

TEST REPORT

Applicant: JACS Solutions, Inc.
Address: 809 Pinnacle Drive, Suite R, Linthicum Heights, MD
21090, USA
Equipment Type: 8 inch tablet
Model Name: TR0840
Brand Name: TAE TAB
FCC ID: 2AGCDTR0840
Test Standard: 47 CFR Part 15 Subpart E
(refer to section 3.1)
Sample Arrival Date: Jul. 01, 2026
Test Date: Jul. 06, 2026 - Aug. 14, 2026
Date of Issue: Sep. 09, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

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

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Aug. 21, 2026</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Sep. 09, 2026</u>	<u>Correct the Brand Name</u>

TABLE OF CONTENTS

1	GENERAL INFORMATION.....	4
1.1	Test Laboratory	4
1.2	Test Location	4
2	PRODUCT INFORMATION	5
2.1	Applicant Information	5
2.2	Manufacturer Information.....	5
2.3	General Description for Equipment under Test (EUT).....	5
2.4	Technical Information	6
2.5	Channel List	9
2.6	Additional Instructions.....	13
3	SUMMARY OF TEST RESULTS	21
3.1	Test Standards	21
3.2	Test Verdict	21
4	GENERAL TEST CONFIGURATIONS	22
4.1	Test Environments.....	22
4.2	Test Equipment List.....	22
4.3	Test Software List.....	23
4.4	Measurement Uncertainty.....	23
4.5	Description of Test Setup	23
5	TEST ITEMS	27
5.1	RF Output Power	27
5.2	Emission Bandwidth and 6 dB Bandwidth.....	29
5.3	Power Spectral density (PSD)	31
5.4	Conducted Emission.....	32

5.5	Radiated Spurious Emissions and Band Edge (Restricted-band).....	33
ANNEX A	TEST RESULT	39
A.1	RF Output Power	39
A.2	Emission Bandwidth & 99% Bandwidth	64
A.3	6 dB Bandwidth	68
A.4	Power Spectral Density	69
A.5	Conducted Emissions	93
A.6	Radiated Spurious Emissions and Band Edge (Restricted-band).....	95
ANNEX B	TEST SETUP PHOTOS	365
ANNEX C	EUT EXTERNAL PHOTOS.....	365
ANNEX D	EUT INTERNAL PHOTOS.....	365

1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

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

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	JACS Solutions, Inc.
Address	809 Pinnacle Drive, Suite R, Linthicum Heights, MD 21090, USA

2.2 Manufacturer Information

Manufacturer	JACS Solutions, Inc.
Address	809 Pinnacle Drive, Suite R, Linthicum Heights, MD 21090, USA

2.3 General Description for Equipment under Test (EUT)

EUT Name	8 inch tablet
Model Name Under Test	TR0840
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	MBV1.0
Software Version	TR0840 JACS V1.0.0
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	3G Network WCDMA HSDPA/HSUPA Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/12/13/14/17/25/26/29/30/66/71 LTE TDD Band B41/42/43/46/48 Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40), 802.11ac(VHT20/40/80), 802.11ax(HE20/40/80) GPS, NFC
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz	
Product Type	☐ Mobile ☒ Portable ☐ Fix Location	
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 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 600 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-1: 10.8 mW U-NII-2A: 9.86 mW U-NII-2C: 9.06 mW U-NII-3: 8.25 mW	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax	
Antenna Type	ANT-0	FPC Antenna
	ANT-1	
Antenna Gain	ANT-0	U-NII-1: 5150 MHz to 5250 MHz: 1.99 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.11dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.25 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.84 dBi
	ANT-1	U-NII-1: 5150 MHz to 5250 MHz: 2.69 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.13 dBi

		U-NII-2C: 5470 MHz to 5725 MHz: 4.43dBi U-NII-3: 5725 MHz to 5850 MHz: 4.68 dBi
Total directional gain	For power spectral density (PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 5.36 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.65 dBi U-NII-2C: 5470 MHz to 5725 MHz: 7.35 dBi U-NII-3: 5725 MHz to 5850 MHz: 7.77 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 2.35 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.65 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.34 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.76 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / NANT]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 5.36 dBi U-NII-2A: 5250 MHz to 5350 MHz: 5.65 dBi U-NII-2C: 5470 MHz to 5725 MHz: 7.35 dBi U-NII-3: 5725 MHz to 5850 MHz: 7.77 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 2.35 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.65 dBi U-NII-2C: 5470 MHz to 5725 MHz: 4.34 dBi U-NII-3: 5725 MHz to 5850 MHz: 4.76 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / NANT]$ dBi
About the Product		The equipment is 8 inch tablet, intended for used with information technology equipment.

Mode	Antenna		
	ANT-0	ANT-1	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

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

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

2.5 Channel List

20 MHz		40 MHz		80 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230	58	5290
44	5220	54	5270	106	5530
48	5240	62	5310	122	5610
52	5260	102	5510	155	5775
56	5280	110	5550		
60	5300	118	5590		
64	5320	126	5630		
100	5500	134	5670		
104	5520	151	5755		
108	5540	159	5795		
112	5560				
116	5580				
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
149	5745				
153	5765				
157	5785				
161	5805				
165	5825				

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/n(HT20)/ac(VHT20)/ax(HE20)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
36	Low	5180	52	Low	5260
44	Mid	5220	60	Mid	5300
48	High	5240	64	High	5320

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
100	Low	5500	149	Low	5745
116	Mid	5580	157	Mid	5785
140	High	5700	165	High	5825

For 802.11n(HT40)/ac(VHT40)/ax(HE40)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
38	Low	5190	54	Low	5270
46	High	5230	62	High	5310

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	151	Low	5755
118	Mid	5590	159	High	5795
134	High	5670	--	--	--

For 802.11ac(VHT80)/ax(HE80)

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
42	Mid	5210	58	Mid	5290

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
106	Low	5530	155	Mid	5775
122	High	5610	--	--	--

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-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
	11ax(20 MHz)	8.6		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	17.2		N/A	N/A	N/A	159/151
	11ax(80 MHz)	36.0		N/A	N/A	N/A	155
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155

Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	8.6		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	17.2		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155
Band Edge (Restricted- band)	11a	6	BPSK	48/36	64/52	140/100	165/149
	11n(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11n(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(20 MHz)	6.5		48/36	64/52	140/100	165/149
	11ac(40 MHz)	13.5		46/38	62/54	134/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	8.6		48/36	64/52	140/100	165/149
	11ax(40 MHz)	17.2		46/38	62/54	134/102	159/151
	11ax(80 MHz)	36.0		42	58	122/106	155

2.6 Additional Instructions

EUT Software Settings:

Mode	☒ Special software is used. The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.
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During testing. Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Power level setup in software			
Test Software Version	Adb		
Support Units (Software installation media)	Description	Manufacturer	Model
	Tablet Computer	N/A	N/A

U-NII-1 (5150 - 5250 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH36	5180	6.5
11a	CH44	5220	6.5
11a	CH48	5240	6.5
11n(HT20)	CH36	5180	6.5
11n(HT20)	CH44	5220	6.5
11n(HT20)	CH48	5240	6.5
11n(HT40)	CH38	5190	5.5
11n(HT40)	CH46	5230	6.5
11ac(VHT20)	CH36	5180	6.5
11ac(VHT20)	CH44	5220	6.5
11ac(VHT20)	CH48	5240	6.5
11ac(VHT40)	CH38	5190	6.5
11ac(VHT40)	CH46	5230	6.5
11ac(VHT80)	CH42	5210	6.5
11ax(HE20)(SU)	CH36	5180	6.5
11ax(HE20)(SU)	CH44	5220	6.5
11ax(HE20)(SU)	CH48	5240	6.5
11ax(HE40)(SU)	CH38	5190	6.5
11ax(HE40)(SU)	CH46	5230	6.5
11ax(HE80)(SU)	CH42	5210	6.5

U-NII-1 (5150 - 5250 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH36	5180	26	6.5
			52	6.5
			106	6.5
	CH44	5220	26	6
			52	6
			106	6
	CH48	5240	26	6.5
			52	6.5
			106	5.5
11ax(HE40)	CH38	5190	26	6.5
			52	6.5
			106	6.5
			242	6.5
	CH46	5230	26	6.5
			52	6.5
			106	6.5
			242	6.5
11ax(HE80)	CH42	5210	26	6.5
			52	6.5
			106	6.5
			242	6.5
			484	6

U-NII-2A (5250 - 5350 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH52	5260	6.5
11a	CH60	5300	6.5
11a	CH64	5320	6.5
11n(HT20)	CH52	5260	6.5
11n(HT20)	CH60	5300	6.5
11n(HT20)	CH64	5320	6.5
11n(HT40)	CH54	5270	6.5
11n(HT40)	CH62	5310	6.5
11ac(VHT20)	CH52	5260	6.5
11ac(VHT20)	CH60	5300	6.5
11ac(VHT20)	CH64	5320	6.5
11ac(VHT40)	CH54	5270	6.5
11ac(VHT40)	CH62	5310	6.5
11ac(VHT80)	CH58	5290	6.5
11ax(HE20)(SU)	CH52	5260	6.5
11ax(HE20)(SU)	CH60	5300	6.5
11ax(HE20)(SU)	CH64	5320	6.5
11ax(HE40)(SU)	CH54	5270	6.5
11ax(HE40)(SU)	CH62	5310	6.5
11ax(HE80)(SU)	CH58	5290	6.5

U-NII-2A (5250 - 5350 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH52	5260	26	6.5
			52	6.5
			106	6.5
	CH60	5300	26	6.5
			52	6.5
			106	6
	CH64	5320	26	6
			52	6
			106	6
11ax(HE40)	CH54	5270	26	6.5
			52	6.5
			106	6.5
			242	6.5
	CH62	5310	26	6.5
			52	6.5
			106	6.5
			242	6.5
11ax(HE80)	CH58	5290	26	6.5
			52	6.5
			106	6.5
			242	6.5
			484	6

U-NII-2C (5470 - 5725 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH100	5500	6
11a	CH116	5580	6
11a	CH140	5700	6
11n(HT20)	CH100	5500	6
11n(HT20)	CH116	5580	6
11n(HT20)	CH140	5700	6
11n(HT40)	CH102	5510	6
11n(HT40)	CH118	5590	6
11n(HT40)	CH134	5670	6
11ac(VHT20)	CH100	5500	6
11ac(VHT20)	CH116	5580	6
11ac(VHT20)	CH140	5700	6
11ac(VHT40)	CH102	5510	6
11ac(VHT40)	CH118	5590	6
11ac(VHT40)	CH134	5670	6
11ac(VHT80)	CH106	5530	6
11ac(VHT80)	CH122	5610	6
11ax(HE20)(SU)	CH100	5500	6
11ax(HE20)(SU)	CH116	5580	6
11ax(HE20)(SU)	CH140	5700	6
11ax(HE40)(SU)	CH102	5510	6
11ax(HE40)(SU)	CH118	5590	6
11ax(HE40)(SU)	CH134	5670	6
11ax(HE80)(SU)	CH106	5530	6
11ax(HE80)(SU)	CH122	5610	6

U-NII-2C (5470 - 5725 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH100	5500	26	4.0
			52	5
			106	4.5
	CH116	5580	26	5
			52	5
			106	5
	CH140	5700	26	4.5
			52	4.5
			106	4.5
11ax(HE40)	CH102	5510	26	4.5
			52	4.5
			106	4.5
			242	4.5
	CH118	5590	26	4.5
			52	4.5
			106	4.5
			242	4.5
	CH134	5670	26	4.5
			52	4.5
			106	4.5
			242	4.5
11ax(HE80)	CH106	5530	26	4.5
			52	4.5
			106	4.5
			242	4.5
			484	4.5
	CH122	5610	26	4.5
			52	4.5
			106	4.5
			242	4.5
			484	4.5

U-NII-3 (5725 - 5850 MHz) Power level setup in software			
Mode	Channel	Frequency (MHz)	Soft Set
11a	CH149	5745	6
11a	CH157	5785	6
11a	CH165	5825	6
11n(HT20)	CH149	5745	6
11n(HT20)	CH157	5785	6
11n(HT20)	CH165	5825	6
11n(HT40)	CH151	5755	6
11n(HT40)	CH159	5795	6
11ac(VHT20)	CH149	5745	6
11ac(VHT20)	CH157	5785	6
11ac(VHT20)	CH165	5825	6
11ac(VHT40)	CH151	5755	6
11ac(VHT40)	CH159	5795	6
11ac(VHT80)	CH155	5775	6
11ax(HE20)(SU)	CH149	5745	6
11ax(HE20)(SU)	CH157	5785	6
11ax(HE20)(SU)	CH165	5825	6
11ax(HE40)(SU)	CH151	5755	6
11ax(HE40)(SU)	CH159	5795	6
11ax(HE80)(SU)	CH155	5775	6

U-NII-3 (5725 - 5850 MHz) Power level setup in software				
Mode	Channel	Frequency (MHz)	RU Config	Soft Set
11ax(HE20)	CH149	5745	26	5.5
			52	5.5
			106	5.5
	CH157	5785	26	6
			52	5.5
			106	5.5
	CH165	5825	26	6
			52	5.5
			106	5.5
11ax(HE40)	CH151	5755	26	6
			52	6
			106	6
			242	5.5
	CH159	5795	26	6
			52	6
			106	5.5
			242	5.5
11ax(HE80)	CH155	5775	26	6
			52	5.5
			106	5
			242	5
			484	5

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 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
4	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024	American National Standard for Procedures for Compliance Testing of Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	ANNEX A.4	Pass
6	Conducted Emission	15.207	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	--	N/A ^{Note2}

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

Note²: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	47% to 59%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.1℃ to +22.9℃
Working Voltage of the EUT	NV (Normal Voltage)	3.8V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420186	2026.05.11	2027.05.10
Power meter	R&S	NRP8S	101498	2026.06.23	2027.06.22
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060127	2025.12.25	2026.12.24
Spectrum Analyzer	R&S	FSV40	101544	2025.10.30	2026.10.29
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Test Antenna-Bi-Log	Schwarzbeck	VULB 9163	01414	2023.11.03	2026.11.02
Test Antenna-Horn	Schwarzbeck	BBHA 9120D	02459	2023.10.26	2026.10.25
Test Antenna-Loop	Schwarzbeck	FMZB 1513-60	00015	2026.05.12	2028.05.11
Anechoic Chamber	YIHENG	C8-966	107	2024.05.12	2027.05.11
EMI Receiver	Keysight	N9038A	MY55330121	2025.12.26	2026.12.25
Filtering unit	BALUN	SU319F	LW-SZ19D0001F01	N/A	N/A
Switching unit	BALUN	SU319	LW-SZ19D0001S01	N/A	N/A
EMI Receiver	keysight	N9038B	MY61380132	2025.12.26	2026.12.25
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK8127	01009	2026.06.22	2027.06.21
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4 m	235	2024.11.05	2027.11.04

Description	Manufacturer	Model	Parameter
Power Adapter	JIN XIN YU POWER (SHENGZHEN) SUPPLY CO., LTD	XVE073-4200150	100-240V/AC 50/60Hz 1.5A MAX

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.

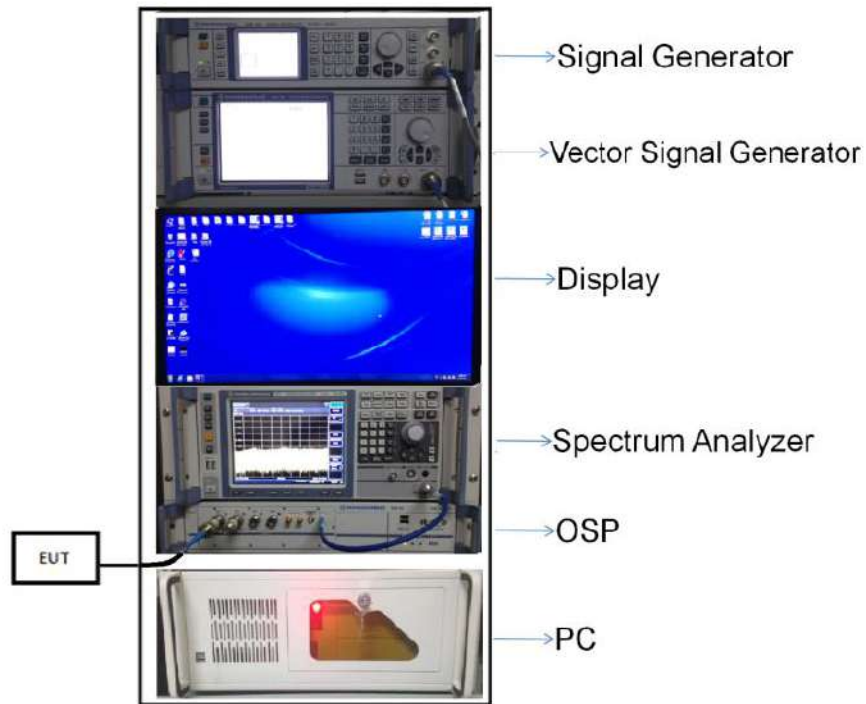
Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8°C
Humidity	4%

4.5 Description of Test Setup

4.5.1 For Antenna Port Test

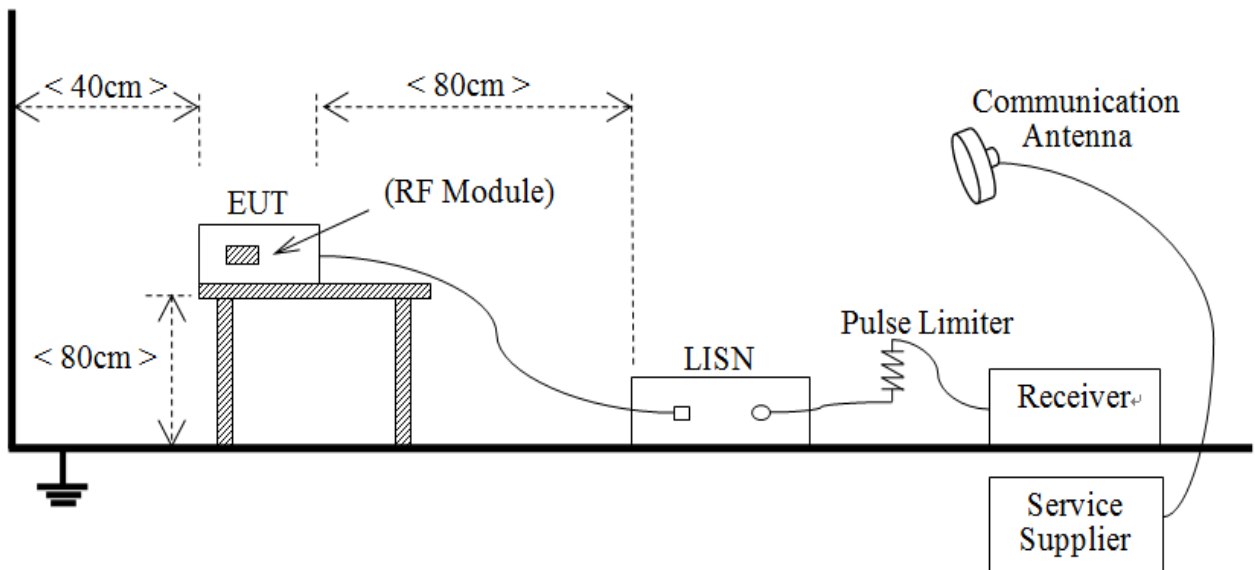
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:
 Conducted value (dBm) = 10 dBm + 0.5 dB = 10.5 dBm



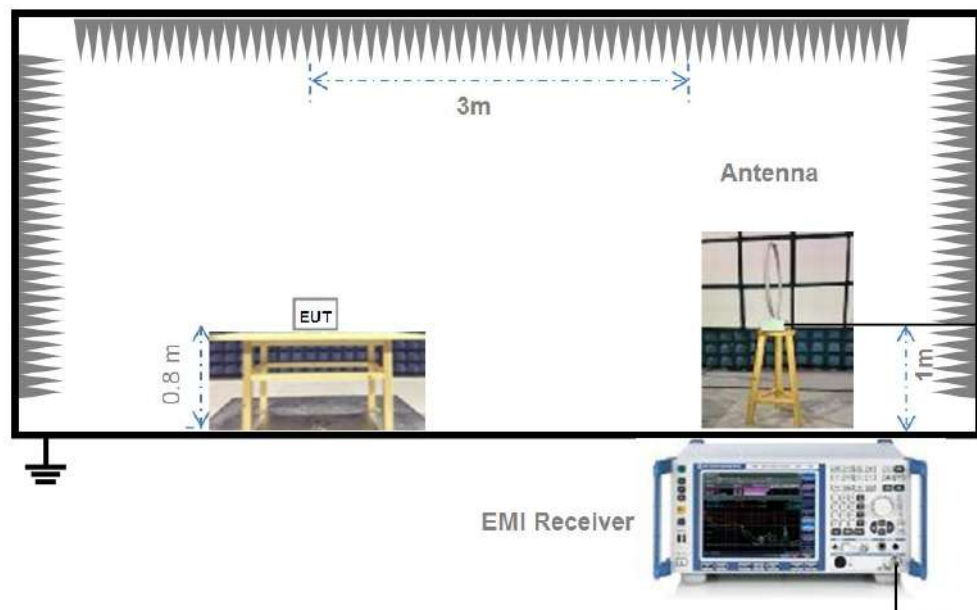
(Diagram 1)

4.5.2 For AC Power Supply Port Test



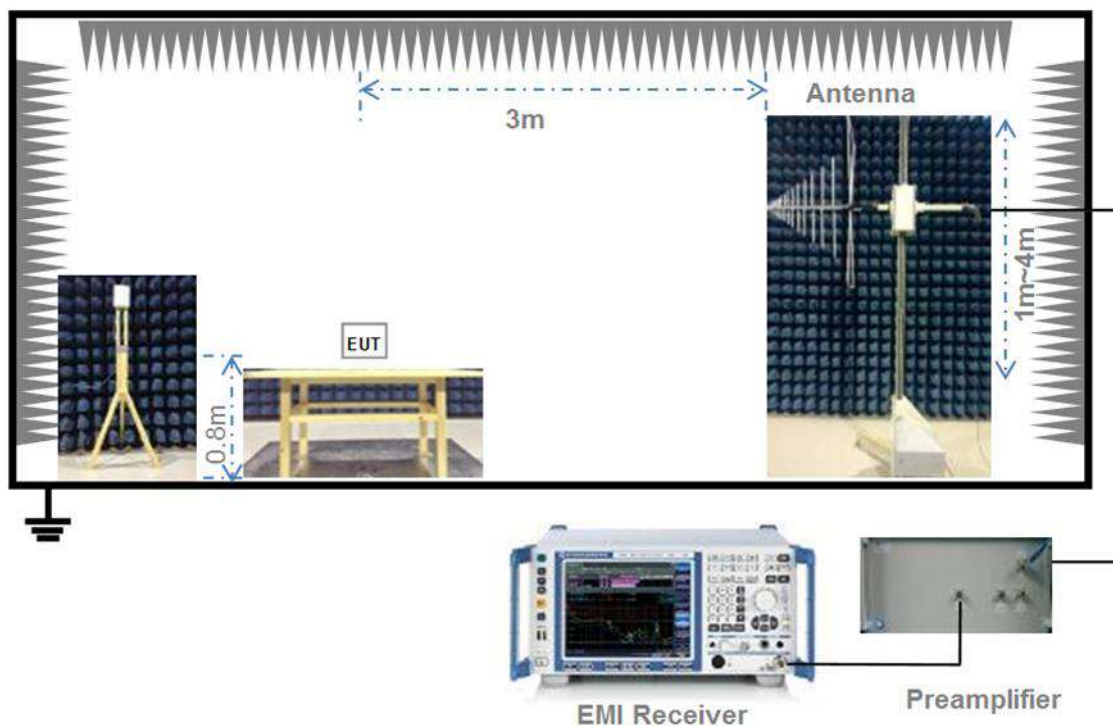
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



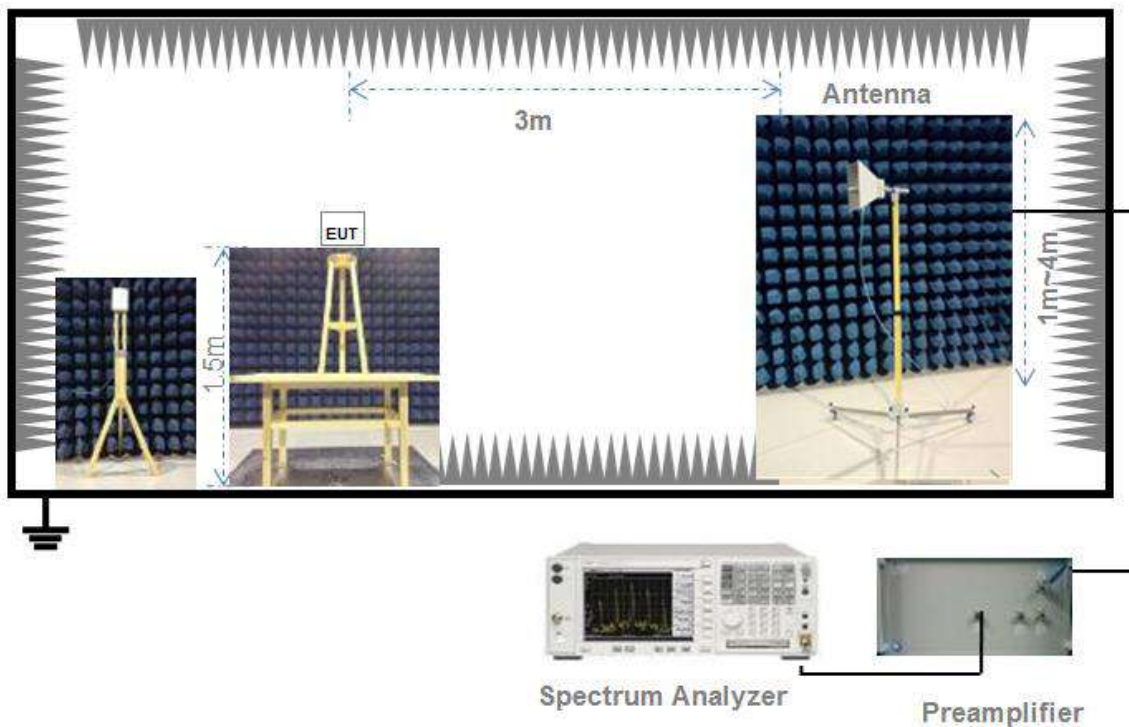
(Diagram 3)

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)

The maximum conducted output power should not exceed:

Frequency Band (MHz)	Limit
5150-5250	250 mW
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where "B" is the 26 dB emissions bandwidth in MHz.	

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 ≥ 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 and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

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 maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Occupied Bandwidth

1. Set center frequency to the nominal EUT channel center frequency.
2. Set Span = 1.5 times to 5.0 times the OBW.
3. Set RBW = 1% to 5% of the OBW.
4. Set VBW $\geq 3 \times$ RBW.
5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used. Use the 99% power bandwidth function of the instrument.
6. Use the 99% power bandwidth function of the instrument (if available).
7. If the instrument does not have a 99% power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

6 dB bandwidth

Section 15.407(e) specifies the minimum 6 dB emission bandwidth of at least 500 kHz for the band 5.725–5.85 GHz. The following procedure shall be used for measuring this bandwidth:

1. Set RBW = 100 kHz,
2. Set the video bandwidth (VBW) $\geq 3 \times \text{RBW}$.
3. Detector = Peak.
4. Trace mode = Max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. 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 and ANNEX A.3.

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	11 dBm/MHz
5250-5350	11 dBm/MHz
5470-5725	11 dBm/MHz
5725-5850	30 dBm/500kHz

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 , of the transmitter output signal as described in II.B.
2. Set span to encompass the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal.
3. Set RBW = 510 kHz/1 MHz.
4. Set VBW $\geq 3 \times$ RBW.
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). For example, add $10 \log (1/0.25) = 6 \text{ dB}$ if the duty cycle is 25%.

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

Radiated Spurious Emissions:

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

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

General Procedure for conducted measurements in restricted bands

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

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

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

g) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

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

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

Peak power measurement procedure

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

a) RBW = as specified in Table 1.

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

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

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

Table 1—RBW as a function of frequency

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

Band Edge (Restricted-band):

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

Use the following spectrum analyzer settings:

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

RBW = 100 kHz.

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

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

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

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

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

Sweep time = auto.

Perform a trace average of at least 100 traces.

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

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

RBW = 100 kHz.

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

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

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

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

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

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

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

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the instrument's band-power measurement function with band limits set equal to the emission frequency (f_{emission}) ± 0.5 MHz. If the spectrum analyzer does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by f_{emission} ± 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.6.

ANNEX A TEST RESULT

A.1 RF Output Power

Note ¹: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	8.40	8.51	98.73%	0.06
11n(HT20)/11ac(VHT20)	1.94	1.95	99.13%	0.04
11n(HT40)/11ac(VHT40)	1.54	1.55	98.84%	0.05
11ac(VHT80)	0.90	1.05	85.65%	0.67
11ax(HE20)	1.02	1.12	90.89%	0.41
11ax(HE40)	0.54	0.64	84.18%	0.75
11ax(HE80)	0.29	0.39	74.11%	1.30

Test DataANT-0Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	6.12	4.09	250	Pass
11a	CH44	6.16	4.13	250	Pass
11a	CH48	6.27	4.23	250	Pass
11n(HT20)	CH36	6.06	4.03	250	Pass
11n(HT20)	CH44	6.32	4.28	250	Pass
11n(HT20)	CH48	6.18	4.15	250	Pass
11n(HT40)	CH38	5.72	3.73	250	Pass
11n(HT40)	CH46	6.49	4.46	250	Pass
11ac(VHT20)	CH36	6.54	4.51	250	Pass
11ac(VHT20)	CH44	6.48	4.44	250	Pass
11ac(VHT20)	CH48	6.16	4.13	250	Pass
11ac(VHT40)	CH38	6.47	4.44	250	Pass
11ac(VHT40)	CH46	6.50	4.47	250	Pass
11ac(VHT80)	CH42	6.82	4.81	250	Pass
11ax(HE20)(SU)	CH36	6.71	4.69	250	Pass
11ax(HE20)(SU)	CH44	6.77	4.76	250	Pass
11ax(HE20)(SU)	CH48	6.81	4.80	250	Pass
11ax(HE40)(SU)	CH38	6.81	4.80	250	Pass
11ax(HE40)(SU)	CH46	7.11	5.14	250	Pass
11ax(HE80)(SU)	CH42	7.09	5.12	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH36	26	6.74	4.73	250	Pass
		52	6.45	4.42	250	Pass
		106	6.67	4.65	250	Pass
	CH44	26	6.48	4.45	250	Pass
		52	6.70	4.68	250	Pass
		106	6.77	4.76	250	Pass
	CH48	26	6.72	4.70	250	Pass
		52	6.13	4.11	250	Pass
		106	6.66	4.64	250	Pass
11ax(HE40)	CH38	26	6.36	4.32	250	Pass
		52	6.72	4.70	250	Pass
		106	6.28	4.24	250	Pass
		242	6.88	4.87	250	Pass
	CH46	26	7.17	5.21	250	Pass
		52	7.20	5.25	250	Pass
		106	6.87	4.86	250	Pass
		242	7.00	5.01	250	Pass
11ax(HE80)	CH42	26	7.18	5.23	250	Pass
		52	6.92	4.92	250	Pass
		106	6.88	4.88	250	Pass
		242	7.74	5.94	250	Pass
		484	7.67	5.85	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	6.33	4.29	250	Pass
11a	CH60	6.48	4.44	250	Pass
11a	CH64	6.34	4.30	250	Pass
11n(HT20)	CH52	6.12	4.09	250	Pass
11n(HT20)	CH60	6.34	4.30	250	Pass
11n(HT20)	CH64	6.34	4.30	250	Pass
11n(HT40)	CH54	6.52	4.49	250	Pass
11n(HT40)	CH62	6.20	4.17	250	Pass
11ac(VHT20)	CH52	6.50	4.46	250	Pass
11ac(VHT20)	CH60	6.46	4.42	250	Pass
11ac(VHT20)	CH64	6.07	4.04	250	Pass
11ac(VHT40)	CH54	6.43	4.40	250	Pass
11ac(VHT40)	CH62	6.36	4.33	250	Pass
11ac(VHT80)	CH58	6.27	4.24	250	Pass
11ax(HE20)(SU)	CH52	6.54	4.51	250	Pass
11ax(HE20)(SU)	CH60	6.82	4.81	250	Pass
11ax(HE20)(SU)	CH64	6.83	4.82	250	Pass
11ax(HE40)(SU)	CH54	7.12	5.15	250	Pass
11ax(HE40)(SU)	CH62	6.92	4.92	250	Pass
11ax(HE80)(SU)	CH58	6.85	4.84	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH52	26	6.17	4.14	250	Pass
		52	6.87	4.87	250	Pass
		106	6.90	4.90	250	Pass
	CH60	26	6.61	4.59	250	Pass
		52	6.81	4.80	250	Pass
		106	6.60	4.58	250	Pass
	CH64	26	6.42	4.39	250	Pass
		52	6.55	4.52	250	Pass
		106	6.56	4.53	250	Pass
11ax(HE40)	CH54	26	6.18	4.15	250	Pass
		52	6.43	4.39	250	Pass
		106	6.74	4.72	250	Pass
		242	6.78	4.76	250	Pass
	CH62	26	6.96	4.96	250	Pass
		52	6.96	4.96	250	Pass
		106	6.84	4.83	250	Pass
		242	6.77	4.75	250	Pass
11ax(HE80)	CH58	26	6.95	4.96	250	Pass
		52	7.34	5.42	250	Pass
		106	7.01	5.02	250	Pass
		242	7.23	5.28	250	Pass
		484	7.32	5.40	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	5.83	3.82	250	Pass
11a	CH116	5.99	3.97	250	Pass
11a	CH140	5.84	3.83	250	Pass
11n(HT20)	CH100	6.02	4.00	250	Pass
11n(HT20)	CH116	5.98	3.96	250	Pass
11n(HT20)	CH140	5.75	3.76	250	Pass
11n(HT40)	CH102	6.03	4.01	250	Pass
11n(HT40)	CH118	6.03	4.01	250	Pass
11n(HT40)	CH134	5.89	3.88	250	Pass
11ac(VHT20)	CH100	5.92	3.91	250	Pass
11ac(VHT20)	CH116	6.03	4.01	250	Pass
11ac(VHT20)	CH140	5.92	3.91	250	Pass
11ac(VHT40)	CH102	5.92	3.91	250	Pass
11ac(VHT40)	CH118	6.03	4.01	250	Pass
11ac(VHT40)	CH134	5.96	3.95	250	Pass
11ac(VHT80)	CH106	6.49	4.46	250	Pass
11ac(VHT80)	CH122	6.58	4.55	250	Pass
11ax(HE20)(SU)	CH100	5.92	3.91	250	Pass
11ax(HE20)(SU)	CH116	6.38	4.35	250	Pass
11ax(HE20)(SU)	CH140	6.39	4.36	250	Pass
11ax(HE40)(SU)	CH102	6.65	4.62	250	Pass
11ax(HE40)(SU)	CH118	6.53	4.50	250	Pass
11ax(HE40)(SU)	CH134	6.74	4.72	250	Pass
11ax(HE80)(SU)	CH106	6.75	4.73	250	Pass
11ax(HE80)(SU)	CH122	6.73	4.71	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	5.58	3.62	250	Pass
		52	6.36	4.33	250	Pass
		106	6.02	4.00	250	Pass
	CH116	26	6.28	4.25	250	Pass
		52	6.27	4.24	250	Pass
		106	6.13	4.11	250	Pass
	CH140	26	6.22	4.19	250	Pass
		52	6.16	4.13	250	Pass
		106	6.36	4.33	250	Pass
11ax(HE40)	CH102	26	6.15	4.12	250	Pass
		52	6.34	4.30	250	Pass
		106	6.11	4.08	250	Pass
		242	6.33	4.29	250	Pass
	CH118	26	5.64	3.66	250	Pass
		52	5.47	3.52	250	Pass
		106	5.82	3.82	250	Pass
		242	6.41	4.37	250	Pass
	CH134	26	6.22	4.19	250	Pass
		52	6.18	4.15	250	Pass
		106	5.71	3.72	250	Pass
		242	6.22	4.19	250	Pass
11ax(HE80)	CH106	26	6.36	4.32	250	Pass
		52	6.59	4.56	250	Pass
		106	6.34	4.31	250	Pass
		242	6.43	4.40	250	Pass
		484	6.94	4.94	250	Pass
	CH122	26	6.47	4.44	250	Pass
		52	6.36	4.33	250	Pass
		106	6.09	4.06	250	Pass
		242	6.46	4.43	250	Pass
		484	6.91	4.91	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	5.65	3.67	1000	Pass
11a	CH157	6.01	3.99	1000	Pass
11a	CH165	5.95	3.93	1000	Pass
11n(HT20)	CH149	5.98	3.96	1000	Pass
11n(HT20)	CH157	6.00	3.98	1000	Pass
11n(HT20)	CH165	5.98	3.96	1000	Pass
11n(HT40)	CH151	5.67	3.69	1000	Pass
11n(HT40)	CH159	6.03	4.01	1000	Pass
11ac(VHT20)	CH149	5.73	3.74	1000	Pass
11ac(VHT20)	CH157	6.01	3.99	1000	Pass
11ac(VHT20)	CH165	5.60	3.63	1000	Pass
11ac(VHT40)	CH151	5.99	3.97	1000	Pass
11ac(VHT40)	CH159	6.01	3.99	1000	Pass
11ac(VHT80)	CH155	6.46	4.43	1000	Pass
11ax(HE20)(SU)	CH149	5.97	3.96	1000	Pass
11ax(HE20)(SU)	CH157	6.12	4.10	1000	Pass
11ax(HE20)(SU)	CH165	6.10	4.08	1000	Pass
11ax(HE40)(SU)	CH151	6.42	4.38	1000	Pass
11ax(HE40)(SU)	CH159	6.72	4.70	1000	Pass
11ax(HE80)(SU)	CH155	6.78	4.77	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	5.92	3.91	1000	Pass
		52	6.17	4.14	1000	Pass
		106	6.10	4.08	1000	Pass
	CH157	26	6.24	4.21	1000	Pass
		52	6.00	3.99	1000	Pass
		106	6.01	3.99	1000	Pass
	CH165	26	6.40	4.37	1000	Pass
		52	6.30	4.27	1000	Pass
		106	6.12	4.10	1000	Pass
11ax(HE40)	CH151	26	6.46	4.42	1000	Pass
		52	6.63	4.60	1000	Pass
		106	6.74	4.72	1000	Pass
		242	6.27	4.23	1000	Pass
	CH159	26	6.41	4.37	1000	Pass
		52	6.53	4.50	1000	Pass
		106	6.29	4.25	1000	Pass
		242	6.48	4.44	1000	Pass
11ax(HE80)	CH155	26	7.13	5.16	1000	Pass
		52	7.19	5.24	1000	Pass
		106	7.19	5.24	1000	Pass
		242	6.99	5.00	1000	Pass
		484	7.26	5.32	1000	Pass

ANT-1Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	6.40	4.36	250	Pass
11a	CH44	6.19	4.15	250	Pass
11a	CH48	6.06	4.03	250	Pass
11n(HT20)	CH36	6.22	4.19	250	Pass
11n(HT20)	CH44	6.26	4.22	250	Pass
11n(HT20)	CH48	6.00	3.98	250	Pass
11n(HT40)	CH38	4.58	2.87	250	Pass
11n(HT40)	CH46	4.88	3.08	250	Pass
11ac(VHT20)	CH36	6.46	4.42	250	Pass
11ac(VHT20)	CH44	6.51	4.48	250	Pass
11ac(VHT20)	CH48	5.87	3.86	250	Pass
11ac(VHT40)	CH38	6.40	4.37	250	Pass
11ac(VHT40)	CH46	6.41	4.38	250	Pass
11ac(VHT80)	CH42	6.80	4.79	250	Pass
11ax(HE20)(SU)	CH36	6.51	4.48	250	Pass
11ax(HE20)(SU)	CH44	6.83	4.82	250	Pass
11ax(HE20)(SU)	CH48	6.33	4.30	250	Pass
11ax(HE40)(SU)	CH38	6.46	4.42	250	Pass
11ax(HE40)(SU)	CH46	6.74	4.72	250	Pass
11ax(HE80)(SU)	CH42	7.04	5.06	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH36	26	6.89	4.89	250	Pass
		52	6.47	4.44	250	Pass
		106	6.78	4.77	250	Pass
	CH44	26	6.81	4.80	250	Pass
		52	6.86	4.86	250	Pass
		106	6.57	4.54	250	Pass
	CH48	26	6.69	4.67	250	Pass
		52	6.62	4.60	250	Pass
		106	6.56	4.53	250	Pass
11ax(HE40)	CH38	26	6.84	4.83	250	Pass
		52	7.09	5.11	250	Pass
		106	6.77	4.75	250	Pass
		242	6.88	4.87	250	Pass
	CH46	26	6.94	4.94	250	Pass
		52	6.87	4.86	250	Pass
		106	6.83	4.82	250	Pass
		242	6.81	4.80	250	Pass
11ax(HE80)	CH42	26	7.55	5.69	250	Pass
		52	7.34	5.42	250	Pass
		106	7.44	5.55	250	Pass
		242	7.72	5.92	250	Pass
		484	7.21	5.26	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	6.49	4.45	250	Pass
11a	CH60	6.55	4.51	250	Pass
11a	CH64	6.43	4.39	250	Pass
11n(HT20)	CH52	5.74	3.75	250	Pass
11n(HT20)	CH60	6.39	4.35	250	Pass
11n(HT20)	CH64	6.39	4.35	250	Pass
11n(HT40)	CH54	5.33	3.41	250	Pass
11n(HT40)	CH62	5.49	3.54	250	Pass
11ac(VHT20)	CH52	6.44	4.40	250	Pass
11ac(VHT20)	CH60	6.54	4.51	250	Pass
11ac(VHT20)	CH64	6.22	4.19	250	Pass
11ac(VHT40)	CH54	6.44	4.41	250	Pass
11ac(VHT40)	CH62	5.43	3.49	250	Pass
11ac(VHT80)	CH58	5.88	3.88	250	Pass
11ax(HE20)(SU)	CH52	6.72	4.70	250	Pass
11ax(HE20)(SU)	CH60	6.68	4.66	250	Pass
11ax(HE20)(SU)	CH64	6.49	4.46	250	Pass
11ax(HE40)(SU)	CH54	6.73	4.71	250	Pass
11ax(HE40)(SU)	CH62	6.43	4.39	250	Pass
11ax(HE80)(SU)	CH58	6.31	4.28	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH52	26	6.67	4.65	250	Pass
		52	6.89	4.89	250	Pass
		106	6.58	4.55	250	Pass
	CH60	26	6.58	4.55	250	Pass
		52	6.65	4.63	250	Pass
		106	6.60	4.58	250	Pass
	CH64	26	6.67	4.65	250	Pass
		52	6.72	4.70	250	Pass
		106	6.68	4.66	250	Pass
11ax(HE40)	CH54	26	6.66	4.63	250	Pass
		52	6.86	4.85	250	Pass
		106	6.81	4.80	250	Pass
		242	6.76	4.74	250	Pass
	CH62	26	6.82	4.81	250	Pass
		52	7.08	5.10	250	Pass
		106	6.82	4.81	250	Pass
		242	6.89	4.88	250	Pass
11ax(HE80)	CH58	26	7.68	5.86	250	Pass
		52	7.65	5.82	250	Pass
		106	7.39	5.48	250	Pass
		242	7.38	5.47	250	Pass
		484	7.00	5.01	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	5.66	3.68	250	Pass
11a	CH116	5.45	3.50	250	Pass
11a	CH140	4.21	2.63	250	Pass
11n(HT20)	CH100	5.74	3.75	250	Pass
11n(HT20)	CH116	4.82	3.03	250	Pass
11n(HT20)	CH140	4.46	2.79	250	Pass
11n(HT40)	CH102	5.19	3.30	250	Pass
11n(HT40)	CH118	4.29	2.69	250	Pass
11n(HT40)	CH134	4.10	2.57	250	Pass
11ac(VHT20)	CH100	5.75	3.76	250	Pass
11ac(VHT20)	CH116	5.02	3.18	250	Pass
11ac(VHT20)	CH140	4.07	2.55	250	Pass
11ac(VHT40)	CH102	5.09	3.23	250	Pass
11ac(VHT40)	CH118	4.44	2.78	250	Pass
11ac(VHT40)	CH134	4.20	2.63	250	Pass
11ac(VHT80)	CH106	5.79	3.80	250	Pass
11ac(VHT80)	CH122	5.42	3.49	250	Pass
11ax(HE20)(SU)	CH100	5.51	3.56	250	Pass
11ax(HE20)(SU)	CH116	5.99	3.98	250	Pass
11ax(HE20)(SU)	CH140	4.44	2.78	250	Pass
11ax(HE40)(SU)	CH102	5.92	3.91	250	Pass
11ax(HE40)(SU)	CH118	5.01	3.17	250	Pass
11ax(HE40)(SU)	CH134	4.82	3.03	250	Pass
11ax(HE80)(SU)	CH106	6.36	4.33	250	Pass
11ax(HE80)(SU)	CH122	5.48	3.53	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	5.17	3.29	250	Pass
		52	5.45	3.51	250	Pass
		106	6.20	4.17	250	Pass
	CH116	26	4.92	3.11	250	Pass
		52	5.05	3.20	250	Pass
		106	5.44	3.50	250	Pass
	CH140	26	4.95	3.13	250	Pass
		52	4.84	3.05	250	Pass
		106	5.06	3.21	250	Pass
11ax(HE40)	CH102	26	5.61	3.64	250	Pass
		52	5.21	3.32	250	Pass
		106	5.78	3.78	250	Pass
		242	6.09	4.06	250	Pass
	CH118	26	4.94	3.12	250	Pass
		52	4.83	3.04	250	Pass
		106	4.77	3.00	250	Pass
		242	5.29	3.38	250	Pass
	CH134	26	4.76	2.99	250	Pass
		52	5.10	3.23	250	Pass
		106	5.21	3.32	250	Pass
		242	4.88	3.07	250	Pass
11ax(HE80)	CH106	26	5.02	3.18	250	Pass
		52	5.94	3.93	250	Pass
		106	6.13	4.10	250	Pass
		242	5.92	3.91	250	Pass
		484	6.32	4.29	250	Pass
	CH122	26	5.49	3.54	250	Pass
		52	5.42	3.48	250	Pass
		106	5.83	3.83	250	Pass
		242	5.54	3.58	250	Pass
		484	5.43	3.49	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	4.27	2.67	1000	Pass
11a	CH157	4.23	2.65	1000	Pass
11a	CH165	4.21	2.63	1000	Pass
11n(HT20)	CH149	4.43	2.77	1000	Pass
11n(HT20)	CH157	4.26	2.67	1000	Pass
11n(HT20)	CH165	4.38	2.74	1000	Pass
11n(HT40)	CH151	4.07	2.55	1000	Pass
11n(HT40)	CH159	4.20	2.63	1000	Pass
11ac(VHT20)	CH149	4.17	2.61	1000	Pass
11ac(VHT20)	CH157	4.21	2.64	1000	Pass
11ac(VHT20)	CH165	4.07	2.55	1000	Pass
11ac(VHT40)	CH151	4.53	2.84	1000	Pass
11ac(VHT40)	CH159	4.06	2.55	1000	Pass
11ac(VHT80)	CH155	4.74	2.98	1000	Pass
11ax(HE20)(SU)	CH149	4.55	2.85	1000	Pass
11ax(HE20)(SU)	CH157	4.49	2.81	1000	Pass
11ax(HE20)(SU)	CH165	4.53	2.84	1000	Pass
11ax(HE40)(SU)	CH151	4.90	3.09	1000	Pass
11ax(HE40)(SU)	CH159	4.79	3.01	1000	Pass
11ax(HE80)(SU)	CH155	5.42	3.48	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	4.52	2.83	1000	Pass
		52	4.80	3.02	1000	Pass
		106	4.42	2.77	1000	Pass
	CH157	26	4.59	2.88	1000	Pass
		52	5.00	3.17	1000	Pass
		106	4.66	2.93	1000	Pass
	CH165	26	4.86	3.07	1000	Pass
		52	4.84	3.05	1000	Pass
		106	4.66	2.93	1000	Pass
11ax(HE40)	CH151	26	4.98	3.15	1000	Pass
		52	4.87	3.07	1000	Pass
		106	5.04	3.19	1000	Pass
		242	4.91	3.10	1000	Pass
	CH159	26	4.83	3.04	1000	Pass
		52	5.01	3.17	1000	Pass
		106	4.93	3.11	1000	Pass
		242	5.02	3.18	1000	Pass
11ax(HE80)	CH155	26	5.63	3.66	1000	Pass
		52	5.41	3.48	1000	Pass
		106	5.70	3.72	1000	Pass
		242	5.38	3.45	1000	Pass
		484	5.71	3.72	1000	Pass

MIMOConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	9.27	8.45	250	Pass
11a	CH44	9.18	8.28	250	Pass
11a	CH48	9.17	8.26	250	Pass
11n(HT20)	CH36	9.15	8.22	250	Pass
11n(HT20)	CH44	9.30	8.51	250	Pass
11n(HT20)	CH48	9.10	8.13	250	Pass
11n(HT40)	CH38	8.20	6.60	250	Pass
11n(HT40)	CH46	8.77	7.53	250	Pass
11ac(VHT20)	CH36	9.51	8.93	250	Pass
11ac(VHT20)	CH44	9.50	8.92	250	Pass
11ac(VHT20)	CH48	9.03	7.99	250	Pass
11ac(VHT40)	CH38	9.45	8.80	250	Pass
11ac(VHT40)	CH46	9.47	8.84	250	Pass
11ac(VHT80)	CH42	9.82	9.60	250	Pass
11ax(HE20)(SU)	CH36	9.63	9.18	250	Pass
11ax(HE20)(SU)	CH44	9.82	9.58	250	Pass
11ax(HE20)(SU)	CH48	9.59	9.10	250	Pass
11ax(HE40)(SU)	CH38	9.65	9.22	250	Pass
11ax(HE40)(SU)	CH46	9.94	9.86	250	Pass
11ax(HE80)(SU)	CH42	10.08	10.18	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH36	26	9.83	9.62	250	Pass
		52	9.48	8.86	250	Pass
		106	9.74	9.42	250	Pass
	CH44	26	9.66	9.25	250	Pass
		52	9.80	9.54	250	Pass
		106	9.69	9.30	250	Pass
	CH48	26	9.72	9.38	250	Pass
		52	9.40	8.70	250	Pass
		106	9.63	9.17	250	Pass
11ax(HE40)	CH38	26	9.61	9.15	250	Pass
		52	9.92	9.81	250	Pass
		106	9.54	9.00	250	Pass
		242	9.89	9.75	250	Pass
	CH46	26	10.06	10.15	250	Pass
		52	10.05	10.11	250	Pass
		106	9.86	9.68	250	Pass
		242	9.91	9.80	250	Pass
11ax(HE80)	CH42	26	10.38	10.91	250	Pass
		52	10.15	10.34	250	Pass
		106	10.18	10.42	250	Pass
		242	10.74	11.86	250	Pass
		484	10.46	11.11	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	9.42	8.74	250	Pass
11a	CH60	9.52	8.96	250	Pass
11a	CH64	9.39	8.69	250	Pass
11n(HT20)	CH52	8.94	7.84	250	Pass
11n(HT20)	CH60	9.37	8.66	250	Pass
11n(HT20)	CH64	9.37	8.66	250	Pass
11n(HT40)	CH54	8.98	7.90	250	Pass
11n(HT40)	CH62	8.87	7.71	250	Pass
11ac(VHT20)	CH52	9.48	8.87	250	Pass
11ac(VHT20)	CH60	9.51	8.93	250	Pass
11ac(VHT20)	CH64	9.15	8.23	250	Pass
11ac(VHT40)	CH54	9.45	8.80	250	Pass
11ac(VHT40)	CH62	8.93	7.82	250	Pass
11ac(VHT80)	CH58	9.09	8.11	250	Pass
11ax(HE20)(SU)	CH52	9.65	9.22	250	Pass
11ax(HE20)(SU)	CH60	9.77	9.47	250	Pass
11ax(HE20)(SU)	CH64	9.68	9.29	250	Pass
11ax(HE40)(SU)	CH54	9.94	9.86	250	Pass
11ax(HE40)(SU)	CH62	9.69	9.31	250	Pass
11ax(HE80)(SU)	CH58	9.60	9.12	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH52	26	9.44	8.79	250	Pass
		52	9.90	9.76	250	Pass
		106	9.76	9.46	250	Pass
	CH60	26	9.61	9.14	250	Pass
		52	9.75	9.43	250	Pass
		106	9.62	9.15	250	Pass
	CH64	26	9.56	9.04	250	Pass
		52	9.65	9.23	250	Pass
		106	9.64	9.19	250	Pass
11ax(HE40)	CH54	26	9.43	8.78	250	Pass
		52	9.66	9.24	250	Pass
		106	9.78	9.51	250	Pass
		242	9.78	9.50	250	Pass
	CH62	26	9.90	9.77	250	Pass
		52	10.03	10.07	250	Pass
		106	9.84	9.63	250	Pass
		242	9.84	9.64	250	Pass
11ax(HE80)	CH58	26	10.34	10.82	250	Pass
		52	10.51	11.24	250	Pass
		106	10.21	10.51	250	Pass
		242	10.32	10.75	250	Pass
		484	10.17	10.41	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	8.75	7.50	250	Pass
11a	CH116	8.73	7.47	250	Pass
11a	CH140	8.11	6.47	250	Pass
11n(HT20)	CH100	8.89	7.75	250	Pass
11n(HT20)	CH116	8.45	6.99	250	Pass
11n(HT20)	CH140	8.16	6.55	250	Pass
11n(HT40)	CH102	8.64	7.31	250	Pass
11n(HT40)	CH118	8.26	6.69	250	Pass
11n(HT40)	CH134	8.10	6.45	250	Pass
11ac(VHT20)	CH100	8.84	7.66	250	Pass
11ac(VHT20)	CH116	8.56	7.18	250	Pass
11ac(VHT20)	CH140	8.10	6.46	250	Pass
11ac(VHT40)	CH102	8.54	7.14	250	Pass
11ac(VHT40)	CH118	8.32	6.79	250	Pass
11ac(VHT40)	CH134	8.18	6.58	250	Pass
11ac(VHT80)	CH106	9.17	8.26	250	Pass
11ac(VHT80)	CH122	9.05	8.04	250	Pass
11ax(HE20)(SU)	CH100	8.73	7.47	250	Pass
11ax(HE20)(SU)	CH116	9.20	8.33	250	Pass
11ax(HE20)(SU)	CH140	8.54	7.14	250	Pass
11ax(HE40)(SU)	CH102	9.31	8.53	250	Pass
11ax(HE40)(SU)	CH118	8.84	7.66	250	Pass
11ax(HE40)(SU)	CH134	8.89	7.75	250	Pass
11ax(HE80)(SU)	CH106	9.57	9.06	250	Pass
11ax(HE80)(SU)	CH122	9.16	8.24	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH100	26	6.91	363	250	Pass
		52	7.84	363	250	Pass
		106	8.18	363	250	Pass
	CH116	26	7.36	379	250	Pass
		52	7.44	379	250	Pass
		106	7.61	379	250	Pass
	CH140	26	7.32	326	250	Pass
		52	7.19	326	250	Pass
		106	7.54	326	250	Pass
11ax(HE40)	CH102	26	7.76	842	250	Pass
		52	7.62	842	250	Pass
		106	7.86	842	250	Pass
		242	8.36	842	250	Pass
	CH118	26	6.78	875	250	Pass
		52	6.56	875	250	Pass
		106	6.82	875	250	Pass
		242	7.75	875	250	Pass
	CH134	26	7.18	820	250	Pass
		52	7.38	820	250	Pass
		106	7.04	820	250	Pass
		242	7.26	820	250	Pass
11ax(HE80)	CH106	26	7.50	1312	250	Pass
		52	8.49	1312	250	Pass
		106	8.41	1312	250	Pass
		242	8.30	1312	250	Pass
		484	9.23	1312	250	Pass
	CH122	26	7.98	1329	250	Pass
		52	7.81	1329	250	Pass
		106	7.89	1329	250	Pass
		242	8.01	1329	250	Pass
		484	8.40	1329	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	8.02	6.34	1000	Pass
11a	CH157	8.22	6.63	1000	Pass
11a	CH165	8.17	6.56	1000	Pass
11n(HT20)	CH149	8.28	6.73	1000	Pass
11n(HT20)	CH157	8.22	6.64	1000	Pass
11n(HT20)	CH165	8.26	6.70	1000	Pass
11n(HT40)	CH151	7.95	6.24	1000	Pass
11n(HT40)	CH159	8.22	6.64	1000	Pass
11ac(VHT20)	CH149	8.03	6.35	1000	Pass
11ac(VHT20)	CH157	8.21	6.62	1000	Pass
11ac(VHT20)	CH165	7.91	6.18	1000	Pass
11ac(VHT40)	CH151	8.33	6.81	1000	Pass
11ac(VHT40)	CH159	8.15	6.54	1000	Pass
11ac(VHT80)	CH155	8.70	7.41	1000	Pass
11ax(HE20)(SU)	CH149	8.33	6.81	1000	Pass
11ax(HE20)(SU)	CH157	8.40	6.91	1000	Pass
11ax(HE20)(SU)	CH165	8.40	6.92	1000	Pass
11ax(HE40)(SU)	CH151	8.73	7.47	1000	Pass
11ax(HE40)(SU)	CH159	8.87	7.71	1000	Pass
11ax(HE80)(SU)	CH155	9.16	8.25	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax(HE20)	CH149	26	8.29	6.75	1000	Pass
		52	8.55	7.17	1000	Pass
		106	8.36	6.85	1000	Pass
	CH157	26	8.51	7.09	1000	Pass
		52	8.54	7.15	1000	Pass
		106	8.40	6.92	1000	Pass
	CH165	26	8.71	7.44	1000	Pass
		52	8.65	7.32	1000	Pass
		106	8.47	7.02	1000	Pass
11ax(HE40)	CH151	26	8.79	7.57	1000	Pass
		52	8.85	7.67	1000	Pass
		106	8.98	7.91	1000	Pass
		242	8.65	7.33	1000	Pass
	CH159	26	8.70	7.41	1000	Pass
		52	8.84	7.66	1000	Pass
		106	8.67	7.36	1000	Pass
		242	8.82	7.62	1000	Pass
11ax(HE80)	CH155	26	9.45	8.82	1000	Pass
		52	9.40	8.71	1000	Pass
		106	9.52	8.95	1000	Pass
		242	9.27	8.45	1000	Pass
		484	9.56	9.04	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: Ti-CC26070052-604 Data Part 1.pdf”.

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

Test Data

ANT-0

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	25.85	16.71
11a	CH44	19.84	16.42
11a	CH48	20.03	16.43
11n(HT20)	CH36	27.23	17.85
11n(HT20)	CH44	20.82	17.59
11n(HT20)	CH48	20.71	17.61
11n(HT40)	CH38	56.76	36.50
11n(HT40)	CH46	40.39	36.13
11ac(VHT20)	CH36	27.98	17.83
11ac(VHT20)	CH44	20.78	17.59
11ac(VHT20)	CH48	20.88	17.60
11ac(VHT40)	CH38	54.52	36.47
11ac(VHT40)	CH46	40.38	36.08
11ac(VHT80)	CH42	125.50	76.07
11ax(HE20)(SU)	CH36	21.36	18.90
11ax(HE20)(SU)	CH44	21.53	18.88
11ax(HE20)(SU)	CH48	21.19	18.85
11ax(HE40)(SU)	CH38	39.42	37.61
11ax(HE40)(SU)	CH46	39.49	37.62
11ax(HE80)(SU)	CH42	80.59	80.14

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.99	16.40
11a	CH60	27.77	16.71
11a	CH64	27.24	16.75
11n(HT20)	CH52	20.84	17.62
11n(HT20)	CH60	26.02	17.89
11n(HT20)	CH64	26.92	17.88
11n(HT40)	CH54	40.58	36.15
11n(HT40)	CH62	56.23	36.55
11ac(VHT20)	CH52	20.59	17.60
11ac(VHT20)	CH60	27.09	17.83
11ac(VHT20)	CH64	27.24	17.82
11ac(VHT40)	CH54	40.61	36.15
11ac(VHT40)	CH62	56.58	36.40
11ac(VHT80)	CH58	124.40	76.38
11ax(HE20)(SU)	CH52	21.65	18.85
11ax(HE20)(SU)	CH60	21.47	18.87
11ax(HE20)(SU)	CH64	21.73	18.87
11ax(HE40)(SU)	CH54	39.52	37.57
11ax(HE40)(SU)	CH62	39.41	37.60
11ax(HE80)(SU)	CH58	80.50	77.52

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	26.00	16.70
11a	CH116	20.05	16.43
11a	CH140	26.15	16.67
11n(HT20)	CH100	26.42	17.83
11n(HT20)	CH116	20.83	17.60
11n(HT20)	CH140	23.80	17.78
11n(HT40)	CH102	59.32	36.62
11n(HT40)	CH118	61.20	36.71
11n(HT40)	CH134	40.38	36.17
11ac(VHT20)	CH100	26.40	17.88
11ac(VHT20)	CH116	20.76	17.61
11ac(VHT20)	CH140	26.29	17.78
11ac(VHT40)	CH102	58.13	36.48
11ac(VHT40)	CH118	58.34	36.64
11ac(VHT40)	CH134	40.52	36.17
11ac(VHT80)	CH106	116.40	76.32
11ac(VHT80)	CH122	80.41	76.00
11ax(HE20)(SU)	CH100	21.06	18.88
11ax(HE20)(SU)	CH116	21.00	18.85
11ax(HE20)(SU)	CH140	21.67	18.88
11ax(HE40)(SU)	CH102	39.49	37.64
11ax(HE40)(SU)	CH118	39.51	37.57
11ax(HE40)(SU)	CH134	39.52	37.59
11ax(HE80)(SU)	CH106	80.39	77.48
11ax(HE80)(SU)	CH122	80.46	77.53

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	25.23	16.60
11a	CH157	19.85	16.41
11a	CH165	19.88	16.44
11n(HT20)	CH149	24.16	17.76
11n(HT20)	CH157	20.68	17.60
11n(HT20)	CH165	20.81	17.62
11n(HT40)	CH151	51.21	36.52
11n(HT40)	CH159	40.78	36.13
11ac(VHT20)	CH149	23.83	17.76
11ac(VHT20)	CH157	21.00	17.60
11ac(VHT20)	CH165	20.73	17.63
11ac(VHT40)	CH151	50.46	36.41
11ac(VHT40)	CH159	40.40	36.14
11ac(VHT80)	CH155	80.33	75.90
11ax(HE20)(SU)	CH149	21.36	18.85
11ax(HE20)(SU)	CH157	21.23	18.84
11ax(HE20)(SU)	CH165	21.25	18.87
11ax(HE40)(SU)	CH151	39.51	37.52
11ax(HE40)(SU)	CH159	39.50	37.55
11ax(HE80)(SU)	CH155	80.40	77.41

A.3 6 dB Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: Ti-CC26070052-604 Data Part 2.pdf”.

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

Test Data

ANT-0

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.52	500.00	Pass
11a	CH157	16.41	500.00	Pass
11a	CH165	16.41	500.00	Pass
11n(HT20)	CH149	17.74	500.00	Pass
11n(HT20)	CH157	17.68	500.00	Pass
11n(HT20)	CH165	17.74	500.00	Pass
11n(HT40)	CH151	35.20	500.00	Pass
11n(HT40)	CH159	35.30	500.00	Pass
11ac(VHT20)	CH149	17.68	500.00	Pass
11ac(VHT20)	CH157	17.68	500.00	Pass
11ac(VHT20)	CH165	17.10	500.00	Pass
11ac(VHT40)	CH151	36.20	500.00	Pass
11ac(VHT40)	CH159	35.30	500.00	Pass
11ac(VHT80)	CH155	75.60	500.00	Pass
11ax(HE20)(SU)	CH149	18.67	500.00	Pass
11ax(HE20)(SU)	CH157	16.52	500.00	Pass
11ax(HE20)(SU)	CH165	18.09	500.00	Pass
11ax(HE40)(SU)	CH151	37.80	500.00	Pass
11ax(HE40)(SU)	CH159	37.60	500.00	Pass
11ax(HE80)(SU)	CH155	76.70	500.00	Pass

A.4 Power Spectral Density

Note ¹: Test plots please refer to the document “Annex No.: Ti-CC26070052-604 Data Part 3.pdf”.

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

Test Data

ANT-0

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-5.85	11.00	Pass
11a	CH44	-5.03	11.00	Pass
11a	CH48	-5.24	11.00	Pass
11n(HT20)	CH36	-5.84	11.00	Pass
11n(HT20)	CH44	-5.43	11.00	Pass
11n(HT20)	CH48	-5.47	11.00	Pass
11n(HT40)	CH38	-8.61	11.00	Pass
11n(HT40)	CH46	-8.61	11.00	Pass
11ac(VHT20)	CH36	-5.65	11.00	Pass
11ac(VHT20)	CH44	-5.33	11.00	Pass
11ac(VHT20)	CH48	-5.28	11.00	Pass
11ac(VHT40)	CH38	-7.95	11.00	Pass
11ac(VHT40)	CH46	-7.92	11.00	Pass
11ac(VHT80)	CH42	-11.60	11.00	Pass
11ax(HE20)(SU)	CH36	-5.60	11.00	Pass
11ax(HE20)(SU)	CH44	-5.41	11.00	Pass
11ax(HE20)(SU)	CH48	-5.66	11.00	Pass
11ax(HE40)(SU)	CH38	-9.77	11.00	Pass
11ax(HE40)(SU)	CH46	-9.62	11.00	Pass
11ax(HE80)(SU)	CH42	-13.27	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	-4.72	11.00	Pass
		52	-7.38	11.00	Pass
		106	-11.46	11.00	Pass
	CH44	26	-4.01	11.00	Pass
		52	-7.13	11.00	Pass
		106	-11.34	11.00	Pass
	CH48	26	-3.86	11.00	Pass
		52	-6.52	11.00	Pass
		106	-11.91	11.00	Pass
11ax(HE40)	CH38	26	-4.64	11.00	Pass
		52	-7.54	11.00	Pass
		106	-11.87	11.00	Pass
		242	-13.60	11.00	Pass
	CH46	26	-3.93	11.00	Pass
		52	-6.65	11.00	Pass
		106	-11.12	11.00	Pass
		242	-13.15	11.00	Pass
11ax(HE80)	CH42	26	-4.50	11.00	Pass
		52	-7.32	11.00	Pass
		106	-10.96	11.00	Pass
		242	-13.46	11.00	Pass
		484	-16.15	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	-5.68	11.00	Pass
11a	CH60	-5.47	11.00	Pass
11a	CH64	-5.52	11.00	Pass
11n(HT20)	CH52	-5.99	11.00	Pass
11n(HT20)	CH60	-5.84	11.00	Pass
11n(HT20)	CH64	-5.69	11.00	Pass
11n(HT40)	CH54	-8.95	11.00	Pass
11n(HT40)	CH62	-8.70	11.00	Pass
11ac(VHT20)	CH52	-5.73	11.00	Pass
11ac(VHT20)	CH60	-5.62	11.00	Pass
11ac(VHT20)	CH64	-5.53	11.00	Pass
11ac(VHT40)	CH54	-8.14	11.00	Pass
11ac(VHT40)	CH62	-8.10	11.00	Pass
11ac(VHT80)	CH58	-11.77	11.00	Pass
11ax(HE20)(SU)	CH52	-5.92	11.00	Pass
11ax(HE20)(SU)	CH60	-5.65	11.00	Pass
11ax(HE20)(SU)	CH64	-5.68	11.00	Pass
11ax(HE40)(SU)	CH54	-9.84	11.00	Pass
11ax(HE40)(SU)	CH62	-9.94	11.00	Pass
11ax(HE80)(SU)	CH58	-13.40	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	-4.55	11.00	Pass
		52	-7.56	11.00	Pass
		106	-11.77	11.00	Pass
	CH60	26	-4.33	11.00	Pass
		52	-7.03	11.00	Pass
		106	-11.12	11.00	Pass
	CH64	26	-3.83	11.00	Pass
		52	-6.77	11.00	Pass
		106	-11.35	11.00	Pass
11ax(HE40)	CH54	26	-5.07	11.00	Pass
		52	-7.74	11.00	Pass
		106	-11.87	11.00	Pass
		242	-13.79	11.00	Pass
	CH62	26	-3.89	11.00	Pass
		52	-7.18	11.00	Pass
		106	-11.24	11.00	Pass
		242	-13.24	11.00	Pass
11ax(HE80)	CH58	26	-4.48	11.00	Pass
		52	-7.18	11.00	Pass
		106	-11.65	11.00	Pass
		242	-13.60	11.00	Pass
		484	-16.29	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	-4.11	11.00	Pass
11a	CH116	-3.76	11.00	Pass
11a	CH140	-4.38	11.00	Pass
11n(HT20)	CH100	-4.59	11.00	Pass
11n(HT20)	CH116	-4.48	11.00	Pass
11n(HT20)	CH140	-4.63	11.00	Pass
11n(HT40)	CH102	-7.38	11.00	Pass
11n(HT40)	CH118	-7.37	11.00	Pass
11n(HT40)	CH134	-7.77	11.00	Pass
11ac(VHT20)	CH100	-4.40	11.00	Pass
11ac(VHT20)	CH116	-4.26	11.00	Pass
11ac(VHT20)	CH140	-4.56	11.00	Pass
11ac(VHT40)	CH102	-6.88	11.00	Pass
11ac(VHT40)	CH118	-6.46	11.00	Pass
11ac(VHT40)	CH134	-7.00	11.00	Pass
11ac(VHT80)	CH106	-11.07	11.00	Pass
11ac(VHT80)	CH122	-10.57	11.00	Pass
11ax(HE20)(SU)	CH100	-4.74	11.00	Pass
11ax(HE20)(SU)	CH116	-4.52	11.00	Pass
11ax(HE20)(SU)	CH140	-4.64	11.00	Pass
11ax(HE40)(SU)	CH102	-8.43	11.00	Pass
11ax(HE40)(SU)	CH118	-8.54	11.00	Pass
11ax(HE40)(SU)	CH134	-8.98	11.00	Pass
11ax(HE80)(SU)	CH106	-12.40	11.00	Pass
11ax(HE80)(SU)	CH122	-12.58	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	-2.83	11.00	Pass
		52	-5.67	11.00	Pass
		106	-10.02	11.00	Pass
	CH116	26	-2.59	11.00	Pass
		52	-5.54	11.00	Pass
		106	-10.06	11.00	Pass
	CH140	26	-2.67	11.00	Pass
		52	-5.80	11.00	Pass
		106	-10.22	11.00	Pass
11ax(HE40)	CH102	26	-2.98	11.00	Pass
		52	-5.92	11.00	Pass
		106	-10.22	11.00	Pass
		242	-11.97	11.00	Pass
	CH118	26	-2.78	11.00	Pass
		52	-5.88	11.00	Pass
		106	-9.88	11.00	Pass
		242	-11.79	11.00	Pass
	CH134	26	-2.75	11.00	Pass
		52	-5.56	11.00	Pass
		106	-9.87	11.00	Pass
		242	-12.20	11.00	Pass
11ax(HE80)	CH106	26	-3.02	11.00	Pass
		52	-6.01	11.00	Pass
		106	-10.42	11.00	Pass
		242	-12.14	11.00	Pass
		484	-14.71	11.00	Pass
	CH122	26	-2.84	11.00	Pass
		52	-5.63	11.00	Pass
		106	-9.92	11.00	Pass
		242	-11.81	11.00	Pass
		484	-14.64	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	-7.28	30.00	Pass
11a	CH157	-7.42	30.00	Pass
11a	CH165	-7.71	30.00	Pass
11n(HT20)	CH149	-7.72	30.00	Pass
11n(HT20)	CH157	-7.95	30.00	Pass
11n(HT20)	CH165	-8.09	30.00	Pass
11n(HT40)	CH151	-11.29	30.00	Pass
11n(HT40)	CH159	-10.64	30.00	Pass
11ac(VHT20)	CH149	-7.38	30.00	Pass
11ac(VHT20)	CH157	-7.66	30.00	Pass
11ac(VHT20)	CH165	-7.87	30.00	Pass
11ac(VHT40)	CH151	-10.35	30.00	Pass
11ac(VHT40)	CH159	-10.08	30.00	Pass
11ac(VHT80)	CH155	-14.11	30.00	Pass
11ax(HE20)(SU)	CH149	-7.70	30.00	Pass
11ax(HE20)(SU)	CH157	-7.66	30.00	Pass
11ax(HE20)(SU)	CH165	-7.56	30.00	Pass
11ax(HE40)(SU)	CH151	-12.03	30.00	Pass
11ax(HE40)(SU)	CH159	-11.52	30.00	Pass
11ax(HE80)(SU)	CH155	-15.45	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH149	26	-5.66	30.00	Pass
		52	-8.57	30.00	Pass
		106	-12.75	30.00	Pass
	CH157	26	-6.09	30.00	Pass
		52	-8.83	30.00	Pass
		106	-12.94	30.00	Pass
	CH165	26	-6.04	30.00	Pass
		52	-8.91	30.00	Pass
		106	-13.03	30.00	Pass
11ax(HE40)	CH151	26	-5.91	30.00	Pass
		52	-9.08	30.00	Pass
		106	-13.01	30.00	Pass
		242	-15.18	30.00	Pass
	CH159	26	-5.97	30.00	Pass
		52	-9.16	30.00	Pass
		106	-13.15	30.00	Pass
		242	-15.27	30.00	Pass
11ax(HE80)	CH155	26	-5.81	30.00	Pass
		52	-8.92	30.00	Pass
		106	-13.26	30.00	Pass
		242	-15.20	30.00	Pass
		484	-17.93	30.00	Pass

ANT-1

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-5.24	11.00	Pass
11a	CH44	-5.07	11.00	Pass
11a	CH48	-5.25	11.00	Pass
11n(HT20)	CH36	-5.52	11.00	Pass
11n(HT20)	CH44	-5.36	11.00	Pass
11n(HT20)	CH48	-5.31	11.00	Pass
11n(HT40)	CH38	-8.70	11.00	Pass
11n(HT40)	CH46	-8.66	11.00	Pass
11ac(VHT20)	CH36	-5.28	11.00	Pass
11ac(VHT20)	CH44	-5.12	11.00	Pass
11ac(VHT20)	CH48	-5.23	11.00	Pass
11ac(VHT40)	CH38	-8.10	11.00	Pass
11ac(VHT40)	CH46	-7.74	11.00	Pass
11ac(VHT80)	CH42	-11.28	11.00	Pass
11ax(HE20)(SU)	CH36	-5.37	11.00	Pass
11ax(HE20)(SU)	CH44	-5.20	11.00	Pass
11ax(HE20)(SU)	CH48	-5.19	11.00	Pass
11ax(HE40)(SU)	CH38	-9.76	11.00	Pass
11ax(HE40)(SU)	CH46	-9.57	11.00	Pass
11ax(HE80)(SU)	CH42	-12.83	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	-3.88	11.00	Pass
		52	-7.04	11.00	Pass
		106	-11.53	11.00	Pass
	CH44	26	-3.90	11.00	Pass
		52	-6.85	11.00	Pass
		106	-11.20	11.00	Pass
	CH48	26	-3.69	11.00	Pass
		52	-6.38	11.00	Pass
		106	-10.80	11.00	Pass
11ax(HE40)	CH38	26	-4.58	11.00	Pass
		52	-7.30	11.00	Pass
		106	-11.45	11.00	Pass
		242	-13.31	11.00	Pass
	CH46	26	-3.86	11.00	Pass
		52	-6.81	11.00	Pass
		106	-10.72	11.00	Pass
		242	-13.26	11.00	Pass
11ax(HE80)	CH42	26	-4.34	11.00	Pass
		52	-7.09	11.00	Pass
		106	-11.55	11.00	Pass
		242	-13.30	11.00	Pass
		484	-16.39	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	-5.62	11.00	Pass
11a	CH60	-5.38	11.00	Pass
11a	CH64	-5.47	11.00	Pass
11n(HT20)	CH52	-5.69	11.00	Pass
11n(HT20)	CH60	-5.75	11.00	Pass
11n(HT20)	CH64	-5.92	11.00	Pass
11n(HT40)	CH54	-8.75	11.00	Pass
11n(HT40)	CH62	-8.95	11.00	Pass
11ac(VHT20)	CH52	-5.67	11.00	Pass
11ac(VHT20)	CH60	-5.57	11.00	Pass
11ac(VHT20)	CH64	-5.44	11.00	Pass
11ac(VHT40)	CH54	-8.25	11.00	Pass
11ac(VHT40)	CH62	-8.30	11.00	Pass
11ac(VHT80)	CH58	-11.88	11.00	Pass
11ax(HE20)(SU)	CH52	-6.02	11.00	Pass
11ax(HE20)(SU)	CH60	-5.58	11.00	Pass
11ax(HE20)(SU)	CH64	-5.92	11.00	Pass
11ax(HE40)(SU)	CH54	-10.17	11.00	Pass
11ax(HE40)(SU)	CH62	-10.22	11.00	Pass
11ax(HE80)(SU)	CH58	-13.75	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	-4.25	11.00	Pass
		52	-7.19	11.00	Pass
		106	-11.46	11.00	Pass
	CH60	26	-4.36	11.00	Pass
		52	-7.28	11.00	Pass
		106	-11.53	11.00	Pass
	CH64	26	-3.85	11.00	Pass
		52	-7.13	11.00	Pass
		106	-11.34	11.00	Pass
11ax(HE40)	CH54	26	-4.67	11.00	Pass
		52	-7.50	11.00	Pass
		106	-11.92	11.00	Pass
		242	-13.74	11.00	Pass
	CH62	26	-4.35	11.00	Pass
		52	-7.18	11.00	Pass
		106	-11.55	11.00	Pass
		242	-13.73	11.00	Pass
11ax(HE80)	CH58	26	-4.15	11.00	Pass
		52	-7.34	11.00	Pass
		106	-11.77	11.00	Pass
		242	-13.48	11.00	Pass
		484	-16.65	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	-5.53	11.00	Pass
11a	CH116	-6.22	11.00	Pass
11a	CH140	-7.51	11.00	Pass
11n(HT20)	CH100	-5.92	11.00	Pass
11n(HT20)	CH116	-6.70	11.00	Pass
11n(HT20)	CH140	-7.82	11.00	Pass
11n(HT40)	CH102	-8.90	11.00	Pass
11n(HT40)	CH118	-10.06	11.00	Pass
11n(HT40)	CH134	-10.72	11.00	Pass
11ac(VHT20)	CH100	-5.37	11.00	Pass
11ac(VHT20)	CH116	-6.36	11.00	Pass
11ac(VHT20)	CH140	-7.74	11.00	Pass
11ac(VHT40)	CH102	-8.26	11.00	Pass
11ac(VHT40)	CH118	-9.18	11.00	Pass
11ac(VHT40)	CH134	-10.28	11.00	Pass
11ac(VHT80)	CH106	-11.87	11.00	Pass
11ac(VHT80)	CH122	-12.72	11.00	Pass
11ax(HE20)(SU)	CH100	-5.62	11.00	Pass
11ax(HE20)(SU)	CH116	-6.48	11.00	Pass
11ax(HE20)(SU)	CH140	-7.88	11.00	Pass
11ax(HE40)(SU)	CH102	-9.67	11.00	Pass
11ax(HE40)(SU)	CH118	-10.94	11.00	Pass
11ax(HE40)(SU)	CH134	-11.83	11.00	Pass
11ax(HE80)(SU)	CH106	-13.25	11.00	Pass
11ax(HE80)(SU)	CH122	-14.52	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	-3.54	11.00	Pass
		52	-6.74	11.00	Pass
		106	-11.09	11.00	Pass
	CH116	26	-4.81	11.00	Pass
		52	-7.74	11.00	Pass
		106	-11.96	11.00	Pass
	CH140	26	-6.00	11.00	Pass
		52	-8.95	11.00	Pass
		106	-13.31	11.00	Pass
11ax(HE40)	CH102	26	-4.25	11.00	Pass
		52	-7.32	11.00	Pass
		106	-11.55	11.00	Pass
		242	-13.07	11.00	Pass
	CH118	26	-5.21	11.00	Pass
		52	-7.94	11.00	Pass
		106	-11.98	11.00	Pass
		242	-13.91	11.00	Pass
	CH134	26	-5.94	11.00	Pass
		52	-8.99	11.00	Pass
		106	-13.13	11.00	Pass
		242	-15.21	11.00	Pass
11ax(HE80)	CH106	26	-4.30	11.00	Pass
		52	-7.28	11.00	Pass
		106	-11.58	11.00	Pass
		242	-13.24	11.00	Pass
		484	-15.80	11.00	Pass
	CH122	26	-5.57	11.00	Pass
		52	-8.28	11.00	Pass
		106	-12.41	11.00	Pass
		242	-14.70	11.00	Pass
		484	-17.52	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	-10.34	30.00	Pass
11a	CH157	-10.80	30.00	Pass
11a	CH165	-10.93	30.00	Pass
11n(HT20)	CH149	-10.83	30.00	Pass
11n(HT20)	CH157	-10.79	30.00	Pass
11n(HT20)	CH165	-11.24	30.00	Pass
11n(HT40)	CH151	-14.28	30.00	Pass
11n(HT40)	CH159	-13.93	30.00	Pass
11ac(VHT20)	CH149	-10.71	30.00	Pass
11ac(VHT20)	CH157	-10.68	30.00	Pass
11ac(VHT20)	CH165	-10.80	30.00	Pass
11ac(VHT40)	CH151	-13.53	30.00	Pass
11ac(VHT40)	CH159	-13.44	30.00	Pass
11ac(VHT80)	CH155	-17.26	30.00	Pass
11ax(HE20)(SU)	CH149	-10.77	30.00	Pass
11ax(HE20)(SU)	CH157	-10.65	30.00	Pass
11ax(HE20)(SU)	CH165	-10.99	30.00	Pass
11ax(HE40)(SU)	CH151	-14.92	30.00	Pass
11ax(HE40)(SU)	CH159	-15.04	30.00	Pass
11ax(HE80)(SU)	CH155	-18.31	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH149	26	-8.98	30.00	Pass
		52	-11.73	30.00	Pass
		106	-15.89	30.00	Pass
	CH157	26	-9.20	30.00	Pass
		52	-12.09	30.00	Pass
		106	-15.88	30.00	Pass
	CH165	26	-8.83	30.00	Pass
		52	-12.12	30.00	Pass
		106	-16.28	30.00	Pass
11ax(HE40)	CH151	26	-9.08	30.00	Pass
		52	-12.07	30.00	Pass
		106	-16.03	30.00	Pass
		242	-18.09	30.00	Pass
	CH159	26	-9.25	30.00	Pass
		52	-12.50	30.00	Pass
		106	-16.18	30.00	Pass
		242	-18.22	30.00	Pass
11ax(HE80)	CH155	26	-8.92	30.00	Pass
		52	-11.91	30.00	Pass
		106	-15.84	30.00	Pass
		242	-18.32	30.00	Pass
		484	-21.46	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	-2.52	11.00	Pass
11a	CH44	-2.04	11.00	Pass
11a	CH48	-2.23	11.00	Pass
11n(HT20)	CH36	-2.67	11.00	Pass
11n(HT20)	CH44	-2.38	11.00	Pass
11n(HT20)	CH48	-2.38	11.00	Pass
11n(HT40)	CH38	-5.65	11.00	Pass
11n(HT40)	CH46	-5.63	11.00	Pass
11ac(VHT20)	CH36	-2.45	11.00	Pass
11ac(VHT20)	CH44	-2.22	11.00	Pass
11ac(VHT20)	CH48	-2.24	11.00	Pass
11ac(VHT40)	CH38	-5.02	11.00	Pass
11ac(VHT40)	CH46	-4.82	11.00	Pass
11ac(VHT80)	CH42	-8.43	11.00	Pass
11ax(HE20)(SU)	CH36	-2.47	11.00	Pass
11ax(HE20)(SU)	CH44	-2.29	11.00	Pass
11ax(HE20)(SU)	CH48	-2.40	11.00	Pass
11ax(HE40)(SU)	CH38	-6.75	11.00	Pass
11ax(HE40)(SU)	CH46	-6.59	11.00	Pass
11ax(HE80)(SU)	CH42	-10.03	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH36	26	-1.27	11.00	Pass
		52	-4.19	11.00	Pass
		106	-8.49	11.00	Pass
	CH44	26	-0.94	11.00	Pass
		52	-3.97	11.00	Pass
		106	-8.26	11.00	Pass
	CH48	26	-0.76	11.00	Pass
		52	-3.44	11.00	Pass
		106	-8.31	11.00	Pass
11ax(HE40)	CH38	26	-1.60	11.00	Pass
		52	-4.41	11.00	Pass
		106	-8.64	11.00	Pass
		242	-10.44	11.00	Pass
	CH46	26	-0.89	11.00	Pass
		52	-3.72	11.00	Pass
		106	-7.91	11.00	Pass
		242	-10.19	11.00	Pass
11ax(HE80)	CH42	26	-1.41	11.00	Pass
		52	-4.19	11.00	Pass
		106	-8.24	11.00	Pass
		242	-10.37	11.00	Pass
		484	-13.26	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	-2.64	11.00	Pass
11a	CH60	-2.42	11.00	Pass
11a	CH64	-2.49	11.00	Pass
11n(HT20)	CH52	-2.83	11.00	Pass
11n(HT20)	CH60	-2.78	11.00	Pass
11n(HT20)	CH64	-2.79	11.00	Pass
11n(HT40)	CH54	-5.84	11.00	Pass
11n(HT40)	CH62	-5.81	11.00	Pass
11ac(VHT20)	CH52	-2.69	11.00	Pass
11ac(VHT20)	CH60	-2.58	11.00	Pass
11ac(VHT20)	CH64	-2.47	11.00	Pass
11ac(VHT40)	CH54	-5.19	11.00	Pass
11ac(VHT40)	CH62	-5.19	11.00	Pass
11ac(VHT80)	CH58	-8.82	11.00	Pass
11ax(HE20)(SU)	CH52	-2.96	11.00	Pass
11ax(HE20)(SU)	CH60	-2.60	11.00	Pass
11ax(HE20)(SU)	CH64	-2.79	11.00	Pass
11ax(HE40)(SU)	CH54	-6.99	11.00	Pass
11ax(HE40)(SU)	CH62	-7.07	11.00	Pass
11ax(HE80)(SU)	CH58	-10.56	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH52	26	-1.39	11.00	Pass
		52	-4.36	11.00	Pass
		106	-8.60	11.00	Pass
	CH60	26	-1.33	11.00	Pass
		52	-4.14	11.00	Pass
		106	-8.31	11.00	Pass
	CH64	26	-0.83	11.00	Pass
		52	-3.94	11.00	Pass
		106	-8.33	11.00	Pass
11ax(HE40)	CH54	26	-1.86	11.00	Pass
		52	-4.61	11.00	Pass
		106	-8.89	11.00	Pass
		242	-10.76	11.00	Pass
	CH62	26	-1.11	11.00	Pass
		52	-4.17	11.00	Pass
		106	-8.38	11.00	Pass
		242	-10.47	11.00	Pass
11ax(HE80)	CH58	26	-1.30	11.00	Pass
		52	-4.25	11.00	Pass
		106	-8.70	11.00	Pass
		242	-10.53	11.00	Pass
		484	-13.46	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	-1.75	11.00	Pass
11a	CH116	-1.80	11.00	Pass
11a	CH140	-2.66	11.00	Pass
11n(HT20)	CH100	-2.20	11.00	Pass
11n(HT20)	CH116	-2.44	11.00	Pass
11n(HT20)	CH140	-2.93	11.00	Pass
11n(HT40)	CH102	-5.07	11.00	Pass
11n(HT40)	CH118	-5.50	11.00	Pass
11n(HT40)	CH134	-5.98	11.00	Pass
11ac(VHT20)	CH100	-1.85	11.00	Pass
11ac(VHT20)	CH116	-2.17	11.00	Pass
11ac(VHT20)	CH140	-2.85	11.00	Pass
11ac(VHT40)	CH102	-4.50	11.00	Pass
11ac(VHT40)	CH118	-4.60	11.00	Pass
11ac(VHT40)	CH134	-5.33	11.00	Pass
11ac(VHT80)	CH106	-8.44	11.00	Pass
11ac(VHT80)	CH122	-8.50	11.00	Pass
11ax(HE20)(SU)	CH100	-2.15	11.00	Pass
11ax(HE20)(SU)	CH116	-2.38	11.00	Pass
11ax(HE20)(SU)	CH140	-2.96	11.00	Pass
11ax(HE40)(SU)	CH102	-5.99	11.00	Pass
11ax(HE40)(SU)	CH118	-6.56	11.00	Pass
11ax(HE40)(SU)	CH134	-7.16	11.00	Pass
11ax(HE80)(SU)	CH106	-9.79	11.00	Pass
11ax(HE80)(SU)	CH122	-10.43	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH100	26	-0.16	11.00	Pass
		52	-3.16	11.00	Pass
		106	-7.51	11.00	Pass
	CH116	26	-0.54	11.00	Pass
		52	-3.49	11.00	Pass
		106	-7.89	11.00	Pass
	CH140	26	-1.02	11.00	Pass
		52	-4.09	11.00	Pass
		106	-8.48	11.00	Pass
11ax(HE40)	CH102	26	-0.56	11.00	Pass
		52	-3.55	11.00	Pass
		106	-7.83	11.00	Pass
		242	-9.47	11.00	Pass
	CH118	26	-0.82	11.00	Pass
		52	-3.78	11.00	Pass
		106	-7.79	11.00	Pass
		242	-9.71	11.00	Pass
	CH134	26	-1.05	11.00	Pass
		52	-3.93	11.00	Pass
		106	-8.19	11.00	Pass
		242	-10.44	11.00	Pass
11ax(HE80)	CH106	26	-0.60	11.00	Pass
		52	-3.58	11.00	Pass
		106	-7.95	11.00	Pass
		242	-9.64	11.00	Pass
		484	-12.21	11.00	Pass
	CH122	26	-0.98	11.00	Pass
		52	-3.74	11.00	Pass
		106	-7.98	11.00	Pass
		242	-10.01	11.00	Pass
		484	-12.84	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	-5.54	30.00	Pass
11a	CH157	-5.77	30.00	Pass
11a	CH165	-6.01	30.00	Pass
11n(HT20)	CH149	-5.99	30.00	Pass
11n(HT20)	CH157	-6.13	30.00	Pass
11n(HT20)	CH165	-6.37	30.00	Pass
11n(HT40)	CH151	-9.52	30.00	Pass
11n(HT40)	CH159	-8.97	30.00	Pass
11ac(VHT20)	CH149	-5.72	30.00	Pass
11ac(VHT20)	CH157	-5.90	30.00	Pass
11ac(VHT20)	CH165	-6.08	30.00	Pass
11ac(VHT40)	CH151	-8.64	30.00	Pass
11ac(VHT40)	CH159	-8.43	30.00	Pass
11ac(VHT80)	CH155	-12.40	30.00	Pass
11ax(HE20)(SU)	CH149	-5.95	30.00	Pass
11ax(HE20)(SU)	CH157	-5.89	30.00	Pass
11ax(HE20)(SU)	CH165	-5.93	30.00	Pass
11ax(HE40)(SU)	CH151	-10.22	30.00	Pass
11ax(HE40)(SU)	CH159	-9.93	30.00	Pass
11ax(HE80)(SU)	CH155	-13.64	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11ax(HE20)	CH149	26	-4.00	30.00	Pass
		52	-6.86	30.00	Pass
		106	-11.03	30.00	Pass
	CH157	26	-4.36	30.00	Pass
		52	-7.15	30.00	Pass
		106	-11.16	30.00	Pass
	CH165	26	-4.20	30.00	Pass
		52	-7.21	30.00	Pass
		106	-11.35	30.00	Pass
11ax(HE40)	CH151	26	-4.20	30.00	Pass
		52	-7.31	30.00	Pass
		106	-11.25	30.00	Pass
		242	-13.39	30.00	Pass
	CH159	26	-4.30	30.00	Pass
		52	-7.50	30.00	Pass
		106	-11.40	30.00	Pass
		242	-13.49	30.00	Pass
11ax(HE80)	CH155	26	-4.08	30.00	Pass
		52	-7.15	30.00	Pass
		106	-11.35	30.00	Pass
		242	-13.47	30.00	Pass
		484	-16.34	30.00	Pass

A.5 Conducted Emissions

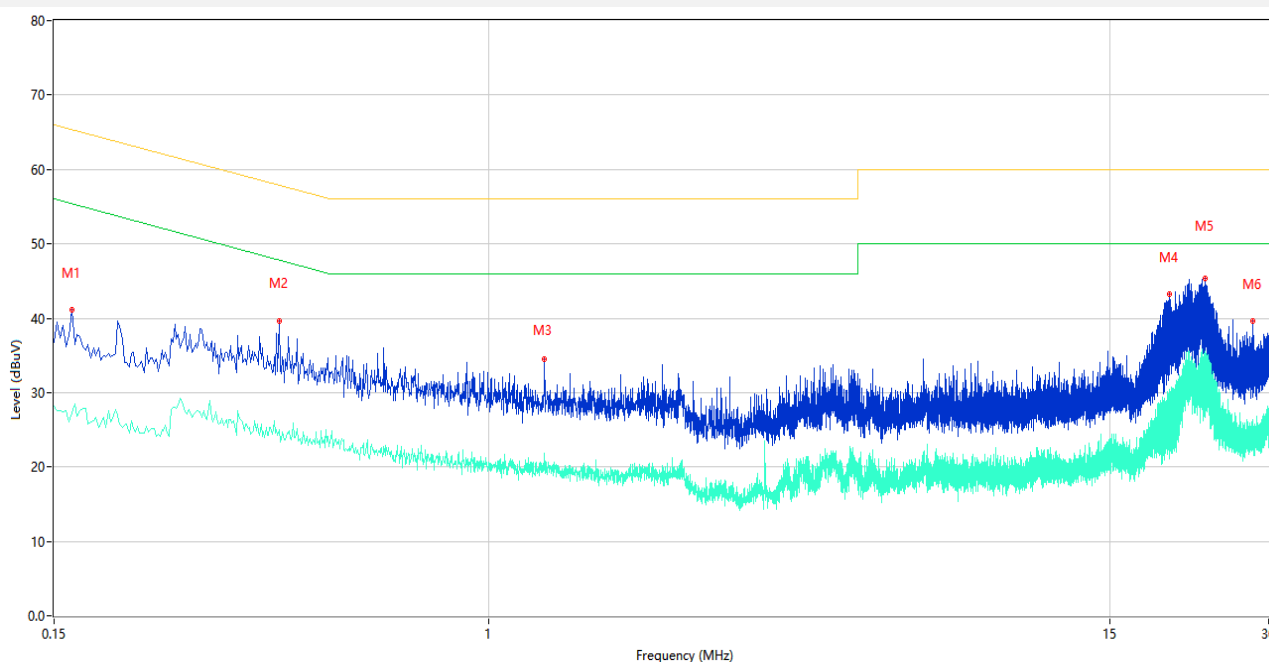
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

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

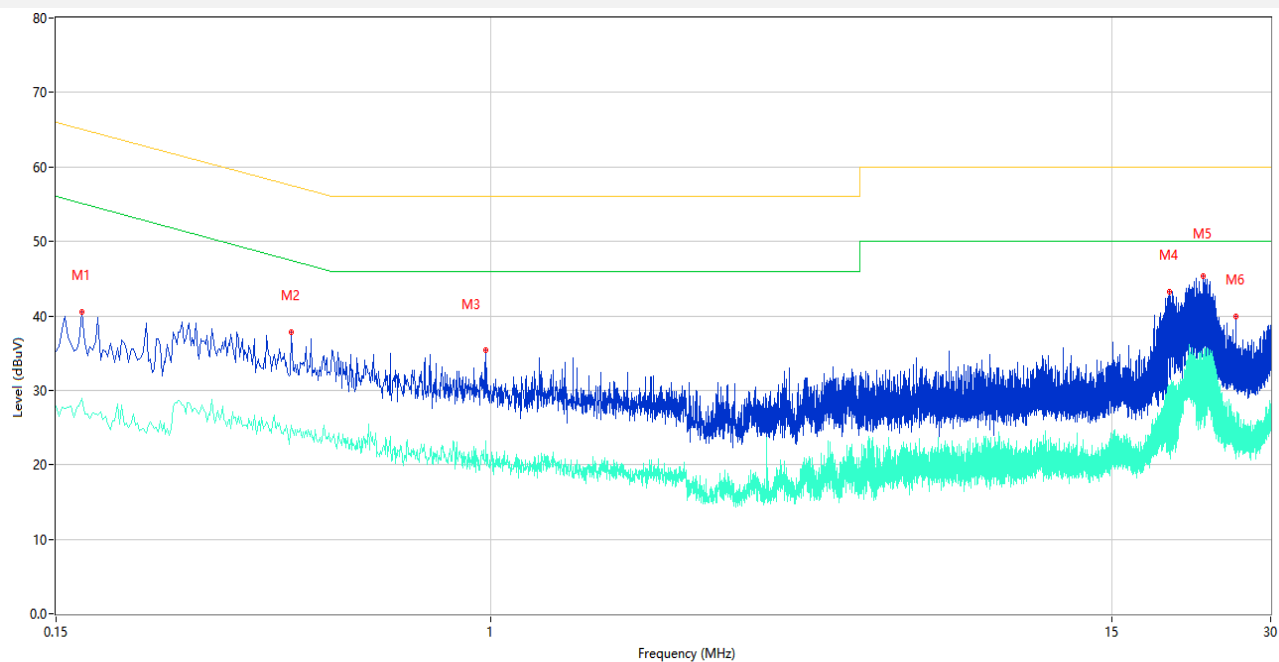
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.162	41.12	10.23	65.36	24.24	Peak	L	Pass
1**	0.162	27.21	10.23	55.36	28.15	AV	L	Pass
2	0.400	39.67	10.24	57.85	18.18	Peak	L	Pass
2**	0.400	25.03	10.24	47.85	22.82	AV	L	Pass
3	1.274	34.53	10.34	56.00	21.47	Peak	L	Pass
3**	1.274	21.91	10.34	46.00	24.09	AV	L	Pass
4	19.436	43.24	14.93	60.00	16.76	Peak	L	Pass
4**	19.436	21.07	14.93	50.00	28.93	AV	L	Pass
5	22.762	45.39	15.50	60.00	14.61	Peak	L	Pass
5**	22.762	32.11	15.50	50.00	17.89	AV	L	Pass
6	28.036	39.66	16.34	60.00	20.34	Peak	L	Pass
6**	28.036	23.44	16.34	50.00	26.56	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.168	40.47	10.22	65.06	24.59	Peak	N	Pass
1**	0.168	28.97	10.22	55.06	26.09	AV	N	Pass
2	0.418	37.77	10.23	57.49	19.72	Peak	N	Pass
2**	0.418	25.35	10.23	47.49	22.14	AV	N	Pass
3	0.978	35.39	10.29	56.00	20.61	Peak	N	Pass
3**	0.978	23.25	10.29	46.00	22.75	AV	N	Pass
4	19.312	43.19	14.99	60.00	16.81	Peak	N	Pass
4**	19.312	29.89	14.99	50.00	20.11	AV	N	Pass
5	22.348	45.33	15.53	60.00	14.67	Peak	N	Pass
5**	22.348	31.93	15.53	50.00	18.07	AV	N	Pass
6	25.752	39.93	16.06	60.00	20.07	Peak	N	Pass
6**	25.752	24.55	16.06	50.00	25.45	AV	N	Pass

A.6 Radiated Spurious Emissions and Band Edge (Restricted-band)

Note ¹: The symbol of “--” in the table which means not application.

Note ²: 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.

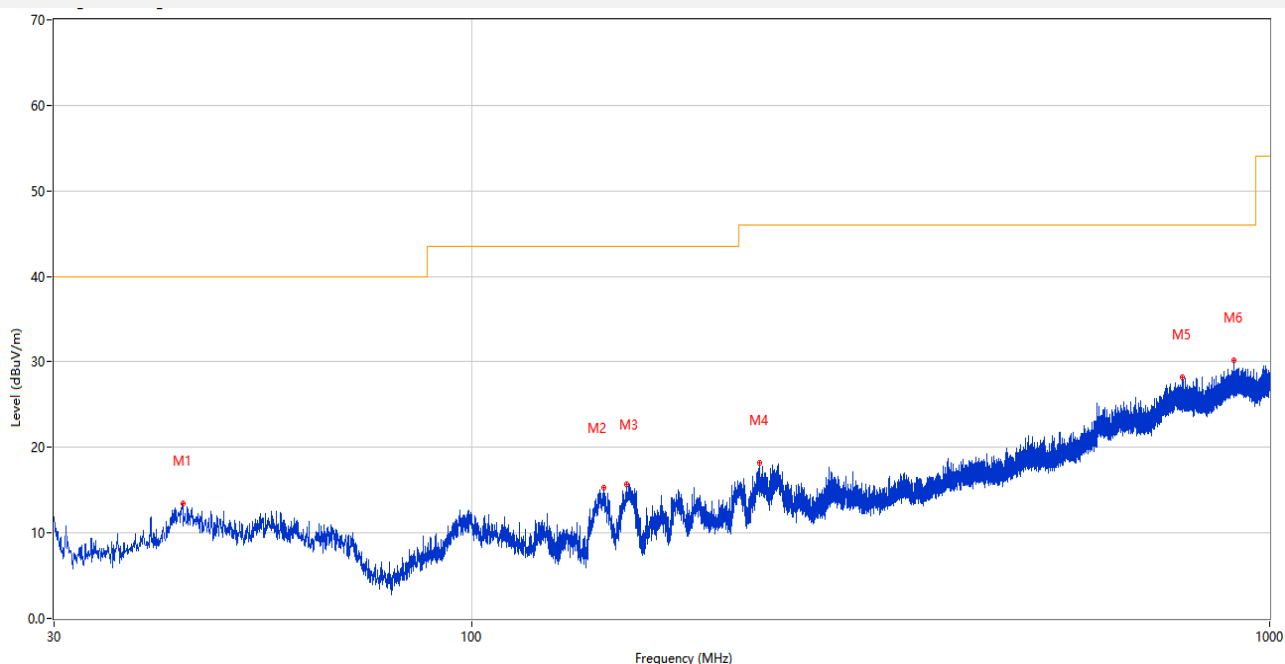
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note ⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note ⁵: For Multiple transmitter output, the quantity $10 \log (NANT)$ dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding $10 \log (NANT)$ if the measurements are made relative to the in-band emissions on the individual outputs.

Test Data and Plots

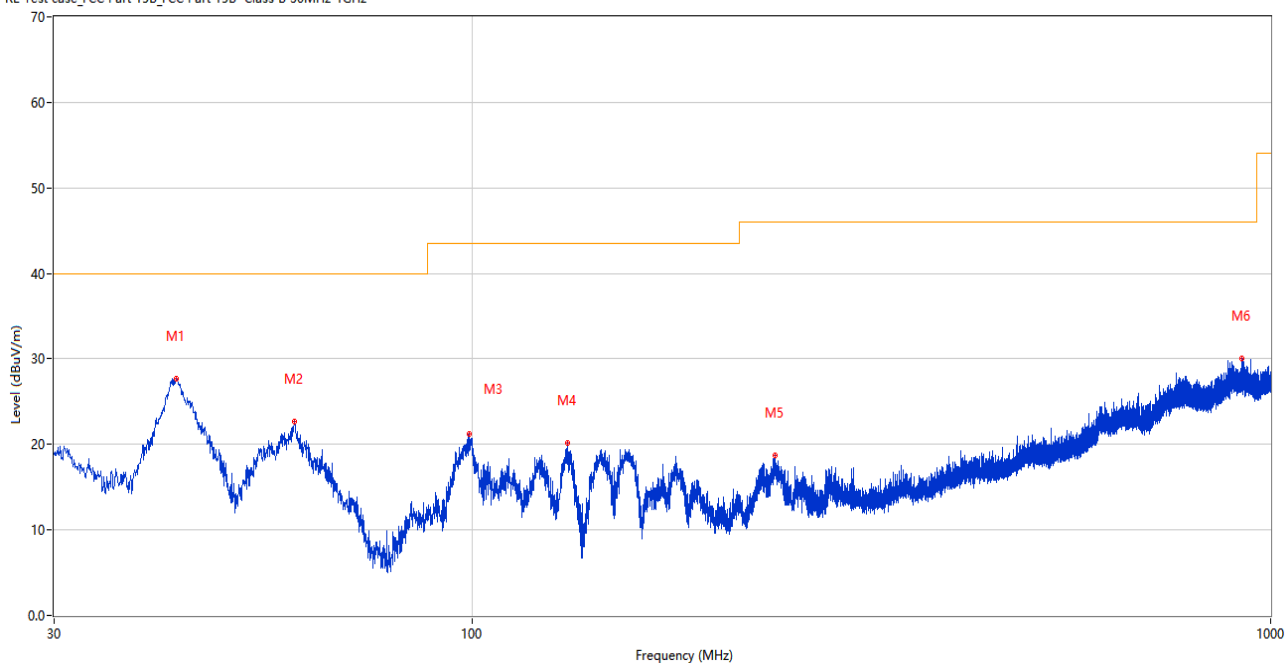
30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	43.483	13.46	-25.76	40.0	26.54	Peak	144.00	100	Horizontal	Pass
2	146.594	15.23	-29.79	43.5	28.27	Peak	207.00	200	Horizontal	Pass
3	156.682	15.72	-29.27	43.5	27.78	Peak	240.00	200	Horizontal	Pass
4	229.335	18.19	-25.45	46.0	27.81	Peak	36.00	100	Horizontal	Pass
5	777.822	28.19	-11.20	46.0	17.81	Peak	167.00	100	Horizontal	Pass
6	901.206	30.20	-8.73	46.0	15.80	Peak	259.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	42.707	27.71	-25.91	40.0	12.29	Peak	218.00	100	Vertical	Pass
2	59.973	22.67	-26.03	40.0	17.33	Peak	28.00	100	Vertical	Pass
3	99.161	21.17	-25.87	43.5	22.33	Peak	250.00	100	Vertical	Pass
4	131.704	20.14	-29.54	43.5	23.36	Peak	286.00	100	Vertical	Pass
5	239.956	18.69	-24.55	46.0	27.31	Peak	165.00	100	Vertical	Pass
6	921.479	30.04	-8.58	46.0	15.96	Peak	67.00	200	Vertical	Pass

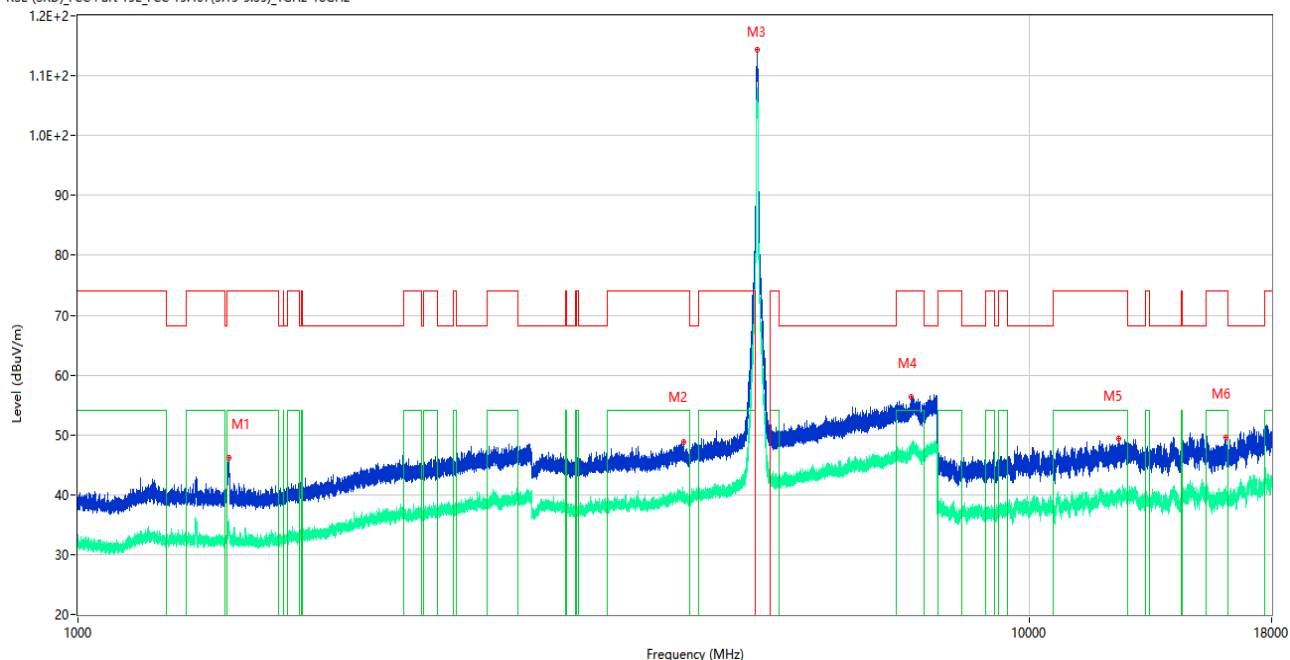
Note ¹: The spurious above 18G is noise only, do not show on the report.

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

MIMO

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

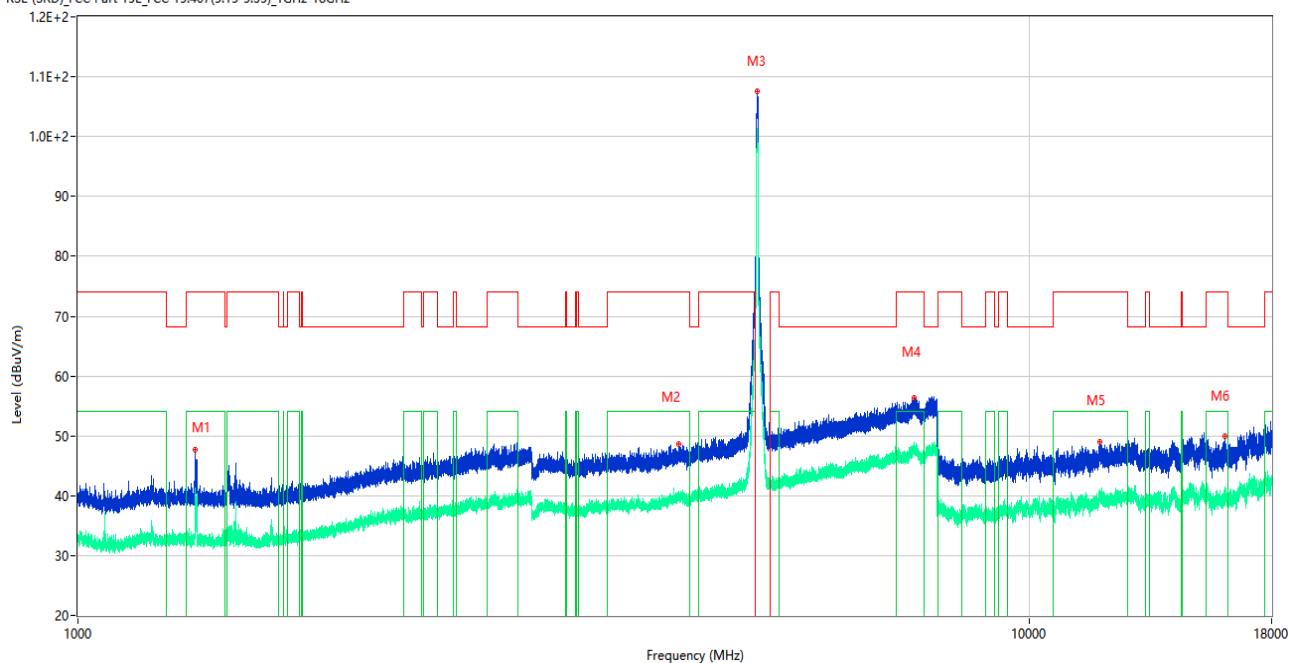
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	46.25	74.0	27.75	Peak	2.00	300	Horizontal	Pass
1**	1439.600	34.24	54.0	19.76	AV	2.00	300	Horizontal	Pass
2	4331.250	48.79	74.0	25.21	Peak	136.00	300	Horizontal	Pass
2**	4331.250	39.95	54.0	14.05	AV	136.00	300	Horizontal	Pass
3	5179.000	114.30	--	--	Peak	285.00	200	Horizontal	N/A
3**	5179.000	107.96	--	--	AV	285.00	200	Horizontal	N/A
4	7521.000	56.44	74.0	17.56	Peak	359.00	400	Horizontal	Pass
4**	7521.000	47.11	54.0	6.89	AV	359.00	400	Horizontal	Pass
5	12430.088	49.39	74.0	24.61	Peak	360.00	400	Horizontal	Pass
5**	12430.088	39.53	54.0	14.47	AV	360.00	400	Horizontal	Pass
6	16129.424	49.57	74.0	24.43	Peak	205.00	400	Horizontal	Pass
6**	16129.424	39.96	54.0	14.04	AV	205.00	400	Horizontal	Pass

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

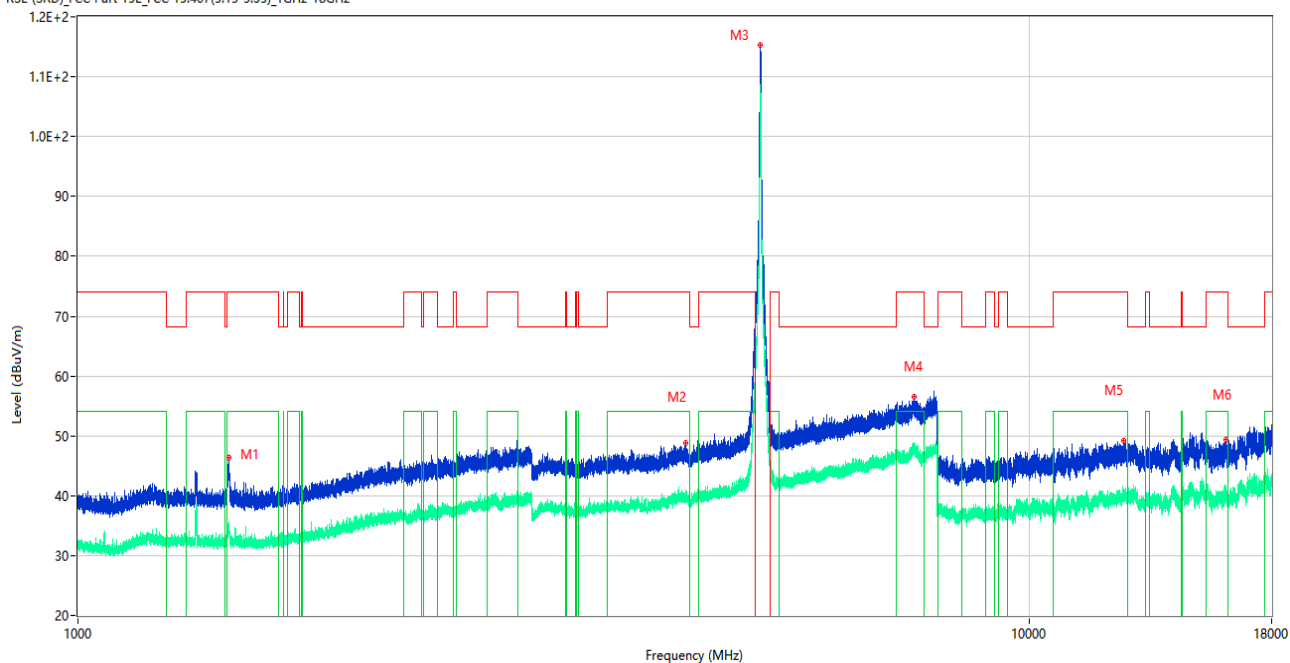
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	47.62	74.0	26.38	Peak	150.00	300	Vertical	Pass
1**	1327.900	36.02	54.0	17.98	AV	150.00	300	Vertical	Pass
2	4285.250	48.54	74.0	25.46	Peak	351.00	100	Vertical	Pass
2**	4285.250	39.42	54.0	14.58	AV	351.00	100	Vertical	Pass
3	5177.750	107.59	--	--	Peak	230.00	200	Vertical	N/A
3**	5177.750	100.19	--	--	AV	230.00	200	Vertical	N/A
4	7571.000	56.40	74.0	17.60	Peak	303.00	300	Vertical	Pass
4**	7571.000	47.91	54.0	6.09	AV	303.00	300	Vertical	Pass
5	11880.750	48.96	74.0	25.04	Peak	174.00	200	Vertical	Pass
5**	11880.750	40.27	54.0	13.73	AV	174.00	200	Vertical	Pass
6	16089.787	49.97	74.0	24.03	Peak	2.00	400	Vertical	Pass
6**	16089.787	40.61	54.0	13.39	AV	2.00	400	Vertical	Pass

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

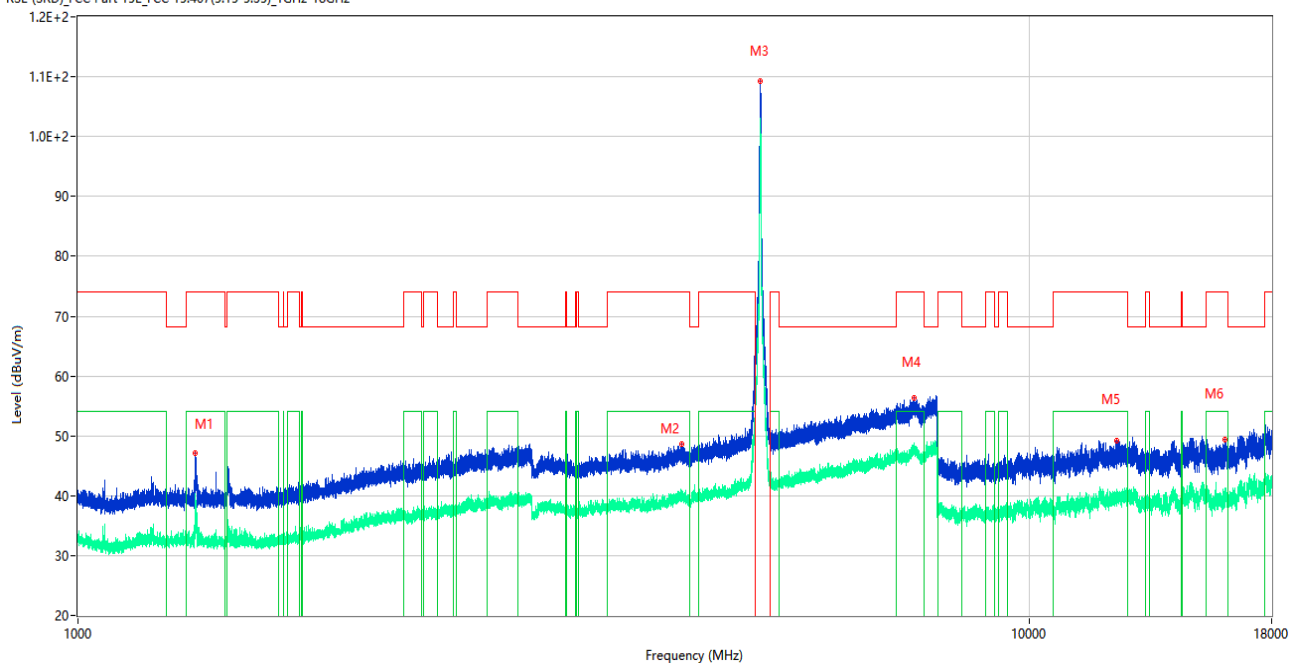
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	46.45	74.0	27.55	Peak	339.00	100	Horizontal	Pass
1**	1439.900	34.62	54.0	19.38	AV	339.00	100	Horizontal	Pass
2	4361.250	48.78	74.0	25.22	Peak	88.00	200	Horizontal	Pass
2**	4361.250	40.60	54.0	13.40	AV	88.00	200	Horizontal	Pass
3	5218.250	115.28	--	--	Peak	261.00	100	Horizontal	N/A
3**	5218.250	108.29	--	--	AV	261.00	100	Horizontal	N/A
4	7568.250	56.59	74.0	17.41	Peak	360.00	100	Horizontal	Pass
4**	7568.250	47.75	54.0	6.25	AV	360.00	100	Horizontal	Pass
5	12592.062	49.26	74.0	24.74	Peak	153.00	300	Horizontal	Pass
5**	12592.062	39.71	54.0	14.29	AV	153.00	300	Horizontal	Pass
6	16102.125	49.42	74.0	24.58	Peak	360.00	400	Horizontal	Pass
6**	16102.125	40.45	54.0	13.55	AV	360.00	400	Horizontal	Pass

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

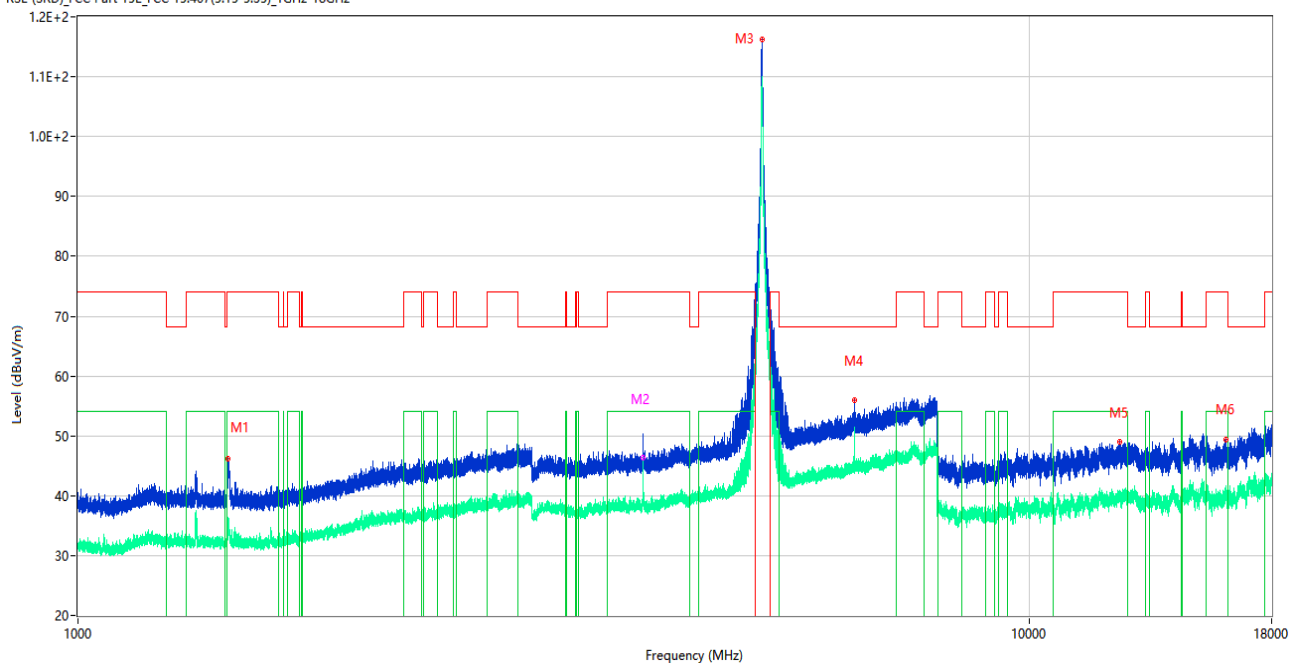
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	47.04	74.0	26.96	Peak	111.00	200	Vertical	Pass
1**	1328.600	37.76	54.0	16.24	AV	111.00	200	Vertical	Pass
2	4318.250	48.66	74.0	25.34	Peak	187.00	200	Vertical	Pass
2**	4318.250	40.46	54.0	13.54	AV	187.00	200	Vertical	Pass
3	5222.500	109.34	--	--	Peak	230.00	400	Vertical	N/A
3**	5222.500	101.75	--	--	AV	230.00	400	Vertical	N/A
4	7575.750	56.28	74.0	17.72	Peak	360.00	300	Vertical	Pass
4**	7575.750	47.78	54.0	6.22	AV	360.00	300	Vertical	Pass
5	12381.400	49.23	74.0	24.77	Peak	19.00	300	Vertical	Pass
5**	12381.400	39.79	54.0	14.21	AV	19.00	300	Vertical	Pass
6	16083.225	49.29	74.0	24.71	Peak	236.00	100	Vertical	Pass
6**	16083.225	40.41	54.0	13.59	AV	236.00	100	Vertical	Pass

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

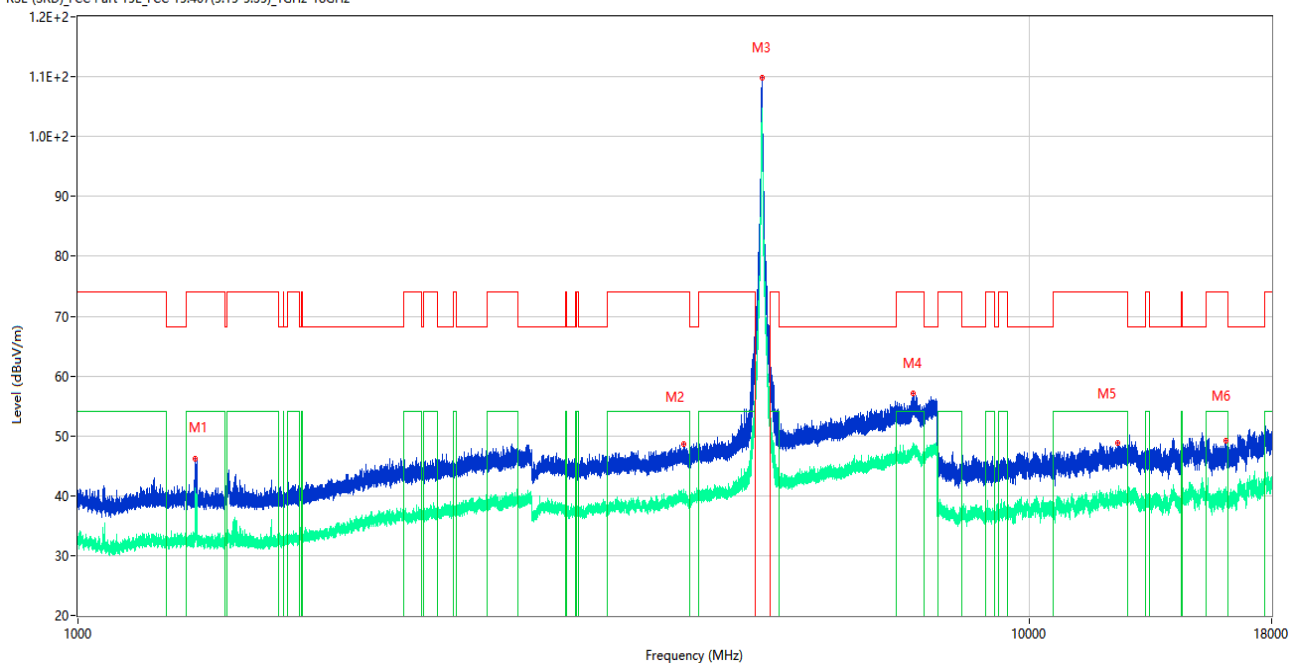
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	46.09	74.0	27.91	Peak	1.00	300	Horizontal	Pass
1**	1438.000	34.06	54.0	19.94	AV	1.00	300	Horizontal	Pass
2	3930.250	49.28	74.0	24.72	Peak	186.00	200	Horizontal	Pass
2**	3930.250	46.45	54.0	7.55	AV	186.00	200	Horizontal	Pass
3	5238.750	116.32	--	--	Peak	269.00	100	Horizontal	N/A
3**	5238.750	109.84	--	--	AV	269.00	100	Horizontal	N/A
4	6549.750	55.96	68.2	12.24	Peak	292.00	400	Horizontal	Pass
4**	6549.750	48.72	--	--	AV	292.00	400	Horizontal	N/A
5	12452.412	48.92	74.0	25.08	Peak	141.00	100	Horizontal	Pass
5**	12452.412	39.83	54.0	14.17	AV	141.00	100	Horizontal	Pass
6	16124.438	49.40	74.0	24.60	Peak	179.00	100	Horizontal	Pass
6**	16124.438	40.98	54.0	13.02	AV	179.00	100	Horizontal	Pass

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

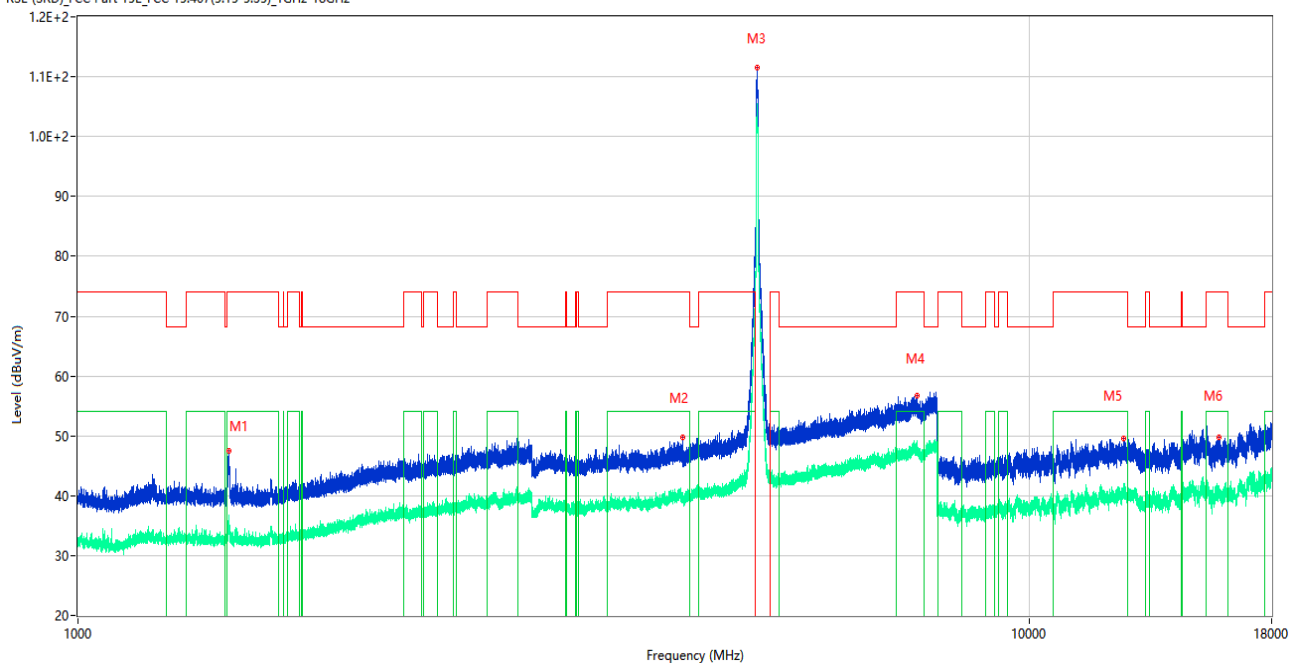
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	46.18	74.0	27.82	Peak	103.00	100	Vertical	Pass
1**	1327.600	37.02	54.0	16.98	AV	103.00	100	Vertical	Pass
2	4339.750	48.56	74.0	25.44	Peak	93.00	100	Vertical	Pass
2**	4339.750	39.03	54.0	14.97	AV	93.00	100	Vertical	Pass
3	5240.750	109.82	--	--	Peak	22.00	200	Vertical	N/A
3**	5240.750	104.75	--	--	AV	22.00	200	Vertical	N/A
4	7555.000	57.12	74.0	16.88	Peak	229.00	100	Vertical	Pass
4**	7555.000	47.44	54.0	6.56	AV	229.00	100	Vertical	Pass
5	12412.512	48.81	74.0	25.19	Peak	305.00	100	Vertical	Pass
5**	12412.512	39.69	54.0	14.31	AV	305.00	100	Vertical	Pass
6	16112.888	49.26	74.0	24.74	Peak	217.00	300	Vertical	Pass
6**	16112.888	40.54	54.0	13.46	AV	217.00	300	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

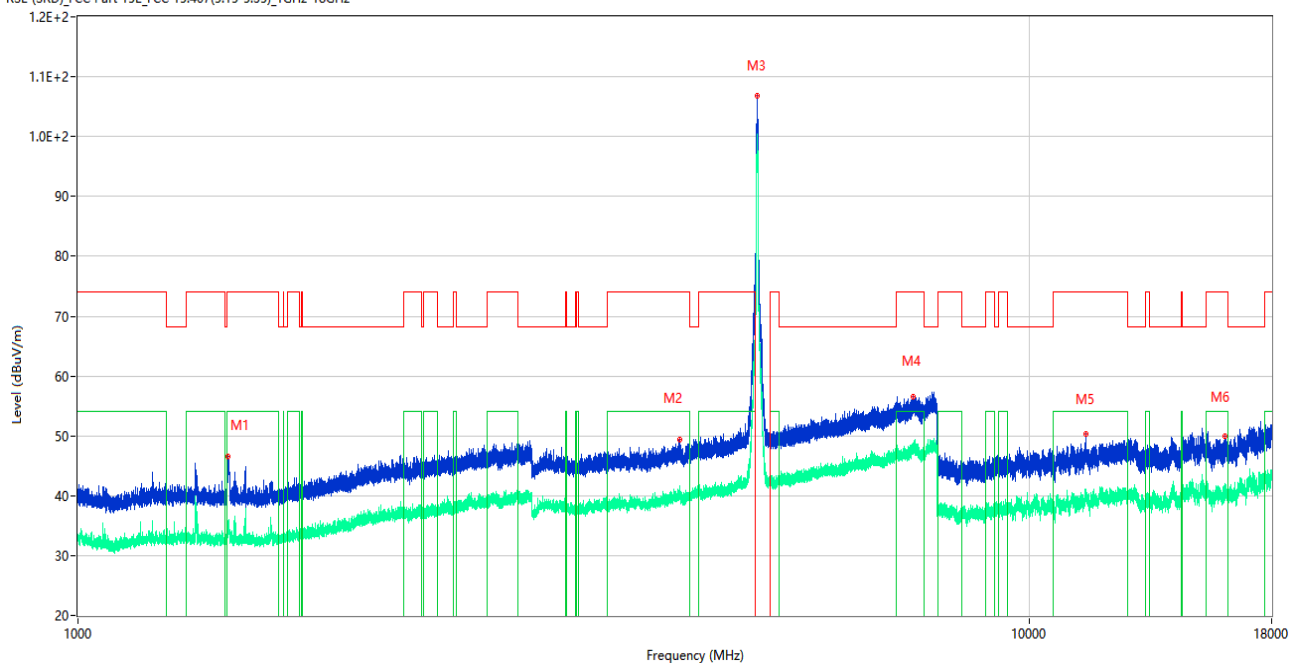
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	47.46	74.0	26.54	Peak	102.00	300	Horizontal	Pass
1**	1440.200	35.39	54.0	18.61	AV	102.00	300	Horizontal	Pass
2	4324.250	49.71	74.0	24.29	Peak	22.00	100	Horizontal	Pass
2**	4324.250	40.29	54.0	13.71	AV	22.00	100	Horizontal	Pass
3	5182.000	111.44	--	--	Peak	273.00	400	Horizontal	N/A
3**	5182.000	103.13	--	--	AV	273.00	400	Horizontal	N/A
4	7633.500	56.71	74.0	17.29	Peak	328.00	100	Horizontal	Pass
4**	7633.500	47.23	54.0	6.77	AV	328.00	100	Horizontal	Pass
5	12581.613	49.60	74.0	24.40	Peak	26.00	400	Horizontal	Pass
5**	12581.613	39.71	54.0	14.29	AV	26.00	400	Horizontal	Pass
6	15838.838	49.70	74.0	24.30	Peak	347.00	100	Horizontal	Pass
6**	15838.838	40.36	54.0	13.64	AV	347.00	100	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

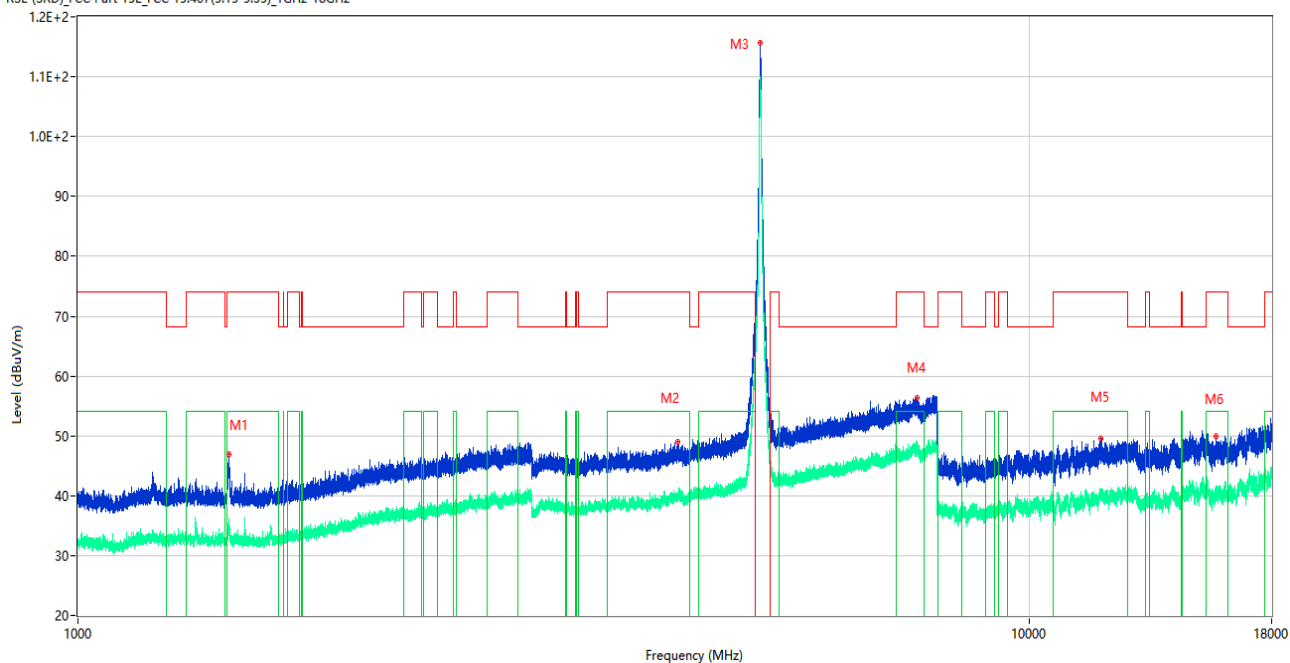
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	46.63	74.0	27.37	Peak	193.00	400	Vertical	Pass
1**	1439.500	34.21	54.0	19.79	AV	193.00	400	Vertical	Pass
2	4289.000	49.32	74.0	24.68	Peak	359.00	300	Vertical	Pass
2**	4289.000	40.14	54.0	13.86	AV	359.00	300	Vertical	Pass
3	5182.500	106.83	--	--	Peak	230.00	200	Vertical	N/A
3**	5182.500	100.07	--	--	AV	230.00	200	Vertical	N/A
4	7560.500	56.62	74.0	17.38	Peak	150.00	200	Vertical	Pass
4**	7560.500	48.61	54.0	5.39	AV	150.00	200	Vertical	Pass
5	11478.901	50.34	74.0	23.66	Peak	233.00	100	Vertical	Pass
5**	11478.901	40.10	54.0	13.90	AV	233.00	100	Vertical	Pass
6	16093.200	49.96	74.0	24.04	Peak	360.00	100	Vertical	Pass
6**	16093.200	41.30	54.0	12.70	AV	360.00	100	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

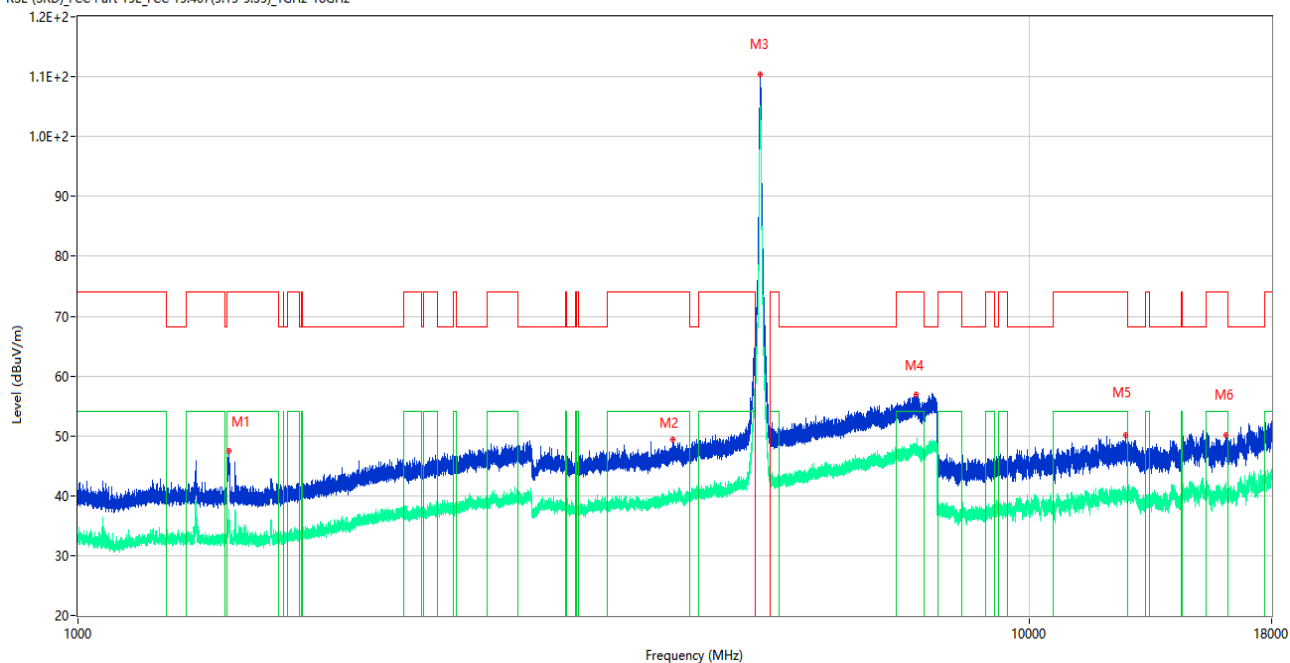
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.700	46.89	74.0	27.11	Peak	101.00	100	Horizontal	Pass
1**	1441.700	35.16	54.0	18.84	AV	101.00	100	Horizontal	Pass
2	4269.750	49.03	74.0	24.97	Peak	200.00	100	Horizontal	Pass
2**	4269.750	39.07	54.0	14.93	AV	200.00	100	Horizontal	Pass
3	5222.750	115.68	--	--	Peak	258.00	300	Horizontal	N/A
3**	5222.750	108.40	--	--	AV	258.00	300	Horizontal	N/A
4	7627.250	56.37	74.0	17.63	Peak	339.00	200	Horizontal	Pass
4**	7627.250	47.51	54.0	6.49	AV	339.00	200	Horizontal	Pass
5	11898.325	49.65	74.0	24.35	Peak	215.00	100	Horizontal	Pass
5**	11898.325	40.07	54.0	13.93	AV	215.00	100	Horizontal	Pass
6	15750.901	49.91	74.0	24.09	Peak	86.00	400	Horizontal	Pass
6**	15750.901	40.47	54.0	13.53	AV	86.00	400	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

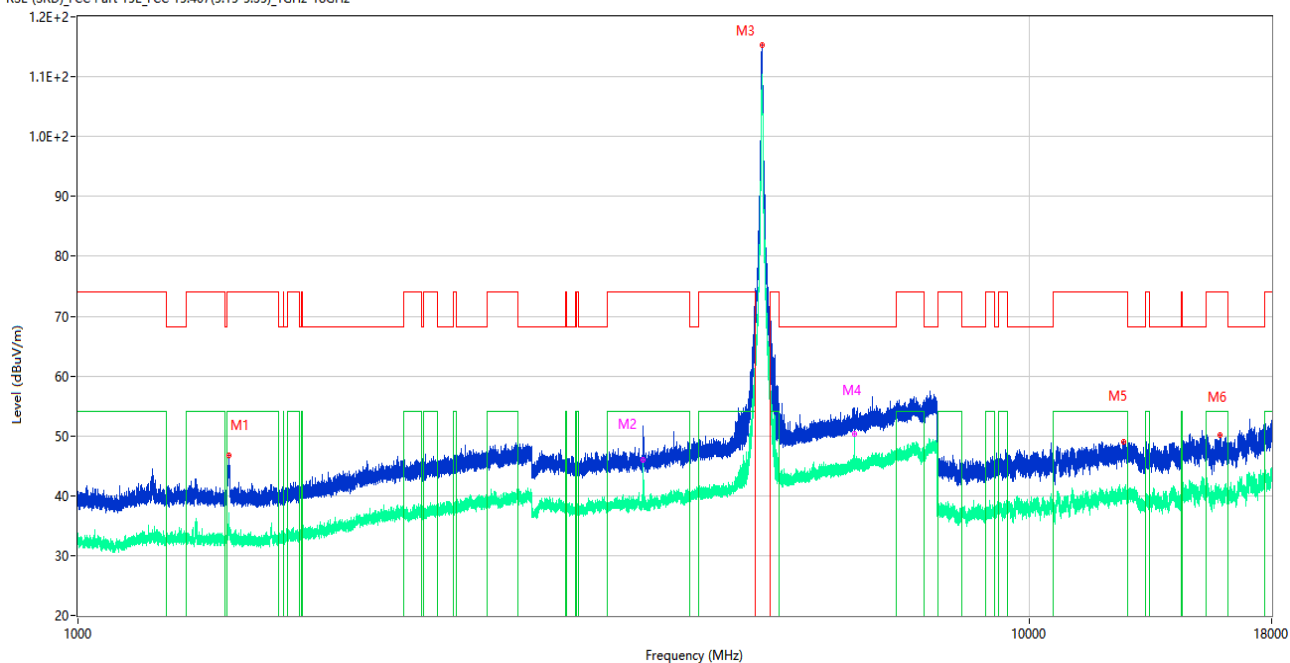
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	47.40	74.0	26.60	Peak	191.00	200	Vertical	Pass
1**	1440.300	36.44	54.0	17.56	AV	191.00	200	Vertical	Pass
2	4223.750	49.33	74.0	24.67	Peak	323.00	200	Vertical	Pass
2**	4223.750	39.26	54.0	14.74	AV	323.00	200	Vertical	Pass
3	5222.500	110.42	--	--	Peak	258.00	300	Vertical	N/A
3**	5222.500	103.77	--	--	AV	258.00	300	Vertical	N/A
4	7606.250	56.84	74.0	17.16	Peak	0.00	300	Vertical	Pass
4**	7606.250	47.30	54.0	6.70	AV	0.00	300	Vertical	Pass
5	12637.187	50.04	74.0	23.96	Peak	161.00	100	Vertical	Pass
5**	12637.187	39.96	54.0	14.04	AV	161.00	100	Vertical	Pass
6	16096.874	50.08	74.0	23.92	Peak	135.00	300	Vertical	Pass
6**	16096.874	40.69	54.0	13.31	AV	135.00	300	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

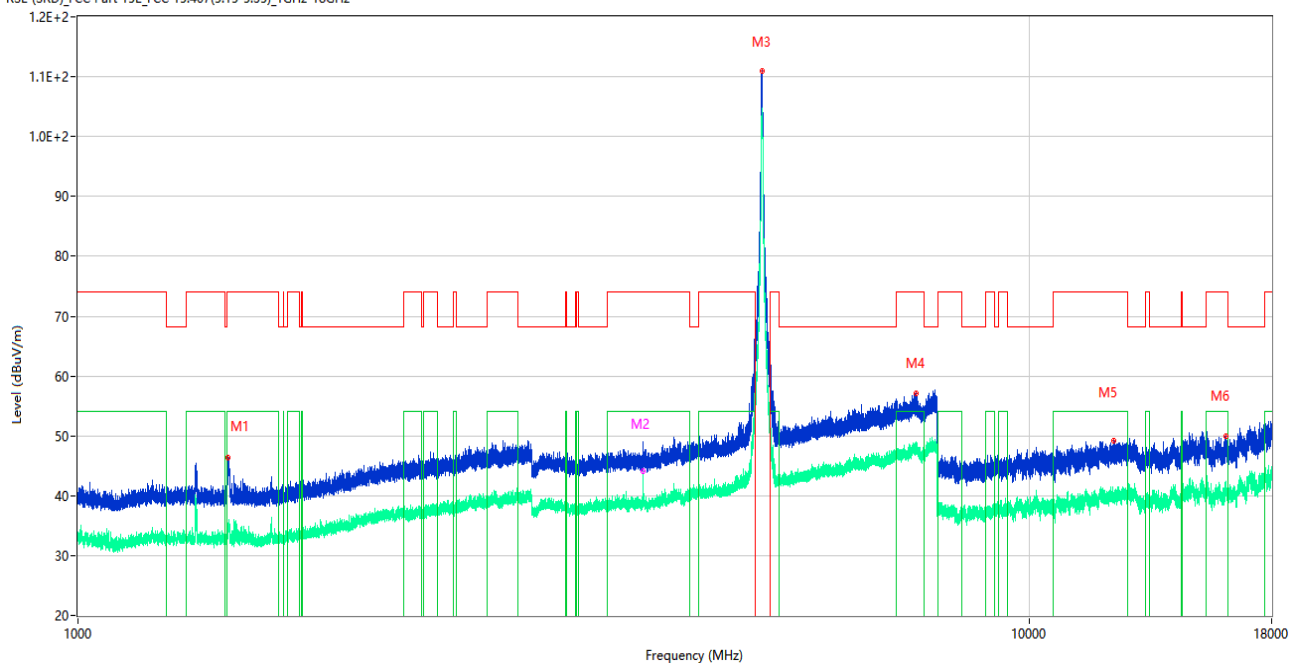
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	46.76	74.0	27.24	Peak	236.00	100	Horizontal	Pass
1**	1440.000	35.77	54.0	18.23	AV	236.00	100	Horizontal	Pass
2	3930.500	50.92	74.0	23.08	Peak	218.00	100	Horizontal	Pass
2**	3930.500	45.97	54.0	8.03	AV	218.00	100	Horizontal	Pass
3	5237.500	115.22	--	--	Peak	251.00	100	Horizontal	N/A
3**	5237.500	108.31	--	--	AV	251.00	100	Horizontal	N/A
4	6550.000	52.98	68.2	15.22	Peak	298.00	100	Horizontal	Pass
4**	6550.000	50.36	--	--	AV	298.00	100	Horizontal	N/A
5	12564.987	49.09	74.0	24.91	Peak	162.00	300	Horizontal	Pass
5**	12564.987	40.18	54.0	13.82	AV	162.00	300	Horizontal	Pass
6	15869.287	50.11	74.0	23.89	Peak	44.00	100	Horizontal	Pass
6**	15869.287	39.62	54.0	14.38	AV	44.00	100	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

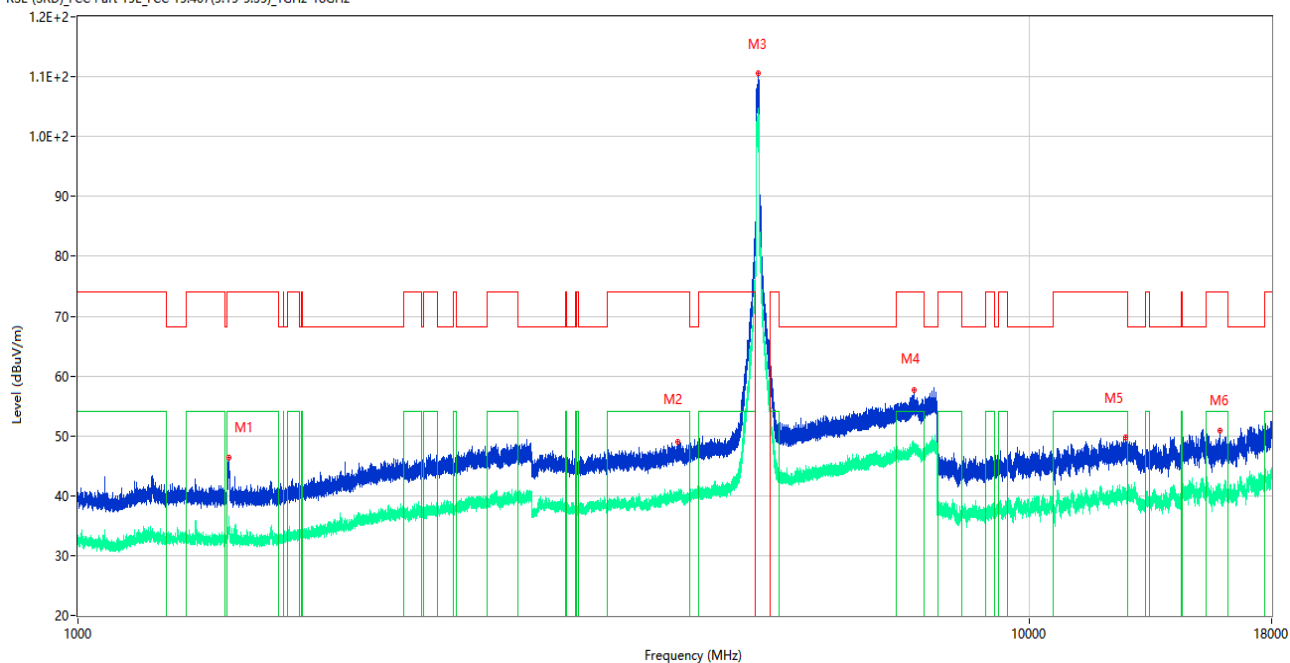
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.000	46.41	74.0	27.59	Peak	189.00	300	Vertical	Pass
1**	1439.000	33.92	54.0	20.08	AV	189.00	300	Vertical	Pass
2	3930.000	48.46	74.0	25.54	Peak	186.00	100	Vertical	Pass
2**	3930.000	44.15	54.0	9.85	AV	186.00	100	Vertical	Pass
3	5239.000	110.90	--	--	Peak	251.00	400	Vertical	N/A
3**	5239.000	103.89	--	--	AV	251.00	400	Vertical	N/A
4	7612.250	57.13	74.0	16.87	Peak	316.00	100	Vertical	Pass
4**	7612.250	47.36	54.0	6.64	AV	316.00	100	Vertical	Pass
5	12282.362	49.13	74.0	24.87	Peak	88.00	400	Vertical	Pass
5**	12282.362	38.98	54.0	15.02	AV	88.00	400	Vertical	Pass
6	16119.713	49.99	74.0	24.01	Peak	358.00	400	Vertical	Pass
6**	16119.713	40.99	54.0	13.01	AV	358.00	400	Vertical	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

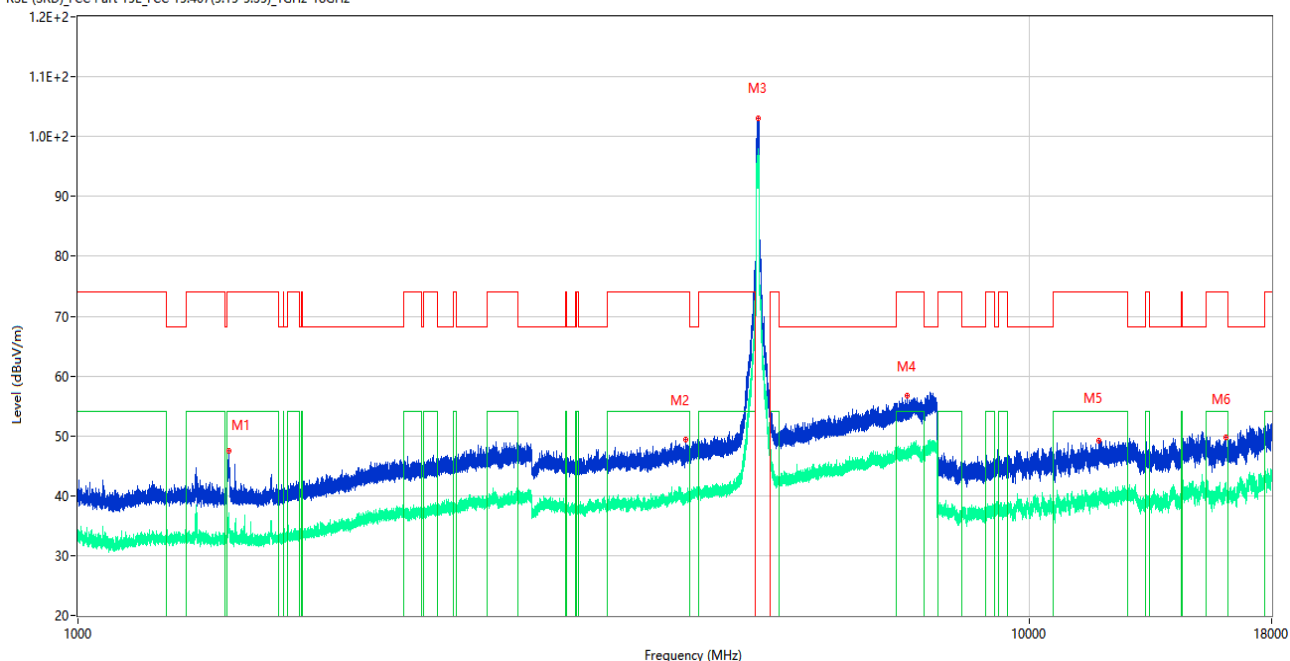
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	46.31	74.0	27.69	Peak	109.00	200	Horizontal	Pass
1**	1440.300	34.56	54.0	19.44	AV	109.00	200	Horizontal	Pass
2	4275.500	48.99	74.0	25.01	Peak	181.00	100	Horizontal	Pass
2**	4275.500	40.31	54.0	13.69	AV	181.00	100	Horizontal	Pass
3	5193.250	110.51	--	--	Peak	262.00	100	Horizontal	N/A
3**	5193.250	104.06	--	--	AV	262.00	100	Horizontal	N/A
4	7567.750	57.57	74.0	16.43	Peak	2.00	200	Horizontal	Pass
4**	7567.750	47.70	54.0	6.30	AV	2.00	200	Horizontal	Pass
5	12646.925	49.68	74.0	24.32	Peak	198.00	400	Horizontal	Pass
5**	12646.925	40.10	54.0	13.90	AV	198.00	400	Horizontal	Pass
6	15888.975	50.94	74.0	23.06	Peak	183.00	200	Horizontal	Pass
6**	15888.975	39.98	54.0	14.02	AV	183.00	200	Horizontal	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

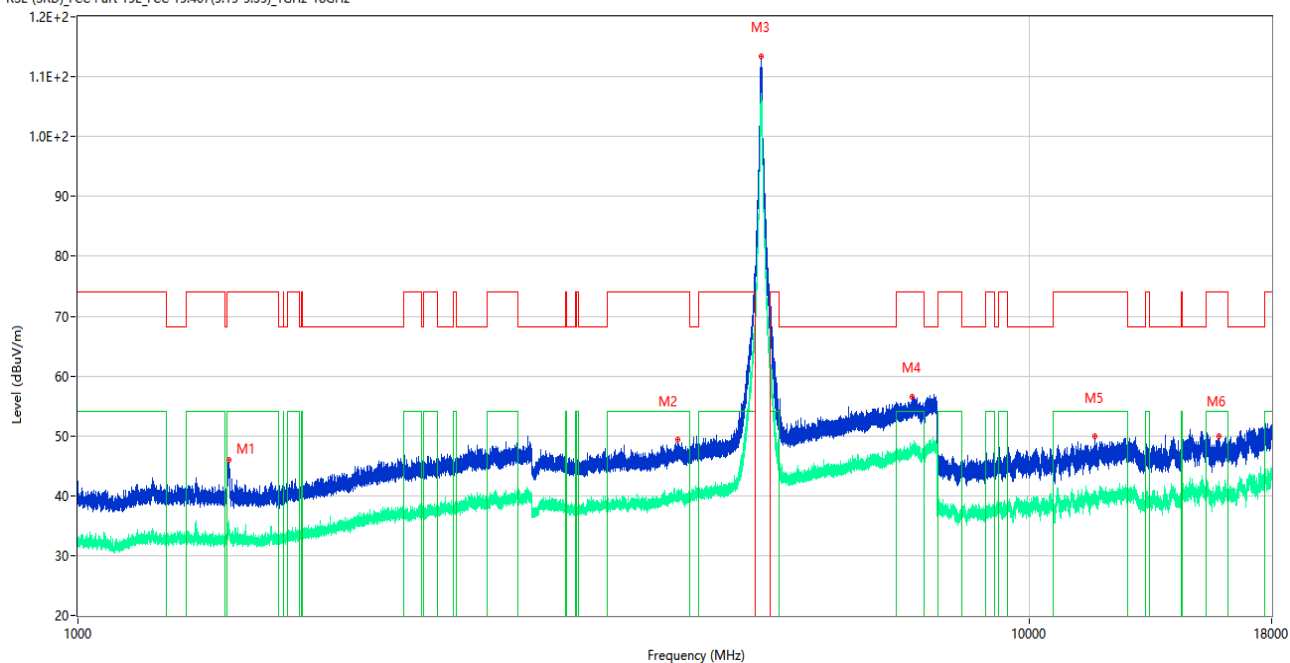
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	47.44	74.0	26.56	Peak	191.00	400	Vertical	Pass
1**	1440.100	35.85	54.0	18.15	AV	191.00	400	Vertical	Pass
2	4354.750	49.31	74.0	24.69	Peak	360.00	300	Vertical	Pass
2**	4354.750	39.39	54.0	14.61	AV	360.00	300	Vertical	Pass
3	5187.750	103.14	--	--	Peak	232.00	100	Vertical	N/A
3**	5187.750	96.11	--	--	AV	232.00	100	Vertical	N/A
4	7449.500	56.68	74.0	17.32	Peak	5.00	100	Vertical	Pass
4**	7449.500	47.00	54.0	7.00	AV	5.00	100	Vertical	Pass
5	11854.387	49.22	74.0	24.78	Peak	300.00	100	Vertical	Pass
5**	11854.387	39.33	54.0	14.67	AV	300.00	100	Vertical	Pass
6	16102.912	49.69	74.0	24.31	Peak	328.00	200	Vertical	Pass
6**	16102.912	41.00	54.0	13.00	AV	328.00	200	Vertical	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

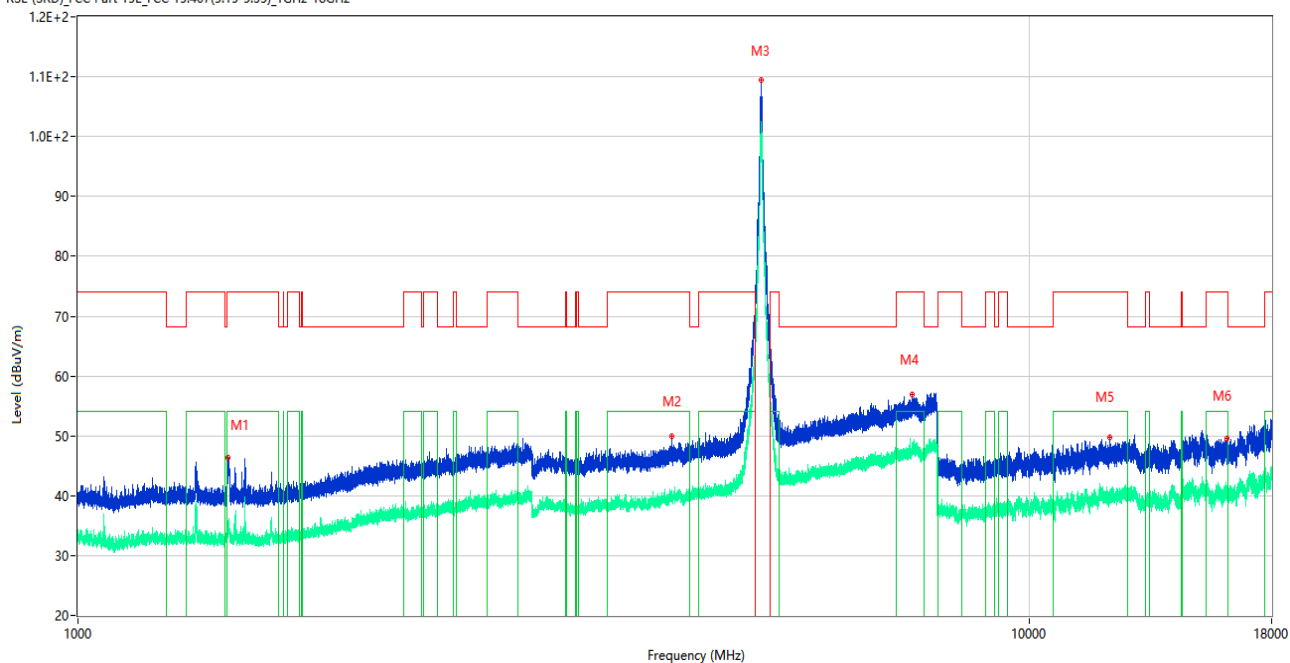
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.000	45.90	74.0	28.10	Peak	101.00	100	Horizontal	Pass
1**	1442.000	34.83	54.0	19.17	AV	101.00	100	Horizontal	Pass
2	4278.250	49.37	74.0	24.63	Peak	85.00	300	Horizontal	Pass
2**	4278.250	40.24	54.0	13.76	AV	85.00	300	Horizontal	Pass
3	5228.250	113.36	--	--	Peak	259.00	100	Horizontal	N/A
3**	5228.250	105.94	--	--	AV	259.00	100	Horizontal	N/A
4	7530.500	56.50	74.0	17.50	Peak	85.00	400	Horizontal	Pass
4**	7530.500	47.24	54.0	6.76	AV	85.00	400	Horizontal	Pass
5	11740.387	49.95	74.0	24.05	Peak	271.00	200	Horizontal	Pass
5**	11740.387	39.21	54.0	14.79	AV	271.00	200	Horizontal	Pass
6	15845.925	49.94	74.0	24.06	Peak	101.00	400	Horizontal	Pass
6**	15845.925	40.71	54.0	13.29	AV	101.00	400	Horizontal	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

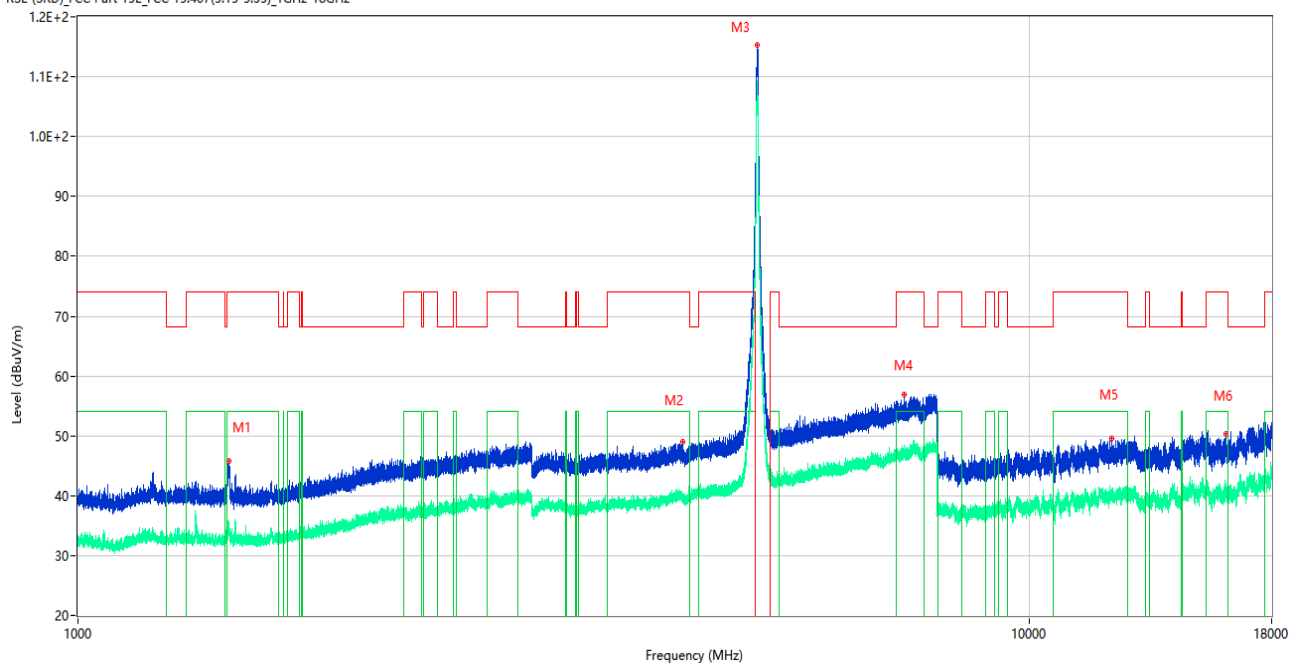
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	46.45	74.0	27.55	Peak	187.00	300	Vertical	Pass
1**	1439.500	35.87	54.0	18.13	AV	187.00	300	Vertical	Pass
2	4211.250	50.00	74.0	24.00	Peak	106.00	200	Vertical	Pass
2**	4211.250	39.89	54.0	14.11	AV	106.00	200	Vertical	Pass
3	5227.500	109.39	--	--	Peak	250.00	100	Vertical	N/A
3**	5227.500	102.24	--	--	AV	250.00	100	Vertical	N/A
4	7539.750	56.86	74.0	17.14	Peak	137.00	400	Vertical	Pass
4**	7539.750	47.97	54.0	6.03	AV	137.00	400	Vertical	Pass
5	12151.737	49.84	74.0	24.16	Peak	236.00	100	Vertical	Pass
5**	12151.737	39.94	54.0	14.06	AV	236.00	100	Vertical	Pass
6	16161.450	49.52	74.0	24.48	Peak	121.00	300	Vertical	Pass
6**	16161.450	39.81	54.0	14.19	AV	121.00	300	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

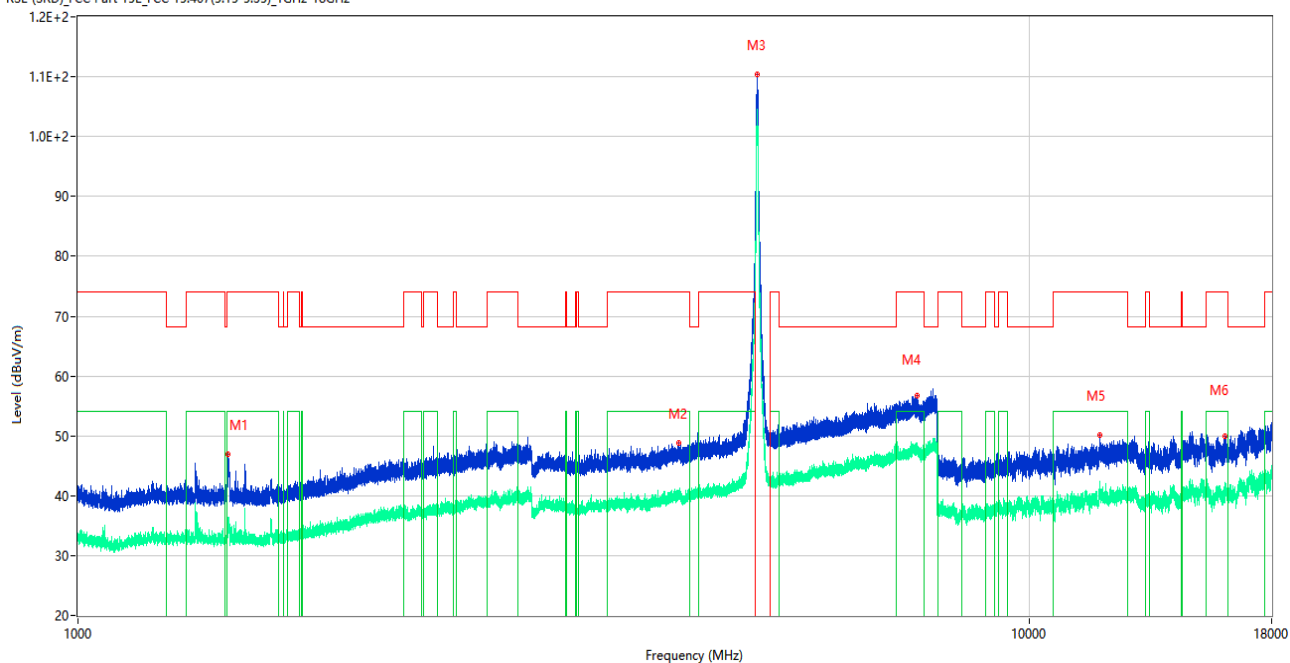
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.700	45.86	74.0	28.14	Peak	107.00	400	Horizontal	Pass
1**	1440.700	34.04	54.0	19.96	AV	107.00	400	Horizontal	Pass
2	4325.000	48.95	74.0	25.05	Peak	145.00	100	Horizontal	Pass
2**	4325.000	39.09	54.0	14.91	AV	145.00	100	Horizontal	Pass
3	5178.250	115.37	--	--	Peak	280.00	400	Horizontal	N/A
3**	5178.250	106.98	--	--	AV	280.00	400	Horizontal	N/A
4	7399.000	56.83	74.0	17.17	Peak	1.00	400	Horizontal	Pass
4**	7399.000	47.50	54.0	6.50	AV	1.00	400	Horizontal	Pass
5	12235.099	49.55	74.0	24.45	Peak	0.00	400	Horizontal	Pass
5**	12235.099	40.44	54.0	13.56	AV	0.00	400	Horizontal	Pass
6	16103.700	50.33	74.0	23.67	Peak	103.00	200	Horizontal	Pass
6**	16103.700	40.60	54.0	13.40	AV	103.00	200	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

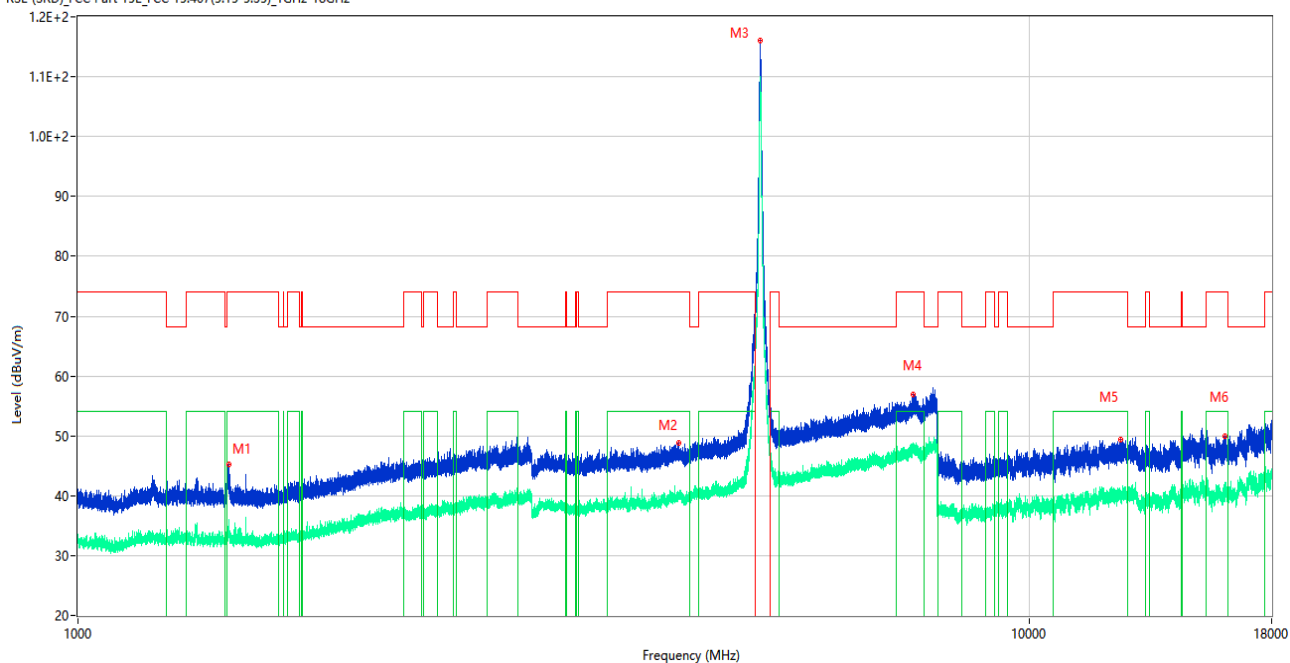
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.500	46.91	74.0	27.09	Peak	196.00	200	Vertical	Pass
1**	1437.500	35.87	54.0	18.13	AV	196.00	200	Vertical	Pass
2	4283.250	48.73	74.0	25.27	Peak	282.00	200	Vertical	Pass
2**	4283.250	40.10	54.0	13.90	AV	282.00	200	Vertical	Pass
3	5176.500	110.36	--	--	Peak	258.00	400	Vertical	N/A
3**	5176.500	103.11	--	--	AV	258.00	400	Vertical	N/A
4	7622.750	56.66	74.0	17.34	Peak	360.00	200	Vertical	Pass
4**	7622.750	47.33	54.0	6.67	AV	360.00	200	Vertical	Pass
5	11884.787	50.05	74.0	23.95	Peak	0.00	200	Vertical	Pass
5**	11884.787	40.69	54.0	13.31	AV	0.00	200	Vertical	Pass
6	16092.151	49.98	74.0	24.02	Peak	116.00	300	Vertical	Pass
6**	16092.151	42.20	54.0	11.80	AV	116.00	300	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

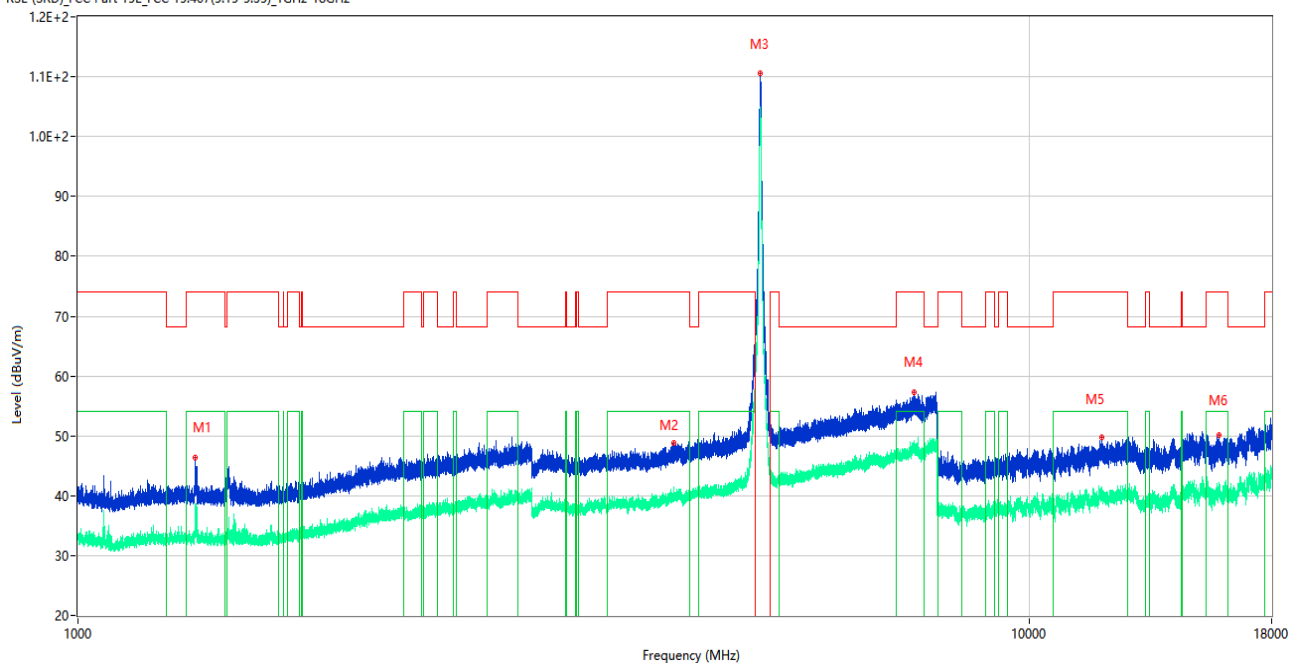
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	45.16	74.0	28.84	Peak	63.00	300	Horizontal	Pass
1**	1442.300	33.97	54.0	20.03	AV	63.00	300	Horizontal	Pass
2	4282.250	48.89	74.0	25.11	Peak	316.00	400	Horizontal	Pass
2**	4282.250	40.28	54.0	13.72	AV	316.00	400	Horizontal	Pass
3	5221.000	116.10	--	--	Peak	261.00	100	Horizontal	N/A
3**	5221.000	109.45	--	--	AV	261.00	100	Horizontal	N/A
4	7555.500	56.87	74.0	17.13	Peak	359.00	300	Horizontal	Pass
4**	7555.500	47.27	54.0	6.73	AV	359.00	300	Horizontal	Pass
5	12488.037	49.39	74.0	24.61	Peak	91.00	400	Horizontal	Pass
5**	12488.037	40.38	54.0	13.62	AV	91.00	400	Horizontal	Pass
6	16082.962	49.91	74.0	24.09	Peak	127.00	200	Horizontal	Pass
6**	16082.962	41.40	54.0	12.60	AV	127.00	200	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

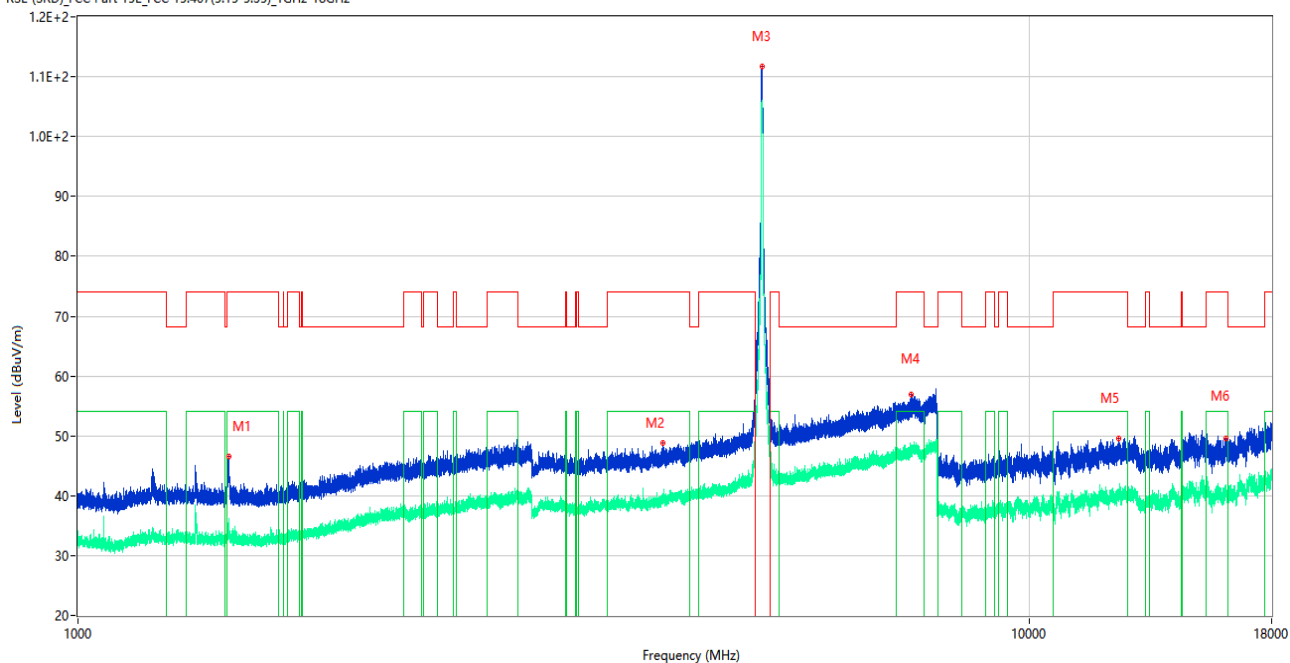
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.000	46.41	74.0	27.59	Peak	280.00	100	Vertical	Pass
1**	1329.000	35.46	54.0	18.54	AV	280.00	100	Vertical	Pass
2	4229.000	48.90	74.0	25.10	Peak	168.00	100	Vertical	Pass
2**	4229.000	39.72	54.0	14.28	AV	168.00	100	Vertical	Pass
3	5218.500	110.57	--	--	Peak	262.00	100	Vertical	N/A
3**	5218.500	102.53	--	--	AV	262.00	100	Vertical	N/A
4	7575.500	57.37	74.0	16.63	Peak	182.00	300	Vertical	Pass
4**	7575.500	47.31	54.0	6.69	AV	182.00	300	Vertical	Pass
5	11921.362	49.73	74.0	24.27	Peak	232.00	400	Vertical	Pass
5**	11921.362	39.74	54.0	14.26	AV	232.00	400	Vertical	Pass
6	15856.687	50.12	74.0	23.88	Peak	313.00	300	Vertical	Pass
6**	15856.687	40.28	54.0	13.72	AV	313.00	300	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

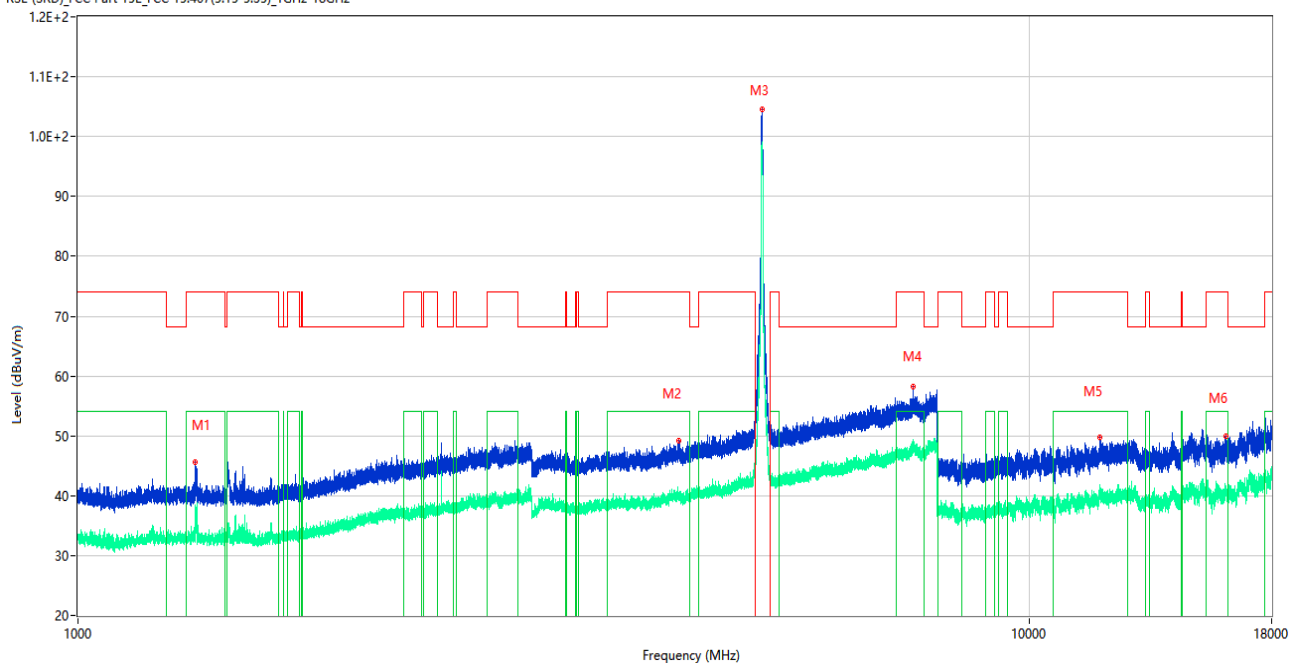
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	46.56	74.0	27.44	Peak	70.00	400	Horizontal	Pass
1**	1442.300	33.70	54.0	20.30	AV	70.00	400	Horizontal	Pass
2	4121.750	48.79	74.0	25.21	Peak	182.00	400	Horizontal	Pass
2**	4121.750	39.68	54.0	14.32	AV	182.00	400	Horizontal	Pass
3	5241.250	111.76	--	--	Peak	277.00	300	Horizontal	N/A
3**	5241.250	104.51	--	--	AV	277.00	300	Horizontal	N/A
4	7522.750	56.98	74.0	17.02	Peak	302.00	200	Horizontal	Pass
4**	7522.750	47.89	54.0	6.11	AV	302.00	200	Horizontal	Pass
5	12417.263	49.61	74.0	24.39	Peak	341.00	100	Horizontal	Pass
5**	12417.263	39.58	54.0	14.42	AV	341.00	100	Horizontal	Pass
6	16103.437	49.59	74.0	24.41	Peak	152.00	300	Horizontal	Pass
6**	16103.437	40.82	54.0	13.18	AV	152.00	300	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

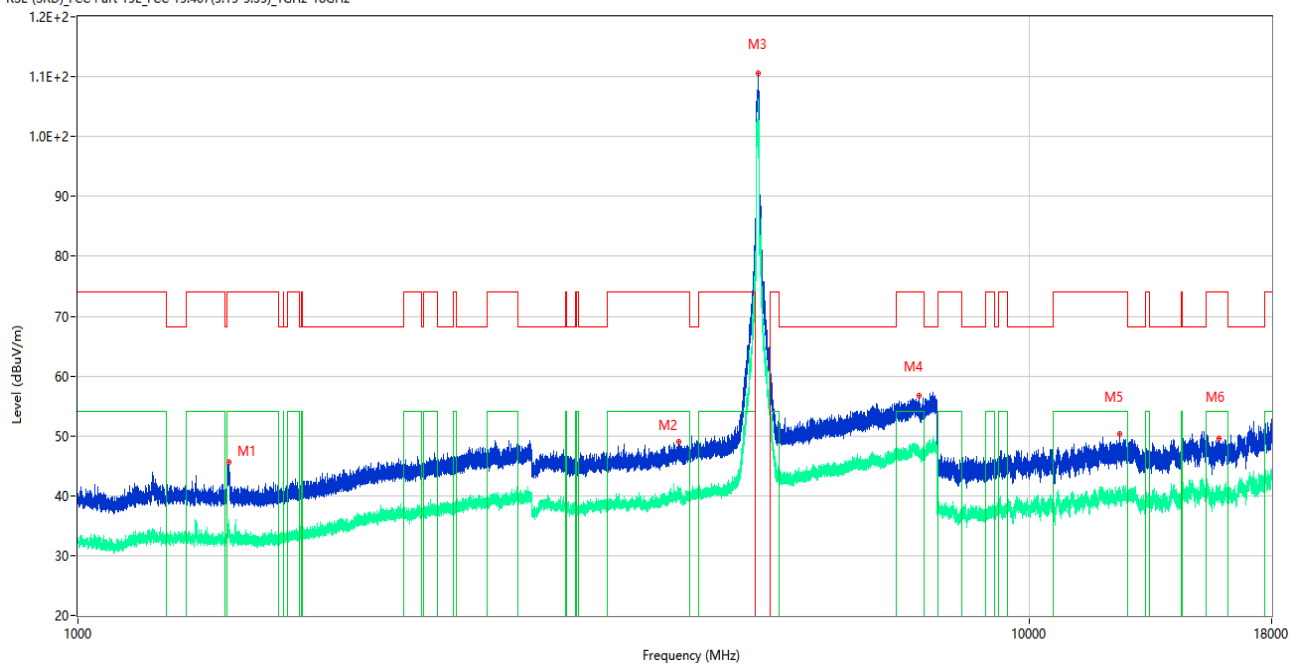
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	45.68	74.0	28.32	Peak	282.00	400	Vertical	Pass
1**	1328.600	38.42	54.0	15.58	AV	282.00	400	Vertical	Pass
2	4288.000	49.12	74.0	24.88	Peak	256.00	400	Vertical	Pass
2**	4288.000	40.33	54.0	13.67	AV	256.00	400	Vertical	Pass
3	5239.000	104.55	--	--	Peak	223.00	200	Vertical	N/A
3**	5239.000	99.12	--	--	AV	223.00	200	Vertical	N/A
4	7558.750	58.29	74.0	15.71	Peak	192.00	100	Vertical	Pass
4**	7558.750	47.30	54.0	6.70	AV	192.00	100	Vertical	Pass
5	11885.025	49.67	74.0	24.33	Peak	254.00	300	Vertical	Pass
5**	11885.025	39.92	54.0	14.08	AV	254.00	300	Vertical	Pass
6	16101.338	49.90	74.0	24.10	Peak	235.00	100	Vertical	Pass
6**	16101.338	40.72	54.0	13.28	AV	235.00	100	Vertical	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

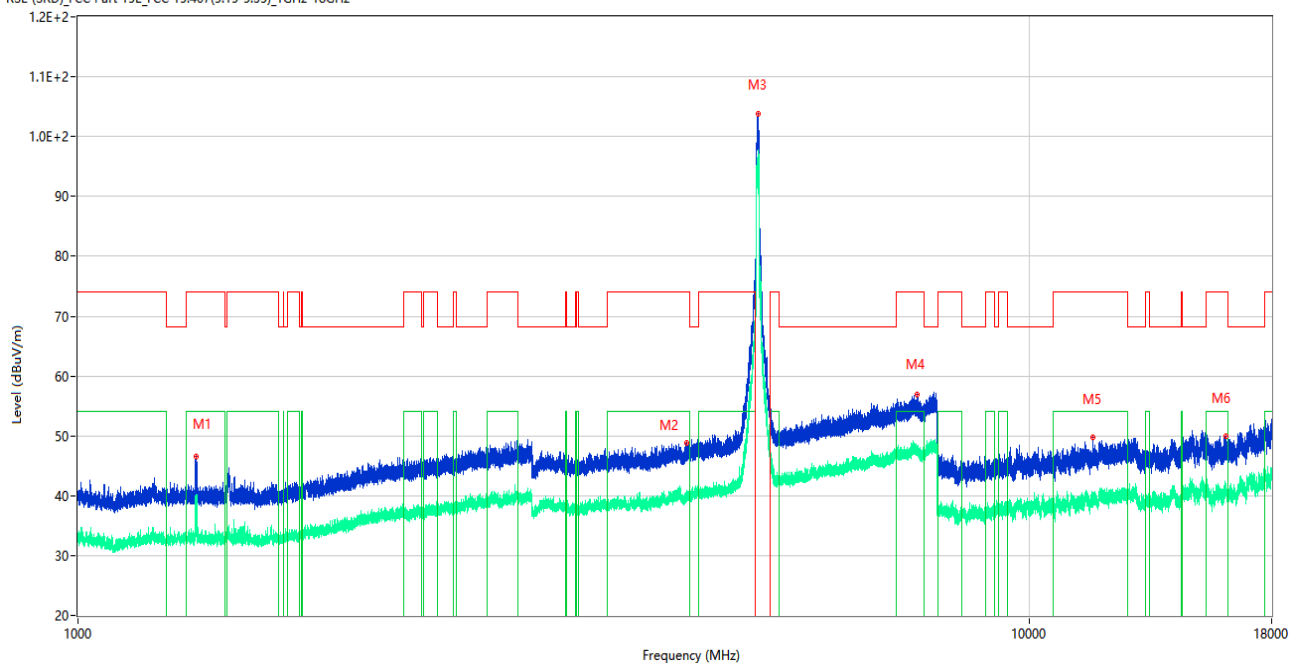
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	45.61	74.0	28.39	Peak	72.00	100	Horizontal	Pass
1**	1440.100	35.07	54.0	18.93	AV	72.00	100	Horizontal	Pass
2	4283.000	48.97	74.0	25.03	Peak	346.00	100	Horizontal	Pass
2**	4283.000	39.69	54.0	14.31	AV	346.00	100	Horizontal	Pass
3	5192.750	110.52	--	--	Peak	263.00	400	Horizontal	N/A
3**	5192.750	105.12	--	--	AV	263.00	400	Horizontal	N/A
4	7658.250	56.68	74.0	17.32	Peak	95.00	300	Horizontal	Pass
4**	7658.250	47.40	54.0	6.60	AV	95.00	300	Horizontal	Pass
5	12462.625	50.41	74.0	23.59	Peak	114.00	400	Horizontal	Pass
5**	12462.625	41.06	54.0	12.94	AV	114.00	400	Horizontal	Pass
6	15834.900	49.55	74.0	24.45	Peak	133.00	100	Horizontal	Pass
6**	15834.900	40.43	54.0	13.57	AV	133.00	100	Horizontal	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

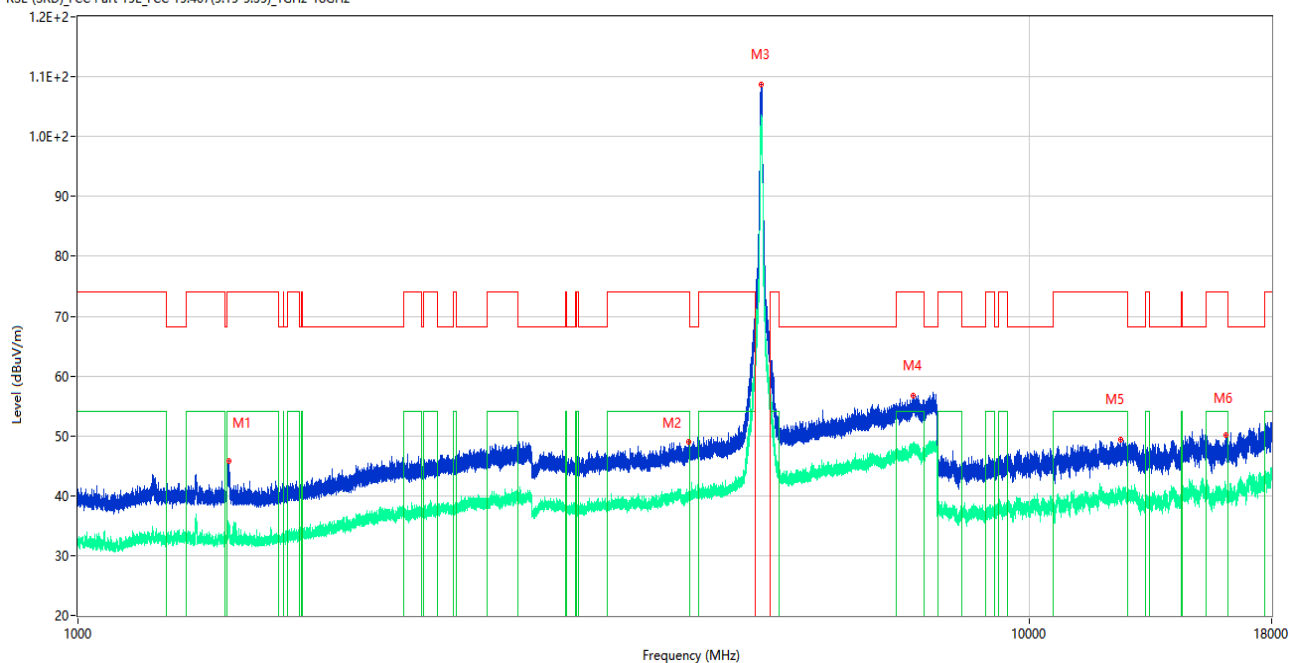
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	46.64	74.0	27.36	Peak	140.00	100	Vertical	Pass
1**	1331.000	36.92	54.0	17.08	AV	140.00	100	Vertical	Pass
2	4366.000	48.90	74.0	25.10	Peak	222.00	400	Vertical	Pass
2**	4366.000	39.08	54.0	14.92	AV	222.00	400	Vertical	Pass
3	5195.250	103.74	--	--	Peak	119.00	300	Vertical	N/A
3**	5195.250	96.67	--	--	AV	119.00	300	Vertical	N/A
4	7634.000	57.00	74.0	17.00	Peak	0.00	200	Vertical	Pass
4**	7634.000	47.18	54.0	6.82	AV	0.00	200	Vertical	Pass
5	11688.138	49.79	74.0	24.21	Peak	120.00	400	Vertical	Pass
5**	11688.138	39.33	54.0	14.67	AV	120.00	400	Vertical	Pass
6	16116.825	50.04	74.0	23.96	Peak	37.00	300	Vertical	Pass
6**	16116.825	41.02	54.0	12.98	AV	37.00	300	Vertical	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

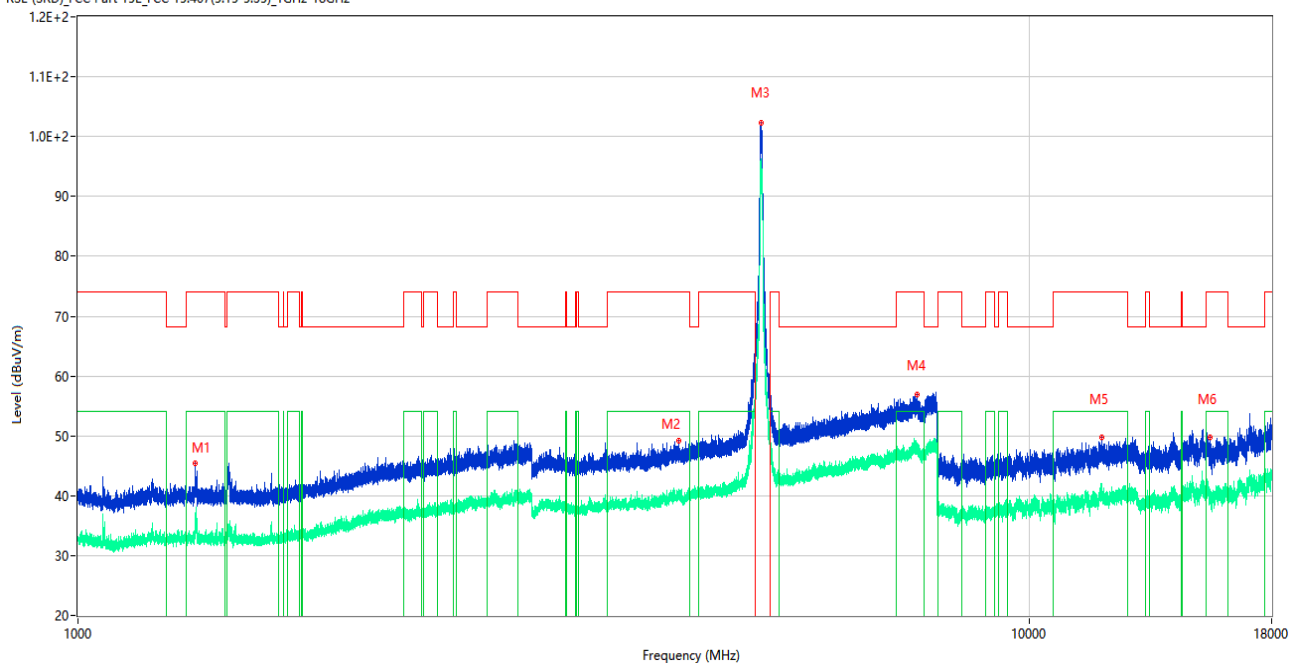
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.000	45.80	74.0	28.20	Peak	320.00	100	Horizontal	Pass
1**	1442.000	33.28	54.0	20.72	AV	320.00	100	Horizontal	Pass
2	4388.750	48.95	74.0	25.05	Peak	78.00	100	Horizontal	Pass
2**	4388.750	39.79	54.0	14.21	AV	78.00	100	Horizontal	Pass
3	5227.750	108.76	--	--	Peak	269.00	100	Horizontal	N/A
3**	5227.750	102.55	--	--	AV	269.00	100	Horizontal	N/A
4	7556.250	56.79	74.0	17.21	Peak	0.00	200	Horizontal	Pass
4**	7556.250	47.83	54.0	6.17	AV	0.00	200	Horizontal	Pass
5	12475.688	49.35	74.0	24.65	Peak	70.00	200	Horizontal	Pass
5**	12475.688	39.70	54.0	14.30	AV	70.00	200	Horizontal	Pass
6	16096.088	50.13	74.0	23.87	Peak	178.00	400	Horizontal	Pass
6**	16096.088	40.91	54.0	13.09	AV	178.00	400	Horizontal	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

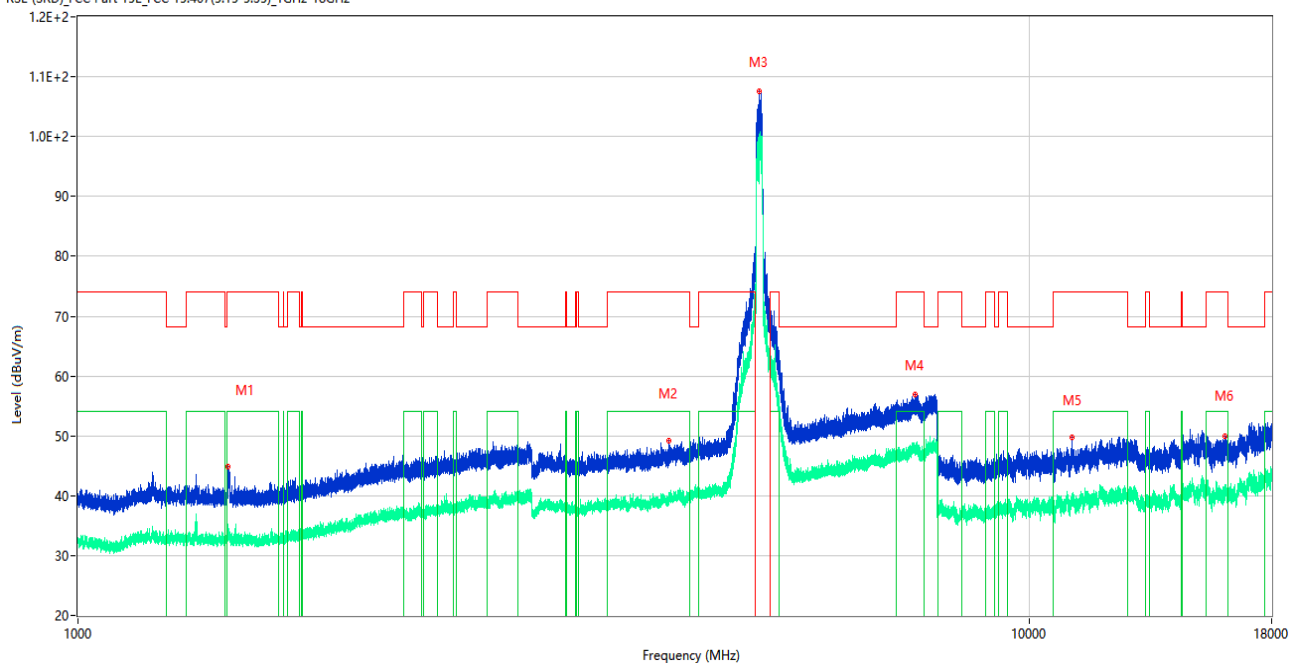
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	45.46	74.0	28.54	Peak	282.00	200	Vertical	Pass
1**	1327.500	34.66	54.0	19.34	AV	282.00	200	Vertical	Pass
2	4279.250	49.15	74.0	24.85	Peak	47.00	200	Vertical	Pass
2**	4279.250	40.16	54.0	13.84	AV	47.00	200	Vertical	Pass
3	5226.250	102.36	--	--	Peak	117.00	200	Vertical	N/A
3**	5226.250	96.17	--	--	AV	117.00	200	Vertical	N/A
4	7632.000	56.89	74.0	17.11	Peak	54.00	100	Vertical	Pass
4**	7632.000	47.55	54.0	6.45	AV	54.00	100	Vertical	Pass
5	11919.938	49.75	74.0	24.25	Peak	266.00	100	Vertical	Pass
5**	11919.938	40.53	54.0	13.47	AV	266.00	100	Vertical	Pass
6	15519.901	49.83	74.0	24.17	Peak	44.00	300	Vertical	Pass
6**	15519.901	40.36	54.0	13.64	AV	44.00	300	Vertical	Pass

11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

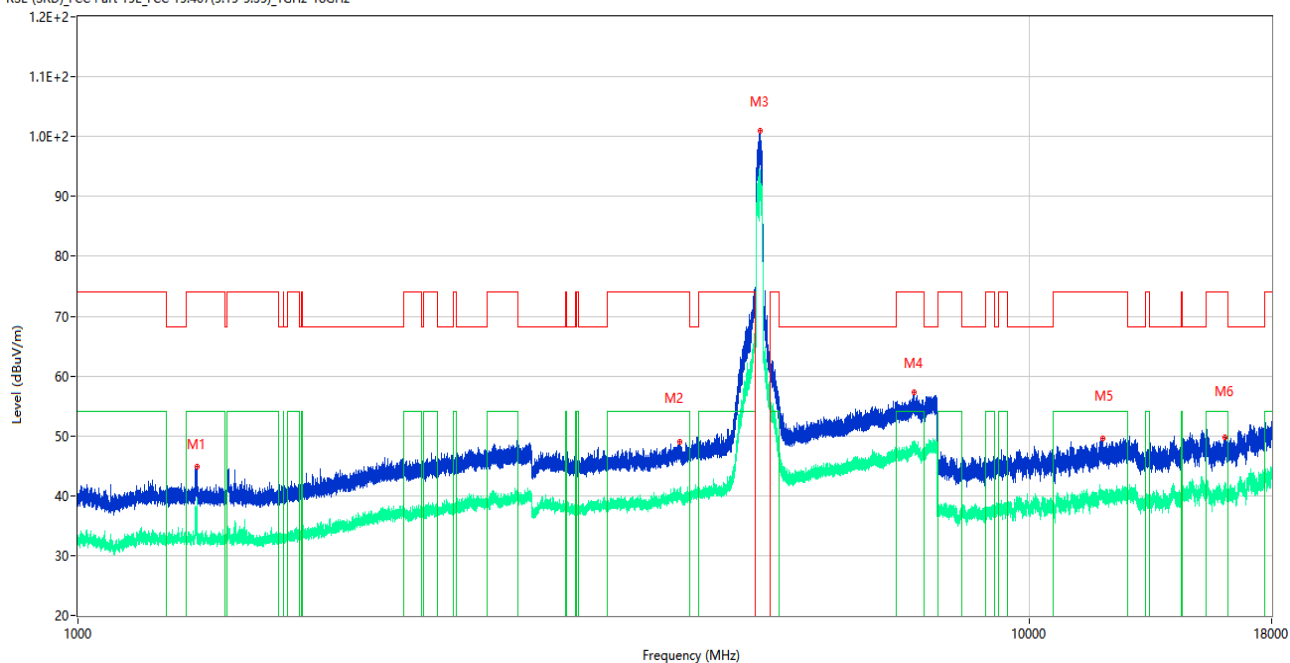
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.100	44.93	74.0	29.07	Peak	64.00	100	Horizontal	Pass
1**	1438.100	33.11	54.0	20.89	AV	64.00	100	Horizontal	Pass
2	4178.500	49.13	74.0	24.87	Peak	16.00	300	Horizontal	Pass
2**	4178.500	39.08	54.0	14.92	AV	16.00	300	Horizontal	Pass
3	5204.000	107.53	--	--	Peak	294.00	400	Horizontal	N/A
3**	5204.000	98.89	--	--	AV	294.00	400	Horizontal	N/A
4	7584.000	56.88	74.0	17.12	Peak	111.00	400	Horizontal	Pass
4**	7584.000	47.50	54.0	6.50	AV	111.00	400	Horizontal	Pass
5	11113.862	49.83	74.0	24.17	Peak	37.00	200	Horizontal	Pass
5**	11113.862	38.76	54.0	15.24	AV	37.00	200	Horizontal	Pass
6	16083.750	49.93	74.0	24.07	Peak	96.00	100	Horizontal	Pass
6**	16083.750	40.80	54.0	13.20	AV	96.00	100	Horizontal	Pass

11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

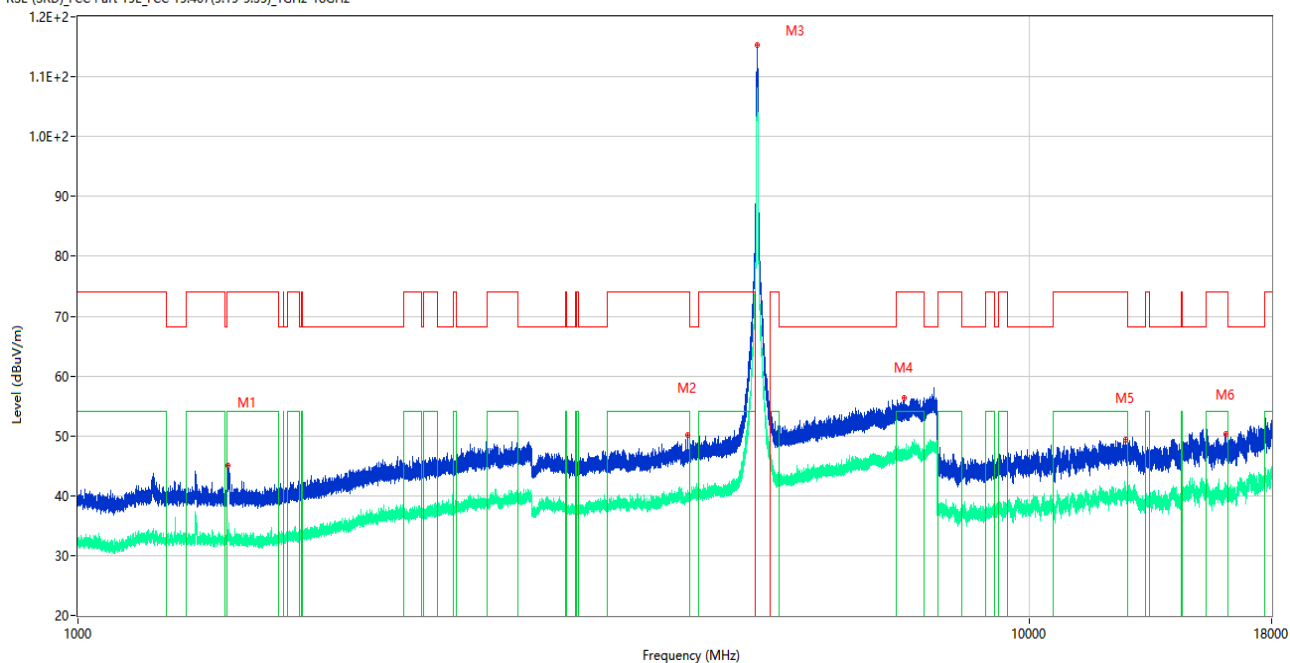
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.900	44.89	74.0	29.11	Peak	94.00	300	Vertical	Pass
1**	1332.900	38.59	54.0	15.41	AV	94.00	300	Vertical	Pass
2	4295.250	49.03	74.0	24.97	Peak	78.00	300	Vertical	Pass
2**	4295.250	39.67	54.0	14.33	AV	78.00	300	Vertical	Pass
3	5215.750	100.93	--	--	Peak	111.00	200	Vertical	N/A
3**	5215.750	93.40	--	--	AV	111.00	200	Vertical	N/A
4	7565.000	57.21	74.0	16.79	Peak	331.00	100	Vertical	Pass
4**	7565.000	48.50	54.0	5.50	AV	331.00	100	Vertical	Pass
5	11948.675	49.54	74.0	24.46	Peak	202.00	400	Vertical	Pass
5**	11948.675	40.58	54.0	13.42	AV	202.00	400	Vertical	Pass
6	16077.712	49.77	74.0	24.23	Peak	259.00	300	Vertical	Pass
6**	16077.712	40.19	54.0	13.81	AV	259.00	300	Vertical	Pass

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

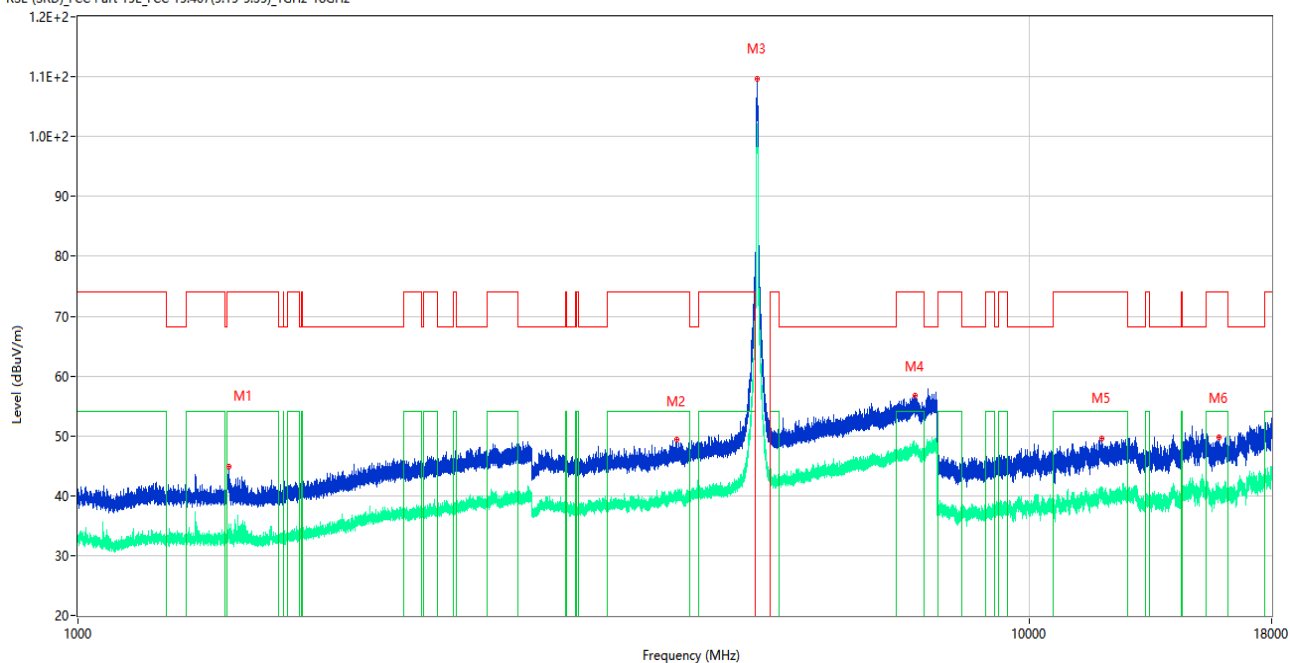
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	44.98	74.0	29.02	Peak	70.00	100	Horizontal	Pass
1**	1439.500	33.27	54.0	20.73	AV	70.00	100	Horizontal	Pass
2	4372.500	50.11	74.0	23.89	Peak	86.00	400	Horizontal	Pass
2**	4372.500	39.50	54.0	14.50	AV	86.00	400	Horizontal	Pass
3	5179.500	115.29	--	--	Peak	269.00	100	Horizontal	N/A
3**	5179.500	107.50	--	--	AV	269.00	100	Horizontal	N/A
4	7398.000	56.43	74.0	17.57	Peak	358.00	300	Horizontal	Pass
4**	7398.000	46.47	54.0	7.53	AV	358.00	300	Horizontal	Pass
5	12631.487	49.40	74.0	24.60	Peak	166.00	400	Horizontal	Pass
5**	12631.487	40.62	54.0	13.38	AV	166.00	400	Horizontal	Pass
6	16120.237	50.26	74.0	23.74	Peak	355.00	300	Horizontal	Pass
6**	16120.237	40.66	54.0	13.34	AV	355.00	300	Horizontal	Pass

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

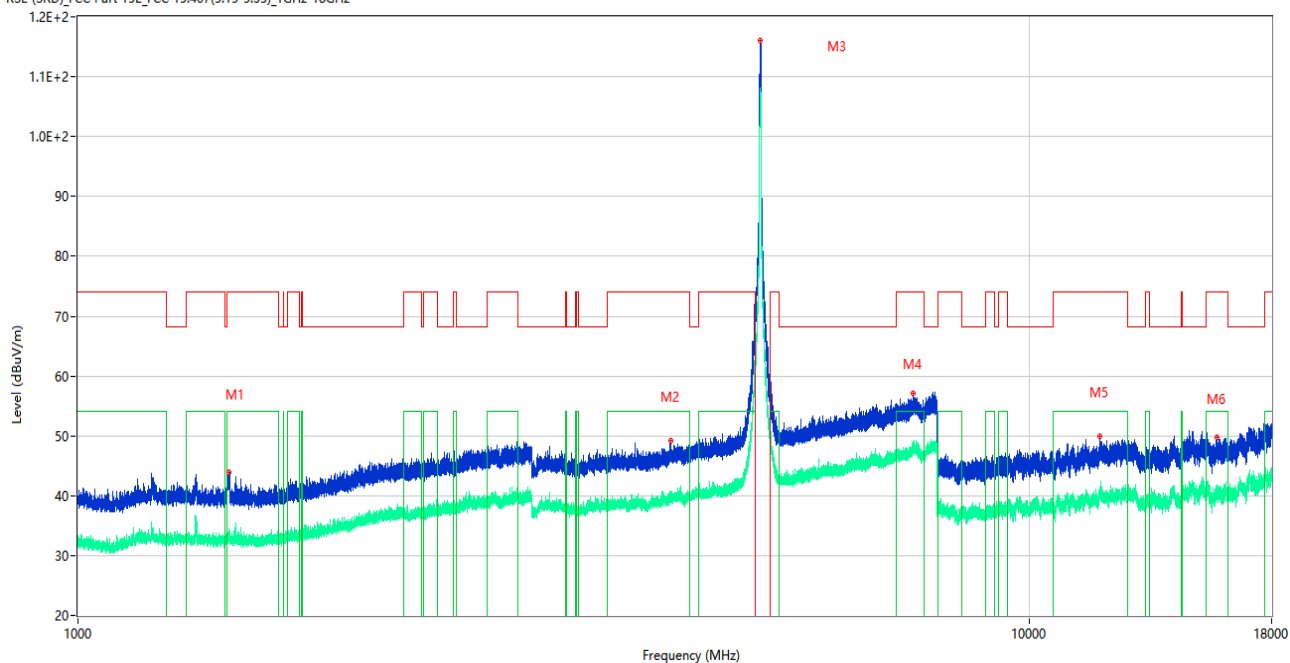
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	44.90	74.0	29.10	Peak	274.00	400	Vertical	Pass
1**	1441.100	33.68	54.0	20.32	AV	274.00	400	Vertical	Pass
2	4259.000	49.41	74.0	24.59	Peak	301.00	200	Vertical	Pass
2**	4259.000	39.72	54.0	14.28	AV	301.00	200	Vertical	Pass
3	5178.500	109.63	--	--	Peak	238.00	100	Vertical	N/A
3**	5178.500	99.90	--	--	AV	238.00	100	Vertical	N/A
4	7593.750	56.67	74.0	17.33	Peak	8.00	100	Vertical	Pass
4**	7593.750	47.11	54.0	6.89	AV	8.00	100	Vertical	Pass
5	11919.938	49.60	74.0	24.40	Peak	13.00	300	Vertical	Pass
5**	11919.938	40.70	54.0	13.30	AV	13.00	300	Vertical	Pass
6	15830.700	49.75	74.0	24.25	Peak	60.00	400	Vertical	Pass
6**	15830.700	41.11	54.0	12.89	AV	60.00	400	Vertical	Pass

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

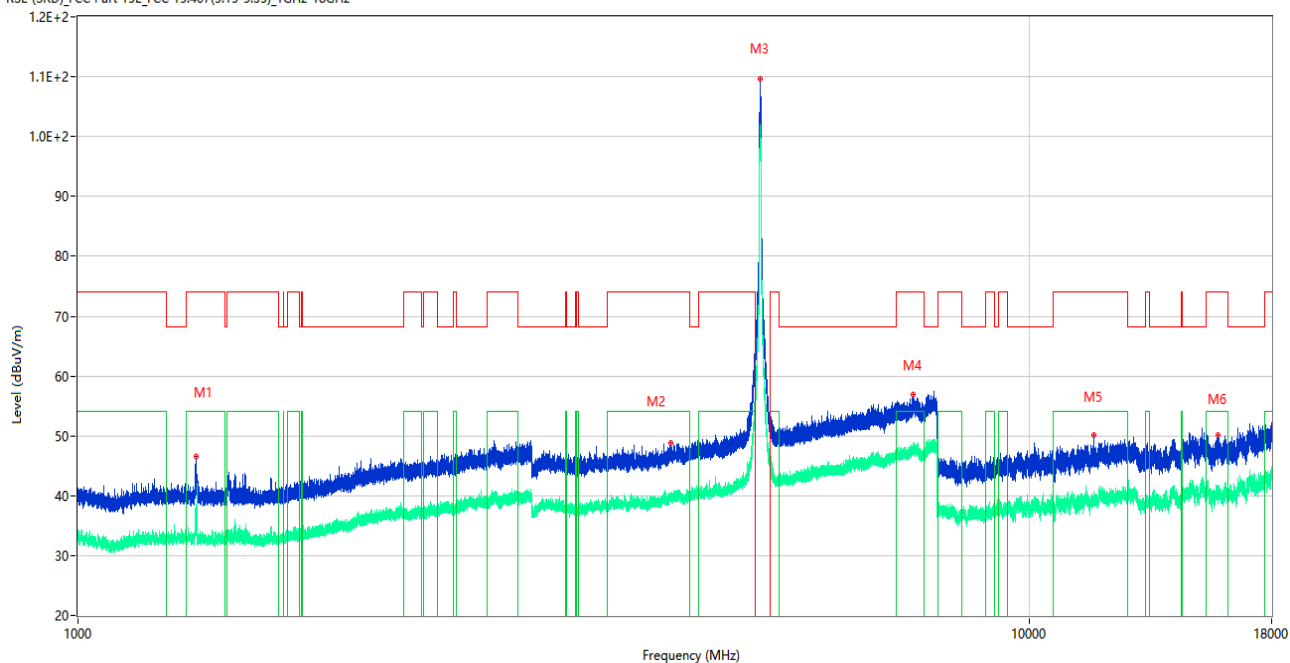
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.200	43.95	74.0	30.05	Peak	72.00	200	Horizontal	Pass
1**	1441.200	33.00	54.0	21.00	AV	72.00	200	Horizontal	Pass
2	4203.500	49.23	74.0	24.77	Peak	164.00	300	Horizontal	Pass
2**	4203.500	39.65	54.0	14.35	AV	164.00	300	Horizontal	Pass
3	5221.000	116.00	--	--	Peak	253.00	150	Horizontal	N/A
3**	5221.000	105.10	--	--	AV	253.00	150	Horizontal	N/A
4	7563.250	57.09	74.0	16.91	Peak	205.00	200	Horizontal	Pass
4**	7563.250	47.63	54.0	6.37	AV	205.00	200	Horizontal	Pass
5	11863.650	50.02	74.0	23.98	Peak	99.00	100	Horizontal	Pass
5**	11863.650	39.72	54.0	14.28	AV	99.00	100	Horizontal	Pass
6	15775.575	49.79	74.0	24.21	Peak	96.00	300	Horizontal	Pass
6**	15775.575	40.32	54.0	13.68	AV	96.00	300	Horizontal	Pass

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

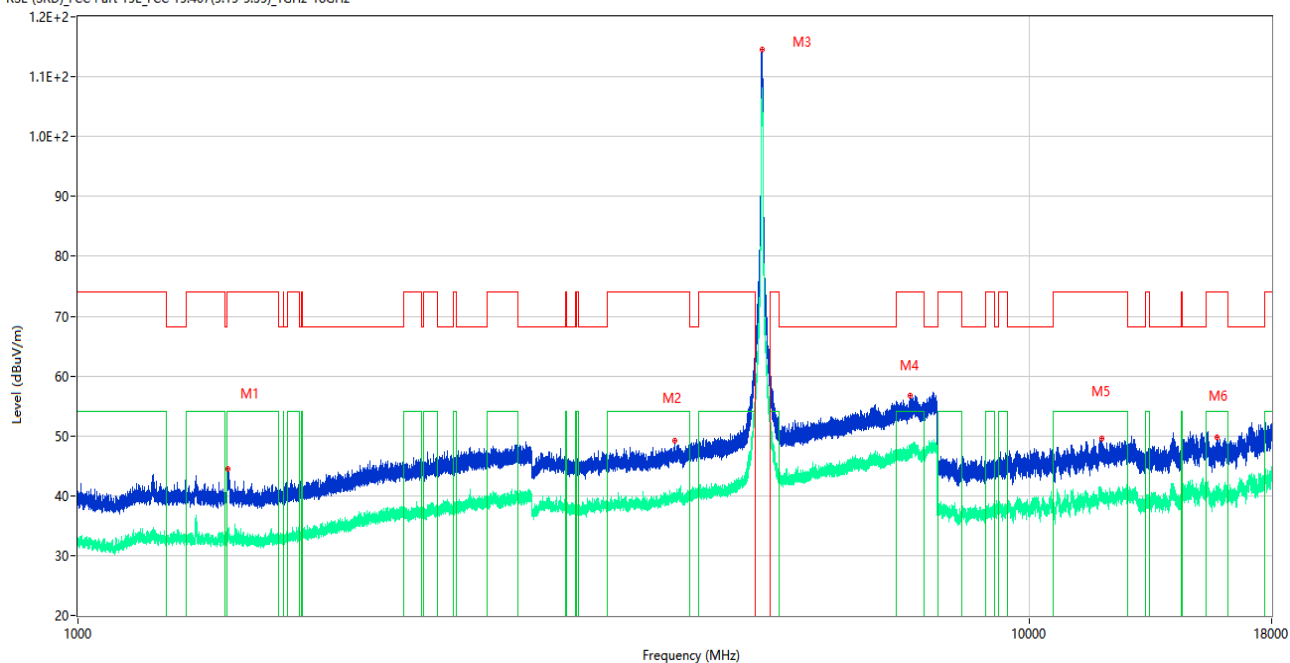
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.800	46.58	74.0	27.42	Peak	150.00	300	Vertical	Pass
1**	1332.800	35.05	54.0	18.95	AV	150.00	300	Vertical	Pass
2	4202.250	48.80	74.0	25.20	Peak	114.00	150	Vertical	Pass
2**	4202.250	39.46	54.0	14.54	AV	114.00	150	Vertical	Pass
3	5221.250	109.66	--	--	Peak	234.00	300	Vertical	N/A
3**	5221.250	101.09	--	--	AV	234.00	300	Vertical	N/A
4	7561.500	56.83	74.0	17.17	Peak	219.00	100	Vertical	Pass
4**	7561.500	47.75	54.0	6.25	AV	219.00	100	Vertical	Pass
5	11701.437	50.19	74.0	23.81	Peak	358.00	300	Vertical	Pass
5**	11701.437	39.33	54.0	14.67	AV	358.00	300	Vertical	Pass
6	15825.713	50.09	74.0	23.91	Peak	276.00	100	Vertical	Pass
6**	15825.713	40.52	54.0	13.48	AV	276.00	100	Vertical	Pass

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

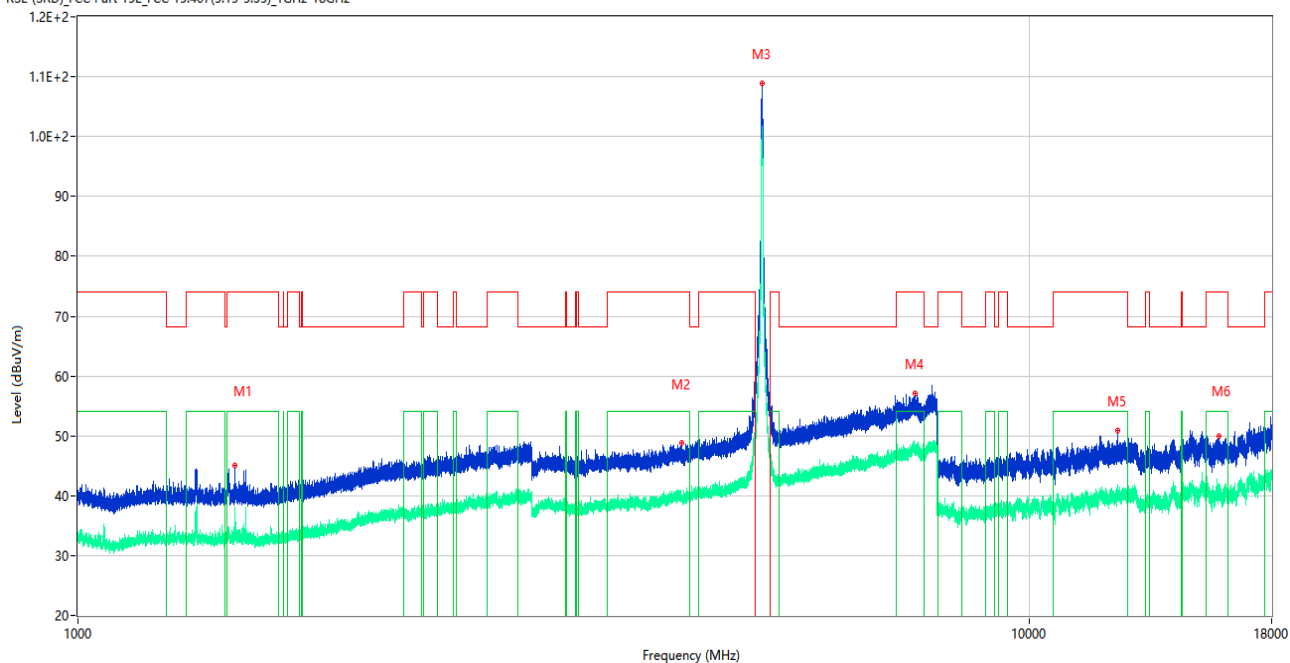
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.900	44.41	74.0	29.59	Peak	42.00	300	Horizontal	Pass
1**	1437.900	32.98	54.0	21.02	AV	42.00	300	Horizontal	Pass
2	4245.250	49.16	74.0	24.84	Peak	360.00	400	Horizontal	Pass
2**	4245.250	40.48	54.0	13.52	AV	360.00	400	Horizontal	Pass
3	5237.500	114.55	--	--	Peak	289.00	100	Horizontal	N/A
3**	5237.500	106.63	--	--	AV	289.00	100	Horizontal	N/A
4	7510.250	56.77	74.0	17.23	Peak	336.00	400	Horizontal	Pass
4**	7510.250	47.60	54.0	6.40	AV	336.00	400	Horizontal	Pass
5	11922.787	49.52	74.0	24.48	Peak	135.00	100	Horizontal	Pass
5**	11922.787	40.07	54.0	13.93	AV	135.00	100	Horizontal	Pass
6	15779.512	49.68	74.0	24.32	Peak	78.00	200	Horizontal	Pass
6**	15779.512	40.06	54.0	13.94	AV	78.00	200	Horizontal	Pass

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

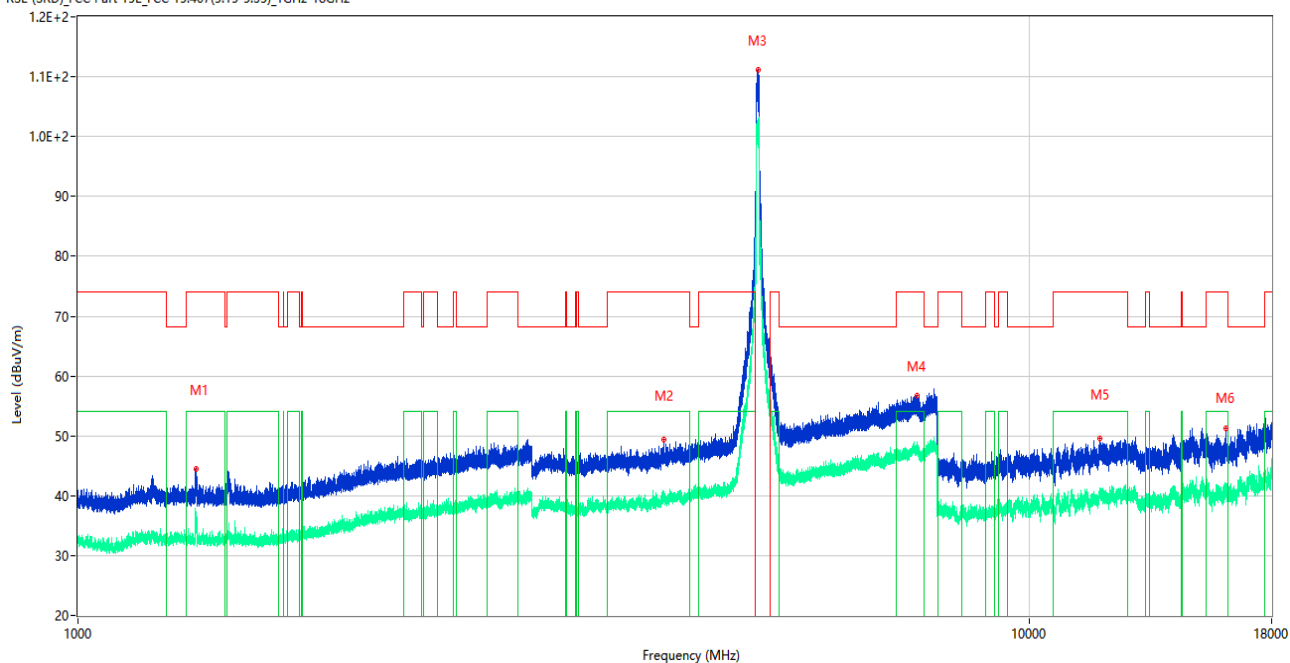
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.100	45.06	74.0	28.94	Peak	122.00	300	Vertical	Pass
1**	1463.100	35.86	54.0	18.14	AV	122.00	300	Vertical	Pass
2	4314.250	48.77	74.0	25.23	Peak	274.00	100	Vertical	Pass
2**	4314.250	39.33	54.0	14.67	AV	274.00	100	Vertical	Pass
3	5241.000	108.81	--	--	Peak	50.00	300	Vertical	N/A
3**	5241.000	100.91	--	--	AV	50.00	300	Vertical	N/A
4	7600.500	57.06	74.0	16.94	Peak	266.00	200	Vertical	Pass
4**	7600.500	47.45	54.0	6.55	AV	266.00	200	Vertical	Pass
5	12400.162	50.79	74.0	23.21	Peak	347.00	400	Vertical	Pass
5**	12400.162	39.50	54.0	14.50	AV	347.00	400	Vertical	Pass
6	15834.900	49.97	74.0	24.03	Peak	323.00	100	Vertical	Pass
6**	15834.900	40.09	54.0	13.91	AV	323.00	100	Vertical	Pass

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

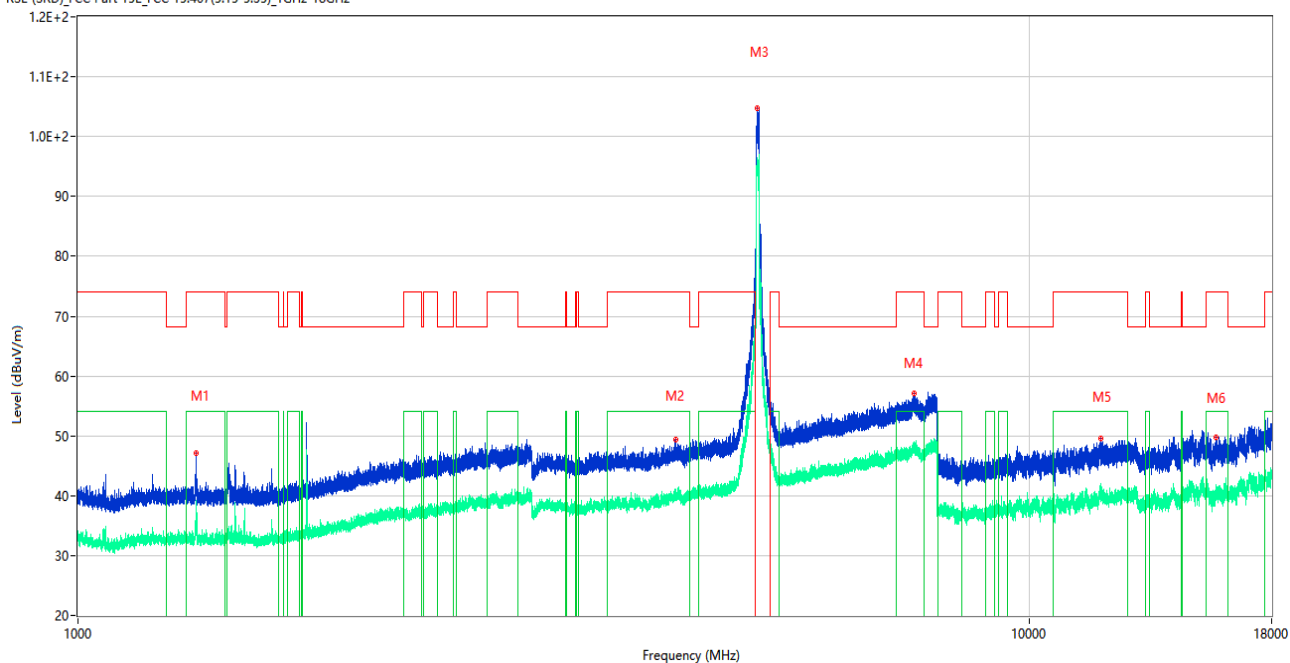
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.900	44.47	74.0	29.53	Peak	120.00	400	Horizontal	Pass
1**	1329.900	35.68	54.0	18.32	AV	120.00	400	Horizontal	Pass
2	4131.750	49.44	74.0	24.56	Peak	97.00	100	Horizontal	Pass
2**	4131.750	40.17	54.0	13.83	AV	97.00	100	Horizontal	Pass
3	5196.500	111.12	--	--	Peak	264.00	200	Horizontal	N/A
3**	5196.500	101.96	--	--	AV	264.00	200	Horizontal	N/A
4	7627.750	56.71	74.0	17.29	Peak	136.00	300	Horizontal	Pass
4**	7627.750	47.37	54.0	6.63	AV	136.00	300	Horizontal	Pass
5	11878.375	49.56	74.0	24.44	Peak	36.00	100	Horizontal	Pass
5**	11878.375	40.93	54.0	13.07	AV	36.00	100	Horizontal	Pass
6	16122.863	51.26	74.0	22.74	Peak	244.00	100	Horizontal	Pass
6**	16122.863	40.59	54.0	13.41	AV	244.00	100	Horizontal	Pass

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

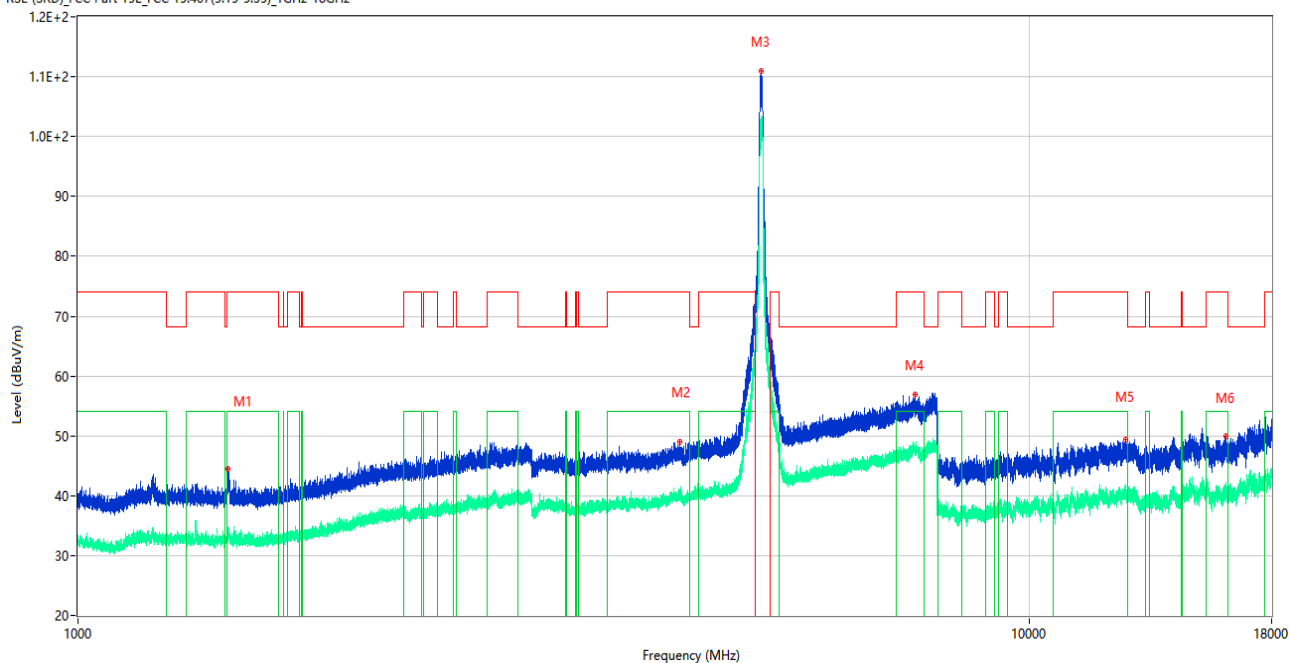
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	47.06	74.0	26.94	Peak	101.00	200	Vertical	Pass
1**	1330.000	34.51	54.0	19.49	AV	101.00	200	Vertical	Pass
2	4248.500	49.37	74.0	24.63	Peak	210.00	400	Vertical	Pass
2**	4248.500	41.03	54.0	12.97	AV	210.00	400	Vertical	Pass
3	5176.250	104.73	--	--	Peak	227.00	100	Vertical	N/A
3**	5176.250	94.98	--	--	AV	227.00	100	Vertical	N/A
4	7577.000	57.13	74.0	16.87	Peak	194.00	400	Vertical	Pass
4**	7577.000	47.84	54.0	6.16	AV	194.00	400	Vertical	Pass
5	11904.500	49.52	74.0	24.48	Peak	0.00	300	Vertical	Pass
5**	11904.500	39.89	54.0	14.11	AV	0.00	300	Vertical	Pass
6	15743.025	49.81	74.0	24.19	Peak	330.00	100	Vertical	Pass
6**	15743.025	40.12	54.0	13.88	AV	330.00	100	Vertical	Pass

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

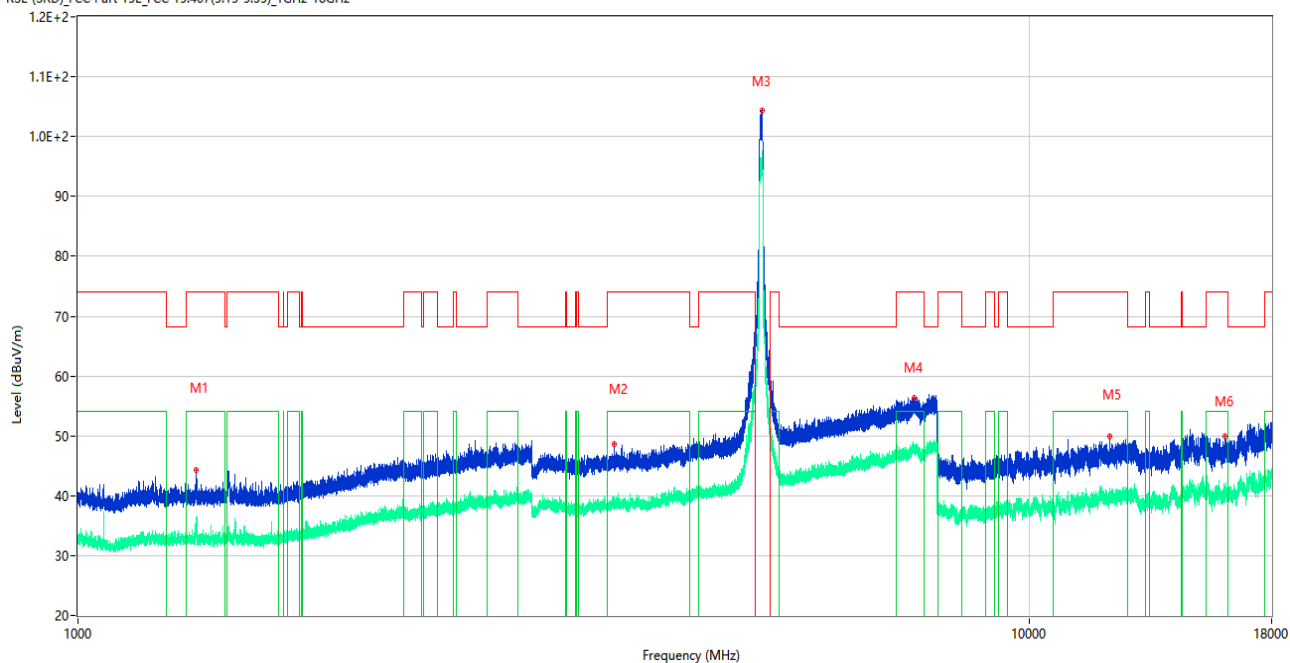
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	44.45	74.0	29.55	Peak	63.00	400	Horizontal	Pass
1**	1438.000	33.43	54.0	20.57	AV	63.00	400	Horizontal	Pass
2	4290.000	49.04	74.0	24.96	Peak	227.00	400	Horizontal	Pass
2**	4290.000	39.72	54.0	14.28	AV	227.00	400	Horizontal	Pass
3	5224.500	110.90	--	--	Peak	266.00	200	Horizontal	N/A
3**	5224.500	103.41	--	--	AV	266.00	200	Horizontal	N/A
4	7598.250	56.88	74.0	17.12	Peak	124.00	300	Horizontal	Pass
4**	7598.250	47.73	54.0	6.27	AV	124.00	300	Horizontal	Pass
5	12632.438	49.34	74.0	24.66	Peak	0.00	300	Horizontal	Pass
5**	12632.438	40.09	54.0	13.91	AV	0.00	300	Horizontal	Pass
6	16096.088	49.90	74.0	24.10	Peak	287.00	100	Horizontal	Pass
6**	16096.088	42.13	54.0	11.87	AV	287.00	100	Horizontal	Pass

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

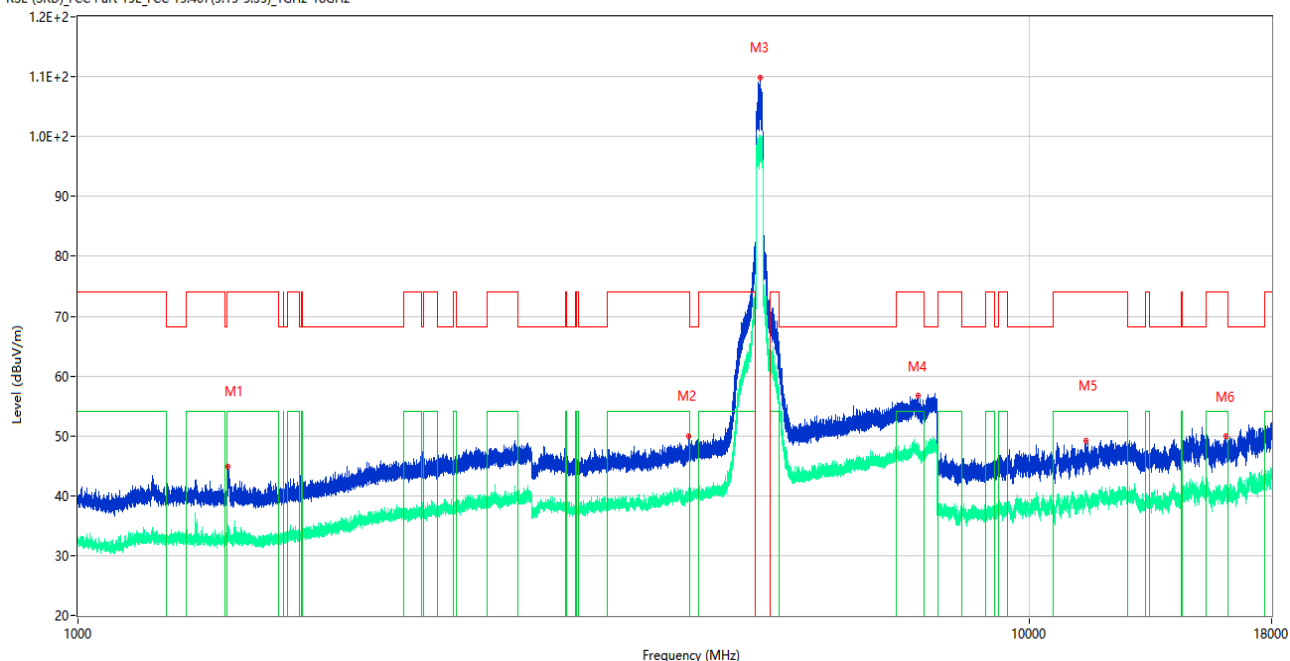
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	44.33	74.0	29.67	Peak	91.00	200	Vertical	Pass
1**	1331.300	36.41	54.0	17.59	AV	91.00	200	Vertical	Pass
2	3667.250	48.65	74.0	25.35	Peak	171.00	400	Vertical	Pass
2**	3667.250	38.39	54.0	15.61	AV	171.00	400	Vertical	Pass
3	5236.250	104.34	--	--	Peak	219.00	200	Vertical	N/A
3**	5236.250	95.65	--	--	AV	219.00	200	Vertical	N/A
4	7566.000	56.44	74.0	17.56	Peak	299.00	400	Vertical	Pass
4**	7566.000	47.39	54.0	6.61	AV	299.00	400	Vertical	Pass
5	12156.250	49.90	74.0	24.10	Peak	302.00	100	Vertical	Pass
5**	12156.250	39.07	54.0	14.93	AV	302.00	100	Vertical	Pass
6	16093.463	49.90	74.0	24.10	Peak	233.00	100	Vertical	Pass
6**	16093.463	41.42	54.0	12.58	AV	233.00	100	Vertical	Pass

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

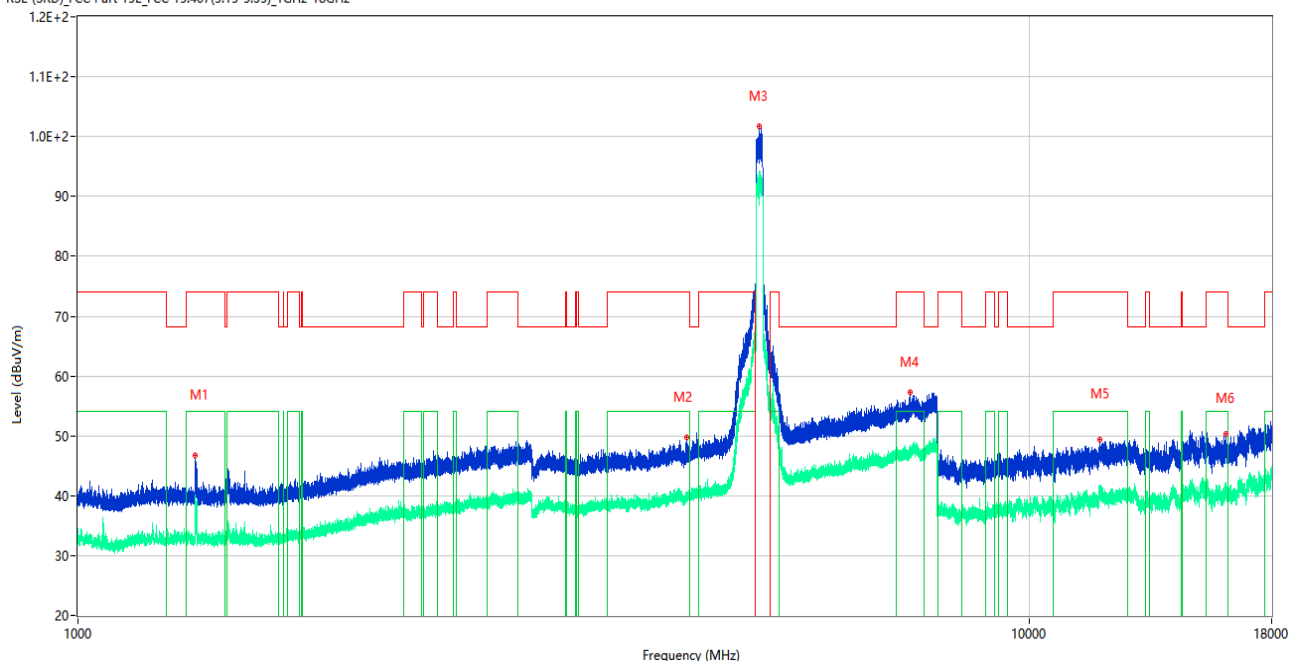
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.900	44.88	74.0	29.12	Peak	70.00	200	Horizontal	Pass
1**	1437.900	34.80	54.0	19.20	AV	70.00	200	Horizontal	Pass
2	4384.500	49.91	74.0	24.09	Peak	352.00	300	Horizontal	Pass
2**	4384.500	39.83	54.0	14.17	AV	352.00	300	Horizontal	Pass
3	5219.750	109.85	--	--	Peak	280.00	200	Horizontal	N/A
3**	5219.750	100.20	--	--	AV	280.00	200	Horizontal	N/A
4	7654.500	56.66	74.0	17.34	Peak	201.00	100	Horizontal	Pass
4**	7654.500	46.98	54.0	7.02	AV	201.00	100	Horizontal	Pass
5	11474.388	49.26	74.0	24.74	Peak	36.00	400	Horizontal	Pass
5**	11474.388	39.53	54.0	14.47	AV	36.00	400	Horizontal	Pass
6	16115.250	49.94	74.0	24.06	Peak	215.00	400	Horizontal	Pass
6**	16115.250	40.78	54.0	13.22	AV	215.00	400	Horizontal	Pass

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

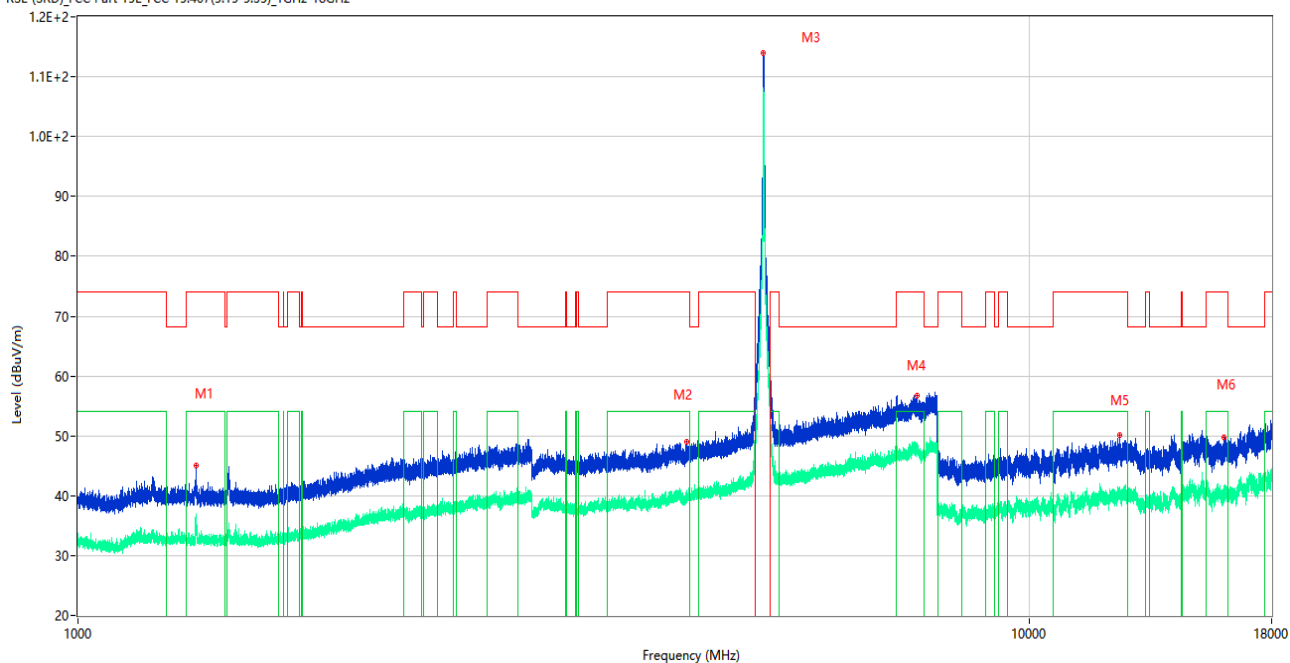
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	46.71	74.0	27.29	Peak	296.00	200	Vertical	Pass
1**	1329.500	36.24	54.0	17.76	AV	296.00	200	Vertical	Pass
2	4371.500	49.70	74.0	24.30	Peak	52.00	300	Vertical	Pass
2**	4371.500	40.38	54.0	13.62	AV	52.00	300	Vertical	Pass
3	5203.250	101.78	--	--	Peak	52.00	200	Vertical	N/A
3**	5203.250	91.93	--	--	AV	52.00	200	Vertical	N/A
4	7508.250	57.30	74.0	16.70	Peak	290.00	300	Vertical	Pass
4**	7508.250	47.27	54.0	6.73	AV	290.00	300	Vertical	Pass
5	11860.325	49.44	74.0	24.56	Peak	18.00	100	Vertical	Pass
5**	11860.325	40.33	54.0	13.67	AV	18.00	100	Vertical	Pass
6	16095.825	50.40	74.0	23.60	Peak	132.00	200	Vertical	Pass
6**	16095.825	40.76	54.0	13.24	AV	132.00	200	Vertical	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

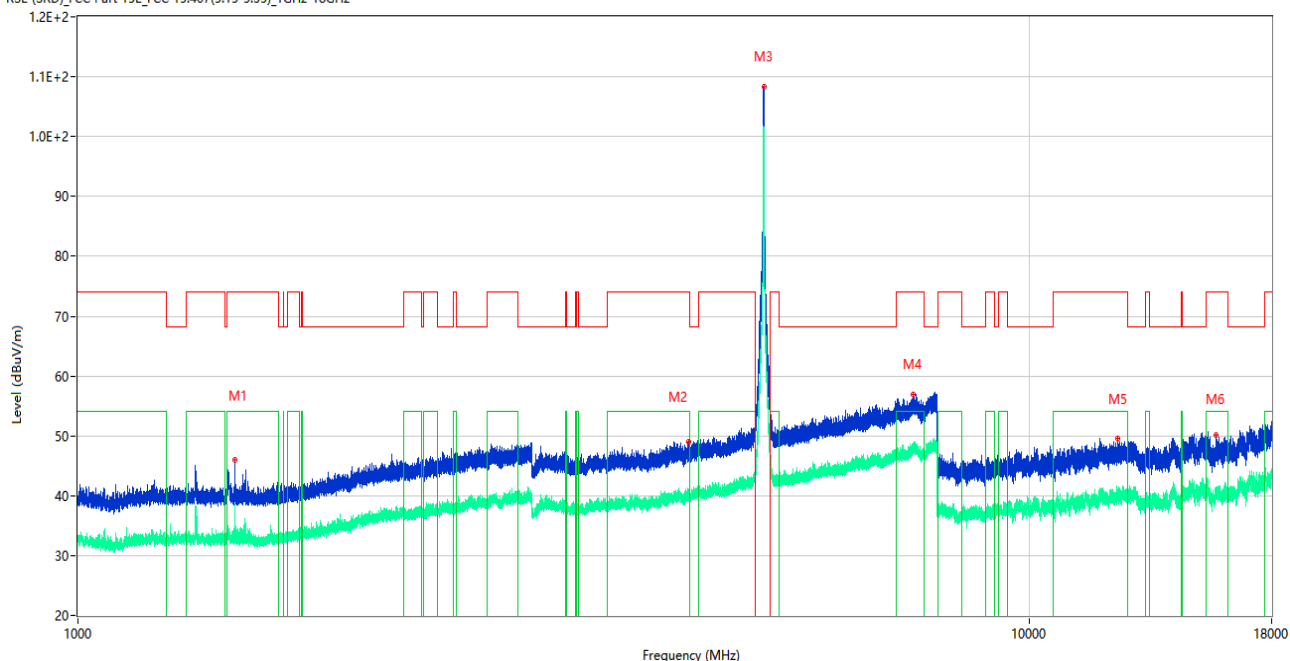
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.800	45.02	74.0	28.98	Peak	339.00	200	Horizontal	Pass
1**	1329.800	35.39	54.0	18.61	AV	339.00	200	Horizontal	Pass
2	4369.000	49.05	74.0	24.95	Peak	320.00	100	Horizontal	Pass
2**	4369.000	39.38	54.0	14.62	AV	320.00	100	Horizontal	Pass
3	5258.250	113.97	--	--	Peak	258.00	400	Horizontal	N/A
3**	5258.250	107.86	--	--	AV	258.00	400	Horizontal	N/A
4	7629.250	56.81	74.0	17.19	Peak	359.00	100	Horizontal	Pass
4**	7629.250	47.53	54.0	6.47	AV	359.00	100	Horizontal	Pass
5	12466.900	50.10	74.0	23.90	Peak	100.00	200	Horizontal	Pass
5**	12466.900	40.85	54.0	13.15	AV	100.00	200	Horizontal	Pass
6	16040.700	49.80	74.0	24.20	Peak	276.00	400	Horizontal	Pass
6**	16040.700	40.22	54.0	13.78	AV	276.00	400	Horizontal	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

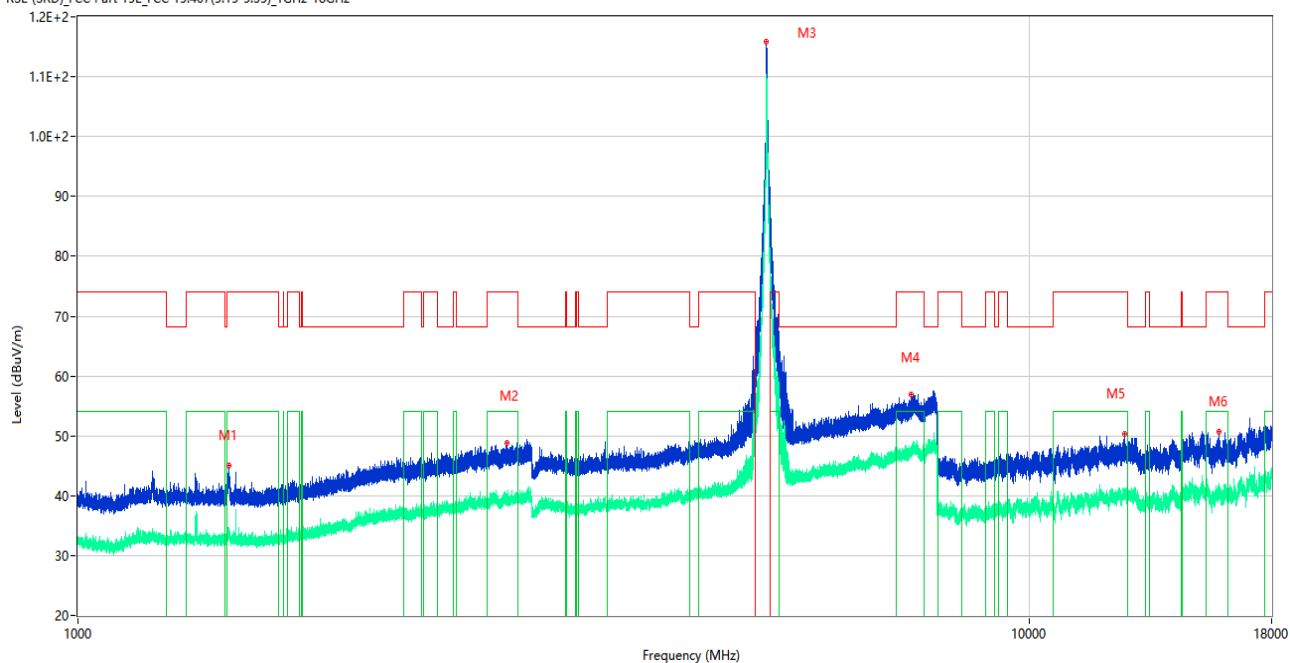
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.300	45.97	74.0	28.03	Peak	152.00	200	Vertical	Pass
1**	1463.300	33.77	54.0	20.23	AV	152.00	200	Vertical	Pass
2	4392.250	49.07	74.0	24.93	Peak	313.00	100	Vertical	Pass
2**	4392.250	39.87	54.0	14.13	AV	313.00	100	Vertical	Pass
3	5262.250	108.39	--	--	Peak	225.00	300	Vertical	N/A
3**	5262.250	101.22	--	--	AV	225.00	300	Vertical	N/A
4	7553.750	56.93	74.0	17.07	Peak	210.00	200	Vertical	Pass
4**	7553.750	47.60	54.0	6.40	AV	210.00	200	Vertical	Pass
5	12395.175	49.56	74.0	24.44	Peak	0.00	100	Vertical	Pass
5**	12395.175	39.91	54.0	14.09	AV	0.00	100	Vertical	Pass
6	15735.937	50.13	74.0	23.87	Peak	54.00	400	Vertical	Pass
6**	15735.937	40.39	54.0	13.61	AV	54.00	400	Vertical	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

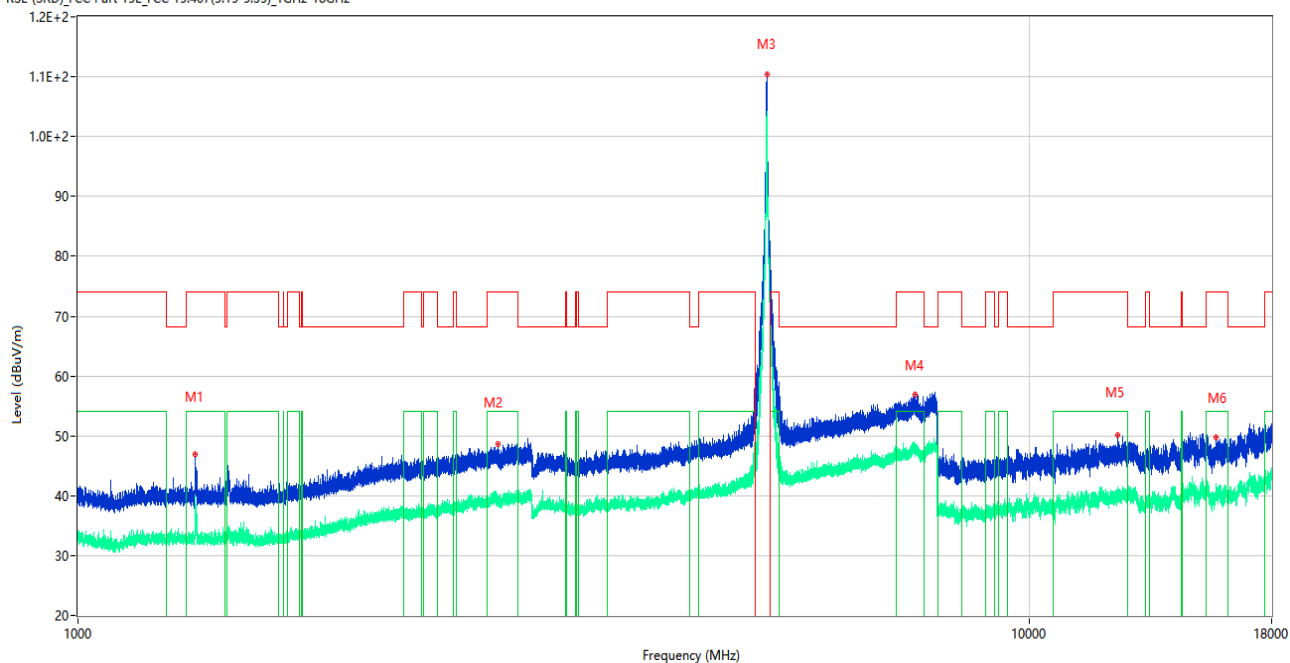
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	45.09	74.0	28.91	Peak	63.00	200	Horizontal	Pass
1**	1440.900	33.52	54.0	20.48	AV	63.00	200	Horizontal	Pass
2	2828.000	48.82	74.0	25.18	Peak	0.00	150	Horizontal	Pass
2**	2828.000	39.54	54.0	14.46	AV	0.00	150	Horizontal	Pass
3	5298.500	115.77	--	--	Peak	274.00	300	Horizontal	N/A
3**	5298.500	108.93	--	--	AV	274.00	300	Horizontal	N/A
4	7525.000	56.86	74.0	17.14	Peak	147.00	150	Horizontal	Pass
4**	7525.000	47.02	54.0	6.98	AV	147.00	150	Horizontal	Pass
5	12617.713	50.33	74.0	23.67	Peak	222.00	150	Horizontal	Pass
5**	12617.713	40.44	54.0	13.56	AV	222.00	150	Horizontal	Pass
6	15834.112	50.69	74.0	23.31	Peak	2.00	300	Horizontal	Pass
6**	15834.112	40.71	54.0	13.29	AV	2.00	300	Horizontal	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

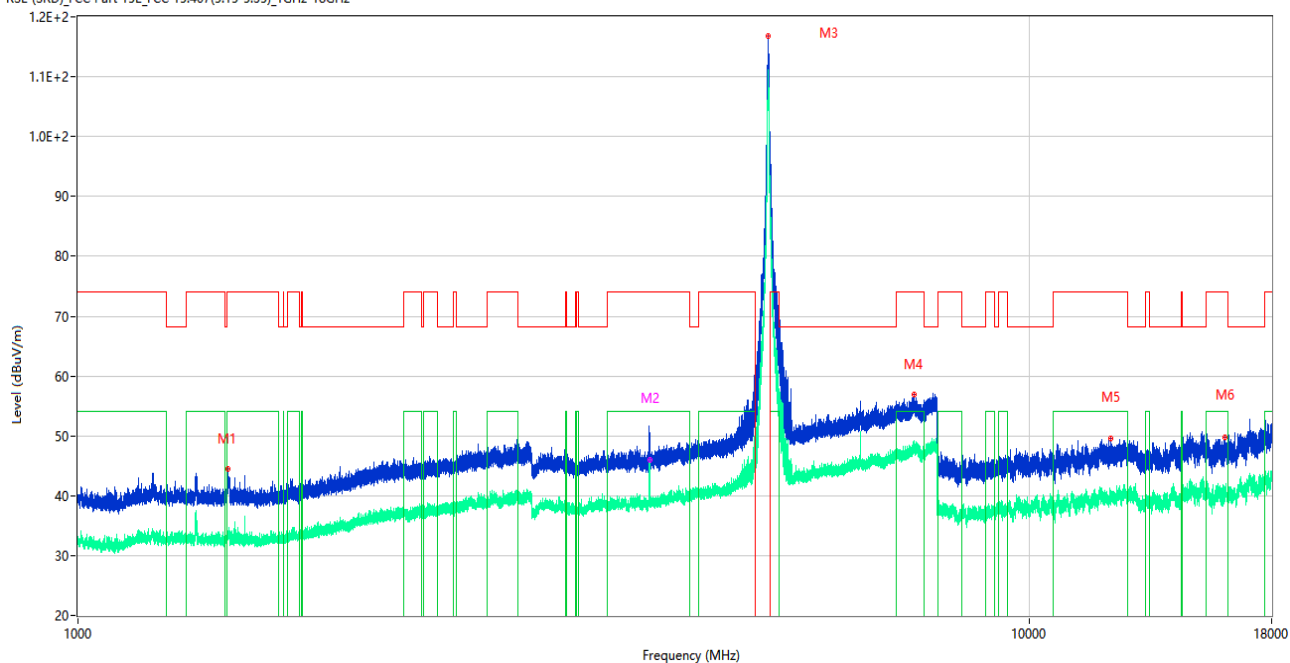
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.100	47.01	74.0	26.99	Peak	290.00	200	Vertical	Pass
1**	1328.100	39.54	54.0	14.46	AV	290.00	200	Vertical	Pass
2	2764.800	48.54	74.0	25.46	Peak	1.00	150	Vertical	Pass
2**	2764.800	38.28	54.0	15.72	AV	1.00	150	Vertical	Pass
3	5301.750	110.48	--	--	Peak	227.00	300	Vertical	N/A
3**	5301.750	102.92	--	--	AV	227.00	300	Vertical	N/A
4	7599.250	56.87	74.0	17.13	Peak	100.00	400	Vertical	Pass
4**	7599.250	47.72	54.0	6.28	AV	100.00	400	Vertical	Pass
5	12397.312	50.18	74.0	23.82	Peak	40.00	100	Vertical	Pass
5**	12397.312	40.08	54.0	13.92	AV	40.00	100	Vertical	Pass
6	15741.450	49.68	74.0	24.32	Peak	360.00	400	Vertical	Pass
6**	15741.450	40.10	54.0	13.90	AV	360.00	400	Vertical	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

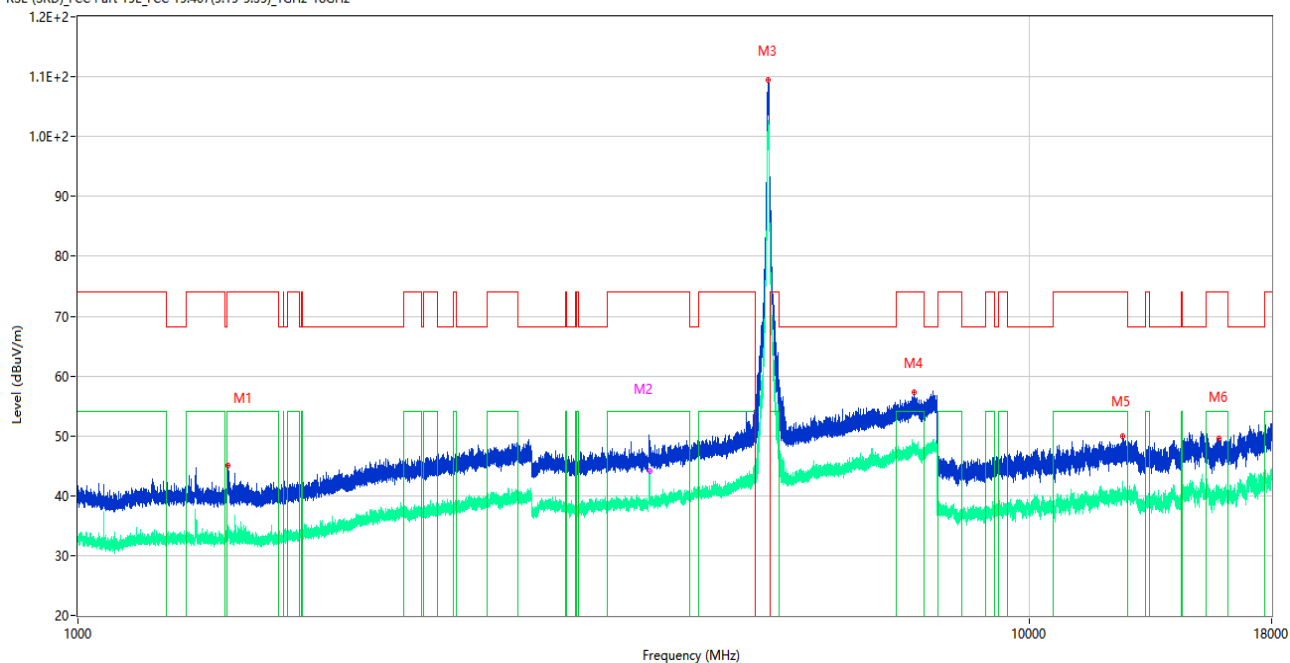
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.300	44.51	74.0	29.49	Peak	34.00	100	Horizontal	Pass
1**	1437.300	32.79	54.0	21.21	AV	34.00	100	Horizontal	Pass
2	3990.500	50.43	74.0	23.57	Peak	218.00	150	Horizontal	Pass
2**	3990.500	45.93	54.0	8.07	AV	218.00	150	Horizontal	Pass
3	5318.500	116.71	--	--	Peak	258.00	150	Horizontal	N/A
3**	5318.500	109.54	--	--	AV	258.00	150	Horizontal	N/A
4	7575.250	56.91	74.0	17.09	Peak	360.00	200	Horizontal	Pass
4**	7575.250	47.27	54.0	6.73	AV	360.00	200	Horizontal	Pass
5	12182.138	49.53	74.0	24.47	Peak	343.00	200	Horizontal	Pass
5**	12182.138	39.65	54.0	14.35	AV	343.00	200	Horizontal	Pass
6	16093.463	49.78	74.0	24.22	Peak	40.00	300	Horizontal	Pass
6**	16093.463	40.61	54.0	13.39	AV	40.00	300	Horizontal	Pass

11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

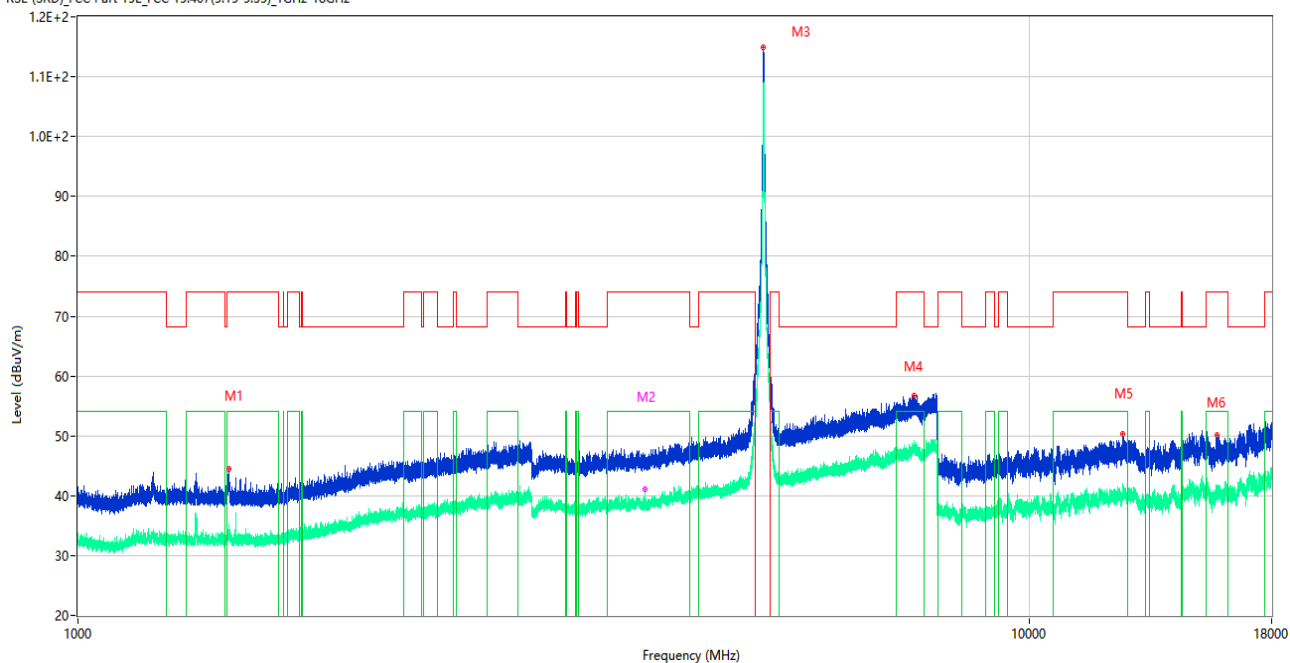
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	44.96	74.0	29.04	Peak	274.00	300	Vertical	Pass
1**	1438.900	33.39	54.0	20.61	AV	274.00	300	Vertical	Pass
2	3990.500	49.13	74.0	24.87	Peak	153.00	150	Vertical	Pass
2**	3990.500	44.12	54.0	9.88	AV	153.00	150	Vertical	Pass
3	5318.250	109.44	--	--	Peak	225.00	100	Vertical	N/A
3**	5318.250	102.29	--	--	AV	225.00	100	Vertical	N/A
4	7574.250	57.26	74.0	16.74	Peak	217.00	400	Vertical	Pass
4**	7574.250	47.78	54.0	6.22	AV	217.00	400	Vertical	Pass
5	12560.713	49.88	74.0	24.12	Peak	196.00	400	Vertical	Pass
5**	12560.713	40.47	54.0	13.53	AV	196.00	400	Vertical	Pass
6	15855.901	49.65	74.0	24.35	Peak	310.00	100	Vertical	Pass
6**	15855.901	40.45	54.0	13.55	AV	310.00	100	Vertical	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

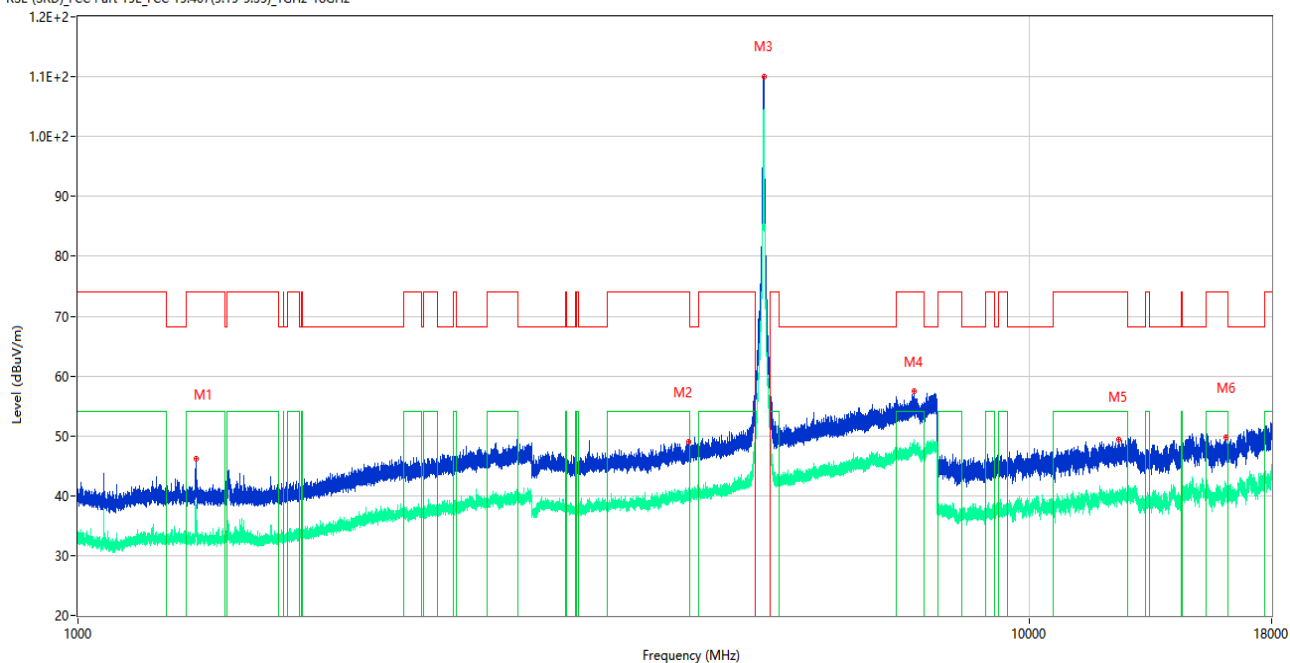
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.100	44.50	74.0	29.50	Peak	71.00	300	Horizontal	Pass
1**	1442.100	32.56	54.0	21.44	AV	71.00	300	Horizontal	Pass
2	3945.000	46.12	74.0	27.88	Peak	218.00	150	Horizontal	Pass
2**	3945.000	41.12	54.0	12.88	AV	218.00	150	Horizontal	Pass
3	5256.500	114.83	--	--	Peak	266.00	200	Horizontal	N/A
3**	5256.500	108.06	--	--	AV	266.00	200	Horizontal	N/A
4	7578.000	56.70	74.0	17.30	Peak	282.00	300	Horizontal	Pass
4**	7578.000	47.53	54.0	6.47	AV	282.00	300	Horizontal	Pass
5	12543.375	50.24	74.0	23.76	Peak	117.00	200	Horizontal	Pass
5**	12543.375	39.78	54.0	14.22	AV	117.00	200	Horizontal	Pass
6	15779.250	50.23	74.0	23.77	Peak	358.00	300	Horizontal	Pass
6**	15779.250	39.88	54.0	14.12	AV	358.00	300	Horizontal	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

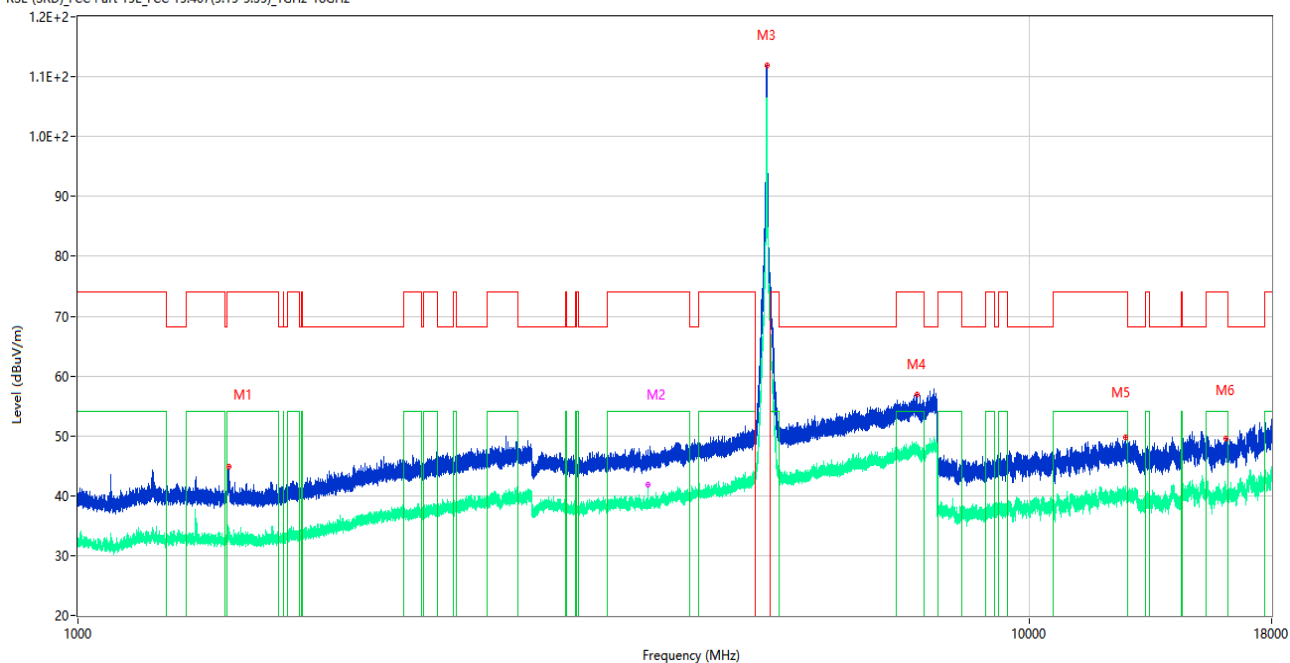
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.400	46.26	74.0	27.74	Peak	160.00	200	Vertical	Pass
1**	1331.400	38.09	54.0	15.91	AV	160.00	200	Vertical	Pass
2	4383.500	49.04	74.0	24.96	Peak	251.00	200	Vertical	Pass
2**	4383.500	39.78	54.0	14.22	AV	251.00	200	Vertical	Pass
3	5261.500	110.02	--	--	Peak	260.00	300	Vertical	N/A
3**	5261.500	104.11	--	--	AV	260.00	300	Vertical	N/A
4	7575.500	57.41	74.0	16.59	Peak	7.00	200	Vertical	Pass
4**	7575.500	47.46	54.0	6.54	AV	7.00	200	Vertical	Pass
5	12427.950	49.34	74.0	24.66	Peak	347.00	300	Vertical	Pass
5**	12427.950	39.53	54.0	14.47	AV	347.00	300	Vertical	Pass
6	16118.138	49.76	74.0	24.24	Peak	85.00	100	Vertical	Pass
6**	16118.138	40.84	54.0	13.16	AV	85.00	100	Vertical	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

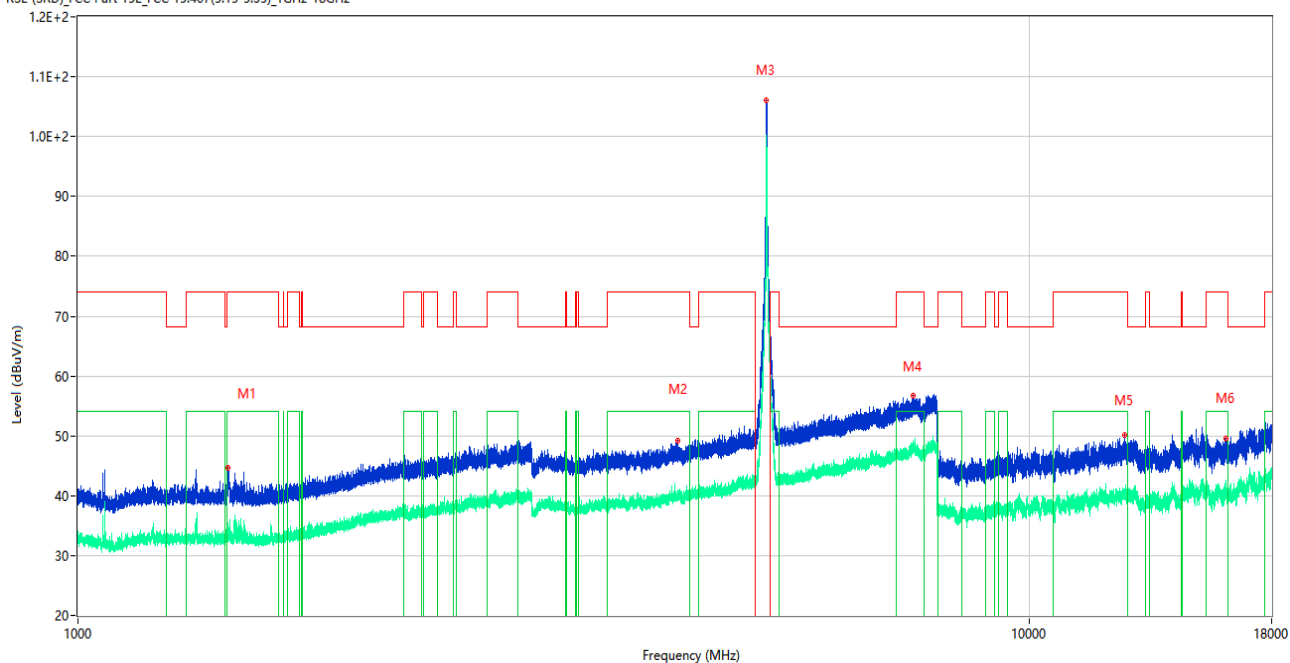
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	44.91	74.0	29.09	Peak	73.00	100	Horizontal	Pass
1**	1439.800	32.90	54.0	21.10	AV	73.00	100	Horizontal	Pass
2	3975.000	46.79	74.0	27.21	Peak	202.00	150	Horizontal	Pass
2**	3975.000	41.87	54.0	12.13	AV	202.00	150	Horizontal	Pass
3	5300.250	111.95	--	--	Peak	266.00	400	Horizontal	N/A
3**	5300.250	104.25	--	--	AV	266.00	400	Horizontal	N/A
4	7633.750	56.94	74.0	17.06	Peak	227.00	300	Horizontal	Pass
4**	7633.750	47.15	54.0	6.85	AV	227.00	300	Horizontal	Pass
5	12630.776	49.75	74.0	24.25	Peak	99.00	300	Horizontal	Pass
5**	12630.776	40.11	54.0	13.89	AV	99.00	300	Horizontal	Pass
6	16112.362	49.66	74.0	24.34	Peak	137.00	100	Horizontal	Pass
6**	16112.362	40.30	54.0	13.70	AV	137.00	100	Horizontal	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

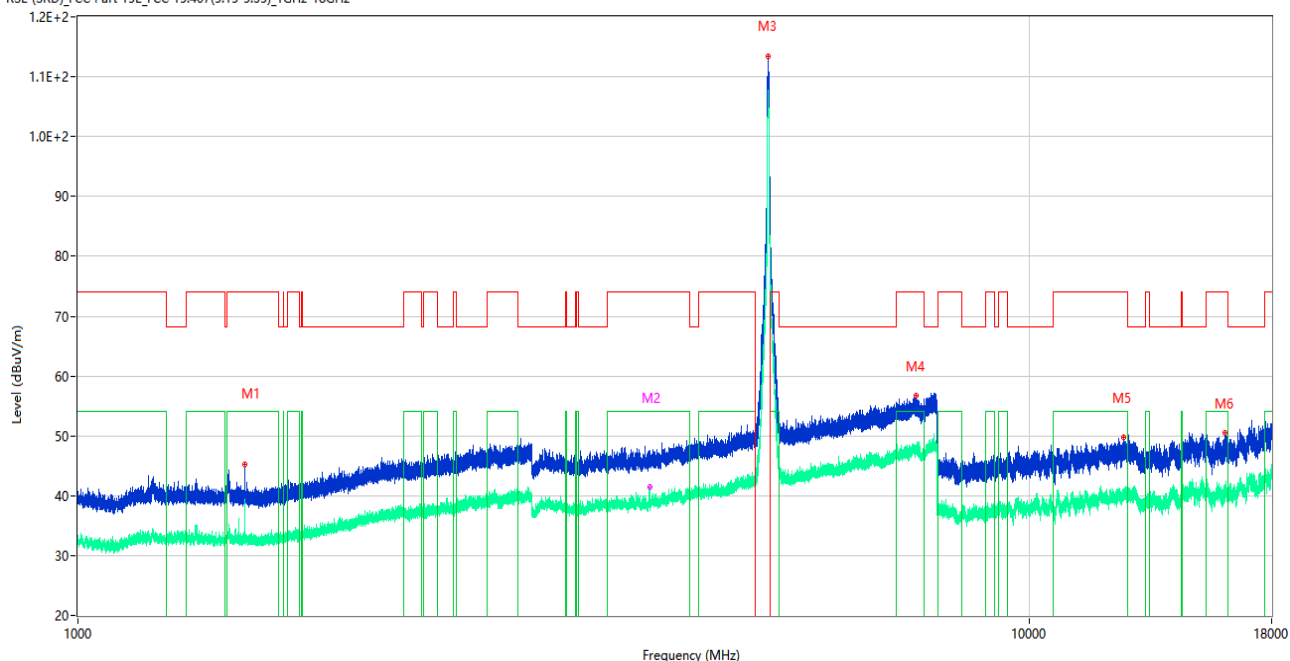
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.300	44.75	74.0	29.25	Peak	359.00	200	Vertical	Pass
1**	1439.300	34.03	54.0	19.97	AV	359.00	200	Vertical	Pass
2	4277.000	49.24	74.0	24.76	Peak	219.00	200	Vertical	Pass
2**	4277.000	39.88	54.0	14.12	AV	219.00	200	Vertical	Pass
3	5297.250	106.09	--	--	Peak	234.00	100	Vertical	N/A
3**	5297.250	100.24	--	--	AV	234.00	100	Vertical	N/A
4	7555.000	56.69	74.0	17.31	Peak	250.00	200	Vertical	Pass
4**	7555.000	47.70	54.0	6.30	AV	250.00	200	Vertical	Pass
5	12595.387	50.07	74.0	23.93	Peak	351.00	300	Vertical	Pass
5**	12595.387	39.76	54.0	14.24	AV	351.00	300	Vertical	Pass
6	16096.612	49.59	74.0	24.41	Peak	138.00	200	Vertical	Pass
6**	16096.612	40.44	54.0	13.56	AV	138.00	200	Vertical	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

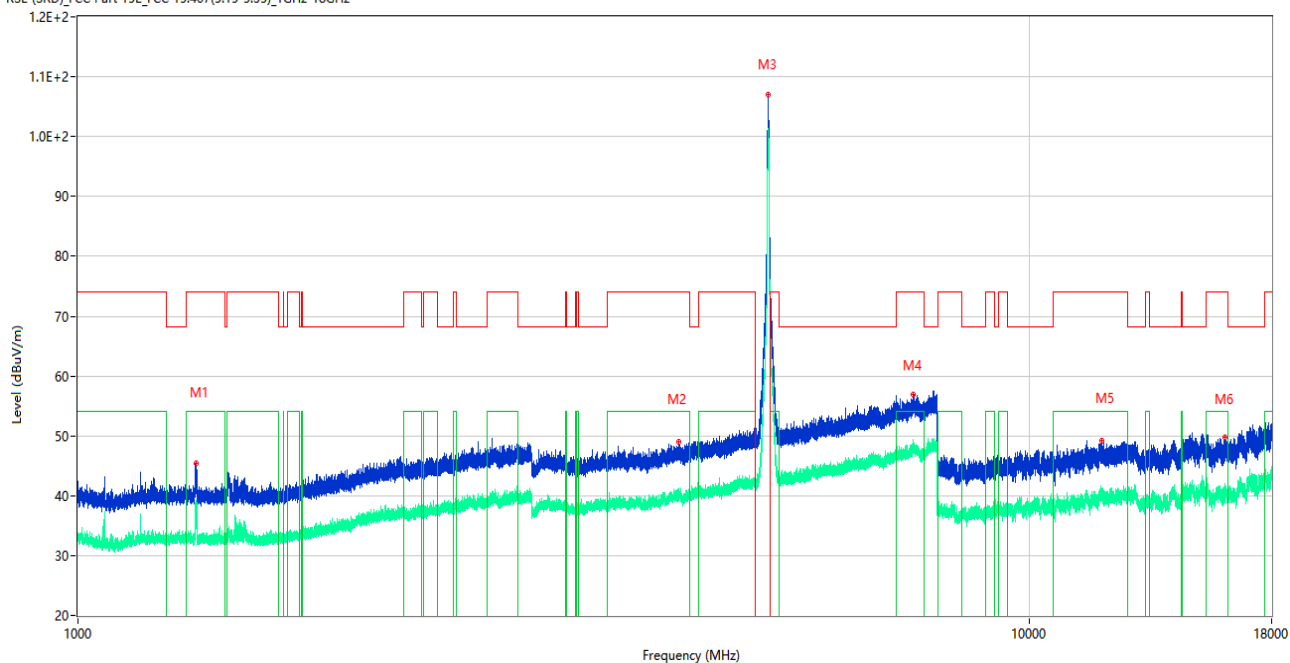
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	45.24	74.0	28.76	Peak	28.00	300	Horizontal	Pass
1**	1496.300	32.30	54.0	21.70	AV	28.00	300	Horizontal	Pass
2	3990.500	46.70	74.0	27.30	Peak	227.00	150	Horizontal	Pass
2**	3990.500	41.38	54.0	12.62	AV	227.00	150	Horizontal	Pass
3	5320.750	113.44	--	--	Peak	258.00	300	Horizontal	N/A
3**	5320.750	106.66	--	--	AV	258.00	300	Horizontal	N/A
4	7607.750	56.65	74.0	17.35	Peak	227.00	300	Horizontal	Pass
4**	7607.750	47.92	54.0	6.08	AV	227.00	300	Horizontal	Pass
5	12584.937	49.77	74.0	24.23	Peak	287.00	400	Horizontal	Pass
5**	12584.937	39.77	54.0	14.23	AV	287.00	400	Horizontal	Pass
6	16093.200	50.44	74.0	23.56	Peak	209.00	100	Horizontal	Pass
6**	16093.200	40.59	54.0	13.41	AV	209.00	100	Horizontal	Pass

11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

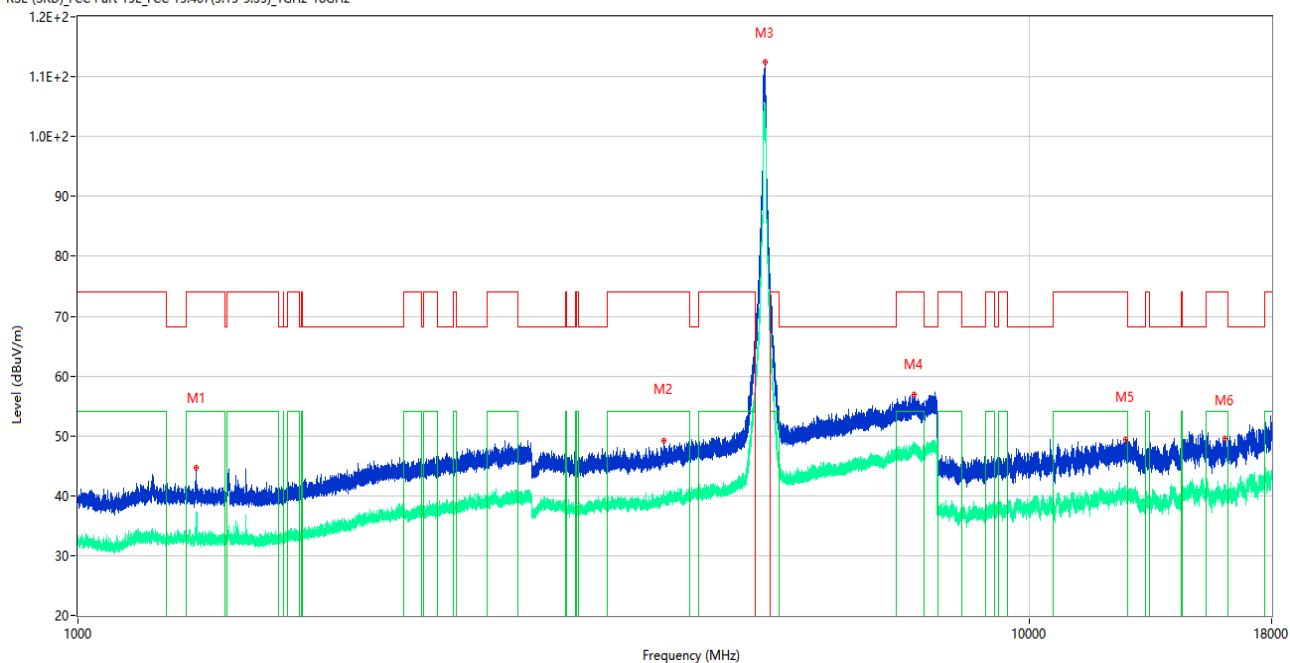
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.400	45.41	74.0	28.59	Peak	145.00	400	Vertical	Pass
1**	1332.400	35.49	54.0	18.51	AV	145.00	400	Vertical	Pass
2	4288.750	48.96	74.0	25.04	Peak	360.00	100	Vertical	Pass
2**	4288.750	39.94	54.0	14.06	AV	360.00	100	Vertical	Pass
3	5317.750	107.01	--	--	Peak	227.00	400	Vertical	N/A
3**	5317.750	100.16	--	--	AV	227.00	400	Vertical	N/A
4	7558.750	56.87	74.0	17.13	Peak	67.00	100	Vertical	Pass
4**	7558.750	47.59	54.0	6.41	AV	67.00	100	Vertical	Pass
5	11930.625	49.14	74.0	24.86	Peak	194.00	200	Vertical	Pass
5**	11930.625	39.75	54.0	14.25	AV	194.00	200	Vertical	Pass
6	16091.625	49.84	74.0	24.16	Peak	11.00	100	Vertical	Pass
6**	16091.625	40.87	54.0	13.13	AV	11.00	100	Vertical	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

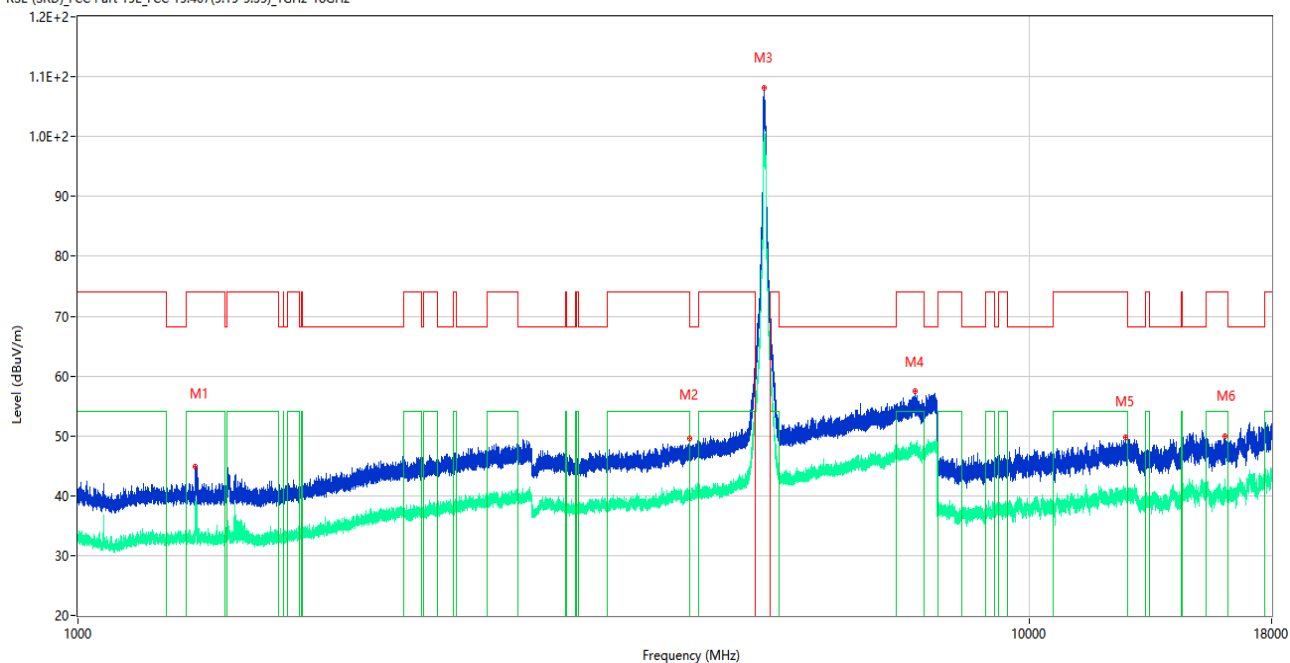
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.500	44.58	74.0	29.42	Peak	56.00	100	Horizontal	Pass
1**	1331.500	35.90	54.0	18.10	AV	56.00	100	Horizontal	Pass
2	4129.000	49.10	74.0	24.90	Peak	305.00	200	Horizontal	Pass
2**	4129.000	39.89	54.0	14.11	AV	305.00	200	Horizontal	Pass
3	5274.500	112.45	--	--	Peak	280.00	300	Horizontal	N/A
3**	5274.500	104.37	--	--	AV	280.00	300	Horizontal	N/A
4	7575.500	56.94	74.0	17.06	Peak	225.00	100	Horizontal	Pass
4**	7575.500	47.80	54.0	6.20	AV	225.00	100	Horizontal	Pass
5	12637.187	49.44	74.0	24.56	Peak	96.00	100	Horizontal	Pass
5**	12637.187	40.75	54.0	13.25	AV	96.00	100	Horizontal	Pass
6	16074.825	49.55	74.0	24.45	Peak	215.00	400	Horizontal	Pass
6**	16074.825	39.87	54.0	14.13	AV	215.00	400	Horizontal	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

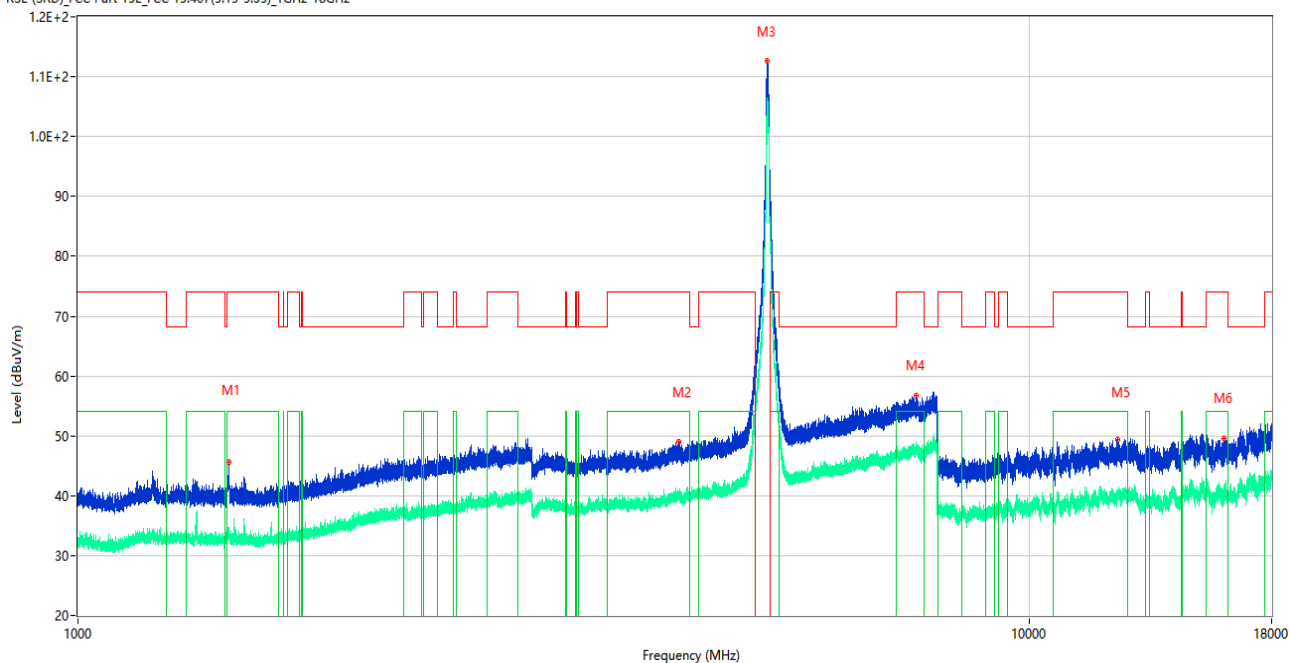
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.100	44.92	74.0	29.08	Peak	99.00	400	Vertical	Pass
1**	1329.100	36.43	54.0	17.57	AV	99.00	400	Vertical	Pass
2	4393.250	49.62	74.0	24.38	Peak	66.00	300	Vertical	Pass
2**	4393.250	39.91	54.0	14.09	AV	66.00	300	Vertical	Pass
3	5272.000	108.19	--	--	Peak	256.00	100	Vertical	N/A
3**	5272.000	98.90	--	--	AV	256.00	100	Vertical	N/A
4	7595.000	57.45	74.0	16.55	Peak	345.00	300	Vertical	Pass
4**	7595.000	47.13	54.0	6.87	AV	345.00	300	Vertical	Pass
5	12645.737	49.71	74.0	24.29	Peak	189.00	200	Vertical	Pass
5**	12645.737	39.76	54.0	14.24	AV	189.00	200	Vertical	Pass
6	16086.375	49.97	74.0	24.03	Peak	138.00	300	Vertical	Pass
6**	16086.375	40.37	54.0	13.63	AV	138.00	300	Vertical	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

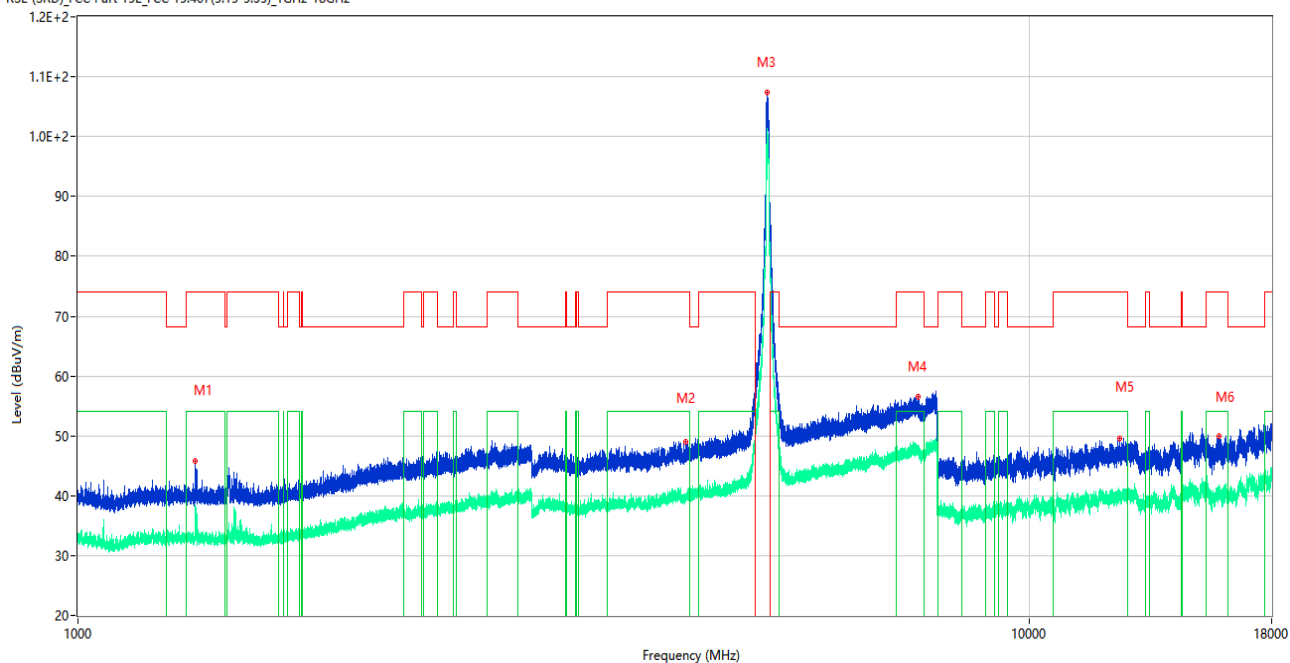
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	45.62	74.0	28.38	Peak	71.00	200	Horizontal	Pass
1**	1440.400	33.29	54.0	20.71	AV	71.00	200	Horizontal	Pass
2	4281.250	48.93	74.0	25.07	Peak	313.00	300	Horizontal	Pass
2**	4281.250	40.76	54.0	13.24	AV	313.00	300	Horizontal	Pass
3	5307.250	112.60	--	--	Peak	256.00	100	Horizontal	N/A
3**	5307.250	106.31	--	--	AV	256.00	100	Horizontal	N/A
4	7618.250	56.73	74.0	17.27	Peak	344.00	400	Horizontal	Pass
4**	7618.250	47.60	54.0	6.40	AV	344.00	400	Horizontal	Pass
5	12404.675	49.45	74.0	24.55	Peak	217.00	400	Horizontal	Pass
5**	12404.675	39.70	54.0	14.30	AV	217.00	400	Horizontal	Pass
6	16045.162	49.59	74.0	24.41	Peak	196.00	300	Horizontal	Pass
6**	16045.162	40.21	54.0	13.79	AV	196.00	300	Horizontal	Pass

11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

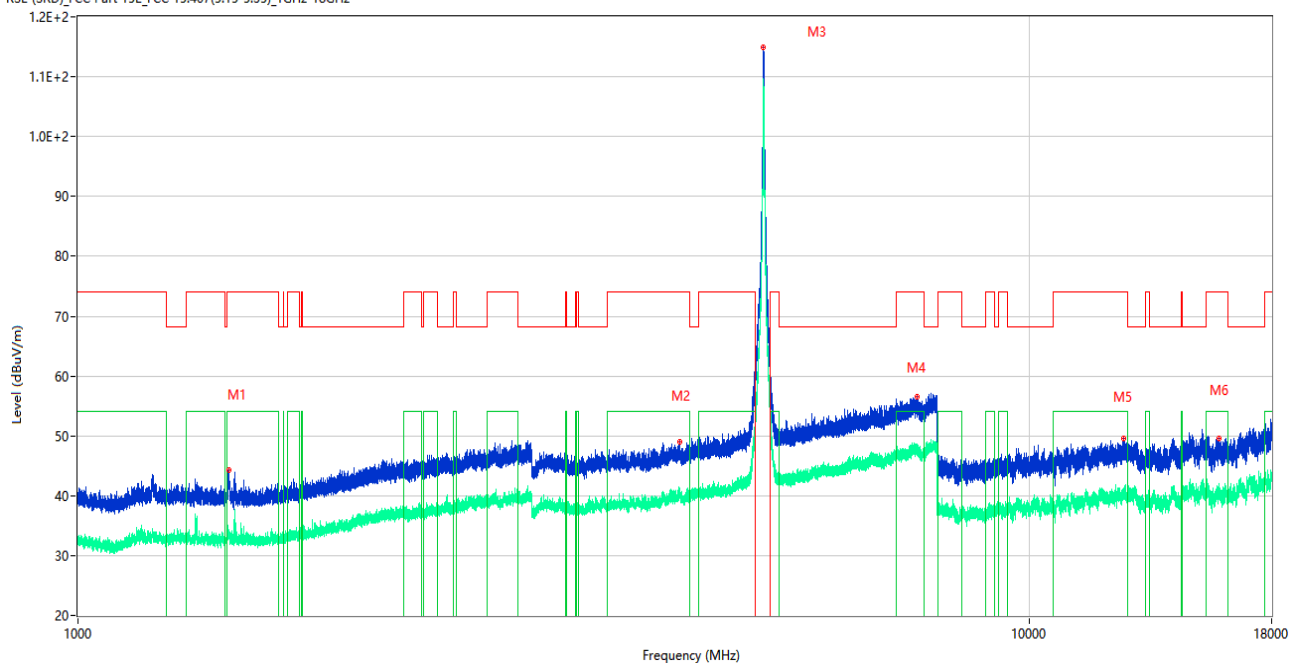
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.100	45.75	74.0	28.25	Peak	104.00	400	Vertical	Pass
1**	1329.100	34.24	54.0	19.76	AV	104.00	400	Vertical	Pass
2	4355.500	49.07	74.0	24.93	Peak	352.00	200	Vertical	Pass
2**	4355.500	39.61	54.0	14.39	AV	352.00	200	Vertical	Pass
3	5304.000	107.40	--	--	Peak	234.00	300	Vertical	N/A
3**	5304.000	100.74	--	--	AV	234.00	300	Vertical	N/A
4	7638.250	56.61	74.0	17.39	Peak	210.00	300	Vertical	Pass
4**	7638.250	47.75	54.0	6.25	AV	210.00	300	Vertical	Pass
5	12455.262	49.66	74.0	24.34	Peak	29.00	300	Vertical	Pass
5**	12455.262	39.15	54.0	14.85	AV	29.00	300	Vertical	Pass
6	15833.326	49.89	74.0	24.11	Peak	130.00	300	Vertical	Pass
6**	15833.326	41.09	54.0	12.91	AV	130.00	300	Vertical	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

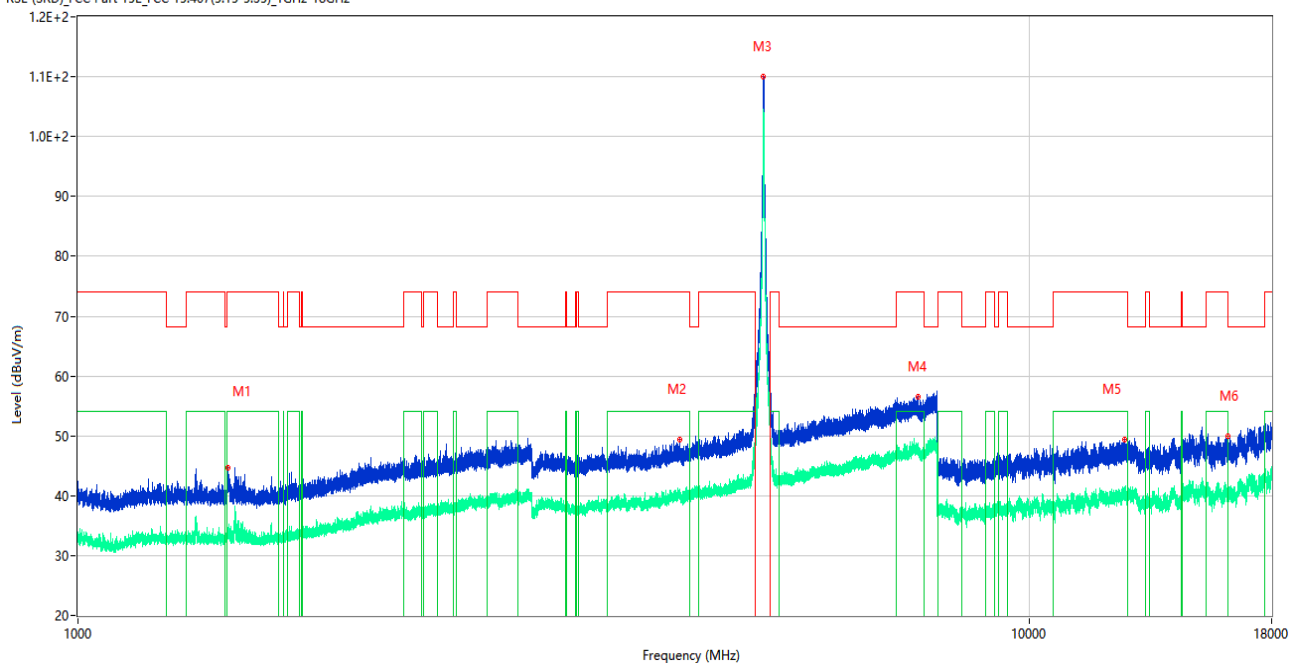
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.800	44.24	74.0	29.76	Peak	107.00	400	Horizontal	Pass
1**	1440.800	33.90	54.0	20.10	AV	107.00	400	Horizontal	Pass
2	4295.750	49.04	74.0	24.96	Peak	7.00	200	Horizontal	Pass
2**	4295.750	40.15	54.0	13.85	AV	7.00	200	Horizontal	Pass
3	5256.250	114.94	--	--	Peak	264.00	200	Horizontal	N/A
3**	5256.250	108.17	--	--	AV	264.00	200	Horizontal	N/A
4	7627.500	56.50	74.0	17.50	Peak	10.00	200	Horizontal	Pass
4**	7627.500	47.28	54.0	6.72	AV	10.00	200	Horizontal	Pass
5	12594.437	49.58	74.0	24.42	Peak	117.00	100	Horizontal	Pass
5**	12594.437	40.03	54.0	13.97	AV	117.00	100	Horizontal	Pass
6	15835.425	49.55	74.0	24.45	Peak	280.00	200	Horizontal	Pass
6**	15835.425	41.19	54.0	12.81	AV	280.00	200	Horizontal	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

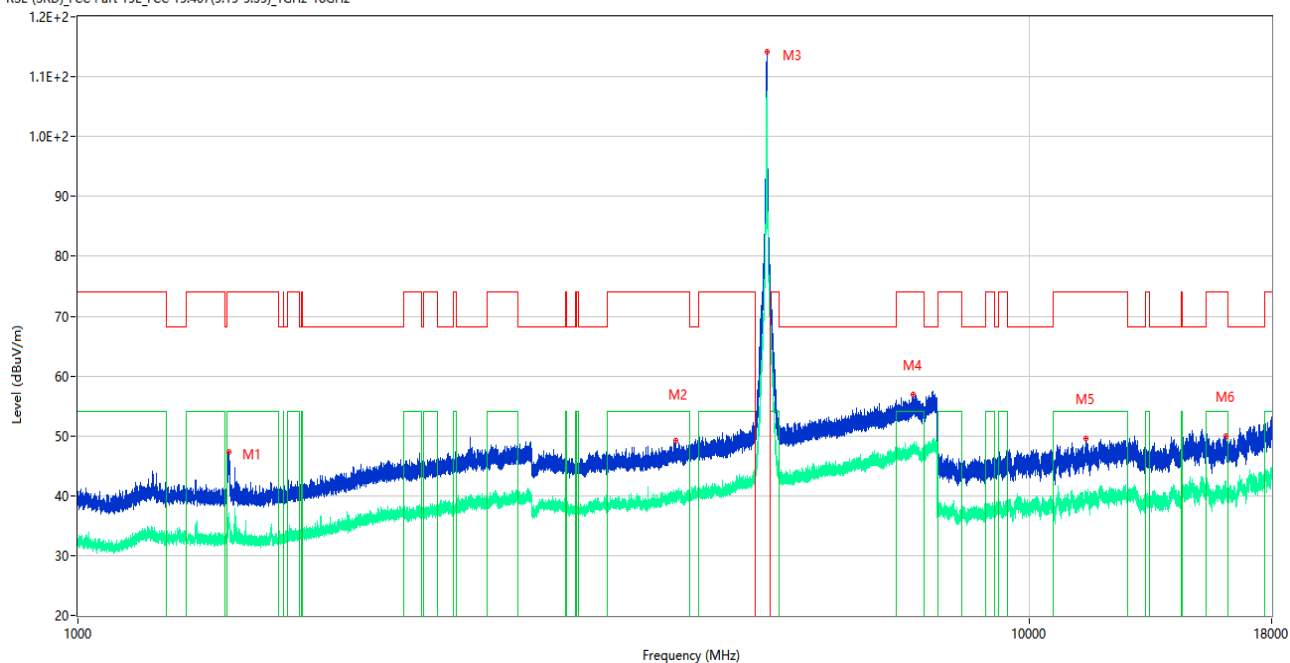
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.100	44.74	74.0	29.26	Peak	275.00	300	Vertical	Pass
1**	1439.100	33.75	54.0	20.25	AV	275.00	300	Vertical	Pass
2	4292.500	49.31	74.0	24.69	Peak	360.00	200	Vertical	Pass
2**	4292.500	40.23	54.0	13.77	AV	360.00	200	Vertical	Pass
3	5256.500	110.02	--	--	Peak	238.00	300	Vertical	N/A
3**	5256.500	103.10	--	--	AV	238.00	300	Vertical	N/A
4	7644.500	56.61	74.0	17.39	Peak	230.00	200	Vertical	Pass
4**	7644.500	47.64	54.0	6.36	AV	230.00	200	Vertical	Pass
5	12621.513	49.31	74.0	24.69	Peak	72.00	100	Vertical	Pass
5**	12621.513	39.59	54.0	14.41	AV	72.00	100	Vertical	Pass
6	16185.600	49.97	74.0	24.03	Peak	17.00	300	Vertical	Pass
6**	16185.600	39.87	54.0	14.13	AV	17.00	300	Vertical	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

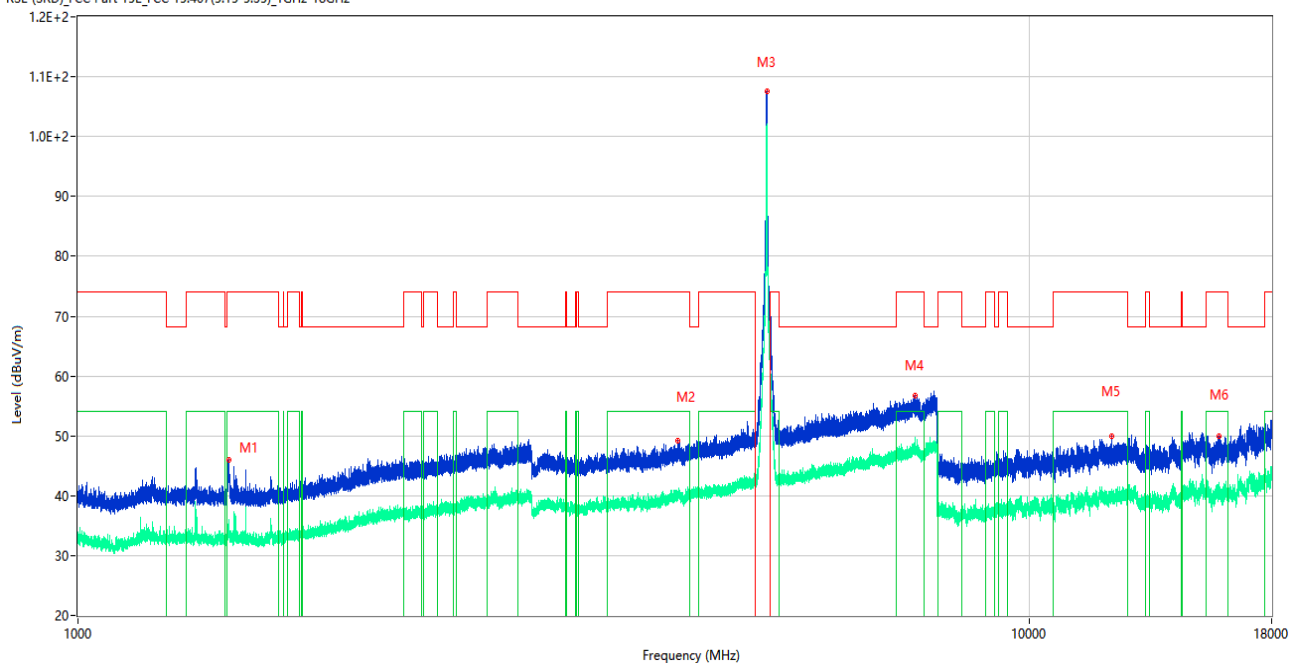
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.400	47.24	74.0	26.76	Peak	164.00	300	Horizontal	Pass
1**	1441.400	36.26	54.0	17.74	AV	164.00	300	Horizontal	Pass
2	4257.250	49.11	74.0	24.89	Peak	215.00	200	Horizontal	Pass
2**	4257.250	39.66	54.0	14.34	AV	215.00	200	Horizontal	Pass
3	5302.250	114.08	--	--	Peak	256.00	300	Horizontal	N/A
3**	5302.250	105.70	--	--	AV	256.00	300	Horizontal	N/A
4	7560.000	56.86	74.0	17.14	Peak	13.00	400	Horizontal	Pass
4**	7560.000	47.74	54.0	6.26	AV	13.00	400	Horizontal	Pass
5	11493.387	49.61	74.0	24.39	Peak	344.00	100	Horizontal	Pass
5**	11493.387	39.93	54.0	14.07	AV	344.00	100	Horizontal	Pass
6	16114.725	50.04	74.0	23.96	Peak	8.00	300	Horizontal	Pass
6**	16114.725	40.80	54.0	13.20	AV	8.00	300	Horizontal	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

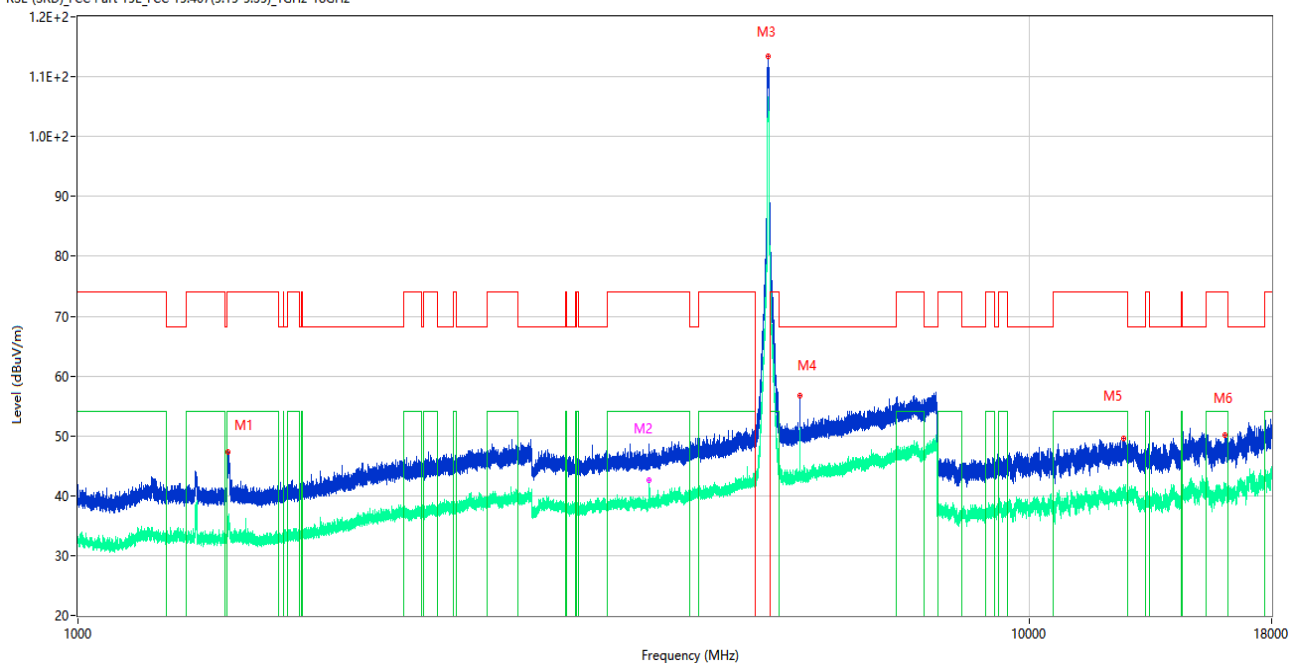
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	45.95	74.0	28.05	Peak	191.00	100	Vertical	Pass
1**	1440.000	33.87	54.0	20.13	AV	191.00	100	Vertical	Pass
2	4274.250	49.10	74.0	24.90	Peak	360.00	300	Vertical	Pass
2**	4274.250	39.85	54.0	14.15	AV	360.00	300	Vertical	Pass
3	5302.500	107.50	--	--	Peak	224.00	300	Horizontal	N/A
3**	5302.500	100.28	--	--	AV	224.00	300	Vertical	N/A
4	7599.000	56.78	74.0	17.22	Peak	360.00	300	Vertical	Pass
4**	7599.000	47.55	54.0	6.45	AV	360.00	300	Vertical	Pass
5	12233.437	49.89	74.0	24.11	Peak	218.00	200	Vertical	Pass
5**	12233.437	40.80	54.0	13.20	AV	218.00	200	Vertical	Pass
6	15832.275	49.92	74.0	24.08	Peak	360.00	100	Vertical	Pass
6**	15832.275	40.87	54.0	13.13	AV	360.00	100	Vertical	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

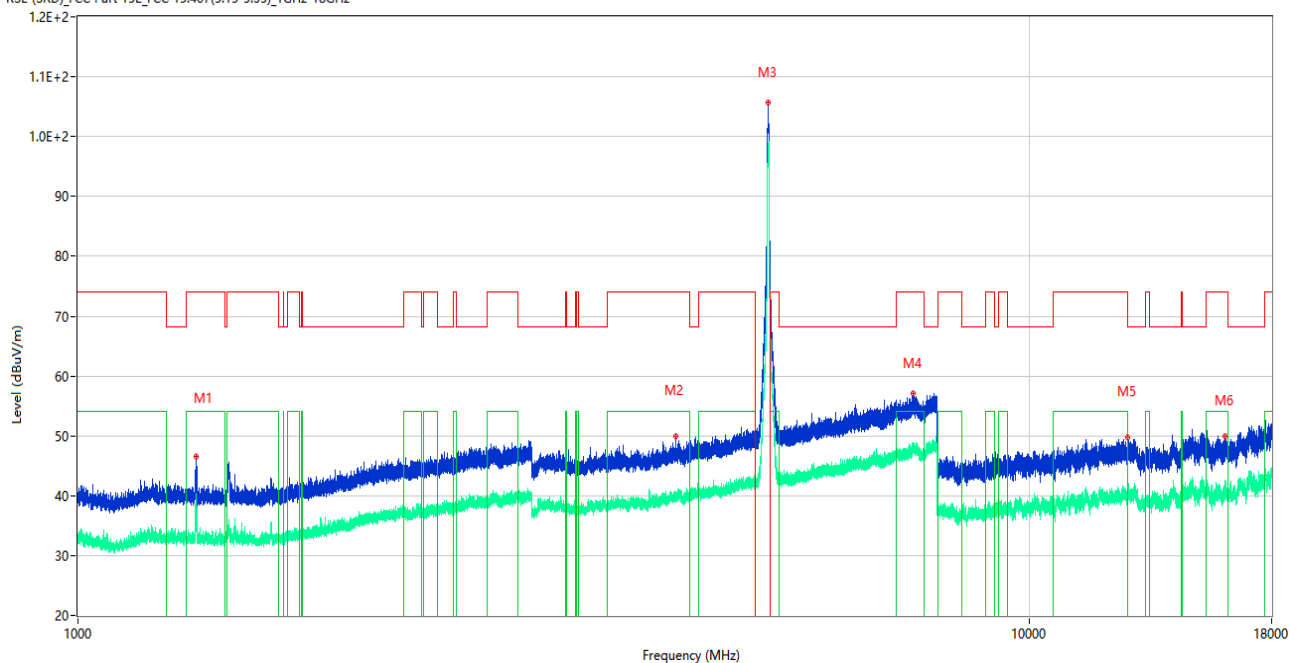
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	47.34	74.0	26.66	Peak	168.00	100	Horizontal	Pass
1**	1438.900	36.35	54.0	17.65	AV	168.00	100	Horizontal	Pass
2	3990.250	46.44	74.0	27.56	Peak	129.00	100	Horizontal	Pass
2**	3990.250	42.66	54.0	11.34	AV	129.00	100	Horizontal	Pass
3	5321.500	113.48	--	--	Peak	258.00	400	Horizontal	N/A
3**	5321.500	105.76	--	--	AV	258.00	400	Horizontal	N/A
4	5744.500	56.76	68.2	11.44	Peak	48.00	100	Horizontal	Pass
4**	5744.500	51.32	--	--	AV	48.00	100	Horizontal	N/A
5	12577.338	49.50	74.0	24.50	Peak	254.00	300	Horizontal	Pass
5**	12577.338	39.72	54.0	14.28	AV	254.00	300	Horizontal	Pass
6	16092.412	50.13	74.0	23.87	Peak	215.00	300	Horizontal	Pass
6**	16092.412	40.56	54.0	13.44	AV	215.00	300	Horizontal	Pass

11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

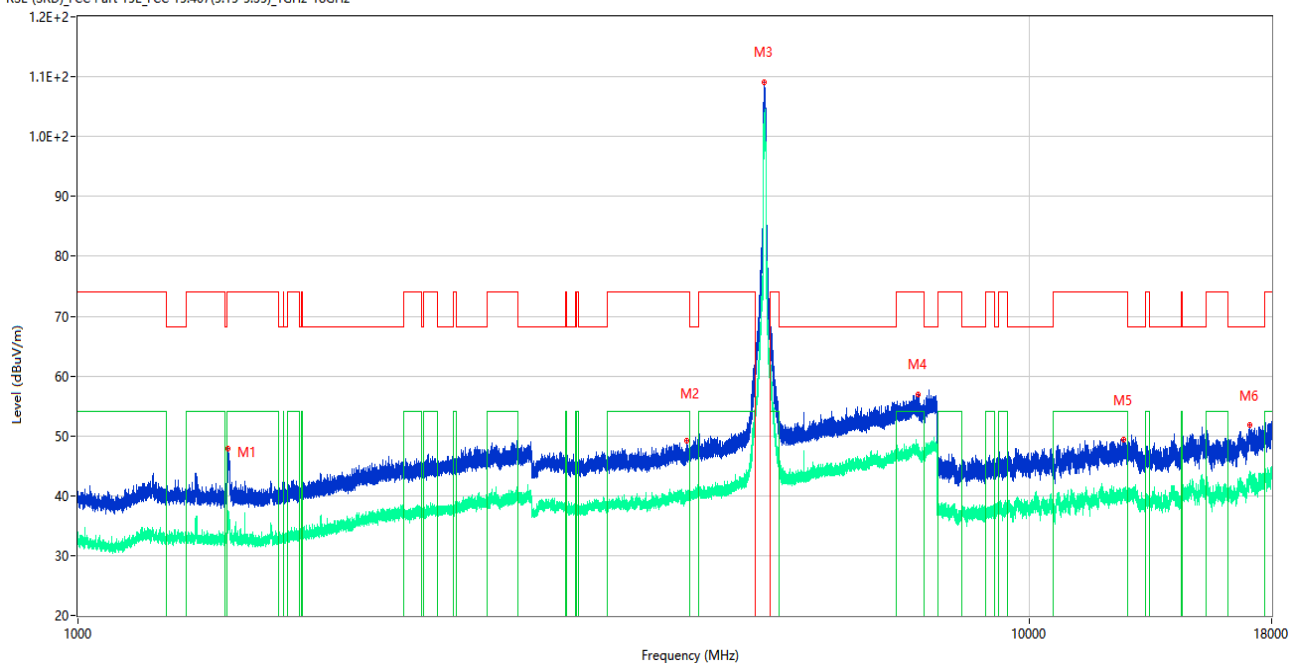
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.600	46.60	74.0	27.40	Peak	289.00	300	Vertical	Pass
1**	1331.600	36.91	54.0	17.09	AV	289.00	300	Vertical	Pass
2	4252.750	49.90	74.0	24.10	Peak	318.00	400	Vertical	Pass
2**	4252.750	39.85	54.0	14.15	AV	318.00	400	Vertical	Pass
3	5322.500	105.69	--	--	Peak	54.00	200	Vertical	N/A
3**	5322.500	98.12	--	--	AV	54.00	200	Vertical	N/A
4	7547.250	57.14	74.0	16.86	Peak	101.00	400	Vertical	Pass
4**	7547.250	48.05	54.0	5.95	AV	101.00	400	Vertical	Pass
5	12694.187	49.81	74.0	24.19	Peak	166.00	300	Vertical	Pass
5**	12694.187	40.06	54.0	13.94	AV	166.00	300	Vertical	Pass
6	16081.125	49.99	74.0	24.01	Peak	360.00	100	Vertical	Pass
6**	16081.125	41.49	54.0	12.51	AV	360.00	100	Vertical	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

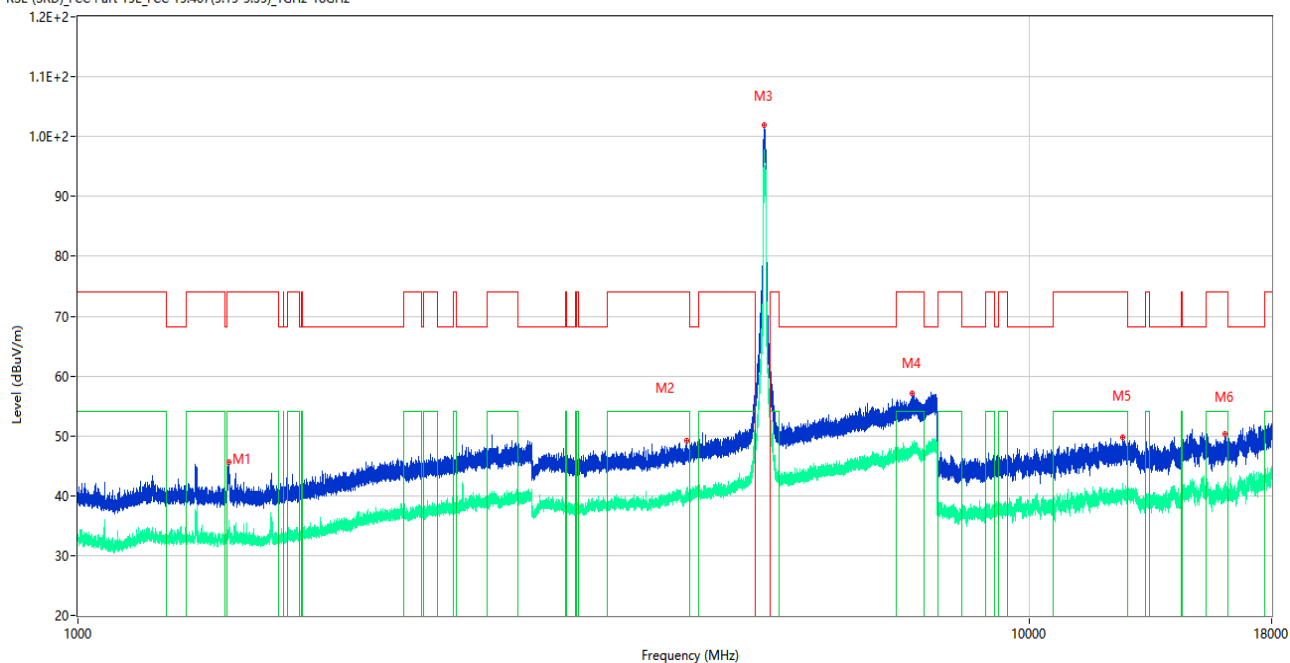
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.400	47.82	74.0	26.18	Peak	176.00	300	Horizontal	Pass
1**	1438.400	36.06	54.0	17.94	AV	176.00	300	Horizontal	Pass
2	4368.000	49.14	74.0	24.86	Peak	121.00	400	Horizontal	Pass
2**	4368.000	40.27	54.0	13.73	AV	121.00	400	Horizontal	Pass
3	5274.000	109.15	--	--	Peak	282.00	200	Horizontal	N/A
3**	5274.000	103.41	--	--	AV	282.00	200	Horizontal	N/A
4	7655.250	56.97	74.0	17.03	Peak	338.00	400	Horizontal	Pass
4**	7655.250	47.22	54.0	6.78	AV	338.00	400	Horizontal	Pass
5	12584.225	49.39	74.0	24.61	Peak	0.00	200	Horizontal	Pass
5**	12584.225	40.09	54.0	13.91	AV	0.00	200	Horizontal	Pass
6	17067.075	51.87	68.2	16.33	Peak	94.00	100	Horizontal	Pass
6**	17067.075	43.06	--	--	AV	94.00	100	Horizontal	N/A

11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

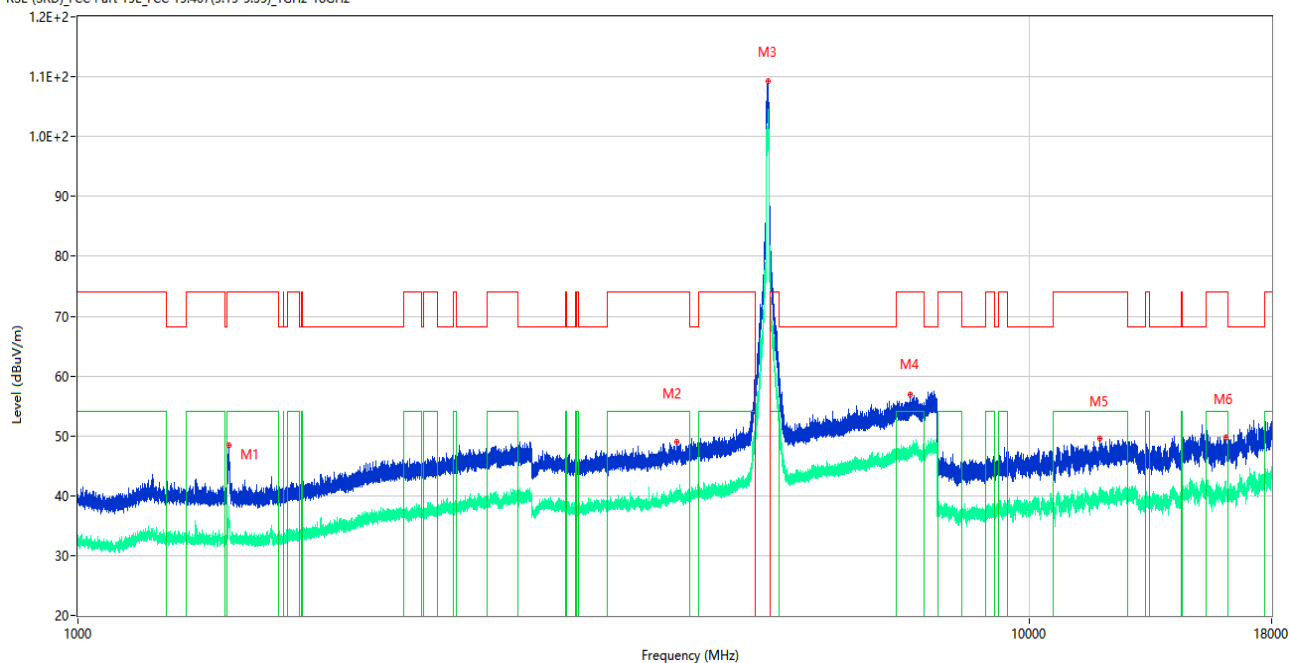
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	45.57	74.0	28.43	Peak	196.00	400	Vertical	Pass
1**	1440.200	34.78	54.0	19.22	AV	196.00	400	Vertical	Pass
2	4371.750	49.11	74.0	24.89	Peak	88.00	300	Vertical	Pass
2**	4371.750	40.40	54.0	13.60	AV	88.00	300	Vertical	Pass
3	5272.750	101.90	--	--	Peak	233.00	200	Vertical	N/A
3**	5272.750	96.66	--	--	AV	233.00	200	Vertical	N/A
4	7540.250	57.12	74.0	16.88	Peak	360.00	100	Vertical	Pass
4**	7540.250	47.36	54.0	6.64	AV	360.00	100	Vertical	Pass
5	12543.849	49.66	74.0	24.34	Peak	78.00	200	Vertical	Pass
5**	12543.849	40.32	54.0	13.68	AV	78.00	200	Vertical	Pass
6	16060.650	50.26	74.0	23.74	Peak	316.00	200	Vertical	Pass
6**	16060.650	40.04	54.0	13.96	AV	316.00	200	Vertical	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

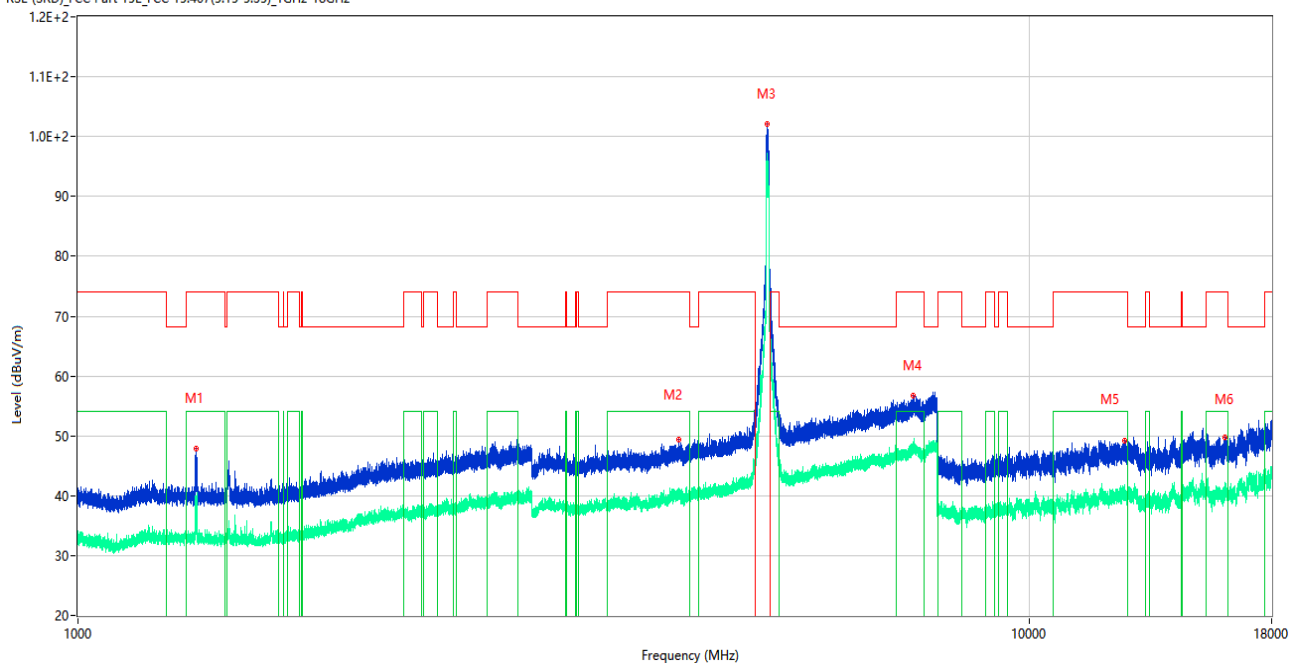
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	48.48	74.0	25.52	Peak	179.00	200	Horizontal	Pass
1**	1439.900	37.53	54.0	16.47	AV	179.00	200	Horizontal	Pass
2	4259.000	49.08	74.0	24.92	Peak	122.00	300	Horizontal	Pass
2**	4259.000	40.26	54.0	13.74	AV	122.00	300	Horizontal	Pass
3	5314.000	109.26	--	--	Peak	258.00	200	Horizontal	N/A
3**	5314.000	104.04	--	--	AV	258.00	200	Horizontal	N/A
4	7507.750	56.95	74.0	17.05	Peak	52.00	300	Horizontal	Pass
4**	7507.750	47.98	54.0	6.02	AV	52.00	300	Horizontal	Pass
5	11880.037	49.56	74.0	24.44	Peak	203.00	400	Horizontal	Pass
5**	11880.037	40.89	54.0	13.11	AV	203.00	400	Horizontal	Pass
6	16117.088	49.83	74.0	24.17	Peak	110.00	200	Horizontal	Pass
6**	16117.088	41.01	54.0	12.99	AV	110.00	200	Horizontal	Pass

11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

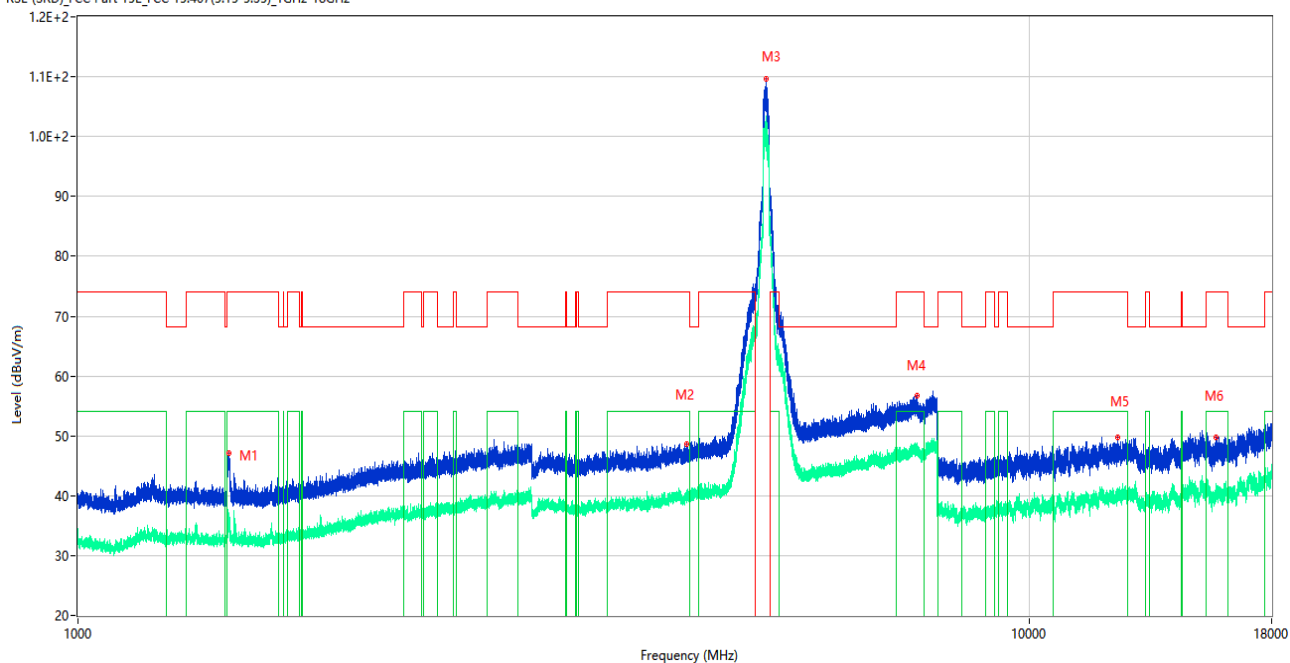
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.600	47.79	74.0	26.21	Peak	145.00	400	Vertical	Pass
1**	1332.600	39.97	54.0	14.03	AV	145.00	400	Vertical	Pass
2	4287.250	49.42	74.0	24.58	Peak	3.00	400	Vertical	Pass
2**	4287.250	39.60	54.0	14.40	AV	3.00	400	Vertical	Pass
3	5306.750	102.15	--	--	Peak	232.00	200	Vertical	N/A
3**	5306.750	94.91	--	--	AV	232.00	200	Vertical	N/A
4	7554.500	56.74	74.0	17.26	Peak	55.00	100	Vertical	Pass
4**	7554.500	47.16	54.0	6.84	AV	55.00	100	Vertical	Pass
5	12601.562	49.26	74.0	24.74	Peak	318.00	200	Vertical	Pass
5**	12601.562	39.92	54.0	14.08	AV	318.00	200	Vertical	Pass
6	16081.912	49.77	74.0	24.23	Peak	310.00	100	Vertical	Pass
6**	16081.912	41.18	54.0	12.82	AV	310.00	100	Vertical	Pass

11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

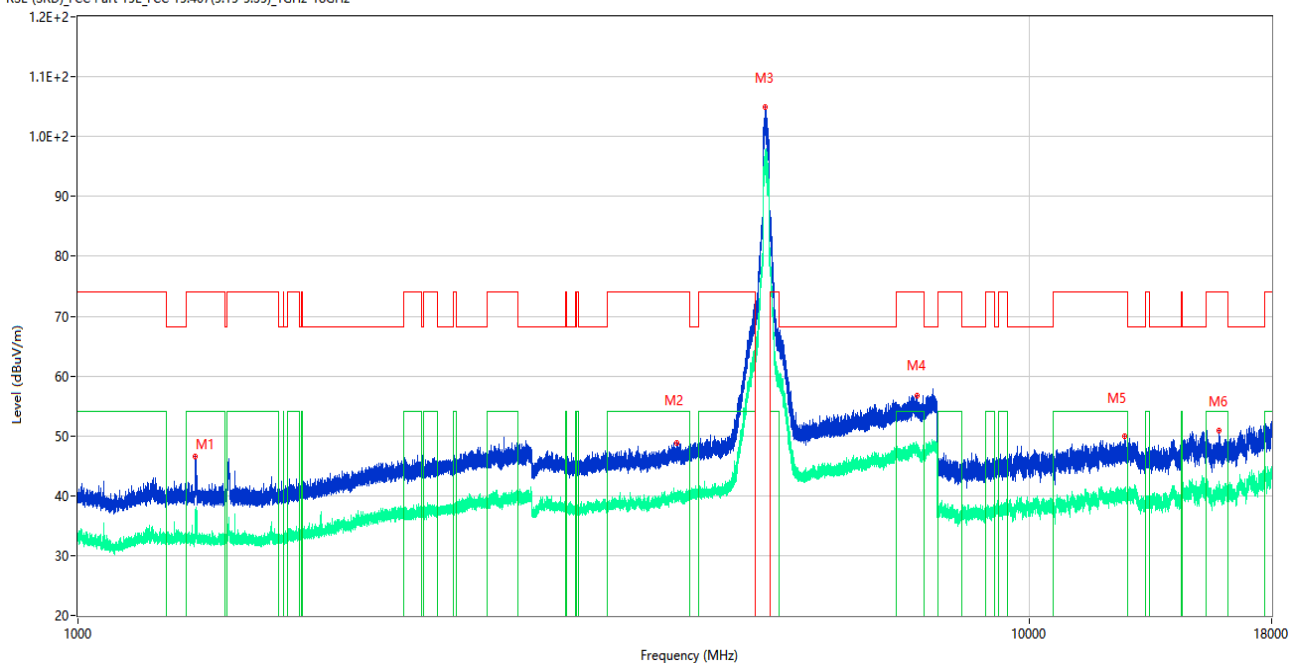
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	47.06	74.0	26.94	Peak	7.00	100	Horizontal	Pass
1**	1440.000	34.70	54.0	19.30	AV	7.00	100	Horizontal	Pass
2	4362.500	48.71	74.0	25.29	Peak	168.00	400	Horizontal	Pass
2**	4362.500	40.71	54.0	13.29	AV	168.00	400	Horizontal	Pass
3	5288.250	109.65	--	--	Peak	289.00	100	Horizontal	N/A
3**	5288.250	102.65	--	--	AV	289.00	100	Horizontal	N/A
4	7622.250	56.81	74.0	17.19	Peak	200.00	200	Horizontal	Pass
4**	7622.250	47.74	54.0	6.26	AV	200.00	200	Horizontal	Pass
5	12392.800	49.83	74.0	24.17	Peak	236.00	400	Horizontal	Pass
5**	12392.800	39.54	54.0	14.46	AV	236.00	400	Horizontal	Pass
6	15736.463	49.83	74.0	24.17	Peak	80.00	400	Horizontal	Pass
6**	15736.463	40.68	54.0	13.32	AV	80.00	400	Horizontal	Pass

11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

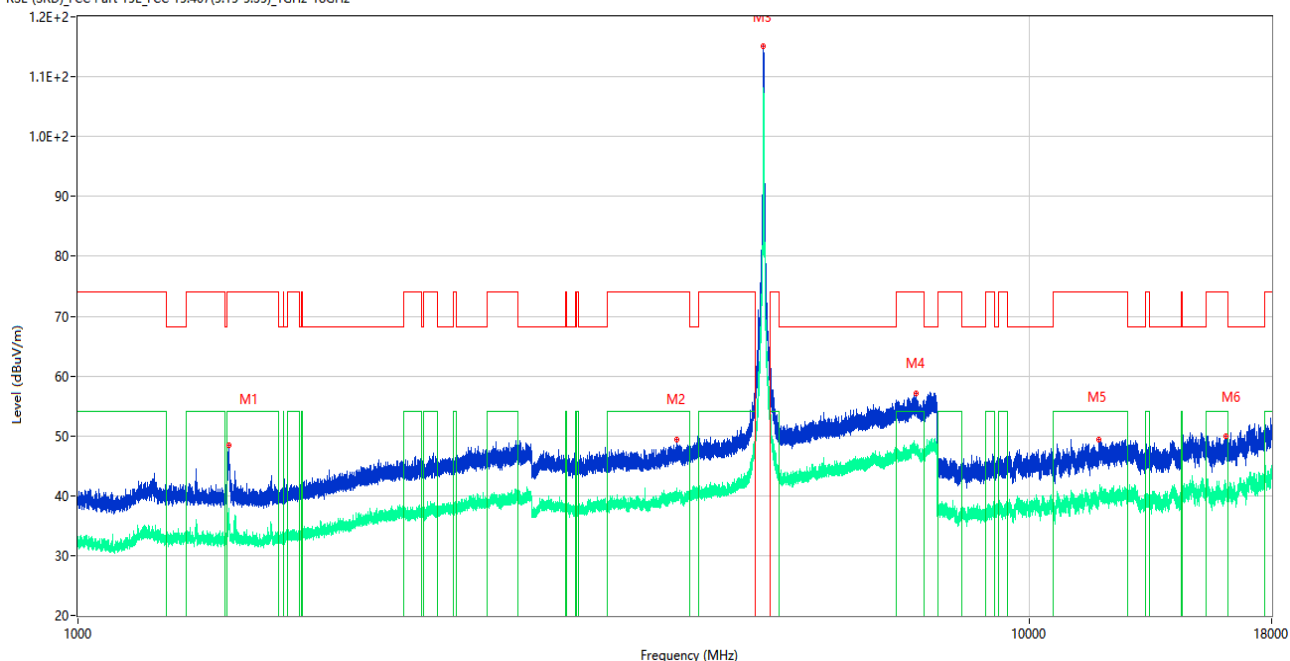
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.100	46.58	74.0	27.42	Peak	280.00	100	Vertical	Pass
1**	1329.100	35.69	54.0	18.31	AV	280.00	100	Vertical	Pass
2	4260.500	48.90	74.0	25.10	Peak	88.00	300	Vertical	Pass
2**	4260.500	39.84	54.0	14.16	AV	88.00	300	Vertical	Pass
3	5286.250	104.88	--	--	Peak	270.00	400	Vertical	N/A
3**	5286.250	96.32	--	--	AV	270.00	400	Vertical	N/A
4	7633.750	56.77	74.0	17.23	Peak	168.00	100	Vertical	Pass
4**	7633.750	47.43	54.0	6.57	AV	168.00	100	Vertical	Pass
5	12607.737	49.88	74.0	24.12	Peak	346.00	200	Vertical	Pass
5**	12607.737	39.61	54.0	14.39	AV	346.00	200	Vertical	Pass
6	15835.950	50.87	74.0	23.13	Peak	358.00	300	Vertical	Pass
6**	15835.950	40.84	54.0	13.16	AV	358.00	300	Vertical	Pass

11ax20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

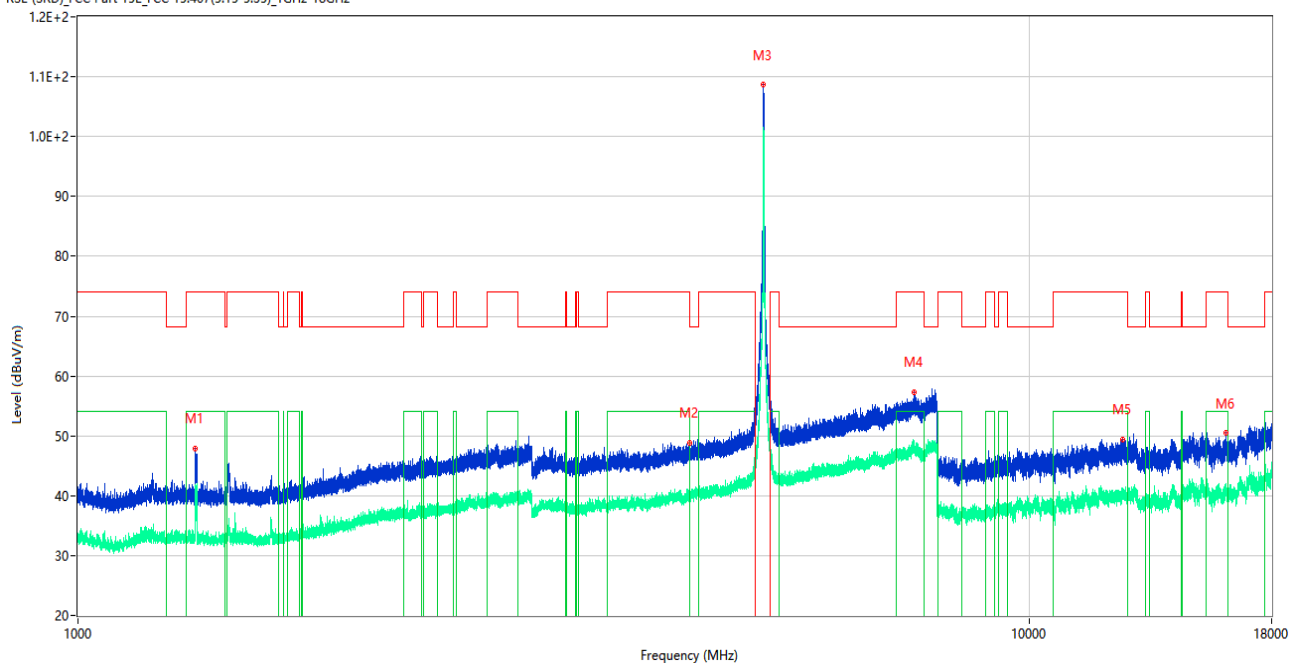
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.000	48.42	74.0	25.58	Peak	173.00	300	Horizontal	Pass
1**	1442.000	34.40	54.0	19.60	AV	173.00	300	Horizontal	Pass
2	4267.750	49.38	74.0	24.62	Peak	0.00	100	Horizontal	Pass
2**	4267.750	39.23	54.0	14.77	AV	0.00	100	Horizontal	Pass
3	5259.250	115.02	--	--	Peak	277.00	400	Horizontal	N/A
3**	5259.250	107.96	--	--	AV	277.00	400	Horizontal	N/A
4	7609.000	57.12	74.0	16.88	Peak	252.00	100	Horizontal	Pass
4**	7609.000	47.69	54.0	6.31	AV	252.00	100	Horizontal	Pass
5	11858.900	49.42	74.0	24.58	Peak	1.00	300	Horizontal	Pass
5**	11858.900	39.64	54.0	14.36	AV	1.00	300	Horizontal	Pass
6	16128.638	49.96	74.0	24.04	Peak	68.00	100	Horizontal	Pass
6**	16128.638	40.52	54.0	13.48	AV	68.00	100	Horizontal	Pass

11ax20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

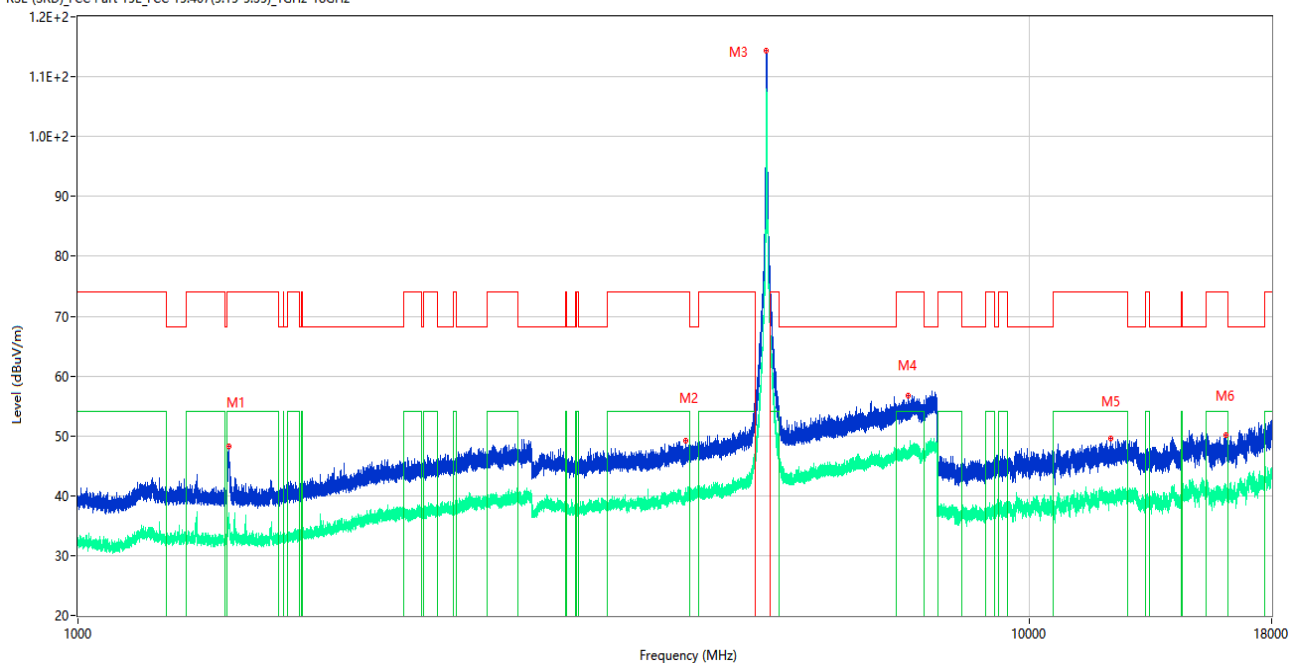
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.000	47.91	74.0	26.09	Peak	150.00	100	Vertical	Pass
1**	1327.000	35.09	54.0	18.91	AV	150.00	100	Vertical	Pass
2	4395.250	48.81	74.0	25.19	Peak	0.00	100	Vertical	Pass
2**	4395.250	39.61	54.0	14.39	AV	0.00	100	Vertical	Pass
3	5257.250	108.67	--	--	Peak	251.00	100	Vertical	N/A
3**	5257.250	99.29	--	--	AV	251.00	100	Vertical	N/A
4	7571.250	57.38	74.0	16.62	Peak	355.00	200	Vertical	Pass
4**	7571.250	47.02	54.0	6.98	AV	355.00	200	Vertical	Pass
5	12564.275	49.45	74.0	24.55	Peak	1.00	100	Vertical	Pass
5**	12564.275	40.44	54.0	13.56	AV	1.00	100	Vertical	Pass
6	16111.313	50.46	74.0	23.54	Peak	176.00	300	Vertical	Pass
6**	16111.313	41.20	54.0	12.80	AV	176.00	300	Vertical	Pass

11ax20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

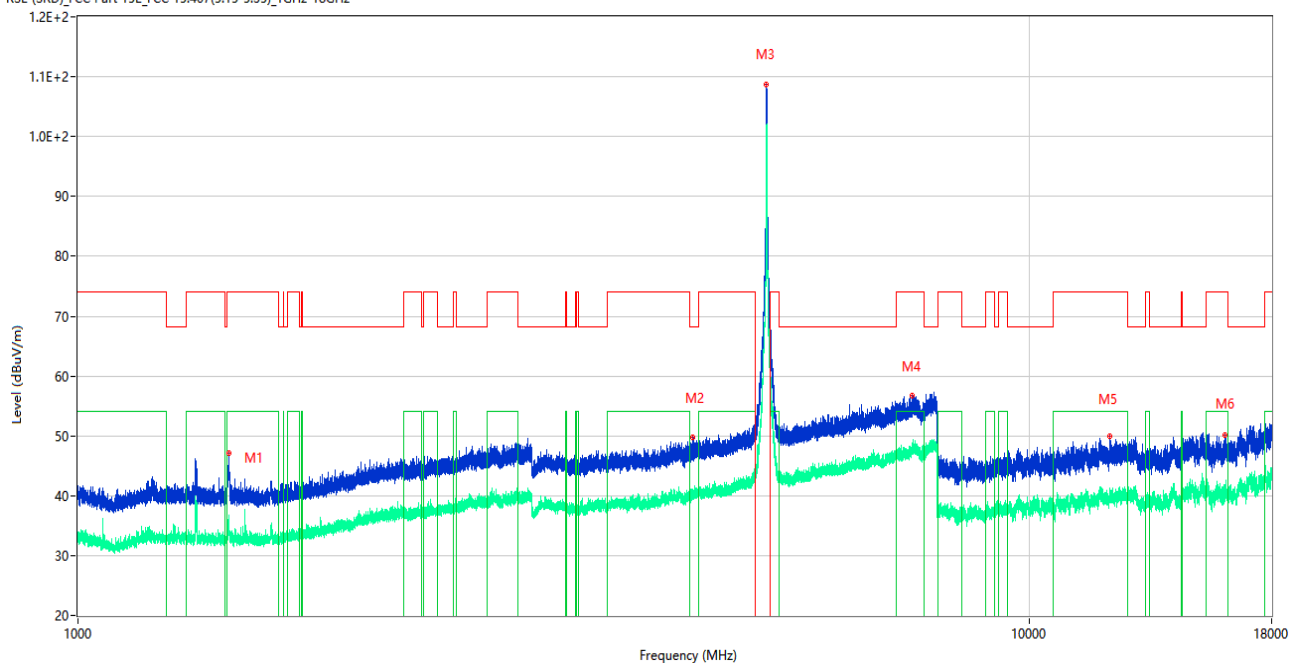
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.000	48.31	74.0	25.69	Peak	165.00	300	Horizontal	Pass
1**	1442.000	34.43	54.0	19.57	AV	165.00	300	Horizontal	Pass
2	4359.250	49.20	74.0	24.80	Peak	0.00	100	Horizontal	Pass
2**	4359.250	40.40	54.0	13.60	AV	0.00	100	Horizontal	Pass
3	5297.000	114.42	--	--	Peak	285.00	400	Horizontal	N/A
3**	5297.000	105.94	--	--	AV	285.00	400	Horizontal	N/A
4	7468.250	56.75	74.0	17.25	Peak	222.00	300	Horizontal	Pass
4**	7468.250	46.80	54.0	7.20	AV	222.00	300	Horizontal	Pass
5	12198.525	49.49	74.0	24.51	Peak	280.00	200	Horizontal	Pass
5**	12198.525	39.34	54.0	14.66	AV	280.00	200	Horizontal	Pass
6	16096.874	50.09	74.0	23.91	Peak	86.00	100	Horizontal	Pass
6**	16096.874	41.34	54.0	12.66	AV	86.00	100	Horizontal	Pass

11ax20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

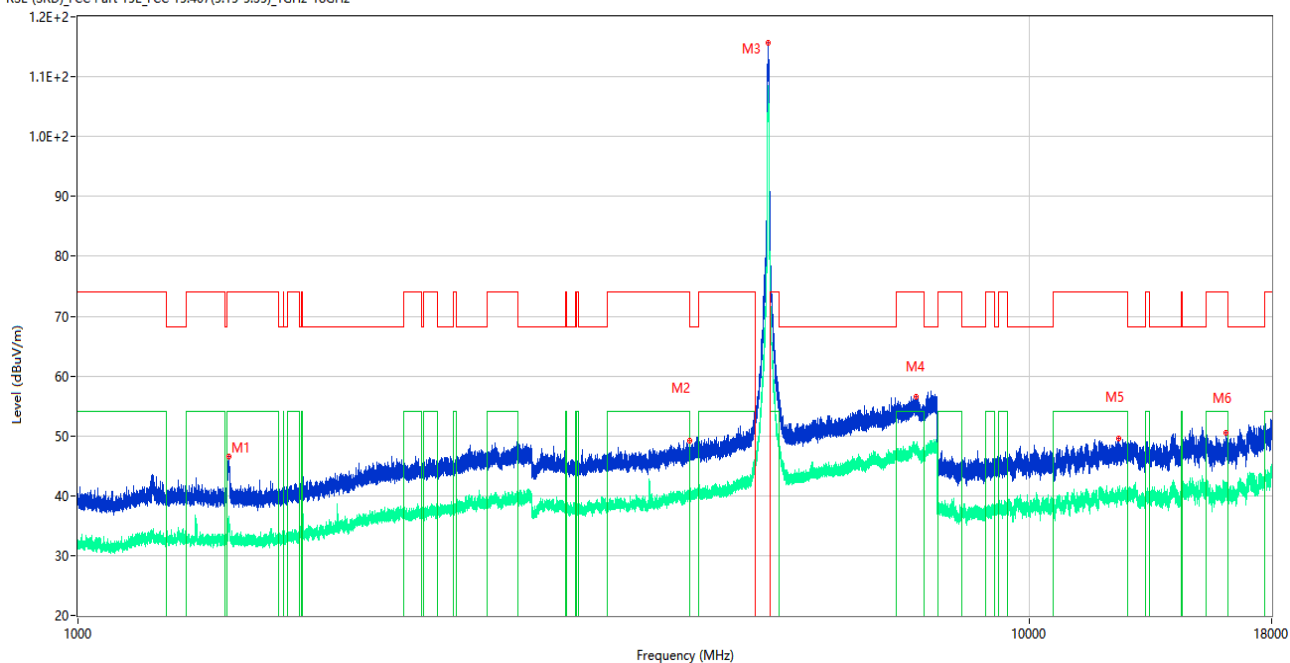
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	47.21	74.0	26.79	Peak	274.00	300	Vertical	Pass
1**	1439.700	33.97	54.0	20.03	AV	274.00	300	Vertical	Pass
2	4428.250	49.78	68.2	18.42	Peak	0.00	100	Vertical	Pass
2**	4428.250	39.83	--	-39.83	AV	0.00	100	Vertical	N/A
3	5298.250	108.73	--	121.27	Peak	230.00	100	Vertical	Pass
3**	5298.250	99.70	--	-99.70	AV	230.00	100	Vertical	N/A
4	7533.500	56.66	74.0	17.34	Peak	302.00	200	Vertical	Pass
4**	7533.500	47.03	54.0	6.97	AV	302.00	200	Vertical	Pass
5	12165.987	49.88	74.0	24.12	Peak	108.00	200	Vertical	Pass
5**	12165.987	40.21	54.0	13.79	AV	108.00	200	Vertical	Pass
6	16062.224	50.15	74.0	23.85	Peak	21.00	400	Vertical	Pass
6**	16062.224	40.08	54.0	13.92	AV	21.00	400	Vertical	Pass

11ax20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

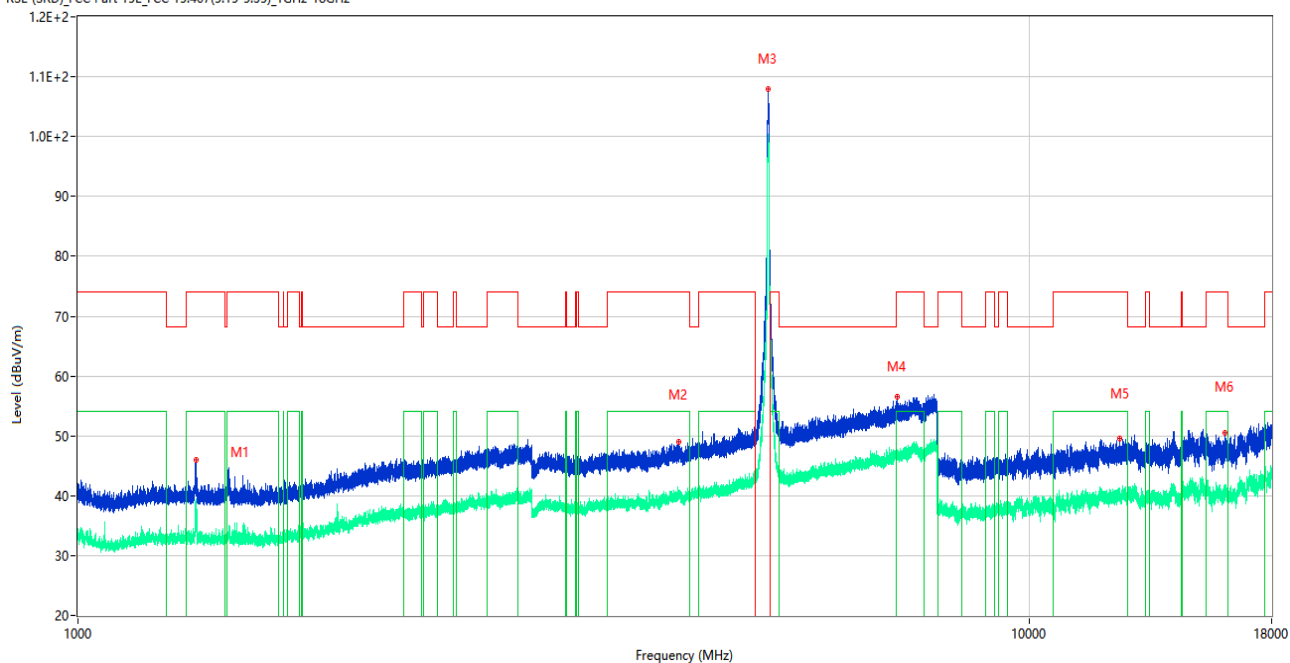
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.100	46.54	74.0	27.46	Peak	161.00	400	Horizontal	Pass
1**	1442.100	35.63	54.0	18.37	AV	161.00	400	Horizontal	Pass
2	4399.250	49.26	74.0	24.74	Peak	40.00	200	Horizontal	Pass
2**	4399.250	40.38	54.0	13.62	AV	40.00	200	Horizontal	Pass
3	5316.750	115.73	--	--	Peak	1.00	200	Horizontal	N/A
3**	5316.750	106.25	--	--	AV	1.00	200	Horizontal	N/A
4	7602.500	56.57	74.0	17.43	Peak	264.00	100	Horizontal	Pass
4**	7602.500	47.39	54.0	6.61	AV	264.00	100	Horizontal	Pass
5	12427.000	49.56	74.0	24.44	Peak	131.00	100	Horizontal	Pass
5**	12427.000	40.49	54.0	13.51	AV	131.00	100	Horizontal	Pass
6	16105.800	50.47	74.0	23.53	Peak	132.00	300	Horizontal	Pass
6**	16105.800	41.45	54.0	12.55	AV	132.00	300	Horizontal	Pass

11ax20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

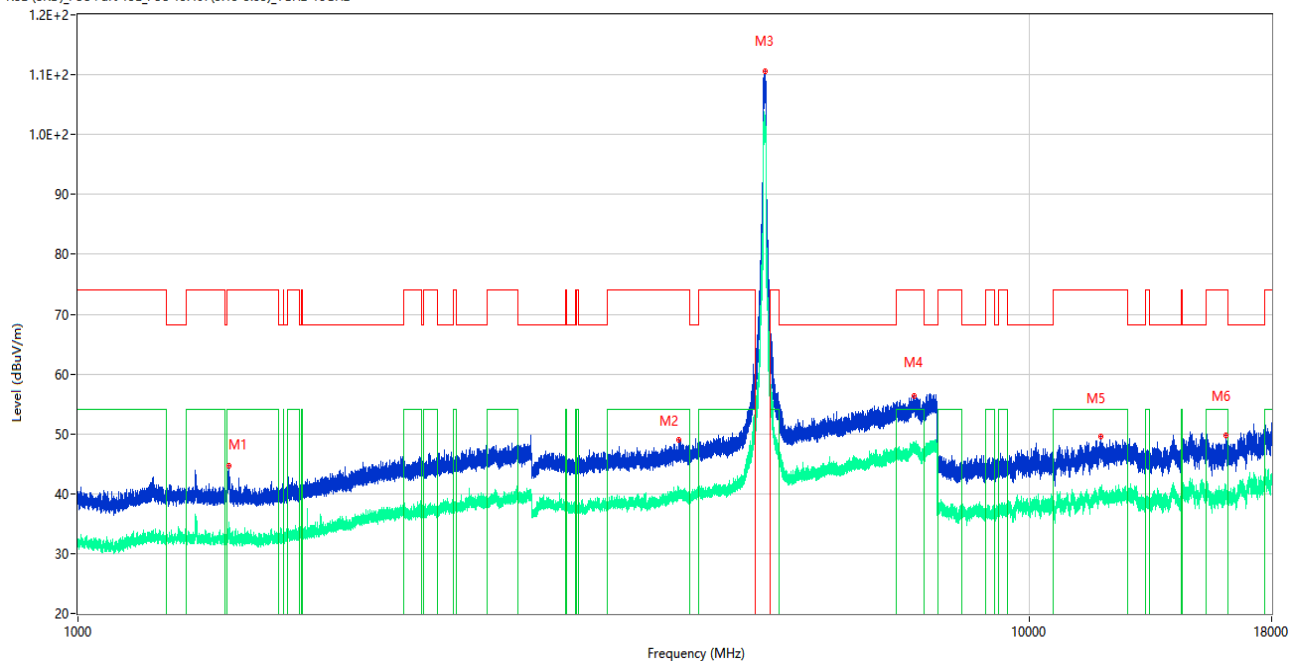
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	45.96	74.0	28.04	Peak	44.00	100	Vertical	Pass
1**	1329.700	34.81	54.0	19.19	AV	44.00	100	Vertical	Pass
2	4280.750	49.03	74.0	24.97	Peak	344.00	400	Vertical	Pass
2**	4280.750	40.42	54.0	13.58	AV	344.00	400	Vertical	Pass
3	5320.500	108.03	--	--	Peak	140.00	200	Vertical	N/A
3**	5320.500	99.00	--	--	AV	140.00	200	Vertical	N/A
4	7276.250	56.60	74.0	17.40	Peak	75.00	100	Vertical	Pass
4**	7276.250	46.87	54.0	7.13	AV	75.00	100	Vertical	Pass
5	12466.900	49.57	74.0	24.43	Peak	313.00	200	Vertical	Pass
5**	12466.900	39.51	54.0	14.49	AV	313.00	200	Vertical	Pass
6	16083.488	50.48	74.0	23.52	Peak	104.00	200	Vertical	Pass
6**	16083.488	40.62	54.0	13.38	AV	104.00	200	Vertical	Pass

11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

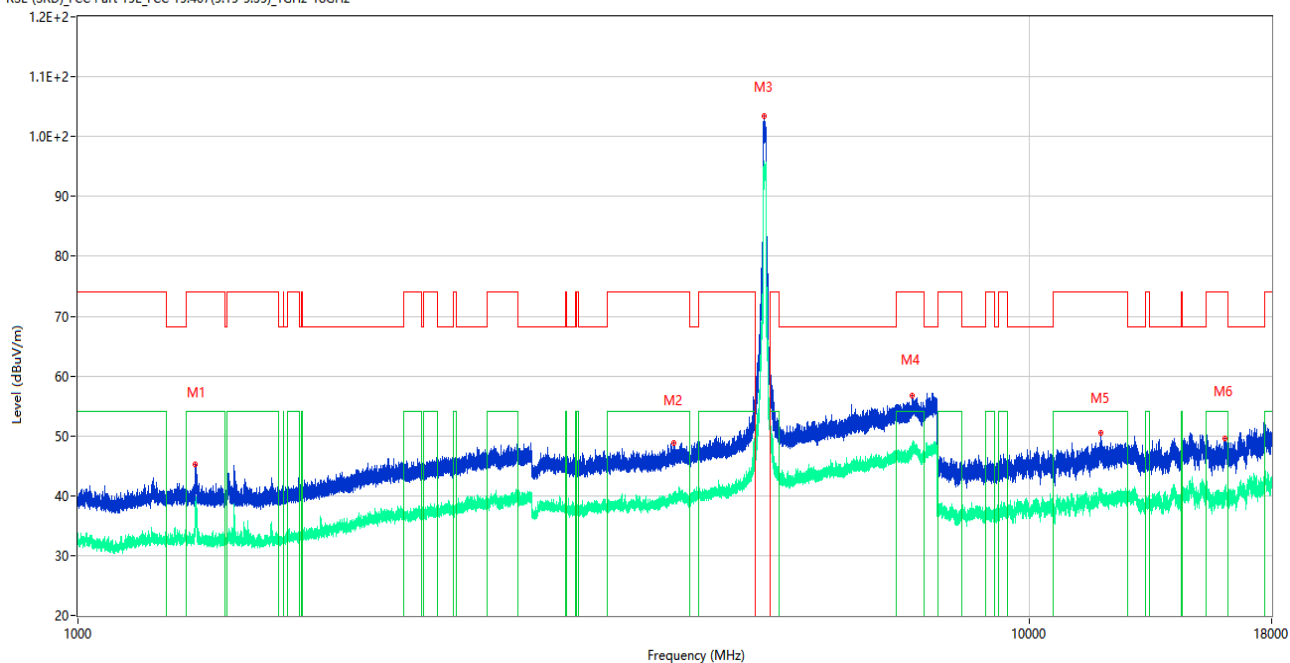
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.500	44.65	74.0	29.35	Peak	171.00	400	Horizontal	Pass
1**	1441.500	34.02	54.0	19.98	AV	171.00	400	Horizontal	Pass
2	4288.250	48.91	74.0	25.09	Peak	320.00	300	Horizontal	Pass
2**	4288.250	39.78	54.0	14.22	AV	320.00	300	Horizontal	Pass
3	5282.000	110.67	--	--	Peak	271.00	200	Horizontal	N/A
3**	5282.000	102.58	--	--	AV	271.00	200	Horizontal	N/A
4	7572.500	56.33	74.0	17.67	Peak	85.00	400	Horizontal	Pass
4**	7572.500	47.72	54.0	6.28	AV	85.00	400	Horizontal	Pass
5	11896.901	49.54	74.0	24.46	Peak	259.00	300	Horizontal	Pass
5**	11896.901	39.97	54.0	14.03	AV	259.00	300	Horizontal	Pass
6	16123.125	49.79	74.0	24.21	Peak	106.00	200	Horizontal	Pass
6**	16123.125	40.19	54.0	13.81	AV	106.00	200	Horizontal	Pass

11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

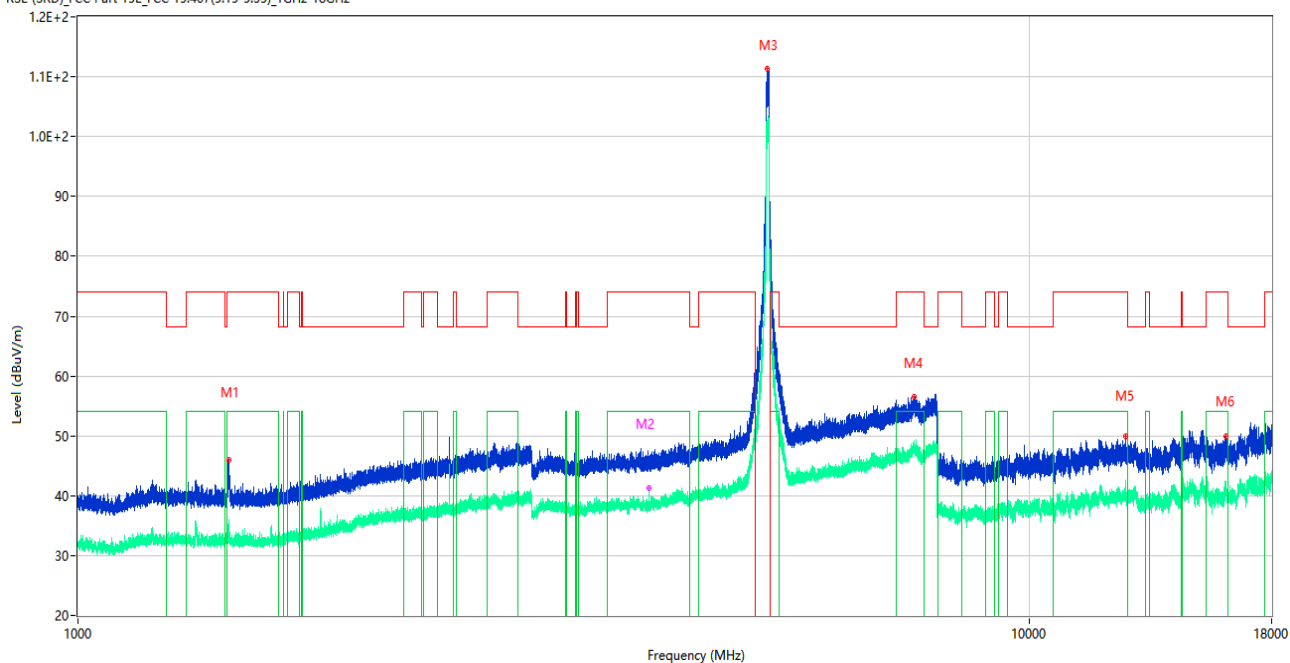
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.300	45.28	74.0	28.72	Peak	156.00	200	Vertical	Pass
1**	1329.300	36.76	54.0	17.24	AV	156.00	200	Vertical	Pass
2	4232.250	48.88	74.0	25.12	Peak	190.00	200	Vertical	Pass
2**	4232.250	39.82	54.0	14.18	AV	190.00	200	Vertical	Pass
3	5268.250	103.34	--	--	Peak	29.00	100	Vertical	N/A
3**	5268.250	93.88	--	--	AV	29.00	100	Vertical	N/A
4	7539.250	56.70	74.0	17.30	Peak	360.00	100	Vertical	Pass
4**	7539.250	47.78	54.0	6.22	AV	360.00	100	Vertical	Pass
5	11895.000	50.51	74.0	23.49	Peak	315.00	300	Vertical	Pass
5**	11895.000	40.16	54.0	13.84	AV	315.00	300	Vertical	Pass
6	16081.651	49.58	74.0	24.42	Peak	47.00	300	Vertical	Pass
6**	16081.651	39.99	54.0	14.01	AV	47.00	300	Vertical	Pass

11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

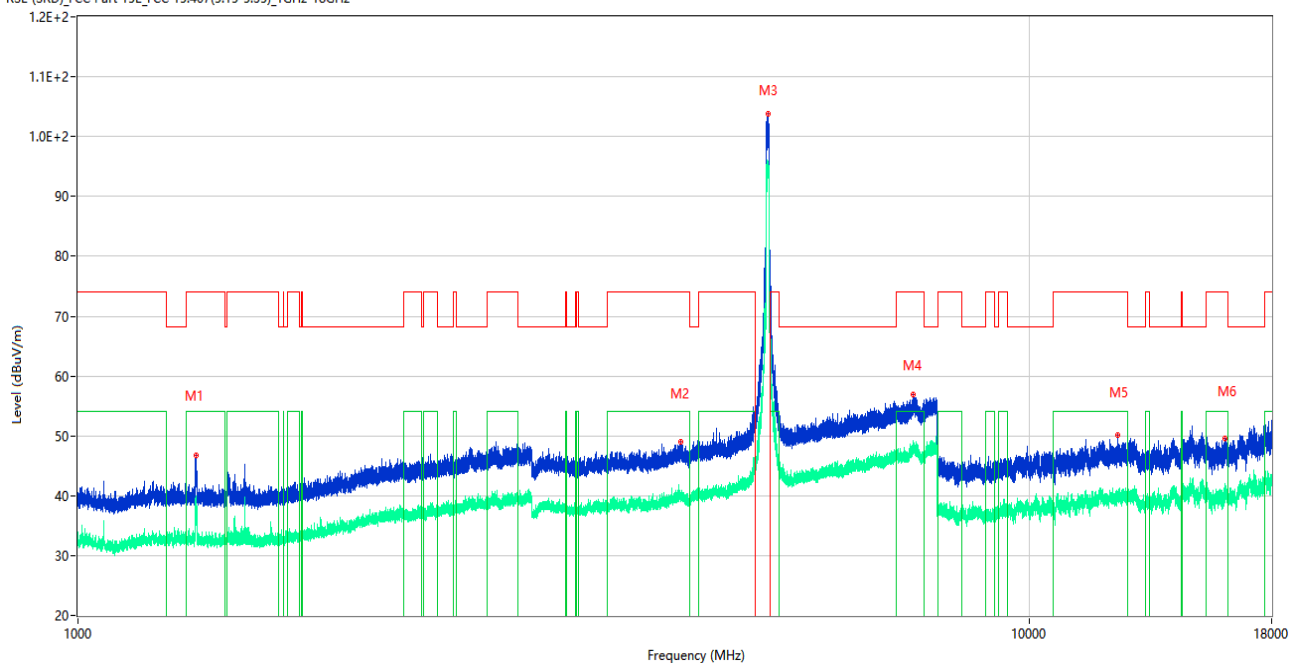
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	45.90	74.0	28.10	Peak	170.00	200	Horizontal	Pass
1**	1439.700	32.29	54.0	21.71	AV	170.00	200	Horizontal	Pass
2	3982.500	45.47	74.0	28.53	Peak	206.00	100	Horizontal	Pass
2**	3982.500	41.23	54.0	12.77	AV	206.00	100	Horizontal	Pass
3	5305.000	111.39	--	--	Peak	280.00	300	Horizontal	N/A
3**	5305.000	101.40	--	--	AV	280.00	300	Horizontal	N/A
4	7567.750	56.46	74.0	17.54	Peak	181.00	200	Horizontal	Pass
4**	7567.750	47.88	54.0	6.12	AV	181.00	200	Horizontal	Pass
5	12634.338	49.97	74.0	24.03	Peak	205.00	200	Horizontal	Pass
5**	12634.338	40.15	54.0	13.85	AV	205.00	200	Horizontal	Pass
6	16099.237	49.93	74.0	24.07	Peak	45.00	300	Horizontal	Pass
6**	16099.237	40.46	54.0	13.54	AV	45.00	300	Horizontal	Pass

11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

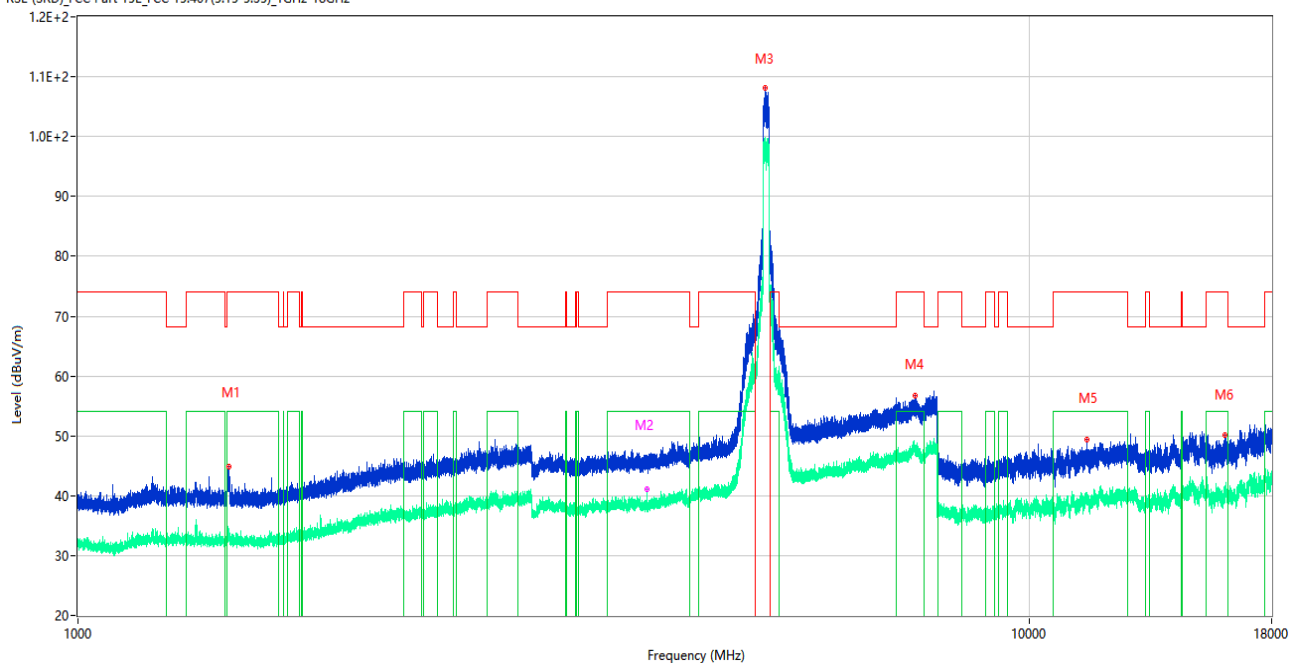
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.400	46.80	74.0	27.20	Peak	149.00	200	Vertical	Pass
1**	1331.400	39.12	54.0	14.88	AV	149.00	200	Vertical	Pass
2	4303.250	48.92	74.0	25.08	Peak	287.00	300	Vertical	Pass
2**	4303.250	40.59	54.0	13.41	AV	287.00	300	Vertical	Pass
3	5315.500	103.87	--	--	Peak	29.00	200	Vertical	N/A
3**	5315.500	93.38	--	--	AV	29.00	200	Vertical	N/A
4	7563.750	56.83	74.0	17.17	Peak	171.00	100	Vertical	Pass
4**	7563.750	47.98	54.0	6.02	AV	171.00	100	Vertical	Pass
5	12400.874	50.05	74.0	23.95	Peak	57.00	400	Vertical	Pass
5**	12400.874	40.31	54.0	13.69	AV	57.00	400	Vertical	Pass
6	16084.275	49.50	74.0	24.50	Peak	240.00	100	Vertical	Pass
6**	16084.275	40.30	54.0	13.70	AV	240.00	100	Vertical	Pass

11ax80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

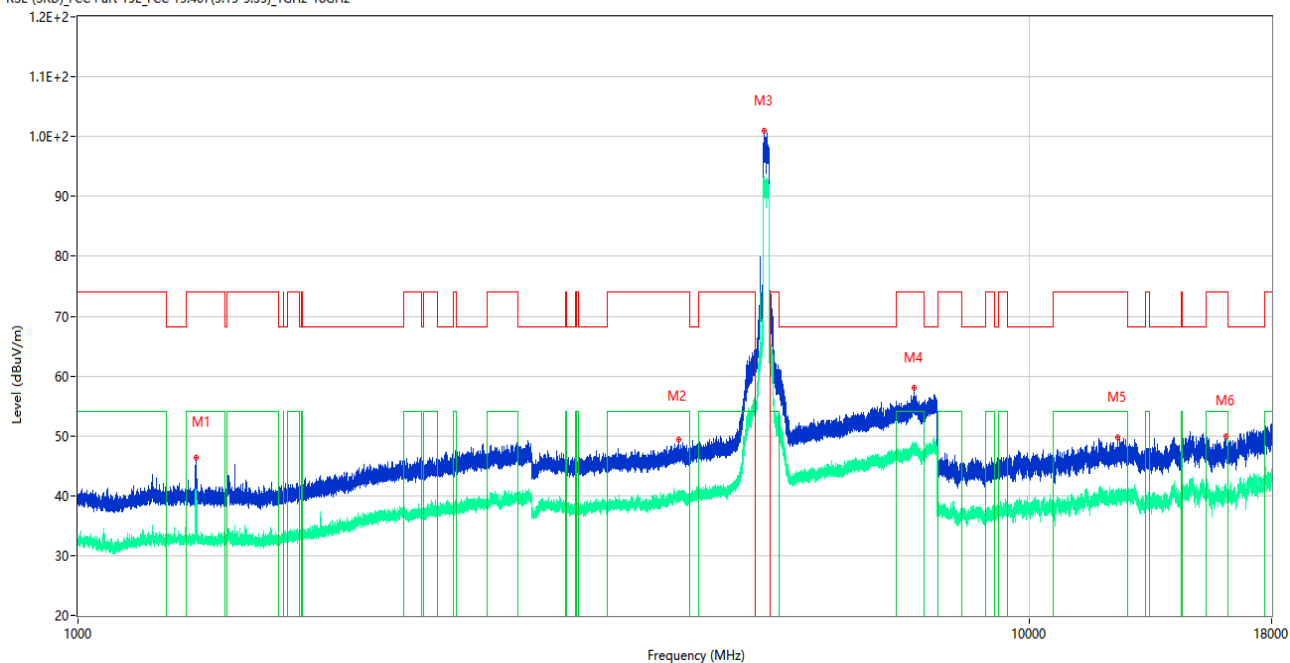
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.500	44.88	74.0	29.12	Peak	170.00	200	Horizontal	Pass
1**	1441.500	33.52	54.0	20.48	AV	170.00	200	Horizontal	Pass
2	3967.750	45.59	74.0	28.41	Peak	189.00	100	Horizontal	Pass
2**	3967.750	41.03	54.0	12.97	AV	189.00	100	Horizontal	Pass
3	5286.750	108.05	--	--	Peak	254.00	300	Horizontal	N/A
3**	5286.750	98.82	--	--	AV	254.00	300	Horizontal	N/A
4	7587.750	56.67	74.0	17.33	Peak	148.00	100	Horizontal	Pass
4**	7587.750	47.29	54.0	6.71	AV	148.00	100	Horizontal	Pass
5	11503.600	49.30	74.0	24.70	Peak	328.00	300	Horizontal	Pass
5**	11503.600	39.44	54.0	14.56	AV	328.00	300	Horizontal	Pass
6	16084.275	50.20	74.0	23.80	Peak	328.00	200	Horizontal	Pass
6**	16084.275	40.87	54.0	13.13	AV	328.00	200	Horizontal	Pass

11ax80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

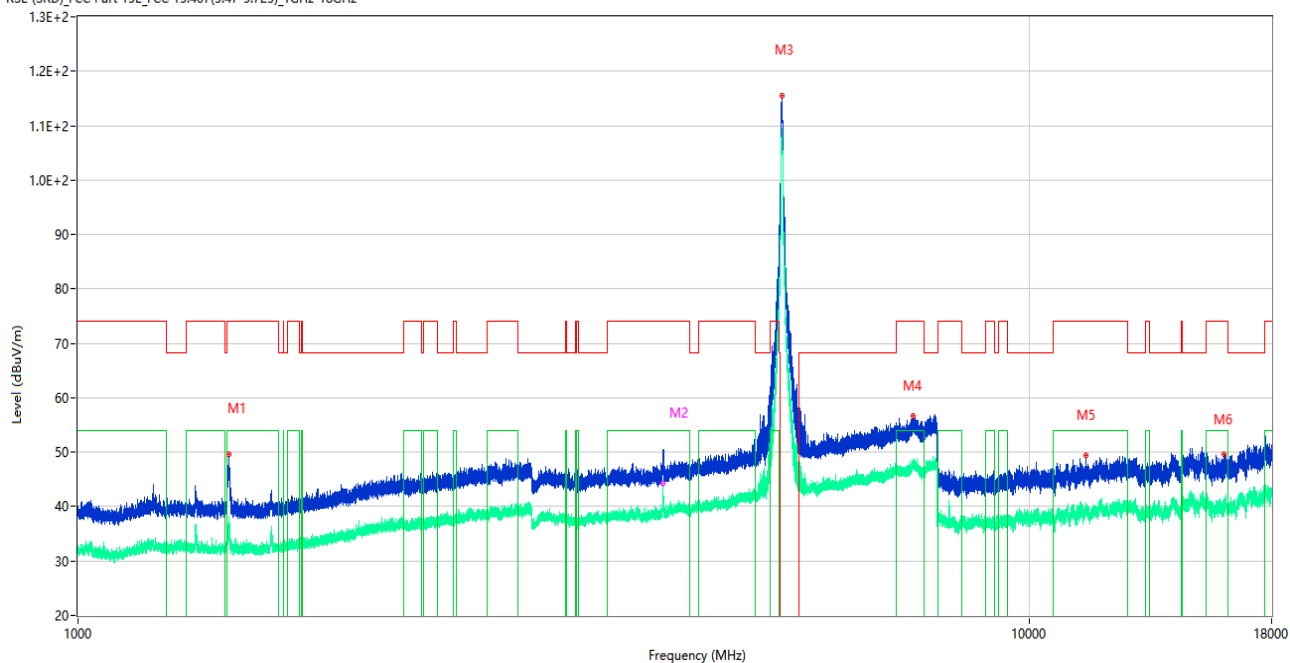
RSE (SRD)_FCC Part 15E_FCC 15.407(5.15-5.35)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.100	46.43	74.0	27.57	Peak	155.00	400	Vertical	Pass
1**	1332.100	33.50	54.0	20.50	AV	155.00	400	Vertical	Pass
2	4279.250	49.41	74.0	24.59	Peak	142.00	200	Vertical	Pass
2**	4279.250	40.10	54.0	13.90	AV	142.00	200	Vertical	Pass
3	5266.250	101.06	--	--	Peak	238.00	300	Vertical	N/A
3**	5266.250	91.39	--	--	AV	238.00	300	Vertical	N/A
4	7574.750	58.08	74.0	15.92	Peak	254.00	400	Vertical	Pass
4**	7574.750	47.78	54.0	6.22	AV	254.00	400	Vertical	Pass
5	12397.787	49.75	74.0	24.25	Peak	63.00	100	Vertical	Pass
5**	12397.787	39.98	54.0	14.02	AV	63.00	100	Vertical	Pass
6	16122.338	50.01	74.0	23.99	Peak	135.00	100	Vertical	Pass
6**	16122.338	40.40	54.0	13.60	AV	135.00	100	Vertical	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

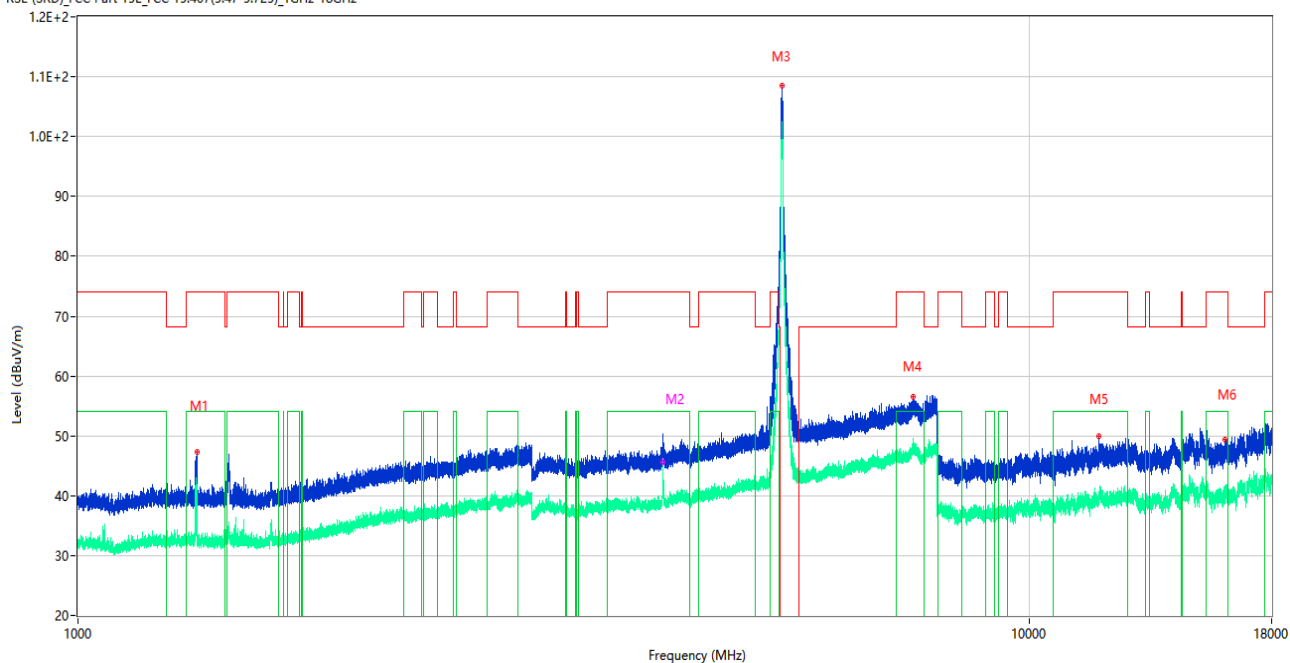
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	49.70	74.0	24.30	Peak	0.00	100	Horizontal	Pass
1**	1440.100	35.92	54.0	18.08	AV	0.00	100	Horizontal	Pass
2	4125.250	48.75	74.0	25.25	Peak	191.00	150	Horizontal	Pass
2**	4125.250	44.25	54.0	9.75	AV	191.00	150	Horizontal	Pass
3	5499.000	115.51	--	--	Peak	256.00	100	Horizontal	N/A
3**	5499.000	108.78	--	--	AV	256.00	100	Horizontal	N/A
4	7560.000	56.57	74.0	17.43	Peak	295.00	400	Horizontal	Pass
4**	7560.000	48.34	54.0	5.66	AV	295.00	400	Horizontal	Pass
5	11469.162	49.43	74.0	24.57	Peak	303.00	100	Horizontal	Pass
5**	11469.162	39.45	54.0	14.55	AV	303.00	100	Horizontal	Pass
6	16051.463	49.67	74.0	24.33	Peak	64.00	300	Horizontal	Pass
6**	16051.463	40.41	54.0	13.59	AV	64.00	300	Horizontal	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

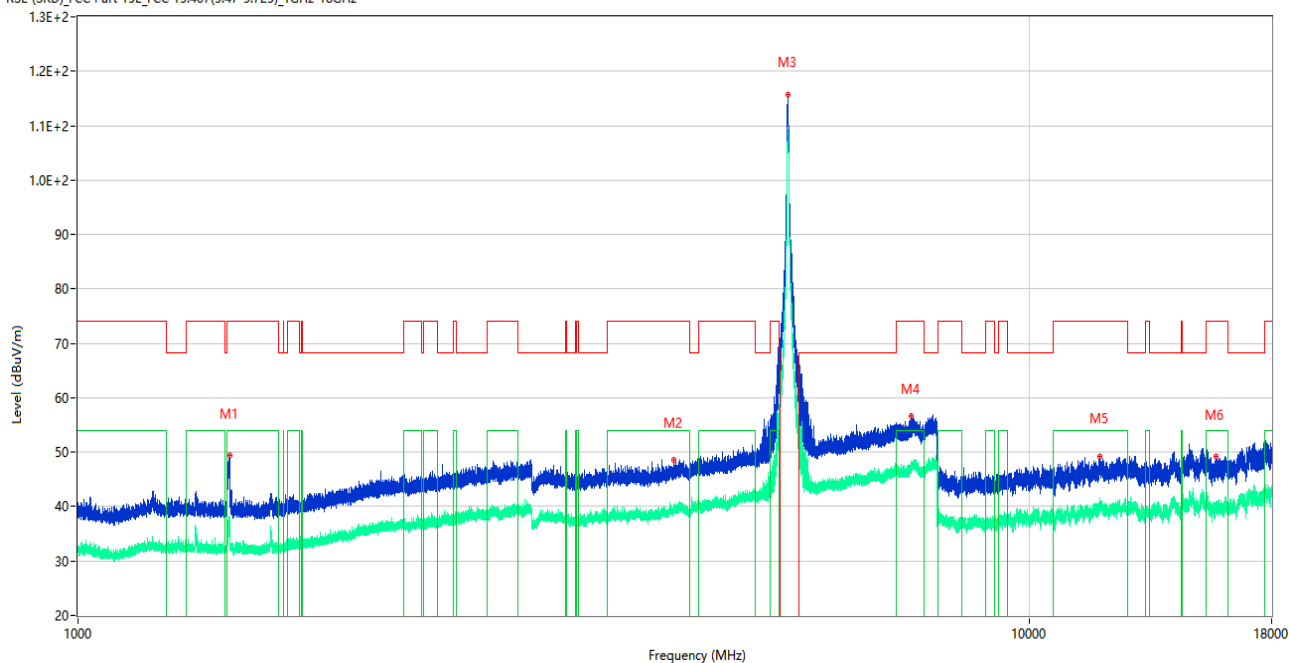
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.200	47.30	74.0	26.70	Peak	156.00	200	Vertical	Pass
1**	1333.200	34.87	54.0	19.13	AV	156.00	200	Vertical	Pass
2	4125.250	49.14	74.0	24.86	Peak	158.00	150	Vertical	Pass
2**	4125.250	45.60	54.0	8.40	AV	158.00	150	Vertical	Pass
3	5502.000	108.45	--	--	Peak	60.00	400	Vertical	N/A
3**	5502.000	101.28	--	--	AV	60.00	400	Vertical	N/A
4	7557.250	56.54	74.0	17.46	Peak	248.00	100	Vertical	Pass
4**	7557.250	47.64	54.0	6.36	AV	248.00	100	Vertical	Pass
5	11855.100	49.98	74.0	24.02	Peak	1.00	400	Vertical	Pass
5**	11855.100	39.30	54.0	14.70	AV	1.00	400	Vertical	Pass
6	16088.738	49.30	74.0	24.70	Peak	360.00	100	Vertical	Pass
6**	16088.738	40.65	54.0	13.35	AV	360.00	100	Vertical	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

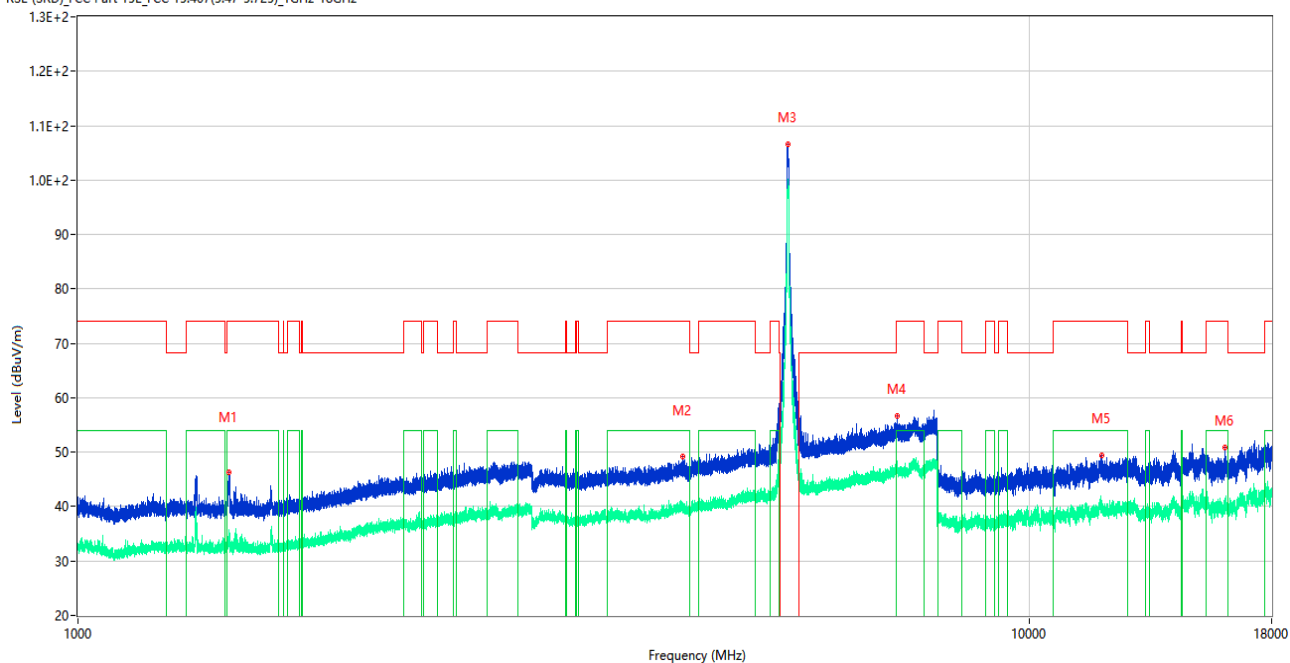
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.400	49.35	74.0	24.65	Peak	358.00	400	Horizontal	Pass
1**	1443.400	35.45	54.0	18.55	AV	358.00	400	Horizontal	Pass
2	4232.250	48.65	74.0	25.35	Peak	50.00	100	Horizontal	Pass
2**	4232.250	39.13	54.0	14.87	AV	50.00	100	Horizontal	Pass
3	5580.250	115.66	--	--	Peak	287.00	200	Horizontal	N/A
3**	5580.250	107.64	--	--	AV	287.00	200	Horizontal	N/A
4	7528.250	56.67	74.0	17.33	Peak	295.00	200	Horizontal	Pass
4**	7528.250	47.24	54.0	6.76	AV	295.00	200	Horizontal	Pass
5	11882.174	49.30	74.0	24.70	Peak	1.00	100	Horizontal	Pass
5**	11882.174	41.15	54.0	12.85	AV	1.00	100	Horizontal	Pass
6	15749.850	49.29	74.0	24.71	Peak	173.00	400	Horizontal	Pass
6**	15749.850	39.87	54.0	14.13	AV	173.00	400	Horizontal	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

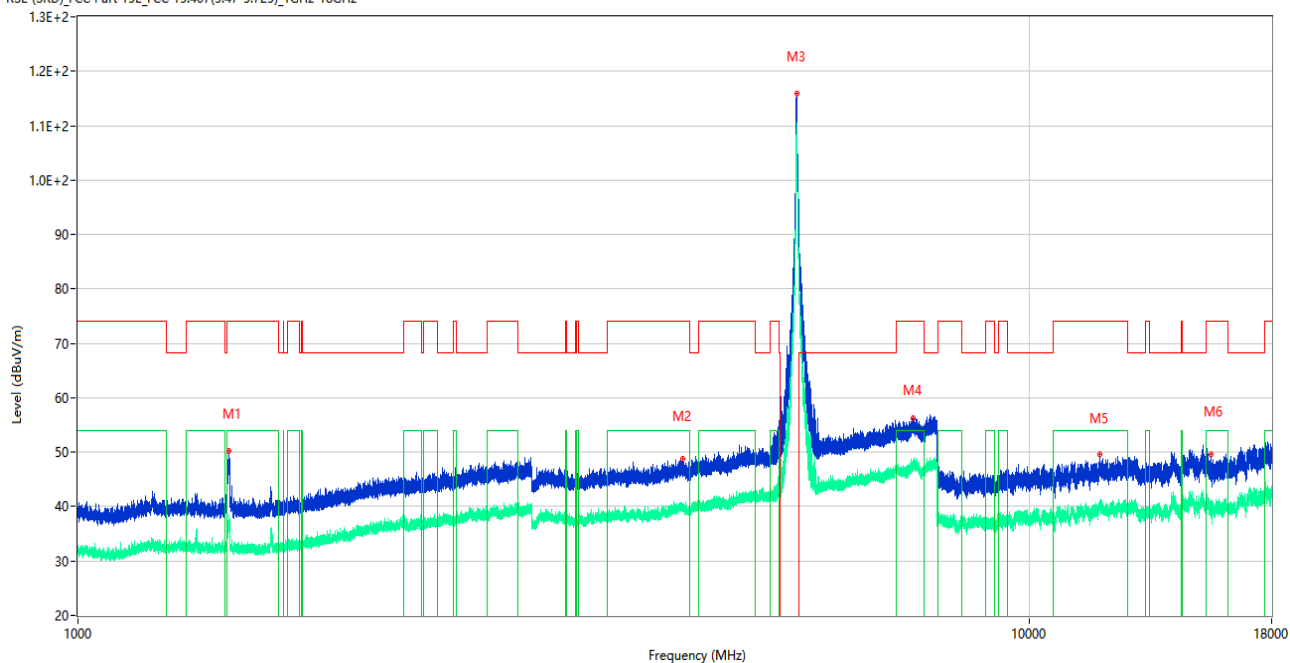
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	46.27	74.0	27.73	Peak	27.00	100	Vertical	Pass
1**	1440.400	35.42	54.0	18.58	AV	27.00	100	Vertical	Pass
2	4327.250	49.14	74.0	24.86	Peak	166.00	200	Vertical	Pass
2**	4327.250	39.55	54.0	14.45	AV	166.00	200	Vertical	Pass
3	5578.250	106.50	--	--	Peak	264.00	200	Vertical	N/A
3**	5578.250	99.57	--	--	AV	264.00	200	Vertical	N/A
4	7277.750	56.70	74.0	17.30	Peak	360.00	200	Vertical	Pass
4**	7277.750	46.52	54.0	7.48	AV	360.00	200	Vertical	Pass
5	11926.350	49.43	74.0	24.57	Peak	292.00	100	Vertical	Pass
5**	11926.350	39.84	54.0	14.16	AV	292.00	100	Vertical	Pass
6	16091.625	50.85	74.0	23.15	Peak	235.00	300	Vertical	Pass
6**	16091.625	40.67	54.0	13.33	AV	235.00	300	Vertical	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

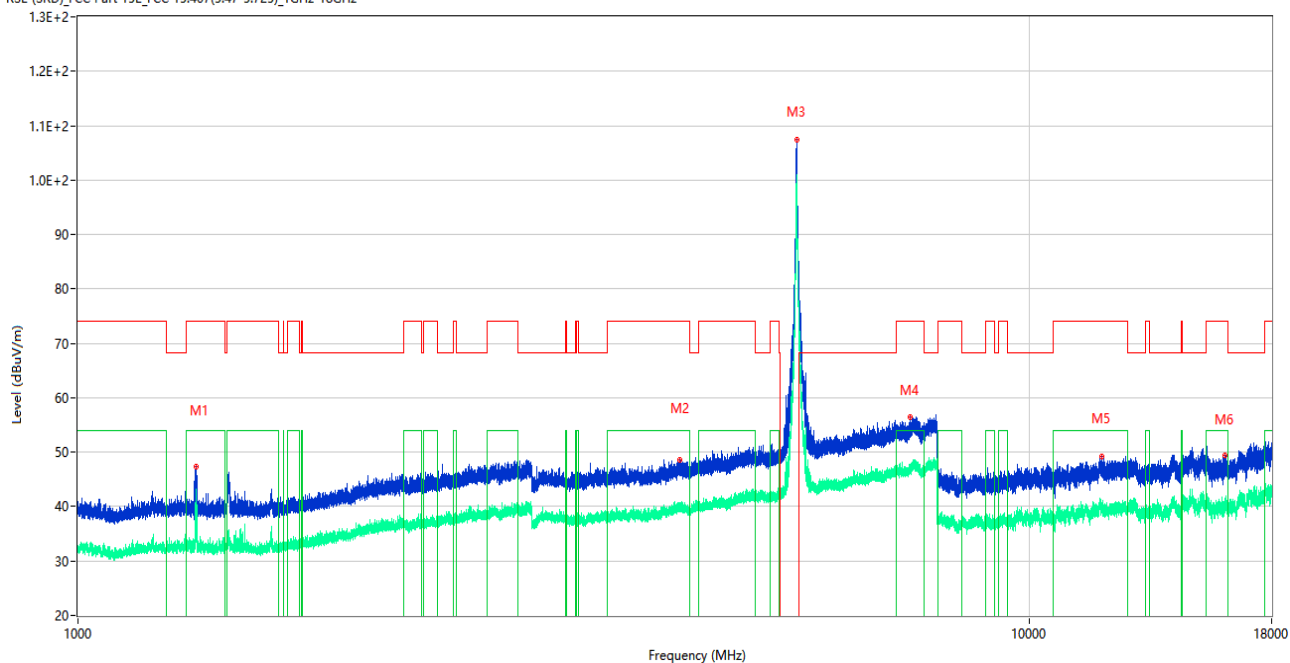
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	50.16	74.0	23.84	Peak	360.00	400	Horizontal	Pass
1**	1439.900	37.76	54.0	16.24	AV	360.00	400	Horizontal	Pass
2	4323.500	48.89	74.0	25.11	Peak	346.00	100	Horizontal	Pass
2**	4323.500	39.57	54.0	14.43	AV	346.00	100	Horizontal	Pass
3	5701.750	115.89	--	--	Peak	259.00	200	Horizontal	N/A
3**	5701.750	107.54	--	--	AV	259.00	200	Horizontal	N/A
4	7553.000	56.35	74.0	17.65	Peak	353.00	200	Horizontal	Pass
4**	7553.000	47.30	54.0	6.70	AV	353.00	200	Horizontal	Pass
5	11884.787	49.65	74.0	24.35	Peak	191.00	200	Horizontal	Pass
5**	11884.787	40.07	54.0	13.93	AV	191.00	200	Horizontal	Pass
6	15533.025	49.70	74.0	24.30	Peak	70.00	300	Horizontal	Pass
6**	15533.025	39.47	54.0	14.53	AV	70.00	300	Horizontal	Pass

11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

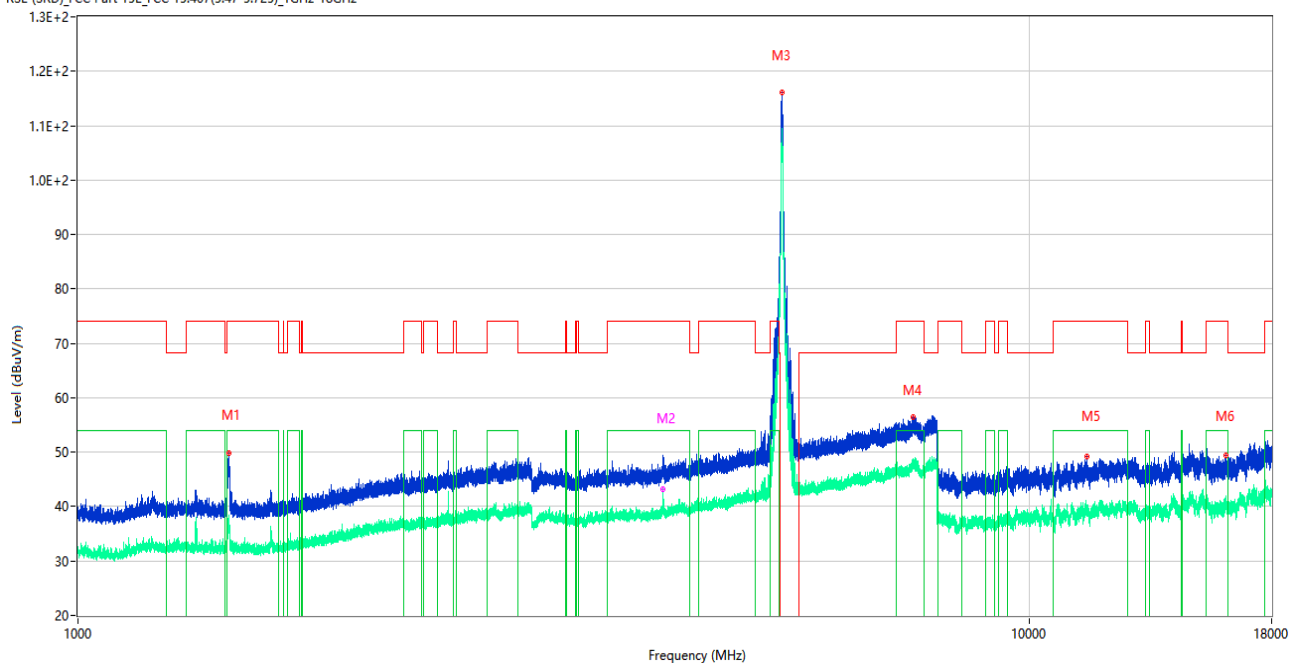
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	47.35	74.0	26.65	Peak	155.00	200	Vertical	Pass
1**	1332.000	39.07	54.0	14.93	AV	155.00	200	Vertical	Pass
2	4296.000	48.57	74.0	25.43	Peak	122.00	100	Vertical	Pass
2**	4296.000	39.14	54.0	14.86	AV	122.00	100	Vertical	Pass
3	5704.250	107.52	--	--	Peak	187.00	200	Vertical	N/A
3**	5704.250	99.36	--	--	AV	187.00	200	Vertical	N/A
4	7496.000	56.39	74.0	17.61	Peak	292.00	300	Vertical	Pass
4**	7496.000	46.84	54.0	7.16	AV	292.00	300	Vertical	Pass
5	11925.638	49.24	74.0	24.76	Peak	72.00	200	Vertical	Pass
5**	11925.638	40.41	54.0	13.59	AV	72.00	200	Vertical	Pass
6	16089.000	49.33	74.0	24.67	Peak	359.00	400	Vertical	Pass
6**	16089.000	40.61	54.0	13.39	AV	359.00	400	Vertical	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

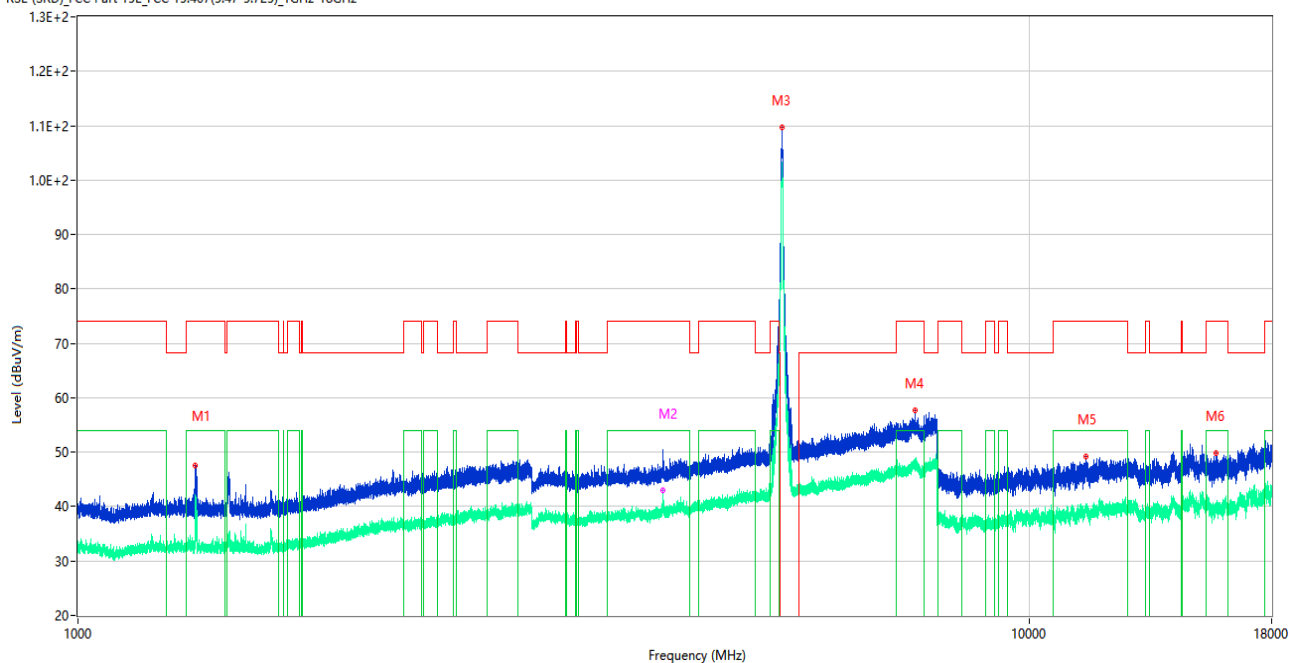
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	49.76	74.0	24.24	Peak	359.00	300	Horizontal	Pass
1**	1439.900	38.18	54.0	15.82	AV	359.00	300	Horizontal	Pass
2	4125.000	49.34	74.0	24.66	Peak	226.00	150	Horizontal	Pass
2**	4125.000	43.13	54.0	10.87	AV	226.00	150	Horizontal	Pass
3	5496.500	116.05	--	--	Peak	267.00	200	Horizontal	N/A
3**	5496.500	109.42	--	--	AV	267.00	200	Horizontal	N/A
4	7558.250	56.51	74.0	17.49	Peak	210.00	300	Horizontal	Pass
4**	7558.250	47.80	54.0	6.20	AV	210.00	300	Horizontal	Pass
5	11496.475	49.29	74.0	24.71	Peak	98.00	300	Horizontal	Pass
5**	11496.475	39.90	54.0	14.10	AV	98.00	300	Horizontal	Pass
6	16117.613	49.41	74.0	24.59	Peak	290.00	100	Horizontal	Pass
6**	16117.613	41.46	54.0	12.54	AV	290.00	100	Horizontal	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

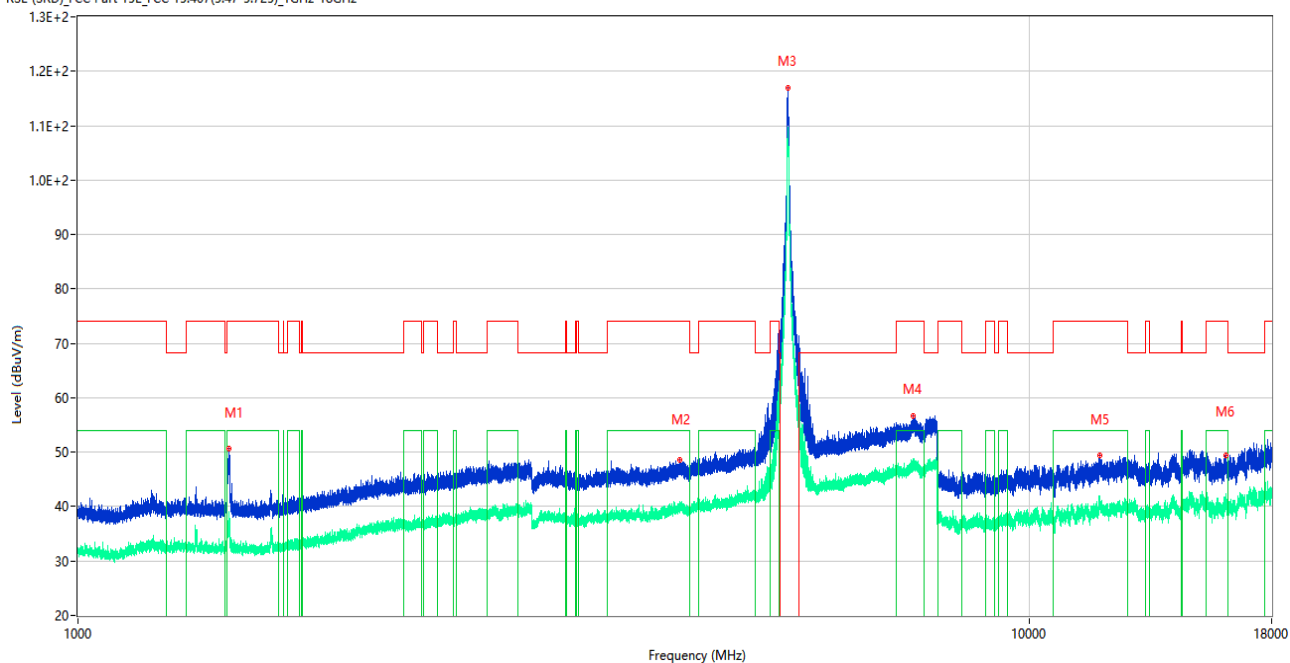
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.700	47.49	74.0	26.51	Peak	145.00	100	Vertical	Pass
1**	1327.700	36.28	54.0	17.72	AV	145.00	100	Vertical	Pass
2	4125.250	47.60	74.0	26.40	Peak	225.00	150	Vertical	Pass
2**	4125.250	42.97	54.0	11.03	AV	225.00	150	Vertical	Pass
3	5497.000	109.73	--	--	Peak	63.00	200	Vertical	N/A
3**	5497.000	102.39	--	--	AV	63.00	200	Vertical	N/A
4	7586.750	57.66	74.0	16.34	Peak	274.00	200	Vertical	Pass
4**	7586.750	46.77	54.0	7.23	AV	274.00	200	Vertical	Pass
5	11479.137	49.23	74.0	24.77	Peak	287.00	100	Vertical	Pass
5**	11479.137	39.80	54.0	14.20	AV	287.00	100	Vertical	Pass
6	15739.088	49.93	74.0	24.07	Peak	295.00	200	Vertical	Pass
6**	15739.088	39.43	54.0	14.57	AV	295.00	200	Vertical	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

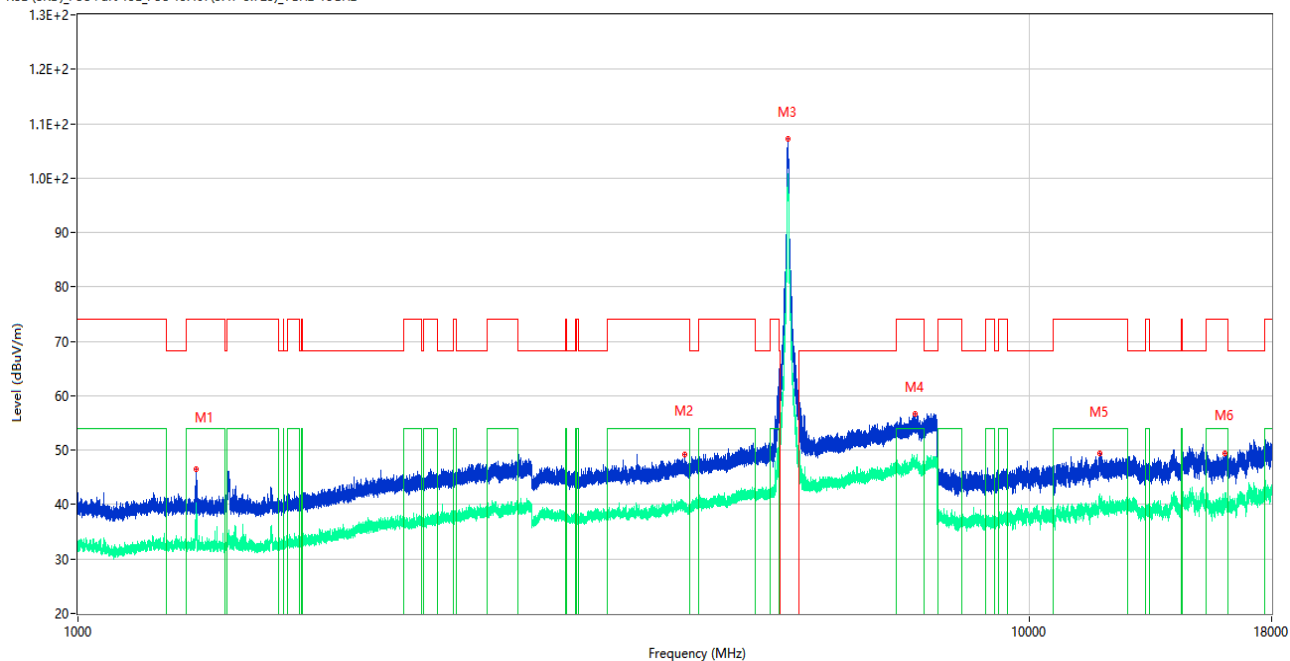
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	50.62	74.0	23.38	Peak	360.00	400	Horizontal	Pass
1**	1439.800	38.01	54.0	15.99	AV	360.00	400	Horizontal	Pass
2	4297.250	48.64	74.0	25.36	Peak	306.00	300	Horizontal	Pass
2**	4297.250	39.97	54.0	14.03	AV	306.00	300	Horizontal	Pass
3	5574.250	117.01	--	--	Peak	266.00	300	Horizontal	N/A
3**	5574.250	106.92	--	--	AV	266.00	300	Horizontal	N/A
4	7560.000	56.64	74.0	17.36	Peak	323.00	300	Horizontal	Pass
4**	7560.000	47.77	54.0	6.23	AV	323.00	300	Horizontal	Pass
5	11881.224	49.32	74.0	24.68	Peak	360.00	200	Horizontal	Pass
5**	11881.224	39.90	54.0	14.10	AV	360.00	200	Horizontal	Pass
6	16118.400	49.34	74.0	24.66	Peak	348.00	300	Horizontal	Pass
6**	16118.400	41.30	54.0	12.70	AV	348.00	300	Horizontal	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

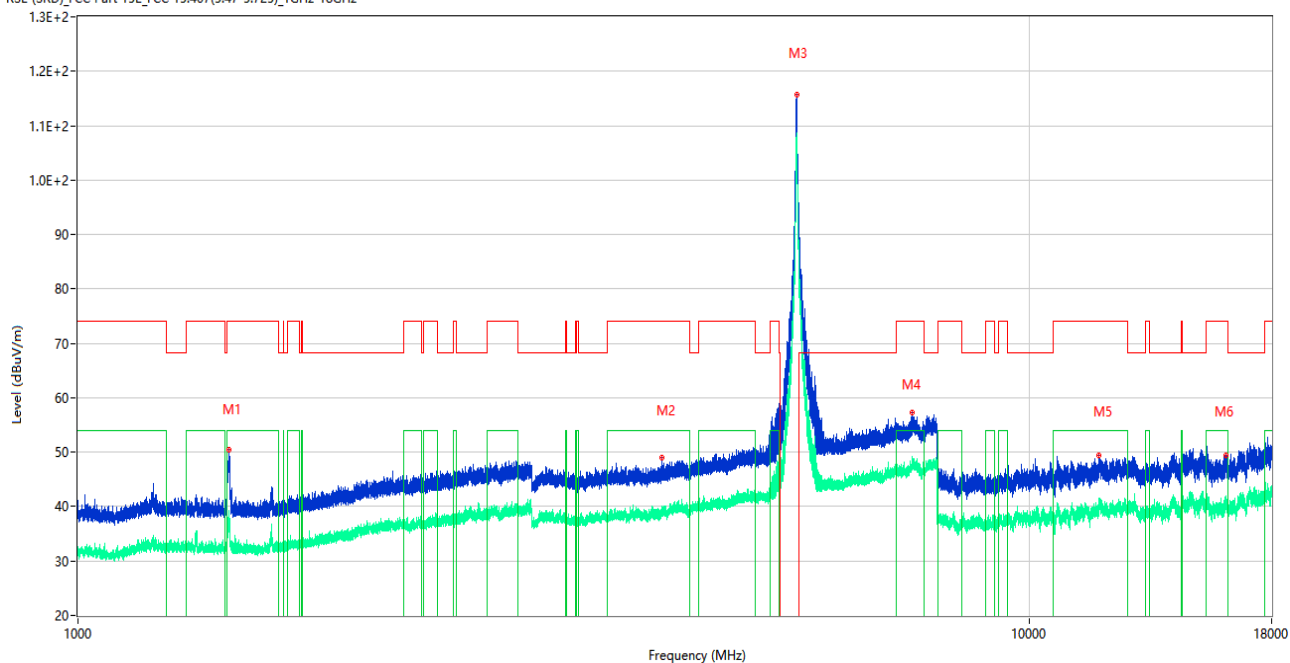
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.400	46.49	74.0	27.51	Peak	137.00	150	Vertical	Pass
1**	1330.400	37.91	54.0	16.09	AV	137.00	150	Vertical	Pass
2	4345.000	49.30	74.0	24.70	Peak	334.00	300	Vertical	Pass
2**	4345.000	39.85	54.0	14.15	AV	334.00	300	Vertical	Pass
3	5581.750	107.23	--	--	Peak	212.00	100	Vertical	N/A
3**	5581.750	99.68	--	--	AV	212.00	100	Vertical	N/A
4	7583.500	56.62	74.0	17.38	Peak	358.00	400	Vertical	Pass
4**	7583.500	47.53	54.0	6.47	AV	358.00	400	Vertical	Pass
5	11874.813	49.41	74.0	24.59	Peak	222.00	200	Vertical	Pass
5**	11874.813	40.30	54.0	13.70	AV	222.00	200	Vertical	Pass
6	16086.112	49.39	74.0	24.61	Peak	359.00	100	Vertical	Pass
6**	16086.112	40.76	54.0	13.24	AV	359.00	100	Vertical	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

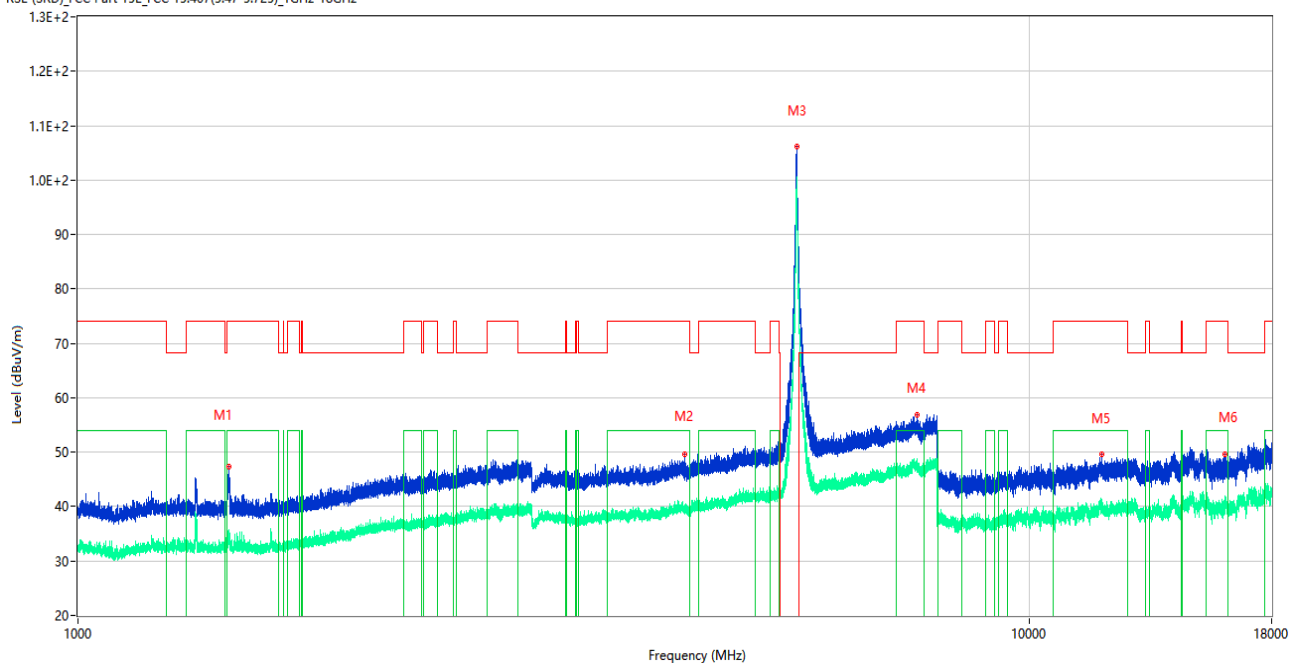
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	50.38	74.0	23.62	Peak	360.00	200	Horizontal	Pass
1**	1440.200	38.90	54.0	15.10	AV	360.00	200	Horizontal	Pass
2	4110.250	48.93	74.0	25.07	Peak	0.00	400	Horizontal	Pass
2**	4110.250	39.12	54.0	14.88	AV	0.00	400	Horizontal	Pass
3	5699.250	115.68	--	--	Peak	285.00	300	Horizontal	N/A
3**	5699.250	108.71	--	--	AV	285.00	300	Horizontal	N/A
4	7530.750	57.37	74.0	16.63	Peak	40.00	400	Horizontal	Pass
4**	7530.750	47.49	54.0	6.51	AV	40.00	400	Horizontal	Pass
5	11849.400	49.51	74.0	24.49	Peak	360.00	300	Horizontal	Pass
5**	11849.400	39.45	54.0	14.55	AV	360.00	300	Horizontal	Pass
6	16102.388	49.50	74.0	24.50	Peak	70.00	100	Horizontal	Pass
6**	16102.388	41.60	54.0	12.40	AV	70.00	100	Horizontal	Pass

11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

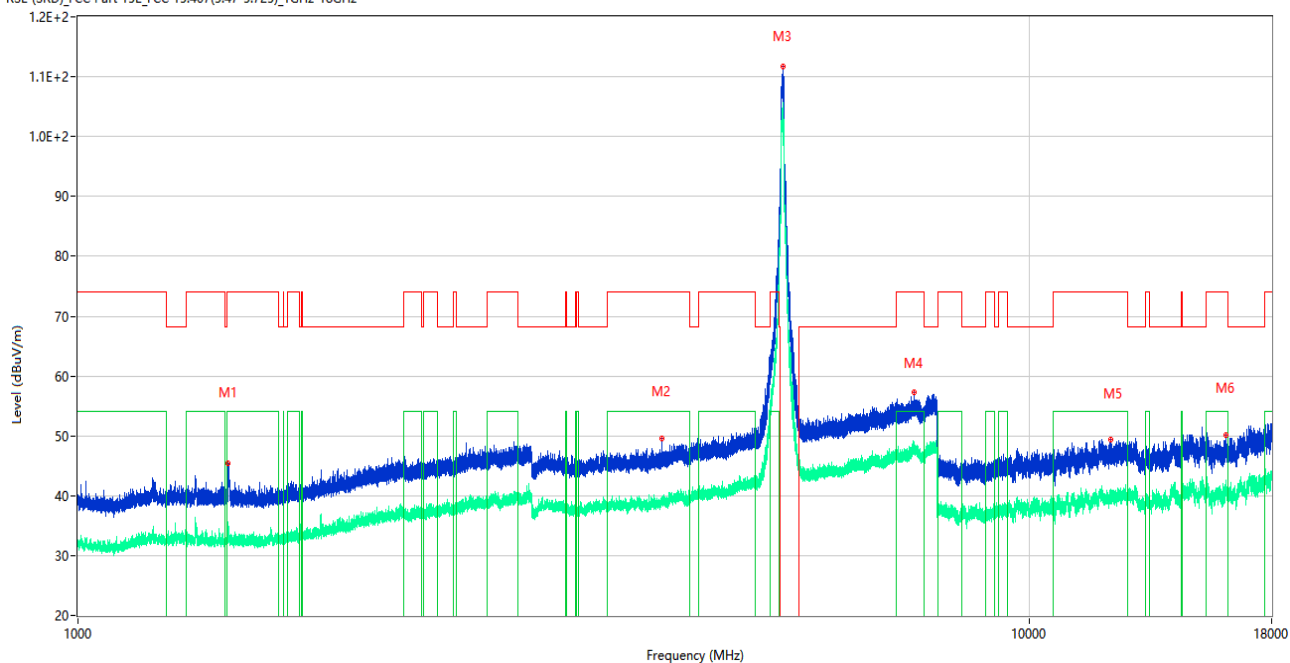
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	47.35	74.0	26.65	Peak	316.00	400	Vertical	Pass
1**	1440.200	35.47	54.0	18.53	AV	316.00	400	Vertical	Pass
2	4348.500	49.55	74.0	24.45	Peak	300.00	400	Vertical	Pass
2**	4348.500	39.10	54.0	14.90	AV	300.00	400	Vertical	Pass
3	5697.500	106.18	--	--	Peak	48.00	200	Vertical	N/A
3**	5697.500	98.22	--	--	AV	48.00	200	Vertical	N/A
4	7626.250	56.88	74.0	17.12	Peak	308.00	300	Vertical	Pass
4**	7626.250	47.60	54.0	6.40	AV	308.00	300	Vertical	Pass
5	11937.988	49.55	74.0	24.45	Peak	202.00	200	Vertical	Pass
5**	11937.988	40.06	54.0	13.94	AV	202.00	200	Vertical	Pass
6	16085.325	49.65	74.0	24.35	Peak	0.00	400	Vertical	Pass
6**	16085.325	41.19	54.0	12.81	AV	0.00	400	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

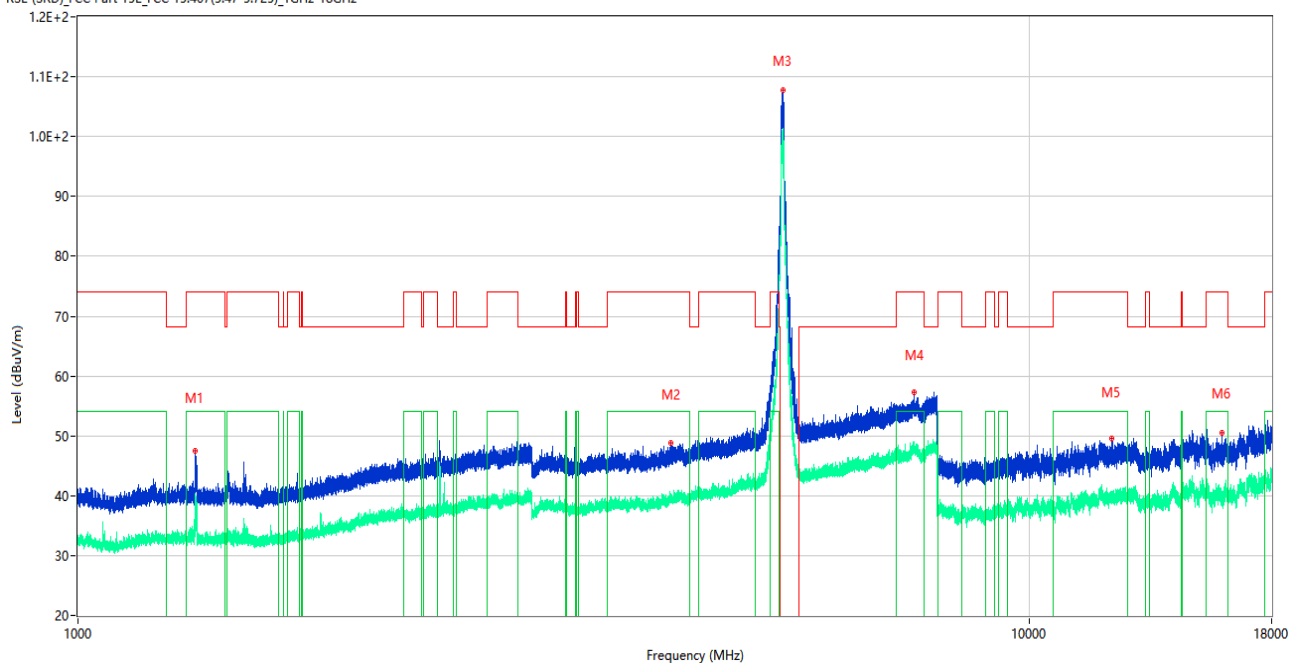
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.400	45.36	74.0	28.64	Peak	168.00	200	Horizontal	Pass
1**	1438.400	33.98	54.0	20.02	AV	168.00	200	Horizontal	Pass
2	4107.500	49.56	74.0	24.44	Peak	328.00	400	Horizontal	Pass
2**	4107.500	39.22	54.0	14.78	AV	328.00	400	Horizontal	Pass
3	5516.250	111.76	--	--	Peak	271.00	400	Horizontal	N/A
3**	5516.250	104.75	--	--	AV	271.00	400	Horizontal	N/A
4	7582.250	57.24	74.0	16.76	Peak	108.00	300	Horizontal	Pass
4**	7582.250	47.30	54.0	6.70	AV	108.00	300	Horizontal	Pass
5	12203.750	49.44	74.0	24.56	Peak	261.00	100	Horizontal	Pass
5**	12203.750	39.12	54.0	14.88	AV	261.00	100	Horizontal	Pass
6	16123.912	50.06	74.0	23.94	Peak	155.00	200	Horizontal	Pass
6**	16123.912	40.89	54.0	13.11	AV	155.00	200	Horizontal	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

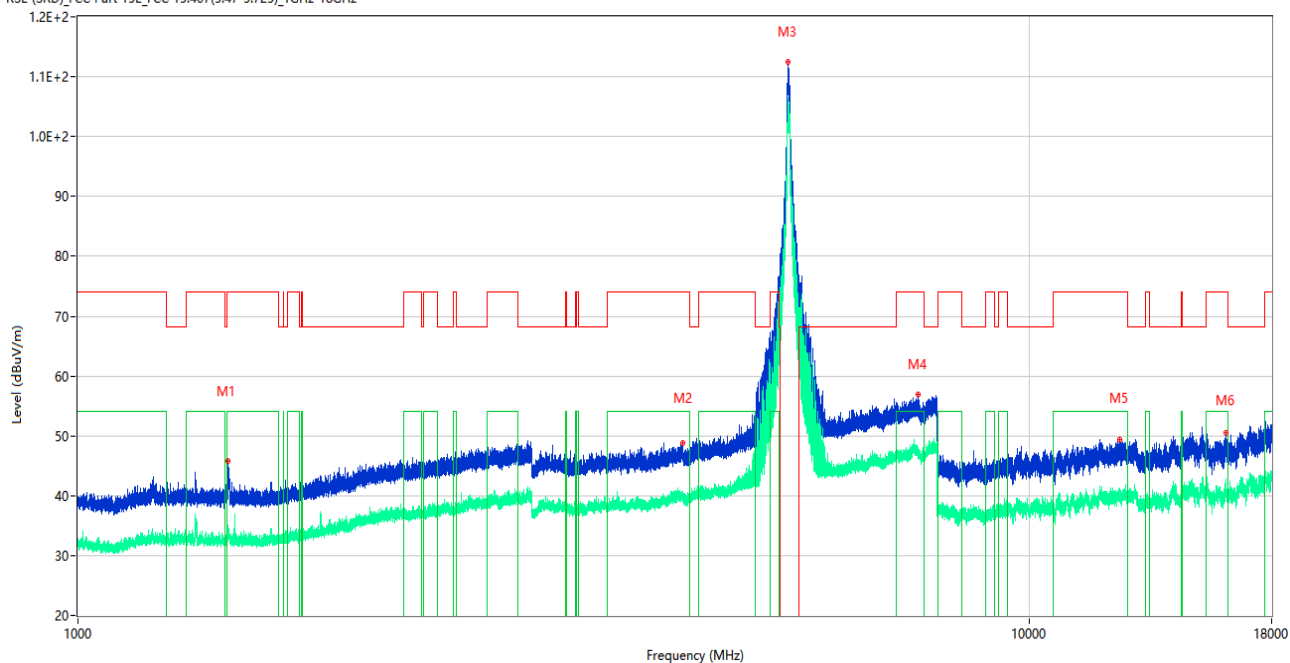
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	47.53	74.0	26.47	Peak	146.00	100	Vertical	Pass
1**	1327.500	37.55	54.0	16.45	AV	146.00	100	Vertical	Pass
2	4204.750	48.89	74.0	25.11	Peak	83.00	400	Vertical	Pass
2**	4204.750	39.95	54.0	14.05	AV	83.00	400	Vertical	Pass
3	5515.750	107.67	--	--	Peak	263.00	400	Vertical	N/A
3**	5515.750	99.96	--	--	AV	263.00	400	Vertical	N/A
4	7579.000	57.35	74.0	16.65	Peak	173.00	100	Vertical	Pass
4**	7579.000	47.73	54.0	6.27	AV	173.00	100	Vertical	Pass
5	12223.225	49.58	74.0	24.42	Peak	248.00	300	Vertical	Pass
5**	12223.225	38.85	54.0	15.15	AV	248.00	300	Vertical	Pass
6	15942.263	50.52	74.0	23.48	Peak	138.00	400	Vertical	Pass
6**	15942.263	39.93	54.0	14.07	AV	138.00	400	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

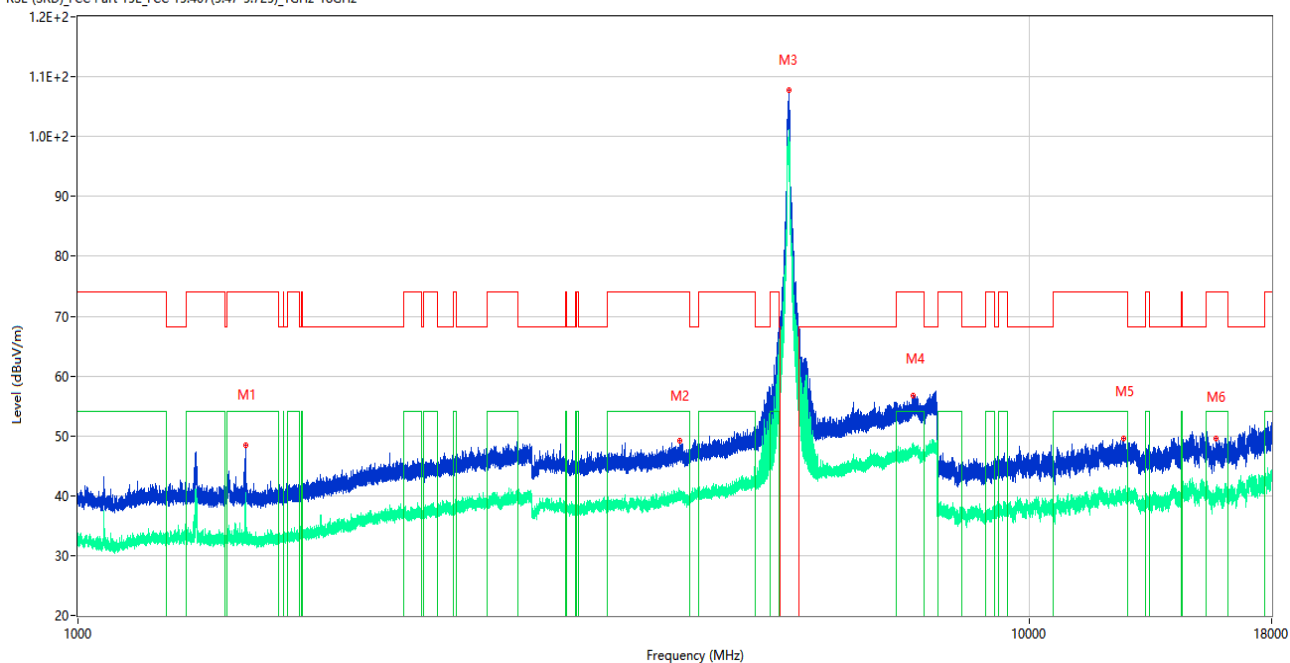
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	45.73	74.0	28.27	Peak	168.00	400	Horizontal	Pass
1**	1438.800	34.07	54.0	19.93	AV	168.00	400	Horizontal	Pass
2	4328.500	48.89	74.0	25.11	Peak	203.00	400	Horizontal	Pass
2**	4328.500	39.16	54.0	14.84	AV	203.00	400	Horizontal	Pass
3	5584.500	112.48	--	--	Peak	278.00	300	Horizontal	N/A
3**	5584.500	106.11	--	--	AV	278.00	300	Horizontal	N/A
4	7646.250	56.94	74.0	17.06	Peak	352.00	400	Horizontal	Pass
4**	7646.250	46.75	54.0	7.25	AV	352.00	400	Horizontal	Pass
5	12461.674	49.47	74.0	24.53	Peak	205.00	400	Horizontal	Pass
5**	12461.674	40.58	54.0	13.42	AV	205.00	400	Horizontal	Pass
6	16099.237	50.42	74.0	23.58	Peak	285.00	400	Horizontal	Pass
6**	16099.237	41.77	54.0	12.23	AV	285.00	400	Horizontal	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

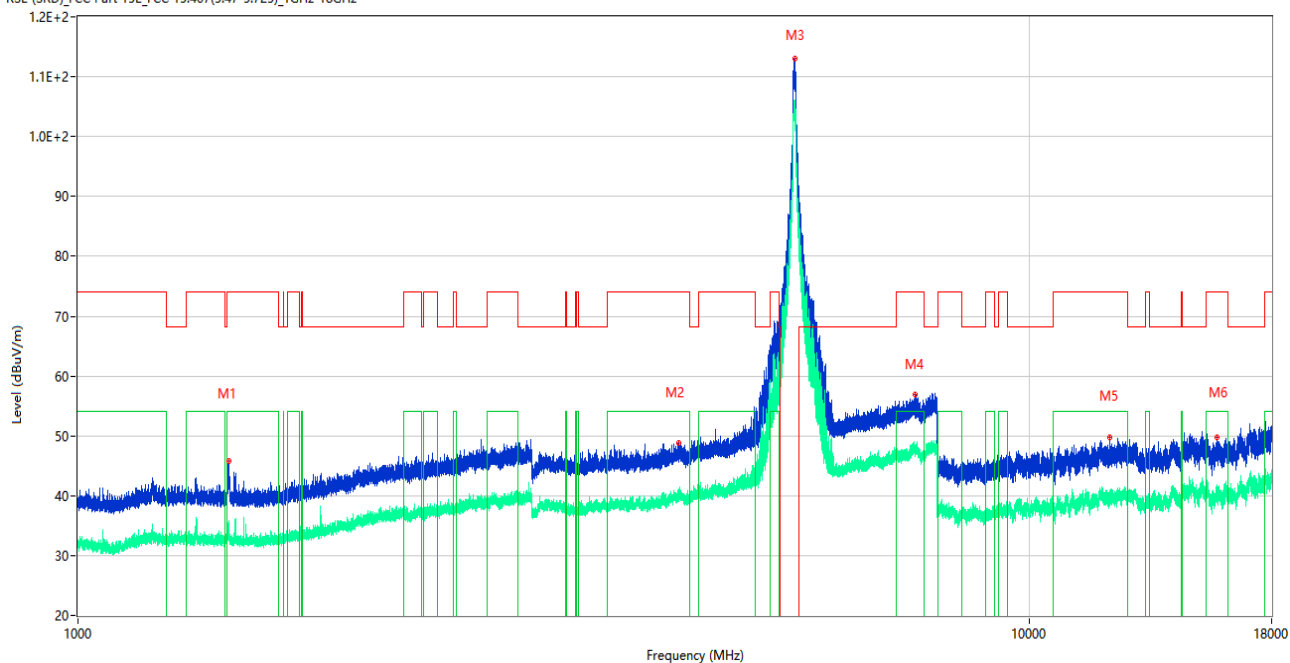
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.400	48.47	74.0	25.53	Peak	88.00	400	Vertical	Pass
1**	1501.400	37.00	54.0	17.00	AV	88.00	400	Vertical	Pass
2	4290.750	49.17	74.0	24.83	Peak	294.00	400	Vertical	Pass
2**	4290.750	39.47	54.0	14.53	AV	294.00	400	Vertical	Pass
3	5588.000	107.82	--	--	Peak	269.00	100	Vertical	N/A
3**	5588.000	100.33	--	--	AV	269.00	100	Vertical	N/A
4	7557.250	56.65	74.0	17.35	Peak	261.00	200	Vertical	Pass
4**	7557.250	47.55	54.0	6.45	AV	261.00	200	Vertical	Pass
5	12572.588	49.63	74.0	24.37	Peak	107.00	200	Vertical	Pass
5**	12572.588	39.80	54.0	14.20	AV	107.00	200	Vertical	Pass
6	15734.887	49.53	74.0	24.47	Peak	326.00	100	Vertical	Pass
6**	15734.887	40.59	54.0	13.41	AV	326.00	100	Vertical	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

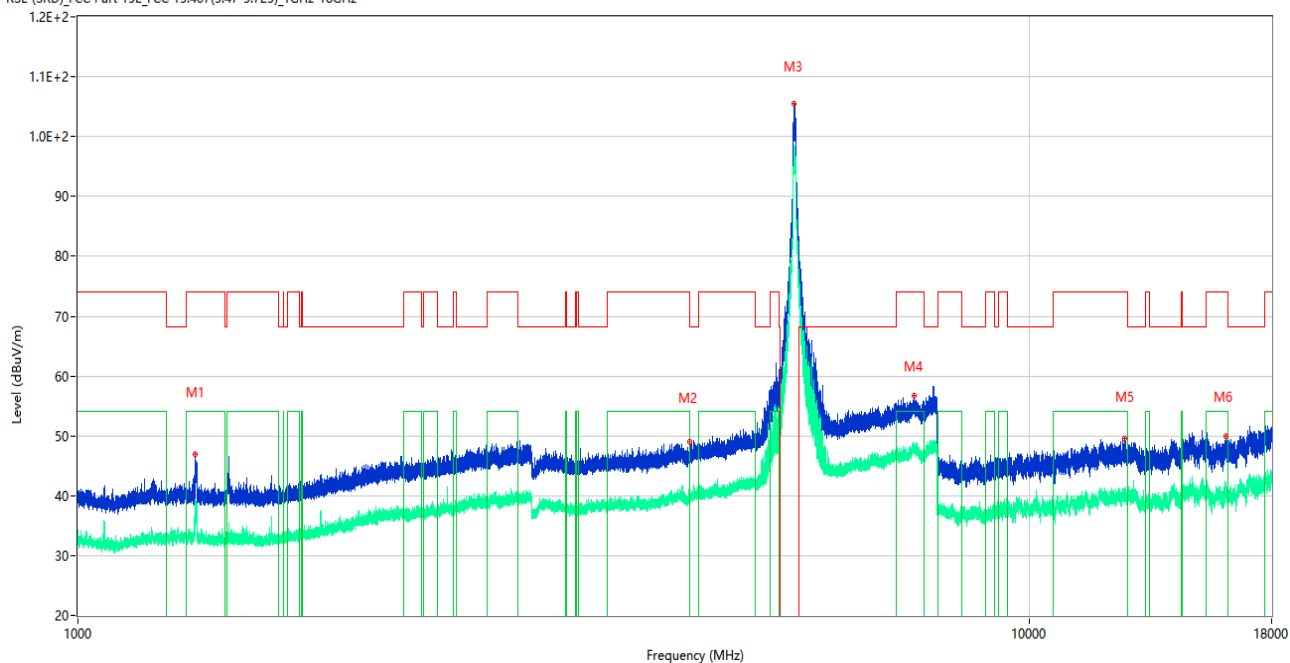
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.400	45.85	74.0	28.15	Peak	170.00	100	Horizontal	Pass
1**	1442.400	35.43	54.0	18.57	AV	170.00	100	Horizontal	Pass
2	4281.750	48.81	74.0	25.19	Peak	93.00	400	Horizontal	Pass
2**	4281.750	40.53	54.0	13.47	AV	93.00	400	Horizontal	Pass
3	5672.000	113.02	--	--	Peak	271.00	400	Horizontal	N/A
3**	5672.000	105.47	--	--	AV	271.00	400	Horizontal	N/A
4	7590.750	56.91	74.0	17.09	Peak	222.00	200	Horizontal	Pass
4**	7590.750	46.54	54.0	7.46	AV	222.00	200	Horizontal	Pass
5	12175.250	49.75	74.0	24.25	Peak	253.00	400	Horizontal	Pass
5**	12175.250	40.84	54.0	13.16	AV	253.00	400	Horizontal	Pass
6	15764.813	49.74	74.0	24.26	Peak	359.00	300	Horizontal	Pass
6**	15764.813	40.70	54.0	13.30	AV	359.00	300	Horizontal	Pass

11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

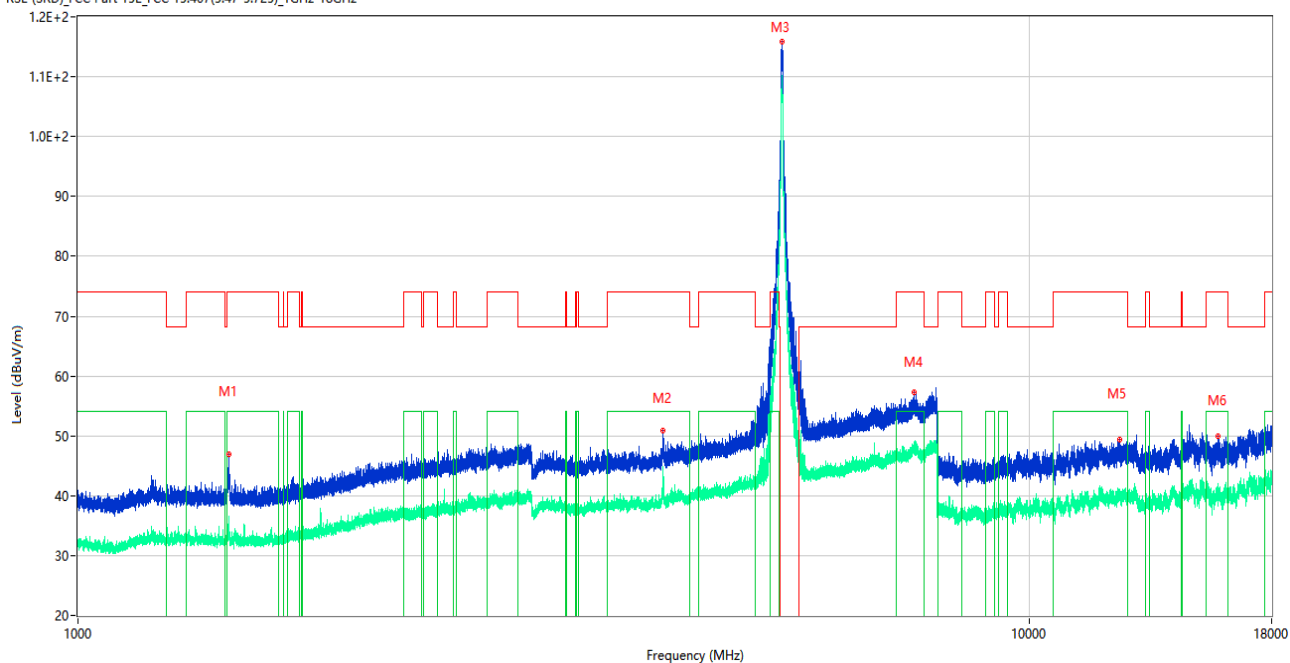
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.200	46.96	74.0	27.04	Peak	147.00	300	Vertical	Pass
1**	1328.200	34.66	54.0	19.34	AV	147.00	300	Vertical	Pass
2	4397.250	48.92	74.0	25.08	Peak	101.00	100	Vertical	Pass
2**	4397.250	39.97	54.0	14.03	AV	101.00	100	Vertical	Pass
3	5666.500	105.59	--	--	Peak	52.00	100	Vertical	N/A
3**	5666.500	98.47	--	--	AV	52.00	100	Vertical	N/A
4	7572.500	56.66	74.0	17.34	Peak	1.00	200	Vertical	Pass
4**	7572.500	47.77	54.0	6.23	AV	1.00	200	Vertical	Pass
5	12624.600	49.54	74.0	24.46	Peak	217.00	300	Vertical	Pass
5**	12624.600	40.01	54.0	13.99	AV	217.00	300	Vertical	Pass
6	16114.987	49.86	74.0	24.14	Peak	150.00	300	Vertical	Pass
6**	16114.987	41.46	54.0	12.54	AV	150.00	300	Vertical	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

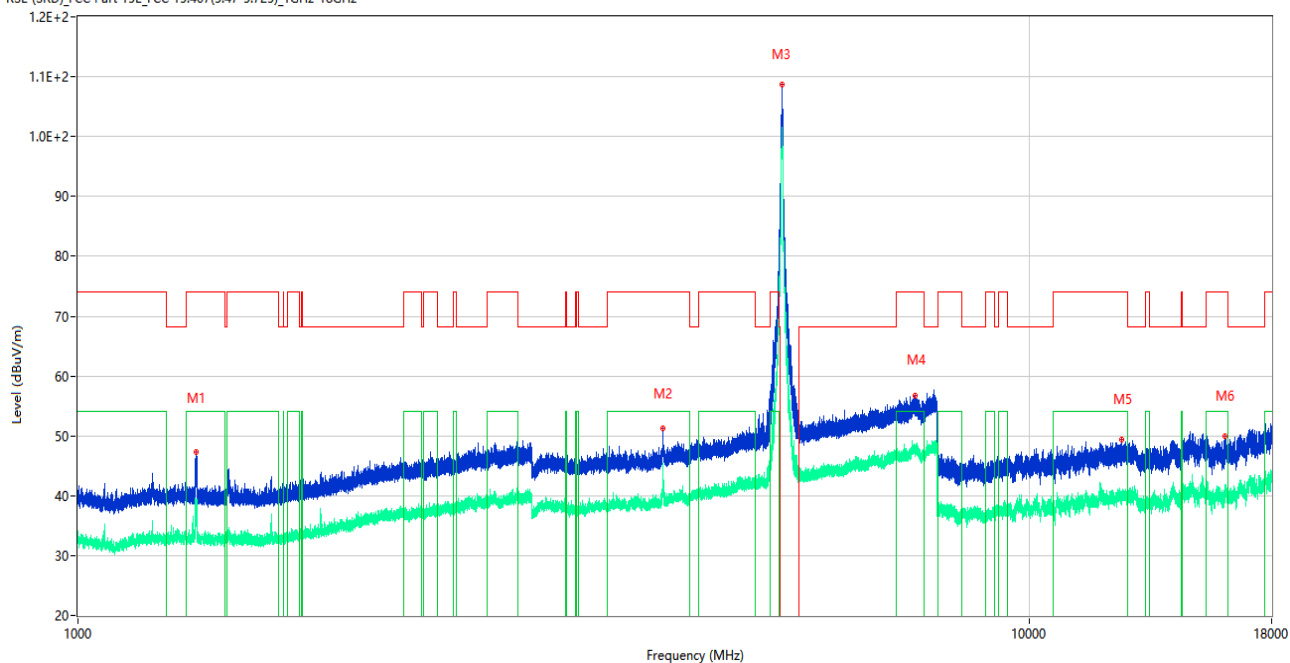
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	47.01	74.0	26.99	Peak	170.00	300	Horizontal	Pass
1**	1439.900	33.53	54.0	20.47	AV	170.00	300	Horizontal	Pass
2	4125.250	50.81	74.0	23.19	Peak	197.00	100	Horizontal	Pass
2**	4125.250	44.84	54.0	9.16	AV	197.00	100	Horizontal	Pass
3	5499.750	115.85	--	--	Peak	271.00	100	Horizontal	N/A
3**	5499.750	108.70	--	--	AV	271.00	100	Horizontal	N/A
4	7574.750	57.33	74.0	16.67	Peak	2.00	100	Horizontal	Pass
4**	7574.750	47.26	54.0	6.74	AV	2.00	100	Horizontal	Pass
5	12472.600	49.43	74.0	24.57	Peak	140.00	300	Horizontal	Pass
5**	12472.600	39.33	54.0	14.67	AV	140.00	300	Horizontal	Pass
6	15817.838	49.85	74.0	24.15	Peak	225.00	100	Horizontal	Pass
6**	15817.838	39.94	54.0	14.06	AV	225.00	100	Horizontal	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

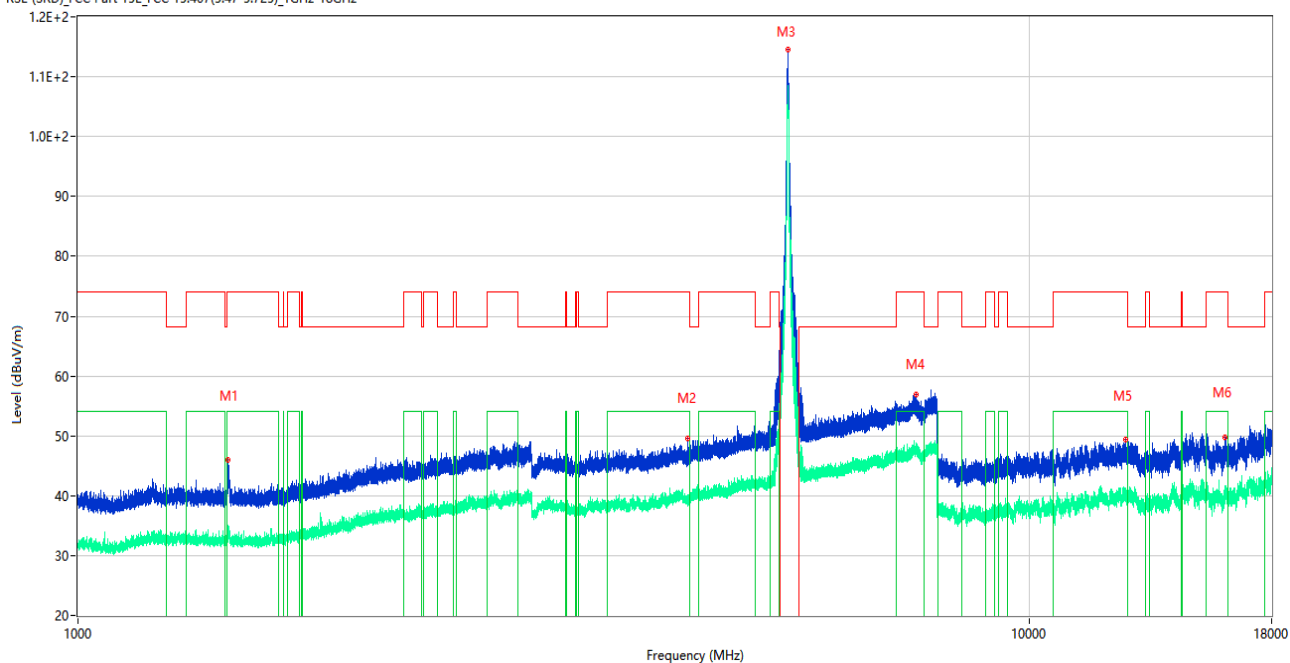
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.800	47.26	74.0	26.74	Peak	148.00	400	Vertical	Pass
1**	1329.800	37.46	54.0	16.54	AV	148.00	400	Vertical	Pass
2	4124.750	51.24	74.0	22.76	Peak	37.00	400	Vertical	Pass
2**	4124.750	43.28	54.0	10.72	AV	37.00	400	Vertical	Pass
3	5500.750	108.78	--	--	Peak	21.00	300	Vertical	N/A
3**	5500.750	100.77	--	--	AV	21.00	300	Vertical	N/A
4	7584.750	56.69	74.0	17.31	Peak	158.00	100	Vertical	Pass
4**	7584.750	47.31	54.0	6.69	AV	158.00	100	Vertical	Pass
5	12533.162	49.41	74.0	24.59	Peak	277.00	300	Vertical	Pass
5**	12533.162	39.90	54.0	14.10	AV	277.00	300	Vertical	Pass
6	16083.225	49.99	74.0	24.01	Peak	360.00	400	Vertical	Pass
6**	16083.225	41.24	54.0	12.76	AV	360.00	400	Vertical	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

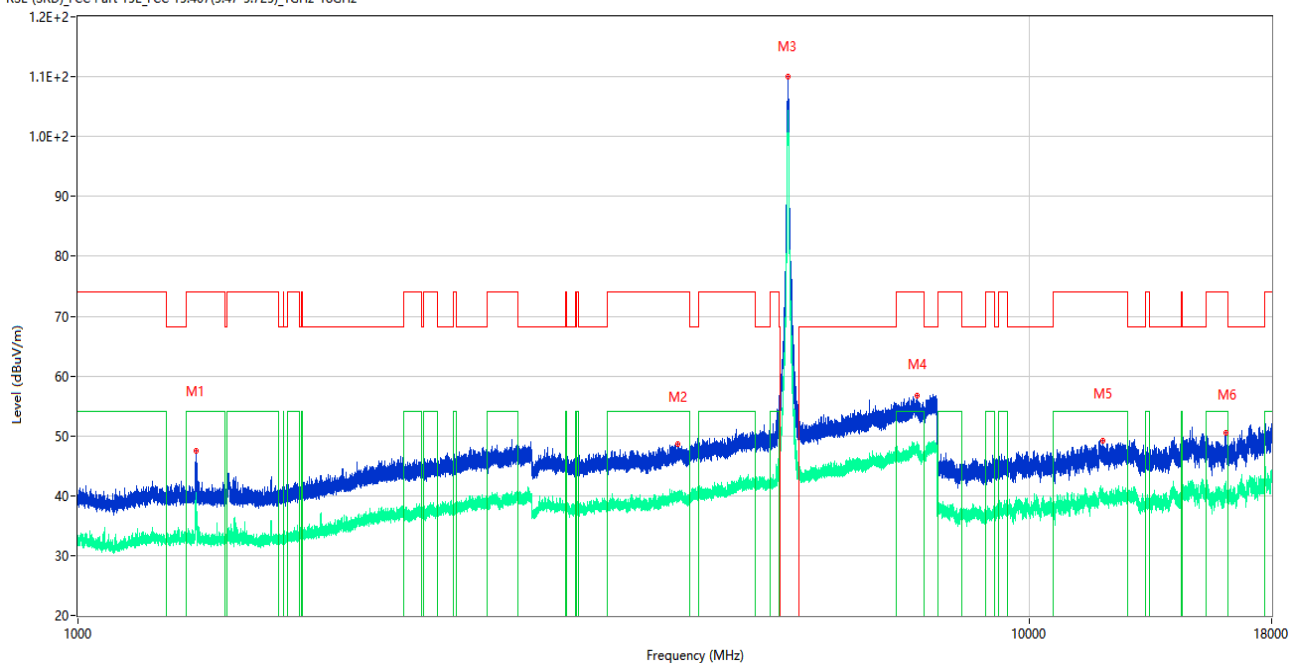
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.000	45.96	74.0	28.04	Peak	165.00	300	Horizontal	Pass
1**	1437.000	33.49	54.0	20.51	AV	165.00	300	Horizontal	Pass
2	4372.500	49.53	74.0	24.47	Peak	132.00	400	Horizontal	Pass
2**	4372.500	39.44	54.0	14.56	AV	132.00	400	Horizontal	Pass
3	5579.250	114.56	--	--	Peak	272.00	400	Horizontal	N/A
3**	5579.250	108.56	--	--	AV	272.00	400	Horizontal	N/A
4	7604.750	56.94	74.0	17.06	Peak	280.00	200	Horizontal	Pass
4**	7604.750	47.23	54.0	6.77	AV	280.00	200	Horizontal	Pass
5	12645.975	49.32	74.0	24.68	Peak	350.00	100	Horizontal	Pass
5**	12645.975	40.30	54.0	13.70	AV	350.00	100	Horizontal	Pass
6	16080.862	49.69	74.0	24.31	Peak	191.00	300	Horizontal	Pass
6**	16080.862	40.55	54.0	13.45	AV	191.00	300	Horizontal	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

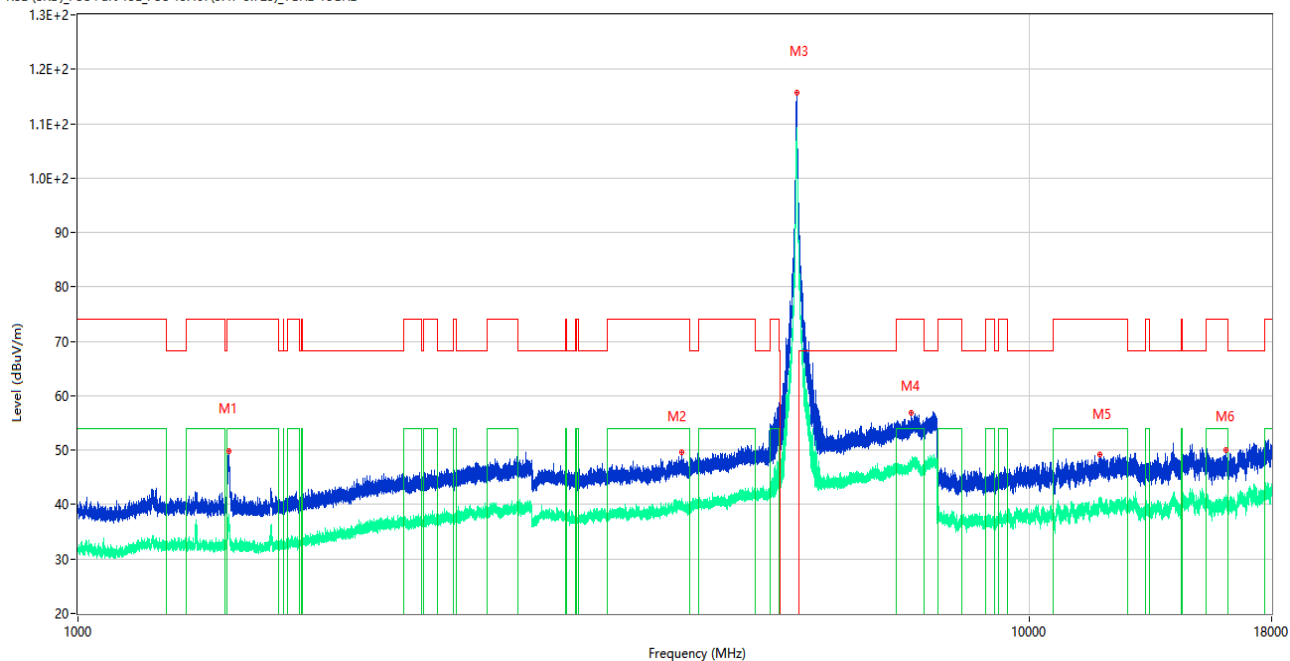
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.800	47.47	74.0	26.53	Peak	170.00	400	Vertical	Pass
1**	1331.800	35.98	54.0	18.02	AV	170.00	400	Vertical	Pass
2	4276.250	48.58	74.0	25.42	Peak	360.00	300	Vertical	Pass
2**	4276.250	39.71	54.0	14.29	AV	360.00	300	Vertical	Pass
3	5581.500	110.01	--	--	Peak	279.00	100	Vertical	N/A
3**	5581.500	102.85	--	--	AV	279.00	100	Vertical	N/A
4	7628.000	56.69	74.0	17.31	Peak	20.00	400	Vertical	Pass
4**	7628.000	47.28	54.0	6.72	AV	20.00	400	Vertical	Pass
5	11970.525	49.14	74.0	24.86	Peak	73.00	200	Vertical	Pass
5**	11970.525	40.11	54.0	13.89	AV	73.00	200	Vertical	Pass
6	16114.463	50.57	74.0	23.43	Peak	96.00	200	Vertical	Pass
6**	16114.463	41.53	54.0	12.47	AV	96.00	200	Vertical	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

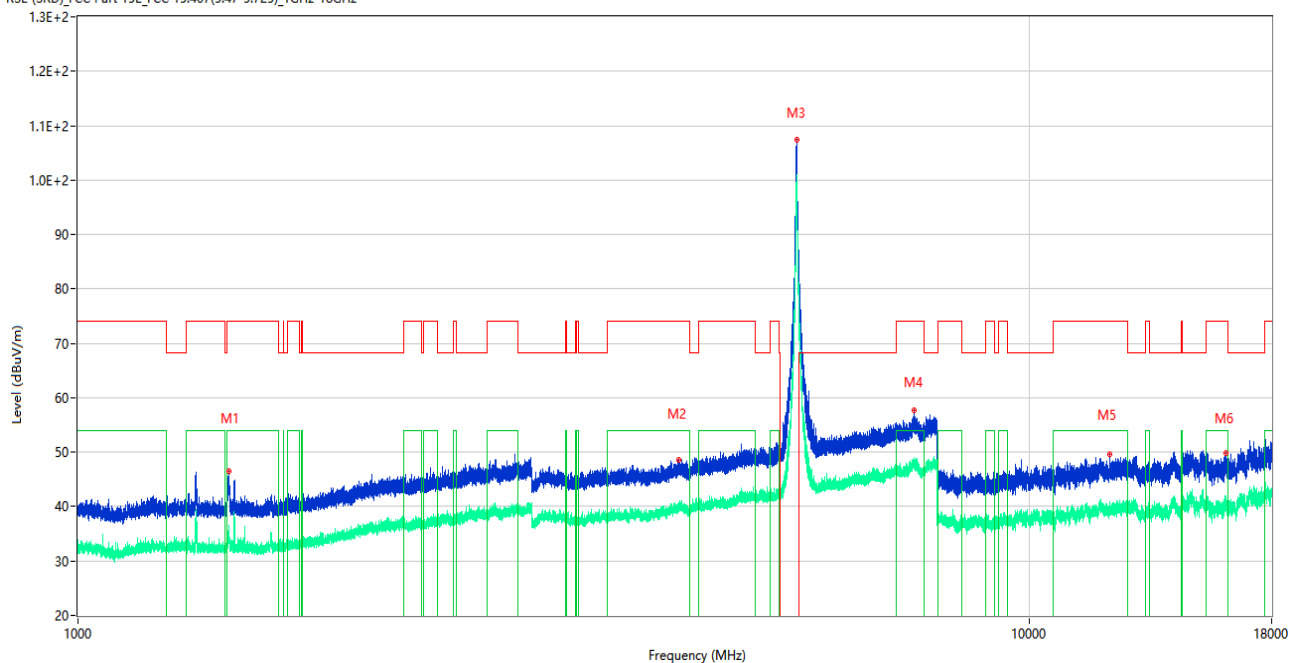
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	49.85	74.0	24.15	Peak	360.00	300	Horizontal	Pass
1**	1439.600	36.90	54.0	17.10	AV	360.00	300	Horizontal	Pass
2	4318.250	49.73	74.0	24.27	Peak	90.00	100	Horizontal	Pass
2**	4318.250	40.12	54.0	13.88	AV	90.00	100	Horizontal	Pass
3	5702.250	115.81	--	--	Peak	284.00	200	Horizontal	N/A
3**	5702.250	107.17	--	--	AV	284.00	200	Horizontal	N/A
4	7511.750	56.80	74.0	17.20	Peak	237.00	200	Horizontal	Pass
4**	7511.750	46.69	54.0	7.31	AV	237.00	200	Horizontal	Pass
5	11876.950	49.21	74.0	24.79	Peak	227.00	100	Horizontal	Pass
5**	11876.950	40.87	54.0	13.13	AV	227.00	100	Horizontal	Pass
6	16108.687	50.07	74.0	23.93	Peak	124.00	200	Horizontal	Pass
6**	16108.687	41.16	54.0	12.84	AV	124.00	200	Horizontal	Pass

11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

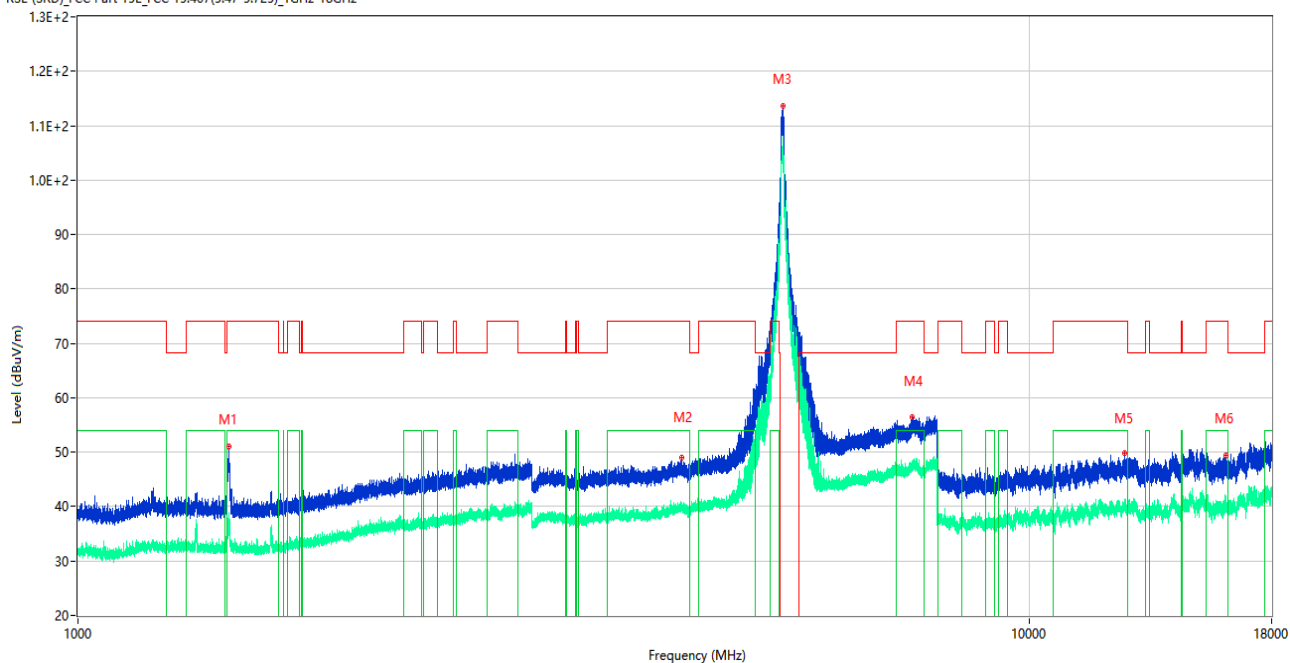
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	46.61	74.0	27.39	Peak	17.00	300	Vertical	Pass
1**	1440.100	34.16	54.0	19.84	AV	17.00	300	Vertical	Pass
2	4284.500	48.63	74.0	25.37	Peak	24.00	200	Vertical	Pass
2**	4284.500	39.21	54.0	14.79	AV	24.00	200	Vertical	Pass
3	5697.000	107.45	--	--	Peak	228.00	200	Vertical	N/A
3**	5697.000	99.32	--	--	AV	228.00	200	Vertical	N/A
4	7577.250	57.80	74.0	16.20	Peak	203.00	300	Vertical	Pass
4**	7577.250	48.10	54.0	5.90	AV	203.00	300	Vertical	Pass
5	12152.688	49.54	74.0	24.46	Peak	359.00	100	Vertical	Pass
5**	12152.688	38.77	54.0	15.23	AV	359.00	100	Vertical	Pass
6	16102.388	49.92	74.0	24.08	Peak	93.00	300	Vertical	Pass
6**	16102.388	40.56	54.0	13.44	AV	93.00	300	Vertical	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

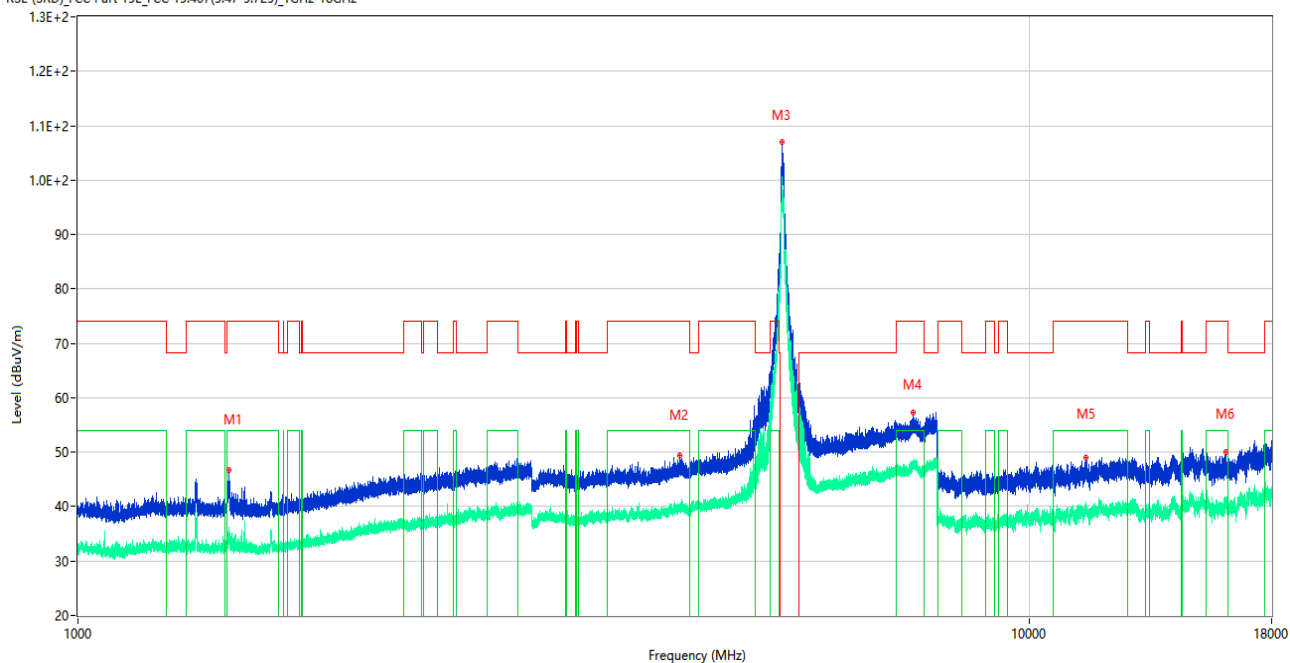
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	51.09	74.0	22.91	Peak	360.00	300	Horizontal	Pass
1**	1440.200	38.33	54.0	15.67	AV	360.00	300	Horizontal	Pass
2	4314.250	49.06	74.0	24.94	Peak	97.00	200	Horizontal	Pass
2**	4314.250	39.32	54.0	14.68	AV	97.00	200	Horizontal	Pass
3	5514.250	113.70	--	--	Peak	285.00	100	Horizontal	N/A
3**	5514.250	105.57	--	--	AV	285.00	100	Horizontal	N/A
4	7531.500	56.49	74.0	17.51	Peak	0.00	200	Horizontal	Pass
4**	7531.500	46.79	54.0	7.21	AV	0.00	200	Horizontal	Pass
5	12604.650	49.82	74.0	24.18	Peak	243.00	400	Horizontal	Pass
5**	12604.650	39.87	54.0	14.13	AV	243.00	400	Horizontal	Pass
6	16133.625	49.34	74.0	24.66	Peak	0.00	100	Horizontal	Pass
6**	16133.625	40.03	54.0	13.97	AV	0.00	100	Horizontal	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

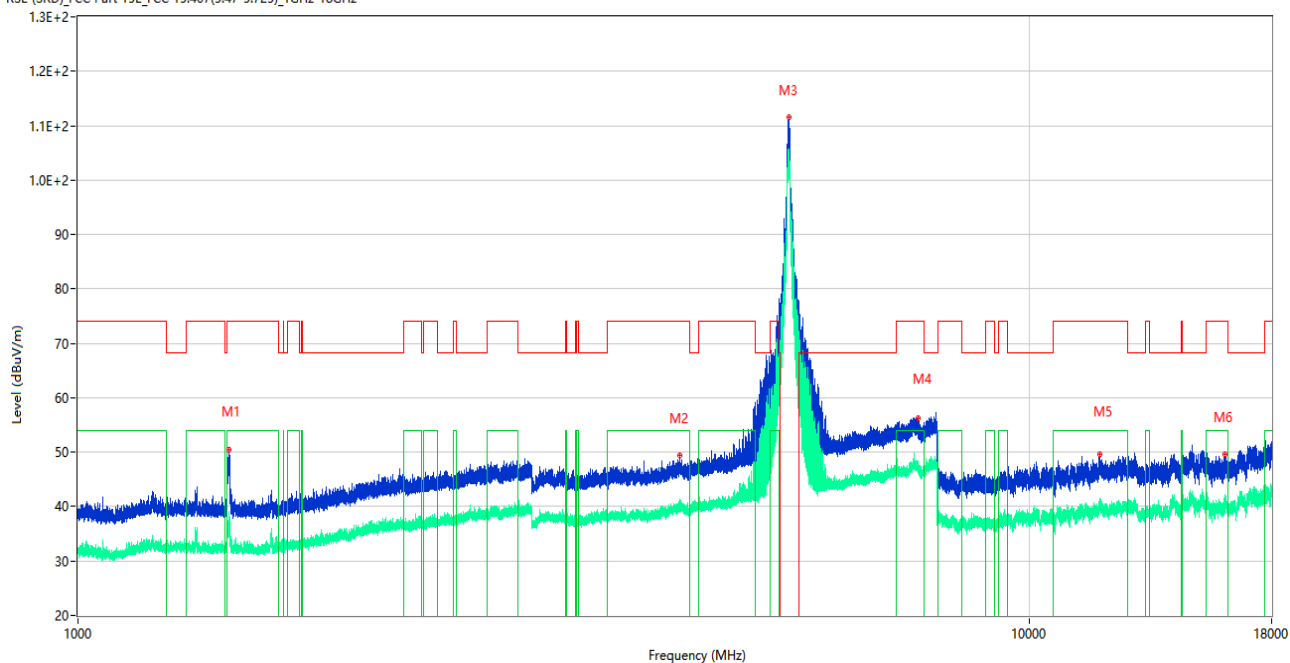
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	46.80	74.0	27.20	Peak	316.00	200	Vertical	Pass
1**	1440.200	35.56	54.0	18.44	AV	316.00	200	Vertical	Pass
2	4298.750	49.41	74.0	24.59	Peak	340.00	300	Vertical	Pass
2**	4298.750	39.43	54.0	14.57	AV	340.00	300	Vertical	Pass
3	5506.750	106.99	--	--	Peak	65.00	200	Vertical	N/A
3**	5506.750	100.09	--	--	AV	65.00	200	Vertical	N/A
4	7555.500	57.37	74.0	16.63	Peak	308.00	300	Vertical	Pass
4**	7555.500	47.68	54.0	6.32	AV	308.00	300	Vertical	Pass
5	11482.225	49.00	74.0	25.00	Peak	153.00	400	Vertical	Pass
5**	11482.225	40.21	54.0	13.79	AV	153.00	400	Vertical	Pass
6	16113.150	50.12	74.0	23.88	Peak	358.00	100	Vertical	Pass
6**	16113.150	40.57	54.0	13.43	AV	358.00	100	Vertical	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

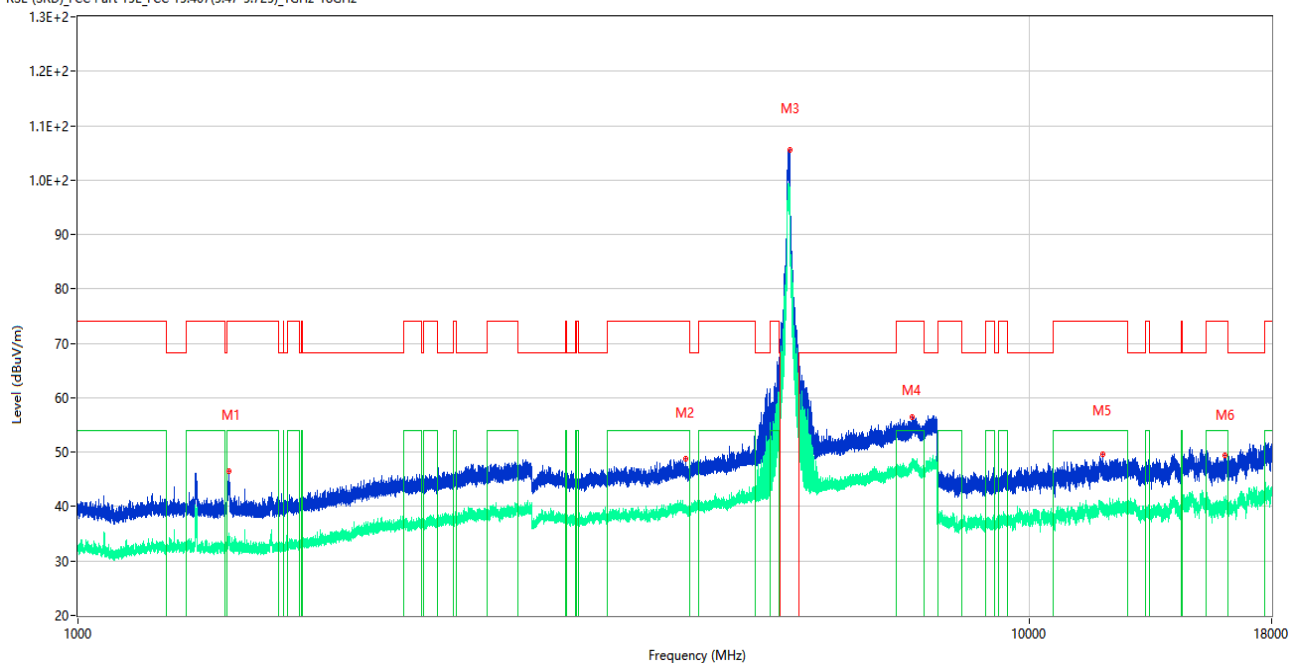
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	50.47	74.0	23.53	Peak	360.00	300	Horizontal	Pass
1**	1439.900	37.79	54.0	16.21	AV	360.00	300	Horizontal	Pass
2	4292.250	49.39	74.0	24.61	Peak	161.00	200	Horizontal	Pass
2**	4292.250	39.83	54.0	14.17	AV	161.00	200	Horizontal	Pass
3	5591.750	111.50	--	--	Peak	275.00	200	Horizontal	N/A
3**	5591.750	103.98	--	--	AV	275.00	200	Horizontal	N/A
4	7653.750	56.28	74.0	17.72	Peak	104.00	100	Horizontal	Pass
4**	7653.750	46.33	54.0	7.67	AV	104.00	100	Horizontal	Pass
5	11873.388	49.57	74.0	24.43	Peak	227.00	400	Horizontal	Pass
5**	11873.388	40.45	54.0	13.55	AV	227.00	400	Horizontal	Pass
6	16093.200	49.54	74.0	24.46	Peak	203.00	300	Horizontal	Pass
6**	16093.200	40.46	54.0	13.54	AV	203.00	300	Horizontal	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

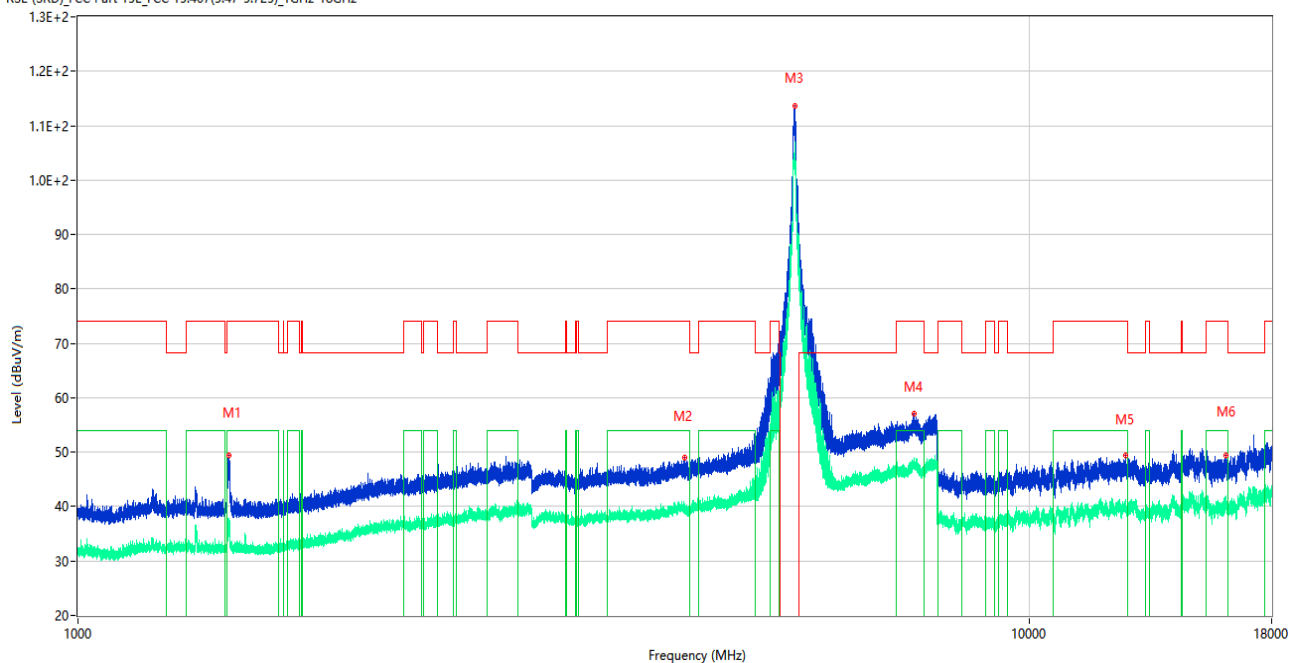
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	46.58	74.0	27.42	Peak	310.00	300	Vertical	Pass
1**	1440.200	34.98	54.0	19.02	AV	310.00	300	Vertical	Pass
2	4351.500	48.77	74.0	25.23	Peak	358.00	300	Vertical	Pass
2**	4351.500	39.43	54.0	14.57	AV	358.00	300	Vertical	Pass
3	5603.500	105.51	--	--	Peak	267.00	100	Vertical	N/A
3**	5603.500	98.05	--	--	AV	267.00	100	Vertical	N/A
4	7543.000	56.40	74.0	17.60	Peak	359.00	200	Vertical	Pass
4**	7543.000	46.90	54.0	7.10	AV	359.00	200	Vertical	Pass
5	11948.912	49.70	74.0	24.30	Peak	80.00	300	Vertical	Pass
5**	11948.912	39.99	54.0	14.01	AV	80.00	300	Vertical	Pass
6	16079.025	49.49	74.0	24.51	Peak	248.00	300	Vertical	Pass
6**	16079.025	39.80	54.0	14.20	AV	248.00	300	Vertical	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

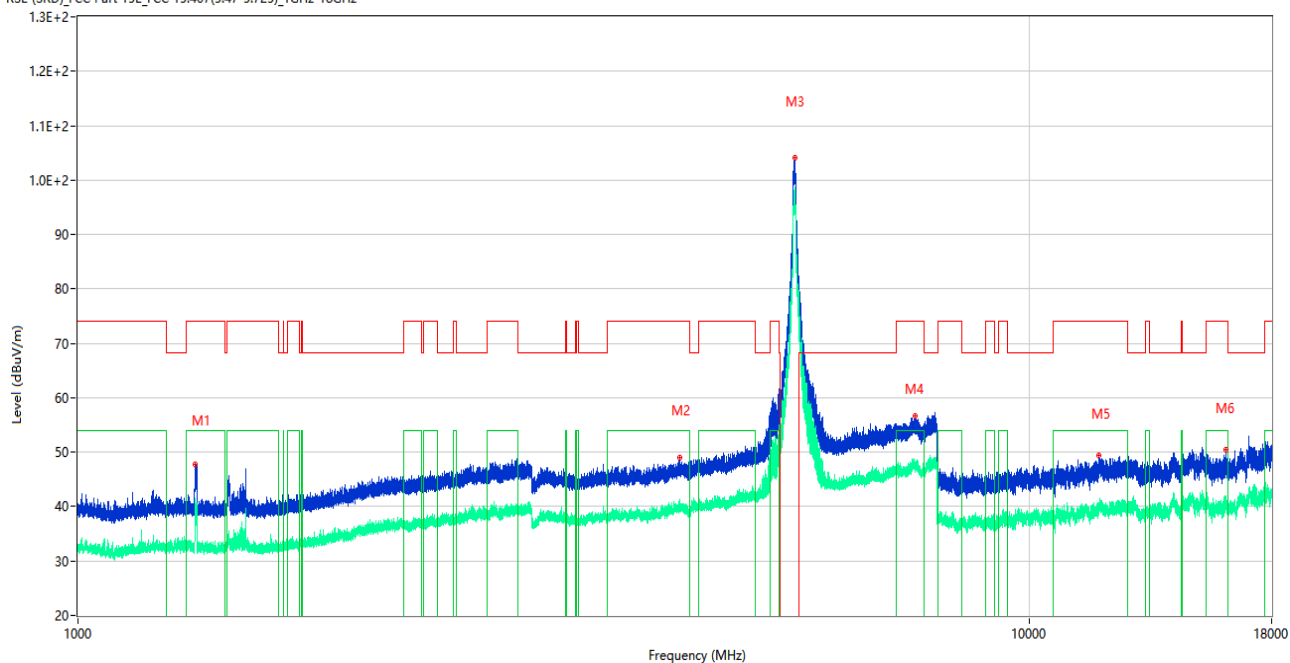
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	49.41	74.0	24.59	Peak	360.00	400	Horizontal	Pass
1**	1440.400	36.21	54.0	17.79	AV	360.00	400	Horizontal	Pass
2	4344.000	48.99	74.0	25.01	Peak	353.00	400	Horizontal	Pass
2**	4344.000	39.48	54.0	14.52	AV	353.00	400	Horizontal	Pass
3	5672.750	113.71	--	--	Peak	275.00	300	Horizontal	N/A
3**	5672.750	104.51	--	--	AV	275.00	300	Horizontal	N/A
4	7567.500	57.07	74.0	16.93	Peak	194.00	200	Horizontal	Pass
4**	7567.500	47.59	54.0	6.41	AV	194.00	200	Horizontal	Pass
5	12631.725	49.43	74.0	24.57	Peak	360.00	200	Horizontal	Pass
5**	12631.725	40.37	54.0	13.63	AV	360.00	200	Horizontal	Pass
6	16116.037	49.44	74.0	24.56	Peak	0.00	400	Horizontal	Pass
6**	16116.037	40.93	54.0	13.07	AV	0.00	400	Horizontal	Pass

11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

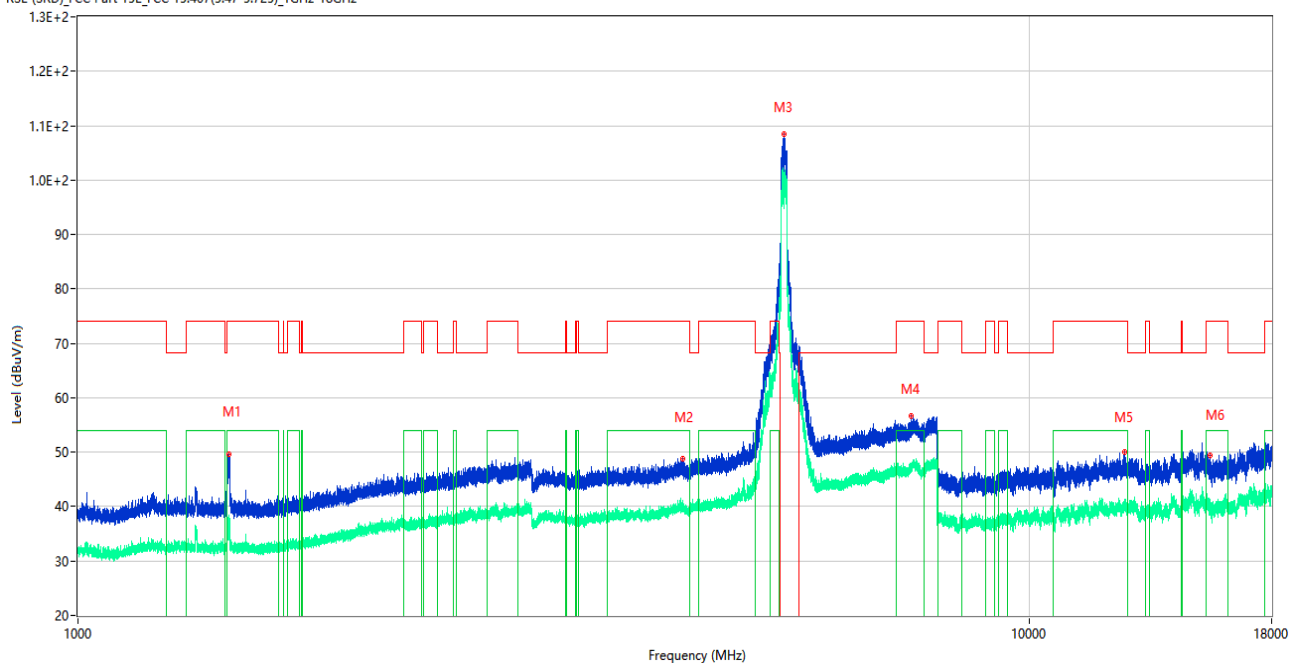
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	47.81	74.0	26.19	Peak	152.00	300	Vertical	Pass
1**	1329.400	38.13	54.0	15.87	AV	152.00	300	Vertical	Pass
2	4296.000	48.99	74.0	25.01	Peak	82.00	100	Vertical	Pass
2**	4296.000	39.77	54.0	14.23	AV	82.00	100	Vertical	Pass
3	5675.250	104.21	--	--	Peak	106.00	400	Vertical	N/A
3**	5675.250	97.62	--	--	AV	106.00	400	Vertical	N/A
4	7595.250	56.72	74.0	17.28	Peak	147.00	300	Vertical	Pass
4**	7595.250	47.17	54.0	6.83	AV	147.00	300	Vertical	Pass
5	11858.425	49.49	74.0	24.51	Peak	95.00	200	Vertical	Pass
5**	11858.425	40.79	54.0	13.21	AV	95.00	200	Vertical	Pass
6	16115.512	50.48	74.0	23.52	Peak	0.00	100	Vertical	Pass
6**	16115.512	40.91	54.0	13.09	AV	0.00	100	Vertical	Pass

11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

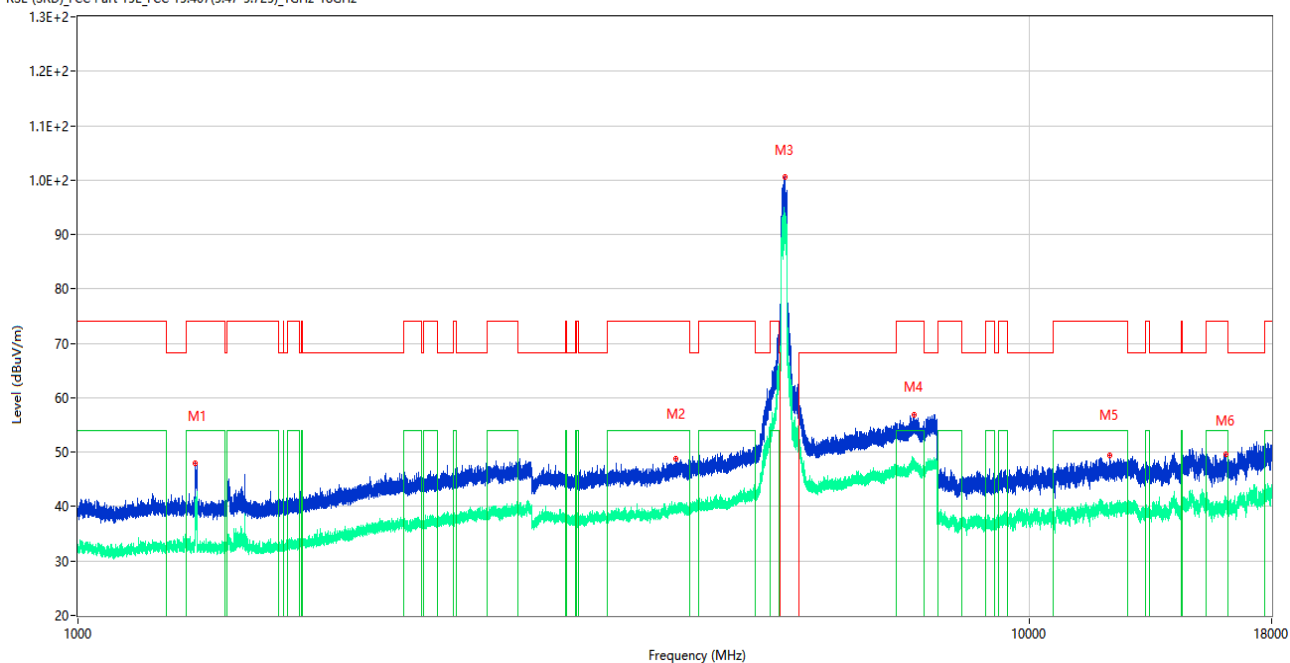
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	49.53	74.0	24.47	Peak	2.00	400	Horizontal	Pass
1**	1440.400	36.85	54.0	17.15	AV	2.00	400	Horizontal	Pass
2	4320.750	48.82	74.0	25.18	Peak	0.00	300	Horizontal	Pass
2**	4320.750	39.62	54.0	14.38	AV	0.00	300	Horizontal	Pass
3	5523.750	108.36	--	--	Peak	276.00	300	Horizontal	N/A
3**	5523.750	99.86	--	--	AV	276.00	300	Horizontal	N/A
4	7521.750	56.70	74.0	17.30	Peak	0.00	300	Horizontal	Pass
4**	7521.750	46.80	54.0	7.20	AV	0.00	300	Horizontal	Pass
5	12623.887	49.95	74.0	24.05	Peak	23.00	300	Horizontal	Pass
5**	12623.887	39.54	54.0	14.46	AV	23.00	300	Horizontal	Pass
6	15516.750	49.51	74.0	24.49	Peak	279.00	200	Horizontal	Pass
6**	15516.750	40.42	54.0	13.58	AV	279.00	200	Horizontal	Pass

11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

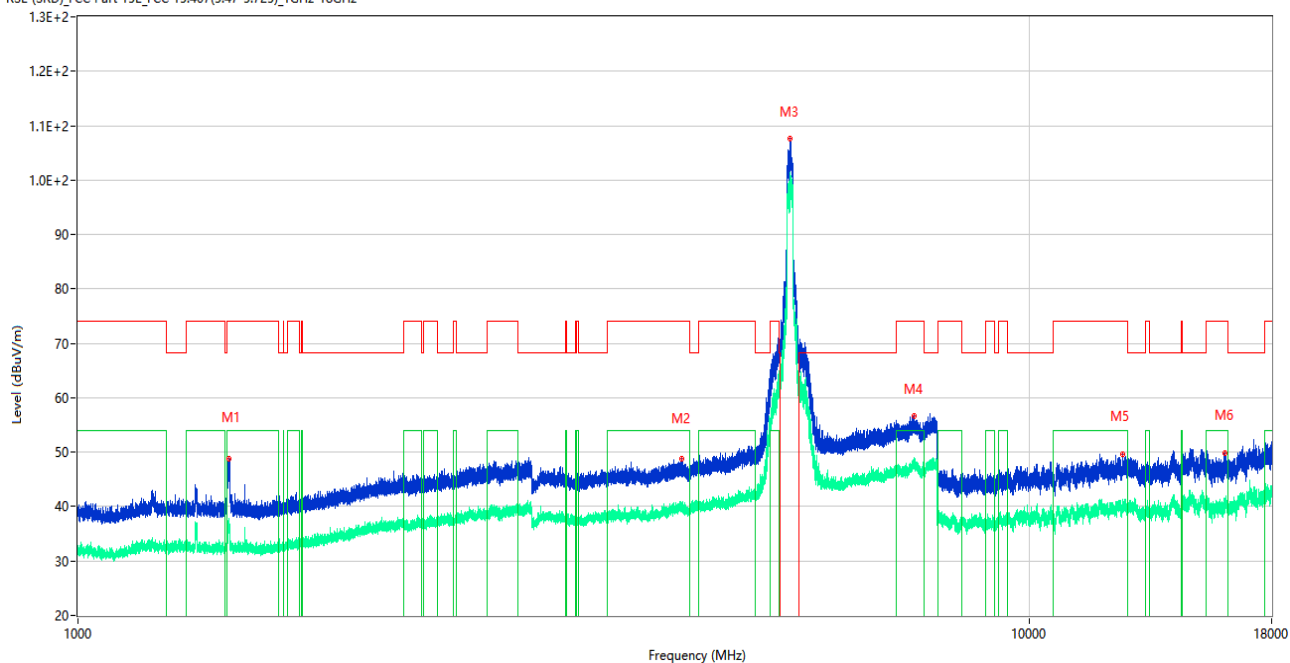
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	48.06	74.0	25.94	Peak	147.00	100	Vertical	Pass
1**	1327.600	39.51	54.0	14.49	AV	147.00	100	Vertical	Pass
2	4257.500	48.78	74.0	25.22	Peak	186.00	300	Vertical	Pass
2**	4257.500	39.45	54.0	14.55	AV	186.00	300	Vertical	Pass
3	5536.500	100.66	--	--	Peak	56.00	200	Vertical	N/A
3**	5536.500	92.85	--	--	AV	56.00	200	Vertical	N/A
4	7571.250	56.97	74.0	17.03	Peak	40.00	100	Vertical	Pass
4**	7571.250	47.59	54.0	6.41	AV	40.00	100	Vertical	Pass
5	12163.138	49.49	74.0	24.51	Peak	99.00	400	Vertical	Pass
5**	12163.138	39.13	54.0	14.87	AV	99.00	400	Vertical	Pass
6	16099.763	49.64	74.0	24.36	Peak	352.00	100	Vertical	Pass
6**	16099.763	40.76	54.0	13.24	AV	352.00	100	Vertical	Pass

11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

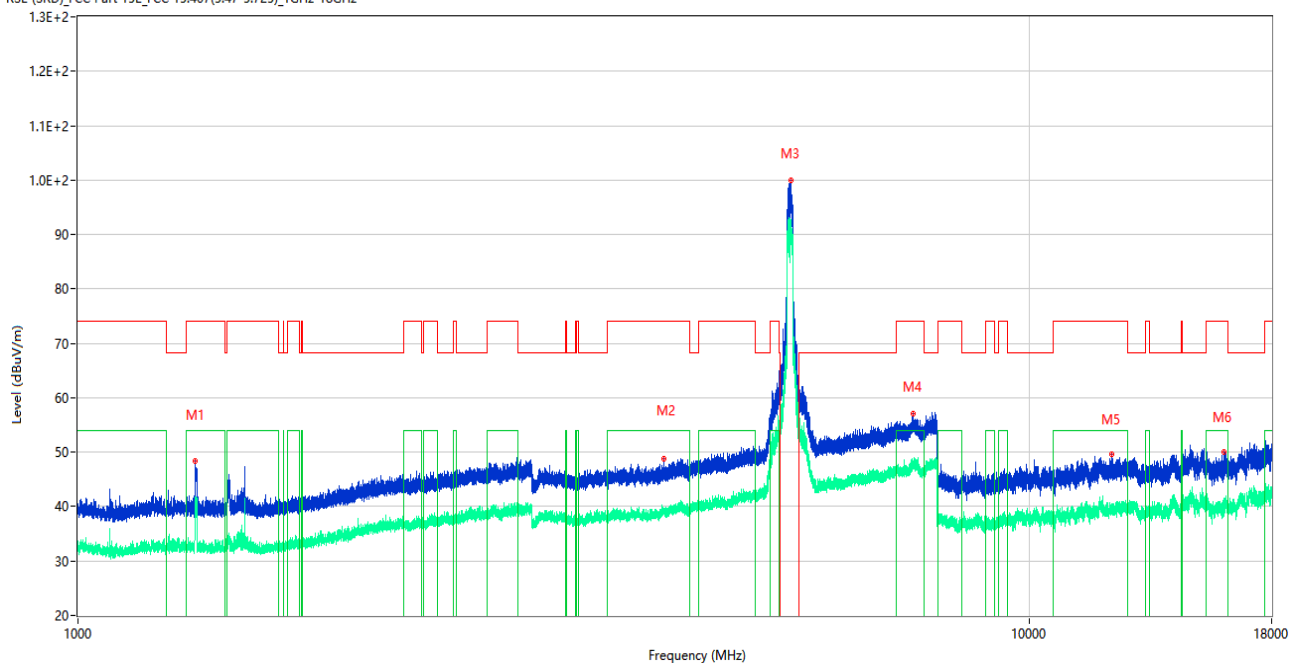
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	48.79	74.0	25.21	Peak	360.00	200	Horizontal	Pass
1**	1440.000	37.30	54.0	16.70	AV	360.00	200	Horizontal	Pass
2	4310.000	48.74	74.0	25.26	Peak	0.00	400	Horizontal	Pass
2**	4310.000	39.39	54.0	14.61	AV	0.00	400	Horizontal	Pass
3	5604.000	107.69	--	--	Peak	269.00	400	Horizontal	N/A
3**	5604.000	99.44	--	--	AV	269.00	400	Horizontal	N/A
4	7581.250	56.69	74.0	17.31	Peak	89.00	100	Horizontal	Pass
4**	7581.250	47.84	54.0	6.16	AV	89.00	100	Horizontal	Pass
5	12541.950	49.66	74.0	24.34	Peak	80.00	300	Horizontal	Pass
5**	12541.950	39.57	54.0	14.43	AV	80.00	300	Horizontal	Pass
6	16080.862	49.83	74.0	24.17	Peak	228.00	300	Horizontal	Pass
6**	16080.862	40.91	54.0	13.09	AV	228.00	300	Horizontal	Pass

11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

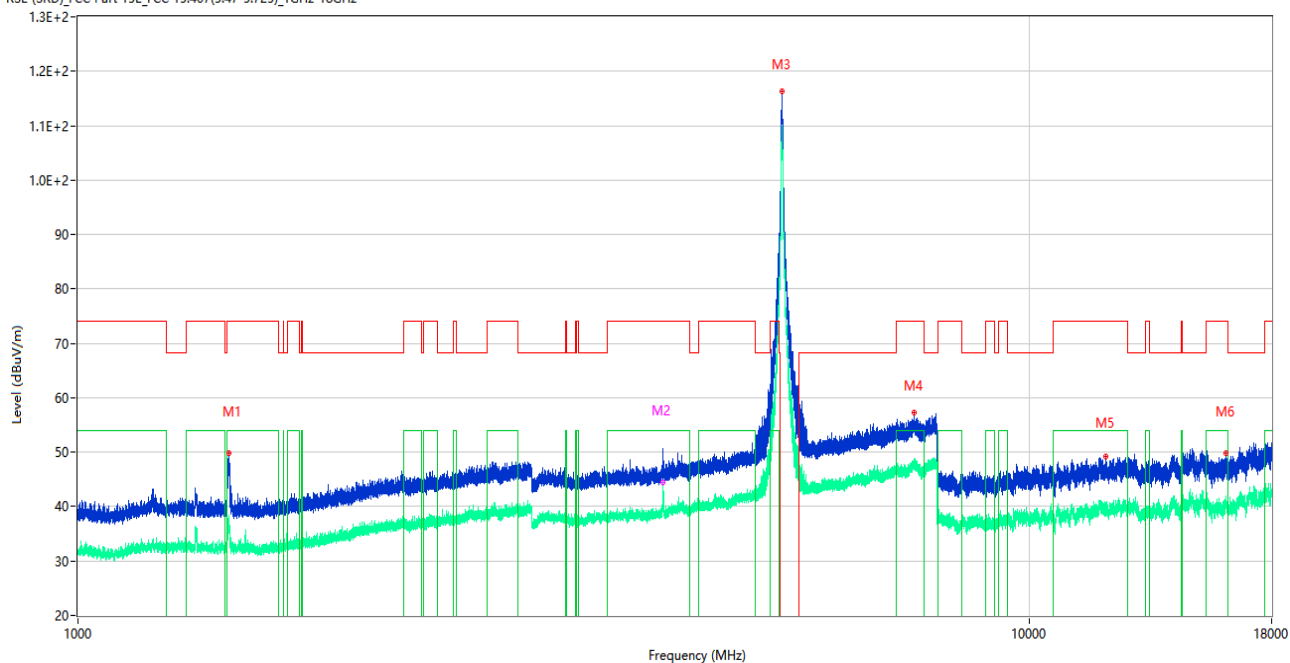
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.600	48.35	74.0	25.65	Peak	153.00	300	Vertical	Pass
1**	1329.600	39.11	54.0	14.89	AV	153.00	300	Vertical	Pass
2	4134.250	48.71	74.0	25.29	Peak	122.00	150	Vertical	Pass
2**	4134.250	39.46	54.0	14.54	AV	122.00	150	Vertical	Pass
3	5617.000	99.91	--	--	Peak	275.00	100	Vertical	N/A
3**	5617.000	92.49	--	--	AV	275.00	100	Vertical	N/A
4	7552.750	57.11	74.0	16.89	Peak	186.00	400	Vertical	Pass
4**	7552.750	48.35	54.0	5.65	AV	186.00	400	Vertical	Pass
5	12234.150	49.59	74.0	24.41	Peak	21.00	300	Vertical	Pass
5**	12234.150	39.69	54.0	14.31	AV	21.00	300	Vertical	Pass
6	16050.938	49.97	74.0	24.03	Peak	156.00	100	Vertical	Pass
6**	16050.938	40.44	54.0	13.56	AV	156.00	100	Vertical	Pass

11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

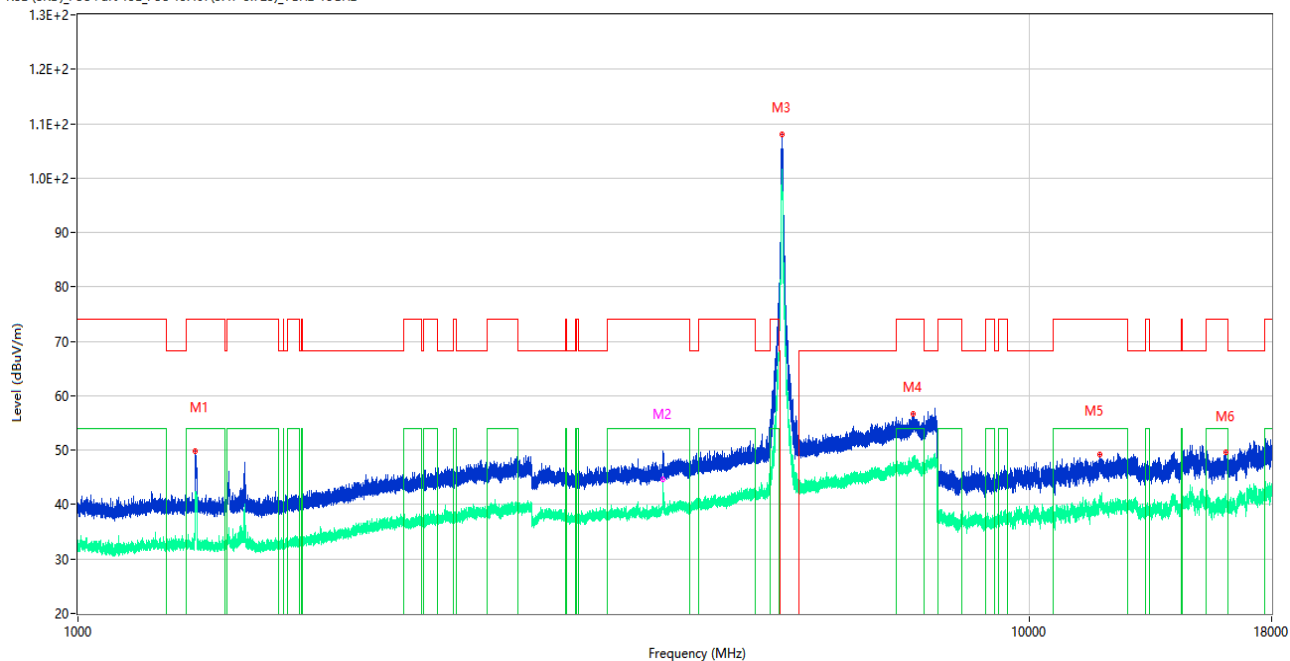
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	49.79	74.0	24.21	Peak	2.00	100	Horizontal	Pass
1**	1439.800	35.89	54.0	18.11	AV	2.00	100	Horizontal	Pass
2	4125.500	50.69	74.0	23.31	Peak	218.00	150	Horizontal	Pass
2**	4125.500	44.53	54.0	9.47	AV	218.00	150	Horizontal	Pass
3	5502.000	116.37	--	--	Peak	275.00	300	Horizontal	N/A
3**	5502.000	108.25	--	--	AV	275.00	300	Horizontal	N/A
4	7568.750	57.20	74.0	16.80	Peak	137.00	100	Horizontal	Pass
4**	7568.750	48.09	54.0	5.91	AV	137.00	100	Horizontal	Pass
5	12054.362	49.17	74.0	24.83	Peak	8.00	400	Horizontal	Pass
5**	12054.362	39.48	54.0	14.52	AV	8.00	400	Horizontal	Pass
6	16107.638	49.91	74.0	24.09	Peak	320.00	100	Horizontal	Pass
6**	16107.638	40.40	54.0	13.60	AV	320.00	100	Horizontal	Pass

11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

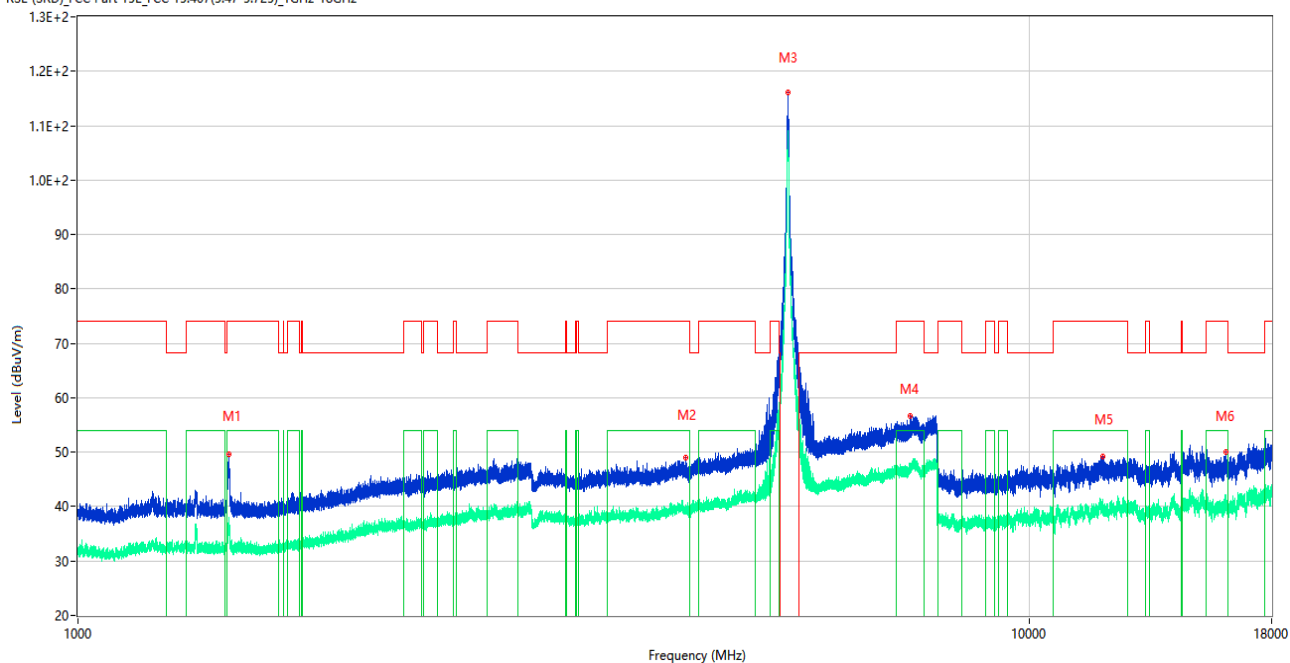
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	49.79	74.0	24.21	Peak	145.00	400	Vertical	Pass
1**	1327.900	40.33	54.0	13.67	AV	145.00	400	Vertical	Pass
2	4125.250	49.22	74.0	24.78	Peak	40.00	150	Vertical	Pass
2**	4125.250	44.63	54.0	9.37	AV	40.00	150	Vertical	Pass
3	5497.750	108.11	--	--	Peak	194.00	400	Vertical	N/A
3**	5497.750	99.73	--	--	AV	194.00	400	Vertical	N/A
4	7564.500	56.67	74.0	17.33	Peak	24.00	400	Vertical	Pass
4**	7564.500	48.55	54.0	5.45	AV	24.00	400	Vertical	Pass
5	11886.213	49.21	74.0	24.79	Peak	357.00	150	Vertical	Pass
5**	11886.213	40.08	54.0	13.92	AV	357.00	150	Vertical	Pass
6	16112.362	49.63	74.0	24.37	Peak	228.00	300	Vertical	Pass
6**	16112.362	40.89	54.0	13.11	AV	228.00	300	Vertical	Pass

11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

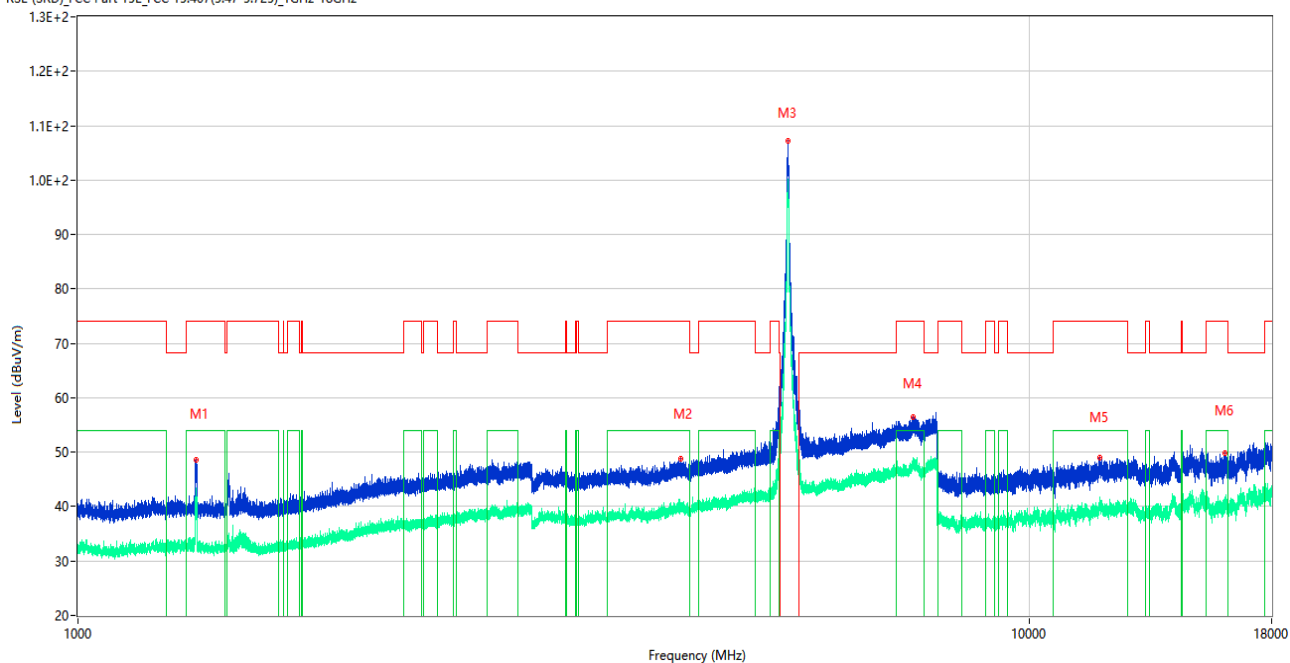
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	49.59	74.0	24.41	Peak	360.00	200	Horizontal	Pass
1**	1440.600	37.43	54.0	16.57	AV	360.00	200	Horizontal	Pass
2	4352.250	49.05	74.0	24.95	Peak	277.00	200	Horizontal	Pass
2**	4352.250	39.96	54.0	14.04	AV	277.00	200	Horizontal	Pass
3	5577.000	116.10	--	--	Peak	269.00	200	Horizontal	N/A
3**	5577.000	108.14	--	--	AV	269.00	200	Horizontal	N/A
4	7494.750	56.72	74.0	17.28	Peak	106.00	400	Horizontal	Pass
4**	7494.750	46.29	54.0	7.71	AV	106.00	400	Horizontal	Pass
5	11948.912	49.21	74.0	24.79	Peak	51.00	400	Horizontal	Pass
5**	11948.912	39.95	54.0	14.05	AV	51.00	400	Horizontal	Pass
6	16118.400	49.97	74.0	24.03	Peak	246.00	300	Horizontal	Pass
6**	16118.400	40.32	54.0	13.68	AV	246.00	300	Horizontal	Pass

11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

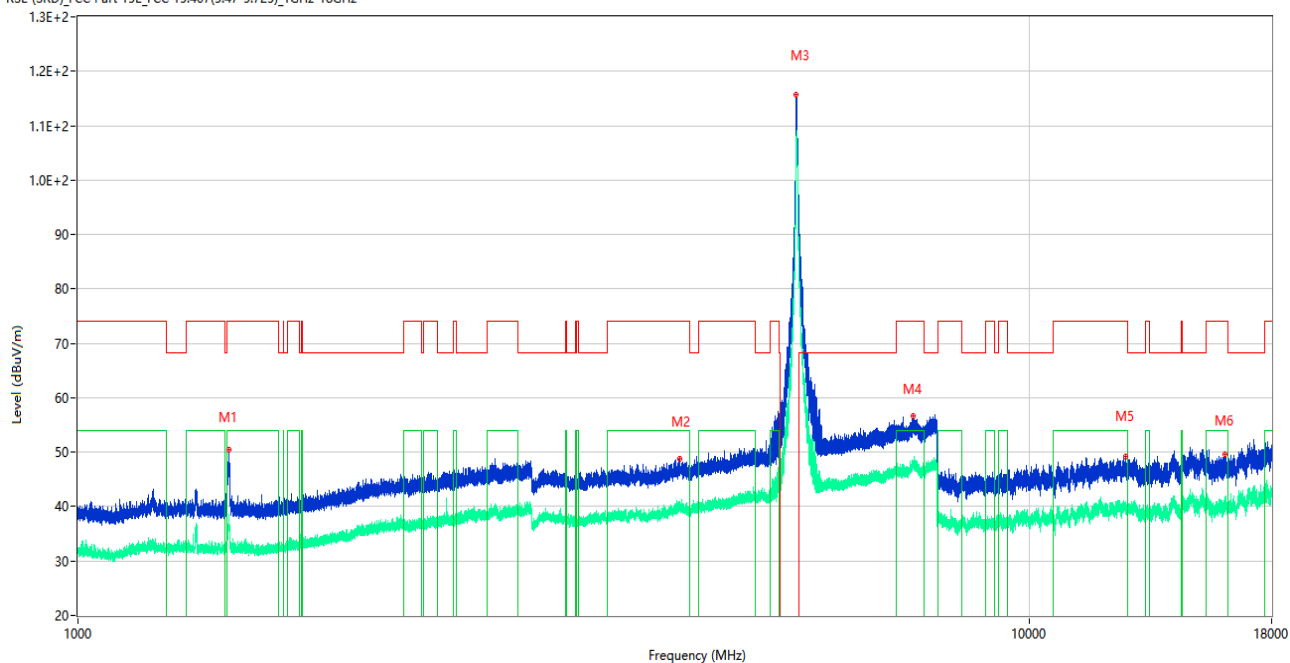
RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.500	48.63	74.0	25.37	Peak	145.00	400	Vertical	Pass
1**	1332.500	39.32	54.0	14.68	AV	145.00	400	Vertical	Pass
2	4308.500	48.83	74.0	25.17	Peak	324.00	100	Vertical	Pass
2**	4308.500	39.85	54.0	14.15	AV	324.00	100	Vertical	Pass
3	5583.500	107.30	--	--	Peak	98.00	100	Vertical	N/A
3**	5583.500	97.84	--	--	AV	98.00	100	Vertical	N/A
4	7559.750	56.41	74.0	17.59	Peak	350.00	200	Vertical	Pass
4**	7559.750	47.92	54.0	6.08	AV	350.00	200	Vertical	Pass
5	11881.224	49.10	74.0	24.90	Peak	13.00	100	Vertical	Pass
5**	11881.224	40.70	54.0	13.30	AV	13.00	100	Vertical	Pass
6	16089.263	49.87	74.0	24.13	Peak	110.00	400	Vertical	Pass
6**	16089.263	41.27	54.0	12.73	AV	110.00	400	Vertical	Pass

11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

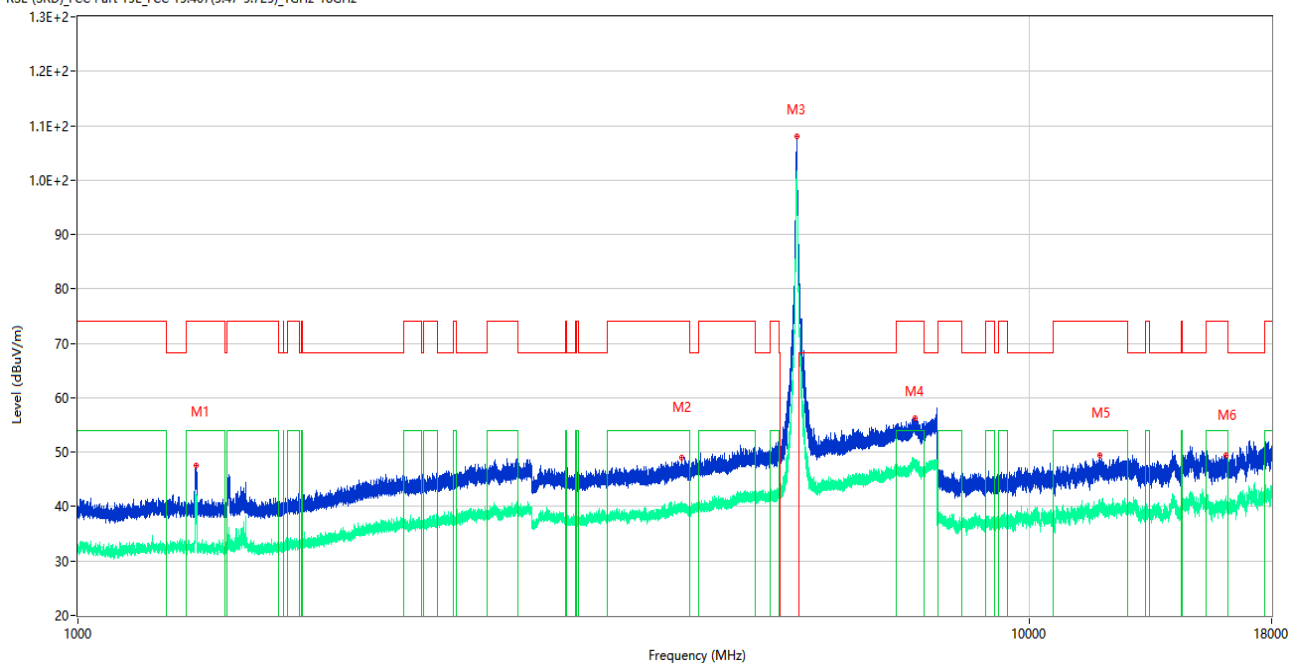
RSE (SRD)_FCC Part 15E_FCC 15.407(5.47-5.725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	50.40	74.0	23.60	Peak	354.00	100	Horizontal	Pass
1**	1439.900	37.22	54.0	16.78	AV	354.00	100	Horizontal	Pass
2	4293.500	48.70	74.0	25.30	Peak	8.00	400	Horizontal	Pass
2**	4293.500	39.74	54.0	14.26	AV	8.00	400	Horizontal	Pass
3	5695.000	115.71	--	--	Peak	284.00	200	Horizontal	N/A
3**	5695.000	107.38	--	--	AV	284.00	200	Horizontal	N/A
4	7558.000	56.63	74.0	17.37	Peak	0.00	200	Horizontal	Pass
4**	7558.000	47.71	54.0	6.29	AV	0.00	200	Horizontal	Pass
5	12628.163	49.13	74.0	24.87	Peak	267.00	200	Horizontal	Pass
5**	12628.163	39.81	54.0	14.19	AV	267.00	200	Horizontal	Pass
6	16091.099	49.71	74.0	24.29	Peak	99.00	300	Horizontal	Pass
6**	16091.099	40.84	54.0	13.16	AV	99.00	300	Horizontal	Pass

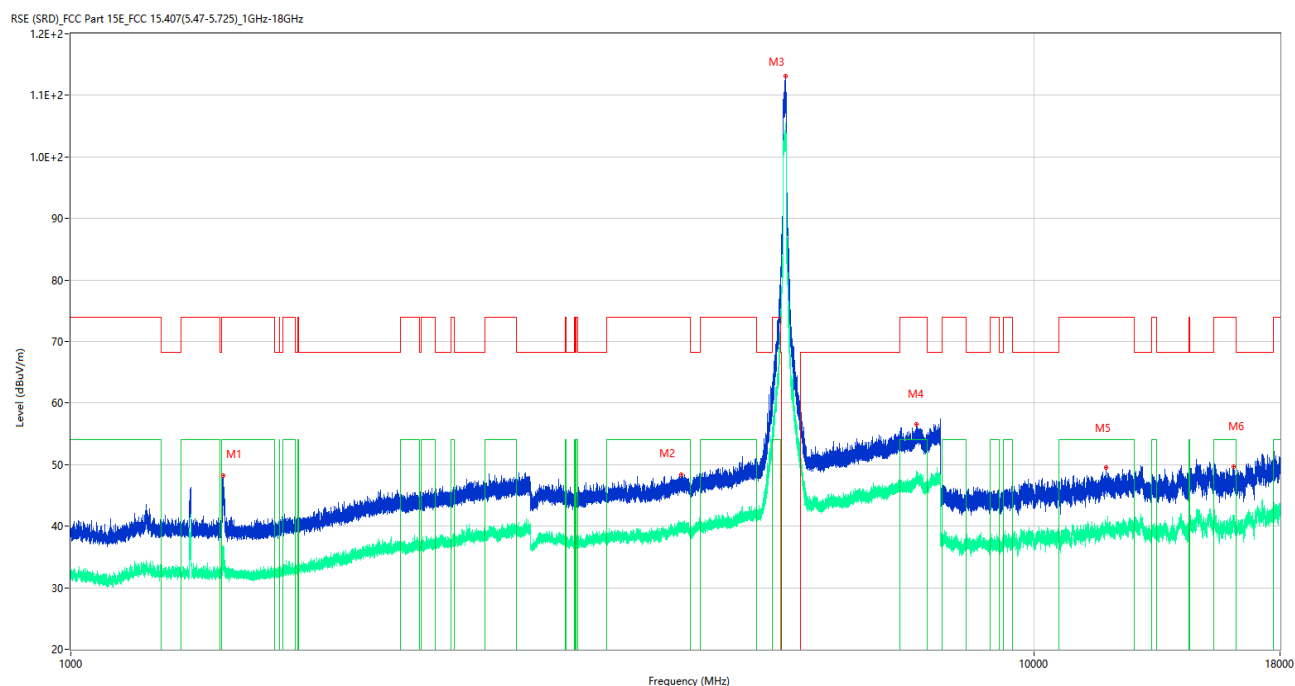
11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

RSE (SRD)_FCC Part 15E_FCC 15.407(5,47-5,725)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	47.45	74.0	26.55	Peak	139.00	100	Vertical	Pass
1**	1330.000	38.47	54.0	15.53	AV	139.00	100	Vertical	Pass
2	4314.250	49.09	74.0	24.91	Peak	65.00	400	Vertical	Pass
2**	4314.250	40.26	54.0	13.74	AV	65.00	400	Vertical	Pass
3	5700.250	108.01	--	--	Peak	212.00	200	Vertical	N/A
3**	5700.250	99.30	--	--	AV	212.00	200	Vertical	N/A
4	7584.750	56.28	74.0	17.72	Peak	348.00	400	Vertical	Pass
4**	7584.750	47.58	54.0	6.42	AV	348.00	400	Vertical	Pass
5	11862.700	49.43	74.0	24.57	Peak	86.00	300	Vertical	Pass
5**	11862.700	39.97	54.0	14.03	AV	86.00	300	Vertical	Pass
6	16120.500	49.50	74.0	24.50	Peak	83.00	100	Vertical	Pass
6**	16120.500	40.16	54.0	13.84	AV	83.00	100	Vertical	Pass

11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.300	48.16	74.0	25.84	Peak	58.00	300	Horizontal	Pass
1**	1440.300	34.54	54.0	19.46	AV	58.00	300	Horizontal	Pass
2	4298.750	48.39	74.0	25.61	Peak	359.00	200	Horizontal	Pass
2**	4298.750	39.85	54.0	14.15	AV	359.00	200	Horizontal	Pass
3	5516.500	113.08	--	--	Peak	263.00	400	Horizontal	N/A
3**	5516.500	103.11	--	--	AV	263.00	400	Horizontal	N/A
4	7548.250	56.52	74.0	17.48	Peak	360.00	100	Horizontal	Pass
4**	7548.250	47.84	54.0	6.16	AV	360.00	100	Horizontal	Pass
5	11872.675	49.49	74.0	24.51	Peak	27.00	300	Horizontal	Pass
5**	11872.675	39.46	54.0	14.54	AV	27.00	300	Horizontal	Pass
6	16112.888	49.63	74.0	24.37	Peak	332.00	300	Horizontal	Pass
6**	16112.888	40.89	54.0	13.11	AV	332.00	300	Horizontal	Pass