

TEST REPORT

Applicant: HONG KONG LELEGAO TECHNOLOGY CO., LIMITED
Address: 19H Maxgrand Plaza, No.3 Tai Yau Street, San Po Kong, Kowloon, HongKong
Equipment Type: Tablet
Model Name: FLOW 2
Brand Name: OSCAL
FCC ID: 2BSW8-LINK5
Test Standard: 47 CFR Part 15 Subpart E (refer to section 3.1)
Sample Arrival Date: Jul. 21, 2026
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ISSUED BY:

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Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Aug. 10, 2026</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

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

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	HONG KONG LELEGAO TECHNOLOGY CO., LIMITED
Address	19H Maxgrand Plaza, No.3 Tai Yau Street, San Po Kong, Kowloon, HongKong

2.2 Manufacturer Information

Manufacturer	Shenzhen Doke Electronic Co., LTD
Address	801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Tablet
Model Name Under Test	FLOW 2
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	BND-F868 V2.0
Software Version	FLOW_2_NEU_F868_V1.1_A17_20260825V01
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac, 802.11ax
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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-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 1201 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz 802.11ax: 20 MHz, 40 MHz
Maximum Output Power	U-NII-1: 65.92 mW U-NII-3: 48.19 mW
Antenna System (eg., MIMO, Smart Antenna)	N/A
Categorization as Correlated or Completely Uncorrelated	N/A
Antenna Type	FPC Antenna
Antenna Gain	U-NII-1: 5150 MHz to 5250 MHz: 1.91 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.91 dBi
About the Product	The equipment is Tablet computer, intended for used with information technology equipment.

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	√	--	--	--	--	--	--

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	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190
40	5200	46	5230
44	5220	54	5270
48	5240	62	5310
52	5260	102	5510
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-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
36	Low	5180	149	Low	5745
44	Mid	5220	157	Mid	5785
48	High	5240	165	High	5825

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

U-NII-1 (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
38	Low	5190	151	Low	5755
46	High	5230	159	High	5795

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-3
				Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ax(20 MHz)	8.6		48/44/36	165/157/149
	11ax(40 MHz)	17.2		46/38	159/151
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ax(20 MHz)	8.6		48/44/36	165/157/149
	11ax(40 MHz)	17.2		46/38	159/151
6 dB bandwidth	11a	6	BPSK	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	165/157/149
	11n(40 MHz)	13.5		N/A	159/151
	11ac(20 MHz)	6.5		N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	159/151
	11ax(20 MHz)	8.6		N/A	165/157/149
	11ax(40 MHz)	17.2		N/A	159/151
Power Spectral Density	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ax(20 MHz)	8.6		48/44/36	165/157/149
	11ax(40 MHz)	17.2		46/38	159/151
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ax(20 MHz)	8.6		48/44/36	165/157/149
	11ax(40 MHz)	17.2		46/38	159/151
Band Edge (Restricted-band)	11a	6	BPSK	48/36	165/149
	11n(20 MHz)	6.5		48/36	165/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/36	165/149

	11ac(40 MHz)	13.5		46/38	159/151
	11ax(20 MHz)	8.6		48/36	165/149
	11ax(40 MHz)	17.2		46/38	159/151

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	ANSI C63.10-2020	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

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

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

Note ³: Compared with the EUT of test report Ti-CC26060416-604, the EUT of this report shows different things as below:

1. Different structure and position of the camera,
2. The flash is added,
3. Different antenna size and antenna position.
4. Different models and brand name.

Other hardware circuit and software are the same as EUT referred to in test report Ti-CC26060416-604. Therefore, Radiated Spurious Emission & Band Edge (Restricted-band band-edge) worst-case were retested in this report. In addition to the above differences, all test data and EUT information are derived from the report Ti-CC26060416-604 published by Shenzhen BALUN Technology Co., Ltd. on Jul. 24, 2026.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	53% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.6℃ to +22.3℃
Working Voltage of the EUT	NV (Normal Voltage)	3.85V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
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

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%

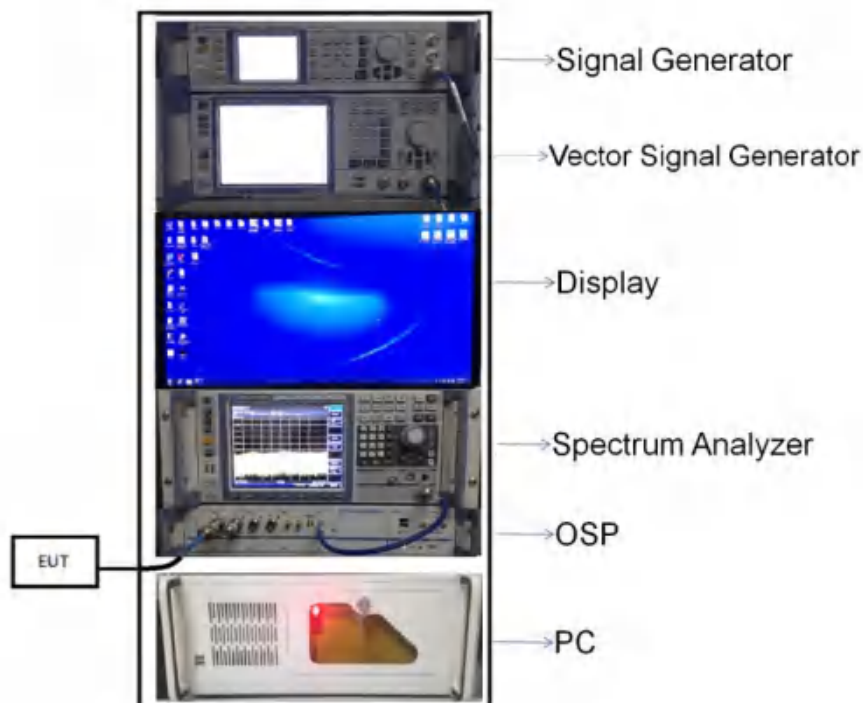
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

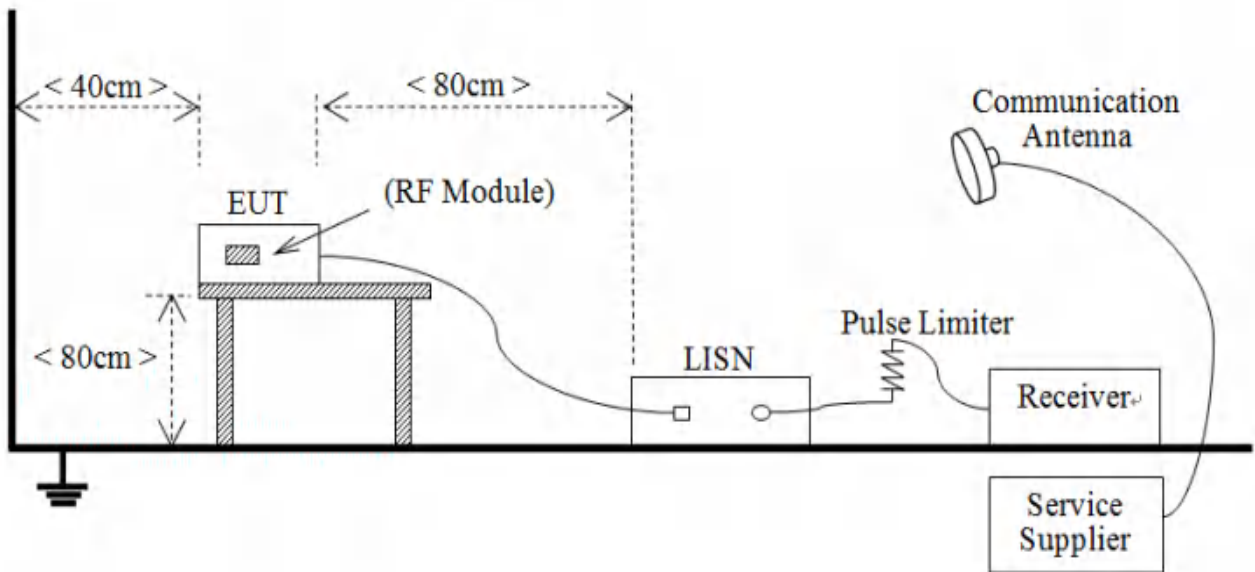
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

Conducted value (dBm) = 10 dBm + 0.5 dB = 10.5 dBm



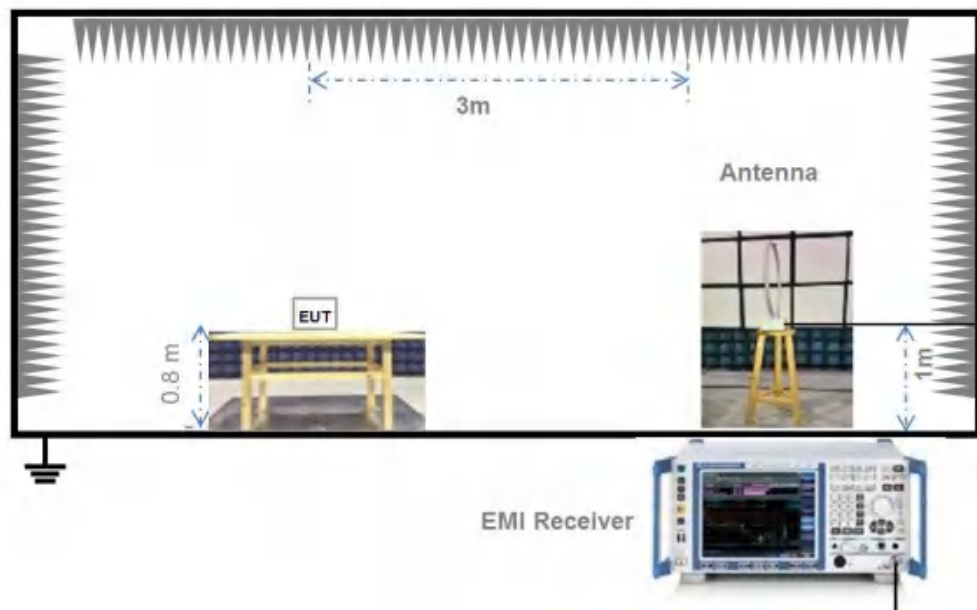
(Diagram 1)

4.5.2 For AC Power Supply Port Test



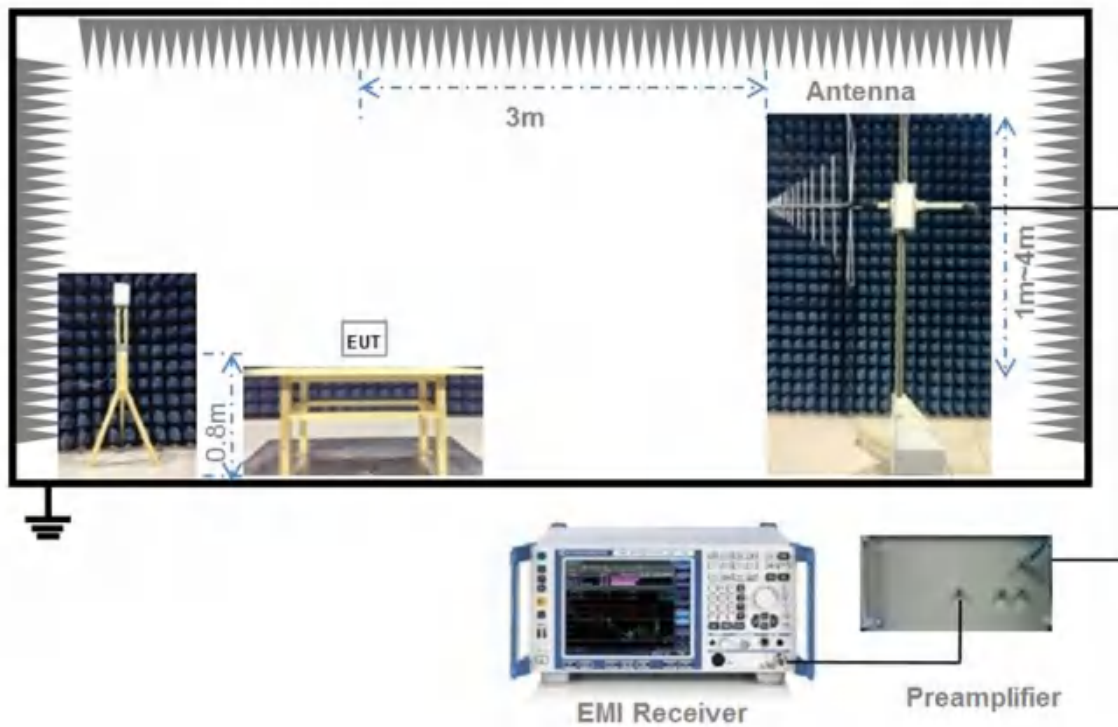
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



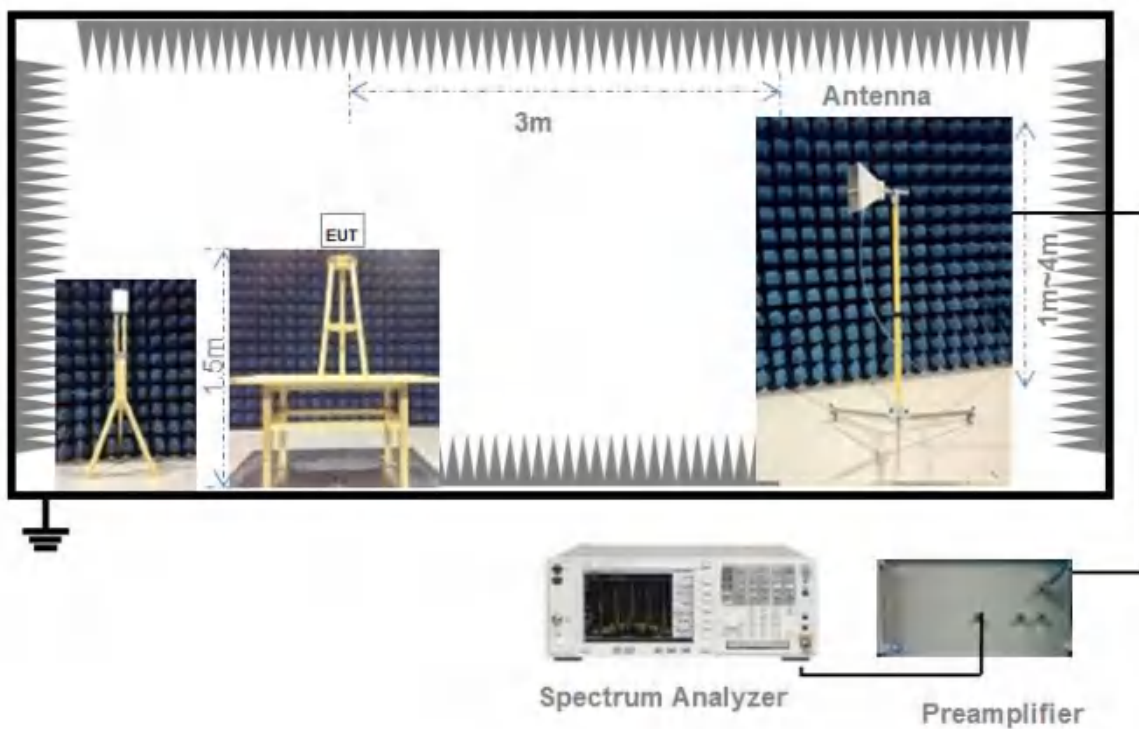
(Diagram 3)

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.z	

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)

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 span/(# of points in sweep) $\leq$ (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 the configurations were pre tested, only the worst configuration has been reported in this report.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	2.03	2.25	90.32%	0.44
11n(HT20)/11ac(VHT20)	1.30	1.45	89.76%	0.47
11n(HT40)/11ac(VHT40)	4.90	5.13	95.59%	0.20
11ax(HE20)	1.46	1.56	93.65%	0.29
11ax(HE40)	3.86	3.99	96.79%	0.14

Test DataConducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.04	63.68	250	Pass
11a	CH44	18.19	65.92	250	Pass
11a	CH48	18.15	65.31	250	Pass
11n(HT20)	CH36	17.98	62.81	250	Pass
11n(HT20)	CH44	18.05	63.83	250	Pass
11n(HT20)	CH48	18.06	63.97	250	Pass
11n(HT40)	CH38	17.29	53.58	250	Pass
11n(HT40)	CH46	17.25	53.09	250	Pass
11ac(VHT20)	CH36	17.70	58.88	250	Pass
11ac(VHT20)	CH44	18.12	64.86	250	Pass
11ac(VHT20)	CH48	18.03	63.53	250	Pass
11ac(VHT40)	CH38	17.88	61.38	250	Pass
11ac(VHT40)	CH46	17.43	55.34	250	Pass
11ax(HE20)(SU)	CH36	17.73	59.29	250	Pass
11ax(HE20)(SU)	CH44	17.82	60.53	250	Pass
11ax(HE20)(SU)	CH48	17.86	61.09	250	Pass
11ax(HE40)(SU)	CH38	17.76	59.70	250	Pass
11ax(HE40)(SU)	CH46	17.68	58.61	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.75	47.32	1000	Pass
11a	CH157	16.77	47.53	1000	Pass
11a	CH165	16.59	45.60	1000	Pass
11n(HT20)	CH149	16.63	46.03	1000	Pass
11n(HT20)	CH157	16.82	48.08	1000	Pass
11n(HT20)	CH165	16.64	46.13	1000	Pass
11n(HT40)	CH151	16.19	41.59	1000	Pass
11n(HT40)	CH159	16.27	42.36	1000	Pass
11ac(VHT20)	CH149	16.63	46.03	1000	Pass
11ac(VHT20)	CH157	16.83	48.19	1000	Pass
11ac(VHT20)	CH165	16.57	45.39	1000	Pass
11ac(VHT40)	CH151	16.59	45.60	1000	Pass
11ac(VHT40)	CH159	16.66	46.34	1000	Pass
11ax(HE20)(SU)	CH149	16.57	45.39	1000	Pass
11ax(HE20)(SU)	CH157	16.68	46.56	1000	Pass
11ax(HE20)(SU)	CH165	16.48	44.46	1000	Pass
11ax(HE40)(SU)	CH151	16.56	45.29	1000	Pass
11ax(HE40)(SU)	CH159	16.70	46.77	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26070315-604 Data Part 1.pdf”.

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

Test Data

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.60	16.80
11a	CH44	28.09	16.78
11a	CH48	26.08	16.83
11n(HT20)	CH36	25.81	17.96
11n(HT20)	CH44	26.71	17.96
11n(HT20)	CH48	25.09	17.98
11n(HT40)	CH38	47.89	36.53
11n(HT40)	CH46	46.16	36.52
11ac(VHT20)	CH36	26.26	17.95
11ac(VHT20)	CH44	25.74	17.95
11ac(VHT20)	CH48	25.41	17.92
11ac(VHT40)	CH38	47.50	36.52
11ac(VHT40)	CH46	47.54	36.54
11ax(HE20)(SU)	CH36	24.89	19.13
11ax(HE20)(SU)	CH44	25.19	19.12
11ax(HE20)(SU)	CH48	24.79	19.14
11ax(HE40)(SU)	CH38	44.79	37.95
11ax(HE40)(SU)	CH46	44.85	37.97

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	25.99	16.95
11a	CH157	26.50	16.94
11a	CH165	25.92	16.95
11n(HT20)	CH149	27.50	18.07
11n(HT20)	CH157	27.32	18.10
11n(HT20)	CH165	27.20	18.09
11n(HT40)	CH151	47.35	36.75
11n(HT40)	CH159	49.80	36.75
11ac(VHT20)	CH149	26.43	18.09
11ac(VHT20)	CH157	26.13	18.11
11ac(VHT20)	CH165	26.71	18.11
11ac(VHT40)	CH151	47.68	36.78
11ac(VHT40)	CH159	47.39	36.75
11ax(HE20)(SU)	CH149	27.39	19.24
11ax(HE20)(SU)	CH157	26.43	19.26
11ax(HE20)(SU)	CH165	26.94	19.25
11ax(HE40)(SU)	CH151	46.23	38.11
11ax(HE40)(SU)	CH159	46.75	38.13

A.3 6 dB Bandwidth

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26070315-604 Data Part 2.pdf”.

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

Test Data

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.60	500.00	Pass
11a	CH157	16.60	500.00	Pass
11a	CH165	16.60	500.00	Pass
11n(HT20)	CH149	17.80	500.00	Pass
11n(HT20)	CH157	17.80	500.00	Pass
11n(HT20)	CH165	17.80	500.00	Pass
11n(HT40)	CH151	36.50	500.00	Pass
11n(HT40)	CH159	36.50	500.00	Pass
11ac(VHT20)	CH149	17.80	500.00	Pass
11ac(VHT20)	CH157	17.90	500.00	Pass
11ac(VHT20)	CH165	17.80	500.00	Pass
11ac(VHT40)	CH151	36.60	500.00	Pass
11ac(VHT40)	CH159	36.50	500.00	Pass
11ax(HE20)(SU)	CH149	19.10	500.00	Pass
11ax(HE20)(SU)	CH157	19.30	500.00	Pass
11ax(HE20)(SU)	CH165	19.10	500.00	Pass
11ax(HE40)(SU)	CH151	38.10	500.00	Pass
11ax(HE40)(SU)	CH159	38.40	500.00	Pass

A.4 Power Spectral Density

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26070315-604 Data Part 3.pdf”.

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

Test Data

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	Measured PSD (dBm/MHz)	Duty Factor	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	6.31	0.44	6.75	11.00	Pass
11a	CH44	6.09	0.44	6.54	11.00	Pass
11a	CH48	6.19	0.44	6.63	11.00	Pass
11n(HT20)	CH36	5.85	0.47	6.32	11.00	Pass
11n(HT20)	CH44	5.86	0.47	6.32	11.00	Pass
11n(HT20)	CH48	5.88	0.47	6.35	11.00	Pass
11n(HT40)	CH38	2.48	0.20	2.67	11.00	Pass
11n(HT40)	CH46	2.59	0.20	2.78	11.00	Pass
11ac(VHT20)	CH36	5.89	0.47	6.36	11.00	Pass
11ac(VHT20)	CH44	5.79	0.47	6.26	11.00	Pass
11ac(VHT20)	CH48	5.82	0.47	6.29	11.00	Pass
11ac(VHT40)	CH38	3.02	0.20	3.21	11.00	Pass
11ac(VHT40)	CH46	2.92	0.20	3.12	11.00	Pass
11ax(HE20)(SU)	CH36	5.48	0.47	5.95	11.00	Pass
11ax(HE20)(SU)	CH44	5.51	0.47	5.98	11.00	Pass
11ax(HE20)(SU)	CH48	5.42	0.47	5.89	11.00	Pass
11ax(HE40)(SU)	CH38	2.76	0.20	2.96	11.00	Pass
11ax(HE40)(SU)	CH46	2.69	0.20	2.88	11.00	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	Measured PSD (dBm/500k Hz)	Duty Factor	PSD (dBm/500k Hz)	FCC Limit (dBm/500k Hz)	Verdict
11a	CH149	1.53	0.44	1.97	30.00	Pass
11a	CH157	11.75	0.44	2.19	30.00	Pass
11a	CH165	1.55	0.44	1.99	30.00	Pass
11n(HT20)	CH149	1.13	0.47	1.60	30.00	Pass
11n(HT20)	CH157	1.38	0.47	1.85	30.00	Pass
11n(HT20)	CH165	1.27	0.47	1.74	30.00	Pass
11n(HT40)	CH151	-1.83	0.20	-1.64	30.00	Pass
11n(HT40)	CH159	-1.86	0.20	-1.66	30.00	Pass
11ac(VHT20)	CH149	1.21	0.47	1.68	30.00	Pass
11ac(VHT20)	CH157	1.42	0.47	1.89	30.00	Pass
11ac(VHT20)	CH165	1.27	0.47	1.74	30.00	Pass
11ac(VHT40)	CH151	-1.67	0.20	-1.47	30.00	Pass
11ac(VHT40)	CH159	-1.76	0.20	-1.56	30.00	Pass
11ax(HE20)(SU)	CH149	0.87	0.47	1.34	30.00	Pass
11ax(HE20)(SU)	CH157	1.01	0.47	1.48	30.00	Pass
11ax(HE20)(SU)	CH165	0.88	0.47	1.34	30.00	Pass
11ax(HE40)(SU)	CH151	-2.01	0.20	-1.82	30.00	Pass
11ax(HE40)(SU)	CH159	-1.91	0.20	-1.72	30.00	Pass

A.5 Conducted Emissions

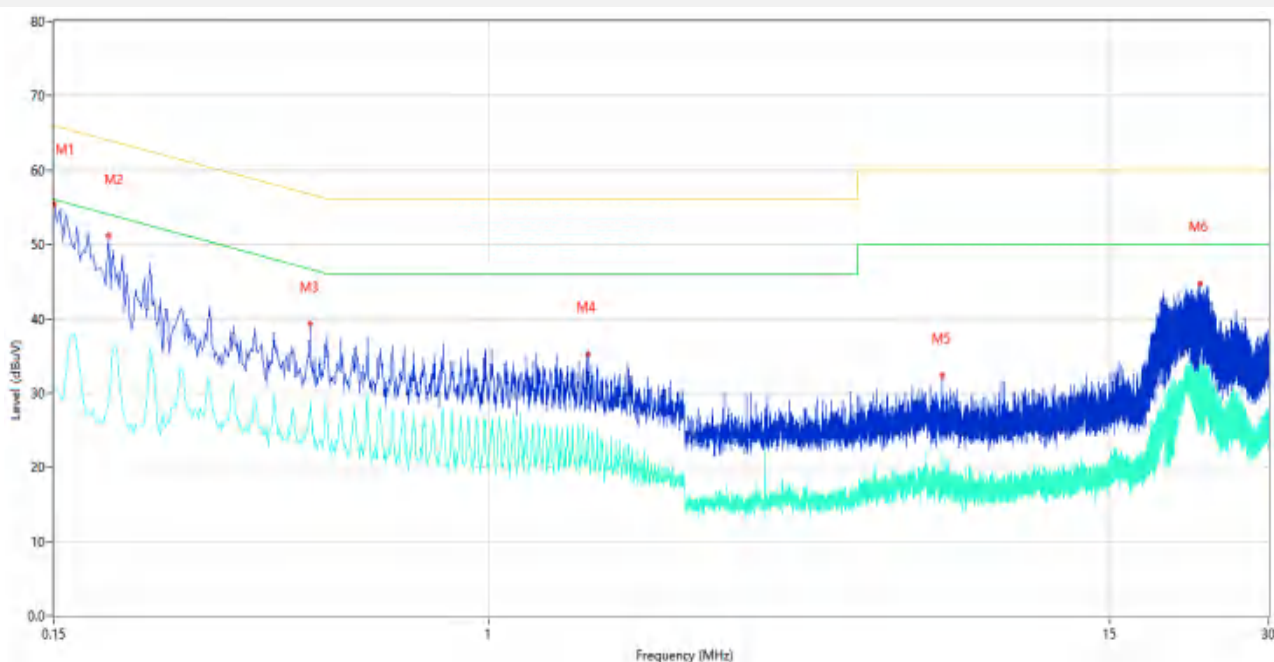
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

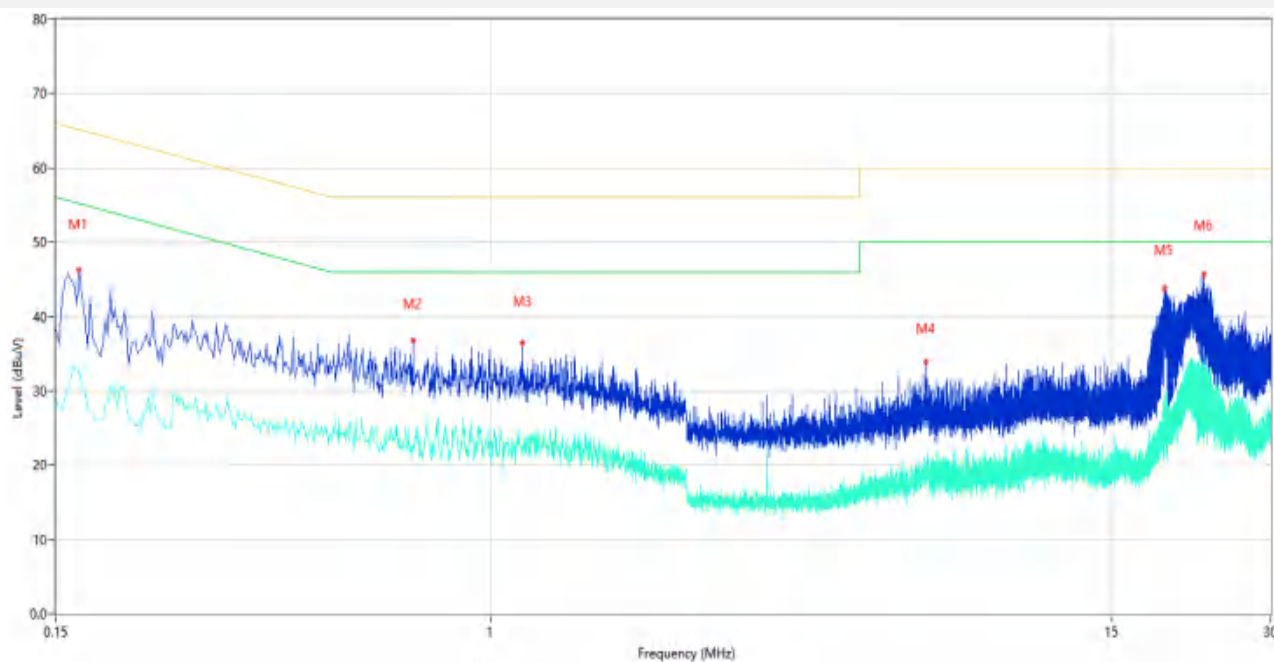
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	55.41	10.27	66.00	10.59	Peak	L	Pass
1**	0.150	30.54	10.27	56.00	25.46	AV	L	Pass
2	0.190	51.24	10.25	64.04	12.80	Peak	L	Pass
2**	0.190	28.83	10.25	54.04	25.21	AV	L	Pass
3	0.458	39.25	10.25	56.73	17.48	Peak	L	Pass
3**	0.458	27.71	10.25	46.73	19.02	AV	L	Pass
4	1.538	35.27	10.35	56.00	20.73	Peak	L	Pass
4**	1.538	24.00	10.35	46.00	22.00	AV	L	Pass
5	7.234	32.37	11.19	60.00	27.63	Peak	L	Pass
5**	7.234	16.94	11.19	50.00	33.06	AV	L	Pass
6	22.276	44.69	14.76	60.00	15.31	Peak	L	Pass
6**	22.276	33.47	14.76	50.00	16.53	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.166	46.30	10.17	65.16	18.86	Peak	N	Pass
1**	0.166	32.59	10.17	55.16	22.57	AV	N	Pass
2	0.712	36.81	10.18	56.00	19.19	Peak	N	Pass
2**	0.712	22.00	10.18	46.00	24.00	AV	N	Pass
3	1.148	36.42	10.22	56.00	19.58	Peak	N	Pass
3**	1.148	22.54	10.22	46.00	23.46	AV	N	Pass
4	6.694	33.87	10.99	60.00	26.13	Peak	N	Pass
4**	6.694	19.86	10.99	50.00	30.14	AV	N	Pass
5	18.898	43.89	14.04	60.00	16.11	Peak	N	Pass
5**	18.898	25.12	14.04	50.00	24.88	AV	N	Pass
6	22.462	45.68	14.84	60.00	14.32	Peak	N	Pass
6**	22.462	29.22	14.84	50.00	20.78	AV	N	Pass

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

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

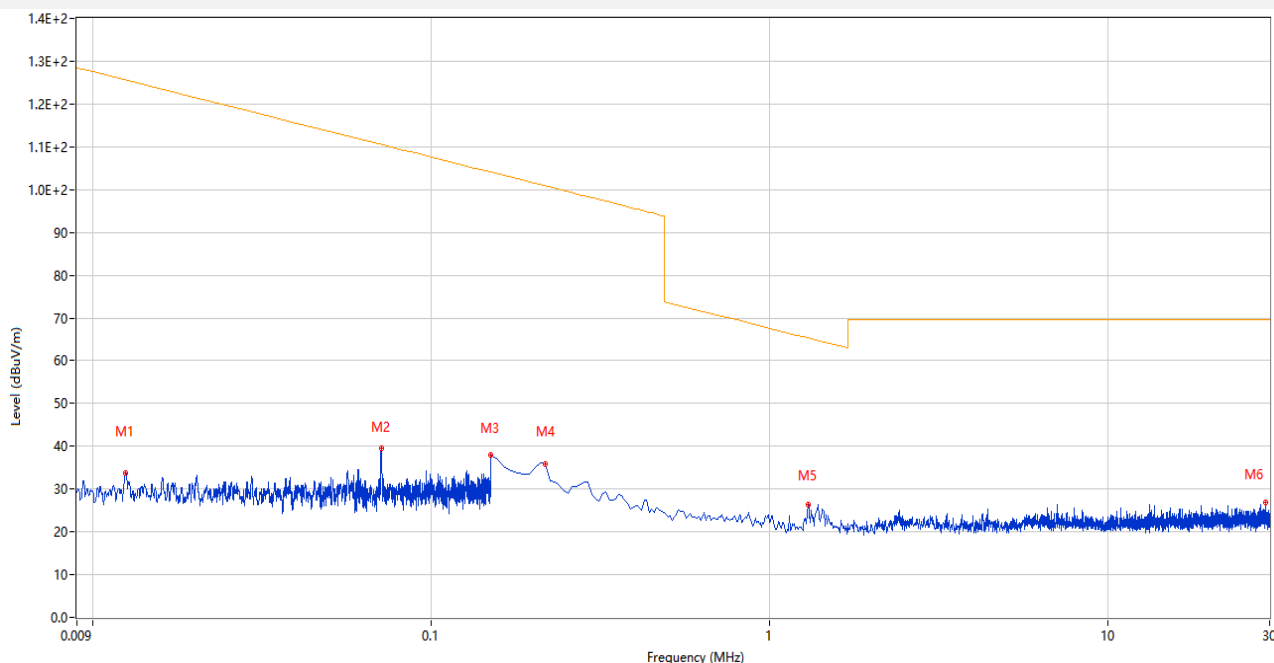
Note²: For the test data above 1 GHz, According the ANSI C63.10, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

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

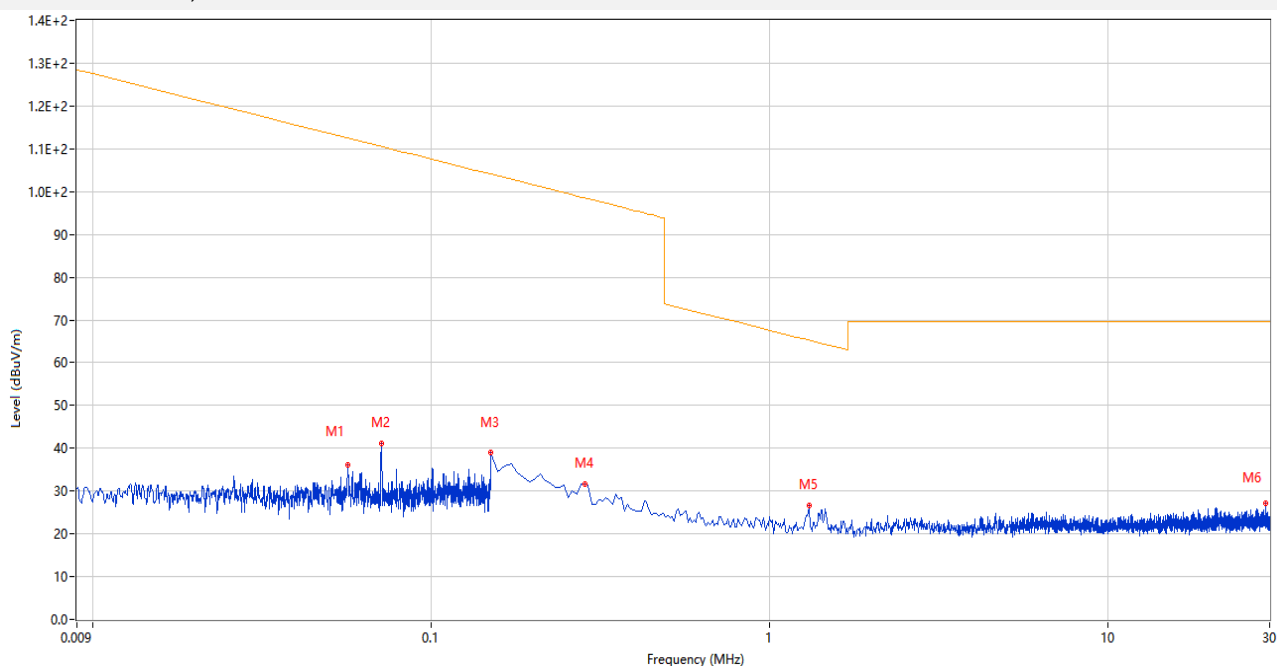
Test Data and Plots

9 KHz to 30 MHz, ANT H



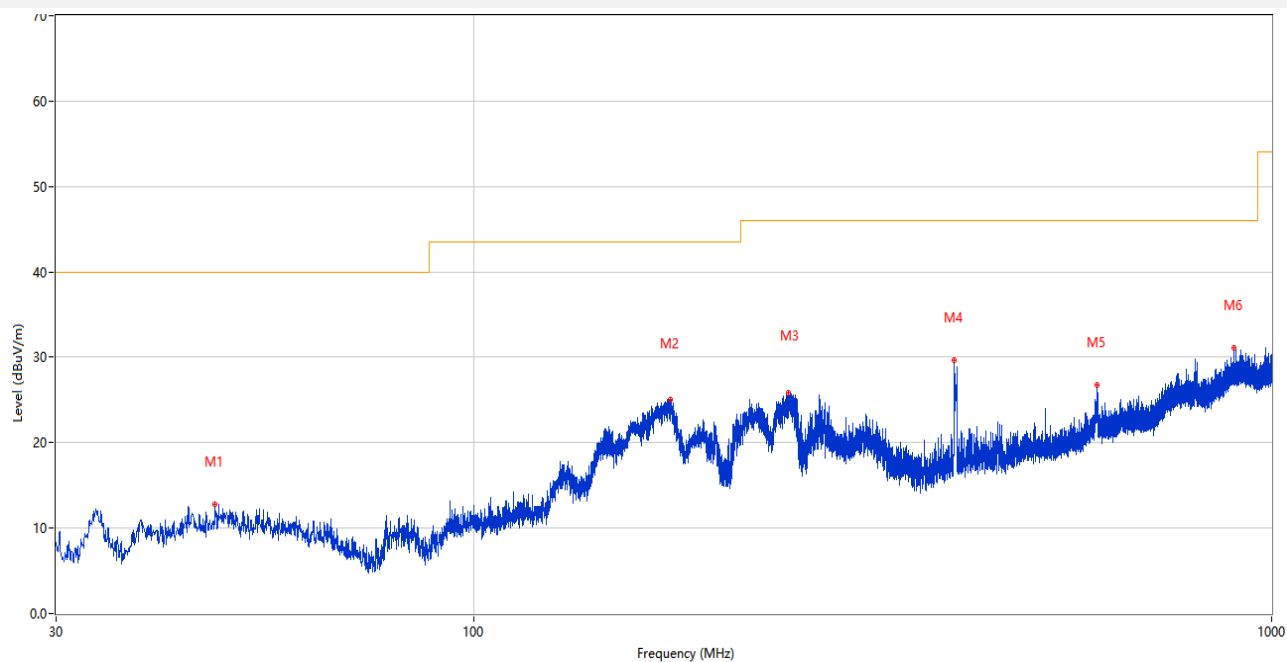
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	0.013	33.73	20.76	125.6	91.87	Peak	77.00	100	Horizontal	Pass
2	0.071	39.43	20.72	110.5	71.07	Peak	315.00	100	Horizontal	Pass
3	0.150	29.75	20.59	104.1	74.35	Peak	227.00	100	Horizontal	Pass
4	0.217	35.84	20.49	100.9	65.06	Peak	99.00	100	Horizontal	Pass
5	1.299	26.32	19.49	65.3	38.98	Peak	152.00	100	Horizontal	Pass
6	29.119	26.82	21.90	69.5	42.68	Peak	-2.00	100	Horizontal	Pass

9 KHz to 30 MHz, ANT V



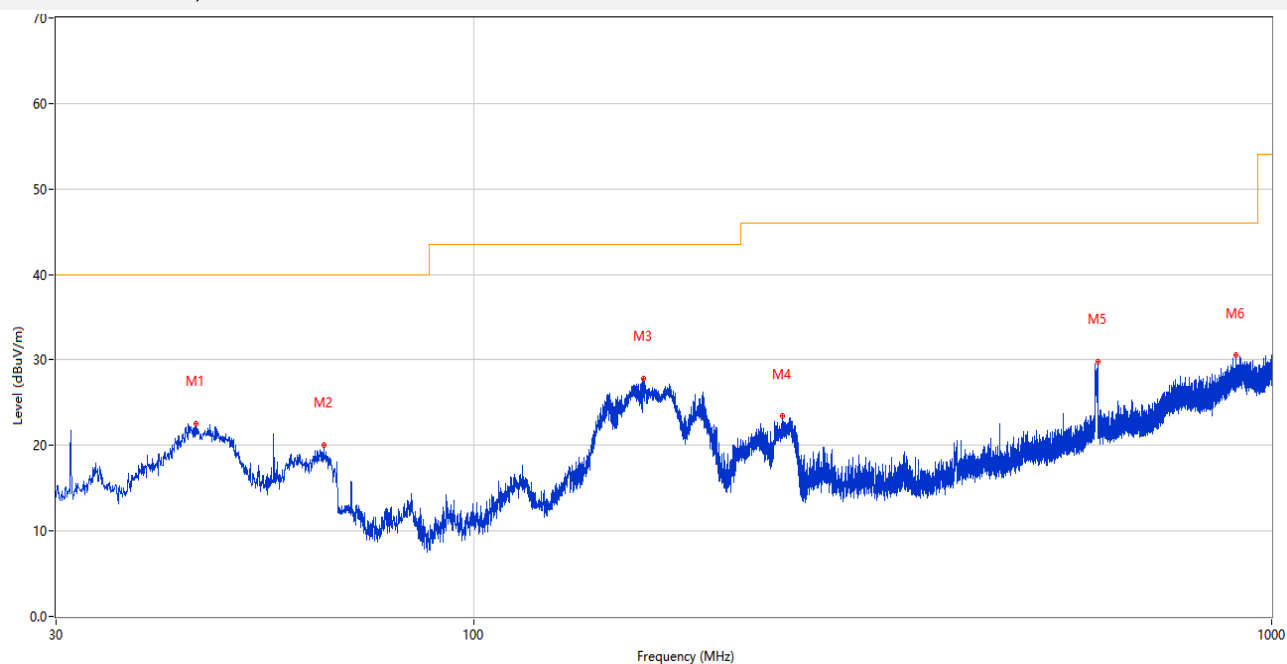
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	0.057	36.12	20.75	112.5	76.38	Peak	359.00	100	Vertical	Pass
2	0.071	41.26	20.72	110.5	69.24	Peak	209.00	100	Vertical	Pass
3	0.150	32.99	20.59	104.1	71.11	Peak	249.00	100	Vertical	Pass
4	0.284	31.63	20.39	98.5	66.87	Peak	57.00	100	Vertical	Pass
5	1.307	26.73	19.48	65.3	38.57	Peak	188.00	100	Vertical	Pass
6	29.202	27.12	21.82	69.5	42.38	Peak	350.00	100	Vertical	Pass

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.460	12.79	-25.37	40.0	27.21	Peak	132.00	200	Horizontal	Pass
2	176.421	25.09	-28.20	43.5	18.41	Peak	294.00	200	Horizontal	Pass
3	247.862	25.89	-24.24	46.0	20.11	Peak	257.00	100	Horizontal	Pass
4	400.589	29.61	-20.69	46.0	16.39	Peak	249.00	100	Horizontal	Pass
5	604.774	26.71	-15.03	46.0	19.29	Peak	89.00	200	Horizontal	Pass
6	898.053	31.17	-8.74	46.0	14.83	Peak	285.00	100	Horizontal	Pass

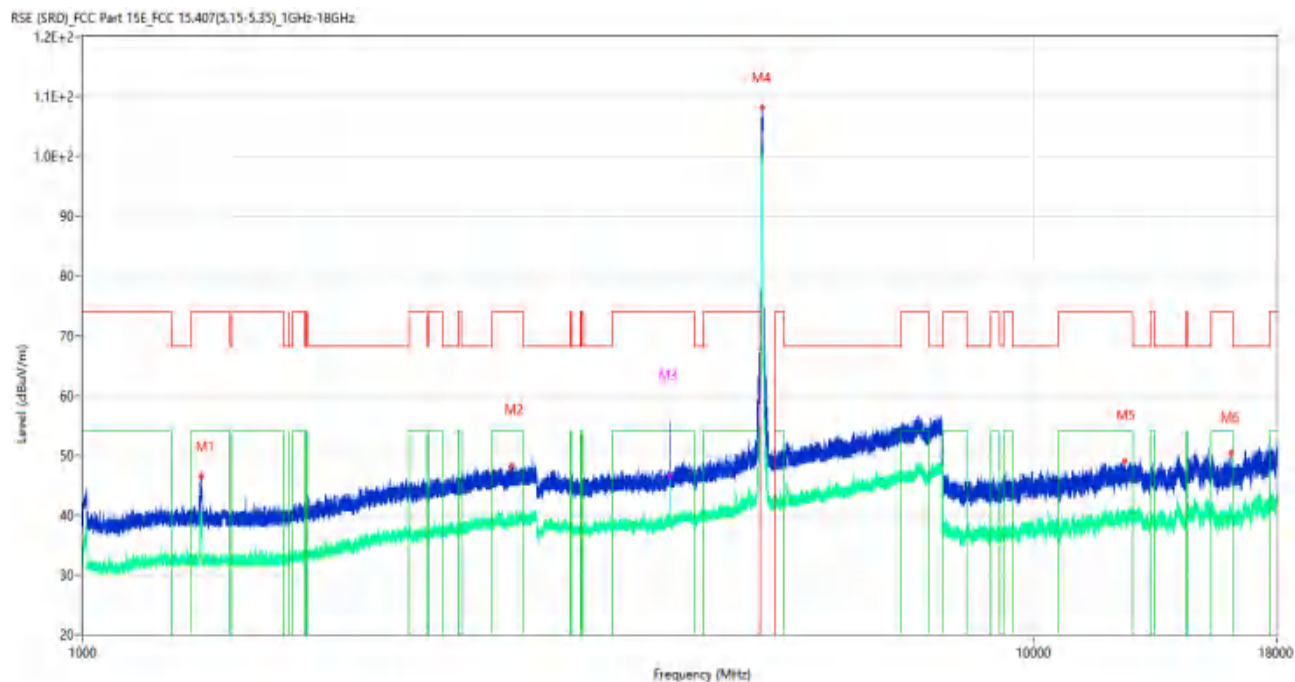
30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.938	22.58	-25.60	40.0	17.42	Peak	102.00	100	Vertical	Pass
2	65.017	20.01	-27.36	40.0	19.99	Peak	81.00	100	Vertical	Pass
3	163.181	27.87	-28.67	43.5	15.63	Peak	0.00	100	Vertical	Pass
4	243.594	23.40	-24.41	46.0	22.60	Peak	21.00	100	Vertical	Pass
5	605.161	29.75	-15.02	46.0	16.25	Peak	329.00	100	Vertical	Pass
6	902.321	30.53	-8.71	46.0	15.47	Peak	12.00	200	Vertical	Pass

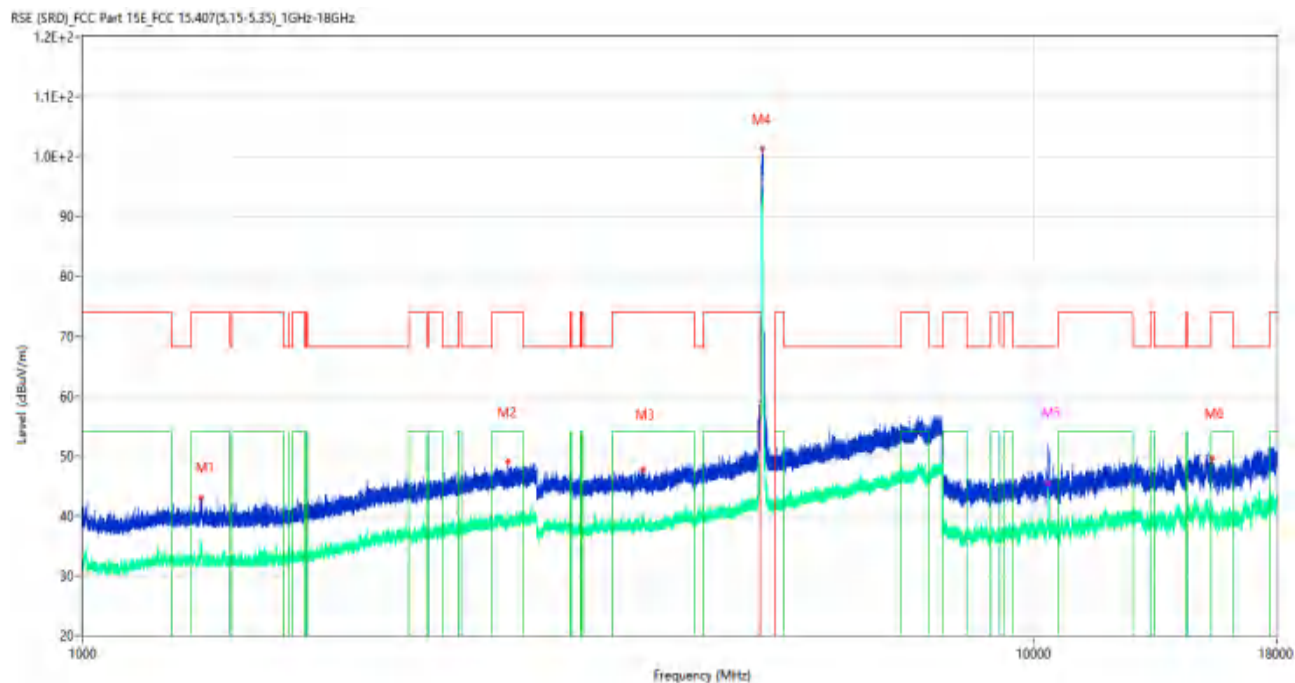
Note ¹: All the configurations were pre tested, only the worst configuration has been reported in this report.

11a, U-NII-1, 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	1331.700	46.51	74.0	27.49	Peak	220.00	200	Horizontal	Pass
1**	1331.700	37.34	54.0	16.66	AV	220.00	200	Horizontal	Pass
2	2823.000	48.34	74.0	25.66	Peak	138.00	100	Horizontal	Pass
2**	2823.000	38.86	54.0	15.14	AV	138.00	100	Horizontal	Pass
3	4144.500	52.83	74.0	21.17	Peak	207.00	100	Horizontal	Pass
3**	4144.500	46.60	54.0	7.40	AV	207.00	100	Horizontal	Pass
4	5178.750	108.20	--	--	Peak	296.00	200	Horizontal	N/A
4**	5178.750	100.62	--	--	AV	296.00	200	Horizontal	N/A
5	12458.588	49.01	74.0	24.99	Peak	91.00	300	Horizontal	Pass
5**	12458.588	39.82	54.0	14.18	AV	91.00	300	Horizontal	Pass
6	16112.625	50.35	74.0	23.65	Peak	360.00	200	Horizontal	Pass
6**	16112.625	39.83	54.0	14.17	AV	360.00	200	Horizontal	Pass

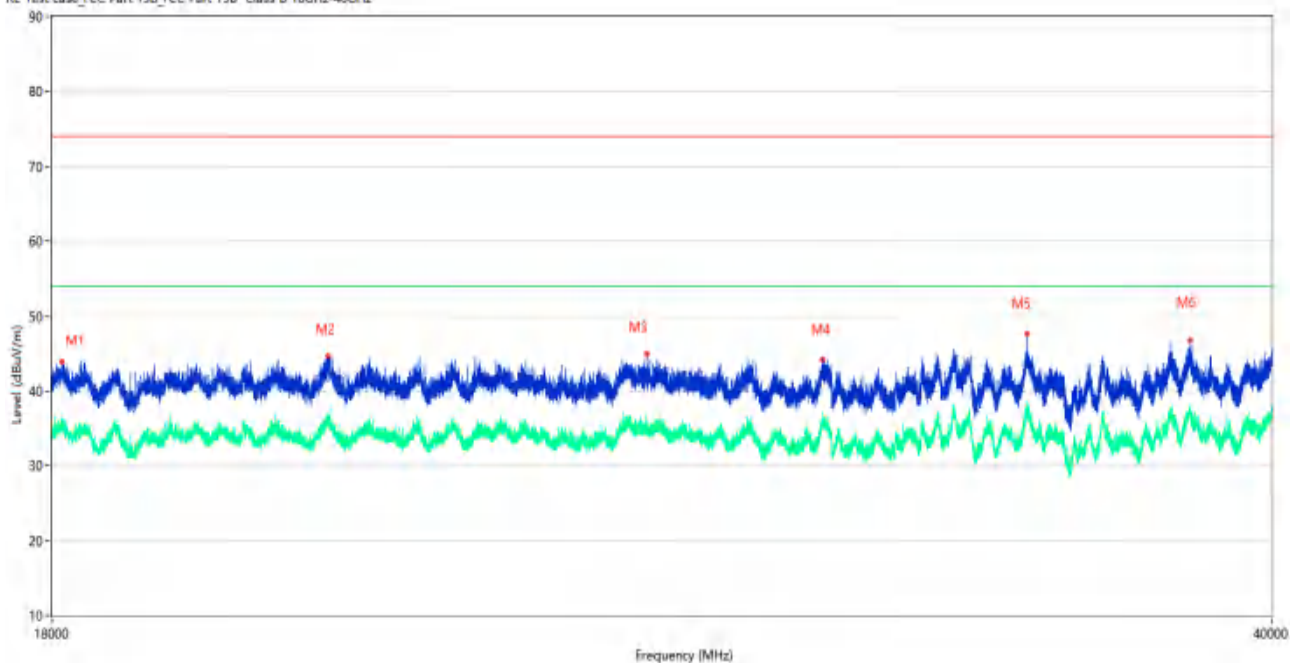
11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.700	42.89	74.0	31.11	Peak	73.00	100	Vertical	Pass
1**	1330.700	34.70	54.0	19.30	AV	73.00	100	Vertical	Pass
2	2796.200	48.93	74.0	25.07	Peak	276.00	100	Vertical	Pass
2**	2796.200	39.11	54.0	14.89	AV	276.00	100	Vertical	Pass
3	3885.250	47.64	74.0	26.36	Peak	222.00	100	Vertical	Pass
3**	3885.250	38.34	54.0	15.66	AV	222.00	100	Vertical	Pass
4	5181.500	101.27	--	--	Peak	206.00	200	Vertical	N/A
4**	5181.500	93.65	--	--	AV	206.00	200	Vertical	N/A
5	10364.313	47.40	68.2	20.80	Peak	184.00	100	Vertical	Pass
5**	10364.313	45.46	--	--	AV	184.00	100	Vertical	N/A
6	15387.076	49.49	74.0	24.51	Peak	334.00	100	Vertical	Pass
6**	15387.076	41.10	54.0	12.90	AV	334.00	100	Vertical	Pass

11a, U-NII-1, 18 GHz to 40 GHz, Low Channel, ANT H

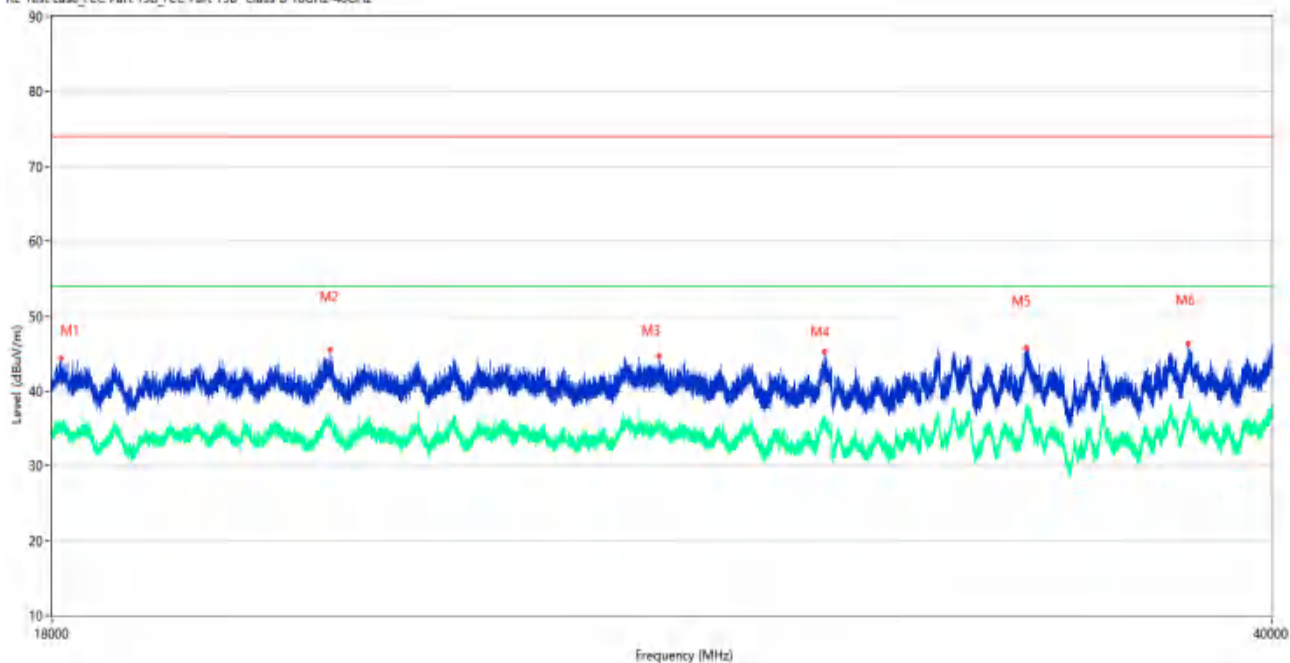
RE Test case_FCC Part 15B_FCC Part 15B Class B 18GHz-40GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	18123.198	43.95	74.0	30.05	Peak	0.00	400	Horizontal	Pass
1**	18123.198	35.03	54.0	18.97	AV	0.00	400	Horizontal	Pass
2	21570.599	44.59	74.0	29.41	Peak	136.00	100	Horizontal	Pass
2**	21570.599	35.87	54.0	18.13	AV	136.00	100	Horizontal	Pass
3	26566.801	44.93	74.0	29.07	Peak	201.00	300	Horizontal	Pass
3**	26566.801	35.07	54.0	18.93	AV	201.00	300	Horizontal	Pass
4	29811.800	44.26	74.0	29.74	Peak	350.00	100	Horizontal	Pass
4**	29811.800	35.62	54.0	18.38	AV	350.00	100	Horizontal	Pass
5	34079.801	47.73	74.0	26.27	Peak	116.00	100	Horizontal	Pass
5**	34079.801	38.66	54.0	15.34	AV	116.00	100	Horizontal	Pass
6	37918.802	46.71	74.0	27.29	Peak	201.00	200	Horizontal	Pass
6**	37918.802	37.03	54.0	16.97	AV	201.00	200	Horizontal	Pass

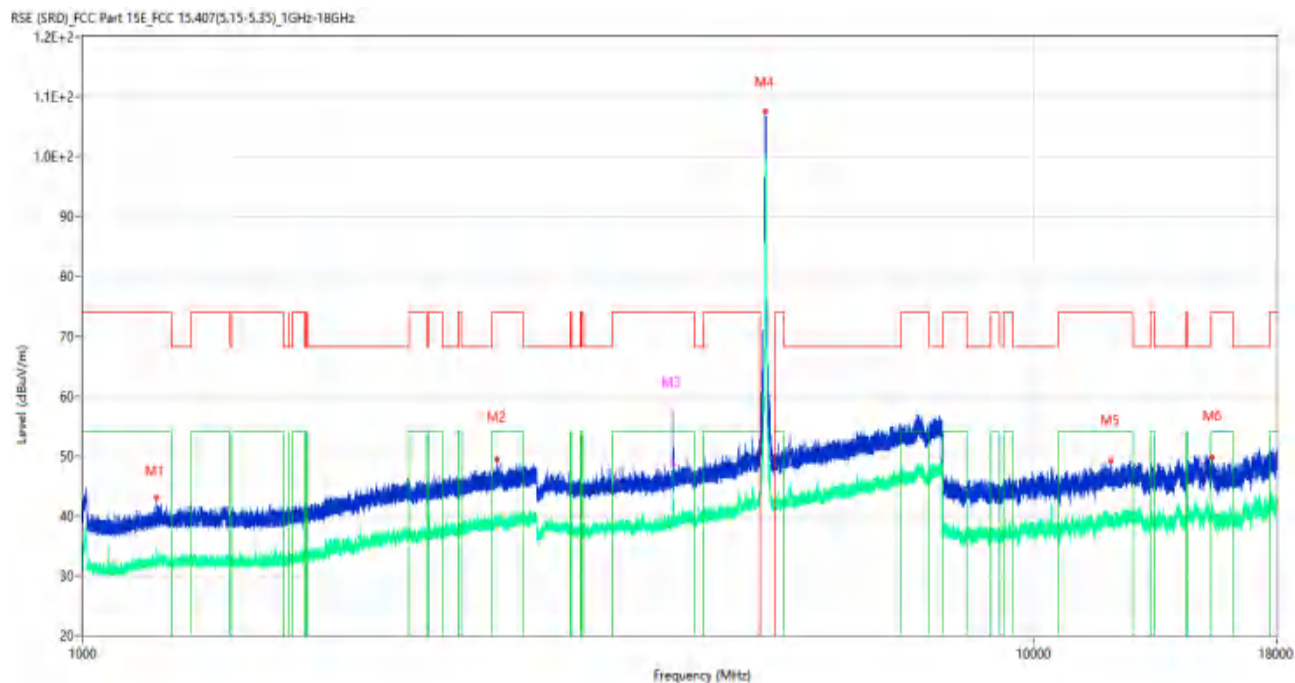
11a, U-NII-1, 18 GHz to 40 GHz, Low Channel, ANT V

RE Test case_FCC Part 15B_FCC Part 15B Class B 18GHz-40GHz



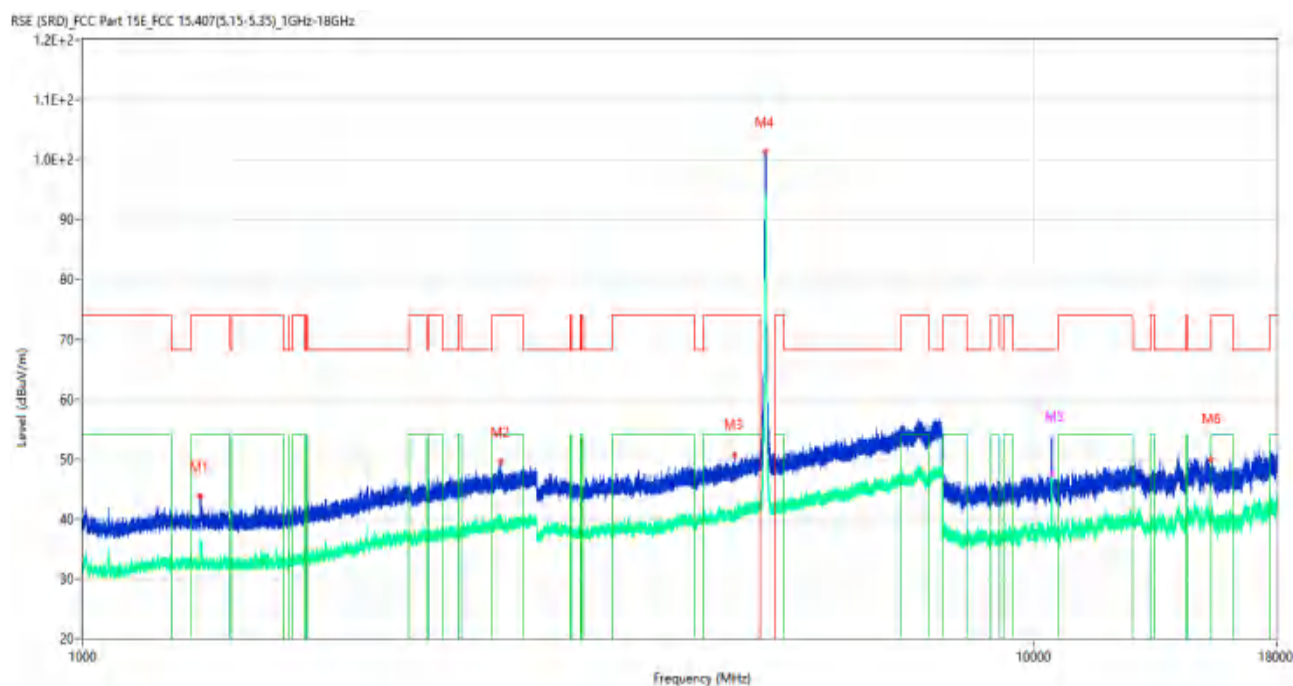
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	18105.600	44.36	74.0	29.64	Peak	256.00	300	Vertical	Pass
1**	18105.600	35.82	54.0	18.18	AV	256.00	300	Vertical	Pass
2	21589.301	45.50	74.0	28.50	Peak	300.00	200	Vertical	Pass
2**	21589.301	36.38	54.0	17.62	AV	300.00	200	Vertical	Pass
3	26783.500	44.69	74.0	29.31	Peak	90.00	100	Vertical	Pass
3**	26783.500	35.40	54.0	18.60	AV	90.00	100	Vertical	Pass
4	29854.700	45.21	74.0	28.79	Peak	90.00	100	Vertical	Pass
4**	29854.700	35.91	54.0	18.09	AV	90.00	100	Vertical	Pass
5	34054.500	45.74	74.0	28.26	Peak	294.00	100	Vertical	Pass
5**	34054.500	37.18	54.0	16.82	AV	294.00	100	Vertical	Pass
6	37884.699	46.24	74.0	27.76	Peak	260.00	300	Vertical	Pass
6**	37884.699	37.64	54.0	16.36	AV	260.00	300	Vertical	Pass

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



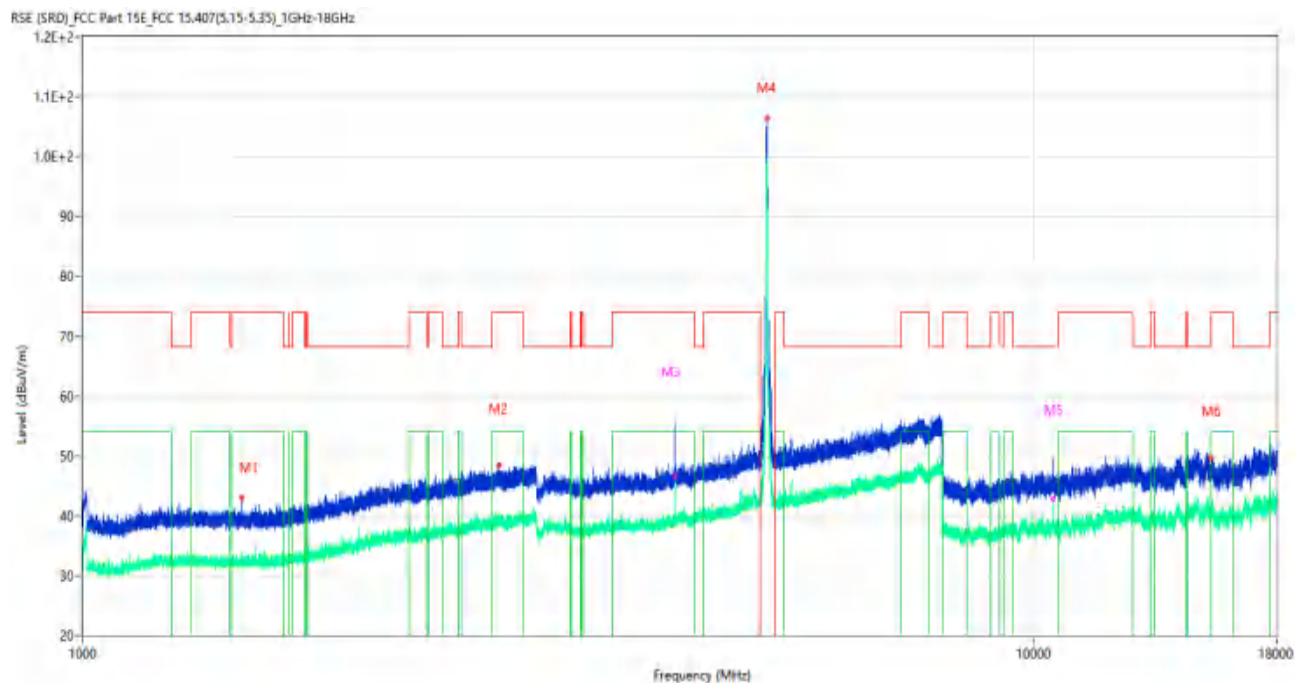
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.500	43.03	74.0	30.97	Peak	275.00	100	Horizontal	Pass
1**	1195.500	31.98	54.0	22.02	AV	275.00	100	Horizontal	Pass
2	2725.900	49.35	74.0	24.65	Peak	340.00	200	Horizontal	Pass
2**	2725.900	39.57	54.0	14.43	AV	340.00	200	Horizontal	Pass
3	4176.250	45.87	74.0	28.13	Peak	198.00	100	Horizontal	Pass
3**	4176.250	48.59	54.0	5.41	AV	198.00	100	Horizontal	Pass
4	5217.750	107.55	--	--	Peak	304.00	100	Horizontal	N/A
4**	5217.750	99.50	--	--	AV	304.00	100	Horizontal	N/A
5	12038.688	49.22	74.0	24.78	Peak	122.00	300	Horizontal	Pass
5**	12038.688	38.90	54.0	15.10	AV	122.00	300	Horizontal	Pass
6	15382.350	49.79	74.0	24.21	Peak	262.00	150	Horizontal	Pass
6**	15382.350	40.90	54.0	13.10	AV	262.00	150	Horizontal	Pass

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



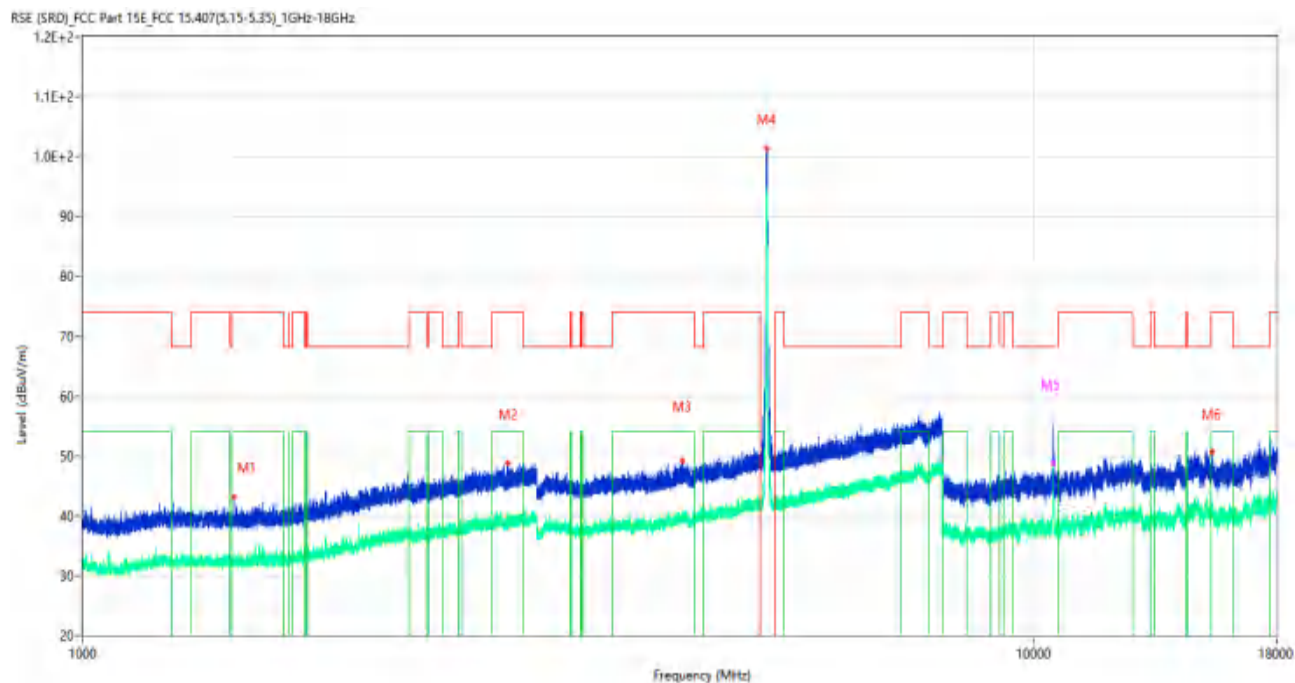
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.400	43.71	74.0	30.29	Peak	224.00	100	Vertical	Pass
1**	1328.400	34.86	54.0	19.14	AV	224.00	100	Vertical	Pass
2	2749.300	49.56	74.0	24.44	Peak	29.00	200	Vertical	Pass
2**	2749.300	39.58	54.0	14.42	AV	29.00	200	Vertical	Pass
3	4845.000	50.69	74.0	23.31	Peak	352.00	150	Vertical	Pass
3**	4845.000	39.81	54.0	14.19	AV	352.00	150	Vertical	Pass
4	5222.750	101.33	--	--	Peak	215.00	200	Vertical	N/A
4**	5222.750	93.72	--	--	AV	215.00	200	Vertical	N/A
5	10442.213	52.25	68.2	15.95	Peak	187.00	100	Vertical	Pass
5**	10442.213	47.54	--	--	AV	187.00	100	Vertical	N/A
6	15359.250	49.98	74.0	24.02	Peak	360.00	150	Vertical	Pass
6**	15359.250	42.04	54.0	11.96	AV	360.00	150	Vertical	Pass

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



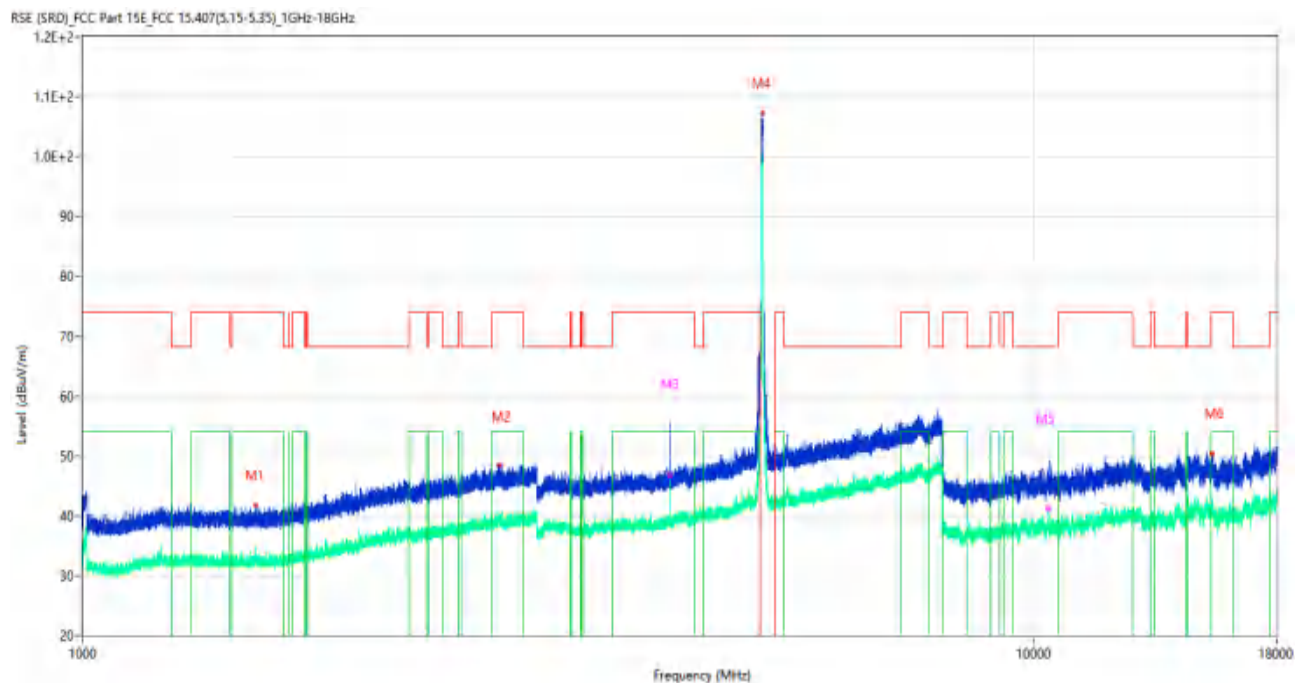
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1467.700	43.05	74.0	30.95	Peak	73.00	100	Horizontal	Pass
1**	1467.700	32.31	54.0	21.69	AV	73.00	100	Horizontal	Pass
2	2739.400	48.36	74.0	25.64	Peak	94.00	400	Horizontal	Pass
2**	2739.400	38.56	54.0	15.44	AV	94.00	400	Horizontal	Pass
3	4192.750	45.93	74.0	28.07	Peak	360.00	100	Horizontal	Pass
3**	4192.750	46.57	54.0	7.43	AV	360.00	100	Horizontal	Pass
4	5244.000	106.49	--	--	Peak	293.00	300	Horizontal	N/A
4**	5244.000	98.37	--	--	AV	293.00	300	Horizontal	N/A
5	10482.113	48.47	68.2	19.73	Peak	267.00	100	Horizontal	Pass
5**	10482.113	42.81	--	--	AV	267.00	100	Horizontal	N/A
6	15376.575	49.63	74.0	24.37	Peak	191.00	200	Horizontal	Pass
6**	15376.575	41.75	54.0	12.25	AV	191.00	200	Horizontal	Pass

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



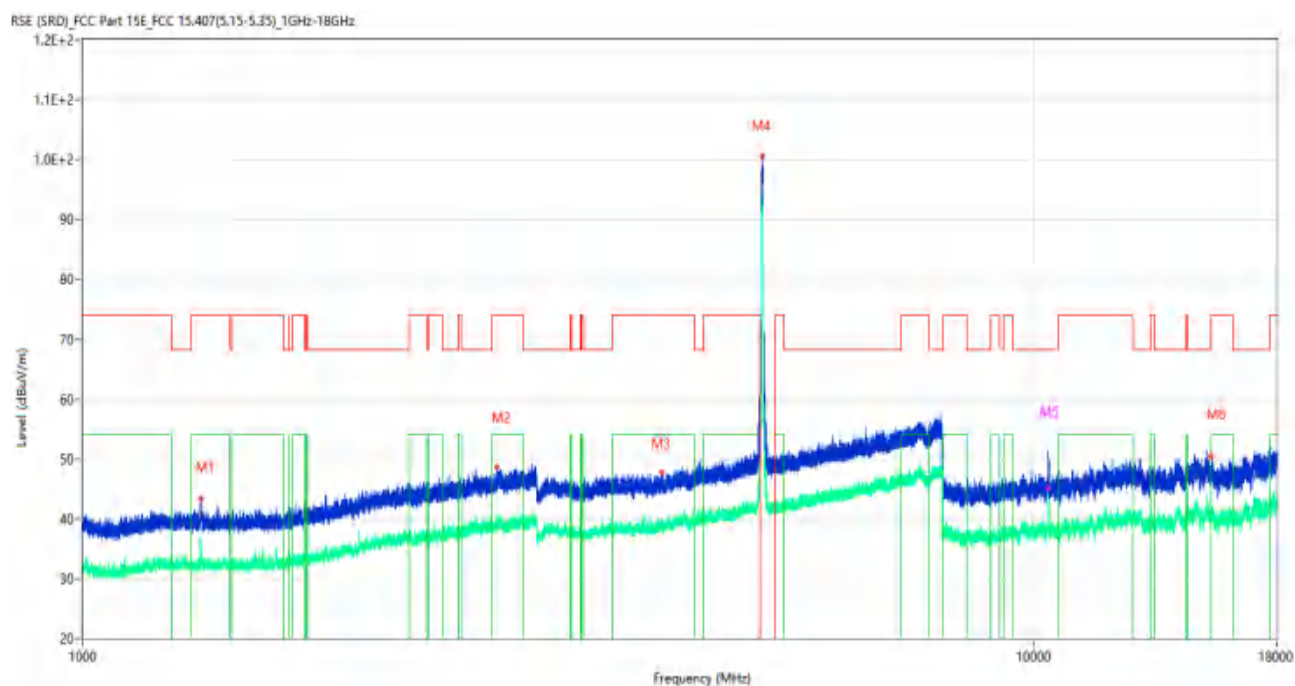
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	43.09	74.0	30.91	Peak	216.00	100	Vertical	Pass
1**	1439.900	33.17	54.0	20.83	AV	216.00	100	Vertical	Pass
2	2797.100	48.79	74.0	25.21	Peak	108.00	300	Vertical	Pass
2**	2797.100	38.48	54.0	15.52	AV	108.00	300	Vertical	Pass
3	4276.000	49.11	74.0	24.89	Peak	172.00	100	Vertical	Pass
3**	4276.000	39.80	54.0	14.20	AV	172.00	100	Vertical	Pass
4	5241.250	101.29	--	--	Peak	207.00	300	Vertical	N/A
4**	5241.250	93.22	--	--	AV	207.00	300	Vertical	N/A
5	10481.637	51.62	68.2	16.58	Peak	184.00	100	Vertical	Pass
5**	10481.637	48.73	--	--	AV	184.00	100	Vertical	N/A
6	15377.887	50.65	74.0	23.35	Peak	360.00	200	Vertical	Pass
6**	15377.887	42.13	54.0	11.87	AV	360.00	200	Vertical	Pass

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



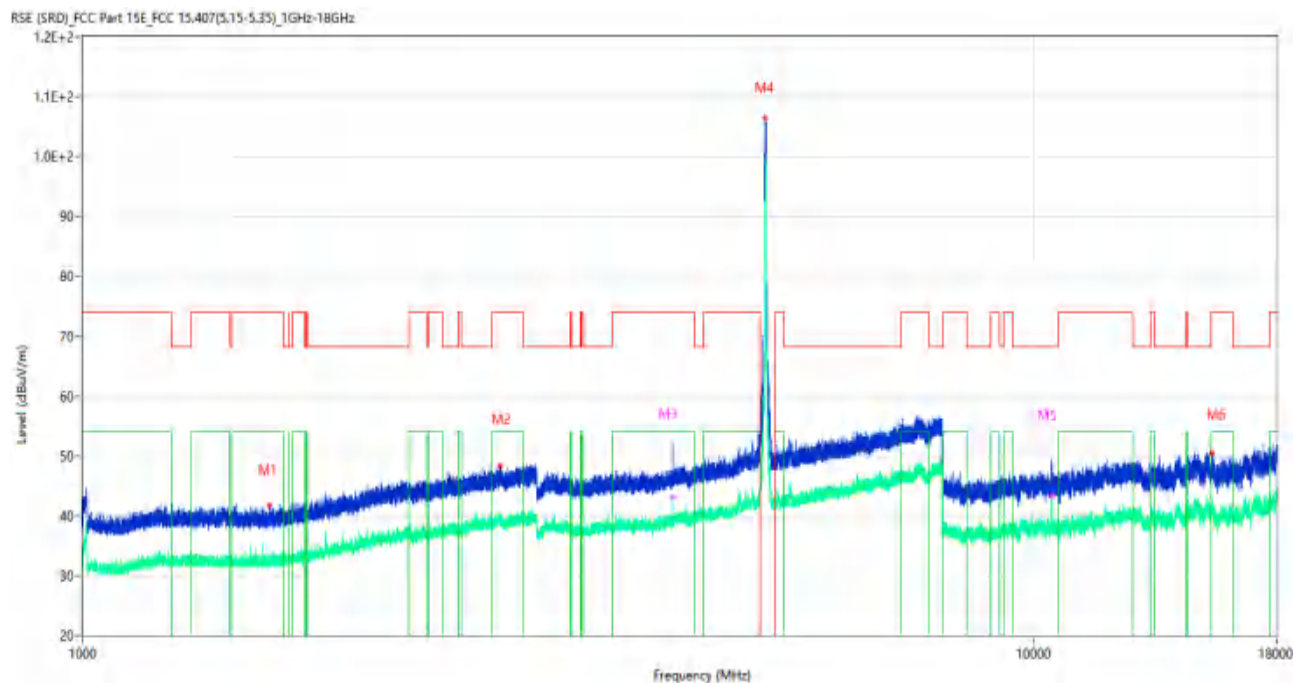
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.800	41.74	74.0	32.26	Peak	350.00	100	Horizontal	Pass
1**	1518.800	34.23	54.0	19.77	AV	350.00	100	Horizontal	Pass
2	2737.400	48.50	74.0	25.50	Peak	209.00	400	Horizontal	Pass
2**	2737.400	38.92	54.0	15.08	AV	209.00	400	Horizontal	Pass
3	4144.000	46.56	74.0	27.44	Peak	212.00	100	Horizontal	Pass
3**	4144.000	46.70	54.0	7.30	AV	212.00	100	Horizontal	Pass
4	5181.000	107.23	--	--	Peak	295.00	400	Horizontal	N/A
4**	5181.000	99.51	--	--	AV	295.00	400	Horizontal	N/A
5	10353.625	47.00	68.2	21.20	Peak	310.00	100	Horizontal	Pass
5**	10353.625	41.37	--	--	AV	310.00	100	Horizontal	N/A
6	15387.600	50.23	74.0	23.77	Peak	147.00	200	Horizontal	Pass
6**	15387.600	41.13	54.0	12.87	AV	147.00	200	Horizontal	Pass

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



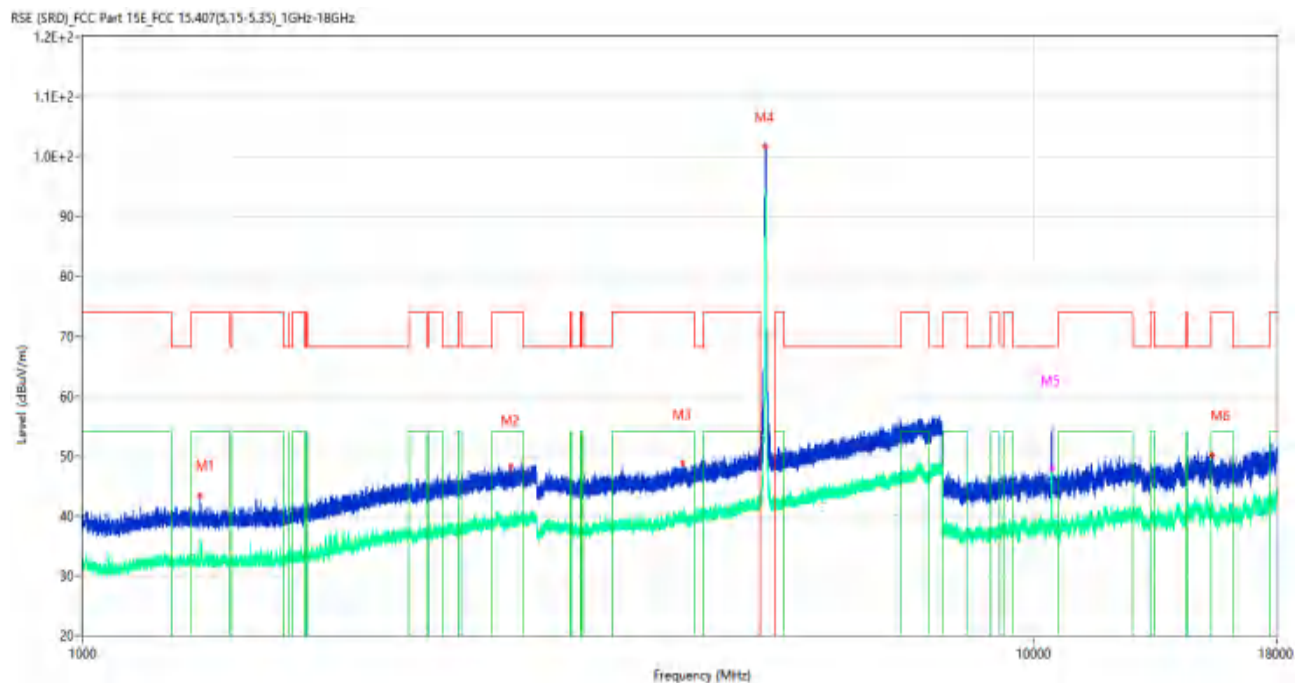
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.700	43.41	74.0	30.59	Peak	244.00	200	Vertical	Pass
1**	1330.700	32.79	54.0	21.21	AV	244.00	200	Vertical	Pass
2	2726.500	48.63	74.0	25.37	Peak	7.00	100	Vertical	Pass
2**	2726.500	39.75	54.0	14.25	AV	7.00	100	Vertical	Pass
3	4062.500	47.70	74.0	26.30	Peak	243.00	100	Vertical	Pass
3**	4062.500	39.17	54.0	14.83	AV	243.00	100	Vertical	Pass
4	5180.750	100.65	--	--	Peak	219.00	100	Vertical	N/A
4**	5180.750	91.35	--	--	AV	219.00	100	Vertical	N/A
5	10360.988	49.00	68.2	19.20	Peak	196.00	100	Vertical	Pass
5**	10360.988	45.05	--	--	AV	196.00	100	Vertical	N/A
6	15369.750	50.45	74.0	23.55	Peak	217.00	200	Vertical	Pass
6**	15369.750	41.32	54.0	12.68	AV	217.00	200	Vertical	Pass

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



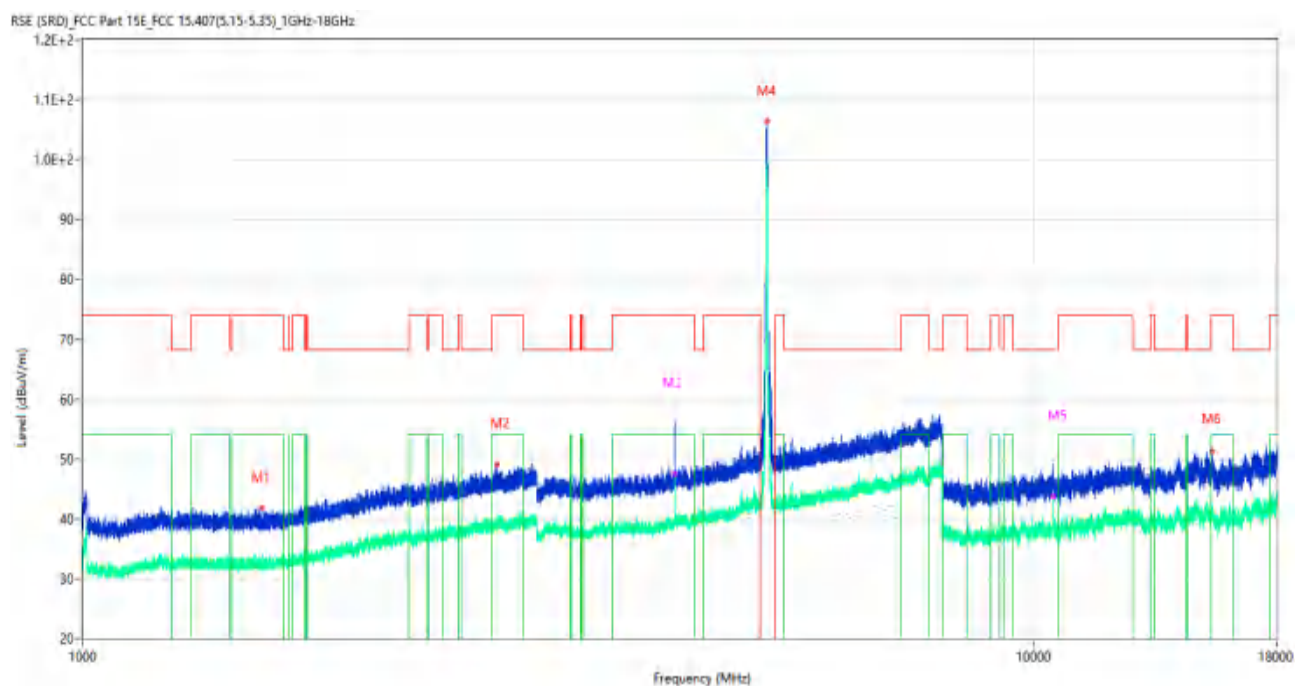
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.300	41.58	74.0	32.42	Peak	286.00	100	Horizontal	Pass
1**	1573.300	32.44	54.0	21.56	AV	286.00	100	Horizontal	Pass
2	2747.800	48.24	74.0	25.76	Peak	17.00	100	Horizontal	Pass
2**	2747.800	39.69	54.0	14.31	AV	17.00	100	Horizontal	Pass
3	4176.500	45.89	74.0	28.11	Peak	11.00	100	Horizontal	Pass
3**	4176.500	43.25	54.0	10.75	AV	11.00	100	Horizontal	Pass
4	5217.250	106.48	--	--	Peak	304.00	300	Horizontal	N/A
4**	5217.250	99.19	--	--	AV	304.00	300	Horizontal	N/A
5	10441.263	48.74	68.2	19.46	Peak	159.00	100	Horizontal	Pass
5**	10441.263	43.30	--	--	AV	159.00	100	Horizontal	N/A
6	15386.550	50.56	74.0	23.44	Peak	342.00	100	Horizontal	Pass
6**	15386.550	41.81	54.0	12.19	AV	342.00	100	Horizontal	Pass

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



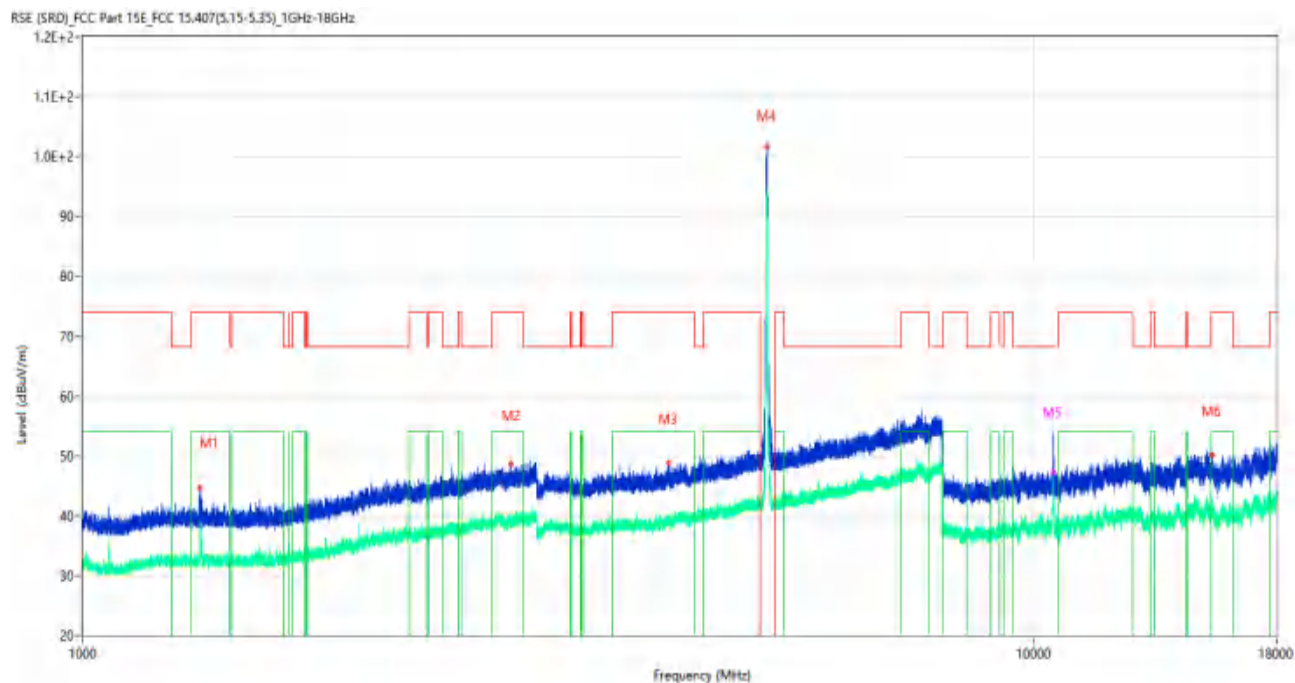
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.300	43.44	74.0	30.56	Peak	317.00	200	Vertical	Pass
1**	1328.300	32.56	54.0	21.44	AV	317.00	200	Vertical	Pass
2	2821.600	48.33	74.0	25.67	Peak	0.00	400	Vertical	Pass
2**	2821.600	38.74	54.0	15.26	AV	0.00	400	Vertical	Pass
3	4275.750	48.74	74.0	25.26	Peak	245.00	100	Vertical	Pass
3**	4275.750	39.49	54.0	14.51	AV	245.00	100	Vertical	Pass
4	5221.750	101.67	--	--	Peak	174.00	100	Vertical	N/A
4**	5221.750	93.75	--	--	AV	174.00	100	Vertical	N/A
5	10441.737	54.21	68.2	13.99	Peak	161.00	100	Vertical	Pass
5**	10441.737	47.97	--	--	AV	161.00	100	Vertical	N/A
6	15393.637	50.06	74.0	23.94	Peak	3.00	100	Vertical	Pass
6**	15393.637	41.27	54.0	12.73	AV	3.00	100	Vertical	Pass

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



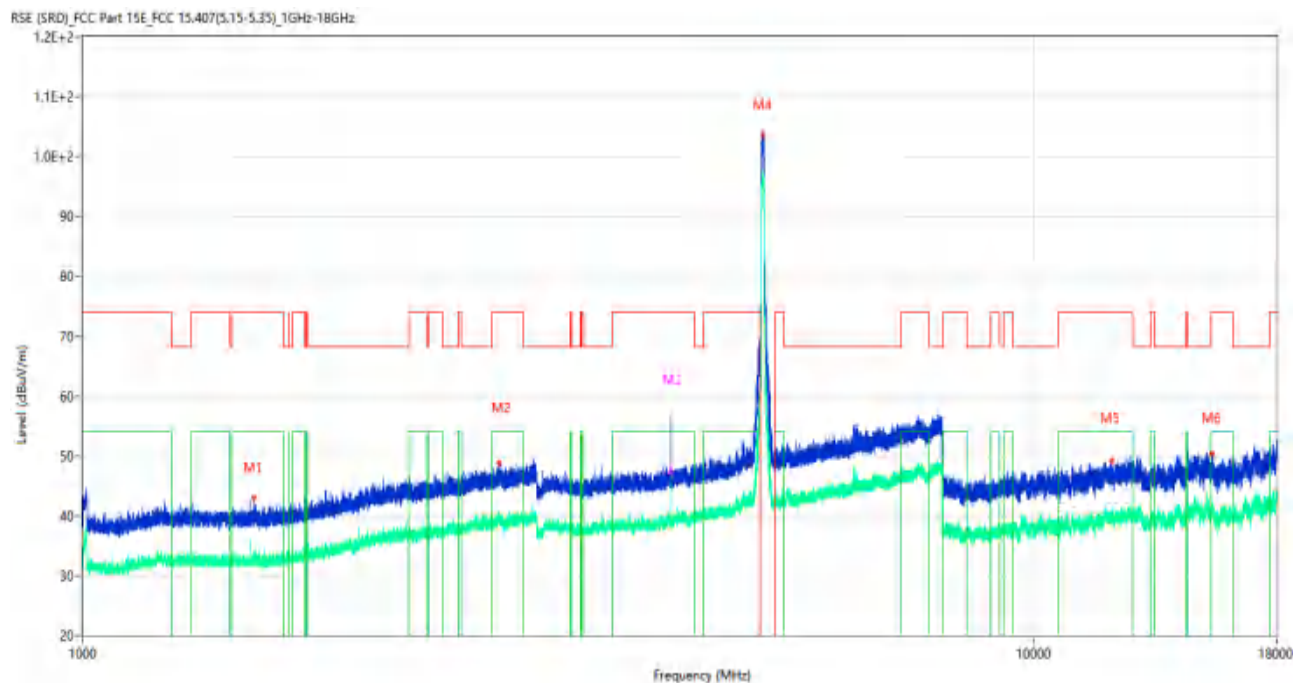
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	41.76	74.0	32.24	Peak	0.00	100	Horizontal	Pass
1**	1540.600	32.42	54.0	21.58	AV	0.00	100	Horizontal	Pass
2	2726.000	48.93	74.0	25.07	Peak	167.00	300	Horizontal	Pass
2**	2726.000	39.46	54.0	14.54	AV	167.00	300	Horizontal	Pass
3	4192.000	50.34	74.0	23.66	Peak	130.00	100	Horizontal	Pass
3**	4192.000	47.48	54.0	6.52	AV	130.00	100	Horizontal	Pass
4	5239.000	106.51	--	--	Peak	294.00	400	Horizontal	N/A
4**	5239.000	98.54	--	--	AV	294.00	400	Horizontal	N/A
5	10479.974	48.53	68.2	19.67	Peak	310.00	100	Horizontal	Pass
5**	10479.974	43.71	--	--	AV	310.00	100	Horizontal	N/A
6	15382.612	51.33	74.0	22.67	Peak	128.00	150	Horizontal	Pass
6**	15382.612	42.29	54.0	11.71	AV	128.00	150	Horizontal	Pass

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



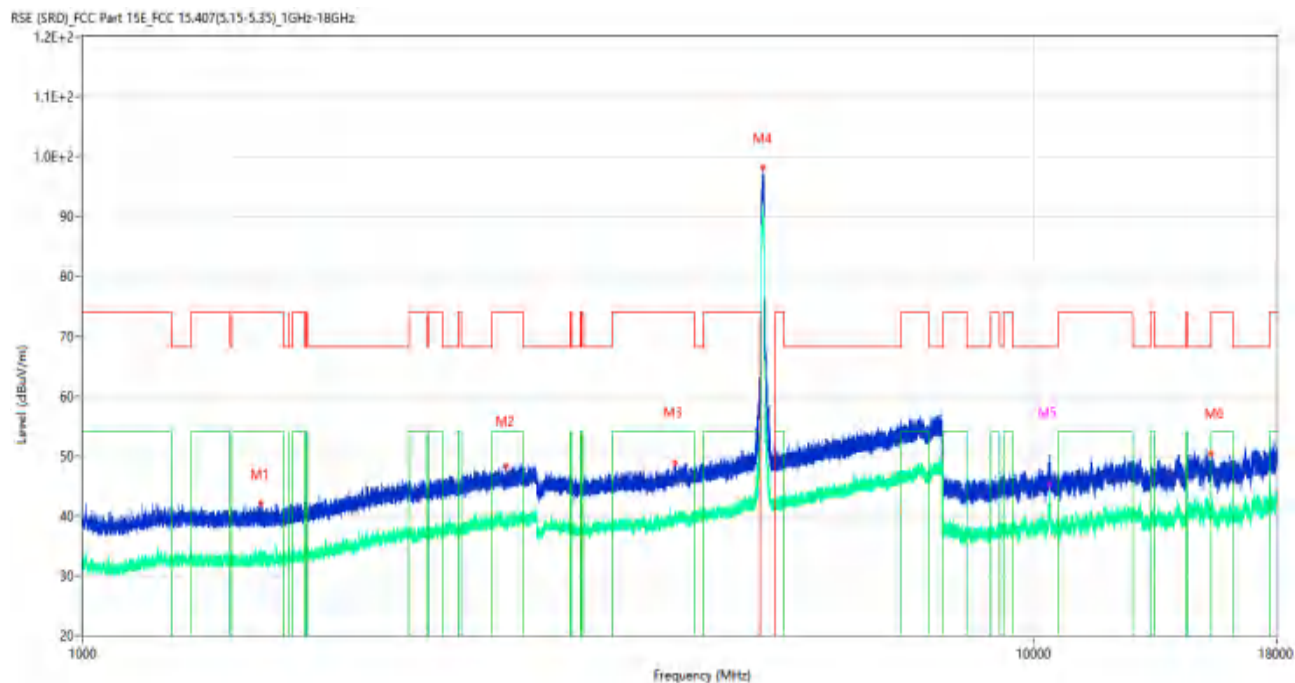
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.400	44.60	74.0	29.40	Peak	223.00	300	Vertical	Pass
1**	1328.400	37.46	54.0	16.54	AV	223.00	300	Vertical	Pass
2	2820.300	48.59	74.0	25.41	Peak	126.00	300	Vertical	Pass
2**	2820.300	38.74	54.0	15.26	AV	126.00	300	Vertical	Pass
3	4134.750	48.72	74.0	25.28	Peak	11.00	100	Vertical	Pass
3**	4134.750	40.01	54.0	13.99	AV	11.00	100	Vertical	Pass
4	5238.750	101.75	--	--	Peak	210.00	400	Vertical	N/A
4**	5238.750	94.49	--	--	AV	210.00	400	Vertical	N/A
5	10481.162	53.47	68.2	14.73	Peak	159.00	100	Vertical	Pass
5**	10481.162	47.30	--	--	AV	159.00	100	Vertical	N/A
6	15384.450	50.13	74.0	23.87	Peak	95.00	100	Vertical	Pass
6**	15384.450	41.75	54.0	12.25	AV	95.00	100	Vertical	Pass

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



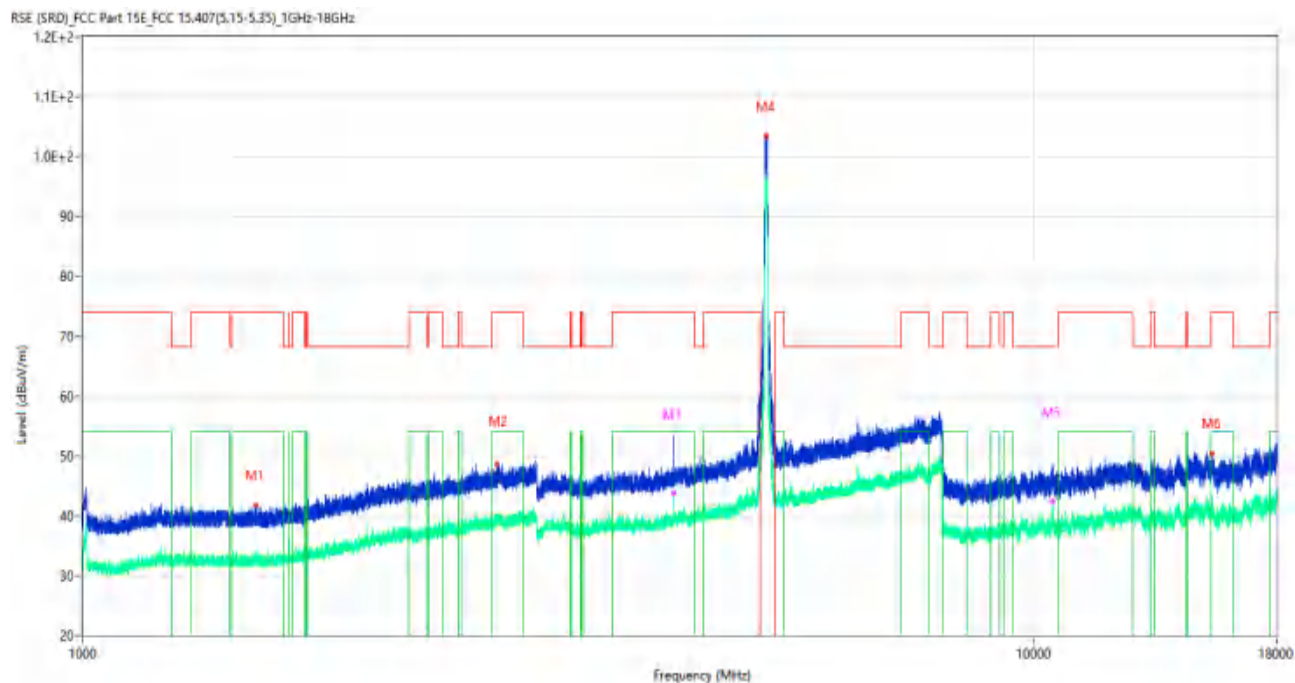
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.800	43.02	74.0	30.98	Peak	0.00	100	Horizontal	Pass
1**	1512.800	32.19	54.0	21.81	AV	0.00	100	Horizontal	Pass
2	2736.700	48.74	74.0	25.26	Peak	359.00	100	Horizontal	Pass
2**	2736.700	40.01	54.0	13.99	AV	359.00	100	Horizontal	Pass
3	4152.500	51.72	74.0	22.28	Peak	360.00	100	Horizontal	Pass
3**	4152.500	47.36	54.0	6.64	AV	360.00	100	Horizontal	Pass
4	5198.000	103.75	--	--	Peak	305.00	300	Horizontal	N/A
4**	5198.000	95.72	--	--	AV	305.00	300	Horizontal	N/A
5	12061.487	49.15	74.0	24.85	Peak	75.00	100	Horizontal	Pass
5**	12061.487	40.03	54.0	13.97	AV	75.00	100	Horizontal	Pass
6	15379.200	50.24	74.0	23.76	Peak	100.00	150	Horizontal	Pass
6**	15379.200	41.45	54.0	12.55	AV	100.00	150	Horizontal	Pass

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



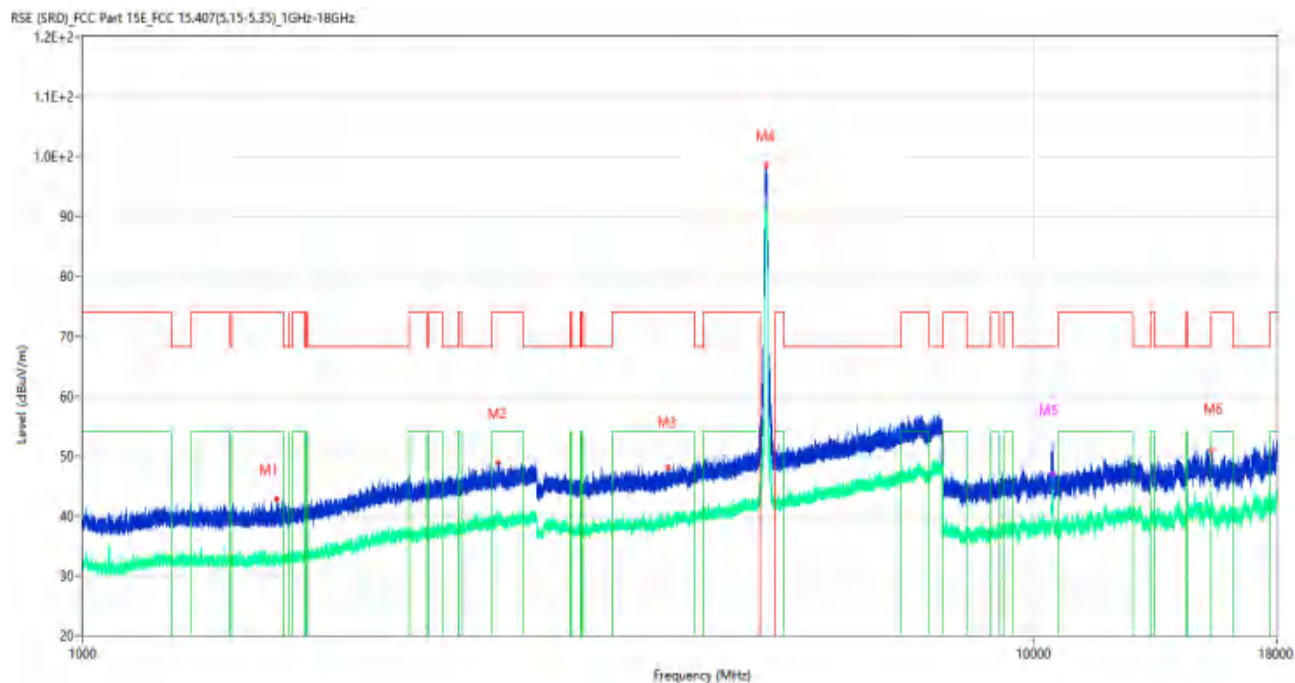
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.400	41.96	74.0	32.04	Peak	1.00	100	Vertical	Pass
1**	1536.400	32.32	54.0	21.68	AV	1.00	100	Vertical	Pass
2	2787.000	48.31	74.0	25.69	Peak	70.00	300	Vertical	Pass
2**	2787.000	38.83	54.0	15.17	AV	70.00	300	Vertical	Pass
3	4193.500	48.79	74.0	25.21	Peak	304.00	100	Vertical	Pass
3**	4193.500	39.23	54.0	14.77	AV	304.00	100	Vertical	Pass
4	5193.000	98.13	--	--	Peak	210.00	200	Vertical	N/A
4**	5193.000	89.89	--	--	AV	210.00	200	Vertical	N/A
5	10379.037	48.05	68.2	20.15	Peak	154.00	100	Vertical	Pass
5**	10379.037	45.29	--	--	AV	154.00	100	Vertical	N/A
6	15373.425	50.30	74.0	23.70	Peak	182.00	150	Vertical	Pass
6**	15373.425	41.03	54.0	12.97	AV	182.00	150	Vertical	Pass

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



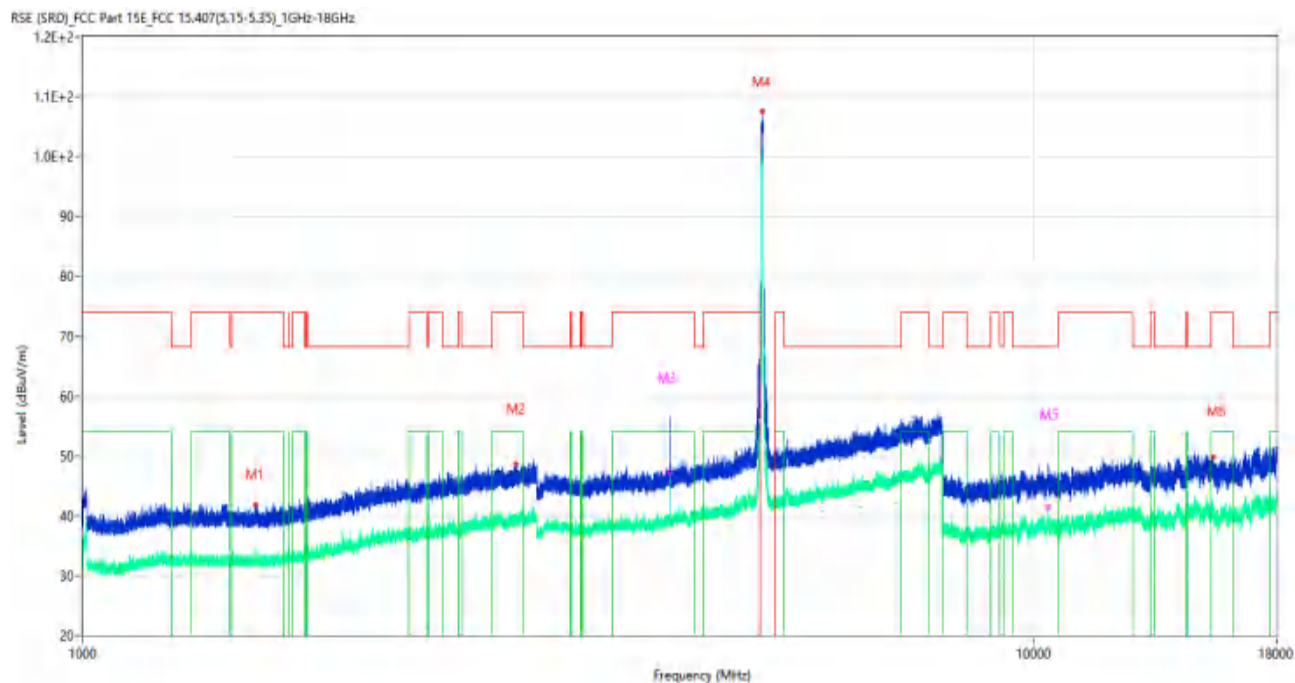
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.900	41.67	74.0	32.33	Peak	355.00	100	Horizontal	Pass
1**	1518.900	33.31	54.0	20.69	AV	355.00	100	Horizontal	Pass
2	2726.800	48.69	74.0	25.31	Peak	49.00	100	Horizontal	Pass
2**	2726.800	39.51	54.0	14.49	AV	49.00	100	Horizontal	Pass
3	4183.500	46.99	74.0	27.01	Peak	360.00	100	Horizontal	Pass
3**	4183.500	43.81	54.0	10.19	AV	360.00	100	Horizontal	Pass
4	5227.750	103.35	--	--	Peak	304.00	100	Horizontal	N/A
4**	5227.750	95.39	--	--	AV	304.00	100	Horizontal	N/A
5	10459.076	46.50	68.2	21.70	Peak	160.00	100	Horizontal	Pass
5**	10459.076	42.49	--	--	AV	160.00	100	Horizontal	N/A
6	15385.500	50.41	74.0	23.59	Peak	217.00	100	Horizontal	Pass
6**	15385.500	41.58	54.0	12.42	AV	217.00	100	Horizontal	Pass

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



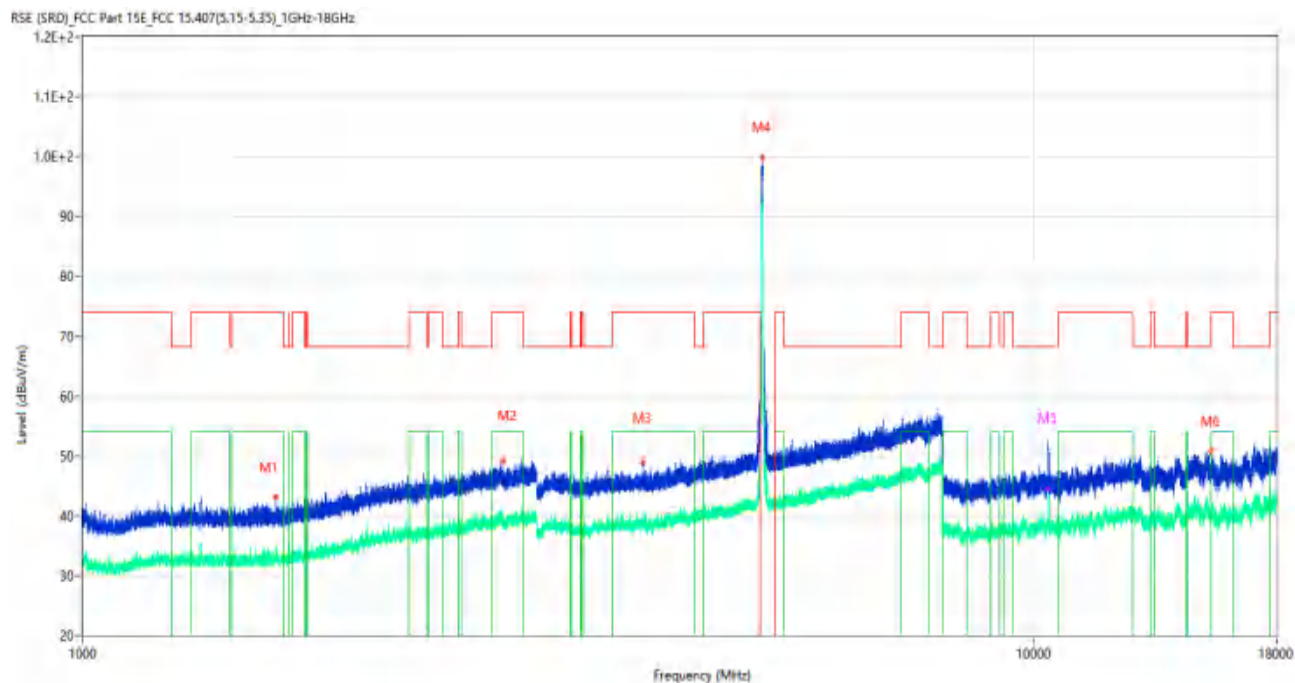
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.600	42.70	74.0	31.30	Peak	359.00	400	Vertical	Pass
1**	1598.600	33.25	54.0	20.75	AV	359.00	400	Vertical	Pass
2	2729.700	48.87	74.0	25.13	Peak	28.00	400	Vertical	Pass
2**	2729.700	39.11	54.0	14.89	AV	28.00	400	Vertical	Pass
3	4126.250	48.06	74.0	25.94	Peak	177.00	100	Vertical	Pass
3**	4126.250	39.11	54.0	14.89	AV	177.00	100	Vertical	Pass
4	5226.500	98.45	--	--	Peak	177.00	100	Vertical	N/A
4**	5226.500	90.96	--	--	AV	177.00	100	Vertical	N/A
5	10458.838	49.79	68.2	18.41	Peak	160.00	100	Vertical	Pass
5**	10458.838	46.86	--	--	AV	160.00	100	Vertical	N/A
6	15367.650	50.80	74.0	23.20	Peak	2.00	200	Vertical	Pass
6**	15367.650	41.34	54.0	12.66	AV	2.00	200	Vertical	Pass

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



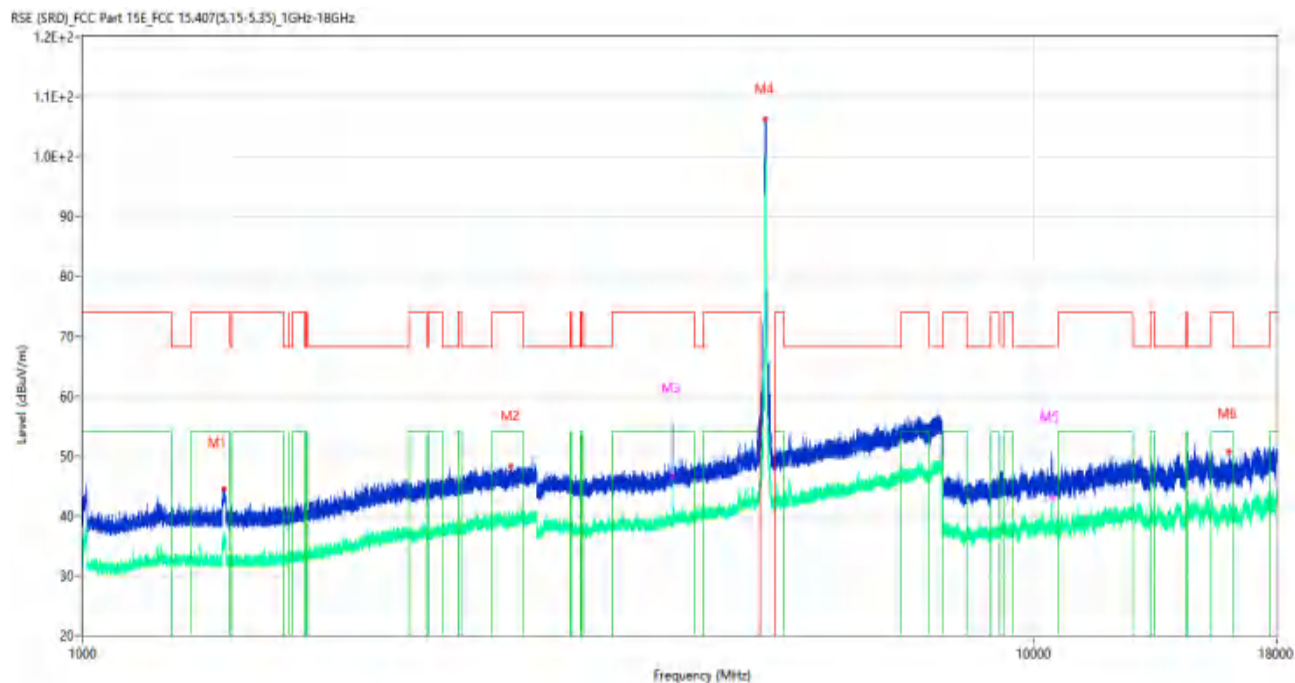
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.500	41.92	74.0	32.08	Peak	329.00	100	Horizontal	Pass
1**	1519.500	32.66	54.0	21.34	AV	329.00	100	Horizontal	Pass
2	2851.900	48.54	74.0	25.46	Peak	103.00	200	Horizontal	Pass
2**	2851.900	38.88	54.0	15.12	AV	103.00	200	Horizontal	Pass
3	4144.250	55.87	74.0	18.13	Peak	339.00	100	Horizontal	Pass
3**	4144.250	47.18	54.0	6.82	AV	339.00	100	Horizontal	Pass
4	5182.250	107.56	--	--	Peak	304.00	200	Horizontal	N/A
4**	5182.250	99.78	--	--	AV	304.00	200	Horizontal	N/A
5	10361.938	44.97	68.2	23.23	Peak	358.00	100	Horizontal	Pass
5**	10361.938	41.46	--	--	AV	358.00	100	Horizontal	N/A
6	15441.412	49.81	74.0	24.19	Peak	287.00	150	Horizontal	Pass
6**	15441.412	40.80	54.0	13.20	AV	287.00	150	Horizontal	Pass

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



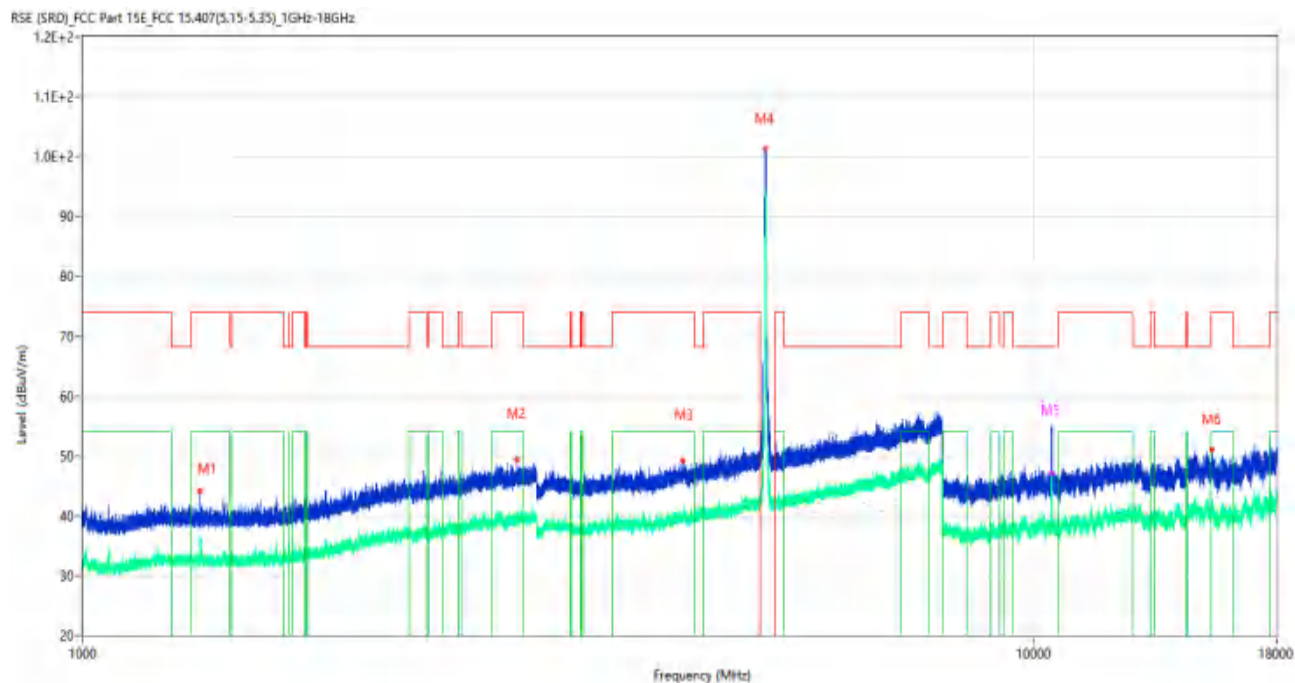
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.500	43.14	74.0	30.86	Peak	0.00	400	Vertical	Pass
1**	1594.500	32.72	54.0	21.28	AV	0.00	400	Vertical	Pass
2	2766.900	49.11	74.0	24.89	Peak	359.00	400	Vertical	Pass
2**	2766.900	39.02	54.0	14.98	AV	359.00	400	Vertical	Pass
3	3883.250	48.88	74.0	25.12	Peak	246.00	100	Vertical	Pass
3**	3883.250	38.47	54.0	15.53	AV	246.00	100	Vertical	Pass
4	5181.750	99.85	--	--	Peak	224.00	400	Vertical	N/A
4**	5181.750	92.23	--	--	AV	224.00	400	Vertical	N/A
5	10356.712	51.12	68.2	17.08	Peak	191.00	100	Vertical	Pass
5**	10356.712	44.43	--	--	AV	191.00	100	Vertical	N/A
6	15373.688	50.80	74.0	23.20	Peak	360.00	150	Vertical	Pass
6**	15373.688	42.01	54.0	11.99	AV	360.00	150	Vertical	Pass

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



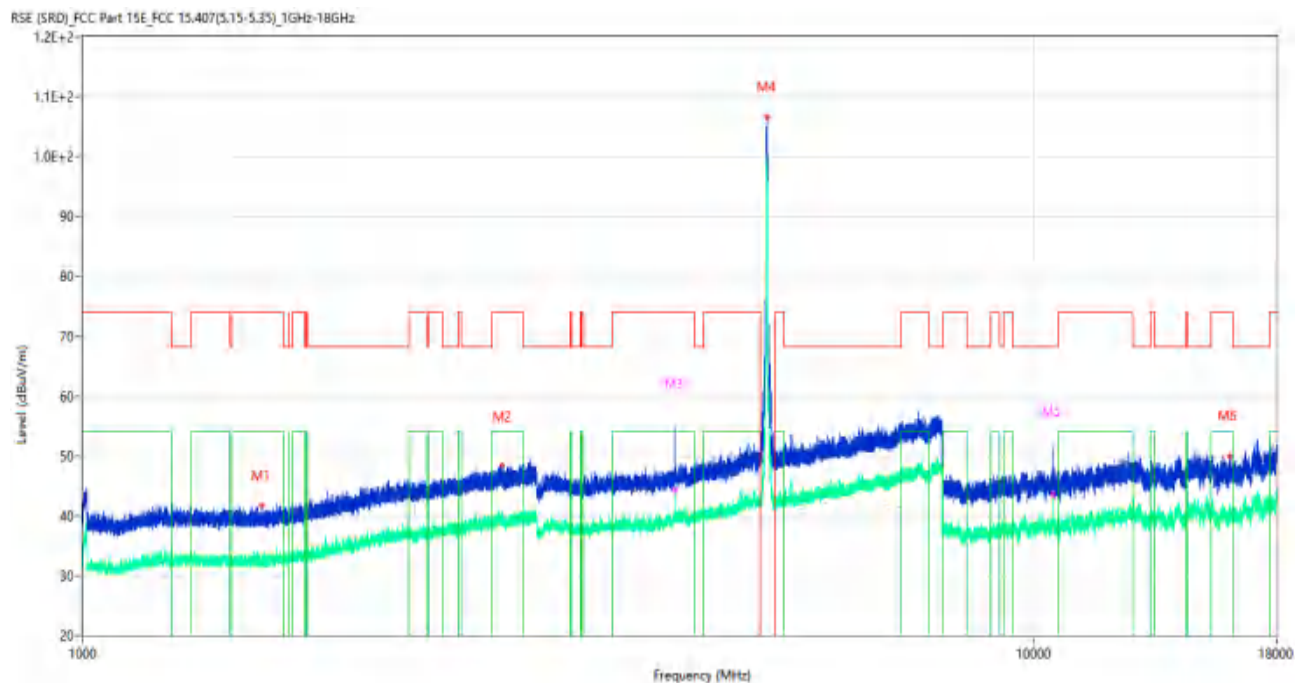
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1405.900	44.48	74.0	29.52	Peak	28.00	100	Horizontal	Pass
1**	1405.900	34.32	54.0	19.68	AV	28.00	100	Horizontal	Pass
2	2821.200	48.18	74.0	25.82	Peak	286.00	300	Horizontal	Pass
2**	2821.200	39.04	54.0	14.96	AV	286.00	300	Horizontal	Pass
3	4176.000	45.27	74.0	28.73	Peak	360.00	100	Horizontal	Pass
3**	4176.000	46.64	54.0	7.36	AV	360.00	100	Horizontal	Pass
4	5223.250	106.34	--	--	Peak	293.00	300	Horizontal	N/A
4**	5223.250	98.48	--	--	AV	293.00	300	Horizontal	N/A
5	10442.213	47.64	68.2	20.56	Peak	318.00	100	Horizontal	Pass
5**	10442.213	42.93	--	--	AV	318.00	100	Horizontal	N/A
6	16051.200	50.69	74.0	23.31	Peak	341.00	100	Horizontal	Pass
6**	16051.200	40.11	54.0	13.89	AV	341.00	100	Horizontal	Pass

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



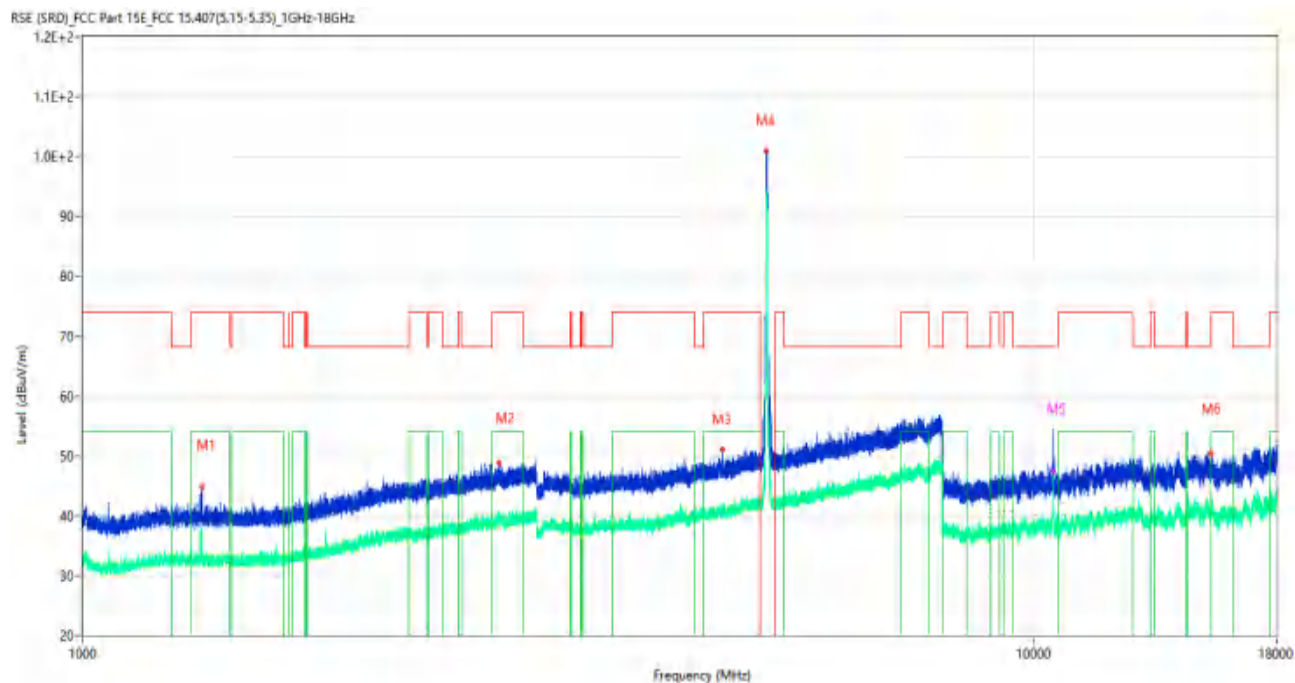
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.900	44.02	74.0	29.98	Peak	305.00	100	Vertical	Pass
1**	1328.900	32.91	54.0	21.09	AV	305.00	100	Vertical	Pass
2	2863.400	49.46	74.0	24.54	Peak	359.00	200	Vertical	Pass
2**	2863.400	39.12	54.0	14.88	AV	359.00	200	Vertical	Pass
3	4277.750	49.11	74.0	24.89	Peak	360.00	100	Vertical	Pass
3**	4277.750	39.98	54.0	14.02	AV	360.00	100	Vertical	Pass
4	5222.500	101.39	--	--	Peak	166.00	100	Vertical	N/A
4**	5222.500	93.31	--	--	AV	166.00	100	Vertical	N/A
5	10438.175	53.40	68.2	14.80	Peak	155.00	100	Vertical	Pass
5**	10438.175	47.17	--	--	AV	155.00	100	Vertical	N/A
6	15382.350	51.12	74.0	22.88	Peak	360.00	100	Vertical	Pass
6**	15382.350	41.60	54.0	12.40	AV	360.00	100	Vertical	Pass

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



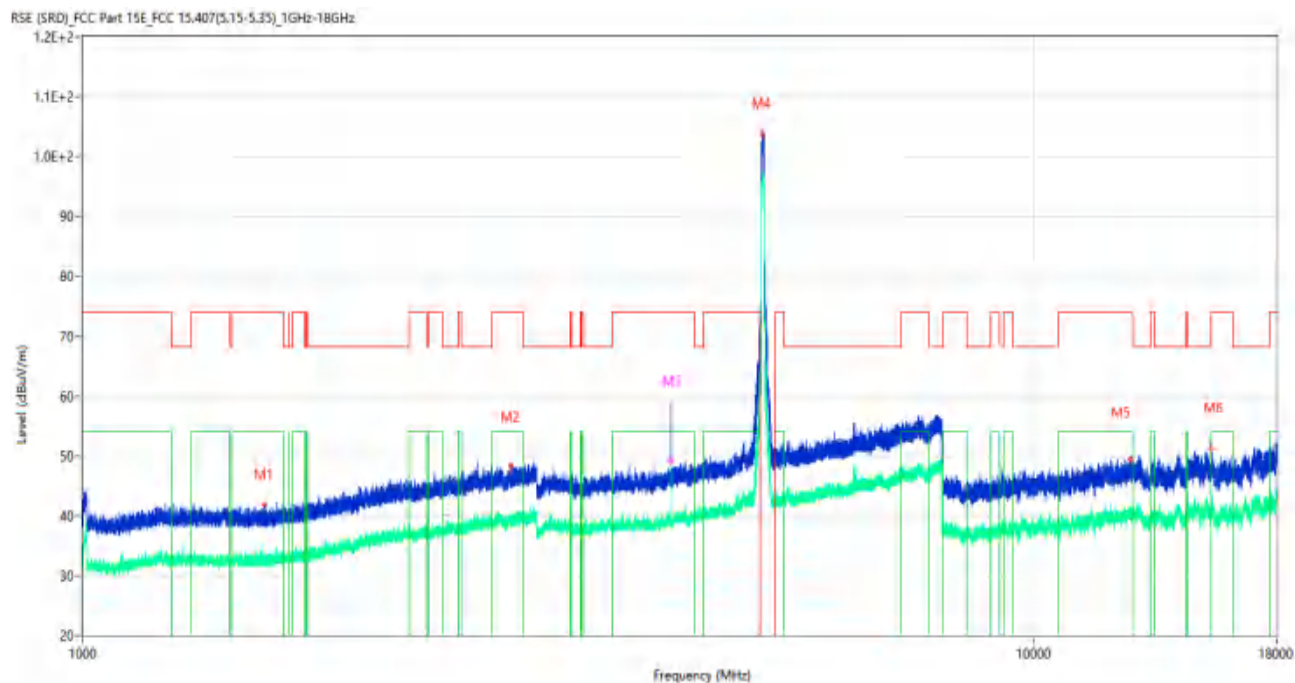
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.400	41.62	74.0	32.38	Peak	199.00	100	Horizontal	Pass
1**	1540.400	32.01	54.0	21.99	AV	199.00	100	Horizontal	Pass
2	2758.300	48.42	74.0	25.58	Peak	339.00	300	Horizontal	Pass
2**	2758.300	40.62	54.0	13.38	AV	339.00	300	Horizontal	Pass
3	4192.250	47.34	74.0	26.66	Peak	2.00	100	Horizontal	Pass
3**	4192.250	44.21	54.0	9.79	AV	2.00	100	Horizontal	Pass
4	5241.500	106.63	--	--	Peak	293.00	400	Horizontal	N/A
4**	5241.500	98.81	--	--	AV	293.00	400	Horizontal	N/A
5	10479.263	48.18	68.2	20.02	Peak	274.00	100	Horizontal	Pass
5**	10479.263	43.47	--	--	AV	274.00	100	Horizontal	N/A
6	16084.799	49.97	74.0	24.03	Peak	252.00	100	Horizontal	Pass
6**	16084.799	40.68	54.0	13.32	AV	252.00	100	Horizontal	Pass

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



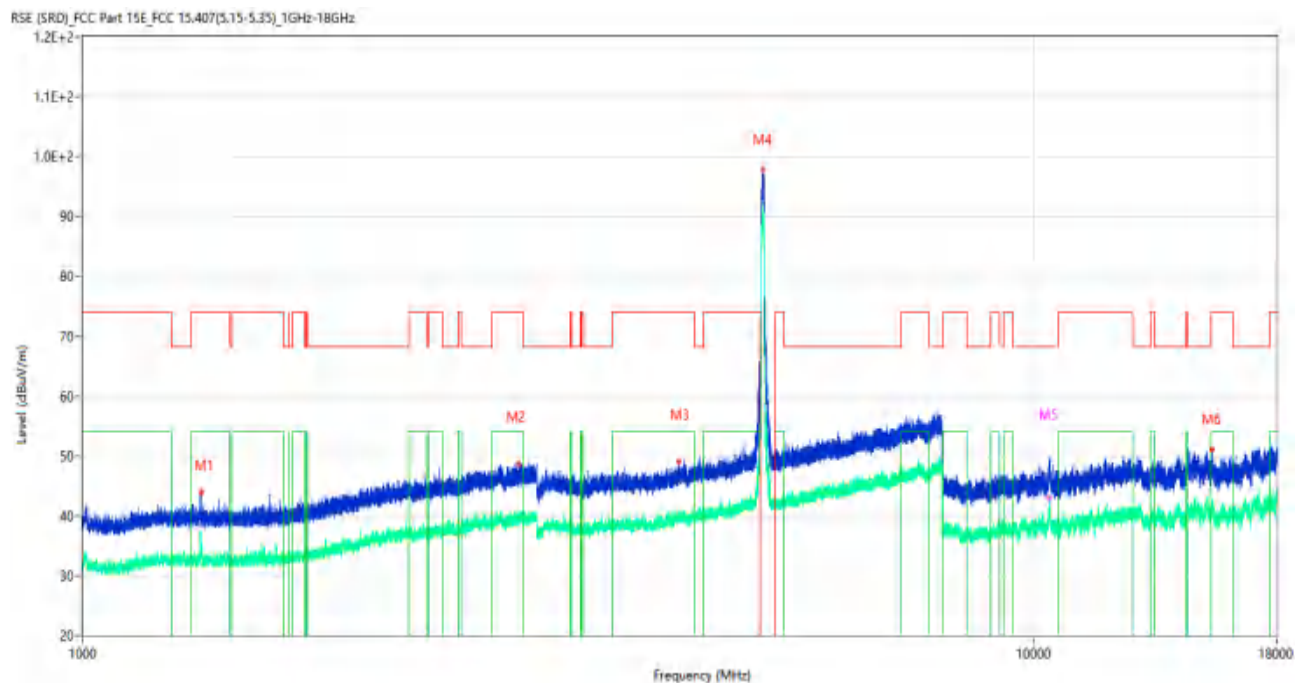
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.500	44.85	74.0	29.15	Peak	296.00	300	Vertical	Pass
1**	1333.500	32.54	54.0	21.46	AV	296.00	300	Vertical	Pass
2	2741.100	48.78	74.0	25.22	Peak	296.00	200	Vertical	Pass
2**	2741.100	39.05	54.0	14.95	AV	296.00	200	Vertical	Pass
3	4699.500	51.10	74.0	22.90	Peak	339.00	150	Vertical	Pass
3**	4699.500	40.49	54.0	13.51	AV	339.00	150	Vertical	Pass
4	5235.250	101.06	--	--	Peak	212.00	300	Vertical	N/A
4**	5235.250	93.46	--	--	AV	212.00	300	Vertical	N/A
5	10481.637	52.28	68.2	15.92	Peak	159.00	100	Vertical	Pass
5**	10481.637	47.43	--	--	AV	159.00	100	Vertical	N/A
6	15374.213	50.51	74.0	23.49	Peak	173.00	200	Vertical	Pass
6**	15374.213	42.61	54.0	11.39	AV	173.00	200	Vertical	Pass

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



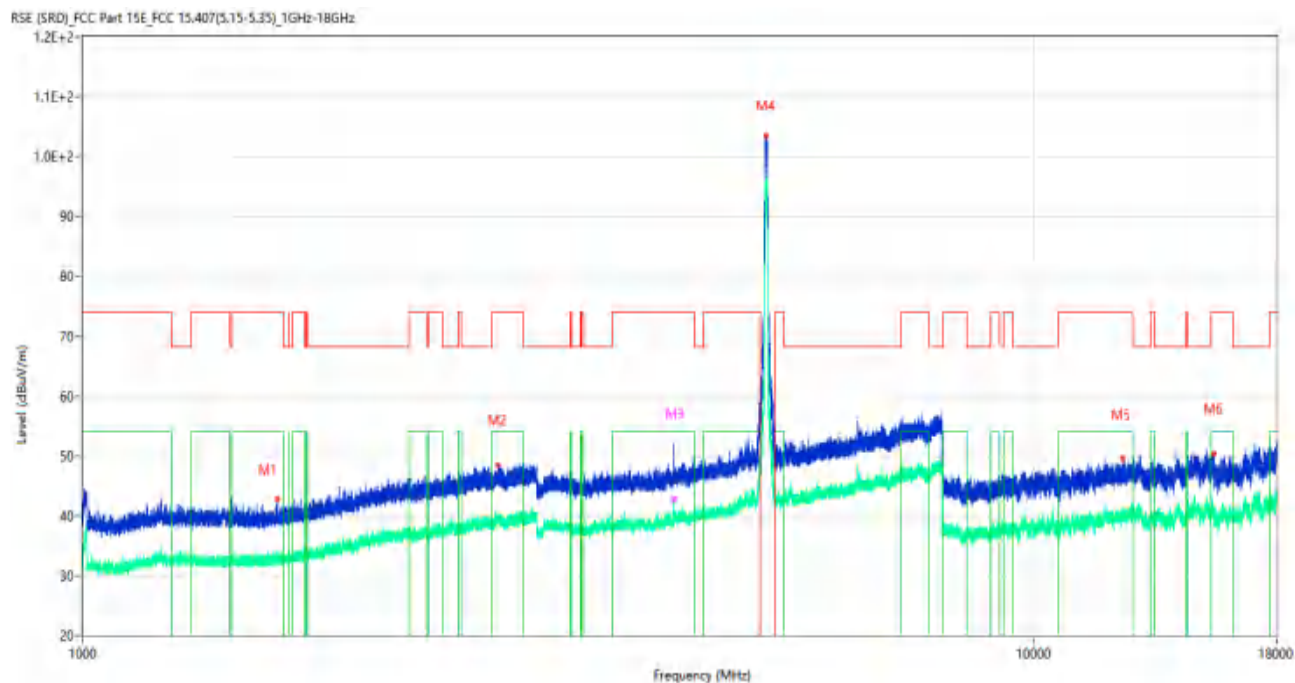
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.300	41.90	74.0	32.10	Peak	37.00	100	Horizontal	Pass
1**	1551.300	32.93	54.0	21.07	AV	37.00	100	Horizontal	Pass
2	2818.400	48.18	74.0	25.82	Peak	0.00	200	Horizontal	Pass
2**	2818.400	39.08	54.0	14.92	AV	0.00	200	Horizontal	Pass
3	4152.250	55.36	74.0	18.64	Peak	360.00	100	Horizontal	Pass
3**	4152.250	49.13	54.0	4.87	AV	360.00	100	Horizontal	Pass
4	5182.750	103.81	--	--	Peak	257.00	300	Horizontal	N/A
4**	5182.750	96.54	--	--	AV	257.00	300	Horizontal	N/A
5	12628.163	49.41	74.0	24.59	Peak	341.00	200	Horizontal	Pass
5**	12628.163	39.94	54.0	14.06	AV	341.00	200	Horizontal	Pass
6	15375.787	51.25	74.0	22.75	Peak	246.00	100	Horizontal	Pass
6**	15375.787	42.20	54.0	11.80	AV	246.00	100	Horizontal	Pass

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



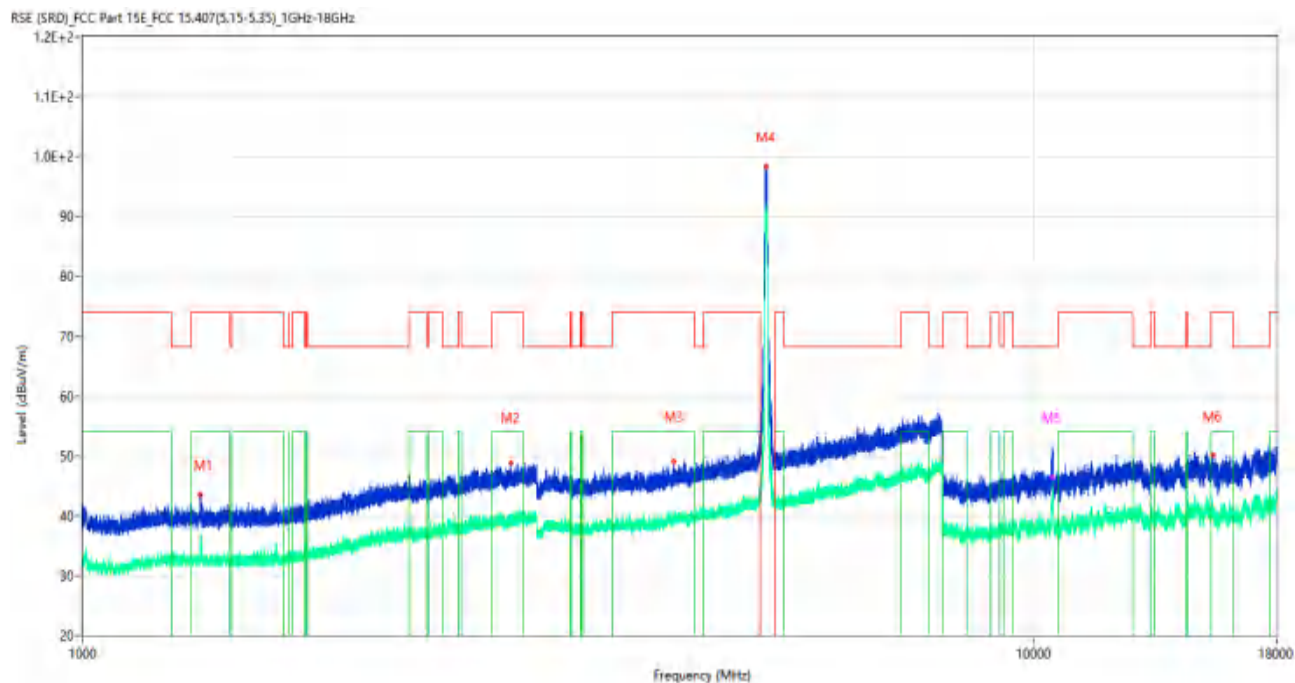
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	43.89	74.0	30.11	Peak	223.00	100	Vertical	Pass
1**	1332.000	35.49	54.0	18.51	AV	223.00	100	Vertical	Pass
2	2877.000	48.62	74.0	25.38	Peak	7.00	200	Vertical	Pass
2**	2877.000	39.21	54.0	14.79	AV	7.00	200	Vertical	Pass
3	4234.500	48.97	74.0	25.03	Peak	360.00	100	Vertical	Pass
3**	4234.500	39.80	54.0	14.20	AV	360.00	100	Vertical	Pass
4	5197.000	97.85	--	--	Peak	212.00	200	Vertical	N/A
4**	5197.000	90.73	--	--	AV	212.00	200	Vertical	N/A
5	10380.463	48.32	68.2	19.88	Peak	158.00	100	Vertical	Pass
5**	10380.463	43.03	--	--	AV	158.00	100	Vertical	N/A
6	15383.137	51.17	74.0	22.83	Peak	140.00	200	Vertical	Pass
6**	15383.137	41.33	54.0	12.67	AV	140.00	200	Vertical	Pass

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



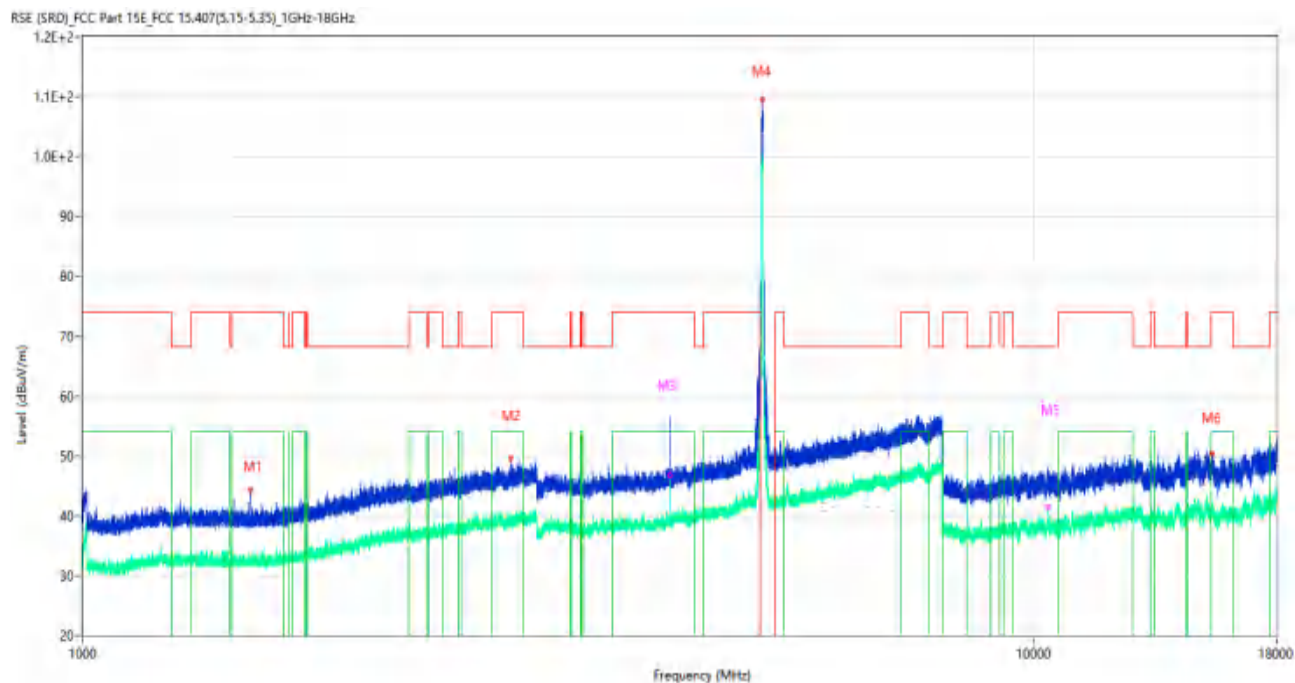
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.500	42.86	74.0	31.14	Peak	244.00	100	Horizontal	Pass
1**	1601.500	32.23	54.0	21.77	AV	244.00	100	Horizontal	Pass
2	2729.300	48.42	74.0	25.58	Peak	71.00	400	Horizontal	Pass
2**	2729.300	40.29	54.0	13.71	AV	71.00	400	Horizontal	Pass
3	4184.750	47.18	74.0	26.82	Peak	360.00	100	Horizontal	Pass
3**	4184.750	42.75	54.0	11.25	AV	360.00	100	Horizontal	Pass
4	5226.750	103.46	--	--	Peak	297.00	200	Horizontal	N/A
4**	5226.750	95.36	--	--	AV	297.00	200	Horizontal	N/A
5	12408.001	49.62	74.0	24.38	Peak	161.00	300	Horizontal	Pass
5**	12408.001	40.63	54.0	13.37	AV	161.00	300	Horizontal	Pass
6	15453.487	50.38	74.0	23.62	Peak	360.00	150	Horizontal	Pass
6**	15453.487	39.89	54.0	14.11	AV	360.00	150	Horizontal	Pass

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



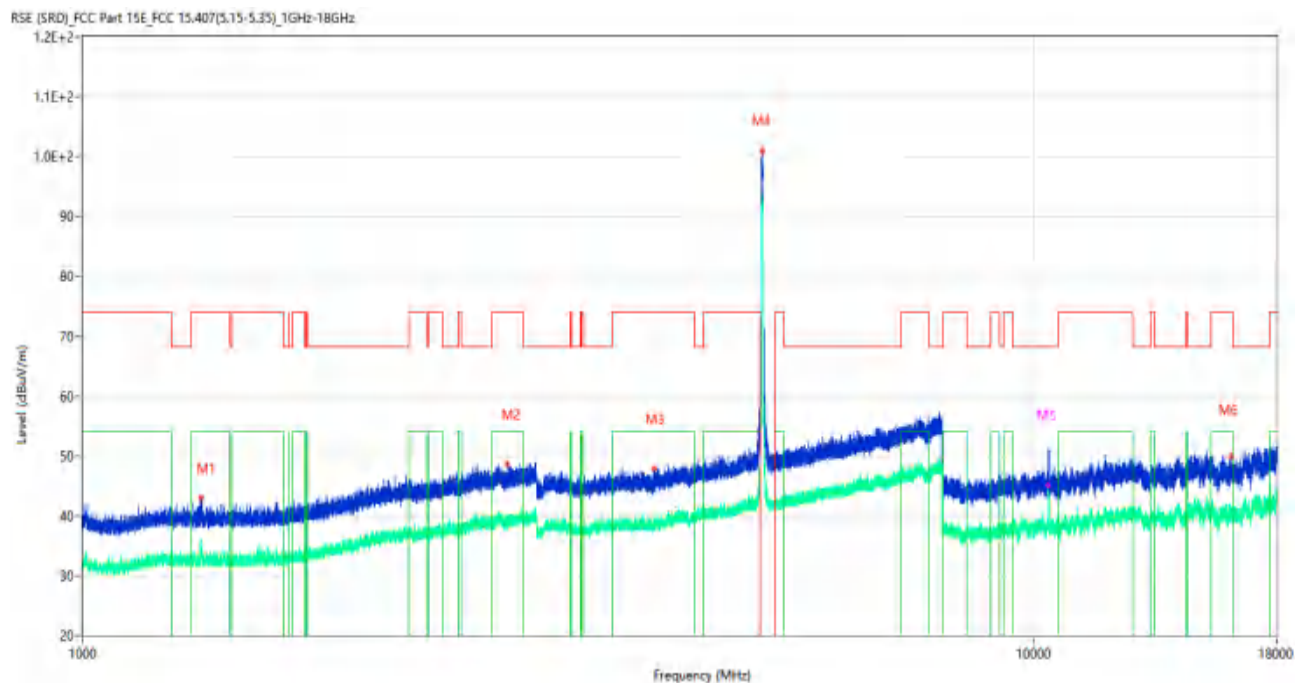
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.400	43.48	74.0	30.52	Peak	298.00	400	Vertical	Pass
1**	1327.400	35.01	54.0	18.99	AV	298.00	400	Vertical	Pass
2	2815.700	48.89	74.0	25.11	Peak	310.00	400	Vertical	Pass
2**	2815.700	39.46	54.0	14.54	AV	310.00	400	Vertical	Pass
3	4183.500	48.96	74.0	25.04	Peak	359.00	100	Vertical	Pass
3**	4183.500	38.68	54.0	15.32	AV	359.00	100	Vertical	Pass
4	5234.750	98.31	--	--	Peak	212.00	200	Vertical	N/A
4**	5234.750	90.82	--	--	AV	212.00	200	Vertical	N/A
5	10459.312	48.68	68.2	19.52	Peak	191.00	100	Vertical	Pass
5**	10459.312	46.28	--	--	AV	191.00	100	Vertical	N/A
6	15432.487	50.15	74.0	23.85	Peak	360.00	150	Vertical	Pass
6**	15432.487	40.90	54.0	13.10	AV	360.00	150	Vertical	Pass

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



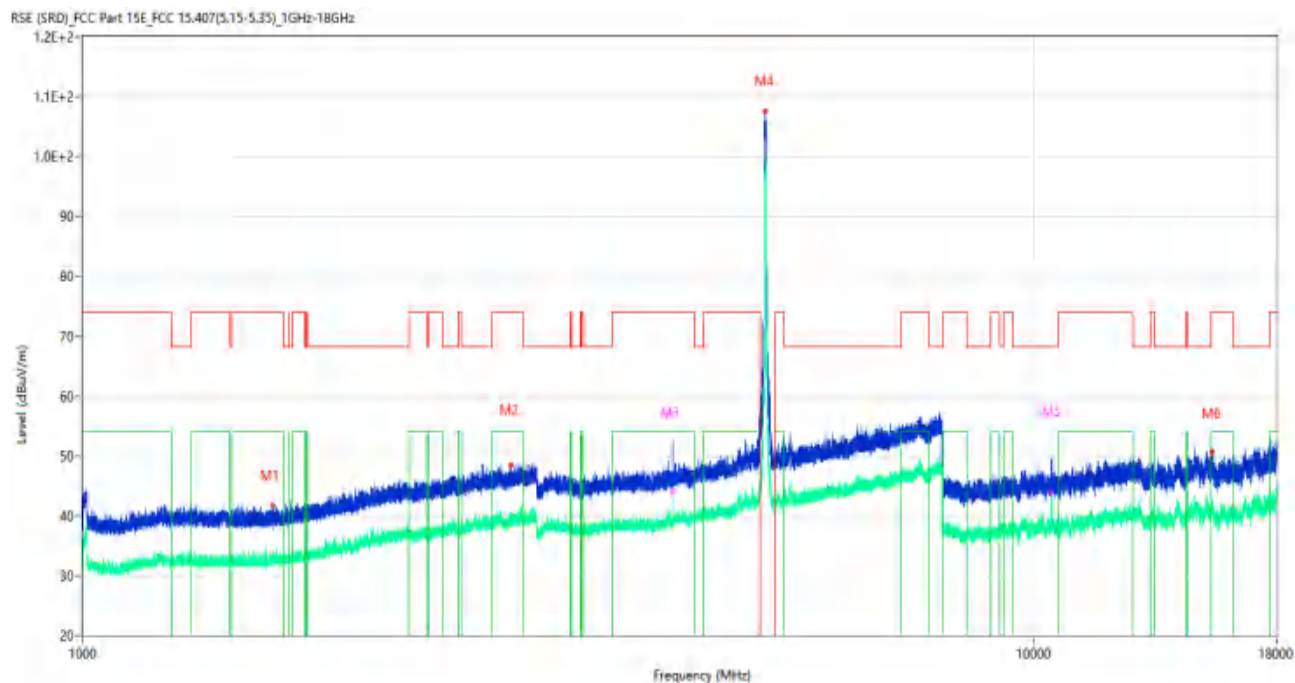
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.200	44.26	74.0	29.74	Peak	332.00	100	Horizontal	Pass
1**	1502.200	33.05	54.0	20.95	AV	332.00	100	Horizontal	Pass
2	2822.000	49.54	74.0	24.46	Peak	298.00	400	Horizontal	Pass
2**	2822.000	39.00	54.0	15.00	AV	298.00	400	Horizontal	Pass
3	4144.250	46.07	74.0	27.93	Peak	72.00	100	Horizontal	Pass
3**	4144.250	46.66	54.0	7.34	AV	72.00	100	Horizontal	Pass
4	5186.000	109.41	--	--	Peak	257.00	200	Horizontal	N/A
4**	5186.000	100.47	--	--	AV	257.00	200	Horizontal	N/A
5	10362.888	46.27	68.2	21.93	Peak	312.00	100	Horizontal	Pass
5**	10362.888	41.38	--	--	AV	312.00	100	Horizontal	N/A
6	15383.400	50.33	74.0	23.67	Peak	351.00	100	Horizontal	Pass
6**	15383.400	41.51	54.0	12.49	AV	351.00	100	Horizontal	Pass

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



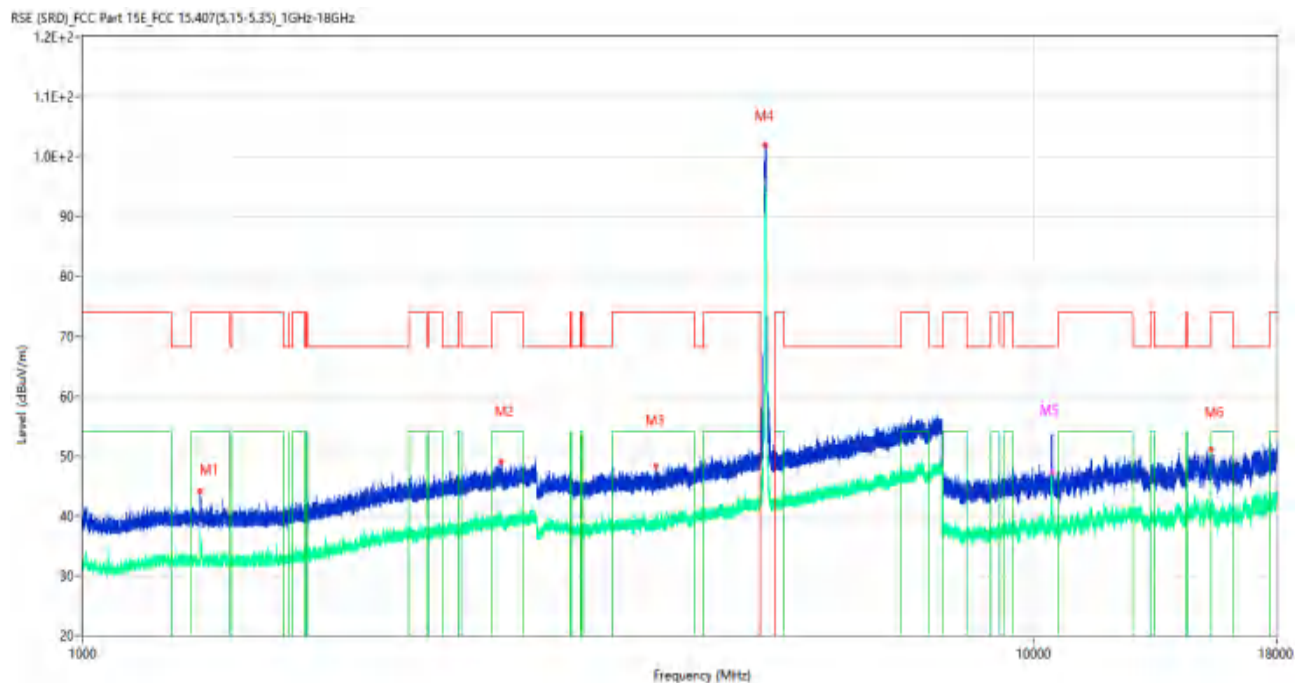
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	42.88	74.0	31.12	Peak	319.00	200	Vertical	Pass
1**	1330.000	32.70	54.0	21.30	AV	319.00	200	Vertical	Pass
2	2792.900	48.63	74.0	25.37	Peak	286.00	300	Vertical	Pass
2**	2792.900	38.81	54.0	15.19	AV	286.00	300	Vertical	Pass
3	3989.750	47.96	74.0	26.04	Peak	360.00	100	Vertical	Pass
3**	3989.750	37.78	54.0	16.22	AV	360.00	100	Vertical	Pass
4	5184.750	101.07	--	--	Peak	222.00	300	Vertical	N/A
4**	5184.750	91.43	--	--	AV	222.00	300	Vertical	N/A
5	10361.224	49.62	68.2	18.58	Peak	189.00	100	Vertical	Pass
5**	10361.224	45.08	--	--	AV	189.00	100	Vertical	N/A
6	16107.375	49.96	74.0	24.04	Peak	10.00	200	Vertical	Pass
6**	16107.375	40.46	54.0	13.54	AV	10.00	200	Vertical	Pass

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



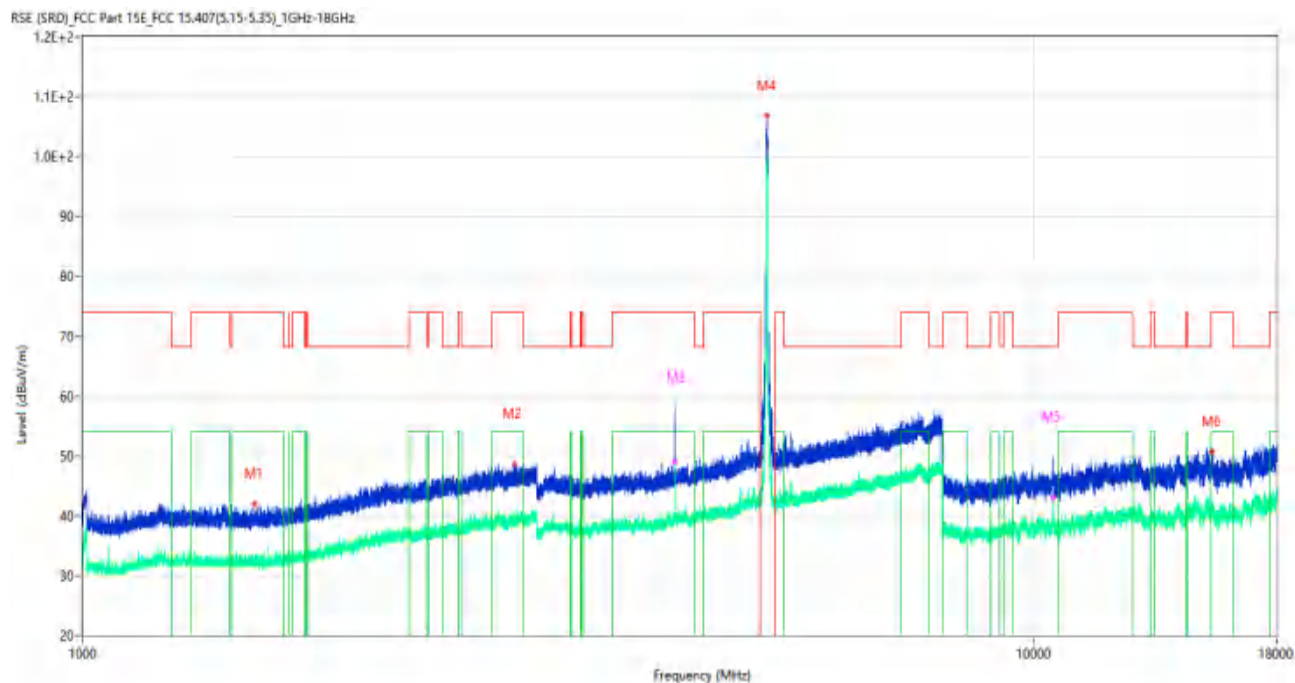
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.100	41.68	74.0	32.32	Peak	112.00	100	Horizontal	Pass
1**	1584.100	32.53	54.0	21.47	AV	112.00	100	Horizontal	Pass
2	2819.900	48.44	74.0	25.56	Peak	179.00	300	Horizontal	Pass
2**	2819.900	39.08	54.0	14.92	AV	179.00	300	Horizontal	Pass
3	4176.250	52.02	74.0	21.98	Peak	95.00	100	Horizontal	Pass
3**	4176.250	44.16	54.0	9.84	AV	95.00	100	Horizontal	Pass
4	5217.250	107.57	--	--	Peak	260.00	400	Horizontal	Pass
4**	5217.250	98.97	--	--	AV	260.00	400	Horizontal	N/A
5	10438.887	48.18	68.2	20.02	Peak	352.00	100	Horizontal	Pass
5**	10438.887	43.90	--	--	AV	352.00	100	Horizontal	N/A
6	15397.049	50.79	74.0	23.21	Peak	325.00	200	Horizontal	Pass
6**	15397.049	41.14	54.0	12.86	AV	325.00	200	Horizontal	Pass

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



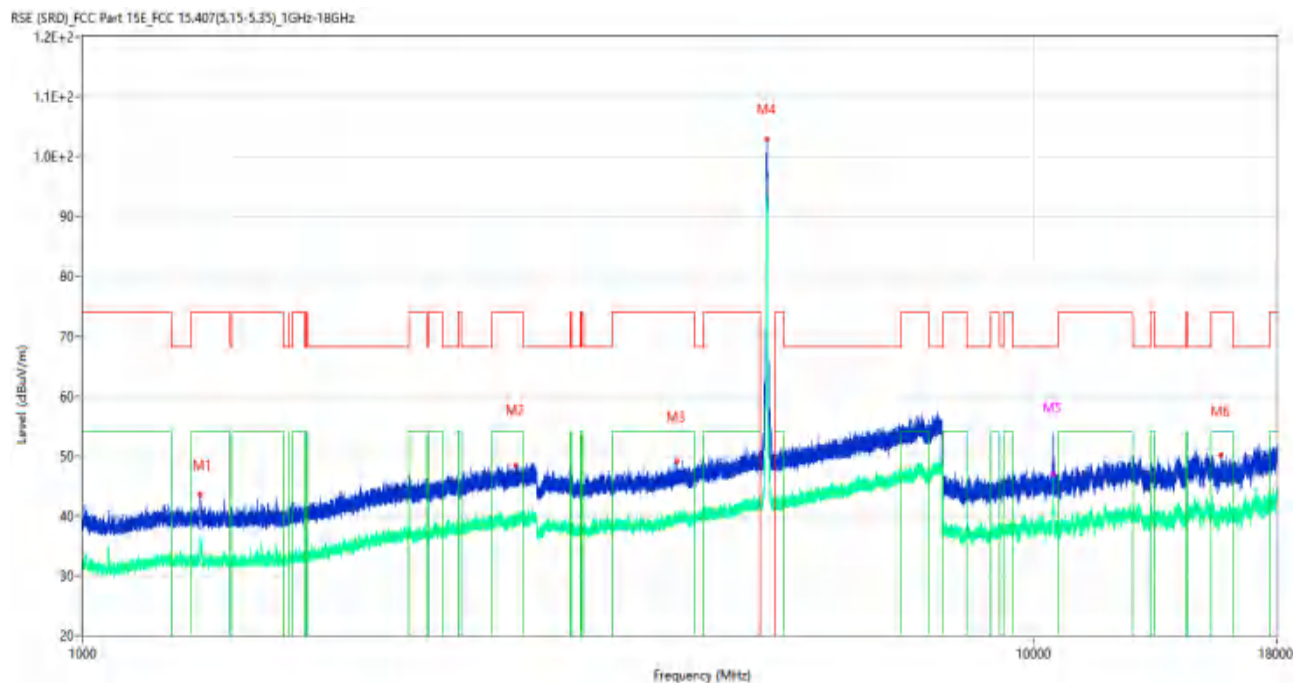
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.300	44.04	74.0	29.96	Peak	28.00	100	Vertical	Pass
1**	1329.300	35.29	54.0	18.71	AV	28.00	100	Vertical	Pass
2	2751.800	48.93	74.0	25.07	Peak	286.00	100	Vertical	Pass
2**	2751.800	39.54	54.0	14.46	AV	286.00	100	Vertical	Pass
3	4008.500	48.29	74.0	25.71	Peak	350.00	100	Vertical	Pass
3**	4008.500	39.60	54.0	14.40	AV	350.00	100	Vertical	Pass
4	5221.000	101.85	--	--	Peak	222.00	100	Vertical	N/A
4**	5221.000	93.91	--	--	AV	222.00	100	Vertical	N/A
5	10443.400	51.74	68.2	16.46	Peak	159.00	100	Vertical	Pass
5**	10443.400	47.34	--	--	AV	159.00	100	Vertical	N/A
6	15375.787	51.14	74.0	22.86	Peak	188.00	200	Vertical	Pass
6**	15375.787	42.18	54.0	11.82	AV	188.00	200	Vertical	Pass

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



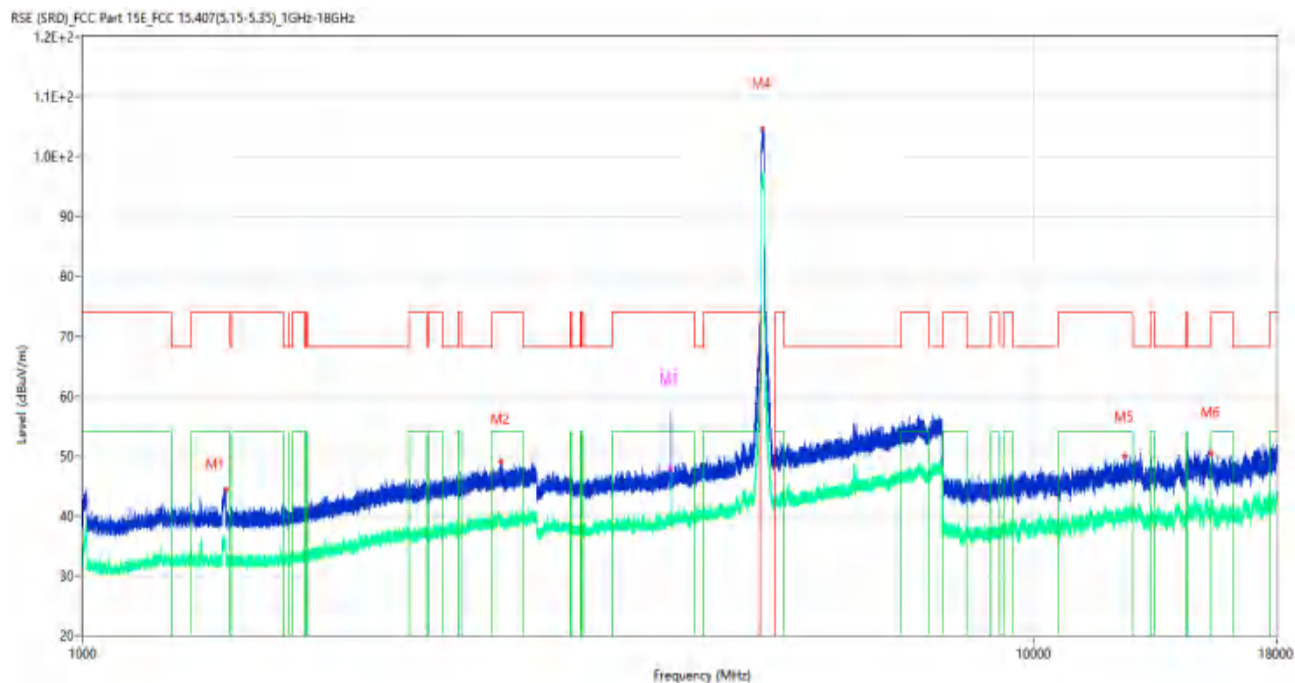
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.400	41.96	74.0	32.04	Peak	71.00	100	Horizontal	Pass
1**	1514.400	32.06	54.0	21.94	AV	71.00	100	Horizontal	Pass
2	2845.200	48.54	74.0	25.46	Peak	179.00	300	Horizontal	Pass
2**	2845.200	39.52	54.0	14.48	AV	179.00	300	Horizontal	Pass
3	4192.000	51.28	74.0	22.72	Peak	93.00	100	Horizontal	Pass
3**	4192.000	49.01	54.0	4.99	AV	93.00	100	Horizontal	Pass
4	5243.000	106.85	--	--	Peak	293.00	300	Horizontal	N/A
4**	5243.000	98.37	--	--	AV	293.00	300	Horizontal	N/A
5	10480.451	46.90	68.2	21.30	Peak	341.00	100	Horizontal	Pass
5**	10480.451	42.97	--	--	AV	341.00	100	Horizontal	N/A
6	15389.175	50.70	74.0	23.30	Peak	360.00	200	Horizontal	Pass
6**	15389.175	41.72	54.0	12.28	AV	360.00	200	Horizontal	Pass

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



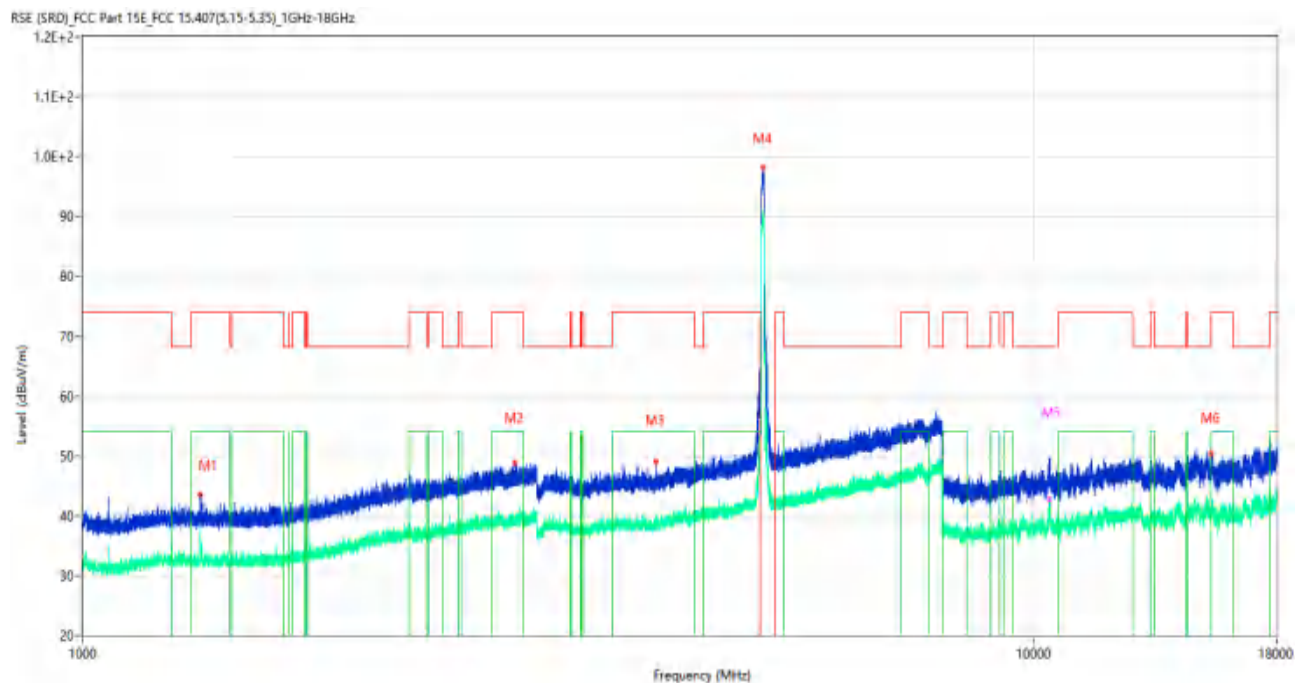
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	43.52	74.0	30.48	Peak	310.00	400	Vertical	Pass
1**	1327.500	33.50	54.0	20.50	AV	310.00	400	Vertical	Pass
2	2853.700	48.51	74.0	25.49	Peak	28.00	400	Vertical	Pass
2**	2853.700	39.60	54.0	14.40	AV	28.00	400	Vertical	Pass
3	4208.250	49.10	74.0	24.90	Peak	260.00	100	Vertical	Pass
3**	4208.250	39.40	54.0	14.60	AV	260.00	100	Vertical	Pass
4	5241.250	102.91	--	--	Peak	212.00	400	Vertical	N/A
4**	5241.250	92.95	--	--	AV	212.00	400	Vertical	N/A
5	10482.350	51.82	68.2	16.38	Peak	158.00	100	Vertical	Pass
5**	10482.350	46.86	--	--	AV	158.00	100	Vertical	N/A
6	15750.901	50.06	74.0	23.94	Peak	138.00	150	Vertical	Pass
6**	15750.901	40.76	54.0	13.24	AV	138.00	150	Vertical	Pass

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



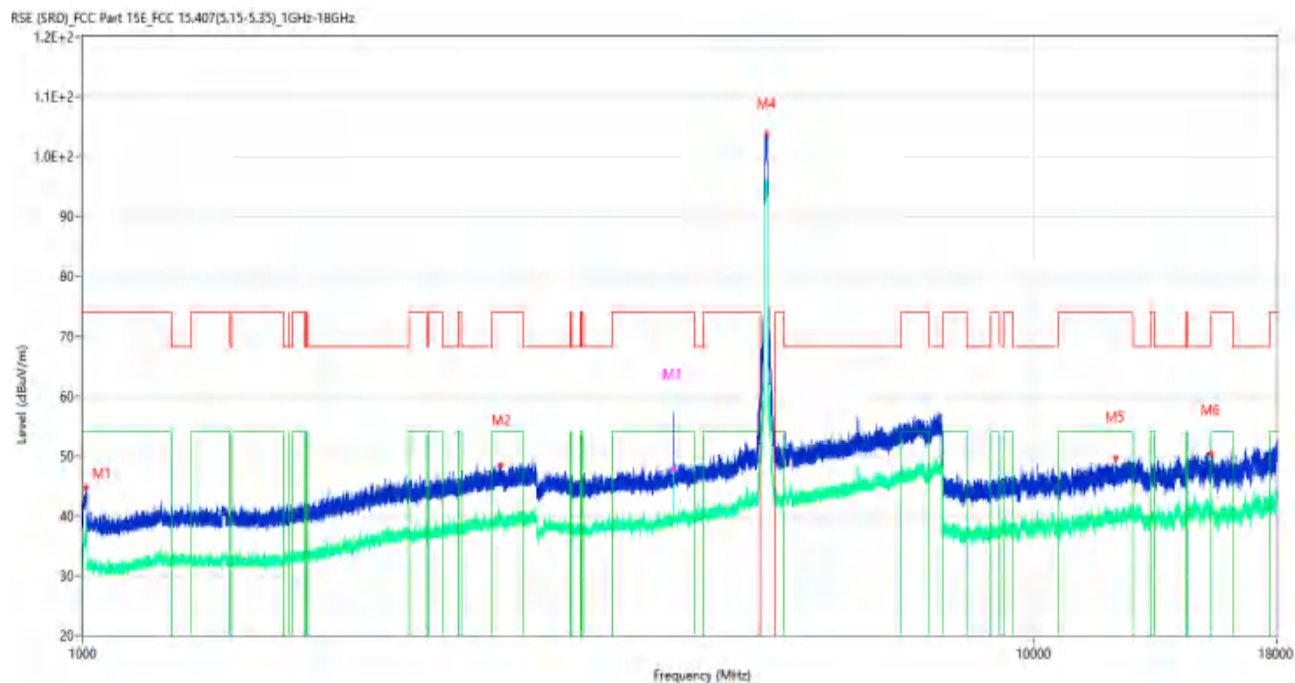
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1412.200	44.38	74.0	29.62	Peak	49.00	300	Horizontal	Pass
1**	1412.200	34.92	54.0	19.08	AV	49.00	300	Horizontal	Pass
2	2748.900	49.06	74.0	24.94	Peak	0.00	400	Horizontal	Pass
2**	2748.900	38.85	54.0	15.15	AV	0.00	400	Horizontal	Pass
3	4152.000	56.98	74.0	17.02	Peak	198.00	100	Horizontal	Pass
3**	4152.000	47.78	54.0	6.22	AV	198.00	100	Horizontal	Pass
4	5184.500	104.61	--	--	Peak	198.00	400	Horizontal	N/A
4**	5184.500	97.30	--	--	AV	198.00	400	Horizontal	N/A
5	12451.225	49.98	74.0	24.02	Peak	30.00	400	Horizontal	Pass
5**	12451.225	39.97	54.0	14.03	AV	30.00	400	Horizontal	Pass
6	15369.224	50.42	74.0	23.58	Peak	304.00	100	Horizontal	Pass
6**	15369.224	40.97	54.0	13.03	AV	304.00	100	Horizontal	Pass

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



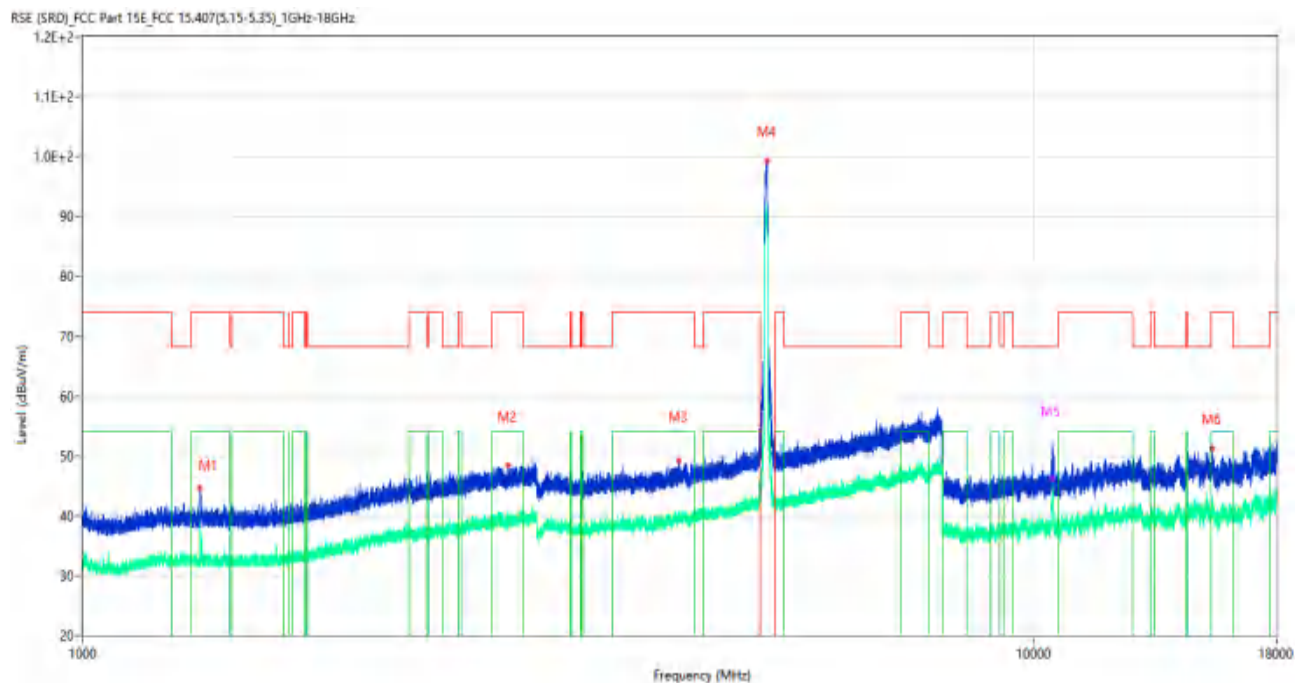
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1326.800	43.52	74.0	30.48	Peak	339.00	200	Vertical	Pass
1**	1326.800	32.57	54.0	21.43	AV	339.00	200	Vertical	Pass
2	2845.300	48.84	74.0	25.16	Peak	190.00	100	Vertical	Pass
2**	2845.300	38.78	54.0	15.22	AV	190.00	100	Vertical	Pass
3	4000.250	48.98	74.0	25.02	Peak	201.00	100	Vertical	Pass
3**	4000.250	37.83	54.0	16.17	AV	201.00	100	Vertical	Pass
4	5197.750	98.13	--	--	Peak	166.00	300	Vertical	N/A
4**	5197.750	90.10	--	--	AV	166.00	300	Vertical	N/A
5	10380.225	48.11	68.2	20.09	Peak	196.00	100	Vertical	Pass
5**	10380.225	42.79	--	--	AV	196.00	100	Vertical	N/A
6	15366.075	50.56	74.0	23.44	Peak	130.00	100	Vertical	Pass
6**	15366.075	41.65	54.0	12.35	AV	130.00	100	Vertical	Pass

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



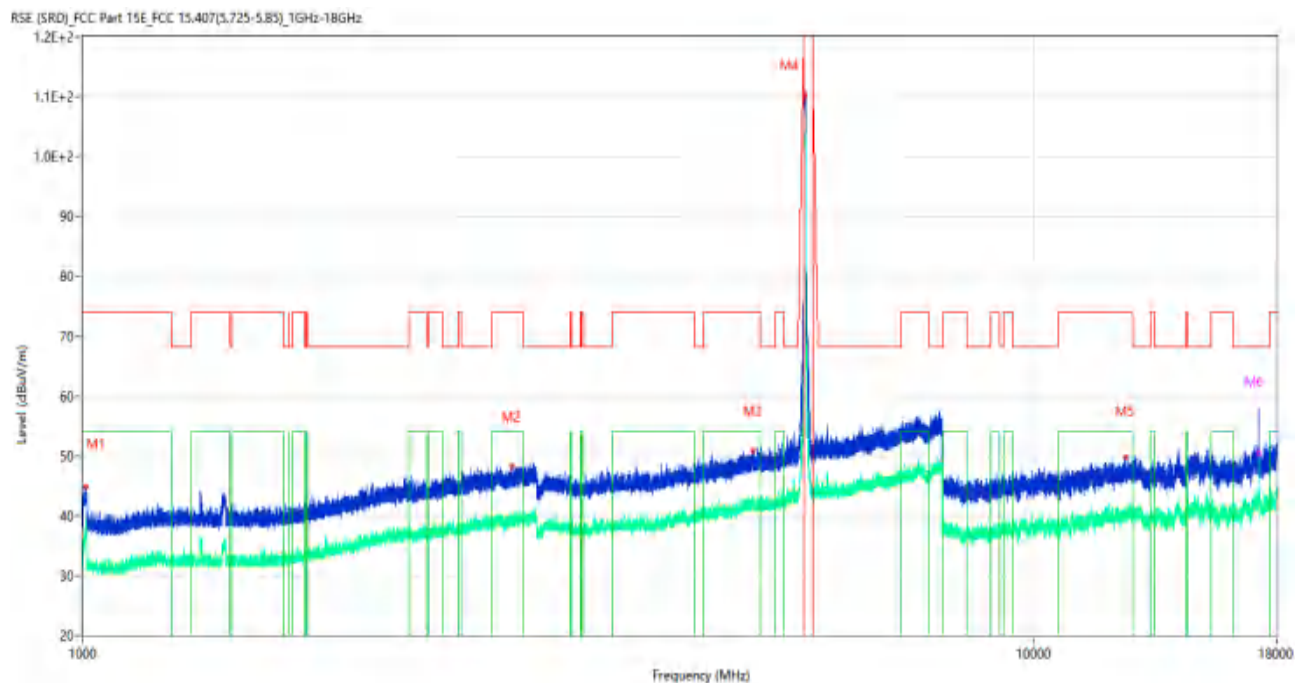
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1007.800	44.65	74.0	29.35	Peak	223.00	400	Horizontal	Pass
1**	1007.800	38.20	54.0	15.80	AV	223.00	400	Horizontal	Pass
2	2752.800	48.40	74.0	25.60	Peak	277.00	300	Horizontal	Pass
2**	2752.800	39.03	54.0	14.97	AV	277.00	300	Horizontal	Pass
3	4184.000	46.80	74.0	27.20	Peak	2.00	100	Horizontal	Pass
3**	4184.000	47.72	54.0	6.28	AV	2.00	100	Horizontal	Pass
4	5240.500	103.83	--	--	Peak	304.00	400	Horizontal	N/A
4**	5240.500	95.08	--	--	AV	304.00	400	Horizontal	N/A
5	12179.287	49.52	74.0	24.48	Peak	75.00	200	Horizontal	Pass
5**	12179.287	39.83	54.0	14.17	AV	75.00	200	Horizontal	Pass
6	15355.050	50.38	74.0	23.62	Peak	306.00	100	Horizontal	Pass
6**	15355.050	41.27	54.0	12.73	AV	306.00	100	Horizontal	Pass

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



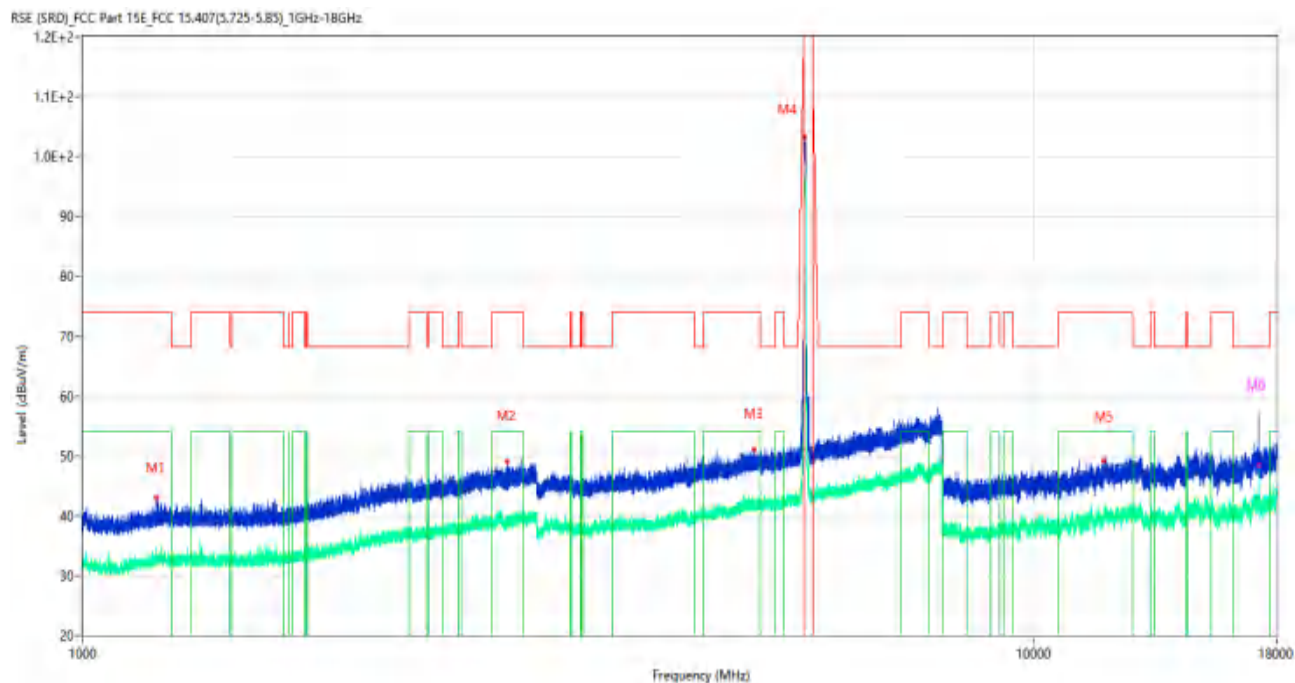
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.300	44.74	74.0	29.26	Peak	310.00	100	Vertical	Pass
1**	1327.300	35.27	54.0	18.73	AV	310.00	100	Vertical	Pass
2	2800.900	48.48	74.0	25.52	Peak	126.00	400	Vertical	Pass
2**	2800.900	38.53	54.0	15.47	AV	126.00	400	Vertical	Pass
3	4236.250	49.27	74.0	24.73	Peak	140.00	100	Vertical	Pass
3**	4236.250	40.00	54.0	14.00	AV	140.00	100	Vertical	Pass
4	5236.250	99.25	--	--	Peak	210.00	400	Vertical	N/A
4**	5236.250	90.38	--	--	AV	210.00	400	Vertical	N/A
5	10456.463	52.39	68.2	15.81	Peak	184.00	100	Vertical	Pass
5**	10456.463	46.09	--	--	AV	184.00	100	Vertical	N/A
6	15387.338	51.19	74.0	22.81	Peak	83.00	150	Vertical	Pass
6**	15387.338	41.35	54.0	12.65	AV	83.00	150	Vertical	Pass

11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



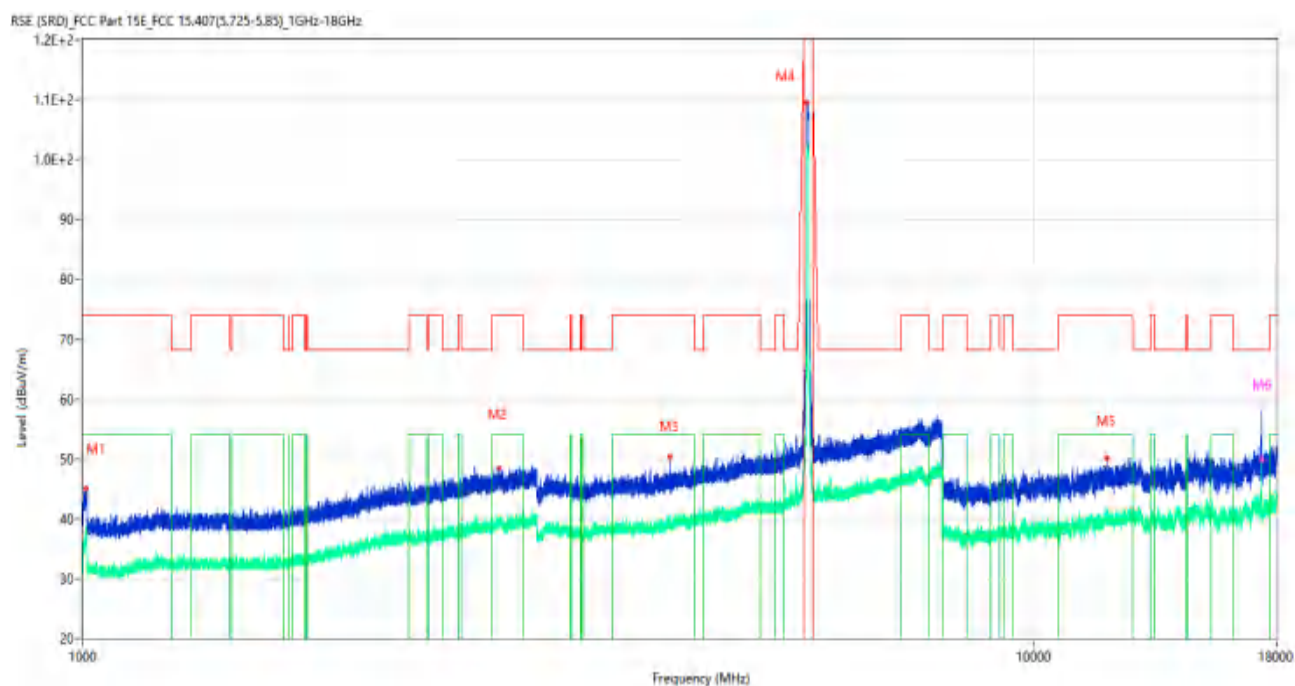
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1008.200	44.94	74.0	29.06	Peak	202.00	400	Horizontal	Pass
1**	1008.200	37.52	54.0	16.48	AV	202.00	400	Horizontal	Pass
2	2826.000	48.23	74.0	25.77	Peak	150.00	300	Horizontal	Pass
2**	2826.000	38.78	54.0	15.22	AV	150.00	300	Horizontal	Pass
3	5069.500	50.85	74.0	23.15	Peak	114.00	100	Horizontal	Pass
3**	5069.500	41.92	54.0	12.08	AV	114.00	100	Horizontal	Pass
4	5748.250	110.40	--	--	Peak	2.00	200	Horizontal	N/A
4**	5748.250	102.99	--	--	AV	2.00	200	Horizontal	N/A
5	12474.738	49.68	74.0	24.32	Peak	323.00	400	Horizontal	Pass
5**	12474.738	40.35	54.0	13.65	AV	323.00	400	Horizontal	Pass
6	17236.912	56.04	68.2	12.16	Peak	350.00	100	Horizontal	Pass
6**	17236.912	50.50	--	--	AV	350.00	100	Horizontal	N/A

11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



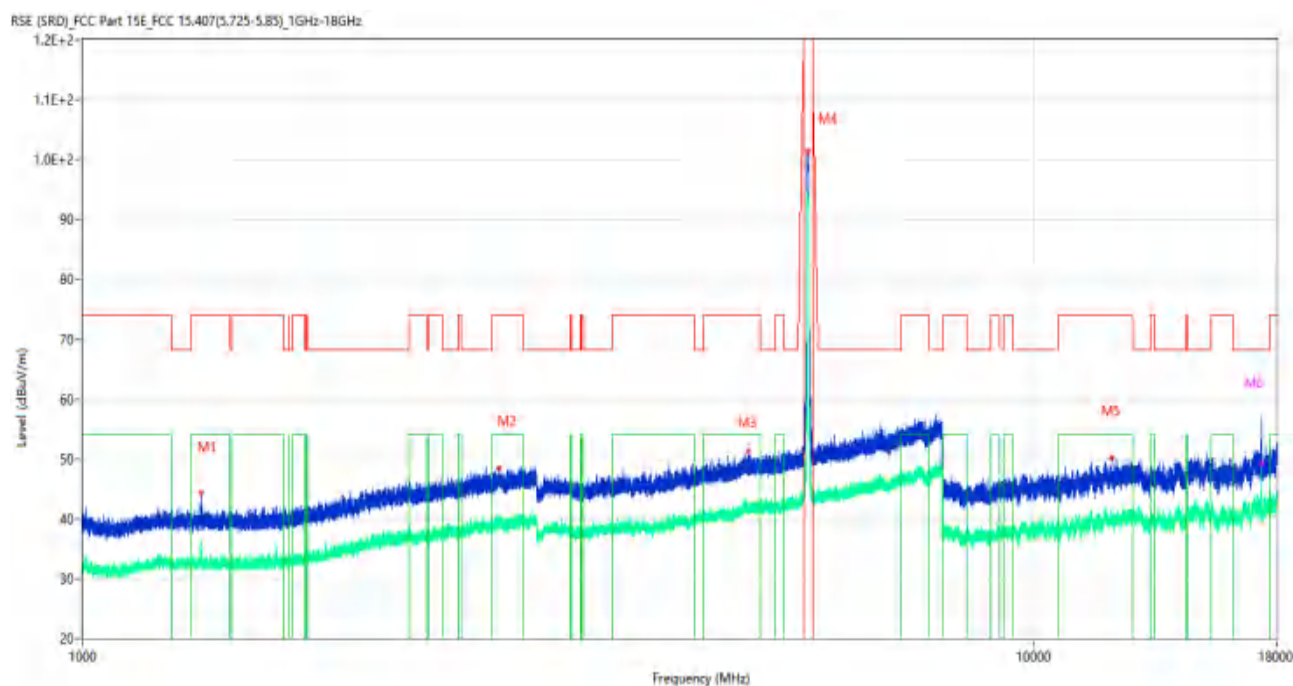
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.600	43.02	74.0	30.98	Peak	298.00	100	Vertical	Pass
1**	1194.600	32.64	54.0	21.36	AV	298.00	100	Vertical	Pass
2	2791.800	49.03	74.0	24.97	Peak	4.00	300	Vertical	Pass
2**	2791.800	38.87	54.0	15.13	AV	4.00	300	Vertical	Pass
3	5083.250	51.09	74.0	22.91	Peak	292.00	100	Vertical	Pass
3**	5083.250	42.39	54.0	11.61	AV	292.00	100	Vertical	Pass
4	5744.000	103.17	--	--	Peak	327.00	300	Vertical	N/A
4**	5744.000	95.81	--	--	AV	327.00	300	Vertical	N/A
5	11848.212	49.18	74.0	24.82	Peak	104.00	100	Vertical	Pass
5**	11848.212	39.83	54.0	14.17	AV	104.00	100	Vertical	Pass
6	17238.489	55.39	68.2	12.81	Peak	29.00	100	Vertical	Pass
6**	17238.489	48.50	--	--	AV	29.00	100	Vertical	N/A

11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H



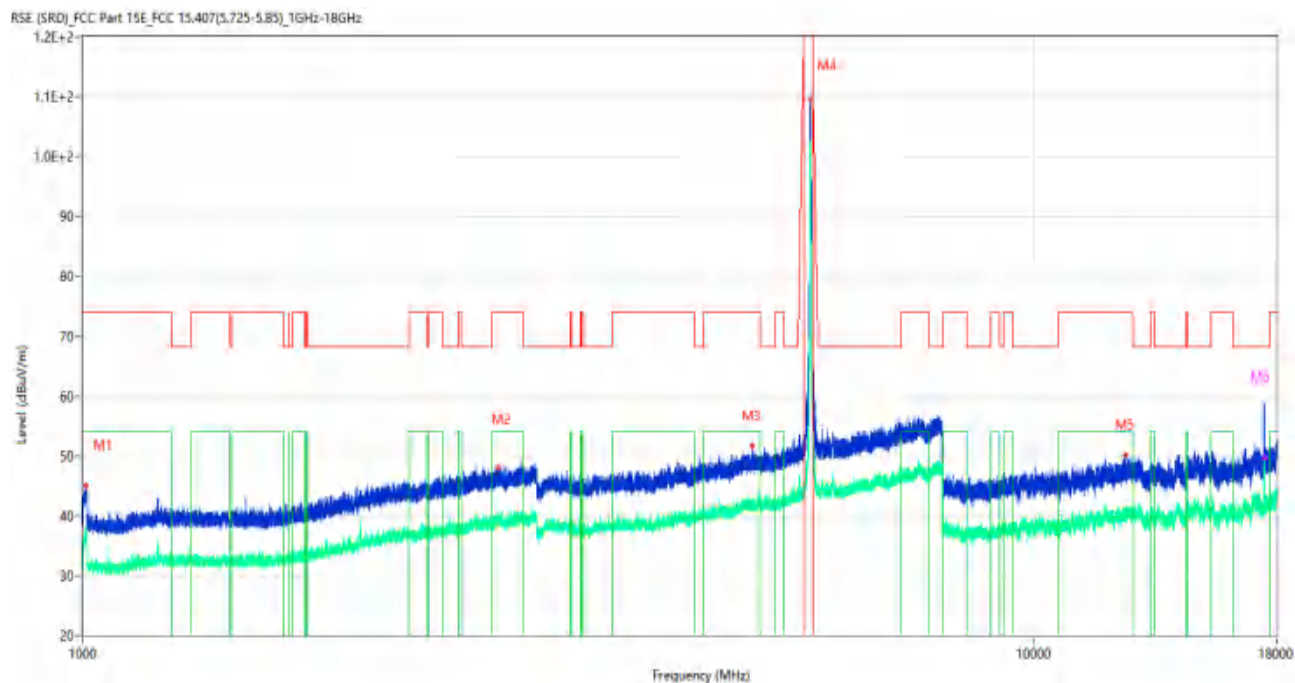
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1008.200	45.01	74.0	28.99	Peak	214.00	400	Horizontal	Pass
1**	1008.200	37.77	54.0	16.23	AV	214.00	400	Horizontal	Pass
2	2739.500	48.48	74.0	25.52	Peak	277.00	100	Horizontal	Pass
2**	2739.500	39.04	54.0	14.96	AV	277.00	100	Horizontal	Pass
3	4139.000	50.29	74.0	23.71	Peak	231.00	100	Horizontal	Pass
3**	4139.000	38.76	54.0	15.24	AV	231.00	100	Horizontal	Pass
4	5778.250	109.49	--	--	Peak	4.00	200	Horizontal	N/A
4**	5778.250	102.13	--	--	AV	4.00	200	Horizontal	N/A
5	11922.076	50.06	74.0	23.94	Peak	128.00	100	Horizontal	Pass
5**	11922.076	39.75	54.0	14.25	AV	128.00	100	Horizontal	Pass
6	17350.838	55.05	68.2	13.15	Peak	262.00	100	Horizontal	Pass
6**	17350.838	49.97	--	--	AV	262.00	100	Horizontal	N/A

11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V



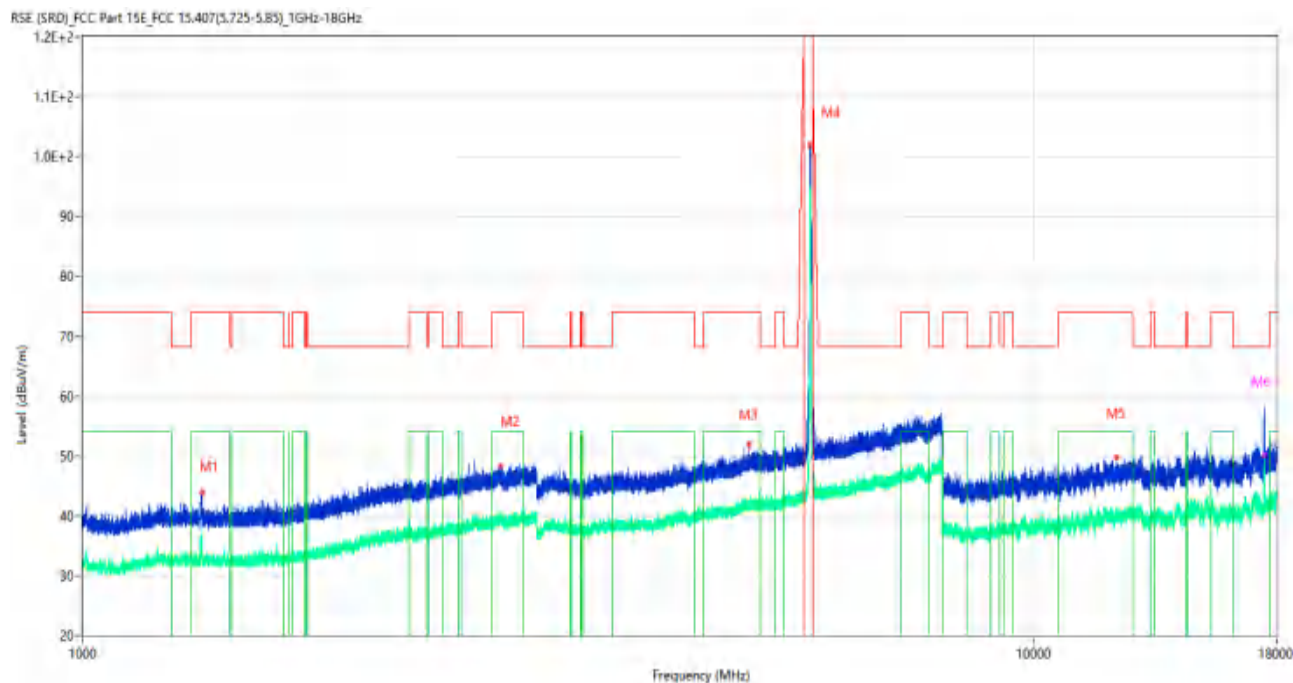
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	44.31	74.0	29.69	Peak	114.00	100	Vertical	Pass
1**	1331.000	33.10	54.0	20.90	AV	114.00	100	Vertical	Pass
2	2735.700	48.35	74.0	25.65	Peak	331.00	300	Vertical	Pass
2**	2735.700	39.32	54.0	14.68	AV	331.00	300	Vertical	Pass
3	5013.250	51.17	74.0	22.83	Peak	186.00	200	Vertical	Pass
3**	5013.250	41.17	54.0	12.83	AV	186.00	200	Vertical	Pass
4	5791.500	101.39	--	--	Peak	316.00	100	Vertical	N/A
4**	5791.500	93.69	--	--	AV	316.00	100	Vertical	N/A
5	12079.776	50.16	74.0	23.84	Peak	68.00	300	Vertical	Pass
5**	12079.776	39.84	54.0	14.16	AV	68.00	300	Vertical	Pass
6	17358.975	53.37	68.2	14.83	Peak	243.00	100	Vertical	Pass
6**	17358.975	49.17	--	--	AV	243.00	100	Vertical	N/A

11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



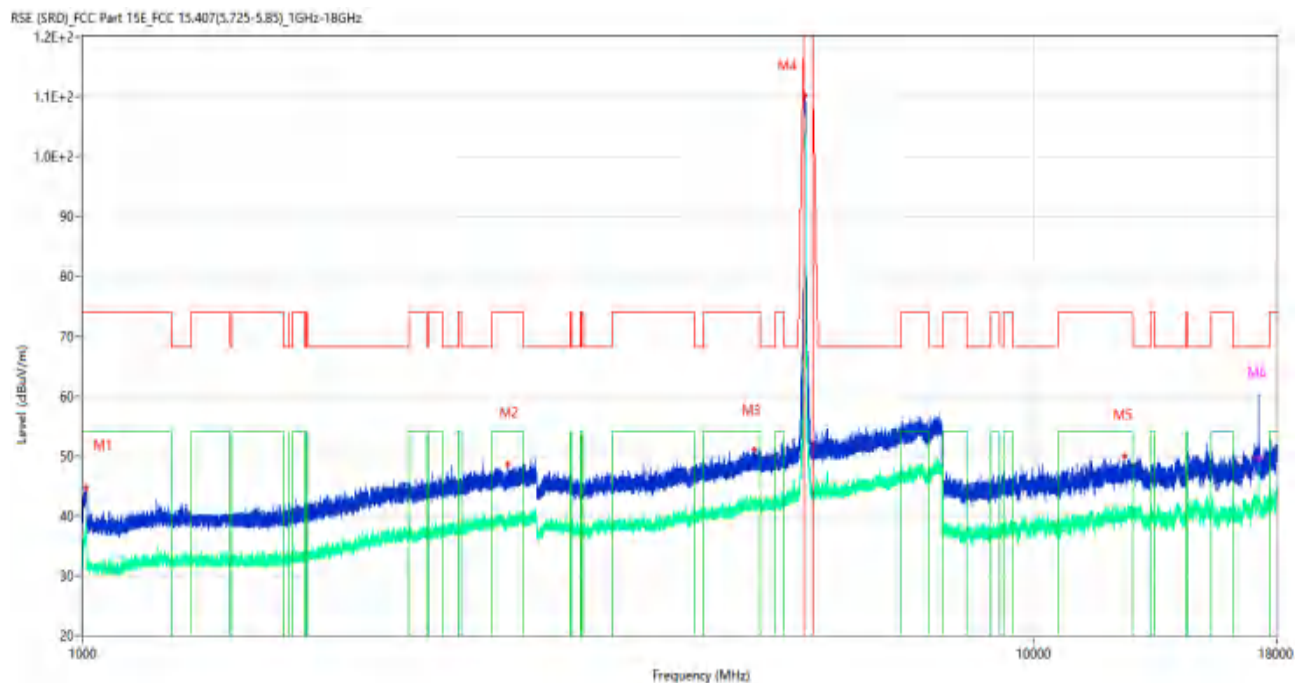
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1007.400	45.03	74.0	28.97	Peak	222.00	100	Horizontal	Pass
1**	1007.400	37.55	54.0	16.45	AV	222.00	100	Horizontal	Pass
2	2735.400	48.04	74.0	25.96	Peak	136.00	100	Horizontal	Pass
2**	2735.400	39.05	54.0	14.95	AV	136.00	100	Horizontal	Pass
3	5053.750	51.64	74.0	22.36	Peak	257.00	200	Horizontal	Pass
3**	5053.750	41.53	54.0	12.47	AV	257.00	200	Horizontal	Pass
4	5828.250	109.73	--	--	Peak	2.00	100	Horizontal	N/A
4**	5828.250	101.76	--	--	AV	2.00	100	Horizontal	N/A
5	12482.575	50.18	74.0	23.82	Peak	129.00	300	Horizontal	Pass
5**	12482.575	40.02	54.0	13.98	AV	129.00	300	Horizontal	Pass
6	17474.214	55.86	68.2	12.34	Peak	360.00	100	Horizontal	Pass
6**	17474.214	49.75	--	--	AV	360.00	100	Horizontal	N/A

11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



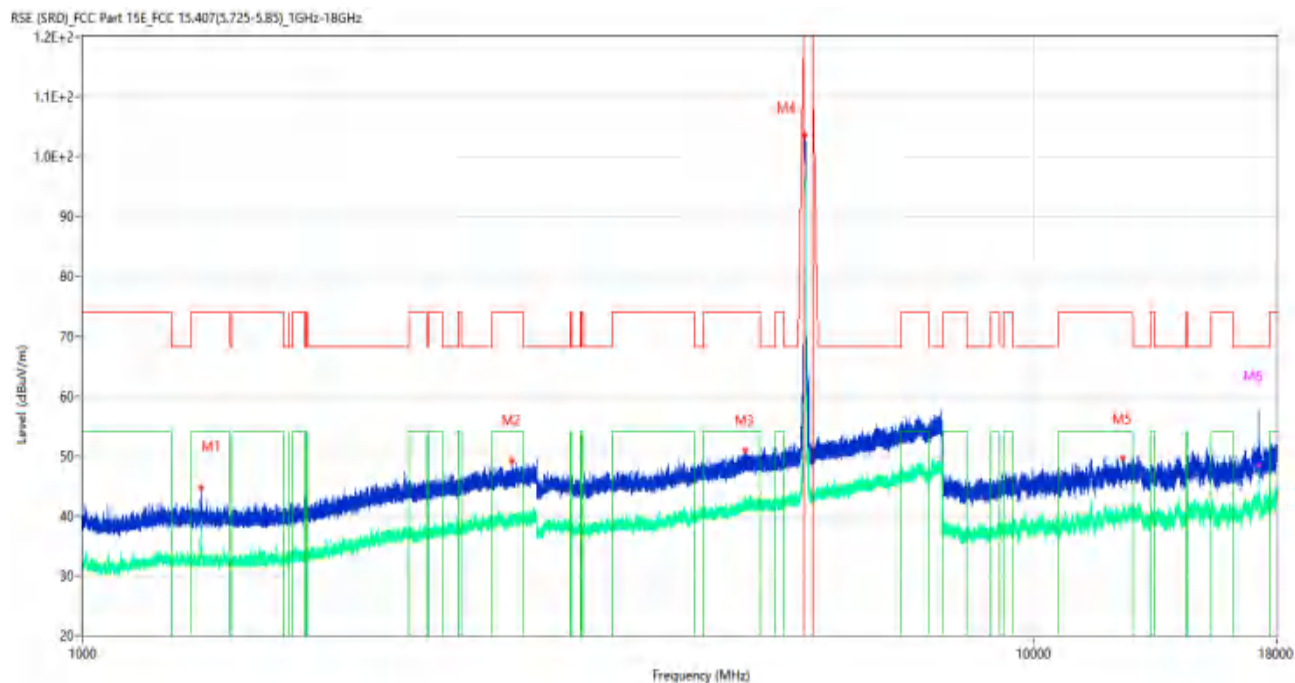
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.200	43.91	74.0	30.09	Peak	319.00	400	Vertical	Pass
1**	1333.200	34.35	54.0	19.65	AV	319.00	400	Vertical	Pass
2	2749.200	48.26	74.0	25.74	Peak	0.00	300	Vertical	Pass
2**	2749.200	38.99	54.0	15.01	AV	0.00	300	Vertical	Pass
3	5026.000	51.95	74.0	22.05	Peak	360.00	200	Vertical	Pass
3**	5026.000	41.68	54.0	12.32	AV	360.00	200	Vertical	Pass
4	5818.000	102.00	--	--	Peak	166.00	200	Vertical	N/A
4**	5818.000	94.39	--	--	AV	166.00	200	Vertical	N/A
5	12222.750	49.68	74.0	24.32	Peak	148.00	300	Vertical	Pass
5**	12222.750	40.42	54.0	13.58	AV	148.00	300	Vertical	Pass
6	17474.738	53.29	68.2	14.91	Peak	234.00	100	Vertical	Pass
6**	17474.738	50.05	--	--	AV	234.00	100	Vertical	N/A

11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



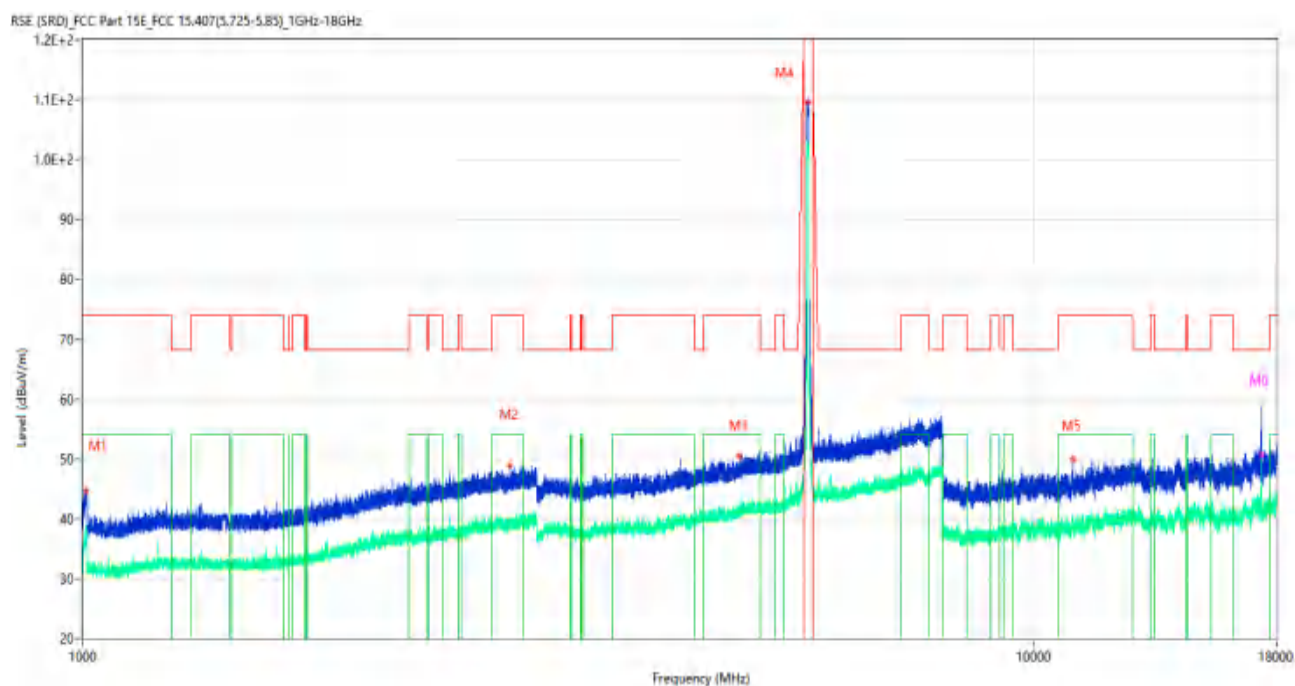
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1006.900	44.65	74.0	29.35	Peak	223.00	300	Horizontal	Pass
1**	1006.900	37.00	54.0	17.00	AV	223.00	300	Horizontal	Pass
2	2799.100	48.61	74.0	25.39	Peak	289.00	100	Horizontal	Pass
2**	2799.100	38.49	54.0	15.51	AV	289.00	100	Horizontal	Pass
3	5075.500	51.02	74.0	22.98	Peak	246.00	100	Horizontal	Pass
3**	5075.500	41.80	54.0	12.20	AV	246.00	100	Horizontal	Pass
4	5739.250	110.24	--	--	Peak	2.00	400	Horizontal	N/A
4**	5739.250	102.88	--	--	AV	2.00	400	Horizontal	N/A
5	12448.137	49.89	74.0	24.11	Peak	264.00	100	Horizontal	Pass
5**	12448.137	40.30	54.0	13.70	AV	264.00	100	Horizontal	Pass
6	17239.276	57.21	68.2	10.99	Peak	342.00	100	Horizontal	Pass
6**	17239.276	49.66	--	--	AV	342.00	100	Horizontal	N/A

11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



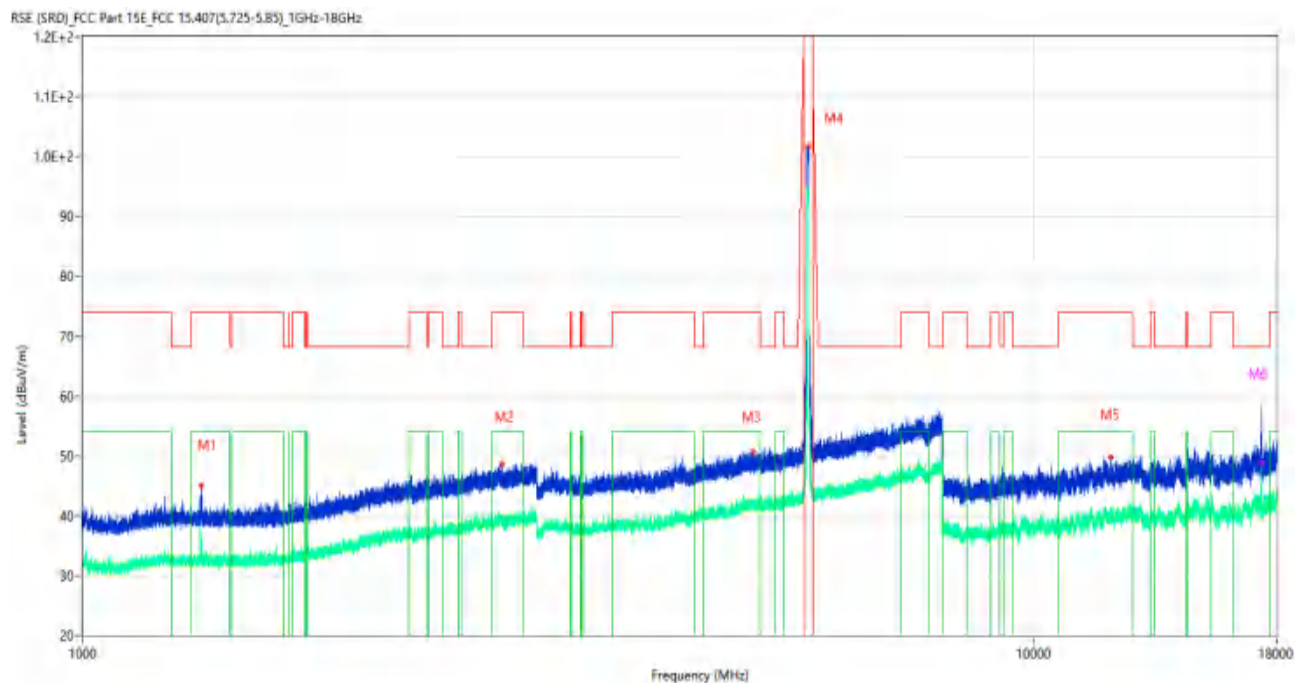
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	44.65	74.0	29.35	Peak	322.00	400	Vertical	Pass
1**	1332.000	34.06	54.0	19.94	AV	322.00	400	Vertical	Pass
2	2824.900	49.12	74.0	24.88	Peak	106.00	200	Vertical	Pass
2**	2824.900	39.31	54.0	14.69	AV	106.00	200	Vertical	Pass
3	4977.750	50.91	74.0	23.09	Peak	358.00	200	Vertical	Pass
3**	4977.750	41.54	54.0	12.46	AV	358.00	200	Vertical	Pass
4	5741.000	103.68	--	--	Peak	325.00	400	Vertical	N/A
4**	5741.000	96.09	--	--	AV	325.00	400	Vertical	N/A
5	12404.912	49.59	74.0	24.41	Peak	122.00	400	Vertical	Pass
5**	12404.912	40.50	54.0	13.50	AV	122.00	400	Vertical	Pass
6	17232.714	54.81	68.2	13.39	Peak	29.00	100	Vertical	Pass
6**	17232.714	48.48	--	--	AV	29.00	100	Vertical	N/A

11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H



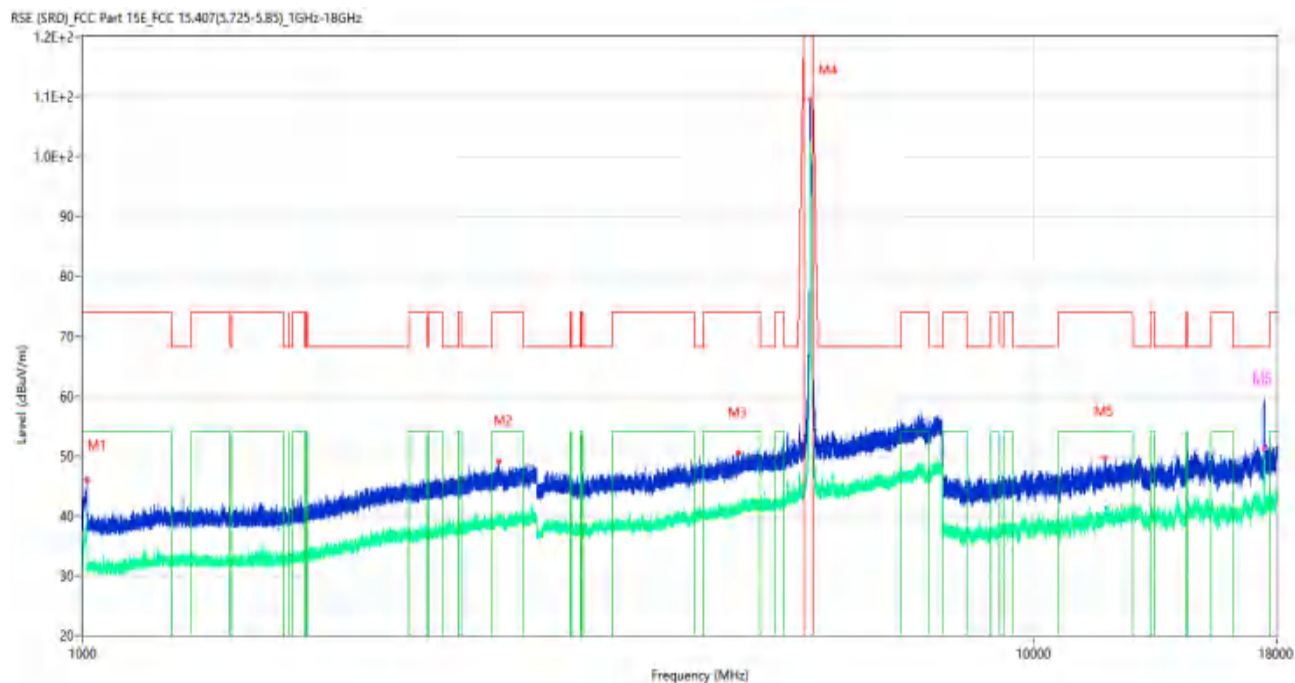
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1008.400	44.76	74.0	29.24	Peak	223.00	200	Horizontal	Pass
1**	1008.400	37.29	54.0	16.71	AV	223.00	200	Horizontal	Pass
2	2812.000	48.89	74.0	25.11	Peak	0.00	300	Horizontal	Pass
2**	2812.000	38.54	54.0	15.46	AV	0.00	300	Horizontal	Pass
3	4900.750	50.49	74.0	23.51	Peak	198.00	100	Horizontal	Pass
3**	4900.750	41.29	54.0	12.71	AV	198.00	100	Horizontal	Pass
4	5789.500	109.62	--	--	Peak	360.00	100	Horizontal	N/A
4**	5789.500	102.24	--	--	AV	360.00	100	Horizontal	N/A
5	10988.225	49.88	74.0	24.12	Peak	307.00	200	Horizontal	Pass
5**	10988.225	39.66	54.0	14.34	AV	307.00	200	Horizontal	Pass
6	17362.125	55.36	68.2	12.84	Peak	348.00	100	Horizontal	Pass
6**	17362.125	50.68	--	--	AV	348.00	100	Horizontal	N/A

11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V



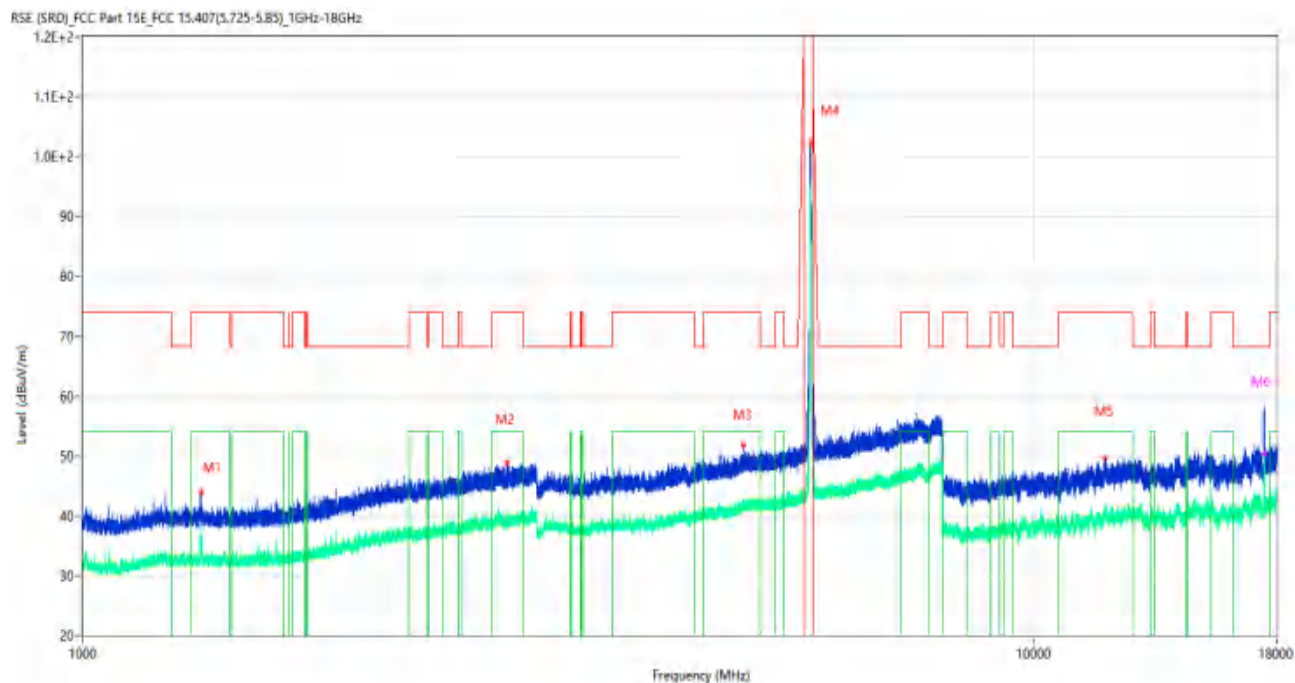
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.400	44.97	74.0	29.03	Peak	305.00	400	Vertical	Pass
1**	1330.400	33.87	54.0	20.13	AV	305.00	400	Vertical	Pass
2	2761.700	48.56	74.0	25.44	Peak	357.00	100	Vertical	Pass
2**	2761.700	38.90	54.0	15.10	AV	357.00	100	Vertical	Pass
3	5067.500	50.68	74.0	23.32	Peak	198.00	100	Vertical	Pass
3**	5067.500	41.72	54.0	12.28	AV	198.00	100	Vertical	Pass
4	5793.000	101.75	--	--	Peak	174.00	200	Vertical	N/A
4**	5793.000	93.87	--	--	AV	174.00	200	Vertical	N/A
5	12052.700	49.80	74.0	24.20	Peak	135.00	200	Vertical	Pass
5**	12052.700	39.33	54.0	14.67	AV	135.00	200	Vertical	Pass
6	17352.411	54.41	68.2	13.79	Peak	30.00	100	Vertical	Pass
6**	17352.411	48.83	--	--	AV	30.00	100	Vertical	N/A

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



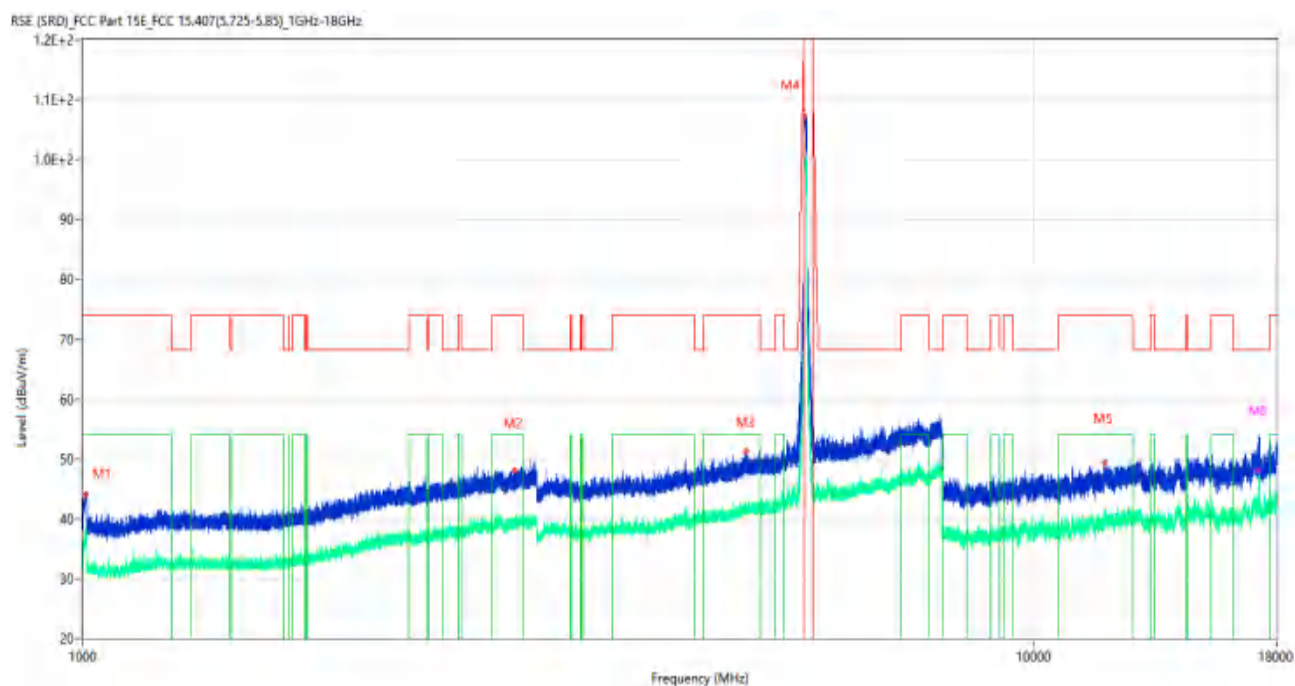
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1008.600	45.90	74.0	28.10	Peak	221.00	300	Horizontal	Pass
1**	1008.600	38.36	54.0	15.64	AV	221.00	300	Horizontal	Pass
2	2738.300	49.03	74.0	24.97	Peak	170.00	300	Horizontal	Pass
2**	2738.300	39.46	54.0	14.54	AV	170.00	300	Horizontal	Pass
3	4883.500	50.57	74.0	23.43	Peak	360.00	100	Horizontal	Pass
3**	4883.500	40.98	54.0	13.02	AV	360.00	100	Horizontal	Pass
4	5823.750	109.39	--	--	Peak	8.00	200	Horizontal	N/A
4**	5823.750	102.45	--	--	AV	8.00	200	Horizontal	N/A
5	11886.687	49.49	74.0	24.51	Peak	2.00	300	Horizontal	Pass
5**	11886.687	40.18	54.0	13.82	AV	2.00	300	Horizontal	Pass
6	17474.474	59.00	68.2	9.20	Peak	352.00	100	Horizontal	Pass
6**	17474.474	51.22	--	--	AV	352.00	100	Horizontal	N/A

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



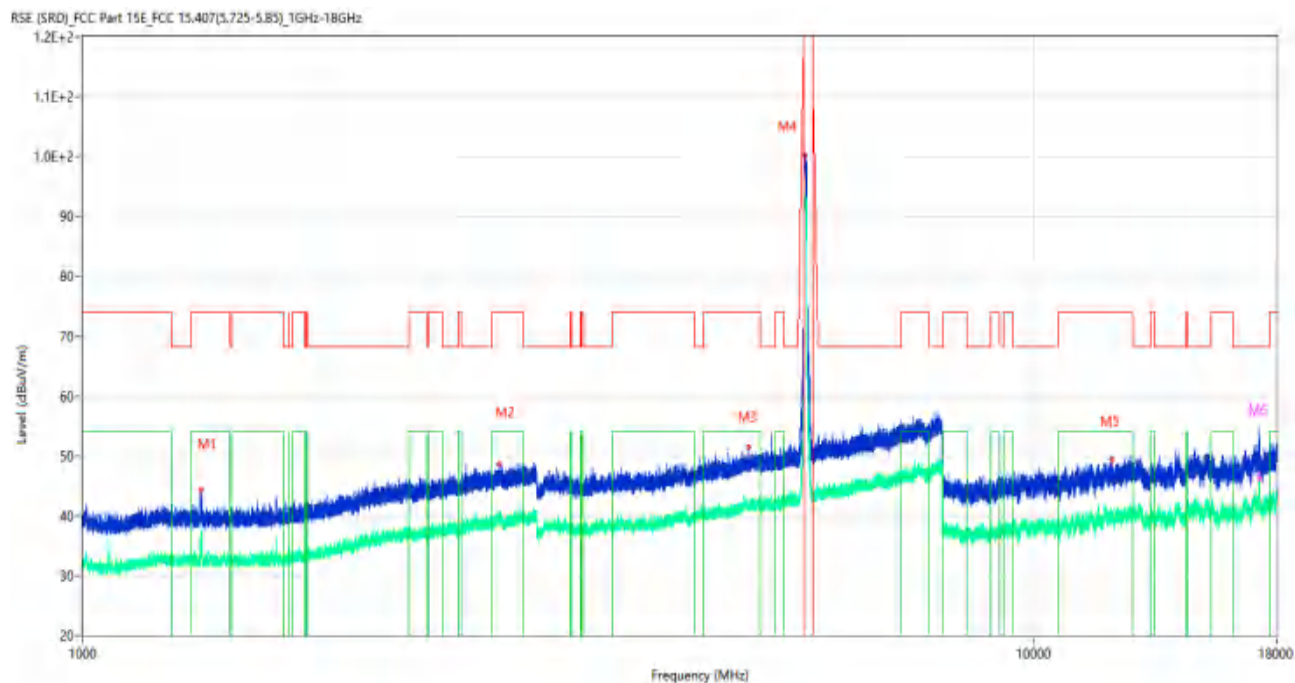
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.900	43.93	74.0	30.07	Peak	317.00	200	Vertical	Pass
1**	1331.900	37.01	54.0	16.99	AV	317.00	200	Vertical	Pass
2	2793.300	48.77	74.0	25.23	Peak	286.00	200	Vertical	Pass
2**	2793.300	38.95	54.0	15.05	AV	286.00	200	Vertical	Pass
3	4948.750	51.87	74.0	22.13	Peak	281.00	100	Vertical	Pass
3**	4948.750	41.17	54.0	12.83	AV	281.00	100	Vertical	Pass
4	5821.500	102.44	--	--	Peak	327.00	400	Vertical	N/A
4**	5821.500	94.27	--	--	AV	327.00	400	Vertical	N/A
5	11883.362	49.62	74.0	24.38	Peak	75.00	300	Vertical	Pass
5**	11883.362	40.17	54.0	13.83	AV	75.00	300	Vertical	Pass
6	17476.051	54.54	68.2	13.66	Peak	243.00	100	Vertical	Pass
6**	17476.051	50.33	--	--	AV	243.00	100	Vertical	N/A

11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



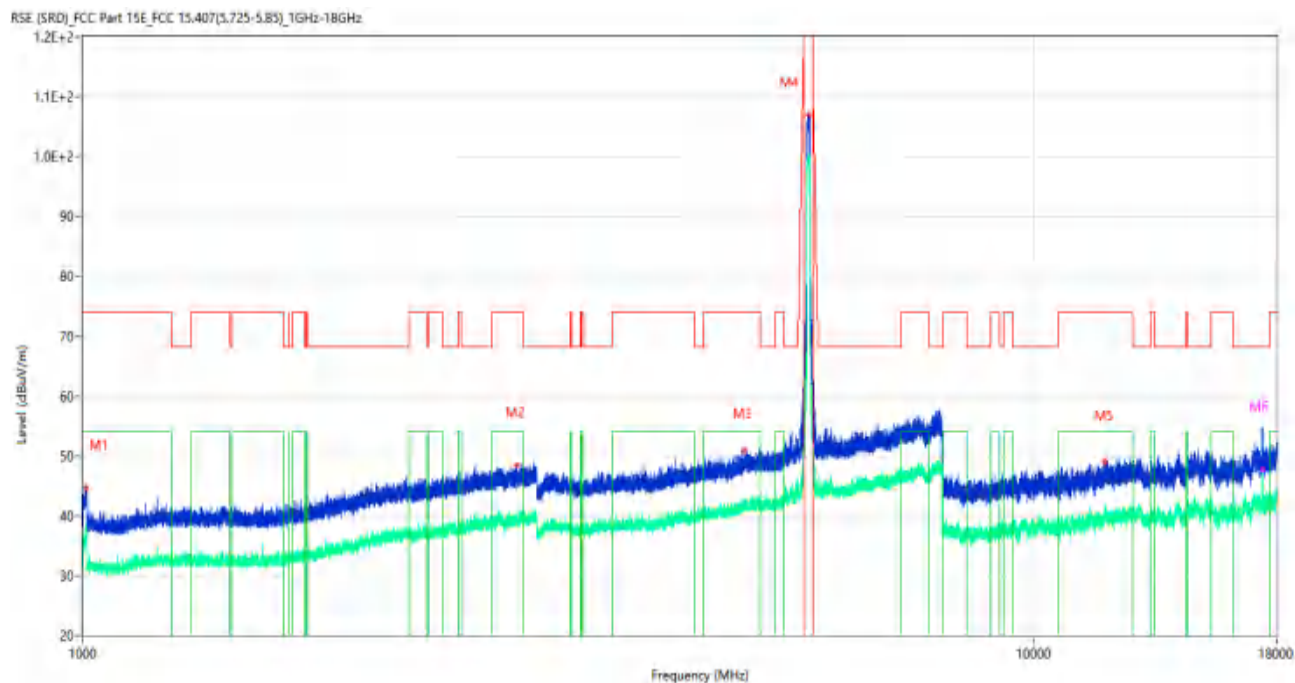
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1006.500	44.10	74.0	29.90	Peak	221.00	400	Horizontal	Pass
1**	1006.500	36.82	54.0	17.18	AV	221.00	400	Horizontal	Pass
2	2847.000	48.14	74.0	25.86	Peak	244.00	100	Horizontal	Pass
2**	2847.000	39.67	54.0	14.33	AV	244.00	100	Horizontal	Pass
3	4979.500	51.17	74.0	22.83	Peak	245.00	150	Horizontal	Pass
3**	4979.500	41.74	54.0	12.26	AV	245.00	150	Horizontal	Pass
4	5739.750	107.11	--	--	Peak	2.00	300	Horizontal	N/A
4**	5739.750	100.28	--	--	AV	2.00	300	Horizontal	N/A
5	11874.099	49.40	74.0	24.60	Peak	148.00	300	Horizontal	Pass
5**	11874.099	40.85	54.0	13.15	AV	148.00	300	Horizontal	Pass
6	17258.177	53.54	68.2	14.66	Peak	351.00	100	Horizontal	Pass
6**	17258.177	48.07	--	--	AV	351.00	100	Horizontal	N/A

11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



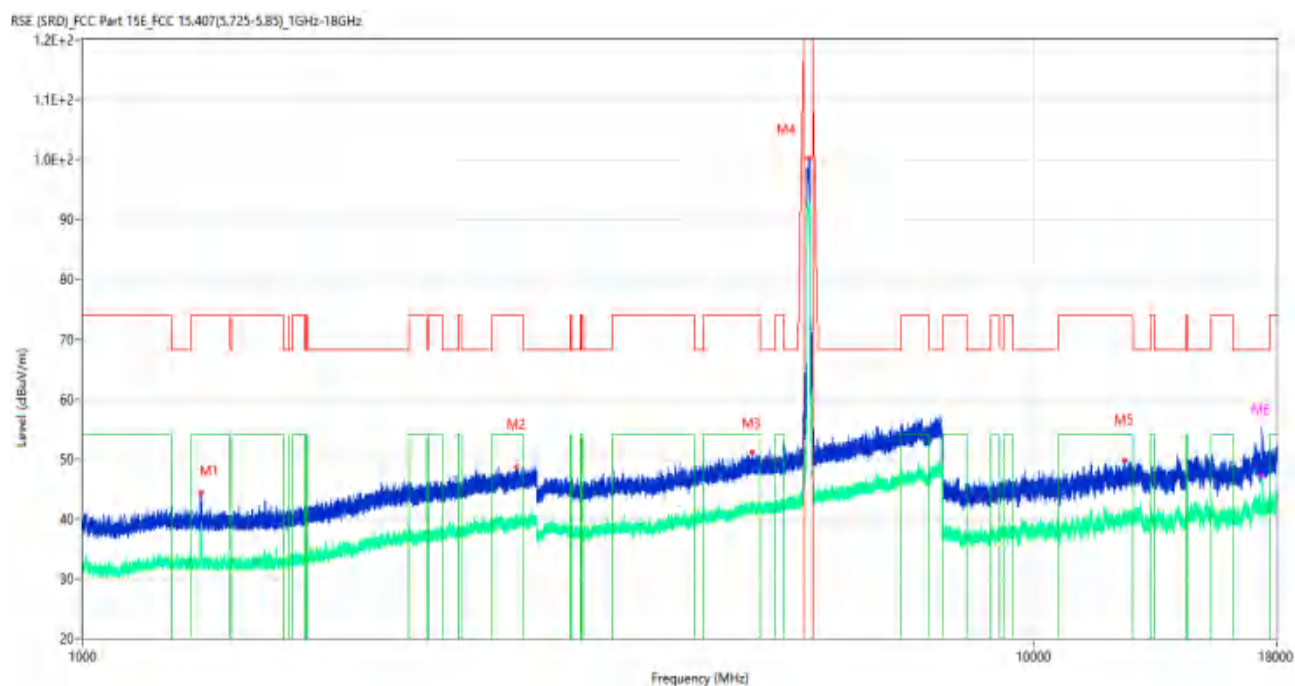
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.100	44.24	74.0	29.76	Peak	296.00	400	Vertical	Pass
1**	1330.100	34.55	54.0	19.45	AV	296.00	400	Vertical	Pass
2	2737.600	48.67	74.0	25.33	Peak	352.00	300	Vertical	Pass
2**	2737.600	39.16	54.0	14.84	AV	352.00	300	Vertical	Pass
3	5006.750	51.45	74.0	22.55	Peak	224.00	150	Vertical	Pass
3**	5006.750	42.06	54.0	11.94	AV	224.00	150	Vertical	Pass
4	5750.000	100.22	--	--	Peak	329.00	400	Vertical	N/A
4**	5750.000	91.40	--	--	AV	329.00	400	Vertical	N/A
5	12070.750	49.46	74.0	24.54	Peak	89.00	100	Vertical	Pass
5**	12070.750	40.43	54.0	13.57	AV	89.00	100	Vertical	Pass
6	17263.950	49.79	68.2	18.41	Peak	49.00	100	Vertical	Pass
6**	17263.950	46.23	--	--	AV	49.00	100	Vertical	N/A

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



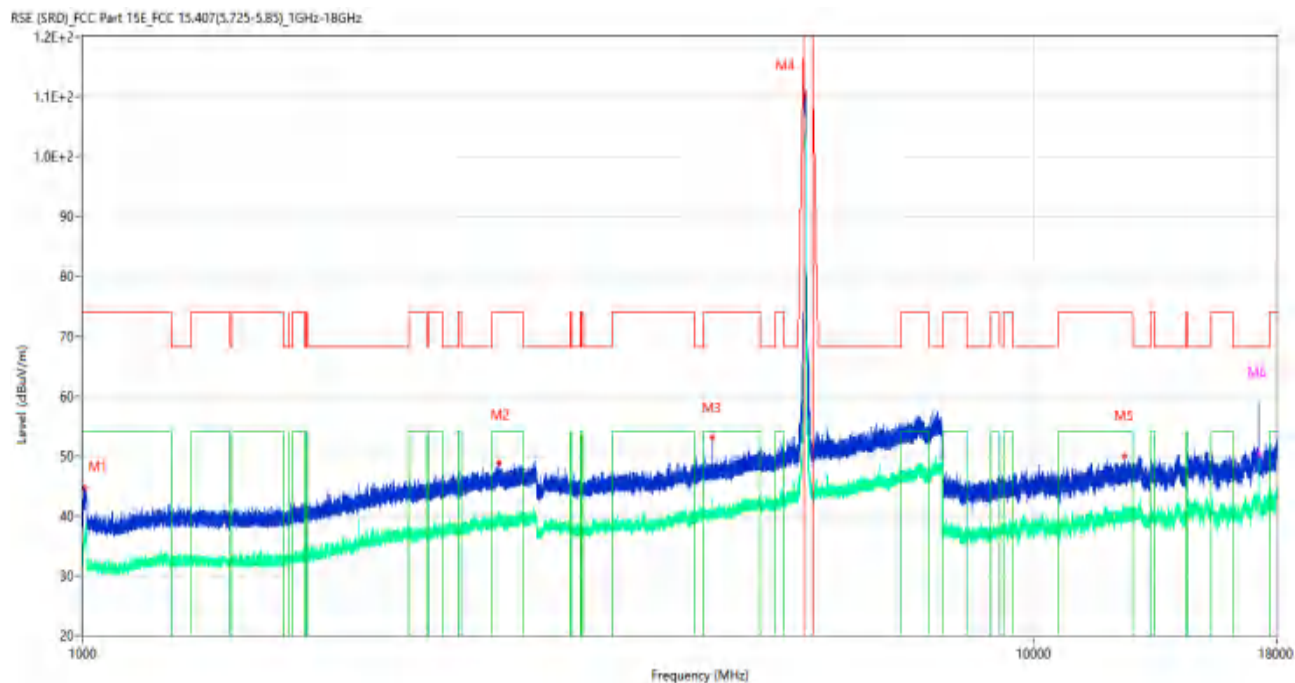
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1006.700	44.65	74.0	29.35	Peak	209.00	300	Horizontal	Pass
1**	1006.700	36.02	54.0	17.98	AV	209.00	300	Horizontal	Pass
2	2861.000	48.50	74.0	25.50	Peak	122.00	100	Horizontal	Pass
2**	2861.000	39.66	54.0	14.34	AV	122.00	100	Horizontal	Pass
3	4956.500	50.97	74.0	23.03	Peak	258.00	200	Horizontal	Pass
3**	4956.500	41.27	54.0	12.73	AV	258.00	200	Horizontal	Pass
4	5803.000	107.08	--	--	Peak	360.00	400	Horizontal	N/A
4**	5803.000	99.55	--	--	AV	360.00	400	Horizontal	N/A
5	11874.338	49.02	74.0	24.98	Peak	0.00	100	Horizontal	Pass
5**	11874.338	39.92	54.0	14.08	AV	0.00	100	Horizontal	Pass
6	17389.162	50.67	68.2	17.53	Peak	278.00	100	Horizontal	Pass
6**	17389.162	47.72	--	--	AV	278.00	100	Horizontal	N/A

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



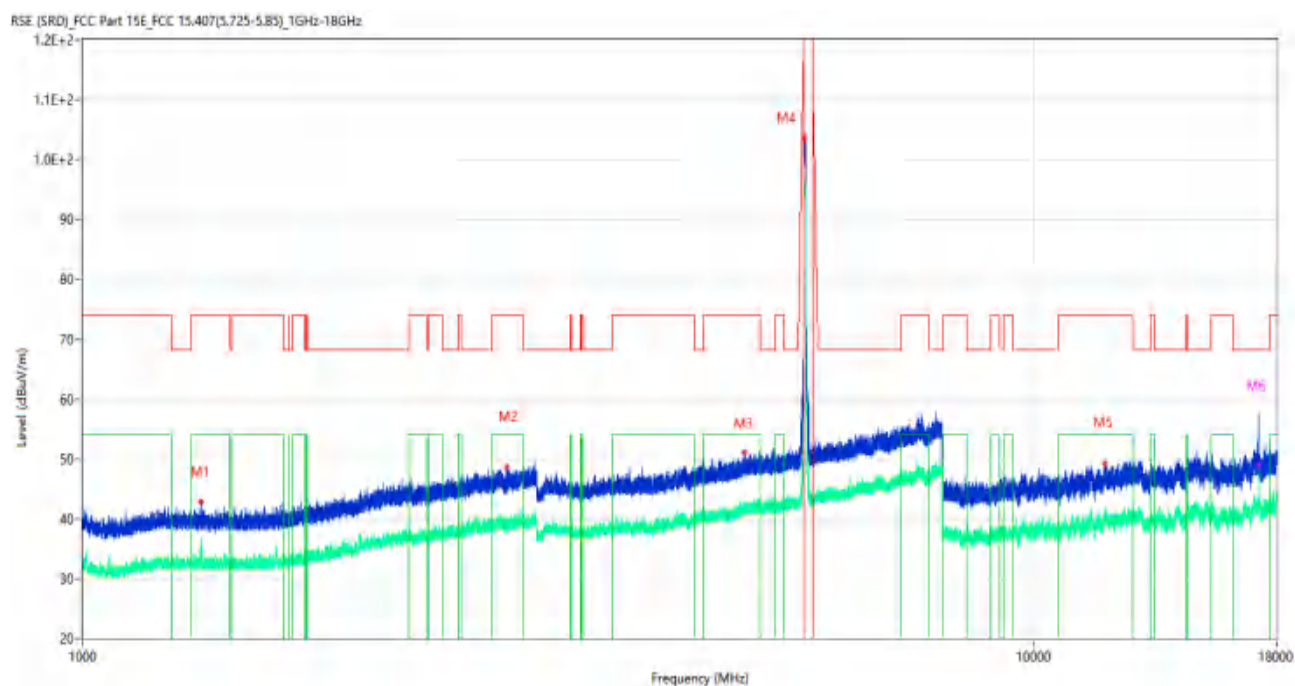
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.500	44.23	74.0	29.77	Peak	310.00	200	Vertical	Pass
1**	1331.500	36.25	54.0	17.75	AV	310.00	200	Vertical	Pass
2	2858.900	48.61	74.0	25.39	Peak	346.00	400	Vertical	Pass
2**	2858.900	40.21	54.0	13.79	AV	346.00	400	Vertical	Pass
3	5061.000	51.04	74.0	22.96	Peak	316.00	150	Vertical	Pass
3**	5061.000	41.98	54.0	12.02	AV	316.00	150	Vertical	Pass
4	5804.500	100.15	--	--	Peak	140.00	100	Vertical	N/A
4**	5804.500	92.38	--	--	AV	140.00	100	Vertical	N/A
5	12455.737	49.74	74.0	24.26	Peak	298.00	100	Vertical	Pass
5**	12455.737	39.76	54.0	14.24	AV	298.00	100	Vertical	Pass
6	17373.411	54.26	68.2	13.94	Peak	31.00	100	Vertical	Pass
6**	17373.411	47.29	--	--	AV	31.00	100	Vertical	N/A

11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



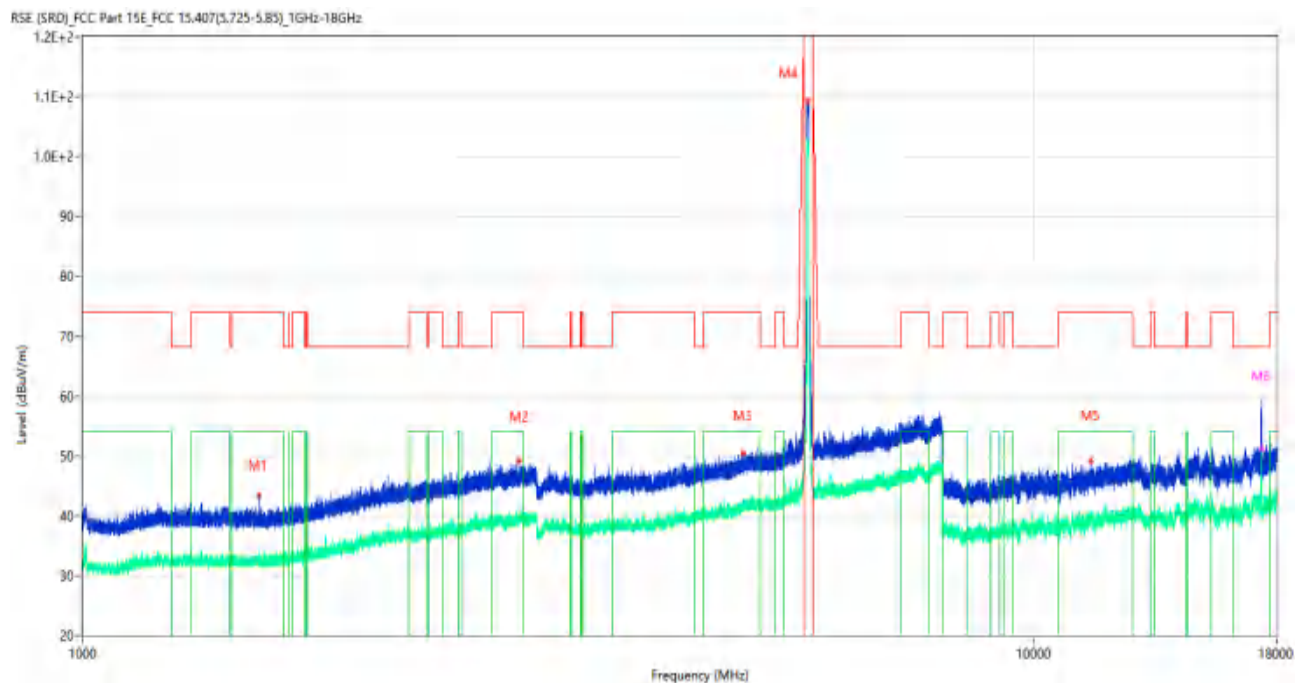
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1004.400	44.76	74.0	29.24	Peak	202.00	400	Horizontal	Pass
1**	1004.400	35.70	54.0	18.30	AV	202.00	400	Horizontal	Pass
2	2737.600	48.83	74.0	25.17	Peak	289.00	400	Horizontal	Pass
2**	2737.600	38.89	54.0	15.11	AV	289.00	400	Horizontal	Pass
3	4596.250	53.09	74.0	20.91	Peak	360.00	200	Horizontal	Pass
3**	4596.250	42.72	54.0	11.28	AV	360.00	200	Horizontal	Pass
4	5740.500	110.53	--	--	Peak	8.00	400	Horizontal	N/A
4**	5740.500	102.73	--	--	AV	8.00	400	Horizontal	N/A
5	12454.787	50.04	74.0	23.96	Peak	358.00	100	Horizontal	Pass
5**	12454.787	40.71	54.0	13.29	AV	358.00	100	Horizontal	Pass
6	17241.901	57.29	68.2	10.91	Peak	346.00	100	Horizontal	Pass
6**	17241.901	50.05	--	--	AV	346.00	100	Horizontal	N/A

11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



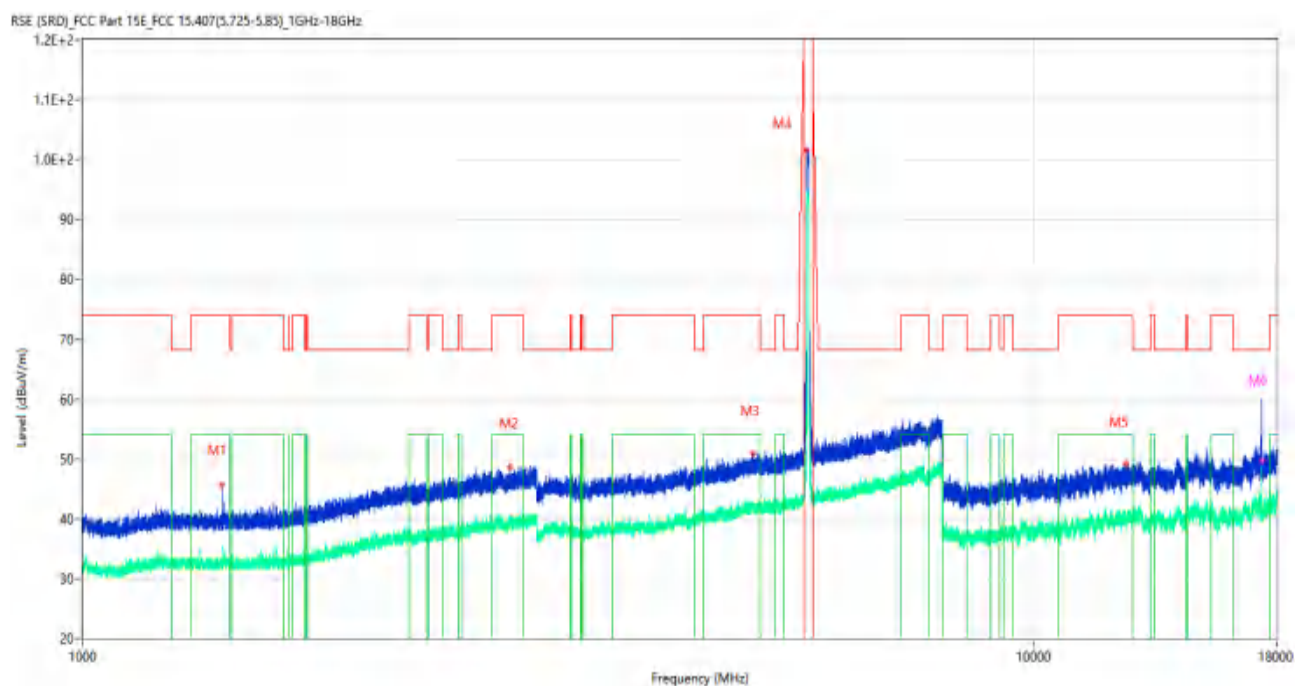
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.000	42.83	74.0	31.17	Peak	124.00	400	Vertical	Pass
1**	1330.000	32.53	54.0	21.47	AV	124.00	400	Vertical	Pass
2	2791.300	48.54	74.0	25.46	Peak	349.00	100	Vertical	Pass
2**	2791.300	38.47	54.0	15.53	AV	349.00	100	Vertical	Pass
3	4956.250	51.03	74.0	22.97	Peak	177.00	150	Vertical	Pass
3**	4956.250	42.36	54.0	11.64	AV	177.00	150	Vertical	Pass
4	5737.750	103.76	--	--	Peak	316.00	100	Vertical	N/A
4**	5737.750	95.96	--	--	AV	316.00	100	Vertical	N/A
5	11879.562	49.23	74.0	24.77	Peak	0.00	100	Vertical	Pass
5**	11879.562	39.95	54.0	14.05	AV	0.00	100	Vertical	Pass
6	17236.650	57.60	68.2	10.60	Peak	29.00	100	Vertical	Pass
6**	17236.650	48.88	--	--	AV	29.00	100	Vertical	N/A

11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H



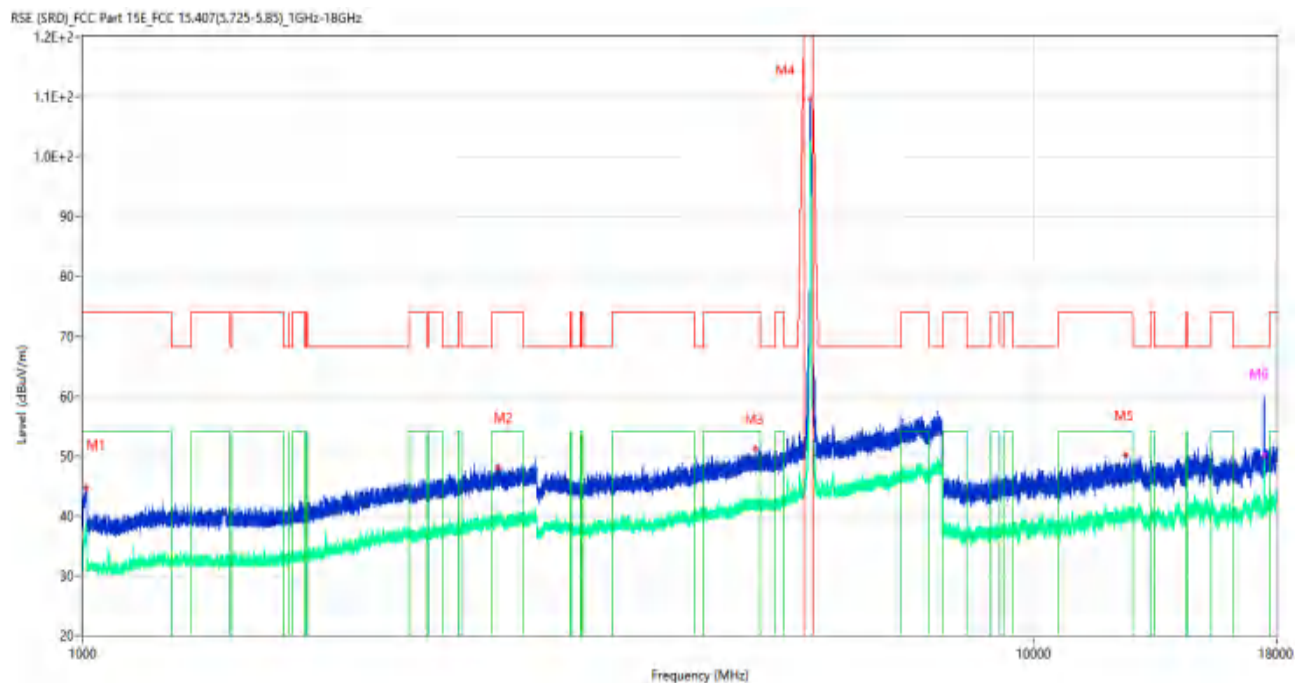
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.900	43.35	74.0	30.65	Peak	320.00	100	Horizontal	Pass
1**	1529.900	32.52	54.0	21.48	AV	320.00	100	Horizontal	Pass
2	2873.800	49.21	74.0	24.79	Peak	106.00	400	Horizontal	Pass
2**	2873.800	38.67	54.0	15.33	AV	106.00	400	Horizontal	Pass
3	4943.250	50.53	74.0	23.47	Peak	327.00	100	Horizontal	Pass
3**	4943.250	41.14	54.0	12.86	AV	327.00	100	Horizontal	Pass
4	5780.750	109.29	--	--	Peak	8.00	100	Horizontal	N/A
4**	5780.750	102.02	--	--	AV	8.00	100	Horizontal	N/A
5	11478.187	48.91	74.0	25.09	Peak	122.00	100	Horizontal	Pass
5**	11478.187	40.54	54.0	13.46	AV	122.00	100	Horizontal	Pass
6	17356.876	55.05	68.2	13.15	Peak	315.00	100	Horizontal	Pass
6**	17356.876	51.20	--	--	AV	315.00	100	Horizontal	N/A

11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V



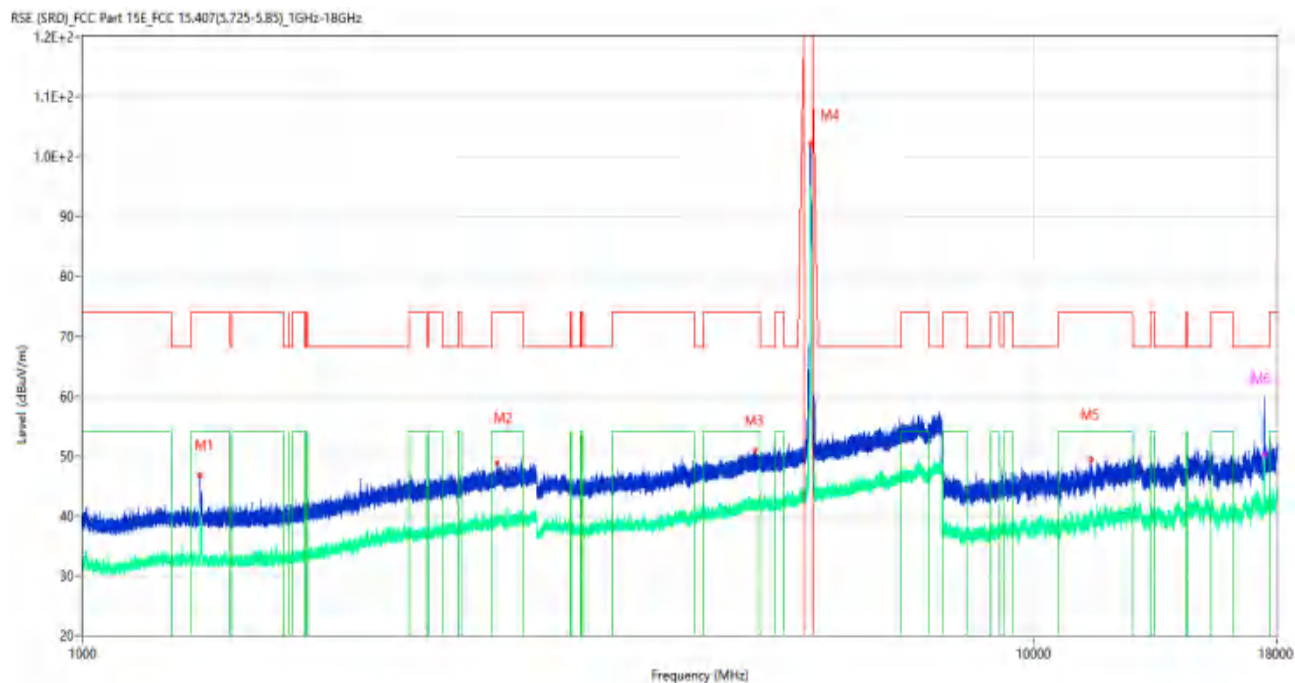
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1399.300	45.57	74.0	28.43	Peak	296.00	200	Vertical	Pass
1**	1399.300	32.09	54.0	21.91	AV	296.00	200	Vertical	Pass
2	2812.200	48.69	74.0	25.31	Peak	296.00	200	Vertical	Pass
2**	2812.200	38.73	54.0	15.27	AV	296.00	200	Vertical	Pass
3	5067.000	50.92	74.0	23.08	Peak	359.00	100	Vertical	Pass
3**	5067.000	41.91	54.0	12.09	AV	359.00	100	Vertical	Pass
4	5777.750	101.59	--	--	Peak	93.00	400	Vertical	N/A
4**	5777.750	94.52	--	--	AV	93.00	400	Vertical	N/A
5	12497.537	49.17	74.0	24.83	Peak	272.00	100	Vertical	Pass
5**	12497.537	39.96	54.0	14.04	AV	272.00	100	Vertical	Pass
6	17353.464	55.70	68.2	12.50	Peak	28.00	100	Vertical	Pass
6**	17353.464	49.49	--	--	AV	28.00	100	Vertical	N/A

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



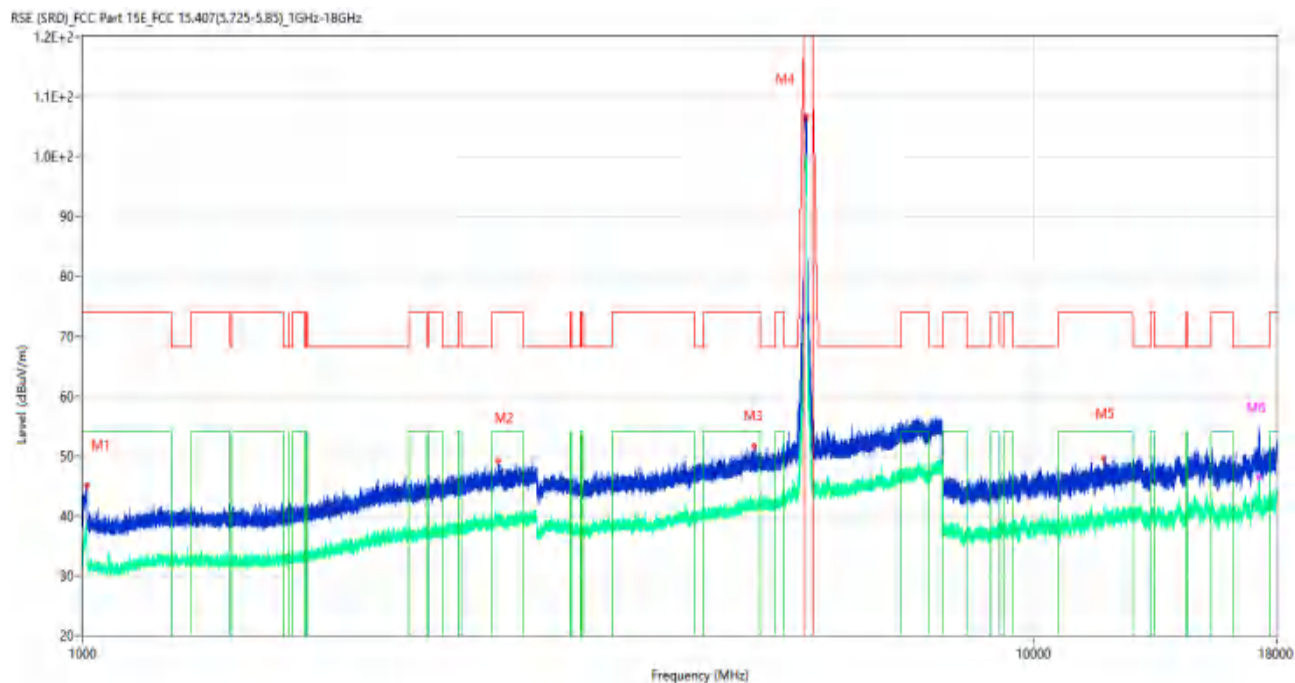
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1007.500	44.67	74.0	29.33	Peak	199.00	200	Horizontal	Pass
1**	1007.500	37.98	54.0	16.02	AV	199.00	200	Horizontal	Pass
2	2734.000	48.10	74.0	25.90	Peak	114.00	400	Horizontal	Pass
2**	2734.000	39.83	54.0	14.17	AV	114.00	400	Horizontal	Pass
3	5092.750	51.18	74.0	22.82	Peak	184.00	100	Horizontal	Pass
3**	5092.750	41.86	54.0	12.14	AV	184.00	100	Horizontal	Pass
4	5823.750	109.60	--	--	Peak	10.00	400	Horizontal	N/A
4**	5823.750	102.46	--	--	AV	10.00	400	Horizontal	N/A
5	12493.737	50.08	74.0	23.92	Peak	141.00	300	Horizontal	Pass
5**	12493.737	39.90	54.0	14.10	AV	141.00	300	Horizontal	Pass
6	17471.062	55.51	68.2	12.69	Peak	2.00	100	Horizontal	Pass
6**	17471.062	50.11	--	--	AV	2.00	100	Horizontal	N/A

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



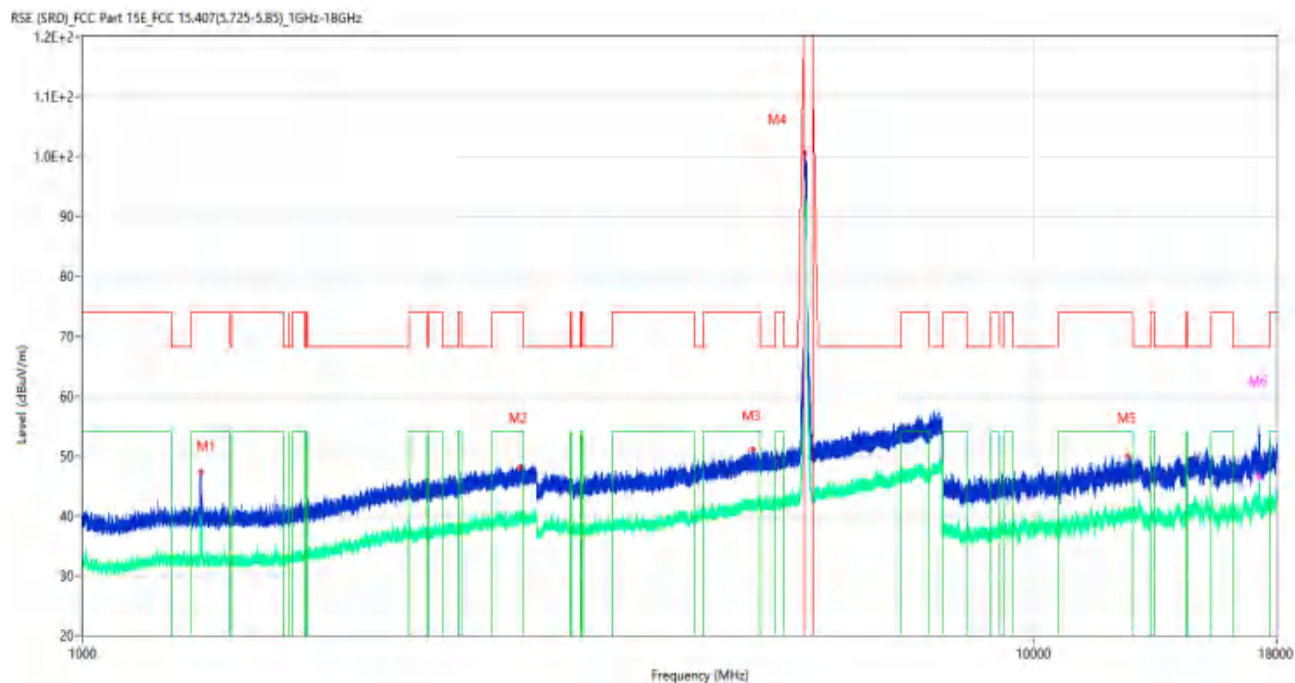
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.400	46.76	74.0	27.24	Peak	124.00	300	Vertical	Pass
1**	1328.400	39.93	54.0	14.07	AV	124.00	300	Vertical	Pass
2	2728.800	48.73	74.0	25.27	Peak	61.00	200	Vertical	Pass
2**	2728.800	39.18	54.0	14.82	AV	61.00	200	Vertical	Pass
3	5087.250	50.92	74.0	23.08	Peak	198.00	100	Vertical	Pass
3**	5087.250	41.34	54.0	12.66	AV	198.00	100	Vertical	Pass
4	5822.750	102.08	--	--	Peak	327.00	200	Vertical	N/A
4**	5822.750	95.23	--	--	AV	327.00	200	Vertical	N/A
5	11479.137	49.44	74.0	24.56	Peak	270.00	300	Vertical	Pass
5**	11479.137	40.59	54.0	13.41	AV	270.00	300	Vertical	Pass
6	17472.375	54.92	68.2	13.28	Peak	266.00	100	Vertical	Pass
6**	17472.375	50.33	--	--	AV	266.00	100	Vertical	N/A

11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



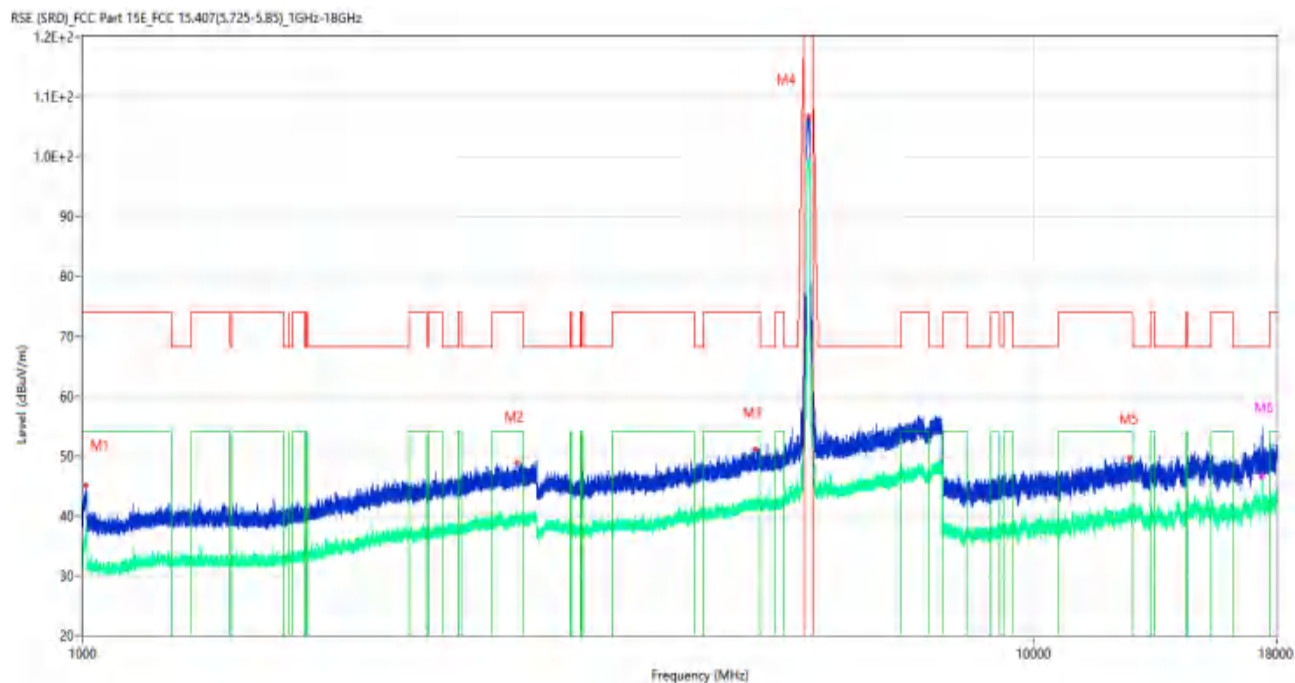
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1008.800	45.03	74.0	28.97	Peak	212.00	300	Horizontal	Pass
1**	1008.800	36.46	54.0	17.54	AV	212.00	300	Horizontal	Pass
2	2733.700	49.15	74.0	24.85	Peak	0.00	200	Horizontal	Pass
2**	2733.700	38.60	54.0	15.40	AV	0.00	200	Horizontal	Pass
3	5075.500	51.70	74.0	22.30	Peak	281.00	200	Horizontal	Pass
3**	5075.500	42.32	54.0	11.68	AV	281.00	200	Horizontal	Pass
4	5767.250	106.66	--	--	Peak	11.00	200	Horizontal	N/A
4**	5767.250	99.20	--	--	AV	11.00	200	Horizontal	N/A
5	11858.187	49.59	74.0	24.41	Peak	9.00	100	Horizontal	Pass
5**	11858.187	39.98	54.0	14.02	AV	9.00	100	Horizontal	Pass
6	17253.188	50.68	68.2	17.52	Peak	277.00	100	Horizontal	Pass
6**	17253.188	46.41	--	--	AV	277.00	100	Horizontal	N/A

11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



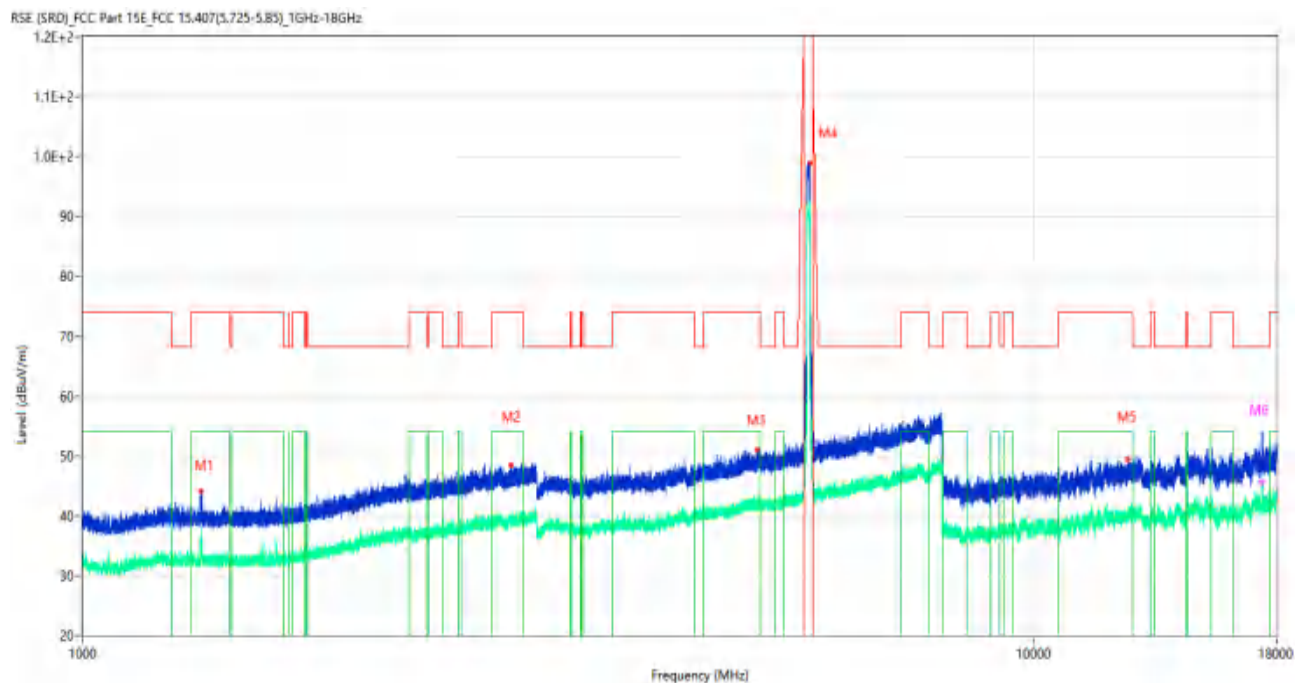
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	47.39	74.0	26.61	Peak	320.00	400	Vertical	Pass
1**	1329.700	33.69	54.0	20.31	AV	320.00	400	Vertical	Pass
2	2879.200	48.11	74.0	25.89	Peak	28.00	200	Vertical	Pass
2**	2879.200	39.70	54.0	14.30	AV	28.00	200	Vertical	Pass
3	5068.750	51.12	74.0	22.88	Peak	208.00	100	Vertical	Pass
3**	5068.750	41.54	54.0	12.46	AV	208.00	100	Vertical	Pass
4	5742.750	100.62	--	--	Peak	328.00	400	Vertical	N/A
4**	5742.750	92.71	--	--	AV	328.00	400	Vertical	N/A
5	12539.338	49.98	74.0	24.02	Peak	71.00	300	Vertical	Pass
5**	12539.338	39.36	54.0	14.64	AV	71.00	300	Vertical	Pass
6	17257.912	50.28	68.2	17.92	Peak	36.00	100	Vertical	Pass
6**	17257.912	46.48	--	--	AV	36.00	100	Vertical	N/A

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



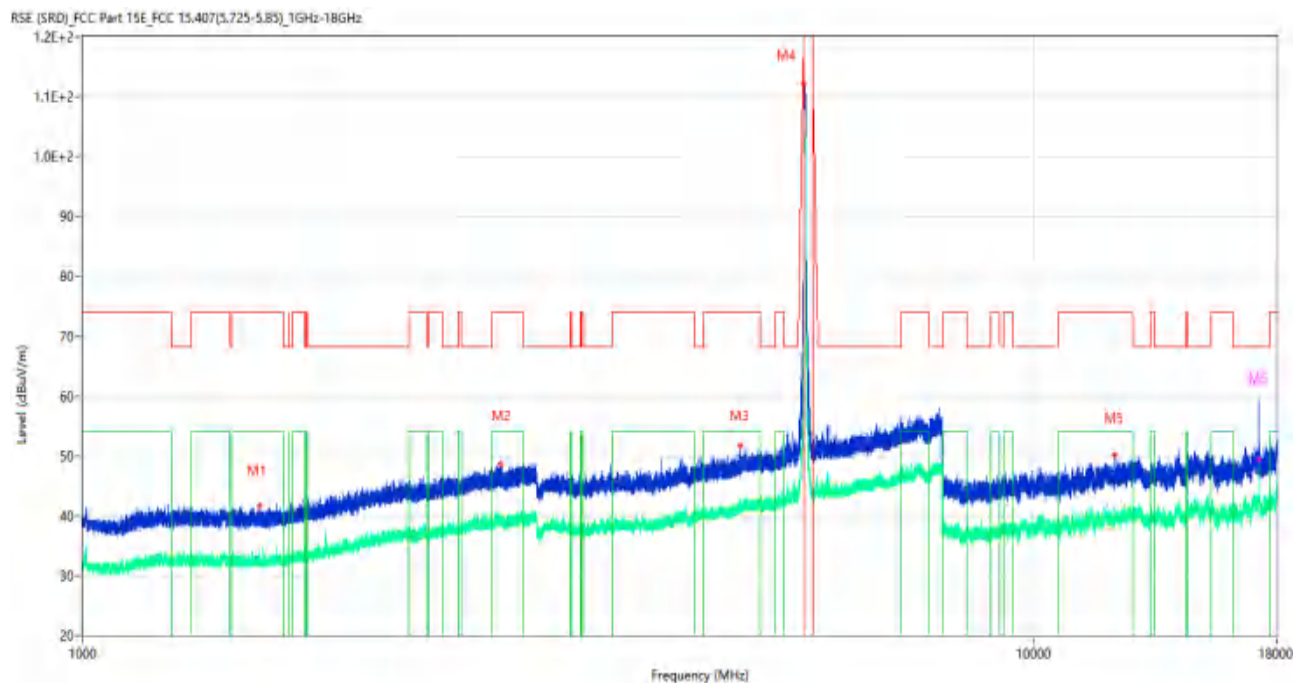
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1007.100	45.09	74.0	28.91	Peak	200.00	400	Horizontal	Pass
1**	1007.100	36.33	54.0	17.67	AV	200.00	400	Horizontal	Pass
2	2858.900	48.87	74.0	25.13	Peak	38.00	100	Horizontal	Pass
2**	2858.900	39.43	54.0	14.57	AV	38.00	100	Horizontal	Pass
3	5098.000	51.13	74.0	22.87	Peak	293.00	150	Horizontal	Pass
3**	5098.000	40.98	54.0	13.02	AV	293.00	150	Horizontal	Pass
4	5798.250	106.71	--	--	Peak	1.00	300	Horizontal	N/A
4**	5798.250	98.74	--	--	AV	1.00	300	Horizontal	N/A
5	12613.675	49.62	74.0	24.38	Peak	61.00	200	Horizontal	Pass
5**	12613.675	39.84	54.0	14.16	AV	61.00	200	Horizontal	Pass
6	17381.288	51.95	68.2	16.25	Peak	351.00	100	Horizontal	Pass
6**	17381.288	46.62	--	--	AV	351.00	100	Horizontal	N/A

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



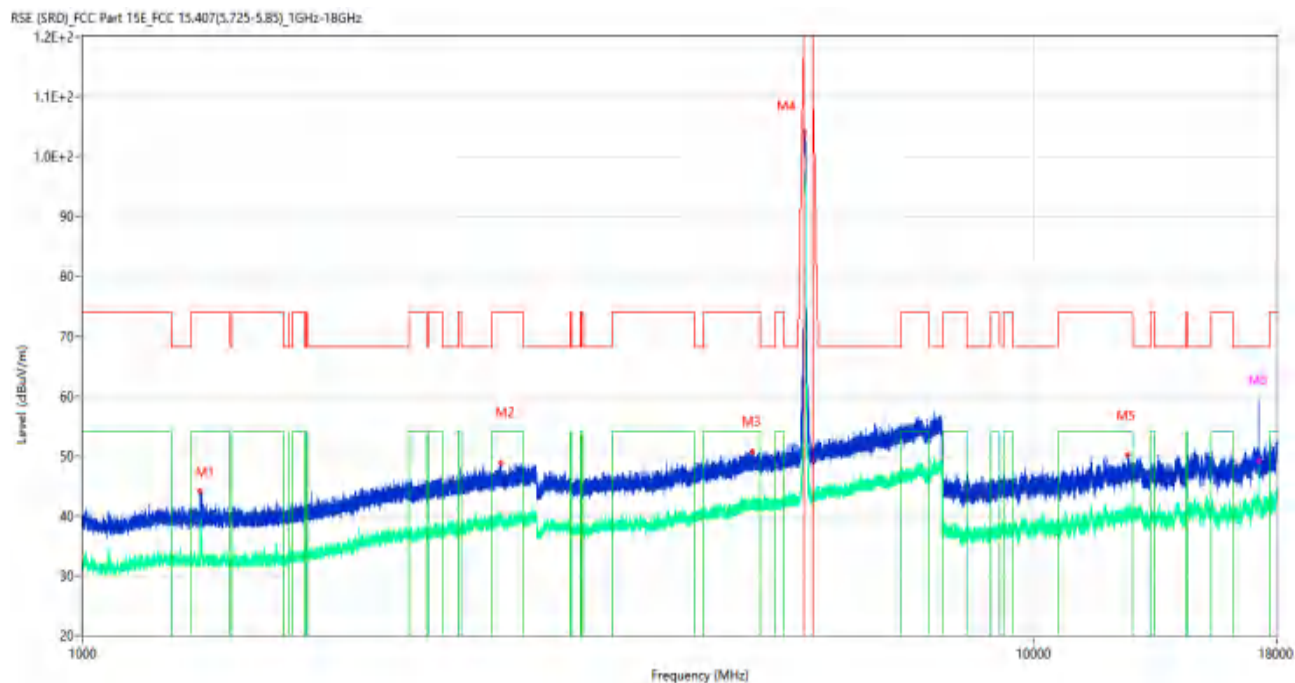
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	44.01	74.0	29.99	Peak	320.00	200	Vertical	Pass
1**	1329.700	33.40	54.0	20.60	AV	320.00	200	Vertical	Pass
2	2815.900	48.48	74.0	25.52	Peak	346.00	400	Vertical	Pass
2**	2815.900	38.72	54.0	15.28	AV	346.00	400	Vertical	Pass
3	5115.500	51.00	74.0	23.00	Peak	281.00	200	Vertical	Pass
3**	5115.500	41.59	54.0	12.41	AV	281.00	200	Vertical	Pass
4	5811.500	98.87	--	--	Peak	140.00	100	Vertical	N/A
4**	5811.500	91.65	--	--	AV	140.00	100	Vertical	N/A
5	12544.088	49.29	74.0	24.71	Peak	35.00	200	Vertical	Pass
5**	12544.088	39.90	54.0	14.10	AV	35.00	200	Vertical	Pass
6	17370.788	50.98	68.2	17.22	Peak	24.00	100	Vertical	Pass
6**	17370.788	45.68	--	--	AV	24.00	100	Vertical	N/A

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



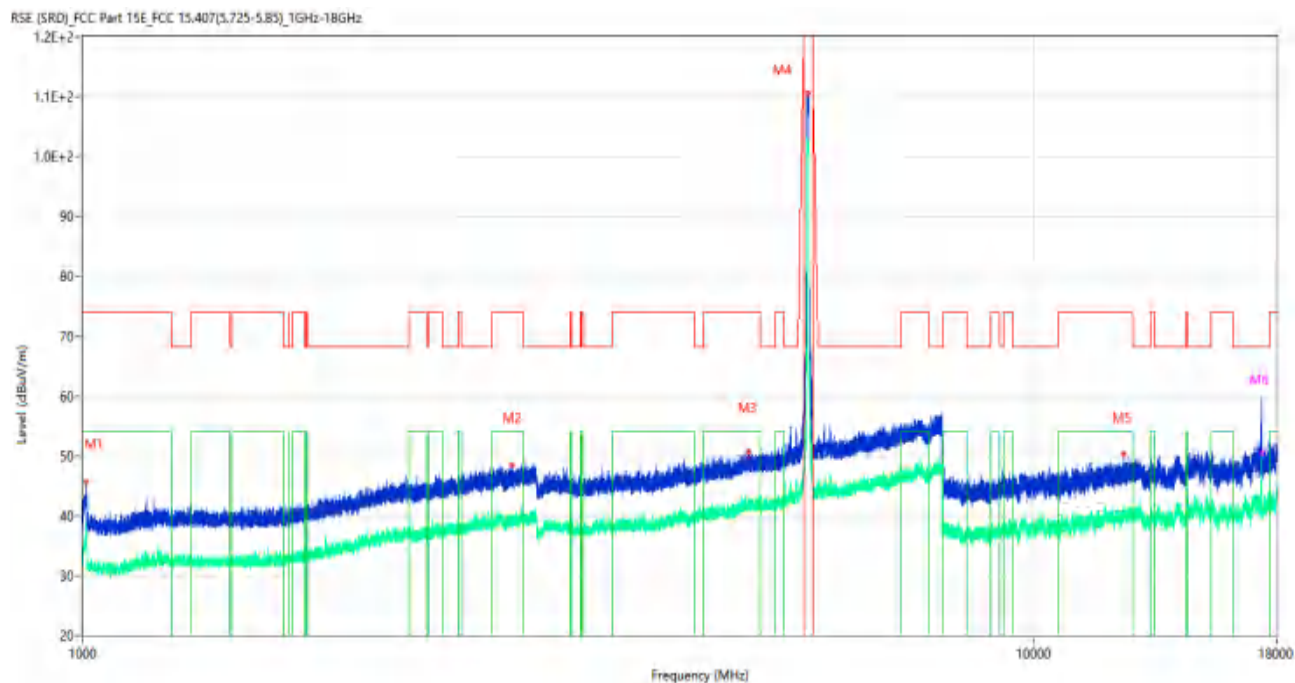
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.600	41.60	74.0	32.40	Peak	160.00	100	Horizontal	Pass
1**	1534.600	32.63	54.0	21.37	AV	160.00	100	Horizontal	Pass
2	2750.600	48.60	74.0	25.40	Peak	94.00	200	Horizontal	Pass
2**	2750.600	39.24	54.0	14.76	AV	94.00	200	Horizontal	Pass
3	4915.750	51.71	74.0	22.29	Peak	351.00	150	Horizontal	Pass
3**	4915.750	41.28	54.0	12.72	AV	351.00	150	Horizontal	Pass
4	5735.750	112.19	--	--	Peak	360.00	200	Horizontal	N/A
4**	5735.750	100.96	--	--	AV	360.00	200	Horizontal	N/A
5	12166.225	50.17	74.0	23.83	Peak	298.00	200	Horizontal	Pass
5**	12166.225	39.26	54.0	14.74	AV	298.00	200	Horizontal	Pass
6	17238.749	55.40	68.2	12.80	Peak	271.00	100	Horizontal	Pass
6**	17238.749	49.43	--	--	AV	271.00	100	Horizontal	N/A

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



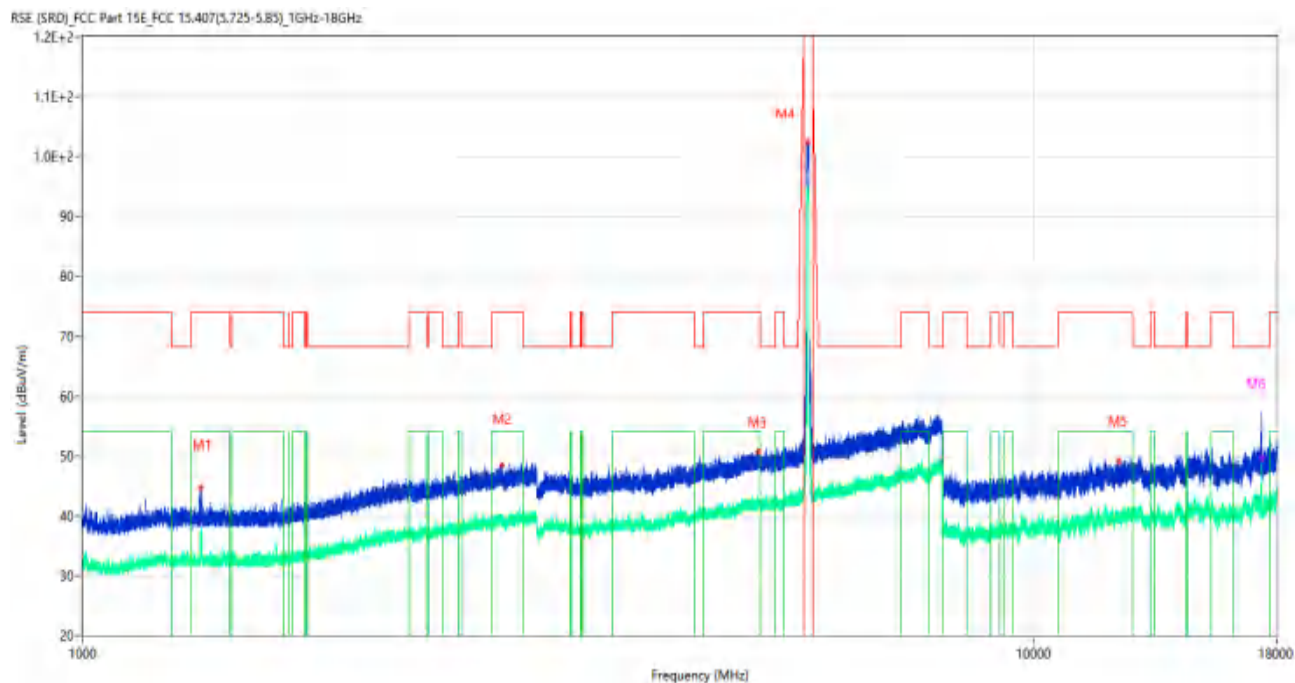
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.200	44.06	74.0	29.94	Peak	320.00	100	Vertical	Pass
1**	1329.200	34.00	54.0	20.00	AV	320.00	100	Vertical	Pass
2	2750.400	48.77	74.0	25.23	Peak	146.00	400	Vertical	Pass
2**	2750.400	38.71	54.0	15.29	AV	146.00	400	Vertical	Pass
3	5052.500	50.78	74.0	23.22	Peak	116.00	100	Vertical	Pass
3**	5052.500	42.18	54.0	11.82	AV	116.00	100	Vertical	Pass
4	5737.500	103.97	--	--	Peak	327.00	300	Vertical	N/A
4**	5737.500	94.94	--	--	AV	327.00	300	Vertical	N/A
5	12558.099	50.15	74.0	23.85	Peak	317.00	400	Vertical	Pass
5**	12558.099	39.56	54.0	14.44	AV	317.00	400	Vertical	Pass
6	17230.612	55.95	68.2	12.25	Peak	31.00	100	Vertical	Pass
6**	17230.612	49.25	--	--	AV	31.00	100	Vertical	N/A

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H



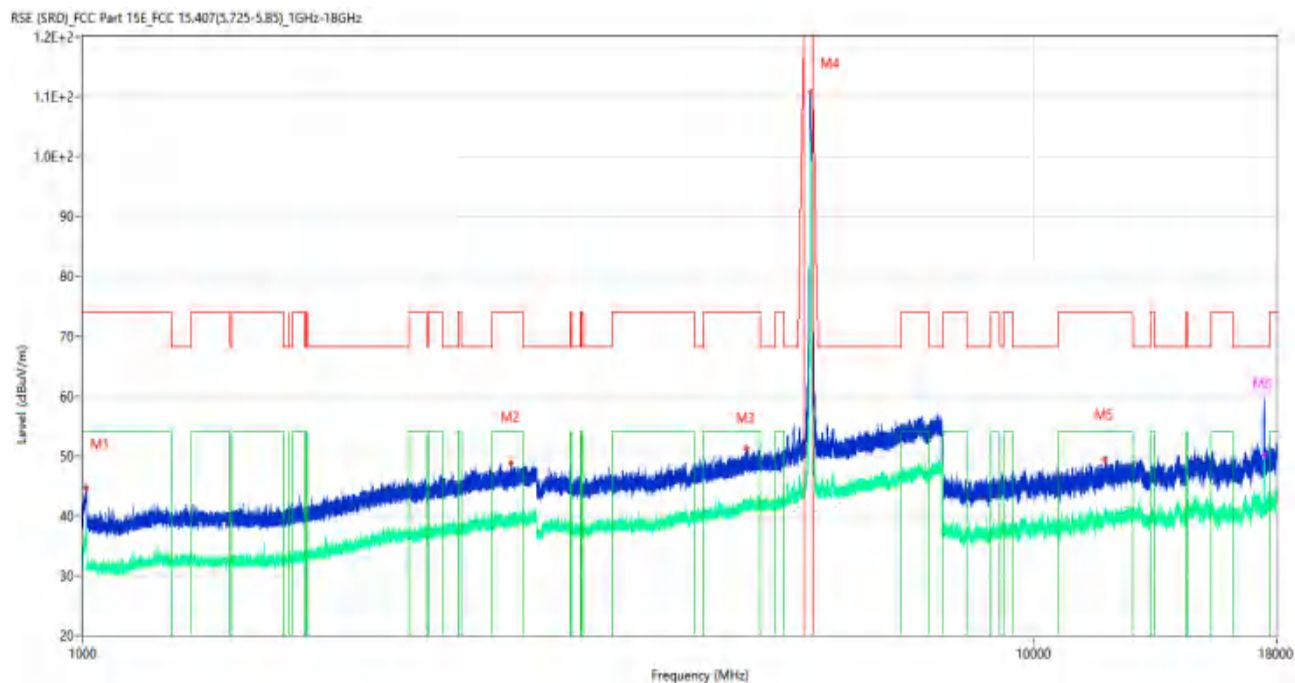
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1008.100	45.69	74.0	28.31	Peak	209.00	400	Horizontal	Pass
1**	1008.100	36.89	54.0	17.11	AV	209.00	400	Horizontal	Pass
2	2825.900	48.45	74.0	25.55	Peak	104.00	400	Horizontal	Pass
2**	2825.900	38.55	54.0	15.45	AV	104.00	400	Horizontal	Pass
3	5003.500	50.76	74.0	23.24	Peak	186.00	100	Horizontal	Pass
3**	5003.500	42.31	54.0	11.69	AV	186.00	100	Horizontal	Pass
4	5788.500	110.61	--	--	Peak	360.00	400	Horizontal	N/A
4**	5788.500	101.58	--	--	AV	360.00	400	Horizontal	N/A
5	12421.775	50.24	74.0	23.76	Peak	348.00	300	Horizontal	Pass
5**	12421.775	39.21	54.0	14.79	AV	348.00	300	Horizontal	Pass
6	17355.301	57.54	68.2	10.66	Peak	346.00	100	Horizontal	Pass
6**	17355.301	50.56	--	--	AV	346.00	100	Horizontal	N/A

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V



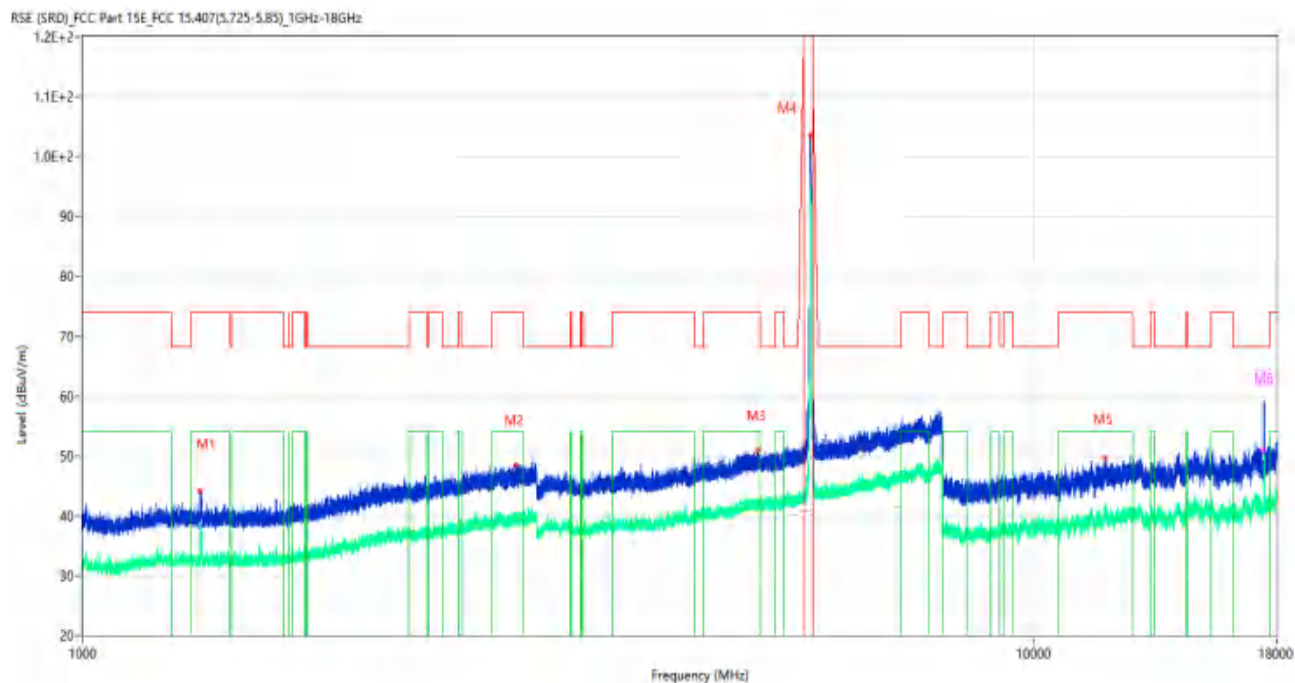
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.400	44.62	74.0	29.38	Peak	319.00	100	Vertical	Pass
1**	1330.400	34.05	54.0	19.95	AV	319.00	100	Vertical	Pass
2	2757.400	48.50	74.0	25.50	Peak	93.00	400	Vertical	Pass
2**	2757.400	38.39	54.0	15.61	AV	93.00	400	Vertical	Pass
3	5126.250	50.65	74.0	23.35	Peak	360.00	100	Vertical	Pass
3**	5126.250	41.40	54.0	12.60	AV	360.00	100	Vertical	Pass
4	5784.250	102.48	--	--	Peak	11.00	300	Vertical	N/A
4**	5784.250	94.02	--	--	AV	11.00	300	Vertical	N/A
5	12283.550	49.13	74.0	24.87	Peak	16.00	100	Vertical	Pass
5**	12283.550	39.41	54.0	14.59	AV	16.00	100	Vertical	Pass
6	17355.037	57.28	68.2	10.92	Peak	31.00	100	Vertical	Pass
6**	17355.037	49.54	--	--	AV	31.00	100	Vertical	N/A

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



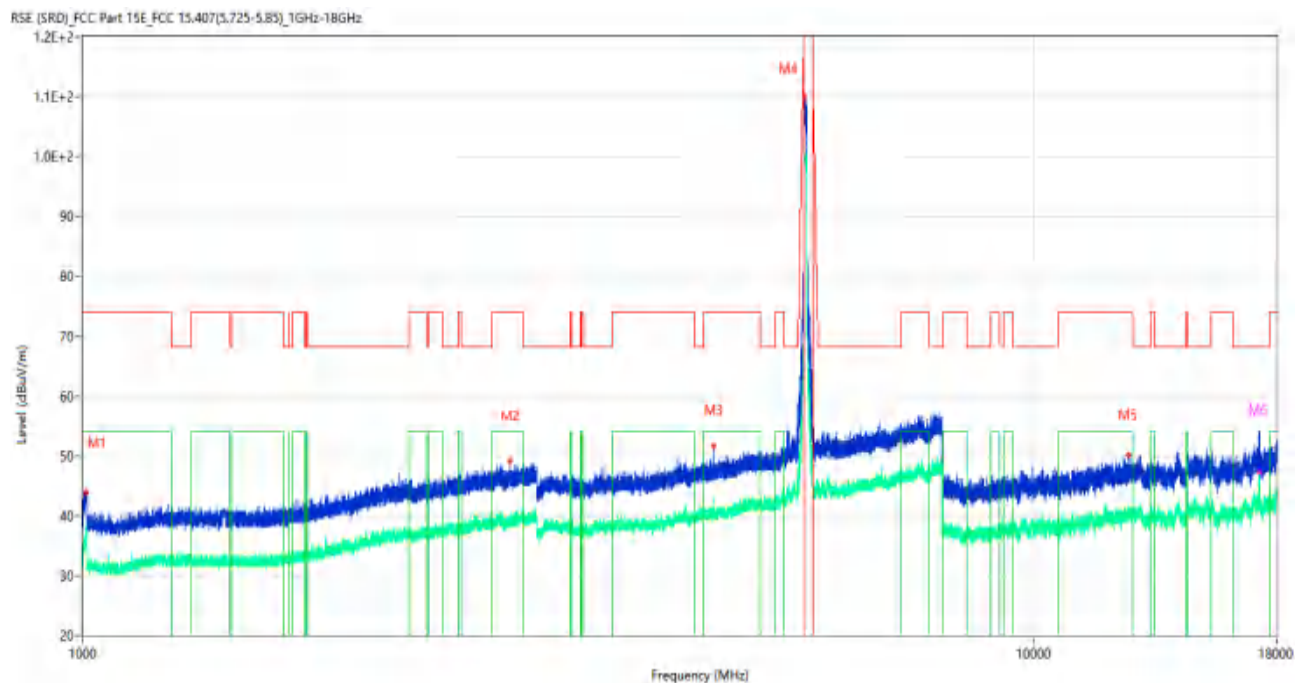
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1007.300	44.75	74.0	29.25	Peak	211.00	300	Horizontal	Pass
1**	1007.300	36.01	54.0	17.99	AV	211.00	300	Horizontal	Pass
2	2822.400	48.86	74.0	25.14	Peak	158.00	100	Horizontal	Pass
2**	2822.400	38.81	54.0	15.19	AV	158.00	100	Horizontal	Pass
3	4981.500	51.26	74.0	22.74	Peak	269.00	150	Horizontal	Pass
3**	4981.500	41.69	54.0	12.31	AV	269.00	150	Horizontal	Pass
4	5821.250	110.79	--	--	Peak	360.00	100	Horizontal	N/A
4**	5821.250	101.55	--	--	AV	360.00	100	Horizontal	N/A
5	11876.475	49.42	74.0	24.58	Peak	202.00	300	Horizontal	Pass
5**	11876.475	40.82	54.0	13.18	AV	202.00	300	Horizontal	Pass
6	17475.262	54.40	68.2	13.80	Peak	346.00	100	Horizontal	Pass
6**	17475.262	50.17	--	--	AV	346.00	100	Horizontal	N/A

11ax20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



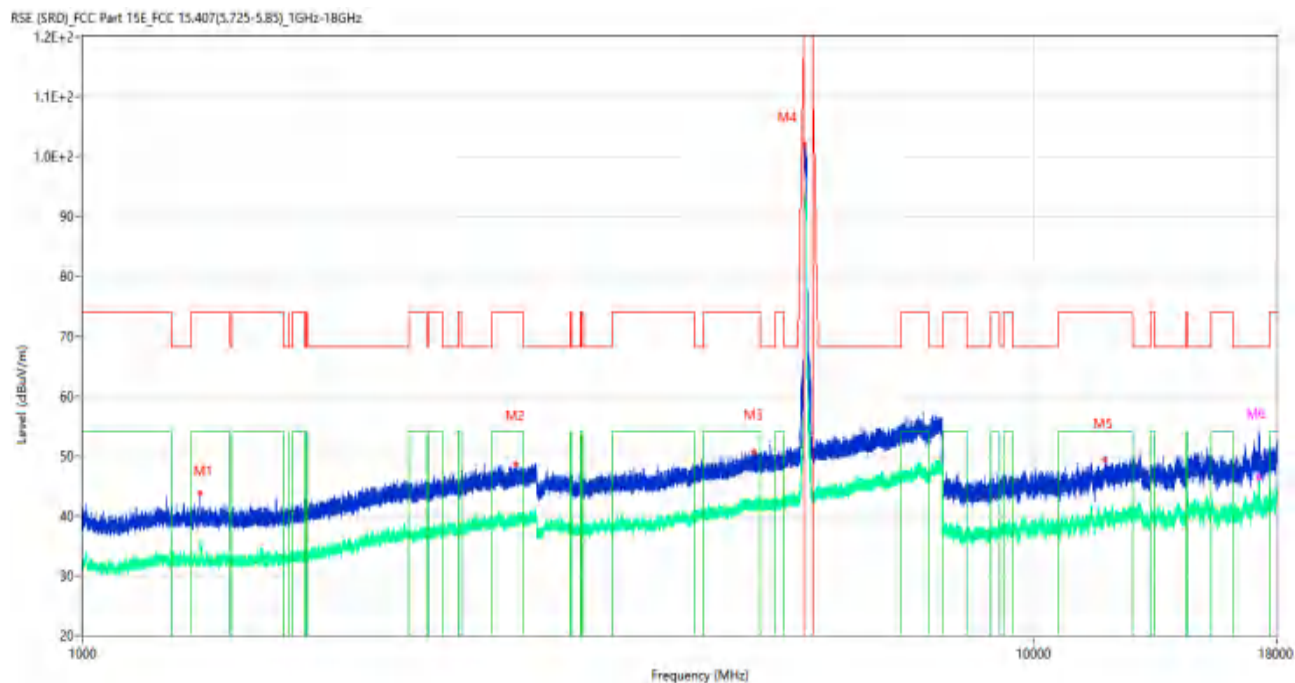
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.200	44.11	74.0	29.89	Peak	244.00	100	Vertical	Pass
1**	1329.200	36.36	54.0	17.64	AV	244.00	100	Vertical	Pass
2	2850.500	48.50	74.0	25.50	Peak	244.00	100	Vertical	Pass
2**	2850.500	38.90	54.0	15.10	AV	244.00	100	Vertical	Pass
3	5112.750	50.86	74.0	23.14	Peak	339.00	150	Vertical	Pass
3**	5112.750	42.14	54.0	11.86	AV	339.00	150	Vertical	Pass
4	5832.500	103.62	--	--	Peak	189.00	300	Vertical	N/A
4**	5832.500	94.56	--	--	AV	189.00	300	Vertical	N/A
5	11880.037	49.49	74.0	24.51	Peak	112.00	100	Vertical	Pass
5**	11880.037	40.89	54.0	13.11	AV	112.00	100	Vertical	Pass
6	17466.599	54.61	68.2	13.59	Peak	36.00	100	Vertical	Pass
6**	17466.599	50.79	--	--	AV	36.00	100	Vertical	N/A

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H



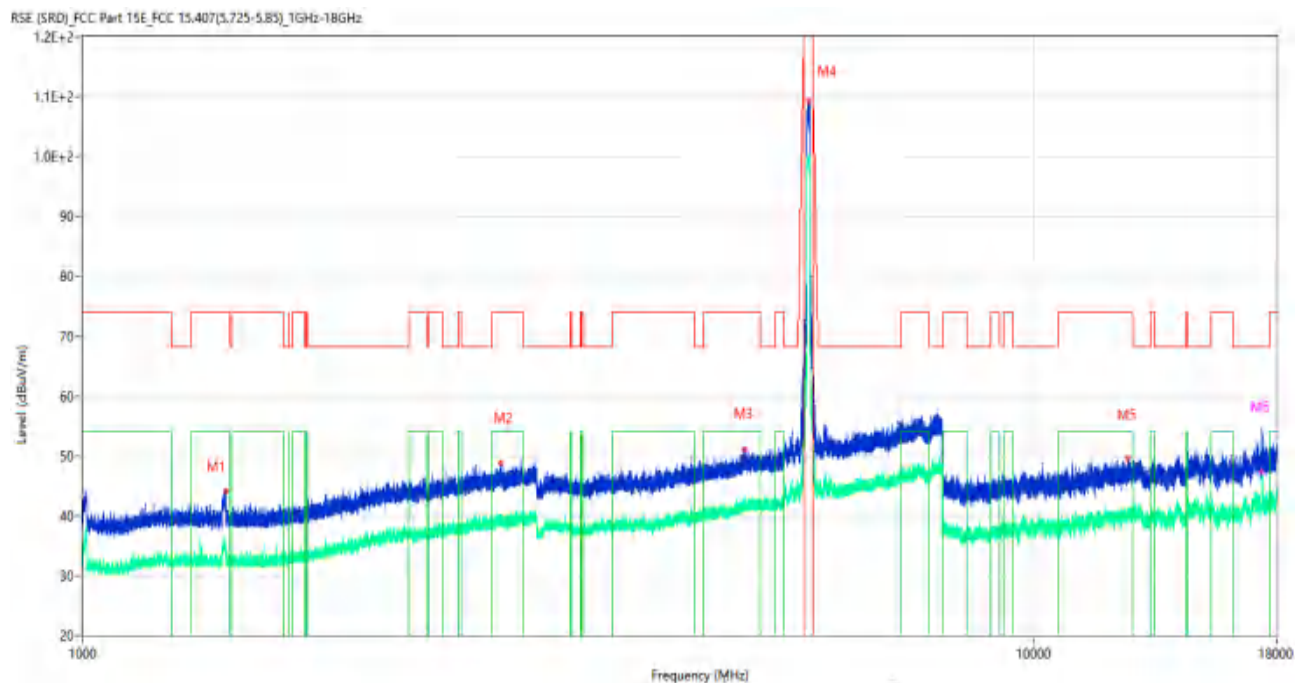
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1006.900	43.97	74.0	30.03	Peak	213.00	100	Horizontal	Pass
1**	1006.900	36.28	54.0	17.72	AV	213.00	100	Horizontal	Pass
2	2811.300	49.17	74.0	24.83	Peak	267.00	100	Horizontal	Pass
2**	2811.300	38.49	54.0	15.51	AV	267.00	100	Horizontal	Pass
3	4604.250	51.64	74.0	22.36	Peak	198.00	100	Horizontal	Pass
3**	4604.250	41.93	54.0	12.07	AV	198.00	100	Horizontal	Pass
4	5740.500	109.86	--	--	Peak	2.00	300	Horizontal	N/A
4**	5740.500	99.83	--	--	AV	2.00	300	Horizontal	N/A
5	12572.826	50.12	74.0	23.88	Peak	315.00	200	Horizontal	Pass
5**	12572.826	40.75	54.0	13.25	AV	315.00	200	Horizontal	Pass
6	17270.249	51.53	68.2	16.67	Peak	271.00	100	Horizontal	Pass
6**	17270.249	47.37	--	--	AV	271.00	100	Horizontal	N/A

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V



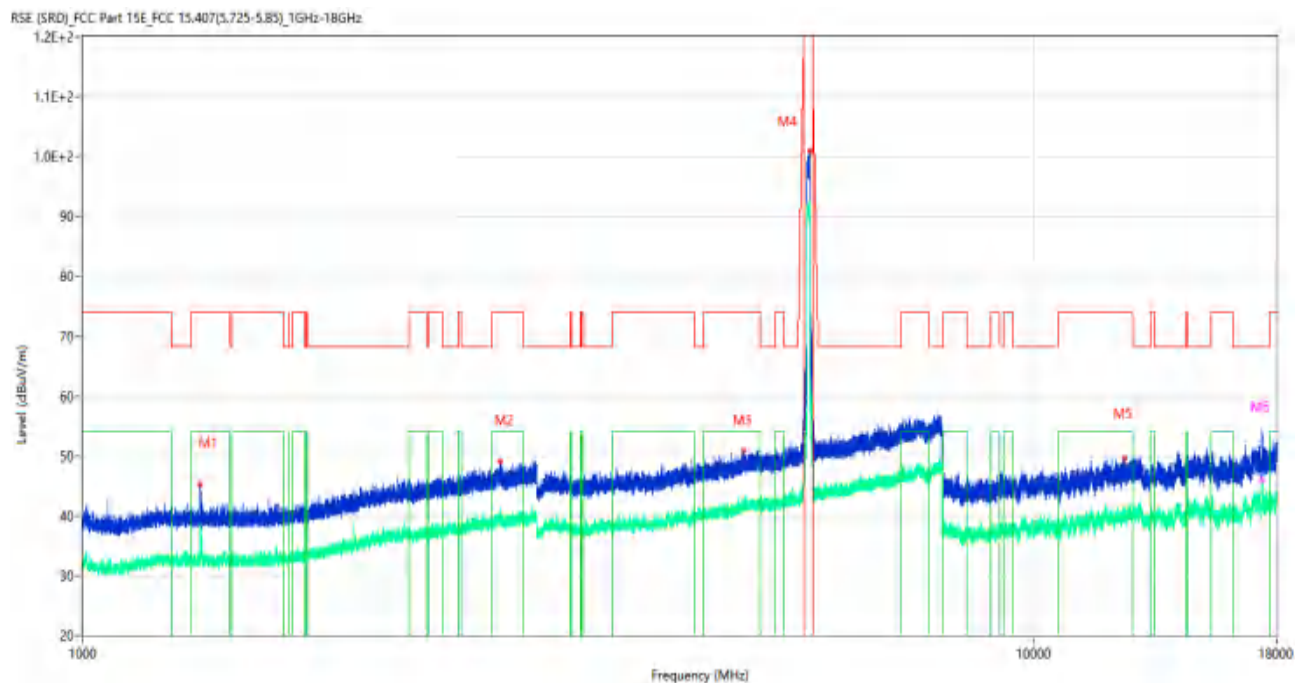
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.000	43.77	74.0	30.23	Peak	317.00	100	Vertical	Pass
1**	1328.000	35.73	54.0	18.27	AV	317.00	100	Vertical	Pass
2	2856.100	48.62	74.0	25.38	Peak	17.00	200	Vertical	Pass
2**	2856.100	39.17	54.0	14.83	AV	17.00	200	Vertical	Pass
3	5083.750	50.69	74.0	23.31	Peak	258.00	200	Vertical	Pass
3**	5083.750	41.21	54.0	12.79	AV	258.00	200	Vertical	Pass
4	5750.500	101.89	--	--	Peak	95.00	100	Vertical	N/A
4**	5750.500	91.53	--	--	AV	95.00	100	Vertical	N/A
5	11876.712	49.33	74.0	24.67	Peak	105.00	100	Vertical	Pass
5**	11876.712	40.92	54.0	13.08	AV	105.00	100	Vertical	Pass
6	17257.650	50.28	68.2	17.92	Peak	26.00	100	Vertical	Pass
6**	17257.650	46.34	--	--	AV	26.00	100	Vertical	N/A

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1412.500	44.10	74.0	29.90	Peak	49.00	200	Horizontal	Pass
1**	1412.500	34.75	54.0	19.25	AV	49.00	200	Horizontal	Pass
2	2754.600	48.88	74.0	25.12	Peak	178.00	400	Horizontal	Pass
2**	2754.600	39.14	54.0	14.86	AV	178.00	400	Horizontal	Pass
3	4958.500	51.02	74.0	22.98	Peak	119.00	150	Horizontal	Pass
3**	4958.500	41.67	54.0	12.33	AV	119.00	150	Horizontal	Pass
4	5802.250	109.18	--	--	Peak	8.00	400	Horizontal	N/A
4**	5802.250	99.02	--	--	AV	8.00	400	Horizontal	N/A
5	12554.537	49.60	74.0	24.40	Peak	1.00	400	Horizontal	Pass
5**	12554.537	39.57	54.0	14.43	AV	1.00	400	Horizontal	Pass
6	17370.788	53.45	68.2	14.75	Peak	4.00	100	Horizontal	Pass
6**	17370.788	47.24	--	--	AV	4.00	100	Horizontal	N/A

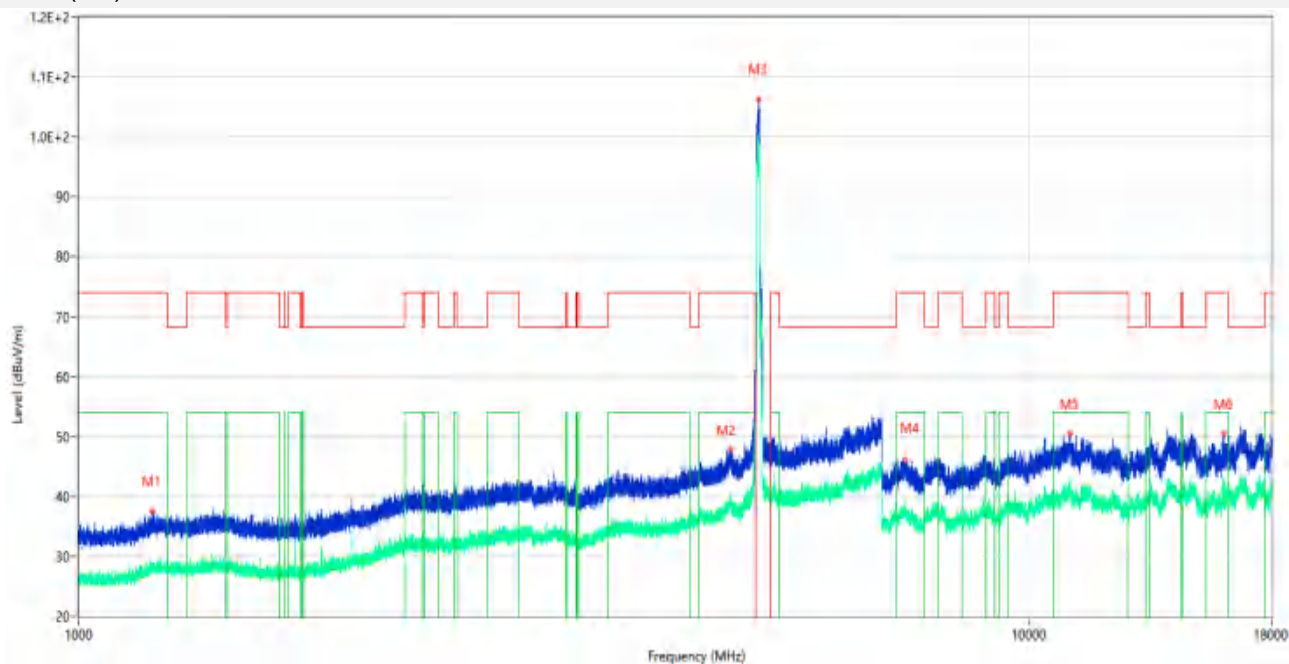
11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.300	45.20	74.0	28.80	Peak	310.00	300	Vertical	Pass
1**	1327.300	33.50	54.0	20.50	AV	310.00	300	Vertical	Pass
2	2747.700	49.06	74.0	24.94	Peak	93.00	200	Vertical	Pass
2**	2747.700	40.09	54.0	13.91	AV	93.00	200	Vertical	Pass
3	4947.500	50.94	74.0	23.06	Peak	301.00	150	Vertical	Pass
3**	4947.500	41.29	54.0	12.71	AV	301.00	150	Vertical	Pass
4	5808.250	101.06	--	--	Peak	137.00	400	Vertical	N/A
4**	5808.250	91.54	--	--	AV	137.00	400	Vertical	N/A
5	12463.100	49.64	74.0	24.36	Peak	86.00	400	Vertical	Pass
5**	12463.100	40.84	54.0	13.16	AV	86.00	400	Vertical	Pass
6	17365.275	48.70	68.2	19.50	Peak	266.00	100	Vertical	Pass
6**	17365.275	45.99	--	--	AV	266.00	100	Vertical	N/A

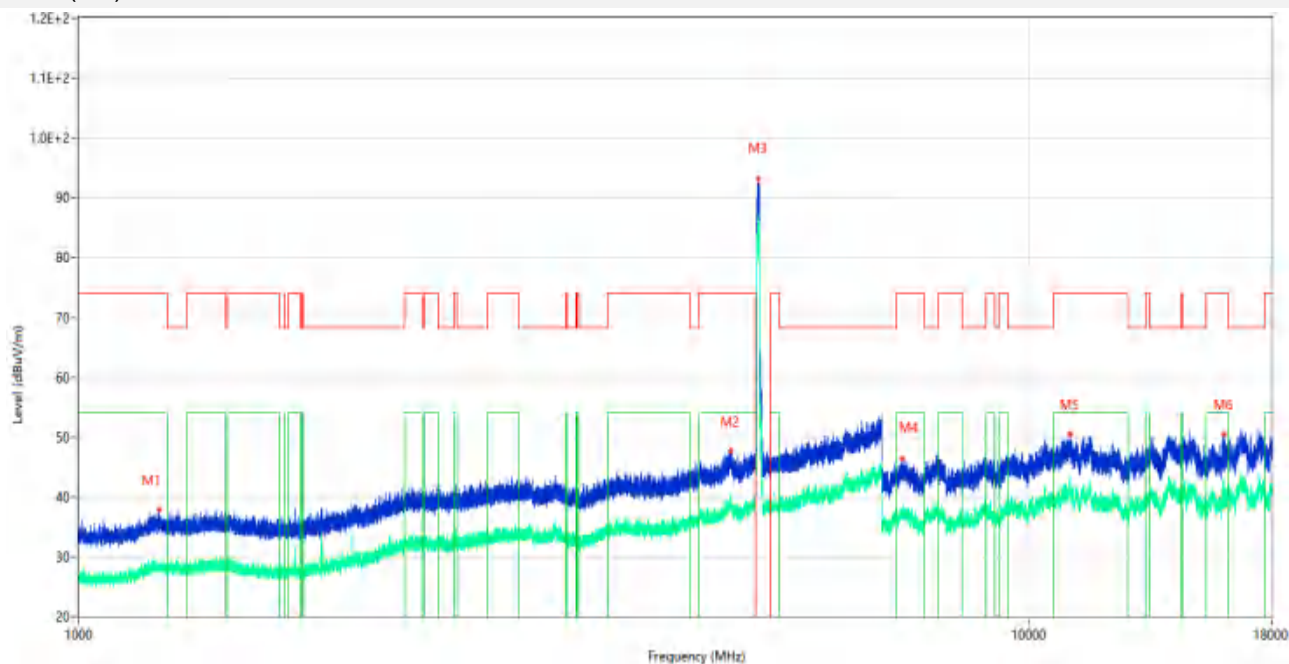
Worse Case

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



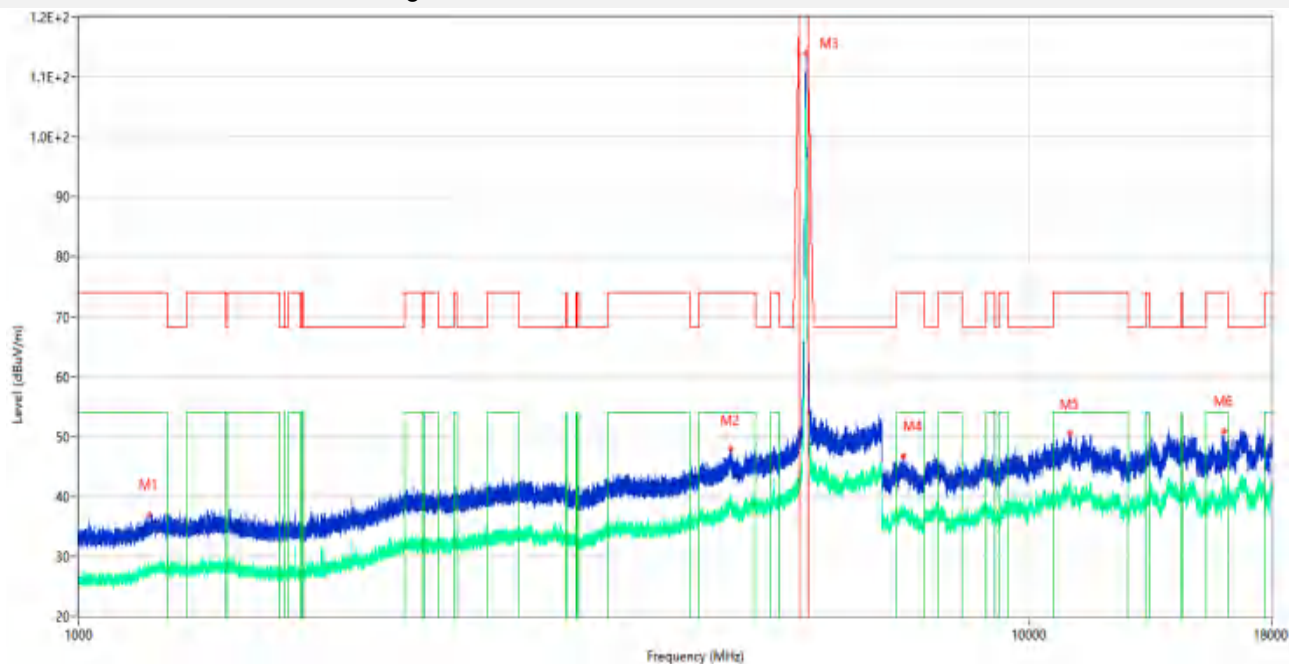
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.900	37.51	-17.56	74.0	36.49	Peak	261.00	100	Horizontal	Pass
1**	1193.900	27.88	-17.56	54.0	26.12	AV	261.00	100	Horizontal	Pass
2	4856.000	47.95	-6.24	74.0	26.05	Peak	360.00	300	Horizontal	Pass
2**	4856.000	39.26	-6.24	54.0	14.74	AV	360.00	300	Horizontal	Pass
3	5193.600	106.27	-6.02	--	--	Peak	316.00	400	Horizontal	N/A
3**	5193.600	98.88	-6.02	--	--	AV	316.00	400	Horizontal	N/A
4	7413.425	46.26	-1.27	74.0	27.74	Peak	3.00	300	Horizontal	Pass
4**	7413.425	36.84	-1.27	54.0	17.16	AV	3.00	300	Horizontal	Pass
5	11046.850	50.48	3.36	74.0	23.52	Peak	0.00	400	Horizontal	Pass
5**	11046.850	42.59	3.36	54.0	11.41	AV	0.00	400	Horizontal	Pass
6	16047.000	50.46	5.51	74.0	23.54	Peak	360.00	300	Horizontal	Pass
6**	16047.000	41.28	5.51	54.0	12.72	AV	360.00	300	Horizontal	Pass

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



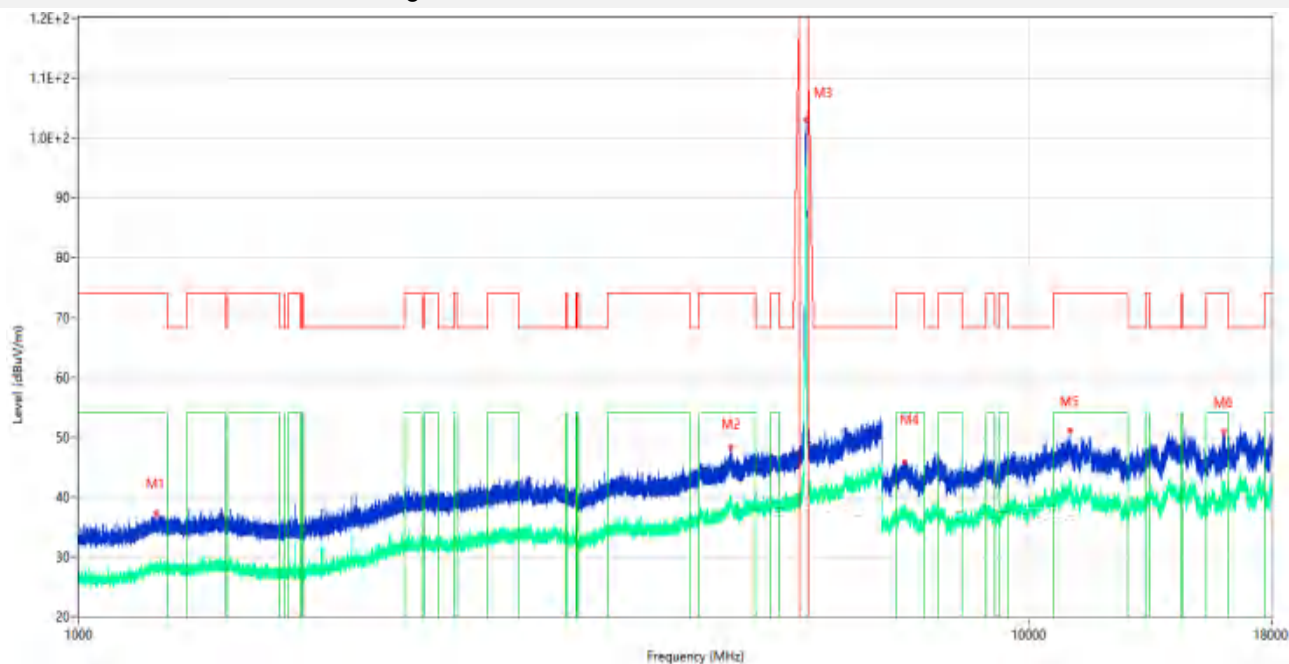
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1215.000	37.97	-17.31	74.0	36.03	Peak	124.00	300	Vertical	Pass
1**	1215.000	28.10	-17.31	54.0	25.90	AV	124.00	300	Vertical	Pass
2	4856.400	47.66	-6.34	74.0	26.34	Peak	301.00	300	Vertical	Pass
2**	4856.400	38.39	-6.34	54.0	15.61	AV	301.00	300	Vertical	Pass
3	5192.800	93.29	-6.08	--	--	Peak	260.00	300	Vertical	N/A
3**	5192.800	86.81	-6.08	--	--	AV	260.00	300	Vertical	N/A
4	7367.138	46.27	-1.59	74.0	27.73	Peak	351.00	400	Vertical	Pass
4**	7367.138	36.82	-1.59	54.0	17.18	AV	351.00	400	Vertical	Pass
5	11035.062	50.43	2.85	74.0	23.57	Peak	75.00	400	Vertical	Pass
5**	11035.062	41.27	2.85	54.0	12.73	AV	75.00	400	Vertical	Pass
6	16050.675	50.43	5.58	74.0	23.57	Peak	69.00	300	Vertical	Pass
6**	16050.675	41.68	5.58	54.0	12.32	AV	69.00	300	Vertical	Pass

11n20 U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1187.400	36.99	-17.67	74.0	37.01	Peak	0.00	200	Horizontal	Pass
1**	1187.400	27.54	-17.67	54.0	26.46	AV	0.00	200	Horizontal	Pass
2	4850.000	47.79	-6.15	74.0	26.21	Peak	221.00	100	Horizontal	Pass
2**	4850.000	39.19	-6.15	54.0	14.81	AV	221.00	100	Horizontal	Pass
3	5824.200	113.96	-5.21	--	--	Peak	194.00	300	Horizontal	N/A
3**	5824.200	106.59	-5.21	--	--	AV	194.00	300	Horizontal	N/A
4	7372.600	46.66	-1.63	74.0	27.34	Peak	170.00	400	Horizontal	Pass
4**	7372.600	37.61	-1.63	54.0	16.39	AV	170.00	400	Horizontal	Pass
5	11042.825	50.47	3.13	74.0	23.53	Peak	273.00	200	Horizontal	Pass
5**	11042.825	42.44	3.13	54.0	11.56	AV	273.00	200	Horizontal	Pass
6	16041.224	50.89	5.29	74.0	23.11	Peak	259.00	300	Horizontal	Pass
6**	16041.224	41.64	5.29	54.0	12.36	AV	259.00	300	Horizontal	Pass

11n20 U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.600	37.30	-17.62	74.0	36.70	Peak	226.00	200	Vertical	Pass
1**	1205.600	28.11	-17.62	54.0	25.89	AV	226.00	200	Vertical	Pass
2	4856.400	48.32	-6.34	74.0	25.68	Peak	293.00	400	Vertical	Pass
2**	4856.400	39.33	-6.34	54.0	14.67	AV	293.00	400	Vertical	Pass
3	5821.200	102.98	-5.41	--	--	Peak	175.00	100	Vertical	N/A
3**	5821.200	96.07	-5.41	--	--	AV	175.00	100	Vertical	N/A
4	7393.587	45.86	-1.53	74.0	28.14	Peak	119.00	300	Vertical	Pass
4**	7393.587	37.32	-1.53	54.0	16.68	AV	119.00	300	Vertical	Pass
5	11045.987	51.00	3.31	74.0	23.00	Peak	35.00	100	Vertical	Pass
5**	11045.987	43.19	3.31	54.0	10.81	AV	35.00	100	Vertical	Pass
6	16045.688	50.81	5.46	74.0	23.19	Peak	0.00	300	Vertical	Pass
6**	16045.688	42.40	5.46	54.0	11.60	AV	0.00	300	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

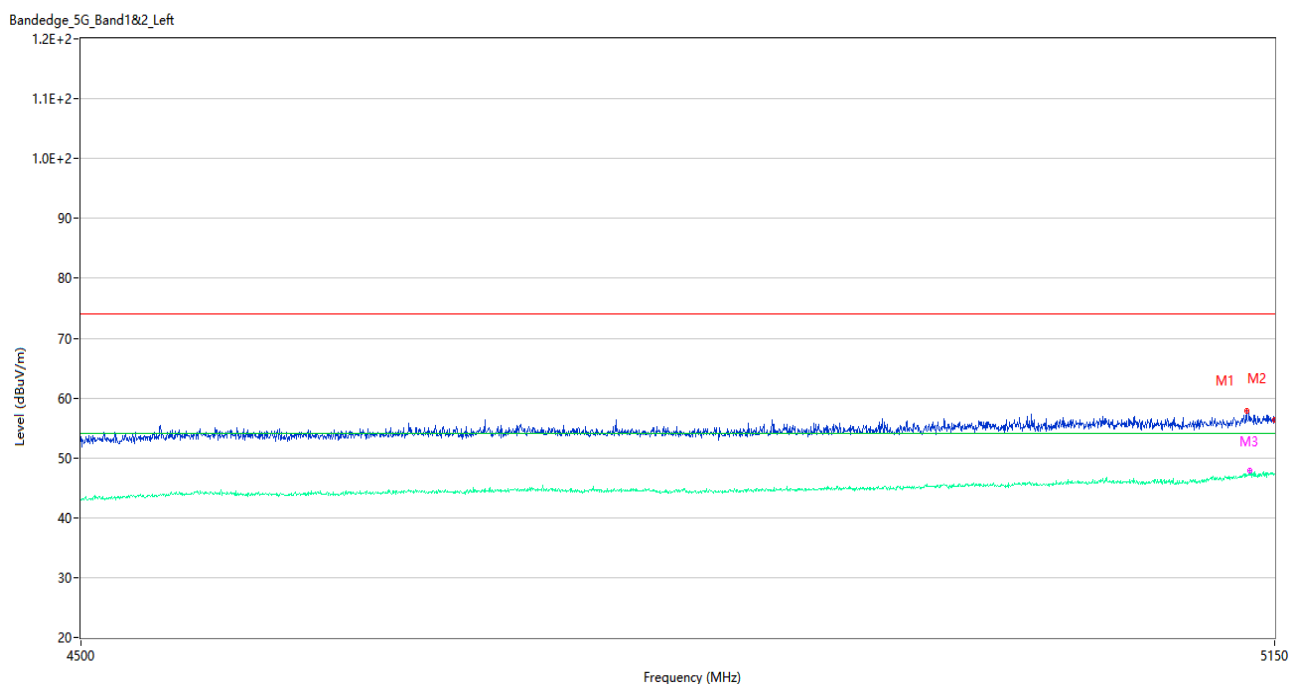
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass

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

Note ²: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

U-NII-1 11a Low Channel



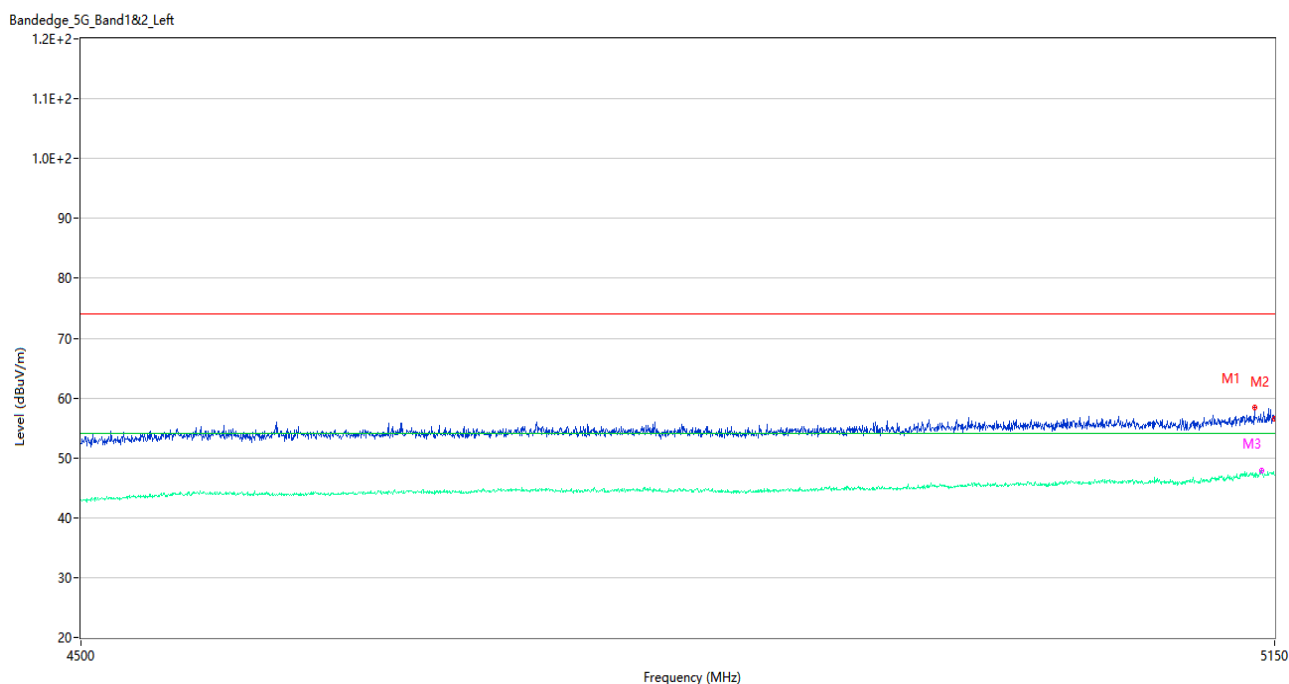
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5133.750	57.88	74.0	16.12	Peak	124.00	300	Horizontal	Pass
1**	5133.750	47.07	54.0	6.93	AV	124.00	300	Horizontal	Pass
2	5150.000	56.43	74.0	17.57	Peak	112.00	400	Horizontal	Pass
2**	5150.000	47.26	54.0	6.74	AV	112.00	400	Horizontal	Pass
3	5135.375	56.70	74.0	17.30	Peak	126.00	100	Horizontal	Pass
3**	5135.375	47.86	54.0	6.14	AV	126.00	100	Horizontal	Pass

U-NII-1 11a High Channel



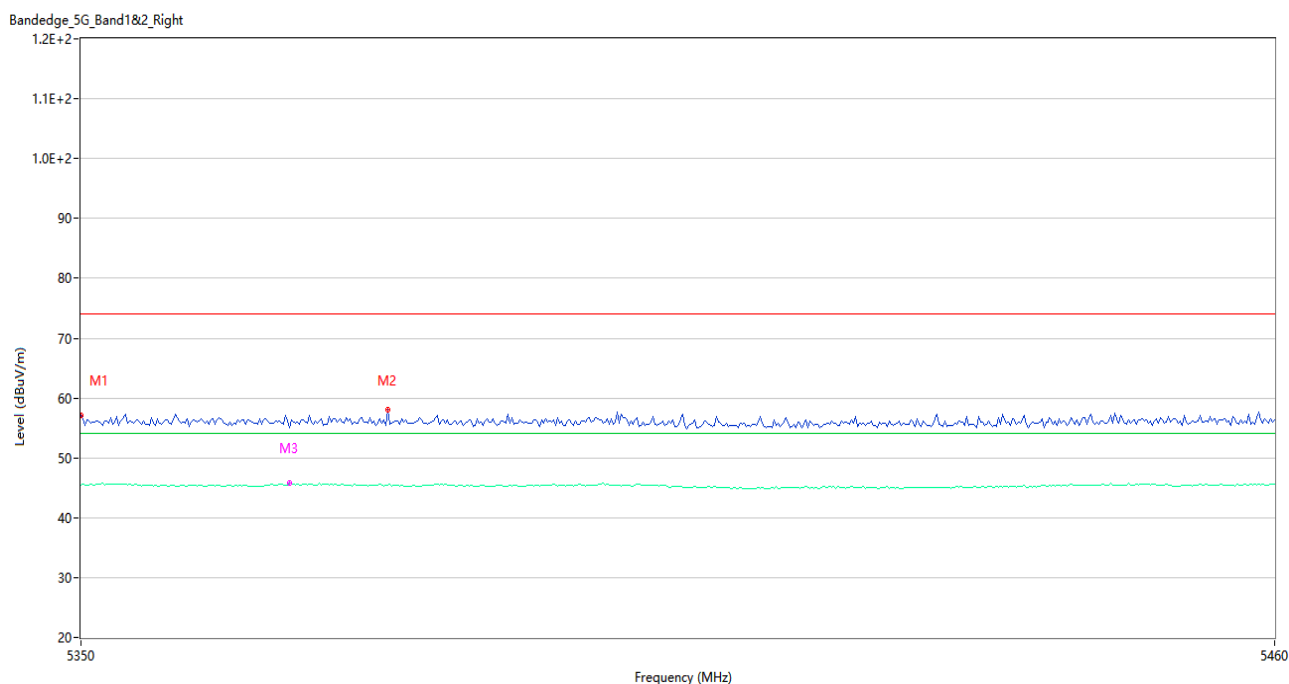
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.79	74.0	18.21	Peak	156.00	400	Horizontal	Pass
1**	5350.000	45.38	54.0	8.62	AV	156.00	400	Horizontal	Pass
2	5448.450	57.47	74.0	16.53	Peak	21.00	400	Horizontal	Pass
2**	5448.450	45.58	54.0	8.42	AV	21.00	400	Horizontal	Pass
3	5448.083	55.64	74.0	18.36	Peak	6.00	100	Horizontal	Pass
3**	5448.083	45.87	54.0	8.13	AV	6.00	100	Horizontal	Pass

U-NII-1 11n20 Low Channel



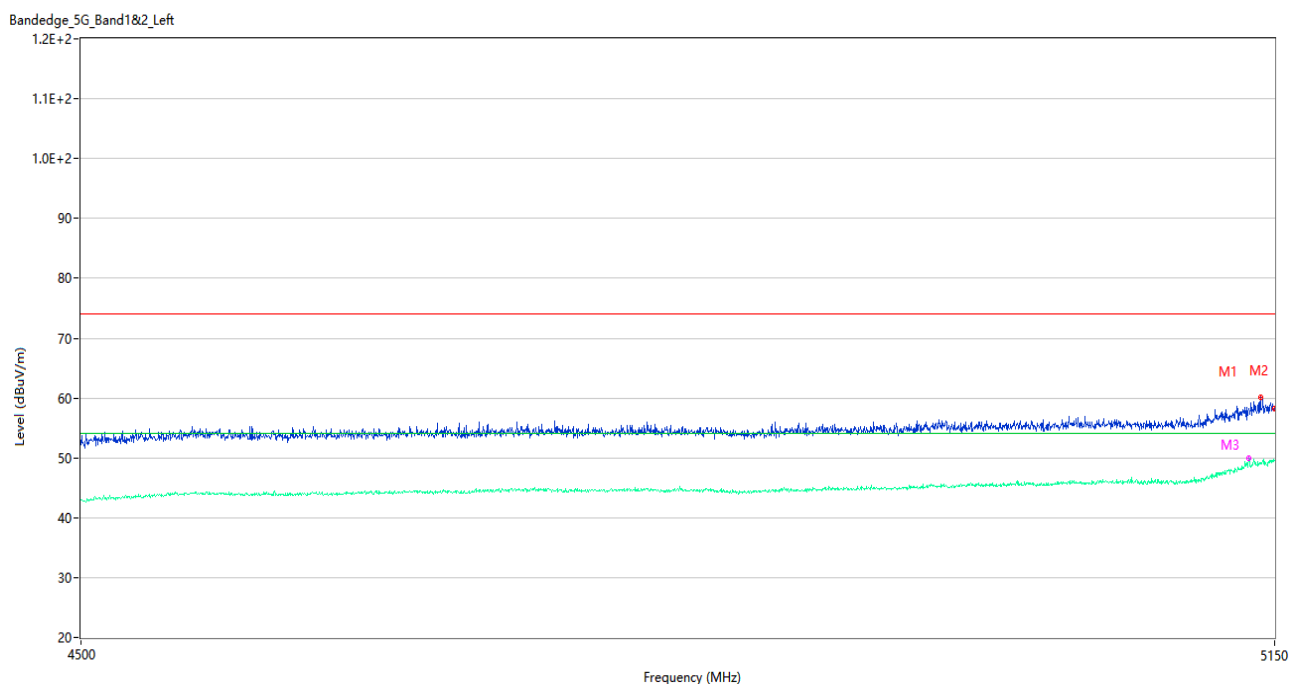
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5138.300	58.37	74.0	15.63	Peak	114.00	200	Horizontal	Pass
1**	5138.300	47.39	54.0	6.61	AV	114.00	200	Horizontal	Pass
2	5150.000	56.56	74.0	17.44	Peak	153.00	200	Horizontal	Pass
2**	5150.000	47.16	54.0	6.84	AV	153.00	200	Horizontal	Pass
3	5142.525	55.96	74.0	18.04	Peak	0.00	100	Horizontal	Pass
3**	5142.525	47.93	54.0	6.07	AV	0.00	100	Horizontal	Pass

U-NII-1 11n20 High Channel



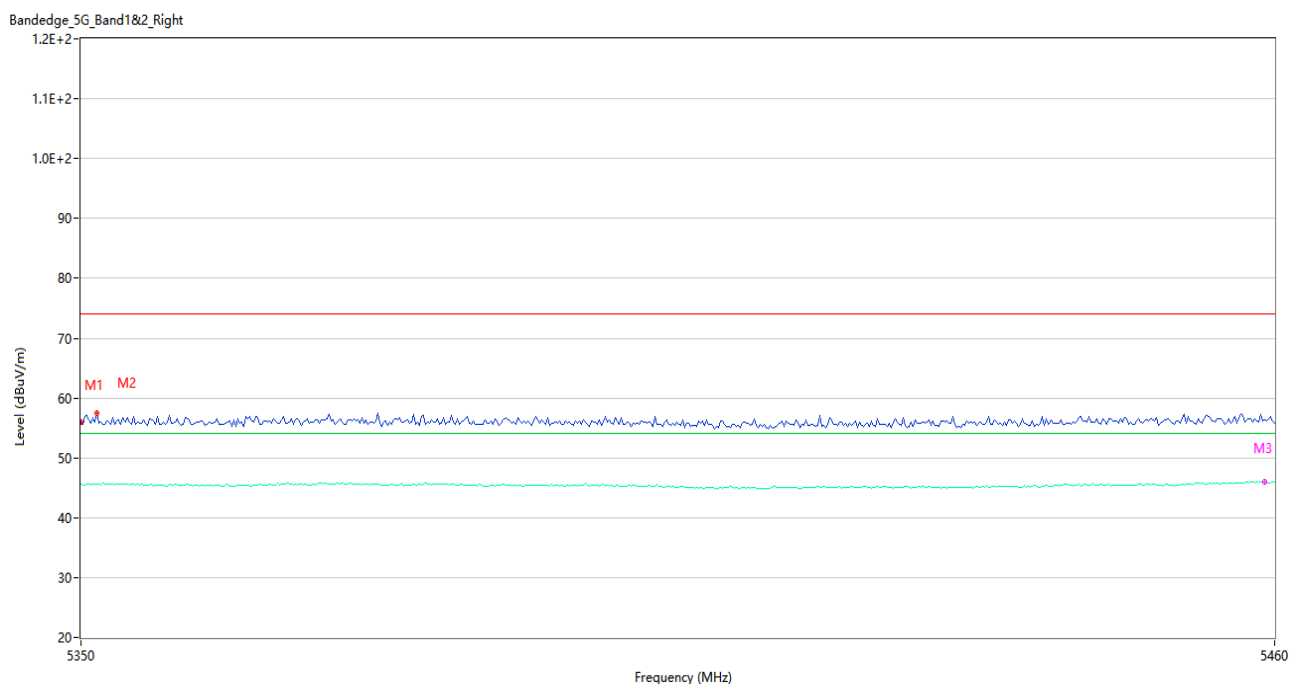
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.13	74.0	16.87	Peak	326.00	100	Horizontal	Pass
1**	5350.000	45.39	54.0	8.61	AV	326.00	100	Horizontal	Pass
2	5378.050	57.95	74.0	16.05	Peak	34.00	100	Horizontal	Pass
2**	5378.050	45.34	54.0	8.66	AV	34.00	100	Horizontal	Pass
3	5369.067	55.10	74.0	18.90	Peak	19.00	100	Horizontal	Pass
3**	5369.067	45.78	54.0	8.22	AV	19.00	100	Horizontal	Pass

U-NII-1 11n40 Low Channel



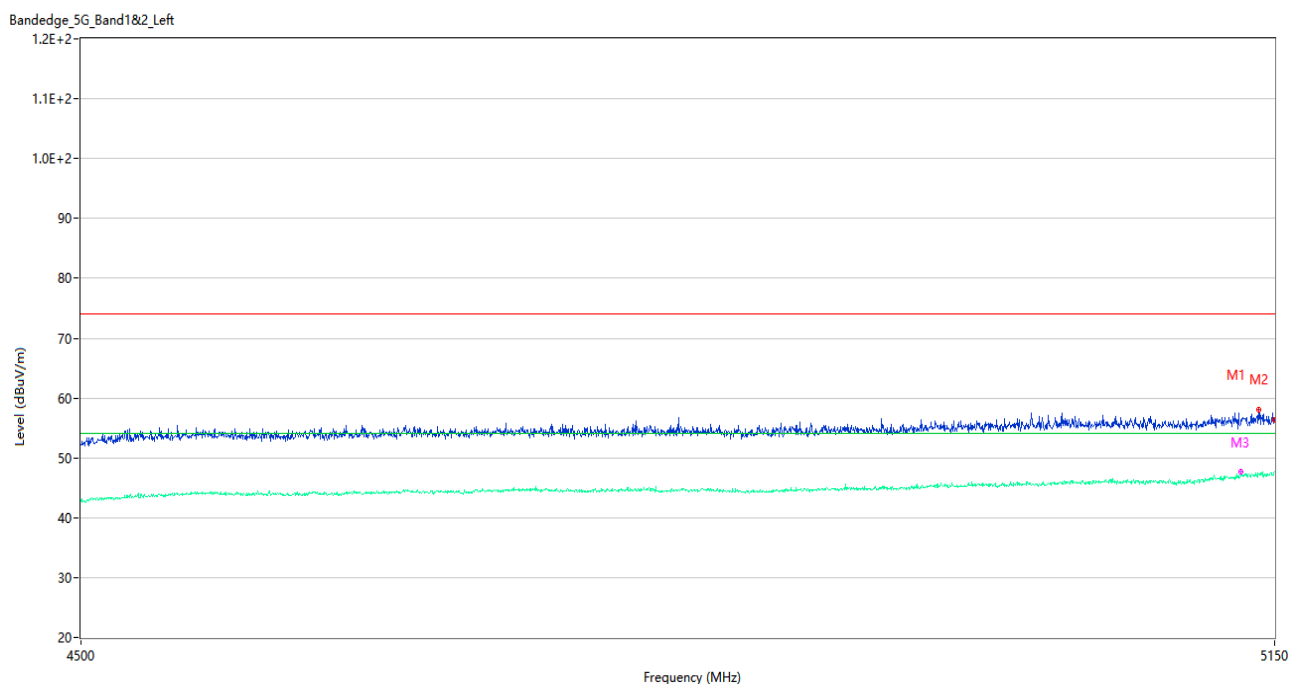
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5141.875	60.09	74.0	13.91	Peak	110.00	400	Horizontal	Pass
1**	5141.875	49.27	54.0	4.73	AV	110.00	400	Horizontal	Pass
2	5150.000	58.25	74.0	15.75	Peak	110.00	100	Horizontal	Pass
2**	5150.000	49.56	54.0	4.44	AV	110.00	100	Horizontal	Pass
3	5135.050	58.24	74.0	15.76	Peak	162.00	100	Horizontal	Pass
3**	5135.050	49.88	54.0	4.12	AV	162.00	100	Horizontal	Pass

U-NII-1 11n40 High Channel



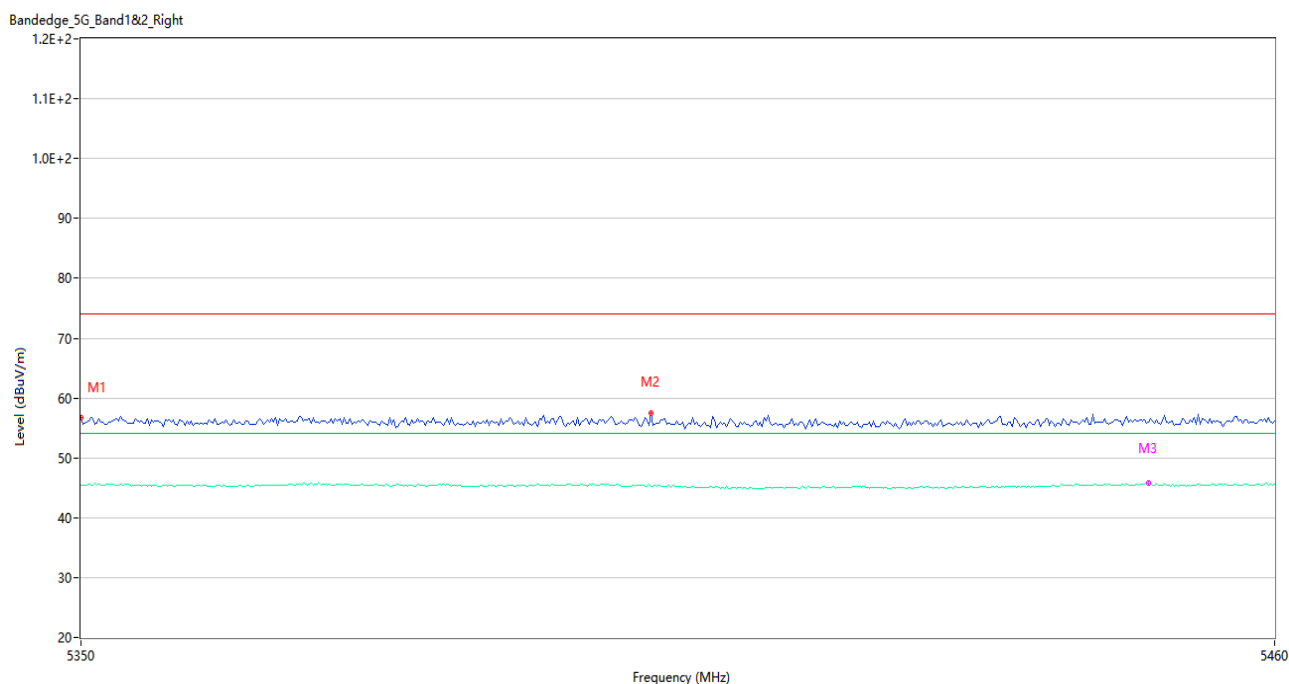
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.96	74.0	18.04	Peak	318.00	100	Horizontal	Pass
1**	5350.000	45.57	54.0	8.43	AV	318.00	100	Horizontal	Pass
2	5351.467	57.43	74.0	16.57	Peak	11.00	300	Horizontal	Pass
2**	5351.467	45.63	54.0	8.37	AV	11.00	300	Horizontal	Pass
3	5459.083	56.35	74.0	17.65	Peak	2.00	100	Horizontal	Pass
3**	5459.083	46.02	54.0	7.98	AV	2.00	100	Horizontal	Pass

U-NII-1 11ac20 Low Channel



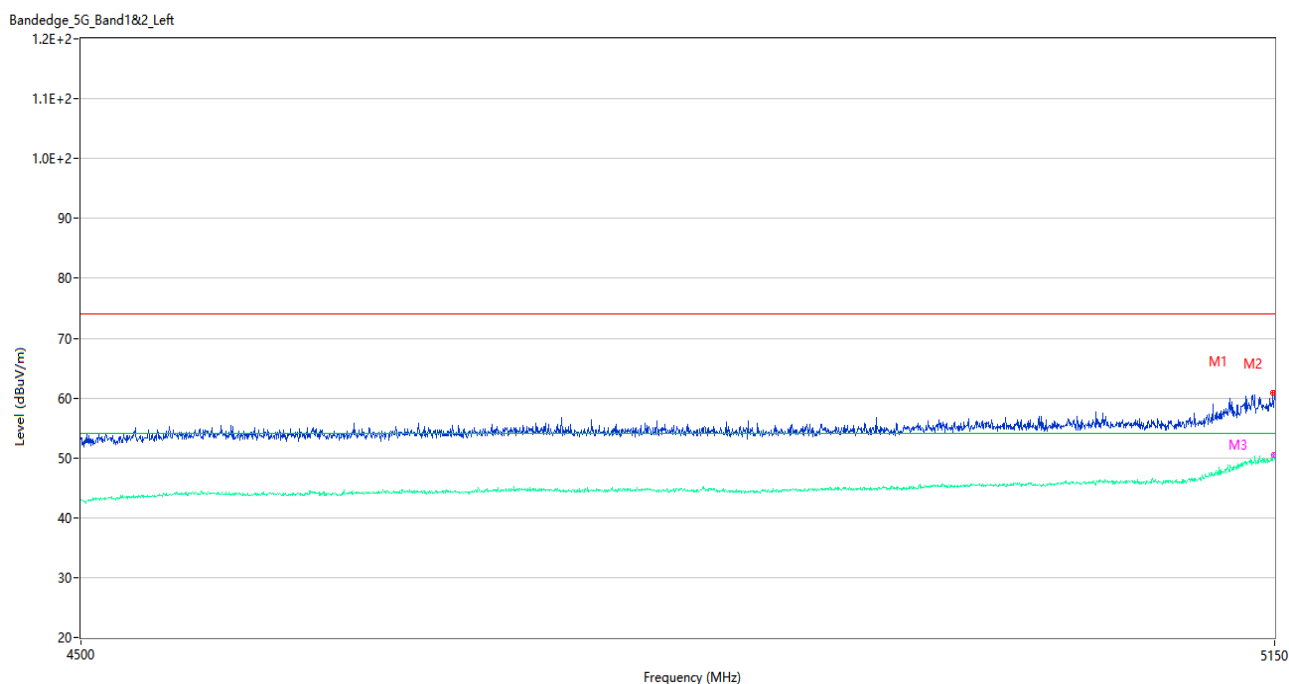
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5140.575	58.05	74.0	15.95	Peak	30.00	100	Horizontal	Pass
1**	5140.575	47.34	54.0	6.66	AV	30.00	100	Horizontal	Pass
2	5150.000	56.43	74.0	17.57	Peak	114.00	300	Horizontal	Pass
2**	5150.000	47.63	54.0	6.37	AV	114.00	300	Horizontal	Pass
3	5130.500	56.43	74.0	17.57	Peak	44.00	100	Horizontal	Pass
3**	5130.500	47.65	54.0	6.35	AV	44.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel



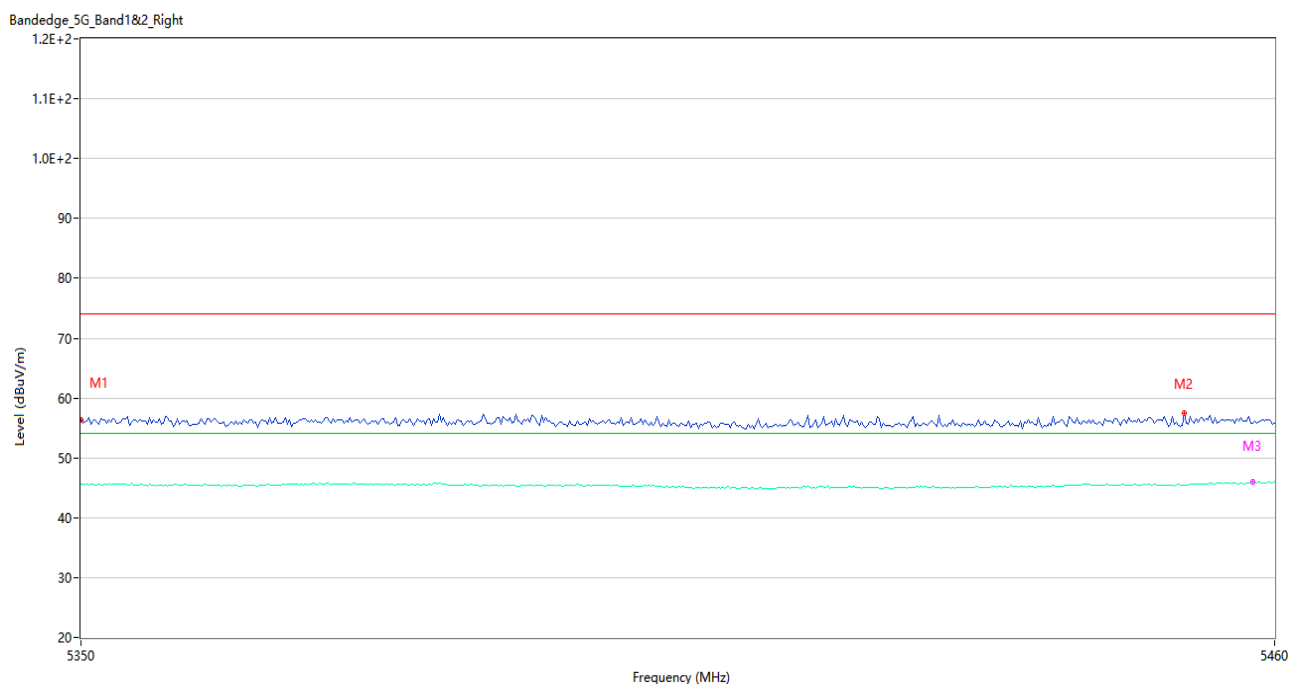
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.71	74.0	17.29	Peak	161.00	100	Horizontal	Pass
1**	5350.000	45.42	54.0	8.58	AV	161.00	100	Horizontal	Pass
2	5402.250	57.44	74.0	16.56	Peak	152.00	300	Horizontal	Pass
2**	5402.250	45.30	54.0	8.70	AV	152.00	300	Horizontal	Pass
3	5448.267	56.00	74.0	18.00	Peak	251.00	100	Horizontal	Pass
3**	5448.267	45.79	54.0	8.21	AV	251.00	100	Horizontal	Pass

U-NII-1 11ac40 Low Channel



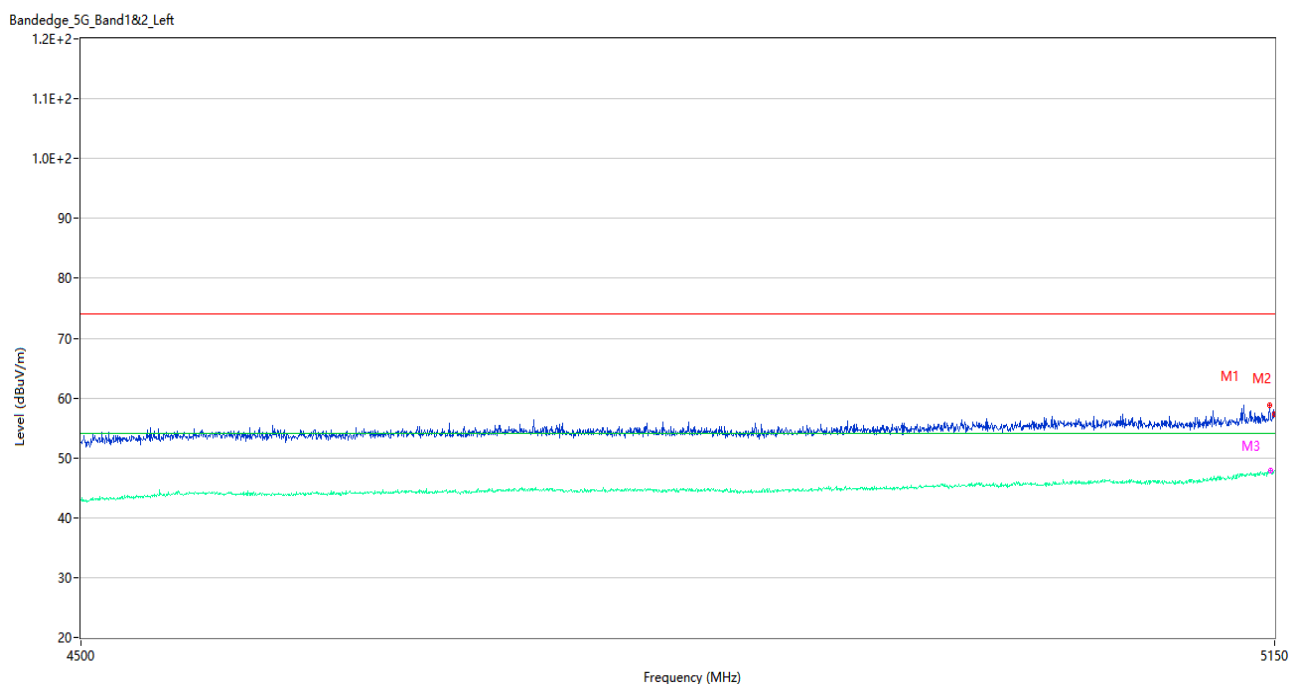
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	60.87	74.0	13.13	Peak	119.00	400	Horizontal	Pass
1**	5149.025	49.78	54.0	4.22	AV	119.00	400	Horizontal	Pass
2	5150.000	60.95	74.0	13.05	Peak	120.00	300	Horizontal	Pass
2**	5150.000	49.83	54.0	4.17	AV	120.00	300	Horizontal	Pass
3	5149.350	58.48	74.0	15.52	Peak	120.00	100	Horizontal	Pass
3**	5149.350	50.48	54.0	3.52	AV	120.00	100	Horizontal	Pass

U-NII-1 11ac40 High Channel



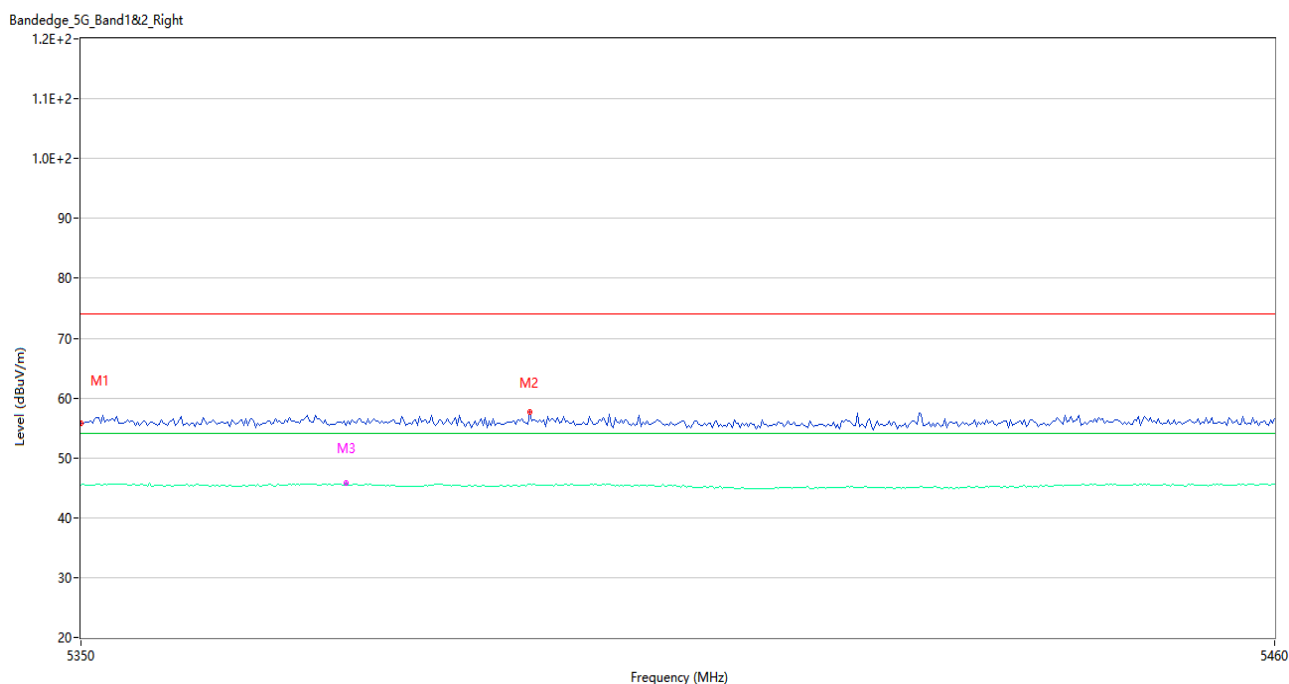
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.40	74.0	17.60	Peak	178.00	200	Horizontal	Pass
1**	5350.000	45.54	54.0	8.46	AV	178.00	200	Horizontal	Pass
2	5451.567	57.42	74.0	16.58	Peak	313.00	300	Horizontal	Pass
2**	5451.567	45.48	54.0	8.52	AV	313.00	300	Horizontal	Pass
3	5457.983	55.81	74.0	18.19	Peak	160.00	100	Horizontal	Pass
3**	5457.983	46.08	54.0	7.92	AV	160.00	100	Horizontal	Pass

U-NII-1 11ax20(SU) Low Channel



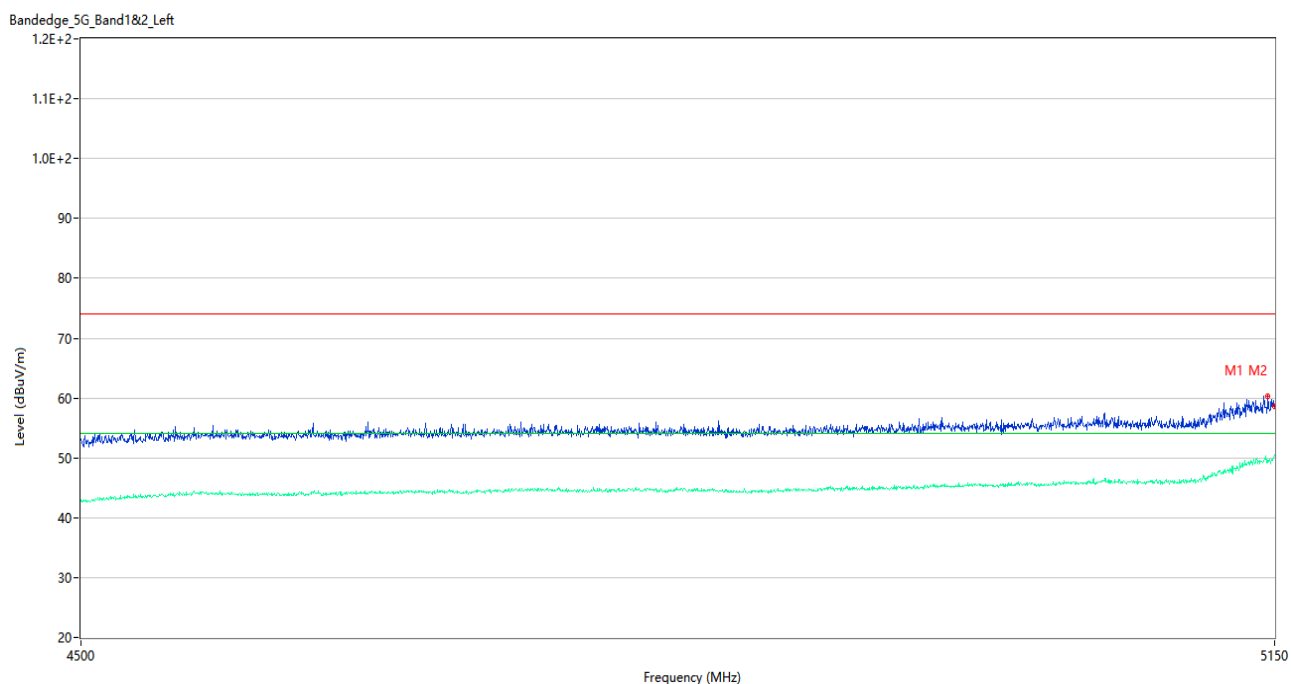
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.075	58.85	74.0	15.15	Peak	117.00	200	Horizontal	Pass
1**	5147.075	47.50	54.0	6.50	AV	117.00	200	Horizontal	Pass
2	5150.000	57.33	74.0	16.67	Peak	128.00	100	Horizontal	Pass
2**	5150.000	47.78	54.0	6.22	AV	128.00	100	Horizontal	Pass
3	5147.725	56.43	74.0	17.57	Peak	132.00	100	Horizontal	Pass
3**	5147.725	47.92	54.0	6.08	AV	132.00	100	Horizontal	Pass

U-NII-1 11ax20(SU) High Channel



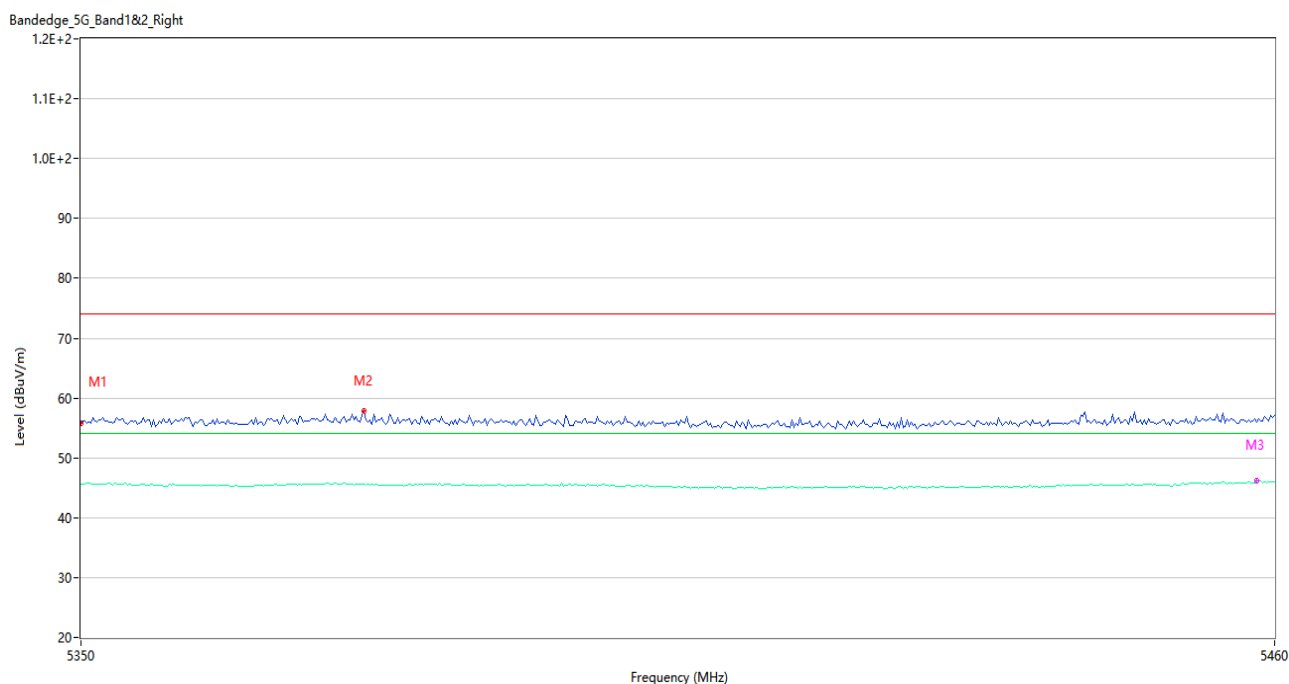
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.77	74.0	18.23	Peak	310.00	400	Horizontal	Pass
1**	5350.000	45.43	54.0	8.57	AV	310.00	400	Horizontal	Pass
2	5391.067	57.63	74.0	16.37	Peak	358.00	400	Horizontal	Pass
2**	5391.067	45.52	54.0	8.48	AV	358.00	400	Horizontal	Pass
3	5374.200	55.37	74.0	18.63	Peak	236.00	100	Horizontal	Pass
3**	5374.200	45.79	54.0	8.21	AV	236.00	100	Horizontal	Pass

U-NII-1 11ax40(SU) Low Channel



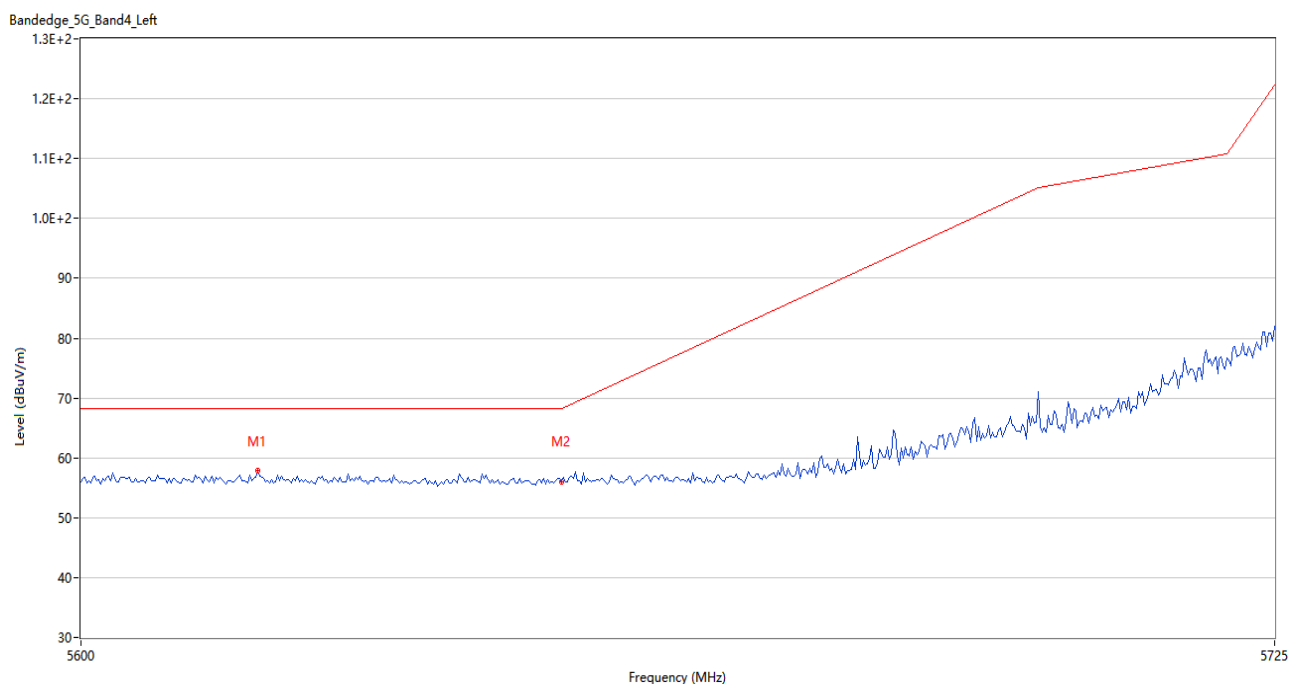
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	60.27	74.0	13.73	Peak	109.00	200	Horizontal	Pass
1**	5146.100	49.66	54.0	4.34	AV	109.00	200	Horizontal	Pass
2	5150.000	58.54	74.0	15.46	Peak	115.00	200	Horizontal	Pass
2**	5150.000	50.51	54.0	3.49	AV	115.00	200	Horizontal	Pass

U-NII-1 11ax40(SU) High Channel



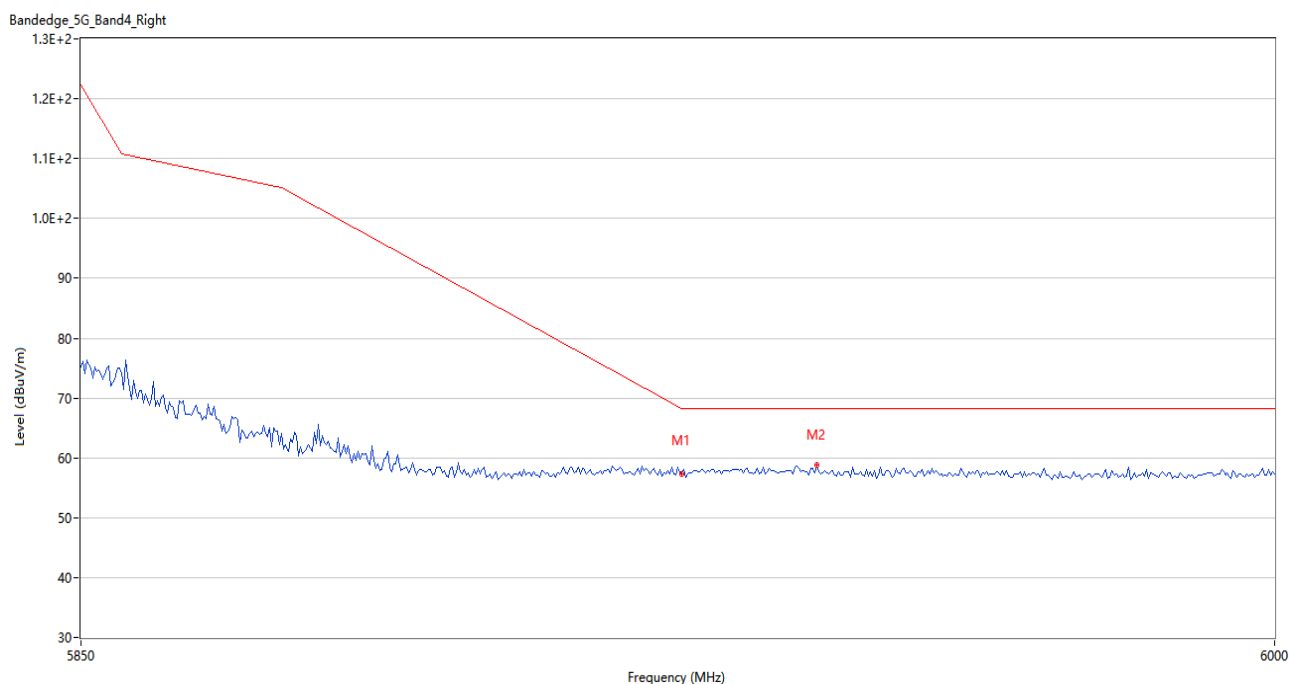
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.86	74.0	18.14	Peak	276.00	200	Horizontal	Pass
1**	5350.000	45.53	54.0	8.47	AV	276.00	200	Horizontal	Pass
2	5375.850	57.90	74.0	16.10	Peak	24.00	100	Horizontal	Pass
2**	5375.850	45.62	54.0	8.38	AV	24.00	100	Horizontal	Pass
3	5458.350	55.98	74.0	18.02	Peak	150.00	100	Horizontal	Pass
3**	5458.350	46.27	54.0	7.73	AV	150.00	100	Horizontal	Pass

U-NII-3 11a Low Channel



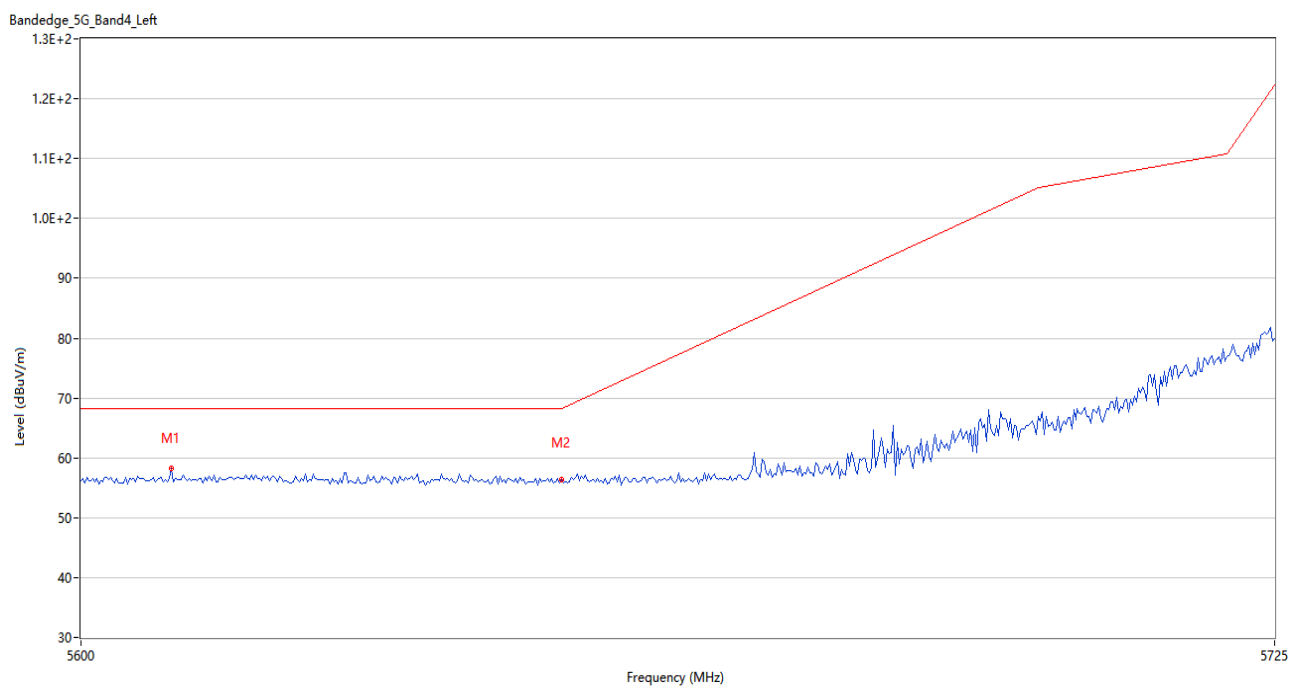
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5618.334	57.83	68.2	10.37	Peak	279.00	200	Horizontal	Pass
2	5650.000	55.92	68.2	12.28	Peak	0.00	300	Horizontal	Pass

U-NII-3 11a High Channel



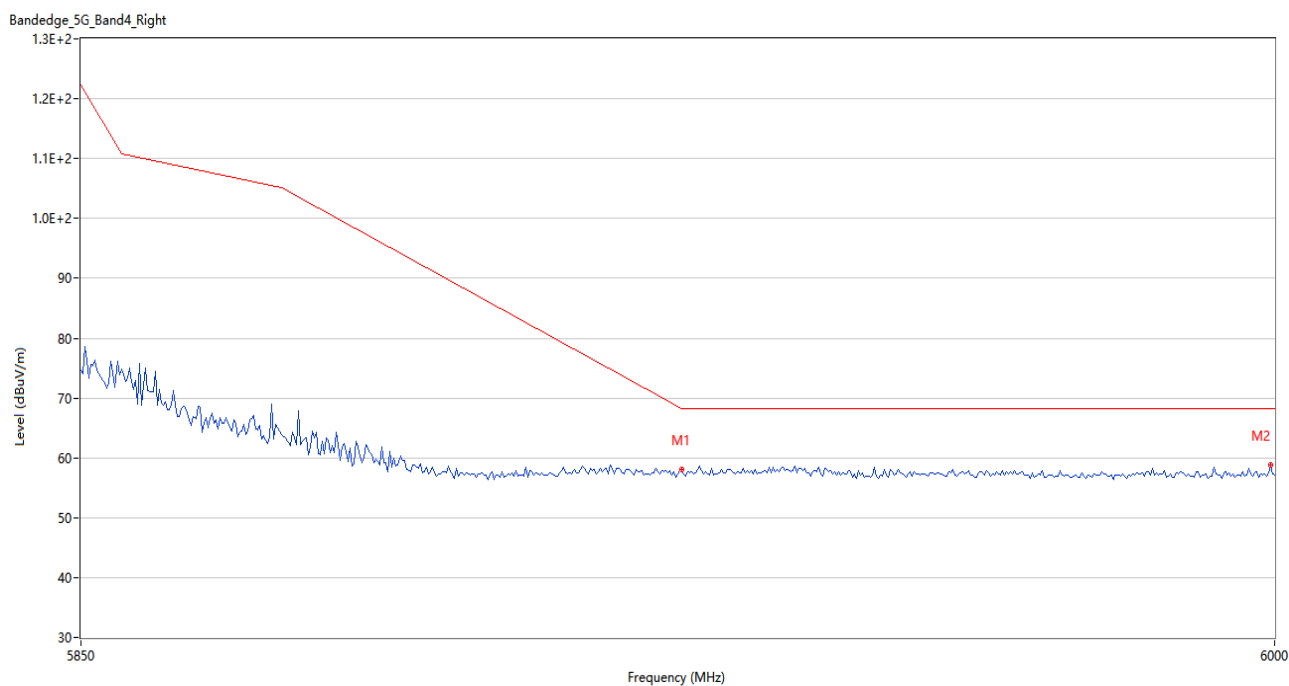
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.27	68.2	10.93	Peak	230.00	100	Horizontal	Pass
2	5942.000	58.82	68.2	9.38	Peak	230.00	300	Horizontal	Pass

U-NII-3 11n20 Low Channel



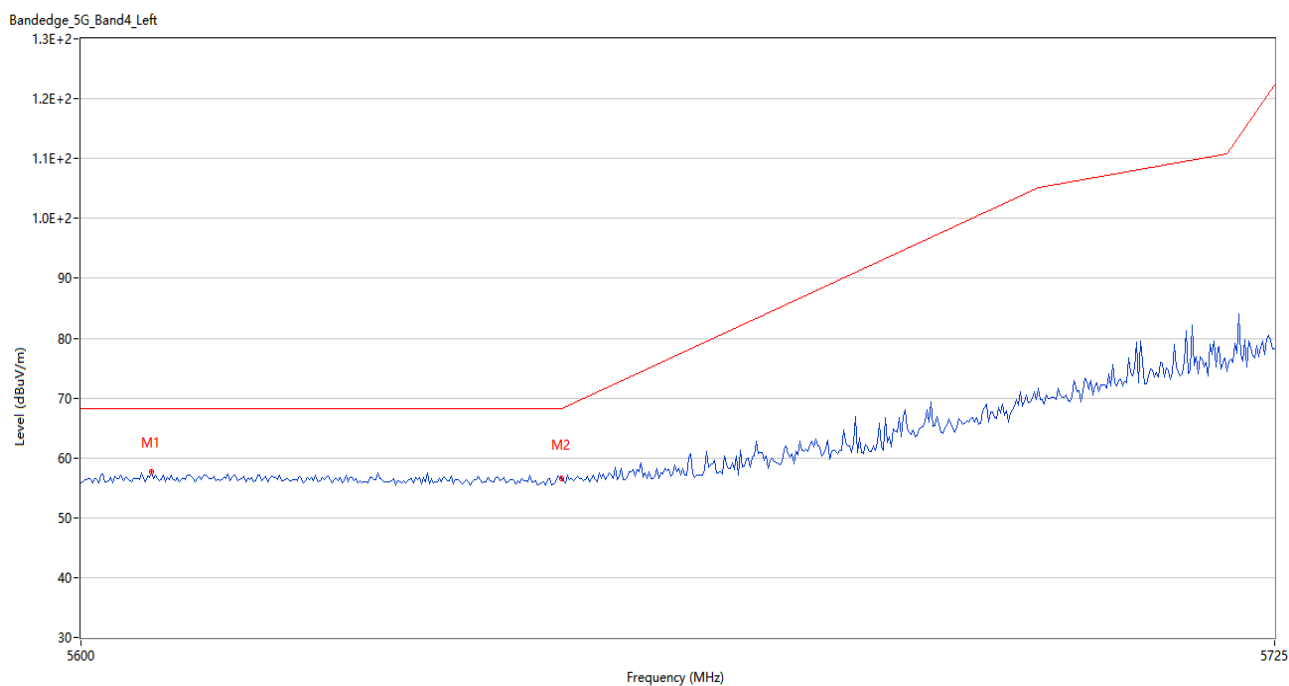
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5609.375	58.28	68.2	9.92	Peak	356.00	400	Horizontal	Pass
2	5650.000	56.32	68.2	11.88	Peak	24.00	200	Horizontal	Pass

U-NII-3 11n20 High Channel



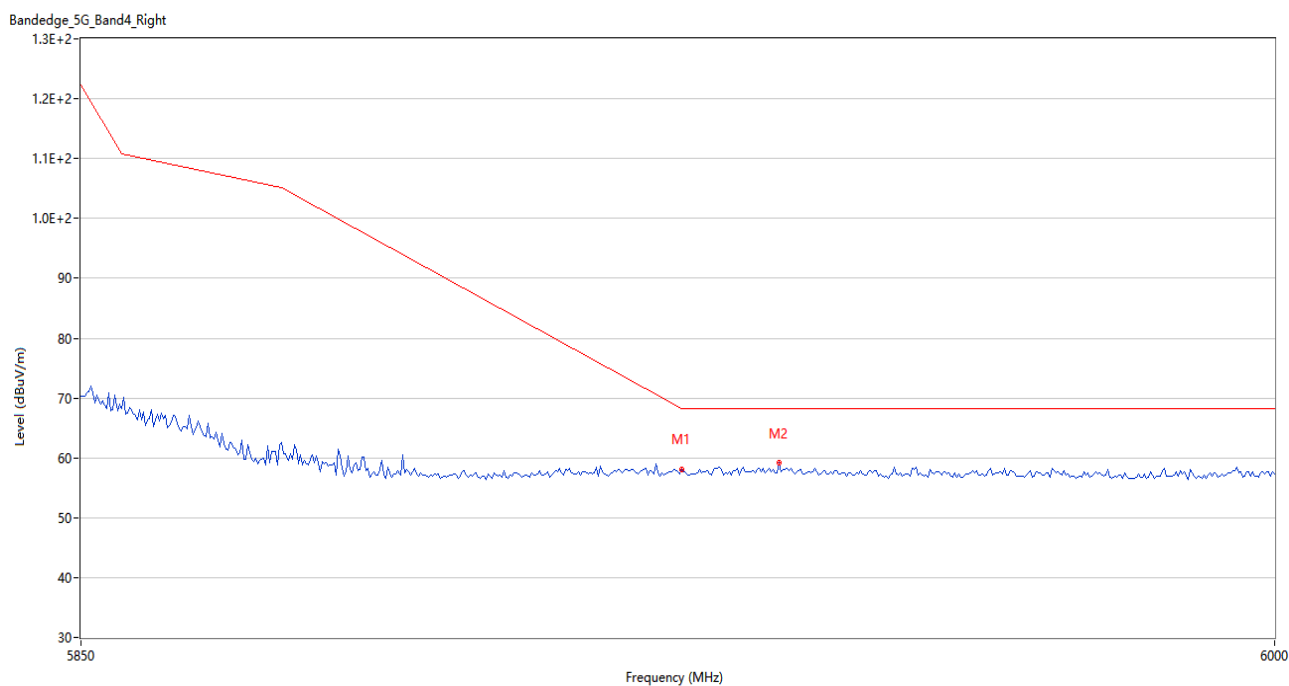
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.12	68.2	10.08	Peak	241.00	100	Horizontal	Pass
2	5999.500	58.85	68.2	9.35	Peak	282.00	400	Horizontal	Pass

U-NII-3 11n40 Low Channel



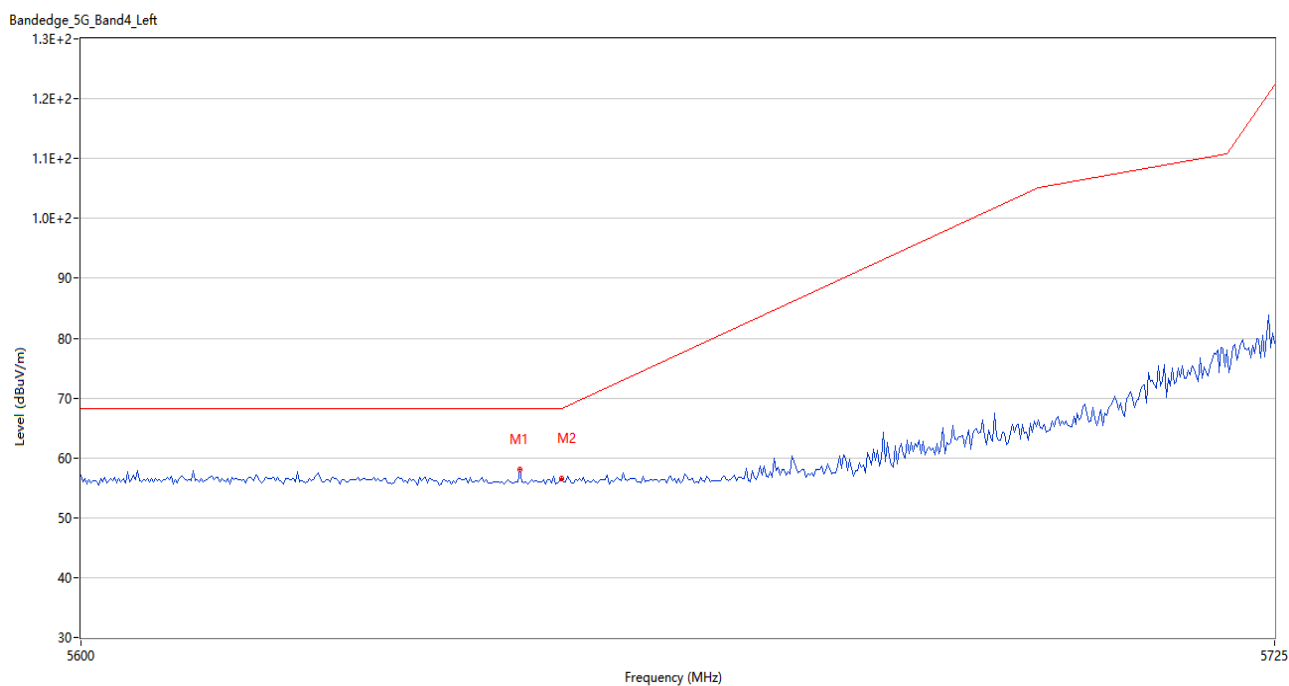
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5607.291	57.66	68.2	10.54	Peak	14.00	100	Horizontal	Pass
2	5650.000	56.57	68.2	11.63	Peak	358.00	100	Horizontal	Pass

U-NII-3 11n40 High Channel



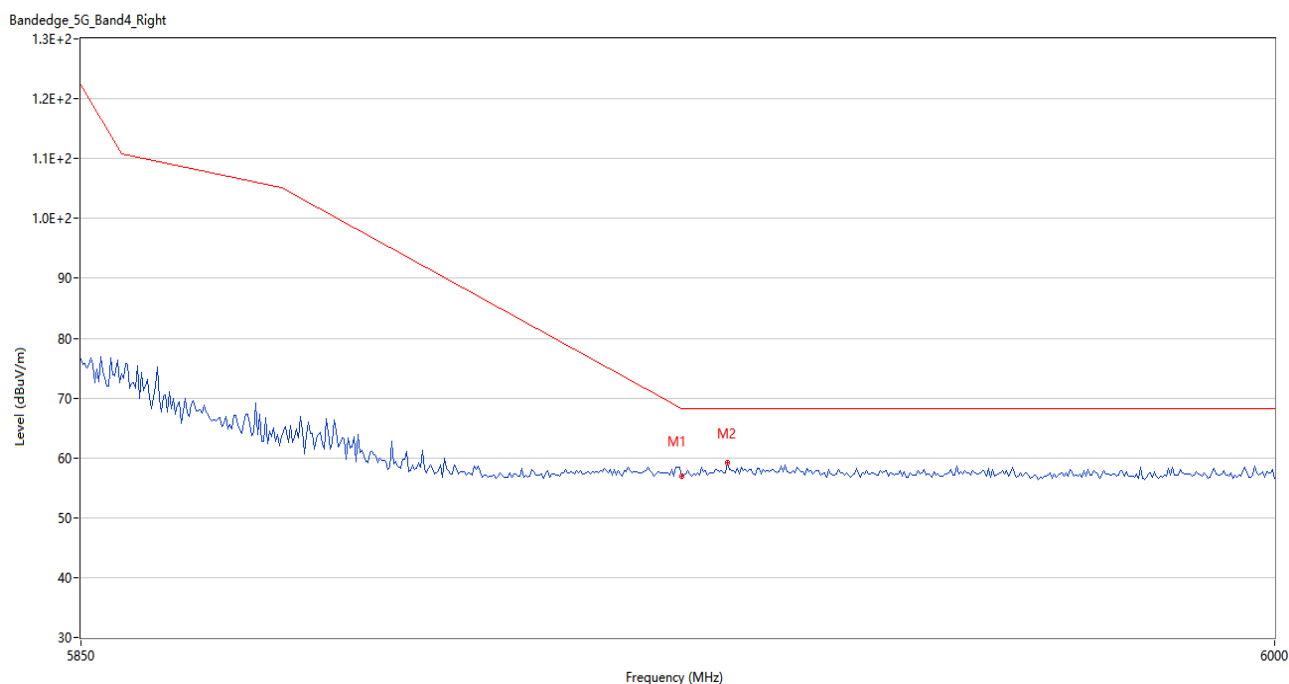
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.12	68.2	10.08	Peak	112.00	100	Horizontal	Pass
2	5937.250	59.15	68.2	9.05	Peak	10.00	400	Horizontal	Pass

U-NII-3 11ac20 Low Channel



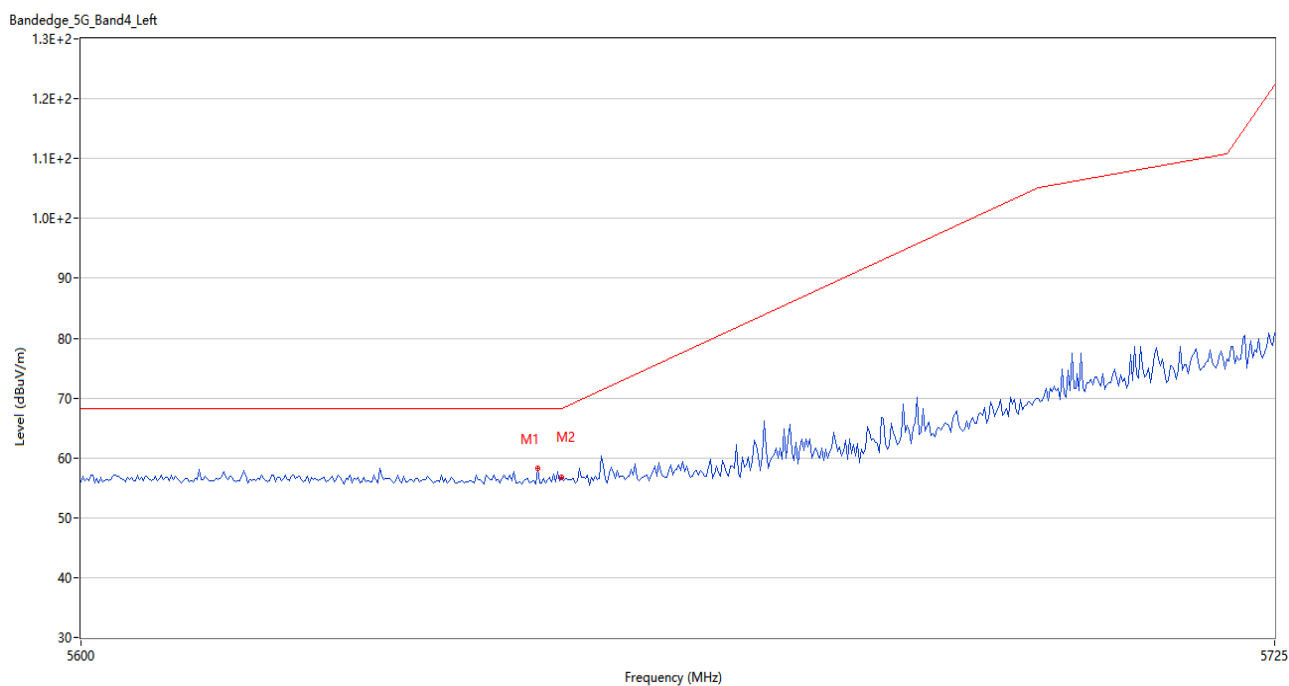
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5645.625	58.08	68.2	10.12	Peak	300.00	400	Horizontal	Pass
2	5650.000	56.49	68.2	11.71	Peak	67.00	200	Horizontal	Pass

U-NII-3 11ac20 High Channel



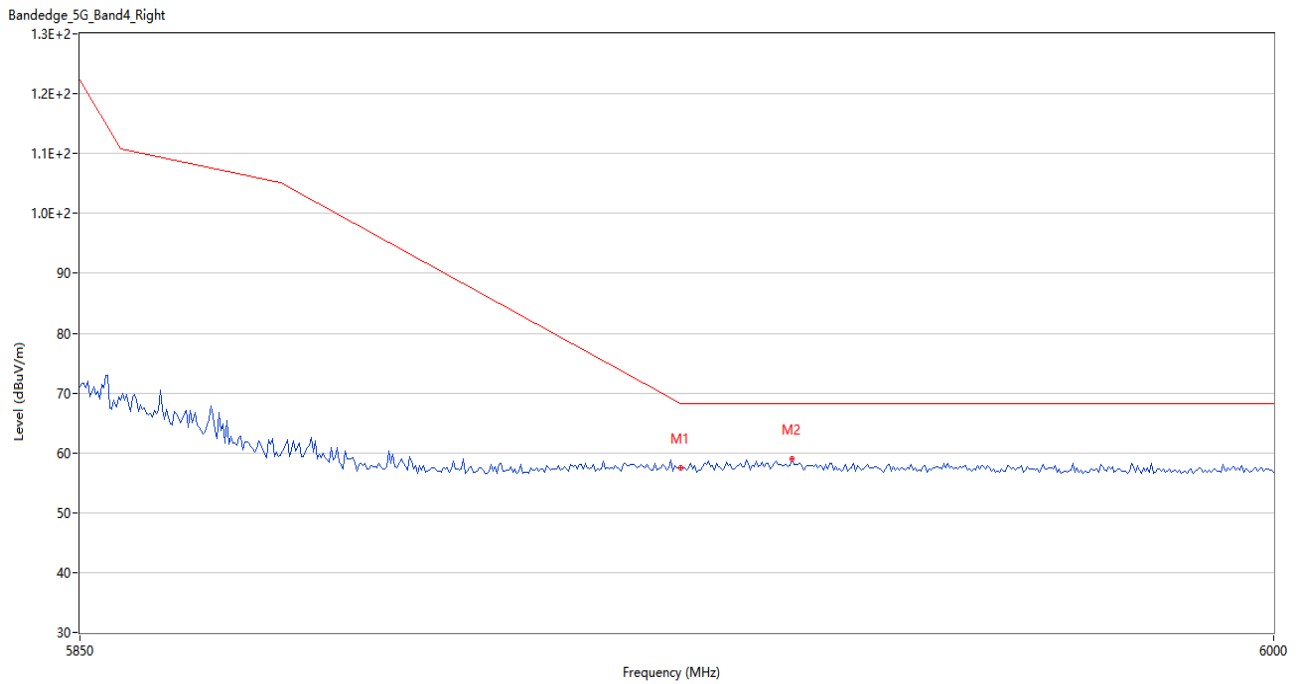
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.02	68.2	11.18	Peak	96.00	100	Horizontal	Pass
2	5930.750	59.16	68.2	9.04	Peak	356.00	200	Horizontal	Pass

U-NII-3 11ac40 Low Channel



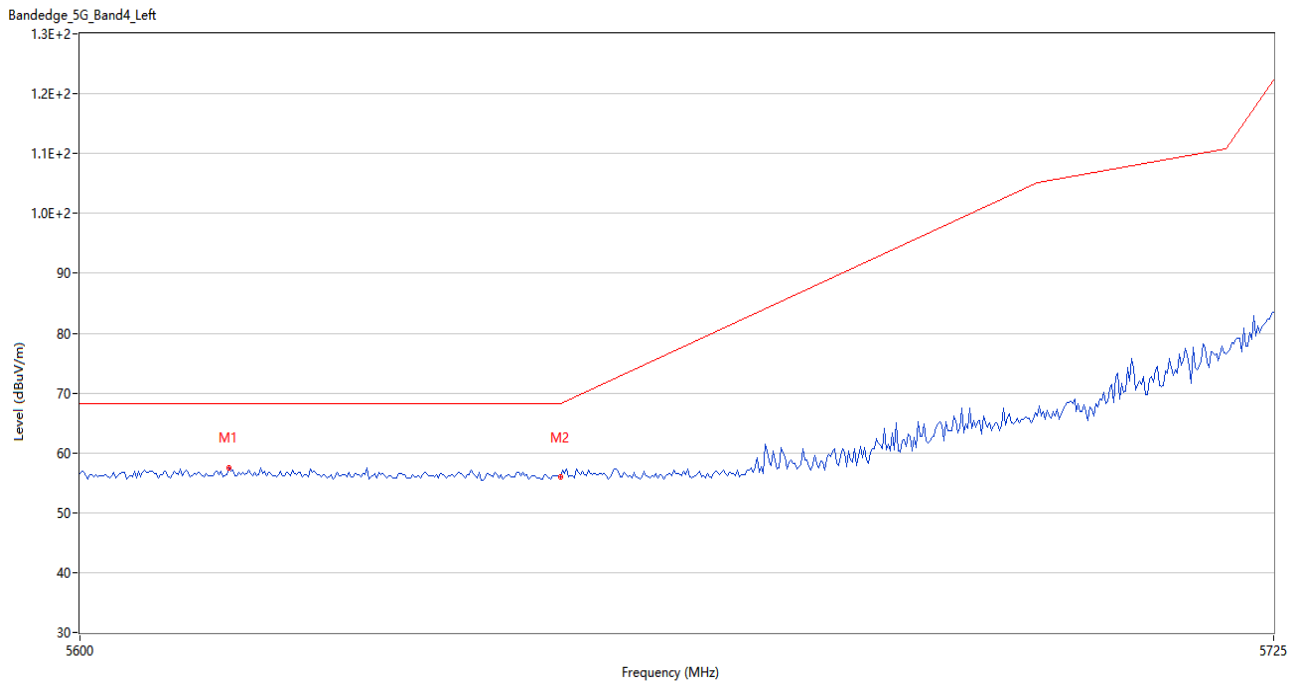
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.500	58.34	68.2	9.86	Peak	0.00	200	Horizontal	Pass
2	5650.000	56.67	68.2	11.53	Peak	353.00	200	Horizontal	Pass

U-NII-3 11ac40 High Channel



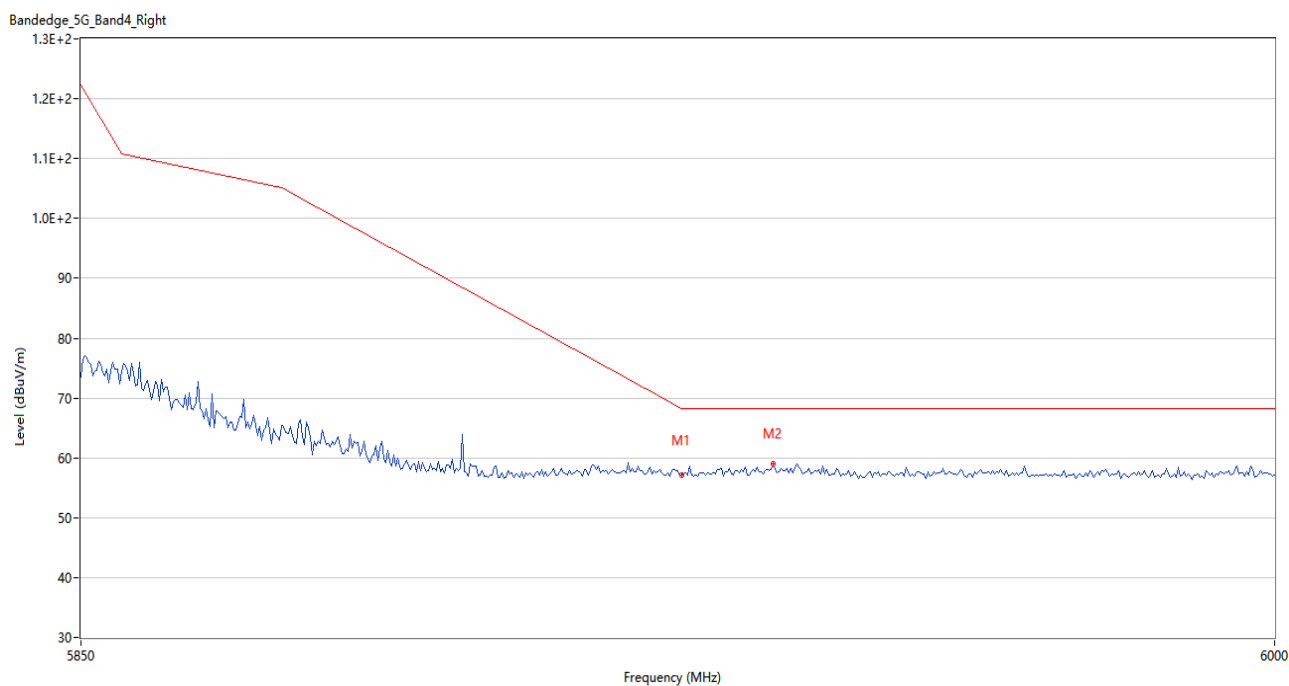
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.56	68.2	10.64	Peak	213.00	100	Horizontal	Pass
2	5939.000	58.94	68.2	9.26	Peak	169.00	300	Horizontal	Pass

U-NII-3 11ax20(SU) Low Channel



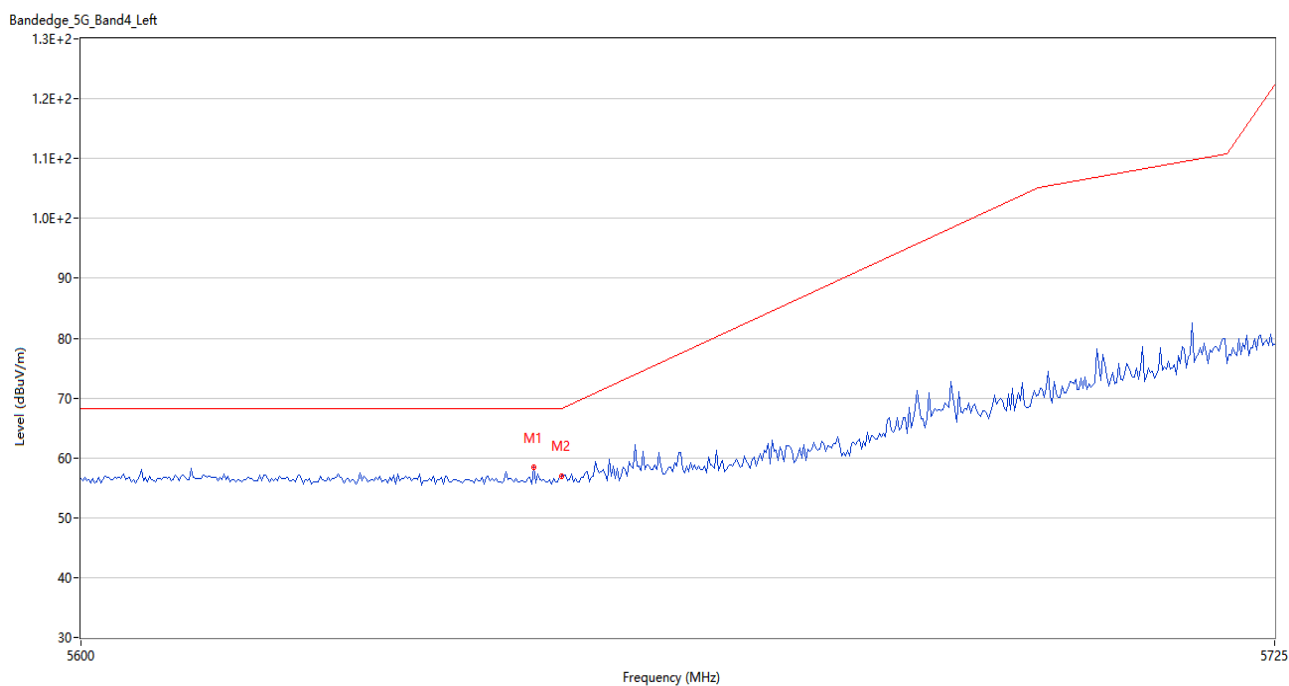
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5615.416	57.56	68.2	10.64	Peak	6.00	300	Horizontal	Pass
2	5650.000	56.06	68.2	12.14	Peak	184.00	300	Horizontal	Pass

U-NII-3 11ax20(SU) High Channel



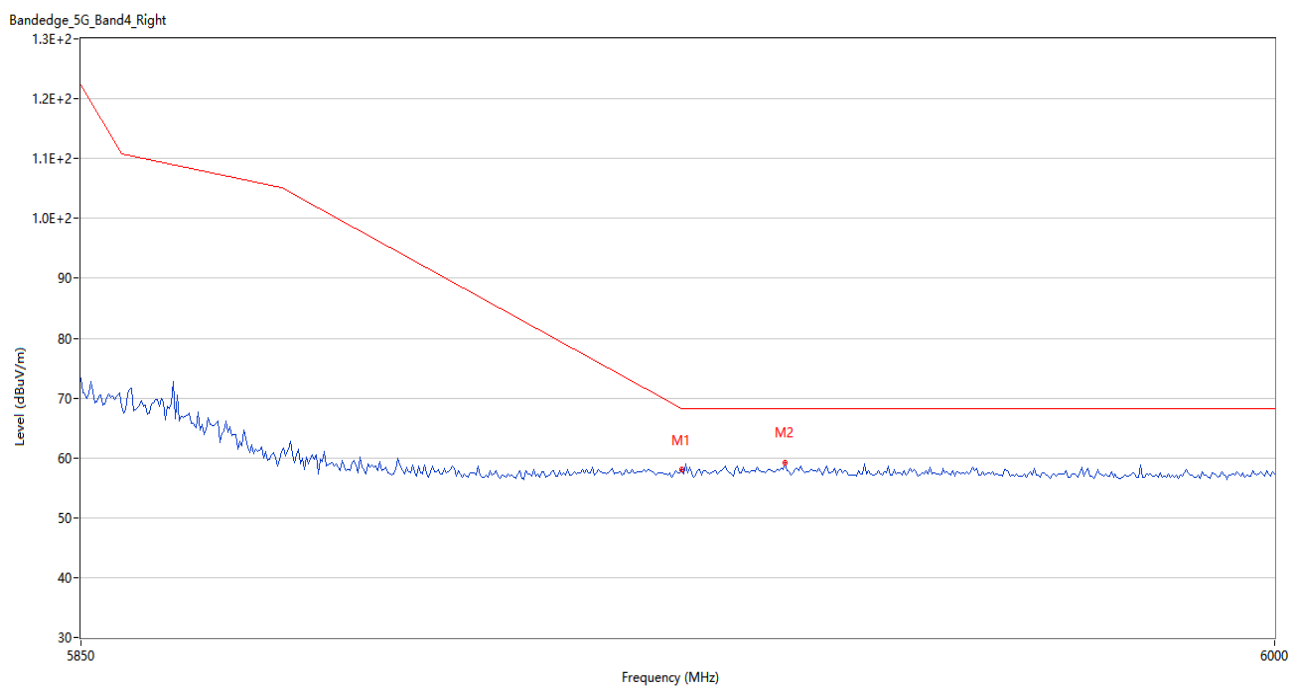
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.08	68.2	11.12	Peak	43.00	100	Horizontal	Pass
2	5936.500	59.03	68.2	9.17	Peak	166.00	300	Horizontal	Pass

U-NII-3 11ax40(SU) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5647.084	58.42	68.2	9.78	Peak	360.00	200	Horizontal	Pass
2	5650.000	57.02	68.2	11.18	Peak	313.00	300	Horizontal	Pass

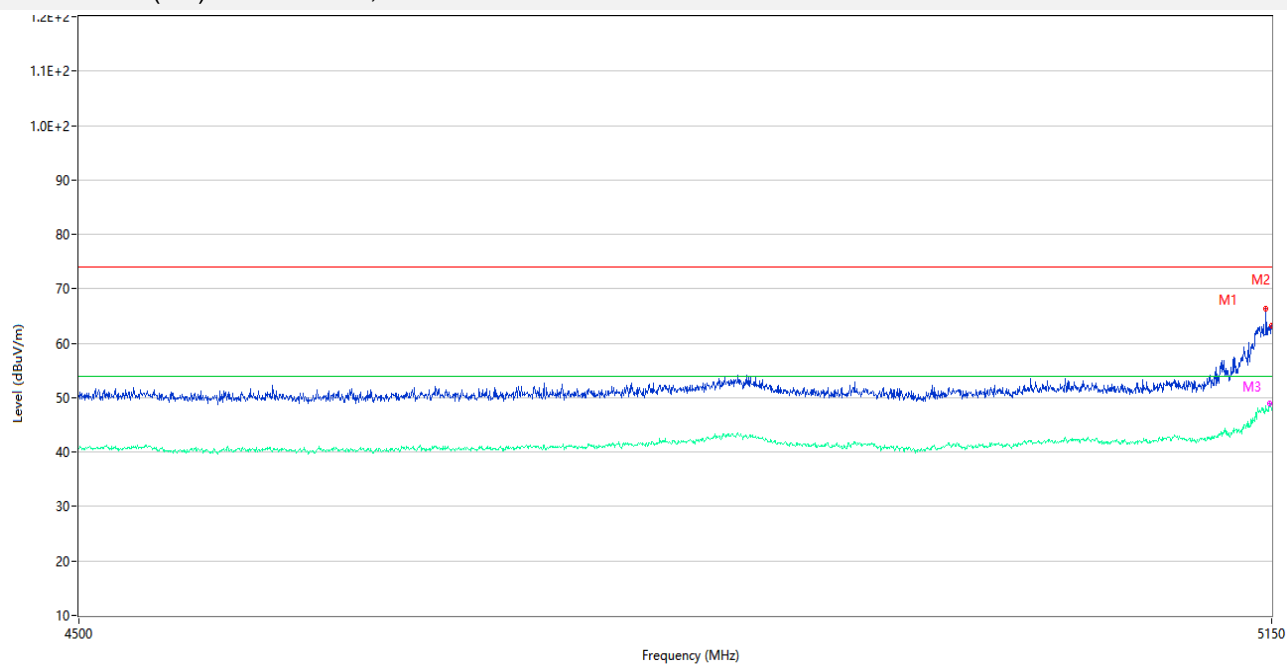
U-NII-3 11ax40(SU) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.00	68.2	10.20	Peak	0.00	100	Horizontal	Pass
2	5938.000	59.20	68.2	9.00	Peak	318.00	400	Horizontal	Pass

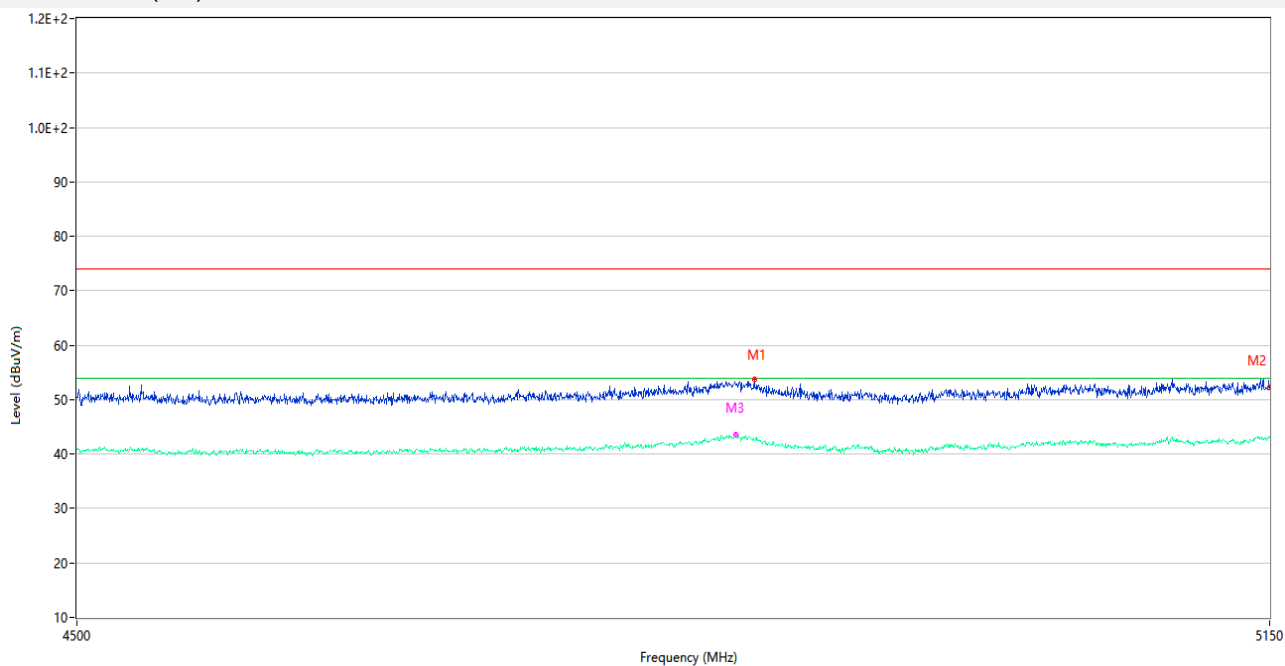
Worse Case

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



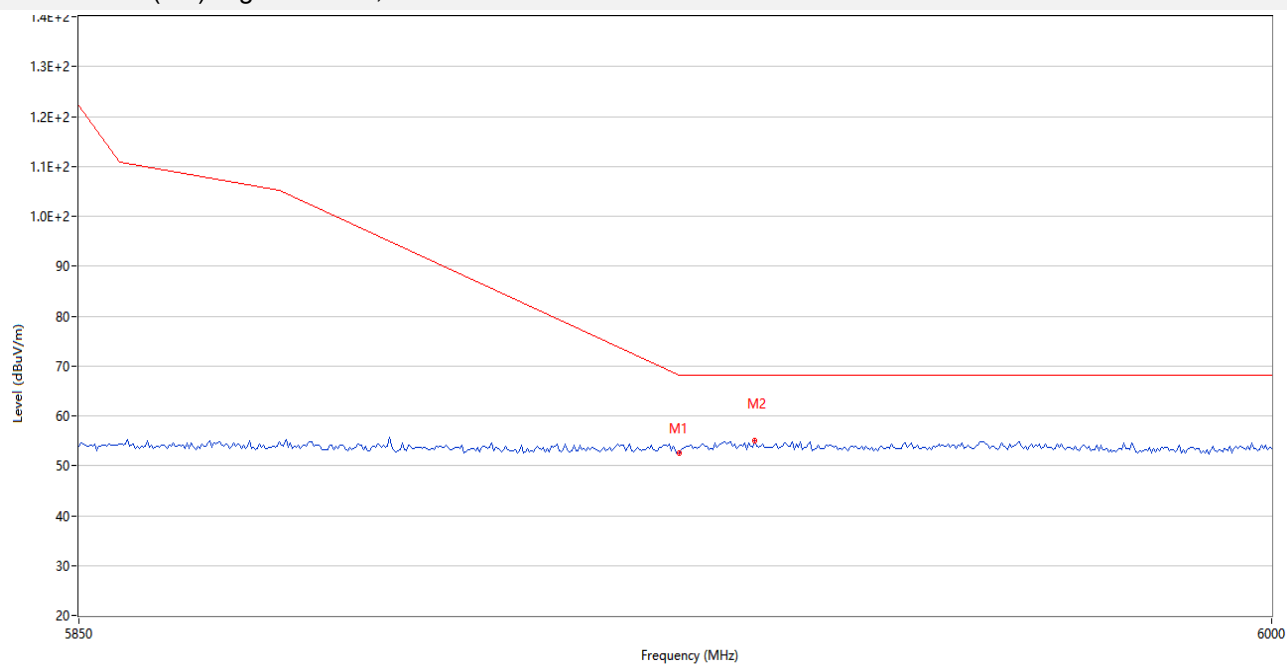
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	66.25	0.21	74.0	7.75	Peak	339.00	400	Horizontal	Pass
1**	5146.750	48.48	0.21	54.0	5.52	AV	339.00	400	Horizontal	Pass
2	5150.000	63.20	0.06	74.0	10.80	Peak	331.00	100	Horizontal	Pass
2**	5150.000	47.80	0.06	54.0	6.20	AV	331.00	100	Horizontal	Pass
3	5149.025	62.44	0.10	74.0	11.56	Peak	331.00	100	Horizontal	Pass
3**	5149.025	48.88	0.10	54.0	5.12	AV	331.00	100	Horizontal	Pass

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



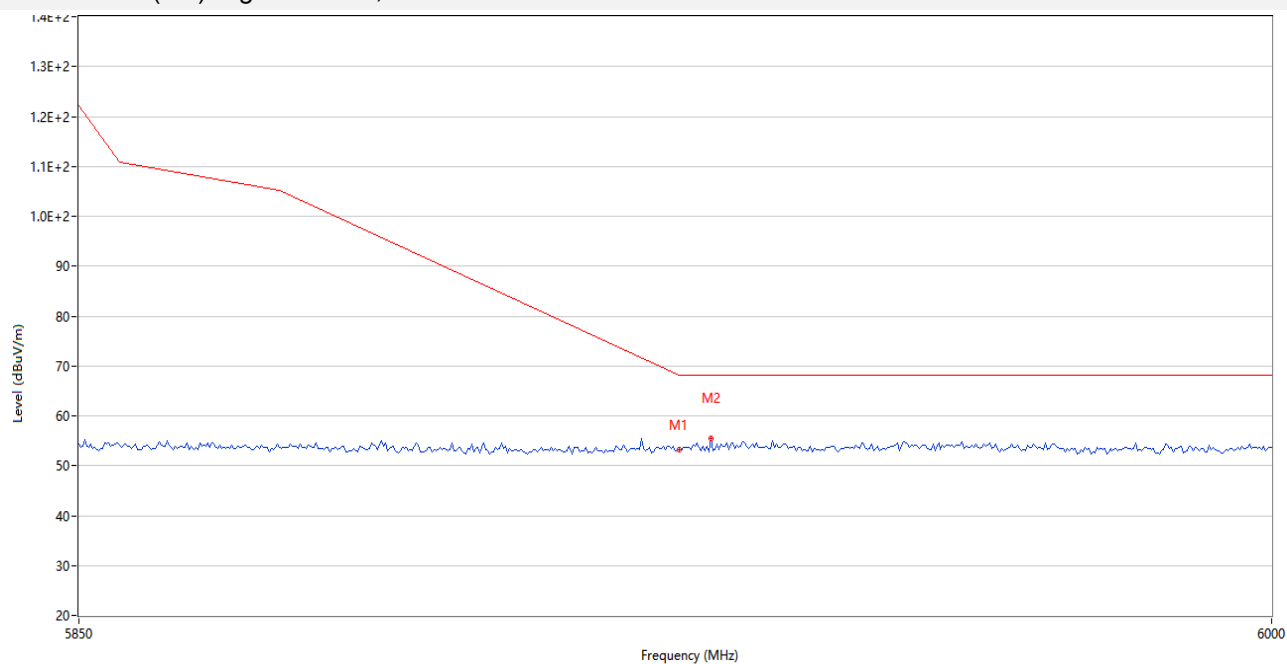
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4858.475	53.76	-0.70	74.0	20.24	Peak	37.00	400	Vertical	Pass
1**	4858.475	42.52	-0.70	54.0	11.48	AV	37.00	400	Vertical	Pass
2	5150.000	52.35	0.06	74.0	21.65	Peak	82.00	100	Vertical	Pass
2**	5150.000	43.17	0.06	54.0	10.83	AV	82.00	100	Vertical	Pass
3	4848.400	52.69	-0.04	74.0	21.31	Peak	1.00	100	Vertical	Pass
3**	4848.400	43.62	-0.04	54.0	10.38	AV	1.00	100	Vertical	Pass

U-NII-3 11ax40(SU) High Channel, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	52.64	0.15	68.2	15.56	Peak	94.00	100	Horizontal	Pass
2	5934.500	55.12	0.85	68.2	13.08	Peak	5.00	100	Horizontal	Pass

U-NII-3 11ax40(SU) High Channel, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.14	0.15	68.2	15.06	Peak	335.00	100	Vertical	Pass
2	5929.000	55.38	0.48	68.2	12.82	Peak	360.00	100	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26070315-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26070315-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26070315-AI.PDF”.

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--END OF REPORT--