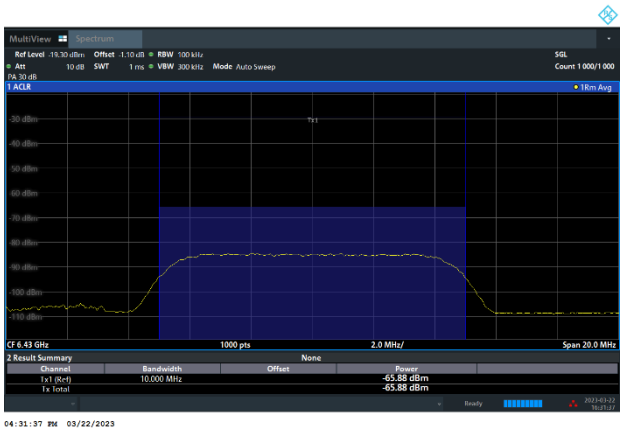
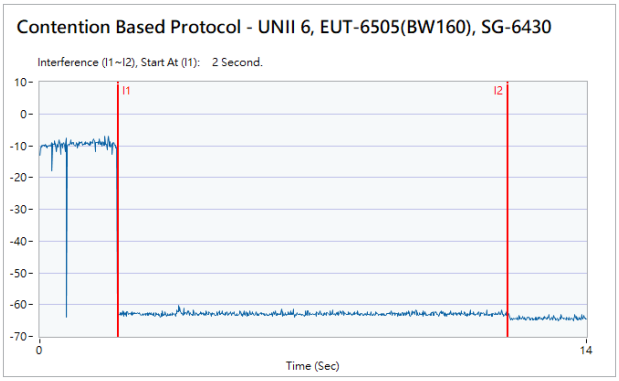
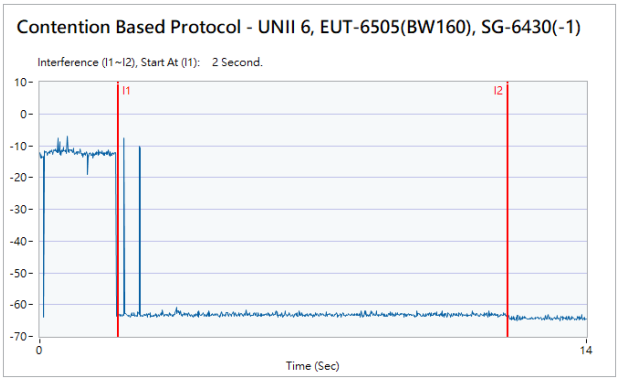
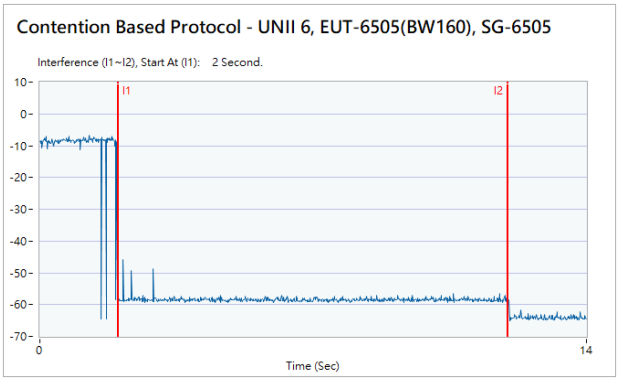
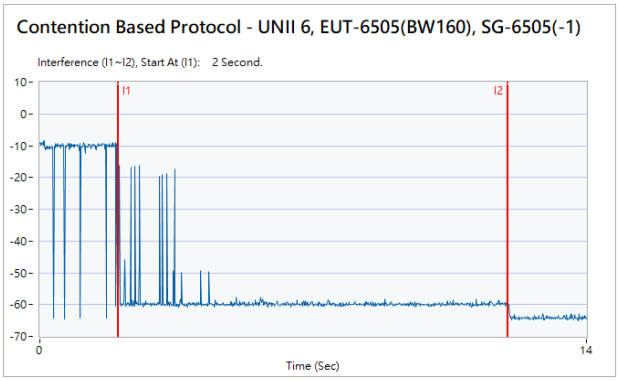
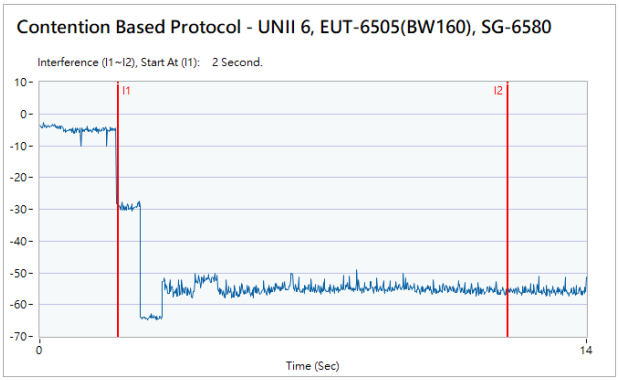
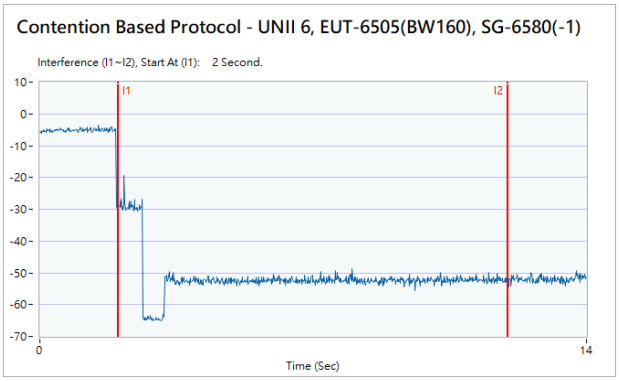
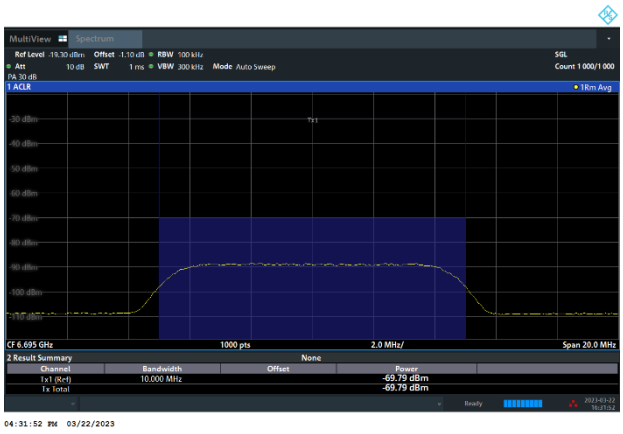
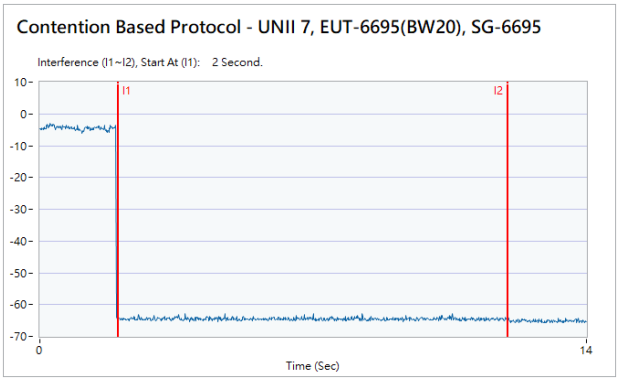
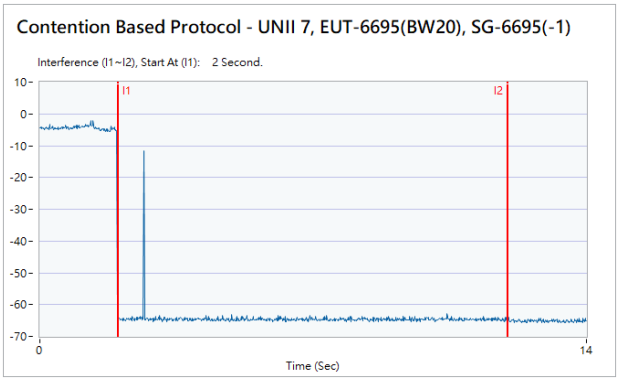
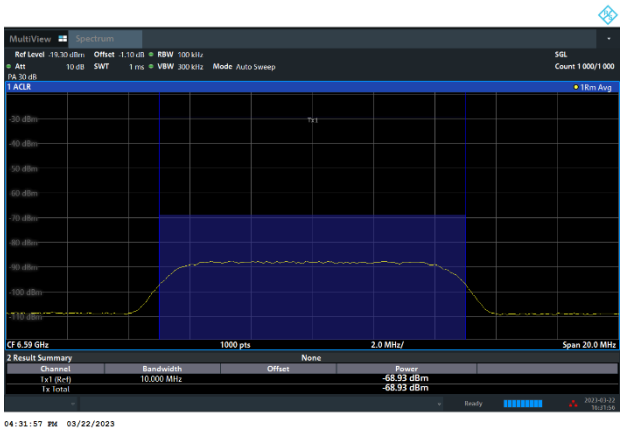
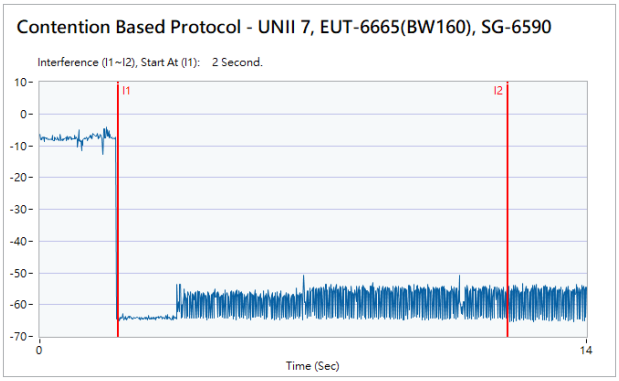
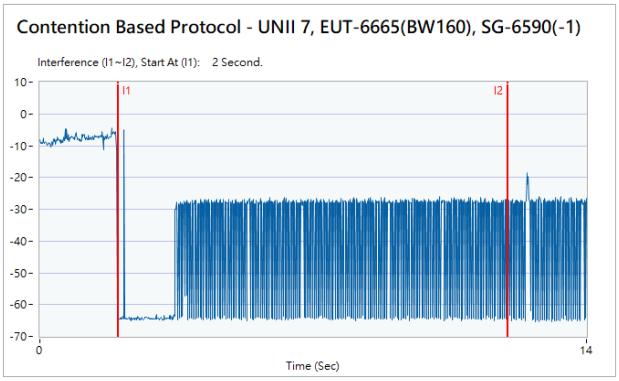
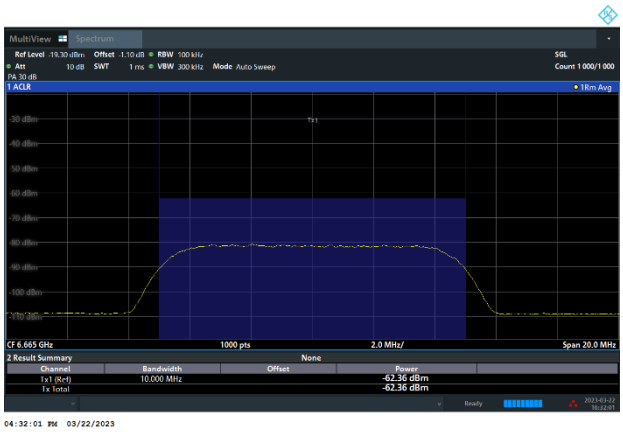
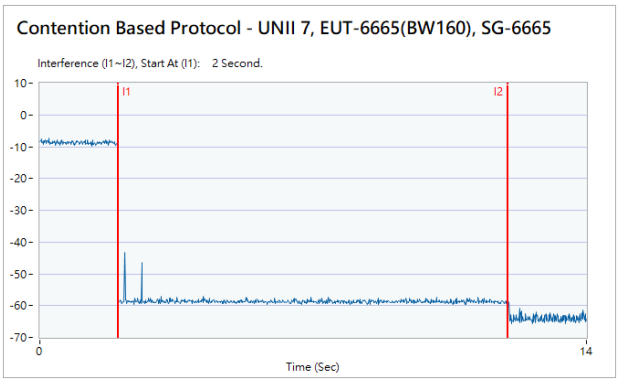
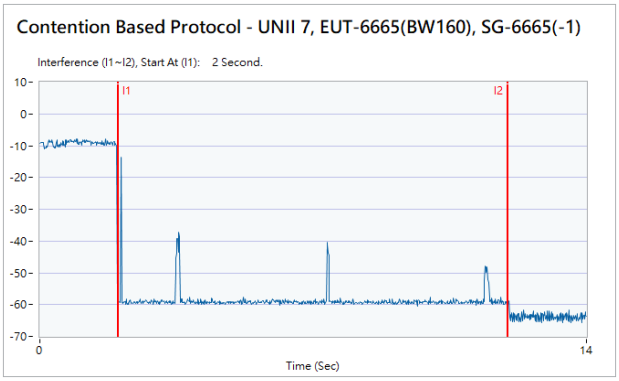
Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)	
802.11ax (HE160) / 6430MHz (Lower edge) Threshold Level (TL) = -65.88dBm	802.11ax (HE160) / CH111 (Lower edge) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6430MHz (Lower edge) Threshold Level (TL) = -66.88dBm	802.11ax (HE160) / CH111 (Lower edge) Transmit when the interferer is 1dB lower.
	

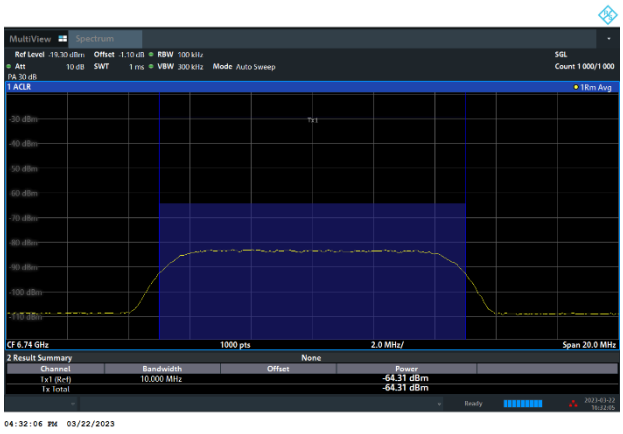
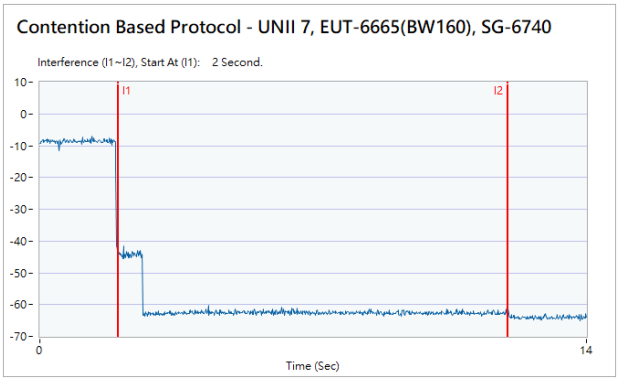
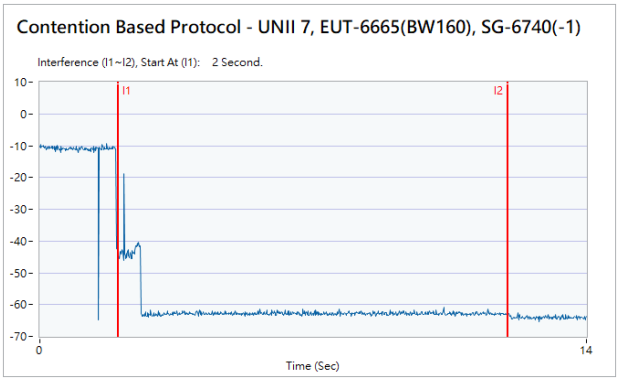
Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)	
802.11ax (HE160) / 6505MHz (Middle) Threshold Level (TL) = -63.23dBm	802.11ax (HE160) / CH111 (Middle) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6505MHz (Middle) Threshold Level (TL) = -64.23dBm	802.11ax (HE160) / CH111 (Middle) Transmit when the interferer is 1dB lower.
	

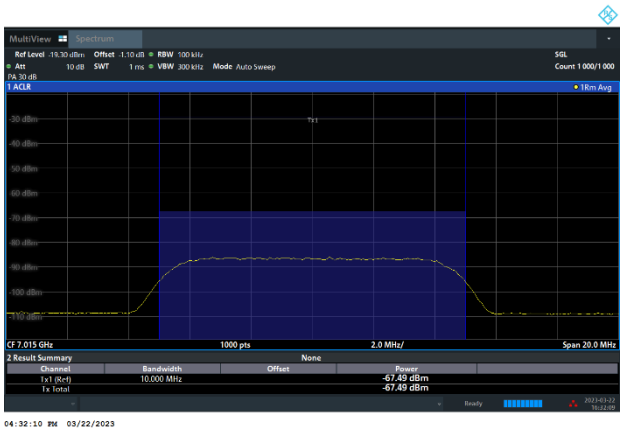
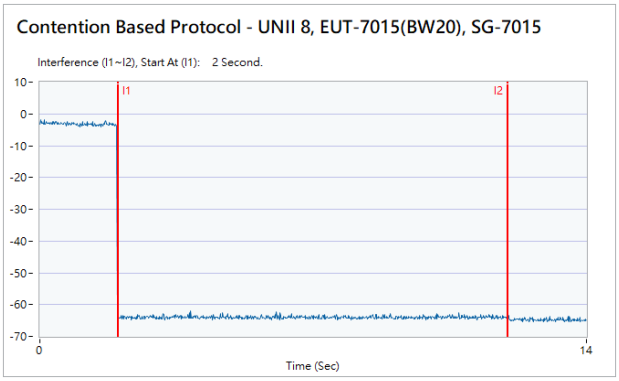
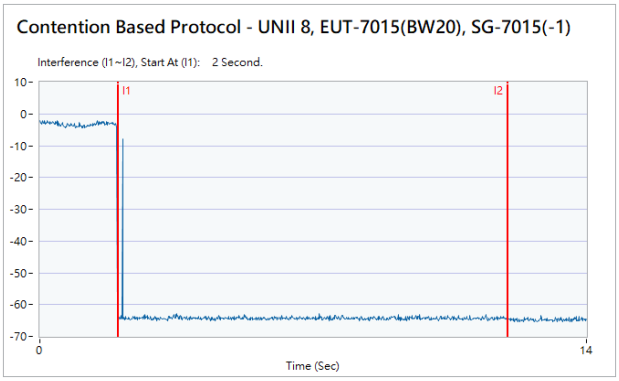
Contention Based Protocol Result Plots on U-NII 6 (AWGN Interference)	
802.11ax (HE160) / 6580MHz (Upper edge) Threshold Level (TL) = -67.02dBm	802.11ax (HE160) / CH111 (Upper edge) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6580MHz (Upper edge) Threshold Level (TL) = -68.02dBm	802.11ax (HE160) / CH111 (Upper edge) Transmit when the interferer is 1dB lower.
	

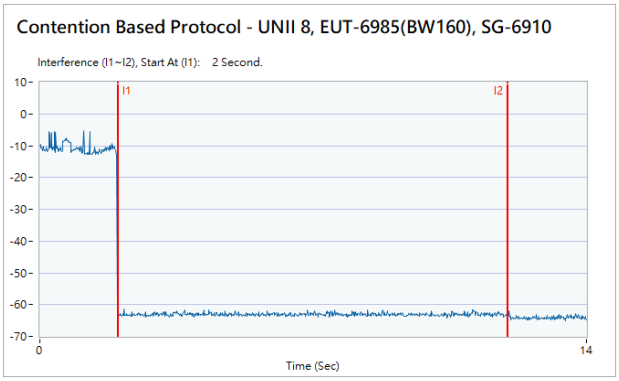
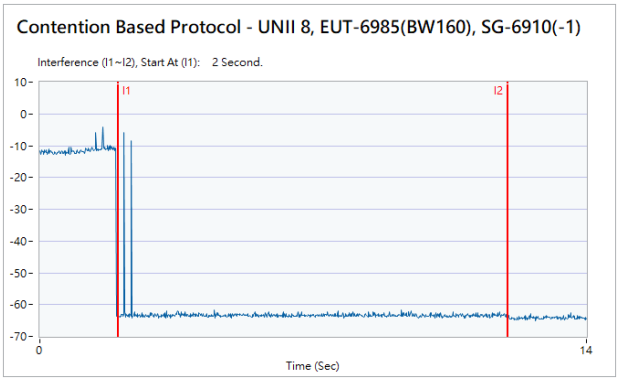
Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)	
802.11ax (HE20) / 6695MHz Threshold Level (TL) = -69.79dBm	802.11ax (HE20) / CH149 Test result is pass due to no transmission occur.
	
802.11ax (HE20) / 6695MHz Threshold Level (TL) = -70.79dBm	802.11ax (HE20) / CH149 Transmit when the interferer is 1dB lower.
	

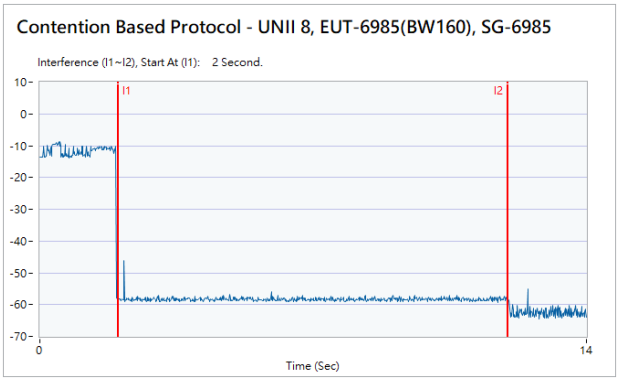
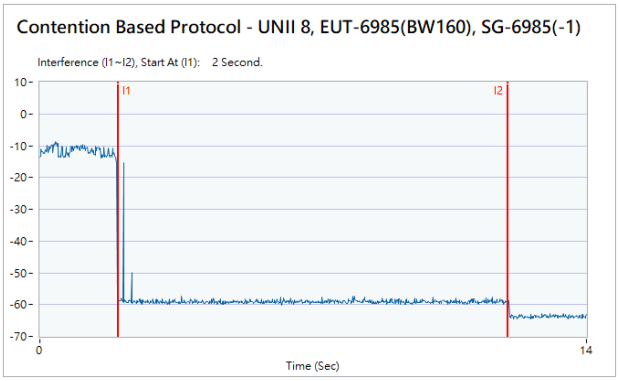
Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)	
802.11ax (HE160) / 6590MHz (Lower edge) Threshold Level (TL) = -68.93dBm	802.11ax (HE160) / CH143 (Lower edge) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6590MHz (Lower edge) Threshold Level (TL) = -69.93dBm	802.11ax (HE160) / CH143 (Lower edge) Transmit when the interferer is 1dB lower.
	

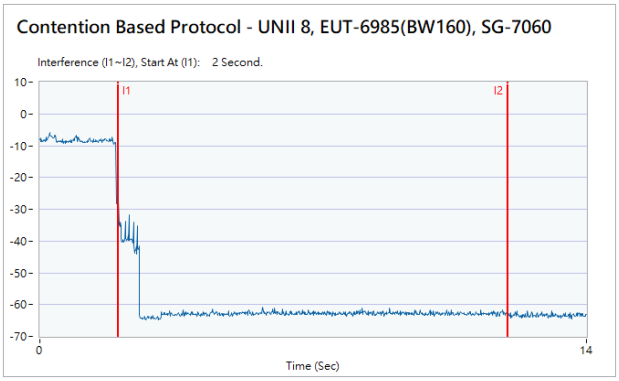
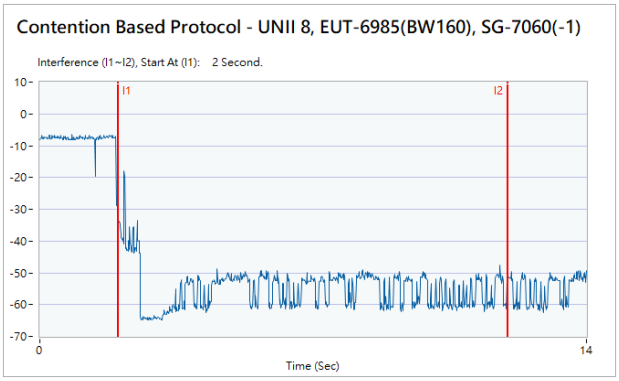
Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)	
802.11ax (HE160) / 6665MHz (Middle) Threshold Level (TL) = -62.36dBm	802.11ax (HE160) / CH143 (Middle) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6665MHz (Middle) Threshold Level (TL) = -63.36dBm	802.11ax (HE160) / CH143 (Middle) Transmit when the interferer is 1dB lower.
	

Contention Based Protocol Result Plots on U-NII 7 (AWGN Interference)	
802.11ax (HE160) / 6740MHz (Upper edge) Threshold Level (TL) = -64.31dBm	802.11ax (HE160) / CH143 (Upper edge) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6740MHz (Upper edge) Threshold Level (TL) = -65.31dBm	802.11ax (HE160) / CH143 (Upper edge) Transmit when the interferer is 1dB lower.
	

Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)	
802.11ax (HE20) / 7015MHz Threshold Level (TL) = -67.49dBm	802.11ax (HE20) / CH213 Test result is pass due to no transmission occur.
	
802.11ax (HE20) / 7015MHz Threshold Level (TL) = -68.49dBm	802.11ax (HE20) / CH213 Transmit when the interferer is 1dB lower.
	

Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)	
802.11ax (HE160) / 6910MHz (Lower edge) Threshold Level (TL) = -66.92dBm	802.11ax (HE160) / CH207 (Lower edge) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6910MHz (Lower edge) Threshold Level (TL) = -67.92dBm	802.11ax (HE160) / CH207 (Lower edge) Transmit when the interferer is 1dB lower.
	

Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)	
802.11ax (HE160) / 6985MHz (Middle) Threshold Level (TL) = -61.07dBm	802.11ax (HE160) / CH207 (Middle) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 6985MHz (Middle) Threshold Level (TL) = -62.07dBm	802.11ax (HE160) / CH207 (Middle) Transmit when the interferer is 1dB lower.
	

Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)	
802.11ax (HE160) / 7060MHz (Upper edge) Threshold Level (TL) = -63.00dBm	802.11ax (HE160) / CH207 (Upper edge) Test result is pass due to no transmission occur.
	
802.11ax (HE160) / 7060MHz (Upper edge) Threshold Level (TL) = -64.00dBm	802.11ax (HE160) / CH207 (Upper edge) Transmit when the interferer is 1dB lower.
	

3.6 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.6.1 Limit of Unwanted Emissions

(1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27 (RMS)	68.3
- 7 (Peak)	88.3

According 987594 D02 U-NII 6GHz EMC Measurement v01 section G:
Unwanted emissions outside of restricted bands are measured with a RMS detector.
In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

(2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table:

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

$$E=\frac{1000000\sqrt{30P}}{3}$$ μV/m, where P is the eirp (Watts)

3.6.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.6.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.

   (1) Procedure for Unwanted Emissions Measurements Below 1000MHz

   - RBW = 120 kHz
   - VBW = 300 kHz
   - Detector = Peak
   - Trace mode = max hold

   (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz

   - RBW = 1 MHz
   - VBW ≥ 3 MHz
   - Detector = Peak
   - Sweep time = auto
   - Trace mode = max hold

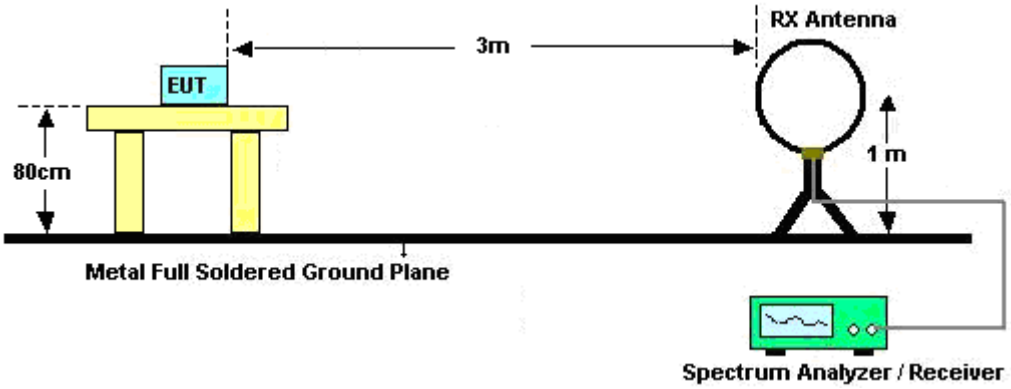
   (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz

   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as "-".
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as "-"..

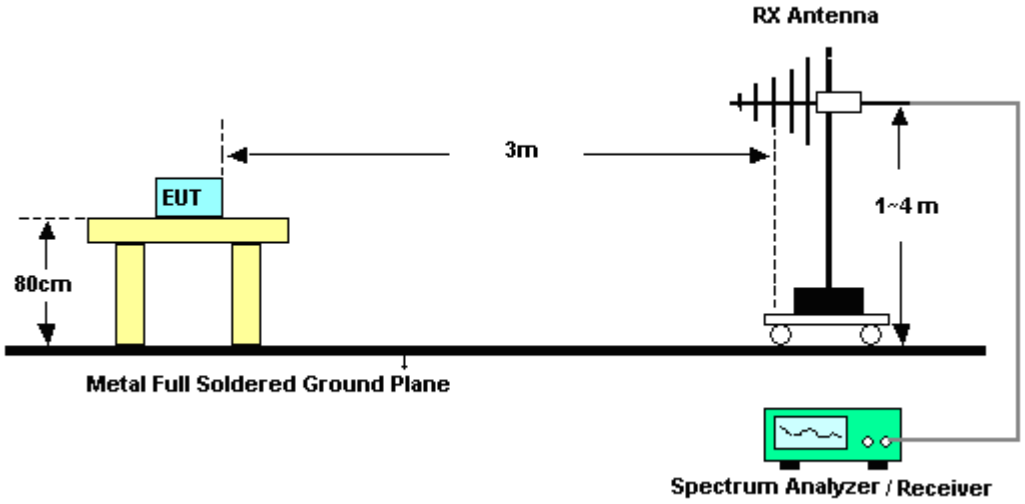
3.6.4 Test Setup

For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz

<CDD Mode>



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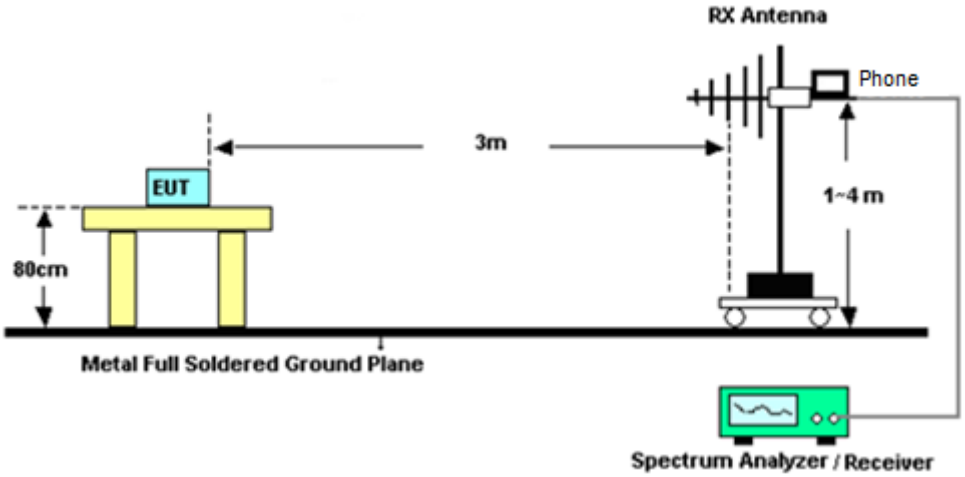
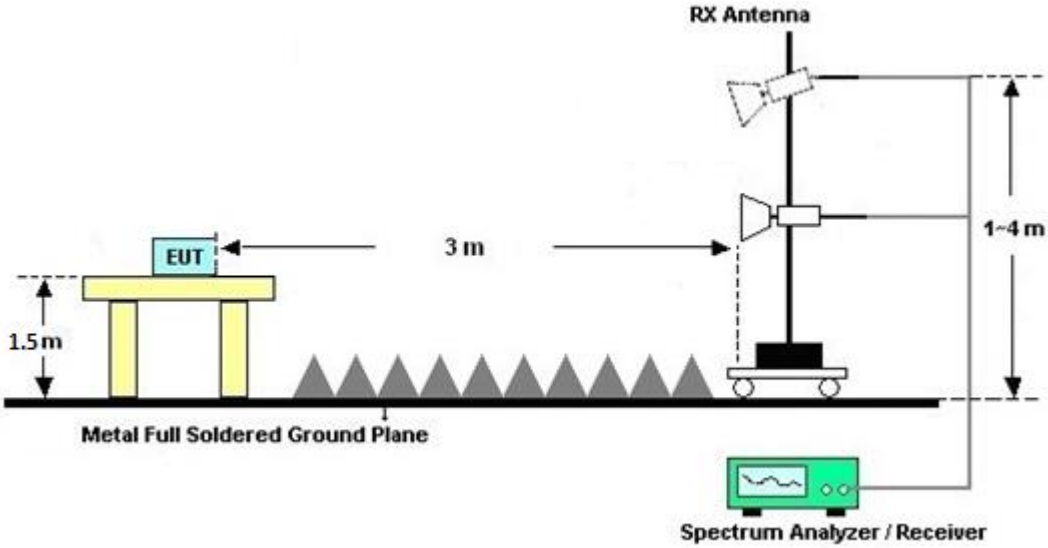


For radiated test from 1GHz to 18GHz

<CDD Mode>



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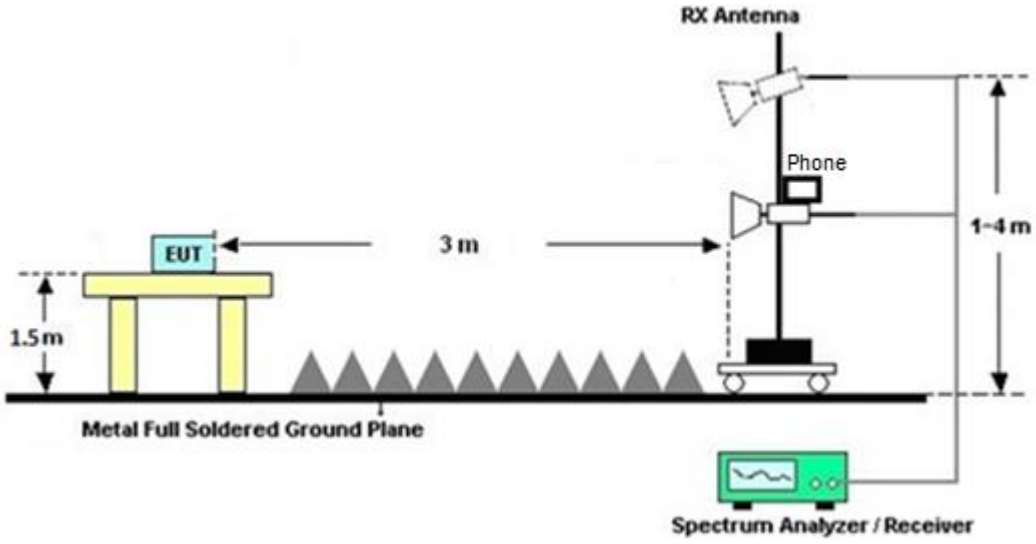
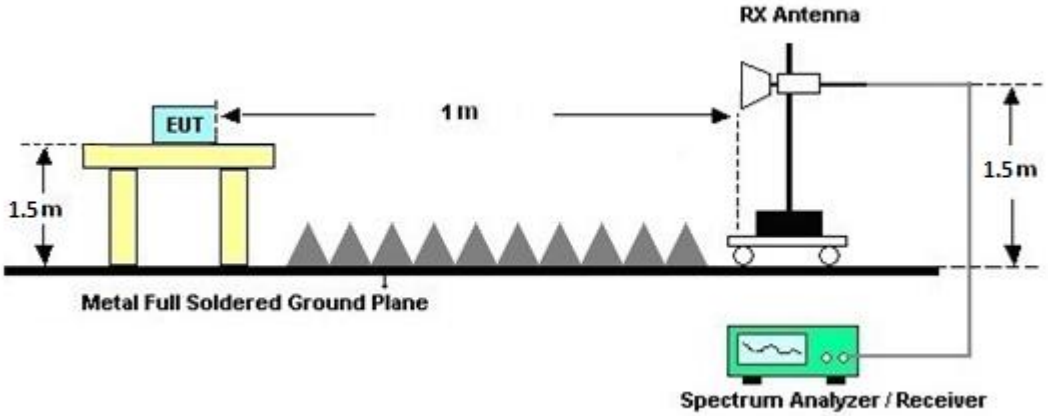


For radiated test above 18GHz

<CDD Mode>



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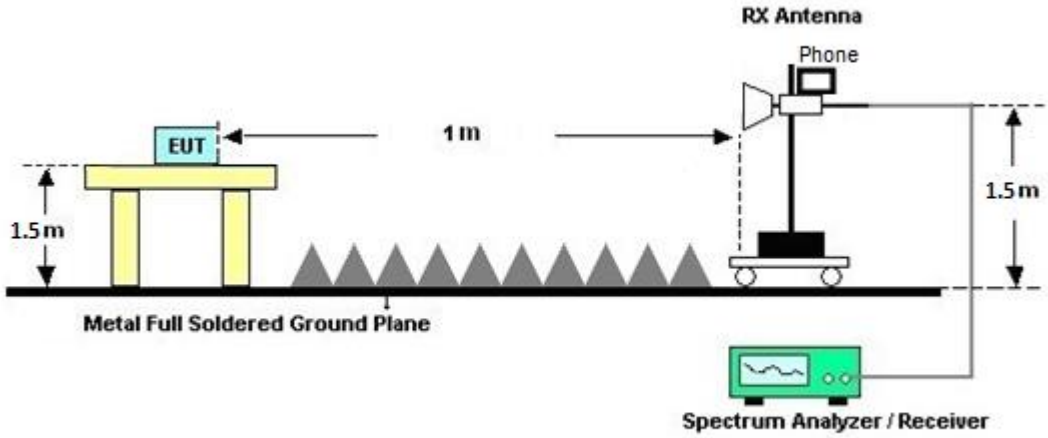


3.6.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.6.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C and D.

3.6.7 Duty Cycle

Please refer to Appendix E.

3.6.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix C and D.

3.7 AC Conducted Emission Measurement

3.7.1 Limit of AC Conducted Emission

For equipment 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 or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

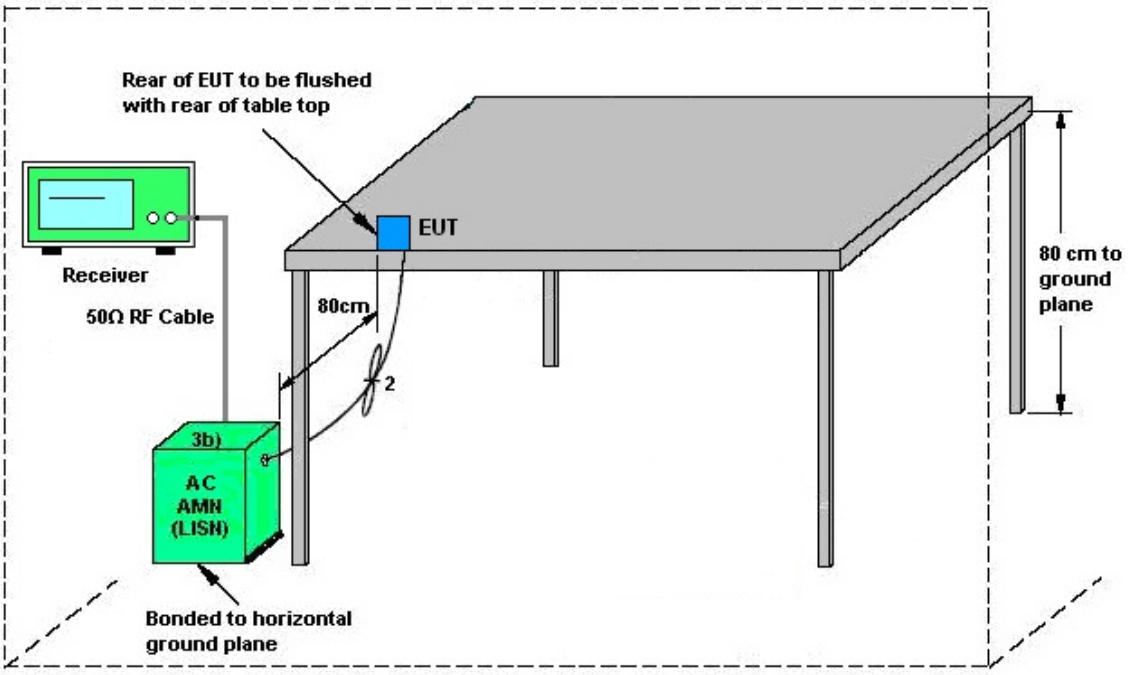
3.7.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.7.3 Test Procedures

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

3.7.4 Test Setup



AMN = Artificial mains network (LISN)
AE = Associated equipment
EUT = Equipment under test
ISN = Impedance stabilization network

3.7.5 Test Result of AC Conducted Emission

Please refer to Appendix B.

3.8 Antenna Requirements

3.8.1 Standard Applicable

The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the rule.

3.8.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02038	1GHz~18GHz	Aug. 09, 2022	Mar. 09, 2023~ Mar. 22, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1522	1GHz~18GHz	Mar. 23, 2023	Mar. 23, 2023~ Apr. 25, 2023	Mar. 22, 2024	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz-40GHz	Nov. 24, 2022	Mar. 09, 2023~ Apr. 25, 2023	Nov. 23, 2023	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N -06	47020 & 06	30MHz~1GHz	Oct. 08, 2022	Mar. 09, 2023~ Apr. 25, 2023	Oct. 07, 2023	Radiation (03CH16-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 20, 2022	Mar. 09, 2023~ Apr. 25, 2023	Sep. 19, 2023	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun. 28, 2022	Mar. 09, 2023~ Apr. 25, 2023	Jun. 27, 2023	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 26, 2022	Mar. 09, 2023~ Apr. 25, 2023	Dec. 25, 2023	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Dec. 09, 2022	Mar. 09, 2023~ Apr. 25, 2023	Dec. 08, 2023	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jul. 04, 2022	Mar. 09, 2023~ Apr. 25, 2023	Jul. 03, 2023	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Dec. 15, 2022	Mar. 09, 2023~ Apr. 25, 2023	Dec. 14, 2023	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	805935/4	N/A	Aug. 09, 2022	Mar. 09, 2023~ Apr. 25, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	802434/4	N/A	Aug. 09, 2022	Mar. 09, 2023~ Apr. 25, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	EC-A5-300-5 757	N/A	Aug. 09, 2022	Mar. 09, 2023~ Apr. 25, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
Software	Audix	E3 6.2009-8-24	RK-001136	N/A	N/A	Mar. 09, 2023~ Apr. 25, 2023	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	Mar. 09, 2023~ Apr. 25, 2023	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Mar. 09, 2023~ Apr. 25, 2023	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Mar. 09, 2023~ Apr. 25, 2023	N/A	Radiation (03CH16-HY)
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Mar. 23, 2023	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9kHz~3.6GHz	Dec. 01, 2022	Mar. 23, 2023	Nov. 30, 2023	Conduction (CO05-HY)
Hygrometer	Testo	608-H1	34913912	N/A	Nov. 17, 2022	Mar. 23, 2023	Nov. 16, 2023	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 17, 2022	Mar. 23, 2023	Nov. 16, 2023	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32	N/A	N/A	N/A	Mar. 23, 2023	N/A	Conduction (CO05-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	00691	N/A	Aug. 01, 2022	Mar. 23, 2023	Jul. 31, 2023	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	260260	N/A	Dec. 29, 2022	Mar. 23, 2023	Dec. 28, 2023	Conduction (CO05-HY)

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 17, 2022	Mar. 22, 2023~ Apr. 26, 2023	Nov. 16, 2023	Conducted (TH05-HY)
USB Power Sensor	Raditeq	RPR3008W	RPR8W-2301 001(NO:146)	10MHz~8GHz	Nov. 17, 2022	Mar. 22, 2023~ Apr. 26, 2023	Nov. 16, 2023	Conducted (TH05-HY)
Signal & Spectrum Analyzer	Rohde & Schwarz	FSV3044	101466	10Hz~44GHz	Feb. 01, 2023	Mar. 22, 2023~ Apr. 26, 2023	Jan. 31, 2024	Conducted (TH05-HY)
Signal & Spectrum Analyzer	Rohde & Schwarz	FSV3044	101467	10Hz~44GHz	Feb. 01, 2023	Mar. 22, 2023~ Apr. 26, 2023	Jan. 31, 2024	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101434	10Hz~44GHz	Oct. 28, 2022	Mar. 22, 2023~ Apr. 26, 2023	Oct. 27, 2023	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101436	10Hz~44GHz	Nov. 23, 2022	Mar. 22, 2023~ Apr. 26, 2023	Nov. 22, 2023	Conducted (TH05-HY)
Signal Generator (Interferer)	Rohde & Schwarz	SMW200A	109425	100kHz~7.5GHz	Dec. 23, 2022	Mar. 21, 2023~ Mar. 22, 2023	Dec. 22, 2023	CBP (DF02-HY)
Spectrum Analyzer	Rohde & Schwarz	FSV3013	101549	10Hz~13.6GHz	Jan. 31, 2023	Mar. 21, 2023~ Mar. 22, 2023	Jan. 30, 2024	CBP (DF02-HY)
Switch Control Mainframe	EM	WMAD300328 SW18	SW1110202	0.5GHz-18GHz	Calibration from System	Mar. 21, 2023~ Mar. 22, 2023	Calibration from System	CBP (DF02-HY)
Power Divider	Woken	2Way Divider	DCMB1KW7A 1	0.5GHz-18GHz	Calibration from System	Mar. 21, 2023~ Mar. 22, 2023	Calibration from System	CBP (DF02-HY)
Power Divider	Woken	0120A0405180 1O	DCMB1CW3 A7	0.5GHz-18GHz	Calibration from System	Mar. 21, 2023~ Mar. 22, 2023	Calibration from System	CBP (DF02-HY)

5 Measurement Uncertainty

Uncertainty of Conducted Emission Measurement (150 kHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**3.5 dB**

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**6.5 dB**

Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.6 dB**

Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.5 dB**

Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.6 dB**

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Derek Hsu and Sylvia Li	Temperature:	21~25	°C
Test Date:	2023/03/22~2023/04/26	Relative Humidity:	51~54	%

<CDD Mode>
Nss=1

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	5955	16.39	16.38	16.37	16.37	19.44	19.26	19.56	19.38	320.00	Pass
11a	6Mbps	4	6195	16.39	16.38	16.38	16.37	19.38	19.14	19.20	19.20	320.00	Pass
11a	6Mbps	4	6415	16.38	16.37	16.38	16.37	19.44	19.32	19.56	19.38	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	5955	5.30	5.00	4.70	5.30	11.10	2.67	13.77	30.00	Pass
11a	6Mbps	4	6195	4.60	4.70	4.70	4.80	10.72	2.67	13.39	30.00	Pass
11a	6Mbps	4	6415	4.90	4.70	5.20	4.80	10.92	2.67	13.59	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	5955	0.29	0.31	0.25	0.19	-0.13	4.97	4.84	5.00	Pass
11a	6Mbps	4	6195	0.29	0.31	0.25	0.19	-0.29	4.97	4.68	5.00	Pass
11a	6Mbps	4	6415	0.29	0.31	0.25	0.19	-0.06	4.97	4.91	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-6 MIMO													
Mod.	Data Rate	N_{TX}	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6435	16.38	16.38	16.37	16.37	19.38	19.32	19.44	19.38	320.00	Pass
11a	6Mbps	4	6475	16.38	16.37	16.37	16.37	19.44	19.20	19.38	19.32	320.00	Pass
11a	6Mbps	4	6515	16.40	16.38	16.37	16.37	19.44	19.20	19.32	19.38	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-6 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6435	4.20	5.00	5.30	4.60	10.82	2.67	13.49	30.00	Pass
11a	6Mbps	4	6475	5.20	5.10	5.70	4.90	11.26	2.67	13.93	30.00	Pass
11a	6Mbps	4	6515	5.10	5.00	5.20	4.90	11.07	2.67	13.74	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-6 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6435	0.29	0.31	0.25	0.19	-0.38	4.97	4.59	5.00	Pass
11a	6Mbps	4	6475	0.29	0.31	0.25	0.19	-0.09	4.97	4.88	5.00	Pass
11a	6Mbps	4	6515	0.29	0.31	0.25	0.19	-0.04	4.97	4.93	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6535	16.38	16.38	16.37	16.37	19.44	19.32	19.38	19.38	320.00	Pass
11a	6Mbps	4	6695	16.38	16.39	16.37	16.37	19.38	19.26	19.38	19.26	320.00	Pass
11a	6Mbps	4	6855	16.39	16.39	16.39	16.37	19.32	19.26	19.50	19.32	320.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6875	16.38	16.39	16.38	16.37	19.50	19.32	19.32	19.38	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6535	5.00	4.90	5.30	5.10	11.10	2.71	13.81	30.00	Pass
11a	6Mbps	4	6695	5.40	5.00	5.50	5.40	11.35	2.71	14.06	30.00	Pass
11a	6Mbps	4	6855	5.80	5.50	6.00	6.10	11.88	2.71	14.59	30.00	Pass

U-NII-7 straddle channel MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6875	4.70	4.60	5.20	5.40	11.01	2.71	13.72	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6535	0.29	0.31	0.25	0.19	-0.19	4.99	4.81	5.00	Pass
11a	6Mbps	4	6695	0.29	0.31	0.25	0.19	-0.13	4.99	4.86	5.00	Pass
11a	6Mbps	4	6855	0.29	0.31	0.25	0.19	-0.01	4.99	4.98	5.00	Pass

FCC U-NII-7 straddle channel MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6875	0.29	0.31	0.25	0.19	-0.34	4.99	4.65	5.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

U-NII-8 MIMO													
Mod.	Data Rate	N_{TX}	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6895	16.38	16.38	16.38	16.38	19.50	19.20	19.44	19.32	320.00	Pass
11a	6Mbps	4	6995	16.38	16.38	16.38	16.38	19.32	19.26	19.32	19.38	320.00	Pass
11a	6Mbps	4	7095	16.38	16.38	16.36	16.37	19.38	19.20	19.32	19.38	320.00	Pass
11a	6Mbps	4	7115	16.38	16.38	16.36	16.37	19.50	19.20	19.38	19.32	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6895	5.20	5.00	5.30	5.40	11.25	2.71	13.96	30.00	Pass
11a	6Mbps	4	6995	5.00	4.80	5.20	5.00	11.02	2.71	13.73	30.00	Pass
11a	6Mbps	4	7095	5.40	5.30	5.50	5.30	11.40	2.71	14.11	30.00	Pass
11a	6Mbps	4	7115	5.60	5.50	5.80	5.40	11.60	2.71	14.31	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-8 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6895	0.29	0.31	0.25	0.19	-0.20	4.99	4.79	5.00	Pass
11a	6Mbps	4	6995	0.29	0.31	0.25	0.19	-0.06	4.99	4.93	5.00	Pass
11a	6Mbps	4	7095	0.29	0.31	0.25	0.19	-0.11	4.99	4.88	5.00	Pass
11a	6Mbps	4	7115	0.29	0.31	0.25	0.19	-0.10	4.99	4.89	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	5955	Full	18.86	18.87	18.88	18.89	21.48	21.36	21.12	21.54	320.00	Pass
HE20	MCS0	4	6195	Full	18.88	18.91	18.87	18.90	21.30	21.42	21.24	21.36	320.00	Pass
HE20	MCS0	4	6415	Full	18.88	18.90	18.87	18.86	21.12	21.48	21.24	21.18	320.00	Pass
HE40	MCS0	4	5965	Full	37.78	37.79	37.83	37.76	40.32	40.32	40.32	40.68	320.00	Pass
HE40	MCS0	4	6205	Full	37.75	37.83	37.81	37.84	40.32	40.32	40.20	40.08	320.00	Pass
HE40	MCS0	4	6405	Full	37.85	37.80	37.81	37.82	40.08	40.20	40.44	40.08	320.00	Pass
HE80	MCS0	4	5985	Full	77.09	77.15	77.26	77.13	83.28	82.80	82.56	81.84	320.00	Pass
HE80	MCS0	4	6225	Full	77.12	77.21	77.14	77.15	83.04	82.80	83.04	82.80	320.00	Pass
HE80	MCS0	4	6385	Full	77.14	77.13	77.11	77.07	82.80	83.04	82.80	82.56	320.00	Pass
HE160	MCS0	4	6025	Full	154.80	154.65	154.84	154.89	166.08	165.12	165.60	165.60	320.00	Pass
HE160	MCS0	4	6185	Full	155.16	155.03	155.10	155.03	165.60	165.60	166.56	165.60	320.00	Pass
HE160	MCS0	4	6345	Full	155.06	154.78	155.20	154.93	165.60	165.60	164.64	165.12	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	5955	Full	4.90	4.80	4.70	4.90	10.85	2.67	13.52	30.00	Pass
HE20	MCS0	4	5955	26*4	-0.60	-0.60	-0.90	-0.40	5.40	2.67	8.07	30.00	Pass
HE20	MCS0	4	5955	52*4	1.10	1.70	0.90	1.80	7.41	2.67	10.08	30.00	Pass
HE20	MCS0	4	5955	106*4	4.20	4.50	4.20	4.70	10.43	2.67	13.10	30.00	Pass
HE20	MCS0	4	6195	Full	4.20	4.50	4.60	4.50	10.47	2.67	13.14	30.00	Pass
HE20	MCS0	4	6195	26*4	-1.40	-0.90	-1.00	-0.80	5.00	2.67	7.67	30.00	Pass
HE20	MCS0	4	6195	52*4	0.90	1.70	1.90	2.00	7.67	2.67	10.34	30.00	Pass
HE20	MCS0	4	6195	106*4	3.70	4.20	4.20	4.30	10.13	2.67	12.80	30.00	Pass
HE20	MCS0	4	6415	Full	4.90	4.50	5.00	4.50	10.75	2.67	13.42	30.00	Pass
HE20	MCS0	4	6415	26*4	-0.50	-0.80	-0.40	-0.90	5.38	2.67	8.05	30.00	Pass
HE20	MCS0	4	6415	52*4	1.10	1.30	1.80	1.30	7.40	2.67	10.07	30.00	Pass
HE20	MCS0	4	6415	106*4	4.30	4.20	4.70	4.20	10.38	2.67	13.05	30.00	Pass
HE40	MCS0	4	5965	Full	7.70	7.60	7.20	7.70	13.58	2.67	16.25	30.00	Pass
HE40	MCS0	4	6205	Full	7.40	7.40	7.10	7.40	13.35	2.67	16.02	30.00	Pass
HE40	MCS0	4	6405	Full	7.70	7.00	7.50	7.20	13.38	2.67	16.05	30.00	Pass
HE80	MCS0	4	5985	Full	10.90	11.20	10.50	11.10	16.95	2.67	19.62	30.00	Pass
HE80	MCS0	4	6225	Full	10.60	10.80	10.30	10.60	16.60	2.67	19.27	30.00	Pass
HE80	MCS0	4	6385	Full	10.60	10.50	10.70	10.60	16.62	2.67	19.29	30.00	Pass
HE160	MCS0	4	6025	Full	13.20	13.40	12.30	13.10	19.04	2.67	21.71	30.00	Pass
HE160	MCS0	4	6185	Full	13.10	13.20	13.40	13.30	19.27	2.67	21.94	30.00	Pass
HE160	MCS0	4	6345	Full	13.20	13.40	13.40	13.10	19.30	2.67	21.97	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	5955	Full	0.98	0.98	0.98	0.98	-0.21	4.97	4.76	5.00	Pass
HE20	MCS0	4	5955	26*4	0.43	0.43	0.41	0.43	-0.29	4.97	4.68	5.00	Pass
HE20	MCS0	4	5955	52*4	0.41	0.44	0.41	0.43	-0.57	4.97	4.40	5.00	Pass
HE20	MCS0	4	5955	106*4	0.38	0.38	0.36	0.38	-0.63	4.97	4.34	5.00	Pass
HE20	MCS0	4	6195	Full	0.98	0.98	0.98	0.98	-0.39	4.97	4.58	5.00	Pass
HE20	MCS0	4	6195	26*4	0.43	0.43	0.41	0.43	-0.63	4.97	4.35	5.00	Pass
HE20	MCS0	4	6195	52*4	0.41	0.44	0.41	0.43	-0.52	4.97	4.45	5.00	Pass
HE20	MCS0	4	6195	106*4	0.38	0.38	0.36	0.38	-0.75	4.97	4.22	5.00	Pass
HE20	MCS0	4	6415	Full	0.98	0.98	0.98	0.98	-0.12	4.97	4.85	5.00	Pass
HE20	MCS0	4	6415	26*4	0.43	0.43	0.41	0.43	-0.22	4.97	4.75	5.00	Pass
HE20	MCS0	4	6415	52*4	0.41	0.44	0.41	0.43	-0.50	4.97	4.47	5.00	Pass
HE20	MCS0	4	6415	106*4	0.38	0.38	0.36	0.38	-0.53	4.97	4.44	5.00	Pass
HE40	MCS0	4	5965	Full	1.03	1.09	1.06	1.03	-0.16	4.97	4.81	5.00	Pass
HE40	MCS0	4	6205	Full	1.03	1.09	1.06	1.03	-0.27	4.97	4.70	5.00	Pass
HE40	MCS0	4	6405	Full	1.03	1.09	1.06	1.03	-0.18	4.97	4.80	5.00	Pass
HE80	MCS0	4	5985	Full	0.99	0.98	0.98	0.99	-0.17	4.97	4.80	5.00	Pass
HE80	MCS0	4	6225	Full	0.99	0.98	0.98	0.99	-0.36	4.97	4.61	5.00	Pass
HE80	MCS0	4	6385	Full	0.99	0.98	0.98	0.99	-0.36	4.97	4.61	5.00	Pass
HE160	MCS0	4	6025	Full	1.03	1.09	1.06	1.03	-0.46	4.97	4.51	5.00	Pass
HE160	MCS0	4	6185	Full	1.03	1.09	1.06	1.03	-0.40	4.97	4.57	5.00	Pass
HE160	MCS0	4	6345	Full	1.03	1.09	1.06	1.03	-0.28	4.97	4.69	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-6 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6435	Full	18.87	18.90	18.88	18.89	21.54	21.36	21.12	21.18	320.00	Pass
HE20	MCS0	4	6475	Full	18.87	18.90	18.87	18.89	21.36	21.24	21.30	21.36	320.00	Pass
HE20	MCS0	4	6515	Full	18.88	18.90	18.87	18.90	21.30	21.42	21.18	21.18	320.00	Pass
HE40	MCS0	4	6445	Full	37.87	37.73	37.82	37.84	40.44	40.08	40.32	40.08	320.00	Pass
HE40	MCS0	4	6485	Full	37.78	37.78	37.79	37.80	40.68	40.08	40.20	40.08	320.00	Pass
HE80	MCS0	4	6465	Full	77.14	77.15	77.15	77.06	83.04	82.56	82.80	82.80	320.00	Pass

U-NII-6 straddle channel MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE40	MCS0	4	6525	Full	37.84	37.85	37.89	37.78	40.20	40.44	40.32	40.20	320.00	Pass
HE80	MCS0	4	6545	Full	77.31	77.08	77.19	77.21	83.04	82.56	83.04	82.56	320.00	Pass
HE160	MCS0	4	6505	Full	154.86	155.35	155.25	154.97	166.08	166.56	165.12	165.60	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6435	Full	4.80	4.70	5.10	4.30	10.75	2.67	13.42	30.00	Pass
HE20	MCS0	4	6435	26*4	-1.10	-1.20	-0.80	-1.20	4.95	2.67	7.62	30.00	Pass
HE20	MCS0	4	6435	52*4	0.90	1.40	1.70	1.20	7.33	2.67	10.00	30.00	Pass
HE20	MCS0	4	6435	106*4	4.20	4.40	4.70	4.10	10.38	2.67	13.05	30.00	Pass
HE20	MCS0	4	6475	Full	5.10	4.90	5.40	4.70	11.05	2.67	13.72	30.00	Pass
HE20	MCS0	4	6475	26*4	-0.90	-0.80	-0.40	-1.00	5.25	2.67	7.92	30.00	Pass
HE20	MCS0	4	6475	52*4	1.20	1.90	2.10	1.50	7.71	2.67	10.38	30.00	Pass
HE20	MCS0	4	6475	106*4	4.60	4.40	5.00	4.20	10.58	2.67	13.25	30.00	Pass
HE20	MCS0	4	6515	Full	4.90	4.80	5.00	4.70	10.87	2.67	13.54	30.00	Pass
HE20	MCS0	4	6515	26*4	-1.00	-1.00	-1.00	-1.10	5.00	2.67	7.67	30.00	Pass
HE20	MCS0	4	6515	52*4	0.90	1.60	1.70	1.60	7.48	2.67	10.15	30.00	Pass
HE20	MCS0	4	6515	106*4	4.00	4.50	4.60	4.20	10.35	2.67	13.02	30.00	Pass
HE40	MCS0	4	6445	Full	7.70	7.30	7.80	7.30	13.55	2.67	16.22	30.00	Pass
HE40	MCS0	4	6485	Full	7.60	7.50	7.60	7.50	13.57	2.67	16.24	30.00	Pass
HE80	MCS0	4	6465	Full	10.80	10.60	10.70	10.40	16.65	2.67	19.32	30.00	Pass

U-NII-6 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE40	MCS0	4	6525	Full	7.80	7.70	7.70	7.60	13.72	2.67	16.39	30.00	Pass
HE80	MCS0	4	6545	Full	10.50	10.70	10.60	10.70	16.65	2.67	19.32	30.00	Pass
HE160	MCS0	4	6505	Full	14.00	13.30	13.30	13.00	19.44	2.67	22.11	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6435	Full	0.98	0.98	0.98	0.98	-0.24	4.97	4.73	5.00	Pass
HE20	MCS0	4	6435	26*4	0.43	0.43	0.41	0.43	-0.56	4.97	4.41	5.00	Pass
HE20	MCS0	4	6435	52*4	0.41	0.44	0.41	0.43	-0.55	4.97	4.42	5.00	Pass
HE20	MCS0	4	6435	106*4	0.38	0.38	0.36	0.38	-0.53	4.97	4.44	5.00	Pass
HE20	MCS0	4	6475	Full	0.98	0.98	0.98	0.98	-0.13	4.97	4.84	5.00	Pass
HE20	MCS0	4	6475	26*4	0.43	0.43	0.41	0.43	-0.37	4.97	4.60	5.00	Pass
HE20	MCS0	4	6475	52*4	0.41	0.44	0.41	0.43	-0.51	4.97	4.46	5.00	Pass
HE20	MCS0	4	6475	106*4	0.38	0.38	0.36	0.38	-0.42	4.97	4.55	5.00	Pass
HE20	MCS0	4	6515	Full	0.98	0.98	0.98	0.98	-0.14	4.97	4.83	5.00	Pass
HE20	MCS0	4	6515	26*4	0.43	0.43	0.41	0.43	-0.47	4.97	4.50	5.00	Pass
HE20	MCS0	4	6515	52*4	0.41	0.44	0.41	0.43	-0.35	4.97	4.62	5.00	Pass
HE20	MCS0	4	6515	106*4	0.38	0.38	0.36	0.38	-0.52	4.97	4.45	5.00	Pass
HE40	MCS0	4	6445	Full	1.03	1.09	1.06	1.03	-0.06	4.97	4.91	5.00	Pass
HE40	MCS0	4	6485	Full	1.03	1.09	1.06	1.03	-0.16	4.97	4.81	5.00	Pass
HE80	MCS0	4	6465	Full	0.99	0.98	0.98	0.99	-0.44	4.97	4.53	5.00	Pass

U-NII-6 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE40	MCS0	4	6525	Full	1.03	1.09	1.06	1.03	-0.05	4.97	4.92	5.00	Pass
HE80	MCS0	4	6545	Full	0.99	0.98	0.98	0.99	-0.26	4.97	4.71	5.00	Pass
HE160	MCS0	4	6505	Full	1.03	1.09	1.06	1.03	-0.44	4.97	4.53	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6535	Full	18.87	18.89	18.87	18.87	21.36	21.48	21.18	21.30	320.00	Pass
HE20	MCS0	4	6695	Full	18.88	18.89	18.86	18.89	21.42	21.48	21.48	21.12	320.00	Pass
HE20	MCS0	4	6855	Full	18.87	18.91	18.87	18.90	21.54	21.30	21.30	21.30	320.00	Pass
HE40	MCS0	4	6565	Full	37.78	37.80	37.80	37.84	40.32	40.20	40.20	40.44	320.00	Pass
HE40	MCS0	4	6685	Full	37.80	37.83	37.83	37.82	40.32	40.56	40.20	40.20	320.00	Pass
HE40	MCS0	4	6845	Full	37.81	37.83	37.81	37.84	40.56	40.32	40.20	40.20	320.00	Pass
HE80	MCS0	4	6625	Full	76.99	77.04	77.12	76.99	83.28	82.32	82.56	82.80	320.00	Pass
HE80	MCS0	4	6705	Full	77.13	77.06	77.18	77.07	82.80	83.28	82.80	82.56	320.00	Pass
HE80	MCS0	4	6785	Full	77.09	77.13	77.04	77.01	82.56	82.32	82.80	82.32	320.00	Pass
HE160	MCS0	4	6665	Full	154.96	154.96	154.92	155.31	166.08	164.16	165.12	165.60	320.00	Pass

U-NII-7 straddle channel MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6875	Full	18.87	18.89	18.86	18.93	21.24	21.42	21.24	21.48	320.00	Pass
HE40	MCS0	4	6885	Full	37.78	37.76	37.80	37.80	40.32	40.32	40.44	40.68	320.00	Pass
HE80	MCS0	4	6865	Full	77.08	77.10	77.09	77.15	82.56	82.56	82.56	82.08	320.00	Pass
HE160	MCS0	4	6825	Full	154.88	154.70	154.97	154.99	166.08	165.12	164.64	165.12	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6535	Full	4.80	4.80	4.90	4.80	10.85	2.71	13.56	30.00	Pass
HE20	MCS0	4	6535	26*4	-1.10	-1.10	-1.00	-1.00	4.97	2.71	7.68	30.00	Pass
HE20	MCS0	4	6535	52*4	0.70	1.60	1.60	1.60	7.41	2.71	10.12	30.00	Pass
HE20	MCS0	4	6535	106*4	3.80	4.50	4.60	4.50	10.38	2.71	13.09	30.00	Pass
HE20	MCS0	4	6695	Full	5.30	5.00	5.20	5.20	11.20	2.71	13.91	30.00	Pass
HE20	MCS0	4	6695	26*4	-0.70	-0.70	-0.50	-0.40	5.45	2.71	8.16	30.00	Pass
HE20	MCS0	4	6695	52*4	0.60	1.80	1.90	2.20	7.69	2.71	10.40	30.00	Pass
HE20	MCS0	4	6695	106*4	3.90	4.70	4.90	4.90	10.64	2.71	13.35	30.00	Pass
HE20	MCS0	4	6855	Full	5.50	5.50	5.90	5.90	11.73	2.71	14.44	30.00	Pass
HE20	MCS0	4	6855	26*4	-0.80	-0.30	-0.20	0.30	5.79	2.71	8.50	30.00	Pass
HE20	MCS0	4	6855	52*4	1.40	2.40	2.60	2.90	8.38	2.71	11.09	30.00	Pass
HE20	MCS0	4	6855	106*4	4.80	5.20	5.60	5.70	11.36	2.71	14.07	30.00	Pass
HE40	MCS0	4	6565	Full	7.40	7.60	7.30	7.60	13.50	2.71	16.21	30.00	Pass
HE40	MCS0	4	6685	Full	7.70	7.30	7.50	7.40	13.50	2.71	16.21	30.00	Pass
HE40	MCS0	4	6845	Full	8.10	7.70	7.60	7.70	13.80	2.71	16.51	30.00	Pass
HE80	MCS0	4	6625	Full	10.90	10.80	10.50	10.60	16.72	2.71	19.43	30.00	Pass
HE80	MCS0	4	6705	Full	11.10	10.60	10.70	10.70	16.80	2.71	19.51	30.00	Pass
HE80	MCS0	4	6785	Full	10.60	10.70	10.90	11.10	16.85	2.71	19.56	30.00	Pass
HE160	MCS0	4	6665	Full	13.60	13.70	13.10	13.30	19.45	2.71	22.16	30.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6875	Full	4.90	5.20	5.60	5.60	11.36	2.71	14.07	30.00	Pass
HE20	MCS0	4	6875	26*4	-1.10	-0.40	-0.40	-0.10	5.54	2.71	8.25	30.00	Pass
HE20	MCS0	4	6875	52*4	0.70	2.10	2.10	2.70	7.98	2.71	10.69	30.00	Pass
HE20	MCS0	4	6875	106*4	4.20	5.00	5.40	5.40	11.05	2.71	13.76	30.00	Pass
HE40	MCS0	4	6885	Full	7.70	7.50	7.70	8.00	13.75	2.71	16.46	30.00	Pass
HE80	MCS0	4	6865	Full	11.20	11.10	11.20	11.50	17.27	2.71	19.98	30.00	Pass
HE160	MCS0	4	6825	Full	13.60	13.40	13.30	13.20	19.40	2.71	22.11	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6535	Full	0.98	0.98	0.98	0.98	-0.31	4.99	4.68	5.00	Pass
HE20	MCS0	4	6535	26*4	0.43	0.43	0.41	0.43	-0.63	4.99	4.36	5.00	Pass
HE20	MCS0	4	6535	52*4	0.41	0.44	0.41	0.43	-0.67	4.99	4.32	5.00	Pass
HE20	MCS0	4	6535	106*4	0.38	0.38	0.36	0.38	-0.57	4.99	4.42	5.00	Pass
HE20	MCS0	4	6695	Full	0.98	0.98	0.98	0.98	-0.09	4.99	4.90	5.00	Pass
HE20	MCS0	4	6695	26*4	0.43	0.43	0.41	0.43	-0.23	4.99	4.76	5.00	Pass
HE20	MCS0	4	6695	52*4	0.41	0.44	0.41	0.43	-0.35	4.99	4.64	5.00	Pass
HE20	MCS0	4	6695	106*4	0.38	0.38	0.36	0.38	-0.50	4.99	4.49	5.00	Pass
HE20	MCS0	4	6855	Full	0.98	0.98	0.98	0.98	-0.06	4.99	4.94	5.00	Pass
HE20	MCS0	4	6855	26*4	0.43	0.43	0.41	0.43	-0.26	4.99	4.73	5.00	Pass
HE20	MCS0	4	6855	52*4	0.41	0.44	0.41	0.43	-0.14	4.99	4.85	5.00	Pass
HE20	MCS0	4	6855	106*4	0.38	0.38	0.36	0.38	-0.19	4.99	4.80	5.00	Pass
HE40	MCS0	4	6565	Full	1.03	1.09	1.06	1.03	-0.34	4.99	4.65	5.00	Pass
HE40	MCS0	4	6685	Full	1.03	1.09	1.06	1.03	-0.29	4.99	4.71	5.00	Pass
HE40	MCS0	4	6845	Full	1.03	1.09	1.06	1.03	-0.08	4.99	4.91	5.00	Pass
HE80	MCS0	4	6625	Full	0.99	0.98	0.98	0.99	-0.30	4.99	4.69	5.00	Pass
HE80	MCS0	4	6705	Full	0.99	0.98	0.98	0.99	-0.48	4.99	4.52	5.00	Pass
HE80	MCS0	4	6785	Full	0.99	0.98	0.98	0.99	-0.40	4.99	4.59	5.00	Pass
HE160	MCS0	4	6665	Full	1.03	1.09	1.06	1.03	-0.12	4.99	4.87	5.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6875	Full	0.98	0.98	0.98	0.98	-0.05	4.99	4.94	5.00	Pass
HE20	MCS0	4	6875	26*4	0.43	0.43	0.41	0.43	-0.25	4.99	4.74	5.00	Pass
HE20	MCS0	4	6875	52*4	0.41	0.44	0.41	0.43	-0.18	4.99	4.81	5.00	Pass
HE20	MCS0	4	6875	106*4	0.38	0.38	0.36	0.38	-0.20	4.99	4.79	5.00	Pass
HE40	MCS0	4	6885	Full	1.03	1.09	1.06	1.03	-0.05	4.99	4.94	5.00	Pass
HE80	MCS0	4	6865	Full	0.99	0.98	0.98	0.99	-0.15	4.99	4.84	5.00	Pass
HE160	MCS0	4	6825	Full	1.03	1.09	1.06	1.03	-0.06	4.99	4.93	5.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

U-NII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6895	Full	18.86	18.93	18.88	18.91	21.24	21.36	21.24	21.18	320.00	Pass
HE20	MCS0	4	6995	Full	18.88	18.93	18.87	18.89	21.48	21.24	21.06	21.06	320.00	Pass
HE20	MCS0	4	7095	Full	18.87	18.90	18.89	18.88	21.30	21.30	21.48	21.12	320.00	Pass
HE20	MCS0	4	7115	Full	18.89	18.90	18.88	18.90	21.12	21.48	21.24	21.42	320.00	Pass
HE40	MCS0	4	6925	Full	37.80	37.83	37.84	37.81	40.20	40.32	40.20	40.68	320.00	Pass
HE40	MCS0	4	7005	Full	37.84	37.80	37.85	37.80	40.20	40.08	40.08	40.20	320.00	Pass
HE40	MCS0	4	7085	Full	37.80	37.86	37.86	37.82	40.20	40.44	40.20	40.08	320.00	Pass
HE80	MCS0	4	6945	Full	77.08	77.12	77.13	77.05	82.80	82.80	82.32	82.56	320.00	Pass
HE80	MCS0	4	7025	Full	77.14	77.03	77.13	77.04	82.56	83.04	82.80	83.04	320.00	Pass
HE160	MCS0	4	6985	Full	154.87	154.80	155.14	154.99	165.12	165.60	165.60	165.60	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6895	Full	4.80	4.90	5.00	5.00	10.95	2.71	13.66	30.00	Pass
HE20	MCS0	4	6895	26*4	-1.30	-1.00	-0.90	-0.70	5.05	2.71	7.76	30.00	Pass
HE20	MCS0	4	6895	52*4	0.50	1.70	1.70	2.00	7.53	2.71	10.24	30.00	Pass
HE20	MCS0	4	6895	106*4	4.10	4.70	4.80	4.90	10.66	2.71	13.37	30.00	Pass
HE20	MCS0	4	6995	Full	4.60	4.80	5.00	4.70	10.80	2.71	13.51	30.00	Pass
HE20	MCS0	4	6995	26*4	-1.20	-1.00	-0.80	-1.00	5.02	2.71	7.73	30.00	Pass
HE20	MCS0	4	6995	52*4	0.70	1.60	1.80	1.60	7.47	2.71	10.18	30.00	Pass
HE20	MCS0	4	6995	106*4	4.10	4.40	4.60	4.20	10.35	2.71	13.06	30.00	Pass
HE20	MCS0	4	7095	Full	4.90	5.30	5.30	4.90	11.13	2.71	13.84	30.00	Pass
HE20	MCS0	4	7095	26*4	-1.10	-0.60	-1.10	-0.70	5.15	2.71	7.86	30.00	Pass
HE20	MCS0	4	7095	52*4	0.70	2.00	2.10	1.80	7.70	2.71	10.41	30.00	Pass
HE20	MCS0	4	7095	106*4	4.40	4.90	4.60	4.60	10.65	2.71	13.36	30.00	Pass
HE20	MCS0	4	7115	Full	4.70	4.90	5.10	4.70	10.87	2.71	13.58	30.00	Pass
HE20	MCS0	4	7115	26*4	-1.50	-0.80	-1.00	-1.00	4.95	2.71	7.66	30.00	Pass
HE20	MCS0	4	7115	52*4	0.50	1.80	1.80	1.70	7.50	2.71	10.21	30.00	Pass
HE20	MCS0	4	7115	106*4	4.10	4.80	4.80	4.50	10.58	2.71	13.29	30.00	Pass
HE40	MCS0	4	6925	Full	8.20	8.20	7.60	8.10	14.05	2.71	16.76	30.00	Pass
HE40	MCS0	4	7005	Full	7.60	7.40	7.60	7.30	13.50	2.71	16.21	30.00	Pass
HE40	MCS0	4	7085	Full	7.40	7.70	7.20	7.40	13.45	2.71	16.16	30.00	Pass
HE80	MCS0	4	6945	Full	11.20	11.30	11.10	11.30	17.25	2.71	19.96	30.00	Pass
HE80	MCS0	4	7025	Full	11.20	11.10	11.00	11.20	17.15	2.71	19.86	30.00	Pass
HE160	MCS0	4	6985	Full	13.50	13.70	13.10	13.60	19.50	2.71	22.21	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6895	Full	0.98	0.98	0.98	0.98	-0.15	4.99	4.84	5.00	Pass
HE20	MCS0	4	6895	26*4	0.43	0.43	0.41	0.43	-0.49	4.99	4.50	5.00	Pass
HE20	MCS0	4	6895	52*4	0.41	0.44	0.41	0.43	-0.43	4.99	4.57	5.00	Pass
HE20	MCS0	4	6895	106*4	0.38	0.38	0.36	0.38	-0.36	4.99	4.63	5.00	Pass
HE20	MCS0	4	6995	Full	0.98	0.98	0.98	0.98	-0.30	4.99	4.69	5.00	Pass
HE20	MCS0	4	6995	26*4	0.43	0.43	0.41	0.43	-0.54	4.99	4.45	5.00	Pass
HE20	MCS0	4	6995	52*4	0.41	0.44	0.41	0.43	-0.59	4.99	4.40	5.00	Pass
HE20	MCS0	4	6995	106*4	0.38	0.38	0.36	0.38	-0.69	4.99	4.30	5.00	Pass
HE20	MCS0	4	7095	Full	0.98	0.98	0.98	0.98	-0.17	4.99	4.82	5.00	Pass
HE20	MCS0	4	7095	26*4	0.43	0.43	0.41	0.43	-0.51	4.99	4.49	5.00	Pass
HE20	MCS0	4	7095	52*4	0.41	0.44	0.41	0.43	-0.47	4.99	4.52	5.00	Pass
HE20	MCS0	4	7095	106*4	0.38	0.38	0.36	0.38	-0.45	4.99	4.54	5.00	Pass
HE20	MCS0	4	7115	Full	0.98	0.98	0.98	0.98	-0.44	4.99	4.56	5.00	Pass
HE20	MCS0	4	7115	26*4	0.43	0.43	0.41	0.43	-0.77	4.99	4.22	5.00	Pass
HE20	MCS0	4	7115	52*4	0.41	0.44	0.41	0.43	-0.83	4.99	4.16	5.00	Pass
HE20	MCS0	4	7115	106*4	0.38	0.38	0.36	0.38	-0.70	4.99	4.29	5.00	Pass
HE40	MCS0	4	6925	Full	1.03	1.09	1.06	1.03	-0.42	4.99	4.57	5.00	Pass
HE40	MCS0	4	7005	Full	1.03	1.09	1.06	1.03	-0.34	4.99	4.65	5.00	Pass
HE40	MCS0	4	7085	Full	1.03	1.09	1.06	1.03	-0.39	4.99	4.60	5.00	Pass
HE80	MCS0	4	6945	Full	0.99	0.98	0.98	0.99	-0.06	4.99	4.93	5.00	Pass
HE80	MCS0	4	7025	Full	0.99	0.98	0.98	0.99	-0.08	4.99	4.91	5.00	Pass
HE160	MCS0	4	6985	Full	1.03	1.09	1.06	1.03	-0.09	4.99	4.91	5.00	Pass

Nss=4

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO													
Mod.	Data Rate	N_{TX}	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	5955	16.38	16.38	16.38	16.38	19.38	19.14	19.38	19.26	320.00	Pass
11a	6Mbps	4	6195	16.38	16.37	16.39	16.37	19.62	19.20	19.50	19.38	320.00	Pass
11a	6Mbps	4	6415	16.38	16.37	16.37	16.38	19.26	19.08	19.32	19.44	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	5955	7.60	7.40	7.10	7.50	13.42	2.67	16.09	30.00	Pass
11a	6Mbps	4	6195	6.90	6.90	7.10	7.30	13.07	2.67	15.74	30.00	Pass
11a	6Mbps	4	6415	7.40	7.00	7.30	6.60	13.11	2.67	15.78	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	5955	0.32	0.31	0.36	0.34	2.22	2.67	4.89	5.00	Pass
11a	6Mbps	4	6195	0.32	0.31	0.36	0.34	2.00	2.67	4.67	5.00	Pass
11a	6Mbps	4	6415	0.32	0.31	0.36	0.34	2.05	2.67	4.72	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-6 MIMO													
Mod.	Data Rate	N_{TX}	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6435	16.39	16.37	16.37	16.37	19.32	19.20	19.50	19.26	320.00	Pass
11a	6Mbps	4	6475	16.38	16.38	16.36	16.37	19.32	19.08	19.38	19.38	320.00	Pass
11a	6Mbps	4	6515	16.38	16.38	16.37	16.38	19.50	19.26	19.50	19.32	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-6 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6435	7.30	7.00	7.40	6.80	13.15	2.67	15.82	30.00	Pass
11a	6Mbps	4	6475	8.00	7.30	8.00	7.30	13.68	2.67	16.35	30.00	Pass
11a	6Mbps	4	6515	7.70	7.50	7.40	7.30	13.50	2.67	16.17	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-6 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6435	0.32	0.31	0.36	0.34	2.12	2.67	4.79	5.00	Pass
11a	6Mbps	4	6475	0.32	0.31	0.36	0.34	2.17	2.67	4.84	5.00	Pass
11a	6Mbps	4	6515	0.32	0.31	0.36	0.34	2.32	2.67	4.99	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6535	16.38	16.38	16.36	16.37	19.32	19.56	19.20	19.32	320.00	Pass
11a	6Mbps	4	6695	16.38	16.37	16.37	16.37	19.44	19.26	19.38	19.38	320.00	Pass
11a	6Mbps	4	6855	16.39	16.38	16.38	16.37	19.74	19.26	19.44	19.38	320.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6875	16.38	16.38	16.38	16.38	19.50	19.14	19.32	19.20	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6535	7.40	7.30	7.40	7.30	13.37	2.71	16.08	30.00	Pass
11a	6Mbps	4	6695	7.20	6.90	7.20	7.10	13.12	2.71	15.83	30.00	Pass
11a	6Mbps	4	6855	7.40	7.20	7.70	7.80	13.55	2.71	16.26	30.00	Pass

U-NII-7 straddle channel MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6875	7.70	7.40	8.00	8.10	13.83	2.71	16.54	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6535	0.32	0.31	0.36	0.34	2.25	2.71	4.96	5.00	Pass
11a	6Mbps	4	6695	0.32	0.31	0.36	0.34	1.88	2.71	4.59	5.00	Pass
11a	6Mbps	4	6855	0.32	0.31	0.36	0.34	2.04	2.71	4.75	5.00	Pass

FCC U-NII-7 straddle channel MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6875	0.32	0.31	0.36	0.34	2.22	2.71	4.93	5.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

U-NII-8 MIMO													
Mod.	Data Rate	N_{TX}	Freq. (MHz)	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
11a	6Mbps	4	6895	16.38	16.38	16.38	16.37	19.32	19.32	19.44	19.38	320.00	Pass
11a	6Mbps	4	6995	16.38	16.38	16.37	16.37	19.38	19.68	19.56	19.44	320.00	Pass
11a	6Mbps	4	7095	16.38	16.37	16.37	16.37	19.38	19.26	19.32	19.32	320.00	Pass
11a	6Mbps	4	7115	16.39	16.37	16.37	16.37	19.44	19.32	19.56	19.32	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6895	7.30	7.10	7.40	7.50	13.35	2.71	16.06	30.00	Pass
11a	6Mbps	4	6995	8.00	7.90	8.00	7.90	13.97	2.71	16.68	30.00	Pass
11a	6Mbps	4	7095	7.70	7.90	7.80	7.60	13.77	2.71	16.48	30.00	Pass
11a	6Mbps	4	7115	7.90	7.90	8.30	7.70	13.98	2.71	16.69	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-8 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
11a	6Mbps	4	6895	0.32	0.31	0.36	0.34	1.92	2.71	4.63	5.00	Pass
11a	6Mbps	4	6995	0.32	0.31	0.36	0.34	2.26	2.71	4.97	5.00	Pass
11a	6Mbps	4	7095	0.32	0.31	0.36	0.34	2.00	2.71	4.71	5.00	Pass
11a	6Mbps	4	7115	0.32	0.31	0.36	0.34	2.26	2.71	4.97	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	5955	Full	18.89	18.89	18.88	18.89	21.30	21.36	21.00	21.12	320.00	Pass
HE20	MCS0	4	6195	Full	18.89	18.91	18.88	18.90	21.12	21.12	21.18	21.12	320.00	Pass
HE20	MCS0	4	6415	Full	18.89	18.92	18.89	18.88	21.12	21.24	21.12	21.18	320.00	Pass
HE40	MCS0	4	5965	Full	37.79	37.75	37.76	37.88	40.56	40.44	40.20	39.84	320.00	Pass
HE40	MCS0	4	6205	Full	37.78	37.80	37.90	37.81	40.44	40.44	40.32	40.32	320.00	Pass
HE40	MCS0	4	6405	Full	37.79	37.78	37.76	37.84	40.44	40.20	40.44	40.44	320.00	Pass
HE80	MCS0	4	5985	Full	77.05	76.99	77.00	77.01	82.32	82.56	82.56	82.56	320.00	Pass
HE80	MCS0	4	6225	Full	77.11	76.98	77.10	77.07	82.80	82.32	83.04	82.32	320.00	Pass
HE80	MCS0	4	6385	Full	77.06	77.05	77.03	77.04	82.80	82.56	82.80	82.56	320.00	Pass
HE160	MCS0	4	6025	Full	154.81	154.38	154.68	154.89	164.64	165.60	164.64	164.64	320.00	Pass
HE160	MCS0	4	6185	Full	154.96	154.98	155.08	155.08	167.04	164.16	164.64	164.64	320.00	Pass
HE160	MCS0	4	6345	Full	154.96	154.92	155.06	154.94	165.60	166.56	165.60	165.12	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	5955	Full	8.00	7.70	7.40	7.80	13.75	2.67	16.42	30.00	Pass
HE20	MCS0	4	5955	26*4	1.70	1.80	1.50	2.00	7.77	2.67	10.44	30.00	Pass
HE20	MCS0	4	5955	52*4	4.30	4.30	3.80	4.40	10.23	2.67	12.90	30.00	Pass
HE20	MCS0	4	5955	106*4	7.50	7.30	7.00	7.60	13.38	2.67	16.05	30.00	Pass
HE20	MCS0	4	6195	Full	7.30	7.30	7.40	7.40	13.37	2.67	16.04	30.00	Pass
HE20	MCS0	4	6195	26*4	1.20	1.00	1.10	1.50	7.22	2.67	9.89	30.00	Pass
HE20	MCS0	4	6195	52*4	3.80	3.90	3.70	4.00	9.87	2.67	12.54	30.00	Pass
HE20	MCS0	4	6195	106*4	6.80	6.80	7.00	7.20	12.97	2.67	15.64	30.00	Pass
HE20	MCS0	4	6415	Full	7.70	7.40	7.80	7.30	13.58	2.67	16.25	30.00	Pass
HE20	MCS0	4	6415	26*4	1.70	1.50	1.60	1.30	7.55	2.67	10.22	30.00	Pass
HE20	MCS0	4	6415	52*4	4.30	4.00	4.20	3.80	10.10	2.67	12.77	30.00	Pass
HE20	MCS0	4	6415	106*4	6.80	6.40	6.80	6.40	12.63	2.67	15.30	30.00	Pass
HE40	MCS0	4	5965	Full	10.30	10.40	10.00	10.20	16.25	2.67	18.92	30.00	Pass
HE40	MCS0	4	6205	Full	9.90	10.10	9.80	9.70	15.90	2.67	18.57	30.00	Pass
HE40	MCS0	4	6405	Full	10.50	10.10	10.20	9.70	16.15	2.67	18.82	30.00	Pass
HE80	MCS0	4	5985	Full	12.90	13.30	12.50	13.20	19.01	2.67	21.68	30.00	Pass
HE80	MCS0	4	6225	Full	12.60	12.80	12.80	12.70	18.75	2.67	21.42	30.00	Pass
HE80	MCS0	4	6385	Full	12.80	12.50	12.80	12.70	18.72	2.67	21.39	30.00	Pass
HE160	MCS0	4	6025	Full	16.10	16.00	15.20	15.60	21.76	2.67	24.43	30.00	Pass
HE160	MCS0	4	6185	Full	15.80	15.80	16.00	15.80	21.87	2.67	24.54	30.00	Pass
HE160	MCS0	4	6345	Full	15.90	16.10	16.00	15.70	21.95	2.67	24.62	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	5955	Full	0.98	0.99	1.00	1.01	2.24	2.67	4.91	5.00	Pass
HE20	MCS0	4	5955	26*4	0.41	0.43	0.41	0.43	2.09	2.67	4.76	5.00	Pass
HE20	MCS0	4	5955	52*4	0.43	0.43	0.41	0.43	2.02	2.67	4.69	5.00	Pass
HE20	MCS0	4	5955	106*4	0.44	0.44	0.44	0.46	2.21	2.67	4.88	5.00	Pass
HE20	MCS0	4	6195	Full	0.98	0.99	1.00	1.01	2.05	2.67	4.72	5.00	Pass
HE20	MCS0	4	6195	26*4	0.41	0.43	0.41	0.43	1.81	2.67	4.48	5.00	Pass
HE20	MCS0	4	6195	52*4	0.43	0.43	0.41	0.43	1.81	2.67	4.48	5.00	Pass
HE20	MCS0	4	6195	106*4	0.44	0.44	0.44	0.46	2.03	2.67	4.70	5.00	Pass
HE20	MCS0	4	6415	Full	0.98	0.99	1.00	1.01	2.24	2.67	4.91	5.00	Pass
HE20	MCS0	4	6415	26*4	0.41	0.43	0.41	0.43	2.16	2.67	4.83	5.00	Pass
HE20	MCS0	4	6415	52*4	0.43	0.43	0.41	0.43	2.07	2.67	4.74	5.00	Pass
HE20	MCS0	4	6415	106*4	0.44	0.44	0.44	0.46	1.86	2.67	4.53	5.00	Pass
HE40	MCS0	4	5965	Full	1.05	1.00	1.01	1.01	2.29	2.67	4.96	5.00	Pass
HE40	MCS0	4	6205	Full	1.05	1.00	1.01	1.01	2.08	2.67	4.75	5.00	Pass
HE40	MCS0	4	6405	Full	1.05	1.00	1.01	1.01	2.32	2.67	4.99	5.00	Pass
HE80	MCS0	4	5985	Full	1.01	1.01	1.01	1.04	2.25	2.67	4.92	5.00	Pass
HE80	MCS0	4	6225	Full	1.01	1.01	1.01	1.04	1.93	2.67	4.60	5.00	Pass
HE80	MCS0	4	6385	Full	1.01	1.01	1.01	1.04	1.95	2.67	4.62	5.00	Pass
HE160	MCS0	4	6025	Full	1.03	1.09	1.06	1.03	2.18	2.67	4.85	5.00	Pass
HE160	MCS0	4	6185	Full	1.03	1.09	1.06	1.03	2.20	2.67	4.87	5.00	Pass
HE160	MCS0	4	6345	Full	1.03	1.09	1.06	1.03	2.21	2.67	4.88	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-6 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6435	Full	18.89	18.90	18.88	18.87	21.30	21.30	21.06	21.12	320.00	Pass
HE20	MCS0	4	6475	Full	18.93	18.90	18.88	18.89	21.66	21.12	21.24	21.18	320.00	Pass
HE20	MCS0	4	6515	Full	18.90	18.90	18.88	18.89	21.24	21.12	21.12	21.06	320.00	Pass
HE40	MCS0	4	6445	Full	37.75	37.85	37.79	37.83	40.56	40.08	40.32	40.56	320.00	Pass
HE40	MCS0	4	6485	Full	37.79	37.84	37.84	37.84	40.32	40.20	40.32	40.08	320.00	Pass
HE80	MCS0	4	6465	Full	77.12	77.06	77.01	77.11	82.56	82.32	83.04	83.04	320.00	Pass

U-NII-6 straddle channel MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE40	MCS0	4	6525	Full	37.85	37.79	37.85	37.82	40.32	40.08	40.32	39.96	320.00	Pass
HE80	MCS0	4	6545	Full	77.09	77.06	77.07	77.08	82.56	82.56	82.56	82.32	320.00	Pass
HE160	MCS0	4	6505	Full	155.26	155.16	155.18	155.05	165.12	166.08	165.12	164.64	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6435	Full	7.50	7.40	7.50	7.50	13.50	2.67	16.17	30.00	Pass
HE20	MCS0	4	6435	26*4	1.60	1.60	1.70	1.30	7.57	2.67	10.24	30.00	Pass
HE20	MCS0	4	6435	52*4	4.20	4.10	4.30	3.90	10.15	2.67	12.82	30.00	Pass
HE20	MCS0	4	6435	106*4	7.20	7.00	7.30	6.80	13.10	2.67	15.77	30.00	Pass
HE20	MCS0	4	6475	Full	7.60	7.20	8.00	6.70	13.42	2.67	16.09	30.00	Pass
HE20	MCS0	4	6475	26*4	1.40	1.40	1.60	1.00	7.38	2.67	10.05	30.00	Pass
HE20	MCS0	4	6475	52*4	3.90	4.00	4.20	3.70	9.97	2.67	12.64	30.00	Pass
HE20	MCS0	4	6475	106*4	7.10	7.00	7.20	6.40	12.96	2.67	15.63	30.00	Pass
HE20	MCS0	4	6515	Full	7.20	7.30	7.60	7.00	13.30	2.67	15.97	30.00	Pass
HE20	MCS0	4	6515	26*4	1.20	1.30	1.20	1.00	7.20	2.67	9.87	30.00	Pass
HE20	MCS0	4	6515	52*4	3.90	3.90	3.80	3.70	9.85	2.67	12.52	30.00	Pass
HE20	MCS0	4	6515	106*4	6.80	6.90	6.80	6.60	12.80	2.67	15.47	30.00	Pass
HE40	MCS0	4	6445	Full	10.30	9.90	10.20	9.80	16.08	2.67	18.75	30.00	Pass
HE40	MCS0	4	6485	Full	9.80	9.70	9.90	9.50	15.75	2.67	18.42	30.00	Pass
HE80	MCS0	4	6465	Full	13.40	13.00	13.50	12.90	19.23	2.67	21.90	30.00	Pass

U-NII-6 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE40	MCS0	4	6525	Full	10.00	10.00	9.90	9.90	15.97	2.67	18.64	30.00	Pass
HE80	MCS0	4	6545	Full	12.60	12.60	12.80	12.60	18.67	2.67	21.34	30.00	Pass
HE160	MCS0	4	6505	Full	16.40	15.90	15.80	15.70	21.98	2.67	24.65	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6435	Full	0.98	0.99	1.00	1.01	2.31	2.67	4.98	5.00	Pass
HE20	MCS0	4	6435	26*4	0.41	0.43	0.41	0.43	2.05	2.67	4.72	5.00	Pass
HE20	MCS0	4	6435	52*4	0.43	0.43	0.41	0.43	2.11	2.67	4.78	5.00	Pass
HE20	MCS0	4	6435	106*4	0.44	0.44	0.44	0.46	2.29	2.67	4.96	5.00	Pass
HE20	MCS0	4	6475	Full	0.98	0.99	1.00	1.01	2.00	2.67	4.67	5.00	Pass
HE20	MCS0	4	6475	26*4	0.41	0.43	0.41	0.43	1.84	2.67	4.51	5.00	Pass
HE20	MCS0	4	6475	52*4	0.43	0.43	0.41	0.43	1.76	2.67	4.43	5.00	Pass
HE20	MCS0	4	6475	106*4	0.44	0.44	0.44	0.46	1.83	2.67	4.50	5.00	Pass
HE20	MCS0	4	6515	Full	0.98	0.99	1.00	1.01	2.14	2.67	4.81	5.00	Pass
HE20	MCS0	4	6515	26*4	0.41	0.43	0.41	0.43	1.89	2.67	4.56	5.00	Pass
HE20	MCS0	4	6515	52*4	0.43	0.43	0.41	0.43	1.84	2.67	4.51	5.00	Pass
HE20	MCS0	4	6515	106*4	0.44	0.44	0.44	0.46	1.88	2.67	4.55	5.00	Pass
HE40	MCS0	4	6445	Full	1.05	1.00	1.01	1.01	2.27	2.67	4.94	5.00	Pass
HE40	MCS0	4	6485	Full	1.05	1.00	1.01	1.01	1.90	2.67	4.57	5.00	Pass
HE80	MCS0	4	6465	Full	1.01	1.01	1.01	1.04	2.26	2.67	4.93	5.00	Pass

U-NII-6 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE40	MCS0	4	6525	Full	1.05	1.00	1.01	1.01	2.26	2.67	4.93	5.00	Pass
HE80	MCS0	4	6545	Full	1.01	1.01	1.01	1.04	1.90	2.67	4.57	5.00	Pass
HE160	MCS0	4	6505	Full	1.03	1.09	1.06	1.03	2.24	2.67	4.91	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6535	Full	18.90	18.90	18.89	18.92	21.12	21.24	21.12	21.18	320.00	Pass
HE20	MCS0	4	6695	Full	18.90	18.90	18.90	18.89	21.42	21.00	20.82	21.18	320.00	Pass
HE20	MCS0	4	6855	Full	18.90	18.88	18.89	18.86	21.42	21.06	21.18	21.12	320.00	Pass
HE40	MCS0	4	6565	Full	37.77	37.87	37.86	37.84	40.32	39.96	40.32	40.44	320.00	Pass
HE40	MCS0	4	6685	Full	37.84	37.86	37.85	37.81	40.44	40.20	40.44	40.32	320.00	Pass
HE40	MCS0	4	6845	Full	37.84	37.84	37.84	37.84	40.20	40.20	40.20	40.32	320.00	Pass
HE80	MCS0	4	6625	Full	77.02	76.98	77.08	77.12	82.80	82.80	83.04	82.32	320.00	Pass
HE80	MCS0	4	6705	Full	77.07	77.04	77.11	77.02	82.56	82.80	82.56	82.56	320.00	Pass
HE80	MCS0	4	6785	Full	77.08	77.08	77.02	77.07	82.80	82.56	82.56	82.56	320.00	Pass
HE160	MCS0	4	6665	Full	155.00	155.19	154.83	155.06	166.08	165.12	166.08	164.64	320.00	Pass

U-NII-7 straddle channel MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6875	Full	18.91	18.91	18.89	18.87	21.42	21.18	21.18	21.24	320.00	Pass
HE40	MCS0	4	6885	Full	37.81	37.81	37.80	37.80	40.32	40.20	40.32	40.20	320.00	Pass
HE80	MCS0	4	6865	Full	77.04	77.13	76.99	77.04	82.80	82.80	82.08	82.80	320.00	Pass
HE160	MCS0	4	6825	Full	155.14	154.67	155.30	154.96	165.60	165.12	164.64	164.64	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6535	Full	7.10	7.30	7.20	6.90	13.15	2.71	15.86	30.00	Pass
HE20	MCS0	4	6535	26*4	1.10	1.30	1.10	1.10	7.17	2.71	9.88	30.00	Pass
HE20	MCS0	4	6535	52*4	3.70	3.80	3.80	3.70	9.77	2.71	12.48	30.00	Pass
HE20	MCS0	4	6535	106*4	6.70	6.90	6.70	6.70	12.77	2.71	15.48	30.00	Pass
HE20	MCS0	4	6695	Full	7.60	7.30	7.60	7.40	13.50	2.71	16.21	30.00	Pass
HE20	MCS0	4	6695	26*4	1.60	1.50	1.50	1.50	7.55	2.71	10.26	30.00	Pass
HE20	MCS0	4	6695	52*4	4.20	4.00	4.30	4.10	10.17	2.71	12.88	30.00	Pass
HE20	MCS0	4	6695	106*4	7.10	6.90	7.00	7.10	13.05	2.71	15.76	30.00	Pass
HE20	MCS0	4	6855	Full	7.50	7.10	7.70	7.50	13.48	2.71	16.19	30.00	Pass
HE20	MCS0	4	6855	26*4	1.40	1.50	1.60	1.80	7.60	2.71	10.31	30.00	Pass
HE20	MCS0	4	6855	52*4	4.00	4.00	4.40	4.40	10.23	2.71	12.94	30.00	Pass
HE20	MCS0	4	6855	106*4	7.10	6.80	7.20	7.30	13.12	2.71	15.83	30.00	Pass
HE40	MCS0	4	6565	Full	9.90	10.00	9.90	10.10	16.00	2.71	18.71	30.00	Pass
HE40	MCS0	4	6685	Full	10.40	10.00	10.00	9.80	16.08	2.71	18.79	30.00	Pass
HE40	MCS0	4	6845	Full	10.10	9.90	9.80	9.90	15.95	2.71	18.66	30.00	Pass
HE80	MCS0	4	6625	Full	12.90	13.10	12.40	12.60	18.78	2.71	21.49	30.00	Pass
HE80	MCS0	4	6705	Full	13.00	12.70	12.70	12.50	18.75	2.71	21.46	30.00	Pass
HE80	MCS0	4	6785	Full	12.70	12.30	13.00	13.00	18.78	2.71	21.49	30.00	Pass
HE160	MCS0	4	6665	Full	15.70	15.70	15.30	15.40	21.55	2.71	24.26	30.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6875	Full	7.40	7.20	7.80	7.80	13.58	2.71	16.29	30.00	Pass
HE20	MCS0	4	6875	26*4	1.50	1.70	1.90	2.10	7.83	2.71	10.54	30.00	Pass
HE20	MCS0	4	6875	52*4	4.00	4.20	4.60	4.60	10.38	2.71	13.09	30.00	Pass
HE20	MCS0	4	6875	106*4	7.10	7.00	7.50	7.50	13.30	2.71	16.01	30.00	Pass
HE40	MCS0	4	6885	Full	9.90	9.40	9.50	9.80	15.68	2.71	18.39	30.00	Pass
HE80	MCS0	4	6865	Full	13.20	12.90	13.20	13.40	19.20	2.71	21.91	30.00	Pass
HE160	MCS0	4	6825	Full	15.50	15.80	15.50	15.50	21.60	2.71	24.31	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6535	Full	0.98	0.99	1.00	1.01	1.82	2.71	4.53	5.00	Pass
HE20	MCS0	4	6535	26*4	0.41	0.43	0.41	0.43	1.65	2.71	4.36	5.00	Pass
HE20	MCS0	4	6535	52*4	0.43	0.43	0.41	0.43	1.72	2.71	4.43	5.00	Pass
HE20	MCS0	4	6535	106*4	0.44	0.44	0.44	0.46	1.78	2.71	4.49	5.00	Pass
HE20	MCS0	4	6695	Full	0.98	0.99	1.00	1.01	2.01	2.71	4.72	5.00	Pass
HE20	MCS0	4	6695	26*4	0.41	0.43	0.41	0.43	1.99	2.71	4.70	5.00	Pass
HE20	MCS0	4	6695	52*4	0.43	0.43	0.41	0.43	1.95	2.71	4.66	5.00	Pass
HE20	MCS0	4	6695	106*4	0.44	0.44	0.44	0.46	1.94	2.71	4.65	5.00	Pass
HE20	MCS0	4	6855	Full	0.98	0.99	1.00	1.01	1.86	2.71	4.57	5.00	Pass
HE20	MCS0	4	6855	26*4	0.41	0.43	0.41	0.43	1.48	2.71	4.19	5.00	Pass
HE20	MCS0	4	6855	52*4	0.43	0.43	0.41	0.43	1.48	2.71	4.19	5.00	Pass
HE20	MCS0	4	6855	106*4	0.44	0.44	0.44	0.46	1.63	2.71	4.34	5.00	Pass
HE40	MCS0	4	6565	Full	1.05	1.00	1.01	1.01	1.96	2.71	4.67	5.00	Pass
HE40	MCS0	4	6685	Full	1.05	1.00	1.01	1.01	2.16	2.71	4.87	5.00	Pass
HE40	MCS0	4	6845	Full	1.05	1.00	1.01	1.01	2.03	2.71	4.74	5.00	Pass
HE80	MCS0	4	6625	Full	1.01	1.01	1.01	1.04	2.08	2.71	4.79	5.00	Pass
HE80	MCS0	4	6705	Full	1.01	1.01	1.01	1.04	1.86	2.71	4.57	5.00	Pass
HE80	MCS0	4	6785	Full	1.01	1.01	1.01	1.04	1.96	2.71	4.67	5.00	Pass
HE160	MCS0	4	6665	Full	1.03	1.09	1.06	1.03	1.94	2.71	4.65	5.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6875	Full	0.98	0.99	1.00	1.01	2.25	2.71	4.96	5.00	Pass
HE20	MCS0	4	6875	26*4	0.41	0.43	0.41	0.43	2.17	2.71	4.88	5.00	Pass
HE20	MCS0	4	6875	52*4	0.43	0.43	0.41	0.43	2.20	2.71	4.91	5.00	Pass
HE20	MCS0	4	6875	106*4	0.44	0.44	0.44	0.46	2.06	2.71	4.77	5.00	Pass
HE40	MCS0	4	6885	Full	1.05	1.00	1.01	1.01	1.88	2.71	4.59	5.00	Pass
HE80	MCS0	4	6865	Full	1.01	1.01	1.01	1.04	2.15	2.71	4.86	5.00	Pass
HE160	MCS0	4	6825	Full	1.03	1.09	1.06	1.03	2.03	2.71	4.74	5.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

U-NII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6895	Full	18.89	18.91	18.88	18.88	21.60	21.00	20.82	21.24	320.00	Pass
HE20	MCS0	4	6995	Full	18.90	18.90	18.87	18.89	21.18	21.18	21.54	20.94	320.00	Pass
HE20	MCS0	4	7095	Full	18.92	18.90	18.88	18.88	21.42	21.18	20.94	21.18	320.00	Pass
HE20	MCS0	4	7115	Full	18.88	18.89	18.89	18.90	21.30	21.18	21.24	21.00	320.00	Pass
HE40	MCS0	4	6925	Full	37.79	37.76	37.85	37.81	40.20	40.20	39.96	39.96	320.00	Pass
HE40	MCS0	4	7005	Full	37.83	37.77	37.85	37.82	39.96	40.44	39.96	40.32	320.00	Pass
HE40	MCS0	4	7085	Full	37.81	37.84	37.76	37.82	40.08	39.96	40.32	40.56	320.00	Pass
HE80	MCS0	4	6945	Full	77.04	76.99	77.03	76.99	82.80	82.80	82.56	82.80	320.00	Pass
HE80	MCS0	4	7025	Full	77.05	77.10	77.14	76.98	82.56	83.04	83.28	82.56	320.00	Pass
HE160	MCS0	4	6985	Full	154.98	154.59	154.61	154.88	166.08	164.64	165.12	164.16	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6895	Full	7.10	7.10	7.40	7.30	13.25	2.71	15.96	30.00	Pass
HE20	MCS0	4	6895	26*4	0.80	1.30	1.20	1.60	7.25	2.71	9.96	30.00	Pass
HE20	MCS0	4	6895	52*4	3.90	4.00	4.10	4.10	10.05	2.71	12.76	30.00	Pass
HE20	MCS0	4	6895	106*4	6.70	6.80	6.90	7.00	12.87	2.71	15.58	30.00	Pass
HE20	MCS0	4	6995	Full	7.50	7.50	7.50	7.50	13.52	2.71	16.23	30.00	Pass
HE20	MCS0	4	6995	26*4	1.60	1.30	1.70	1.70	7.60	2.71	10.31	30.00	Pass
HE20	MCS0	4	6995	52*4	4.20	4.30	4.50	4.20	10.32	2.71	13.03	30.00	Pass
HE20	MCS0	4	6995	106*4	7.20	7.20	7.30	7.20	13.25	2.71	15.96	30.00	Pass
HE20	MCS0	4	7095	Full	7.40	7.70	7.70	7.40	13.57	2.71	16.28	30.00	Pass
HE20	MCS0	4	7095	26*4	1.50	1.70	1.50	1.50	7.57	2.71	10.28	30.00	Pass
HE20	MCS0	4	7095	52*4	4.10	4.30	4.20	3.90	10.15	2.71	12.86	30.00	Pass
HE20	MCS0	4	7095	106*4	7.00	7.20	7.10	7.10	13.12	2.71	15.83	30.00	Pass
HE20	MCS0	4	7115	Full	7.50	7.70	7.90	7.60	13.70	2.71	16.41	30.00	Pass
HE20	MCS0	4	7115	26*4	1.60	2.00	1.80	1.70	7.80	2.71	10.51	30.00	Pass
HE20	MCS0	4	7115	52*4	4.30	4.50	4.50	4.10	10.37	2.71	13.08	30.00	Pass
HE20	MCS0	4	7115	106*4	7.20	7.40	7.30	7.20	13.30	2.71	16.01	30.00	Pass
HE40	MCS0	4	6925	Full	9.80	9.70	9.50	9.70	15.70	2.71	18.41	30.00	Pass
HE40	MCS0	4	7005	Full	10.00	10.10	9.60	9.80	15.90	2.71	18.61	30.00	Pass
HE40	MCS0	4	7085	Full	9.70	10.10	9.80	9.90	15.90	2.71	18.61	30.00	Pass
HE80	MCS0	4	6945	Full	13.20	13.30	13.00	13.40	19.25	2.71	21.96	30.00	Pass
HE80	MCS0	4	7025	Full	13.30	13.20	12.80	13.10	19.12	2.71	21.83	30.00	Pass
HE160	MCS0	4	6985	Full	16.00	16.10	15.80	15.70	22.02	2.71	24.73	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)				Conducted Power Density with Duty Factor (dBm/MHz)	DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6895	Full	0.98	0.99	1.00	1.01	2.02	2.71	4.73	5.00	Pass
HE20	MCS0	4	6895	26*4	0.41	0.43	0.41	0.43	1.70	2.71	4.41	5.00	Pass
HE20	MCS0	4	6895	52*4	0.43	0.43	0.41	0.43	1.82	2.71	4.53	5.00	Pass
HE20	MCS0	4	6895	106*4	0.44	0.44	0.44	0.46	2.01	2.71	4.72	5.00	Pass
HE20	MCS0	4	6995	Full	0.98	0.99	1.00	1.01	2.28	2.71	4.99	5.00	Pass
HE20	MCS0	4	6995	26*4	0.41	0.43	0.41	0.43	2.15	2.71	4.86	5.00	Pass
HE20	MCS0	4	6995	52*4	0.43	0.43	0.41	0.43	2.19	2.71	4.90	5.00	Pass
HE20	MCS0	4	6995	106*4	0.44	0.44	0.44	0.46	2.20	2.71	4.91	5.00	Pass
HE20	MCS0	4	7095	Full	0.98	0.99	1.00	1.01	2.01	2.71	4.72	5.00	Pass
HE20	MCS0	4	7095	26*4	0.41	0.43	0.41	0.43	2.00	2.71	4.71	5.00	Pass
HE20	MCS0	4	7095	52*4	0.43	0.43	0.41	0.43	1.88	2.71	4.59	5.00	Pass
HE20	MCS0	4	7095	106*4	0.44	0.44	0.44	0.46	1.98	2.71	4.69	5.00	Pass
HE20	MCS0	4	7115	Full	0.98	0.99	1.00	1.01	2.26	2.71	4.97	5.00	Pass
HE20	MCS0	4	7115	26*4	0.41	0.43	0.41	0.43	2.21	2.71	4.92	5.00	Pass
HE20	MCS0	4	7115	52*4	0.43	0.43	0.41	0.43	2.06	2.71	4.77	5.00	Pass
HE20	MCS0	4	7115	106*4	0.44	0.44	0.44	0.46	2.10	2.71	4.81	5.00	Pass
HE40	MCS0	4	6925	Full	1.05	1.00	1.01	1.01	1.82	2.71	4.53	5.00	Pass
HE40	MCS0	4	7005	Full	1.05	1.00	1.01	1.01	2.23	2.71	4.94	5.00	Pass
HE40	MCS0	4	7085	Full	1.05	1.00	1.01	1.01	2.10	2.71	4.81	5.00	Pass
HE80	MCS0	4	6945	Full	1.01	1.01	1.01	1.04	2.23	2.71	4.94	5.00	Pass
HE80	MCS0	4	7025	Full	1.01	1.01	1.01	1.04	2.27	2.71	4.98	5.00	Pass
HE160	MCS0	4	6985	Full	1.03	1.09	1.06	1.03	2.27	2.71	4.98	5.00	Pass

<TXBF Mode>

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	5955	Full	18.64	18.90	18.92	18.92	20.70	20.94	21.06	20.94	320.00	Pass
HE20	MCS0	4	6195	Full	18.70	18.94	18.88	18.87	21.00	21.18	20.88	21.42	320.00	Pass
HE20	MCS0	4	6415	Full	18.69	18.91	18.88	18.87	20.70	20.94	21.24	20.88	320.00	Pass
HE40	MCS0	4	5965	Full	37.29	37.83	37.75	37.73	39.36	40.20	40.44	39.96	320.00	Pass
HE40	MCS0	4	6205	Full	37.42	37.72	37.79	37.89	39.48	39.96	39.96	40.32	320.00	Pass
HE40	MCS0	4	6405	Full	37.40	37.83	37.79	37.86	39.84	40.20	40.20	40.68	320.00	Pass
HE80	MCS0	4	5985	Full	76.53	77.07	77.13	77.36	82.32	82.08	82.32	83.76	320.00	Pass
HE80	MCS0	4	6225	Full	76.09	76.88	77.14	77.20	80.88	83.04	82.08	82.56	320.00	Pass
HE80	MCS0	4	6385	Full	76.19	76.80	77.56	76.99	81.60	84.00	82.08	84.00	320.00	Pass
HE160	MCS0	4	6025	Full	155.41	154.87	154.97	153.97	162.24	165.60	166.08	163.68	320.00	Pass
HE160	MCS0	4	6185	Full	156.66	155.07	154.93	155.12	161.76	166.56	164.64	165.60	320.00	Pass
HE160	MCS0	4	6345	Full	155.42	155.24	154.77	154.35	163.20	164.64	165.12	166.56	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	5955	Full	1.69	1.76	1.68	1.96	7.79	4.97	12.76	30.00	Pass
HE20	MCS0	4	6195	Full	1.41	1.95	1.91	2.09	7.87	4.97	12.84	30.00	Pass
HE20	MCS0	4	6415	Full	0.96	1.10	1.54	1.10	7.20	4.97	12.17	30.00	Pass
HE40	MCS0	4	5965	Full	1.85	1.75	1.88	2.77	8.10	4.97	13.07	30.00	Pass
HE40	MCS0	4	6205	Full	2.85	2.75	2.94	3.05	8.92	4.97	13.89	30.00	Pass
HE40	MCS0	4	6405	Full	2.45	1.75	2.86	2.17	8.35	4.97	13.32	30.00	Pass
HE80	MCS0	4	5985	Full	3.81	3.89	3.72	4.37	9.98	4.97	14.95	30.00	Pass
HE80	MCS0	4	6225	Full	3.35	3.22	3.31	3.30	9.32	4.97	14.29	30.00	Pass
HE80	MCS0	4	6385	Full	3.82	3.40	3.85	3.70	9.72	4.97	14.69	30.00	Pass
HE160	MCS0	4	6025	Full	4.88	4.89	4.14	4.79	10.71	4.97	15.68	30.00	Pass
HE160	MCS0	4	6185	Full	3.98	4.12	4.32	4.27	10.20	4.97	15.17	30.00	Pass
HE160	MCS0	4	6345	Full	4.71	4.84	5.04	4.68	10.84	4.97	15.81	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power Density (dBm/MHz)					DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	5955	Full					-0.21	4.97	4.77	5.00	Pass
HE20	MCS0	4	6195	Full					-0.07	4.97	4.90	5.00	Pass
HE20	MCS0	4	6415	Full					-0.69	4.97	4.28	5.00	Pass
HE40	MCS0	4	5965	Full					-0.35	4.97	4.62	5.00	Pass
HE40	MCS0	4	6205	Full					-0.23	4.97	4.74	5.00	Pass
HE40	MCS0	4	6405	Full					-0.65	4.97	4.32	5.00	Pass
HE80	MCS0	4	5985	Full					-0.20	4.97	4.77	5.00	Pass
HE80	MCS0	4	6225	Full					-0.47	4.97	4.50	5.00	Pass
HE80	MCS0	4	6385	Full					-0.33	4.97	4.64	5.00	Pass
HE160	MCS0	4	6025	Full					-0.16	4.97	4.81	5.00	Pass
HE160	MCS0	4	6185	Full					-0.11	4.97	4.86	5.00	Pass
HE160	MCS0	4	6345	Full					-0.08	4.97	4.89	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-6 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6435	Full	18.71	18.88	18.92	18.92	20.40	21.24	21.30	20.70	320.00	Pass
HE20	MCS0	4	6475	Full	18.73	18.91	18.87	18.93	20.64	20.82	21.06	21.30	320.00	Pass
HE20	MCS0	4	6515	Full	18.74	18.90	18.90	18.91	20.64	20.82	21.00	21.24	320.00	Pass
HE40	MCS0	4	6445	Full	37.23	37.79	37.75	37.89	39.60	40.32	40.08	40.80	320.00	Pass
HE40	MCS0	4	6485	Full	37.56	37.80	37.82	37.96	39.72	40.08	40.20	40.32	320.00	Pass
HE80	MCS0	4	6465	Full	76.54	77.09	76.83	77.24	82.32	82.56	82.08	82.80	320.00	Pass

U-NII-6 straddle channel MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE40	MCS0	4	6525	Full	37.45	37.84	37.77	37.67	39.48	39.96	40.08	39.84	320.00	Pass
HE80	MCS0	4	6545	Full	77.52	77.02	77.17	77.14	80.88	83.04	81.84	81.84	320.00	Pass
HE160	MCS0	4	6505	Full	156.79	154.75	154.21	155.53	162.24	165.60	164.16	165.60	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6435	Full	1.55	1.69	2.05	1.48	7.72	4.97	12.69	30.00	Pass
HE20	MCS0	4	6475	Full	1.87	2.02	2.29	1.84	8.03	4.97	13.00	30.00	Pass
HE20	MCS0	4	6515	Full	1.82	1.82	1.80	1.48	7.75	4.97	12.72	30.00	Pass
HE40	MCS0	4	6445	Full	3.04	2.50	3.38	2.96	9.00	4.97	13.97	30.00	Pass
HE40	MCS0	4	6485	Full	2.05	1.66	2.48	2.42	8.19	4.97	13.16	30.00	Pass
HE80	MCS0	4	6465	Full	3.45	3.29	3.72	3.07	9.41	4.97	14.38	30.00	Pass

U-NII-6 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE40	MCS0	4	6525	Full	2.05	2.08	2.45	2.39	8.27	4.97	13.24	30.00	Pass
HE80	MCS0	4	6545	Full	3.05	2.94	3.30	3.31	9.17	4.97	14.14	30.00	Pass
HE160	MCS0	4	6505	Full	4.00	4.00	3.90	4.04	10.01	4.97	14.98	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power Density (dBm/MHz)					DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6435	Full					-0.22	4.97	4.75	5.00	Pass
HE20	MCS0	4	6475	Full					-0.09	4.97	4.88	5.00	Pass
HE20	MCS0	4	6515	Full					-0.11	4.97	4.86	5.00	Pass
HE40	MCS0	4	6445	Full					-0.82	4.97	4.15	5.00	Pass
HE40	MCS0	4	6485	Full					-0.44	4.97	4.54	5.00	Pass
HE80	MCS0	4	6465	Full					-0.10	4.97	4.87	5.00	Pass

U-NII-6 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power Density (dBm/MHz)					DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE40	MCS0	4	6525	Full					-0.08	4.97	4.89	5.00	Pass
HE80	MCS0	4	6545	Full					-0.49	4.97	4.48	5.00	Pass
HE160	MCS0	4	6505	Full					-0.07	4.97	4.91	5.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6535	Full	18.78	18.96	18.90	18.85	20.58	21.00	20.88	21.18	320.00	Pass
HE20	MCS0	4	6695	Full	18.69	18.91	18.93	18.84	20.82	21.18	21.06	20.94	320.00	Pass
HE20	MCS0	4	6855	Full	18.81	18.83	18.92	18.91	20.64	20.76	21.18	20.88	320.00	Pass
HE40	MCS0	4	6565	Full	37.99	37.79	37.88	37.83	40.08	40.92	40.32	40.32	320.00	Pass
HE40	MCS0	4	6685	Full	37.41	37.83	37.79	37.87	39.72	40.32	40.20	40.44	320.00	Pass
HE40	MCS0	4	6845	Full	37.07	37.86	37.81	37.92	39.48	40.56	40.32	40.08	320.00	Pass
HE80	MCS0	4	6625	Full	77.44	76.88	77.20	77.11	80.88	82.32	83.04	81.84	320.00	Pass
HE80	MCS0	4	6705	Full	76.50	77.12	77.06	77.03	80.64	82.80	82.08	82.32	320.00	Pass
HE80	MCS0	4	6785	Full	77.30	77.19	76.99	77.16	81.12	81.84	83.76	82.32	320.00	Pass
HE160	MCS0	4	6665	Full	156.28	155.36	156.50	154.64	163.20	168.96	166.08	164.16	320.00	Pass

U-NII-7 straddle channel MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6875	Full	18.70	18.86	18.95	18.98	20.76	21.24	20.70	21.00	320.00	Pass
HE40	MCS0	4	6885	Full	37.39	37.63	37.84	38.02	39.84	40.20	40.44	40.32	320.00	Pass
HE80	MCS0	4	6865	Full	76.20	76.85	76.95	77.43	81.12	82.80	83.52	82.80	320.00	Pass
HE160	MCS0	4	6825	Full	155.11	155.29	155.12	156.12	162.24	164.64	165.12	165.60	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6535	Full	1.75	1.68	1.84	1.32	7.67	4.99	12.66	30.00	Pass
HE20	MCS0	4	6695	Full	1.35	1.05	1.26	1.53	7.32	4.99	12.31	30.00	Pass
HE20	MCS0	4	6855	Full	2.23	2.60	2.48	2.95	8.59	4.99	13.58	30.00	Pass
HE40	MCS0	4	6565	Full	3.34	3.71	3.62	3.60	9.59	4.99	14.58	30.00	Pass
HE40	MCS0	4	6685	Full	2.59	2.65	2.56	2.64	8.63	4.99	13.62	30.00	Pass
HE40	MCS0	4	6845	Full	2.19	2.64	2.68	3.00	8.66	4.99	13.65	30.00	Pass
HE80	MCS0	4	6625	Full	4.15	4.23	4.16	4.60	10.31	4.99	15.30	30.00	Pass
HE80	MCS0	4	6705	Full	3.99	3.72	3.92	3.97	9.92	4.99	14.91	30.00	Pass
HE80	MCS0	4	6785	Full	4.25	4.45	4.90	4.84	10.64	4.99	15.63	30.00	Pass
HE160	MCS0	4	6665	Full	4.35	4.49	4.23	4.18	10.33	4.99	15.32	30.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6875	Full	0.95	1.58	1.75	1.94	7.59	4.99	12.58	30.00	Pass
HE40	MCS0	4	6885	Full	2.44	2.58	2.82	3.05	8.75	4.99	13.74	30.00	Pass
HE80	MCS0	4	6865	Full	3.50	3.48	4.04	4.06	9.80	4.99	14.79	30.00	Pass
HE160	MCS0	4	6825	Full	4.43	4.86	4.49	4.63	10.63	4.99	15.62	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power Density (dBm/MHz)					DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6535	Full					-0.09	4.99	4.90	5.00	Pass
HE20	MCS0	4	6695	Full					-0.81	4.99	4.18	5.00	Pass
HE20	MCS0	4	6855	Full					-0.21	4.99	4.78	5.00	Pass
HE40	MCS0	4	6565	Full					-0.39	4.99	4.60	5.00	Pass
HE40	MCS0	4	6685	Full					-0.29	4.99	4.70	5.00	Pass
HE40	MCS0	4	6845	Full					-0.29	4.99	4.70	5.00	Pass
HE80	MCS0	4	6625	Full					-0.05	4.99	4.94	5.00	Pass
HE80	MCS0	4	6705	Full					-0.35	4.99	4.64	5.00	Pass
HE80	MCS0	4	6785	Full					-0.06	4.99	4.93	5.00	Pass
HE160	MCS0	4	6665	Full					-0.05	4.99	4.94	5.00	Pass

U-NII-7 straddle channel MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power Density (dBm/MHz)					DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6875	Full					-0.15	4.99	4.84	5.00	Pass
HE40	MCS0	4	6885	Full					-0.25	4.99	4.74	5.00	Pass
HE80	MCS0	4	6865	Full					-0.15	4.99	4.84	5.00	Pass
HE160	MCS0	4	6825	Full					-0.23	4.99	4.76	5.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

U-NII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)				26 dB Bandwidth (MHz)				Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	Ant 5	Ant 6	Ant 7	Ant 8		
HE20	MCS0	4	6895	Full	18.70	18.86	18.89	18.92	20.52	21.12	21.42	20.76	320.00	Pass
HE20	MCS0	4	6995	Full	18.72	18.88	18.92	18.88	20.34	21.12	21.54	20.82	320.00	Pass
HE20	MCS0	4	7095	Full	18.74	18.92	18.90	18.91	20.52	21.06	21.00	21.24	320.00	Pass
HE20	MCS0	4	7115	Full	18.75	18.92	18.93	18.89	20.46	21.36	21.00	21.00	320.00	Pass
HE40	MCS0	4	6925	Full	38.36	37.84	37.73	37.99	39.48	40.92	40.08	39.96	320.00	Pass
HE40	MCS0	4	7005	Full	37.52	37.82	37.86	37.80	39.36	39.96	40.20	40.44	320.00	Pass
HE40	MCS0	4	7085	Full	37.88	37.84	37.83	37.86	39.60	40.44	40.32	40.08	320.00	Pass
HE80	MCS0	4	6945	Full	77.29	77.03	77.20	77.24	80.40	82.56	82.32	83.04	320.00	Pass
HE80	MCS0	4	7025	Full	76.45	77.20	76.78	76.91	81.12	82.56	83.04	82.08	320.00	Pass
HE160	MCS0	4	6985	Full	156.32	154.32	154.88	154.85	162.24	164.64	165.60	165.12	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power (dBm)					DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6895	Full	1.09	1.39	1.50	1.78	7.47	4.99	12.46	30.00	Pass
HE20	MCS0	4	6995	Full	1.58	1.79	2.15	2.11	7.93	4.99	12.92	30.00	Pass
HE20	MCS0	4	7095	Full	1.44	1.79	1.76	1.72	7.70	4.99	12.69	30.00	Pass
HE20	MCS0	4	7115	Full	1.56	1.85	2.03	2.10	7.91	4.99	12.90	30.00	Pass
HE40	MCS0	4	6925	Full	3.25	2.78	3.34	3.45	9.23	4.99	14.22	30.00	Pass
HE40	MCS0	4	7005	Full	2.78	2.86	3.30	3.40	9.11	4.99	14.10	30.00	Pass
HE40	MCS0	4	7085	Full	2.78	3.18	3.14	2.99	9.05	4.99	14.04	30.00	Pass
HE80	MCS0	4	6945	Full	3.36	2.76	3.42	3.46	9.28	4.99	14.27	30.00	Pass
HE80	MCS0	4	7025	Full	3.61	3.88	4.08	3.91	9.89	4.99	14.88	30.00	Pass
HE160	MCS0	4	6985	Full	5.04	5.19	5.48	4.35	11.27	4.99	16.26	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-8 MIMO												
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Conducted Power Density (dBm/MHz)					DG (dBi)	EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 7	Ant 8	SUM	4TX	SUM		
HE20	MCS0	4	6895	Full					-0.43	4.99	4.56	5.00	Pass
HE20	MCS0	4	6995	Full					-0.08	4.99	4.91	5.00	Pass
HE20	MCS0	4	7095	Full					-0.30	4.99	4.69	5.00	Pass
HE20	MCS0	4	7115	Full					-0.20	4.99	4.79	5.00	Pass
HE40	MCS0	4	6925	Full					-0.21	4.99	4.79	5.00	Pass
HE40	MCS0	4	7005	Full					-0.04	4.99	4.95	5.00	Pass
HE40	MCS0	4	7085	Full					-0.31	4.99	4.68	5.00	Pass
HE80	MCS0	4	6945	Full					-0.80	4.99	4.19	5.00	Pass
HE80	MCS0	4	7025	Full					-0.29	4.99	4.71	5.00	Pass
HE160	MCS0	4	6985	Full					-0.02	4.99	4.97	5.00	Pass

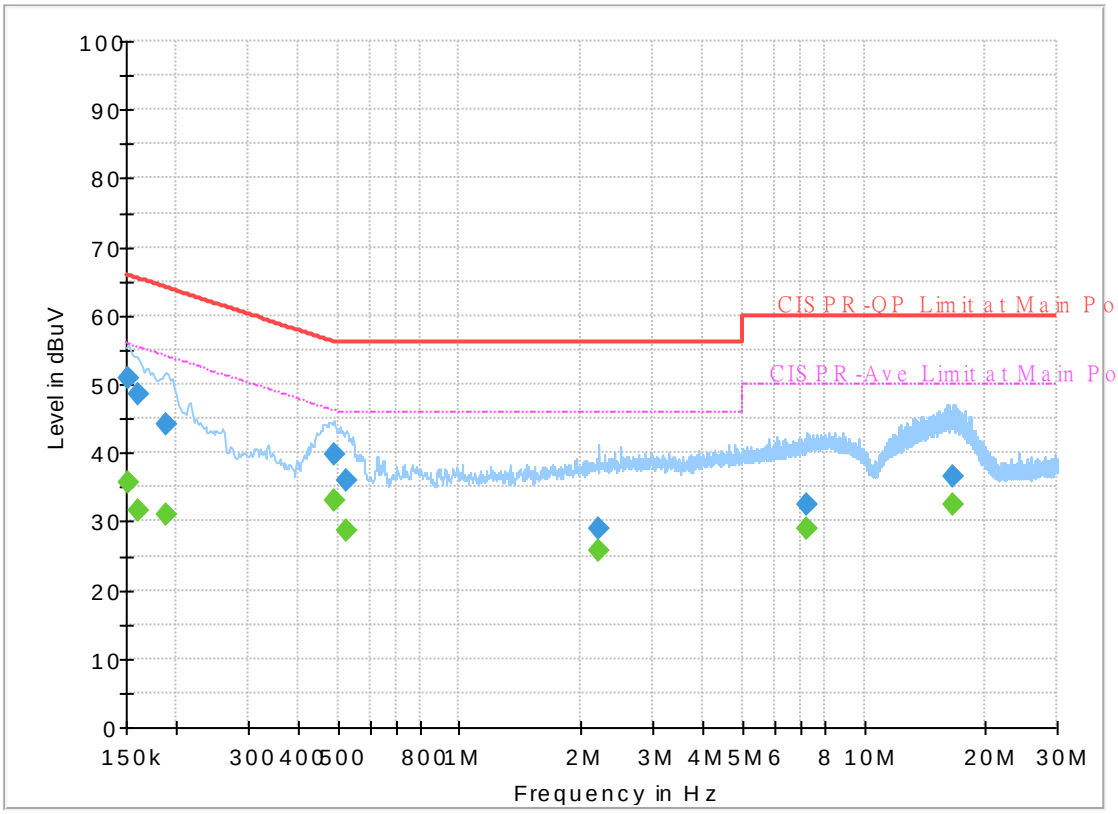
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Calvin Wang	**Temperature :**	23~26℃
		Relative Humidity :	45~55%

EUT Information

Report NO :	330612
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Line

Full Spectrum



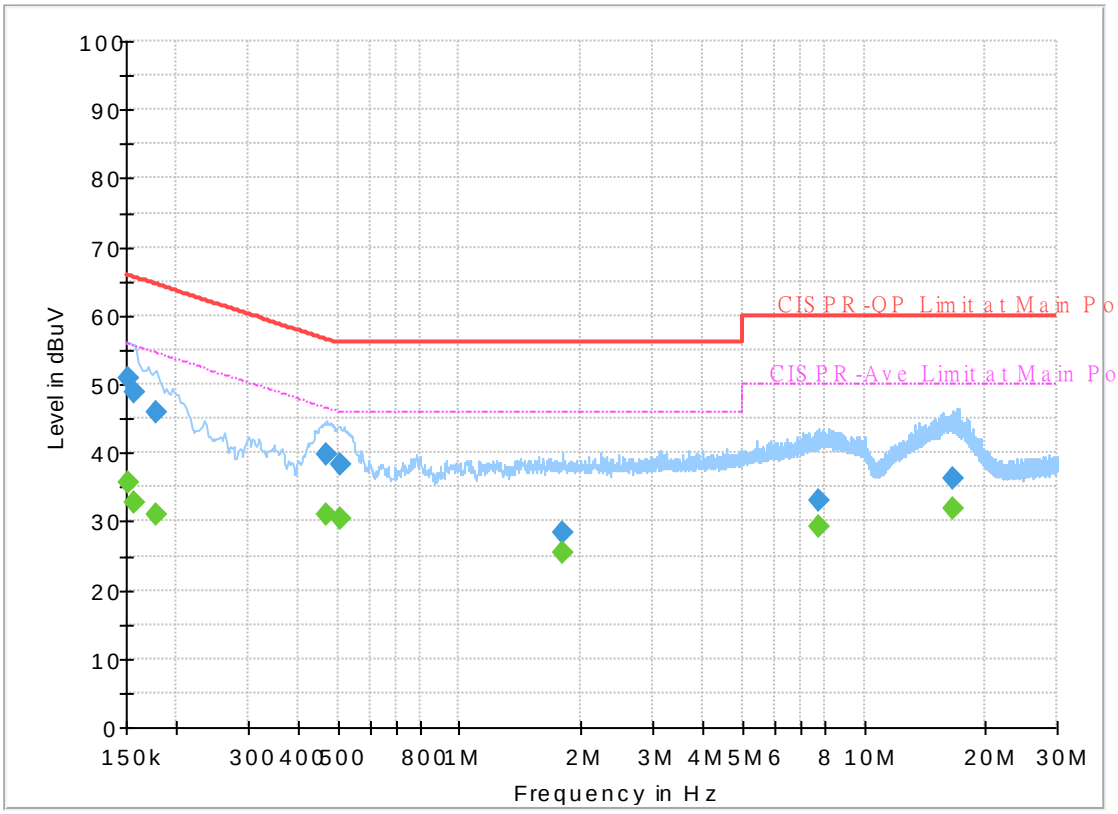
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	---	35.71	55.88	20.17	L1	OFF	19.9
0.152250	50.96	---	65.88	14.92	L1	OFF	19.9
0.161250	---	31.72	55.40	23.68	L1	OFF	19.9
0.161250	48.62	---	65.40	16.78	L1	OFF	19.9
0.188250	---	30.92	54.11	23.19	L1	OFF	19.9
0.188250	44.29	---	64.11	19.82	L1	OFF	19.9
0.489750	---	32.90	46.17	13.27	L1	OFF	19.9
0.489750	39.88	---	56.17	16.29	L1	OFF	19.9
0.528000	---	28.58	46.00	17.42	L1	OFF	19.9
0.528000	35.90	---	56.00	20.10	L1	OFF	19.9
2.215500	---	25.82	46.00	20.18	L1	OFF	19.9
2.215500	28.96	---	56.00	27.04	L1	OFF	19.9
7.221750	---	28.84	50.00	21.16	L1	OFF	20.1
7.221750	32.39	---	60.00	27.61	L1	OFF	20.1
16.644750	---	32.36	50.00	17.64	L1	OFF	20.4
16.644750	36.67	---	60.00	23.33	L1	OFF	20.4

EUT Information

Report NO :	330612
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	---	35.62	55.88	20.26	N	OFF	19.9
0.152250	50.99	---	65.88	14.89	N	OFF	19.9
0.156750	---	32.66	55.63	22.97	N	OFF	19.9
0.156750	48.95	---	65.63	16.68	N	OFF	19.9
0.177000	---	30.96	54.63	23.67	N	OFF	19.9
0.177000	45.82	---	64.63	18.81	N	OFF	19.9
0.469500	---	31.08	46.52	15.44	N	OFF	19.9
0.469500	39.70	---	56.52	16.82	N	OFF	19.9
0.507750	---	30.43	46.00	15.57	N	OFF	19.9
0.507750	38.22	---	56.00	17.78	N	OFF	19.9
1.799250	---	25.36	46.00	20.64	N	OFF	19.9
1.799250	28.22	---	56.00	27.78	N	OFF	19.9
7.703250	---	29.30	50.00	20.70	N	OFF	20.2
7.703250	33.09	---	60.00	26.91	N	OFF	20.2
16.543500	---	32.01	50.00	17.99	N	OFF	20.5
16.543500	36.24	---	60.00	23.76	N	OFF	20.5

Appendix C. Radiated Spurious Emission

Test Engineer :	Andy Yang, Gary Guo and Steven Wu	Temperature :	20~25°C
		Relative Humidity :	50~65%

<CDD Mode>

N_{SS}=1

Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		5916.84	55.91	-32.29	88.2	39.47	34.2	11.89	29.65	198	101	P	H
		5907.24	44	-24.2	68.2	27.56	34.2	11.88	29.64	198	101	A	H
	*	5955	105.77	-	-	89.32	34.18	11.92	29.65	198	101	P	H
	*	5955	99.4	-	-	82.95	34.18	11.92	29.65	198	101	A	H
													H
													H
		5925	55.4	-32.8	88.2	38.96	34.2	11.89	29.65	146	183	P	V
		5925	44.25	-23.95	68.2	27.81	34.2	11.89	29.65	146	183	A	V
	*	5955	107.77	-	-	91.32	34.18	11.92	29.65	146	183	P	V
	*	5955	101.97	-	-	85.52	34.18	11.92	29.65	146	183	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5916.52	55.1	-33.1	88.2	38.65	34.2	11.89	29.64	226	92	P	H
		5923.24	43.67	-24.53	68.2	27.23	34.2	11.89	29.65	226	92	A	H
	*	5955	105.67	-	-	89.22	34.18	11.92	29.65	226	92	P	H
	*	5955	97.98	-	-	81.53	34.18	11.92	29.65	226	92	A	H
802.11ax													H
HE20 Full													H
CH 01		5898.28	55.2	-33	88.2	38.78	34.19	11.87	29.64	168	181	P	V
5955MHz		5924.52	43.73	-24.47	68.2	27.29	34.2	11.89	29.65	168	181	A	V
	*	5955	108.05	-	-	91.6	34.18	11.92	29.65	168	181	P	V
	*	5955	100.86	-	-	84.41	34.18	11.92	29.65	168	181	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5902.44	55.42	-32.78	88.2	39.3	34.2	11.88	29.96	222	91	P	H
		5884.52	43.69	-24.51	68.2	27.64	34.14	11.86	29.95	222	91	A	H
	*	5955	102.66	-	-	86.54	34.18	11.92	29.98	222	91	P	H
802.11ax	*	5955	97.83	-	-	81.71	34.18	11.92	29.98	222	91	A	H
HE20													H
Partial													H
106*4		5917.16	55.01	-33.19	88.2	38.89	34.2	11.89	29.97	111	359	P	V
CH 01		5873	43.8	-24.4	68.2	27.81	34.09	11.85	29.95	111	359	A	V
5955MHz	*	5955	106.86	-	-	90.74	34.18	11.92	29.98	111	359	P	V
	*	5955	100.53	-	-	84.41	34.18	11.92	29.98	111	359	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5864.36	55.26	-32.94	88.2	38.99	34.06	11.85	29.64	204	81	P	H
		5919.72	43.76	-24.44	68.2	27.32	34.2	11.89	29.65	204	81	A	H
	*	5965	107.75	-	-	91.34	34.14	11.92	29.65	204	81	P	H
	*	5965	98.38	-	-	81.97	34.14	11.92	29.65	204	81	A	H
802.11ax													H
HE40 Full													H
CH 03		5911.4	55.14	-33.06	88.2	38.7	34.2	11.88	29.64	112	358	P	V
5965MHz		5923.56	43.86	-24.34	68.2	27.42	34.2	11.89	29.65	112	358	A	V
	*	5965	107.54	-	-	91.13	34.14	11.92	29.65	112	358	P	V
	*	5965	101.2	-	-	84.79	34.14	11.92	29.65	112	358	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5846.76	55.91	-32.29	88.2	39.71	33.99	11.84	29.63	201	81	P	H
		5916.52	44.11	-24.09	68.2	27.66	34.2	11.89	29.64	201	81	A	H
	*	5985	107.69	-	-	91.35	34.06	11.94	29.66	201	81	P	H
	*	5985	99.75	-	-	83.41	34.06	11.94	29.66	201	81	A	H
802.11ax													H
HE80 Full													H
CH 07		5866.28	54.92	-33.28	88.2	38.64	34.07	11.85	29.64	122	360	P	V
5985MHz		5912.68	44.25	-23.95	68.2	27.81	34.2	11.88	29.64	122	360	A	V
	*	5985	108.29	-	-	91.95	34.06	11.94	29.66	122	360	P	V
	*	5985	102.13	-	-	85.79	34.06	11.94	29.66	122	360	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5918.12	56.63	-31.57	88.2	40.19	34.2	11.89	29.65	192	82	P	H
		5916.52	44.97	-23.23	68.2	28.52	34.2	11.89	29.64	192	82	A	H
	*	6025	105.52	-	-	89.17	34.05	11.98	29.68	192	82	P	H
	*	6025	98.58	-	-	82.23	34.05	11.98	29.68	192	82	A	H
802.11ax													H
HE160 Full													H
CH 15		5912.36	57.29	-30.91	88.2	40.85	34.2	11.88	29.64	118	359	P	V
6025MHz		5912.36	45.72	-22.48	68.2	29.28	34.2	11.88	29.64	118	359	A	V
	*	6025	108.92	-	-	92.57	34.05	11.98	29.68	118	359	P	V
	*	6025	100.64	-	-	84.29	34.05	11.98	29.68	118	359	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12050	47.81	-26.19	74	57.65	39	17.28	66.12	-	-	P	H
		18075	37.09	-36.91	74	58.93	37.73	-3.72	55.85	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 15		12050	47.59	-26.41	74	57.43	39	17.28	66.12	-	-	P	V
6025MHz		18075	35.91	-38.09	74	57.75	37.73	-3.72	55.85	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12370	46.24	-27.76	74	55.9	38.9	17.5	66.06	-	-	P	H
		18555	38	-36	74	59.47	37.61	-3.51	55.57	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 47		12370	45.75	-28.25	74	55.41	38.9	17.5	66.06	-	-	P	V
6185MHz		18555	36.31	-37.69	74	57.78	37.61	-3.51	55.57	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12688	46.96	-27.04	74	55.81	39.38	17.72	65.95	-	-	P	H
		19035	37.18	-36.82	74	57.83	38.07	-3.43	55.29	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 79		12688	47.12	-26.88	74	55.97	39.38	17.72	65.95	-	-	P	V
6345MHz		19035	36.91	-37.09	74	57.56	38.07	-3.43	55.29	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 6 - 6425~6525MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13010	47.72	-40.48	88.2	55.71	39.9	17.94	65.83	-	-	P	H
		19515	36.82	-37.18	74	57.43	37.72	-3.24	55.09	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 111		13010	47.8	-40.4	88.2	55.79	39.9	17.94	65.83	-	-	P	V
6505MHz		19515	36.66	-37.34	74	57.27	37.72	-3.24	55.09	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+6+7+8		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
		13330	47.66	-26.34	74	55.15	40.14	18.33	65.96	-	-	P	H
		19995	35.72	-38.28	74	56.76	37.22	-3.36	54.9	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 143		13330	47.95	-26.05	74	55.44	40.14	18.33	65.96	-	-	P	V
6665MHz		19995	34.87	-39.13	74	55.91	37.22	-3.36	54.9	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13650	49.94	-38.26	88.2	56.87	40.4	18.73	66.06	-	-	P	H
		20475	36.92	-37.08	74	57.46	37.64	-3.28	54.9	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 175		13650	48.72	-39.48	88.2	55.65	40.4	18.73	66.06	-	-	P	V
6825MHz		20475	37.26	-36.74	74	57.8	37.64	-3.28	54.9	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 8 - 6875~7125MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 229 7095MHz	*	7095	104.3	-	-	84.96	36.38	13.04	30.08	205	255	P	H
	*	7095	98.13	-	-	78.79	36.38	13.04	30.08	205	255	A	H
		7204.52	58.25	-29.95	88.2	38.26	37.01	13.09	30.11	205	255	P	H
		7220.2	48.43	-19.77	68.2	28.44	37.04	13.07	30.12	205	255	A	H
													H
													H
	*	7095	110.01	-	-	90.67	36.38	13.04	30.08	108	359	P	V
	*	7095	104.02	-	-	84.68	36.38	13.04	30.08	108	359	A	V
		7222.76	59.17	-29.03	88.2	39.17	37.05	13.07	30.12	108	359	P	V
		7211.24	48.64	-19.56	68.2	28.65	37.02	13.08	30.11	108	359	A	V
													V
													V
802.11a CH 233 7115MHz	*	7115	104.03	-	-	84.57	36.49	13.05	30.08	196	90	P	H
	*	7115	97.99	-	-	78.53	36.49	13.05	30.08	196	90	A	H
		7127.25	66.1	-22.1	88.2	46.57	36.56	13.06	30.09	196	90	P	H
		7125	54.64	-13.56	68.2	35.12	36.55	13.06	30.09	196	90	A	H
													H
													H
	*	7115	110.74	-	-	91.28	36.49	13.05	30.08	120	355	P	V
	*	7115	103.69	-	-	84.23	36.49	13.05	30.08	120	355	A	V
		7125.5	76.39	-11.81	88.2	56.87	36.55	13.06	30.09	120	355	P	V
		7125	66.2	-2	68.2	46.68	36.55	13.06	30.09	120	355	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7095	105.87	-	-	86.53	36.38	13.04	30.08	204	259	P	H
	*	7095	98.83	-	-	79.49	36.38	13.04	30.08	204	259	A	H
		7198.76	58.76	-29.44	88.2	38.79	36.99	13.09	30.11	204	259	P	H
		7224.36	48.22	-19.98	68.2	28.22	37.05	13.07	30.12	204	259	A	H
802.11ax													H
HE20 Full													H
CH 229	*	7095	113.59	-	-	94.25	36.38	13.04	30.08	114	354	P	V
7095MHz	*	7095	103.63	-	-	84.29	36.38	13.04	30.08	114	354	A	V
		7177.96	59.05	-29.15	88.2	39.2	36.87	13.08	30.1	114	354	P	V
		7220.52	48.34	-19.86	68.2	28.35	37.04	13.07	30.12	114	354	A	V
													V
													V
	*	7115	104.91	-	-	85.45	36.49	13.05	30.08	206	261	P	H
	*	7115	98.09	-	-	78.63	36.49	13.05	30.08	206	261	A	H
		7125	86.25	-1.95	88.2	66.73	36.55	13.06	30.09	206	261	P	H
		7125	62.62	-5.58	68.2	43.1	36.55	13.06	30.09	206	261	A	H
802.11ax													H
HE20 Full													H
CH 233	*	7115	109.68	-	-	90.22	36.49	13.05	30.08	100	9	P	V
7115MHz	*	7115	102.79	-	-	83.33	36.49	13.05	30.08	100	9	A	V
		7125	83.24	-4.96	88.2	63.72	36.55	13.06	30.09	100	9	P	V
		7125	61.6	-6.6	68.2	42.08	36.55	13.06	30.09	100	9	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7095	104.4	-	-	85.41	36.38	13.04	30.43	244	86	P	H
	*	7095	98.44	-	-	79.45	36.38	13.04	30.43	244	86	A	H
		7191.72	58.55	-29.65	88.2	38.98	36.95	13.09	30.47	244	86	P	H
802.11ax		7221.48	48.22	-19.98	68.2	28.6	37.04	13.07	30.49	244	86	A	H
HE20													H
Partial													H
106*4	*	7095	109.7	-	-	90.71	36.38	13.04	30.43	108	9	P	V
CH 229	*	7095	103.6	-	-	84.61	36.38	13.04	30.43	108	9	A	V
7095MHz		7219.24	58.16	-30.04	88.2	38.54	37.04	13.07	30.49	108	9	P	V
		7225	48.28	-19.92	68.2	28.65	37.05	13.07	30.49	108	9	A	V
													V
													V
	*	7115	101.23	-	-	82.13	36.49	13.05	30.44	217	88	P	H
	*	7115	94.77	-	-	75.67	36.49	13.05	30.44	217	88	A	H
		7125	74.75	-13.45	88.2	55.58	36.55	13.06	30.44	217	88	P	H
802.11ax		7125	64.41	-3.79	68.2	45.24	36.55	13.06	30.44	217	88	A	H
HE20													H
Partial													H
106*4	*	7115	104.01	-	-	84.91	36.49	13.05	30.44	162	118	P	V
CH 233	*	7115	95.77	-	-	76.67	36.49	13.05	30.44	162	118	A	V
7115MHz		7125	76.61	-11.59	88.2	57.44	36.55	13.06	30.44	162	118	P	V
		7125	67.68	-0.52	68.2	48.51	36.55	13.06	30.44	162	118	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7085	104.87	-	-	85.57	36.34	13.04	30.08	208	261	P	H
	*	7085	98.65	-	-	79.35	36.34	13.04	30.08	208	261	A	H
		7201.32	59.39	-28.81	88.2	39.41	37	13.09	30.11	208	261	P	H
		7221.16	48.3	-19.9	68.2	28.31	37.04	13.07	30.12	208	261	A	H
802.11ax													H
HE40 Full													H
CH 227	*	7085	110.26	-	-	90.96	36.34	13.04	30.08	100	8	P	V
7085MHz	*	7085	102.91	-	-	83.61	36.34	13.04	30.08	100	8	A	V
		7149.48	58.79	-29.41	88.2	39.11	36.7	13.07	30.09	100	8	P	V
		7127.08	48.47	-19.73	68.2	28.94	36.56	13.06	30.09	100	8	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7025	106.55	-	-	87.55	36.05	13.01	30.06	210	260	P	H
	*	7025	99.13	-	-	80.13	36.05	13.01	30.06	210	260	A	H
		7191.72	59.19	-29.01	88.2	39.26	36.95	13.09	30.11	210	260	P	H
		7220.2	48.36	-19.84	68.2	28.37	37.04	13.07	30.12	210	260	A	H
802.11ax													H
HE80 Full													H
CH 215	*	7025	110.97	-	-	91.97	36.05	13.01	30.06	100	8	P	V
7025MHz	*	7025	103.9	-	-	84.9	36.05	13.01	30.06	100	8	A	V
		7212.84	58.51	-29.69	88.2	38.51	37.03	13.08	30.11	100	8	P	V
		7129.64	48.41	-19.79	68.2	28.86	36.58	13.06	30.09	100	8	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	6985	105.79	-	-	86.96	35.9	12.98	30.05	258	88	P	H
	*	6985	97.85	-	-	79.02	35.9	12.98	30.05	258	88	A	H
		7209	58.66	-29.54	88.2	38.67	37.02	13.08	30.11	258	88	P	H
		7133.16	48.66	-19.54	68.2	29.09	36.6	13.06	30.09	258	88	A	H
802.11ax													H
HE160 Full													H
CH 207	*	6985	110.25	-	-	91.42	35.9	12.98	30.05	104	8	P	V
6985MHz	*	6985	102.24	-	-	83.41	35.9	12.98	30.05	104	8	A	V
		7126.76	59.14	-29.06	88.2	39.61	36.56	13.06	30.09	104	8	P	V
		7129	50.13	-18.07	68.2	30.59	36.57	13.06	30.09	104	8	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13970	53.84	-34.36	88.2	59.88	40.96	19.11	66.11	196	201	P	H
		20955	36.98	-37.02	74	57.17	37.78	-3.16	54.81	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 207		13970	50.81	-37.39	88.2	56.85	40.96	19.11	66.11	247	267	P	V
6985MHz		20955	36.4	-37.6	74	56.59	37.78	-3.16	54.81	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

N_{SS}=4

Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
5+6+7+8		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5841.32	55.97	-32.23	88.2	39.79	33.98	11.83	29.63	198	100	P	H
		5897.64	44.17	-24.03	68.2	27.75	34.19	11.87	29.64	198	100	A	H
	*	5955	107.64	-	-	91.19	34.18	11.92	29.65	198	100	P	H
	*	5955	101.42	-	-	84.97	34.18	11.92	29.65	198	100	A	H
													H
													H
		5908.84	54.56	-33.64	88.2	38.12	34.2	11.88	29.64	149	182	P	V
		5919.72	44.46	-23.74	68.2	28.02	34.2	11.89	29.65	149	182	A	V
	*	5955	111.41	-	-	94.96	34.18	11.92	29.65	149	182	P	V
	*	5955	104.16	-	-	87.71	34.18	11.92	29.65	149	182	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 5 5925~6425MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5894.12	55.42	-32.78	88.2	39.01	34.18	11.87	29.64	211	81	P	H
		5924.2	43.75	-24.45	68.2	27.31	34.2	11.89	29.65	211	81	A	H
	*	5955	104.04	-	-	87.59	34.18	11.92	29.65	211	81	P	H
	*	5955	96.9	-	-	80.45	34.18	11.92	29.65	211	81	A	H
802.11ax													H
HE20 Full													H
CH 01		5919.08	55.17	-33.03	88.2	38.73	34.2	11.89	29.65	145	182	P	V
5955MHz		5924.52	43.8	-24.4	68.2	27.36	34.2	11.89	29.65	145	182	A	V
	*	5955	109.39	-	-	92.94	34.18	11.92	29.65	145	182	P	V
	*	5955	99.97	-	-	83.52	34.18	11.92	29.65	145	182	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5790.12	55.32	-32.88	88.2	39.59	33.86	11.79	29.92	177	150	P	H
		5886.44	43.41	-24.79	68.2	27.35	34.15	11.86	29.95	177	150	A	H
	*	5955	97.46	-	-	81.34	34.18	11.92	29.98	177	150	P	H
802.11ax	*	5955	90.36	-	-	74.24	34.18	11.92	29.98	177	150	A	H
HE20													H
Partial													H
106*4		5843.56	54.79	-33.41	88.2	38.91	33.99	11.83	29.94	207	309	P	V
CH 01		5892.52	43.6	-24.6	68.2	27.52	34.17	11.87	29.96	207	309	A	V
5955MHz	*	5955	104.86	-	-	88.74	34.18	11.92	29.98	207	309	P	V
	*	5955	98.74	-	-	82.62	34.18	11.92	29.98	207	309	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5920.04	54.82	-33.38	88.2	38.7	34.2	11.89	29.97	400	5	P	H
		5903.08	43.3	-24.9	68.2	27.18	34.2	11.88	29.96	400	5	A	H
	*	5965	90.89	-	-	74.82	34.14	11.92	29.99	400	5	P	H
	*	5965	83.19	-	-	67.12	34.14	11.92	29.99	400	5	A	H
802.11ax													H
HE40 Full													H
CH 03		5895.08	55.44	-32.76	88.2	39.35	34.18	11.87	29.96	197	0	P	V
5965MHz		5925	43.86	-24.34	68.2	27.74	34.2	11.89	29.97	197	0	A	V
	*	5965	105.8	-	-	89.73	34.14	11.92	29.99	197	0	P	V
	*	5965	98.04	-	-	81.97	34.14	11.92	29.99	197	0	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5914.6	55.25	-32.95	88.2	39.13	34.2	11.89	29.97	281	256	P	H
		5924.52	44.43	-23.77	68.2	28.31	34.2	11.89	29.97	281	256	A	H
	*	5985	105.19	-	-	89.18	34.06	11.94	29.99	281	256	P	H
	*	5985	95.99	-	-	79.98	34.06	11.94	29.99	281	256	A	H
802.11ax													H
HE80 Full													H
CH 07		5910.76	55.63	-32.57	88.2	39.51	34.2	11.88	29.96	200	186	P	V
5985MHz		5925	45.09	-23.11	68.2	28.97	34.2	11.89	29.97	200	186	A	V
	*	5985	107.11	-	-	91.1	34.06	11.94	29.99	200	186	P	V
	*	5985	99.3	-	-	83.29	34.06	11.94	29.99	200	186	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5919.08	57.23	-30.97	88.2	41.11	34.2	11.89	29.97	211	81	P	H
		5917.48	47.68	-20.52	68.2	31.56	34.2	11.89	29.97	211	81	A	H
	*	6025	104.83	-	-	88.81	34.05	11.98	30.01	211	81	P	H
	*	6025	95.88	-	-	79.86	34.05	11.98	30.01	211	81	A	H
802.11ax													H
HE160 Full													H
CH 15		5913	63.81	-24.39	88.2	47.7	34.2	11.88	29.97	130	360	P	V
6025MHz		5911.08	48.59	-19.61	68.2	32.47	34.2	11.88	29.96	130	360	A	V
	*	6025	107.07	-	-	91.05	34.05	11.98	30.01	130	360	P	V
	*	6025	98.92	-	-	82.9	34.05	11.98	30.01	130	360	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12050	47.32	-26.68	74	57.16	39	17.28	66.12	-	-	P	H
		18075	36.62	-37.38	74	58.46	37.73	-3.72	55.85	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 15		12050	46.98	-27.02	74	56.82	39	17.28	66.12	-	-	P	V
6025MHz		18075	37.25	-36.75	74	59.09	37.73	-3.72	55.85	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12370	45.58	-28.42	74	55.24	38.9	17.5	66.06	-	-	P	H
		18555	36.25	-37.75	74	57.72	37.61	-3.51	55.57	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 47		12370	45.06	-28.94	74	54.72	38.9	17.5	66.06	-	-	P	V
6185MHz		18555	36.37	-37.63	74	57.84	37.61	-3.51	55.57	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12690	47.96	-26.04	74	56.81	39.38	17.72	65.95	-	-	P	H
		19035	37.31	-36.69	74	57.96	38.07	-3.43	55.29	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 79		12690	47.65	-26.35	74	56.5	39.38	17.72	65.95	-	-	P	V
6345MHz		19035	37.82	-36.18	74	58.47	38.07	-3.43	55.29	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 6 - 6425~6525MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13010	48.86	-39.34	88.2	56.85	39.9	17.94	65.83	-	-	P	H
		19515	36.71	-37.29	74	57.32	37.72	-3.24	55.09	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 111		13010	47.82	-40.38	88.2	55.81	39.9	17.94	65.83	-	-	P	V
6505MHz		19515	36.46	-37.54	74	57.07	37.72	-3.24	55.09	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+6+7+8		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
		13330	47.67	-26.33	74	55.16	40.14	18.33	65.96	-	-	P	H
		19995	35.98	-38.02	74	57.02	37.22	-3.36	54.9	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 143		13330	47.26	-26.74	74	54.75	40.14	18.33	65.96	-	-	P	V
6665MHz		19995	35.17	-38.83	74	56.21	37.22	-3.36	54.9	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13650	49.02	-39.18	88.2	55.95	40.4	18.45	66.06	-	-	P	H
		20475	37.01	-36.99	74	57.55	37.64	6.26	54.9	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 175		13650	49.02	-39.18	88.2	55.95	40.4	18.45	66.06	-	-	P	V
6825MHz		20475	37.01	-36.99	74	57.55	37.64	6.26	54.9	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 8 - 6875~7125MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 229 7095MHz	*	7095	105.19	-	-	85.85	36.38	13.04	30.08	248	89	P	H
	*	7095	99.11	-	-	79.77	36.38	13.04	30.08	248	89	A	H
		7191.08	57.91	-30.29	88.2	37.98	36.95	13.09	30.11	248	89	P	H
		7217.64	48.35	-19.85	68.2	28.35	37.04	13.08	30.12	248	89	A	H
													H
													H
	*	7095	110.89	-	-	91.55	36.38	13.04	30.08	119	0	P	V
	*	7095	103.5	-	-	84.16	36.38	13.04	30.08	119	0	A	V
		7222.12	59.29	-28.91	88.2	39.3	37.04	13.07	30.12	119	0	P	V
		7220.84	48.46	-19.74	68.2	28.47	37.04	13.07	30.12	119	0	A	V
													V
													V
802.11a CH 233 7115MHz	*	7115	105.31	-	-	86.21	36.49	13.05	30.44	222	269	P	H
	*	7115	99.4	-	-	80.3	36.49	13.05	30.44	222	269	A	H
		7125.25	77.54	-10.66	88.2	58.37	36.55	13.06	30.44	222	269	P	H
		7125	64.48	-3.72	68.2	45.31	36.55	13.06	30.44	222	269	A	H
													H
													H
	*	7115	109.11	-	-	90.01	36.49	13.05	30.44	200	222	P	V
	*	7115	103.55	-	-	84.45	36.49	13.05	30.44	200	222	A	V
		7125	83.32	-4.88	88.2	64.15	36.55	13.06	30.44	200	222	P	V
		7125	67.99	-0.21	68.2	48.82	36.55	13.06	30.44	200	222	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7095	102.61	-	-	83.27	36.38	13.04	30.08	208	260	P	H
	*	7095	94.41	-	-	75.07	36.38	13.04	30.08	208	260	A	H
		7194.28	58.62	-29.58	88.2	38.67	36.97	13.09	30.11	208	260	P	H
		7218.92	48.12	-20.08	68.2	28.13	37.04	13.07	30.12	208	260	A	H
802.11ax													H
HE20 Full													H
CH 229	*	7095	106.46	-	-	87.12	36.38	13.04	30.08	118	353	P	V
7095MHz	*	7095	99.23	-	-	79.89	36.38	13.04	30.08	118	353	A	V
		7201.32	59.19	-29.01	88.2	39.21	37	13.09	30.11	118	353	P	V
		7213.16	48.2	-20	68.2	28.2	37.03	13.08	30.11	118	353	A	V
													V
													V
	*	7107	103.2	-	-	84.14	36.44	13.05	30.43	203	261	P	H
	*	7113.2	95.27	-	-	76.17	36.48	13.05	30.43	203	261	A	H
		7125	73.38	-14.82	88.2	54.21	36.55	13.06	30.44	203	261	P	H
		7125	62.76	-5.44	68.2	43.59	36.55	13.06	30.44	203	261	A	H
802.11ax													H
HE20 Full													H
CH 233	*	7115	107.88	-	-	88.78	36.49	13.05	30.44	134	356	P	V
7115MHz	*	7115	99.16	-	-	80.06	36.49	13.05	30.44	134	356	A	V
		7125	78.08	-10.12	88.2	58.91	36.55	13.06	30.44	134	356	P	V
		7125	67.63	-0.57	68.2	48.46	36.55	13.06	30.44	134	356	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7095	101.48	13.28	88.2	82.49	36.38	13.04	30.43	240	0	P	H
	*	7095	93.56	25.36	68.2	74.57	36.38	13.04	30.43	240	0	A	H
		7206.76	58.49	-29.71	88.2	38.88	37.01	13.08	30.48	240	0	P	H
802.11ax		7219.88	47.95	-20.25	68.2	28.33	37.04	13.07	30.49	240	0	A	H
HE20													H
Partial													H
106*4	*	7095	103.34	15.14	88.2	84.35	36.38	13.04	30.43	400	322	P	V
CH 229	*	7095	95.8	27.6	68.2	76.81	36.38	13.04	30.43	400	322	A	V
7095MHz		7193.96	57.97	-30.23	88.2	38.39	36.96	13.09	30.47	400	322	P	V
		7221.8	47.93	-20.27	68.2	28.31	37.04	13.07	30.49	400	322	A	V
													V
													V
	*	7115	100.29	12.09	88.2	81.19	36.49	13.05	30.44	221	90	P	H
	*	7115	94.82	26.62	68.2	75.72	36.49	13.05	30.44	221	90	A	H
		7125	75.69	-12.51	88.2	56.52	36.55	13.06	30.44	221	90	P	H
802.11ax		7125	64.76	-3.44	68.2	45.59	36.55	13.06	30.44	221	90	A	H
HE20													H
Partial													H
106*4	*	7115	104.7	16.5	88.2	85.6	36.49	13.05	30.44	125	360	P	V
CH 233	*	7115	98.24	30.04	68.2	79.14	36.49	13.05	30.44	125	360	A	V
7115MHz		7125	77.12	-11.08	88.2	57.95	36.55	13.06	30.44	125	360	P	V
		7125	67.69	-0.51	68.2	48.52	36.55	13.06	30.44	125	360	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7085	100.59	-	-	81.63	36.34	13.04	30.42	100	70	P	H
	*	7085	92.36	-	-	73.4	36.34	13.04	30.42	100	70	A	H
		7225	58.32	-29.88	88.2	38.69	37.05	13.07	30.49	100	70	P	H
		7214.44	47.9	-20.3	68.2	28.27	37.03	13.08	30.48	100	70	A	H
802.11ax													H
HE40 Full													H
CH 227	*	7085	108.47	-	-	89.51	36.34	13.04	30.42	101	360	P	V
7085MHz	*	7085	99.63	-	-	80.67	36.34	13.04	30.42	101	360	A	V
		7209.64	58.5	-29.7	88.2	38.88	37.02	13.08	30.48	101	360	P	V
		7125.8	48.47	-19.73	68.2	29.3	36.55	13.06	30.44	101	360	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7025	102.13	-	-	83.46	36.05	13.01	30.39	400	239	P	H
	*	7025	92.87	-	-	74.2	36.05	13.01	30.39	400	239	A	H
		7166.12	57.11	-31.09	88.2	37.7	36.8	13.07	30.46	400	239	P	H
		7204.52	47.95	-20.25	68.2	28.33	37.01	13.09	30.48	400	239	A	H
802.11ax													H
HE80 Full													H
CH 215	*	7025	108.18	-	-	89.51	36.05	13.01	30.39	100	354	P	V
7025MHz	*	7025	100.16	-	-	81.49	36.05	13.01	30.39	100	354	A	V
		7160.36	59.62	-28.58	88.2	40.25	36.76	13.07	30.46	100	354	P	V
		7129	48.19	-20.01	68.2	29	36.57	13.06	30.44	100	354	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	6985	104.73	-	-	86.22	35.9	12.98	30.37	217	255	P	H
	*	6985	96.17	-	-	77.66	35.9	12.98	30.37	217	255	A	H
		7213.48	58.54	-29.66	88.2	38.91	37.03	13.08	30.48	217	255	P	H
		7136.68	49.52	-18.68	68.2	30.29	36.62	13.06	30.45	217	255	A	H
802.11ax													H
HE160 Full													H
CH 207	*	6985	106.5	-	-	87.99	35.9	12.98	30.37	200	226	P	V
6985MHz	*	6985	98.15	-	-	79.64	35.9	12.98	30.37	200	226	A	V
		7138.28	64.51	-23.69	88.2	45.27	36.63	13.06	30.45	200	226	P	V
		7129.64	50.56	-17.64	68.2	31.36	36.58	13.06	30.44	200	226	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13970	53.99	-34.21	88.2	60.03	40.96	19.11	66.11	198	148	P	H
		20955	36.92	-37.08	74	57.11	37.78	-3.16	54.81	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 207		13970	50.29	-37.91	88.2	56.33	40.96	19.11	66.11	-	-	P	V
6985MHz		20955	38.05	-35.95	74	58.24	37.78	-3.16	54.81	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Emission below 1GHz

WIFI 802.11a (LF @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+6+7+8		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
		70.5	23.56	-16.44	40	42.38	12.27	1.16	32.28	-	-	P	H
		143.4	31.08	-12.42	43.5	44.1	17.41	1.78	32.27	-	-	P	H
		247.62	22.23	-23.77	46	33.96	18.18	2.36	32.34	-	-	P	H
		451.9	24.07	-21.93	46	30.18	23.08	3.2	32.47	-	-	P	H
		799.8	37.42	-8.58	46	37.91	27.55	4.24	32.42	-	-	P	H
		904.1	36.61	-9.39	46	34.97	28.66	4.5	31.7	-	-	P	H
													H
													H
													H
													H
													H
802.11a													H
LF		68.88	30.72	-9.28	40	49.62	12.21	1.14	32.28	-	-	P	V
		142.05	26.13	-17.37	43.5	39.15	17.42	1.77	32.27	-	-	P	V
		299.73	28.65	-17.35	46	39.04	19.31	2.57	32.33	-	-	P	V
		448.4	23.63	-22.37	46	29.83	23.01	3.18	32.47	-	-	P	V
		799.8	33.12	-12.88	46	33.61	27.55	4.24	32.42	-	-	P	V
		902.7	33.05	-12.95	46	31.44	28.64	4.5	31.71	-	-	P	V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against limit line.
3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only.

<TXBF Mode>

Band 5 - 5925~6425MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
5+6+7+8		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
		5891.24	55.44	-32.76	88.2	39.37	34.16	11.87	29.96	299	271	P	H
		5889	43.72	-24.48	68.2	27.65	34.16	11.87	29.96	299	271	A	H
	*	5955	98.36	-	-	82.24	34.18	11.92	29.98	299	271	P	H
	*	5955	92.28	-	-	76.16	34.18	11.92	29.98	299	271	A	H
802.11ax													H
HE20 Full													H
CH 01		5852.52	54.96	-33.24	88.2	39.05	34.01	11.84	29.94	100	136	P	V
5955MHz		5905.96	43.84	-24.36	68.2	27.72	34.2	11.88	29.96	100	136	A	V
	*	5955	97.13	-	-	81.01	34.18	11.92	29.98	100	136	P	V
	*	5955	90.57	-	-	74.45	34.18	11.92	29.98	100	136	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 03 5965MHz		5831.72	55.26	-32.94	88.2	39.41	33.96	11.82	29.93	226	83	P	H
		5902.44	44.02	-24.18	68.2	27.9	34.2	11.88	29.96	226	83	A	H
	*	5965	97.87	-	-	81.8	34.14	11.92	29.99	226	83	P	H
	*	5965	90.5	-	-	74.43	34.14	11.92	29.99	226	83	A	H
													H
													H
		5801.64	55.73	-32.47	88.2	39.95	33.9	11.8	29.92	400	188	P	V
		5868.2	44.17	-24.03	68.2	28.2	34.07	11.85	29.95	400	188	A	V
	*	5965	98.02	-	-	81.95	34.14	11.92	29.99	400	188	P	V
	*	5965	88.99	-	-	72.92	34.14	11.92	29.99	400	188	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5825.32	55.14	-33.06	88.2	39.3	33.95	11.82	29.93	198	80	P	H
		5876.84	44.16	-24.04	68.2	28.14	34.11	11.86	29.95	198	80	A	H
	*	5985	98.75	-	-	82.74	34.06	11.94	29.99	198	80	P	H
	*	5985	91.22	-	-	75.21	34.06	11.94	29.99	198	80	A	H
802.11ax													H
HE80 Full													H
CH 07		5902.44	55.28	-32.92	88.2	39.16	34.2	11.88	29.96	332	69	P	V
5985MHz		5903.72	44.02	-24.18	68.2	27.9	34.2	11.88	29.96	332	69	A	V
	*	5985	96.71	-	-	80.7	34.06	11.94	29.99	332	69	P	V
	*	5985	88.33	-	-	72.32	34.06	11.94	29.99	332	69	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		5898.6	54.68	-33.52	88.2	38.58	34.19	11.87	29.96	196	81	P	H
		5917.16	44.64	-23.56	68.2	28.52	34.2	11.89	29.97	196	81	A	H
	*	6025	96.5	-	-	80.48	34.05	11.98	30.01	196	81	P	H
	*	6025	88.59	-	-	72.57	34.05	11.98	30.01	196	81	A	H
802.11ax													H
HE160 Full													H
CH 15		5921.32	55.94	-32.26	88.2	39.82	34.2	11.89	29.97	245	104	P	V
6025MHz		5922.28	44.82	-23.38	68.2	28.7	34.2	11.89	29.97	245	104	A	V
	*	6025	95.74	-	-	79.72	34.05	11.98	30.01	245	104	P	V
	*	6025	87.28	-	-	71.26	34.05	11.98	30.01	245	104	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12050	47.43	-26.57	74	57.27	39	17.28	66.12	-	-	P	H
		18075	35.87	-38.13	74	57.71	37.73	-3.72	55.85	-	-	P	H
		20720	44.06	-29.94	74	64.45	37.69	-3.22	54.86	150	169	P	H
		20720	40.56	-13.44	54	60.95	37.69	-3.22	54.86	150	169	A	H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 15		12050	47.1	-26.9	74	56.94	39	17.28	66.12	-	-	P	V
6025MHz		18075	36.94	-37.06	74	58.78	37.73	-3.72	55.85	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12370	45.76	-28.24	74	55.42	38.9	17.5	66.06	-	-	P	H
		18555	37.26	-36.74	74	58.73	37.61	-3.51	55.57	-	-	P	H
		20720	44.16	-29.84	74	64.55	37.69	-3.22	54.86	150	169	P	H
		20720	40.66	-13.34	54	61.05	37.69	-3.22	54.86	150	169	A	H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 47		12370	46.56	-27.44	74	56.22	38.9	17.5	66.06	-	-	P	V
6185MHz		18555	36.38	-37.62	74	57.85	37.61	-3.51	55.57	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		12690	47.53	-26.47	74	56.38	39.38	17.72	65.95	-	-	P	H
		19035	37.19	-36.81	74	57.84	38.07	-3.43	55.29	-	-	P	H
		20720	44.26	-29.74	74	64.65	37.69	-3.22	54.86	150	169	P	H
		20720	40.76	-13.24	54	61.15	37.69	-3.22	54.86	150	169	A	H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 79		12690	47.69	-26.31	74	56.54	39.38	17.72	65.95	-	-	P	V
6345MHz		19035	36.13	-37.87	74	56.78	38.07	-3.43	55.29	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 6 6425~6525MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13010	47.89	-40.31	88.2	55.88	39.9	17.94	65.83	-	-	P	H
		19515	36.27	-37.73	74	56.88	37.72	-3.24	55.09	-	-	P	H
		20720	44.48	-29.52	74	64.87	37.69	-3.22	54.86	150	168	P	H
		20720	40.98	-13.02	54	61.37	37.69	-3.22	54.86	150	168	A	H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 111		13010	47.86	-40.34	88.2	55.85	39.9	17.94	65.83	-	-	P	V
6505MHz		19515	36.8	-37.2	74	57.41	37.72	-3.24	55.09	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+6+7+8		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
		13330	47.64	-26.36	74	55.13	40.14	18.33	65.96	-	-	P	H
		19995	36.19	-37.81	74	57.23	37.22	-3.36	54.9	-	-	P	H
		20720	42.39	-31.61	74	62.78	37.69	-3.22	54.86	150	169	P	H
		20720	40.47	-13.53	54	60.86	37.69	-3.22	54.86	150	169	A	H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 143		13330	47.35	-26.65	74	54.84	40.14	18.33	65.96	-	-	P	V
6665MHz		19995	35.8	-38.2	74	56.84	37.22	-3.36	54.9	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13650	51.99	-36.21	88.2	58.92	40.4	18.73	66.06	192	205	P	H
		13650	45.69	-22.51	68.2	52.62	40.4	18.73	66.06	192	205	A	H
		20475	36.97	-37.03	74	57.51	37.64	-3.28	54.9	-	-	P	H
		20720	42.55	-31.45	74	62.94	37.69	-3.22	54.86	150	168	P	H
		20720	40.39	-13.61	54	60.78	37.69	-3.22	54.86	150	168	A	H
													H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 175		13650	47.88	-40.32	88.2	54.81	40.4	18.73	66.06	-	-	P	V
6825MHz		20475	36.61	-37.39	74	57.15	37.64	-3.28	54.9	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7095	99.88	-	-	80.89	36.38	13.04	30.43	265	246	P	H
	*	7095	92.29	-	-	73.3	36.38	13.04	30.43	265	246	A	H
		7188.84	58.67	-29.53	88.2	39.13	36.93	13.08	30.47	265	246	P	H
		7216.68	48.5	-19.7	68.2	28.87	37.03	13.08	30.48	265	246	A	H
802.11ax													H
HE20 Full													H
CH 229	*	7095	104.24	-	-	85.25	36.38	13.04	30.43	112	186	P	V
7095MHz	*	7095	96.28	-	-	77.29	36.38	13.04	30.43	112	186	A	V
		7202.92	58.4	-29.8	88.2	38.78	37.01	13.09	30.48	112	186	P	V
		7203.24	48.51	-19.69	68.2	28.89	37.01	13.09	30.48	112	186	A	V
													V
													V
	*	7113.2	98.74	-	-	79.64	36.48	13.05	30.43	129	307	P	H
	*	7119.4	90.49	-	-	71.36	36.52	13.05	30.44	129	307	A	H
		7125	71.93	-16.27	88.2	52.76	36.55	13.06	30.44	129	307	P	H
		7125	61.42	-6.78	68.2	42.25	36.55	13.06	30.44	129	307	A	H
802.11ax													H
HE20 Full													H
CH 233	*	7115	104.6	-	-	85.5	36.49	13.05	30.44	130	187	P	V
7115MHz	*	7115	96.58	-	-	77.48	36.49	13.05	30.44	130	187	A	V
		7125	78	-10.2	88.2	58.83	36.55	13.06	30.44	130	187	P	V
		7125	67.5	-0.7	68.2	48.33	36.55	13.06	30.44	130	187	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7085	97.25	-	-	78.29	36.34	13.04	30.42	200	218	P	H
	*	7085	89.29	-	-	70.33	36.34	13.04	30.42	200	218	A	H
		7218.92	58.35	-29.85	88.2	38.73	37.04	13.07	30.49	200	218	P	H
		7206.44	48.51	-19.69	68.2	28.9	37.01	13.08	30.48	200	218	A	H
802.11ax													H
HE40 Full													H
CH 227	*	7085	102.65	-	-	83.69	36.34	13.04	30.42	100	4	P	V
7085MHz	*	7085	94.51	-	-	75.55	36.34	13.04	30.42	100	4	A	V
		7141.8	59.83	-28.37	88.2	40.57	36.65	13.06	30.45	100	4	P	V
		7221.8	48.59	-19.61	68.2	28.97	37.04	13.07	30.49	100	4	A	V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

Band 8 - 6875~7125MHz

WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	7025	95.59	-	-	76.92	36.05	13.01	30.39	158	66	P	H
	*	7025	88.55	-	-	69.88	36.05	13.01	30.39	158	66	A	H
		7140.84	58.59	-29.61	88.2	39.33	36.65	13.06	30.45	158	66	P	H
		7201.64	48.49	-19.71	68.2	28.88	37	13.09	30.48	158	66	A	H
802.11ax													H
HE80 Full													H
CH 215	*	7025	99.89	-	-	81.22	36.05	13.01	30.39	100	238	P	V
7025MHz	*	7025	91.67	-	-	73	36.05	13.01	30.39	100	238	A	V
		7196.84	58.37	-29.83	88.2	38.77	36.98	13.09	30.47	100	238	P	V
		7222.76	48.57	-19.63	68.2	28.94	37.05	13.07	30.49	100	238	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
	*	6985	95.65	-	-	77.14	35.9	12.98	30.37	122	312	P	H
	*	6985	88.31	-	-	69.8	35.9	12.98	30.37	122	312	A	H
		7214.44	59.15	-29.05	88.2	39.52	37.03	13.08	30.48	122	312	P	H
		7223.08	48.57	-19.63	68.2	28.94	37.05	13.07	30.49	122	312	A	H
802.11ax													H
HE160 Full													H
CH 207	*	6985	97.38	-	-	78.87	35.9	12.98	30.37	100	240	P	V
6985MHz	*	6985	89.66	-	-	71.15	35.9	12.98	30.37	100	240	A	V
		7127.08	58.88	-29.32	88.2	39.7	36.56	13.06	30.44	100	240	P	V
		7221.16	48.59	-19.61	68.2	28.97	37.04	13.07	30.49	100	240	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+6+7+8	Note	Frequency (MHz)	Level (dBµV/m)	Margin (dB)	Limit Line (dBµV/m)	Read Level (dBµV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
		13970	54.71	-33.49	88.2	60.75	40.96	19.11	66.11	198	200	P	H
		13970	51.06	-17.14	68.2	57.1	40.96	19.11	66.11	198	200	A	H
		20720	40.54	-33.46	74	60.93	37.69	-3.22	54.86	-	-	P	H
		20955	43.1	-30.9	74	63.29	37.78	-3.16	54.81	150	168	P	H
		20955	40.35	-13.65	54	60.54	37.78	-3.16	54.81	150	168	A	H
													H
													H
													H
													H
													H
802.11ax													H
HE160 Full													H
CH 207		13970	50.85	-37.35	88.2	56.89	40.96	19.11	66.11	252	266	P	V
6985MHz		13970	42.32	-25.88	68.2	48.36	40.96	19.11	66.11	252	266	A	V
		20955	37.05	-36.95	74	57.24	37.78	-3.16	54.81	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

Remark

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Note symbol

*	**Fundamental Frequency** which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is **over limit** line.
P/A	**P**eak or **A**verage
H/V	**H**orizontal or **V**ertical

A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+6+7+8		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5925	55.45	-32.75	88.2	54.51	32.22	4.58	35.86	103	308	P	H
		5925	43.54	-24.66	68.2	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 5925MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)

= 55.45 (dBμV/m)

2. Margin(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 55.45(dBμV/m) – 74(dBμV/m)

= -32.75(dB)

For Average Limit @ 5925MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)

= 43.54 (dBμV/m)

2. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

= 43.54(dBμV/m) – 54(dBμV/m)

= -24.66(dB)

Both peak and average measured complies with the limit line, so test result is "PASS".

Appendix D. Radiated Spurious Emission Plots

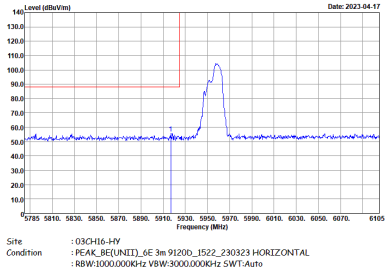
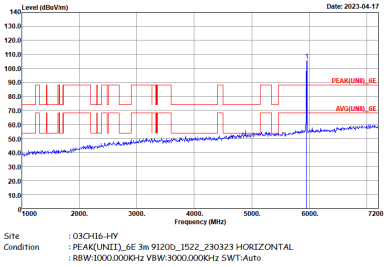
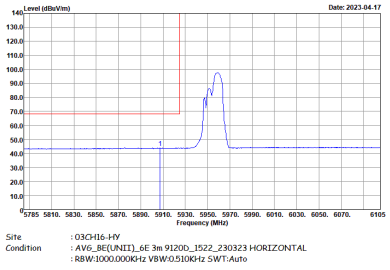
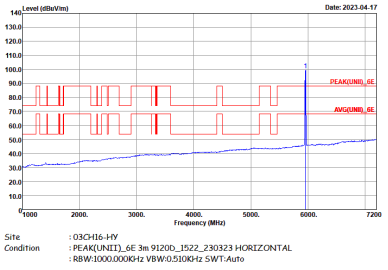
Test Engineer :	Andy Yang, Gary Guo and Steven Wu	**Temperature :**	20~25°C
		Relative Humidity :	50~65%

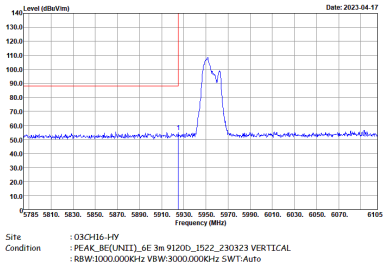
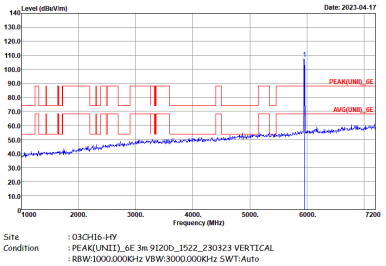
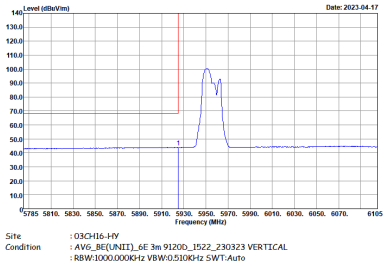
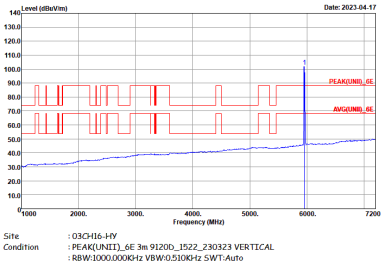
<CDD Mode>

N_{SS}=1

Band 5 - 5925~6425MHz

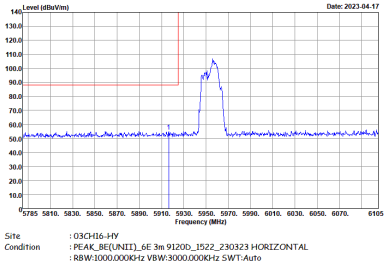
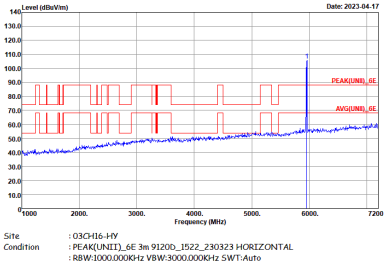
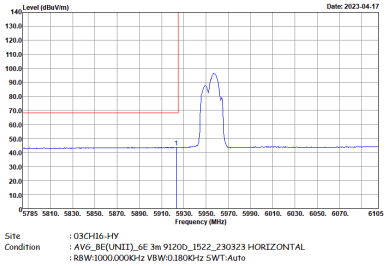
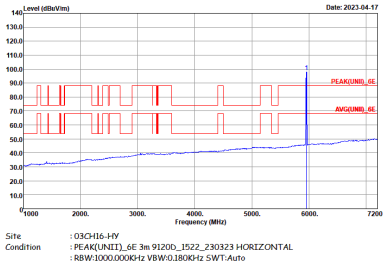
WIFI 802.11a (Band Edge @ 3m)

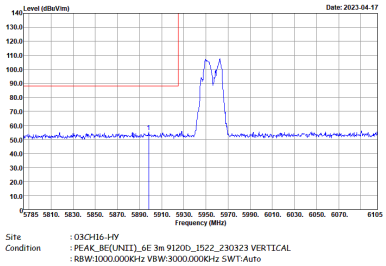
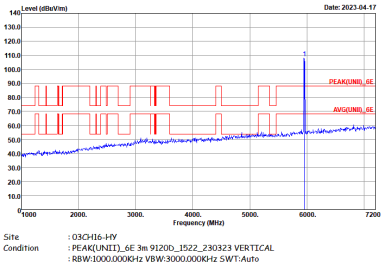
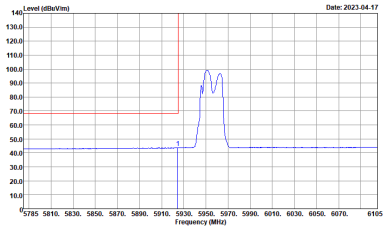
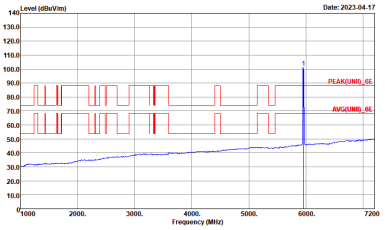
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 5925~6425MHz

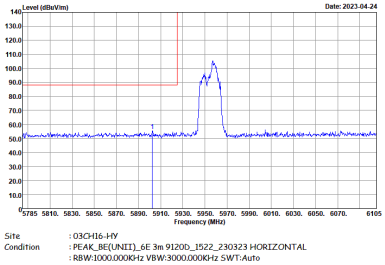
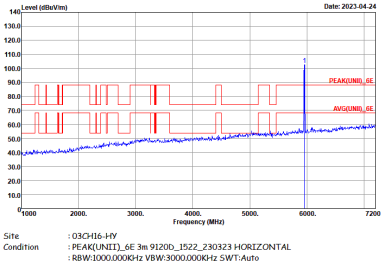
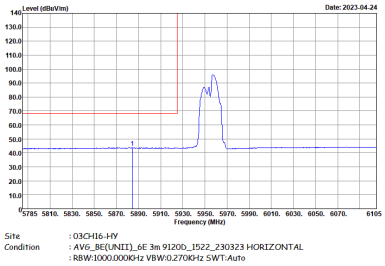
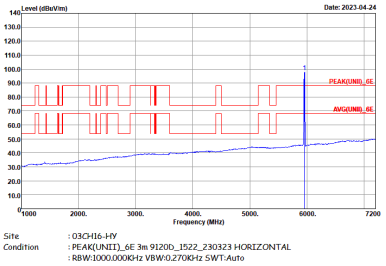
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

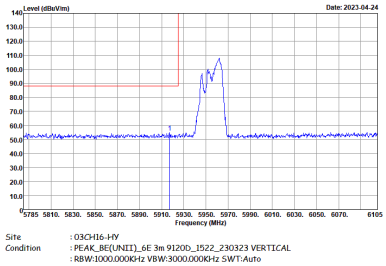
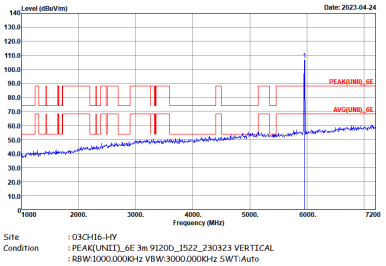
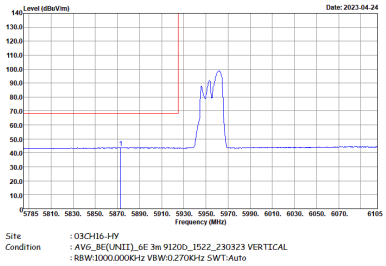
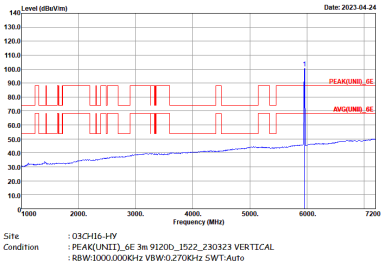
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 5 5925~6425MHz

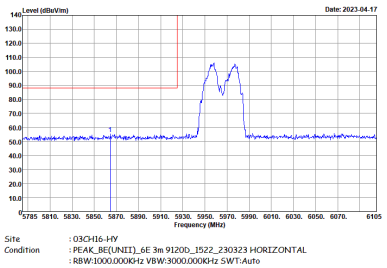
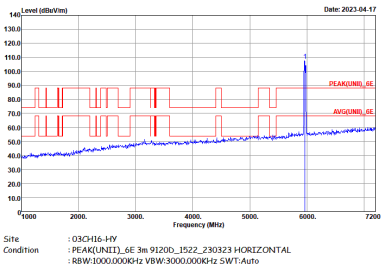
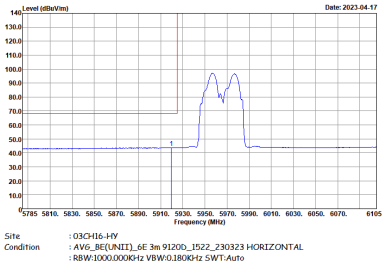
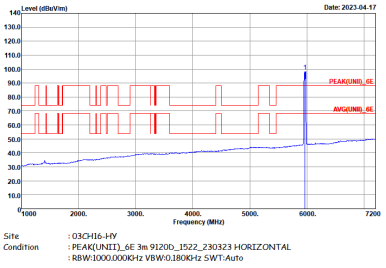
WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

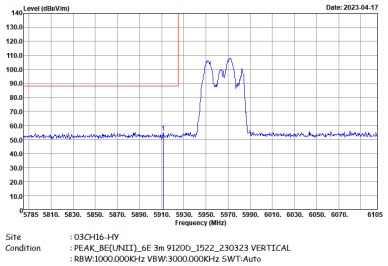
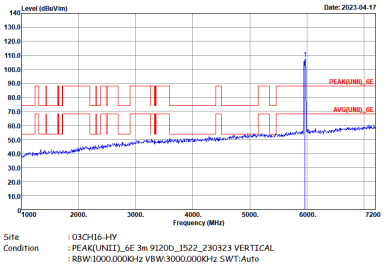
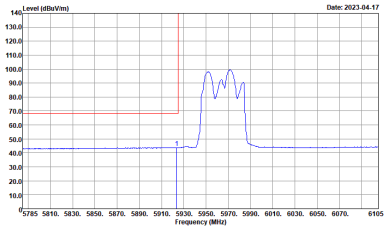
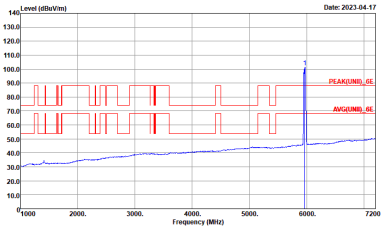
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH01 5955MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH01 5955MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 5925~6425MHz

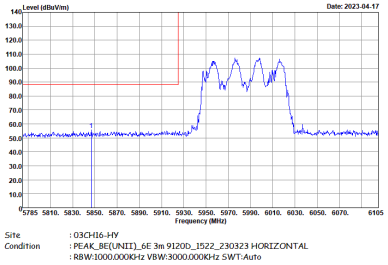
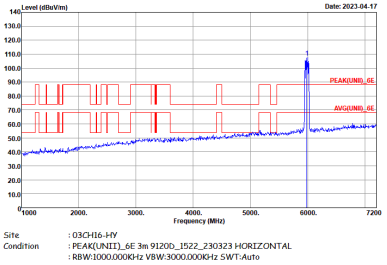
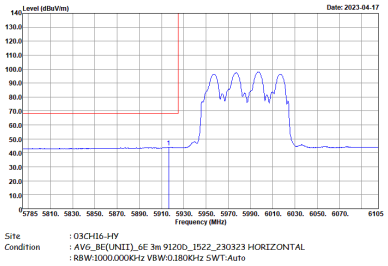
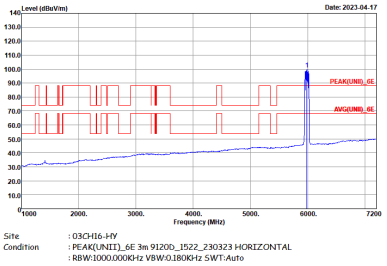
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

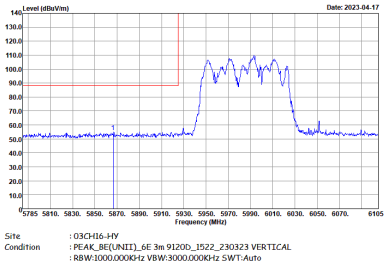
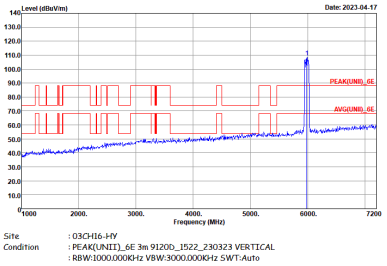
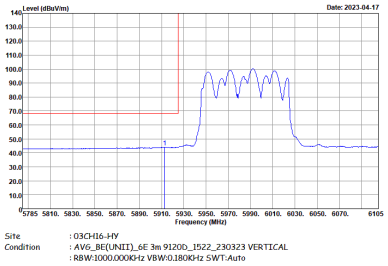
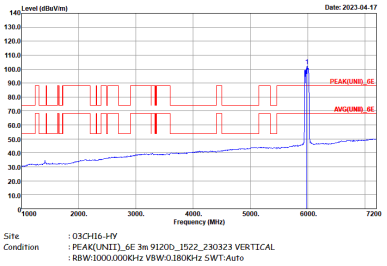
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 5 5925~6425MHz

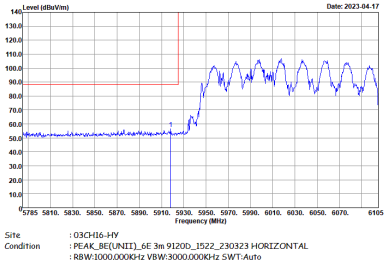
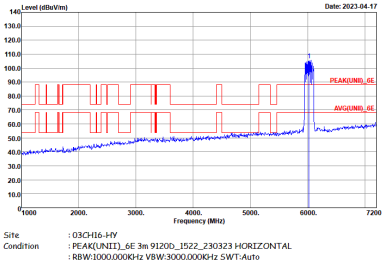
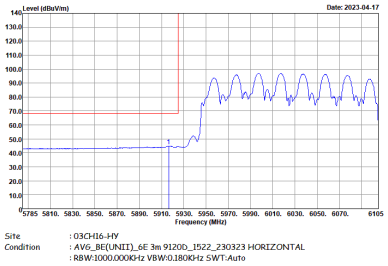
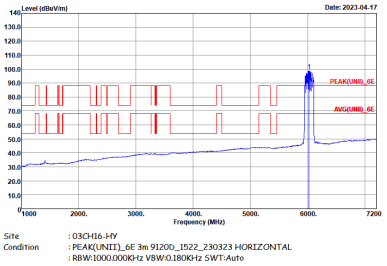
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

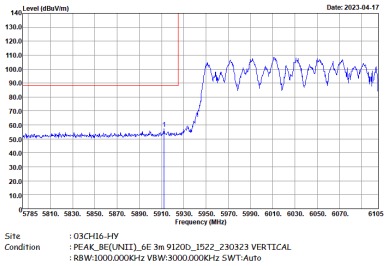
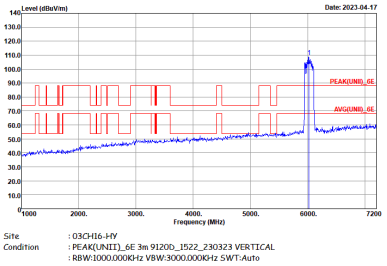
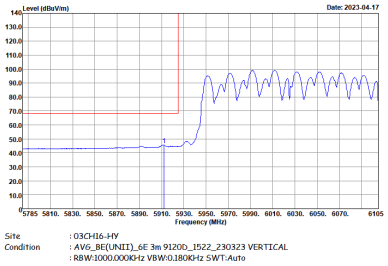
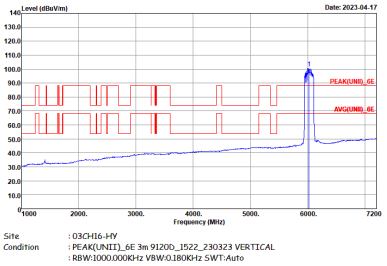
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 5925~6425MHz

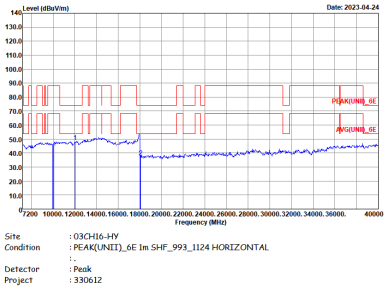
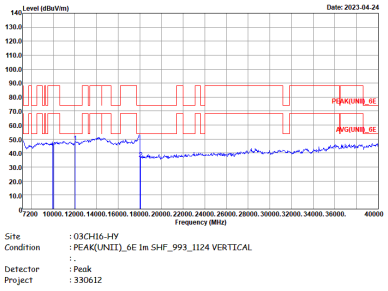
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

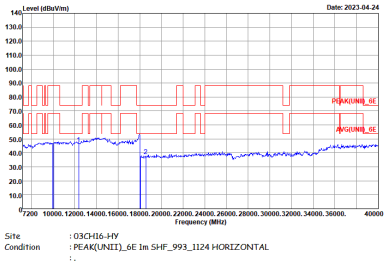
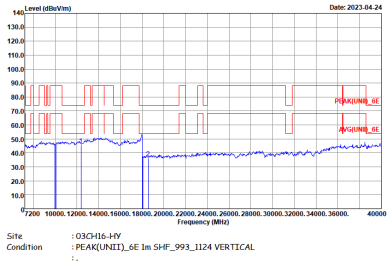
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

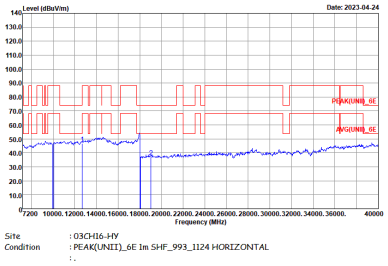
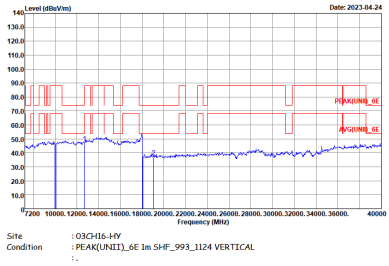
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 - 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

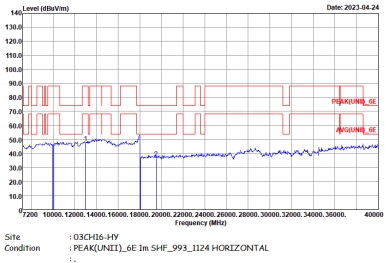
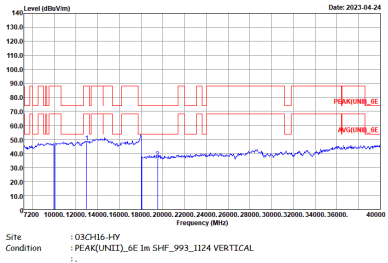
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

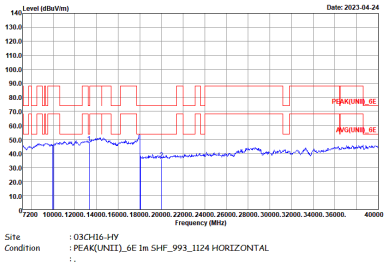
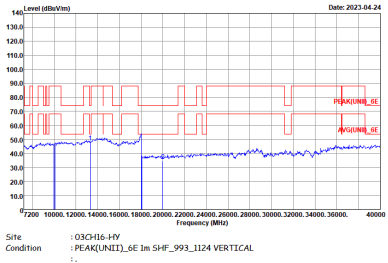
Band 6 - 6425~6525MHz

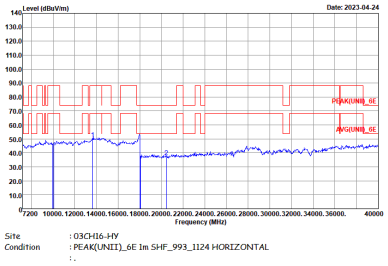
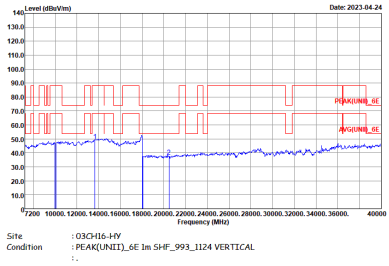
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH111 6505MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

Band 7 - 6525~6875MHz

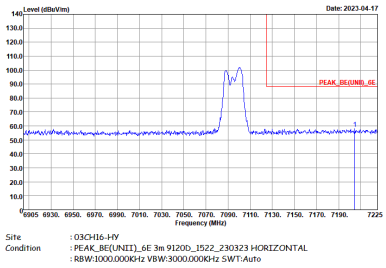
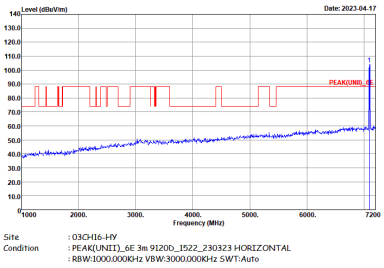
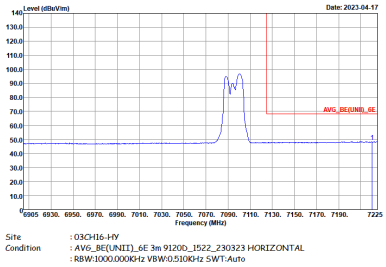
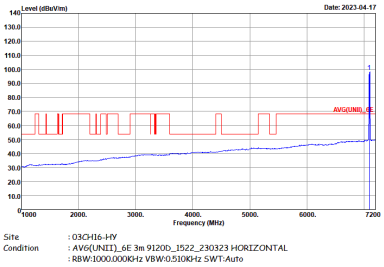
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

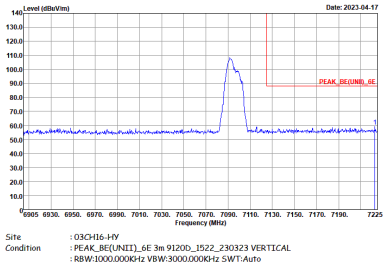
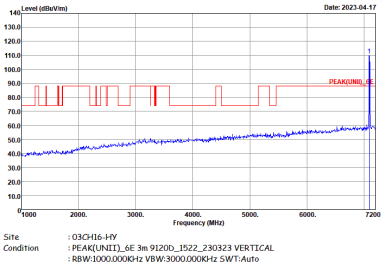
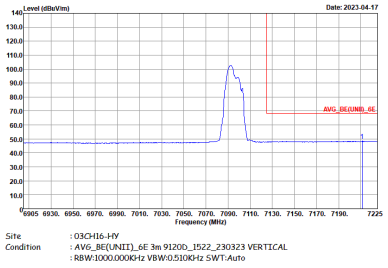
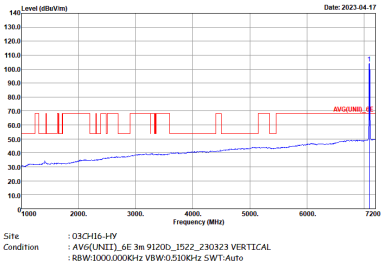
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

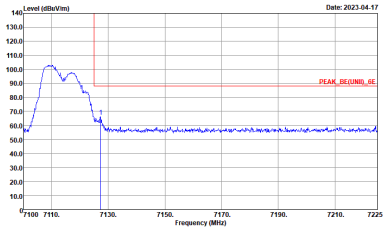
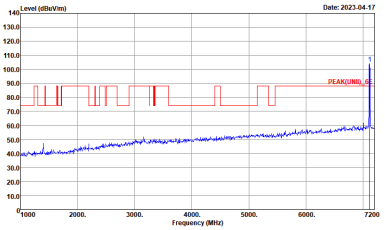
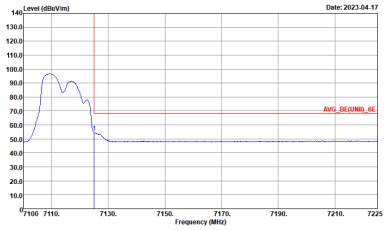
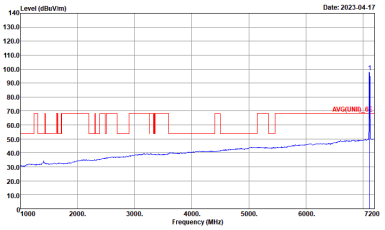
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

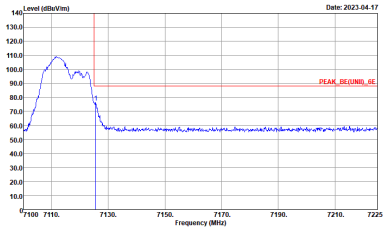
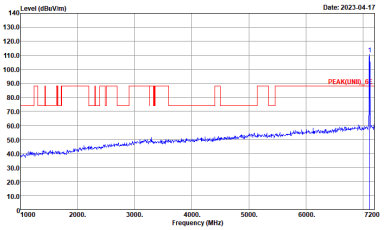
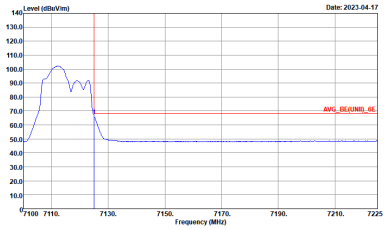
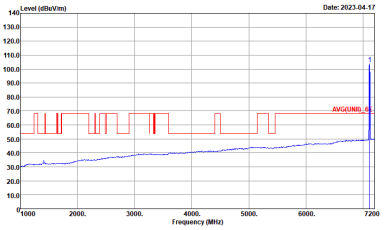
Band 8 - 6875~7125MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH229 7095MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

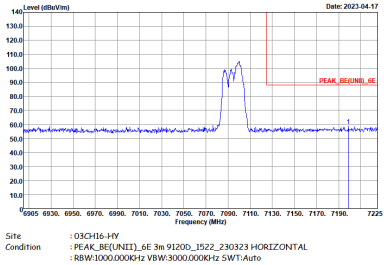
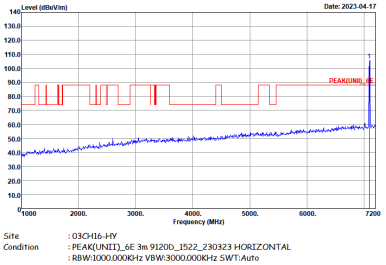
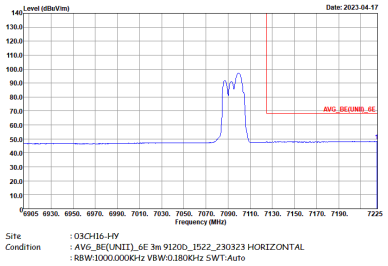
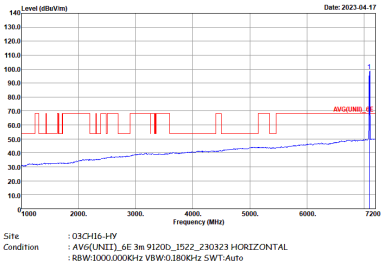
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH229 7095MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto

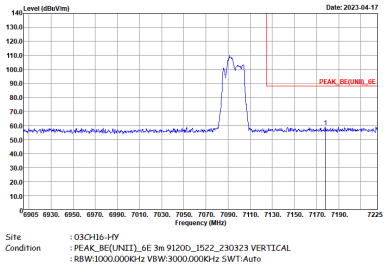
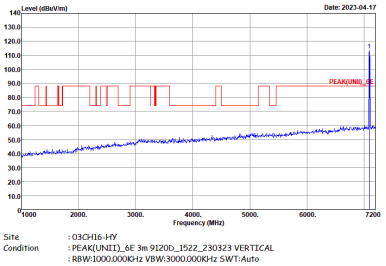
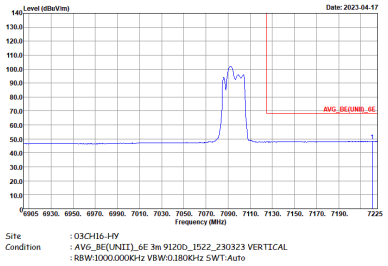
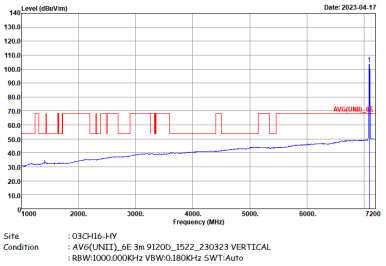
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto

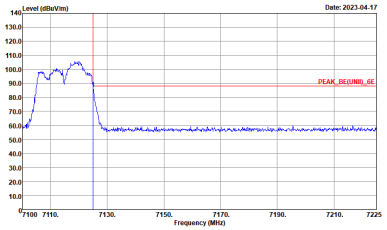
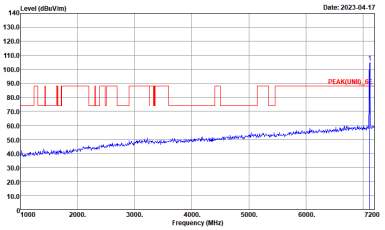
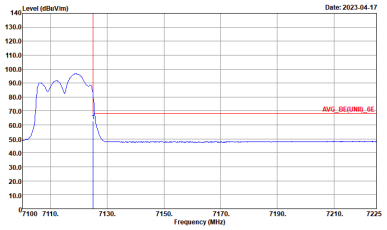
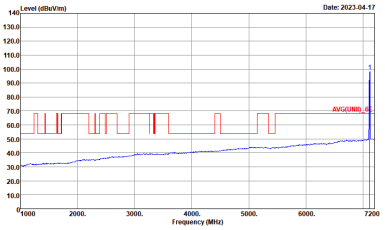
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto

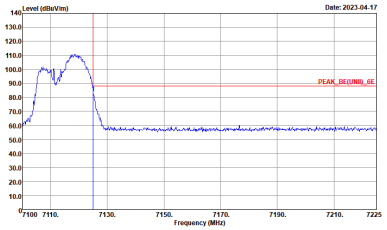
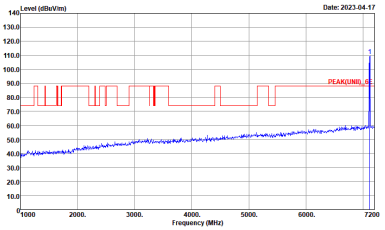
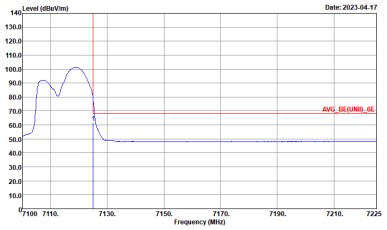
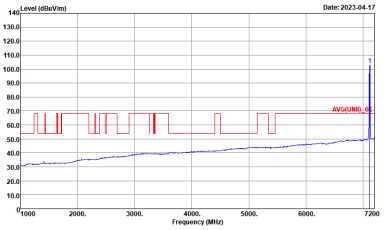
Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

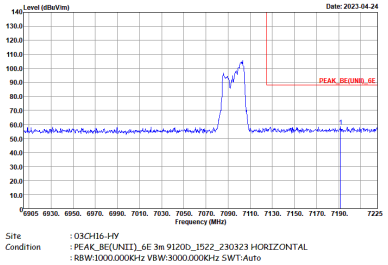
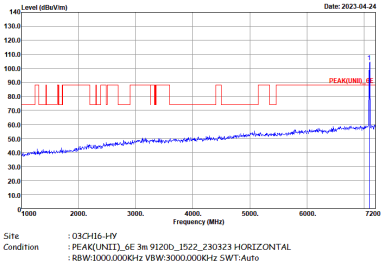
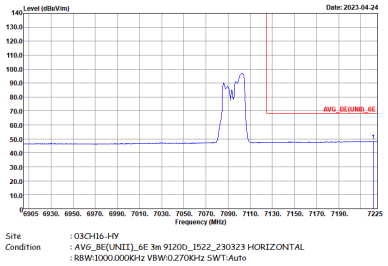
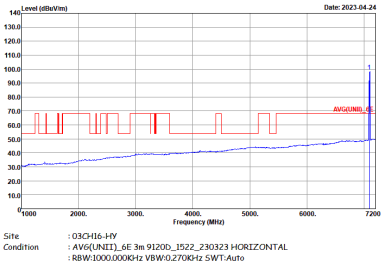
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

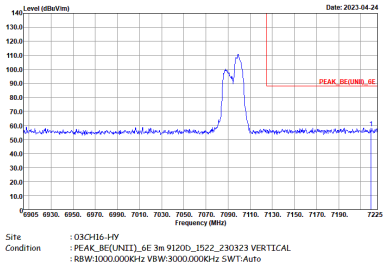
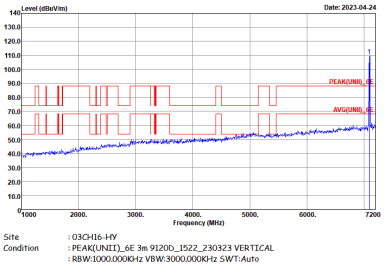
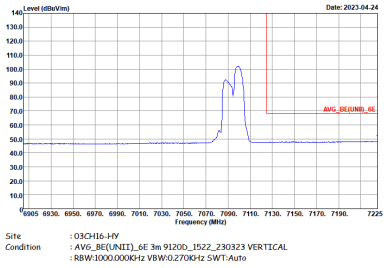
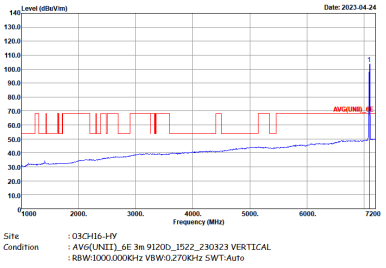
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

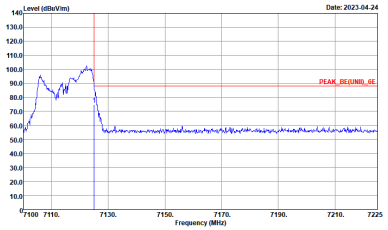
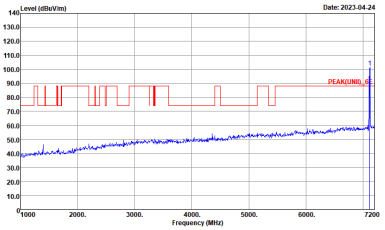
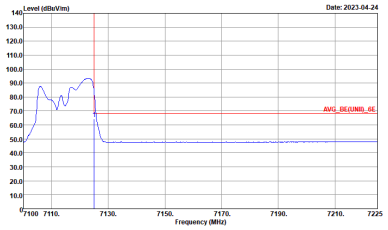
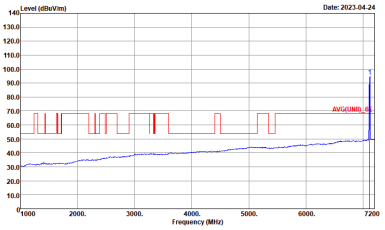
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HV Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HV Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HV Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HV Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

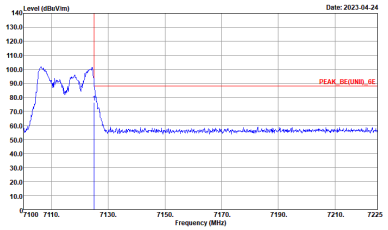
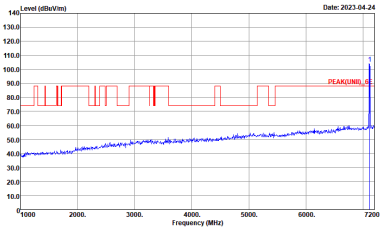
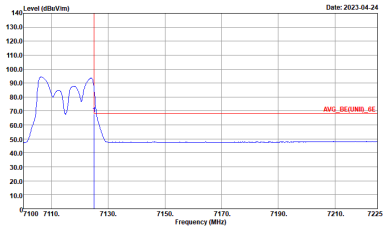
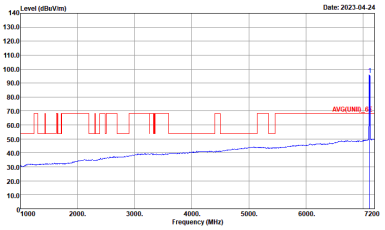
Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH229 7095MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto

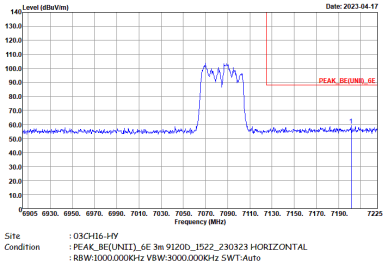
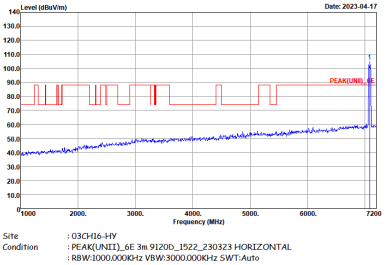
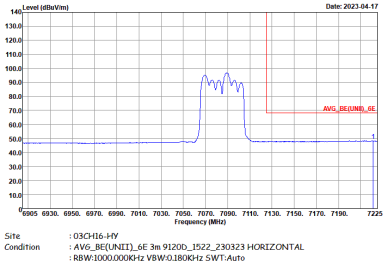
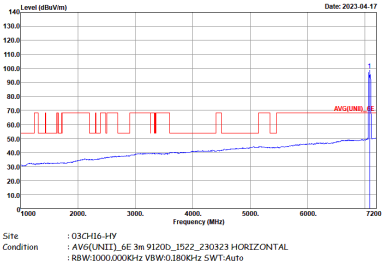
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH229 7095MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto

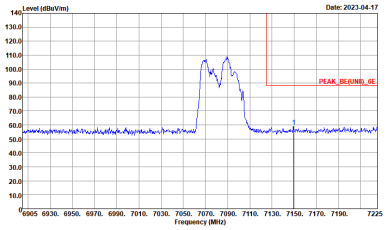
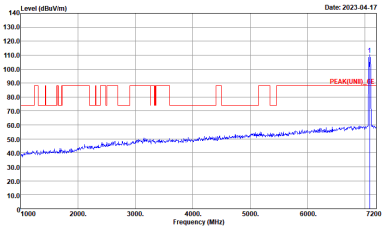
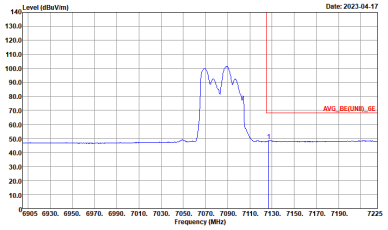
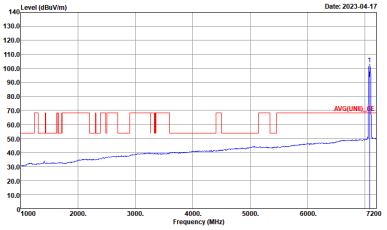
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH233 7115MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH233 7115MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.270KHz SWT:Auto

Band 8 - 6875~7125MHz

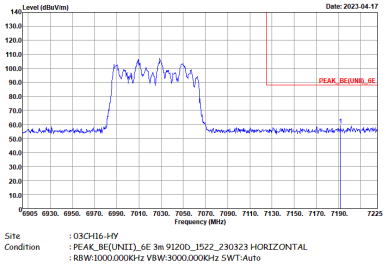
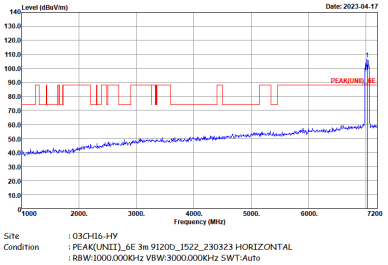
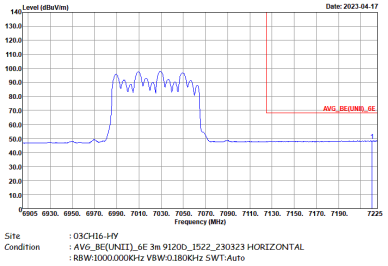
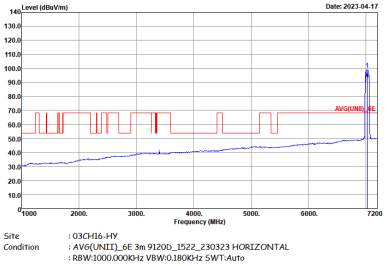
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

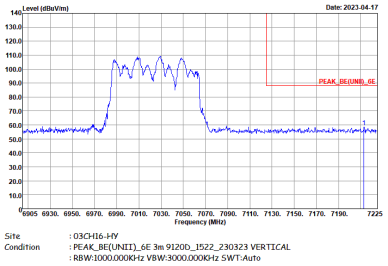
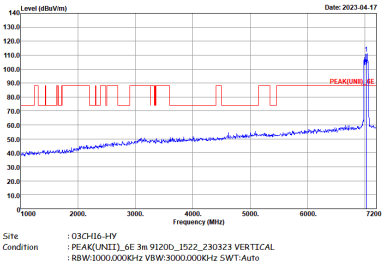
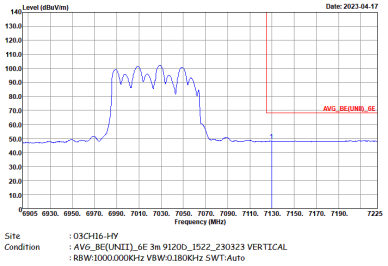
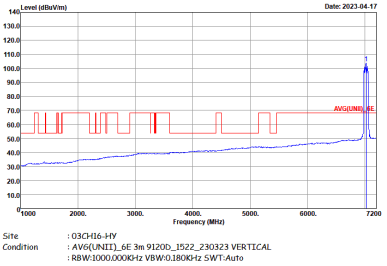
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 8 - 6875~7125MHz

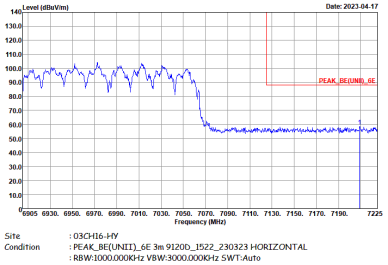
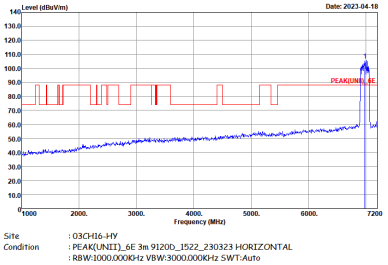
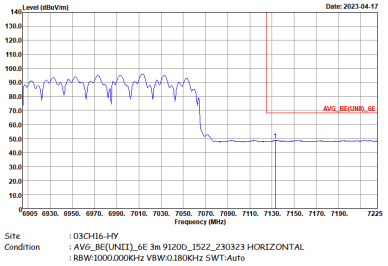
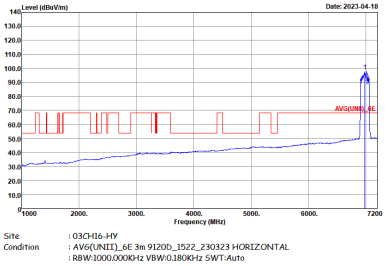
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

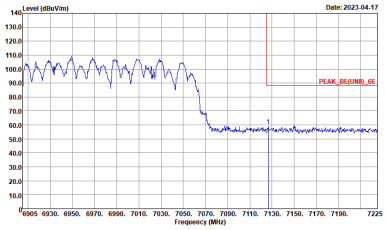
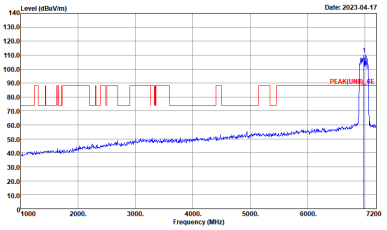
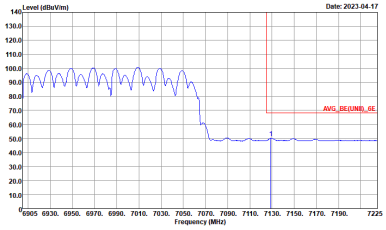
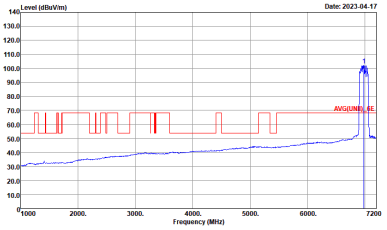
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 8 - 6875~7125MHz

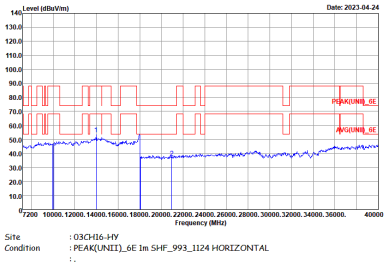
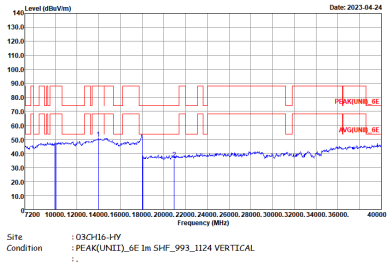
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 8 - 6875~7125MHz

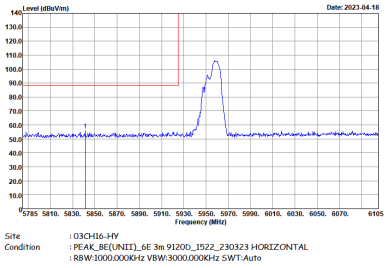
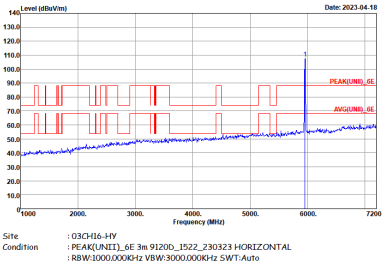
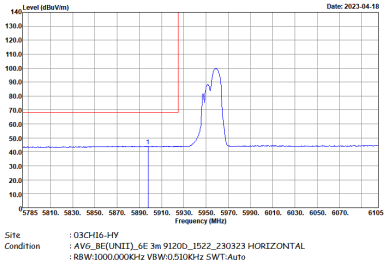
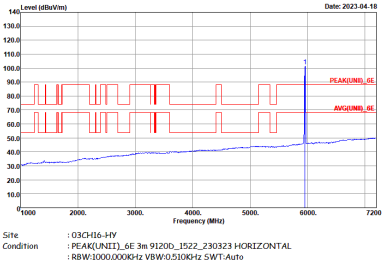
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

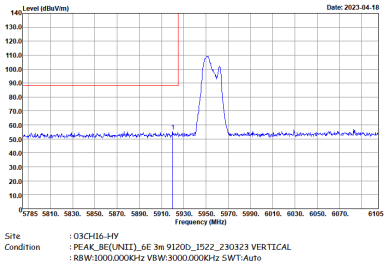
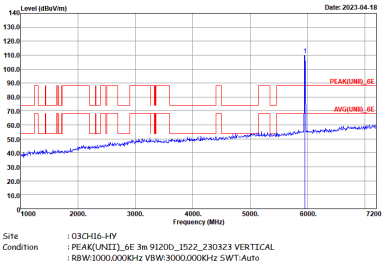
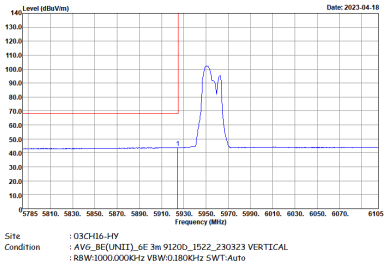
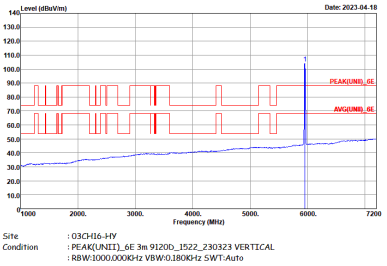
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

N_{SS}=4

Band 5 - 5925~6425MHz

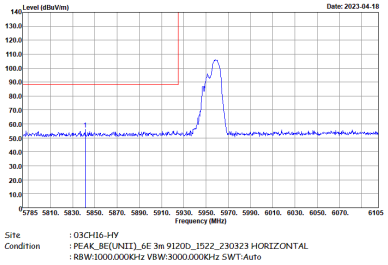
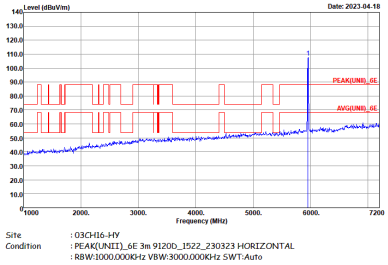
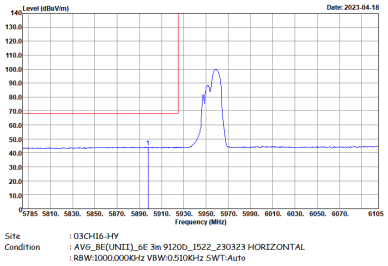
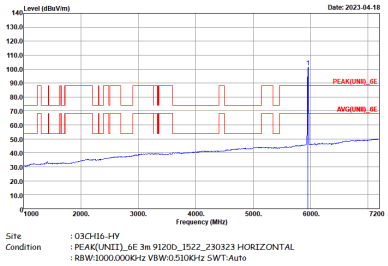
WIFI 802.11a (Band Edge @ 3m)

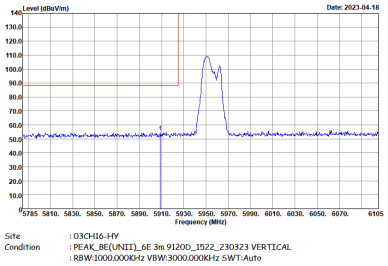
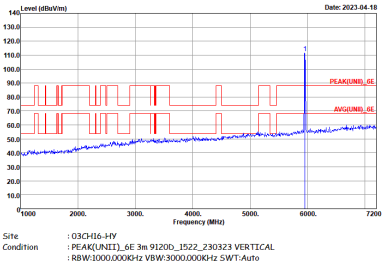
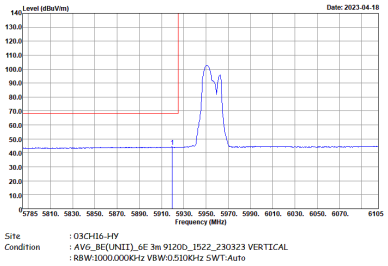
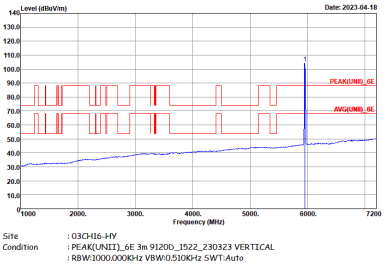
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 5925~6425MHz

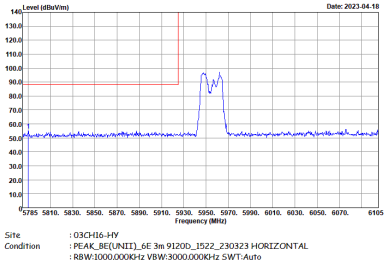
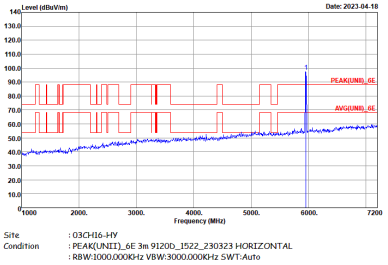
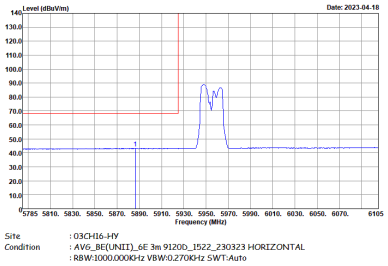
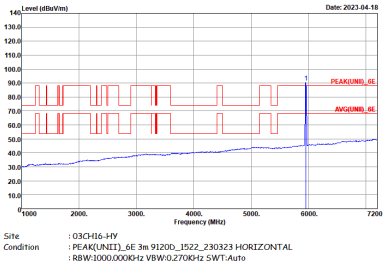
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

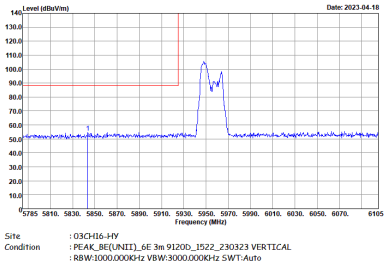
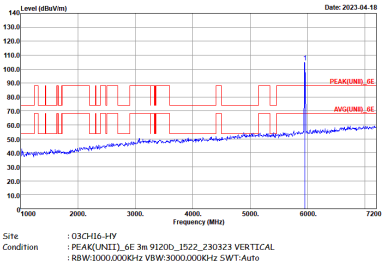
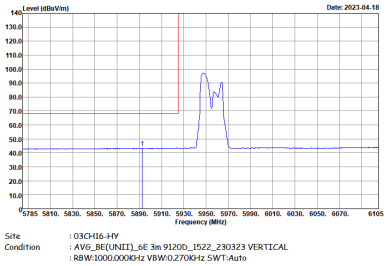
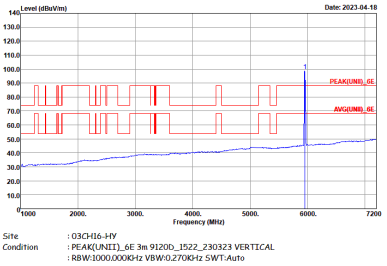
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 5925~6425MHz

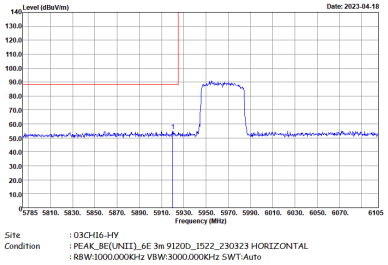
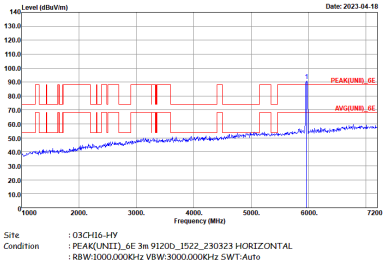
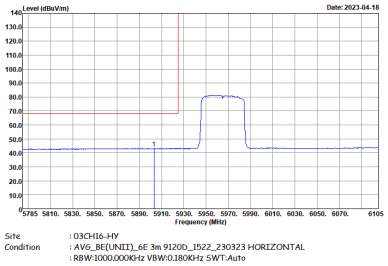
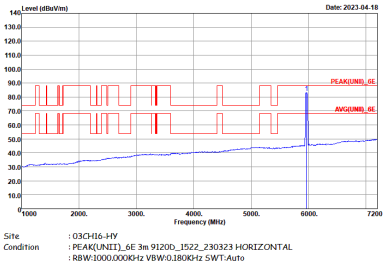
WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

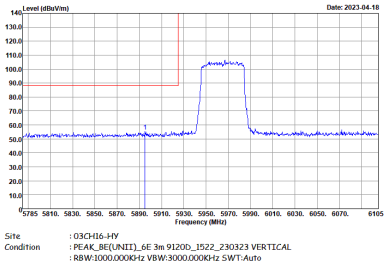
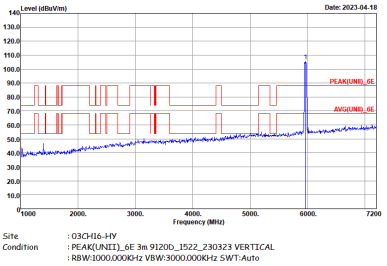
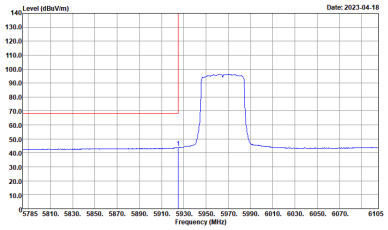
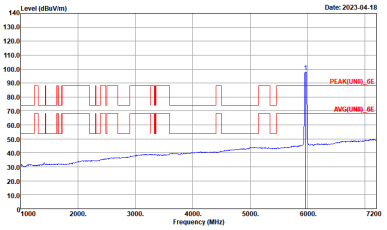
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH01 5955MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH01 5955MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 5925~6425MHz

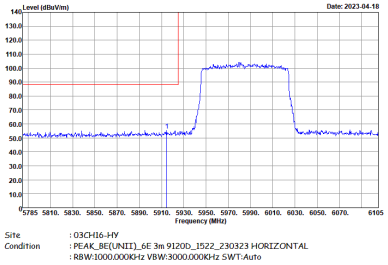
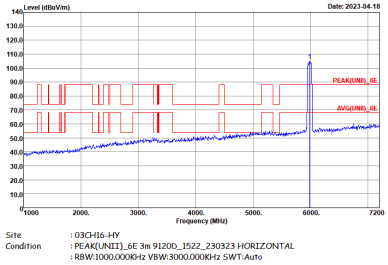
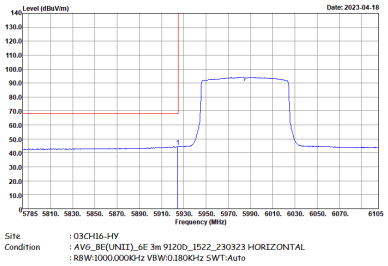
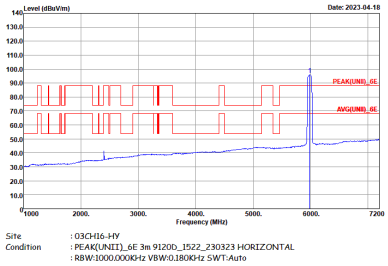
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

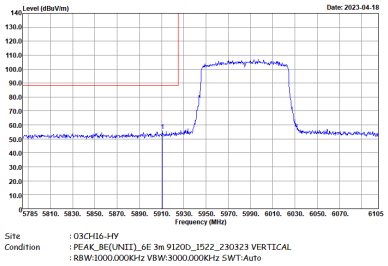
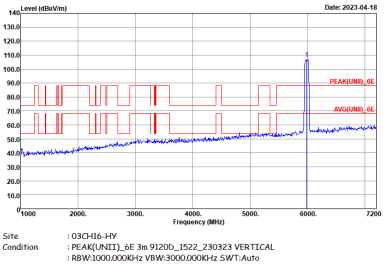
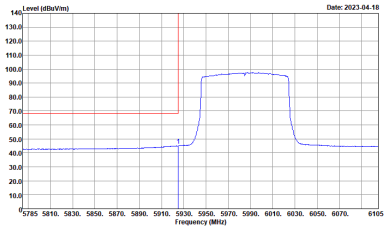
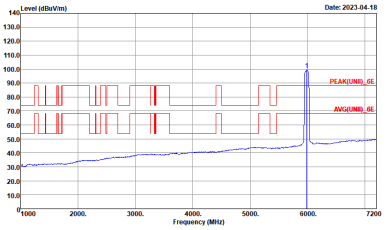
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 5 5925~6425MHz

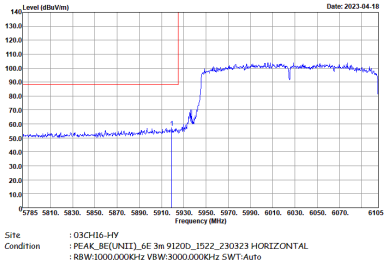
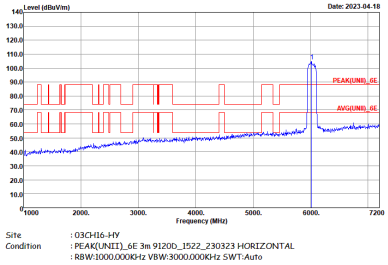
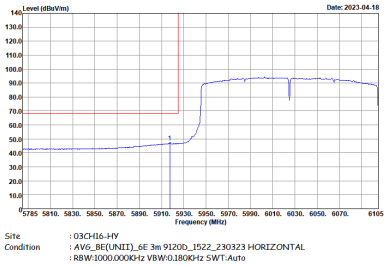
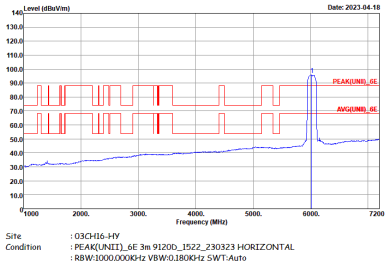
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

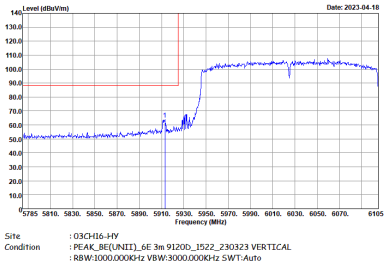
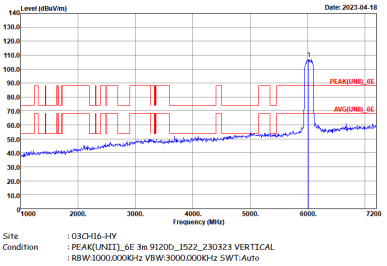
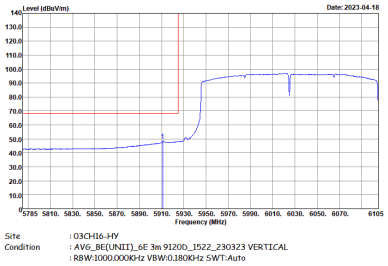
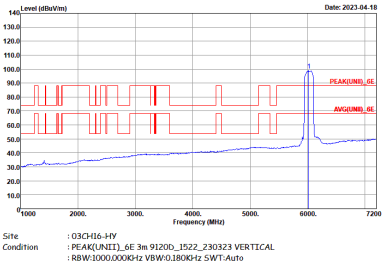
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 5 5925~6425MHz

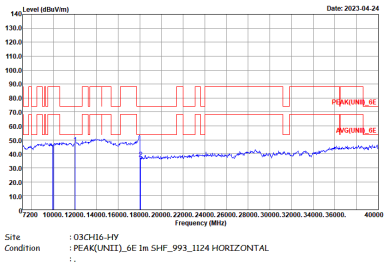
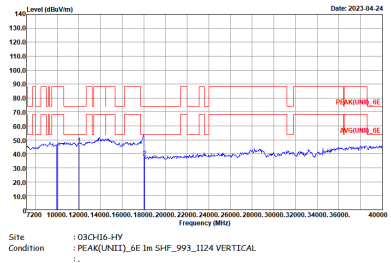
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

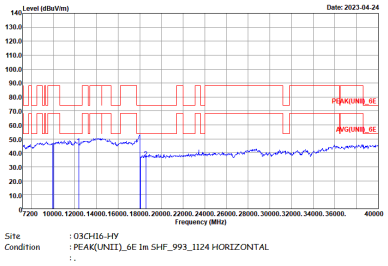
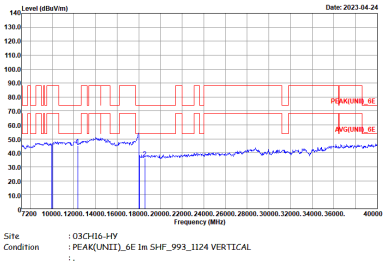
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

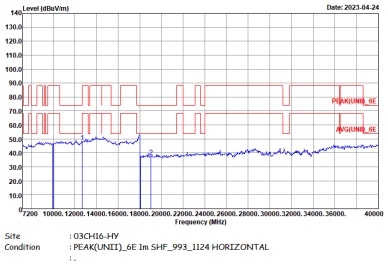
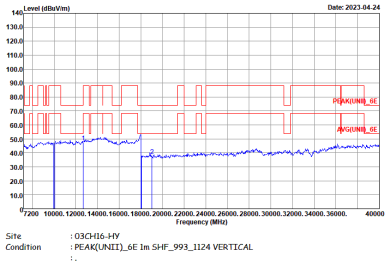
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

Band 5 - 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

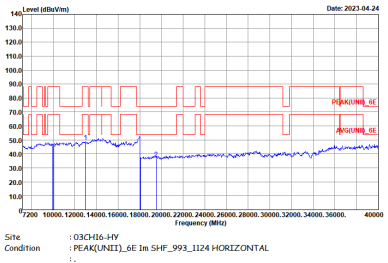
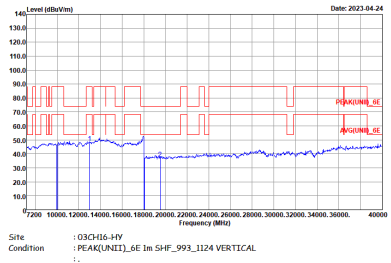
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

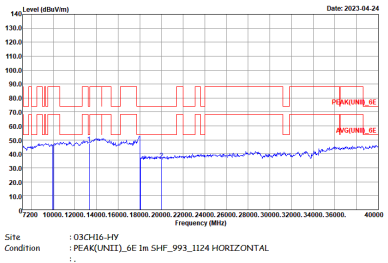
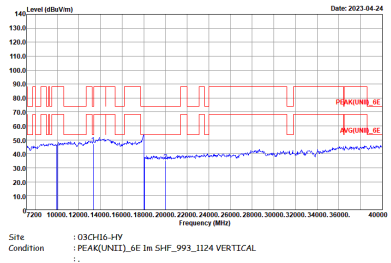
Band 6 - 6425~6525MHz

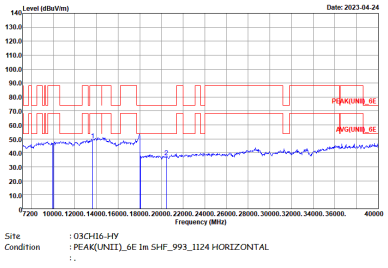
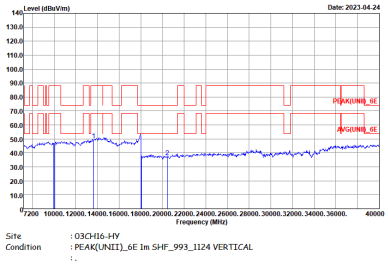
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH111 6505MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

Band 7 - 6525~6875MHz

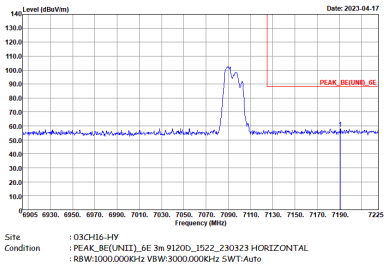
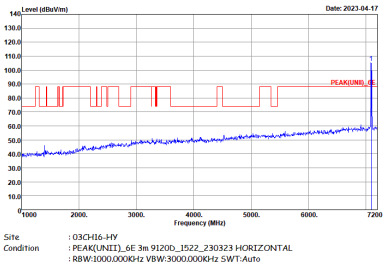
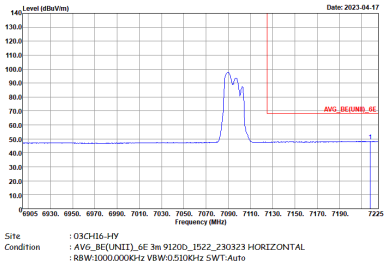
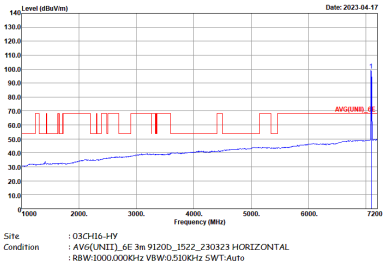
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

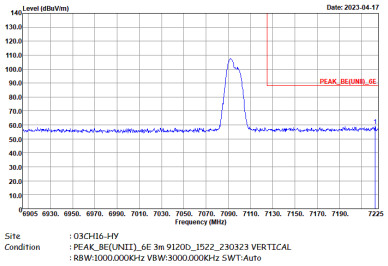
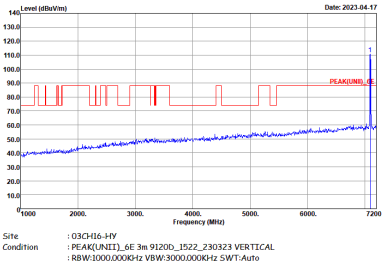
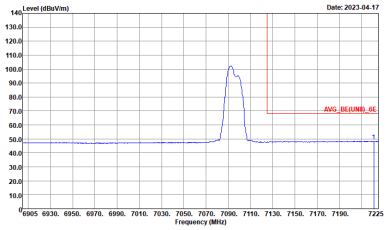
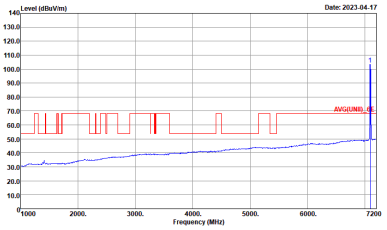
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

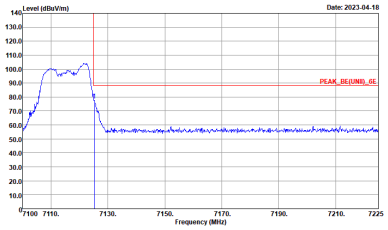
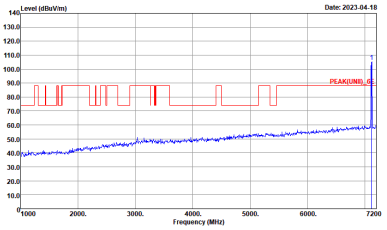
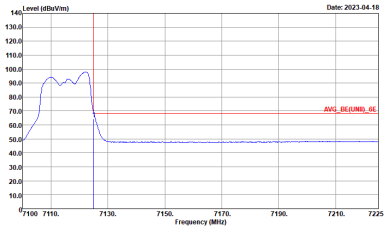
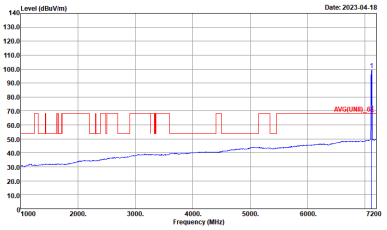
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
5+6+7+8	Horizontal	Vertical
Peak Avg.		

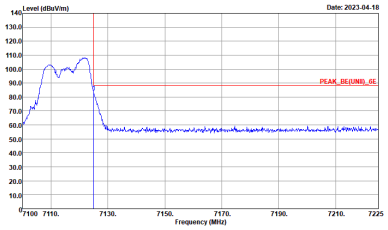
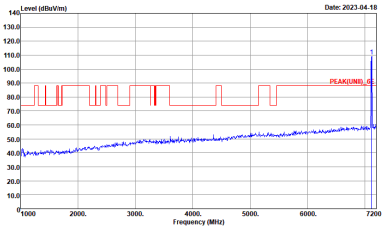
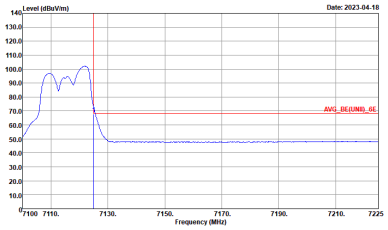
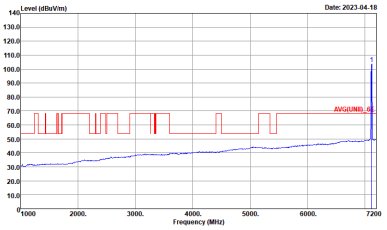
Band 8 - 6875~7125MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH229 7095MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

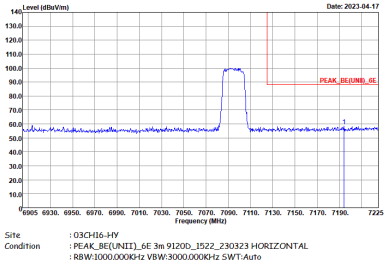
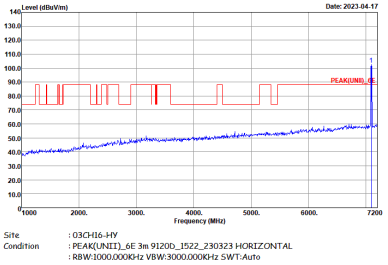
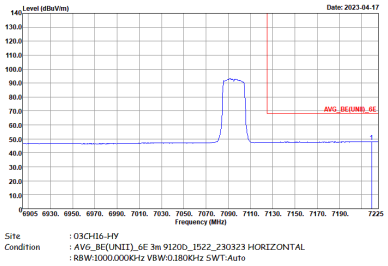
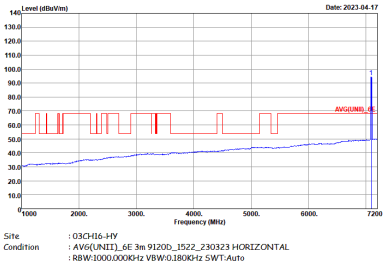
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH229 7095MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto

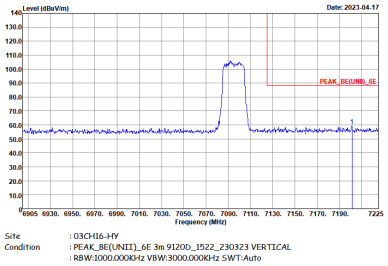
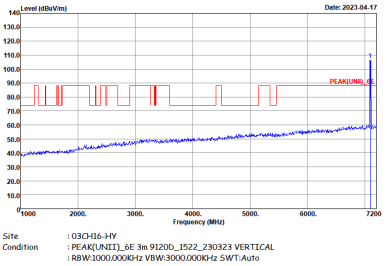
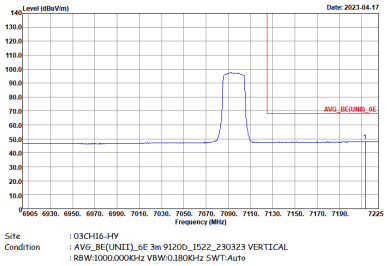
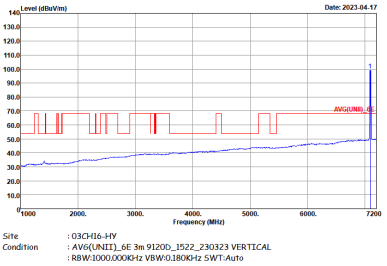
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto

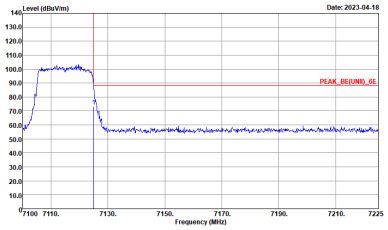
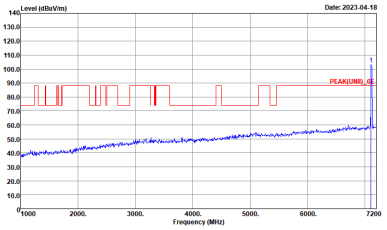
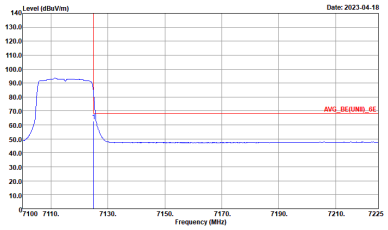
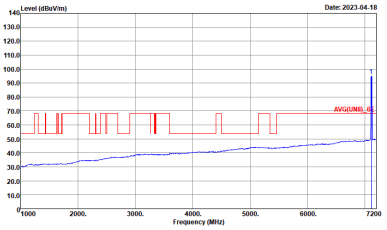
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7115MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.510KHz SWT:Auto

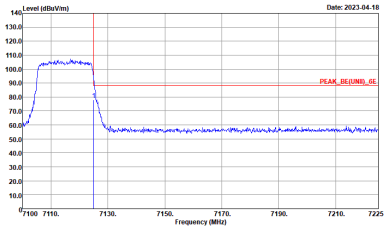
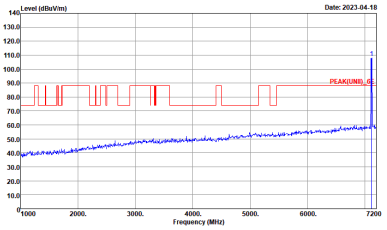
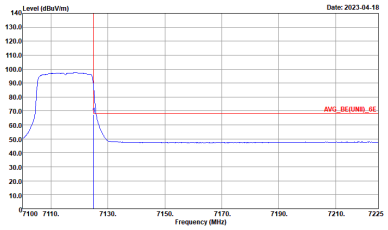
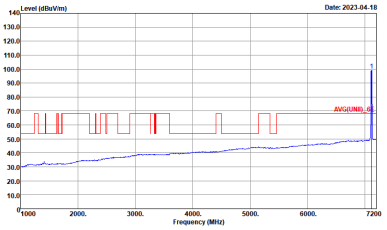
Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

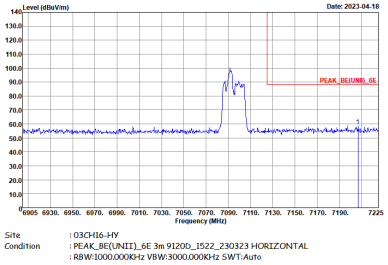
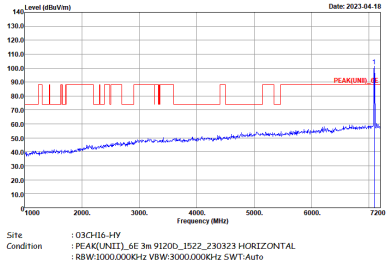
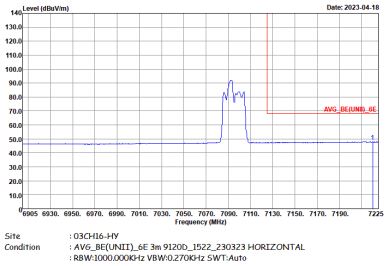
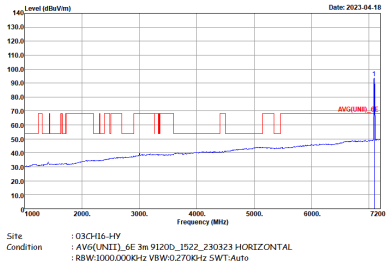
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+6+7+8	Vertical	Fundamental
Peak		
Avg.		

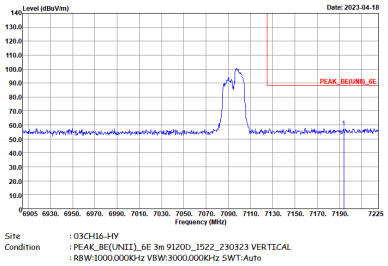
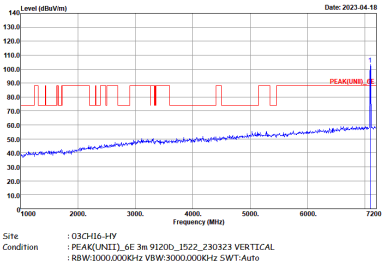
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
5+6+7+8	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
5+6+7+8	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.180KHz SWT:Auto

Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Partial 106*4 (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH229 7095MHz	
5+6+7+8	Horizontal	Fundamental
Peak		
Avg.		

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106*4 CH229 7095MHz	
5+6+7+8	Vertical	Fundamental
Peak		
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