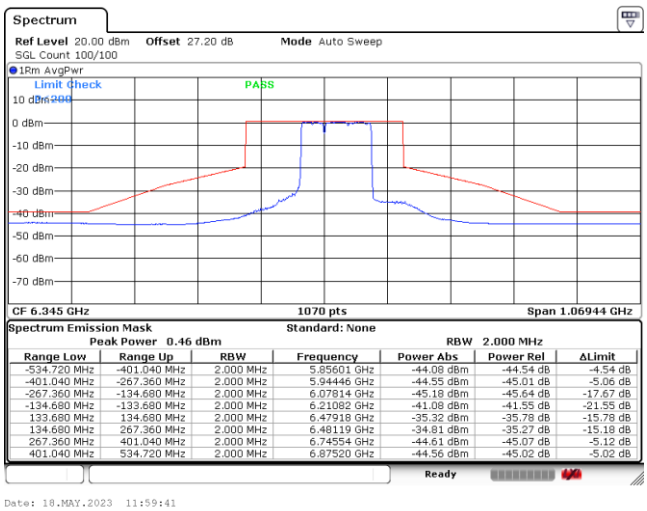
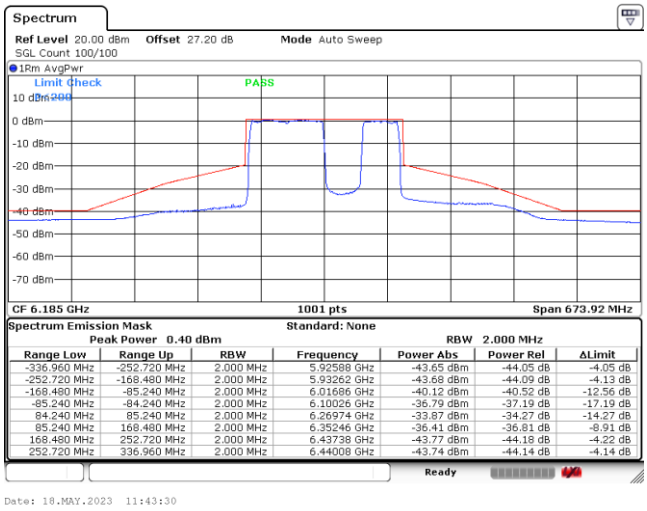
EUT Mode	802.11be EHT160 Puncture 40RU3

Plot on Channel 6345 MHz



EUT Mode	802.11be EHT160 Puncture 40RU48

Plot on Channel 6185 MHz



3.5 Unwanted Emissions Measurement

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

3.5.1 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)

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

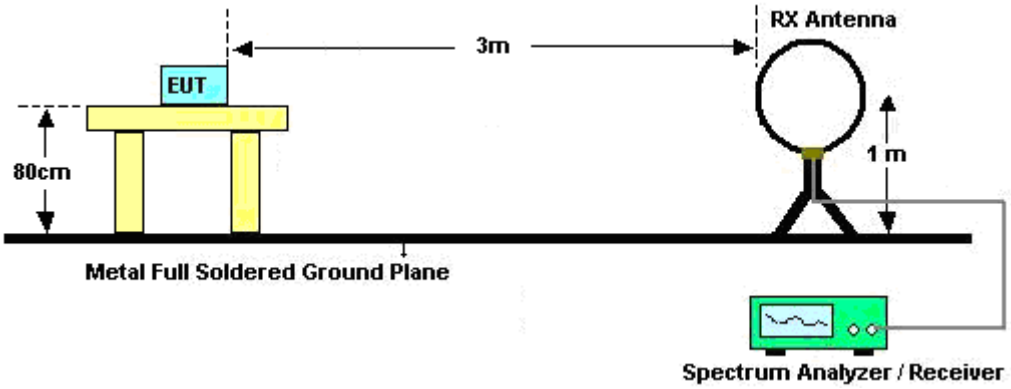
   (1) Procedure for Unwanted Emissions Measurements Below 1000MHz
   - RBW = 120 kHz
   - VBW = 300 kHz
   - Detector = Peak
   - Trace mode = max hold

   (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

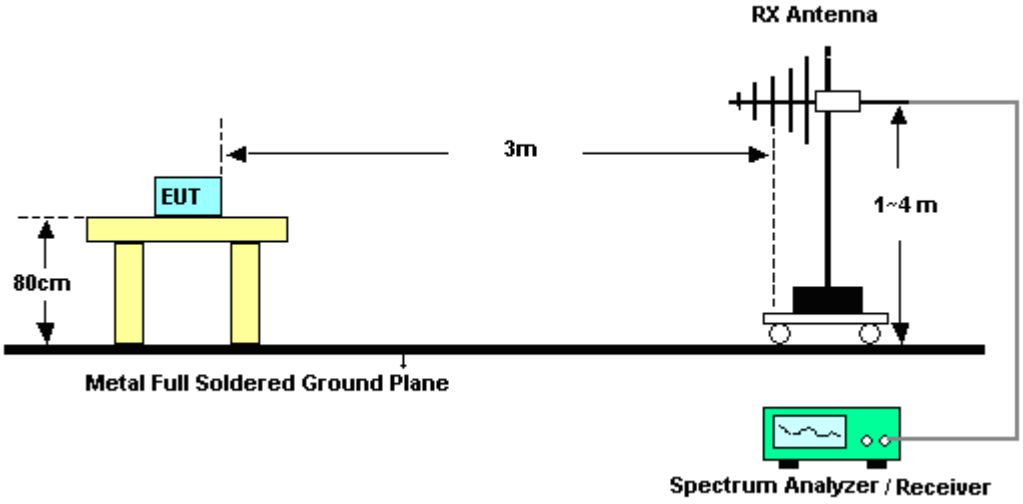
   (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting 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 “-“..

3.5.4 Test Setup

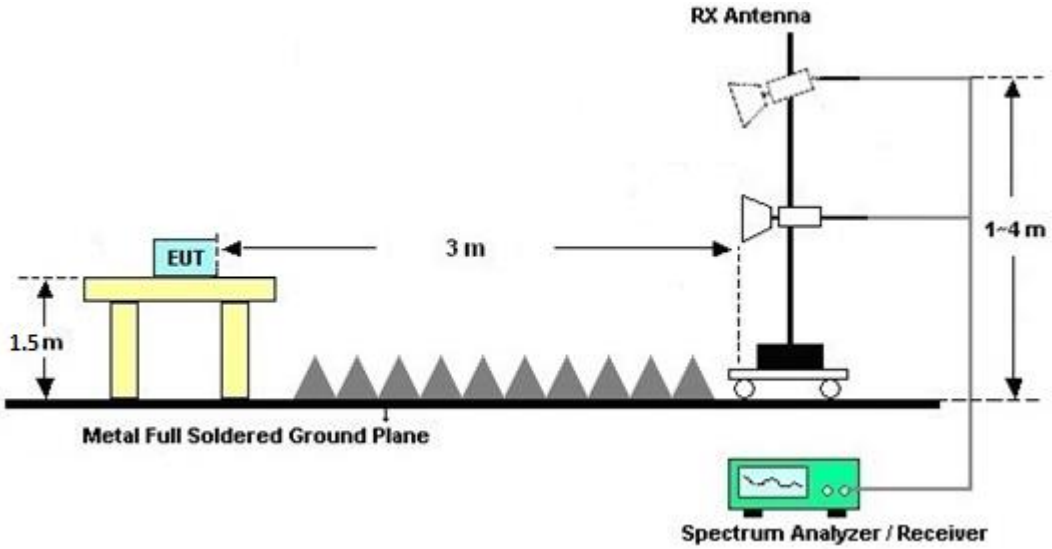
For radiated emissions below 30MHz



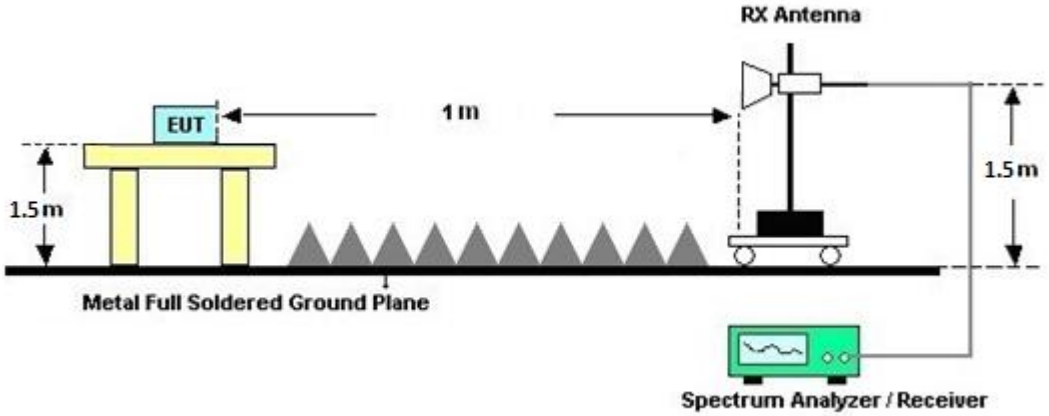
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



3.5.5 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.

3.5.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C and D.

3.5.7 Duty Cycle

Please refer to Appendix E.

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

Please refer to Appendix C and D.

3.6 AC Conducted Emission Measurement

3.6.1 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.

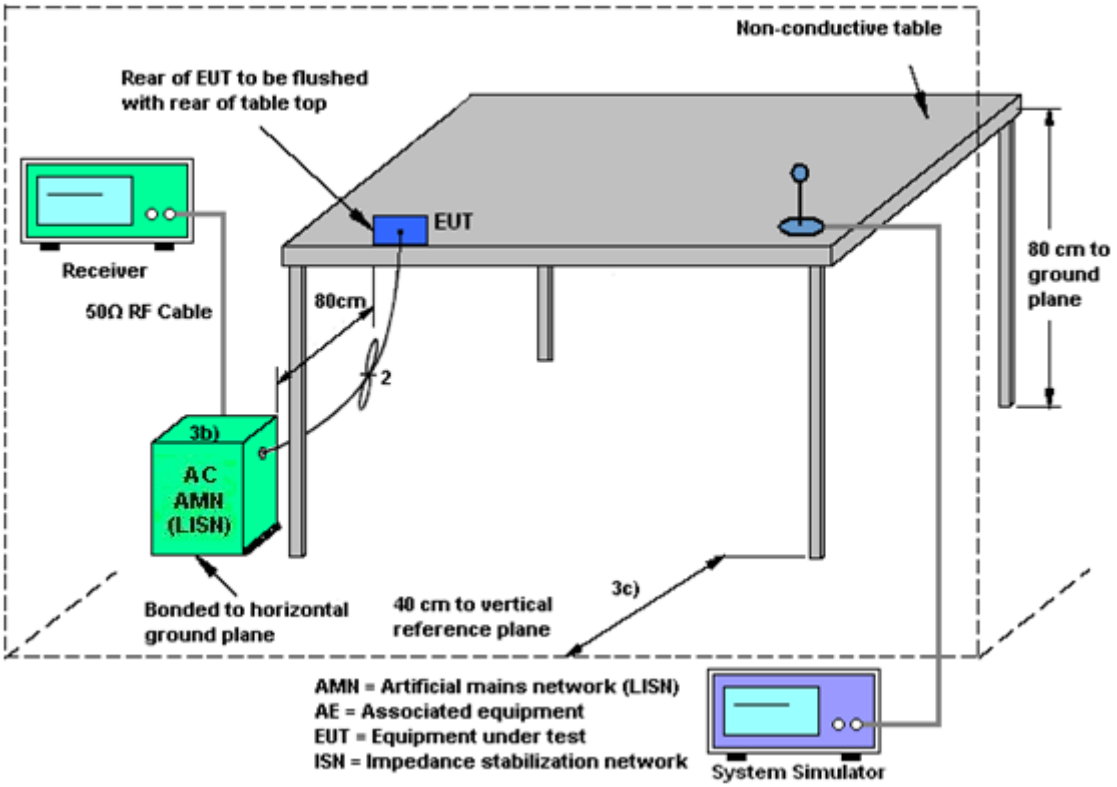
3.6.2 Measuring Instruments

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

3.6.3 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.

3.6.4 Test Setup



3.6.5 Test Result of AC Conducted Emission

Please refer to Appendix B.

3.7 Antenna Requirements

3.7.1 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.

3.7.2 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-1522	1GHz~18GHz	Mar. 23, 2023	Apr. 20, 2023 ~ May 04, 2023	Mar. 22, 2024	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz-40GHz	Nov. 24, 2022	Apr. 20, 2023 ~ May 04, 2023	Nov. 23, 2023	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N-06	47020 & 06	30MHz~1GHz	Oct. 08, 2022	Apr. 20, 2023 ~ May 04, 2023	Oct. 07, 2023	Radiation (03CH16-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 20, 2022	Apr. 20, 2023 ~ May 04, 2023	Sep. 19, 2023	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun. 28, 2022	Apr. 20, 2023 ~ May 04, 2023	Jun. 27, 2023	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 26, 2022	Apr. 20, 2023 ~ May 04, 2023	Dec. 25, 2023	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Dec. 09, 2022	Apr. 20, 2023 ~ May 04, 2023	Dec. 08, 2023	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jul. 04, 2022	Apr. 20, 2023 ~ May 04, 2023	Jul. 03, 2023	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Dec. 15, 2022	Apr. 20, 2023 ~ May 04, 2023	Dec. 14, 2023	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	805935/4	N/A	Aug. 09, 2022	Apr. 20, 2023 ~ May 04, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	802434/4	N/A	Aug. 09, 2022	Apr. 20, 2023 ~ May 04, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	EC-A5-300-5 757	N/A	Aug. 09, 2022	Apr. 20, 2023 ~ May 04, 2023	Aug. 08, 2023	Radiation (03CH16-HY)
Software	Audix	E3 6.2009-8-24	RK-001136	N/A	N/A	Apr. 20, 2023 ~ May 04, 2023	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	Apr. 20, 2023 ~ May 04, 2023	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Apr. 20, 2023 ~ May 04, 2023	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Apr. 20, 2023 ~ May 04, 2023	N/A	Radiation (03CH16-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 17, 2022	Mar. 10, 2023- May 19, 2023	Nov. 16, 2023	Conducted (TH05-HY)
Power Sensor	DARE	RPR3008W	RPR8W-2101 001 (NO:75)	10MHz~8GHz	Aug. 29, 2022	Mar. 10, 2023- May 19, 2023	Aug. 28, 2023	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101905	10Hz - 40GHz	Aug. 03, 2022	Mar. 10, 2023- May 19, 2023	Aug. 02, 2023	Conducted (TH05-HY)
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Apr. 19, 2023	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9kHz~3.6GHz	Dec. 01, 2022	Apr. 19, 2023	Nov. 30, 2023	Conduction (CO05-HY)
Hygrometer	Testo	608-H1	34913912	N/A	Nov. 17, 2022	Apr. 19, 2023	Nov. 16, 2023	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 17, 2022	Apr. 19, 2023	Nov. 16, 2023	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32	N/A	N/A	N/A	Apr. 19, 2023	N/A	Conduction (CO05-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	00691	N/A	Aug. 01, 2022	Apr. 19, 2023	Jul. 31, 2023	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	260260	N/A	Dec. 29, 2022	Apr. 19, 2023	Dec. 28, 2023	Conduction (CO05-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:	Junyu Jhou and Ching Chen	Temperature:	21~25	°C
Test Date:	2023/3/10-2023/5/19	Relative Humidity:	51~54	%

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4		
11a	6Mbps	2	001	5955	17.73	17.43	28.38	30.54	320.00	Pass
11a	6Mbps	2	049	6195	17.58	17.38	28.32	30.30	320.00	Pass
11a	6Mbps	2	093	6415	17.43	17.33	24.18	26.58	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	001	5955	20.75	20.45	23.61	-3.40		20.21	30.00	Pass
11a	6Mbps	2	049	6195	19.60	20.60	23.14	-3.40		19.74	30.00	Pass
11a	6Mbps	2	093	6415	18.85	19.75	22.33	-3.40		18.93	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO														
Mod.	Data Rate	NTX	CH.	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 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	001	5955	0.29	0.29			11.90	-0.54		11.37	17.00	Pass
11a	6Mbps	2	049	6195	0.29	0.29			11.50	-0.54		10.96	17.00	Pass
11a	6Mbps	2	093	6415	0.29	0.29			10.72	-0.54		10.18	17.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4		
11a	6Mbps	2	117	6535	17.83	17.38	30.66	29.88	320.00	Pass
11a	6Mbps	2	149	6695	17.53	17.23	27.30	24.60	320.00	Pass
11a	6Mbps	2	181	6855	17.48	17.23	24.84	27.54	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	117	6535	20.10	19.60	22.87	-2.20		20.67	30.00	Pass
11a	6Mbps	2	149	6695	19.75	18.85	22.33	-2.20		20.13	30.00	Pass
11a	6Mbps	2	181	6855	19.40	19.10	22.26	-2.20		20.06	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO														
Mod.	Data Rate	NTX	CH.	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 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	117	6535	0.29	0.29			11.31	-0.09		11.23	17.00	Pass
11a	6Mbps	2	149	6695	0.29	0.29			10.83	-0.09		10.74	17.00	Pass
11a	6Mbps	2	181	6855	0.29	0.29			10.83	-0.09		10.74	17.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
HE20	MCS0	2	001	5955	Full	20.55	20.15	23.36	-3.40		19.96	30.00	Pass
HE20	MCS0	2	001	5955	26/0	10.55	10.85	13.71	-3.40		10.31	30.00	Pass
HE20	MCS0	2	001	5955	52/37	13.35	13.55	16.46	-3.40		13.06	30.00	Pass
HE20	MCS0	2	001	5955	106/53	16.75	16.65	19.71	-3.40		16.31	30.00	Pass
HE20	MCS0	2	049	6195	Full	19.30	20.40	22.90	-3.40		19.50	30.00	Pass
HE20	MCS0	2	049	6195	26/4	10.80	12.10	14.51	-3.40		11.11	30.00	Pass
HE20	MCS0	2	049	6195	52/38	12.40	13.40	15.94	-3.40		12.54	30.00	Pass
HE20	MCS0	2	049	6195	106/53	15.80	16.80	19.34	-3.40		15.94	30.00	Pass
HE20	MCS0	2	093	6415	Full	19.35	20.55	23.00	-3.40		19.60	30.00	Pass
HE20	MCS0	2	093	6415	26/8	9.55	10.55	13.09	-3.40		9.69	30.00	Pass
HE20	MCS0	2	093	6415	52/40	12.55	13.55	16.09	-3.40		12.69	30.00	Pass
HE20	MCS0	2	093	6415	106/54	15.35	16.25	18.83	-3.40		15.43	30.00	Pass
HE40	MCS0	2	003	5965	Full	19.75	19.55	22.66	-3.40		19.26	30.00	Pass
HE40	MCS0	2	051	6205	Full	19.20	19.60	22.41	-3.40		19.01	30.00	Pass
HE40	MCS0	2	091	6405	Full	19.25	19.55	22.41	-3.40		19.01	30.00	Pass
HE80	MCS0	2	007	5985	Full	19.85	19.75	22.81	-3.40		19.41	30.00	Pass
HE80	MCS0	2	055	6225	Full	18.30	19.40	21.90	-3.40		18.50	30.00	Pass
HE80	MCS0	2	087	6385	Full	18.55	19.65	22.15	-3.40		18.75	30.00	Pass
HE160	MCS0	2	015	6025	Full	18.05	18.25	21.16	-3.40		17.76	30.00	Pass
HE160	MCS0	2	047	6185	Full	17.80	18.50	21.17	-3.40		17.77	30.00	Pass
HE160	MCS0	2	079	6345	Full	18.15	18.95	21.58	-3.40		18.18	30.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
HE20	MCS0	2	117	6535	Full	20.10	19.50	22.82	-2.20		20.62	30.00	Pass
HE20	MCS0	2	117	6535	26/0	10.20	10.00	13.11	-2.20		10.91	30.00	Pass
HE20	MCS0	2	117	6535	52/37	13.20	12.60	15.92	-2.20		13.72	30.00	Pass
HE20	MCS0	2	117	6535	106/53	16.20	15.60	18.92	-2.20		16.72	30.00	Pass
HE20	MCS0	2	149	6695	Full	20.55	19.75	23.18	-2.20		20.98	30.00	Pass
HE20	MCS0	2	149	6695	26/4	11.65	11.15	14.42	-2.20		12.22	30.00	Pass
HE20	MCS0	2	149	6695	52/38	13.55	12.85	16.22	-2.20		14.02	30.00	Pass
HE20	MCS0	2	149	6695	106/53	16.85	15.85	19.39	-2.20		17.19	30.00	Pass
HE20	MCS0	2	181	6855	Full	20.10	19.70	22.91	-2.20		20.71	30.00	Pass
HE20	MCS0	2	181	6855	26/8	9.40	10.00	12.72	-2.20		10.52	30.00	Pass
HE20	MCS0	2	181	6855	52/40	12.70	13.00	15.86	-2.20		13.66	30.00	Pass
HE20	MCS0	2	181	6855	106/54	15.90	16.30	19.11	-2.20		16.91	30.00	Pass
HE40	MCS0	2	123	6565	Full	19.60	17.50	21.69	-2.20		19.49	30.00	Pass
HE40	MCS0	2	147	6685	Full	19.45	16.75	21.32	-2.20		19.12	30.00	Pass
HE40	MCS0	2	179	6845	Full	19.90	19.10	22.53	-2.20		20.33	30.00	Pass
HE80	MCS0	2	135	6625	Full	19.50	19.00	22.27	-2.20		20.07	30.00	Pass
HE80	MCS0	2	151	6705	Full	19.65	18.65	22.19	-2.20		19.99	30.00	Pass
HE80	MCS0	2	167	6785	Full	19.60	18.10	21.92	-2.20		19.72	30.00	Pass
HE160	MCS0	2	143	6665	Full	19.40	17.40	21.52	-2.20		19.32	30.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO											
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4		
EHT20	MCS0	2	001	5955	Full	19.33	19.28	28.14	30.90	320.00	Pass
EHT20	MCS0	2	049	6195	Full	19.28	19.33	27.48	35.10	320.00	Pass
EHT20	MCS0	2	093	6415	Full	19.38	19.48	31.50	31.92	320.00	Pass
EHT40	MCS0	2	003	5965	Full	38.16	38.26	47.40	41.16	320.00	Pass
EHT40	MCS0	2	051	6205	Full	38.26	38.16	40.32	40.80	320.00	Pass
EHT40	MCS0	2	091	6405	Full	38.36	38.16	49.92	49.44	320.00	Pass
EHT80	MCS0	2	007	5985	Full	77.44	77.32	86.64	83.04	320.00	Pass
EHT80	MCS0	2	055	6225	Full	77.32	77.32	87.36	96.48	320.00	Pass
EHT80	MCS0	2	087	6385	Full	77.44	77.44	89.28	90.00	320.00	Pass
EHT160	MCS0	2	015	6025	Full	157.28	157.28	168.48	166.08	320.00	Pass
EHT160	MCS0	2	047	6185	Full	157.52	157.28	167.52	168.48	320.00	Pass
EHT160	MCS0	2	079	6345	Full	157.76	157.76	261.12	267.36	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	001	5955	Full	20.65	20.25	23.46	-3.40		20.06	30.00	Pass
EHT20	MCS0	2	001	5955	26/0	10.65	10.95	13.81	-3.40		10.41	30.00	Pass
EHT20	MCS0	2	001	5955	52/37	13.45	13.65	16.56	-3.40		13.16	30.00	Pass
EHT20	MCS0	2	001	5955	106/53	16.85	16.75	19.81	-3.40		16.41	30.00	Pass
EHT20	MCS0	2	049	5955	52T+26T/70	15.65	15.65	18.66	-3.40		15.26	30.00	Pass
EHT20	MCS0	2	049	5955	106T+26T/82	17.75	17.45	20.61	-3.40		17.21	30.00	Pass
EHT20	MCS0	2	049	6195	Full	19.40	20.50	23.00	-3.40		19.60	30.00	Pass
EHT20	MCS0	2	049	6195	26/4	10.90	12.20	14.61	-3.40		11.21	30.00	Pass
EHT20	MCS0	2	049	6195	52/38	12.50	13.50	16.04	-3.40		12.64	30.00	Pass
EHT20	MCS0	2	049	6195	106/53	15.90	16.90	19.44	-3.40		16.04	30.00	Pass
EHT20	MCS0	2	093	6195	52T+26T/71	14.50	15.50	18.04	-3.40		14.64	30.00	Pass
EHT20	MCS0	2	093	6195	106T+26T/83	16.70	17.70	20.24	-3.40		16.84	30.00	Pass
EHT20	MCS0	2	093	6415	Full	19.45	20.65	23.10	-3.40		19.70	30.00	Pass
EHT20	MCS0	2	093	6415	26/8	9.65	10.65	13.19	-3.40		9.79	30.00	Pass
EHT20	MCS0	2	093	6415	52/40	12.65	13.65	16.19	-3.40		12.79	30.00	Pass
EHT20	MCS0	2	093	6415	106/54	15.45	16.35	18.93	-3.40		15.53	30.00	Pass
EHT20	MCS0	2	091	6415	52T+26T/72	14.55	15.45	18.03	-3.40		14.63	30.00	Pass
EHT20	MCS0	2	091	6415	106T+26T/83	16.55	17.45	20.03	-3.40		16.63	30.00	Pass
EHT40	MCS0	2	003	5965	Full	19.85	19.65	22.76	-3.40		19.36	30.00	Pass
EHT40	MCS0	2	051	6205	Full	19.30	19.70	22.51	-3.40		19.11	30.00	Pass
EHT40	MCS0	2	091	6405	Full	19.35	19.65	22.51	-3.40		19.11	30.00	Pass
EHT80	MCS0	2	007	5985	Full	19.95	19.85	22.91	-3.40		19.51	30.00	Pass
EHT80	MCS0	2	007	5985	484T+242T/8	18.35	18.35	21.36	-3.40		17.96	30.00	Pass
EHT80	MCS0	2	055	6225	Full	18.40	19.50	22.00	-3.40		18.60	30.00	Pass
EHT80	MCS0	2	055	6225	484T+242T/4	16.80	17.80	20.34	-3.40		16.94	30.00	Pass
EHT80	MCS0	2	055	6225	484T+242T/2	16.90	17.80	20.38	-3.40		16.98	30.00	Pass
EHT80	MCS0	2	087	6385	Full	18.65	19.75	22.25	-3.40		18.85	30.00	Pass
EHT80	MCS0	2	087	6385	484T+242T/1	16.85	17.75	20.33	-3.40		16.93	30.00	Pass
EHT160	MCS0	2	015	6025	Full	18.15	18.35	21.26	-3.40		17.86	30.00	Pass
EHT160	MCS0	2	015	6025	Puncture 40/192	17.55	17.35	20.46	-3.40		17.06	30.00	Pass
EHT160	MCS0	2	015	6025	Puncture 20/128	17.55	17.55	20.56	-3.40		17.16	30.00	Pass
EHT160	MCS0	2	047	6185	Full	17.90	18.60	21.27	-3.40		17.87	30.00	Pass
EHT160	MCS0	2	047	6185	Puncture 40/48	16.80	17.40	20.12	-3.40		16.72	30.00	Pass
EHT160	MCS0	2	047	6185	Puncture 20/16	17.10	17.90	20.53	-3.40		17.13	30.00	Pass
EHT160	MCS0	2	079	6345	Full	18.25	19.05	21.68	-3.40		18.28	30.00	Pass
EHT160	MCS0	2	079	6345	Puncture 40/3	16.55	17.35	19.98	-3.40		16.58	30.00	Pass
EHT160	MCS0	2	079	6345	Puncture 20/1	17.25	17.85	20.57	-3.40		17.17	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO															
Mod.	Data Rate	NTx	CH.	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 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	001	5955	Full	0.18	0.18			11.16	-0.54		10.62	17.00	Pass
EHT20	MCS0	2	001	5955	26/0	0.48	0.44			10.89	-0.54		10.35	17.00	Pass
EHT20	MCS0	2	001	5955	52/37	0.53	0.53			11.07	-0.54		10.53	17.00	Pass
EHT20	MCS0	2	001	5955	106/53	0.59	0.53			11.05	-0.54		10.51	17.00	Pass
EHT20	MCS0	2	049	5955	52T+26T/70	0.24	0.24			11.06	-0.54		10.52	17.00	Pass
EHT20	MCS0	2	049	5955	106T+26T/82	0.40	0.40			10.82	-0.54		10.28	17.00	Pass
EHT20	MCS0	2	049	6195	Full	0.18	0.18			10.80	-0.54		10.26	17.00	Pass
EHT20	MCS0	2	049	6195	26/4	0.48	0.44			10.64	-0.54		10.10	17.00	Pass
EHT20	MCS0	2	049	6195	52/38	0.53	0.53			10.38	-0.54		9.84	17.00	Pass
EHT20	MCS0	2	049	6195	106/53	0.59	0.53			10.53	-0.54		9.99	17.00	Pass
EHT20	MCS0	2	093	6195	52T+26T/71	0.24	0.24			10.68	-0.54		10.14	17.00	Pass
EHT20	MCS0	2	093	6195	106T+26T/83	0.40	0.40			10.60	-0.54		10.06	17.00	Pass
EHT20	MCS0	2	093	6415	Full	0.18	0.18			10.81	-0.54		10.27	17.00	Pass
EHT20	MCS0	2	093	6415	26/8	0.48	0.44			10.37	-0.54		9.83	17.00	Pass
EHT20	MCS0	2	093	6415	52/40	0.53	0.53			10.63	-0.54		10.09	17.00	Pass
EHT20	MCS0	2	093	6415	106/54	0.59	0.53			10.38	-0.54		9.85	17.00	Pass
EHT20	MCS0	2	091	6415	52T+26T/72	0.24	0.24			10.64	-0.54		10.10	17.00	Pass
EHT20	MCS0	2	091	6415	106T+26T/83	0.40	0.40			10.39	-0.54		9.85	17.00	Pass
EHT40	MCS0	2	003	5965	Full	0.34	0.33			7.53	-0.54		6.99	17.00	Pass
EHT40	MCS0	2	051	6205	Full	0.34	0.33			7.28	-0.54		6.74	17.00	Pass
EHT40	MCS0	2	091	6405	Full	0.34	0.33			7.56	-0.54		7.02	17.00	Pass
EHT80	MCS0	2	007	5985	Full	0.43	0.43			4.91	-0.54		4.37	17.00	Pass
EHT80	MCS0	2	007	5985	484T+242T/8	0.30	0.30			4.74	-0.54		4.20	17.00	Pass
EHT80	MCS0	2	055	6225	Full	0.43	0.43			4.38	-0.54		3.84	17.00	Pass
EHT80	MCS0	2	055	6225	484T+242T/4	0.30	0.30			4.11	-0.54		3.57	17.00	Pass
EHT80	MCS0	2	055	6225	484T+242T/2	0.30	0.30			3.98	-0.54		3.44	17.00	Pass
EHT80	MCS0	2	087	6385	Full	0.43	0.43			4.27	-0.54		3.74	17.00	Pass
EHT80	MCS0	2	087	6385	484T+242T/1	0.30	0.30			4.24	-0.54		3.70	17.00	Pass
EHT160	MCS0	2	015	6025	Full	0.57	0.64			0.89	-0.54		0.36	17.00	Pass
EHT160	MCS0	2	015	6025	Puncture 40/192	0.49	0.49			0.74	-0.54		0.20	17.00	Pass
EHT160	MCS0	2	015	6025	Puncture 20/128	0.56	0.56			0.58	-0.54		0.04	17.00	Pass
EHT160	MCS0	2	047	6185	Full	0.57	0.64			0.82	-0.54		0.28	17.00	Pass
EHT160	MCS0	2	047	6185	Puncture 40/48	0.49	0.49			0.76	-0.54		0.22	17.00	Pass
EHT160	MCS0	2	047	6185	Puncture 20/16	0.56	0.56			0.67	-0.54		0.13	17.00	Pass
EHT160	MCS0	2	079	6345	Full	0.57	0.64			1.05	-0.54		0.51	17.00	Pass
EHT160	MCS0	2	079	6345	Puncture 40/3	0.49	0.49			0.70	-0.54		0.16	17.00	Pass
EHT160	MCS0	2	079	6345	Puncture 20/1	0.56	0.56			0.73	-0.54		0.19	17.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO											
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4		
EHT20	MCS0	2	117	6535	Full	19.48	19.43	36.66	35.10	320.00	Pass
EHT20	MCS0	2	149	6695	Full	19.38	19.33	34.98	35.16	320.00	Pass
EHT20	MCS0	2	181	6855	Full	19.38	19.53	33.12	34.62	320.00	Pass
EHT40	MCS0	2	123	6565	Full	38.36	37.96	62.04	40.68	320.00	Pass
EHT40	MCS0	2	147	6685	Full	37.96	37.96	40.32	39.96	320.00	Pass
EHT40	MCS0	2	179	6845	Full	38.36	38.26	46.44	40.68	320.00	Pass
EHT80	MCS0	2	135	6625	Full	77.44	77.44	87.84	95.76	320.00	Pass
EHT80	MCS0	2	151	6705	Full	77.44	77.44	98.88	91.44	320.00	Pass
EHT80	MCS0	2	167	6785	Full	77.32	77.44	91.68	85.20	320.00	Pass
EHT160	MCS0	2	143	6665	Full	157.28	157.76	261.12	261.60	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	117	6535	Full	20.20	19.60	22.92	-2.20		20.72	30.00	Pass
EHT20	MCS0	2	117	6535	26/0	10.30	10.10	13.21	-2.20		11.01	30.00	Pass
EHT20	MCS0	2	117	6535	52/37	13.30	12.70	16.02	-2.20		13.82	30.00	Pass
EHT20	MCS0	2	117	6535	106/53	16.30	15.70	19.02	-2.20		16.82	30.00	Pass
EHT20	MCS0	2	117	6535	52T+26T/70	14.80	14.30	17.57	-2.20		15.37	30.00	Pass
EHT20	MCS0	2	117	6535	106T+26T/82	17.50	16.70	20.13	-2.20		17.93	30.00	Pass
EHT20	MCS0	2	149	6695	Full	20.65	19.85	23.28	-2.20		21.08	30.00	Pass
EHT20	MCS0	2	149	6695	26/4	11.75	11.25	14.52	-2.20		12.32	30.00	Pass
EHT20	MCS0	2	149	6695	52/38	13.65	12.95	16.32	-2.20		14.12	30.00	Pass
EHT20	MCS0	2	149	6695	106/53	16.95	15.95	19.49	-2.20		17.29	30.00	Pass
EHT20	MCS0	2	149	6695	52T+26T/71	15.65	14.95	18.32	-2.20		16.12	30.00	Pass
EHT20	MCS0	2	149	6695	106T+26T/83	17.85	16.85	20.39	-2.20		18.19	30.00	Pass
EHT20	MCS0	2	181	6855	Full	20.20	19.80	23.01	-2.20		20.81	30.00	Pass
EHT20	MCS0	2	181	6855	26/8	9.50	10.10	12.82	-2.20		10.62	30.00	Pass
EHT20	MCS0	2	181	6855	52/40	12.80	13.10	15.96	-2.20		13.76	30.00	Pass
EHT20	MCS0	2	181	6855	106/54	16.00	16.40	19.21	-2.20		17.01	30.00	Pass
EHT20	MCS0	2	181	6855	52T+26T/72	14.70	14.60	17.66	-2.20		15.46	30.00	Pass
EHT20	MCS0	2	181	6855	106T+26T/83	17.20	17.00	20.11	-2.20		17.91	30.00	Pass
EHT40	MCS0	2	123	6565	Full	19.70	17.60	21.79	-2.20		19.59	30.00	Pass
EHT40	MCS0	2	147	6685	Full	19.55	16.85	21.42	-2.20		19.22	30.00	Pass
EHT40	MCS0	2	179	6845	Full	20.00	19.20	22.63	-2.20		20.43	30.00	Pass
EHT80	MCS0	2	135	6625	Full	19.60	19.10	22.37	-2.20		20.17	30.00	Pass
EHT80	MCS0	2	135	6625	484T+242T/8	18.40	17.30	20.90	-2.20		18.70	30.00	Pass
EHT80	MCS0	2	151	6705	Full	19.75	18.75	22.29	-2.20		20.09	30.00	Pass
EHT80	MCS0	2	151	6705	484T+242T/4	18.35	17.05	20.76	-2.20		18.56	30.00	Pass
EHT80	MCS0	2	151	6705	484T+242T/2	18.25	16.85	20.62	-2.20		18.42	30.00	Pass
EHT80	MCS0	2	167	6785	Full	19.70	18.20	22.02	-2.20		19.82	30.00	Pass
EHT80	MCS0	2	167	6785	484T+242T/1	17.70	16.70	20.24	-2.20		18.04	30.00	Pass
EHT160	MCS0	2	143	6665	Full	19.50	17.50	21.62	-2.20		19.42	30.00	Pass
EHT160	MCS0	2	143	6665	Puncture 40/192	17.80	16.50	20.21	-2.20		18.01	30.00	Pass
EHT160	MCS0	2	143	6665	Puncture 20/128	18.10	16.80	20.51	-2.20		18.31	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO															
Mod.	Data Rate	NTX	CH.	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 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	117	6535	Full	0.18	0.18			10.54	-0.09		10.45	17.00	Pass
EHT20	MCS0	2	117	6535	26/0	0.48	0.44			10.46	-0.09		10.37	17.00	Pass
EHT20	MCS0	2	117	6535	52/37	0.53	0.53			10.23	-0.09		10.14	17.00	Pass
EHT20	MCS0	2	117	6535	106/53	0.59	0.53			10.27	-0.09		10.18	17.00	Pass
EHT20	MCS0	2	117	6535	52T+26T/70	0.24	0.24			10.22	-0.09		10.13	17.00	Pass
EHT20	MCS0	2	117	6535	106T+26T/82	0.40	0.40			10.42	-0.09		10.33	17.00	Pass
EHT20	MCS0	2	149	6695	Full	0.18	0.18			10.88	-0.09		10.80	17.00	Pass
EHT20	MCS0	2	149	6695	26/4	0.48	0.44			10.48	-0.09		10.40	17.00	Pass
EHT20	MCS0	2	149	6695	52/38	0.53	0.53			10.58	-0.09		10.49	17.00	Pass
EHT20	MCS0	2	149	6695	106/53	0.59	0.53			10.62	-0.09		10.54	17.00	Pass
EHT20	MCS0	2	149	6695	52T+26T/71	0.24	0.24			10.84	-0.09		10.75	17.00	Pass
EHT20	MCS0	2	149	6695	106T+26T/83	0.40	0.40			10.63	-0.09		10.55	17.00	Pass
EHT20	MCS0	2	181	6855	Full	0.18	0.18			10.36	-0.09		10.28	17.00	Pass
EHT20	MCS0	2	181	6855	26/8	0.48	0.44			9.86	-0.09		9.77	17.00	Pass
EHT20	MCS0	2	181	6855	52/40	0.53	0.53			10.06	-0.09		9.97	17.00	Pass
EHT20	MCS0	2	181	6855	106/54	0.59	0.53			10.26	-0.09		10.17	17.00	Pass
EHT20	MCS0	2	181	6855	52T+26T/72	0.24	0.24			10.09	-0.09		10.00	17.00	Pass
EHT20	MCS0	2	181	6855	106T+26T/83	0.40	0.40			10.26	-0.09		10.17	17.00	Pass
EHT40	MCS0	2	123	6565	Full	0.34	0.33			6.51	-0.09		6.42	17.00	Pass
EHT40	MCS0	2	147	6685	Full	0.34	0.33			6.05	-0.09		5.96	17.00	Pass
EHT40	MCS0	2	179	6845	Full	0.34	0.33			7.36	-0.09		7.27	17.00	Pass
EHT80	MCS0	2	135	6625	Full	0.43	0.43			4.27	-0.09		4.18	17.00	Pass
EHT80	MCS0	2	135	6625	484T+242T/8	0.30	0.30			4.06	-0.09		3.97	17.00	Pass
EHT80	MCS0	2	151	6705	Full	0.43	0.43			4.11	-0.09		4.02	17.00	Pass
EHT80	MCS0	2	151	6705	484T+242T/4	0.30	0.30			4.08	-0.09		3.99	17.00	Pass
EHT80	MCS0	2	151	6705	484T+242T/2	0.30	0.30			4.01	-0.09		3.92	17.00	Pass
EHT80	MCS0	2	167	6785	Full	0.43	0.43			3.92	-0.09		3.83	17.00	Pass
EHT80	MCS0	2	167	6785	484T+242T/1	0.30	0.30			3.77	-0.09		3.68	17.00	Pass
EHT160	MCS0	2	143	6665	Full	0.57	0.64			0.53	-0.09		0.44	17.00	Pass
EHT160	MCS0	2	143	6665	Puncture 40/192	0.49	0.49			0.46	-0.09		0.38	17.00	Pass
EHT160	MCS0	2	143	6665	Puncture 20/128	0.56	0.56			0.43	-0.09		0.34	17.00	Pass

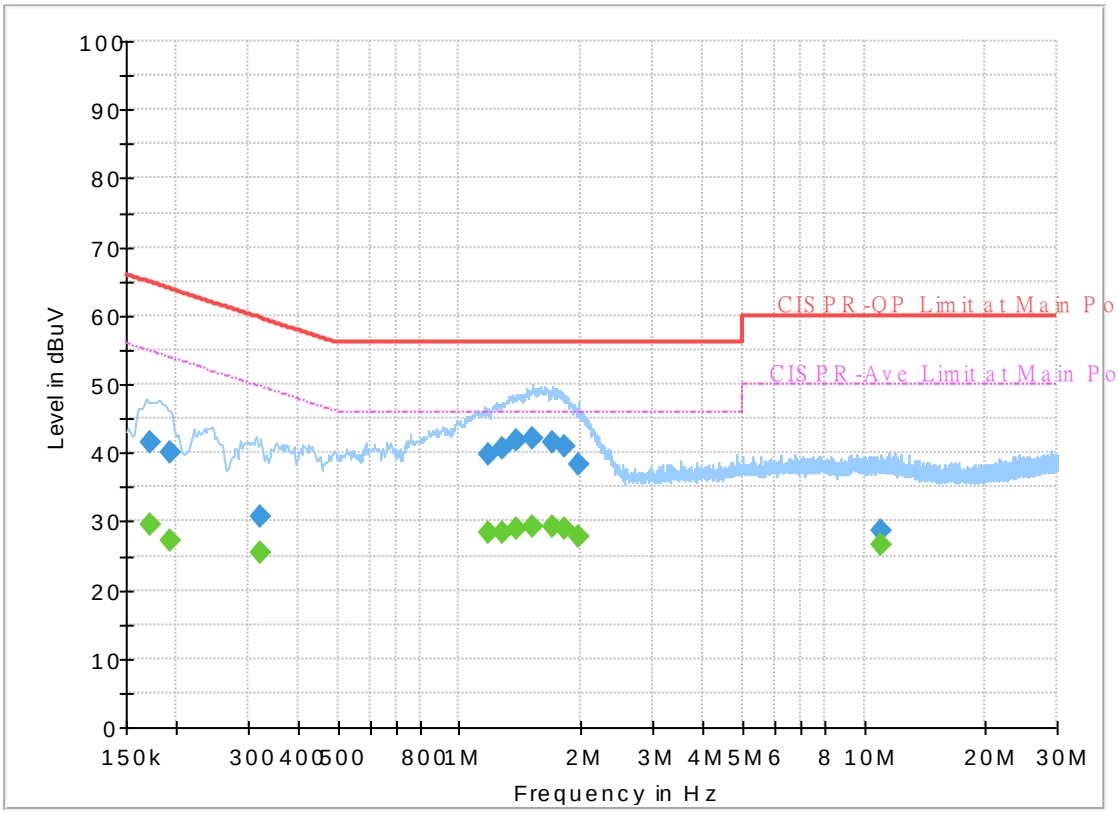
Appendix B. AC Conducted Emission Test Results

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

EUT Information

Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Line

Full Spectrum



Final_Result

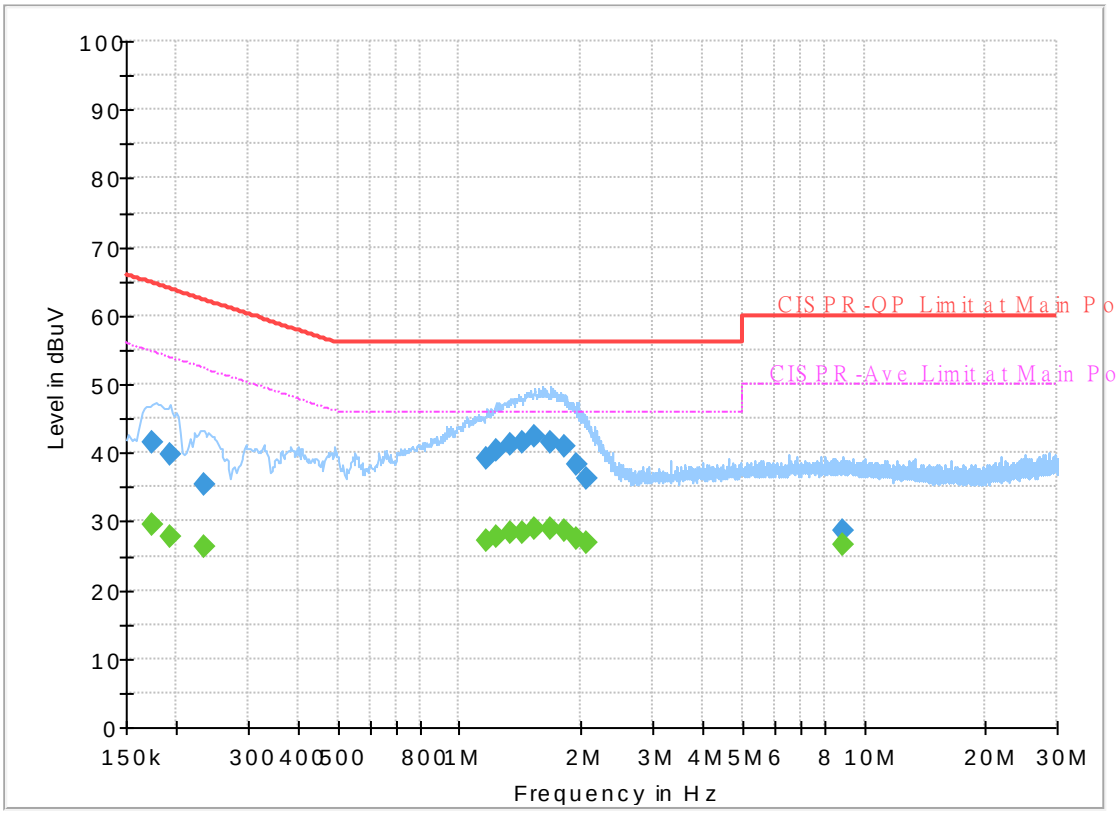
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.172500	---	29.57	54.84	25.27	L1	OFF	19.9
0.172500	41.64	---	64.84	23.20	L1	OFF	19.9
0.192750	---	27.32	53.92	26.60	L1	OFF	19.9
0.192750	39.98	---	63.92	23.94	L1	OFF	19.9
0.323250	---	25.56	49.62	24.06	L1	OFF	19.9
0.323250	30.79	---	59.62	28.83	L1	OFF	19.9
1.173750	---	28.33	46.00	17.67	L1	OFF	19.9
1.173750	39.76	---	56.00	16.24	L1	OFF	19.9
1.275000	---	28.44	46.00	17.56	L1	OFF	19.9
1.275000	40.78	---	56.00	15.22	L1	OFF	19.9
1.383000	---	28.88	46.00	17.12	L1	OFF	19.9
1.383000	41.92	---	56.00	14.08	L1	OFF	19.9
1.515750	---	29.29	46.00	16.71	L1	OFF	19.9
1.515750	42.16	---	56.00	13.84	L1	OFF	19.9
1.695750	---	29.19	46.00	16.81	L1	OFF	19.9
1.695750	41.64	---	56.00	14.36	L1	OFF	19.9
1.828500	---	28.93	46.00	17.07	L1	OFF	19.9
1.828500	40.95	---	56.00	15.05	L1	OFF	19.9
1.963500	---	27.72	46.00	18.28	L1	OFF	19.9
1.963500	38.38	---	56.00	17.62	L1	OFF	19.9
11.055750	---	26.56	50.00	23.44	L1	OFF	20.3

11.055750	**28.68**	**---**	**60.00**	**31.32**	**L1**	**OFF**	**20.3**

EUT Information

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)
0.174750	---	29.55	54.73	25.18	N	OFF	19.9
0.174750	41.59	---	64.73	23.14	N	OFF	19.9
0.192750	---	27.85	53.92	26.07	N	OFF	19.9
0.192750	39.71	---	63.92	24.21	N	OFF	19.9
0.233250	---	26.35	52.33	25.98	N	OFF	19.9
0.233250	35.28	---	62.33	27.05	N	OFF	19.9
1.162500	---	27.10	46.00	18.90	N	OFF	19.9
1.162500	39.29	---	56.00	16.71	N	OFF	19.9
1.227750	---	27.84	46.00	18.16	N	OFF	19.9
1.227750	40.37	---	56.00	15.63	N	OFF	19.9
1.331250	---	28.36	46.00	17.64	N	OFF	19.9
1.331250	41.20	---	56.00	14.80	N	OFF	19.9
1.425750	---	28.24	46.00	17.76	N	OFF	19.9
1.425750	41.48	---	56.00	14.52	N	OFF	19.9
1.531500	---	29.07	46.00	16.93	N	OFF	19.9
1.531500	42.46	---	56.00	13.54	N	OFF	19.9
1.673250	---	28.89	46.00	17.11	N	OFF	19.9
1.673250	41.63	---	56.00	14.37	N	OFF	19.9
1.828500	---	28.74	46.00	17.26	N	OFF	19.9
1.828500	41.08	---	56.00	14.92	N	OFF	19.9
1.947750	---	27.61	46.00	18.39	N	OFF	19.9

1.947750	**38.42**	**---**	**56.00**	**17.58**	**N**	**OFF**	**19.9**
2.053500	**---**	**26.86**	**46.00**	**19.14**	**N**	**OFF**	**19.9**
2.053500	**36.33**	**---**	**56.00**	**19.67**	**N**	**OFF**	**19.9**
8.832750	**---**	**26.55**	**50.00**	**23.45**	**N**	**OFF**	**20.2**
8.832750	**28.55**	**---**	**60.00**	**31.45**	**N**	**OFF**	**20.2**

Appendix C. Radiated Spurious Emission

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

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.
3+4		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5924.52	67.71	-20.49	88.2	51.59	34.2	11.89	29.97	276	73	P	H
		5925	56.48	-11.72	68.2	40.36	34.2	11.89	29.97	276	73	A	H
	*	5955	113.29	-	-	97.17	34.18	11.92	29.98	276	73	P	H
	*	5955	106.51	-	-	90.39	34.18	11.92	29.98	276	73	A	H
													H
													H
		5923.88	67.3	-20.9	88.2	51.18	34.2	11.89	29.97	216	170	P	V
		5923.88	56.07	-12.13	68.2	39.95	34.2	11.89	29.97	216	170	A	V
	*	5955	111.28	-	-	95.16	34.18	11.92	29.98	216	170	P	V
	*	5955	105.4	-	-	89.28	34.18	11.92	29.98	216	170	A	V
													V
													V
802.11a CH 49 6195MHz	*	6195	113.22	-	-	96.9	34.19	12.19	30.06	100	119	P	H
	*	6195	106.42	-	-	90.1	34.19	12.19	30.06	100	119	A	H
													H
													H
	*	6195	112.22	-	-	95.9	34.19	12.19	30.06	177	151	P	V
	*	6195	105.52	-	-	89.2	34.19	12.19	30.06	177	151	A	V
													V
													V

WIFI Ant. 3+4	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 93 6415MHz	*	6415	110.92	-	-	93.91	34.83	12.31	30.13	248	298	P	H
	*	6415	104.1	-	-	87.09	34.83	12.31	30.13	248	298	A	H
													H
													H
													H
													H
	*	6415	109.47	-	-	92.46	34.83	12.31	30.13	219	145	P	V
	*	6415	102.56	-	-	85.55	34.83	12.31	30.13	219	145	A	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 802.11a (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		11910	47.34	-26.66	74	57.64	38.72	17.17	66.19	-	-	P	H
		17865	60.23	-13.77	74	62.43	41.31	21.34	64.85	300	18	P	H
		17865	48.48	-5.52	54	50.68	41.31	21.34	64.85	300	18	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
802.11a CH 01 5955MHz													H
		11910	46.96	-27.04	74	57.26	38.72	17.17	66.19	-	-	P	V
		17865	60.64	-13.36	74	62.84	41.31	21.34	64.85	100	344	P	V
		17865	48.88	-5.12	54	51.08	41.31	21.34	64.85	100	344	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12390	47.5	-26.5	74	57.14	38.9	17.39	66.05	-	-	P	H
		18585	63.32	-10.68	74	84.71	37.67	6.03	55.55	150	15	P	H
		18585	49.41	-4.59	54	70.8	37.67	6.03	55.55	150	15	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11a CH 49 6195MHz													H
		12390	46.64	-27.36	74	56.28	38.9	17.39	66.05	-	-	P	V
		18585	62.57	-11.43	74	83.96	37.67	6.03	55.55	150	333	P	V
		18585	48.59	-5.41	54	69.98	37.67	6.03	55.55	150	333	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12830	48.84	-39.36	88.2	57.13	39.8	17.72	65.9	-	-	P	H
		19245	62.3	-11.7	74	82.94	37.9	6.2	55.2	150	11	P	H
		19245	47.36	-6.64	54	68	37.9	6.2	55.2	150	11	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11a CH 93 6415MHz		12830	48.51	-39.69	88.2	56.8	39.8	17.72	65.9	-	-	P	V
		19245	63.32	-10.68	74	83.96	37.9	6.2	55.2	150	8	P	V
		19245	49.94	-4.06	54	70.58	37.9	6.2	55.2	150	8	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.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 5 5925~6425MHz

WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
		5922.28	66.89	-21.31	88.2	50.77	34.2	11.89	29.97	100	70	P	H
		5925	57.07	-11.13	68.2	40.95	34.2	11.89	29.97	100	70	A	H
	*	5955	112.21	-	-	96.09	34.18	11.92	29.98	100	70	P	H
	*	5955	103.91	-	-	87.79	34.18	11.92	29.98	100	70	A	H
802.11be													H
EHT20 Full													H
CH 01		5924.2	68.48	-19.72	88.2	52.36	34.2	11.89	29.97	182	170	P	V
5955MHz		5925	57.67	-10.53	68.2	41.55	34.2	11.89	29.97	182	170	A	V
	*	5955	111.93	-	-	95.81	34.18	11.92	29.98	182	170	P	V
	*	5955	103.63	-	-	87.51	34.18	11.92	29.98	182	170	A	V
													V
													V

WIFI Ant. 3+4	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)
	*	6195	112.51	-	-	96.19	34.19	12.19	30.06	100	122	P	H
	*	6195	102.84	-	-	86.52	34.19	12.19	30.06	100	122	A	H
													H
													H
802.11be													H
EHT20 Full													H
CH 49	*	6195	111.22	-	-	94.9	34.19	12.19	30.06	146	154	P	V
6195MHz	*	6195	103.33	-	-	87.01	34.19	12.19	30.06	146	154	A	V
													V
													V
													V
													V
	*	6415	112.28	-	-	95.27	34.83	12.31	30.13	100	304	P	H
	*	6415	102.93	-	-	85.92	34.83	12.31	30.13	100	304	A	H
													H
													H
802.11be													H
EHT20 Full													H
CH 93	*	6415	111.43	-	-	94.42	34.83	12.31	30.13	219	146	P	V
6415MHz	*	6415	101.33	-	-	84.32	34.83	12.31	30.13	219	146	A	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 802.11be EHT20 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		11910	47.14	-26.86	74	57.44	38.72	17.17	66.19	-	-	P	H
		17865	58.77	-15.23	74	60.97	41.31	21.34	64.85	300	18	P	H
		17865	46.39	-7.61	54	48.59	41.31	21.34	64.85	300	18	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT20 Full													H
CH 01		11910	46.7	-27.3	74	57	38.72	17.17	66.19	-	-	P	V
5955MHz		17865	58.26	-15.74	74	60.46	41.31	21.34	64.85	100	344	P	V
		17865	46.51	-7.49	54	48.71	41.31	21.34	64.85	100	344	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12390	47.36	-26.64	74	57	38.9	17.39	66.05	-	-	P	H
		18585	57.07	-16.93	74	78.46	37.67	6.03	55.55	150	16	P	H
		18585	45.3	-8.7	54	66.69	37.67	6.03	55.55	150	16	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT20 Full													H
CH 49		12390	46.72	-27.28	74	56.36	38.9	17.39	66.05	-	-	P	V
6195MHz		18585	57.51	-16.49	74	78.9	37.67	6.03	55.55	150	333	P	V
		18585	45.42	-8.58	54	66.81	37.67	6.03	55.55	150	333	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12830	48.81	-39.39	88.2	57.1	39.8	17.72	65.9	-	-	P	H
		19245	60.31	-13.69	74	80.95	37.9	6.2	55.2	150	357	P	H
		19245	47.8	-6.2	54	68.44	37.9	6.2	55.2	150	357	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT20 Full													H
CH 93		12830	48.61	-39.59	88.2	56.9	39.8	17.72	65.9	-	-	P	V
6415MHz		19245	63.28	-10.72	74	83.92	37.9	6.2	55.2	150	7	P	V
		19245	50.18	-3.82	54	70.82	37.9	6.2	55.2	150	7	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.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 5 5925~6425MHz

WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
		5925	77.22	-10.98	88.2	61.1	34.2	11.89	29.97	100	70	P	H
		5925	65.88	-2.32	68.2	49.76	34.2	11.89	29.97	100	70	A	H
	*	5965	109.61	-	-	93.54	34.14	11.92	29.99	100	70	P	H
	*	5965	100.75	-	-	84.68	34.14	11.92	29.99	100	70	A	H
802.11be													H
EHT40 Full													H
CH 03		5924.2	78.2	-10	88.2	62.08	34.2	11.89	29.97	148	173	P	V
5965MHz		5925	66.39	-1.81	68.2	50.27	34.2	11.89	29.97	148	173	A	V
	*	5965	108.25	-	-	92.18	34.14	11.92	29.99	148	173	P	V
	*	5965	100.47	-	-	84.4	34.14	11.92	29.99	148	173	A	V
													V
													V

WIFI Ant. 3+4	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)
	*	6205	107.93	-	-	91.59	34.21	12.2	30.07	100	119	P	H
	*	6205	99.94	-	-	83.6	34.21	12.2	30.07	100	119	A	H
													H
													H
802.11be													H
EHT40 Full													H
CH 51	*	6205	108.7	-	-	92.36	34.21	12.2	30.07	169	155	P	V
6205MHz	*	6205	100.41	-	-	84.07	34.21	12.2	30.07	169	155	A	V
													V
													V
													V
													V
	*	6405	108.93	-	-	91.96	34.81	12.29	30.13	100	305	P	H
	*	6405	100.06	-	-	83.09	34.81	12.29	30.13	100	305	A	H
													H
													H
802.11be													H
EHT40 Full													H
CH 91	*	6405	107.59	-	-	90.62	34.81	12.29	30.13	220	145	P	V
6405MHz	*	6405	98.47	-	-	81.5	34.81	12.29	30.13	220	145	A	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 802.11be EHT40 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		11930	46.79	-27.21	74	57.03	38.76	17.18	66.18	-	-	P	H
		17895	53.74	-20.26	74	55.43	41.73	21.35	64.77	400	102	P	H
		17895	43.61	-10.39	54	45.3	41.73	21.35	64.77	400	102	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT40 Full													H
CH 03		11930	47.38	-26.62	74	57.62	38.76	17.18	66.18	-	-	P	V
5965MHz		17895	57.48	-16.52	74	59.17	41.73	21.35	64.77	300	18	P	V
		17895	44.39	-9.61	54	46.08	41.73	21.35	64.77	300	18	A	V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12410	46.55	-27.45	74	56.17	38.9	17.41	66.05	-	-	P	H
		18615	55.38	-18.62	74	76.68	37.73	6.04	55.53	150	16	P	H
		18615	40.9	-13.1	54	62.2	37.73	6.04	55.53	150	16	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT40 Full													H
CH 51		12410	46.44	-27.56	74	56.06	38.9	17.41	66.05	-	-	P	V
6205MHz		18615	52.94	-21.06	74	74.24	37.73	6.04	55.53	150	354	P	V
		18615	40.62	-13.38	54	61.92	37.73	6.04	55.53	150	354	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12810	47.78	-40.42	88.2	56.09	39.8	17.71	65.91	-	-	P	H
		19215	56.58	-17.42	74	77.21	37.93	6.19	55.21	150	356	P	H
		19215	45.55	-8.45	54	66.18	37.93	6.19	55.21	150	356	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT40 Full													H
CH 91		12810	47.54	-40.66	88.2	55.85	39.8	17.71	65.91	-	-	P	V
6405MHz		19215	60.09	-13.91	74	80.72	37.93	6.19	55.21	150	8	P	V
		19215	47.85	-6.15	54	68.48	37.93	6.19	55.21	150	8	A	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 5 5925~6425MHz

WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
		5923.56	74.16	-14.04	88.2	58.04	34.2	11.89	29.97	109	70	P	H
		5924.52	65.75	-2.45	68.2	49.63	34.2	11.89	29.97	109	70	A	H
	*	5985	106.13	-	-	90.12	34.06	11.94	29.99	109	70	P	H
	*	5985	98.19	-	-	82.18	34.06	11.94	29.99	109	70	A	H
802.11be													H
EHT80 Full													H
CH 07		5924.84	76.7	-11.5	88.2	60.58	34.2	11.89	29.97	143	165	P	V
5985MHz		5925	66.44	-1.76	68.2	50.32	34.2	11.89	29.97	143	165	A	V
	*	5985	106.11	-	-	90.1	34.06	11.94	29.99	143	165	P	V
	*	5985	97.07	-	-	81.06	34.06	11.94	29.99	143	165	A	V
													V
													V

WIFI Ant. 3+4	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)
	*	6225	105.18	-	-	88.79	34.25	12.21	30.07	100	120	P	H
	*	6225	96.42	-	-	80.03	34.25	12.21	30.07	100	120	A	H
													H
													H
802.11be													H
EHT80 Full													H
CH 55	*	6225	104.54	-	-	88.15	34.25	12.21	30.07	100	120	P	V
6225MHz	*	6225	96.43	-	-	80.04	34.25	12.21	30.07	100	120	A	V
													V
													V
													V
													V
	*	6385	104.26	-	-	87.37	34.74	12.27	30.12	100	305	P	H
	*	6385	96.42	-	-	79.53	34.74	12.27	30.12	100	305	A	H
													H
													H
802.11be													H
EHT80 Full													H
CH 87	*	6385	101.98	-	-	85.09	34.74	12.27	30.12	235	345	P	V
6385MHz	*	6385	93.81	-	-	76.92	34.74	12.27	30.12	235	345	A	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 802.11be EHT80 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		11970	46.4	-27.6	74	56.45	38.88	17.22	66.15	-	-	P	H
		17955	53.74	-20.26	74	54.86	42.12	21.38	64.62	300	58	P	H
		17955	43.72	-10.28	54	44.84	42.12	21.38	64.62	300	58	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT80 Full													H
CH 07		11970	46.76	-27.24	74	56.81	38.88	17.22	66.15	-	-	P	V
5985MHz		17955	55.33	-18.67	74	56.45	42.12	21.38	64.62	100	346	P	V
		17955	44.47	-9.53	54	45.59	42.12	21.38	64.62	100	346	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12450	46.47	-27.53	74	56.06	38.9	17.44	66.04	-	-	P	H
		18675	51.24	-22.76	74	72.37	37.85	6.05	55.49	150	15	P	H
		18675	38.41	-15.59	54	59.54	37.85	6.05	55.49	150	15	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT80 Full													H
CH 55		12450	46.07	-27.93	74	55.66	38.9	17.44	66.04	-	-	P	H
6225MHz		18675	53.4	-20.6	74	74.53	37.85	6.05	55.49	150	335	P	V
		18675	38.38	-15.62	54	59.51	37.85	6.05	55.49	150	335	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		12770	47.04	-41.16	88.2	55.57	39.62	17.68	65.92	-	-	P	H
		19155	53.86	-20.14	74	74.5	37.98	6.16	55.24	150	82	P	H
		19155	41.43	-12.57	54	62.07	37.98	6.16	55.24	150	82	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT80 Full													H
CH 87		12770	46.97	-41.23	88.2	55.5	39.62	17.68	65.92	-	-	P	V
6385MHz		19155	54.59	-19.41	74	75.23	37.98	6.16	55.24	150	350	P	V
		19155	42	-12	54	62.64	37.98	6.16	55.24	150	350	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.
3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.

Band 5 5925~6425MHz

WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
802.11be EHT160 Full CH 15 6025MHz		5913.96	71.95	-16.25	88.2	55.83	34.2	11.89	29.97	100	121	P	H
		5913.96	60.32	-7.88	68.2	44.2	34.2	11.89	29.97	100	121	A	H
	*	6025	102.07	-	-	86.05	34.05	11.98	30.01	100	121	P	H
	*	6025	93.27	-	-	77.25	34.05	11.98	30.01	100	121	A	H
													H
													H
		5906.28	72.37	-15.83	88.2	56.25	34.2	11.88	29.96	121	162	P	V
		5906.28	60.02	-8.18	68.2	43.9	34.2	11.88	29.96	121	162	A	V
	*	6025	101.33	-	-	85.31	34.05	11.98	30.01	121	162	P	V
	*	6025	92.61	-	-	76.59	34.05	11.98	30.01	121	162	A	V
													V
													V
802.11be EHT160 Full CH 47 6185MHz	*	6185	102.14	-	-	85.85	34.17	12.18	30.06	100	120	P	H
	*	6185	93.73	-	-	77.44	34.17	12.18	30.06	100	120	A	H
													H
													H
													H
													H
	*	6185	102.5	-	-	86.21	34.17	12.18	30.06	161	150	P	V
	*	6185	92.63	-	-	76.34	34.17	12.18	30.06	161	150	A	V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
	*	6345	100.79	-	-	84.06	34.58	12.26	30.11	101	253	P	H
	*	6345	92.29	-	-	75.56	34.58	12.26	30.11	101	253	A	H
													H
													H
802.11be													H
EHT160													H
Full CH 79	*	6345	99.63	-	-	82.9	34.58	12.26	30.11	144	159	P	V
6345MHz	*	6345	91.96	-	-	75.23	34.58	12.26	30.11	144	159	A	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 802.11be EHT160 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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	46.68	-27.32	74	56.52	39	17.28	66.12	-	-	P	H
		18075	37.55	-36.45	74	59.39	37.73	-3.72	55.85	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be EHT160 Full CH 15 6025MHz													H
													H
		12050	46.71	-27.29	74	56.55	39	17.28	66.12	-	-	P	V
		18075	39.02	-34.98	74	60.86	37.73	-3.72	55.85	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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	47.03	-26.97	74	56.69	38.9	17.38	66.06	-	-	P	H
		18555	37.58	-36.42	74	59.05	37.61	6.03	55.57	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT160													H
Full CH 47		12370	46.5	-27.5	74	56.16	38.9	17.38	66.06	-	-	P	V
6185MHz		18555	39.64	-34.36	74	61.11	37.61	6.03	55.57	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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	47.77	-26.23	74	56.62	39.38	17.62	65.95	-	-	P	H
		19035	48.71	-25.29	74	69.36	38.07	6.11	55.29	150	86	P	H
		19035	37.17	-16.83	54	57.82	38.07	6.11	55.29	150	86	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT160													H
Full CH 79		12690	47.86	-26.14	74	56.71	39.38	17.62	65.95	-	-	P	V
6345MHz		19035	48.3	-25.7	74	68.95	38.07	6.11	55.29	150	13	P	V
		19035	37.57	-16.43	54	58.22	38.07	6.11	55.29	150	13	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.
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 802.11a (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.	
3+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 117 6535MHz	*	6535	110.88	-	-	93.13	35.41	12.52	30.18	254	286	P	H
	*	6535	104.19	-	-	86.44	35.41	12.52	30.18	254	286	A	H
													H
													H
													H
													H
	*	6535	109.97	-	-	92.22	35.41	12.52	30.18	185	350	P	V
	*	6535	102.87	-	-	85.12	35.41	12.52	30.18	185	350	A	V
													V
													V
													V
													V
802.11a CH 149 6695MHz	*	6695	111.39	-	-	92.97	35.99	12.68	30.25	258	320	P	H
	*	6695	104.59	-	-	86.17	35.99	12.68	30.25	258	320	A	H
													H
													H
													H
													H
	*	6695	110.63	-	-	92.21	35.99	12.68	30.25	224	348	P	V
	*	6695	103.65	-	-	85.23	35.99	12.68	30.25	224	348	A	V
													V
													V
													V
													V

WIFI Ant. 3+4	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 181 6855MHz	*	6855	106.93	-	-	88.56	35.89	12.8	30.32	100	73	P	H
	*	6855	100.66	-	-	82.29	35.89	12.8	30.32	100	73	A	H
													H
													H
													H
													H
	*	6855	108.83	-	-	90.44	35.91	12.79	30.31	101	85	P	V
	*	6855	101.46	-	-	83.09	35.89	12.8	30.32	101	85	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 3+4	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 117 6535MHz		13070	49.54	-38.66	88.2	57.53	39.86	17.91	65.86	-	-	P	H
		19605	59.32	-14.68	74	79.78	37.87	6.27	55.06	150	261	P	H
		19605	46.88	-7.12	54	67.34	37.87	6.27	55.06	150	261	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	48.23	-39.97	88.2	56.22	39.86	17.91	65.86	-	-	P	V
		19605	62.7	-11.3	74	83.16	37.87	6.27	55.06	150	6	P	V
		19605	50.15	-3.85	54	70.61	37.87	6.27	55.06	150	6	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13390	51.12	-22.88	74	58.4	40.3	18.21	65.99	196	297	P	H
		13390	41.62	-12.38	54	48.9	40.3	18.21	65.99	196	297	A	H
		20085	62.36	-11.64	74	83.14	37.47	6.19	54.9	150	23	P	H
		20085	47.17	-6.83	54	67.95	37.47	6.19	54.9	150	23	A	H
													H
													H
													H
													H
													H
													H
													H
802.11a CH 149 6695MHz		13390	47.91	-26.09	74	55.19	40.3	18.21	65.99	-	-	P	V
		20085	63.56	-10.44	74	84.34	37.47	6.19	54.9	150	145	P	V
		20085	49.21	-4.79	54	69.99	37.47	6.19	54.9	150	145	A	V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13710	48.88	-39.32	88.2	55.62	40.54	18.5	66.07	-	-	P	H
		20565	56.02	-17.98	74	76.54	37.63	6.28	54.89	150	329	P	H
		20565	45.29	-8.71	54	65.81	37.63	6.28	54.89	150	329	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11a CH 181 6855MHz		13710	49.63	-38.57	88.2	56.37	40.54	18.5	66.07	-	-	P	V
		20565	61.68	-12.32	74	82.2	37.63	6.28	54.89	150	334	P	V
		20565	50.33	-3.67	54	70.85	37.63	6.28	54.89	150	334	A	V
													V
													V
													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 with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
	*	6535	108.74	-	-	90.99	35.41	12.52	30.18	250	304	P	H
	*	6535	99.9	-	-	82.15	35.41	12.52	30.18	250	304	A	H
													H
													H
802.11be													H
EHT20 Full													H
CH 117	*	6535	108.13	-	-	90.38	35.41	12.52	30.18	274	352	P	V
6535MHz	*	6535	99.86	-	-	82.11	35.41	12.52	30.18	274	352	A	V
													V
													V
													V
													V
	*	6695	110.22	-	-	91.8	35.99	12.68	30.25	242	299	P	H
	*	6695	102.29	-	-	83.87	35.99	12.68	30.25	242	299	A	H
													H
													H
802.11be													H
EHT20 Full													H
CH 149	*	6695	111.81	-	-	93.39	35.98	12.68	30.24	250	346	P	V
6695MHz	*	6695	102.56	-	-	84.14	35.98	12.68	30.24	250	346	A	V
													V
													V
													V
													V

Remark

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

WIFI Ant. 3+4	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)
	*	6855	107.54	-	-	89.17	35.89	12.8	30.32	298	326	P	H
	*	6855	99.95	-	-	81.58	35.89	12.8	30.32	298	326	A	H
													H
													H
802.11be													H
EHT20 Full													H
CH 181	*	6855	109.7	-	-	91.33	35.89	12.8	30.32	248	352	P	V
6855MHz	*	6855	101.23	-	-	82.86	35.89	12.8	30.32	248	352	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		13070	48.15	-40.05	88.2	56.14	39.86	17.91	65.86	-	-	P	H
		19605	59.99	-14.01	74	80.45	37.87	6.27	55.06	150	262	P	H
		19605	46.08	-7.92	54	66.54	37.87	6.27	55.06	150	262	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT20 Full													H
CH 117		13070	47.68	-40.52	88.2	55.67	39.86	17.91	65.86	-	-	P	V
6535MHz		19605	62.2	-11.8	74	82.66	37.87	6.27	55.06	150	7	P	V
		19605	49.74	-4.26	54	70.2	37.87	6.27	55.06	150	7	A	V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13390	50.91	-23.09	74	58.19	40.3	18.21	65.99	196	299	P	H
		13390	40.62	-13.38	54	47.9	40.3	18.21	65.99	196	299	A	H
		20085	62.19	-11.81	74	82.97	37.47	6.19	54.9	150	22	P	H
		20085	50.53	-3.47	54	71.31	37.47	6.19	54.9	150	22	A	H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT20 Full													H
CH 149		13390	47.94	-26.06	74	55.22	40.3	18.21	65.99	-	-	P	V
6695MHz		20085	62.29	-11.71	74	83.07	37.47	6.19	54.9	100	4	P	V
		20085	50.73	-3.27	54	71.51	37.47	6.19	54.9	100	4	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13710	49.53	-38.67	88.2	56.27	40.54	18.5	66.07	-	-	P	H
		20565	56.67	-17.33	74	77.19	37.63	6.28	54.89	150	327	P	H
		20565	43.79	-10.21	54	64.31	37.63	6.28	54.89	150	327	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT20 Full													H
CH 181		13710	49.16	-39.04	88.2	55.9	40.54	18.5	66.07	-	-	P	V
6855MHz		20565	59.59	-14.41	74	80.11	37.63	6.28	54.89	150	335	P	V
		20565	48.08	-5.92	54	68.6	37.63	6.28	54.89	150	335	A	V
													V
													V
													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 with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
	*	6565	105.78	-	-	87.8	35.59	12.58	30.19	248	298	P	H
	*	6565	97.52	-	-	79.54	35.59	12.58	30.19	248	298	A	H
													H
													H
802.11be													H
EHT40 Full													H
CH 123	*	6565	106.08	-	-	88.1	35.59	12.58	30.19	258	346	P	V
6565MHz	*	6565	97.72	-	-	79.74	35.59	12.58	30.19	258	346	A	V
													V
													V
													V
													V
	*	6685	106.51	-	-	88.11	35.97	12.67	30.24	243	321	P	H
	*	6685	98.16	-	-	79.76	35.97	12.67	30.24	243	321	A	H
													H
													H
802.11be													H
EHT40 Full													H
CH 147	*	6685	106.59	-	-	88.19	35.97	12.67	30.24	224	345	P	V
6685MHz	*	6685	97.83	-	-	79.43	35.97	12.67	30.24	224	345	A	V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
	*	6845	105.42	-	-	87.04	35.91	12.78	30.31	287	300	P	H
	*	6845	96.7	-	-	78.32	35.91	12.78	30.31	287	300	A	H
													H
													H
802.11be													H
EHT40 Full													H
CH 179	*	6845	106.26	-	-	87.88	35.91	12.78	30.31	226	343	P	V
6845MHz	*	6845	98.05	-	-	79.67	35.91	12.78	30.31	226	343	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		13130	48.33	-39.87	88.2	56.26	39.86	17.97	65.88	-	-	P	H
		19695	56.83	-17.17	74	77.13	38.01	6.25	55.02	150	261	P	H
		19695	46.33	-7.67	54	66.63	38.01	6.25	55.02	150	261	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT40 Full													H
CH 123		13130	48.42	-39.78	88.2	56.35	39.86	17.97	65.88	-	-	P	V
6565MHz		19695	59.88	-14.12	74	80.18	38.01	6.25	55.02	150	214	P	V
		19695	47.92	-6.08	54	68.22	38.01	6.25	55.02	150	214	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13370	47.81	-26.19	74	55.11	40.3	18.19	65.98	-	-	P	H
		20055	56.6	-17.4	74	77.47	37.38	6.19	54.9	150	296	P	H
		20055	44.77	-9.23	54	65.64	37.38	6.19	54.9	150	296	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT40 Full													H
CH 147		13370	47.79	-26.21	74	55.09	40.3	18.19	65.98	-	-	P	V
6685MHz		20055	61.38	-12.62	74	82.25	37.38	6.19	54.9	150	144	P	V
		20055	50.6	-3.4	54	71.47	37.38	6.19	54.9	150	144	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13690	50.99	-37.21	88.2	57.8	40.48	18.48	66.06	-	-	P	H
		20535	52.76	-21.24	74	73.31	37.61	6.27	54.89	150	327	P	H
		20535	41.67	-12.33	54	62.22	37.61	6.27	54.89	150	327	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT40 Full													H
CH 179		13690	50.05	-38.15	88.2	56.86	40.48	18.48	66.06	-	-	P	V
6845MHz		20535	59.51	-14.49	74	80.06	37.61	6.27	54.89	150	334	P	V
		20535	46.91	-7.09	54	67.46	37.61	6.27	54.89	150	334	A	V
													V
													V
													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 with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
	*	6625	104.33	-	-	86.05	35.85	12.65	30.22	250	289	P	H
	*	6625	95.62	-	-	77.34	35.85	12.65	30.22	250	289	A	H
													H
													H
802.11be													H
EHT80 Full													H
CH 135	*	6625	103.65	-	-	85.37	35.85	12.65	30.22	257	347	P	V
6625MHz	*	6625	95.18	-	-	76.9	35.85	12.65	30.22	257	347	A	V
													V
													V
													V
													V
	*	6705	105.3	-	-	86.87	36	12.68	30.25	246	320	P	H
	*	6705	95.31	-	-	76.88	36	12.68	30.25	246	320	A	H
													H
													H
802.11be													H
EHT80 Full													H
CH 151	*	6705	104.25	-	-	85.82	36	12.68	30.25	250	347	P	V
6705MHz	*	6705	95.4	-	-	76.97	36	12.68	30.25	250	347	A	V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
	*	6785	104.49	-	-	86.07	36	12.71	30.29	298	325	P	H
	*	6785	95.38	-	-	76.96	36	12.71	30.29	298	325	A	H
													H
													H
802.11be													H
EHT80 Full													H
CH 167	*	6785	105.94	-	-	87.52	36	12.71	30.29	255	346	P	V
6785MHz	*	6785	95.75	-	-	77.33	36	12.71	30.29	255	346	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT80 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		13250	47.88	-26.12	74	55.77	39.8	18.08	65.93	-	-	P	H
		19875	53.65	-20.35	74	74.28	37.65	6.21	54.95	150	259	P	H
		19875	42.66	-11.34	54	63.29	37.65	6.21	54.95	150	259	A	H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT80 Full													H
CH 135		13250	47.8	-26.2	74	55.69	39.8	18.08	65.93	-	-	P	V
6625MHz		19875	60.44	-13.56	74	81.07	37.65	6.21	54.95	150	145	P	V
		19875	46.49	-7.51	54	67.12	37.65	6.21	54.95	150	145	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13410	48.27	-39.93	88.2	55.53	40.3	18.23	65.99	-	-	P	H
		20115	55.94	-18.06	74	76.61	37.57	6.2	54.9	150	82	P	H
		20115	42.64	-11.36	54	63.31	37.57	6.2	54.9	150	82	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT80 Full													H
CH 151		13410	48.77	-39.43	88.2	56.03	40.3	18.23	65.99	-	-	P	V
6705MHz		20115	57.76	-16.24	74	78.43	37.57	6.2	54.9	150	347	P	V
		20115	46.31	-7.69	54	66.98	37.57	6.2	54.9	150	347	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	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)
		13570	49.09	-39.11	88.2	55.85	40.66	18.37	66.04	-	-	P	H
		20355	52.76	-21.24	74	73.13	37.83	6.24	54.9	150	333	P	H
		20355	41.84	-12.16	54	62.21	37.83	6.24	54.9	150	333	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT80 Full													H
CH 167		13570	48.51	-39.69	88.2	55.27	40.66	18.37	66.04	-	-	P	V
6785MHz		20355	57.82	-16.18	74	78.19	37.83	6.24	54.9	150	340	P	V
		20355	47.04	-6.96	54	67.41	37.83	6.24	54.9	150	340	A	V
													V
													V
													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 with sufficient margin against limit line or noise floor only.

Band 7 - 6525~6875MHz

WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI Ant. 3+4	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)
	*	6665	100.27	-	-	81.9	35.93	12.67	30.23	244	301	P	H
	*	6665	91.93	-	-	73.56	35.93	12.67	30.23	244	301	A	H
													H
													H
802.11be													H
EHT160													H
Full CH 143	*	6665	100	-	-	81.63	35.93	12.67	30.23	256	346	P	V
6665MHz	*	6665	91.48	-	-	73.11	35.93	12.67	30.23	256	346	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI Ant. 3+4	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)
		13330	47.83	-26.17	74	55.32	40.14	18.15	65.96	-	-	P	H
		19995	50.44	-23.56	74	71.48	37.22	6.18	54.9	150	23	P	H
		19995	39.3	-14.7	54	60.34	37.22	6.18	54.9	150	23	A	H
													H
													H
													H
													H
													H
													H
													H
802.11be													H
EHT160													H
Full CH 143		13330	47.85	-26.15	74	55.34	40.14	18.15	65.96	-	-	P	V
6665MHz		19995	53.43	-20.57	74	74.47	37.22	6.18	54.9	150	144	P	V
		19995	42.02	-11.98	54	63.06	37.22	6.18	54.9	150	144	A	V
													V
													V
													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 with sufficient margin against limit line or noise floor only.

Emission above 18GHz

WIFI 802.11be EHT80 Full (SHF @ 1m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
3+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11be EHT80 Full SHF		38196	46.75	-41.45	88.2	61.17	43.56	-0.68	57.3	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		39230	46.51	-27.49	74	59.87	44.06	-0.8	56.62	-	-	P	V
													V
													V
													V
													V
													V
													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 with sufficient margin against limit line or noise floor only.

Emission below 1GHz

WIFI 802.11be EHT80 Full (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.	
3+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11be EHT80 Full LF		96.42	32.26	-11.24	43.5	47.59	15.43	1.49	32.25	-	-	P	H
		159.6	26.3	-17.2	43.5	40.07	16.58	1.94	32.29	-	-	P	H
		187.14	28.24	-15.26	43.5	43.55	14.91	2.1	32.32	-	-	P	H
		590.5	27.25	-18.75	46	30.93	25.17	3.77	32.62	-	-	P	H
		772.5	29.99	-16.01	46	30.49	27.6	4.31	32.41	-	-	P	H
		993	33.56	-20.44	54	29.4	30.11	4.98	30.93	-	-	P	H
													H
													H
													H
													H
													H
													H
		34.59	28.1	-11.9	40	37.51	22.23	0.56	32.2	-	-	P	V
		95.61	27.76	-15.74	43.5	43.24	15.3	1.48	32.26	-	-	P	V
		160.41	29.85	-13.65	43.5	43.7	16.5	1.94	32.29	-	-	P	V
		550.6	27.14	-18.86	46	30.97	25.15	3.62	32.6	-	-	P	V
		787.9	30.69	-15.31	46	31.22	27.54	4.35	32.42	-	-	P	V
		944	32.85	-13.15	46	29.38	30.06	4.8	31.39	-	-	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.

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 **Margin** 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.	
3+4		(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)

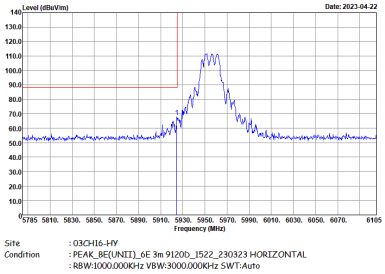
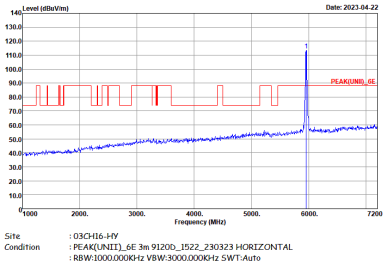
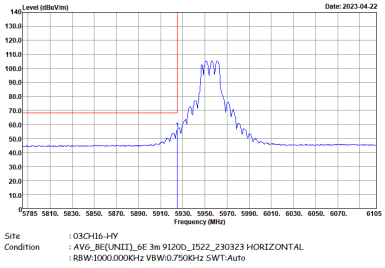
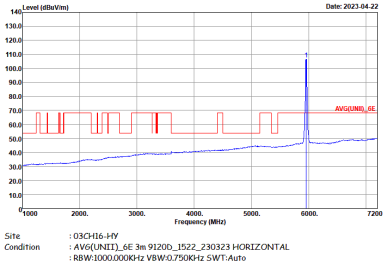
Both peak and average measured complies with the limit line, so test result is "PASS".

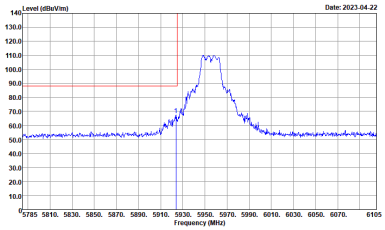
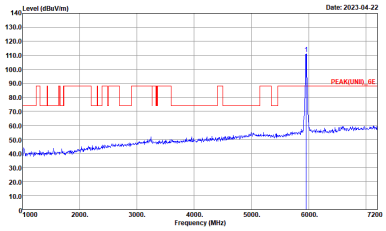
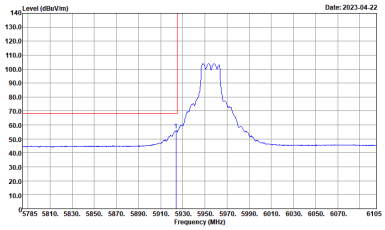
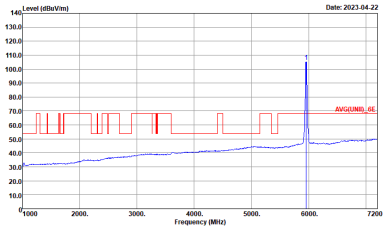
Appendix D. Radiated Spurious Emission Plots

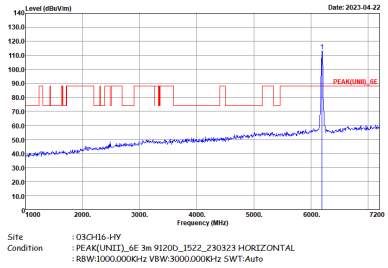
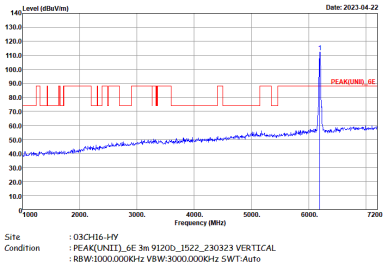
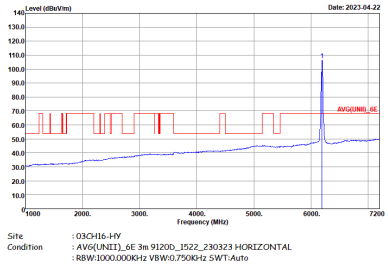
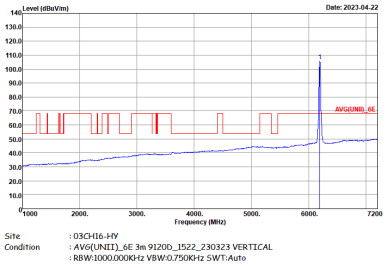
Test Engineer :	Hao Qun Lee, Gary Guo and Steven Wu	**Temperature :**	20~25°C
		Relative Humidity :	50~65%

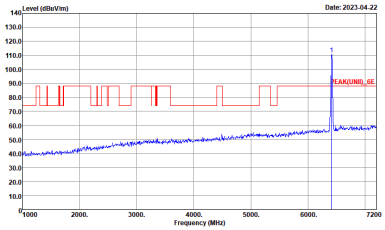
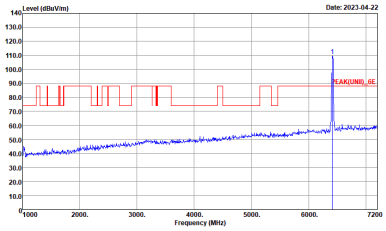
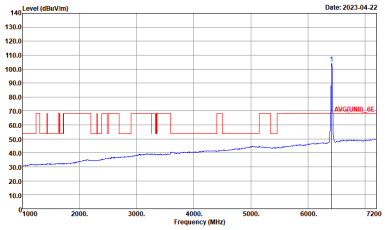
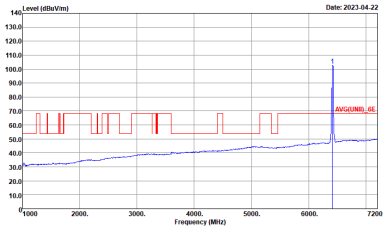
Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

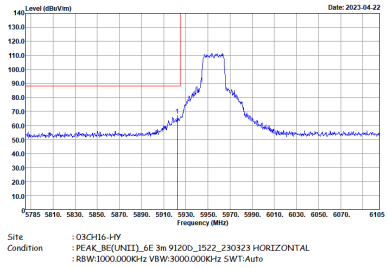
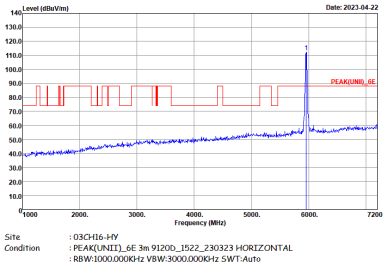
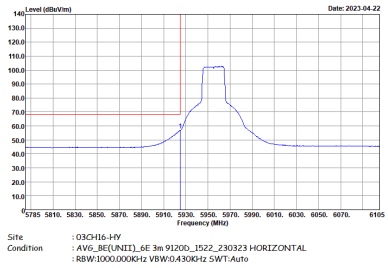
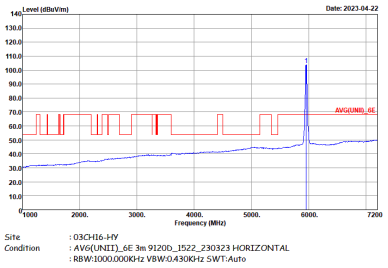
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak		
Avg.		

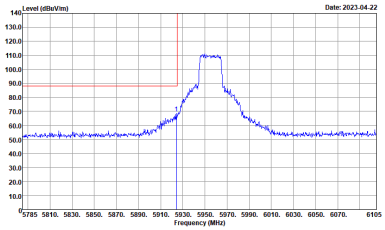
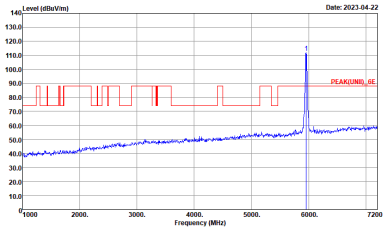
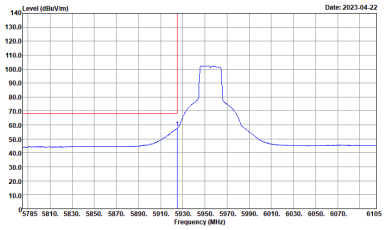
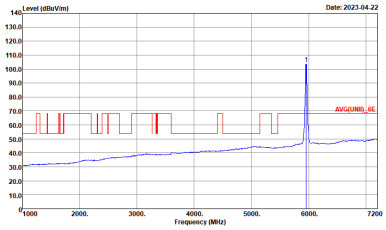
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

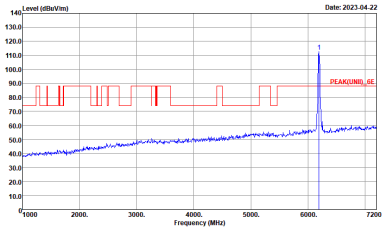
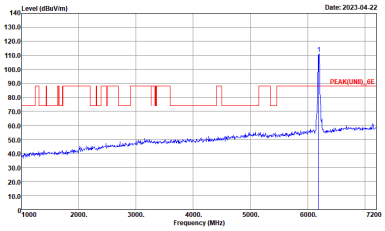
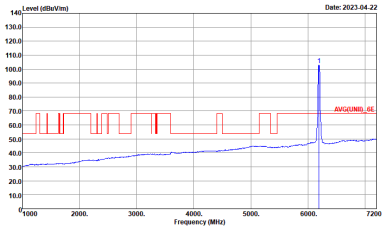
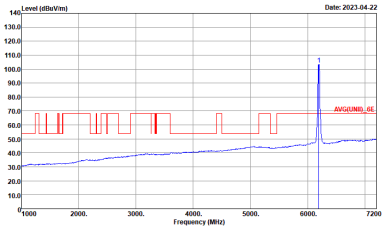
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

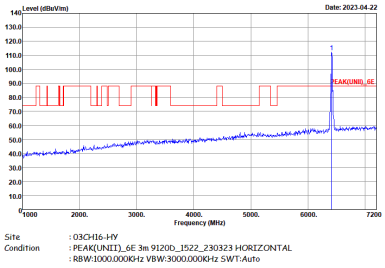
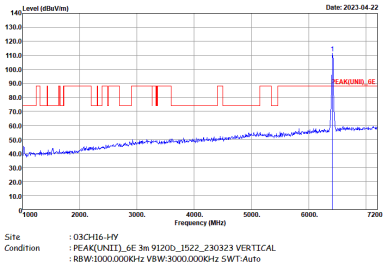
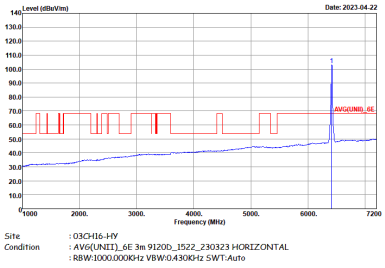
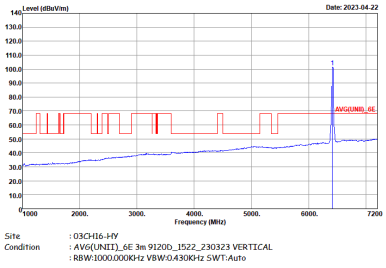
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

Band 5 5925~6425MHz
WIFI 802.11be EHT20 Full (Band Edge @ 3m)

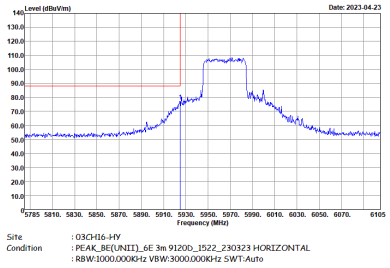
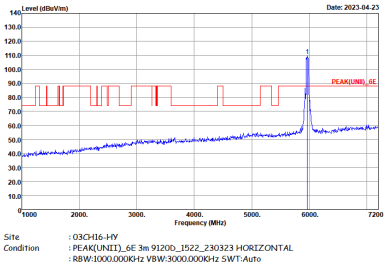
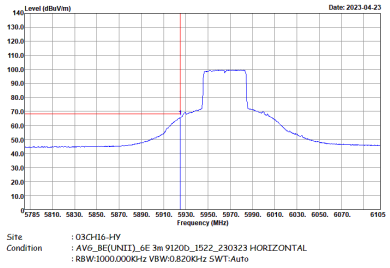
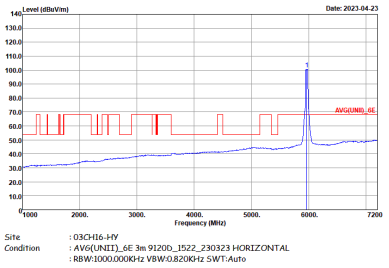
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak		
Avg.		

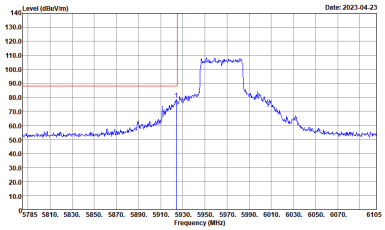
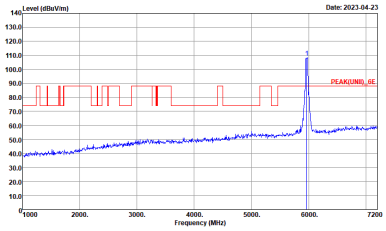
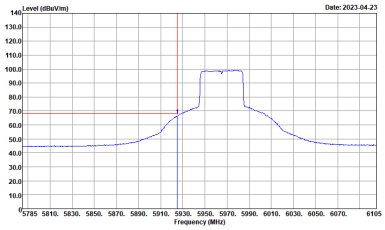
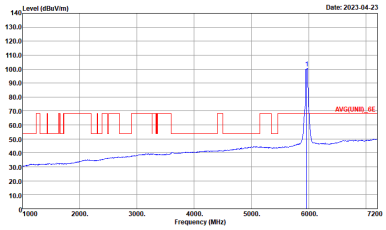
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : .
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto

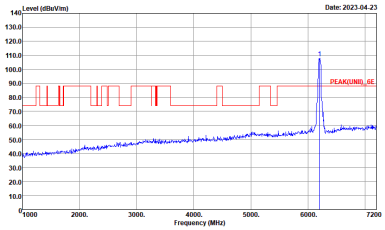
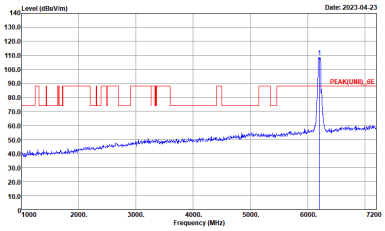
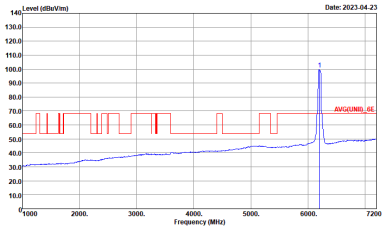
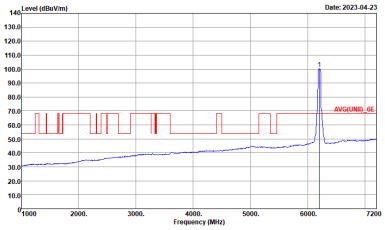
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto

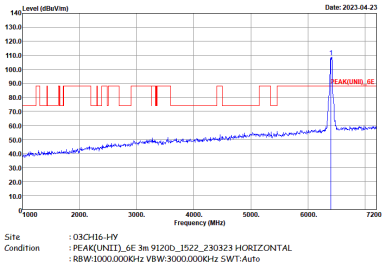
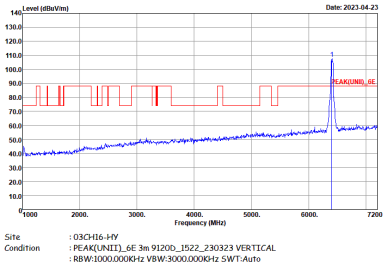
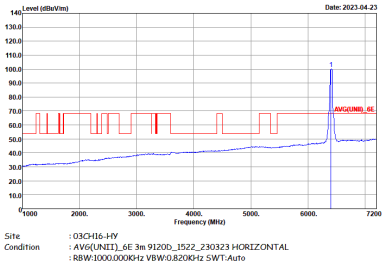
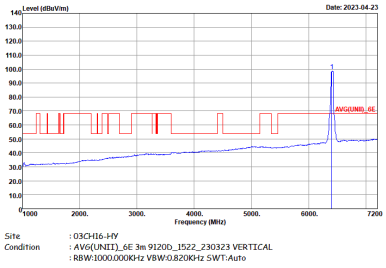
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto

Band 5 5925~6425MHz
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

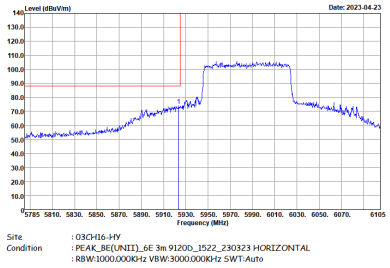
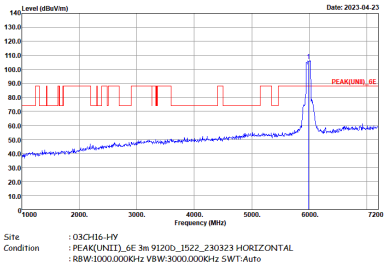
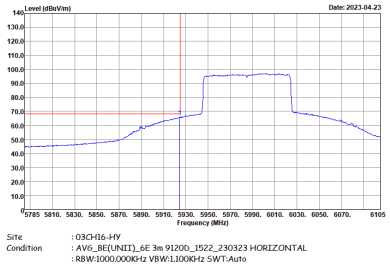
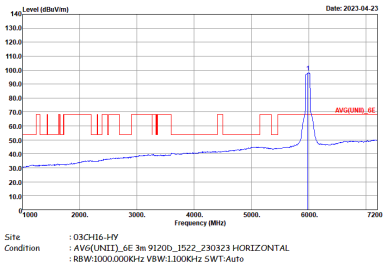
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Fundamental
Peak		
Avg.		

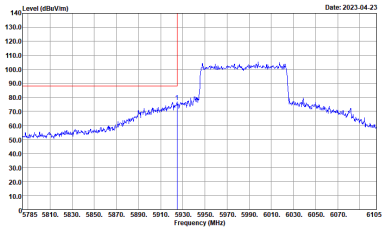
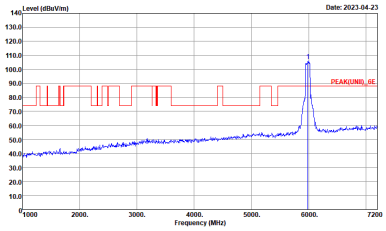
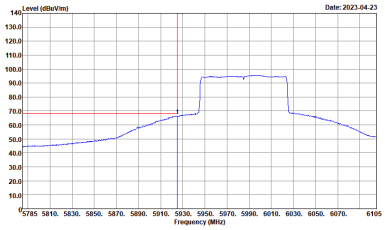
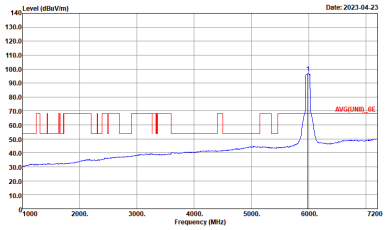
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Vertical	Fundamental
Peak		
Avg.		

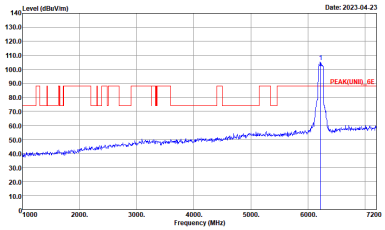
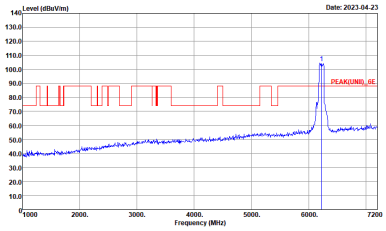
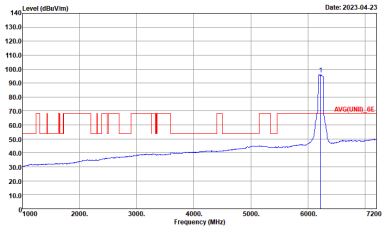
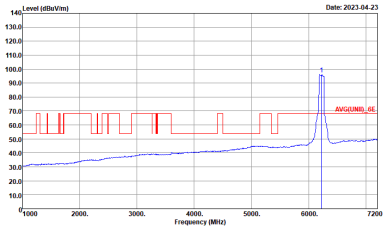
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

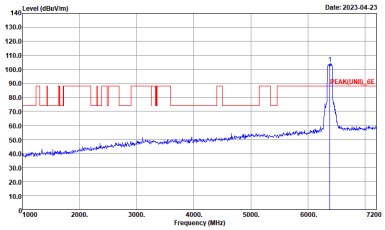
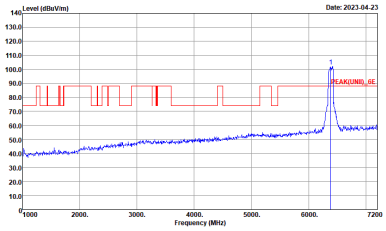
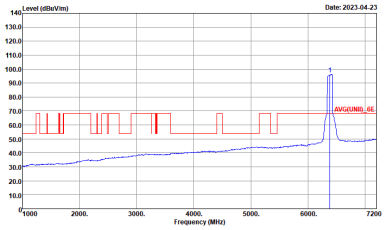
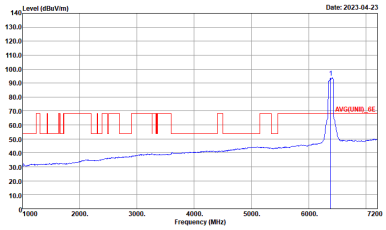
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

Band 5 5925~6425MHz
WIFI 802.11be EHT80 Full (Band Edge @ 3m)

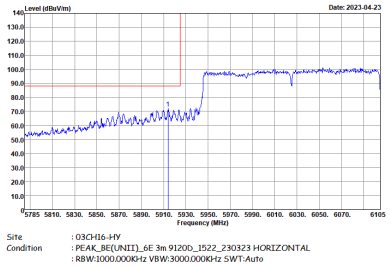
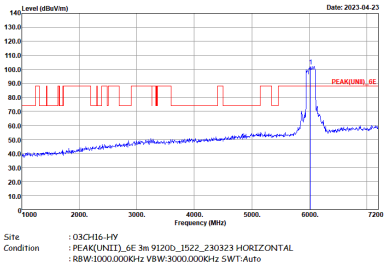
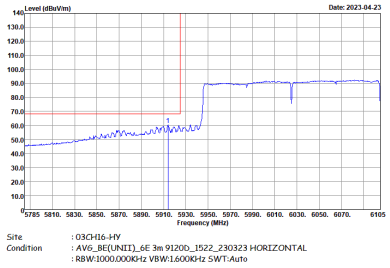
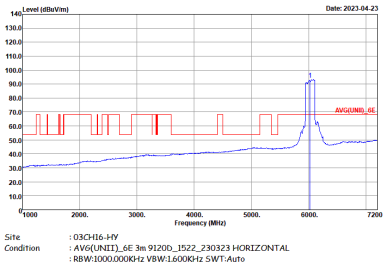
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Horizontal	Fundamental
Peak		
Avg.		

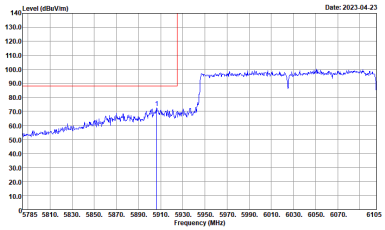
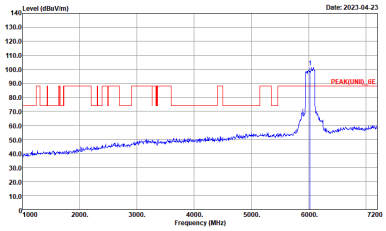
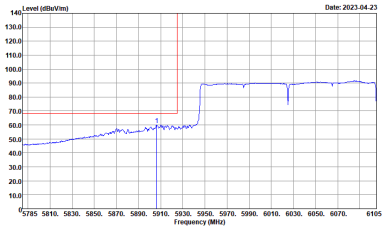
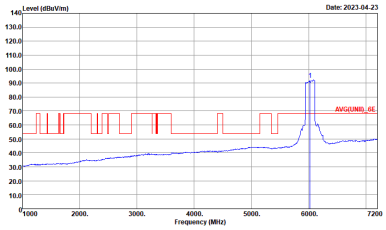
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : 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:1.100KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto

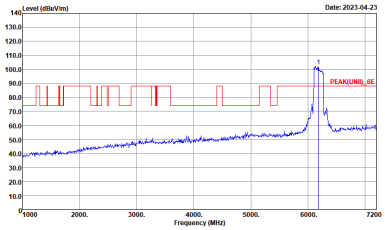
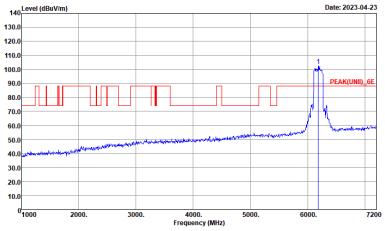
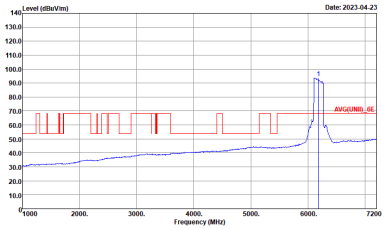
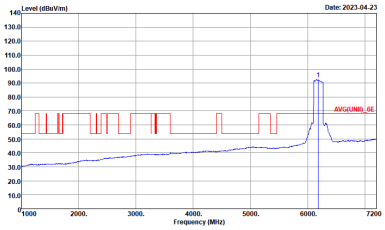
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto

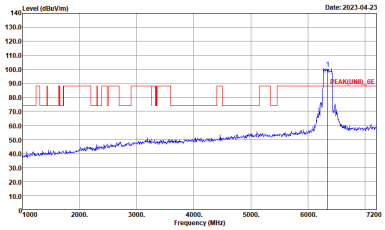
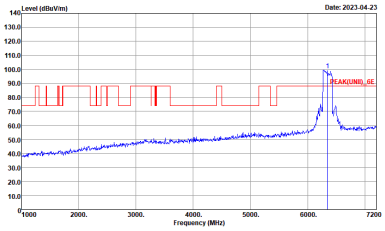
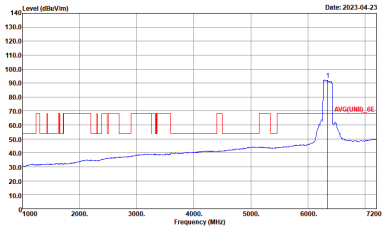
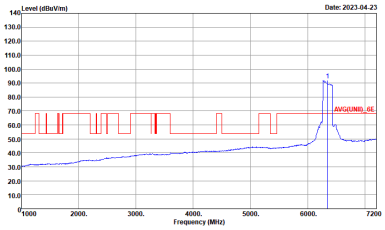
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto

Band 5 5925~6425MHz
WIFI 802.11be EHT160 Full (Band Edge @ 3m)

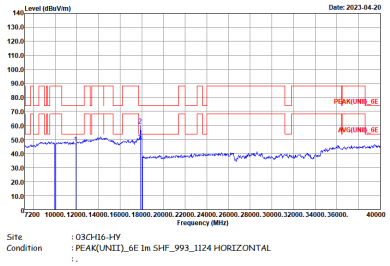
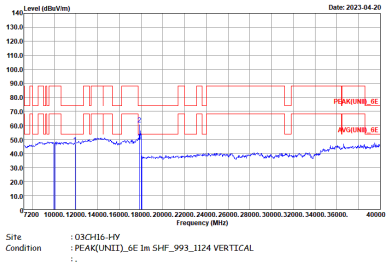
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Horizontal	Fundamental
Peak		
Avg.		

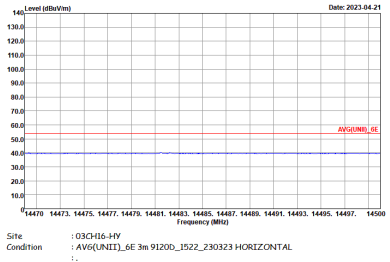
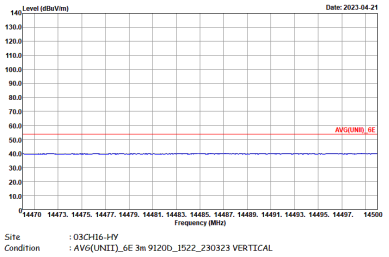
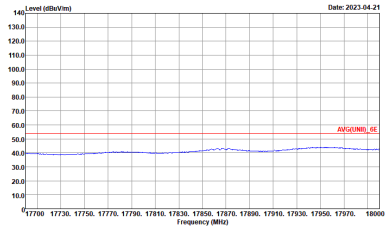
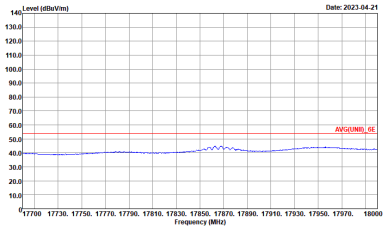
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : 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:1.600KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.600KHz SWT:Auto

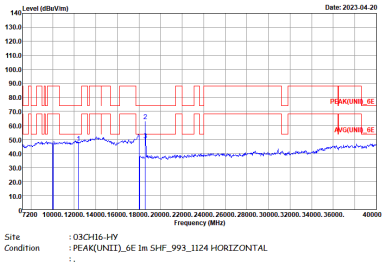
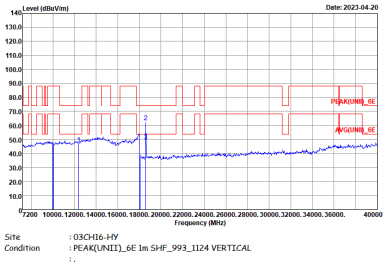
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.600KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.600KHz SWT:Auto

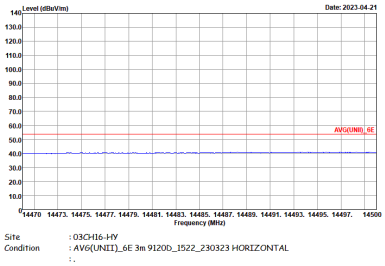
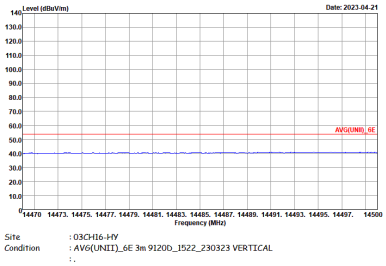
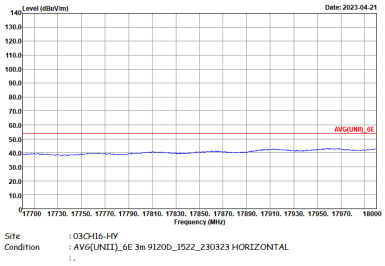
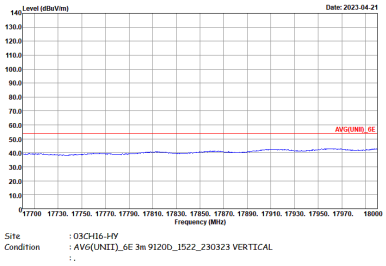
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.600KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.600KHz SWT:Auto

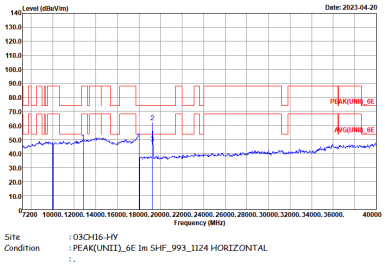
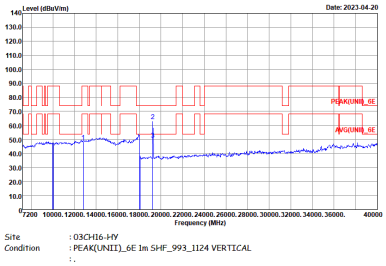
Band 5 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

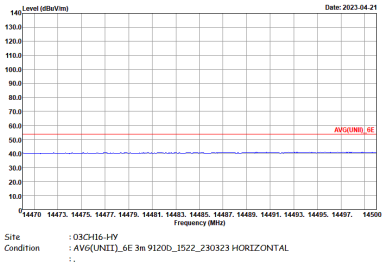
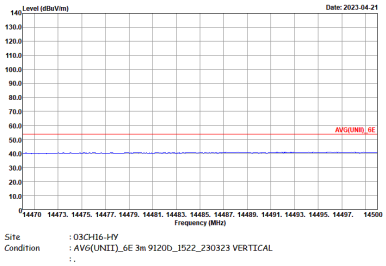
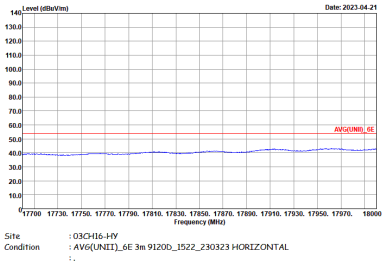
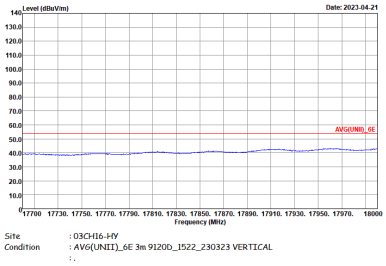
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

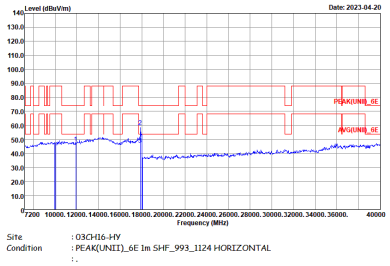
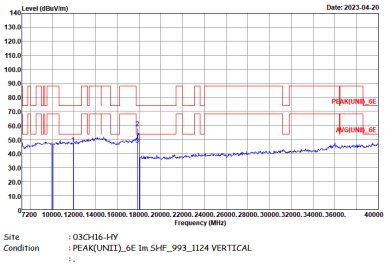
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
Peak Avg.		

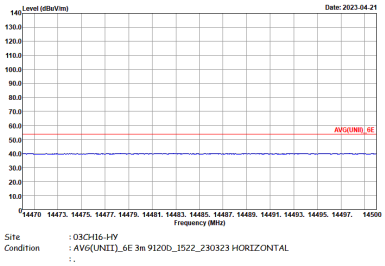
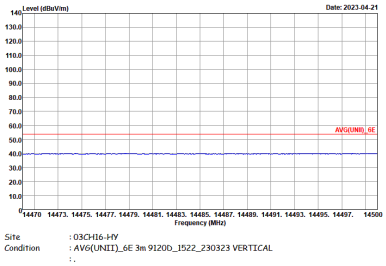
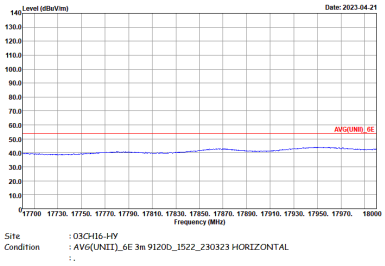
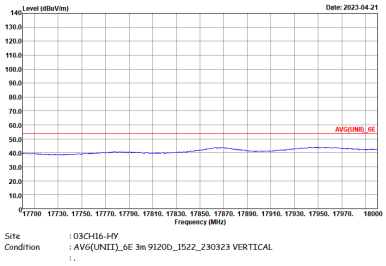
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

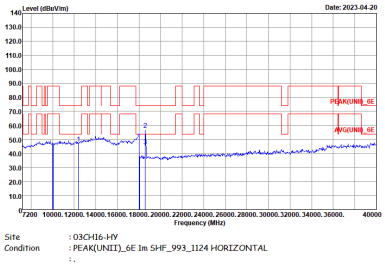
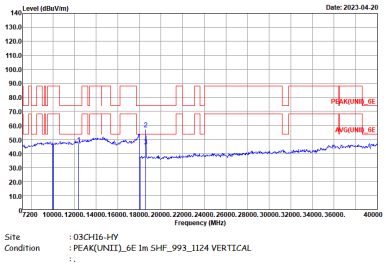
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Horizontal	Vertical
Peak Avg.		

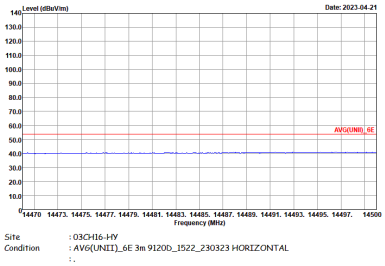
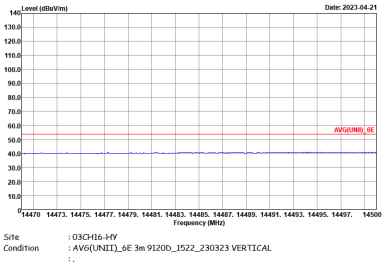
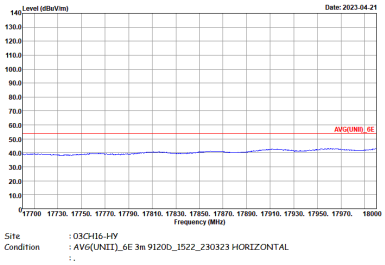
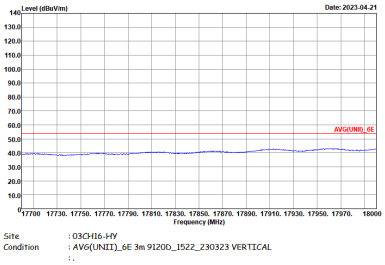
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

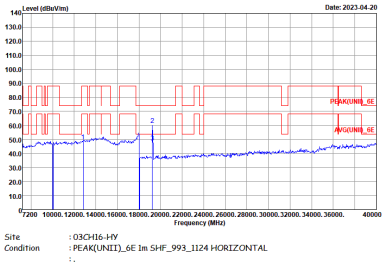
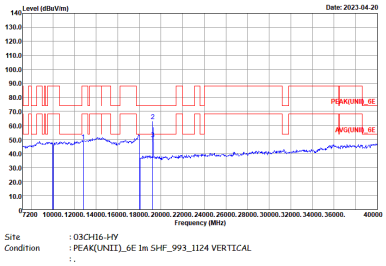
Band 5 5925~6425MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

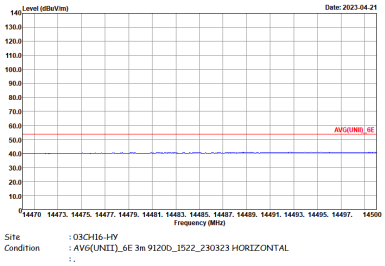
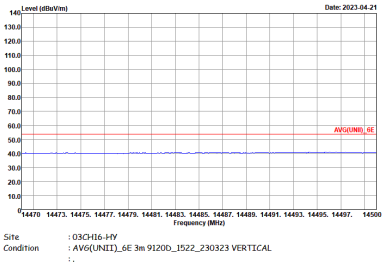
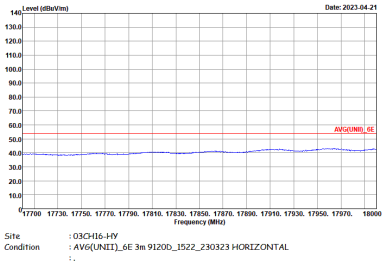
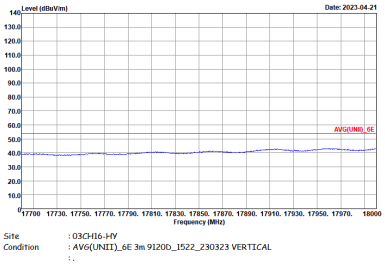
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

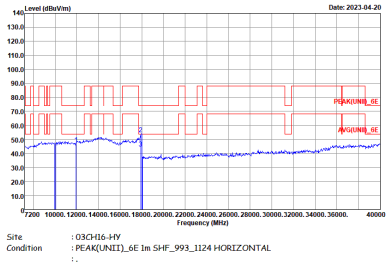
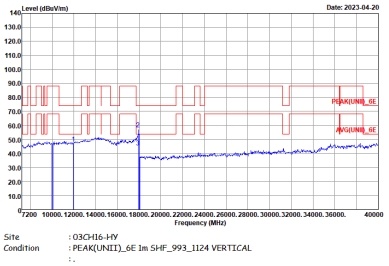
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Horizontal	Vertical
Peak Avg.		

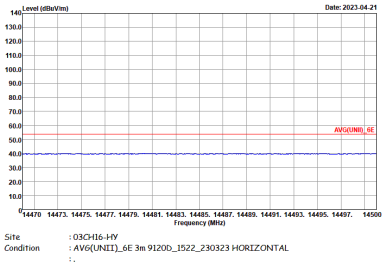
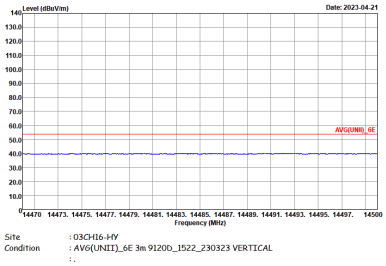
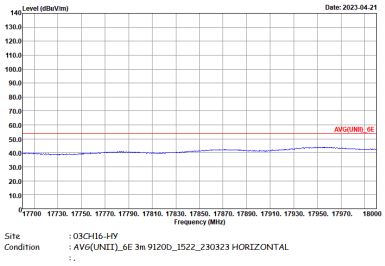
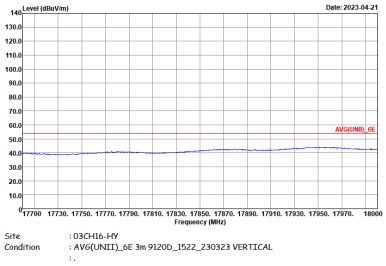
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

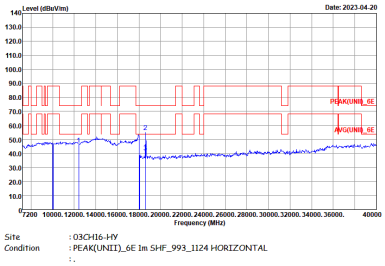
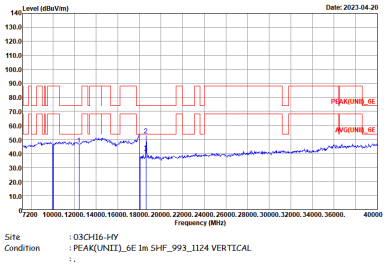
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 1m SHF_993_1124 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 1m SHF_993_1124 VERTICAL

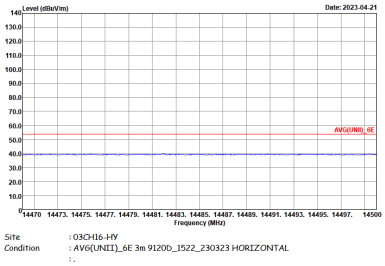
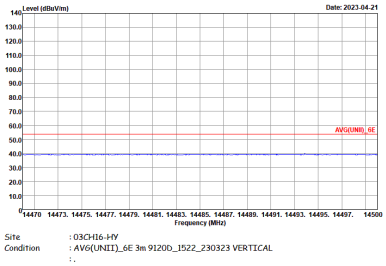
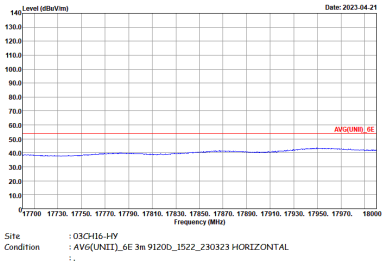
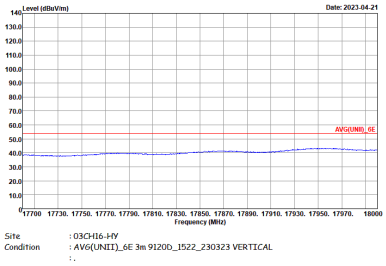
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

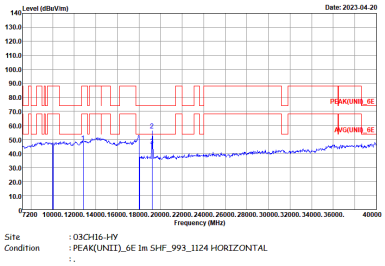
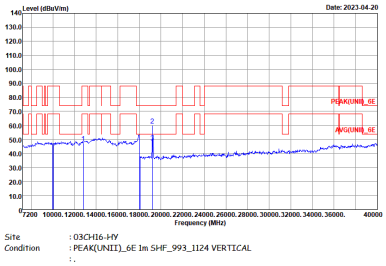
Band 5 5925~6425MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

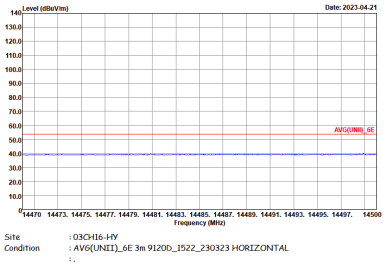
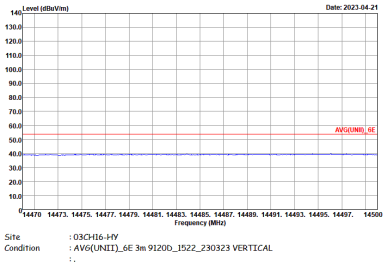
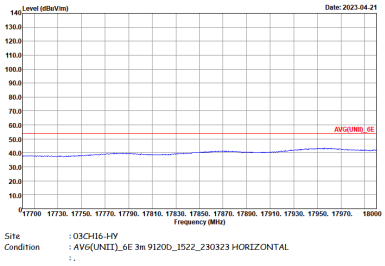
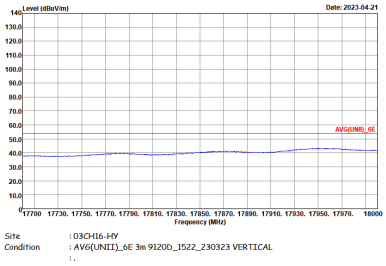
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

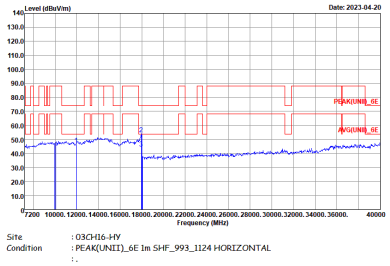
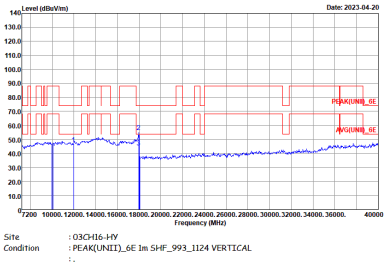
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 1m SHF_993_1124 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 1m SHF_993_1124 VERTICAL

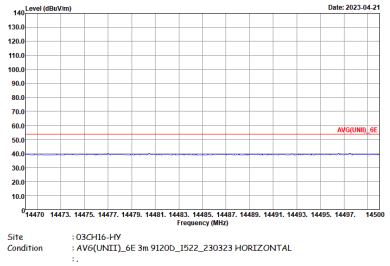
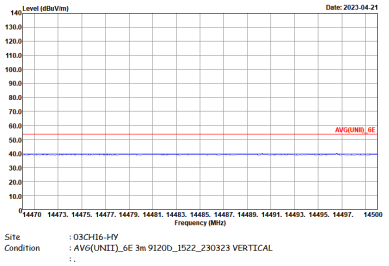
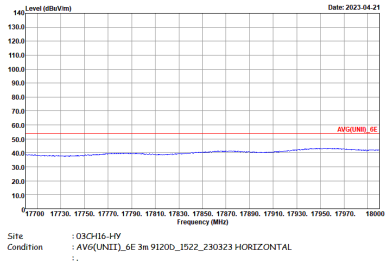
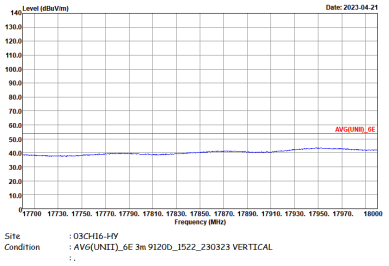
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

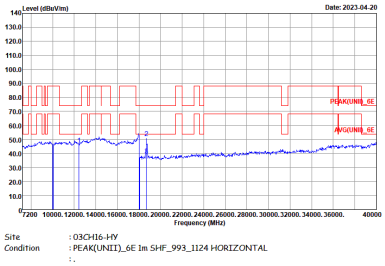
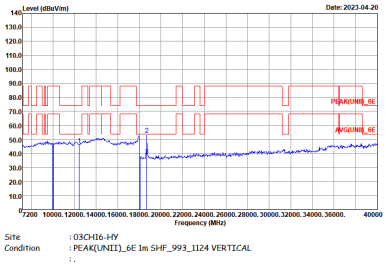
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Horizontal	Vertical
Peak Avg.		

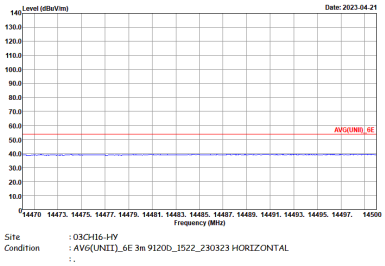
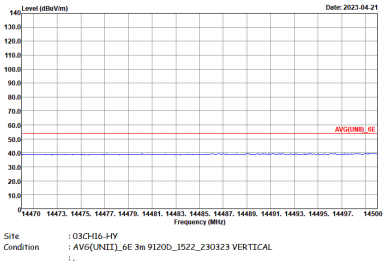
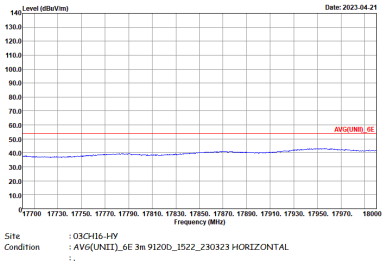
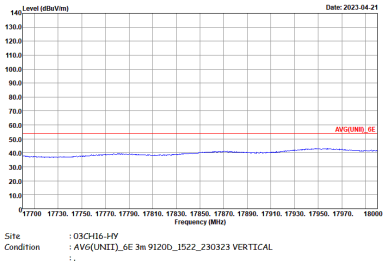
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

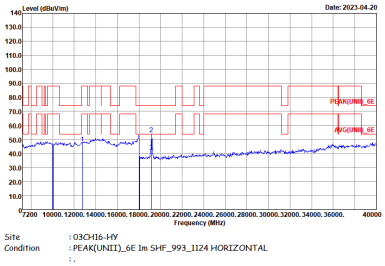
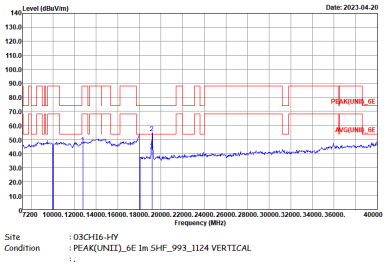
Band 5 5925~6425MHz
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

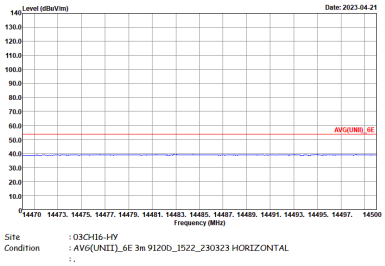
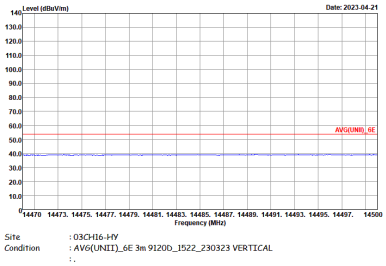
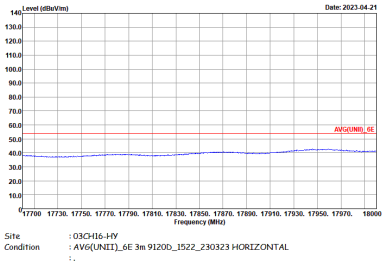
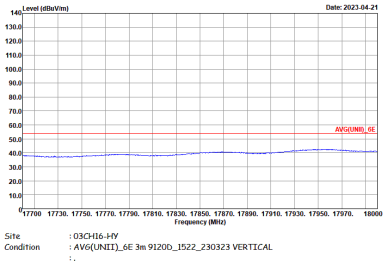
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

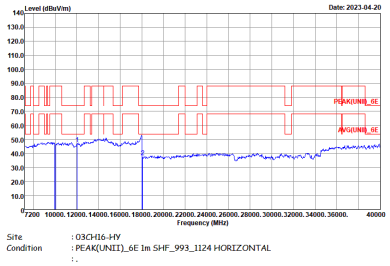
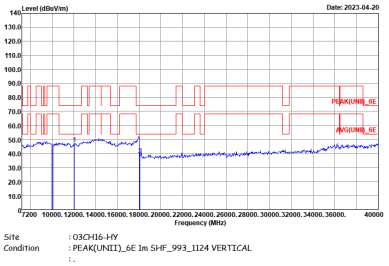
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Horizontal	Vertical
Peak Avg.		

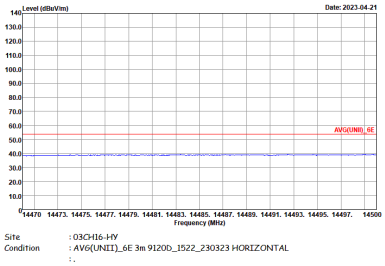
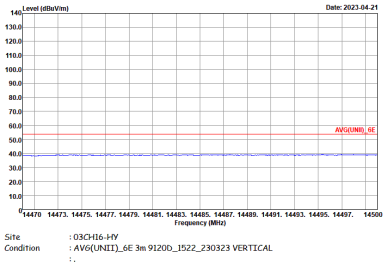
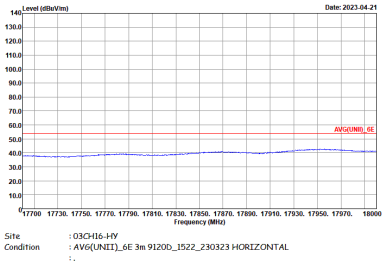
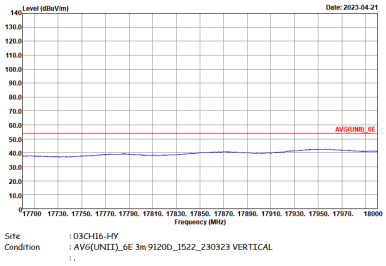
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

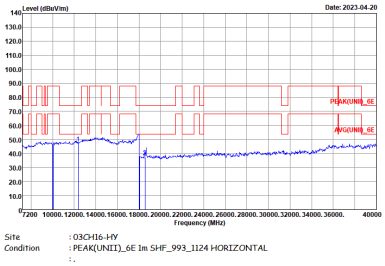
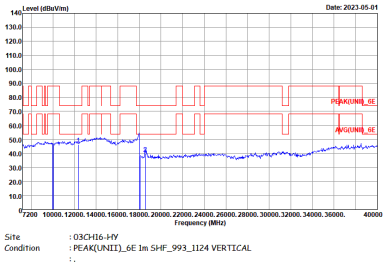
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Horizontal	Vertical
Peak Avg.		

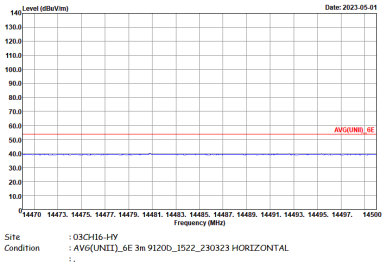
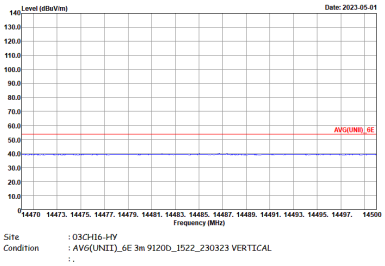
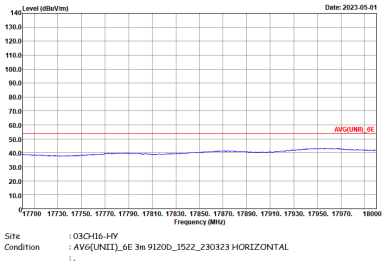
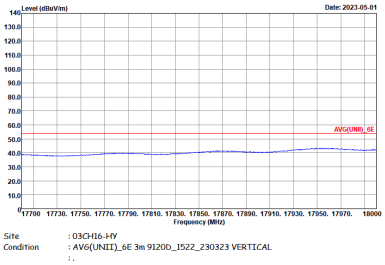
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

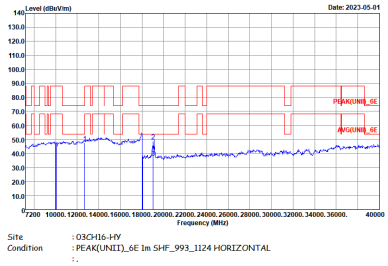
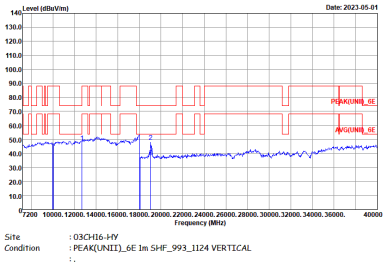
Band 5 5925~6425MHz
WIFI 802.11be EHT160 Full (Harmonic @ 3m)

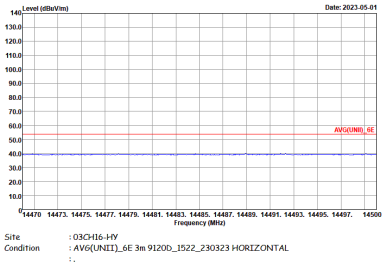
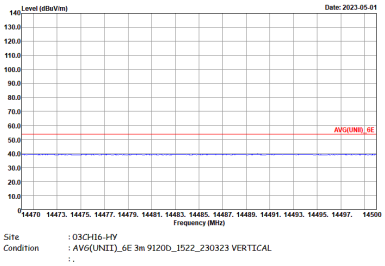
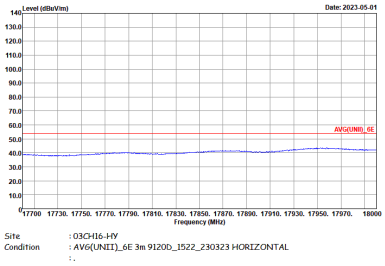
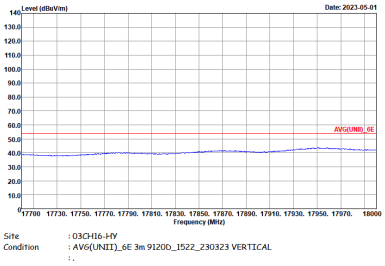
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Horizontal	Vertical
Peak Avg.		

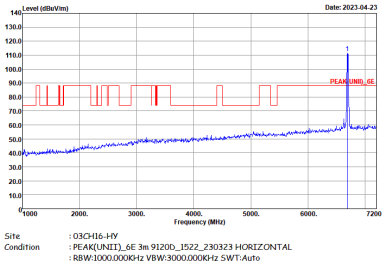
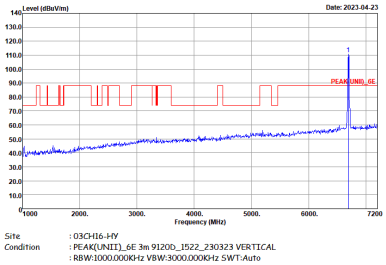
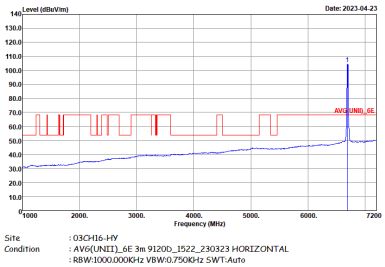
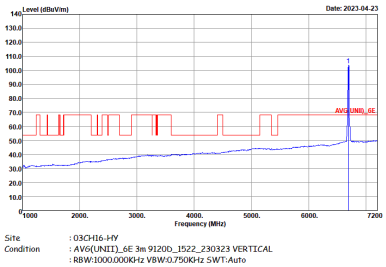
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

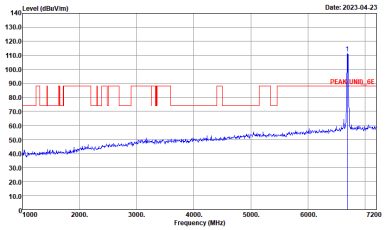
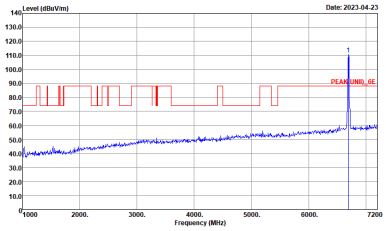
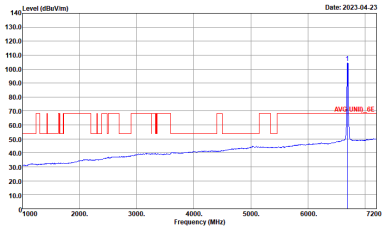
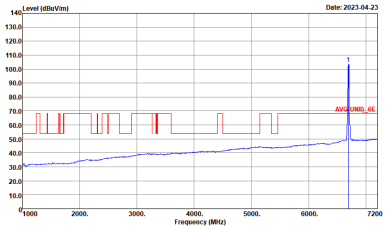
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
3+4	Horizontal	Vertical
Peak Avg.		

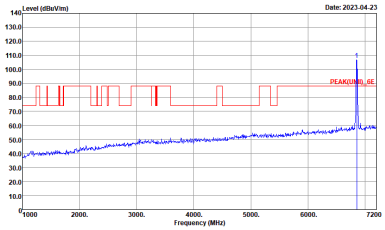
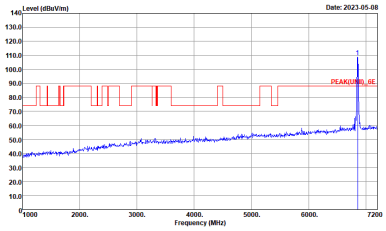
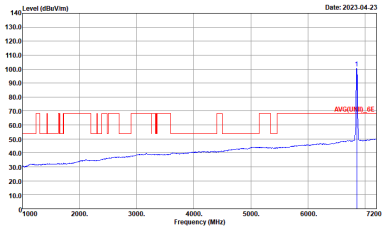
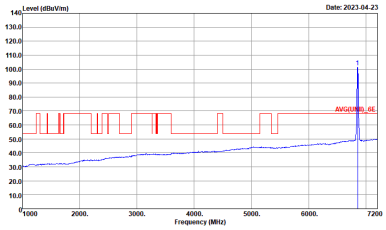
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

Band 7 - 6525~6875MHz

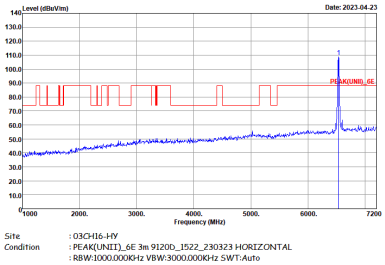
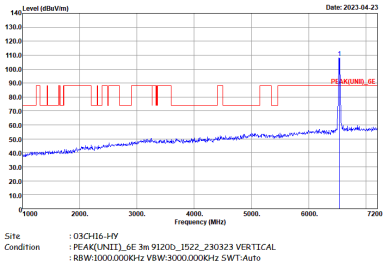
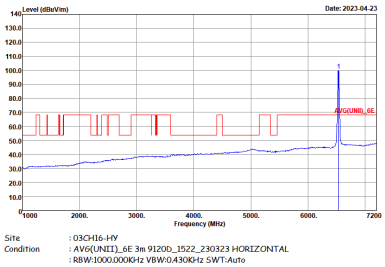
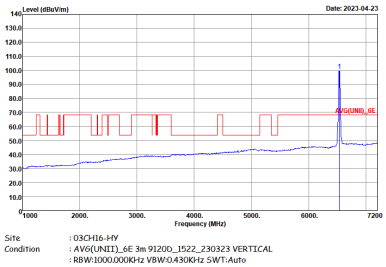
WIFI 802.11a (Band Edge @ 3m)

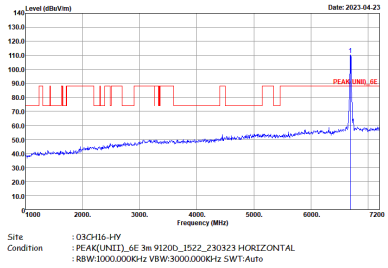
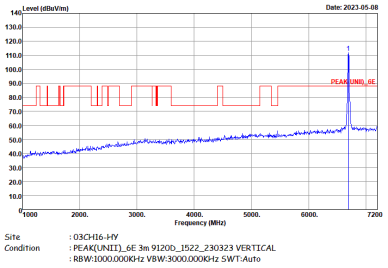
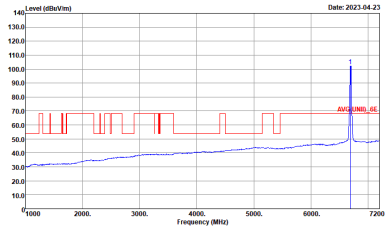
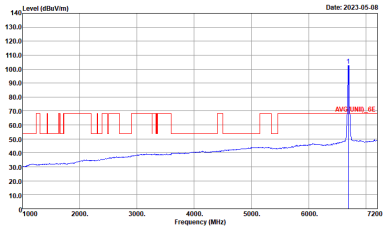
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11a CH117 6535MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak		
Avg.		

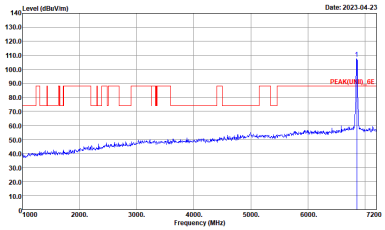
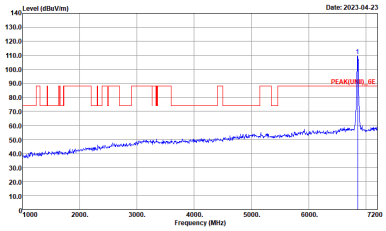
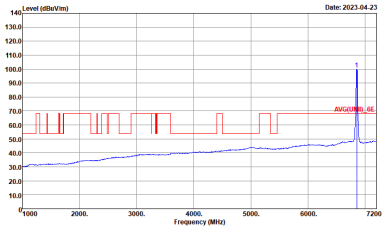
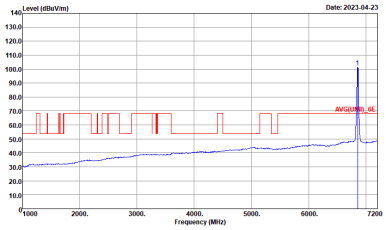
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11a CH149 6695MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11a CH181 6855MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(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 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

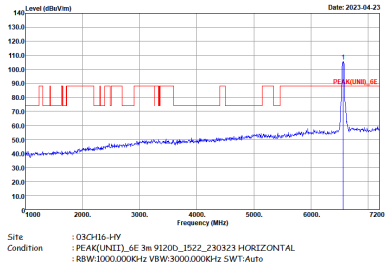
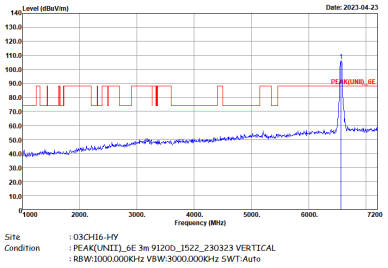
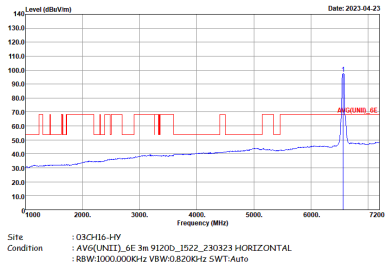
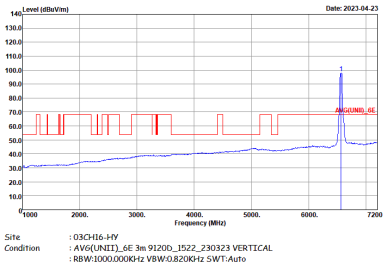
Band 7 6525~6875MHz
WIFI 802.11be EHT20 Full (Band Edge @ 3m)

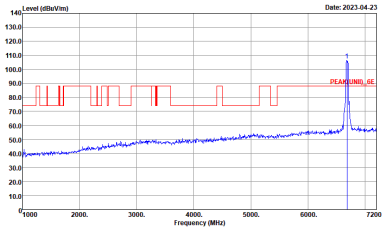
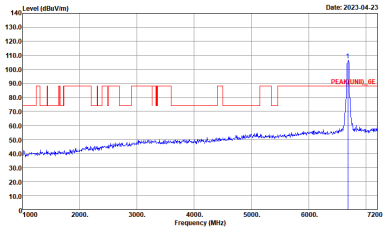
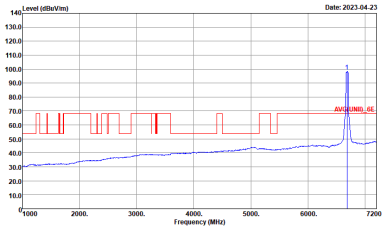
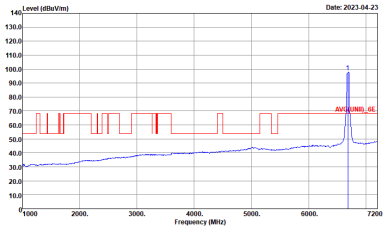
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak		
Avg.		

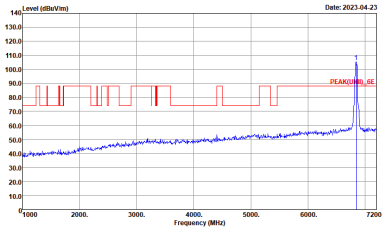
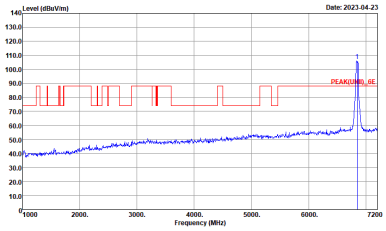
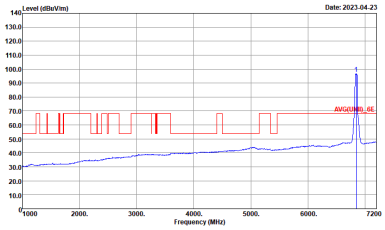
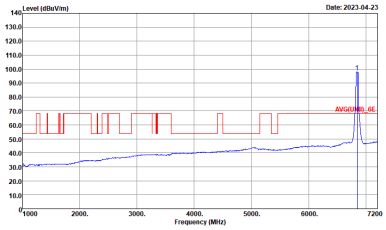
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(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 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.430KHz SWT:Auto

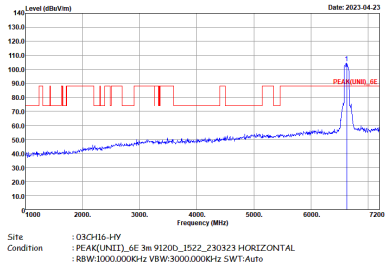
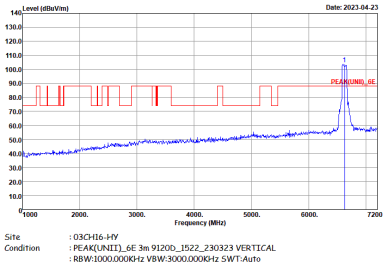
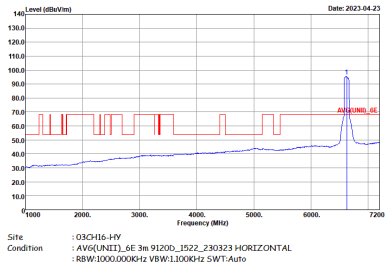
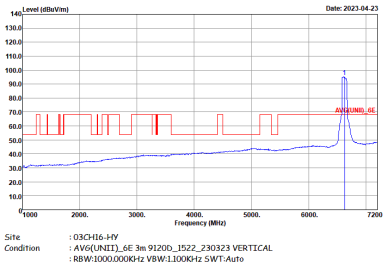
Band 7 6525~6875MHz
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

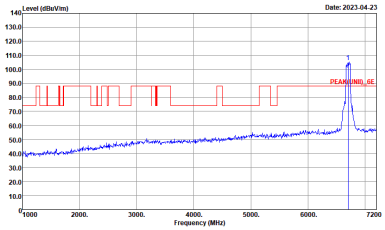
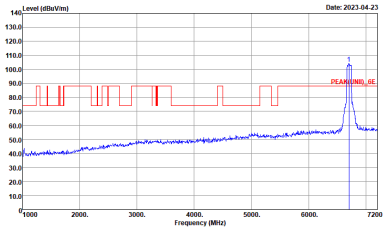
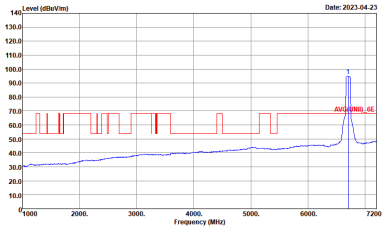
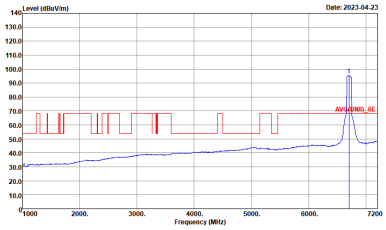
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak		
Avg.		

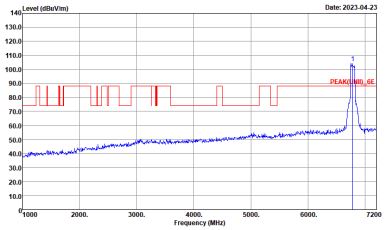
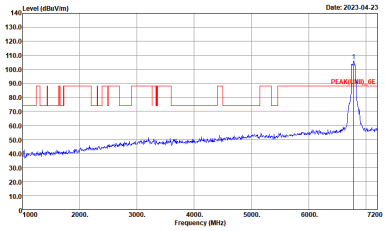
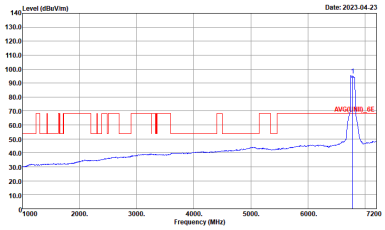
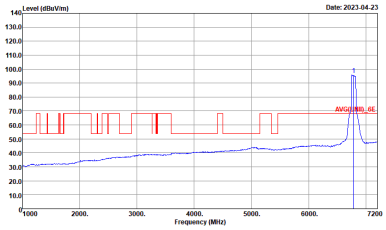
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(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 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

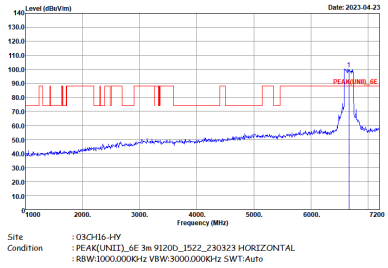
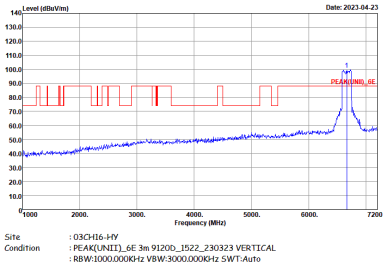
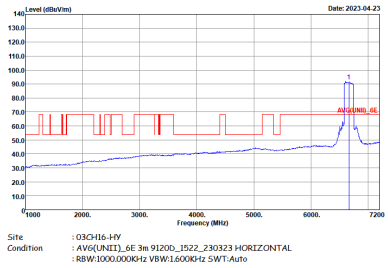
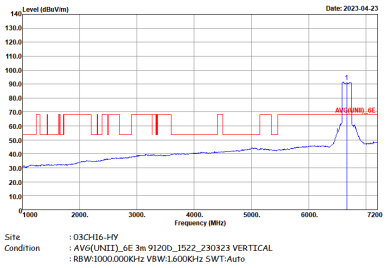
Band 7 6525~6875MHz
WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak		
Avg.		

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(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 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto

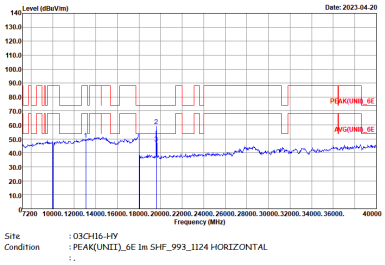
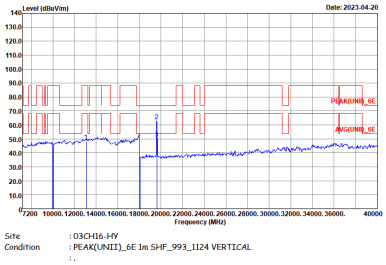
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNII)_6E 3m 9120D_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1.100KHz SWT:Auto

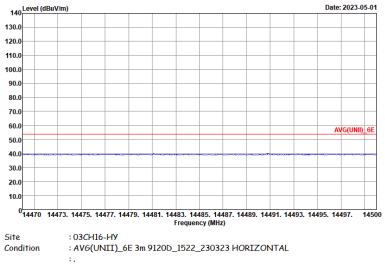
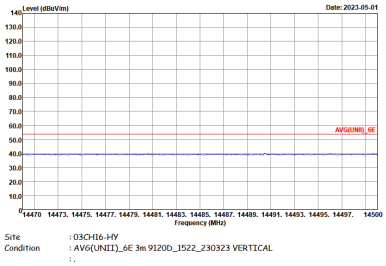
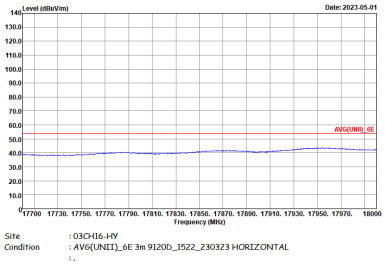
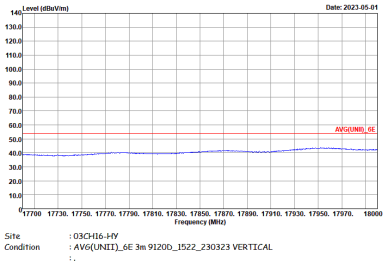
Band 7 6525~6875MHz
WIFI 802.11be EHT160 Full (Band Edge @ 3m)

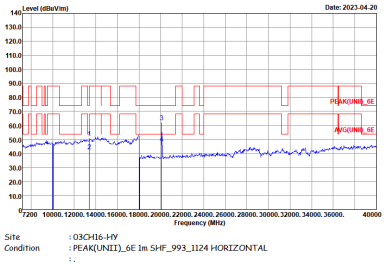
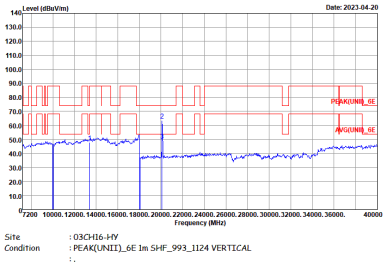
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
3+4	Fundamental Horizontal	Fundamental Vertical
Peak		
Avg.		

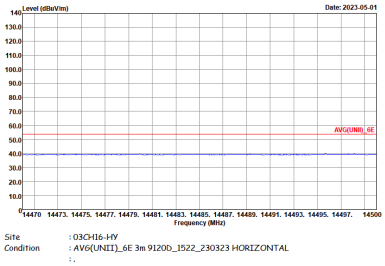
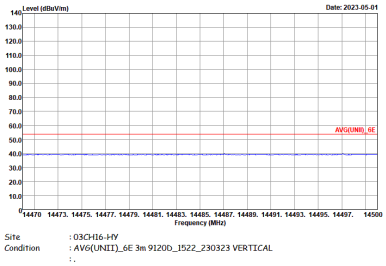
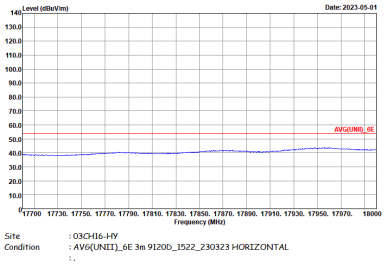
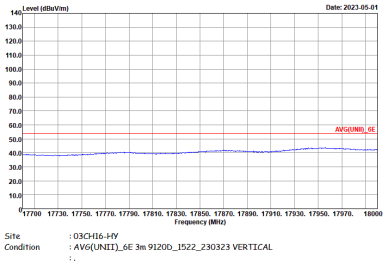
Band 7 - 6525~6875MHz

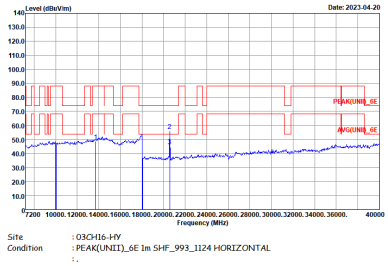
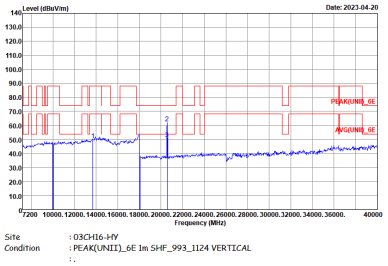
WIFI 802.11a (Harmonic @ 3m)

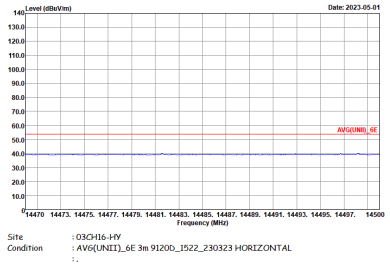
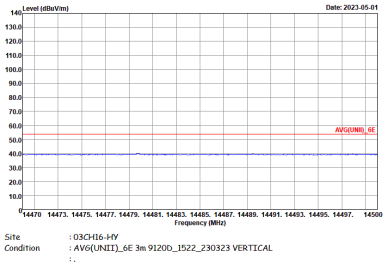
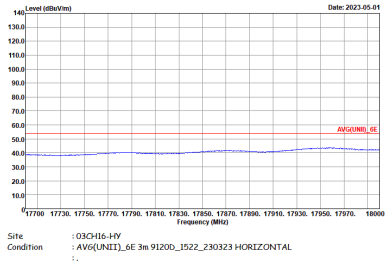
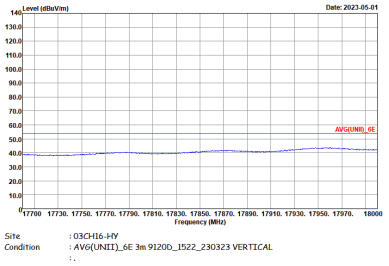
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

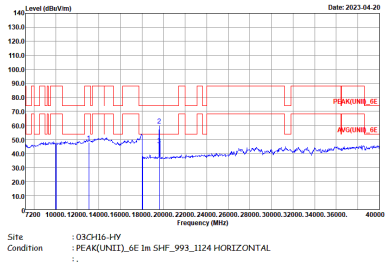
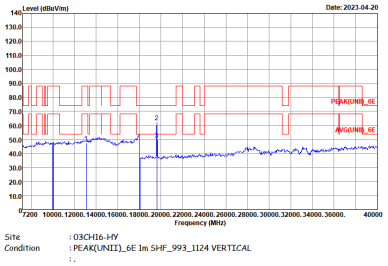
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
3+4	Horizontal	Vertical
Peak Avg.		

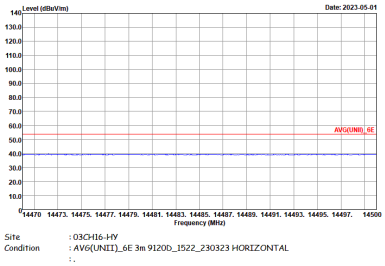
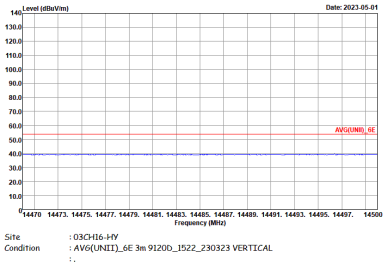
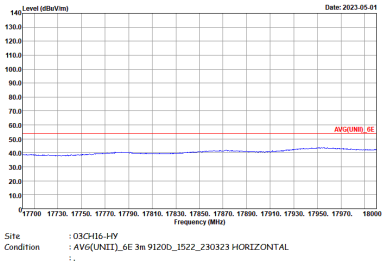
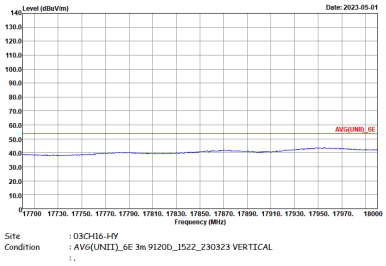
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

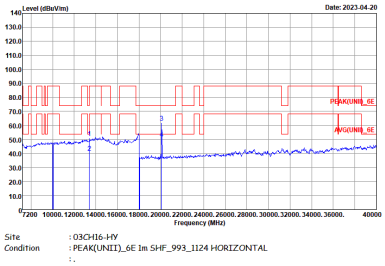
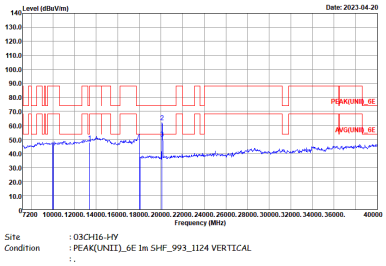
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
3+4	Horizontal	Vertical
Peak Avg.		

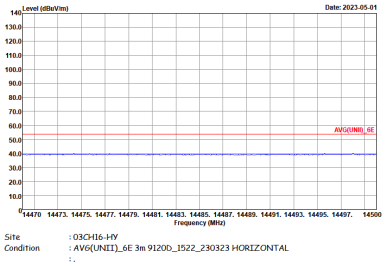
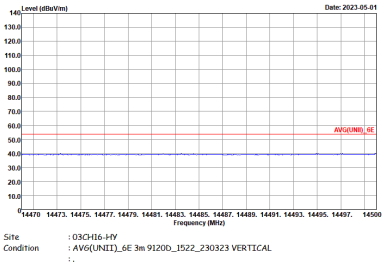
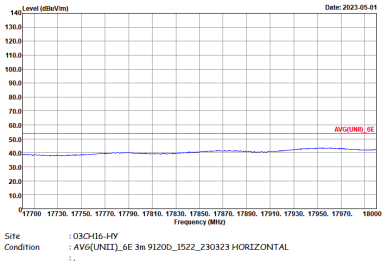
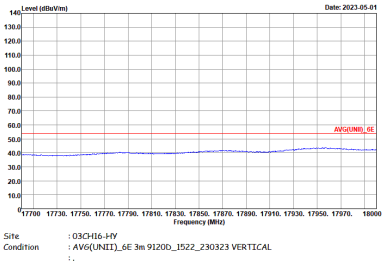
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

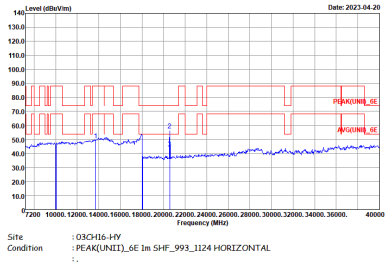
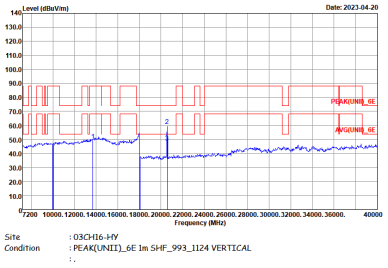
Band 7 6525~6875MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

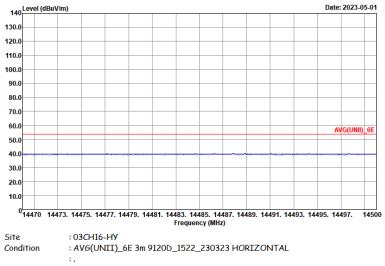
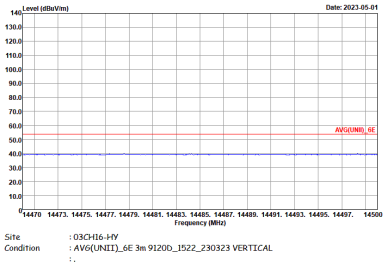
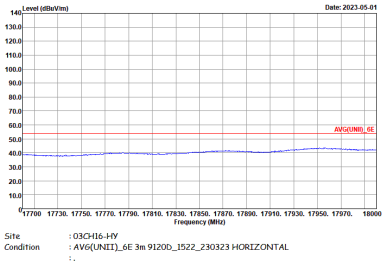
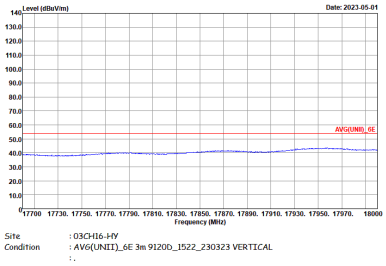
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

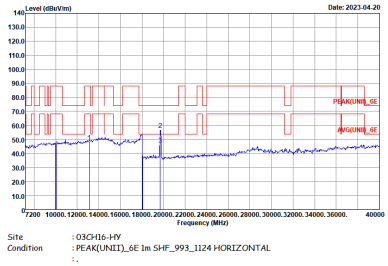
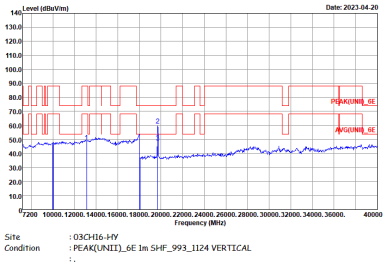
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 1m SHF_993_1124 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK(UNII)_6E 1m SHF_993_1124 VERTICAL

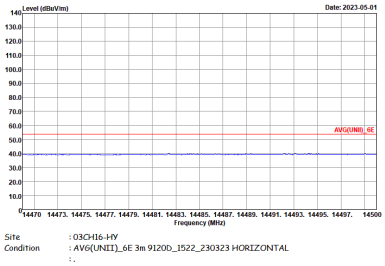
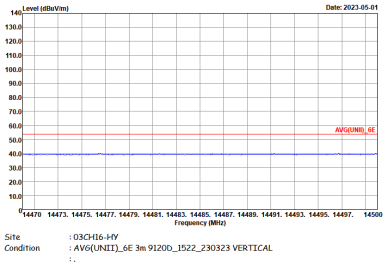
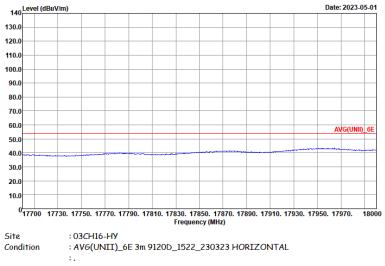
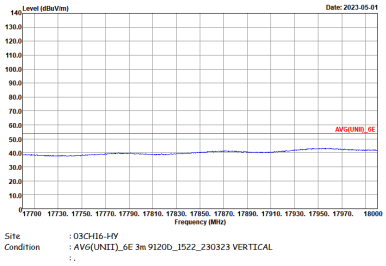
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

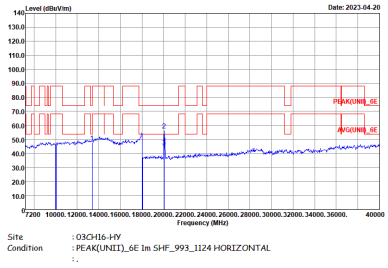
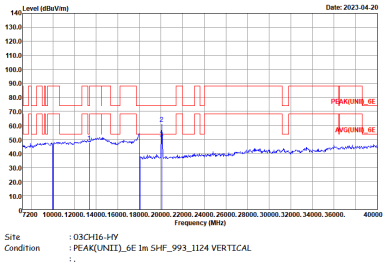
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
3+4	Horizontal	Vertical
Peak Avg.		

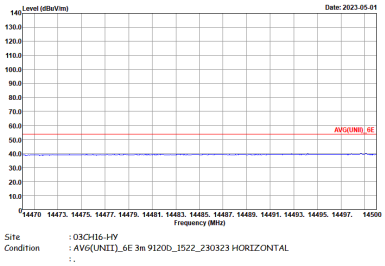
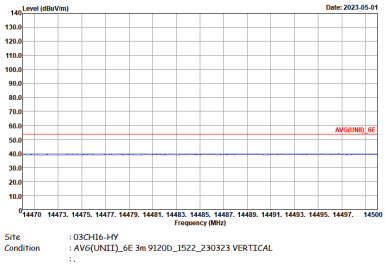
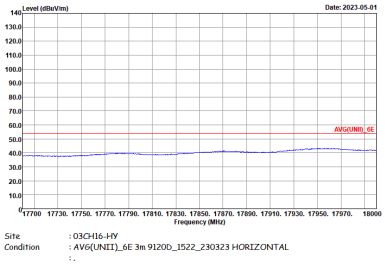
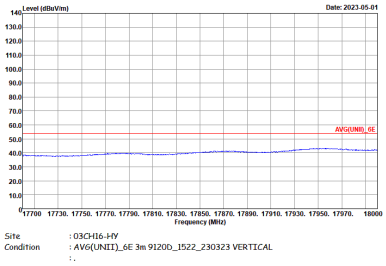
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

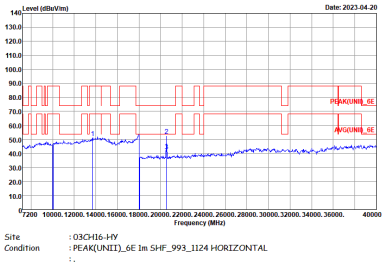
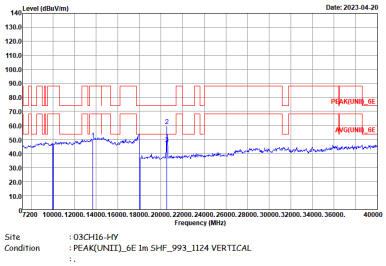
Band 7 6525~6875MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

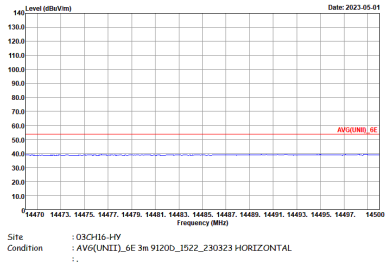
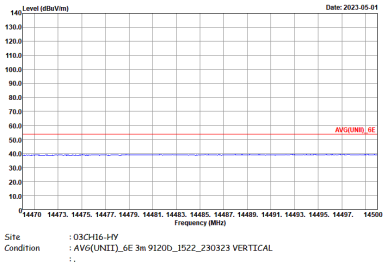
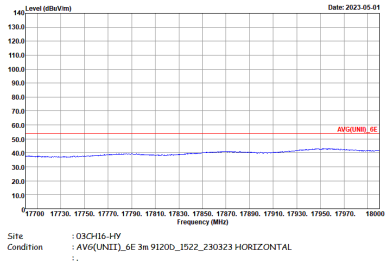
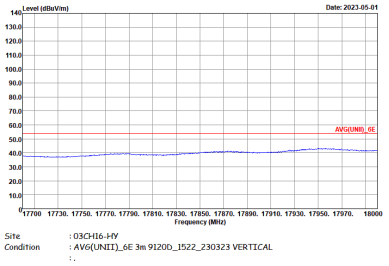
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

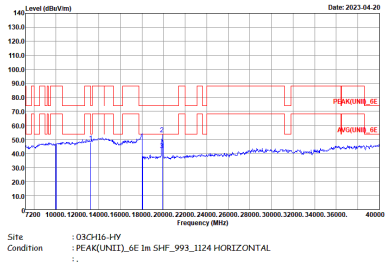
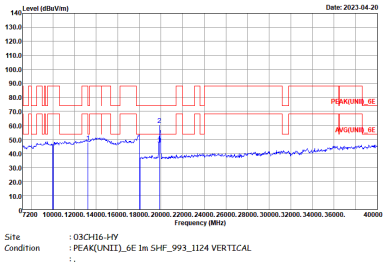
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
3+4	Horizontal	Vertical
Peak Avg.		

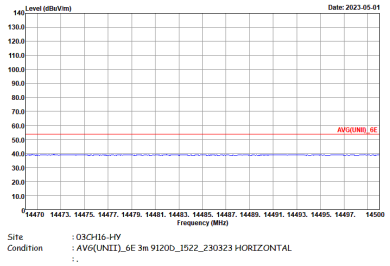
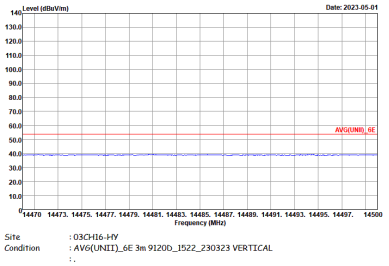
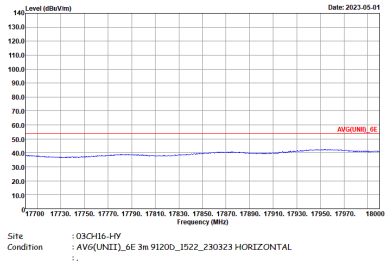
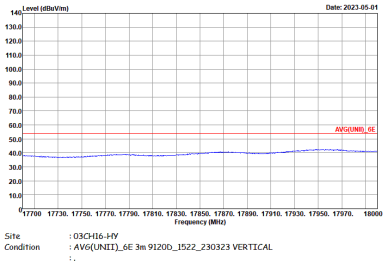
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

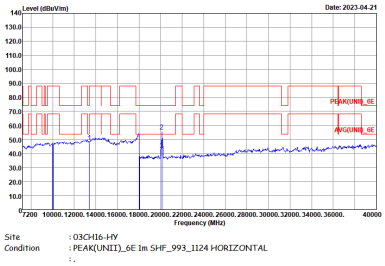
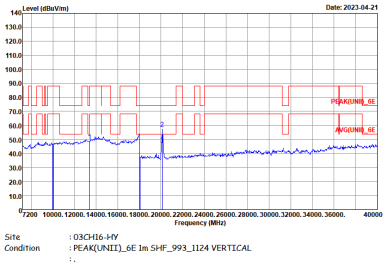
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
3+4	Horizontal	Vertical
Peak Avg.		

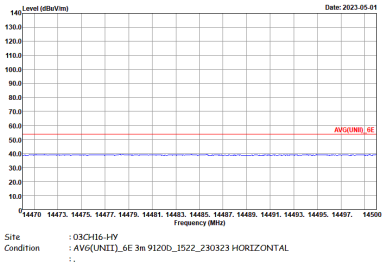
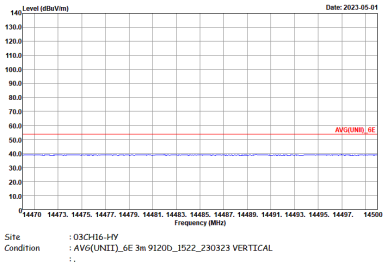
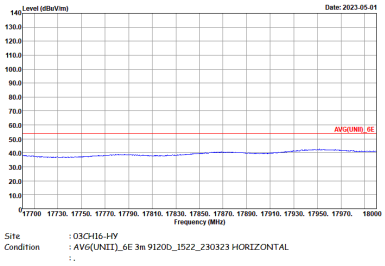
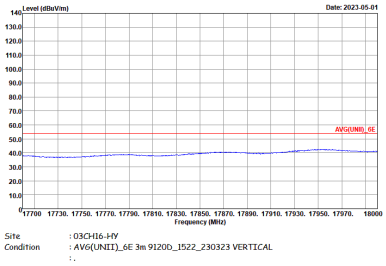
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

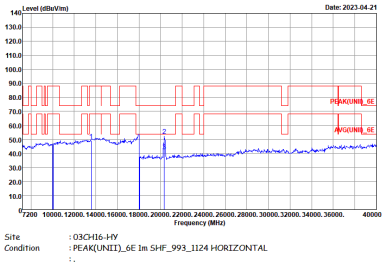
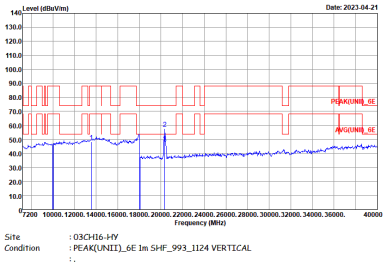
Band 7 6525~6875MHz
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

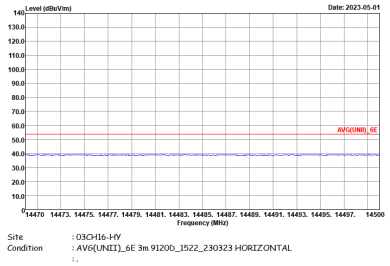
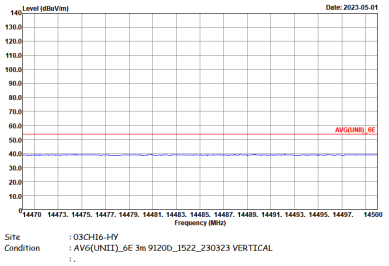
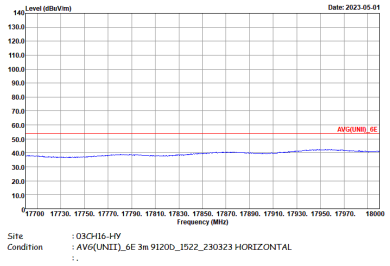
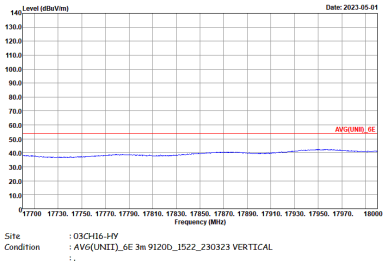
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

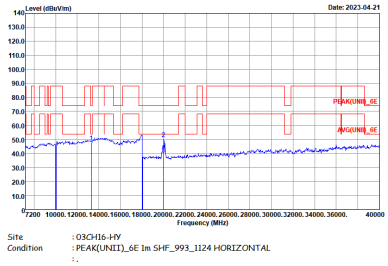
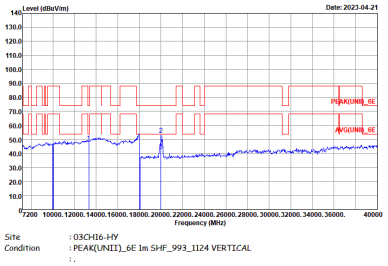
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
3+4	Horizontal	Vertical
Peak Avg.		

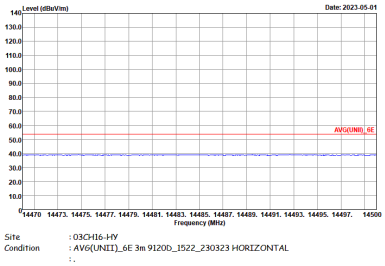
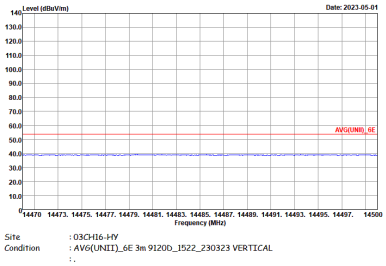
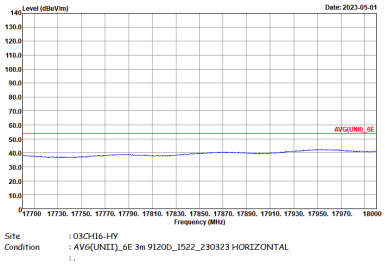
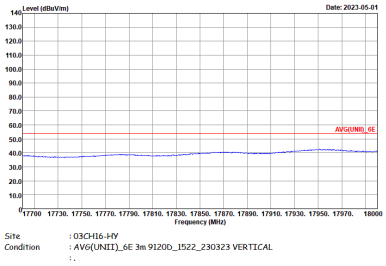
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

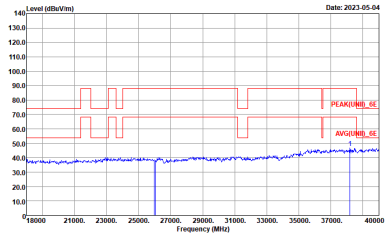
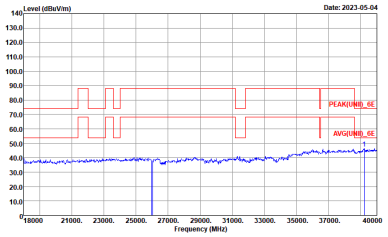
Band 7 6525~6875MHz
WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
3+4	Horizontal	Vertical
Peak Avg.		

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.		
17.7G ~18G Avg		

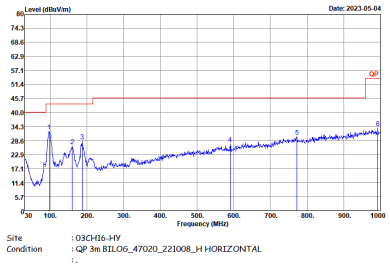
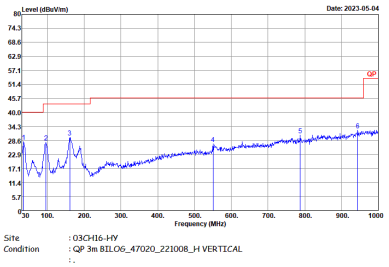
Emission above 18GHz

5GHz WIFI 802.11be EHT80 Full (SHF @ 1m)

WIFI	5GHz WIFI	
ANT	802.11be EHT80 Full SHF	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HV Condition : PEAK(UNII)_6E 1m SHF_993_1124 HORIZONTAL : Detector : Peak Project : 2D0208-07	 Site : 03CH16-HV Condition : PEAK(UNII)_6E 1m SHF_993_1124 VERTICAL : Detector : Peak Project : 2D0208-07

Emission below 1GHz

5GHz WIFI 802.11be EHT80 Full (LF)

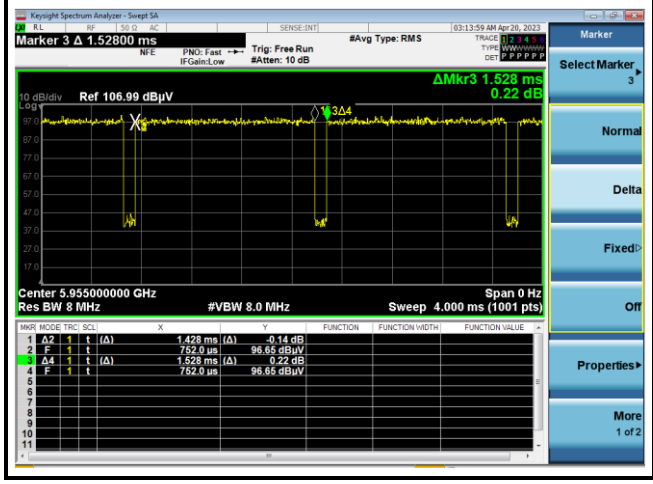
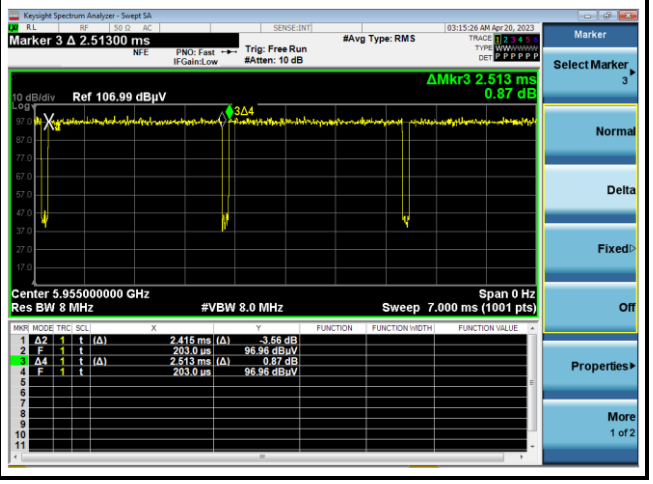
WIFI	5GHz WIFI	
ANT	802.11be EHT80 Full LF	
3+4	Horizontal	Vertical
QP / Peak		

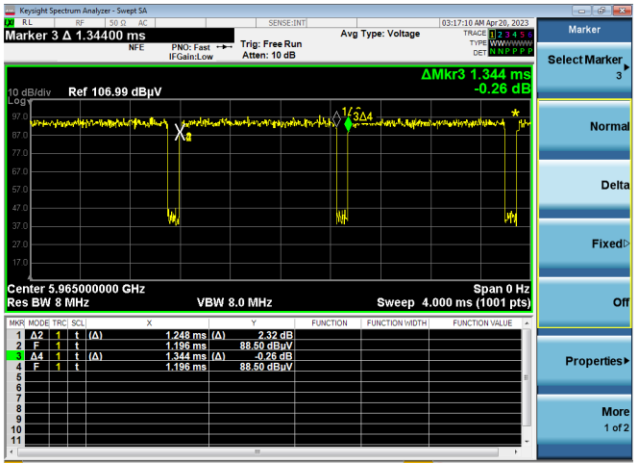
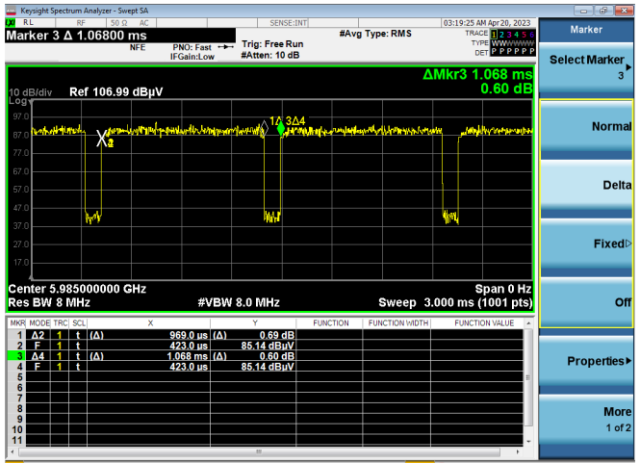
Appendix E. Duty Cycle Plots

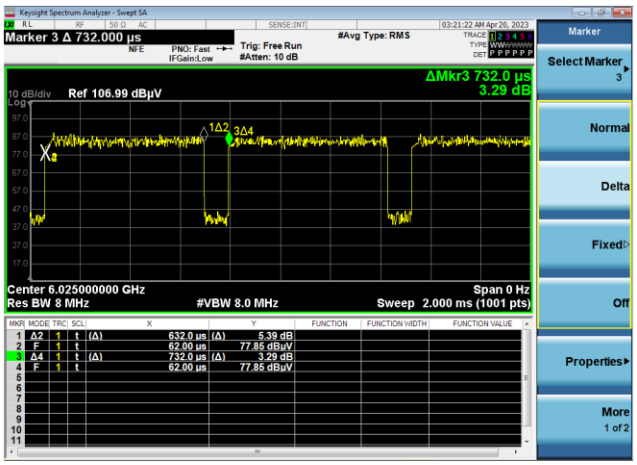
<For Radiated Spurious Emission test>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
3+4	802.11a	93.46	1428	0.70	750Hz
3+4	6GHz 802.11be EHT20 Full RU	96.10	2415	0.41	430Hz
3+4	6GHz 802.11be EHT40 Full RU	92.86	1248	0.80	820Hz
3+4	6GHz 802.11be EHT80 Full RU	90.73	969	1.03	1.1KHz
3+4	6GHz 802.11be EHT160 Full RU	86.34	6320	0.16	1.6KHz

MIMO <Ant. 3+4>

802.11a	6GHz 802.11be EHT20 Full RU
	

6GHz 802.11be EHT40 Full RU	6GHz 802.11be EHT80 Full RU
	

6GHz 802.11be EHT160 Full RU


<For Conducted test>

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
3+4	6GHz 802.11a for Ant 3	93.46	1430	0.29
3+4	6GHz 802.11a for Ant 4	93.46	1430	0.29
3+4	6GHz 802.11be EHT20 Full RU for Ant 3	96.03	2420	0.18
3+4	6GHz 802.11be EHT20 Full RU for Ant 4	96.02	2410	0.18
3+4	6GHz 802.11be EHT20 26 RU for Ant 3	89.47	850	0.48
3+4	6GHz 802.11be EHT20 26 RU for Ant 4	90.43	850	0.44
3+4	6GHz 802.11be EHT20 52 RU for Ant 3	88.51	770	0.53
3+4	6GHz 802.11be EHT20 52 RU for Ant 4	88.51	770	0.53
3+4	6GHz 802.11be EHT20 106 RU for Ant 3	87.34	690	0.59
3+4	6GHz 802.11be EHT20 106 RU for Ant 4	88.61	700	0.53
3+4	6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 3	94.65	1770	0.24
3+4	6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 4	94.65	1770	0.24
3+4	6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 3	91.23	1040	0.40
3+4	6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 4	91.23	1040	0.40
3+4	6GHz 802.11be EHT40 Full RU for Ant 3	92.54	1240	0.34
3+4	6GHz 802.11be EHT40 Full RU for Ant 4	92.59	1250	0.33
3+4	6GHz 802.11be EHT80 Full RU for Ant 3	90.65	970	0.43
3+4	6GHz 802.11be EHT80 Full RU for Ant 4	90.57	960	0.43
3+4	6GHz 802.11be EHT80 Puncture 20RU8 for Ant 3	93.29	1390	0.30
3+4	6GHz 802.11be EHT80 Puncture 20RU8 for Ant 4	93.29	1390	0.30
3+4	6GHz 802.11be EHT160 Full RU for Ant 3	87.67	640	0.57
3+4	6GHz 802.11be EHT160 Full RU for Ant 4	86.30	630	0.64
3+4	6GHz 802.11be EHT160 Puncture 20RU128 for Ant 3	87.95	730	0.56
3+4	6GHz 802.11be EHT160 Puncture 20RU128 for Ant 4	87.95	730	0.56
3+4	6GHz 802.11be EHT160 Puncture 40RU192 for Ant 3	89.25	830	0.49
3+4	6GHz 802.11be EHT160 Puncture 40RU192 for Ant 4	89.25	830	0.49