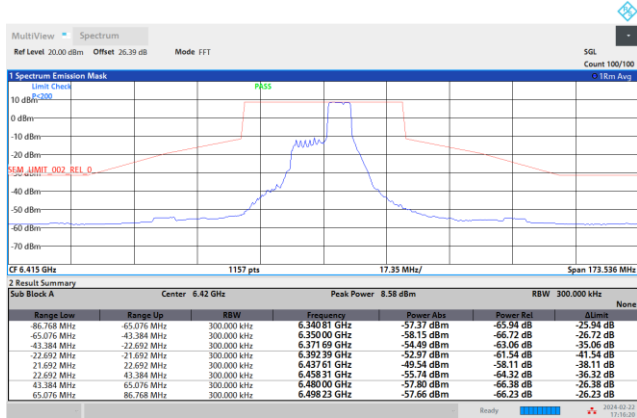


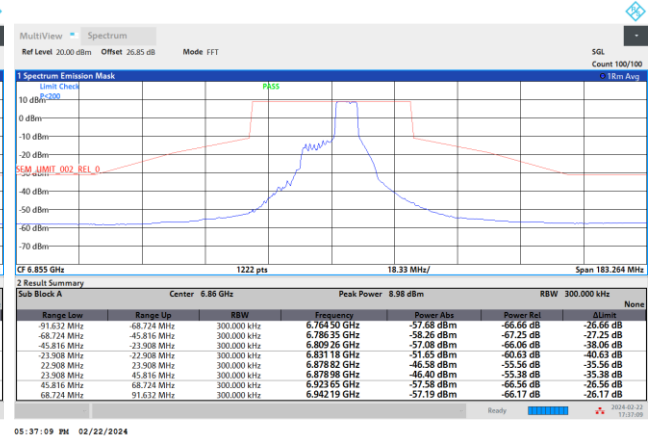


EUT Mode : 802.11be EHT20 MRU 52T+26T72

Plot on Channel 6415 MHz



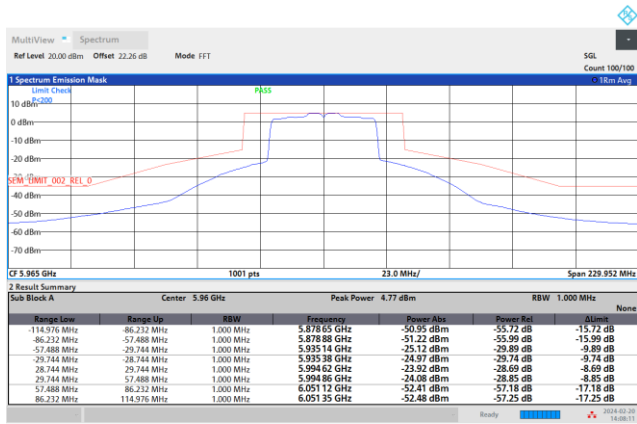
Plot on Channel 6855 MHz





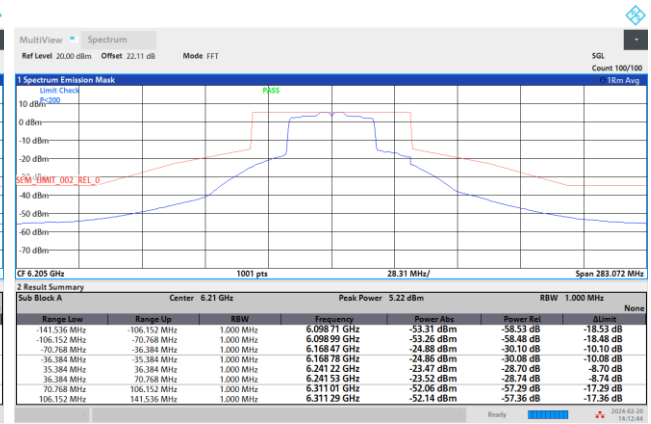
EUT Mode : 802.11be EHT40 Full RU

Plot on Channel 5965 MHz



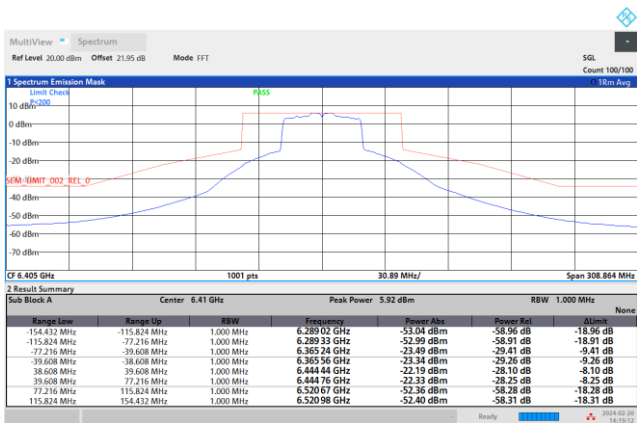
02:08:12 PM 02/20/2024

Plot on Channel 6205 MHz



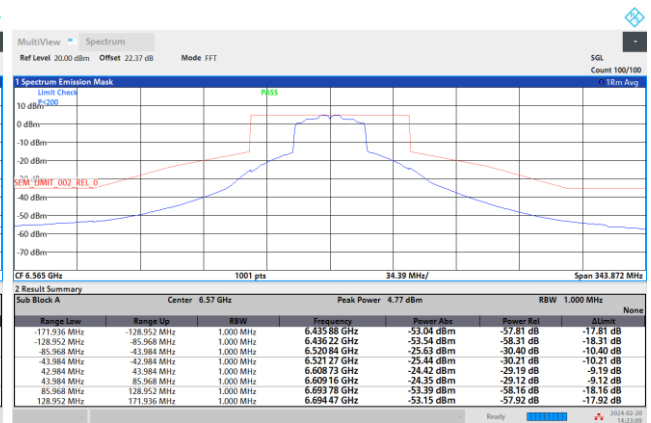
02:12:45 PM 02/20/2024

Plot on Channel 6405 MHz



02:19:13 PM 02/20/2024

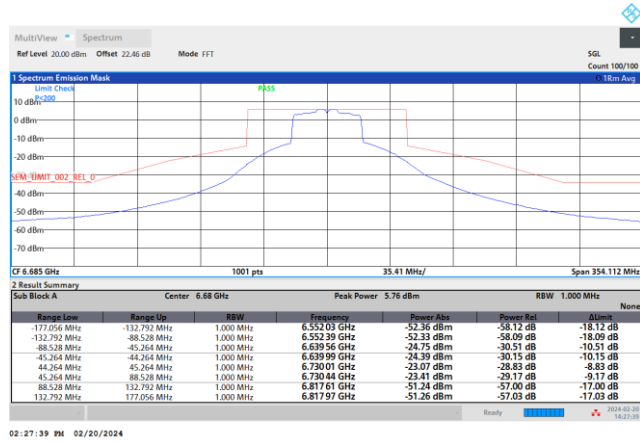
Plot on Channel 6565 MHz



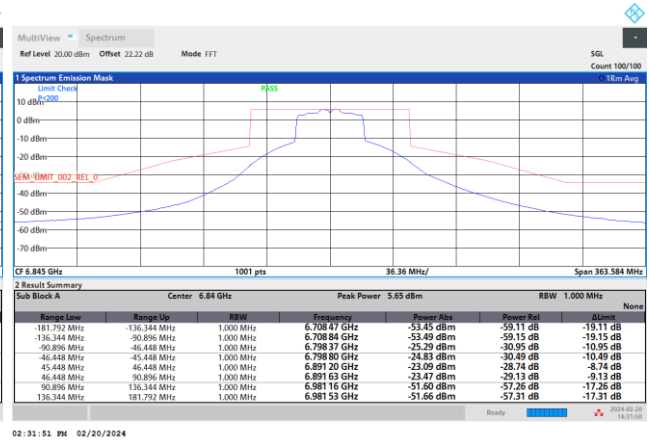
02:23:09 PM 02/20/2024



Plot on Channel 6685 MHz



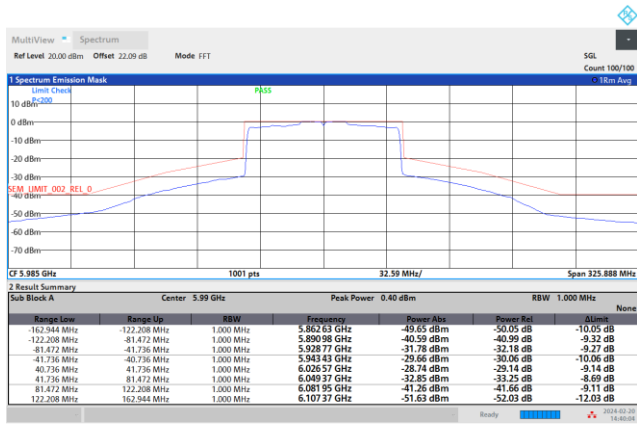
Plot on Channel 6845 MHz



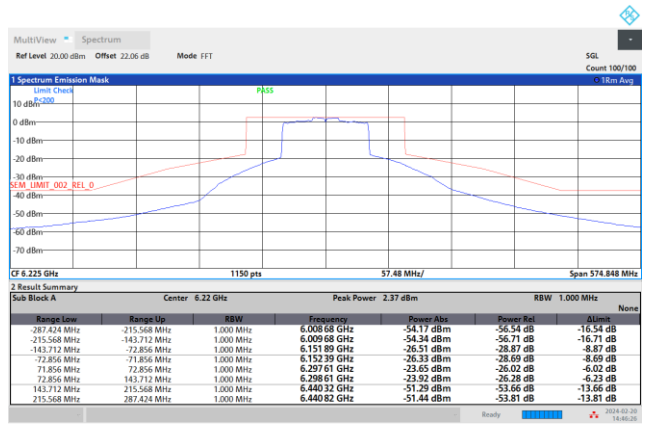


EUT Mode : 802.11be EHT80 Full RU

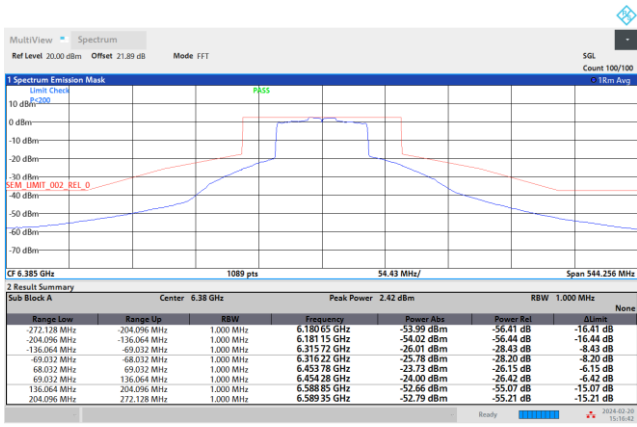
Plot on Channel 5985 MHz



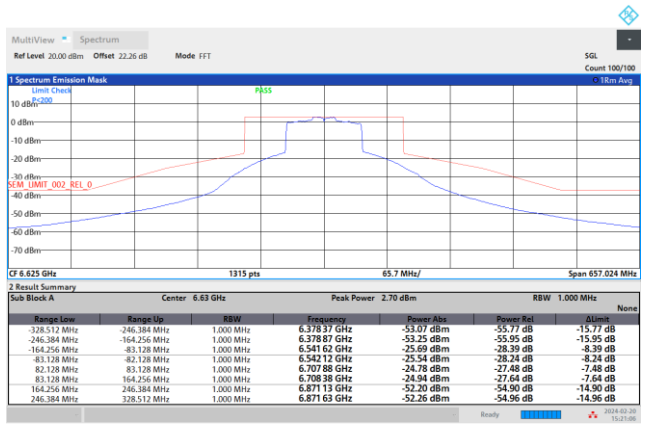
Plot on Channel 6225 MHz



Plot on Channel 6385 MHz

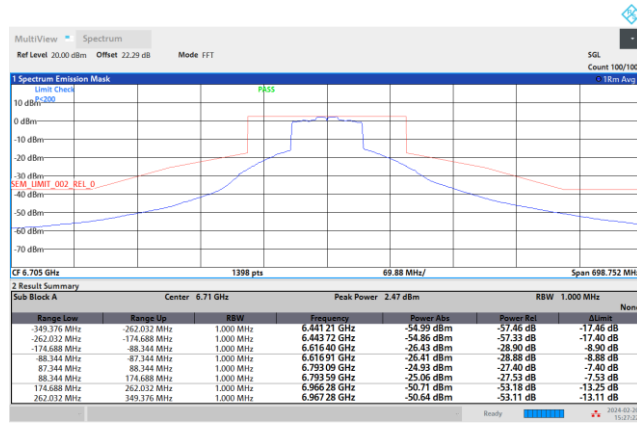


Plot on Channel 6625 MHz

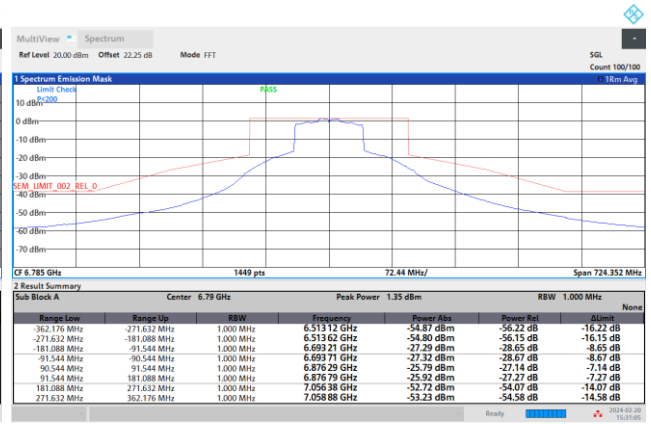




Plot on Channel 6705 MHz

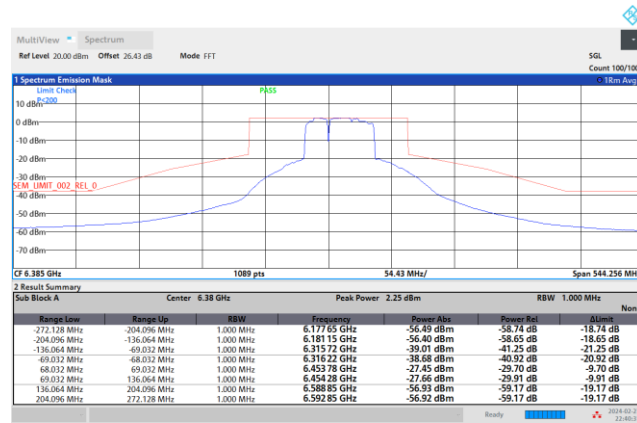


Plot on Channel 6785 MHz

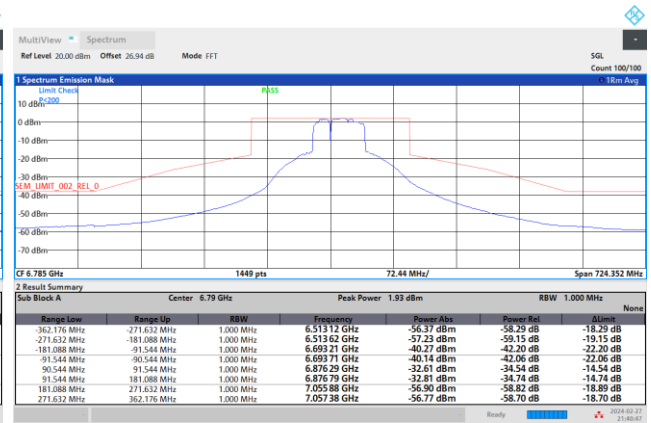


EUT Mode : 802.11be EHT80 Puncture 20RU1

Plot on Channel 6385 MHz



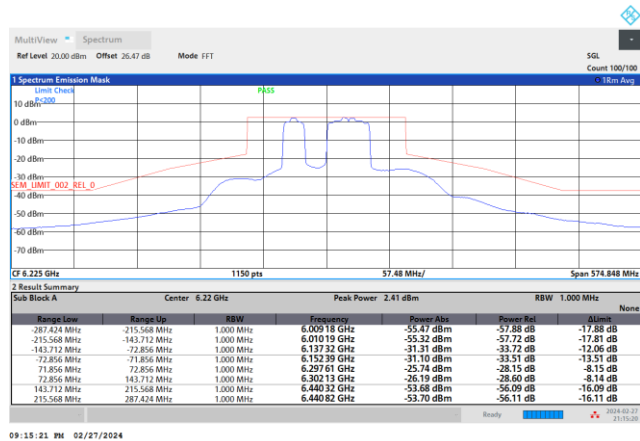
Plot on Channel 6785 MHz



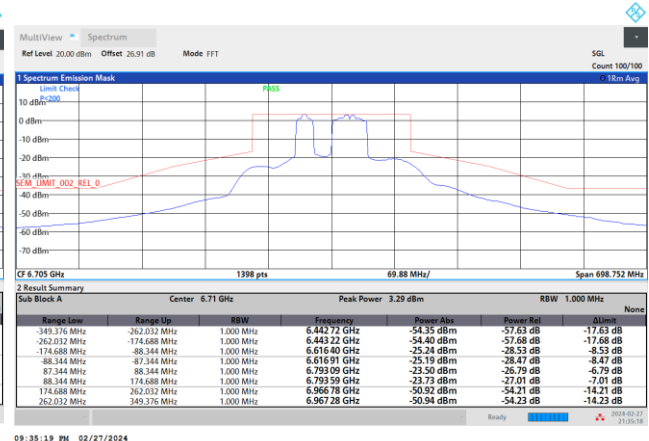


EUT Mode : 802.11be EHT80 Puncture 20RU2

Plot on Channel 6225 MHz

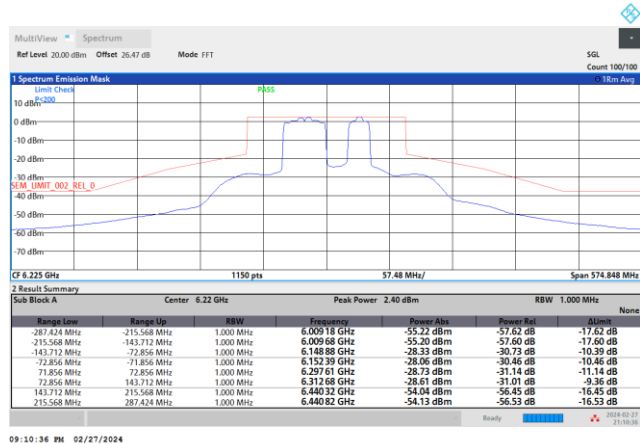


Plot on Channel 6705 MHz

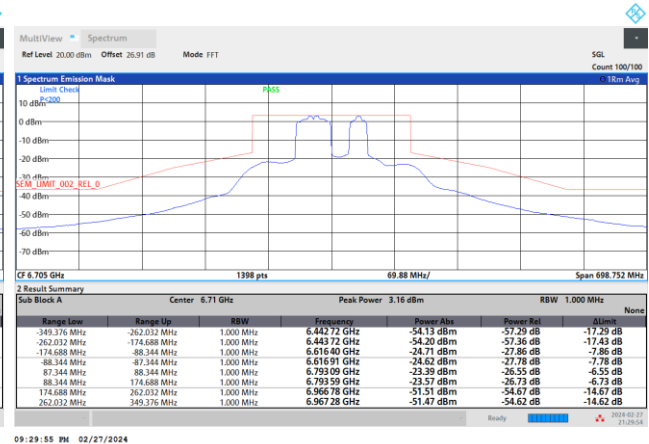


EUT Mode : 802.11be EHT80 Puncture 20RU4

Plot on Channel 6225 MHz



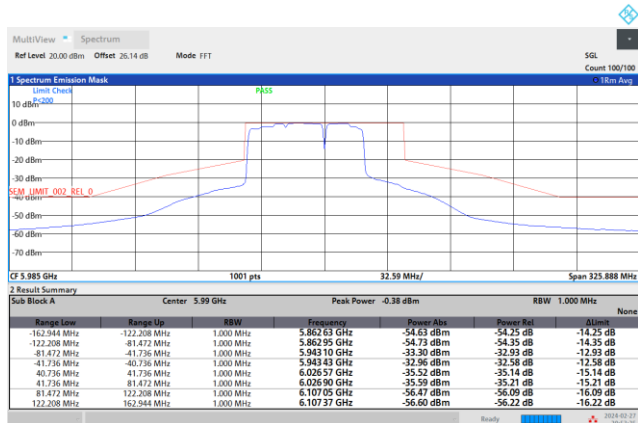
Plot on Channel 6705 MHz



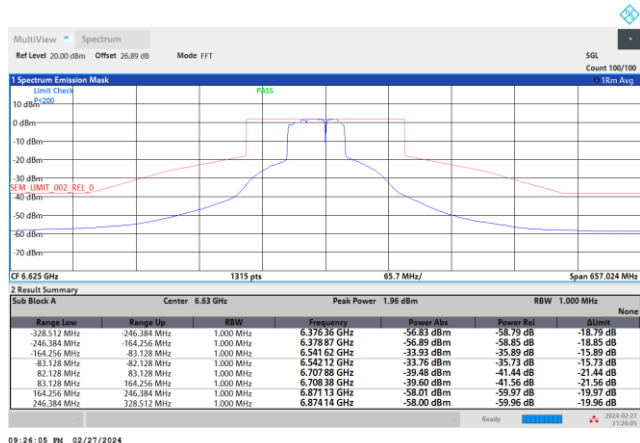


EUT Mode : 802.11be EHT80 Puncture 20RU8

Plot on Channel 5985 MHz



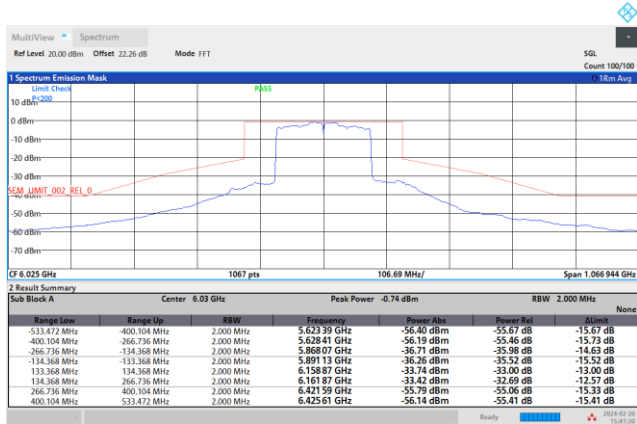
Plot on Channel 6625 MHz



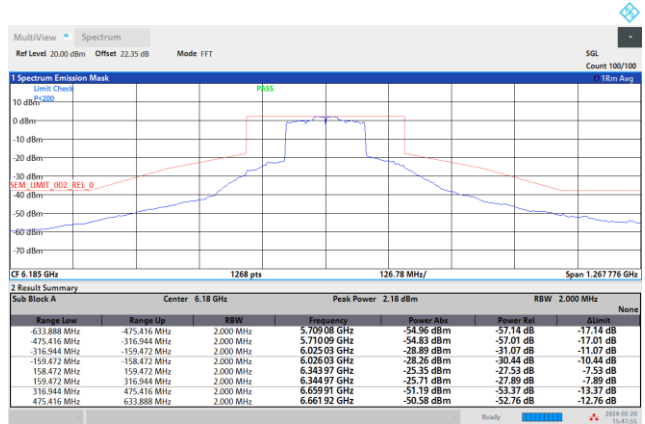


EUT Mode : 802.11be EHT160 Full RU

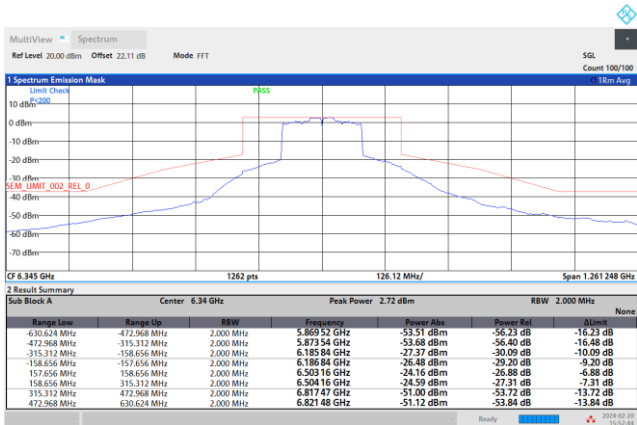
Plot on Channel 6025 MHz



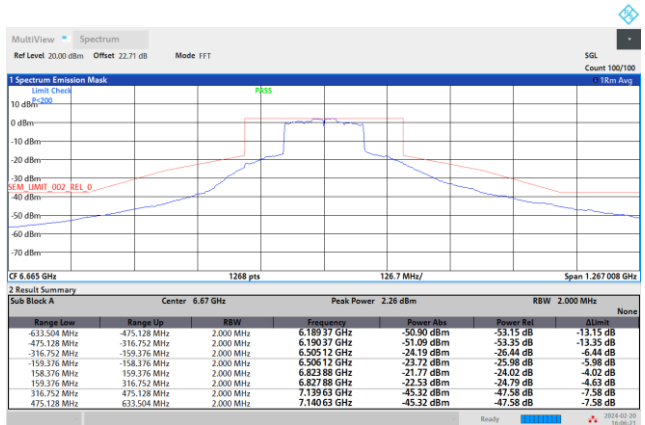
Plot on Channel 6185 MHz



Plot on Channel 6345 MHz



Plot on Channel 6665 MHz

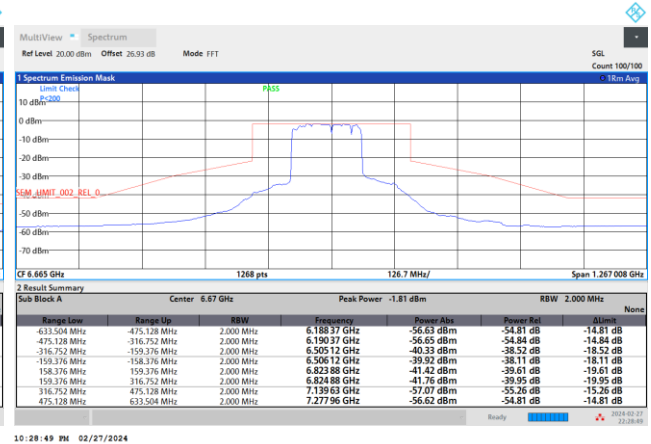
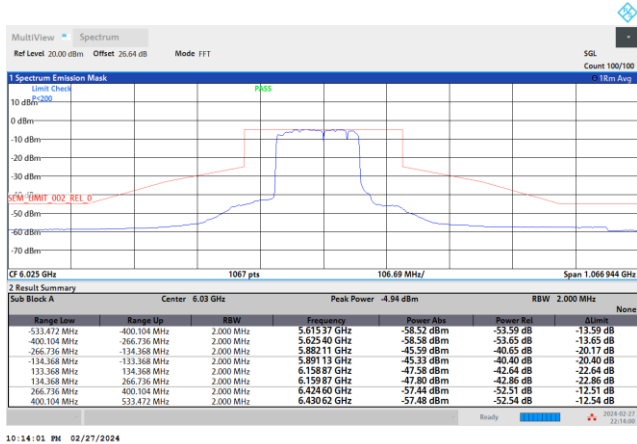




EUT Mode : 802.11be EHT160 Puncture 20RU128

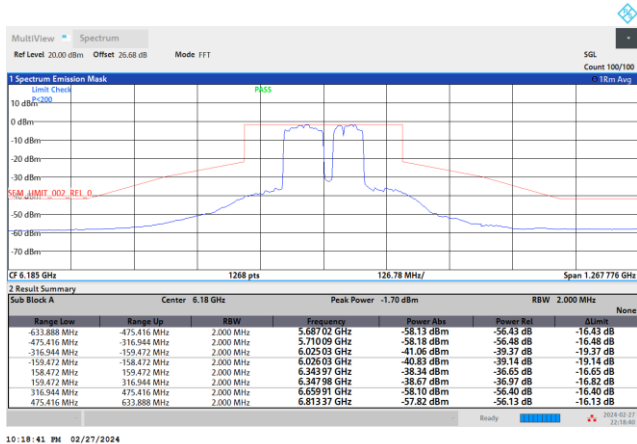
Plot on Channel 6025 MHz

Plot on Channel 6665 MHz



EUT Mode : 802.11be EHT160 Puncture 20RU16

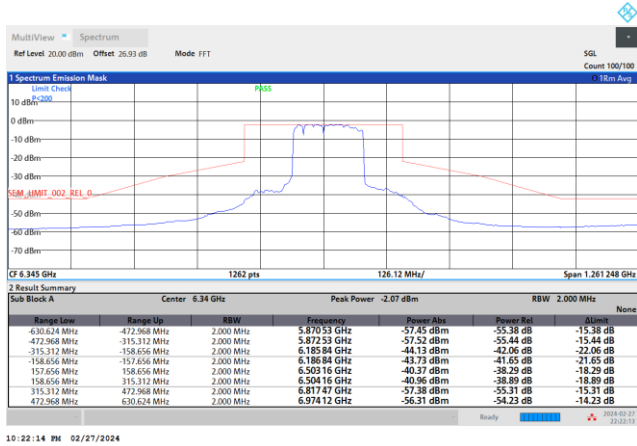
Plot on Channel 6185 MHz





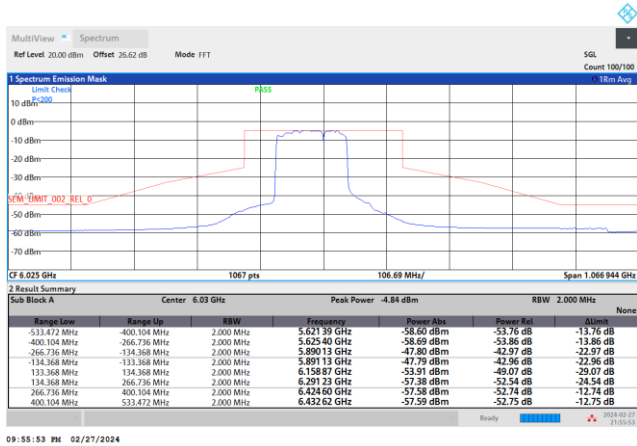
EUT Mode : 802.11be EHT160 Puncture 20RU1

Plot on Channel 6345 MHz

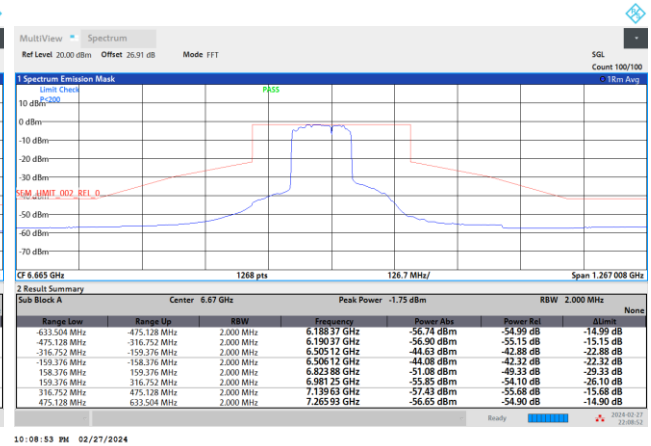


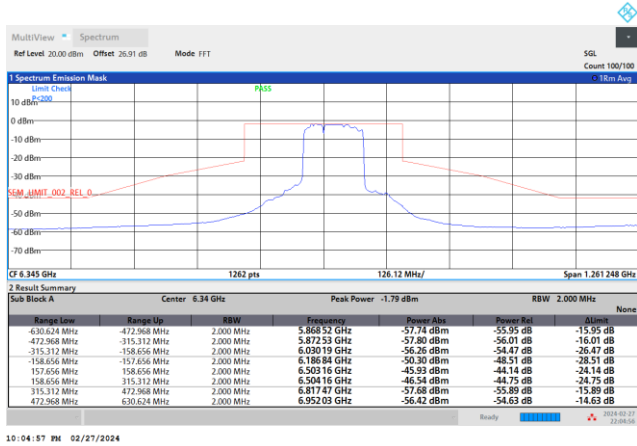
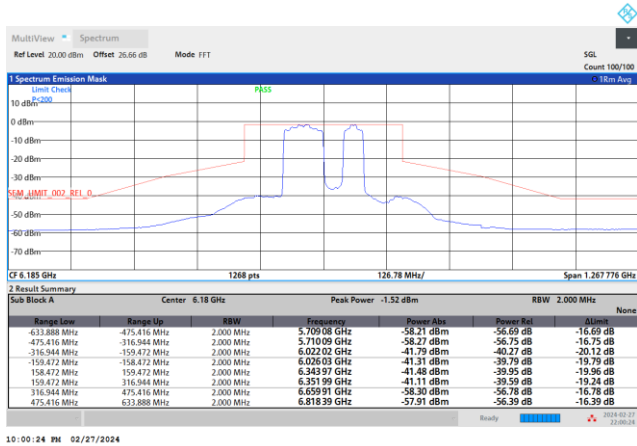
EUT Mode : 802.11be EHT160 Puncture 40RU192

Plot on Channel 6025 MHz



Plot on Channel 6665 MHz



**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.

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

3.5.2 Measuring Instruments

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

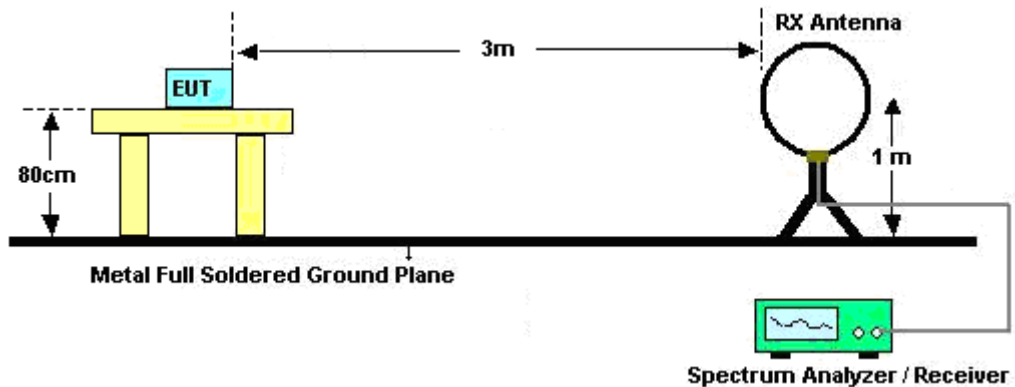


3.5.3 Test Procedures

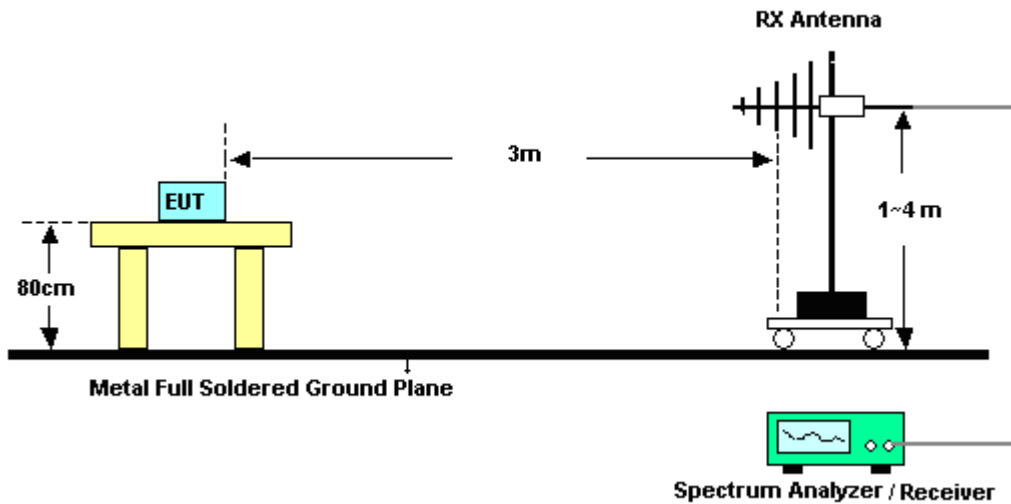
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section G) Unwanted emissions measurement.
(1) Procedure for Unwanted Emissions Measurements Below 1000MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold(2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 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 $\geq$ 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

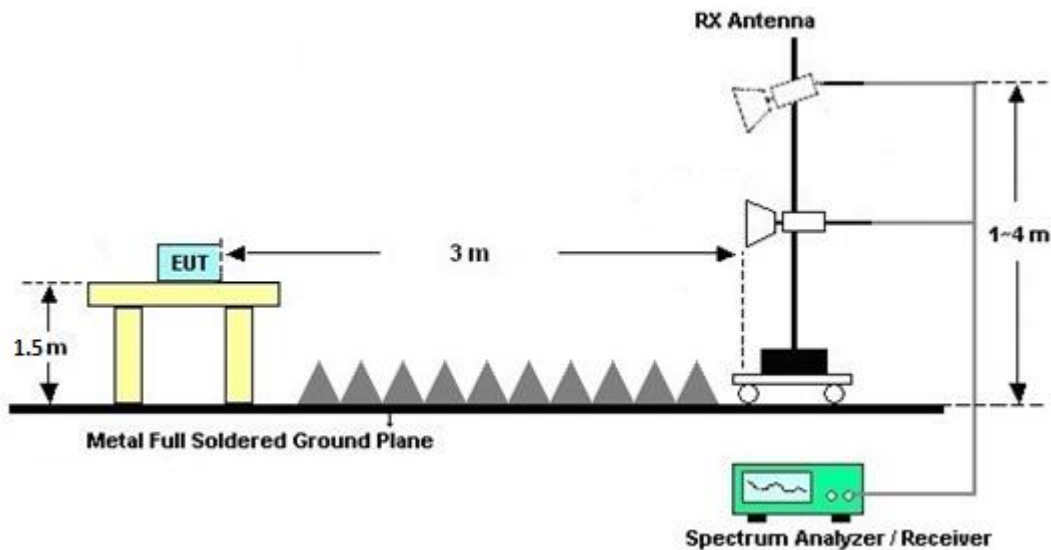
For radiated emissions below 30MHz



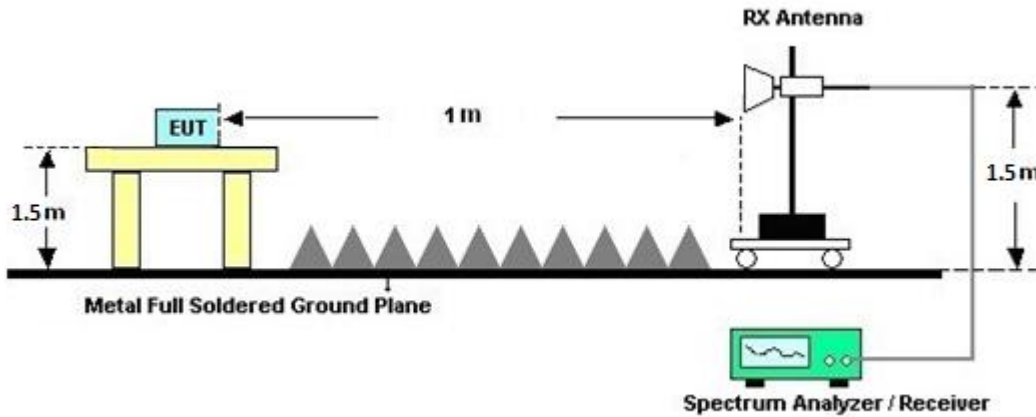
For radiated emissions from 30MHz to 1GHz



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 (dB μ V)	
	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.

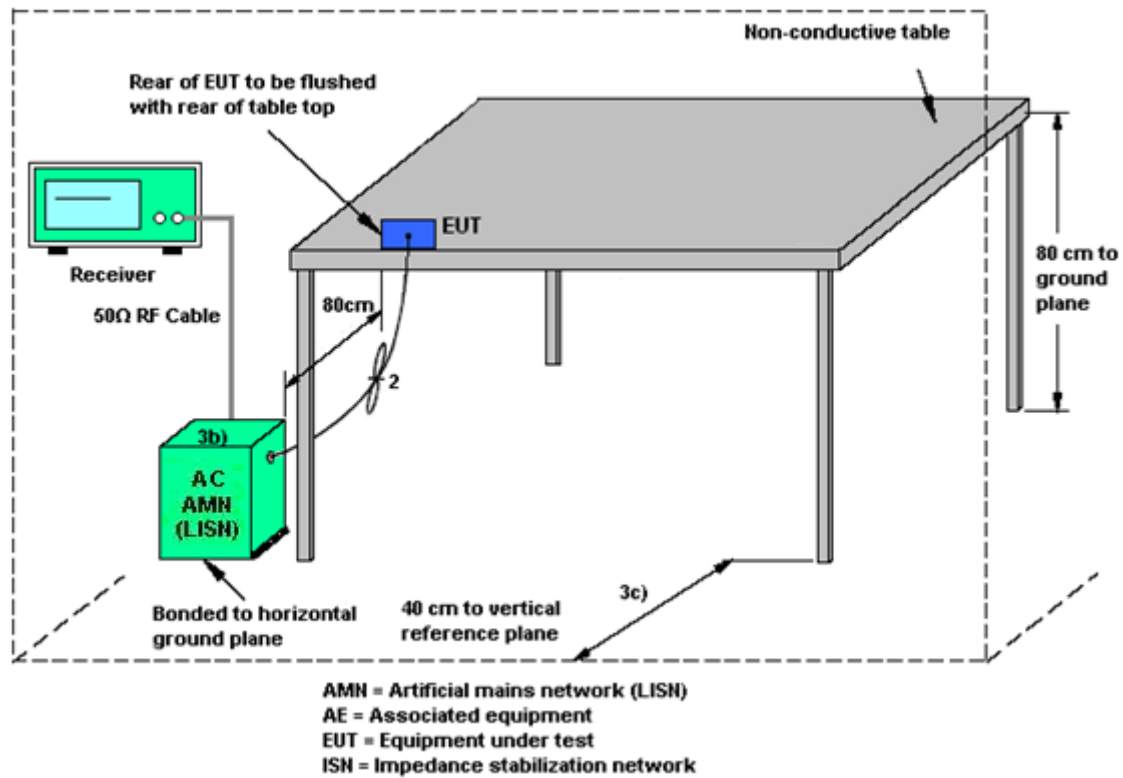
3.6.2 Measuring Instruments

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
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 12, 2023	Jan. 19, 2024~ Mar. 28, 2024	Sep. 11, 2024	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	1224	18GHz~40GHz	Jul. 10, 2023	Jan. 19, 2024~ Mar. 28, 2024	Jul. 09, 2024	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Dec. 04, 2023	Jan. 19, 2024~ Mar. 28, 2024	Dec. 03, 2024	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N-06	47020 & 06	30MHz to 1GHz	Oct. 07, 2023	Jan. 19, 2024~ Mar. 28, 2024	Oct. 06, 2024	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1522	1G~18GHz	Mar. 23, 2023	Jan. 19, 2024~ Mar. 21, 2024	Mar. 22, 2024	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02038	1G~18GHz	Jul. 31, 2023	Mar. 21, 2024~ Mar. 28, 2024	Jul. 30, 2024	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jul. 03, 2023	Jan. 19, 2024~ Mar. 28, 2024	Jul. 02, 2024	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Dec. 07, 2023	Jan. 19, 2024~ Mar. 28, 2024	Dec. 06, 2024	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 25, 2023	Jan. 19, 2024~ Mar. 28, 2024	Dec. 24, 2024	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun. 27, 2023	Jan. 19, 2024~ Mar. 28, 2024	Jun. 26, 2024	Radiation (03CH16-HY)
Filter	Wainwright	WLK4-1000-15 30-8000-40SS	SN17	1.53GHz Low Pass Filter	Jan. 15, 2024	Jan. 19, 2024~ Mar. 28, 2024	Jan. 14, 2025	Radiation (03CH16-HY)
Filter	Wainwright	WHKX8-5872. 5-6750-18000-40ST	SN27	6.75GHz High Pass Filter	Nov. 13, 2023	Jan. 19, 2024~ Mar. 28, 2024	Nov. 12, 2024	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 07, 2023	Jan. 19, 2024~ Mar. 05, 2024	Mar. 06, 2024	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 06, 2024	Mar. 06, 2024~ Mar. 28, 2024	Mar. 05, 2025	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102/SUCOFLEX X 104	EC-A5-300-57 57,805935/4,8 02434/4	30MHz~18GHz	Aug. 08, 2023	Jan. 19, 2024~ Mar. 28, 2024	Aug. 07, 2024	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,8040 12/2	18-40GHz	Jan. 02, 2024	Jan. 19, 2024~ Mar. 28, 2024	Jan. 01, 2025	Radiation (03CH16-HY)
Software	Audix	E3 6.2009-8-24	RK-001136	N/A	N/A	Jan. 19, 2024~ Mar. 28, 2024	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	Jan. 19, 2024~ Mar. 28, 2024	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Jan. 19, 2024~ Mar. 28, 2024	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Jan. 19, 2024~ Mar. 28, 2024	N/A	Radiation (03CH16-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
AC Power Source	ACPOWER	AFC-11003G	F317040033	N/A	N/A	Mar. 23, 2024	N/A	Conduction (CO07-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Mar. 23, 2024	N/A	Conduction (CO07-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-FN	9561-FN00373	9kHz-200MHz	Oct. 20, 2023	Mar. 23, 2024	Oct. 19, 2024	Conduction (CO07-HY)
RF Cable	HUBER + SUHNER	RG 214/U	1358175	9kHz~30MHz	Mar. 14, 2024	Mar. 23, 2024	Mar. 13, 2025	Conduction (CO07-HY)
Two-Line V-Network	TESEQ	NNB 51	45051	N/A	Mar. 10, 2024	Mar. 23, 2024	Mar. 09, 2025	Conduction (CO07-HY)
Four-Line V-Network	TESEQ	NNB 52	36122	N/A	Mar. 07, 2024	Mar. 23, 2024	Mar. 06, 2025	Conduction (CO07-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102317	9kHz~3.6GHz	Sep. 20, 2023	Mar. 23, 2024	Sep. 19, 2024	Conduction (CO07-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 07, 2023	Jan. 30, 2024~Feb. 27, 2024	Nov. 06, 2024	Conducted (TH05-HY)
USB Power Sensor	DARE	RPR3008W	RPR8W-23010013 (NO:100)	10MHz~8GHz	Jul. 26, 2023	Jan. 30, 2024~Feb. 27, 2024	Jul. 25, 2024	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101468	10HZ~44GHZ	Mar. 13, 2023	Jan. 30, 2024~Feb. 27, 2024	Mar. 12, 2024	Conducted (TH05-HY)



5 Measurement Uncertainty

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.44 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% ($U = 2Uc(y)$)	4.5 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% ($U = 2Uc(y)$)	5.5 dB
--	--------

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Ju Chang and Derek Hsu	Temperature:	21~25	°C
Test Date:	2024/01/30~2024/02/27	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	23.28	19.98	37.54	37.32	320.00	Pass
11a	6Mbps	2	049	6195	24.54	22.42	38.09	38.39	320.00	Pass
11a	6Mbps	2	093	6415	24.37	24.31	38.66	38.06	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO												
Mod.	Data Rate	N _{TX}	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			
11a	6Mbps	2	001	5955	20.90	20.57	23.75	-3.20		20.55	30.00	Pass
11a	6Mbps	2	049	6195	20.90	20.87	23.90	-3.20		20.70	30.00	Pass
11a	6Mbps	2	093	6415	20.40	20.77	23.60	-3.20		20.40	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)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	001	5955	0.00	0.00			13.41	-0.44		12.97	17.00	Pass
11a	6Mbps	2	049	6195	0.00	0.00			12.91	-0.44		12.47	17.00	Pass
11a	6Mbps	2	093	6415	0.00	0.00			13.26	-0.44		12.83	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	28.02	26.48	40.42	39.62	320.00	Pass
11a	6Mbps	2	149	6695	22.46	28.57	37.61	42.21	320.00	Pass
11a	6Mbps	2	181	6855	23.65	29.24	37.64	42.81	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO												
Mod.	Data Rate	N _{TX}	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			
11a	6Mbps	2	117	6535	21.00	20.77	23.90	-1.60		22.30	30.00	Pass
11a	6Mbps	2	149	6695	19.50	20.87	23.25	-1.60		21.65	30.00	Pass
11a	6Mbps	2	181	6855	19.50	20.77	23.19	-1.60		21.59	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)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	117	6535	0.00	0.00			12.92	-0.40		12.52	17.00	Pass
11a	6Mbps	2	149	6695	0.00	0.00			12.10	-0.40		11.70	17.00	Pass
11a	6Mbps	2	181	6855	0.00	0.00			12.05	-0.40		11.65	17.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	N _{TX}	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			
HE20	MCS0	2	001	5955	Full	20.80	20.47	23.65	-3.20		20.45	30.00	Pass
HE20	MCS0	2	049	6195	Full	20.90	20.77	23.85	-3.20		20.65	30.00	Pass
HE20	MCS0	2	093	6415	Full	20.60	20.87	23.75	-3.20		20.55	30.00	Pass
HE40	MCS0	2	003	5965	Full	19.90	19.07	22.52	-3.20		19.32	30.00	Pass
HE40	MCS0	2	051	6205	Full	19.70	19.47	22.60	-3.20		19.40	30.00	Pass
HE40	MCS0	2	091	6405	Full	19.50	19.87	22.70	-3.20		19.50	30.00	Pass
HE80	MCS0	2	007	5985	Full	19.70	19.27	22.50	-3.20		19.30	30.00	Pass
HE80	MCS0	2	055	6225	Full	19.90	19.87	22.90	-3.20		19.70	30.00	Pass
HE80	MCS0	2	087	6385	Full	19.80	19.67	22.75	-3.20		19.55	30.00	Pass
HE160	MCS0	2	015	6025	Full	19.70	19.07	22.41	-3.20		19.21	30.00	Pass
HE160	MCS0	2	047	6185	Full	19.70	19.47	22.60	-3.20		19.40	30.00	Pass
HE160	MCS0	2	079	6345	Full	18.90	19.77	22.37	-3.20		19.17	30.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	N _{TX}	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	20.90	20.87	23.90	-1.60		22.30	30.00	Pass
HE20	MCS0	2	149	6695	Full	19.30	20.77	23.11	-1.60		21.51	30.00	Pass
HE20	MCS0	2	181	6855	Full	19.40	20.87	23.21	-1.60		21.61	30.00	Pass
HE40	MCS0	2	123	6565	Full	19.80	19.87	22.85	-1.60		21.25	30.00	Pass
HE40	MCS0	2	147	6685	Full	18.70	19.87	22.33	-1.60		20.73	30.00	Pass
HE40	MCS0	2	179	6845	Full	18.50	19.87	22.25	-1.60		20.65	30.00	Pass
HE80	MCS0	2	135	6625	Full	19.50	19.87	22.70	-1.60		21.10	30.00	Pass
HE80	MCS0	2	151	6705	Full	19.30	19.87	22.60	-1.60		21.00	30.00	Pass
HE80	MCS0	2	167	6785	Full	19.80	19.87	22.85	-1.60		21.25	30.00	Pass
HE160	MCS0	2	143	6665	Full	18.50	19.67	22.13	-1.60		20.53	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	22.95	19.98	42.65	35.88	320.00	Pass
EHT20	MCS0	2	049	6195	Full	25.37	23.77	44.58	42.31	320.00	Pass
EHT20	MCS0	2	093	6415	Full	26.63	26.50	45.61	43.38	320.00	Pass
EHT40	MCS0	2	003	5965	Full	38.75	38.35	66.29	57.49	320.00	Pass
EHT40	MCS0	2	051	6205	Full	41.00	38.99	70.82	70.77	320.00	Pass
EHT40	MCS0	2	091	6405	Full	45.80	44.65	81.49	77.22	320.00	Pass
EHT80	MCS0	2	007	5985	Full	77.28	77.22	90.72	81.47	320.00	Pass
EHT80	MCS0	2	055	6225	Full	78.20	78.00	160.10	143.71	320.00	Pass
EHT80	MCS0	2	087	6385	Full	78.35	77.76	158.18	136.06	320.00	Pass
EHT160	MCS0	2	015	6025	Full	157.51	157.37	301.20	266.74	320.00	Pass
EHT160	MCS0	2	047	6185	Full	160.22	158.86	318.82	316.94	320.00	Pass
EHT160	MCS0	2	079	6345	Full	159.88	159.56	317.28	315.31	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	N _{rx}	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	20.90	20.57	23.75	-3.20		20.55	30.00	Pass
EHT20	MCS0	2	001	5955	26/0	12.20	11.67	14.95	-3.20		11.75	30.00	Pass
EHT20	MCS0	2	001	5955	52/37	15.10	14.57	17.85	-3.20		14.65	30.00	Pass
EHT20	MCS0	2	001	5955	106/53	18.30	17.67	21.01	-3.20		17.81	30.00	Pass
EHT20	MCS0	2	001	5955	52T+26T/70	17.10	16.67	19.90	-3.20		16.70	30.00	Pass
EHT20	MCS0	2	001	5955	106T+26T/82	19.40	18.87	22.15	-3.20		18.95	30.00	Pass
EHT20	MCS0	2	049	6195	Full	21.00	20.87	23.95	-3.20		20.75	30.00	Pass
EHT20	MCS0	2	049	6195	26/4	12.50	12.27	15.40	-3.20		12.20	30.00	Pass
EHT20	MCS0	2	049	6195	52/38	14.60	14.37	17.50	-3.20		14.30	30.00	Pass
EHT20	MCS0	2	049	6195	106/53	17.80	17.47	20.65	-3.20		17.45	30.00	Pass
EHT20	MCS0	2	049	6195	52T+26T/71	16.40	16.27	19.35	-3.20		16.15	30.00	Pass
EHT20	MCS0	2	049	6195	106T+26T/83	18.50	18.27	21.40	-3.20		18.20	30.00	Pass
EHT20	MCS0	2	093	6415	Full	20.70	20.97	23.85	-3.20		20.65	30.00	Pass
EHT20	MCS0	2	093	6415	26/8	11.50	11.87	14.70	-3.20		11.50	30.00	Pass
EHT20	MCS0	2	093	6415	52/40	14.70	14.97	17.85	-3.20		14.65	30.00	Pass
EHT20	MCS0	2	093	6415	106/54	17.80	18.17	21.00	-3.20		17.80	30.00	Pass
EHT20	MCS0	2	093	6415	52T+26T/72	16.70	16.97	19.85	-3.20		16.65	30.00	Pass
EHT20	MCS0	2	093	6415	106T+26T/83	18.60	18.77	21.70	-3.20		18.50	30.00	Pass
EHT40	MCS0	2	003	5965	Full	19.40	18.87	22.15	-3.20		18.95	30.00	Pass
EHT40	MCS0	2	051	6205	Full	19.80	19.57	22.70	-3.20		19.50	30.00	Pass
EHT40	MCS0	2	091	6405	Full	19.60	19.97	22.80	-3.20		19.60	30.00	Pass
EHT80	MCS0	2	007	5985	Full	18.00	17.47	20.75	-3.20		17.55	30.00	Pass
EHT80	MCS0	2	007	5985	Puncture 20/8	17.00	16.37	19.71	-3.20		16.51	30.00	Pass
EHT80	MCS0	2	055	6225	Full	20.00	19.97	23.00	-3.20		19.80	30.00	Pass
EHT80	MCS0	2	055	6225	Puncture 20/4	18.00	18.17	21.10	-3.20		17.90	30.00	Pass
EHT80	MCS0	2	055	6225	Puncture 20/2	18.00	18.07	21.05	-3.20		17.85	30.00	Pass
EHT80	MCS0	2	087	6385	Full	19.90	19.77	22.85	-3.20		19.65	30.00	Pass
EHT80	MCS0	2	087	6385	Puncture 20/1	19.20	18.57	21.91	-3.20		18.71	30.00	Pass
EHT160	MCS0	2	015	6025	Full	16.90	16.47	19.70	-3.20		16.50	30.00	Pass
EHT160	MCS0	2	015	6025	Puncture 40/192	12.10	11.77	14.95	-3.20		11.75	30.00	Pass
EHT160	MCS0	2	015	6025	Puncture 20/128	12.60	12.17	15.40	-3.20		12.20	30.00	Pass
EHT160	MCS0	2	047	6185	Full	19.80	19.57	22.70	-3.20		19.50	30.00	Pass
EHT160	MCS0	2	047	6185	Puncture 40/48	14.10	14.07	17.10	-3.20		13.90	30.00	Pass
EHT160	MCS0	2	047	6185	Puncture 20/16	14.90	14.67	17.80	-3.20		14.60	30.00	Pass
EHT160	MCS0	2	079	6345	Full	19.00	19.87	22.47	-3.20		19.27	30.00	Pass
EHT160	MCS0	2	079	6345	Puncture 40/3	13.30	14.17	16.77	-3.20		13.57	30.00	Pass
EHT160	MCS0	2	079	6345	Puncture 20/1	13.90	14.97	17.48	-3.20		14.28	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)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	001	5955	Full	0.00	0.00			12.21	-0.44		11.77	17.00	Pass
EHT20	MCS0	2	001	5955	26/0	0.08	0.11			12.10	-0.44		11.67	17.00	Pass
EHT20	MCS0	2	001	5955	52/37	0.09	0.10			11.87	-0.44		11.43	17.00	Pass
EHT20	MCS0	2	001	5955	106/53	0.11	0.13			11.84	-0.44		11.41	17.00	Pass
EHT20	MCS0	2	001	5955	52T+26T/70	0.05	0.00			12.08	-0.44		11.65	17.00	Pass
EHT20	MCS0	2	001	5955	106T+26T/82	0.07	0.09			12.10	-0.44		11.66	17.00	Pass
EHT20	MCS0	2	049	6195	Full	0.00	0.00			11.61	-0.44		11.17	17.00	Pass
EHT20	MCS0	2	049	6195	26/4	0.08	0.11			11.21	-0.44		10.77	17.00	Pass
EHT20	MCS0	2	049	6195	52/38	0.09	0.10			11.38	-0.44		10.94	17.00	Pass
EHT20	MCS0	2	049	6195	106/53	0.11	0.13			11.29	-0.44		10.86	17.00	Pass
EHT20	MCS0	2	049	6195	52T+26T/71	0.05	0.00			11.45	-0.44		11.01	17.00	Pass
EHT20	MCS0	2	049	6195	106T+26T/83	0.07	0.09			11.33	-0.44		10.89	17.00	Pass
EHT20	MCS0	2	093	6415	Full	0.00	0.00			12.11	-0.44		11.67	17.00	Pass
EHT20	MCS0	2	093	6415	26/8	0.08	0.11			11.88	-0.44		11.45	17.00	Pass
EHT20	MCS0	2	093	6415	52/40	0.09	0.10			11.90	-0.44		11.46	17.00	Pass
EHT20	MCS0	2	093	6415	106/54	0.11	0.13			12.04	-0.44		11.61	17.00	Pass
EHT20	MCS0	2	093	6415	52T+26T/72	0.05	0.00			11.98	-0.44		11.55	17.00	Pass
EHT20	MCS0	2	093	6415	106T+26T/83	0.07	0.09			11.67	-0.44		11.23	17.00	Pass
EHT40	MCS0	2	003	5965	Full	0.07	0.07			8.35	-0.44		7.91	17.00	Pass
EHT40	MCS0	2	051	6205	Full	0.07	0.07			8.66	-0.44		8.23	17.00	Pass
EHT40	MCS0	2	091	6405	Full	0.07	0.07			8.33	-0.44		7.89	17.00	Pass
EHT80	MCS0	2	007	5985	Full	0.12	0.12			3.76	-0.44		3.32	17.00	Pass
EHT80	MCS0	2	007	5985	Puncture 20/8	0.09	0.09			3.34	-0.44		2.90	17.00	Pass
EHT80	MCS0	2	055	6225	Full	0.12	0.12			5.18	-0.44		4.75	17.00	Pass
EHT80	MCS0	2	055	6225	Puncture 20/4	0.09	0.09			5.04	-0.44		4.60	17.00	Pass
EHT80	MCS0	2	055	6225	Puncture 20/2	0.09	0.09			4.93	-0.44		4.50	17.00	Pass
EHT80	MCS0	2	087	6385	Full	0.12	0.12			5.85	-0.44		5.41	17.00	Pass
EHT80	MCS0	2	087	6385	Puncture 20/1	0.09	0.09			5.54	-0.44		5.10	17.00	Pass
EHT160	MCS0	2	015	6025	Full	0.21	0.21			-0.15	-0.44		-0.58	17.00	Pass
EHT160	MCS0	2	015	6025	Puncture 40/192	0.16	0.16			-0.22	-0.44		-0.66	17.00	Pass
EHT160	MCS0	2	015	6025	Puncture 20/128	0.18	0.18			-0.49	-0.44		-0.93	17.00	Pass
EHT160	MCS0	2	047	6185	Full	0.21	0.21			2.71	-0.44		2.28	17.00	Pass
EHT160	MCS0	2	047	6185	Puncture 40/48	0.16	0.16		2.44	-0.44		2.00	17.00	Pass	
EHT160	MCS0	2	047	6185	Puncture 20/16	0.18	0.18		2.30	-0.44		1.86	17.00	Pass	
EHT160	MCS0	2	079	6345	Full	0.21	0.21		2.30	-0.44		1.87	17.00	Pass	
EHT160	MCS0	2	079	6345	Puncture 40/3	0.16	0.16		2.08	-0.44		1.64	17.00	Pass	
EHT160	MCS0	2	079	6345	Puncture 20/1	0.18	0.18		2.02	-0.44		1.59	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	27.50	26.02	45.14	45.09	320.00	Pass
EHT20	MCS0	2	149	6695	Full	20.92	29.21	38.61	47.43	320.00	Pass
EHT20	MCS0	2	181	6855	Full	24.23	31.50	42.70	45.82	320.00	Pass
EHT40	MCS0	2	123	6565	Full	49.33	49.27	88.00	85.97	320.00	Pass
EHT40	MCS0	2	147	6685	Full	39.54	52.77	73.97	88.53	320.00	Pass
EHT40	MCS0	2	179	6845	Full	41.45	53.68	75.01	90.90	320.00	Pass
EHT80	MCS0	2	135	6625	Full	78.04	78.84	150.46	164.26	320.00	Pass
EHT80	MCS0	2	151	6705	Full	78.26	80.68	145.76	174.69	320.00	Pass
EHT80	MCS0	2	167	6785	Full	78.83	84.24	172.45	181.09	320.00	Pass
EHT160	MCS0	2	143	6665	Full	159.37	163.18	317.14	316.75	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	N _{TX}	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	21.00	20.97	24.00	-1.60		22.40	30.00	Pass
EHT20	MCS0	2	117	6535	26/0	12.30	12.57	15.45	-1.60		13.85	30.00	Pass
EHT20	MCS0	2	117	6535	52/37	15.40	16.07	18.76	-1.60		17.16	30.00	Pass
EHT20	MCS0	2	117	6535	106/53	18.50	18.67	21.60	-1.60		20.00	30.00	Pass
EHT20	MCS0	2	117	6535	52T+26T/70	17.40	17.67	20.55	-1.60		18.95	30.00	Pass
EHT20	MCS0	2	117	6535	106T+26T/82	19.50	19.47	22.50	-1.60		20.90	30.00	Pass
EHT20	MCS0	2	149	6695	Full	19.40	20.87	23.21	-1.60		21.61	30.00	Pass
EHT20	MCS0	2	149	6695	26/4	11.20	12.87	15.13	-1.60		13.53	30.00	Pass
EHT20	MCS0	2	149	6695	52/38	13.20	14.67	17.01	-1.60		15.41	30.00	Pass
EHT20	MCS0	2	149	6695	106/53	16.70	18.07	20.45	-1.60		18.85	30.00	Pass
EHT20	MCS0	2	149	6695	52T+26T/71	15.30	16.67	19.05	-1.60		17.45	30.00	Pass
EHT20	MCS0	2	149	6695	106T+26T/83	17.20	18.67	21.01	-1.60		19.41	30.00	Pass
EHT20	MCS0	2	181	6855	Full	19.50	20.97	23.31	-1.60		21.71	30.00	Pass
EHT20	MCS0	2	181	6855	26/8	10.80	12.67	14.85	-1.60		13.25	30.00	Pass
EHT20	MCS0	2	181	6855	52/40	13.50	15.37	17.55	-1.60		15.95	30.00	Pass
EHT20	MCS0	2	181	6855	106/54	16.80	18.47	20.73	-1.60		19.13	30.00	Pass
EHT20	MCS0	2	181	6855	52T+26T/72	15.70	17.37	19.63	-1.60		18.03	30.00	Pass
EHT20	MCS0	2	181	6855	106T+26T/83	17.70	19.17	21.51	-1.60		19.91	30.00	Pass
EHT40	MCS0	2	123	6565	Full	19.90	19.97	22.95	-1.60		21.35	30.00	Pass
EHT40	MCS0	2	147	6685	Full	18.80	19.97	22.43	-1.60		20.83	30.00	Pass
EHT40	MCS0	2	179	6845	Full	18.60	19.97	22.35	-1.60		20.75	30.00	Pass
EHT80	MCS0	2	135	6625	Full	19.60	19.97	22.80	-1.60		21.20	30.00	Pass
EHT80	MCS0	2	135	6625	Puncture 20/8	18.50	18.67	21.60	-1.60		20.00	30.00	Pass
EHT80	MCS0	2	151	6705	Full	19.40	19.97	22.70	-1.60		21.10	30.00	Pass
EHT80	MCS0	2	151	6705	Puncture 20/4	17.70	18.57	21.17	-1.60		19.57	30.00	Pass
EHT80	MCS0	2	151	6705	Puncture 20/2	17.90	18.47	21.20	-1.60		19.60	30.00	Pass
EHT80	MCS0	2	167	6785	Full	19.90	19.97	22.95	-1.60		21.35	30.00	Pass
EHT80	MCS0	2	167	6785	Puncture 20/1	18.90	19.47	22.20	-1.60		20.60	30.00	Pass
EHT160	MCS0	2	143	6665	Full	18.60	19.77	22.23	-1.60		20.63	30.00	Pass
EHT160	MCS0	2	143	6665	Puncture 40/192	12.90	14.37	16.71	-1.60		15.11	30.00	Pass
EHT160	MCS0	2	143	6665	Puncture 20/128	13.70	15.27	17.57	-1.60		15.97	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)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4			
EHT20	MCS0	2	117	6535	Full	0.00	0.00			12.29	-0.40	11.89	17.00	Pass	
EHT20	MCS0	2	117	6535	26/0	0.08	0.11			11.89	-0.40	11.49	17.00	Pass	
EHT20	MCS0	2	117	6535	52/37	0.09	0.10			12.26	-0.40	11.86	17.00	Pass	
EHT20	MCS0	2	117	6535	106/53	0.11	0.13			12.03	-0.40	11.63	17.00	Pass	
EHT20	MCS0	2	117	6535	52T+26T/70	0.05	0.00			12.25	-0.40	11.85	17.00	Pass	
EHT20	MCS0	2	117	6535	106T+26T/82	0.07	0.09			11.94	-0.40	11.54	17.00	Pass	
EHT20	MCS0	2	149	6695	Full	0.00	0.00			11.05	-0.40	10.65	17.00	Pass	
EHT20	MCS0	2	149	6695	26/4	0.08	0.11			10.78	-0.40	10.38	17.00	Pass	
EHT20	MCS0	2	149	6695	52/38	0.09	0.10			10.73	-0.40	10.33	17.00	Pass	
EHT20	MCS0	2	149	6695	106/53	0.11	0.13			10.88	-0.40	10.48	17.00	Pass	
EHT20	MCS0	2	149	6695	52T+26T/71	0.05	0.00			10.78	-0.40	10.38	17.00	Pass	
EHT20	MCS0	2	149	6695	106T+26T/83	0.07	0.09			10.75	-0.40	10.35	17.00	Pass	
EHT20	MCS0	2	181	6855	Full	0.00	0.00			11.51	-0.40	11.11	17.00	Pass	
EHT20	MCS0	2	181	6855	26/8	0.08	0.11			11.43	-0.40	11.03	17.00	Pass	
EHT20	MCS0	2	181	6855	52/40	0.09	0.10			11.21	-0.40	10.81	17.00	Pass	
EHT20	MCS0	2	181	6855	106/54	0.11	0.13			11.34	-0.40	10.94	17.00	Pass	
EHT20	MCS0	2	181	6855	52T+26T/72	0.05	0.00			11.50	-0.40	11.10	17.00	Pass	
EHT20	MCS0	2	181	6855	106T+26T/83	0.07	0.09			11.18	-0.40	10.78	17.00	Pass	
EHT40	MCS0	2	123	6565	Full	0.07	0.07			8.89	-0.40	8.49	17.00	Pass	
EHT40	MCS0	2	147	6685	Full	0.07	0.07			7.91	-0.40	7.51	17.00	Pass	
EHT40	MCS0	2	179	6845	Full	0.07	0.07			8.16	-0.40	7.76	17.00	Pass	
EHT80	MCS0	2	135	6625	Full	0.12	0.12			5.38	-0.40	4.98	17.00	Pass	
EHT80	MCS0	2	135	6625	Puncture 20/8	0.09	0.09			4.92	-0.40	4.52	17.00	Pass	
EHT80	MCS0	2	151	6705	Full	0.12	0.12			5.37	-0.40	4.97	17.00	Pass	
EHT80	MCS0	2	151	6705	Puncture 20/4	0.09	0.09			5.20	-0.40	4.80	17.00	Pass	
EHT80	MCS0	2	151	6705	Puncture 20/2	0.09	0.09			5.27	-0.40	4.87	17.00	Pass	
EHT80	MCS0	2	167	6785	Full	0.12	0.12			5.52	-0.40	5.12	17.00	Pass	
EHT80	MCS0	2	167	6785	Puncture 20/1	0.09	0.09			5.36	-0.40	4.96	17.00	Pass	
EHT160	MCS0	2	143	6665	Full	0.21	0.21			1.77	-0.40	1.37	17.00	Pass	
EHT160	MCS0	2	143	6665	Puncture 40/192	0.16	0.16			1.45	-0.40	1.05	17.00	Pass	
EHT160	MCS0	2	143	6665	Puncture 20/128	0.18	0.18			1.51	-0.40	1.11	17.00	Pass	



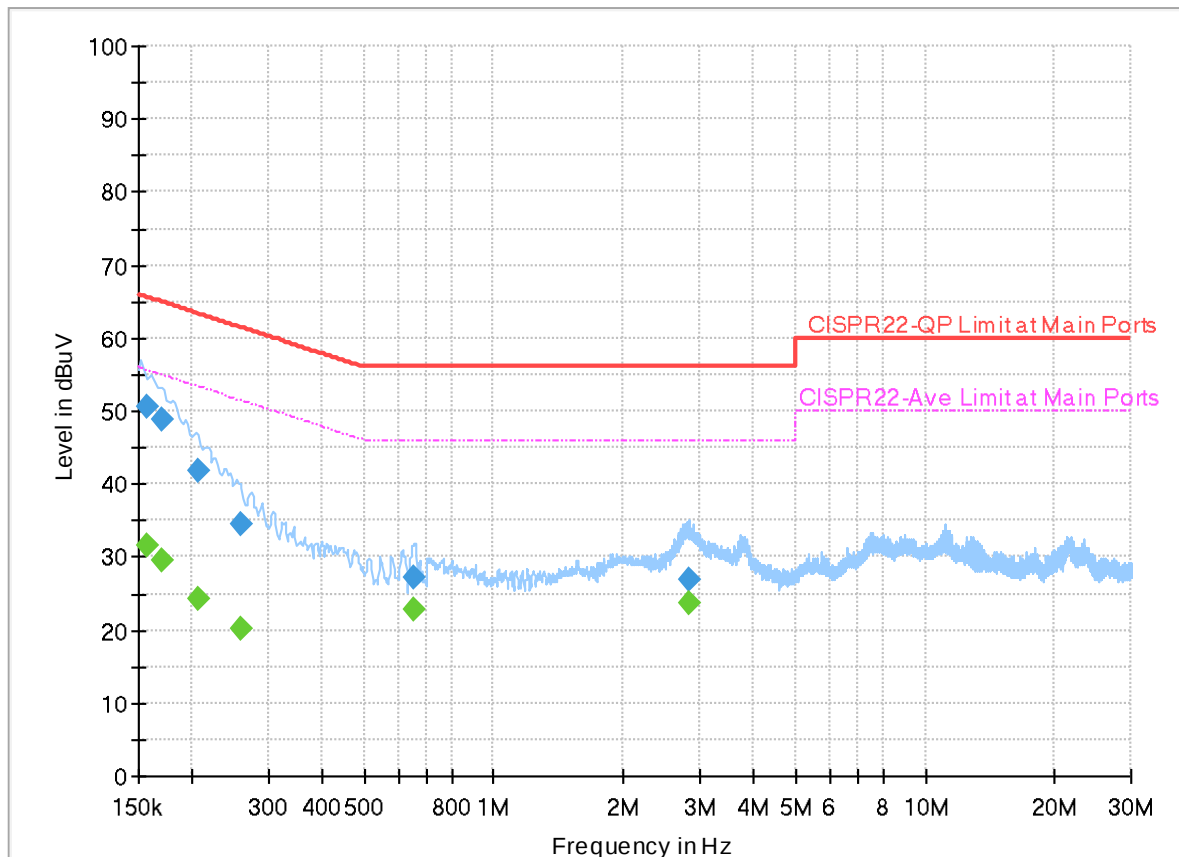
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Louis Chung	Temperature :	19.2~23.3℃
		Relative Humidity :	49.5~53.6%

EUT Information

Report NO : 3N2325
Test Mode : Mode 1
Test Voltage : 120Vac/60Hz
Phase : Line

Full Spectrum



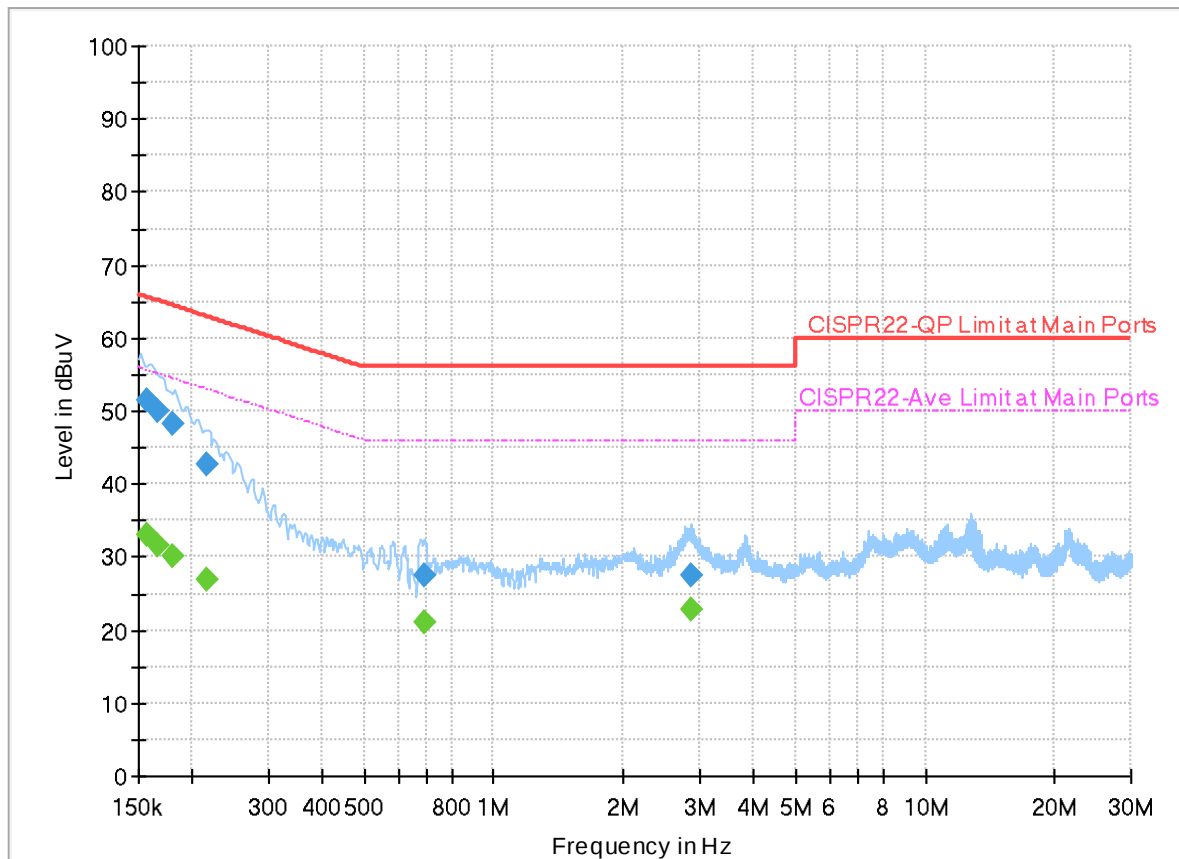
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.156143	---	31.69	55.67	23.98	L1	OFF	19.9
0.156143	50.48	---	65.67	15.19	L1	OFF	19.9
0.170430	---	29.40	54.94	25.54	L1	OFF	19.9
0.170430	48.88	---	64.94	16.06	L1	OFF	19.9
0.207420	---	24.18	53.31	29.13	L1	OFF	19.9
0.207420	41.72	---	63.31	21.59	L1	OFF	19.9
0.258180	---	20.18	51.49	31.31	L1	OFF	19.9
0.258180	34.40	---	61.49	27.09	L1	OFF	19.9
0.651750	---	22.85	46.00	23.15	L1	OFF	19.9
0.651750	27.25	---	56.00	28.75	L1	OFF	19.9
2.822370	---	23.59	46.00	22.41	L1	OFF	20.0
2.822370	26.76	---	56.00	29.24	L1	OFF	20.0

EUT Information

Report NO : 3N2325
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)
0.156750	---	32.97	55.63	22.66	N	OFF	19.9
0.156750	51.51	---	65.63	14.12	N	OFF	19.9
0.165750	---	31.71	55.17	23.46	N	OFF	19.9
0.165750	49.96	---	65.17	15.21	N	OFF	19.9
0.180690	---	30.10	54.45	24.35	N	OFF	19.9
0.180690	48.22	---	64.45	16.23	N	OFF	19.9
0.215250	---	26.99	53.00	26.01	N	OFF	19.9
0.215250	42.72	---	63.00	20.28	N	OFF	19.9
0.690450	---	20.99	46.00	25.01	N	OFF	19.9
0.690450	27.44	---	56.00	28.56	N	OFF	19.9
2.871690	---	22.87	46.00	23.13	N	OFF	20.0
2.871690	27.54	---	56.00	28.46	N	OFF	20.0



Appendix C. Radiated Spurious Emission

Test Engineer :	Jack Tsai, Bill Chang, Gary Guo and Steven Wu	Temperature :	18.2~20.2°C
		Relative Humidity :	54.2~56.1%

Band 5 - 5925~6425MHz

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 01 5955MHz		5925	68.08	-20.12	88.2	51	34.2	12.32	29.44	100	324	P	H
		5925	59.27	-8.93	68.2	42.19	34.2	12.32	29.44	100	324	A	H
	*	5955	111.71	-	-	94.58	34.18	12.39	29.44	100	324	P	H
	*	5955	107.16	-	-	90.03	34.18	12.39	29.44	100	324	A	H
													H
													H
		5924.84	62.22	-25.98	88.2	45.13	34.2	12.32	29.43	398	119	P	V
		5923.56	54.42	-13.78	68.2	37.34	34.2	12.31	29.43	398	119	A	V
	*	5955	110.22	-	-	93.09	34.18	12.39	29.44	398	119	P	V
	*	5955	104.92	-	-	87.79	34.18	12.39	29.44	398	119	A	V
													V
													V
802.11a CH 49 6195MHz	*	6195	115.47	-	-	98.65	34.19	12.23	29.6	100	311	P	H
	*	6195	102.32	-	-	85.5	34.19	12.23	29.6	100	311	A	H
													H
													H
													H
													H
	*	6195	113.09	-	-	96.27	34.19	12.23	29.6	100	120	P	V
	*	6195	106.13	-	-	89.31	34.19	12.23	29.6	100	120	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 93 6415MHz	*	6415	115.26	-	-	97.67	34.83	12.53	29.77	100	305	P	H
	*	6415	107.92	-	-	125.16	0	12.53	29.77	100	305	A	H
													H
													H
													H
													H
	*	6415	112.48	-	-	94.89	34.83	12.53	29.77	335	146	P	V
	*	6415	106.91	-	-	124.15	0	12.53	29.77	335	146	A	V
													V
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													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)
802.11a CH 01 5955MHz		11910	47.88	-26.12	74	57.17	38.72	17.97	65.98	-	-	P	H
		17865	52.08	-21.92	74	53.63	41.31	22.24	65.1	213	158	P	H
		17865	42.11	-11.89	54	43.66	41.31	22.24	65.1	213	158	A	H
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		11910	50.5	-23.5	74	59.79	38.72	17.97	65.98	100	119	P	V
		11910	37.41	-16.59	54	46.7	38.72	17.97	65.98	100	119	A	V
		17865	52.36	-21.64	74	53.91	41.31	22.24	65.1	100	202	P	V
		17865	42.18	-11.82	54	43.73	41.31	22.24	65.1	100	202	A	V
													V
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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 49 6195MHz		12390	46.75	-27.25	74	55.31	38.9	18.23	65.69	-	-	P	H
		18585	36.35	-37.65	74	57.71	37.83	-3.54	55.65	-	-	P	H
													H
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													H
													H
													H
													H
		12390	47.35	-26.65	74	55.91	38.9	18.23	65.69	-	-	P	V
		18585	35.99	-38.01	74	57.35	37.83	-3.54	55.65	-	-	P	V
													V
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													V

[illegible]



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)
802.11be EHT20 Full CH 01 5955MHz		5924.84	68.06	-20.14	88.2	50.97	34.2	12.32	29.43	100	327	P	H
		5924.2	60.21	-7.99	68.2	43.13	34.2	12.31	29.43	100	327	A	H
	*	5955	112.41	-	-	95.28	34.18	12.39	29.44	100	327	P	H
	*	5955	105.57	-	-	88.44	34.18	12.39	29.44	100	327	A	H
													H
													H
		5925	64.56	-23.64	88.2	47.48	34.2	12.32	29.44	360	120	P	V
		5925	57.37	-10.83	68.2	40.29	34.2	12.32	29.44	360	120	A	V
	*	5955	109.61	-	-	92.48	34.18	12.39	29.44	360	120	P	V
	*	5955	103.45	-	-	86.32	34.18	12.39	29.44	360	120	A	V
													V
													V
802.11be EHT20 Full CH 49 6195MHz	*	6195.6	113.41	-	-	96.59	34.19	12.23	29.6	100	320	P	H
	*	6195.6	106.28	-	-	89.46	34.19	12.23	29.6	100	320	A	H
													H
													H
													H
													H
	*	6189.4	112.47	-	-	95.66	34.18	12.23	29.6	100	119	P	V
	*	6189.4	105.75	-	-	88.94	34.18	12.23	29.6	100	119	A	V
													V
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													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)
802.11be EHT20 Full CH 93 6415MHz	*	6415	114.58	-	-	96.99	34.83	12.53	29.77	100	58	P	H
	*	6415	105.32	-	-	87.73	34.83	12.53	29.77	100	58	A	H
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													H
													H
	*	6415	110.75	-	-	93.16	34.83	12.53	29.77	399	153	P	V
	*	6415	104.16	-	-	86.57	34.83	12.53	29.77	399	153	A	V
													V
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													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)

[illegible]



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 EHT20 Full CH 49 6195MHz		12390	47.83	-26.17	74	56.39	38.9	18.23	65.69	-	-	P	H
		18585	35.56	-38.44	74	56.92	37.83	-3.54	55.65	-	-	P	H
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													H
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													H
													H
													H
													H
													H
		12390	47.9	-26.1	74	56.46	38.9	18.23	65.69	-	-	P	V
		18585	36.29	-37.71	74	57.65	37.83	-3.54	55.65	-	-	P	V
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													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)
802.11be EHT20 Full CH 93 6415MHz		12830	49.16	-39.04	88.2	56.48	39.8	18.46	65.58	-	-	P	H
		19245	35.72	-38.28	74	56.47	37.98	-3.43	55.3	-	-	P	H
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Band 5 5925~6425MHz

WIFI 802.11be (EHT20)_Partial 26 (Band Edge @ 3m)

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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 (EHT20) Partial 26/0 CH 01 5955MHz		5924.84	60.64	-27.56	88.2	43.4	34.35	12.32	29.43	100	242	P	H
		5923.24	49.21	-18.99	68.2	31.98	34.35	12.31	29.43	100	242	A	H
	*	5955	115.21	-	-	97.88	34.38	12.39	29.44	100	242	P	H
	*	5955	108.49	-	-	91.16	34.38	12.39	29.44	100	242	A	H
													H
													H
		5920.04	58.53	-29.67	88.2	41.32	34.34	12.3	29.43	362	297	P	V
		5922.92	48.2	-20	68.2	30.97	34.35	12.31	29.43	362	297	A	V
	*	5955	112.88	-	-	95.55	34.38	12.39	29.44	362	297	P	V
	*	5955	105.32	-	-	87.99	34.38	12.39	29.44	362	297	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be (EHT20)_Partial 52 (Band Edge @ 3m)

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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 (EHT20) Partial 52/37 CH 01 5955MHz		5923.88	61.93	-26.27	88.2	44.7	34.35	12.31	29.43	100	242	P	H
		5924.2	51.39	-16.81	68.2	34.16	34.35	12.31	29.43	100	242	A	H
	*	5955	113.97	-	-	96.64	34.38	12.39	29.44	100	242	P	H
	*	5955	108.12	-	-	90.79	34.38	12.39	29.44	100	242	A	H
													H
													H
		5923.56	60.23	-27.97	88.2	43	34.35	12.31	29.43	327	302	P	V
		5924.52	49.4	-18.8	68.2	32.16	34.35	12.32	29.43	327	302	A	V
	*	5955	110.82	-	-	93.49	34.38	12.39	29.44	327	302	P	V
	*	5955	104.37	-	-	87.04	34.38	12.39	29.44	327	302	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be (EHT20)_Partial 106 (Band Edge @ 3m)

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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 (EHT20) Partial 106/53 CH 01 5955MHz		5922.92	66.53	-21.67	88.2	49.3	34.35	12.31	29.43	100	242	P	H
		5925	55.05	-13.15	68.2	37.82	34.35	12.32	29.44	100	242	A	H
	*	5955	115.31	-	-	97.98	34.38	12.39	29.44	100	242	P	H
	*	5955	107.76	-	-	90.43	34.38	12.39	29.44	100	242	A	H
													H
													H
		5923.88	61.44	-26.76	88.2	44.21	34.35	12.31	29.43	100	304	P	V
		5925	51.5	-16.7	68.2	34.27	34.35	12.32	29.44	100	304	A	V
	*	5955	110.27	-	-	92.94	34.38	12.39	29.44	100	304	P	V
	*	5955	103.38	-	-	86.05	34.38	12.39	29.44	100	304	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be 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)
802.11be EHT40 Full CH 03 5965MHz		5924.84	75.02	-13.18	88.2	57.93	34.2	12.32	29.43	100	330	P	H
		5924.84	65.19	-3.01	68.2	48.1	34.2	12.32	29.43	100	330	A	H
	*	5965	106.93	-	-	89.82	34.14	12.41	29.44	100	330	P	H
	*	5965	100.34	-	-	83.23	34.14	12.41	29.44	100	330	A	H
													H
													H
		5922.92	74.77	-13.43	88.2	57.69	34.2	12.31	29.43	100	120	P	V
		5925	63.61	-4.59	68.2	46.53	34.2	12.32	29.44	100	120	A	V
	*	5965	106.42	-	-	89.31	34.14	12.41	29.44	100	120	P	V
	*	5965	99.76	-	-	82.65	34.14	12.41	29.44	100	120	A	V
													V
													V
802.11be EHT40 Full CH 51 6205MHz	*	6205	111	-	-	94.17	34.21	12.23	29.61	100	319	P	H
	*	6205	102.33	-	-	85.5	34.21	12.23	29.61	100	319	A	H
													H
													H
													H
													H
	*	6205	107.87	-	-	91.04	34.21	12.23	29.61	100	120	P	V
	*	6205	100.87	-	-	84.04	34.21	12.23	29.61	100	120	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)
802.11be EHT40 Full CH 91 6405MHz	*	6405	109.23	-	-	91.67	34.81	12.52	29.77	100	58	P	H
	*	6405	101.89	-	-	84.33	34.81	12.52	29.77	100	58	A	H
													H
													H
													H
													H
	*	6405	106.95	-	-	89.39	34.81	12.52	29.77	370	147	P	V
	*	6405	100.95	-	-	83.39	34.81	12.52	29.77	370	147	A	V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11be EHT40 Full (Harmonic @ 3m)

[illegible]

[illegible]

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 EHT40 Full CH 91 6405MHz		12810	50.64	-37.56	88.2	57.96	39.8	18.46	65.58	-	-	P	H
		19215	34.56	-39.44	74	55.44	37.86	-3.43	55.31	-	-	P	H
													H
													H
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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)
802.11be EHT80 Full CH 07 5985MHz		5922.92	71.93	-16.27	88.2	54.85	34.2	12.31	29.43	100	319	P	H
		5925	63.8	-4.4	68.2	46.72	34.2	12.32	29.44	100	319	A	H
	*	5985	104.3	-	-	87.23	34.06	12.46	29.45	100	319	P	H
	*	5985	94.62	-	-	77.55	34.06	12.46	29.45	100	319	A	H
													H
													H
		5924.2	72	-16.2	88.2	54.92	34.2	12.31	29.43	100	121	P	V
		5924.2	62.77	-5.43	68.2	45.69	34.2	12.31	29.43	100	121	A	V
	*	5985	101.98	-	-	84.91	34.06	12.46	29.45	100	121	P	V
	*	5985	94.77	-	-	77.7	34.06	12.46	29.45	100	121	A	V
													V
													V
02.11be EHT80 Full CH 55 6225MHz	*	6225	107.42	-	-	90.54	34.25	12.26	29.63	100	320	P	H
	*	6225	99.62	-	-	82.74	34.25	12.26	29.63	100	320	A	H
													H
													H
													H
													H
	*	6225	105.67	-	-	88.79	34.25	12.26	29.63	100	120	P	V
	*	6225	98.17	-	-	81.29	34.25	12.26	29.63	100	120	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)
802.11be EHT80 Full CH 87 6385MHz	*	6385	106.65	-	-	89.17	34.74	12.49	29.75	100	58	P	H
	*	6385	99.08	-	-	81.6	34.74	12.49	29.75	100	58	A	H
													H
													H
													H
													H
	*	6385	104.69	-	-	87.21	34.74	12.49	29.75	354	146	P	V
	*	6385	97.66	-	-	80.18	34.74	12.49	29.75	354	146	A	V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11be EHT80 Full (Harmonic @ 3m)

[illegible]



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 EHT80 Full CH 55 6225MHz		12450	47.88	-26.12	74	56.34	38.9	18.27	65.63	-	-	P	H
		18675	37.01	-36.99	74	58.38	37.75	-3.52	55.6	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12450	47.86	-26.14	74	56.32	38.9	18.27	65.63	-	-	P	V
		18675	36.97	-37.03	74	58.34	37.75	-3.52	55.6	-	-	P	V
													V
													V
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													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)
802.11be EHT80 Full CH 87 6385MHz		12770	48.66	-39.54	88.2	56.18	39.62	18.44	65.58	-	-	P	H
		19155	35.88	-38.12	74	56.85	37.8	-3.43	55.34	-	-	P	H
													H
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802.11be EHT80 Full CH 87 6385MHz		12770	48.92	-39.28	88.2	56.44	39.62	18.44	65.58	-	-	P	V
		19155	35.52	-38.48	74	56.49	37.8	-3.43	55.34	-	-	P	V
													V
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802.11be EHT80 Full CH 87 6385MHz													V
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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		5905.64	74.54	-13.66	88.2	57.5	34.2	12.27	29.43	100	62	P	H
		5916.2	65.01	-3.19	68.2	47.95	34.2	12.29	29.43	100	62	A	H
	*	6025	97.73	-	-	80.68	34.05	12.47	29.47	100	62	P	H
	*	6025	88	-	-	70.95	34.05	12.47	29.47	100	62	A	H
													H
													H
		5905.64	72.45	-15.75	88.2	55.41	34.2	12.27	29.43	100	118	P	V
		5910.12	63.24	-4.96	68.2	46.19	34.2	12.28	29.43	100	118	A	V
	*	6025	100.78	-	-	83.73	34.05	12.47	29.47	100	118	P	V
	*	6025	92.04	-	-	74.99	34.05	12.47	29.47	100	118	A	V
													V
													V
802.11be EHT160 Full CH 47 6185MHz	*	6185	103.5	-	-	86.68	34.17	12.24	29.59	100	324	P	H
	*	6185	96.3	-	-	79.48	34.17	12.24	29.59	100	324	A	H
													H
													H
													H
													H
	*	6185	102.14	-	-	85.32	34.17	12.24	29.59	100	120	P	V
	*	6185	95.04	-	-	78.22	34.17	12.24	29.59	100	120	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)
802.11be EHT160 Full CH 79 6345MHz	*	6345	104.28	-	-	86.99	34.58	12.43	29.72	100	307	P	H
	*	6345	95.57	-	-	78.28	34.58	12.43	29.72	100	307	A	H
													H
													H
													H
													H
	*	6345	101.76	-	-	84.47	34.58	12.43	29.72	396	151	P	V
	*	6345	94.29	-	-	77	34.58	12.43	29.72	396	151	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be 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)
802.11be EHT160 Full CH 15 6025MHz		12050	47.32	-26.68	74	56.26	39	18.05	65.99	-	-	P	H
		18075	35.2	-38.8	74	57.19	37.75	-3.78	55.96	-	-	P	H
													H
													H
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													H
		12050	47.85	-26.15	74	56.79	39	18.05	65.99	-	-	P	V
		18075	36.26	-37.74	74	58.25	37.75	-3.78	55.96	-	-	P	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)
802.11be EHT160 Full CH 47 6185MHz		12370	47.54	-26.46	74	56.12	38.9	18.22	65.7	-	-	P	H
		18555	36.15	-37.85	74	57.48	37.89	-3.55	55.67	-	-	P	H
													H
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													H
802.11be EHT160 Full CH 47 6185MHz		12370	47.91	-26.09	74	56.49	38.9	18.22	65.7	-	-	P	V
		18555	35.81	-38.19	74	57.14	37.89	-3.55	55.67	-	-	P	V
													V
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													V

[illegible]



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	112.33	-	-	94.1	35.41	12.68	29.86	100	57	P	H
	*	6535	106.24	-	-	88.01	35.41	12.68	29.86	100	57	A	H
													H
													H
													H
													H
	*	6535	111.47	-	-	93.24	35.41	12.68	29.86	369	153	P	V
	*	6535	105.08	-	-	86.85	35.41	12.68	29.86	369	153	A	V
													V
													V
													V
													V
802.11a CH 149 6695MHz	*	6695	111.09	-	-	92.16	35.99	12.9	29.96	101	58	P	H
	*	6695	104.37	-	-	85.44	35.99	12.9	29.96	101	58	A	H
													H
													H
													H
													H
	*	6695	110.79	-	-	91.86	35.99	12.9	29.96	400	162	P	V
	*	6695	104.58	-	-	85.65	35.99	12.9	29.96	400	162	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	108.91	-	-	90.04	35.89	13.05	30.07	100	60	P	H
	*	6855	102.21	-	-	83.34	35.89	13.05	30.07	100	60	A	H
													H
													H
													H
													H
	*	6855	108.79	-	-	89.92	35.89	13.05	30.07	399	150	P	V
	*	6855	102.09	-	-	83.22	35.89	13.05	30.07	399	150	A	V
													V
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													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	51.1	-37.1	88.2	58.2	39.86	18.63	65.59	100	232	P	H
		13070	41.54	-26.66	68.2	48.64	39.86	18.63	65.59	100	232	A	H
		19606.5	35.82	-38.18	74	56.72	37.67	-3.41	55.16	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	50.32	-37.88	88.2	57.42	39.86	18.63	65.59	400	351	P	V
		13070	41.51	-26.69	68.2	48.61	39.86	18.63	65.59	400	351	A	V
		19605	36.18	-37.82	74	57.07	37.68	-3.41	55.16	-	-	P	V
													V
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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 149 6695MHz		13390	50.13	-23.87	74	56.53	40.3	18.95	65.65	387	352	P	H
		13390	39.81	-14.19	54	46.21	40.3	18.95	65.65	387	352	A	H
		20085	37.55	-36.45	74	58.42	37.53	-3.4	55	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	50.53	-23.47	74	56.93	40.3	18.95	65.65	100	240	P	V
		13390	40.18	-13.82	54	46.58	40.3	18.95	65.65	100	240	A	V
		20085	36.51	-37.49	74	57.38	37.53	-3.4	55	-	-	P	V
													V
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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		13710	49.48	-38.72	88.2	55.26	40.54	19.27	65.59	-	-	P	H
		20565	35.78	-38.22	74	56.29	37.76	-3.28	54.99	-	-	P	H
													H
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													H
													H
													H
													H
													H
													H
													H
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		13710	49.35	-38.85	88.2	55.13	40.54	19.27	65.59	-	-	P	V
		20565	36.81	-37.19	74	57.32	37.76	-3.28	54.99	-	-	P	V
													V
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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)
802.11be EHT20 Full CH 117 6535MHz	*	6535	112.57	-	-	94.34	35.41	12.68	29.86	101	57	P	H
	*	6535	105.13	-	-	86.9	35.41	12.68	29.86	101	57	A	H
													H
													H
													H
													H
	*	6535	112.32	-	-	94.09	35.41	12.68	29.86	386	157	P	V
	*	6535	103.91	-	-	85.68	35.41	12.68	29.86	386	157	A	V
													V
													V
													V
													V
802.11be EHT20 Full CH 149 6695MHz	*	6695	110.88	-	-	91.95	35.99	12.9	29.96	101	57	P	H
	*	6695	103.41	-	-	84.48	35.99	12.9	29.96	101	57	A	H
													H
													H
													H
													H
	*	6695	110.68	-	-	91.75	35.99	12.9	29.96	383	160	P	V
	*	6695	103.44	-	-	84.51	35.99	12.9	29.96	383	160	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)
802.11be EHT20 Full CH 181 6855MHz	*	6855	110.52	-	-	91.65	35.89	13.05	30.07	100	60	P	H
	*	6855	101.5	-	-	82.63	35.89	13.05	30.07	100	60	A	H
													H
													H
													H
													H
	*	6855	107.33	-	-	88.46	35.89	13.05	30.07	384	151	P	V
	*	6855	101.1	-	-	82.23	35.89	13.05	30.07	384	151	A	V
													V
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													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)

[illegible]



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 EHT20 Full CH 149 6695MHz		13390	50.11	-23.89	74	56.51	40.3	18.95	65.65	308	11	P	H
		13390	39.77	-14.23	54	46.17	40.3	18.95	65.65	308	11	A	H
		20085	36.8	-37.2	74	57.67	37.53	-3.4	55	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	51.18	-22.82	74	57.58	40.3	18.95	65.65	400	42	P	V
		13390	39.79	-14.21	54	46.19	40.3	18.95	65.65	400	42	A	V
		20085	36.54	-37.46	74	57.41	37.53	-3.4	55	-	-	P	V
													V
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													V
													V
													V

[illegible]



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)
802.11be EHT40 Full CH 123 6565MHz	*	6565	108.76	-	-	90.33	35.59	12.72	29.88	100	58	P	H
	*	6565	100.94	-	-	82.51	35.59	12.72	29.88	100	58	A	H
													H
													H
													H
													H
	*	6565	107.68	-	-	89.25	35.59	12.72	29.88	400	156	P	V
	*	6565	100.3	-	-	81.87	35.59	12.72	29.88	400	156	A	V
													V
													V
													V
													V
													V
													V
802.11be EHT40 Full CH 147 6685MHz	*	6685	108.12	-	-	89.22	35.97	12.89	29.96	101	58	P	H
	*	6685	100.37	-	-	81.47	35.97	12.89	29.96	101	58	A	H
													H
													H
													H
													H
	*	6685	108.64	-	-	89.74	35.97	12.89	29.96	385	161	P	V
	*	6685	100.06	-	-	81.16	35.97	12.89	29.96	385	161	A	V
													V
													V
													V
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													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)
802.11be EHT40 Full CH 179 6845MHz	*	6845	97.75	-	-	78.85	35.91	13.05	30.06	101	60	A	H
													H
													H
													H
													H
													H
	*	6845	104.44	-	-	85.54	35.91	13.05	30.06	399	158	P	V
	*	6845	97.75	-	-	78.85	35.91	13.05	30.06	399	158	A	V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

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

[illegible]



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 EHT40 Full CH 147 6685MHz		13370	50.12	-23.88	74	56.54	40.3	18.93	65.65	100	281	P	H
		13370	39.74	-14.26	54	46.16	40.3	18.93	65.65	100	281	A	H
		20055	35.8	-38.2	74	56.62	37.59	-3.41	55	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13370	50.14	-23.86	74	56.56	40.3	18.93	65.65	305	339	P	V
		13370	39.78	-14.22	54	46.2	40.3	18.93	65.65	305	339	A	V
		20055	37.87	-36.13	74	58.69	37.59	-3.41	55	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]



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)
802.11be EHT80 Full CH 135 6625MHz	*	6625	105.35	-	-	86.62	35.85	12.8	29.92	100	57	P	H
	*	6625	97.4	-	-	78.67	35.85	12.8	29.92	100	57	A	H
													H
													H
													H
													H
	*	6625	103.34	-	-	84.61	35.85	12.8	29.92	398	144	P	V
	*	6625	96.81	-	-	78.08	35.85	12.8	29.92	398	144	A	V
													V
													V
													V
													V
802.11be EHT80 Full CH 151 6705MHz	*	6705	104.65	-	-	85.7	36	12.92	29.97	100	58	P	H
	*	6705	96.65	-	-	77.7	36	12.92	29.97	100	58	A	H
													H
													H
													H
													H
	*	6705	103.31	-	-	84.36	36	12.92	29.97	400	153	P	V
	*	6705	96.67	-	-	77.72	36	12.92	29.97	400	153	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)
802.11be EHT80 Full CH 167 6785MHz	*	6785	103.4	-	-	84.38	36	13.04	30.02	100	58	P	H
	*	6785	95.43	-	-	76.41	36	13.04	30.02	100	58	A	H
													H
													H
													H
													H
	*	6785	103.11	-	-	84.09	36	13.04	30.02	329	156	P	V
	*	6785	95.28	-	-	76.26	36	13.04	30.02	329	156	A	V
													V
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													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)
802.11be EHT80 Full CH 135 6625MHz		13250	50.01	-23.99	74	57.02	39.8	18.81	65.62	395	87	P	H
		13250	40.4	-13.6	54	47.41	39.8	18.81	65.62	395	87	A	H
		19875	35.66	-38.34	74	56.48	37.65	-3.42	55.05	-	-	P	H
													H
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													H
													H
													H
		13250	49.67	-24.33	74	56.68	39.8	18.81	65.62	196	144	P	V
		13250	40.33	-13.67	54	47.34	39.8	18.81	65.62	196	144	A	V
		19875	36.08	-37.92	74	56.9	37.65	-3.42	55.05	-	-	P	V
													V
													V
													V
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													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)
802.11be EHT80 Full CH 151 6705MHz		13410	49.18	-39.02	88.2	55.56	40.3	18.97	65.65	-	-	P	H
		20115	35.24	-38.76	74	56.13	37.5	-3.39	55	-	-	P	H
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													H
													H
		13410	49.9	-38.3	88.2	56.28	40.3	18.97	65.65	-	-	P	V
		20115	36.68	-37.32	74	57.57	37.5	-3.39	55	-	-	P	V
													V
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[illegible]

**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)
802.11be EHT160 Full CH 143 6665MHz	*	6665	102.41	-	-	83.57	35.93	12.86	29.95	100	59	P	H
	*	6665	94.04	-	-	75.2	35.93	12.86	29.95	100	59	A	H
													H
													H
													H
													H
	*	6665	102	-	-	83.16	35.93	12.86	29.95	373	159	P	V
	*	6665	94.2	-	-	75.36	35.93	12.86	29.95	373	159	A	V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT160 Full (Harmonic @ 3m)

[illegible]

Emission above 18GHz

WIFI 802.11be EHT40 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 EHT40 Full SHF		39164	47.43	-26.57	74	59.49	45.1	-0.46	56.7	-	-	P	H
													H
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		39538	46.94	-27.06	74	58.24	45.45	-0.3	56.45	-	-	P	V
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										</			

Emission below 1GHz

WIFI 802.11be EHT40 Full (LF @ 3m)

[illegible]



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	Peak or Average
H/V	Horizontal or Vertical



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		5925	55.45	-32.75	88.2	54.51	32.22	4.58	35.86	103	308	P	H
CH 01		5925	43.54	-24.66	68.2	42.6	32.22	4.58	35.86	103	308	A	H
5955MHz													

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. Over Limit(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 :	Jack Tsai, Bill Chang, Gary Guo and Steven Wu	Temperature :	18.2~20.2°C
		Relative Humidity :	54.2~56.1%

Note symbol

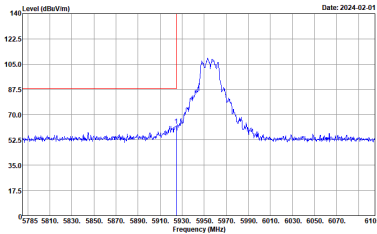
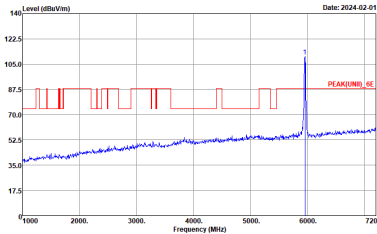
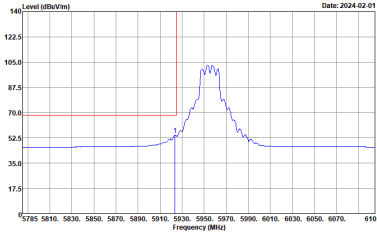
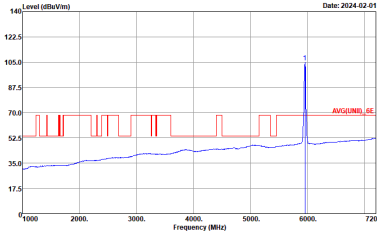
-L	Low channel location
-R	High channel location



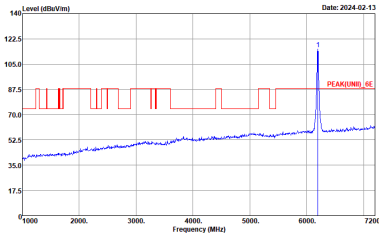
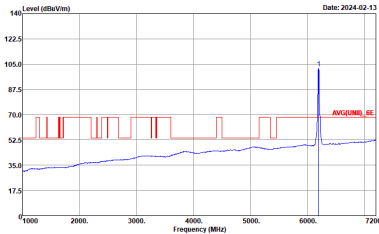
Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

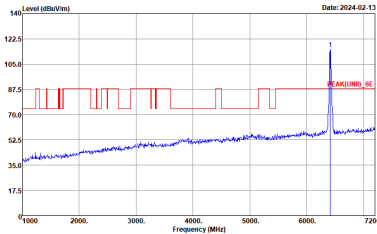
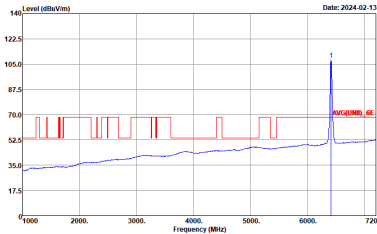


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto



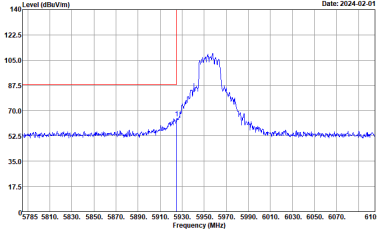
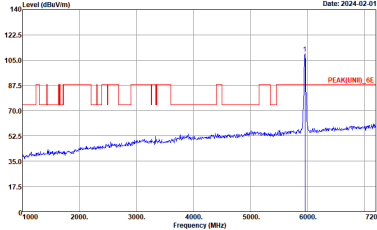
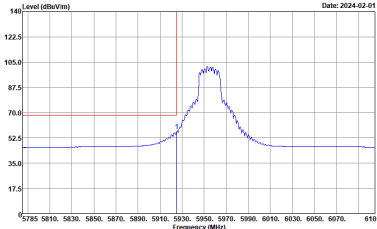
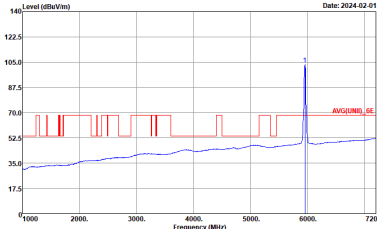
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Horizontal	Fundamental
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



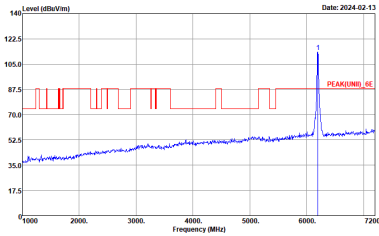
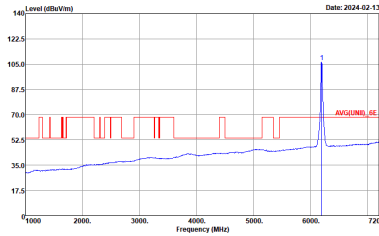
Band 5 5925~6425MHz
WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

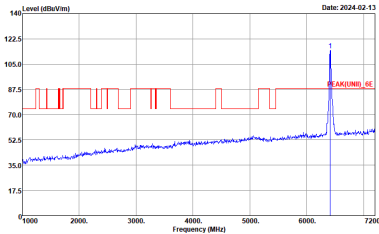
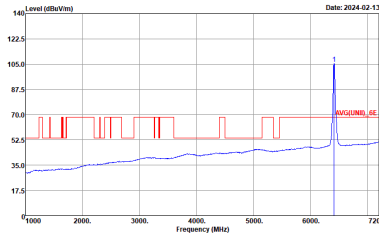


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



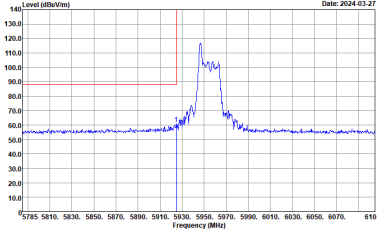
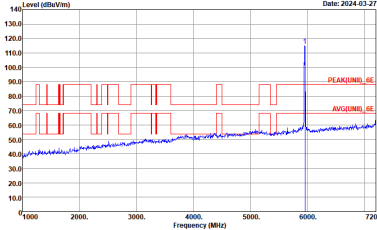
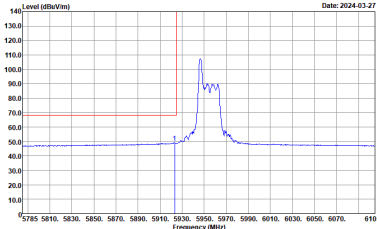
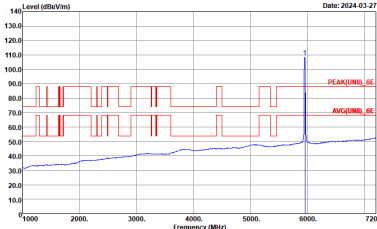
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



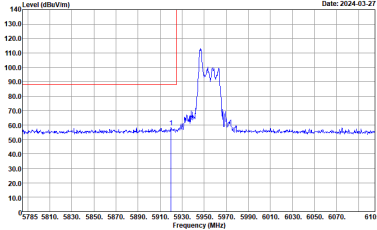
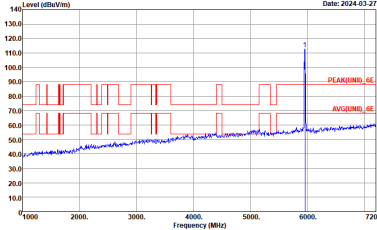
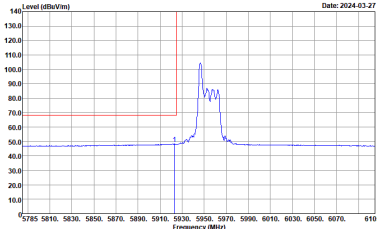
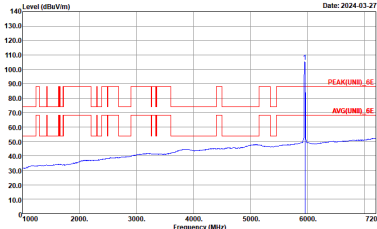
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI 802.11be (EHT20)_Partial 26 (Band Edge @ 3m)

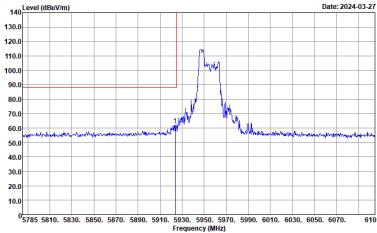
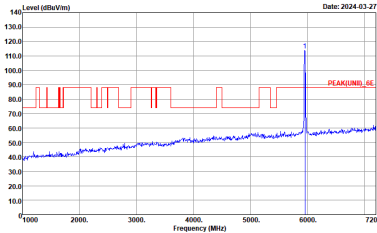
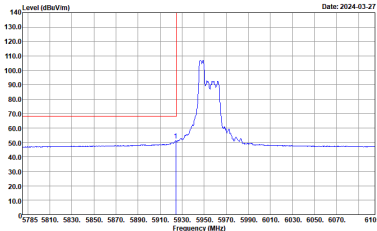
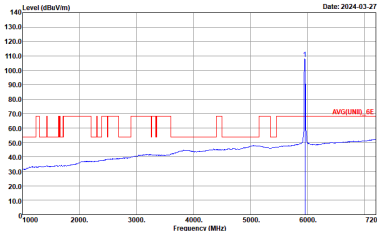
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be (EHT20)_Partial 26/0 CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:0.680KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:0.680KHz SWT:Auto



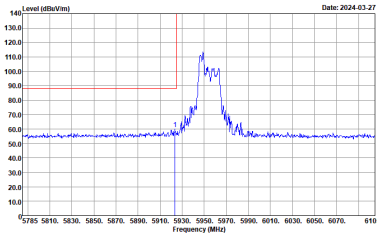
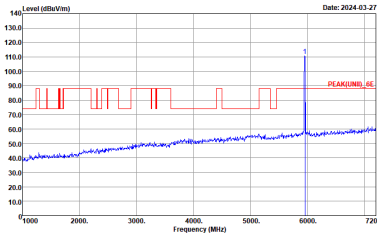
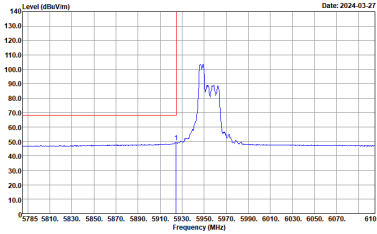
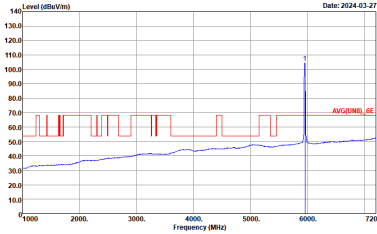
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be (EHT20)_Partial 26/0 CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Level (dBuV/m) Frequency (MHz) Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:0.680KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:0.680KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11be (EHT20)_Partial 52 (Band Edge @ 3m)

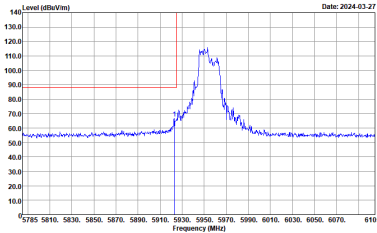
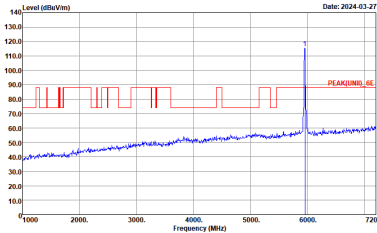
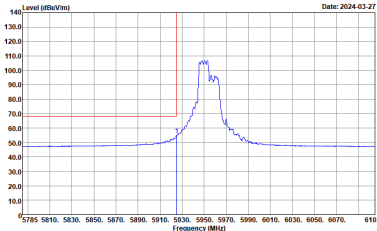
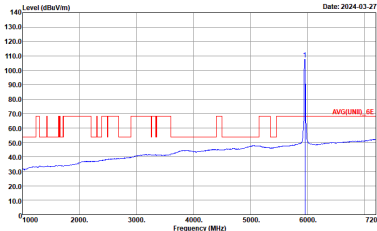
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be (EHT20)_Partial 52/37 CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto



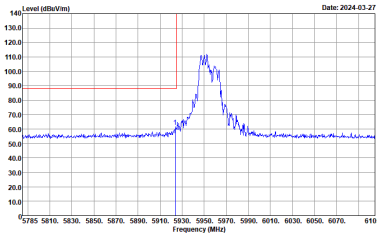
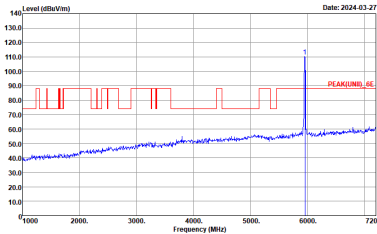
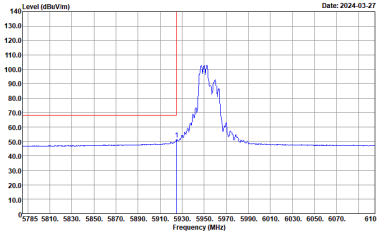
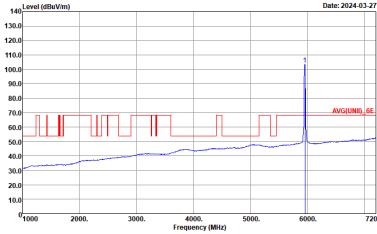
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be (EHT20)_Partial 52/37 CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto



Band 5 5925~6425MHz
WIFI 802.11be (EHT20)_Partial 106 (Band Edge @ 3m)

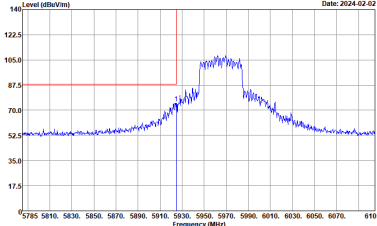
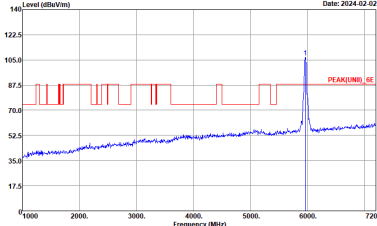
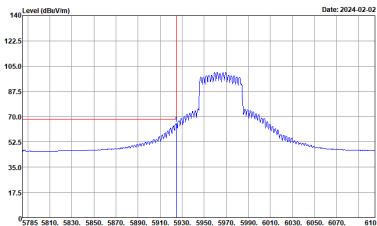
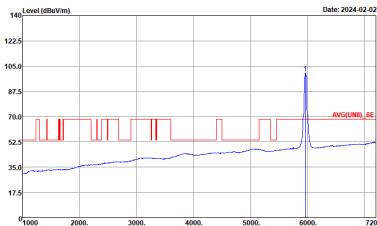
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be (EHT20)_Partial 106/53 CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT1)_6E 3m 91200_02038_230714 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto



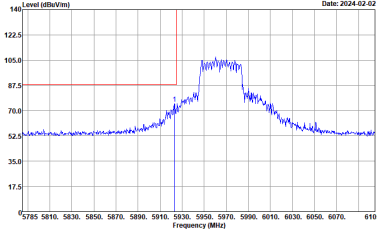
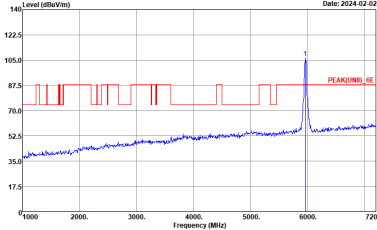
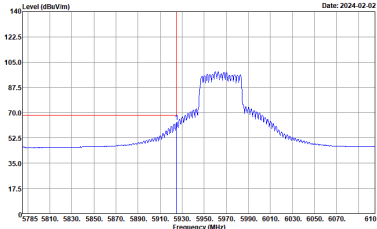
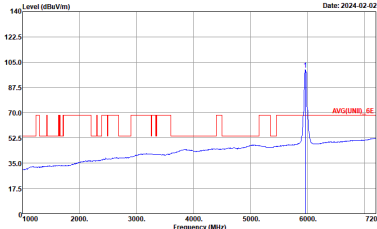
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be (EHT20)_Partial 106/53 CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_02038_230714 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto



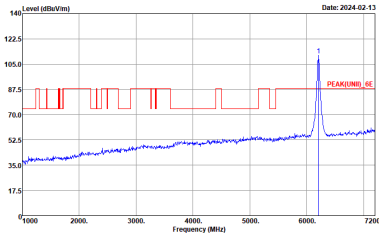
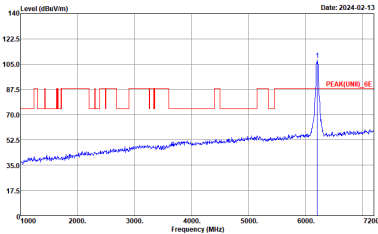
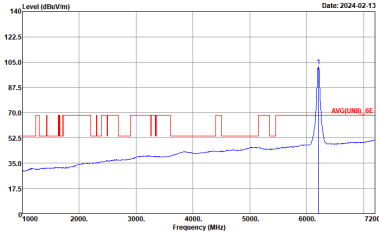
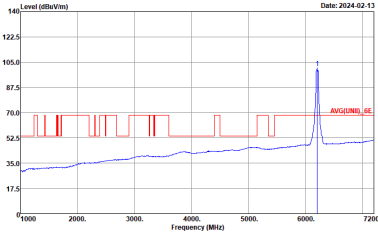
Band 5 5925~6425MHz
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



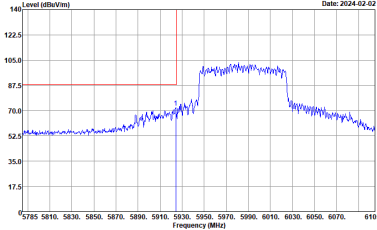
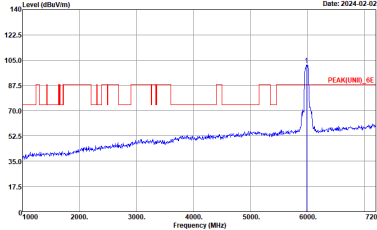
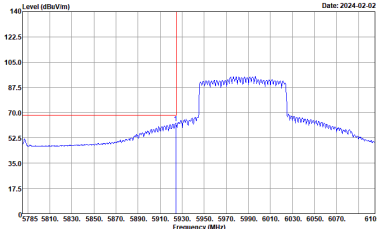
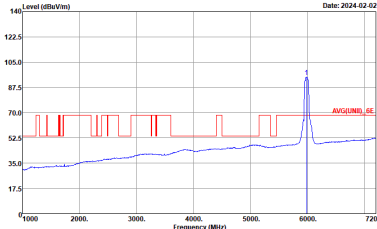
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the peak level and a blue line for the average level. A sharp peak is visible at approximately 6405 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the peak level and a blue line for the average level. A sharp peak is visible at approximately 6405 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg	Horizontal Avg Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the average level and a blue line for the peak level. A sharp peak is visible at approximately 6405 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Vertical Avg Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the average level and a blue line for the peak level. A sharp peak is visible at approximately 6405 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:0.010KHz 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	Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



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(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



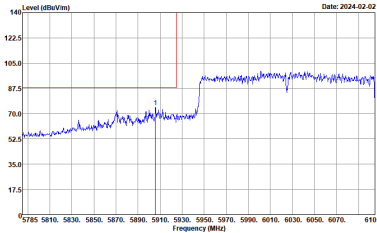
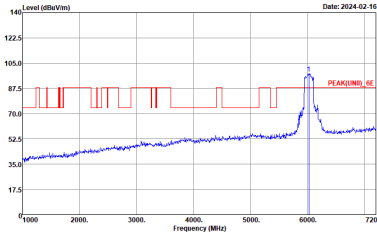
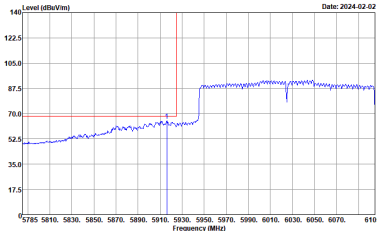
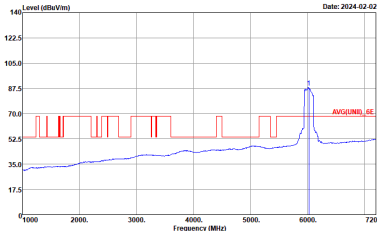
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Horizontal	Vertical
Peak	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The plot shows a red line for the signal level and a blue line for the noise floor. A sharp peak is visible at approximately 6225 MHz, reaching a level of about 110 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. The date is 2024-02-13. Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The plot shows a red line for the signal level and a blue line for the noise floor. A sharp peak is visible at approximately 6225 MHz, reaching a level of about 110 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. The date is 2024-02-13. Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The plot shows a red line for the signal level and a blue line for the noise floor. A sharp peak is visible at approximately 6225 MHz, reaching a level of about 110 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. The date is 2024-02-13. Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL RBW:1000.000KHz VBW:1500KHz SWT:Auto	Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The plot shows a red line for the signal level and a blue line for the noise floor. A sharp peak is visible at approximately 6225 MHz, reaching a level of about 110 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. The date is 2024-02-13. Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:1500KHz SWT:Auto



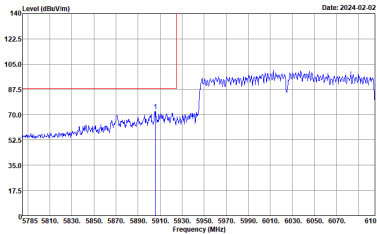
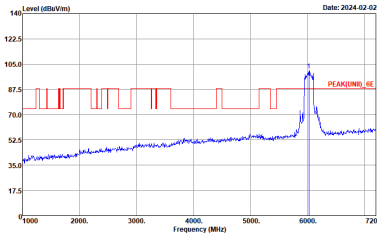
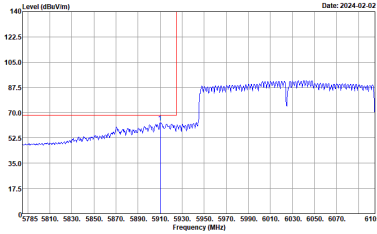
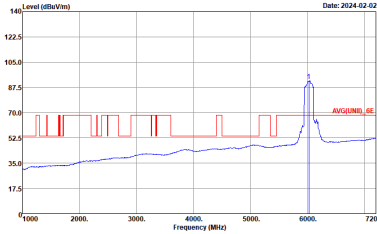
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the peak level and a blue line for the average level. A significant peak is visible at approximately 6385 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The plot includes a red line for the peak level and a blue line for the average level. The peak is labeled 'PEAK(UNIT)_SE'. Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the peak level and a blue line for the average level. A significant peak is visible at approximately 6385 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The plot includes a red line for the peak level and a blue line for the average level. The peak is labeled 'PEAK(UNIT)_SE'. Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Horizontal Average Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the average level and a blue line for the peak level. A significant peak is visible at approximately 6385 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The plot includes a red line for the average level and a blue line for the peak level. The peak is labeled 'AVG(UNIT)_SE'. Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL RBW:1000.000KHz VBW:1500KHz SWT:Auto	Vertical Average Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the average level and a blue line for the peak level. A significant peak is visible at approximately 6385 MHz, reaching a level of about 125 dBuV/m. The background noise floor is around 35 dBuV/m. The plot includes a red line for the average level and a blue line for the peak level. The peak is labeled 'AVG(UNIT)_SE'. Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:1500KHz 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	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto



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(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the signal and a blue line for the noise floor. A peak is visible at approximately 6185 MHz, labeled 'PEAK(UNIT)_SE'. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the signal and a blue line for the noise floor. A peak is visible at approximately 6185 MHz, labeled 'PEAK(UNIT)_SE'. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : PEAK(UNIT)_SE 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Horizontal Avg. Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the signal and a blue line for the noise floor. A peak is visible at approximately 6185 MHz, labeled 'AVG(UNIT)_SE'. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto	Vertical Avg. Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot displays a red line for the signal and a blue line for the noise floor. A peak is visible at approximately 6185 MHz, labeled 'AVG(UNIT)_SE'. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 17.5 to 140 dBuV/m. Site : 03CH16-HY Condition : AVG(UNIT)_SE 3m 91200_1522_230323 VERTICAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto