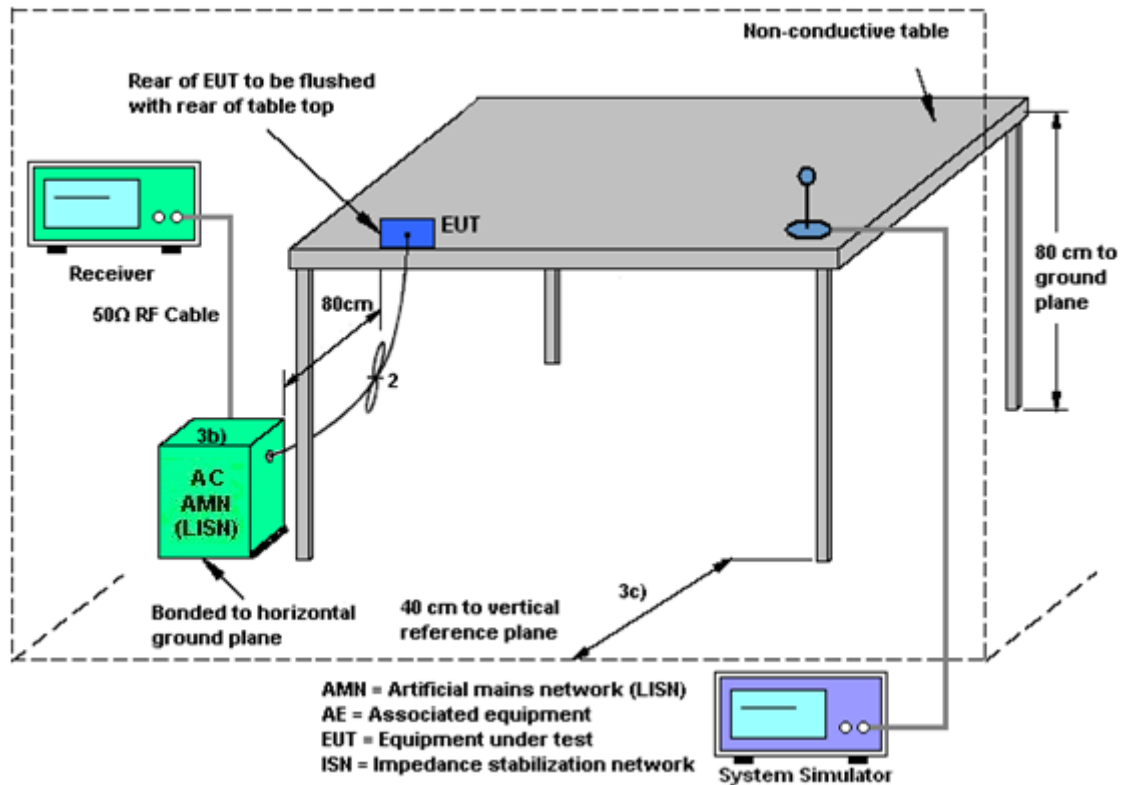


3.6.4 Test Setup



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
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	May 17, 2023	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9kHz~3.6GHz	Dec. 01, 2022	May 17, 2023	Nov. 30, 2023	Conduction (CO05-HY)
Hygrometer	Testo	608-H1	34913912	N/A	Nov. 17, 2022	May 17, 2023	Nov. 16, 2023	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 17, 2022	May 17, 2023	Nov. 16, 2023	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32	N/A	N/A	N/A	May 17, 2023	N/A	Conduction (CO05-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-FN	00691	N/A	Aug. 01, 2022	May 17, 2023	Jul. 31, 2023	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	260260	N/A	Dec. 29, 2022	May 17, 2023	Dec. 28, 2023	Conduction (CO05-HY)
Hygrometer	TECEPEL	DTM-303A	TP201996	N/A	Nov. 17, 2022	Feb. 28, 2023~Jun. 09, 2023	Nov. 16, 2023	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	16I00054SNO12 (NO:113)	10MHz~6GHz	Dec. 13, 2022	Feb. 28, 2023~Jun. 09, 2023	Dec. 12, 2023	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101905	10Hz - 40GHz(amp)	Aug. 03, 2022	Feb. 28, 2023~Jun. 09, 2023	Aug. 02, 2023	Conducted (TH05-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 20, 2022	Apr. 11, 2023~Apr. 29, 2023	Sep. 19, 2023	Radiation (03CH22-HY)
Bilog Antenna with 6dB pad	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	63304 & 002	N/A	Oct. 04, 2022	Apr. 11, 2023~Apr. 29, 2023	Oct. 03, 2023	Radiation (03CH22-HY)
Amplifier	SONOMA	310N	421581	N/A	Jul. 16, 2022	Apr. 11, 2023~Apr. 29, 2023	Jul. 15, 2023	Radiation (03CH22-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C05A18EN	1GHz~18GHz	Jul. 06, 2022	Apr. 11, 2023~Apr. 29, 2023	Jul. 05, 2023	Radiation (03CH22-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00991	18GHz-40GHz	May 14, 2022	Apr. 11, 2023~Apr. 29, 2023	May 13, 2023	Radiation (03CH22-HY)
Amplifier	EMEC	EM01G18GA	060877	N/A	Sep. 29, 2022	Apr. 11, 2023~Apr. 29, 2023	Sep. 28, 2023	Radiation (03CH22-HY)
Preamplifier	EMEC	EM18G40G	060872	18-40GHz	Sep. 28, 2022	Apr. 11, 2023~Apr. 29, 2023	Sep. 27, 2023	Radiation (03CH22-HY)
Signal Analyzer	Keysight	N9010B	MY60241058	N/A	Jul. 07, 2022	Apr. 11, 2023~Apr. 29, 2023	Jul. 06, 2023	Radiation (03CH22-HY)
Hygrometer	TECEPEL	DTM-303B	TP140325	N/A	Nov. 07, 2022	Apr. 11, 2023~Apr. 29, 2023	Nov. 06, 2023	Radiation (03CH22-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Apr. 11, 2023~Apr. 29, 2023	N/A	Radiation (03CH22-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Apr. 11, 2023~Apr. 29, 2023	N/A	Radiation (03CH22-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Apr. 11, 2023~Apr. 29, 2023	N/A	Radiation (03CH22-HY)
Software	Audix	E3 6.09824_2019122	RK-002347	N/A	N/A	Apr. 11, 2023~Apr. 29, 2023	N/A	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 07, 2023	Apr. 11, 2023~Apr. 29, 2023	Mar. 06, 2024	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804390/2,804611/2,804615/2	N/A	Oct. 25, 2022	Apr. 11, 2023~Apr. 29, 2023	Oct. 24, 2023	Radiation (03CH22-HY)
Filter	Wainwright	WLK4-1000-1530-8000-40SS	SN29	1.53GHz Low Pass Filter	May 24, 2022	Apr. 11, 2023~Apr. 29, 2023	May 23, 2023	Radiation (03CH22-HY)
Filter	Wainwright	WHKX6-7268-9200-26500-40CD	SN4	9GHz High Pass Filter	May 24, 2022	Apr. 11, 2023~Apr. 29, 2023	May 23, 2023	Radiation (03CH22-HY)
Notch Filter	Wainwright	WRCQV14-5425-5825-6525-6925-60SS	SN1	N/A	Jan. 07, 2023	Apr. 11, 2023~Apr. 29, 2023	Jan. 06, 2024	Radiation (03CH22-HY)
Notch Filter	Wainwright	WRCQV14-6025-6425-7125-7525-60SS	SN1	N/A	Jan. 06, 2023	Apr. 11, 2023~Apr. 29, 2023	Jan. 05, 2024	Radiation (03CH22-HY)

5 Measurement Uncertainty

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.5 dB
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Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.92 dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.42 dB
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Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.40 dB
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Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.38 dB
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Appendix A. Test Result of Conducted Test Items

Test Engineer:	River Tsai/Derek Hsu	Temperature:	21~25	°C
Test Date:	2023/02/28~2023/06/09	Relative Humidity:	51~54	%

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4		
11a	6Mbps	2	001	5955	17.28	17.13	21.78	21.96	320.00	Pass
11a	6Mbps	2	049	6195	17.18	16.98	21.84	21.84	320.00	Pass
11a	6Mbps	2	093	6415	17.18	17.23	23.40	21.78	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 3	Ant 4	SUM	Ant 3	Ant 4			
11a	6Mbps	2	001	5955	18.00	18.30	21.16	-3.90		17.26	30.00	Pass
11a	6Mbps	2	049	6195	16.50	17.10	19.82	-3.90		15.92	30.00	Pass
11a	6Mbps	2	093	6415	17.80	17.50	20.66	-3.90		16.76	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	001	5955	0.29	0.29			9.09	-1.61	7.48	17.00	Pass	
11a	6Mbps	2	049	6195	0.29	0.29			8.00	-1.61	6.39	17.00	Pass	
11a	6Mbps	2	093	6415	0.29	0.29			8.62	-1.61	7.02	17.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4		
11a	6Mbps	2	117	6535	17.23	17.08	21.90	21.84	320.00	Pass
11a	6Mbps	2	149	6695	17.23	17.08	21.72	22.62	320.00	Pass
11a	6Mbps	2	181	6855	17.13	17.03	21.84	21.96	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 3	Ant 4	SUM	Ant 3	Ant 4			
11a	6Mbps	2	117	6535	17.37	16.87	20.14	-4.70		15.44	30.00	Pass
11a	6Mbps	2	149	6695	17.17	17.17	20.18	-4.70		15.48	30.00	Pass
11a	6Mbps	2	181	6855	16.17	16.77	19.49	-4.70		14.79	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
					Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
11a	6Mbps	2	117	6535	0.29	0.29			8.44	-2.27	6.17	17.00	Pass	
11a	6Mbps	2	149	6695	0.29	0.29			8.26	-2.27	5.99	17.00	Pass	
11a	6Mbps	2	181	6855	0.29	0.29			7.47	-2.27	5.20	17.00	Pass	

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
HE20	MCS0	2	001	5955	Full	17.40	18.00	20.72	-3.90		16.82	30.00	Pass
HE20	MCS0	2	001	5955	26/0	8.00	8.30	11.16	-3.90		7.26	30.00	Pass
HE20	MCS0	2	001	5955	52/37	10.80	11.30	14.07	-3.90		10.17	30.00	Pass
HE20	MCS0	2	001	5955	106/53	14.00	14.60	17.32	-3.90		13.42	30.00	Pass
HE20	MCS0	2	049	6195	Full	15.30	16.00	18.67	-3.90		14.77	30.00	Pass
HE20	MCS0	2	049	6195	26/4	7.60	7.50	10.56	-3.90		6.66	30.00	Pass
HE20	MCS0	2	049	6195	52/38	8.90	9.10	12.01	-3.90		8.11	30.00	Pass
HE20	MCS0	2	049	6195	106/53	12.30	12.50	15.41	-3.90		11.51	30.00	Pass
HE20	MCS0	2	093	6415	Full	17.90	17.60	20.76	-3.90		16.86	30.00	Pass
HE20	MCS0	2	093	6415	26/8	8.20	7.70	10.97	-3.90		7.07	30.00	Pass
HE20	MCS0	2	093	6415	52/40	11.20	10.80	14.01	-3.90		10.11	30.00	Pass
HE20	MCS0	2	093	6415	106/54	14.20	14.10	17.16	-3.90		13.26	30.00	Pass
HE40	MCS0	2	003	5965	Full	19.20	19.50	22.36	-3.90		18.46	30.00	Pass
HE40	MCS0	2	051	6205	Full	17.30	17.70	20.51	-3.90		16.61	30.00	Pass
HE40	MCS0	2	091	6405	Full	18.60	18.30	21.46	-3.90		17.56	30.00	Pass
HE80	MCS0	2	007	5985	Full	19.40	19.60	22.51	-3.90		18.61	30.00	Pass
HE80	MCS0	2	055	6225	Full	18.10	18.30	21.21	-3.90		17.31	30.00	Pass
HE80	MCS0	2	087	6385	Full	18.90	18.80	21.86	-3.90		17.96	30.00	Pass
HE160	MCS0	2	015	6025	Full	18.90	19.20	22.06	-3.90		18.16	30.00	Pass
HE160	MCS0	2	047	6185	Full	18.50	18.70	21.61	-3.90		17.71	30.00	Pass
HE160	MCS0	2	079	6345	Full	18.70	18.50	21.61	-3.90		17.71	30.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
HE20	MCS0	2	117	6535	Full	17.27	16.67	19.99	-4.70		15.29	30.00	Pass
HE20	MCS0	2	117	6535	26/0	7.67	7.47	10.58	-4.70		5.88	30.00	Pass
HE20	MCS0	2	117	6535	52/37	10.37	9.97	13.18	-4.70		8.48	30.00	Pass
HE20	MCS0	2	117	6535	106/53	13.67	13.07	16.39	-4.70		11.69	30.00	Pass
HE20	MCS0	2	149	6695	Full	16.27	16.47	19.38	-4.70		14.68	30.00	Pass
HE20	MCS0	2	149	6695	26/4	7.47	7.57	10.53	-4.70		5.83	30.00	Pass
HE20	MCS0	2	149	6695	52/38	9.47	9.67	12.58	-4.70		7.88	30.00	Pass
HE20	MCS0	2	149	6695	106/53	12.57	12.87	15.73	-4.70		11.03	30.00	Pass
HE20	MCS0	2	181	6855	Full	16.17	16.87	19.54	-4.70		14.84	30.00	Pass
HE20	MCS0	2	181	6855	26/8	6.97	7.77	10.40	-4.70		5.70	30.00	Pass
HE20	MCS0	2	181	6855	52/40	9.97	10.27	13.13	-4.70		8.43	30.00	Pass
HE20	MCS0	2	181	6855	106/54	12.67	13.37	16.04	-4.70		11.34	30.00	Pass
HE40	MCS0	2	123	6565	Full	18.87	17.97	21.45	-4.70		16.75	30.00	Pass
HE40	MCS0	2	147	6685	Full	17.87	17.57	20.73	-4.70		16.03	30.00	Pass
HE40	MCS0	2	179	6845	Full	17.57	17.87	20.73	-4.70		16.03	30.00	Pass
HE80	MCS0	2	135	6625	Full	18.57	18.37	21.48	-4.70		16.78	30.00	Pass
HE80	MCS0	2	151	6705	Full	18.47	18.67	21.58	-4.70		16.88	30.00	Pass
HE80	MCS0	2	167	6785	Full	19.47	19.67	22.58	-4.70		17.88	30.00	Pass
HE160	MCS0	2	143	6665	Full	18.07	18.07	21.08	-4.70		16.38	30.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

U-NII-5 MIMO											
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4		
EHT20	MCS0	2	001	5955	Full	19.23	19.28	23.28	24.84	320.00	Pass
EHT20	MCS0	2	049	6195	Full	19.13	19.13	22.02	21.84	320.00	Pass
EHT20	MCS0	2	093	6415	Full	19.23	19.23	24.06	22.92	320.00	Pass
EHT40	MCS0	2	003	5965	Full	38.36	38.26	50.16	42.84	320.00	Pass
EHT40	MCS0	2	051	6205	Full	38.06	38.06	40.68	39.96	320.00	Pass
EHT40	MCS0	2	091	6405	Full	38.06	38.06	40.44	43.44	320.00	Pass
EHT80	MCS0	2	007	5985	Full	77.44	77.44	105.60	116.64	320.00	Pass
EHT80	MCS0	2	055	6225	Full	77.44	77.32	82.32	85.68	320.00	Pass
EHT80	MCS0	2	087	6385	Full	77.32	77.44	92.64	86.16	320.00	Pass
EHT160	MCS0	2	015	6025	Full	157.76	158.00	279.36	301.44	320.00	Pass
EHT160	MCS0	2	047	6185	Full	157.28	157.52	267.84	272.16	320.00	Pass
EHT160	MCS0	2	079	6345	Full	157.52	158.00	265.44	277.92	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4			
EHT20	MCS0	2	001	5955	Full	17.70	18.10	20.91	-3.90		17.01	30.00	Pass
EHT20	MCS0	2	001	5955	26/0	8.10	8.30	11.21	-3.90		7.31	30.00	Pass
EHT20	MCS0	2	001	5955	52/37	11.00	11.30	14.16	-3.90		10.26	30.00	Pass
EHT20	MCS0	2	001	5955	106/53	14.10	14.60	17.37	-3.90		13.47	30.00	Pass
EHT20	MCS0	2	001	5955	52T+26T/70	12.60	13.10	15.87	-3.90		11.97	30.00	Pass
EHT20	MCS0	2	001	5955	106T+26T/82	14.90	15.50	18.22	-3.90		14.32	30.00	Pass
EHT20	MCS0	2	049	6195	Full	15.60	16.30	18.97	-3.90		15.07	30.00	Pass
EHT20	MCS0	2	049	6195	26/4	7.60	7.60	10.61	-3.90		6.71	30.00	Pass
EHT20	MCS0	2	049	6195	52/38	8.90	9.20	12.06	-3.90		8.16	30.00	Pass
EHT20	MCS0	2	049	6195	106/53	12.30	12.60	15.46	-3.90		11.56	30.00	Pass
EHT20	MCS0	2	049	6195	52T+26T/71	10.60	11.30	13.97	-3.90		10.07	30.00	Pass
EHT20	MCS0	2	049	6195	106T+26T/83	13.00	13.60	16.32	-3.90		12.42	30.00	Pass
EHT20	MCS0	2	093	6415	Full	18.00	17.60	20.81	-3.90		16.91	30.00	Pass
EHT20	MCS0	2	093	6415	26/8	8.30	7.70	11.02	-3.90		7.12	30.00	Pass
EHT20	MCS0	2	093	6415	52/40	11.30	10.70	14.02	-3.90		10.12	30.00	Pass
EHT20	MCS0	2	093	6415	106/54	14.40	14.00	17.21	-3.90		13.31	30.00	Pass
EHT20	MCS0	2	093	6415	52T+26T/72	12.90	12.80	15.86	-3.90		11.96	30.00	Pass
EHT20	MCS0	2	093	6415	106T+26T/83	15.40	15.30	18.36	-3.90		14.46	30.00	Pass
EHT40	MCS0	2	003	5965	Full	19.40	19.70	22.56	-3.90		18.66	30.00	Pass
EHT40	MCS0	2	051	6205	Full	17.30	17.80	20.57	-3.90		16.67	30.00	Pass
EHT40	MCS0	2	091	6405	Full	18.70	18.60	21.66	-3.90		17.76	30.00	Pass
EHT80	MCS0	2	007	5985	Full	19.50	19.90	22.71	-3.90		18.81	30.00	Pass
EHT80	MCS0	2	007	5985	Puncture20/8	18.00	18.40	21.21	-3.90		17.31	30.00	Pass
EHT80	MCS0	2	055	6225	Full	18.10	18.50	21.31	-3.90		17.41	30.00	Pass
EHT80	MCS0	2	055	6225	Puncture20/4	16.40	16.90	19.67	-3.90		15.77	30.00	Pass
EHT80	MCS0	2	055	6225	Puncture20/2	16.50	17.00	19.77	-3.90		15.87	30.00	Pass
EHT80	MCS0	2	087	6385	Full	19.30	19.00	22.16	-3.90		18.26	30.00	Pass
EHT80	MCS0	2	087	6385	Puncture20/1	17.20	16.90	20.06	-3.90		16.16	30.00	Pass
EHT160	MCS0	2	015	6025	Full	19.20	19.50	22.36	-3.90		18.46	30.00	Pass
EHT160	MCS0	2	015	6025	Puncture 40/192	17.90	18.00	20.96	-3.90		17.06	30.00	Pass
EHT160	MCS0	2	015	6025	Puncture 20/128	18.50	18.80	21.66	-3.90		17.76	30.00	Pass
EHT160	MCS0	2	047	6185	Full	18.70	18.90	21.81	-3.90		17.91	30.00	Pass
EHT160	MCS0	2	047	6185	Puncture 40/48	17.40	17.60	20.51	-3.90		16.61	30.00	Pass
EHT160	MCS0	2	047	6185	Puncture 20/16	18.30	18.20	21.26	-3.90		17.36	30.00	Pass
EHT160	MCS0	2	079	6345	Full	18.70	18.60	21.66	-3.90		17.76	30.00	Pass
EHT160	MCS0	2	079	6345	Puncture 40/3	17.60	17.30	20.46	-3.90		16.56	30.00	Pass
EHT160	MCS0	2	079	6345	Puncture 20/1	18.30	18.00	21.16	-3.90		17.26	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-5 MIMO															
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	001	5955	Full	0.70	0.70			8.21	-1.61		6.60	17.00	Pass
EHT20	MCS0	2	001	5955	26/0	0.51	0.48			8.10	-1.61		6.49	17.00	Pass
EHT20	MCS0	2	001	5955	52/37	0.53	0.53			8.00	-1.61		6.39	17.00	Pass
EHT20	MCS0	2	001	5955	106/53	0.56	0.56			7.97	-1.61		6.37	17.00	Pass
EHT20	MCS0	2	001	5955	52T+26T/70	0.24	0.24			7.99	-1.61		6.38	17.00	Pass
EHT20	MCS0	2	001	5955	106T+26T/82	0.40	0.40			7.98	-1.61		6.37	17.00	Pass
EHT20	MCS0	2	049	6195	Full	0.70	0.70			6.45	-1.61		4.85	17.00	Pass
EHT20	MCS0	2	049	6195	26/4	0.51	0.48			6.42	-1.61		4.81	17.00	Pass
EHT20	MCS0	2	049	6195	52/38	0.53	0.53			6.34	-1.61		4.73	17.00	Pass
EHT20	MCS0	2	049	6195	106/53	0.56	0.56			6.23	-1.61		4.62	17.00	Pass
EHT20	MCS0	2	049	6195	52T+26T/71	0.24	0.24			6.32	-1.61		4.71	17.00	Pass
EHT20	MCS0	2	049	6195	106T+26T/83	0.40	0.40			6.20	-1.61		4.60	17.00	Pass
EHT20	MCS0	2	093	6415	Full	0.70	0.70			8.41	-1.61		6.81	17.00	Pass
EHT20	MCS0	2	093	6415	26/8	0.51	0.48			8.20	-1.61		6.60	17.00	Pass
EHT20	MCS0	2	093	6415	52/40	0.53	0.53			8.26	-1.61		6.65	17.00	Pass
EHT20	MCS0	2	093	6415	106/54	0.56	0.56			8.19	-1.61		6.58	17.00	Pass
EHT20	MCS0	2	093	6415	52T+26T/72	0.24	0.24			8.13	-1.61		6.52	17.00	Pass
EHT20	MCS0	2	093	6415	106T+26T/83	0.40	0.40			8.33	-1.61		6.72	17.00	Pass
EHT40	MCS0	2	003	5965	Full	0.37	0.37			7.20	-1.61		5.59	17.00	Pass
EHT40	MCS0	2	051	6205	Full	0.37	0.37			5.30	-1.61		3.70	17.00	Pass
EHT40	MCS0	2	091	6405	Full	0.37	0.37			6.40	-1.61		4.79	17.00	Pass
EHT80	MCS0	2	007	5985	Full	0.61	0.61			4.44	-1.61		2.83	17.00	Pass
EHT80	MCS0	2	007	5985	Puncture20/8	0.32	0.32			4.37	-1.61		2.76	17.00	Pass
EHT80	MCS0	2	055	6225	Full	0.61	0.61			3.14	-1.61		1.54	17.00	Pass
EHT80	MCS0	2	055	6225	Puncture20/4	0.32	0.32			3.00	-1.61		1.39	17.00	Pass
EHT80	MCS0	2	055	6225	Puncture20/2	0.32	0.32			3.06	-1.61		1.45	17.00	Pass
EHT80	MCS0	2	087	6385	Full	0.61	0.61			3.92	-1.61		2.31	17.00	Pass
EHT80	MCS0	2	087	6385	Puncture20/1	0.32	0.32			3.86	-1.61		2.26	17.00	Pass
EHT160	MCS0	2	015	6025	Full	0.63	0.63			1.29	-1.61		-0.32	17.00	Pass
EHT160	MCS0	2	015	6025	Puncture 40/192	0.50	0.50			1.15	-1.61		-0.46	17.00	Pass
EHT160	MCS0	2	015	6025	Puncture 20/128	0.56	0.56			1.24	-1.61		-0.37	17.00	Pass
EHT160	MCS0	2	047	6185	Full	0.63	0.63			0.92	-1.61		-0.69	17.00	Pass
EHT160	MCS0	2	047	6185	Puncture 40/48	0.50	0.50		0.83	-1.61		-0.78	17.00	Pass	
EHT160	MCS0	2	047	6185	Puncture 20/16	0.56	0.56		0.88	-1.61		-0.73	17.00	Pass	
EHT160	MCS0	2	079	6345	Full	0.63	0.63		0.89	-1.61		-0.71	17.00	Pass	
EHT160	MCS0	2	079	6345	Puncture 40/3	0.50	0.50		0.81	-1.61		-0.80	17.00	Pass	
EHT160	MCS0	2	079	6345	Puncture 20/1	0.56	0.56		0.70	-1.61		-0.90	17.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

U-NII-7 MIMO											
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		Emission Bandwidth Limit (MHz)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4		
EHT20	MCS0	2	117	6535	Full	19.23	19.23	23.28	22.50	320.00	Pass
EHT20	MCS0	2	149	6695	Full	19.18	19.18	22.08	21.78	320.00	Pass
EHT20	MCS0	2	181	6855	Full	19.23	19.18	22.08	22.56	320.00	Pass
EHT40	MCS0	2	123	6565	Full	38.16	38.06	42.48	41.76	320.00	Pass
EHT40	MCS0	2	147	6685	Full	38.06	38.06	40.32	40.20	320.00	Pass
EHT40	MCS0	2	179	6845	Full	38.06	38.06	40.32	41.16	320.00	Pass
EHT80	MCS0	2	135	6625	Full	77.44	77.32	86.16	89.76	320.00	Pass
EHT80	MCS0	2	151	6705	Full	77.56	77.44	86.16	103.20	320.00	Pass
EHT80	MCS0	2	167	6785	Full	77.56	77.80	129.36	143.76	320.00	Pass
EHT160	MCS0	2	143	6665	Full	157.52	157.52	206.88	271.68	320.00	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 3	Ant 4	SUM	Ant 3	Ant 4			
EHT20	MCS0	2	117	6535	Full	17.37	16.57	20.00	-4.70		15.30	30.00	Pass
EHT20	MCS0	2	117	6535	26/0	7.67	7.57	10.63	-4.70		5.93	30.00	Pass
EHT20	MCS0	2	117	6535	52/37	10.47	10.07	13.28	-4.70		8.58	30.00	Pass
EHT20	MCS0	2	117	6535	106/53	13.67	13.17	16.44	-4.70		11.74	30.00	Pass
EHT20	MCS0	2	117	6535	52T+26T/70	12.47	12.27	15.38	-4.70		10.68	30.00	Pass
EHT20	MCS0	2	117	6535	106T+26T/82	14.57	14.47	17.53	-4.70		12.83	30.00	Pass
EHT20	MCS0	2	149	6695	Full	16.37	16.47	19.43	-4.70		14.73	30.00	Pass
EHT20	MCS0	2	149	6695	26/4	7.57	7.57	10.58	-4.70		5.88	30.00	Pass
EHT20	MCS0	2	149	6695	52/38	9.47	9.77	12.63	-4.70		7.93	30.00	Pass
EHT20	MCS0	2	149	6695	106/53	12.67	12.87	15.78	-4.70		11.08	30.00	Pass
EHT20	MCS0	2	149	6695	52T+26T/71	11.27	11.47	14.38	-4.70		9.68	30.00	Pass
EHT20	MCS0	2	149	6695	106T+26T/83	13.67	13.57	16.63	-4.70		11.93	30.00	Pass
EHT20	MCS0	2	181	6855	Full	16.37	16.87	19.64	-4.70		14.94	30.00	Pass
EHT20	MCS0	2	181	6855	26/8	6.97	7.87	10.45	-4.70		5.75	30.00	Pass
EHT20	MCS0	2	181	6855	52/40	9.97	10.37	13.18	-4.70		8.48	30.00	Pass
EHT20	MCS0	2	181	6855	106/54	12.67	13.47	16.10	-4.70		11.40	30.00	Pass
EHT20	MCS0	2	181	6855	52T+26T/72	11.27	12.67	15.04	-4.70		10.34	30.00	Pass
EHT20	MCS0	2	181	6855	106T+26T/83	13.37	14.67	17.08	-4.70		12.38	30.00	Pass
EHT40	MCS0	2	123	6565	Full	19.07	18.07	21.61	-4.70		16.91	30.00	Pass
EHT40	MCS0	2	147	6685	Full	18.07	17.97	21.03	-4.70		16.33	30.00	Pass
EHT40	MCS0	2	179	6845	Full	17.77	18.17	20.98	-4.70		16.28	30.00	Pass
EHT80	MCS0	2	135	6625	Full	18.67	18.47	21.58	-4.70		16.88	30.00	Pass
EHT80	MCS0	2	135	6625	Puncture20/8	17.37	17.07	20.23	-4.70		15.53	30.00	Pass
EHT80	MCS0	2	151	6705	Full	18.67	18.77	21.73	-4.70		17.03	30.00	Pass
EHT80	MCS0	2	151	6705	Puncture20/4	17.17	17.07	20.13	-4.70		15.43	30.00	Pass
EHT80	MCS0	2	151	6705	Puncture20/2	16.97	16.97	19.98	-4.70		15.28	30.00	Pass
EHT80	MCS0	2	167	6785	Full	19.77	19.97	22.88	-4.70		18.18	30.00	Pass
EHT80	MCS0	2	167	6785	Puncture20/1	17.97	18.57	21.29	-4.70		16.59	30.00	Pass
EHT160	MCS0	2	143	6665	Full	18.47	18.07	21.28	-4.70		16.58	30.00	Pass
EHT160	MCS0	2	143	6665	Puncture 40/192	17.27	16.77	20.04	-4.70		15.34	30.00	Pass
EHT160	MCS0	2	143	6665	Puncture 20/128	17.77	17.37	20.58	-4.70		15.88	30.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII-7 MIMO															
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm/MHz)	Pass /Fail
						Ant 3	Ant 4	Ant 3	Ant 4	SUM	Ant 3	Ant 4	SUM		
EHT20	MCS0	2	117	6535	Full	0.70	0.70			7.73	-2.27		5.46	17.00	Pass
EHT20	MCS0	2	117	6535	26/0	0.51	0.48			7.71	-2.27		5.44	17.00	Pass
EHT20	MCS0	2	117	6535	52/37	0.53	0.53			7.45	-2.27		5.19	17.00	Pass
EHT20	MCS0	2	117	6535	106/53	0.56	0.56			7.52	-2.27		5.25	17.00	Pass
EHT20	MCS0	2	117	6535	52T+26T/70	0.24	0.24			7.71	-2.27		5.44	17.00	Pass
EHT20	MCS0	2	117	6535	106T+26T/82	0.40	0.40			7.64	-2.27		5.37	17.00	Pass
EHT20	MCS0	2	149	6695	Full	0.70	0.70			6.92	-2.27		4.66	17.00	Pass
EHT20	MCS0	2	149	6695	26/4	0.51	0.48			6.65	-2.27		4.39	17.00	Pass
EHT20	MCS0	2	149	6695	52/38	0.53	0.53			6.70	-2.27		4.43	17.00	Pass
EHT20	MCS0	2	149	6695	106/53	0.56	0.56			6.76	-2.27		4.49	17.00	Pass
EHT20	MCS0	2	149	6695	52T+26T/71	0.24	0.24			6.69	-2.27		4.42	17.00	Pass
EHT20	MCS0	2	149	6695	106T+26T/83	0.40	0.40			6.81	-2.27		4.55	17.00	Pass
EHT20	MCS0	2	181	6855	Full	0.70	0.70			7.14	-2.27		4.87	17.00	Pass
EHT20	MCS0	2	181	6855	26/8	0.51	0.48			7.03	-2.27		4.76	17.00	Pass
EHT20	MCS0	2	181	6855	52/40	0.53	0.53			7.10	-2.27		4.83	17.00	Pass
EHT20	MCS0	2	181	6855	106/54	0.56	0.56			6.96	-2.27		4.69	17.00	Pass
EHT20	MCS0	2	181	6855	52T+26T/72	0.24	0.24			7.08	-2.27		4.82	17.00	Pass
EHT20	MCS0	2	181	6855	106T+26T/83	0.40	0.40			6.94	-2.27		4.67	17.00	Pass
EHT40	MCS0	2	123	6565	Full	0.37	0.37			6.55	-2.27		4.28	17.00	Pass
EHT40	MCS0	2	147	6685	Full	0.37	0.37			5.78	-2.27		3.51	17.00	Pass
EHT40	MCS0	2	179	6845	Full	0.37	0.37			5.73	-2.27		3.46	17.00	Pass
EHT80	MCS0	2	135	6625	Full	0.61	0.61			3.78	-2.27		1.52	17.00	Pass
EHT80	MCS0	2	135	6625	Puncture20/8	0.32	0.32			3.63	-2.27		1.36	17.00	Pass
EHT80	MCS0	2	151	6705	Full	0.61	0.61			3.76	-2.27		1.49	17.00	Pass
EHT80	MCS0	2	151	6705	Puncture20/4	0.32	0.32			3.53	-2.27		1.26	17.00	Pass
EHT80	MCS0	2	151	6705	Puncture20/2	0.32	0.32			3.51	-2.27		1.24	17.00	Pass
EHT80	MCS0	2	167	6785	Full	0.61	0.61			4.90	-2.27		2.63	17.00	Pass
EHT80	MCS0	2	167	6785	Puncture20/1	0.32	0.32			4.79	-2.27		2.52	17.00	Pass
EHT160	MCS0	2	143	6665	Full	0.63	0.63			0.32	-2.27		-1.95	17.00	Pass
EHT160	MCS0	2	143	6665	Puncture 40/192	0.50	0.50			0.28	-2.27		-1.99	17.00	Pass
EHT160	MCS0	2	143	6665	Puncture 20/128	0.56	0.56			0.29	-2.27		-1.97	17.00	Pass



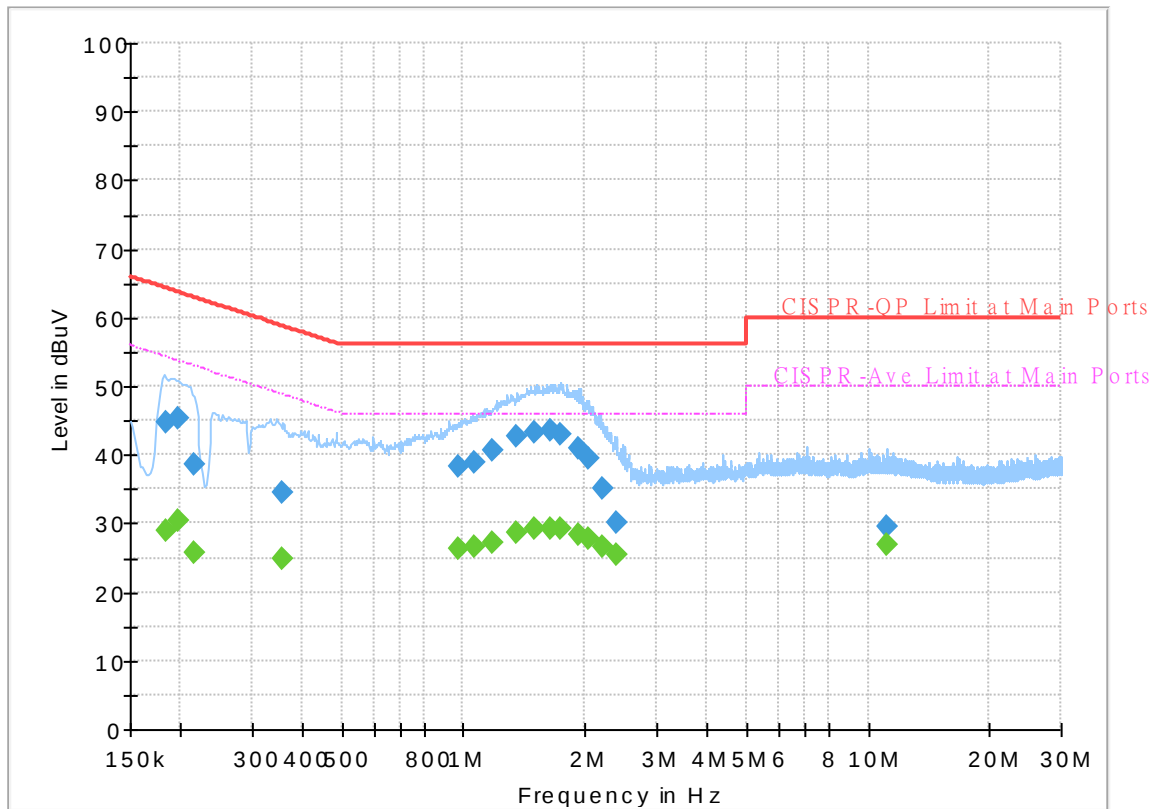
Appendix B. AC Conducted Emission Test Results

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

EUT Information

Report NO : 2D0206-01
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Line

Full Spectrum



Final_Result

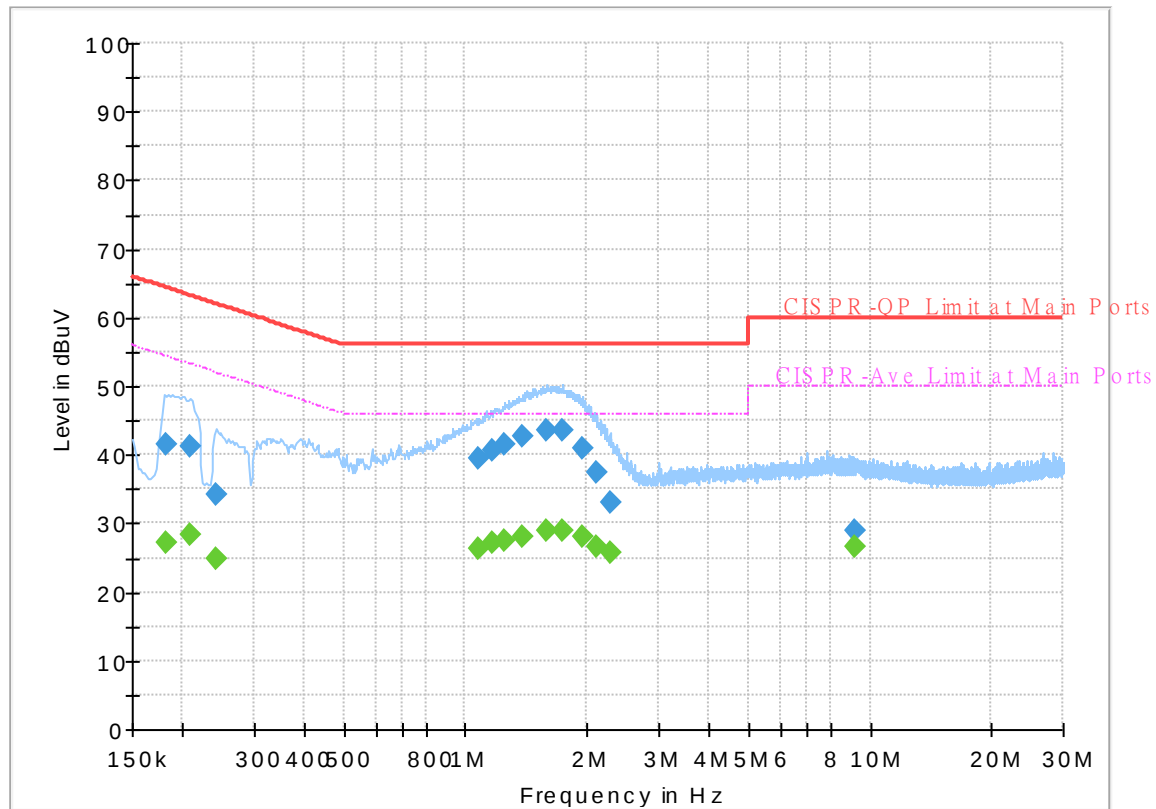
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.183750	---	28.86	54.31	25.45	L1	OFF	19.9
0.183750	44.84	---	64.31	19.47	L1	OFF	19.9
0.197250	---	30.26	53.73	23.47	L1	OFF	19.9
0.197250	45.27	---	63.73	18.46	L1	OFF	19.9
0.215250	---	25.78	53.00	27.22	L1	OFF	19.9
0.215250	38.59	---	63.00	24.41	L1	OFF	19.9
0.357000	---	24.87	48.80	23.93	L1	OFF	19.9
0.357000	34.60	---	58.80	24.20	L1	OFF	19.9
0.969000	---	26.28	46.00	19.72	L1	OFF	19.9
0.969000	38.37	---	56.00	17.63	L1	OFF	19.9
1.063500	---	26.50	46.00	19.50	L1	OFF	19.9
1.063500	38.89	---	56.00	17.11	L1	OFF	19.9
1.178250	---	27.25	46.00	18.75	L1	OFF	19.9
1.178250	40.63	---	56.00	15.37	L1	OFF	19.9
1.358250	---	28.62	46.00	17.38	L1	OFF	19.9
1.358250	42.72	---	56.00	13.28	L1	OFF	19.9
1.493250	---	29.09	46.00	16.91	L1	OFF	19.9
1.493250	43.21	---	56.00	12.79	L1	OFF	19.9
1.639500	---	29.32	46.00	16.68	L1	OFF	19.9
1.639500	43.47	---	56.00	12.53	L1	OFF	19.9
1.743000	---	29.16	46.00	16.84	L1	OFF	19.9

1.743000	42.96	---	56.00	13.04	L1	OFF	19.9
1.925250	---	28.24	46.00	17.76	L1	OFF	19.9
1.925250	40.81	---	56.00	15.19	L1	OFF	19.9
2.037750	---	27.71	46.00	18.29	L1	OFF	19.9
2.037750	39.59	---	56.00	16.41	L1	OFF	19.9
2.213250	---	26.50	46.00	19.50	L1	OFF	19.9
2.213250	35.13	---	56.00	20.87	L1	OFF	19.9
2.391000	---	25.46	46.00	20.54	L1	OFF	19.9
2.391000	30.15	---	56.00	25.85	L1	OFF	19.9
11.076000	---	26.86	50.00	23.14	L1	OFF	20.3
11.076000	29.40	---	60.00	30.60	L1	OFF	20.3

EUT Information

Report NO : 2D0206-01
 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)
0.181500	---	27.15	54.42	27.27	N	OFF	19.9
0.181500	41.54	---	64.42	22.88	N	OFF	19.9
0.208500	---	28.29	53.27	24.98	N	OFF	19.9
0.208500	41.25	---	63.27	22.02	N	OFF	19.9
0.242250	---	24.97	52.02	27.05	N	OFF	19.9
0.242250	34.19	---	62.02	27.83	N	OFF	19.9
1.072500	---	26.37	46.00	19.63	N	OFF	19.9
1.072500	39.54	---	56.00	16.46	N	OFF	19.9
1.169250	---	27.21	46.00	18.79	N	OFF	19.9
1.169250	40.53	---	56.00	15.47	N	OFF	19.9
1.248000	---	27.57	46.00	18.43	N	OFF	19.9
1.248000	41.56	---	56.00	14.44	N	OFF	19.9
1.389750	---	28.04	46.00	17.96	N	OFF	19.9
1.389750	42.82	---	56.00	13.18	N	OFF	19.9
1.583250	---	28.90	46.00	17.10	N	OFF	19.9
1.583250	43.69	---	56.00	12.31	N	OFF	19.9
1.738500	---	28.83	46.00	17.17	N	OFF	19.9
1.738500	43.42	---	56.00	12.58	N	OFF	19.9
1.937310	---	27.99	46.00	18.01	N	OFF	19.9
1.937310	40.83	---	56.00	15.17	N	OFF	19.9
2.109750	---	26.69	46.00	19.31	N	OFF	19.9

2.109750	37.41	---	56.00	18.59	N	OFF	19.9
2.271750	---	25.69	46.00	20.31	N	OFF	19.9
2.271750	33.15	---	56.00	22.85	N	OFF	19.9
9.147750	---	26.57	50.00	23.43	N	OFF	20.2
9.147750	28.85	---	60.00	31.15	N	OFF	20.2



Appendix C. Radiated Spurious Emission

Test Engineer :	Michael Liu, Bank Lin and Lu Wen-Kai	Temperature :	20.1~23.1°C
		Relative Humidity :	55~65%

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		5923.14	63.73	-24.47	88.2	49.9	34.05	14.57	34.79	106	120	P	H
		5924.12	48.55	-19.65	68.2	34.72	34.05	14.57	34.79	106	120	A	H
	*	5955	110.27	-	-	96.48	34.01	14.61	34.83	106	120	P	H
	*	5955	103.29	-	-	89.5	34.01	14.61	34.83	106	120	A	H
													H
													H
		5923.56	60.48	-27.72	88.2	46.65	34.05	14.57	34.79	100	316	P	V
		5924.96	46.3	-21.9	68.2	32.47	34.05	14.57	34.79	100	316	A	V
	*	5955	108.2	-	-	94.41	34.01	14.61	34.83	100	316	P	V
	*	5955	100.39	-	-	86.6	34.01	14.61	34.83	100	316	A	V
													V
													V
802.11a CH 49 6195MHz	*	6195	108.96	-	-	93.96	35.07	14.91	34.98	100	122	P	H
	*	6195	101.65	-	-	86.65	35.07	14.91	34.98	100	122	A	H
													H
													H
													H
													H
	*	6195	106.34	-	-	91.34	35.07	14.91	34.98	100	324	P	V
	*	6195	99.14	-	-	84.14	35.07	14.91	34.98	100	324	A	V
													V
													V
													V
													V



802.11a CH 93 6415MHz	*	6415	105.29	-	-	89.11	36.2	15.08	35.1	100	253	P	H
	*	6415	98.87	-	-	82.69	36.2	15.08	35.1	100	253	A	H
													H
													H
													H
													H
	*	6415	105.52	-	-	89.34	36.2	15.08	35.1	300	353	P	V
	*	6415	98.62	-	-	82.44	36.2	15.08	35.1	300	353	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

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

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		11910	52.78	-21.22	74	33.89	38.9	20.5	40.51	143	97	P	H
		11910	47.84	-6.16	54	28.95	38.9	20.5	40.51	143	97	A	H
		17865	68.57	-5.43	74	46.67	41.62	26.15	45.87	171	80	P	H
		17865	50.75	-3.25	54	28.85	41.62	26.15	45.87	171	80	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		11910	51.77	-22.23	74	32.88	38.9	20.5	40.51	103	33	P	V
		11910	44.61	-9.39	54	25.72	38.9	20.5	40.51	103	33	A	V
		17865	63.67	-10.33	74	41.77	41.62	26.15	45.87	100	12	P	V
		17865	47.88	-6.12	54	25.98	41.62	26.15	45.87	100	12	A	V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 49 6195MHz		12390	57.2	-16.8	74	37.45	39.38	21	40.63	151	86	P	H
		12390	44.53	-29.47	74	24.78	39.38	21	40.63	151	86	A	H
		18585	68.04	-5.96	74	77.35	37.87	17.12	64.3	166	87	P	H
		18585	50.43	-3.57	54	59.74	37.87	17.12	64.3	166	87	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		12390	53.72	-20.28	74	33.37	39.38	21.6	40.63	182	316	P	V
		12390	43.05	-10.95	54	22.7	39.38	21.6	40.63	182	316	A	V
		18585	63.15	-10.85	74	72.46	37.87	17.12	64.3	113	7	P	V
		18585	45.66	-8.34	54	54.97	37.87	17.12	64.3	113	7	A	V
													V
													V
													V
													V
													V
													V
													V
													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		5923.42	63.16	-25.04	88.2	49.33	34.05	14.57	34.79	100	120	P	H
		5924.26	49.75	-18.45	68.2	35.92	34.05	14.57	34.79	100	120	A	H
	*	5955	108.75	-	-	94.96	34.01	14.61	34.83	100	120	P	H
	*	5955	100.57	-	-	86.78	34.01	14.61	34.83	100	120	A	H
													H
													H
		5922.3	59.36	-28.84	88.2	45.52	34.06	14.57	34.79	120	316	P	V
		5924.4	47.51	-20.69	68.2	33.68	34.05	14.57	34.79	120	316	A	V
	*	5955	106.45	-	-	92.66	34.01	14.61	34.83	120	316	P	V
	*	5955	97.88	-	-	84.09	34.01	14.61	34.83	120	316	A	V
													V
													V
802.11be EHT20 Full CH 49 6195MHz	*	6195	107.27	-	-	92.27	35.07	14.91	34.98	100	123	P	H
	*	6195	98.75	-	-	83.75	35.07	14.91	34.98	100	123	A	H
													H
													H
													H
													H
	*	6195	105.1	-	-	90.1	35.07	14.91	34.98	100	326	P	V
	*	6195	96.57	-	-	81.57	35.07	14.91	34.98	100	326	A	V
													V
													V
													V
													V



802.11be EHT20 Full CH 93 6415MHz	*	6415	104.22	-	-	88.04	36.2	15.08	35.1	101	253	P	H
	*	6415	96.83	-	-	80.65	36.2	15.08	35.1	101	253	A	H
													H
													H
													H
													H
	*	6415	105.11	-	-	88.93	36.2	15.08	35.1	323	353	P	V
	*	6415	97.13	-	-	80.95	36.2	15.08	35.1	323	353	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 5 5925~6425MHz

WIFI 802.11be EHT20 Full (Harmonic @ 3m)

[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	55.02	-18.98	74	34.67	39.38	21.6	40.63	186	317	P	H
		12390	44.33	-9.67	54	23.98	39.38	21.6	40.63	186	317	A	H
		18585	63.98	-10.02	74	73.29	37.87	17.12	64.3	168	82	P	H
		18585	49.87	-4.13	54	59.18	37.87	17.12	64.3	168	82	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		12390	52.57	-21.43	74	32.22	39.38	21.6	40.63	100	47	P	V
		12390	43.29	-10.71	54	22.94	39.38	21.6	40.63	100	47	A	V
		18585	60.35	-13.65	74	69.66	37.87	17.12	64.3	203	18	P	V
		18585	44.26	-9.74	54	53.57	37.87	17.12	64.3	203	18	A	V
													V
													V
													V
													V
													V
													V
													V
													V

[illegible]



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		5923.42	74.01	-14.19	88.2	60.18	34.05	14.57	34.79	115	121	P	H
		5924.68	63.24	-4.96	68.2	49.41	34.05	14.57	34.79	115	121	A	H
	*	5965	107.99	-	-	94.18	34.03	14.62	34.84	115	121	P	H
	*	5965	99.43	-	-	85.62	34.03	14.62	34.84	115	121	A	H
													H
													H
		5924.12	72.78	-15.42	88.2	58.95	34.05	14.57	34.79	122	317	P	V
		5924.68	60.21	-7.99	68.2	46.38	34.05	14.57	34.79	122	317	A	V
	*	5965	105.54	-	-	91.73	34.03	14.62	34.84	122	317	P	V
	*	5965	96.74	-	-	82.93	34.03	14.62	34.84	122	317	A	V
													V
													V
802.11be EHT40 Full CH 51 6205MHz	*	6205	105.35	-	-	90.29	35.13	14.92	34.99	100	124	P	H
	*	6205	96.83	-	-	81.77	35.13	14.92	34.99	100	124	A	H
													H
													H
													H
													H
	*	6205	102.38	-	-	87.32	35.13	14.92	34.99	100	326	P	V
	*	6205	93.89	-	-	78.83	35.13	14.92	34.99	100	326	A	V
													V
													V
													V
													V



802.11be EHT40 Full CH 91 6405MHz	*	6405	103.48	-	-	87.3	36.2	15.07	35.09	100	122	P	H
	*	6405	94.7	-	-	78.52	36.2	15.07	35.09	100	122	A	H
													H
													H
													H
													H
	*	6405	103.92	-	-	87.74	36.2	15.07	35.09	326	353	P	V
	*	6405	95.05	-	-	78.87	36.2	15.07	35.09	326	353	A	V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

[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 51 6205MHz		12410	54.22	-19.78	74	33.77	39.42	21.66	40.63	201	321	P	H
		12410	44.27	-9.73	54	23.82	39.42	21.66	40.63	201	321	A	H
		18615	65.05	-8.95	74	74.18	37.97	17.16	64.26	172	87	P	H
		18615	49.77	-4.23	54	58.9	37.97	17.16	64.26	172	87	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12410	52.77	-21.23	74	32.32	39.42	21.66	40.63	100	33	P	V
		12410	42.84	-11.16	54	22.39	39.42	21.66	40.63	100	33	A	V
		18615	62.16	-11.84	74	71.29	37.97	17.16	64.26	111	7	P	V
		18615	44.05	-9.95	54	53.18	37.97	17.16	64.26	111	7	A	V
													V
													V
													V
													V
													V
													V
													V
													V

[illegible]



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 EHT 80 Full CH 07 5985MHz		5917.48	73.78	-14.42	88.2	59.93	34.07	14.57	34.79	100	120	P	H
		5924.52	65.68	-2.52	68.2	51.85	34.05	14.57	34.79	100	120	A	H
	*	5985	105.74	-	-	91.89	34.07	14.64	34.86	100	120	P	H
	*	5985	97.02	-	-	83.17	34.07	14.64	34.86	100	120	A	H
													H
													H
		5923.88	71.17	-17.03	88.2	57.34	34.05	14.57	34.79	104	321	P	V
		5925	62.15	-6.05	68.2	48.32	34.05	14.57	34.79	104	321	A	V
	*	5985	103.63	-	-	89.78	34.07	14.64	34.86	104	321	P	V
	*	5985	94.88	-	-	81.03	34.07	14.64	34.86	104	321	A	V
													V
													V
802.11be EHT 80 Full CH 55 6225MHz	*	6225	103.91	-	-	88.72	35.25	14.94	35	100	124	P	H
	*	6225	94.82	-	-	79.63	35.25	14.94	35	100	124	A	H
													H
													H
													H
													H
	*	6225	100.55	-	-	85.36	35.25	14.94	35	100	326	P	V
	*	6225	91.61	-	-	76.42	35.25	14.94	35	100	326	A	V
													V
													V
													V
													V



802.11be EHT 80 Full CH 87 6385MHz	*	6385	102.08	-	-	85.97	36.14	15.05	35.08	100	122	P	H
	*	6385	93.32	-	-	77.21	36.14	15.05	35.08	100	122	A	H
													H
													H
													H
													H
	*	6385	100.44	-	-	84.33	36.14	15.05	35.08	305	353	P	V
	*	6385	92.14	-	-	76.03	36.14	15.05	35.08	305	353	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be EHT80 Full (Harmonic @ 3m)

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT 80 Full CH 07 5985MHz		11970	50.72	-23.28	74	31.91	38.9	20.47	40.56	-	-	P	H
		11970	41.56	-12.44	54	22.75	38.9	20.47	40.56	-	-	A	H
		17955	60.55	-13.45	74	38.02	42.02	26.22	45.71	169	84	P	H
		17955	50	-4	54	27.47	42.02	26.22	45.71	169	84	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
802.11be EHT 80 Full CH 07 5985MHz		11970	51.08	-22.92	74	32.27	38.9	20.47	40.56	-	-	P	V
		11970	41.51	-12.49	54	22.7	38.9	20.47	40.56	-	-	A	V
		17955	57.31	-16.69	74	34.78	42.02	26.22	45.71	-	-	P	V
		17955	47.27	-6.73	54	24.74	42.02	26.22	45.71	-	-	A	V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT 80 Full CH 55 6225MHz		12450	54.38	-19.62	74	33.73	39.5	21.78	40.63	202	318	P	H
		12450	44.04	-9.96	54	23.39	39.5	21.78	40.63	202	318	A	H
		18675	63.53	-10.47	74	72.31	38.16	17.25	64.19	168	86	P	H
		18675	50.66	-3.34	54	59.44	38.16	17.25	64.19	168	86	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		12450	53.13	-20.87	74	32.48	39.5	21.78	40.63	102	77	P	V
		12450	43.28	-10.72	54	22.63	39.5	21.78	40.63	102	77	A	V
		18675	59.87	-14.13	74	68.65	38.16	17.25	64.19	106	6	P	V
		18675	47.07	-6.93	54	55.85	38.16	17.25	64.19	106	6	A	V
													V
													V
													V
													V
													V
													V
													V
													V

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT 80 Full CH 87 6385MHz		12770	54.22	-33.98	88.2	31.91	40.35	22.73	40.77	-	-	P	H
		19155	65	-9	74	73	37.99	17.78	63.77	203	356	P	H
		19155	50.2	-3.8	54	58.2	37.99	17.78	63.77	203	356	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													V
		12770	53.89	-34.31	88.2	31.58	40.35	22.73	40.77	-	-	P	V
		19155	62.3	-11.7	74	70.3	37.99	17.78	63.77	100	19	P	V
		19155	48.42	-5.58	54	56.42	37.99	17.78	63.77	100	19	A	V
													V
													V
													V
												V	
												V	
												V	
												V	
												V	
												V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 15 6025MHz		5914.28	76.17	-12.03	88.2	62.32	34.07	14.56	34.78	100	119	P	H
		5913.96	65.61	-2.59	68.2	51.76	34.07	14.56	34.78	100	119	A	H
	*	6025	103.92	-	-	89.92	34.2	14.69	34.89	100	119	P	H
	*	6025	93.71	-	-	79.71	34.2	14.69	34.89	100	119	A	H
													H
													H
													V
		5921	73.01	-15.19	88.2	59.17	34.06	14.57	34.79	297	338	P	V
		5910.12	62.52	-5.68	68.2	48.66	34.08	14.56	34.78	297	338	A	V
	*	6025	99.77	-	-	85.77	34.2	14.69	34.89	297	338	P	V
	*	6025	90.81	-	-	76.81	34.2	14.69	34.89	297	338	A	V
													V
802.11be EHT160 Full CH 47 6185MHz	*	6185	101.12	-	-	86.19	35.01	14.9	34.98	100	120	P	H
	*	6185	92.5	-	-	77.57	35.01	14.9	34.98	100	120	A	H
													H
													H
													H
													H
	*	6185	100.02	-	-	85.09	35.01	14.9	34.98	100	325	P	V
	*	6185	90.36	-	-	75.43	35.01	14.9	34.98	100	325	A	V
													V
													V
													V
													V



802.11be EHT160 Full CH 79 6345MHz	*	6345	100.75	-	-	84.82	35.97	15.02	35.06	100	123	P	H
	*	6345	91.51	-	-	75.58	35.97	15.02	35.06	100	123	A	H
													H
													H
													H
													H
	*	6345	97	-	-	81.07	35.97	15.02	35.06	257	349	P	V
	*	6345	88.53	-	-	72.6	35.97	15.02	35.06	257	349	A	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)

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	52.11	-21.89	74	33.16	38.95	20.6	40.6	173	66	P	H
		12050	41.57	-12.43	54	22.62	38.95	20.6	40.6	173	66	A	H
		18075	61.45	-12.55	74	71.49	37.58	16.36	63.98	172	83	P	H
		18075	50.54	-3.46	54	60.58	37.58	16.36	63.98	172	83	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12050	50.99	-23.01	74	32.04	38.95	20.6	40.6	100	89	P	V
		12050	41.72	-12.28	54	22.77	38.95	20.6	40.6	100	89	A	V
		18075	58.27	-15.73	74	68.31	37.58	16.36	63.98	100	49	P	V
		18075	45.46	-8.54	54	55.5	37.58	16.36	63.98	100	49	A	V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 47 6185MHz		12370	53.26	-20.74	74	33	39.34	21.55	40.63	146	88	P	H
		12370	43.18	-10.82	54	22.92	39.34	21.55	40.63	146	88	A	H
		18555	62.51	-11.49	74	71.99	37.78	17.07	64.33	170	87	P	H
		18555	49.99	-4.01	54	59.47	37.78	17.07	64.33	170	87	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		12370	52.84	-21.16	74	32.58	39.34	21.55	40.63	111	43	P	V
		12370	43.16	-10.84	54	22.9	39.34	21.55	40.63	111	43	A	V
		18555	61.17	-12.83	74	70.65	37.78	17.07	64.33	100	11	P	V
		18555	48.29	-5.71	54	57.77	37.78	17.07	64.33	100	11	A	V
													V
													V
													V
													V
													V
													V
													V
													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	104.29	-	-	87.78	36.44	15.25	35.18	100	118	P	H
	*	6535	97.13	-	-	80.62	36.44	15.25	35.18	100	118	A	H
													H
													H
													H
													H
	*	6535	106.34	-	-	89.83	36.44	15.25	35.18	301	354	P	V
	*	6535	99.58	-	-	83.07	36.44	15.25	35.18	301	354	A	V
													V
													V
													V
													V
802.11a CH 149 6695MHz	*	6695	105.89	-	-	88.87	36.97	15.42	35.37	100	118	P	H
	*	6695	98.76	-	-	81.74	36.97	15.42	35.37	100	118	A	H
													H
													H
													H
													H
	*	6695	104.3	-	-	87.28	36.97	15.42	35.37	146	144	P	V
	*	6695	97.06	-	-	80.04	36.97	15.42	35.37	146	144	A	V
													V
													V
													V
													V



802.11a CH 181 6855MHz	*	6855	104.49	-	-	87.28	37.2	15.56	35.55	101	119	P	H
	*	6855	97.21	-	-	80	37.2	15.56	35.55	101	119	A	H
													H
													H
													H
													H
	*	6855	103.01	-	-	85.8	37.2	15.56	35.55	100	256	P	V
	*	6855	96.29	-	-	79.08	37.2	15.56	35.55	100	256	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 7 - 6525~6875MHz**
WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 117 6535MHz		13070	54.54	-33.66	88.2	31.45	40.7	23.39	41	-	-	P	H
		19605	66.62	-7.38	74	74.3	37.93	17.94	63.55	200	4	P	H
		19605	50.22	-3.78	54	57.9	37.93	17.94	63.55	200	4	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	53.75	-34.45	88.2	30.66	40.7	23.39	41	-	-	P	V
		19605	67.01	-6.99	74	74.69	37.93	17.94	63.55	195	26	P	V
		19605	49.07	-4.93	54	56.75	37.93	17.94	63.55	195	26	A	V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 149 6695MHz		13390	55.35	-18.65	74	32.67	40.97	23.28	41.57	167	97	P	H
		13390	44.92	-9.08	54	22.24	40.97	23.28	41.57	164	97	A	H
		20085	61.6	-12.4	74	68.59	37.83	18.11	62.93	279	74	P	H
		20085	43.47	-10.53	54	50.46	37.83	18.11	62.93	279	74	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	55.39	-18.61	74	32.71	40.97	23.28	41.57	102	53	P	V
		13390	44.94	-9.06	54	22.26	40.97	23.28	41.57	102	53	A	V
		20085	66.18	-7.82	74	73.17	37.83	18.11	62.93	196	26	P	V
		20085	49.56	-4.44	54	56.55	37.83	18.11	62.93	196	26	A	V
													V
													V
													V
													V
													V
													V
													V
													V

[illegible]



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	103.12	-	-	86.61	36.44	15.25	35.18	100	119	P	H
	*	6535	95.9	-	-	79.39	36.44	15.25	35.18	100	119	A	H
													H
													H
													H
													H
	*	6535	104.75	-	-	88.24	36.44	15.25	35.18	299	354	P	V
	*	6535	97.17	-	-	80.66	36.44	15.25	35.18	299	354	A	V
													V
													V
													V
													V
802.11be EHT20 Full CH 149 6695MHz	*	6695	104.41	-	-	87.39	36.97	15.42	35.37	100	120	P	H
	*	6695	96.38	-	-	79.36	36.97	15.42	35.37	100	120	A	H
													H
													H
													H
													H
	*	6695	102.7	-	-	85.68	36.97	15.42	35.37	100	141	P	V
	*	6695	94.14	-	-	77.12	36.97	15.42	35.37	100	141	A	V
													V
													V
													V
													V



802.11be EHT20 Full CH 181 6855MHz	*	6855	103.49	-	-	86.28	37.2	15.56	35.55	100	118	P	H
	*	6855	95.31	-	-	78.1	37.2	15.56	35.55	100	118	A	H
													H
													H
													H
													H
	*	6855	103.79	-	-	86.58	37.2	15.56	35.55	100	266	P	V
	*	6855	95.19	-	-	77.98	37.2	15.56	35.55	100	266	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT20 Full (Harmonic @ 3m)

[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	54.77	-19.23	74	32.09	40.97	23.28	41.57	184	101	P	H
		13390	45.36	-8.64	54	22.68	40.97	23.28	41.57	184	101	A	H
		20085	64.09	-9.91	74	71.08	37.83	18.11	62.93	200	7	P	H
		20085	47.52	-6.48	54	54.51	37.83	18.11	62.93	200	7	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13390	54.88	-19.12	74	32.2	40.97	23.28	41.57	100	61	P	V
		13390	45.41	-8.59	54	22.73	40.97	23.28	41.57	100	61	A	V
		20085	67.66	-6.34	74	74.65	37.83	18.11	62.93	197	27	P	V
		20085	50.79	-3.21	54	57.78	37.83	18.11	62.93	197	27	A	V
													V
													V
													V
													V
													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	102.73	-	-	86.13	36.53	15.29	35.22	100	114	P	H
	*	6565	93.95	-	-	77.35	36.53	15.29	35.22	100	114	A	H
													H
													H
													H
													H
	*	6565	103.72	-	-	87.12	36.53	15.29	35.22	311	355	P	V
	*	6565	94.98	-	-	78.38	36.53	15.29	35.22	311	355	A	V
													V
													V
													V
													V
802.11be EHT 40 Full CH 147 6685MHz	*	6685	102.94	-	-	85.97	36.91	15.41	35.35	100	119	P	H
	*	6685	94.62	-	-	77.65	36.91	15.41	35.35	100	119	A	H
													H
													H
													H
													H
	*	6685	100.83	-	-	83.86	36.91	15.41	35.35	100	267	P	V
	*	6685	92.44	-	-	75.47	36.91	15.41	35.35	100	267	A	V
													V
													V
													V
													V



802.11be EHT 40 Full CH 179 6845MHz	*	6845	104.35	-	-	87.15	37.19	15.55	35.54	100	117	P	H
	*	6845	94.54	-	-	77.34	37.19	15.55	35.54	100	117	A	H
													H
													H
													H
													H
	*	6845	102.58	-	-	85.38	37.19	15.55	35.54	100	265	P	V
	*	6845	93.17	-	-	75.97	37.19	15.55	35.54	100	265	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

[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 EHT 40 Full CH 147 6685MHz		13370	55.28	-18.72	74	32.63	40.91	23.28	41.54	174	294	P	H
		13370	45.28	-8.72	54	22.63	40.91	23.28	41.54	174	294	A	H
		20055	63.83	-10.17	74	70.83	37.86	18.1	62.96	193	90	P	H
		20055	48.42	-5.58	54	55.42	37.86	18.1	62.96	193	90	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13370	55.16	-18.84	74	32.51	40.91	23.28	41.54	202	13	P	V
		13370	45.49	-8.51	54	22.84	40.91	23.28	41.54	202	13	A	V
		20055	66.96	-7.04	74	73.96	37.86	18.1	62.96	220	27	P	V
		20055	50.65	-3.35	54	57.65	37.86	18.1	62.96	220	27	A	V
													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 EHT 80 Full CH 135 6625MHz	*	6625	101.5	-	-	84.77	36.65	15.36	35.28	100	117	P	H
	*	6625	92.19	-	-	75.46	36.65	15.36	35.28	100	117	A	H
													H
													H
													H
													H
	*	6625	99.89	-	-	83.16	36.65	15.36	35.28	292	101	P	V
	*	6625	91.45	-	-	74.72	36.65	15.36	35.28	292	101	A	V
													V
													V
													V
													V
802.11be EHT80 Full CH 151 6705MHz	*	6705	101.74	-	-	84.69	37.01	15.42	35.38	100	117	P	H
	*	6705	92.7	-	-	75.65	37.01	15.42	35.38	100	117	A	H
													H
													H
													H
													H
	*	6705	100.01	-	-	82.96	37.01	15.42	35.38	300	100	P	V
	*	6705	91.68	-	-	74.63	37.01	15.42	35.38	300	100	A	V
													V
													V
													V
													V



802.11be EHT80 Full CH 167 6785MHz	*	6785	102.22	-	-	85.1	37.1	15.49	35.47	100	119	P	H
	*	6785	93.25	-	-	76.13	37.1	15.49	35.47	100	119	A	H
													H
													H
													H
													H
	*	6785	101.91	-	-	84.79	37.1	15.49	35.47	100	265	P	V
	*	6785	92.37	-	-	75.25	37.1	15.49	35.47	100	265	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 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 151 6705MHz		13410	54.31	-33.89	88.2	31.67	40.98	23.27	41.61	-	-	P	H
		20115	66.46	-7.54	74	73.45	37.81	18.11	62.91	170	0	P	H
		20115	49.73	-4.27	54	56.72	37.81	18.11	62.91	170	0	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13410	54.78	-33.42	88.2	32.14	40.98	23.27	41.61	-	-	P	V
		20115	59.7	-14.3	74	66.69	37.81	18.11	62.91	200	26	P	V
		20115	48.83	-5.17	54	55.82	37.81	18.11	62.91	200	26	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V

[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	98.16	-	-	81.31	36.79	15.39	35.33	228	118	P	H
	*	6665	88.87	-	-	72.02	36.79	15.39	35.33	228	118	A	H
													H
													H
													H
													H
	*	6665	95.42	-	-	78.57	36.79	15.39	35.33	100	147	P	V
	*	6665	87.12	-	-	70.27	36.79	15.39	35.33	100	147	A	V
													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 EHT160 Full (Harmonic @ 3m)

WIFI Ant. 3+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 143 6665MHz		13330	54.77	-19.23	74	32.15	40.79	23.3	41.47	100	355	P	H
		13330	45.48	-8.52	54	22.86	40.79	23.3	41.47	100	355	A	H
		19995	59.9	-14.1	74	66.93	37.9	18.08	63.01	170	0	P	H
		19995	47.13	-6.87	54	54.16	37.9	18.08	63.01	170	0	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13330	55.17	-18.83	74	32.55	40.79	23.3	41.47	100	89	P	V
		13330	45.82	-8.18	54	23.2	40.79	23.3	41.47	100	89	A	V
		19995	61.02	-12.98	74	68.05	37.9	18.08	63.01	200	28	P	V
		19995	48.94	-5.06	54	55.97	37.9	18.08	63.01	200	28	A	V
													V
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Emission below 1GHz

WIFI 802.11be EHT80 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													
5955MHz		5925	43.54	-24.66	68.2	42.6	32.22	4.58	35.86	103	308	A	H

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

For Peak Limit @ 5925MHz:

1. Level(dBμV/m)
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)
= 55.45 (dBμV/m)
2. Margin (dB)
= Level(dBμV/m) – Limit Line(dBμV/m)
= 55.45(dBμV/m) – 88.2(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) – 68.2(dBμV/m)
= -24.66(dB)

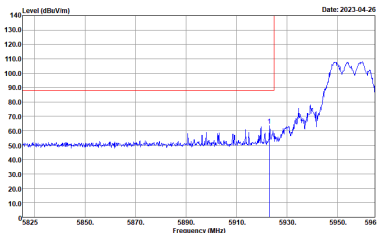
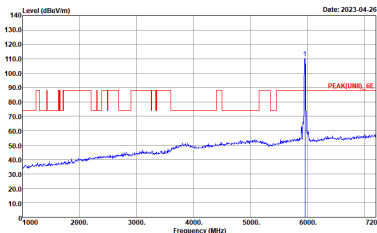
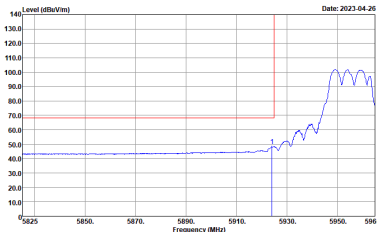
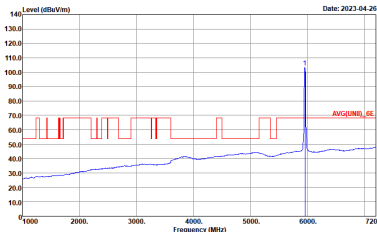
Both peak and average measured complies with the limit line, so test result is “PASS”.



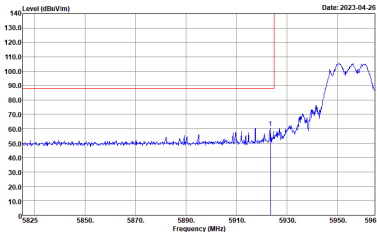
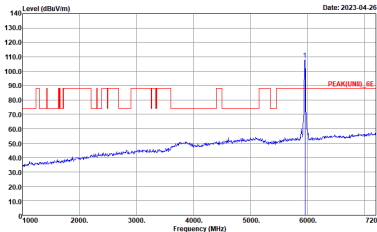
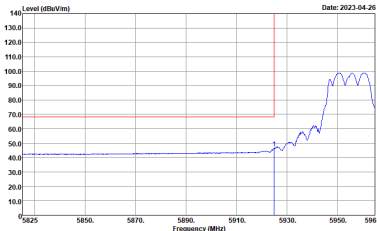
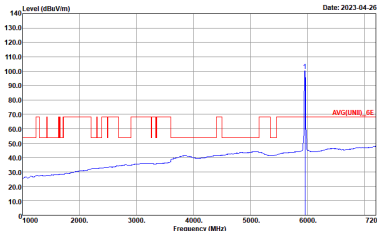
Appendix D. Radiated Spurious Emission Plots

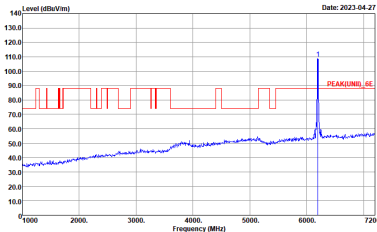
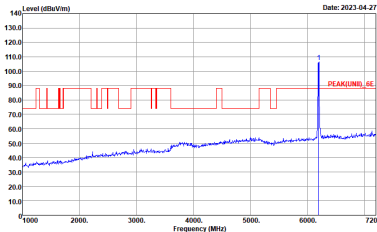
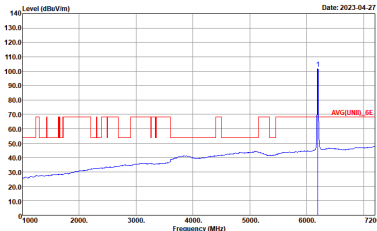
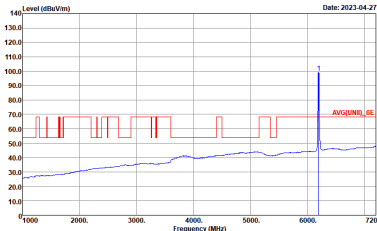
Test Engineer :	Michael Liu, Bank Lin and Lu Wen-Kai	Temperature :	20.1~23.1°C
		Relative Humidity :	55~65%

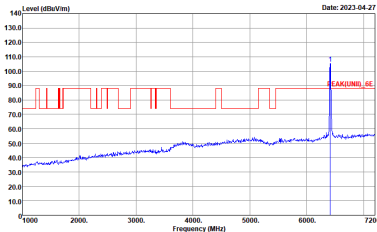
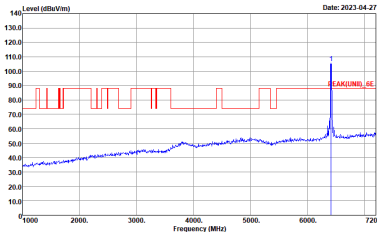
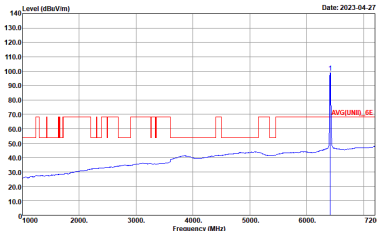
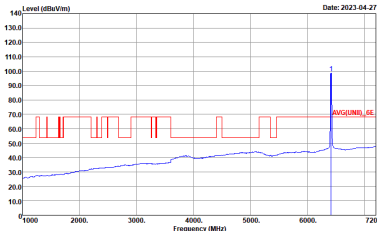
Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2004A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2004A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2004A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2004A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

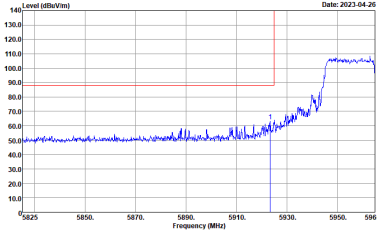
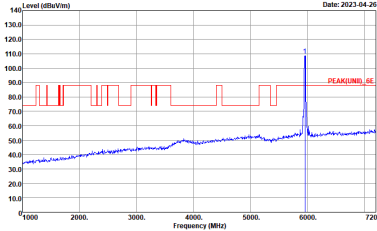
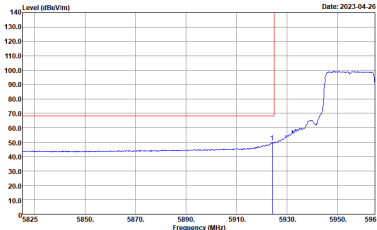
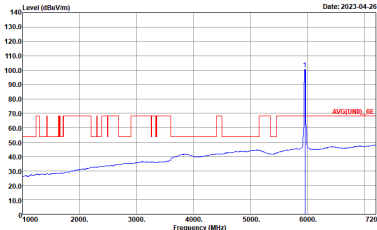


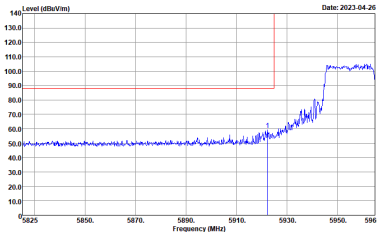
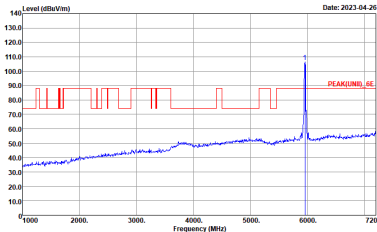
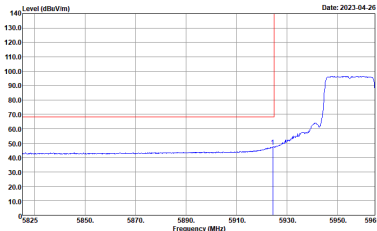
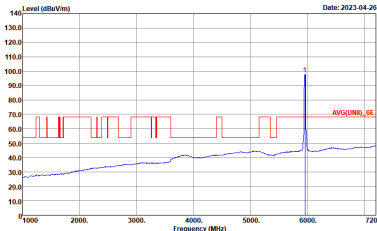
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

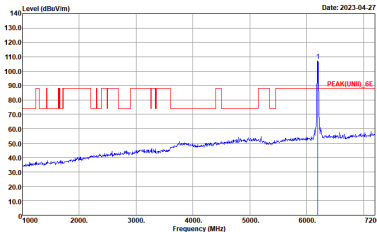
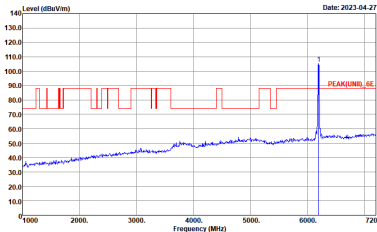
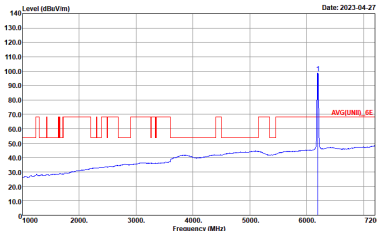
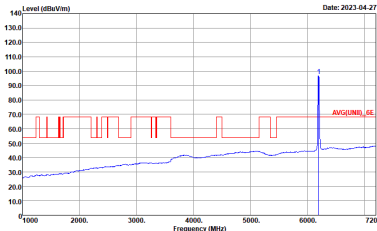
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto
Avg.		

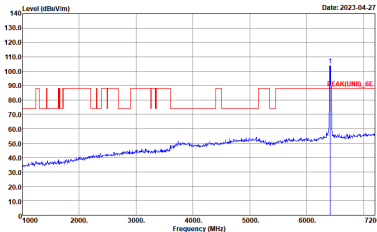
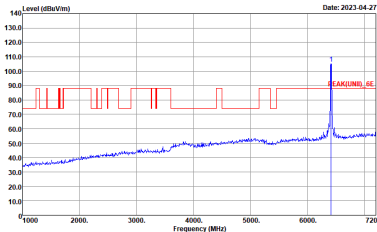
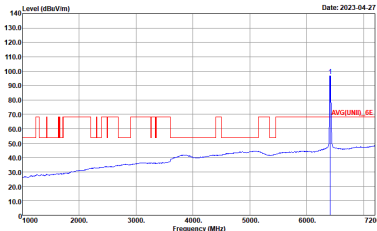
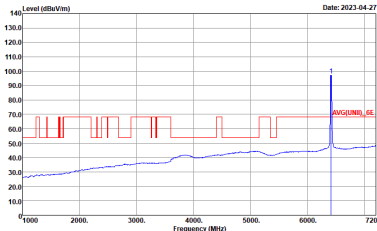
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

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

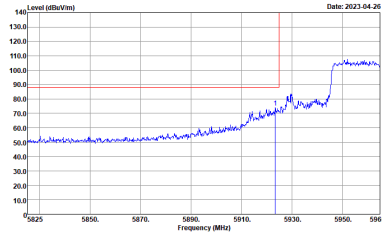
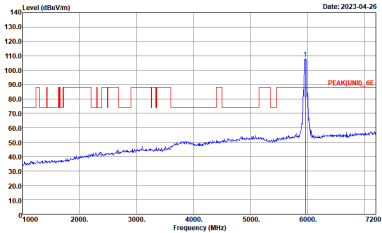
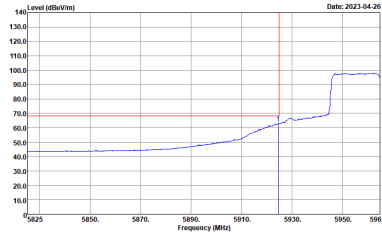
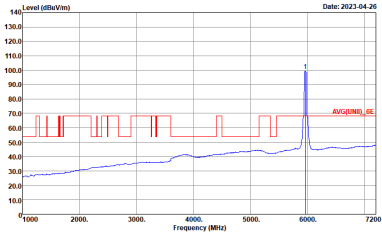
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto

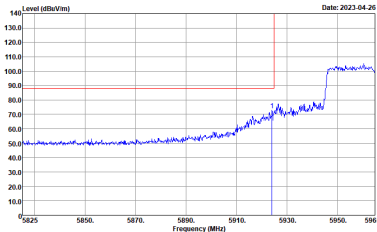
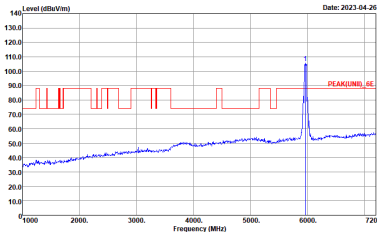
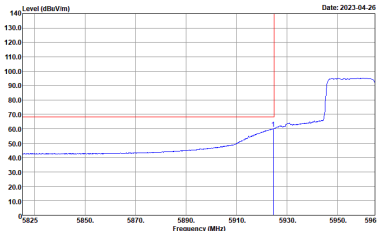
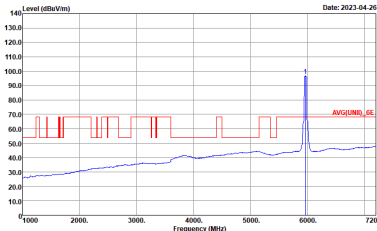
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto

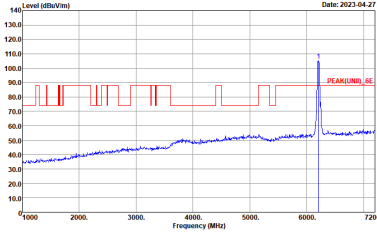
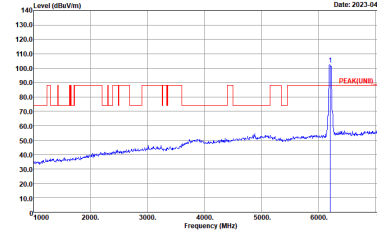
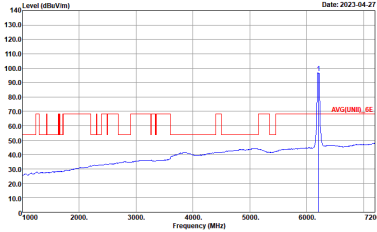
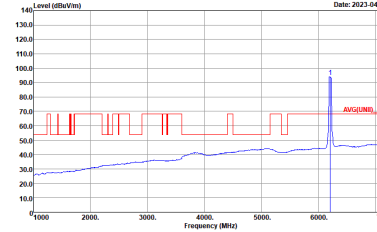
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto

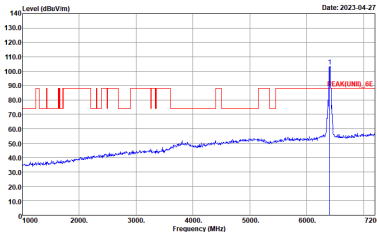
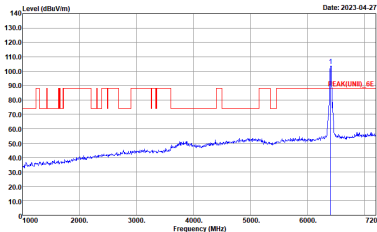
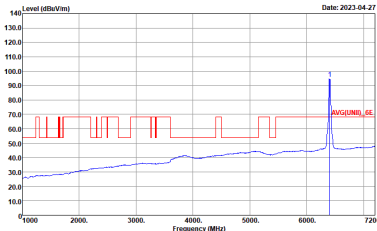
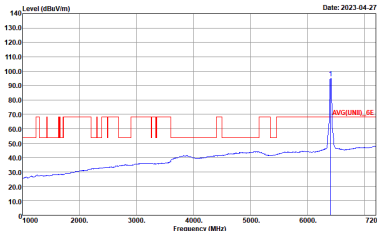
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto

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

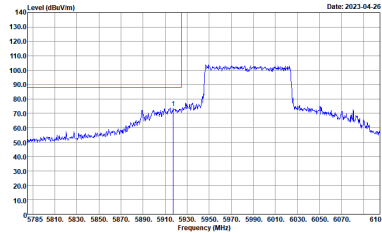
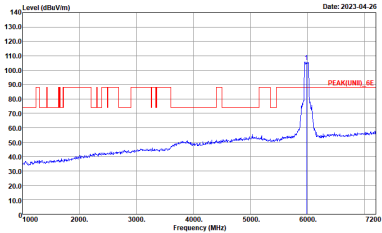
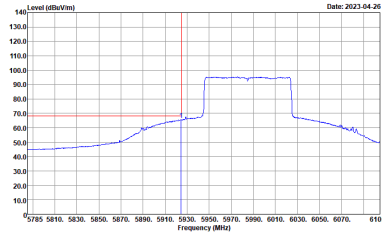
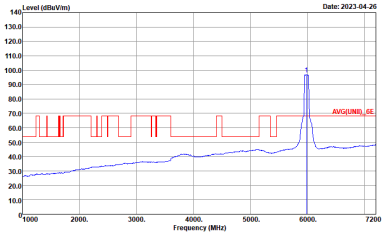
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE204A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE204A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE204A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE204A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

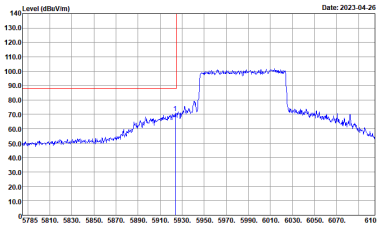
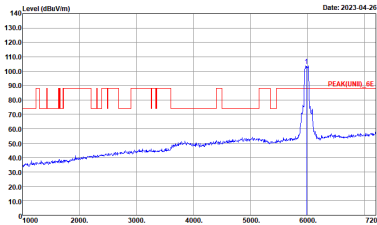
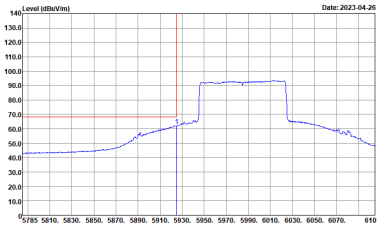
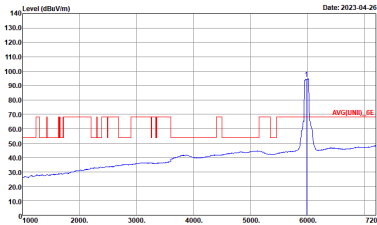
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Vertical	Fundamental
Peak	 Site Condition : 03CH22-HY : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site Condition : 03CH22-HY : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site Condition : 03CH22-HY : AVG_BE(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site Condition : 03CH22-HY : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

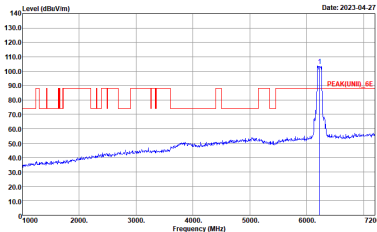
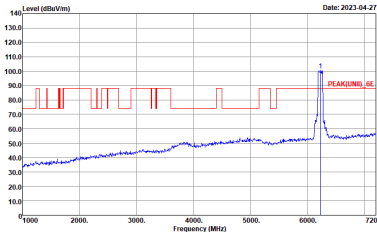
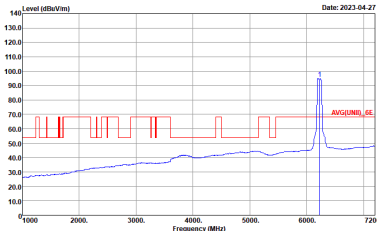
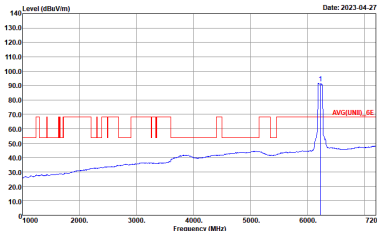
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

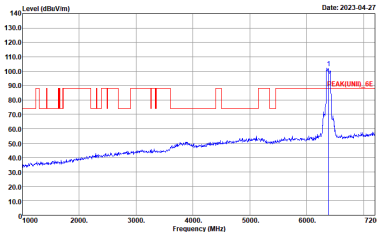
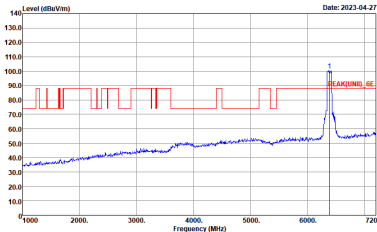
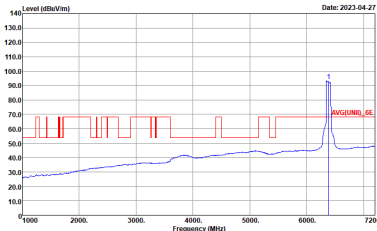
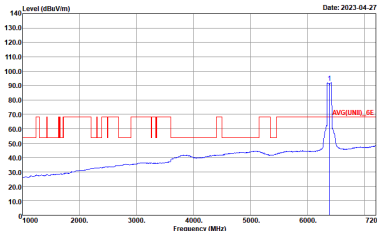
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

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

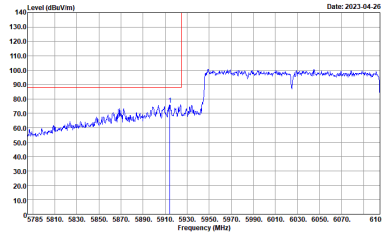
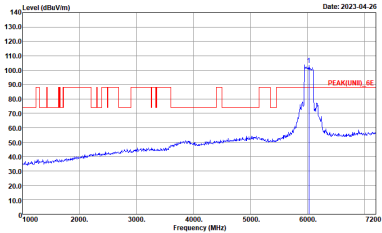
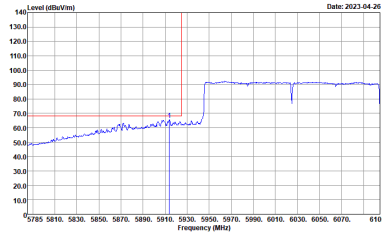
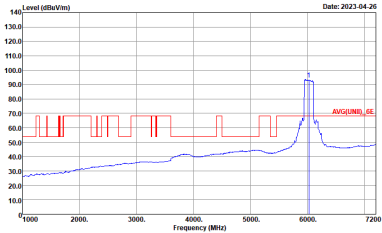
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto
Avg.		

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

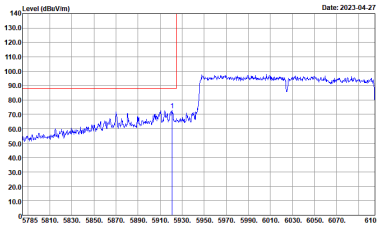
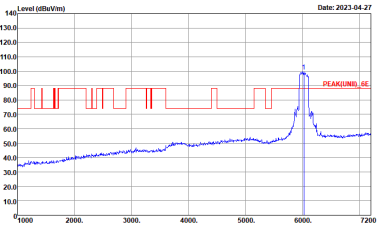
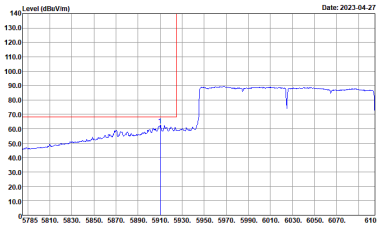
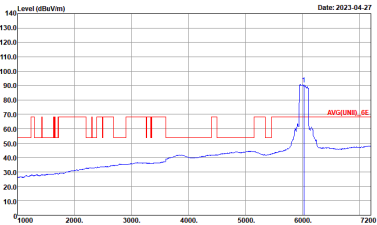
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

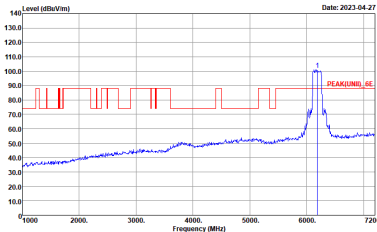
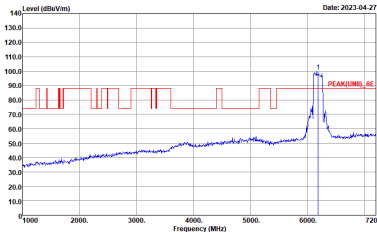
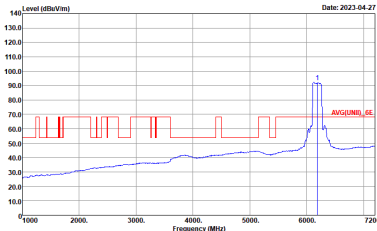
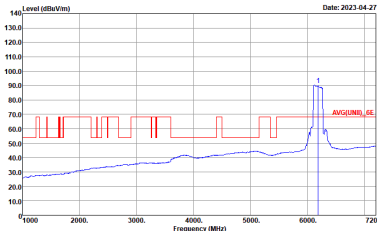
WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

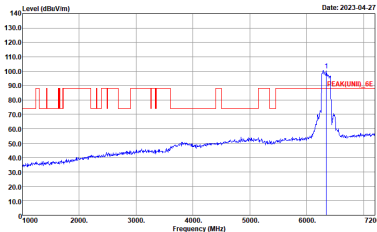
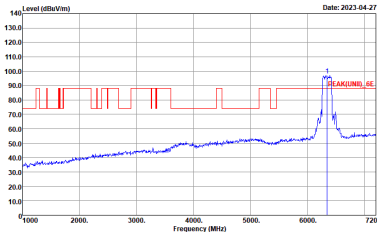
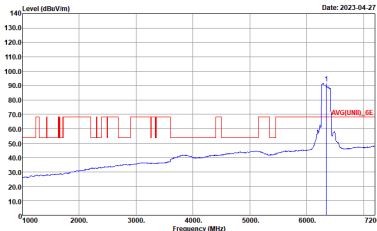
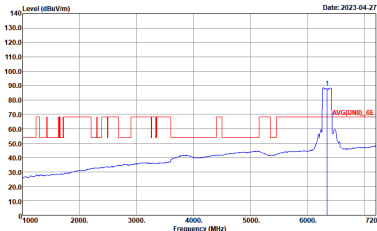
Band 5 5925~6425MHz
WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

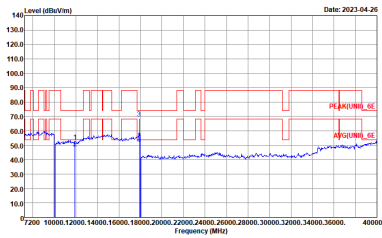
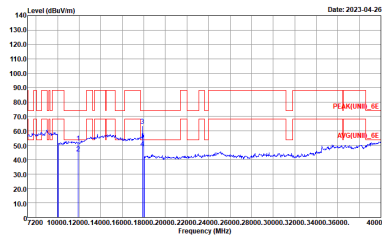


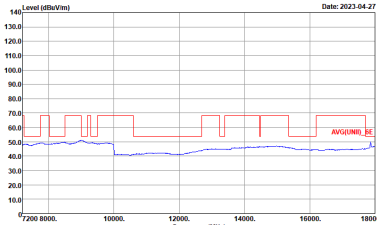
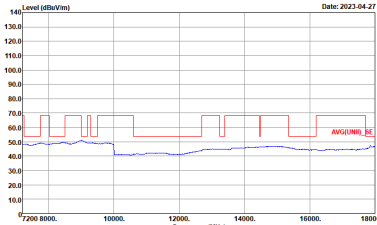
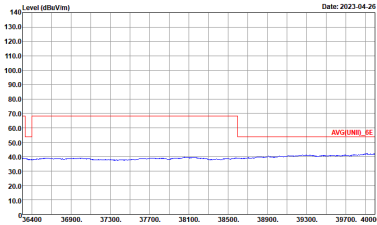
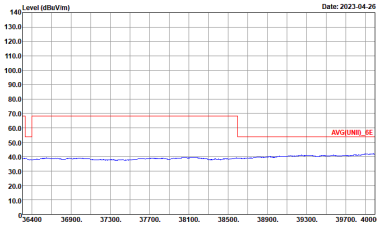
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition : PEAK_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG_BE(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

WIFI	Band 5 5925~6425MHz Fundamental @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

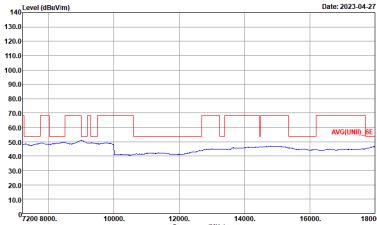
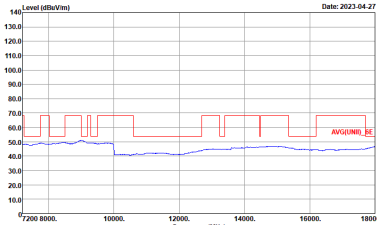
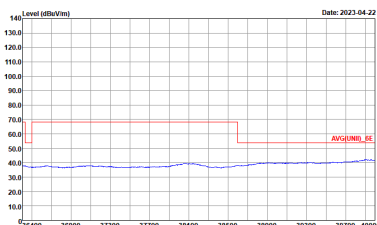
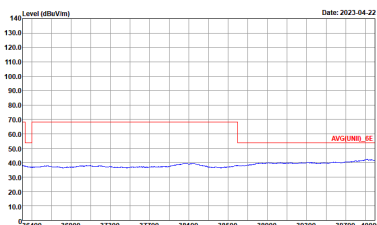
Band 5 - 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

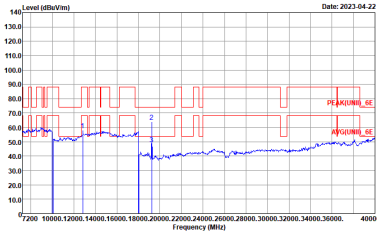
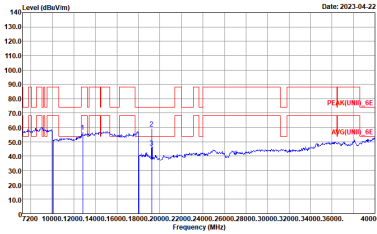
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

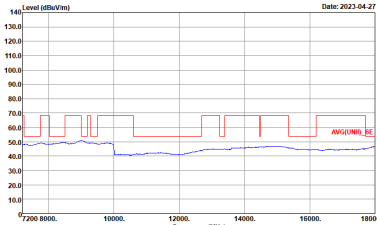
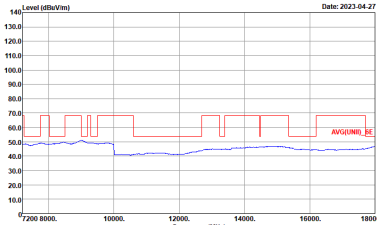
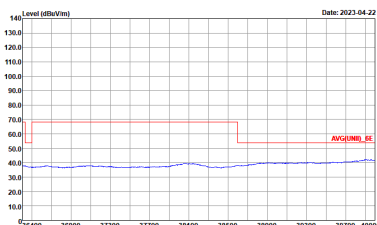
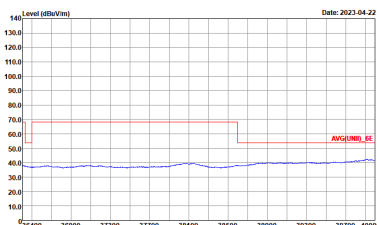
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2023-04-22 Site : 03CH22-HY Condition : PEAK(UNI)_6E 1m SHF_1223_220705 HORIZONTAL	140 Level (dBuV/m) Date: 2023-04-22 Site : 03CH22-HY Condition : PEAK(UNI)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH49 6195MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

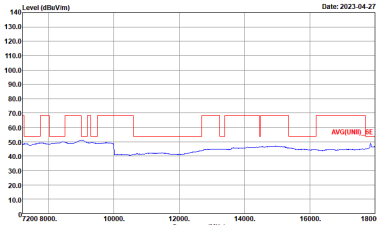
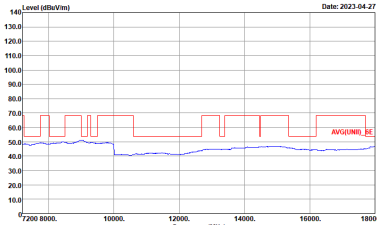
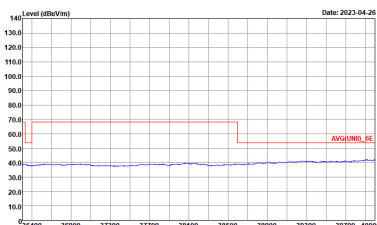
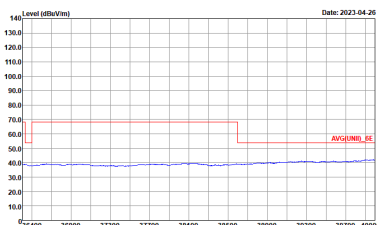
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL



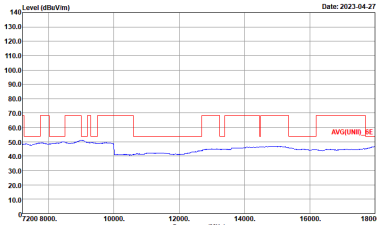
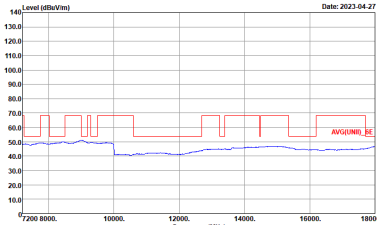
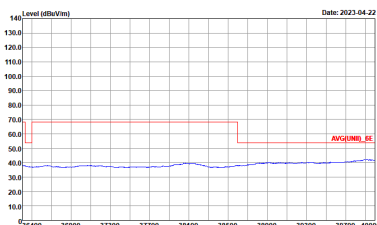
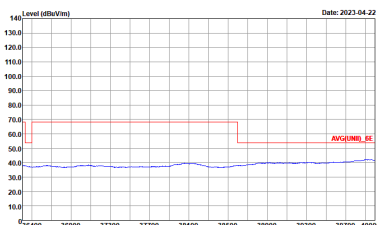
Band 5 5925~6425MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-26 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	Level (dBuV/m) Date: 2023-04-26 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

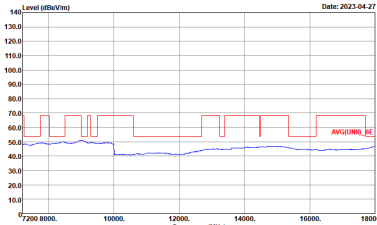
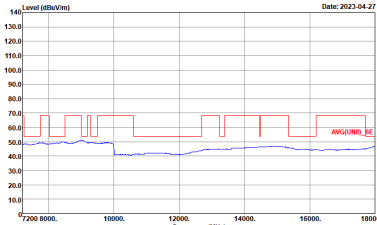
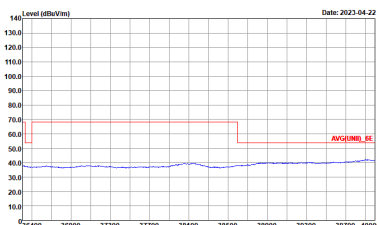
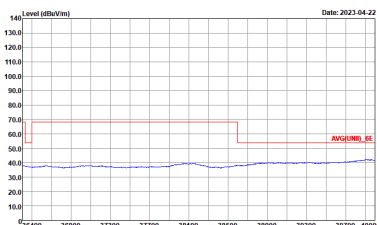


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2023-04-21 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	140 Level (dBuV/m) Date: 2023-04-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

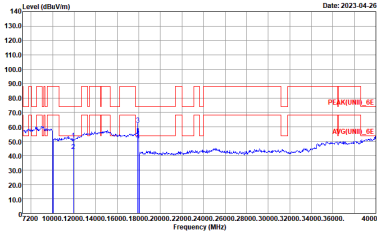
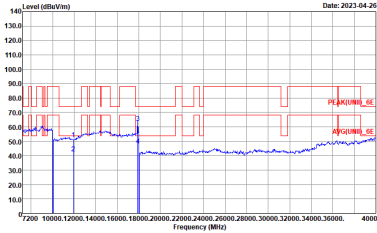
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH49 6195MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

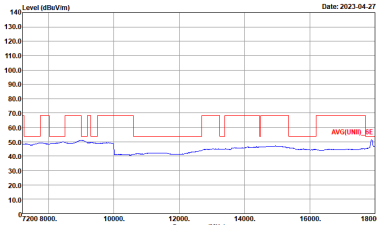
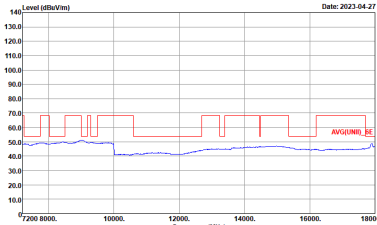
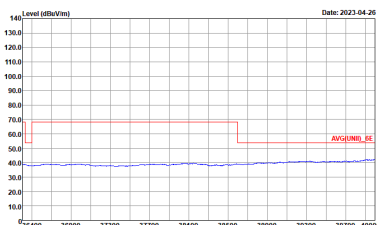
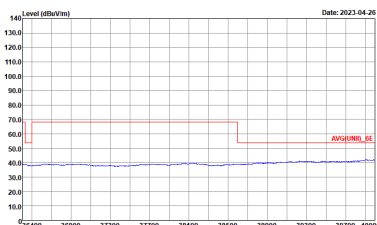


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-22 Frequency (MHz) Site : 03CH22-4HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-22 Frequency (MHz) Site : 03CH22-4HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

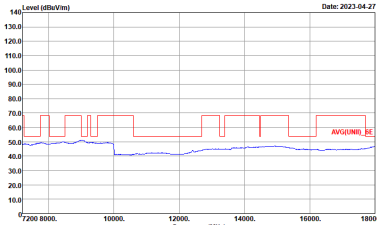
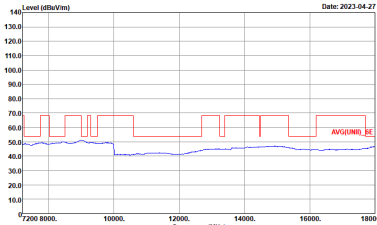
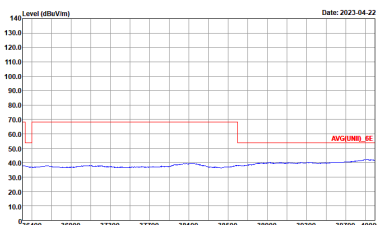
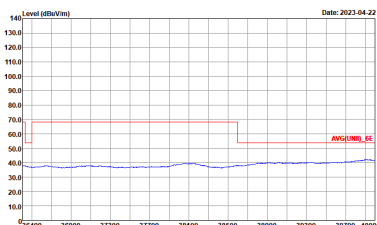
Band 5 5925~6425MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

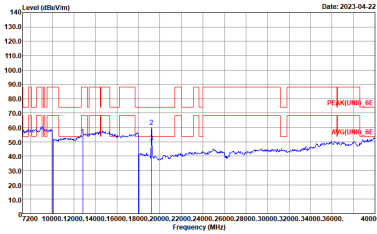
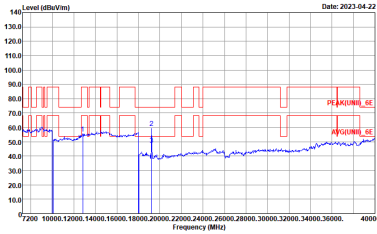
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

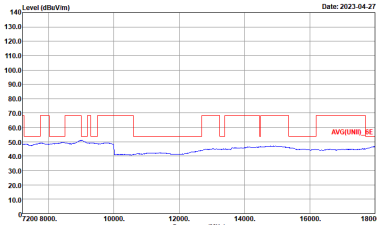
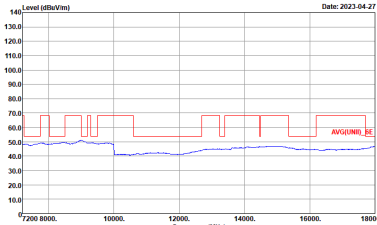
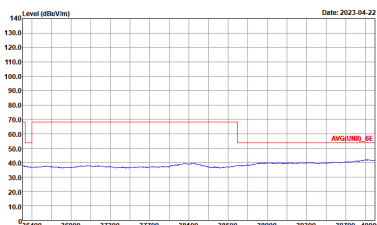
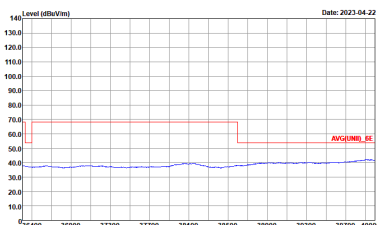


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-22 Frequency (MHz) Site : 03CH22-HY Condition : PEAK[UNI1]_6E 1m SHF_1223_220705 HORIZONTAL	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-22 Frequency (MHz) Site : 03CH22-HY Condition : PEAK[UNI1]_6E 1m SHF_1223_220705 VERTICAL

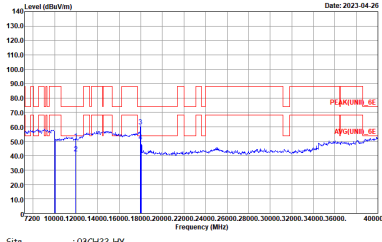
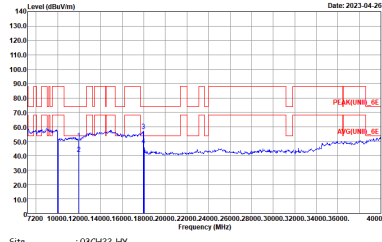
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH51 6205MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

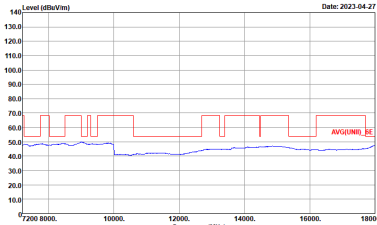
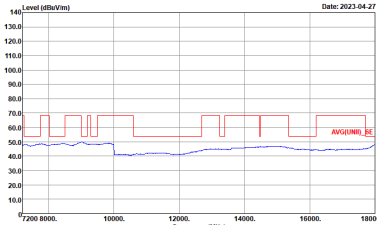
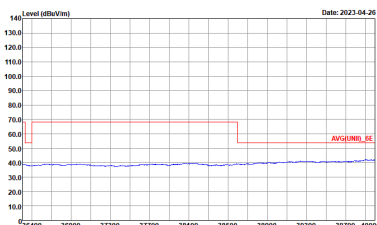
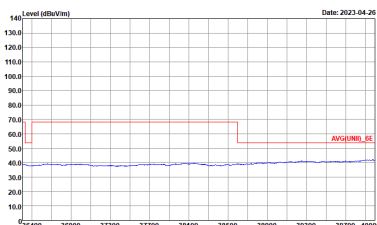


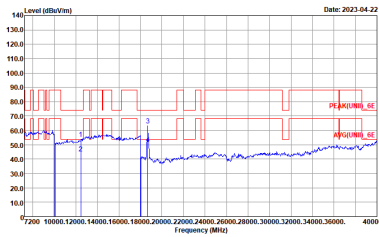
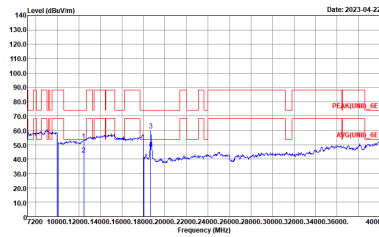
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNI)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNI)_6E 1m SHF_1223_220705 VERTICAL

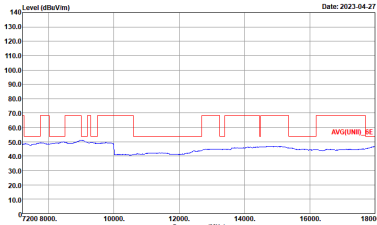
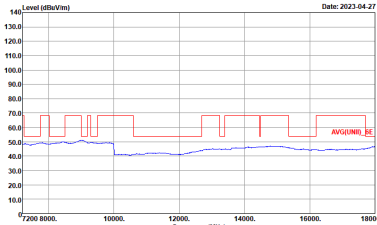
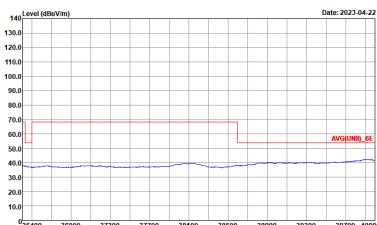
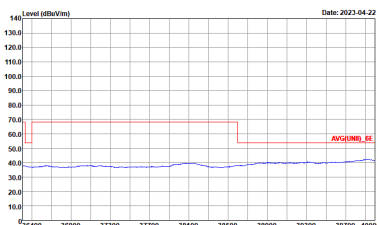
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

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

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

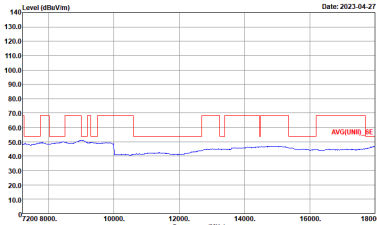
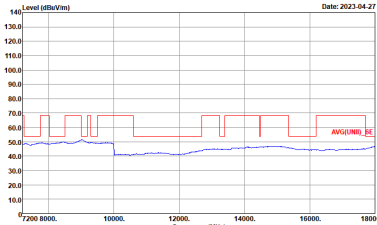
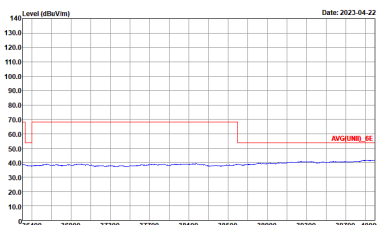
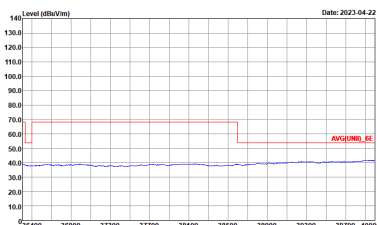
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

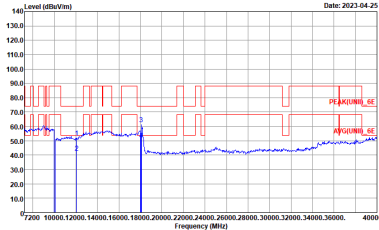
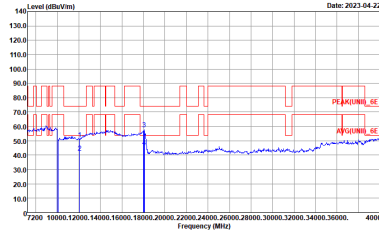
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH55 6225MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

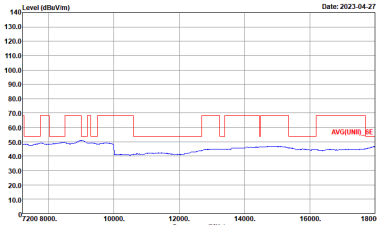
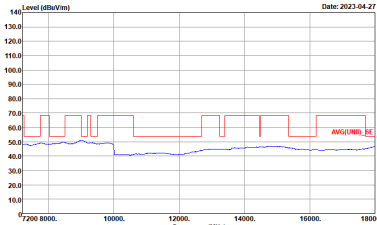
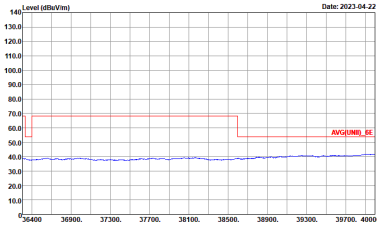
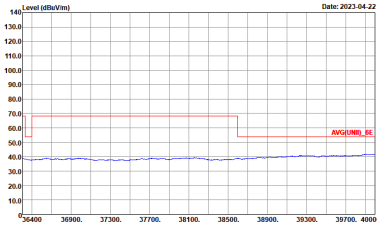


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	Level (dBuV/m) Date: 2023-04-22 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

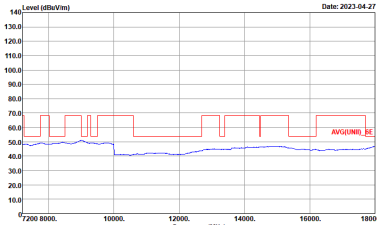
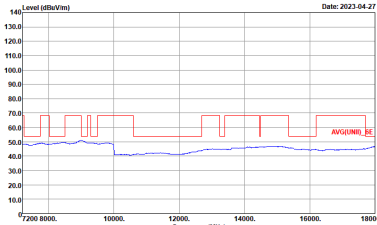
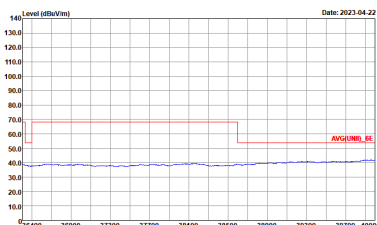
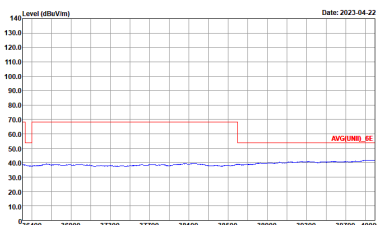
Band 5 5925~6425MHz
WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

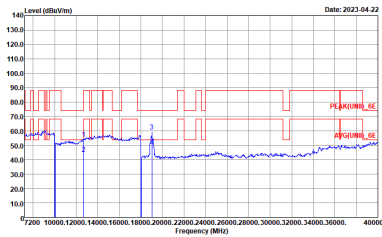
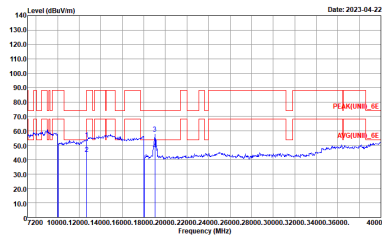
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

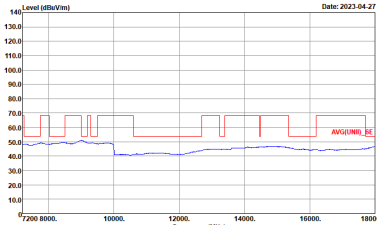
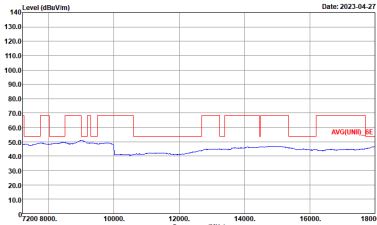
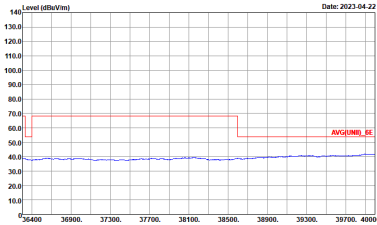
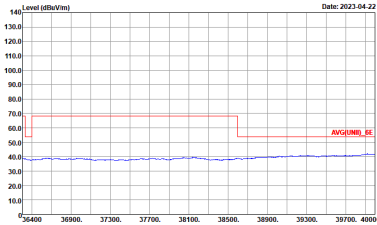


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-22 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-22 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

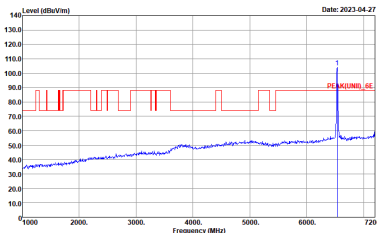
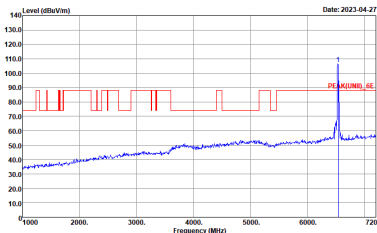
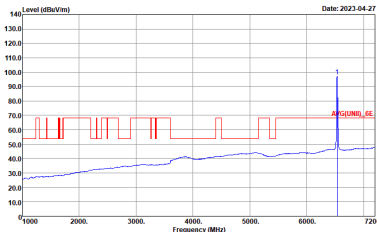
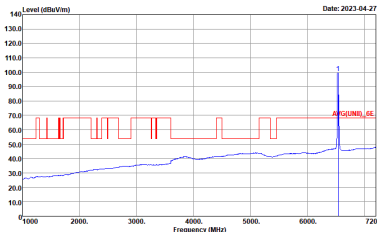
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

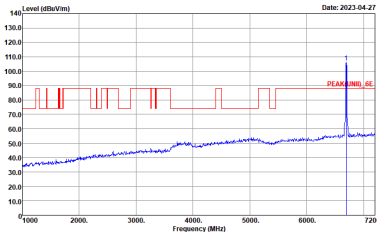
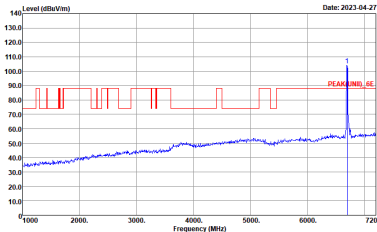
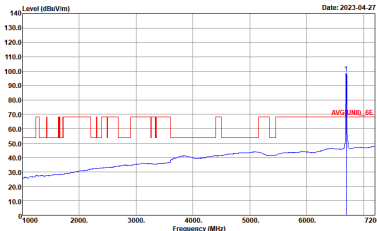
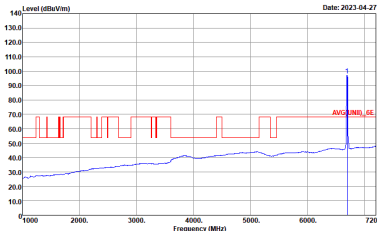


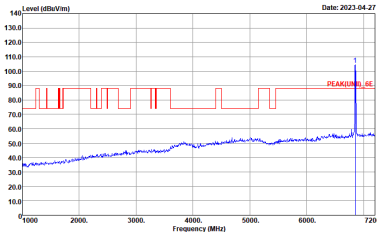
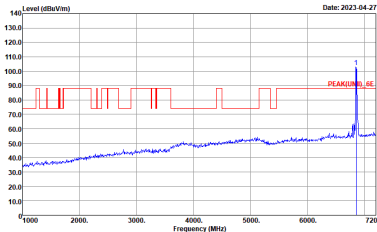
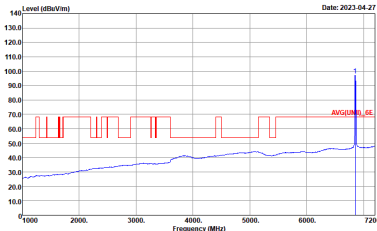
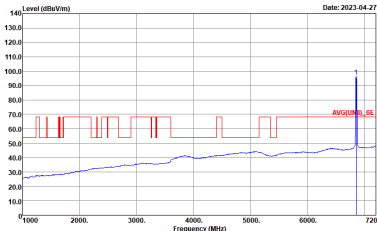
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 Level (dBuV/m) Date: 2023-04-22  7200 10000 12000 14000 16000 18000 20000 22000 24000 26000 28000 30000 32000 34000 36000 40000 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 Level (dBuV/m) Date: 2023-04-22  7200 10000 12000 14000 16000 18000 20000 22000 24000 26000 28000 30000 32000 34000 36000 40000 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

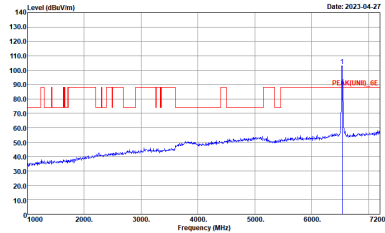
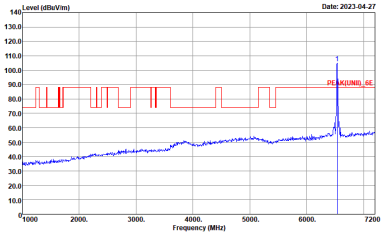
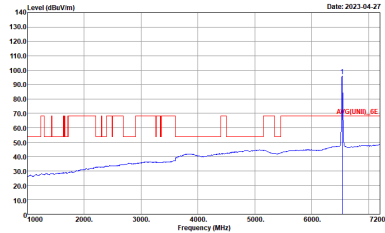
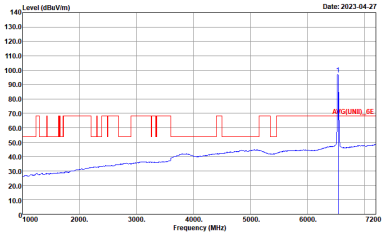
Band 7 - 6525~6875MHz
WIFI 802.11a (Fundamental @ 3m)

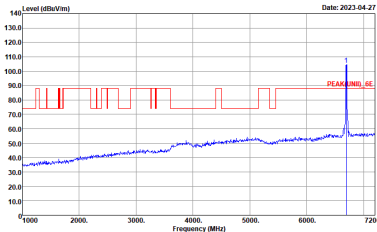
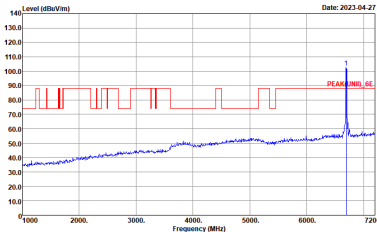
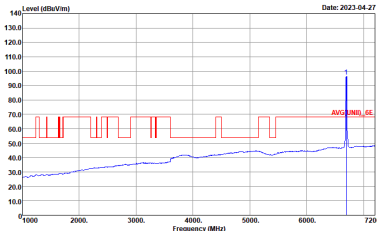
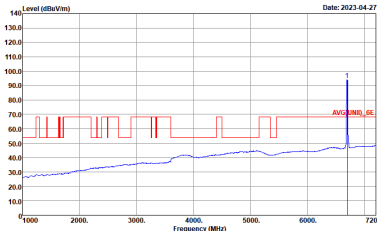
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11a CH117 6535MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2004A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2004A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2004A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2004A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto

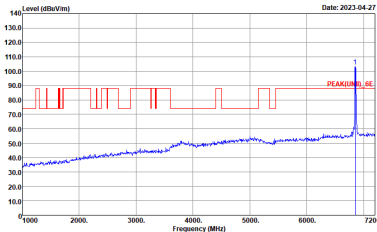
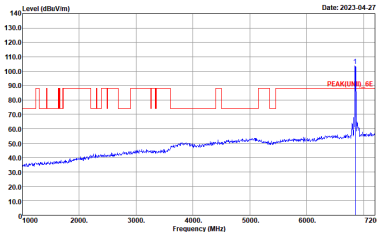
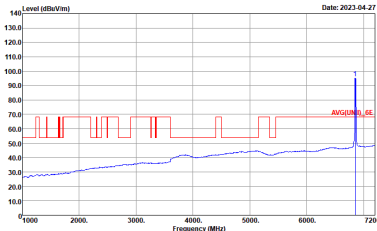
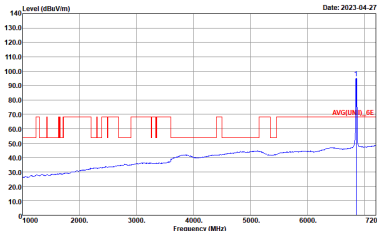
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11a CH149 6695MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto
Avg.		

WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11a CH181 6855MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_AE 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.750KHz SWT:Auto
Avg.		

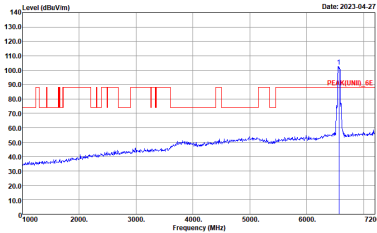
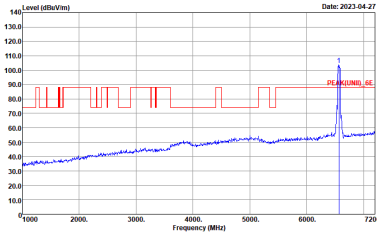
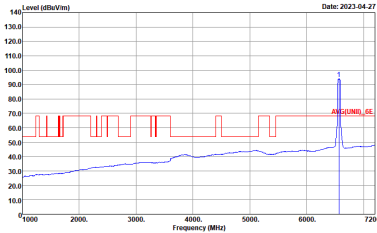
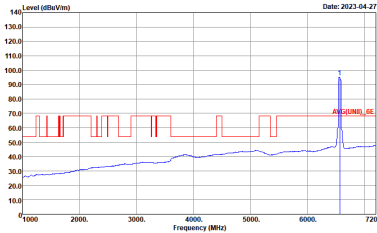
Band 7 6525~6875MHz WIFI 802.11be EHT20 Full (Fundamental @ 3m)

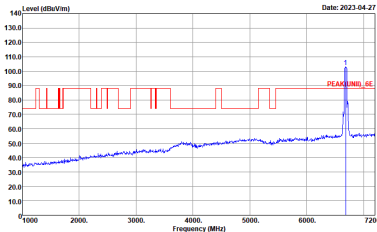
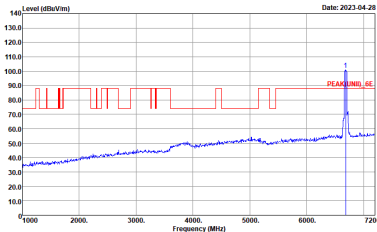
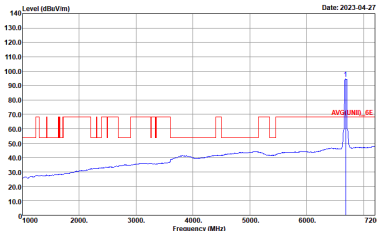
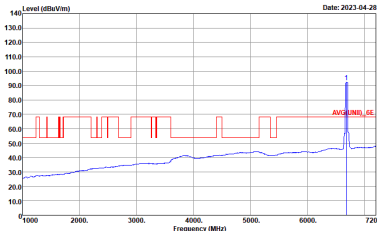
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto

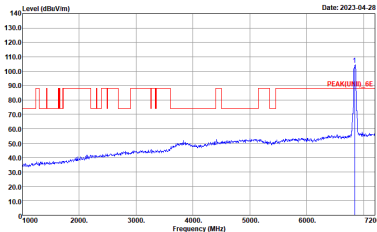
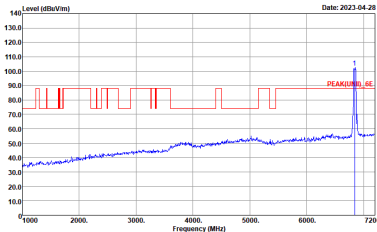
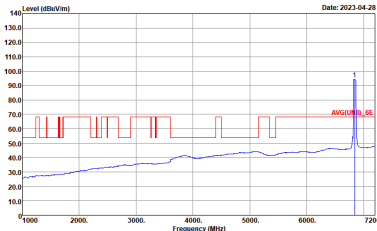
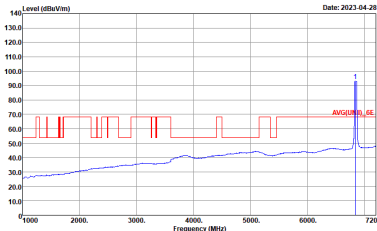
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto
Avg.		

WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1800KHz SWT:Auto

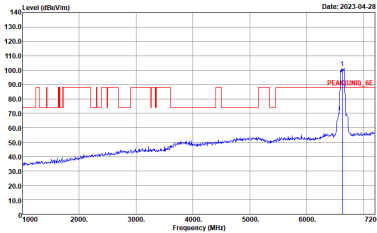
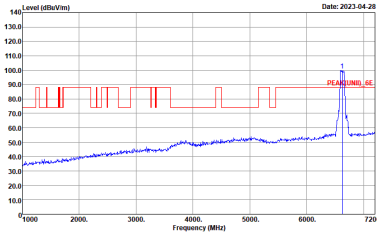
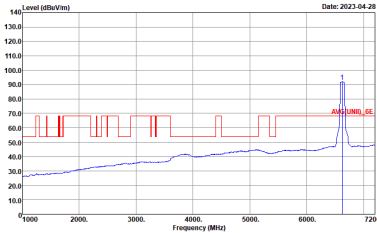
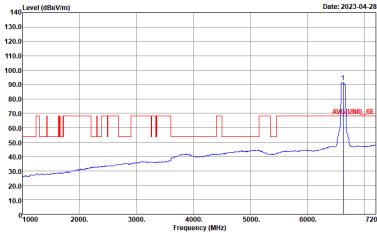
Band 7 6525~6875MHz
WIFI 802.11be EHT40 Full (Fundamental @ 3m)

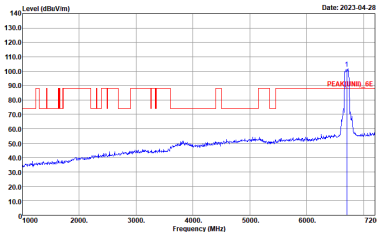
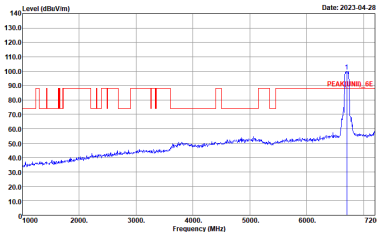
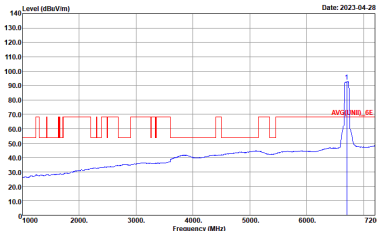
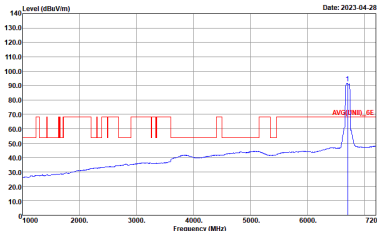
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

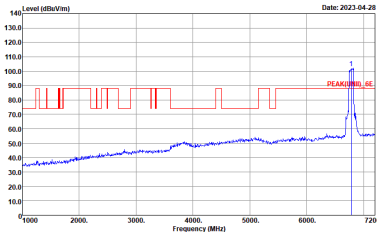
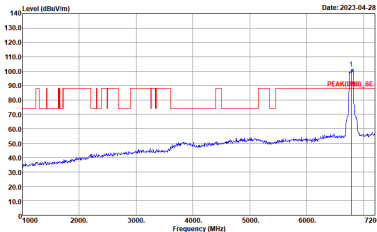
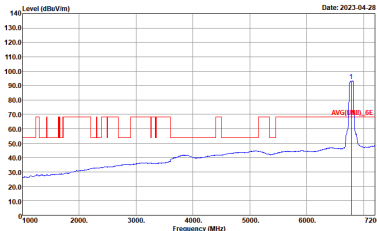
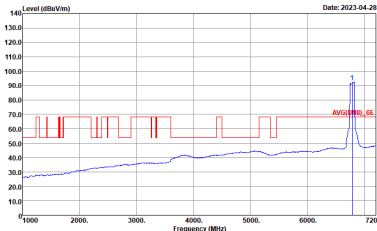
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto
Avg.		

WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:0.820KHz SWT:Auto

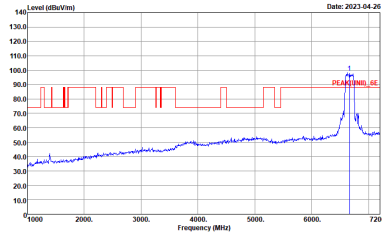
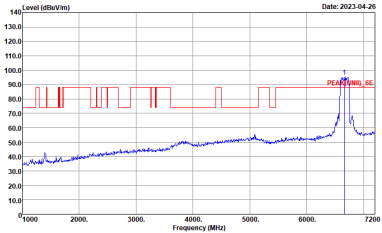
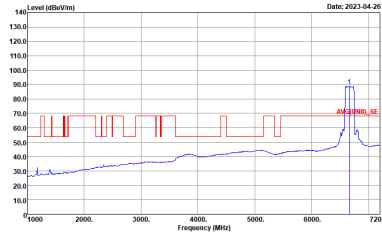
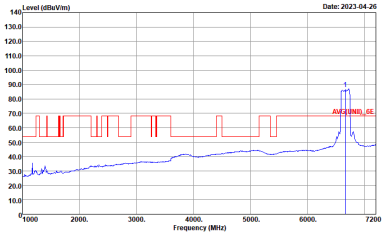
Band 7 6525~6875MHz
WIFI 802.11be EHT80 Full (Fundamental @ 3m)

WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto
Avg.		

WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

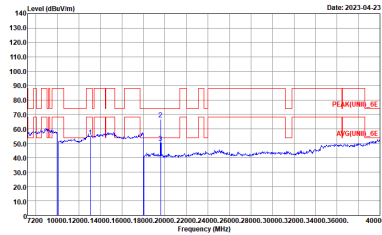
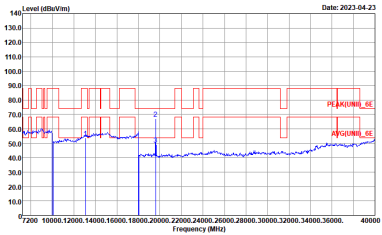
WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto

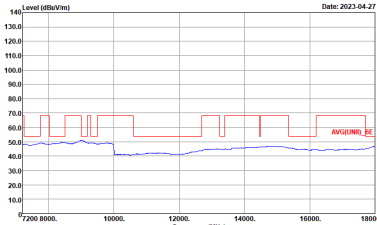
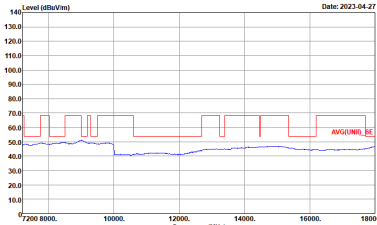
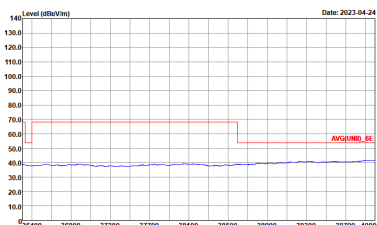
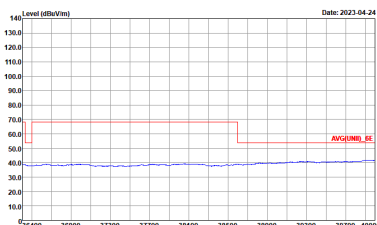
Band 7 6525~6875MHz
WIFI 802.11be EHT160 Full (Fundamental @ 3m)

WIFI	Band 7 6525~6875MHz Fundamental @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 HORIZONTAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto	 Site : 03CH22-HY Condition : AVG(UNIT)_6E 3m LE2C04A18EN_220706 VERTICAL : RBW:1000.000KHz VBW:1600KHz SWT:Auto



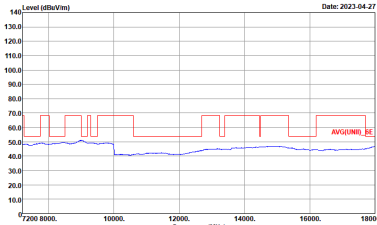
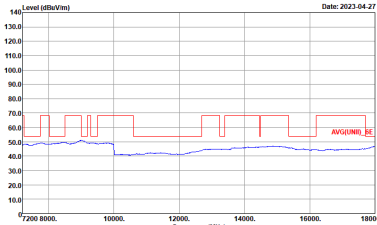
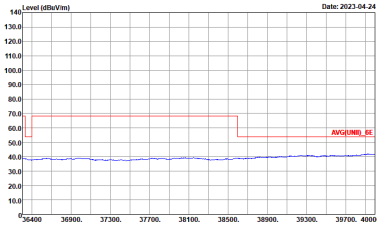
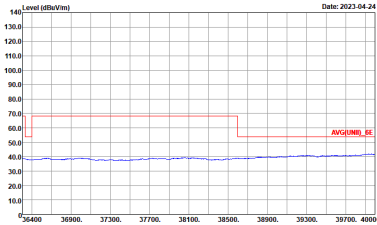
Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-4Y Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-4Y Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

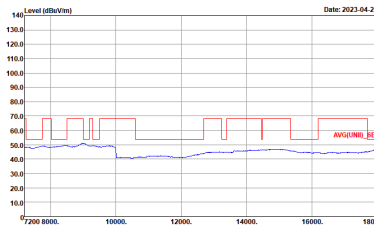
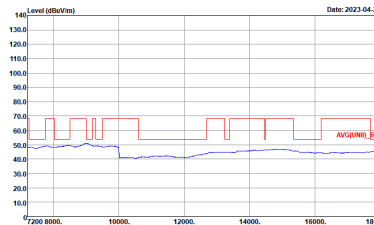
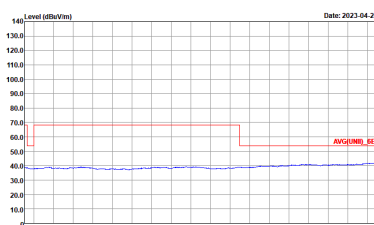
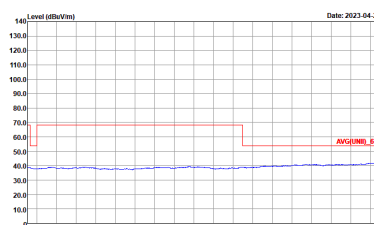


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-23 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	Level (dBuV/m) Date: 2023-04-23 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

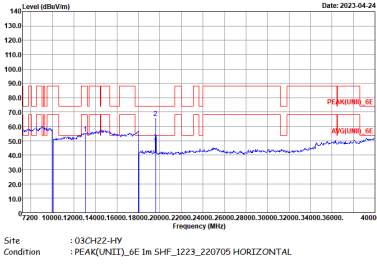
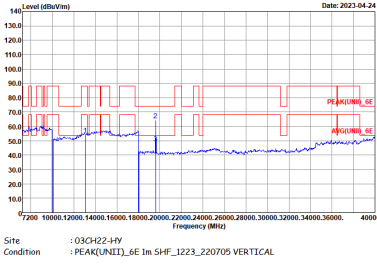
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

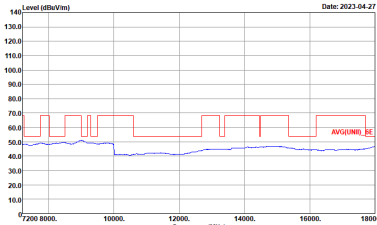
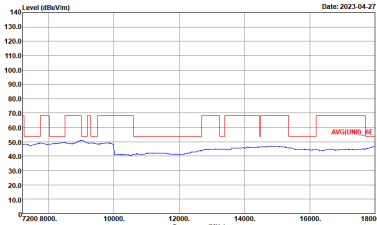
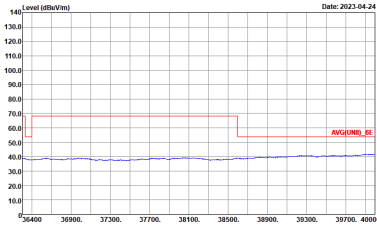
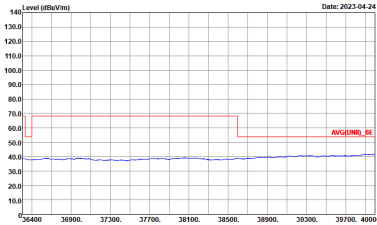


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 Level (dBuV/m) Date: 2023-04-24 7200 10000 12000 14000 16000 18000 20000 22000 24000 26000 28000 30000 32000 34000 36000 40000 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 1m SHF_1223_220705 HORIZONTAL	140 Level (dBuV/m) Date: 2023-04-24 7200 10000 12000 14000 16000 18000 20000 22000 24000 26000 28000 30000 32000 34000 36000 40000 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

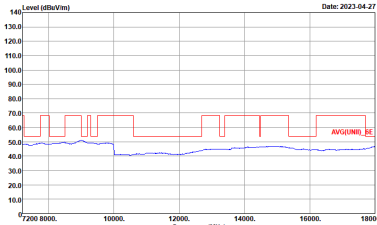
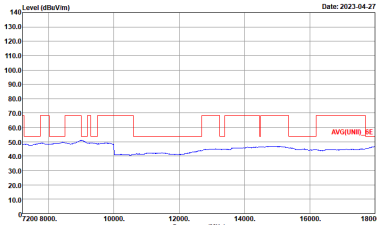
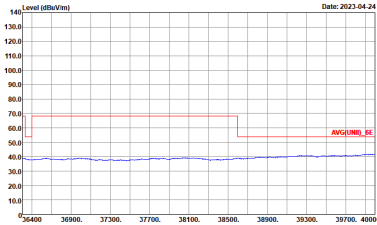
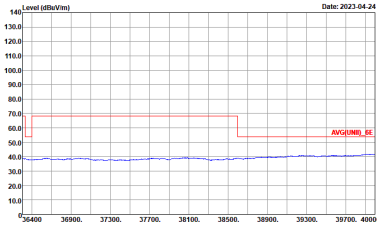
Band 7 6525~6875MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site Condition :03CH22-HV :PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site Condition :03CH22-HV :PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

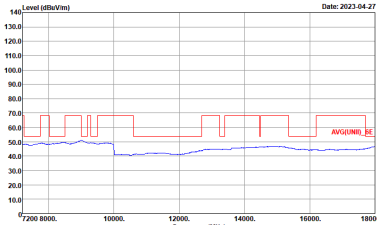
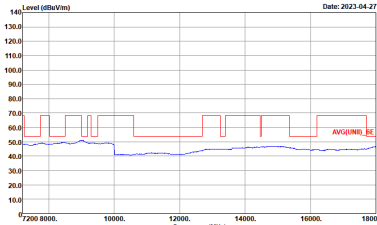
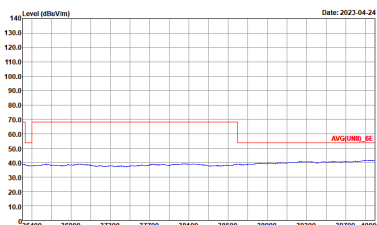
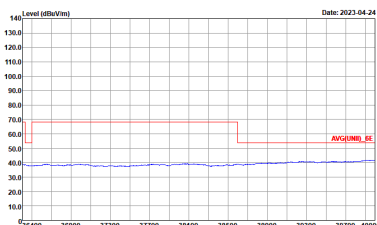


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-24 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	Level (dBuV/m) Date: 2023-04-24 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL



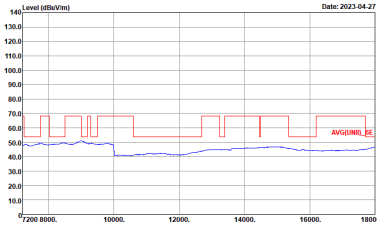
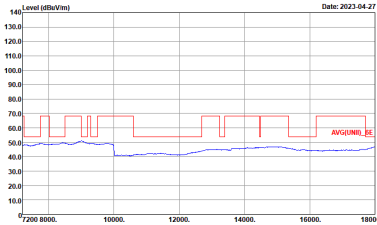
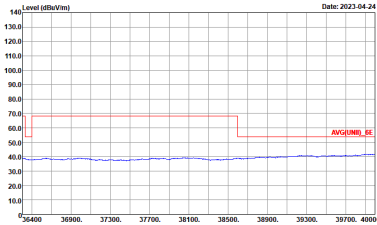
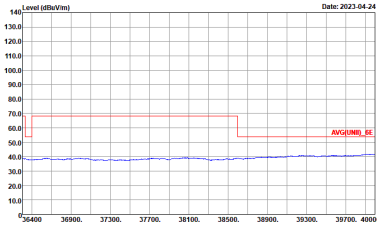
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-24 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	Level (dBuV/m) Date: 2023-04-24 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE204A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE204A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL



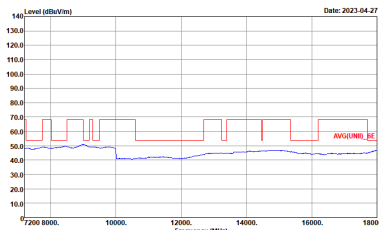
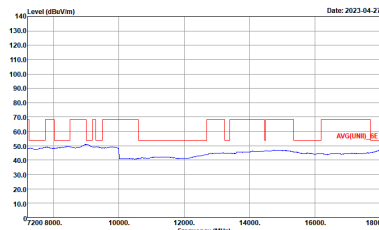
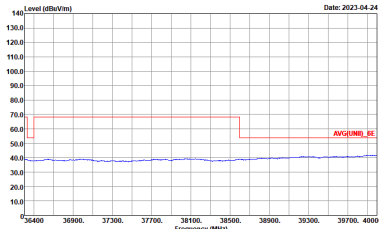
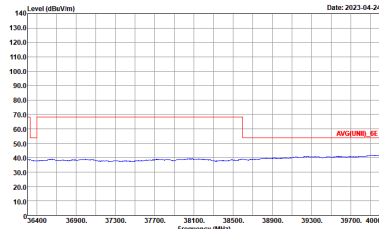
Band 7 6525~6875MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-24 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	Level (dBuV/m) Date: 2023-04-24 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNIT1)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNIT1)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNIT1)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNIT1)_6E 1m SHF_1223_220705 VERTICAL

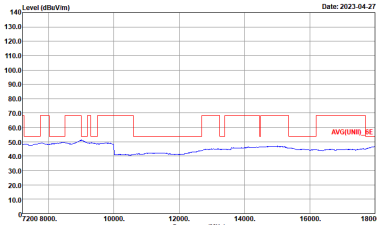
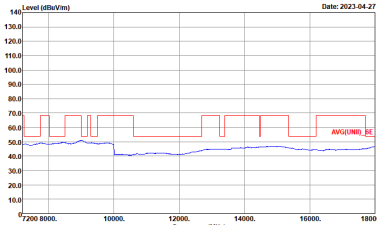
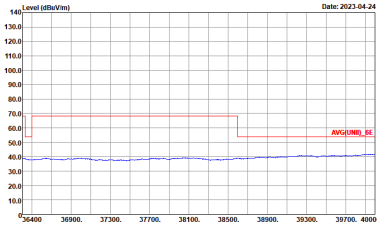
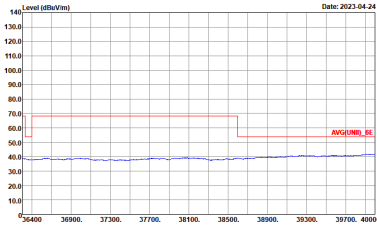


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-24 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNI1)_6E 1m SHF_1223_220705 HORIZONTAL	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-24 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNI1)_6E 1m SHF_1223_220705 VERTICAL

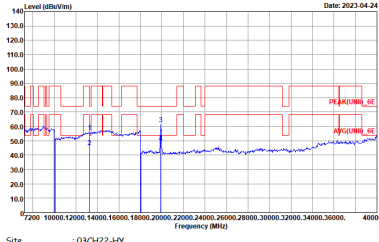
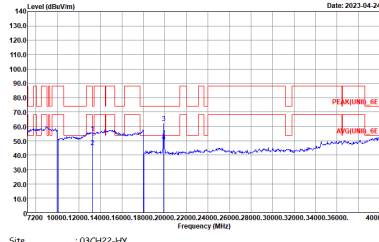
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C0418EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C0418EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

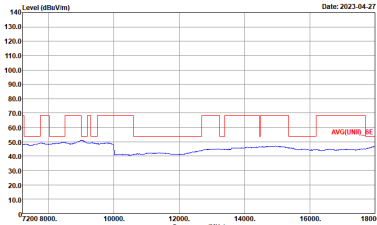
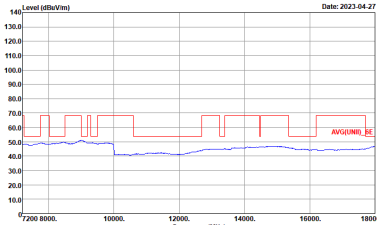
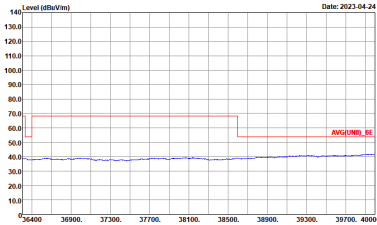
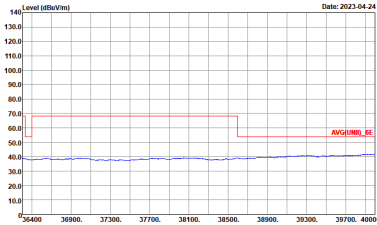


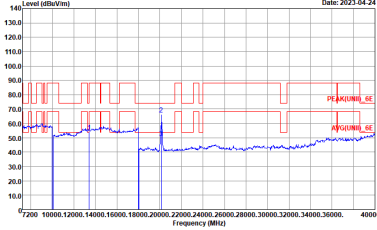
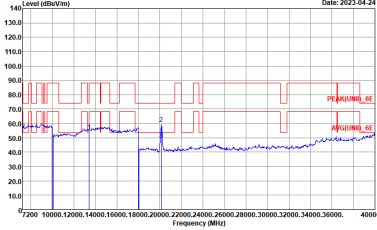
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
3+4	Horizontal	Vertical
Peak Avg.	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-24 7200 10000 12000 14000 16000 18000 20000 22000 24000 26000 28000 30000 32000 34000 36000 40000 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 1m SHF_1223_220705 HORIZONTAL	140 130.0 120.0 110.0 100.0 90.0 80.0 70.0 60.0 50.0 40.0 30.0 20.0 10.0 0 Level (dBuV/m) Date: 2023-04-24 7200 10000 12000 14000 16000 18000 20000 22000 24000 26000 28000 30000 32000 34000 36000 40000 Frequency (MHz) Site : 03CH22-HY Condition : PEAK(UNIT1)_6E 1m SHF_1223_220705 VERTICAL

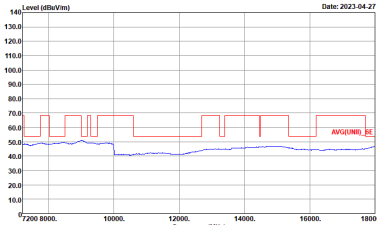
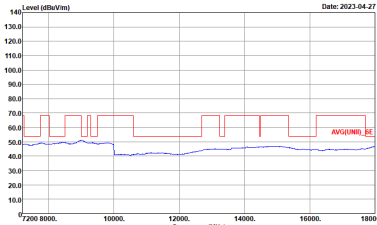
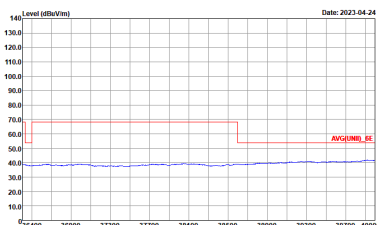
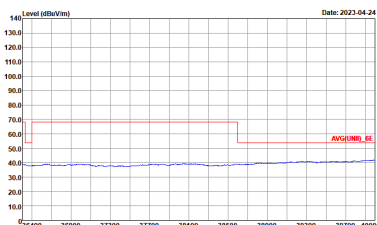
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

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

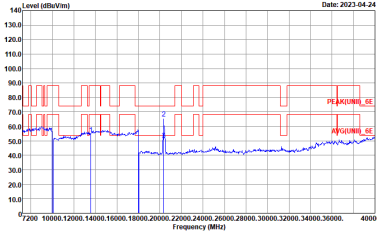
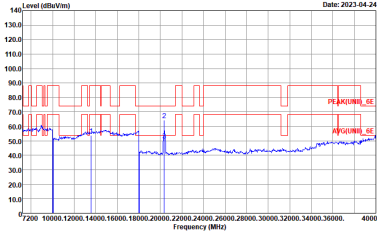
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

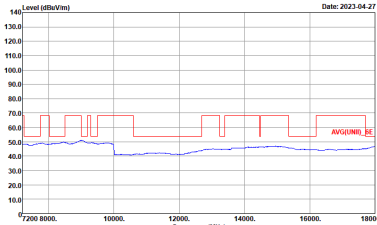
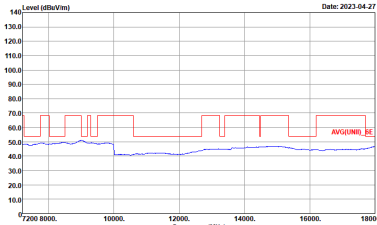
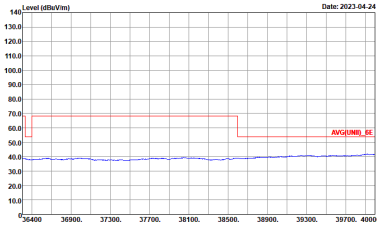
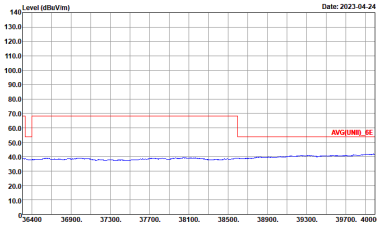
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

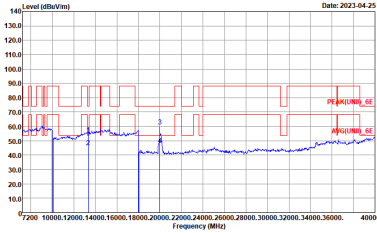
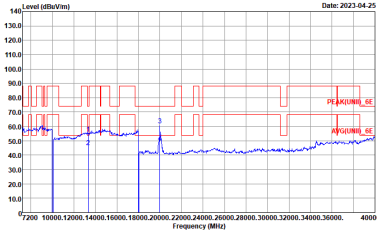


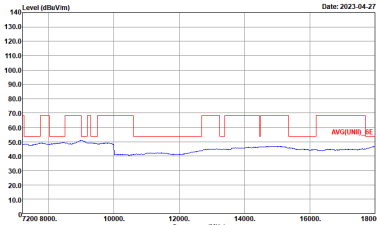
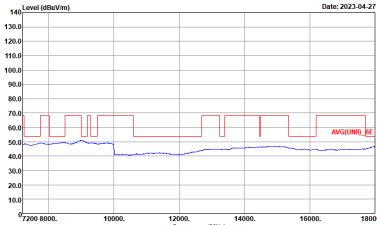
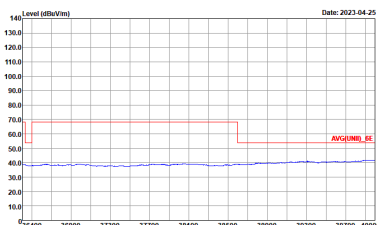
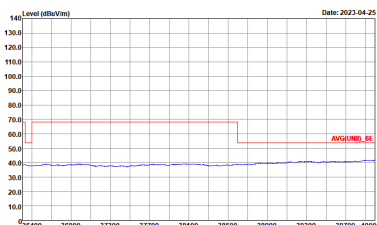
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

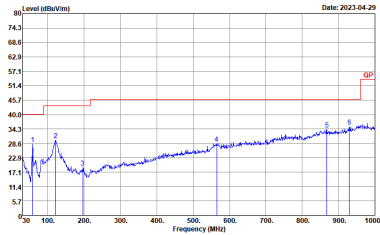
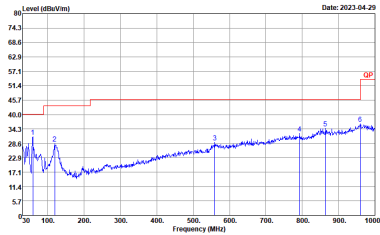
Band 7 6525~6875MHz

WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : PEAK(UNIT)_6E 1m SHF_1223_220705 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
3+4	Horizontal	Vertical
7.2G ~ 18G Avg.	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 3m LE2C04A18EN_220706 VERTICAL
	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 HORIZONTAL	 Site : 03CH22-HY Condition : AV6(UNII)_6E 1m SHF_1223_220705 VERTICAL

Emission below 1GHz
6GHz WIFI 802.11be EHT80 Full (LF)

WIFI	6GHz WIFI	
ANT	802.11be EHT80 Full LF	
3+4	Horizontal	Vertical
QP / Peak	 Site : 03GH22-4H Condition : QP 3m BIL06_63304_221004 HORIZONTAL	 Site : 03GH22-4H Condition : QP 3m BIL06_63304_221004 VERTICAL



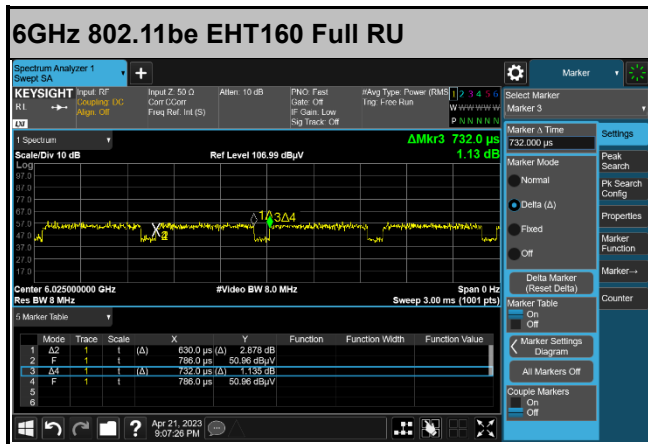
Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
3+4	6GHz 802.11a	93.77	1430	0.70	750Hz
3+4	6GHz 802.11be EHT20 Full RU	85.24	566	1.77	1.8KHz
3+4	6GHz 802.11be EHT40 Full RU	92.56	1244	0.80	820Hz
3+4	6GHz 802.11be EHT80 Full RU	86.48	633	1.58	1.6KHz
3+4	6GHz 802.11be EHT160 Full RU	86.07	630	1.59	1.6KHz

MIMO <Ant. 3+4>



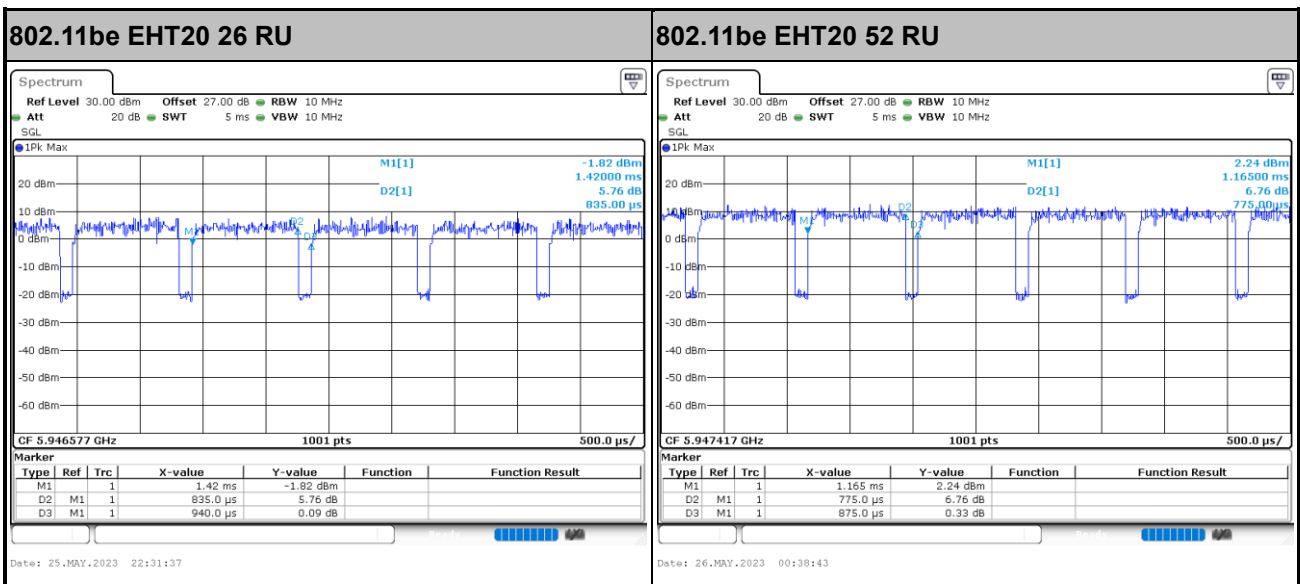
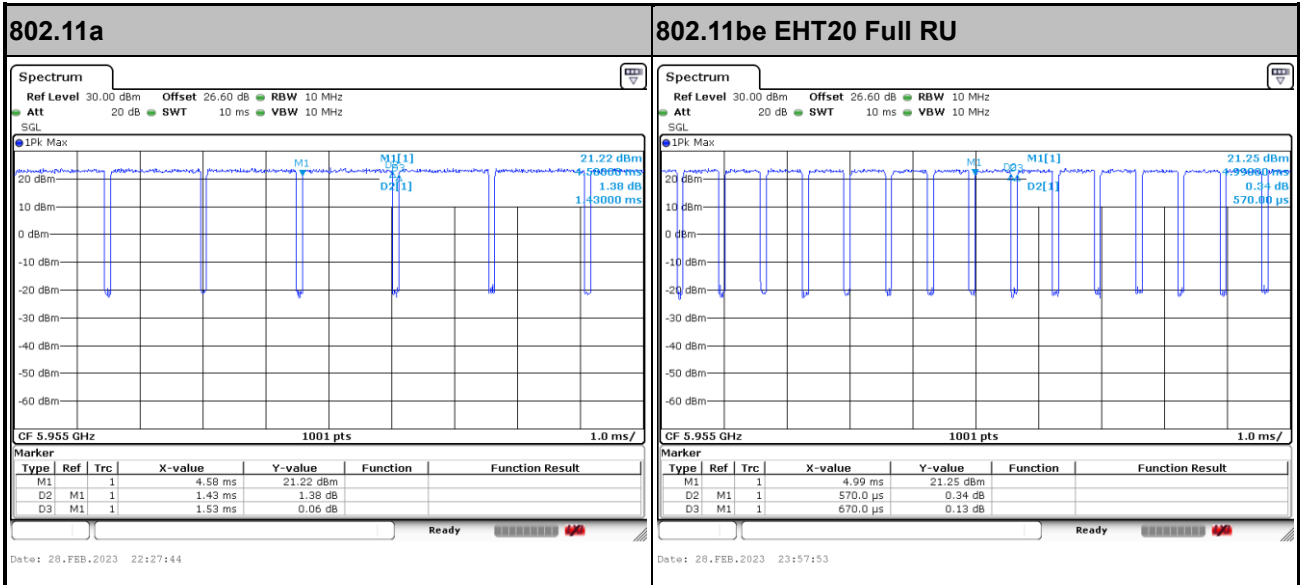


<For Conducted test>

Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
3+4	6GHz 802.11a for Ant 3	93.46	1430	0.29
3+4	6GHz 802.11a for Ant 4	93.46	1430	0.29
3+4	6GHz 802.11be EHT20 Full RU for Ant 3	85.07	570	0.70
3+4	6GHz 802.11be EHT20 Full RU for Ant 4	85.07	570	0.70
3+4	6GHz 802.11be EHT20 26 RU for Ant 3	88.83	835	0.51
3+4	6GHz 802.11be EHT20 26 RU for Ant 4	89.47	850	0.48
3+4	6GHz 802.11be EHT20 52 RU for Ant 3	88.57	775	0.53
3+4	6GHz 802.11be EHT20 52 RU for Ant 4	88.57	775	0.53
3+4	6GHz 802.11be EHT20 106 RU for Ant 3	87.97	695	0.56
3+4	6GHz 802.11be EHT20 106 RU for Ant 4	87.97	695	0.56
3+4	6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 3	94.65	1770	0.24
3+4	6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 4	94.65	1770	0.24
3+4	6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 3	91.23	1040	0.40
3+4	6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 4	91.23	1040	0.40
3+4	6GHz 802.11be EHT40 Full RU for Ant 3	91.79	1230	0.37
3+4	6GHz 802.11be EHT40 Full RU for Ant 4	91.79	1230	0.37
3+4	6GHz 802.11be EHT80 Full RU for Ant 3	86.92	930	0.61
3+4	6GHz 802.11be EHT80 Full RU for Ant 4	86.92	930	0.61
3+4	6GHz 802.11be EHT80 Puncture 20RU8 for Ant 3	92.96	1320	0.32
3+4	6GHz 802.11be EHT80 Puncture 20RU8 for Ant 4	92.96	1320	0.32
3+4	6GHz 802.11be EHT160 Full RU for Ant 3	86.49	640	0.63
3+4	6GHz 802.11be EHT160 Full RU for Ant 4	86.49	640	0.63
3+4	6GHz 802.11be EHT160 Puncture 20RU128 for Ant 3	87.88	725	0.56
3+4	6GHz 802.11be EHT160 Puncture 20RU128 for Ant 4	87.88	725	0.56
3+4	6GHz 802.11be EHT160 Puncture 40RU192 for Ant 3	89.19	825	0.50
3+4	6GHz 802.11be EHT160 Puncture 40RU192 for Ant 4	89.19	825	0.50

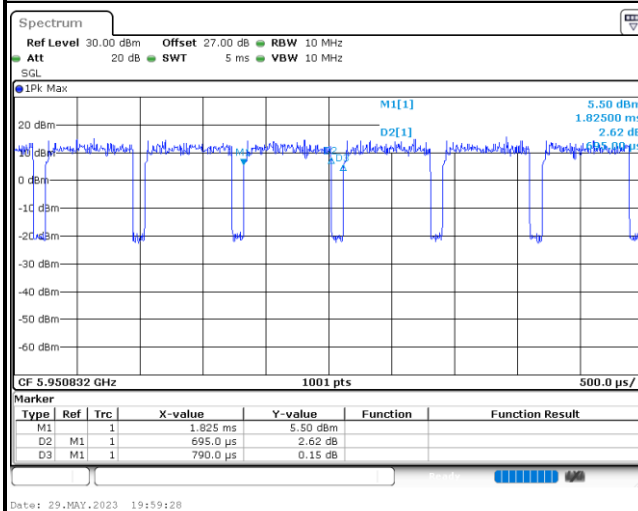


MIMO <Ant. 3>

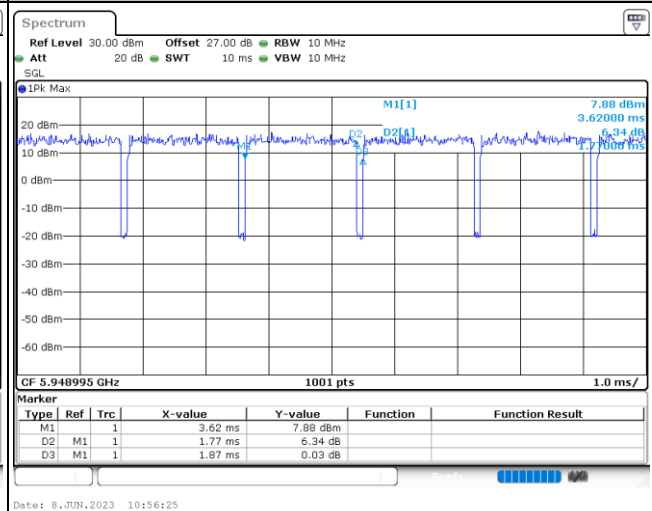




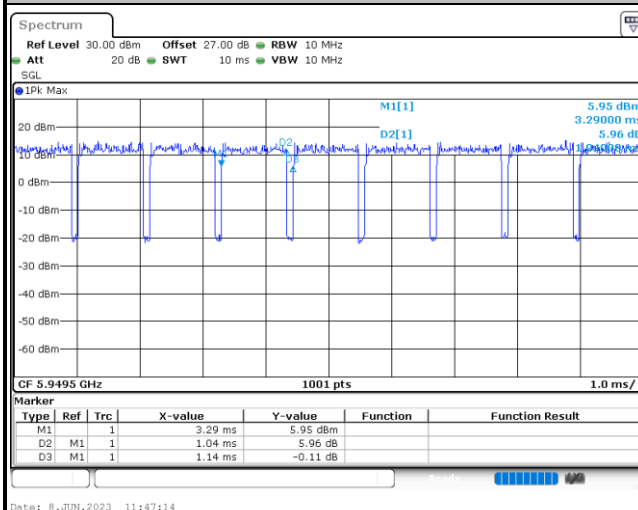
802.11be EHT20 106 RU



802.11be EHT20 MRU 52T+26T70



802.11be EHT20 MRU 106T+26T82



802.11be EHT40 Full RU

