4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 09, 2021	Feb. 25, 2022~ Feb. 26, 2022	Sep. 08, 2022	Radiation (03CH15-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	41912 & 05	30MHz~1GHz	Feb. 06, 2022	Feb. 25, 2022~ Feb. 26, 2022	Feb. 05, 2023	Radiation (03CH15-HY)
Amplifier	SONOMA	310N	363440	9kHz~1GHz	Dec. 27, 2021	Feb. 25, 2022~ Feb. 26, 2022	Dec. 26, 2022	Radiation (03CH15-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02038	1GHz~18GHz	Aug. 04, 2021	Feb. 25, 2022~ Feb. 26, 2022	Aug. 03, 2022	Radiation (03CH15-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170251	18GHz~40GHz	Nov. 30, 2021	Feb. 25, 2022~ Feb. 26, 2022	Nov. 29, 2022	Radiation (03CH15-HY)
Preamplifier	Jet-Power	JPA0118-55-303	17100018000 55006	1GHz~18GHz	May 06, 2021	Feb. 25, 2022~ Feb. 26, 2022	May 05, 2022	Radiation (03CH15-HY)
Preamplifier	EM Electronics	EM01G18G	060803	1GHz-18GHz	Dec. 16, 2021	Feb. 25, 2022~ Feb. 26, 2022	Dec. 15, 2022	Radiation (03CH15-HY)
Preamplifier	EMEC	EM18G40G	060801	18-40GHz	Jun. 22, 2021	Feb. 25, 2022~ Feb. 26, 2022	Jun. 21, 2022	Radiation (03CH15-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY54130085	20MHz~8.4GHz	Oct. 21, 2021	Feb. 25, 2022~ Feb. 26, 2022	Oct. 20, 2022	Radiation (03CH15-HY
Spectrum Analyzer	Agilent	E4446A	MY50180136	3Hz~44GHz	May 07, 2021	Feb. 25, 2022~ Feb. 26, 2022	May 06, 2022	Radiation (03CH15-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Feb. 25, 2022~ Feb. 26, 2022	N/A	Radiation (03CH15-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Feb. 25, 2022~ Feb. 26, 2022	N/A	Radiation (03CH15-HY)
Software	Audix	E3 6.2009-8-24(k5)	RK-000451	N/A	N/A	Feb. 25, 2022~ Feb. 26, 2022	N/A	Radiation (03CH15-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104, 102E	MY36980/4, MY9838/4PE, 508405/2E	30MHz~18G	Nov. 15, 2021	Feb. 25, 2022~ Feb. 26, 2022	Nov. 14, 2022	Radiation (03CH15-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,804 012/2	30MHz-40GHz	Jan. 04, 2022	Feb. 25, 2022~ Feb. 26, 2022	Jan. 03, 2023	Radiation (03CH15-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY9837/4PE	9kHz~30MHz	Mar. 11, 2021	Feb. 25, 2022~ Feb. 26, 2022	Mar. 10, 2022	Radiation (03CH15-HY)
Filter	Wainwright	WLJ4-1000-1530-6000-40ST	SN4	1.53GHz Low Pass Filter	Jul. 02, 2021	Feb. 25, 2022~ Feb. 26, 2022	Jul. 01, 2022	Radiation (03CH15-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60ST	SN4	3GHz High Pass Filter	Sep. 15, 2021	Feb. 25, 2022~ Feb. 26, 2022	Sep. 14, 2022	Radiation (03CH15-HY)

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Spectrum Analyzer	ROHDE & SCHWARZ	FSV40	101565	10Hz~40GHz	Dec. 29, 2021	Jun. 03, 2022~ Aug. 17, 2022	Dec. 28, 2022	CSE (TH05-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY9837/4PE	9kHz~30MHz	Mar. 10, 2022	Jun. 03, 2022~ Aug. 17, 2022	Mar. 09, 2023	CSE (TH05-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0058/126E	30MHz~18GHz	Dec. 10, 2021	Jun. 03, 2022~ Aug. 17, 2022	Dec. 09, 2022	CSE (TH05-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Feb. 21, 2022	Jun. 03, 2022~ Aug. 17, 2022	Feb. 20, 2023	CSE (TH05-HY)
Filter	Wainwright	WLKS1200-12SS	SN2	1.2GHz Low Pass Filter	Mar. 15, 2022	Jun. 03, 2022~ Aug. 17, 2022	Mar. 14, 2023	CSE (TH05-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60ST	SN2	3GHz High Pass Filter	Jul. 12, 2021	Jun. 03, 2022~ Jul. 10, 2022	Jul. 11, 2022	CSE (TH05-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60ST	SN2	3GHz High Pass Filter	Jul. 11, 2022	Jul. 11, 2022~ Aug. 17, 2022	Jul. 10, 2023	CSE (TH05-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 16, 2021	Jan. 17, 2022~ Aug. 17, 2022	Nov. 15, 2022	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W #010	RPR6W-2101002(NO: 123)	10MHz~8GHz	Jan. 13, 2022	Jan. 17, 2022~ Aug. 17, 2022	Jan. 12, 2023	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101566	10Hz~40GHz	Aug. 30, 2021	Jan. 17, 2022~ Aug. 17, 2022	Aug. 29, 2022	Conducted (TH05-HY)

5 Uncertainty of Evaluation

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.8 dB**

Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.3 dB**

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

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

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Richard Qiu/Derek Hsu	Temperature:	21~25	°C
Test Date:	2022/01/17~2022/08/10	Relative Humidity:	51~54	%

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band MIMO										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Occupied BW (MHz)		6dB BW (MHz)		6dB BW Limit (MHz)	Pass/Fail
					Ant5	Ant4	Ant5	Ant4		
11b	1Mbps	2	1	2412	13.44	13.34	8.10	8.10	0.50	Pass
11b	1Mbps	2	6	2437	13.19	13.29	8.10	8.12	0.50	Pass
11b	1Mbps	2	11	2462	13.14	13.29	8.12	8.10	0.50	Pass
11b	1Mbps	2	12	2467	13.24	13.29	8.10	8.10	0.50	Pass
11b	1Mbps	2	13	2472	13.44	13.54	7.64	7.64	0.50	Pass
11g	6Mbps	2	1	2412	16.78	16.83	13.94	15.18	0.50	Pass
11g	6Mbps	2	6	2437	16.83	16.88	15.08	15.16	0.50	Pass
11g	6Mbps	2	11	2462	16.68	16.83	15.14	15.16	0.50	Pass
11g	6Mbps	2	12	2467	16.73	16.78	15.36	15.74	0.50	Pass
11g	6Mbps	2	13	2472	16.88	16.93	13.92	15.14	0.50	Pass

Report Number : FR1N1011C

TEST RESULTS DATA
Average Output Power

2.4GHz Band MIMO																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			Conducted Power Limit (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)		Pass /Fail
					Ant5	Ant4	SUM	Ant5	Ant4	Ant5	Ant4	Ant5	Ant4	Ant5	Ant4	
11b	1Mbps	2	1	2412	18.65	18.65	21.66	29.46		6.54		28.20		36.00		Pass
11b	1Mbps	2	6	2437	19.95	19.75	22.86	29.46		6.54		29.40		36.00		Pass
11b	1Mbps	2	11	2462	19.75	19.85	22.81	29.46		6.54		29.35		36.00		Pass
11b	1Mbps	2	12	2467	17.35	17.15	20.26	29.46		6.54		26.80		36.00		Pass
11b	1Mbps	2	13	2472	10.25	10.55	13.41	29.46		6.54		19.95		36.00		Pass
11g	6Mbps	2	1	2412	12.65	12.95	15.81	29.46		6.54		22.35		36.00		Pass
11g	6Mbps	2	2	2417	13.95	14.25	17.11	29.46		6.54		23.65		36.00		Pass
11g	6Mbps	2	6	2437	17.25	16.95	20.11	29.46		6.54		26.65		36.00		Pass
11g	6Mbps	2	10	2457	14.05	14.35	17.21	29.46		6.54		23.75		36.00		Pass
11g	6Mbps	2	11	2462	13.65	13.85	16.76	29.46		6.54		23.30		36.00		Pass
11g	6Mbps	2	12	2467	12.75	12.75	15.76	29.46		6.54		22.30		36.00		Pass
11g	6Mbps	2	13	2472	-0.35	-0.05	2.81	29.46		6.54		9.35		36.00		Pass
HT20	MCS0	2	1	2412	12.15	12.35	15.26	29.46		6.54		21.80		36.00		Pass
HT20	MCS0	2	2	2417	12.75	13.05	15.91	29.46		6.54		22.45		36.00		Pass
HT20	MCS0	2	3	2422	14.55	14.75	17.66	29.46		6.54		24.20		36.00		Pass
HT20	MCS0	2	6	2437	16.85	16.85	19.86	29.46		6.54		26.40		36.00		Pass
HT20	MCS0	2	10	2457	13.35	13.75	16.56	29.46		6.54		23.11		36.00		Pass
HT20	MCS0	2	11	2462	12.25	12.65	15.46	29.46		6.54		22.01		36.00		Pass
HT20	MCS0	2	12	2467	12.45	12.55	15.51	29.46		6.54		22.05		36.00		Pass
HT20	MCS0	2	13	2472	-3.15	-3.75	-0.43	29.46		6.54		6.11		36.00		Pass
HT40	MCS0	2	3	2422	11.45	11.65	14.56	29.46		6.54		21.10		36.00		Pass
HT40	MCS0	2	6	2437	11.85	11.95	14.91	29.46		6.54		21.45		36.00		Pass
HT40	MCS0	2	9	2452	10.55	10.65	13.61	29.46		6.54		20.15		36.00		Pass
HT40	MCS0	2	10	2457	10.45	10.45	13.46	29.46		6.54		20.00		36.00		Pass
HT40	MCS0	2	11	2462	-2.25	-2.55	0.61	29.46		6.54		7.15		36.00		Pass
VHT20	MCS0	2	1	2412	12.15	12.35	15.26	29.46		6.54		21.80		36.00		Pass
VHT20	MCS0	2	2	2417	12.75	13.05	15.91	29.46		6.54		22.45		36.00		Pass
VHT20	MCS0	2	3	2422	14.55	14.75	17.66	29.46		6.54		24.20		36.00		Pass
VHT20	MCS0	2	6	2437	16.85	16.85	19.86	29.46		6.54		26.40		36.00		Pass
VHT20	MCS0	2	10	2457	13.35	13.75	16.56	29.46		6.54		23.11		36.00		Pass
VHT20	MCS0	2	11	2462	12.25	12.65	15.46	29.46		6.54		22.01		36.00		Pass
VHT20	MCS0	2	12	2467	12.45	12.55	15.51	29.46		6.54		22.05		36.00		Pass
VHT20	MCS0	2	13	2472	-3.15	-3.75	-0.43	29.46		6.54		6.11		36.00		Pass
VHT40	MCS0	2	3	2422	11.45	11.65	14.56	29.46		6.54		21.10		36.00		Pass
VHT40	MCS0	2	6	2437	11.85	11.95	14.91	29.46		6.54		21.45		36.00		Pass
VHT40	MCS0	2	9	2452	10.55	10.65	13.61	29.46		6.54		20.15		36.00		Pass
VHT40	MCS0	2	10	2457	10.45	10.45	13.46	29.46		6.54		20.00		36.00		Pass
VHT40	MCS0	2	11	2462	-2.25	-2.55	0.61	29.46		6.54		7.15		36.00		Pass

Note: Measured power (dBm) has offset with cable loss.

TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Peak PSD (dBm/3kHz)			DG (dBi)		Peak PSD Limit (dBm/3kHz)		Pass/Fail
					Ant5	Ant4	Worse + 3.01	Ant5	Ant4	Ant5	Ant4	
11b	1Mbps	2	1	2412	-5.07	-4.89	-1.88	6.54		7.46		Pass
11b	1Mbps	2	6	2437	-3.67	-4.09	-0.66	6.54		7.46		Pass
11b	1Mbps	2	11	2462	-4.95	-4.92	-1.91	6.54		7.46		Pass
11b	1Mbps	2	12	2467	-7.10	-7.11	-4.09	6.54		7.46		Pass
11b	1Mbps	2	13	2472	-13.53	-13.42	-10.41	6.54		7.46		Pass
11g	6Mbps	2	1	2412	-12.84	-12.62	-9.61	6.54		7.46		Pass
11g	6Mbps	2	6	2437	-8.82	-9.67	-5.81	6.54		7.46		Pass
11g	6Mbps	2	11	2462	-12.53	-12.63	-9.52	6.54		7.46		Pass
11g	6Mbps	2	12	2467	-12.53	-12.85	-9.52	6.54		7.46		Pass
11g	6Mbps	2	13	2472	-26.50	-26.13	-23.12	6.54		7.46		Pass

Measured power density (dBm) has offset with cable loss.

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band MIMO											
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	99% Occupied BW (MHz)		6dB BW (MHz)		6dB BW Limit (MHz)	Pass/Fail
						Ant5	Ant4	Ant5	Ant4		
HE20	MCS0	2	1	2412	Full	19.28	19.13	14.55	16.73	0.50	Pass
HE20	MCS0	2	6	2437	Full	19.23	19.18	17.73	15.38	0.50	Pass
HE20	MCS0	2	11	2462	Full	19.18	19.08	16.78	17.98	0.50	Pass
HE20	MCS0	2	12	2467	Full	19.13	19.13	16.28	15.83	0.50	Pass
HE20	MCS0	2	13	2472	Full	19.38	19.38	18.10	14.43	0.50	Pass
HE40	MCS0	2	3	2422	Full	37.66	37.76	36.80	30.24	0.50	Pass
HE40	MCS0	2	6	2437	Full	37.66	37.66	34.16	34.28	0.50	Pass
HE40	MCS0	2	9	2452	Full	37.76	37.76	34.56	36.08	0.50	Pass
HE40	MCS0	2	10	2457	Full	37.66	37.66	33.56	33.68	0.50	Pass
HE40	MCS0	2	11	2462	Full	37.86	38.06	33.92	32.76	0.50	Pass

TEST RESULTS DATA
Average Output Power

2.4GHz Band MIMO																
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			Conducted Power Limit (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)		Pass /Fail
						Ant5	Ant4	SUM	Ant5	Ant4	Ant5	Ant4	Ant5	Ant4	Ant5	Ant4	
HE20	MCS0	2	1	2412	Full	12.45	12.75	15.61	29.46		6.54		22.15		36.00		Pass
HE20	MCS0	2	1	2412	26/0	11.85	11.15	14.52	29.46		6.54		21.06		36.00		Pass
HE20	MCS0	2	1	2412	52/37	11.75	11.25	14.52	29.46		6.54		21.06		36.00		Pass
HE20	MCS0	2	1	2412	106/53	10.65	11.25	13.97	29.46		6.54		20.51		36.00		Pass
HE20	MCS0	2	1	2412	242/61	9.65	9.75	12.71	29.46		6.54		19.25		36.00		Pass
HE20	MCS0	2	2	2417	Full	12.85	13.25	16.06	29.46		6.54		22.61		36.00		Pass
HE20	MCS0	2	2	2417	26/0	14.45	14.75	17.61	29.46		6.54		24.15		36.00		Pass
HE20	MCS0	2	2	2417	52/37	15.45	15.45	18.46	29.46		6.54		25.00		36.00		Pass
HE20	MCS0	2	2	2417	106/53	14.15	14.65	17.42	29.46		6.54		23.96		36.00		Pass
HE20	MCS0	2	2	2417	242/61	12.85	13.05	15.96	29.46		6.54		22.50		36.00		Pass
HE20	MCS0	2	3	2422	Full	14.85	14.95	17.91	29.46		6.54		24.45		36.00		Pass
HE20	MCS0	2	6	2437	Full	17.15	16.95	20.06	29.46		6.54		26.60		36.00		Pass
HE20	MCS0	2	6	2437	26/4	16.75	16.95	19.86	29.46		6.54		26.40		36.00		Pass
HE20	MCS0	2	6	2437	52/39	16.95	17.05	20.01	29.46		6.54		26.55		36.00		Pass
HE20	MCS0	2	6	2437	106/53	14.05	14.25	17.16	29.46		6.54		23.70		36.00		Pass
HE20	MCS0	2	6	2437	242/61	14.85	14.75	17.81	29.46		6.54		24.35		36.00		Pass
HE20	MCS0	2	10	2457	Full	13.85	14.25	17.06	29.46		6.54		23.61		36.00		Pass
HE20	MCS0	2	10	2457	26/8	13.45	14.25	16.88	29.46		6.54		23.42		36.00		Pass
HE20	MCS0	2	10	2457	52/40	13.55	14.45	17.03	29.46		6.54		23.57		36.00		Pass
HE20	MCS0	2	10	2457	106/54	13.65	14.75	17.25	29.46		6.54		23.79		36.00		Pass
HE20	MCS0	2	10	2457	242/61	13.35	13.45	16.41	29.46		6.54		22.95		36.00		Pass
HE20	MCS0	2	11	2462	Full	12.45	12.55	15.51	29.46		6.54		22.05		36.00		Pass
HE20	MCS0	2	11	2462	26/8	13.15	13.15	16.16	29.46		6.54		22.70		36.00		Pass
HE20	MCS0	2	11	2462	52/40	13.25	13.35	16.31	29.46		6.54		22.85		36.00		Pass
HE20	MCS0	2	11	2462	106/54	11.05	11.25	14.16	29.46		6.54		20.70		36.00		Pass
HE20	MCS0	2	11	2462	242/61	9.85	9.85	12.86	29.46		6.54		19.40		36.00		Pass
HE20	MCS0	2	12	2467	Full	12.45	12.65	15.56	29.46		6.54		22.10		36.00		Pass
HE20	MCS0	2	12	2467	26/8	11.55	11.65	14.61	29.46		6.54		21.15		36.00		Pass
HE20	MCS0	2	12	2467	52/40	11.55	11.85	14.71	29.46		6.54		21.25		36.00		Pass
HE20	MCS0	2	12	2467	106/54	11.05	10.65	13.86	29.46		6.54		20.41		36.00		Pass
HE20	MCS0	2	12	2467	242/61	9.85	10.05	12.96	29.46		6.54		19.50		36.00		Pass
HE20	MCS0	2	13	2472	Full	-3.25	-3.05	-0.14	29.46		6.54		6.40		36.00		Pass
HE20	MCS0	2	13	2472	26/8	#####	#####	#####	29.46		6.54		-4.25		36.00		Pass
HE20	MCS0	2	13	2472	52/40	#####	#####	-7.89	29.46		6.54		-1.35		36.00		Pass
HE20	MCS0	2	13	2472	106/54	-8.25	-8.35	-5.29	29.46		6.54		1.25		36.00		Pass
HE20	MCS0	2	13	2472	242/61	-6.35	-6.25	-3.29	29.46		6.54		3.25		36.00		Pass
HE40	MCS0	2	3	2422	Full	11.75	11.65	14.71	29.46		6.54		21.25		36.00		Pass
HE40	MCS0	2	3	2422	484/65	10.15	10.25	13.21	29.46		6.54		19.75		36.00		Pass
HE40	MCS0	2	6	2437	Full	12.15	12.05	15.11	29.46		6.54		21.65		36.00		Pass
HE40	MCS0	2	6	2437	484/65	12.15	12.05	15.11	29.46		6.54		21.65		36.00		Pass
HE40	MCS0	2	9	2452	Full	10.65	10.75	13.71	29.46		6.54		20.25		36.00		Pass
HE40	MCS0	2	9	2452	484/65	11.65	11.85	14.76	29.46		6.54		21.30		36.00		Pass
HE40	MCS0	2	10	2457	Full	10.55	10.55	13.56	29.46		6.54		20.10		36.00		Pass
HE40	MCS0	2	10	2457	484/65	11.75	12.05	14.91	29.46		6.54		21.45		36.00		Pass
HE40	MCS0	2	11	2462	Full	-1.85	-2.15	1.01	29.46		6.54		7.55		36.00		Pass
HE40	MCS0	2	11	2462	484/65	-2.15	-2.35	0.76	29.46		6.54		7.30		36.00		Pass

Note: Measured power (dBm) has offset with cable loss.

TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band MIMO													
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Peak PSD (dBm/3kHz)			DG (dBi)		Peak PSD Limit (dBm/3kHz)		Pass/Fail
						Ant5	Ant4	Worse + 3.01	Ant5	Ant4	Ant5	Ant4	
HE20	MCS0	2	1	2412	Full	-12.69	-13.28	-9.68	6.54		7.46		Pass
HE20	MCS0	2	1	2412	26/0	-6.23	-6.53	-3.22	6.54		7.46		Pass
HE20	MCS0	2	1	2412	52/37	-9.78	-9.62	-6.61	6.54		7.46		Pass
HE20	MCS0	2	1	2412	106/53	-12.02	-11.90	-8.89	6.54		7.46		Pass
HE20	MCS0	2	1	2412	242/61	-16.66	-16.94	-13.65	6.54		7.46		Pass
HE20	MCS0	2	6	2437	Full	-8.72	-7.99	-4.98	6.54		7.46		Pass
HE20	MCS0	2	6	2437	26/4	-1.05	-1.75	1.96	6.54		7.46		Pass
HE20	MCS0	2	6	2437	52/39	-4.04	-3.58	-0.57	6.54		7.46		Pass
HE20	MCS0	2	6	2437	106/53	-8.72	-9.61	-5.71	6.54		7.46		Pass
HE20	MCS0	2	6	2437	242/61	-11.83	-12.35	-8.82	6.54		7.46		Pass
HE20	MCS0	2	11	2462	Full	-12.92	-13.02	-9.91	6.54		7.46		Pass
HE20	MCS0	2	11	2462	26/8	-3.67	-4.05	-0.66	6.54		7.46		Pass
HE20	MCS0	2	11	2462	52/40	-4.77	-5.40	-1.76	6.54		7.46		Pass
HE20	MCS0	2	11	2462	106/54	-12.01	-13.13	-9.00	6.54		7.46		Pass
HE20	MCS0	2	11	2462	242/61	-16.36	-16.16	-13.15	6.54		7.46		Pass
HE20	MCS0	2	12	2467	Full	-12.84	-12.79	-9.78	6.54		7.46		Pass
HE20	MCS0	2	12	2467	26/8	-5.87	-6.37	-2.86	6.54		7.46		Pass
HE20	MCS0	2	12	2467	52/40	-8.99	-9.93	-5.98	6.54		7.46		Pass
HE20	MCS0	2	12	2467	106/54	-12.33	-13.15	-9.32	6.54		7.46		Pass
HE20	MCS0	2	12	2467	242/61	-16.22	-16.59	-13.21	6.54		7.46		Pass
HE20	MCS0	2	13	2472	Full	-28.31	-27.82	-24.81	6.54		7.46		Pass
HE20	MCS0	2	13	2472	26/8	-30.14	-30.40	-27.13	6.54		7.46		Pass
HE20	MCS0	2	13	2472	52/40	-30.56	-30.37	-27.36	6.54		7.46		Pass
HE20	MCS0	2	13	2472	106/54	-31.70	-31.97	-28.69	6.54		7.46		Pass
HE20	MCS0	2	13	2472	242/61	-33.14	-32.60	-29.59	6.54		7.46		Pass
HE40	MCS0	2	3	2422	Full	-16.86	-16.56	-13.55	6.54		7.46		Pass
HE40	MCS0	2	3	2422	484/65	-20.05	-19.87	-16.86	6.54		7.46		Pass
HE40	MCS0	2	6	2437	Full	-16.57	-15.83	-12.82	6.54		7.46		Pass
HE40	MCS0	2	6	2437	484/65	-17.70	-17.82	-14.69	6.54		7.46		Pass
HE40	MCS0	2	9	2452	Full	-17.93	-16.96	-13.95	6.54		7.46		Pass
HE40	MCS0	2	9	2452	484/65	-17.32	-17.12	-14.11	6.54		7.46		Pass
HE40	MCS0	2	10	2457	Full	-16.71	-18.00	-13.70	6.54		7.46		Pass
HE40	MCS0	2	10	2457	484/65	-18.36	-17.84	-14.83	6.54		7.46		Pass
HE40	MCS0	2	11	2462	Full	-30.62	-29.64	-26.63	6.54		7.46		Pass
HE40	MCS0	2	11	2462	484/65	-31.35	-31.44	-28.34	6.54		7.46		Pass

Measured power density (dBm) has offset with cable loss.

Appendix B. Conducted Spurious Emission

Test Engineer :	Richard Qiu, Jacob Yu, Eric Chang and Kai Liao	Temperature :	21~25°C
		Relative Humidity :	51~54%

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2387.49	-34.42	-13.22	-21.2	-44.87	6.54	0.9	3.01	0	P
		2387.7	-43.98	-2.78	-41.2	-54.43	6.54	0.9	3.01	0	A
	*	2412	21.3	-	-	10.85	6.54	0.9	3.01	0	P
	*	2412	18.63	-	-	8.18	6.54	0.9	3.01	0	A
802.11b CH 06 2437MHz		2389.66	-36.76	-15.56	-21.2	-47.21	6.54	0.9	3.01	0	P
		2386.72	-46.6	-5.4	-41.2	-57.05	6.54	0.9	3.01	0	A
	*	2437	22.62	-	-	12.2	6.54	0.87	3.01	0	P
	*	2437	19.93	-	-	9.51	6.54	0.87	3.01	0	A
		2484.95	-36.56	-15.36	-21.2	-46.92	6.54	0.81	3.01	0	P
		2484.25	-48.4	-7.2	-41.2	-58.76	6.54	0.81	3.01	0	A
802.11b CH 11 2462MHz	*	2462	22.59	-	-	12.21	6.54	0.83	3.01	0	P
	*	2462	19.87	-	-	9.49	6.54	0.83	3.01	0	A
		2486.98	-33.96	-12.76	-21.2	-44.31	6.54	0.8	3.01	0	P
		2487.26	-43.63	-2.43	-41.2	-53.98	6.54	0.8	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 12 2467MHz	*	2467	20.28	-	-	9.9	6.54	0.83	3.01	0	P
	*	2467	17.58	-	-	7.2	6.54	0.83	3.01	0	A
		2483.55	-32.29	-11.09	-21.2	-42.65	6.54	0.81	3.01	0	P
		2484.25	-43.2	-2	-41.2	-53.56	6.54	0.81	3.01	0	A
802.11b CH 13 2472MHz	*	2472	13.42	-	-	3.04	6.54	0.83	3.01	0	P
	*	2472	10.7	-	-	0.32	6.54	0.83	3.01	0	A
		2483.5	-23.18	-1.98	-21.2	-33.54	6.54	0.81	3.01	0	P
		2485.3	-43.45	-2.25	-41.2	-53.8	6.54	0.8	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b		4824	-47.81	-26.61	-21.2	-58.71	6.54	1.35	3.01	0	P
CH 01		7236	-57.25	-36.05	-21.2	-68.4	6.54	1.6	3.01	0	P
2412MHz											
802.11b		4874	-43.65	-22.45	-21.2	-54.54	6.54	1.34	3.01	0	P
CH 06		4874	-46.76	-5.56	-41.2	-57.65	6.54	1.34	3.01	0	A
2437MHz		7311	-57.53	-36.33	-21.2	-68.7	6.54	1.62	3.01	0	P
802.11b		4924	-43.02	-21.82	-21.2	-53.9	6.54	1.33	3.01	0	P
CH 11		4924	-46.2	-5	-41.2	-57.08	6.54	1.33	3.01	0	A
2462MHz		7386	-59.13	-37.93	-21.2	-70.33	6.54	1.65	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2389.38	-24.06	-2.86	-21.2	-34.51	6.54	0.9	3.01	0	P
		2390	-46.99	-5.79	-41.2	-57.44	6.54	0.9	3.01	0	A
	*	2412	18.04	-	-	7.59	6.54	0.9	3.01	0	P
	*	2412	8.35	-	-	-2.1	6.54	0.9	3.01	0	A
802.11g CH 02 2417MHz		2389.38	-23.66	-2.46	-21.2	-34.11	6.54	0.9	3.01	0	P
		2390	-46.35	-5.15	-41.2	-56.8	6.54	0.9	3.01	0	A
	*	2417	18.44	-	-	8	6.54	0.89	3.01	0	P
	*	2417	8.41	-	-	-2.03	6.54	0.89	3.01	0	A
802.11g CH 06 2437MHz		2389.52	-25.6	-4.4	-21.2	-36.05	6.54	0.9	3.01	0	P
		2389.94	-45.9	-4.7	-41.2	-56.35	6.54	0.9	3.01	0	A
	*	2437	22.83	-	-	12.41	6.54	0.87	3.01	0	P
	*	2437	12.2	-	-	1.78	6.54	0.87	3.01	0	A
		2483.5	-23.22	-2.02	-21.2	-33.58	6.54	0.81	3.01	0	P
		2483.55	-47.26	-6.06	-41.2	-57.62	6.54	0.81	3.01	0	A
802.11g CH 10 2457MHz	*	2457	19.46	-	-	9.07	6.54	0.84	3.01	0	P
	*	2457	9.72	-	-	-0.67	6.54	0.84	3.01	0	A
		2486.63	-26.03	-4.83	-21.2	-36.38	6.54	0.8	3.01	0	P
		2483.5	-48.54	-7.34	-41.2	-58.9	6.54	0.81	3.01	0	A
802.11g CH 11 2462MHz	*	2462	19.35	-	-	8.97	6.54	0.83	3.01	0	P
	*	2462	9.19	-	-	-1.19	6.54	0.83	3.01	0	A
		2483.55	-22.79	-1.59	-21.2	-33.15	6.54	0.81	3.01	0	P
		2483.5	-43.37	-2.17	-41.2	-53.73	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 12 2467MHz	*	2467	20.15	-	-	9.77	6.54	0.83	3.01	0	P
	*	2467	8.46	-	-	-1.92	6.54	0.83	3.01	0	A
		2486.28	-23.07	-1.87	-21.2	-33.42	6.54	0.8	3.01	0	P
		2484.32	-42.86	-1.66	-41.2	-53.22	6.54	0.81	3.01	0	A
802.11g CH 13 2472MHz	*	2472	4.6	-	-	-5.78	6.54	0.83	3.01	0	P
	*	2472	-5.37	-	-	-15.75	6.54	0.83	3.01	0	A
		2483.5	-22.78	-1.58	-21.2	-33.14	6.54	0.81	3.01	0	P
		2483.5	-46.44	-5.24	-41.2	-56.8	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g		4824	-55.79	-34.59	-21.2	-66.69	6.54	1.35	3.01	0	P
CH 01		7236	-64.14	-42.94	-21.2	-75.29	6.54	1.6	3.01	0	P
2412MHz											
802.11g		4874	-48.44	-27.24	-21.2	-59.33	6.54	1.34	3.01	0	P
CH 06		7311	-56.6	-35.4	-21.2	-67.77	6.54	1.62	3.01	0	P
2437MHz											
802.11g		4924	-52.85	-31.65	-21.2	-63.73	6.54	1.33	3.01	0	P
CH 11		7386	-63.83	-42.63	-21.2	-75.03	6.54	1.65	3.01	0	P
2462MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE20 Full CH 01 2412MHz		2389.695	-22.93	-1.73	-21.2	-33.38	6.54	0.9	3.01	0	P
		2390	-46.99	-5.79	-41.2	-57.44	6.54	0.9	3.01	0	A
	*	2412	19.09	-	-	8.64	6.54	0.9	3.01	0	P
	*	2412	7.94	-	-	-2.51	6.54	0.9	3.01	0	A
802.11ax HE20 Full CH 02 2417MHz		2389.59	-25.74	-4.54	-21.2	-36.19	6.54	0.9	3.01	0	P
		2390	-45.99	-4.79	-41.2	-56.44	6.54	0.9	3.01	0	A
	*	2417	19.29	-	-	8.85	6.54	0.89	3.01	0	P
	*	2417	8.03	-	-	-2.41	6.54	0.89	3.01	0	A
802.11ax HE20 Full CH 03 2422MHz		2389.68	-22.78	-1.58	-21.2	-33.23	6.54	0.9	3.01	0	P
		2390	-43.94	-2.74	-41.2	-54.39	6.54	0.9	3.01	0	A
	*	2422	20.59	-	-	10.16	6.54	0.88	3.01	0	P
	*	2422	9.02	-	-	-1.41	6.54	0.88	3.01	0	A
802.11ax HE20 Full CH 06 2437MHz		2388.82	-23.19	-1.99	-21.2	-33.64	6.54	0.9	3.01	0	P
		2389.94	-43.99	-2.79	-41.2	-54.44	6.54	0.9	3.01	0	A
	*	2437	22.82	-	-	12.4	6.54	0.87	3.01	0	P
	*	2437	11.41	-	-	0.99	6.54	0.87	3.01	0	A
		2484.6	-22.78	-1.58	-21.2	-33.14	6.54	0.81	3.01	0	P
		2483.5	-45.5	-4.3	-41.2	-55.86	6.54	0.81	3.01	0	A
802.11ax HE20 Full CH 10 2457MHz	*	2457	19.95	-	-	9.56	6.54	0.84	3.01	0	P
	*	2457	8.17	-	-	-2.22	6.54	0.84	3.01	0	A
		2483.55	-23.95	-2.75	-21.2	-34.31	6.54	0.81	3.01	0	P
		2483.5	-44.55	-3.35	-41.2	-54.91	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	18.16	-	-	7.78	6.54	0.83	3.01	0	P
HE20 Full	*	2462	6.84	-	-	-3.54	6.54	0.83	3.01	0	A
CH 11		2485.09	-24.99	-3.79	-21.2	-35.35	6.54	0.81	3.01	0	P
2462MHz		2483.5	-43.31	-2.11	-41.2	-53.67	6.54	0.81	3.01	0	A
802.11ax	*	2467	18.47	-	-	8.09	6.54	0.83	3.01	0	P
HE20 Full	*	2467	7.42	-	-	-2.96	6.54	0.83	3.01	0	A
CH 12		2485.86	-24.64	-3.44	-21.2	-34.99	6.54	0.8	3.01	0	P
2467MHz		2484.6	-43.25	-2.05	-41.2	-53.61	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		4824	-57.32	-36.12	-21.2	-68.22	6.54	1.35	3.01	0	P
HE20 Full		7236	-63.5	-42.3	-21.2	-74.65	6.54	1.6	3.01	0	P
CH 01											
2412MHz											
802.11ax		4874	-46.31	-25.11	-21.2	-57.2	6.54	1.34	3.01	0	P
HE20 Full		4874	-62.47	-21.27	-41.2	-73.36	6.54	1.34	3.01	0	A
CH 06		7311	-54.59	-33.39	-21.2	-65.76	6.54	1.62	3.01	0	P
2437MHz											
802.11ax		4924	-56.47	-35.27	-21.2	-67.35	6.54	1.33	3.01	0	P
HE20 Full		7386	-64.76	-43.56	-21.2	-75.96	6.54	1.65	3.01	0	P
CH 11											
2462MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2389.695	-24.34	-3.14	-21.2	-34.79	6.54	0.9	3.01	0	P
HE20		2390	-49.58	-8.38	-41.2	-60.03	6.54	0.9	3.01	0	A
Partial	*	2412	26.26	-	-	15.81	6.54	0.9	3.01	0	P
26/0	*	2412	15.4	-	-	4.95	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.485	-25.81	-4.61	-21.2	-36.26	6.54	0.9	3.01	0	P
HE20		2390	-48.27	-7.07	-41.2	-58.72	6.54	0.9	3.01	0	A
Partial	*	2417	29.24	-	-	18.8	6.54	0.89	3.01	0	P
26/0	*	2417	18.08	-	-	7.64	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2390	-30.81	-9.61	-21.2	-41.26	6.54	0.9	3.01	0	P
HE20		2389.84	-47.76	-6.56	-41.2	-58.21	6.54	0.9	3.01	0	A
Partial	*	2437	29.75	-	-	19.33	6.54	0.87	3.01	0	P
26/4	*	2437	19.85	-	-	9.43	6.54	0.87	3.01	0	A
CH 06		2485.15	-32.29	-11.09	-21.2	-42.65	6.54	0.81	3.01	0	P
2437MHz		2483.71	-47.76	-6.56	-41.2	-58.12	6.54	0.81	3.01	0	A
802.11ax	*	2457	24.87	-	-	14.48	6.54	0.84	3.01	0	P
HE20	*	2457	18.95	-	-	8.56	6.54	0.84	3.01	0	A
Partial		2484.39	-28.1	-6.9	-21.2	-38.46	6.54	0.81	3.01	0	P
26/8		2483.55	-46.27	-5.07	-41.2	-56.63	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	27.19	-	-	16.81	6.54	0.83	3.01	0	P
HE20	*	2462	17.02	-	-	6.64	6.54	0.83	3.01	0	A
Partial		2483.55	-25.33	-4.13	-21.2	-35.69	6.54	0.81	3.01	0	P
26/8		2484.25	-47.77	-6.57	-41.2	-58.13	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	24.89	-	-	14.51	6.54	0.83	3.01	0	P
HE20	*	2467	15.25	-	-	4.87	6.54	0.83	3.01	0	A
Partial		2483.9	-23.45	-2.25	-21.2	-33.81	6.54	0.81	3.01	0	P
26/8		2483.76	-46.78	-5.58	-41.2	-57.14	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		4824	-41.24	-20.04	-21.2	-52.14	6.54	1.35	3.01	0	P
HE20		4824	-58.31	-17.11	-41.2	-69.21	6.54	1.35	3.01	0	A
Partial		7236	-65.35	-44.15	-21.2	-76.5	6.54	1.6	3.01	0	P
26/0											
CH 01											
2412MHz											
802.11ax		4874	-39.71	-18.51	-21.2	-50.6	6.54	1.34	3.01	0	P
HE20		4874	-62.54	-21.34	-41.2	-73.43	6.54	1.34	3.01	0	A
Partial		7311	-49.47	-28.27	-21.2	-60.64	6.54	1.62	3.01	0	P
26/4											
CH 06											
2437MHz											
802.11ax		4924	-47.8	-26.6	-21.2	-58.68	6.54	1.33	3.01	0	P
HE20		7386	-54.4	-33.2	-21.2	-65.6	6.54	1.65	3.01	0	P
Partial											
26/8											
CH 11											
2462MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2389.17	-24.38	-3.18	-21.2	-34.83	6.54	0.9	3.01	0	P
HE20		2390	-49.49	-8.29	-41.2	-59.94	6.54	0.9	3.01	0	A
Partial	*	2412	23.29	-	-	12.84	6.54	0.9	3.01	0	P
52/37	*	2412	12.26	-	-	1.81	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2390	-25.61	-4.41	-21.2	-36.06	6.54	0.9	3.01	0	P
HE20		2390	-46.07	-4.87	-41.2	-56.52	6.54	0.9	3.01	0	A
Partial	*	2417	24.9	-	-	14.46	6.54	0.89	3.01	0	P
52/37	*	2417	17.64	-	-	7.2	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2390	-33.2	-12	-21.2	-43.65	6.54	0.9	3.01	0	P
HE20		2389.84	-47.62	-6.42	-41.2	-58.07	6.54	0.9	3.01	0	A
Partial	*	2437	28.61	-	-	18.19	6.54	0.87	3.01	0	P
52/39	*	2437	17.2	-	-	6.78	6.54	0.87	3.01	0	A
CH 06		2486.14	-29.85	-8.65	-21.2	-40.2	6.54	0.8	3.01	0	P
2437MHz		2483.53	-47.63	-6.43	-41.2	-57.99	6.54	0.81	3.01	0	A
802.11ax	*	2462	24.22	-	-	13.84	6.54	0.83	3.01	0	P
HE20	*	2462	14.14	-	-	3.76	6.54	0.83	3.01	0	A
Partial		2483.76	-26.19	-4.99	-21.2	-36.55	6.54	0.81	3.01	0	P
52/40		2483.5	-47.49	-6.29	-41.2	-57.85	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	24.22	-	-	13.84	6.54	0.83	3.01	0	P
HE20	*	2462	14.14	-	-	3.76	6.54	0.83	3.01	0	A
Partial		2483.76	-26.19	-4.99	-21.2	-36.55	6.54	0.81	3.01	0	P
52/40		2483.5	-47.49	-6.29	-41.2	-57.85	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	23.81	-	-	13.43	6.54	0.83	3.01	0	P
HE20	*	2467	12.3	-	-	1.92	6.54	0.83	3.01	0	A
Partial		2483.55	-25.64	-4.44	-21.2	-36	6.54	0.81	3.01	0	P
52/40		2483.5	-48	-6.8	-41.2	-58.36	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2389.485	-24.45	-3.25	-21.2	-34.9	6.54	0.9	3.01	0	P
HE20		2390	-50.51	-9.31	-41.2	-60.96	6.54	0.9	3.01	0	A
Partial	*	2412	19.34	-	-	8.89	6.54	0.9	3.01	0	P
106/53	*	2412	8.73	-	-	-1.72	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.44	-28.63	-7.43	-21.2	-39.08	6.54	0.9	3.01	0	P
HE20		2390	-49.31	-8.11	-41.2	-59.76	6.54	0.9	3.01	0	A
Partial	*	2417	21.75	-	-	11.31	6.54	0.89	3.01	0	P
106/53	*	2417	11.52	-	-	1.08	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2389.04	-37.61	-16.41	-21.2	-48.06	6.54	0.9	3.01	0	P
HE20		2390	-50.67	-9.47	-41.2	-61.12	6.54	0.9	3.01	0	A
Partial	*	2437	22.78	-	-	12.36	6.54	0.87	3.01	0	P
106/53	*	2437	12.34	-	-	1.92	6.54	0.87	3.01	0	A
CH 06		2484.88	-38.09	-16.89	-21.2	-48.45	6.54	0.81	3.01	0	P
2437MHz		2483.71	-50.91	-9.71	-41.2	-61.27	6.54	0.81	3.01	0	A
802.11ax	*	2457	23.15	-	-	12.76	6.54	0.84	3.01	0	P
HE20	*	2457	11.37	-	-	0.98	6.54	0.84	3.01	0	A
Partial		2483.62	-24.21	-3.01	-21.2	-34.57	6.54	0.81	3.01	0	P
106/54		2483.48	-50.6	-105.4	54.8	-60.96	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	20.22	-	-	9.84	6.54	0.83	3.01	0	P
HE20	*	2462	8.51	-	-	-1.87	6.54	0.83	3.01	0	A
Partial		2483.5	-24.52	-3.32	-21.2	-34.88	6.54	0.81	3.01	0	P
106/54		2483.5	-50.38	-9.18	-41.2	-60.74	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	19.86	-	-	9.48	6.54	0.83	3.01	0	P
HE20	*	2467	8.07	-	-	-2.31	6.54	0.83	3.01	0	A
Partial		2483.76	-23.34	-2.14	-21.2	-33.7	6.54	0.81	3.01	0	P
106/54		2483.5	-48.61	-7.41	-41.2	-58.97	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2390	-23.12	-1.92	-21.2	-33.57	6.54	0.9	3.01	0	P
HE20		2390	-49.43	-8.23	-41.2	-59.88	6.54	0.9	3.01	0	A
Partial	*	2412	16.34	-	-	5.89	6.54	0.9	3.01	0	P
242/61	*	2412	4.75	-	-	-5.7	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.08	-26.32	-5.12	-21.2	-36.77	6.54	0.9	3.01	0	P
HE20		2390	-49.29	-8.09	-41.2	-59.74	6.54	0.9	3.01	0	A
Partial	*	2417	17.09	-	-	6.65	6.54	0.89	3.01	0	P
242/61	*	2417	6.27	-	-	-4.17	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2388.56	-26.79	-5.59	-21.2	-37.24	6.54	0.9	3.01	0	P
HE20		2389.52	-49.5	-8.3	-41.2	-59.95	6.54	0.9	3.01	0	A
Partial	*	2437	20.38	-	-	9.96	6.54	0.87	3.01	0	P
242/61	*	2437	8.84	-	-	-1.58	6.54	0.87	3.01	0	A
CH 06		2485.24	-31.15	-9.95	-21.2	-41.51	6.54	0.81	3.01	0	P
2437MHz		2483.62	-49.77	-8.57	-41.2	-60.13	6.54	0.81	3.01	0	A
802.11ax	*	2457	19.01	-	-	8.62	6.54	0.84	3.01	0	P
HE20	*	2457	7.23	-	-	-3.16	6.54	0.84	3.01	0	A
Partial		2483.55	-25.14	-3.94	-21.2	-35.5	6.54	0.81	3.01	0	P
242/61		2483.5	-45.33	-4.13	-41.2	-55.69	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	15.07	-	-	4.69	6.54	0.83	3.01	0	P
HE20	*	2462	4.06	-	-	-6.32	6.54	0.83	3.01	0	A
Partial		2483.69	-26.09	-4.89	-21.2	-36.45	6.54	0.81	3.01	0	P
242/61		2483.5	-46.92	-5.72	-41.2	-57.28	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	15.28	-	-	4.9	6.54	0.83	3.01	0	P
HE20	*	2467	4.55	-	-	-5.83	6.54	0.83	3.01	0	A
Partial		2483.5	-24.24	-3.04	-21.2	-34.6	6.54	0.81	3.01	0	P
242/61		2483.5	-45.67	-4.47	-41.2	-56.03	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Full CH 03 2422MHz		2387	-27.9	-6.7	-21.2	-38.35	6.54	0.9	3.01	0	P
		2389.8	-43.49	-2.29	-41.2	-53.94	6.54	0.9	3.01	0	A
	*	2422	14.26	-	-	3.83	6.54	0.88	3.01	0	P
	*	2422	2.54	-	-	-7.89	6.54	0.88	3.01	0	A
		2486.21	-33.8	-12.6	-21.2	-44.15	6.54	0.8	3.01	0	P
		2483.5	-49.86	-8.66	-41.2	-60.22	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 06 2437MHz		2389.38	-28.94	-7.74	-21.2	-39.39	6.54	0.9	3.01	0	P
		2389.94	-44.86	-3.66	-41.2	-55.31	6.54	0.9	3.01	0	A
	*	2437	14.29	-	-	3.87	6.54	0.87	3.01	0	P
	*	2437	2.58	-	-	-7.84	6.54	0.87	3.01	0	A
		2483.62	-24.64	-3.44	-21.2	-35	6.54	0.81	3.01	0	P
		2483.5	-42.84	-1.64	-41.2	-53.2	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 09 2452MHz		2387.42	-34.73	-13.53	-21.2	-45.18	6.54	0.9	3.01	0	P
		2389.94	-51.41	-10.21	-41.2	-61.86	6.54	0.9	3.01	0	A
	*	2452	13.73	-	-	3.33	6.54	0.85	3.01	0	P
	*	2452	1.57	-	-	-8.83	6.54	0.85	3.01	0	A
		2485.02	-22.89	-1.69	-21.2	-33.25	6.54	0.81	3.01	0	P
		2483.83	-43.7	-2.5	-41.2	-54.06	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Full CH 10 2457MHz		2389.66	-38.19	-16.99	-21.2	-48.64	6.54	0.9	3.01	0	P
		2389.94	-50.93	-9.73	-41.2	-61.38	6.54	0.9	3.01	0	A
	*	2457	14.17	-	-	3.78	6.54	0.84	3.01	0	P
	*	2457	1.97	-	-	-8.42	6.54	0.84	3.01	0	A
		2486.28	-23.57	-2.37	-21.2	-33.92	6.54	0.8	3.01	0	P
		2484.46	-43.8	-2.6	-41.2	-54.16	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH11 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		4844	-60.65	-39.45	-21.2	-71.54	6.54	1.34	3.01	0	P
HE20 Full		7266	-65.21	-44.01	-21.2	-76.37	6.54	1.61	3.01	0	P
CH 03											
2422MHz											
802.11ax		4874	-59.61	-38.41	-21.2	-70.5	6.54	1.34	3.01	0	P
HE40 Full		7311	-65.05	-43.85	-21.2	-76.22	6.54	1.62	3.01	0	P
CH 06											
2437MHz											
802.11ax		4904	-62.21	-41.01	-21.2	-73.09	6.54	1.33	3.01	0	P
HE40 Full		7356	-63.81	-42.61	-21.2	-75	6.54	1.64	3.01	0	P
CH 09											
2452MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Partial 484/65 CH 03 2422MHz		2388.4	-25.27	-4.07	-21.2	-35.72	6.54	0.9	3.01	0	P
		2390	-47.95	-6.75	-41.2	-58.4	6.54	0.9	3.01	0	A
	*	2422	13.8	-	-	3.37	6.54	0.88	3.01	0	P
	*	2422	1.35	-	-	-9.08	6.54	0.88	3.01	0	A
		2484.34	-33.7	-12.5	-21.2	-44.06	6.54	0.81	3.01	0	P
		2483.8	-50.74	-9.54	-41.2	-61.1	6.54	0.81	3.01	0	A
802.11ax HE40 Partial 484/65 CH 06 2437MHz		2389.04	-27.62	-6.42	-21.2	-38.07	6.54	0.9	3.01	0	P
		2390	-45.66	-4.46	-41.2	-56.11	6.54	0.9	3.01	0	A
	*	2437	13.92	-	-	3.5	6.54	0.87	3.01	0	P
	*	2437	3.23	-	-	-7.19	6.54	0.87	3.01	0	A
		2483.98	-23.35	-2.15	-21.2	-33.71	6.54	0.81	3.01	0	P
		2483.53	-43.45	-2.25	-41.2	-53.81	6.54	0.81	3.01	0	A
802.11ax HE40 Partial 484/65 CH 09 2452MHz		2388.72	-28.39	-7.19	-21.2	-38.84	6.54	0.9	3.01	0	P
		2390	-50.77	-9.57	-41.2	-61.22	6.54	0.9	3.01	0	A
	*	2452	16.37	-	-	5.97	6.54	0.85	3.01	0	P
	*	2452	3.71	-	-	-6.69	6.54	0.85	3.01	0	A
		2484.34	-26.21	-5.01	-21.2	-36.57	6.54	0.81	3.01	0	P
		2483.53	-47.39	-6.19	-41.2	-57.75	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE20 Partial 484/65 CH 10 2457MHz		2389.84	-34.6	-13.4	-21.2	-45.05	6.54	0.9	3.01	0	P
		2389.68	-50.58	-9.38	-41.2	-61.03	6.54	0.9	3.01	0	A
	*	2457	14.92	-	-	4.53	6.54	0.84	3.01	0	P
	*	2457	3.1	-	-	-7.29	6.54	0.84	3.01	0	A
		2483.8	-25.06	-3.86	-21.2	-35.42	6.54	0.81	3.01	0	P
		2483.53	-43.71	-2.51	-41.2	-54.07	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 484/65 CH 11 2462MHz		2375.92	-38.18	-16.98	-21.2	-48.62	6.54	0.89	3.01	0	P
		2389.52	-52.52	-11.32	-41.2	-62.97	6.54	0.9	3.01	0	A
	*	2462	1.25	-	-	-9.13	6.54	0.83	3.01	0	P
	*	2462	-10.79	-	-	-21.17	6.54	0.83	3.01	0	A
		2483.71	-22.93	-1.73	-21.2	-33.29	6.54	0.81	3.01	0	P
		2483.62	-50.22	-9.02	-41.2	-60.58	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Emission below 1GHz

WIFI 802.11ax HE20 Full (LF)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE20 Full LF		44.04	-75.57	-20.37	-55.2	-90	6.54	0.18	3.01	4.7	P
		159.33	-74.41	-22.71	-51.7	-89.04	6.54	0.38	3.01	4.7	P
		216.57	-75.39	-26.19	-49.2	-90.13	6.54	0.49	3.01	4.7	P
		603.1	-74.17	-24.97	-49.2	-89.23	6.54	0.81	3.01	4.7	P
		870.5	-73.46	-24.26	-49.2	-88.72	6.54	1.01	3.01	4.7	P
		986	-72.19	-30.99	-41.2	-87.67	6.54	1.23	3.01	4.7	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2388.645	-35.4	-14.2	-21.2	-45.85	6.54	0.9	3.01	0	P
		2389.275	-44.5	-3.3	-41.2	-54.95	6.54	0.9	3.01	0	A
	*	2412	21.23	-	-	10.78	6.54	0.9	3.01	0	P
	*	2412	18.55	-	-	8.1	6.54	0.9	3.01	0	A
802.11b CH 06 2437MHz		2389.2	-35.72	-14.52	-21.2	-46.17	6.54	0.9	3.01	0	P
		2389.2	-46.48	-5.28	-41.2	-56.93	6.54	0.9	3.01	0	A
	*	2437	22.75	-	-	12.33	6.54	0.87	3.01	0	P
	*	2437	19.97	-	-	9.55	6.54	0.87	3.01	0	A
		2486.5	-37.58	-16.38	-21.2	-47.93	6.54	0.8	3.01	0	P
		2486.23	-49.87	-8.67	-41.2	-60.22	6.54	0.8	3.01	0	A
802.11b CH 11 2462MHz	*	2462	22.65	-	-	12.27	6.54	0.83	3.01	0	P
	*	2462	19.94	-	-	9.56	6.54	0.83	3.01	0	A
		2486.14	-34.06	-12.86	-21.2	-44.41	6.54	0.8	3.01	0	P
		2484.67	-44.4	-3.2	-41.2	-54.76	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 12 2467MHz	*	2467	20.08	-	-	9.7	6.54	0.83	3.01	0	P
	*	2467	17.42	-	-	7.04	6.54	0.83	3.01	0	A
		2483.55	-33.63	-12.43	-21.2	-43.99	6.54	0.81	3.01	0	P
		2484.25	-46.05	-4.85	-41.2	-56.41	6.54	0.81	3.01	0	A
802.11b CH 13 2472MHz	*	2472	13	-	-	2.62	6.54	0.83	3.01	0	P
	*	2472	10.31	-	-	-0.07	6.54	0.83	3.01	0	A
		2483.55	-24	-2.8	-21.2	-34.36	6.54	0.81	3.01	0	P
		2485.72	-44.76	-3.56	-41.2	-55.11	6.54	0.8	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b		4824	-56.13	-34.93	-21.2	-67.03	6.54	1.35	3.01	0	P
CH 01		7236	-45.88	-24.68	-21.2	-57.03	6.54	1.6	3.01	0	P
2412MHz		7236	-51	-9.8	-41.2	-62.15	6.54	1.6	3.01	0	A
802.11b		4874	-47.85	-26.65	-21.2	-58.74	6.54	1.34	3.01	0	P
CH 06		7311	-46.25	-25.05	-21.2	-57.42	6.54	1.62	3.01	0	P
2437MHz											
802.11b		4924	-45.03	-23.83	-21.2	-55.91	6.54	1.33	3.01	0	P
CH 11		4924	-47.59	-6.39	-41.2	-58.47	6.54	1.33	3.01	0	A
2462MHz		7386	-49.45	-28.25	-21.2	-60.65	6.54	1.65	3.01	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2389.8	-25.34	-4.14	-21.2	-35.79	6.54	0.9	3.01	0	P
		2390	-48.03	-6.83	-41.2	-58.48	6.54	0.9	3.01	0	A
	*	2412	17.96	-	-	7.51	6.54	0.9	3.01	0	P
	*	2412	7.76	-	-	-2.69	6.54	0.9	3.01	0	A
802.11g CH 02 2417MHz		2389.59	-24.78	-3.58	-21.2	-35.23	6.54	0.9	3.01	0	P
		2390	-48.29	-7.09	-41.2	-58.74	6.54	0.9	3.01	0	A
	*	2417	18.83	-	-	8.39	6.54	0.89	3.01	0	P
	*	2417	8.49	-	-	-1.95	6.54	0.89	3.01	0	A
802.11g CH 06 2437MHz		2389.84	-24.23	-3.03	-21.2	-34.68	6.54	0.9	3.01	0	P
		2390	-46.49	-5.29	-41.2	-56.94	6.54	0.9	3.01	0	A
	*	2437	22.54	-	-	12.12	6.54	0.87	3.01	0	P
	*	2437	11.94	-	-	1.52	6.54	0.87	3.01	0	A
		2484.25	-24.62	-3.42	-21.2	-34.98	6.54	0.81	3.01	0	P
		2483.53	-48.12	-6.92	-41.2	-58.48	6.54	0.81	3.01	0	A
802.11g CH 10 2457MHz	*	2457	19.19	-	-	8.8	6.54	0.84	3.01	0	P
	*	2457	9.16	-	-	-1.23	6.54	0.84	3.01	0	A
		2484.18	-27.26	-6.06	-21.2	-37.62	6.54	0.81	3.01	0	P
		2483.5	-49.69	-8.49	-41.2	-60.05	6.54	0.81	3.01	0	A
802.11g CH 11 2462MHz	*	2462	18.39	-	-	8.01	6.54	0.83	3.01	0	P
	*	2462	8.94	-	-	-1.44	6.54	0.83	3.01	0	A
		2483.62	-26.5	-5.3	-21.2	-36.86	6.54	0.81	3.01	0	P
		2483.5	-45.71	-4.51	-41.2	-56.07	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 12 2467MHz	*	2467	18.25	-	-	7.87	6.54	0.83	3.01	0	P
	*	2467	8.15	-	-	-2.23	6.54	0.83	3.01	0	A
		2485.65	-27.17	-5.97	-21.2	-37.52	6.54	0.8	3.01	0	P
		2483.5	-45.35	-4.15	-41.2	-55.71	6.54	0.81	3.01	0	A
802.11g CH 13 2472MHz	*	2472	4.09	-	-	-6.29	6.54	0.83	3.01	0	P
	*	2472	-6.2	-	-	-16.58	6.54	0.83	3.01	0	A
		2483.55	-23.09	-1.89	-21.2	-33.45	6.54	0.81	3.01	0	P
		2483.5	-47.24	-6.04	-41.2	-57.6	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g		4824	-59.59	-38.39	-21.2	-70.49	6.54	1.35	3.01	0	P
CH 01		7236	-54.51	-33.31	-21.2	-65.66	6.54	1.6	3.01	0	P
2412MHz											
802.11g		4874	-54.35	-33.15	-21.2	-65.24	6.54	1.34	3.01	0	P
CH 06		7311	-47.28	-26.08	-21.2	-58.45	6.54	1.62	3.01	0	P
2437MHz											
802.11g		4924	-56.85	-35.65	-21.2	-67.73	6.54	1.33	3.01	0	P
CH 11		7386	-57.61	-36.41	-21.2	-68.81	6.54	1.65	3.01	0	P
2462MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2390	-25.41	-4.21	-21.2	-35.86	6.54	0.9	3.01	0	P
HE20 Full		2389.905	-47.73	-6.53	-41.2	-58.18	6.54	0.9	3.01	0	A
CH 01	*	2412	17.87	-	-	7.42	6.54	0.9	3.01	0	P
2412MHz	*	2412	7.09	-	-	-3.36	6.54	0.9	3.01	0	A
802.11ax		2388.435	-25.67	-4.47	-21.2	-36.12	6.54	0.9	3.01	0	P
HE20 Full		2390	-47.34	-6.14	-41.2	-57.79	6.54	0.9	3.01	0	A
CH 02	*	2417	18.66	-	-	8.22	6.54	0.89	3.01	0	P
2417MHz	*	2417	7.46	-	-	-2.98	6.54	0.89	3.01	0	A
802.11ax		2389.8	-25.18	-3.98	-21.2	-35.63	6.54	0.9	3.01	0	P
HE20 Full		2390	-44.92	-3.72	-41.2	-55.37	6.54	0.9	3.01	0	A
CH 03	*	2422	20.46	-	-	10.03	6.54	0.88	3.01	0	P
2422MHz	*	2422	8.94	-	-	-1.49	6.54	0.88	3.01	0	A
		2388.24	-23.43	-2.23	-21.2	-33.88	6.54	0.9	3.01	0	P
802.11ax		2390	-44.59	-3.39	-41.2	-55.04	6.54	0.9	3.01	0	A
HE20 Full	*	2437	22.69	-	-	12.27	6.54	0.87	3.01	0	P
CH 06	*	2437	11.13	-	-	0.71	6.54	0.87	3.01	0	A
2437MHz		2483.98	-22.91	-1.71	-21.2	-33.27	6.54	0.81	3.01	0	P
		2483.53	-46.75	-5.55	-41.2	-57.11	6.54	0.81	3.01	0	A
802.11ax	*	2457	19.4	-	-	9.01	6.54	0.84	3.01	0	P
HE20 Full	*	2457	7.87	-	-	-2.52	6.54	0.84	3.01	0	A
CH 10		2484.11	-28.01	-6.81	-21.2	-38.37	6.54	0.81	3.01	0	P
2457MHz		2483.5	-47.25	-6.05	-41.2	-57.61	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	18.08	-	-	7.7	6.54	0.83	3.01	0	P
HE20 Full	*	2462	6.86	-	-	-3.52	6.54	0.83	3.01	0	A
CH 11		2485.23	-27.43	-6.23	-21.2	-37.79	6.54	0.81	3.01	0	P
2462MHz		2483.5	-45.46	-4.26	-41.2	-55.82	6.54	0.81	3.01	0	A
802.11ax	*	2467	18.27	-	-	7.89	6.54	0.83	3.01	0	P
HE20 Full	*	2467	7.51	-	-	-2.87	6.54	0.83	3.01	0	A
CH 12		2483.62	-28.69	-7.49	-21.2	-39.05	6.54	0.81	3.01	0	P
2467MHz		2483.5	-45.67	-4.47	-41.2	-56.03	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		4824	-61.06	-39.86	-21.2	-71.96	6.54	1.35	3.01	0	P
HE20 Full		7236	-56.36	-35.16	-21.2	-67.51	6.54	1.6	3.01	0	P
CH 01											
2412MHz											
802.11ax		4874	-51.9	-30.7	-21.2	-62.79	6.54	1.34	3.01	0	P
HE20 Full		7311	-48.27	-27.07	-21.2	-59.44	6.54	1.62	3.01	0	P
CH 06											
2437MHz											
802.11ax		4924	-56.82	-35.62	-21.2	-67.7	6.54	1.33	3.01	0	P
HE20 Full		7386	-58.08	-36.88	-21.2	-69.28	6.54	1.65	3.01	0	P
CH 11											
2462MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2389.485	-24.96	-3.76	-21.2	-35.41	6.54	0.9	3.01	0	P
HE20		2389.8	-50.15	-8.95	-41.2	-60.6	6.54	0.9	3.01	0	A
Partial	*	2412	24.83	-	-	14.38	6.54	0.9	3.01	0	P
26/0	*	2412	14.89	-	-	4.44	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.905	-25.12	-3.92	-21.2	-35.57	6.54	0.9	3.01	0	P
HE20		2390	-48.21	-7.01	-41.2	-58.66	6.54	0.9	3.01	0	A
Partial	*	2417	29.29	-	-	18.85	6.54	0.89	3.01	0	P
26/0	*	2417	18.29	-	-	7.85	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2388.4	-29.86	-8.66	-21.2	-40.31	6.54	0.9	3.01	0	P
HE20		2390	-47.68	-6.48	-41.2	-58.13	6.54	0.9	3.01	0	A
Partial	*	2437	28.99	-	-	18.57	6.54	0.87	3.01	0	P
26/4	*	2437	19.41	-	-	8.99	6.54	0.87	3.01	0	A
CH 06		2483.53	-24.8	-3.6	-21.2	-35.16	6.54	0.81	3.01	0	P
2437MHz		2483.53	-48.34	-7.14	-41.2	-58.7	6.54	0.81	3.01	0	A
802.11ax	*	2457	26.08	-	-	15.69	6.54	0.84	3.01	0	P
HE20	*	2457	18.18	-	-	7.79	6.54	0.84	3.01	0	A
Partial		2483.69	-27.88	-6.68	-21.2	-38.24	6.54	0.81	3.01	0	P
26/8		2483.5	-49.18	-7.98	-41.2	-59.54	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	26.77	-	-	16.39	6.54	0.83	3.01	0	P
HE20	*	2462	16.79	-	-	6.41	6.54	0.83	3.01	0	A
Partial		2488.31	-29.9	-8.7	-21.2	-40.25	6.54	0.8	3.01	0	P
26/8		2483.55	-48.19	-6.99	-41.2	-58.55	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	24.85	-	-	14.47	6.54	0.83	3.01	0	P
HE20	*	2467	15.1	-	-	4.72	6.54	0.83	3.01	0	A
Partial		2483.55	-22.96	-1.76	-21.2	-33.32	6.54	0.81	3.01	0	P
26/8		2483.5	-47.86	-6.66	-41.2	-58.22	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		4824	-59.79	-38.59	-21.2	-70.69	6.54	1.35	3.01	0	P
HE20		7236	-58.67	-37.47	-21.2	-69.82	6.54	1.6	3.01	0	P
Partial											
26/0											
CH 01											
2412MHz											
802.11ax		4874	-40.19	-18.99	-21.2	-51.08	6.54	1.34	3.01	0	P
HE20		4874	-44.89	-3.69	-41.2	-55.78	6.54	1.34	3.01	0	A
Partial		7311	-35.41	-14.21	-21.2	-46.58	6.54	1.62	3.01	0	P
26/4		7311	-44.89	-3.69	-41.2	-56.06	6.54	1.62	3.01	0	A
CH 06											
2437MHz											
802.11ax		4924	-58.98	-37.78	-21.2	-69.86	6.54	1.33	3.01	0	P
HE20		4924	-45.38	-4.18	-41.2	-56.26	6.54	1.33	3.01	0	A
Partial		7386	-42.48	-21.28	-21.2	-53.68	6.54	1.65	3.01	0	P
26/8		7386	-46.42	-5.22	-41.2	-57.62	6.54	1.65	3.01	0	A
CH 11											
2462MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2389.59	-24.59	-3.39	-21.2	-35.04	6.54	0.9	3.01	0	P
HE20		2389.8	-49.78	-8.58	-41.2	-60.23	6.54	0.9	3.01	0	A
Partial	*	2412	21.71	-	-	11.26	6.54	0.9	3.01	0	P
52/37	*	2412	11.66	-	-	1.21	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.485	-25.02	-3.82	-21.2	-35.47	6.54	0.9	3.01	0	P
HE20		2390.01	-45.95	-4.75	-41.2	-56.4	6.54	0.9	3.01	0	A
Partial	*	2417	25.05	-	-	14.61	6.54	0.89	3.01	0	P
52/37	*	2417	17.77	-	-	7.33	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2388.72	-29.75	-8.55	-21.2	-40.2	6.54	0.9	3.01	0	P
HE20		2390	-46.85	-5.65	-41.2	-57.3	6.54	0.9	3.01	0	A
Partial	*	2437	28.91	-	-	18.49	6.54	0.87	3.01	0	P
52/39	*	2437	17.8	-	-	7.38	6.54	0.87	3.01	0	A
CH 06		2483.71	-24.54	-3.34	-21.2	-34.9	6.54	0.81	3.01	0	P
2437MHz		2483.53	-47.89	-6.69	-41.2	-58.25	6.54	0.81	3.01	0	A
802.11ax	*	2457	25.46	-	-	15.07	6.54	0.84	3.01	0	P
HE20	*	2457	13.94	-	-	3.55	6.54	0.84	3.01	0	A
Partial		2483.83	-26.59	-5.39	-21.2	-36.95	6.54	0.81	3.01	0	P
52/40		2483.5	-48.91	-7.71	-41.2	-59.27	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	24.52	-	-	14.14	6.54	0.83	3.01	0	P
HE20	*	2462	13.01	-	-	2.63	6.54	0.83	3.01	0	A
Partial		2483.5	-30.84	-9.64	-21.2	-41.2	6.54	0.81	3.01	0	P
52/40		2483.5	-48.09	-6.89	-41.2	-58.45	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	22.89	-	-	12.51	6.54	0.83	3.01	0	P
HE20	*	2467	11.89	-	-	1.51	6.54	0.83	3.01	0	A
Partial		2483.5	-25.17	-3.97	-21.2	-35.53	6.54	0.81	3.01	0	P
52/40		2483.5	-48.27	-7.07	-41.2	-58.63	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2390	-25.98	-4.78	-21.2	-36.43	6.54	0.9	3.01	0	P
HE20		2390	-50.69	-9.49	-41.2	-61.14	6.54	0.9	3.01	0	A
Partial	*	2412	18.13	-	-	7.68	6.54	0.9	3.01	0	P
106/53	*	2412	7.91	-	-	-2.54	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2388	-24.1	-2.9	-21.2	-34.55	6.54	0.9	3.01	0	P
HE20		2390	-50.79	-9.59	-41.2	-61.24	6.54	0.9	3.01	0	A
Partial	*	2417	23.9	-	-	13.46	6.54	0.89	3.01	0	P
106/53	*	2417	11.28	-	-	0.84	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2387.12	-37.46	-16.26	-21.2	-47.91	6.54	0.9	3.01	0	P
HE20		2390	-50.5	-9.3	-41.2	-60.95	6.54	0.9	3.01	0	A
Partial	*	2437	22.35	-	-	11.93	6.54	0.87	3.01	0	P
106/53	*	2437	12.41	-	-	1.99	6.54	0.87	3.01	0	A
CH 06		2485.69	-36.78	-15.58	-21.2	-47.13	6.54	0.8	3.01	0	P
2437MHz		2483.53	-51.11	-9.91	-41.2	-61.47	6.54	0.81	3.01	0	A
802.11ax	*	2457	23.09	-	-	12.7	6.54	0.84	3.01	0	P
HE20	*	2457	10.76	-	-	0.37	6.54	0.84	3.01	0	A
Partial		2483.62	-24.32	-3.12	-21.2	-34.68	6.54	0.81	3.01	0	P
106/54		2483.62	-51.43	-10.23	-41.2	-61.79	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	20.59	-	-	10.21	6.54	0.83	3.01	0	P
HE20	*	2462	8.2	-	-	-2.18	6.54	0.83	3.01	0	A
Partial		2483.76	-29.28	-8.08	-21.2	-39.64	6.54	0.81	3.01	0	P
106/54		2483.5	-51.67	-10.47	-41.2	-62.03	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	19.61	-	-	9.23	6.54	0.83	3.01	0	P
HE20	*	2467	8.42	-	-	-1.96	6.54	0.83	3.01	0	A
Partial		2484.25	-29.09	-7.89	-21.2	-39.45	6.54	0.81	3.01	0	P
106/54		2483.5	-44.34	-3.14	-41.2	-54.7	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2390	-23.35	-2.15	-21.2	-33.8	6.54	0.9	3.01	0	P
HE20		2390	-49.71	-8.51	-41.2	-60.16	6.54	0.9	3.01	0	A
Partial	*	2412	16.1	-	-	5.65	6.54	0.9	3.01	0	P
242/61	*	2412	3.86	-	-	-6.59	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2388.36	-26.22	-5.02	-21.2	-36.67	6.54	0.9	3.01	0	P
HE20		2390	-49.25	-8.05	-41.2	-59.7	6.54	0.9	3.01	0	A
Partial	*	2417	17.02	-	-	6.58	6.54	0.89	3.01	0	P
242/61	*	2417	6.01	-	-	-4.43	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2389.68	-28.34	-7.14	-21.2	-38.79	6.54	0.9	3.01	0	P
HE20		2390	-49.69	-8.49	-41.2	-60.14	6.54	0.9	3.01	0	A
Partial	*	2437	20.12	-	-	9.7	6.54	0.87	3.01	0	P
242/61	*	2437	8.92	-	-	-1.5	6.54	0.87	3.01	0	A
CH 06		2485.24	-25.02	-3.82	-21.2	-35.38	6.54	0.81	3.01	0	P
2437MHz		2483.53	-50.25	-9.05	-41.2	-60.61	6.54	0.81	3.01	0	A
802.11ax	*	2457	19.42	-	-	9.03	6.54	0.84	3.01	0	P
HE20	*	2457	7.02	-	-	-3.37	6.54	0.84	3.01	0	A
Partial		2483.76	-28.52	-7.32	-21.2	-38.88	6.54	0.81	3.01	0	P
242/61		2483.5	-48.3	-7.1	-41.2	-58.66	6.54	0.81	3.01	0	A
CH 10											
2457MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax	*	2462	15.65	-	-	5.27	6.54	0.83	3.01	0	P
HE20	*	2462	3.66	-	-	-6.72	6.54	0.83	3.01	0	A
Partial		2484.67	-28.68	-7.48	-21.2	-39.04	6.54	0.81	3.01	0	P
242/61		2483.5	-49.07	-7.87	-41.2	-59.43	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	16.13	-	-	5.75	6.54	0.83	3.01	0	P
HE20	*	2467	4.64	-	-	-5.74	6.54	0.83	3.01	0	A
Partial		2483.97	-24.69	-3.49	-21.2	-35.05	6.54	0.81	3.01	0	P
242/61		2483.5	-45.27	-4.07	-41.2	-55.63	6.54	0.81	3.01	0	A
CH 12											
2467MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH13 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Full CH 03 2422MHz		2386.96	-27.85	-6.65	-21.2	-38.3	6.54	0.9	3.01	0	P
		2389.36	-43.87	-2.67	-41.2	-54.32	6.54	0.9	3.01	0	A
	*	2422	13.67	-	-	3.24	6.54	0.88	3.01	0	P
	*	2422	2.4	-	-	-8.03	6.54	0.88	3.01	0	A
		2483.89	-36.49	-15.29	-21.2	-46.85	6.54	0.81	3.01	0	P
		2483.71	-51.29	-10.09	-41.2	-61.65	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 06 2437MHz		2389.68	-27.74	-6.54	-21.2	-38.19	6.54	0.9	3.01	0	P
		2390	-44.17	-2.97	-41.2	-54.62	6.54	0.9	3.01	0	A
	*	2437	14.28	-	-	3.86	6.54	0.87	3.01	0	P
	*	2437	2.85	-	-	-7.57	6.54	0.87	3.01	0	A
		2483.71	-24.46	-3.26	-21.2	-34.82	6.54	0.81	3.01	0	P
		2483.53	-43.29	-2.09	-41.2	-53.65	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 09 2452MHz		2389.68	-38.12	-16.92	-21.2	-48.57	6.54	0.9	3.01	0	P
		2390	-51.28	-10.08	-41.2	-61.73	6.54	0.9	3.01	0	A
	*	2452	13.53	-	-	3.13	6.54	0.85	3.01	0	P
	*	2452	1.34	-	-	-9.06	6.54	0.85	3.01	0	A
		2484.97	-25.61	-4.41	-21.2	-35.97	6.54	0.81	3.01	0	P
		2483.62	-45.66	-4.46	-41.2	-56.02	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Full CH 10 2457MHz		2387.6	-38.2	-17	-21.2	-48.65	6.54	0.9	3.01	0	P
		2390	-51.18	-9.98	-41.2	-61.63	6.54	0.9	3.01	0	A
	*	2457	12.98	-	-	2.59	6.54	0.84	3.01	0	P
	*	2457	1.53	-	-	-8.86	6.54	0.84	3.01	0	A
		2483.53	-26.54	-5.34	-21.2	-36.9	6.54	0.81	3.01	0	P
		2483.53	-46.9	-5.7	-41.2	-57.26	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The unwanted emission of CH11 was tested by radiated measurement, please refer appendix F1 & F2										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		4844	-61.44	-40.24	-21.2	-72.33	6.54	1.34	3.01	0	P
HE20 Full		7266	-58.87	-37.67	-21.2	-70.03	6.54	1.61	3.01	0	P
CH 03											
2422MHz											
802.11ax		4874	-60.02	-38.82	-21.2	-70.91	6.54	1.34	3.01	0	P
HE40 Full		7311	-62.73	-41.53	-21.2	-73.9	6.54	1.62	3.01	0	P
CH 06											
2437MHz											
802.11ax		4904	-59.73	-38.53	-21.2	-70.61	6.54	1.33	3.01	0	P
HE40 Full		7356	-61.91	-40.71	-21.2	-73.1	6.54	1.64	3.01	0	P
CH 09											
2452MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Partial 484/65 CH 03 2422MHz		2389.04	-24.91	-3.71	-21.2	-35.36	6.54	0.9	3.01	0	P
		2390	-42.75	-1.55	-41.2	-53.2	6.54	0.9	3.01	0	P
	*	2422	13.41	-	-	2.98	6.54	0.88	3.01	0	P
	*	2422	1.09	-	-	-9.34	6.54	0.88	3.01	0	A
		2490.1	-37.11	-15.91	-21.2	-47.46	6.54	0.8	3.01	0	P
		2483.62	-51.55	-10.35	-41.2	-61.91	6.54	0.81	3.01	0	A
802.11ax HE40 Partial 484/65 CH 06 2437MHz		2386.16	-28.02	-6.82	-21.2	-38.47	6.54	0.9	3.01	0	P
		2390	-45.05	-3.85	-41.2	-55.5	6.54	0.9	3.01	0	A
	*	2437	14.89	-	-	4.47	6.54	0.87	3.01	0	P
	*	2437	3.19	-	-	-7.23	6.54	0.87	3.01	0	A
		2483.53	-22.75	-1.55	-21.2	-33.11	6.54	0.81	3.01	0	P
		2483.53	-43.25	-2.05	-41.2	-53.61	6.54	0.81	3.01	0	A
802.11ax HE40 Partial 484/65 CH 09 2452MHz		2389.2	-30.08	-8.88	-21.2	-40.53	6.54	0.9	3.01	0	P
		2389.52	-50.54	-9.34	-41.2	-60.99	6.54	0.9	3.01	0	A
	*	2452	15.58	-	-	5.18	6.54	0.85	3.01	0	P
	*	2452	3.52	-	-	-6.88	6.54	0.85	3.01	0	A
		2483.53	-45.53	-4.33	-41.2	-55.89	6.54	0.81	3.01	0	P
		2483.71	-27.3	-6.1	-21.2	-37.66	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE20 Partial 484/65 CH 10 2457MHz		2389.04	-37.93	-16.73	-21.2	-48.38	6.54	0.9	3.01	0	P
		2390	-50.51	-9.31	-41.2	-60.96	6.54	0.9	3.01	0	A
	*	2457	14.84	-	-	4.45	6.54	0.84	3.01	0	P
	*	2457	2.94	-	-	-7.45	6.54	0.84	3.01	0	A
		2483.53	-23.5	-2.3	-21.2	-33.86	6.54	0.81	3.01	0	P
		2483.53	-44.46	-3.26	-41.2	-54.82	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 484/65 CH 11 2462MHz		2350.8	-38.66	-17.46	-21.2	-49.07	6.54	0.86	3.01	0	P
		2389.68	-52.52	-11.32	-41.2	-62.97	6.54	0.9	3.01	0	A
	*	2462	1.71	-	-	-8.67	6.54	0.83	3.01	0	P
	*	2462	-10.76	-	-	-21.14	6.54	0.83	3.01	0	A
		2483.53	-22.87	-1.67	-21.2	-33.23	6.54	0.81	3.01	0	P
		2483.53	-50.33	-9.13	-41.2	-60.69	6.54	0.81	3.01	0	A
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Emission below 1GHz

WIFI 802.11ax HE40 Partial 484 (LF)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax HE40 Partial 484/65 LF		47.01	-75.07	-19.87	-55.2	-89.51	6.54	0.19	3.01	4.7	P
		191.19	-74.6	-22.9	-51.7	-89.24	6.54	0.39	3.01	4.7	P
		251.4	-74.6	-25.4	-49.2	-89.33	6.54	0.48	3.01	4.7	P
		492.5	-74.26	-25.06	-49.2	-89.13	6.54	0.62	3.01	4.7	P
		947.5	-73.66	-24.46	-49.2	-89.06	6.54	1.15	3.01	4.7	P
		967.8	-72.31	-31.11	-41.2	-87.75	6.54	1.19	3.01	4.7	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Note symbol

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

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2388.645	-35.4	-14.2	-21.2	-45.85	6.54	0.9	3.01	0	P
		2389.275	-44.5	-3.3	-41.2	-54.95	6.54	0.9	3.01	0	A

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. MIMO Factor(dB) = 10 log (*N*ANT), where *N*ANT is the number of outputs
3. Grounding Factor(dB) = Ground reflection factor (i.e., 6 dB for f ≤ 30 MHz and 4.7 dB for 30 MHz < f ≤ 960 MHz)
4. Level(dBm) = Antenna Gain(dBi) + Path Loss(dB) + Read Level(dBm) + MIMO Factor(dB) + Grounding Factor(dB)
5. Over Limit(dB) = Level(dBm) – Limit Line(dBm)

For Peak Limit @ 2386.645MHz:

1. Level(dBm)

= Antenna Gain(dBi) + Path Loss(dB) + MIMO Factor(dB) + Grounding Factor(dB) + Read Level(dBm)

= 6.54(dBi) + 0.9(dB) – 45.85(dBm)

= -35.4 (dBm)

2. Over Limit(dB)

= Level(dBm) – Limit Line(dBm)

= -35.4(dBm) + 21.2(dBm)

= -14.2(dB)

For Average Limit @ 2389.275MHz:

1. Level(dBm)

= Antenna Gain(dBi) + Path Loss(dB) + MIMO Factor(dB) + Grounding Factor(dB) + Read Level(dBm)

=6.54(dBi) + 0.9(dB) – 54.95(dBm)

= -44.5 (dBm)

2. Over Limit(dB) = Level(dBm) – Limit Line(dBm)

= -44.5(dBm) + 41.2(dBm)

= -3.3(dB)

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

Appendix C. Conducted Spurious Emission Plots

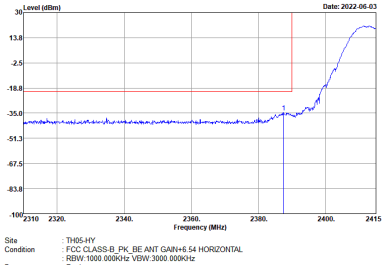
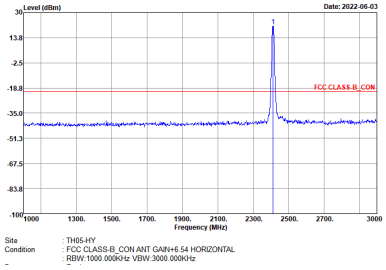
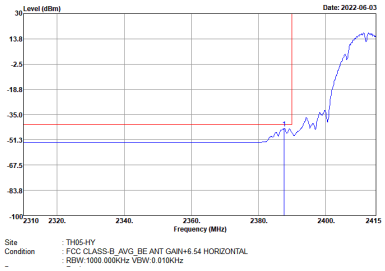
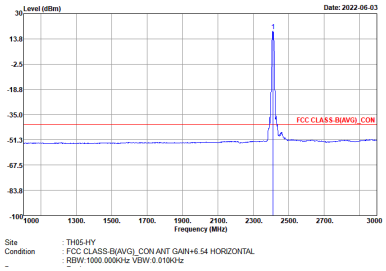
Test Engineer :	Richard Qiu, Jacob Yu, Eric Chang and Kai Liao	**Temperature :**	21~25°C
		Relative Humidity :	51~54%

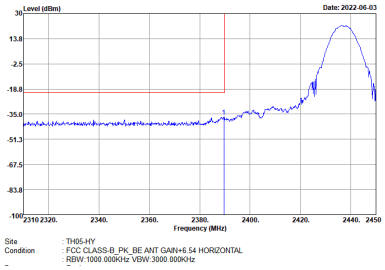
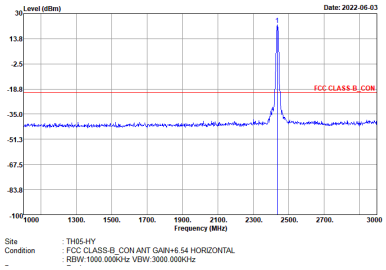
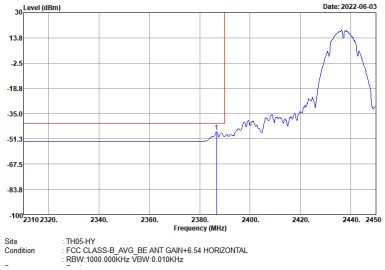
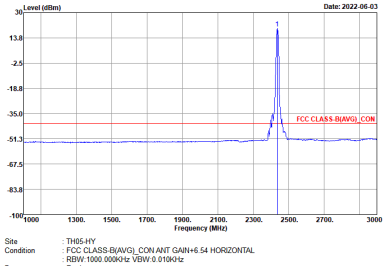
Note symbol

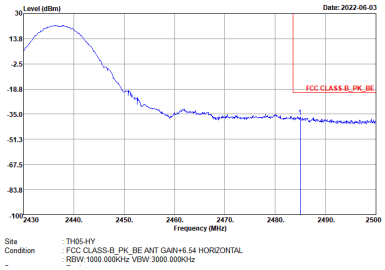
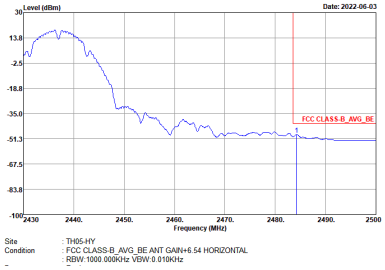
-L	**Low channel location**
-R	**High channel location**

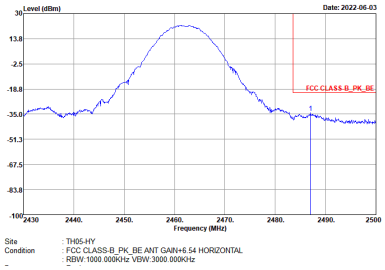
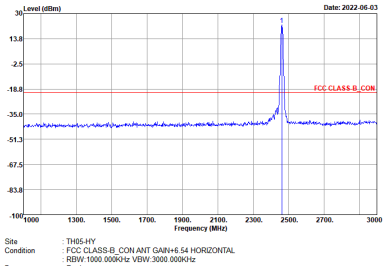
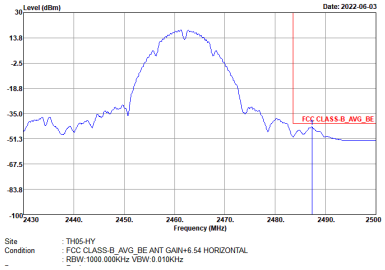
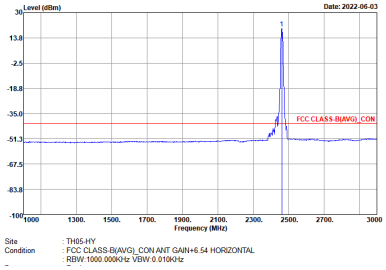
2.4GHz 2400~2483.5MHz

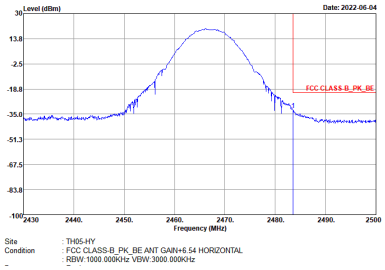
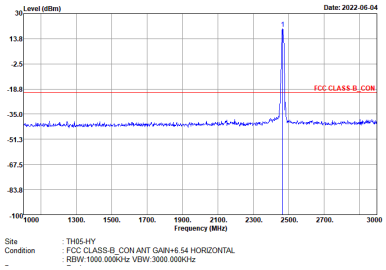
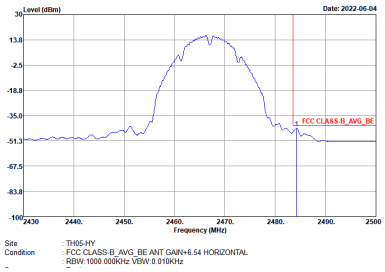
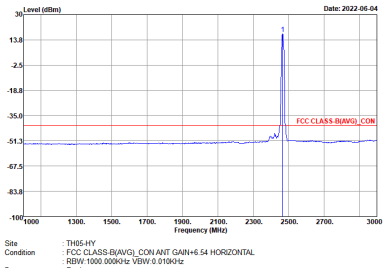
WIFI 802.11b (Band Edge)

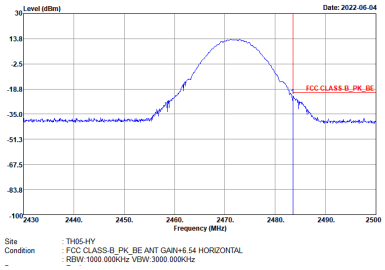
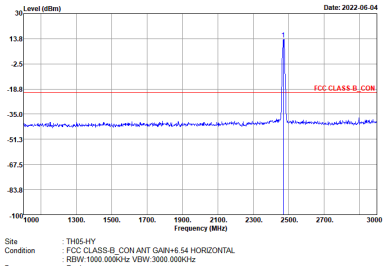
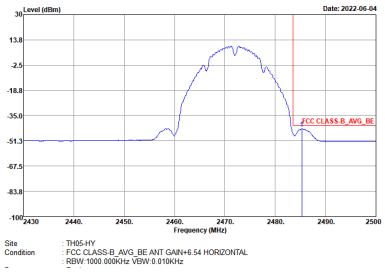
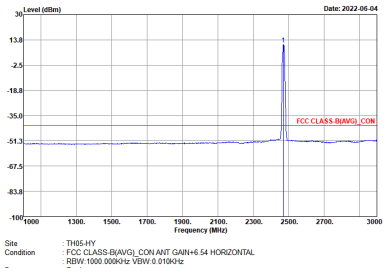
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

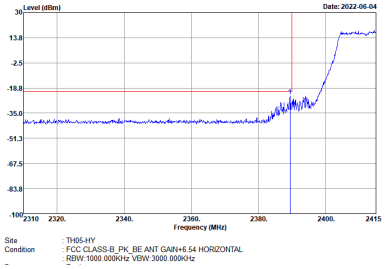
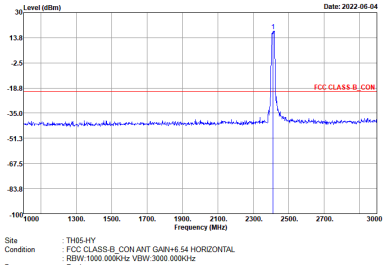
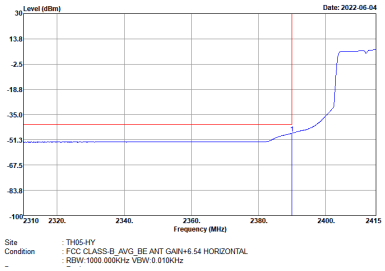
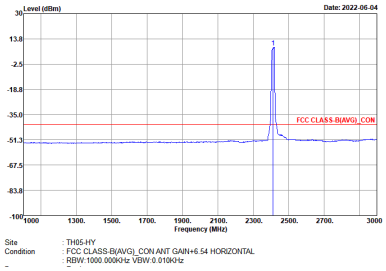
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

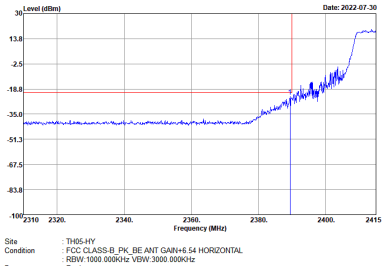
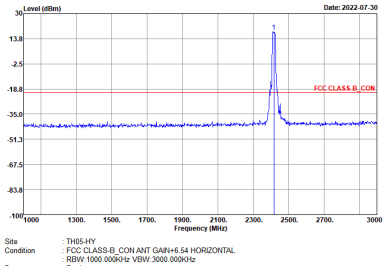
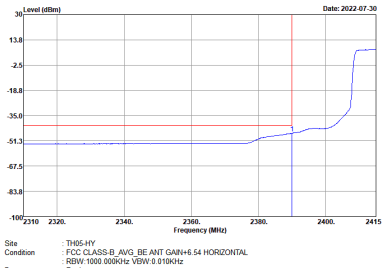
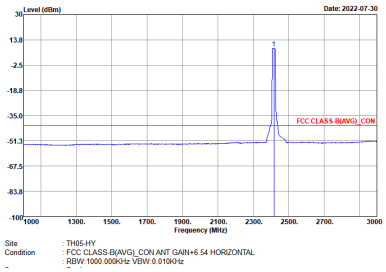
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

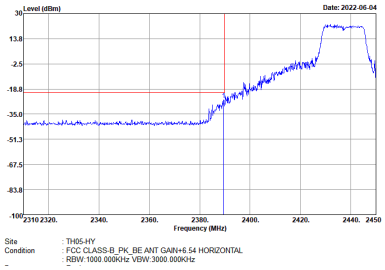
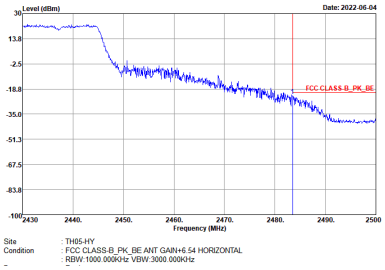
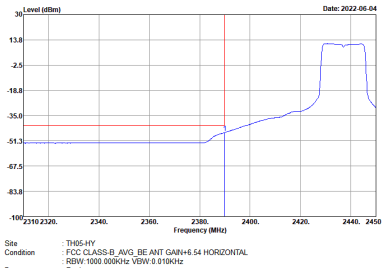
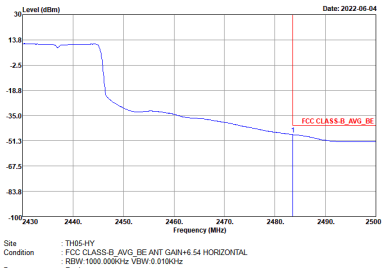
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH13 2472MHz	
4	CSE	Fundamental
Peak		
Avg.		

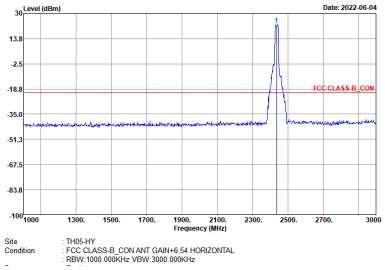
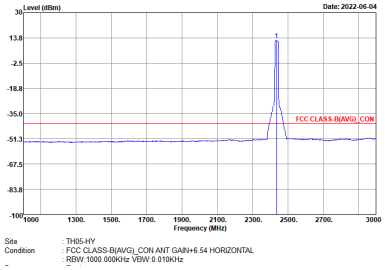
2.4GHz 2400~2483.5MHz

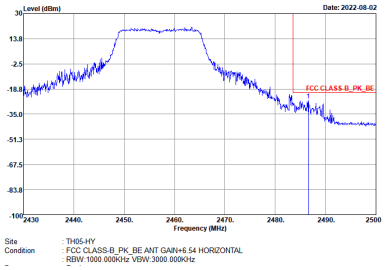
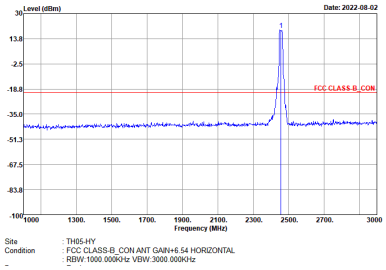
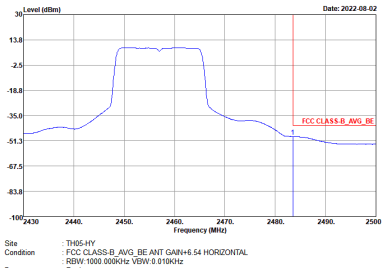
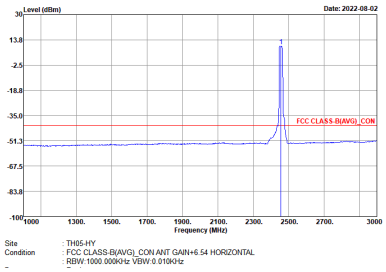
WIFI 802.11g (Band Edge)

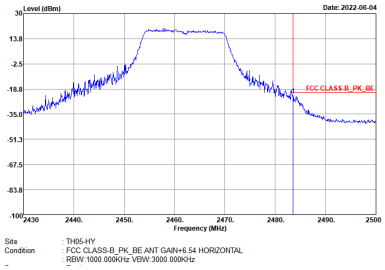
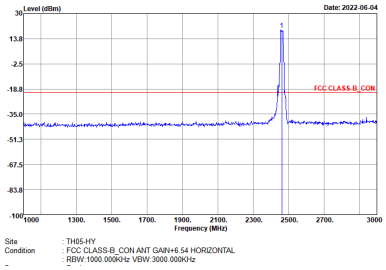
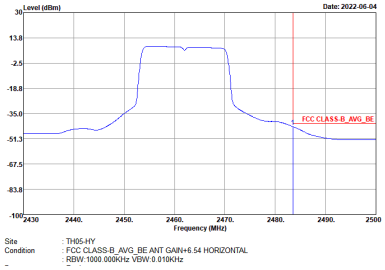
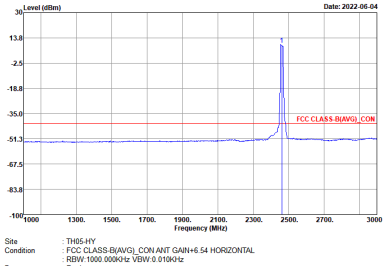
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

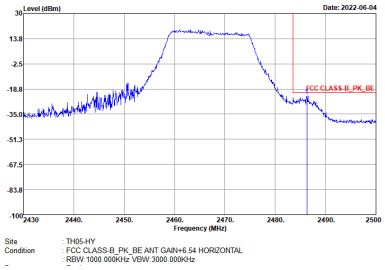
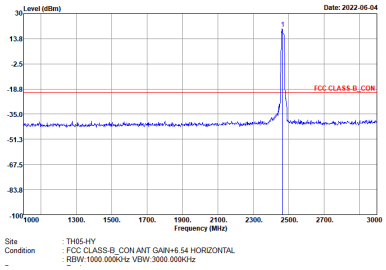
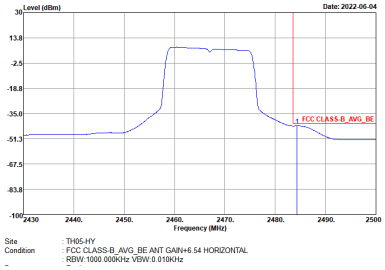
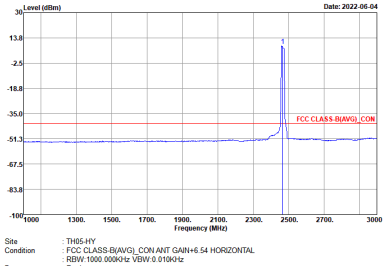
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH02 2417MHz	
4	CSE	Fundamental
Peak		
Avg.		

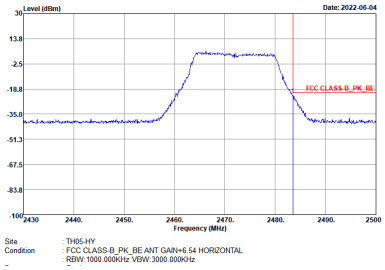
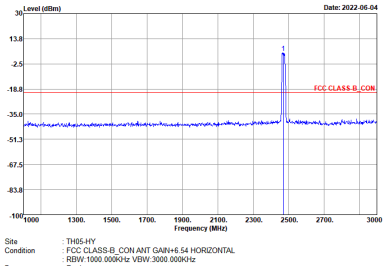
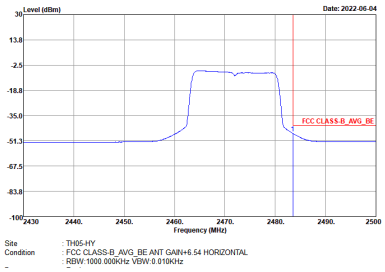
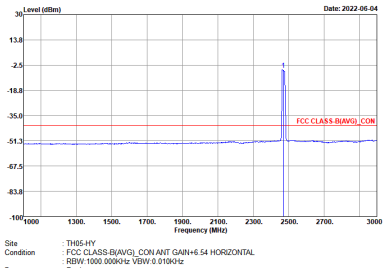
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH10 2457MHz	
4	CSE	Fundamental
Peak		
Avg.		

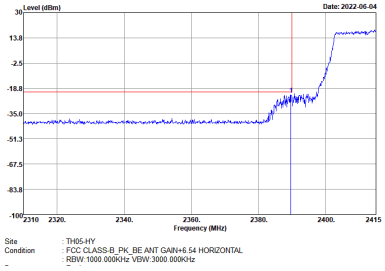
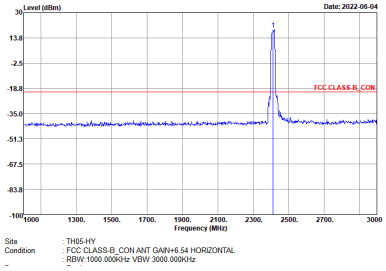
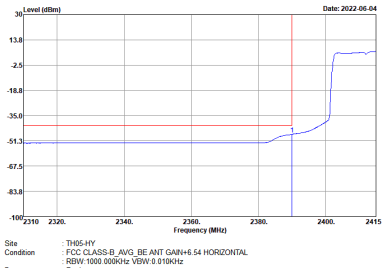
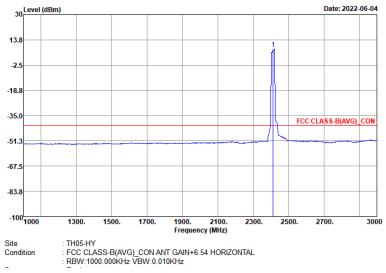
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

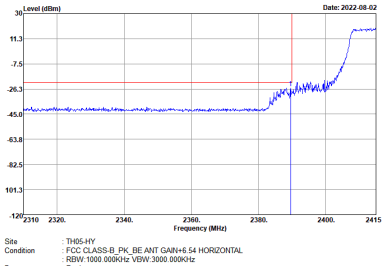
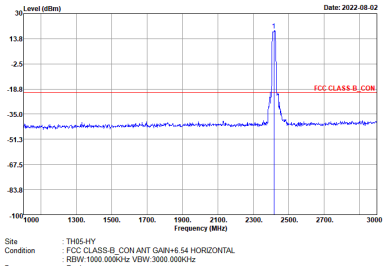
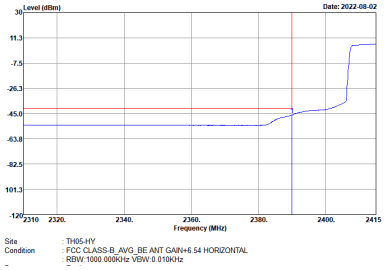
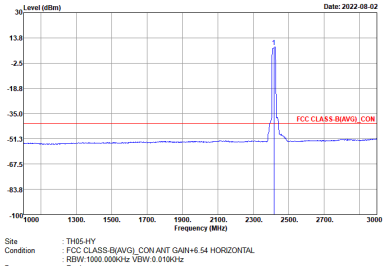
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

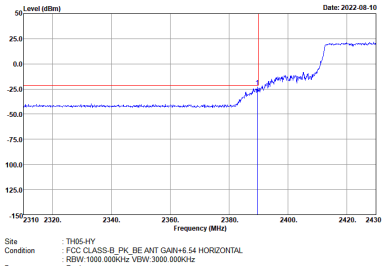
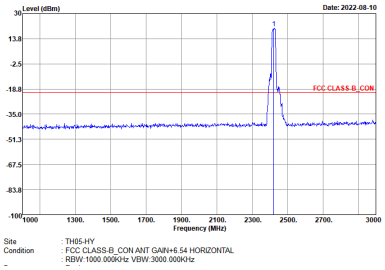
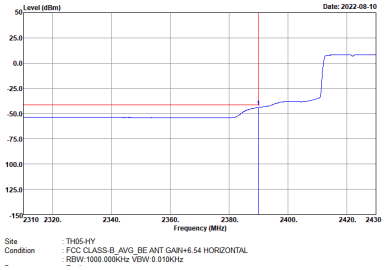
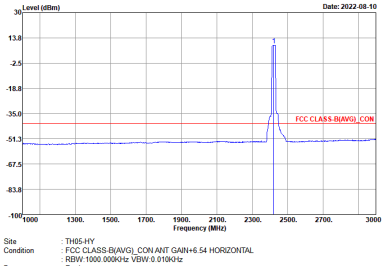
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH13 2472MHz	
4	CSE	Fundamental
Peak		
Avg.		

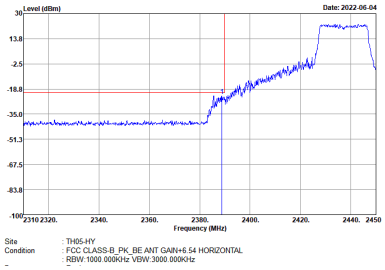
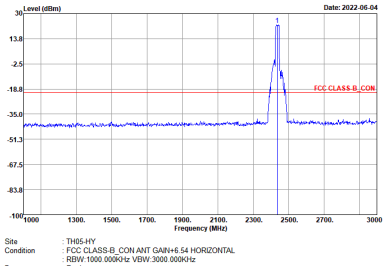
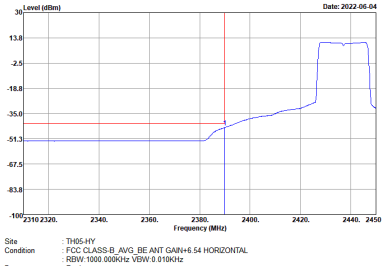
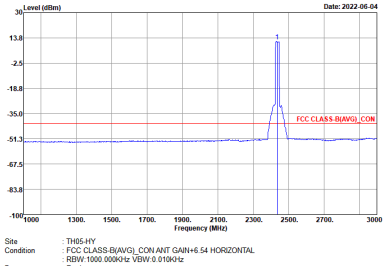
2.4GHz 2400~2483.5MHz

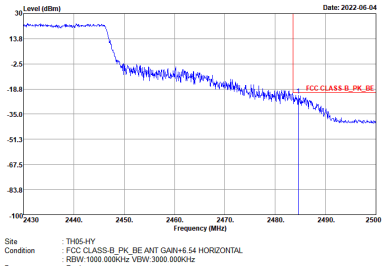
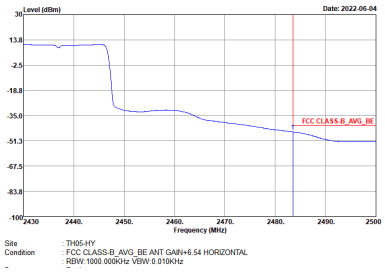
WIFI 802.11ax HE20 Full (Band Edge)

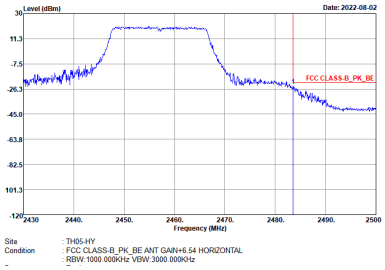
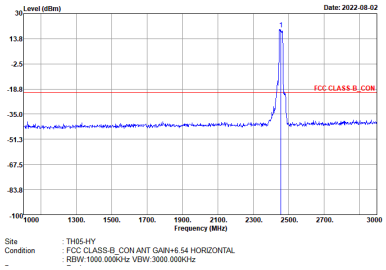
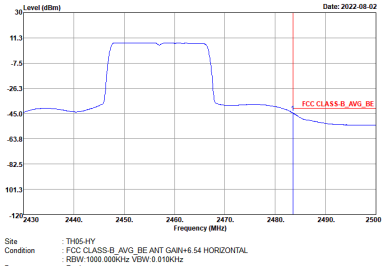
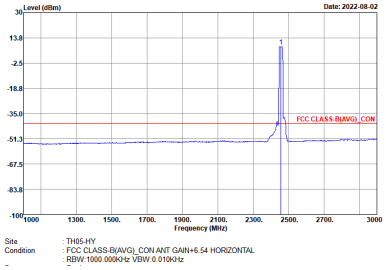
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

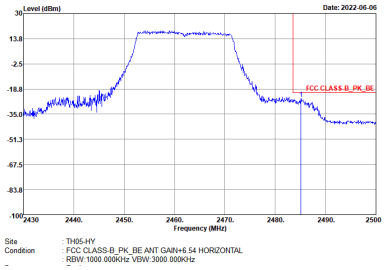
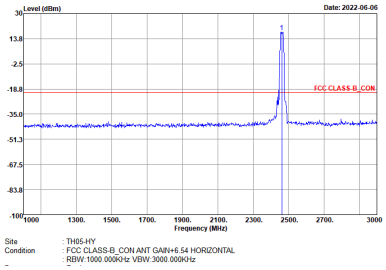
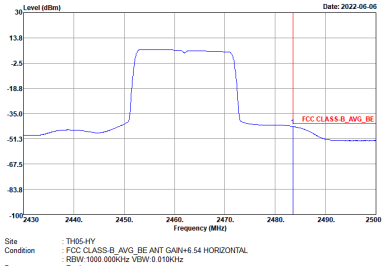
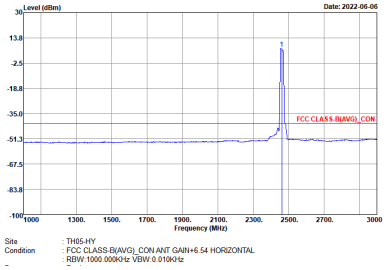
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH02 2417MHz	
4	CSE	Fundamental
Peak		
Avg.		

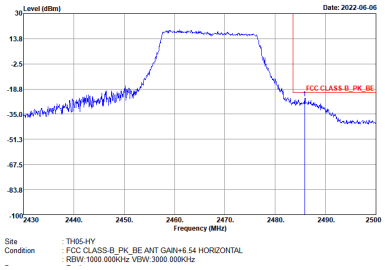
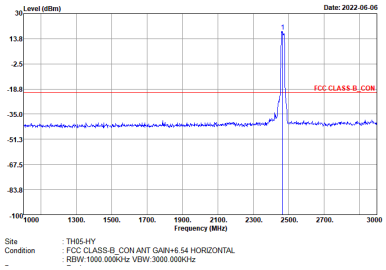
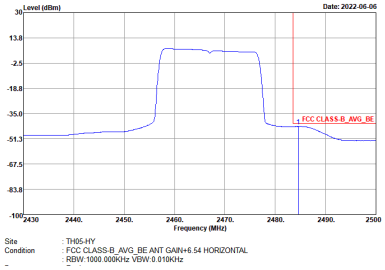
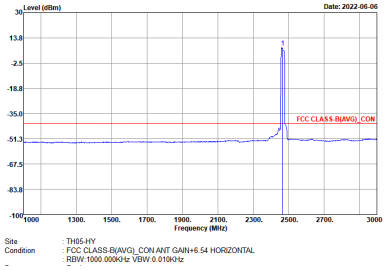
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH03 2422MHz	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

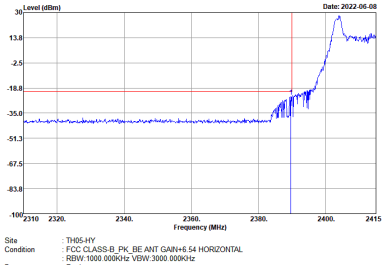
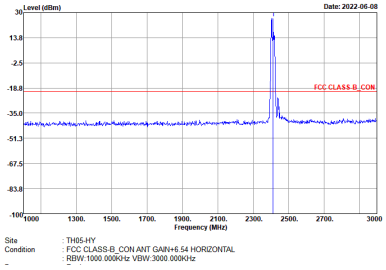
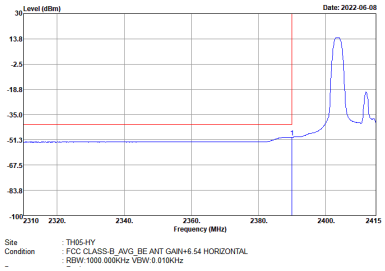
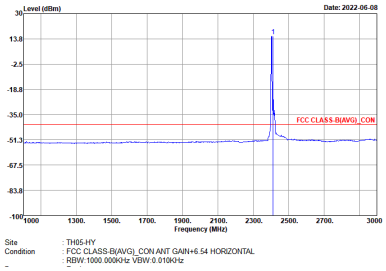
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH10 2457MHz	
4	CSE	Fundamental
Peak		
Avg.		

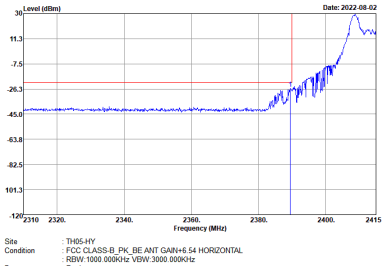
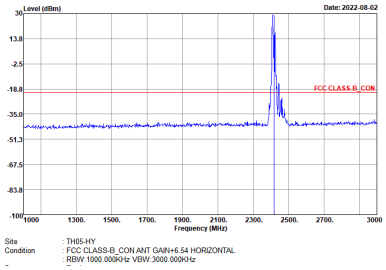
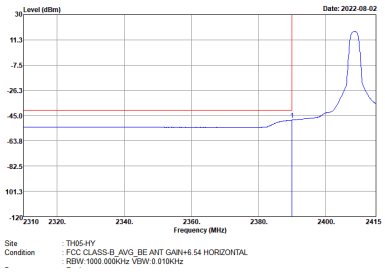
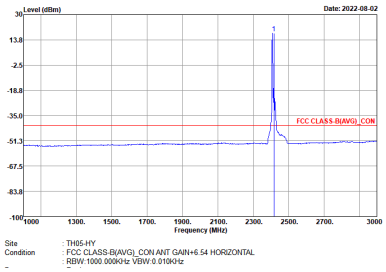
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

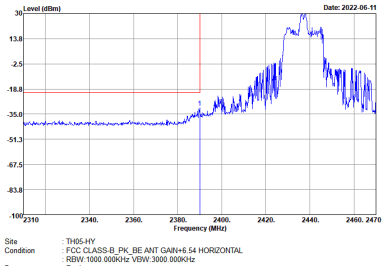
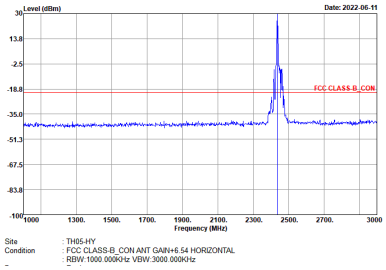
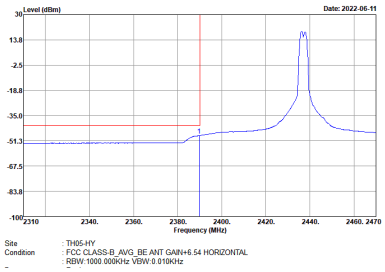
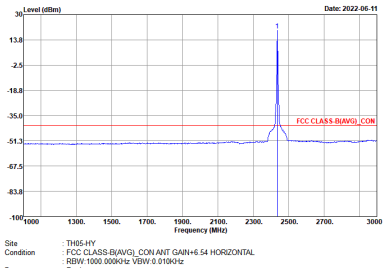
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

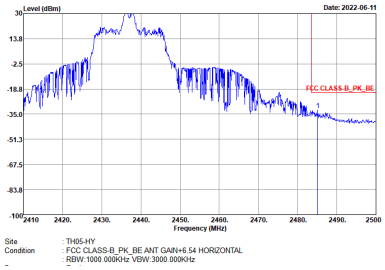
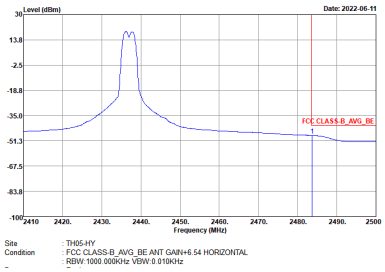
2.4GHz 2400~2483.5MHz

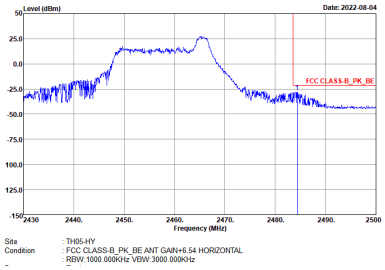
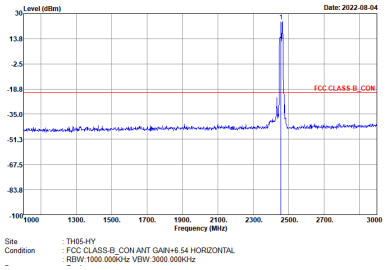
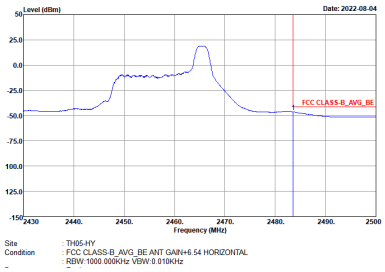
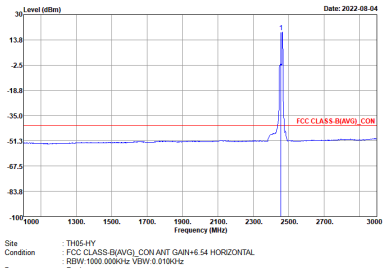
WIFI 802.11ax HE20 Partial 26 (Band Edge)

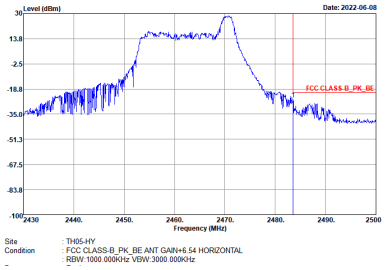
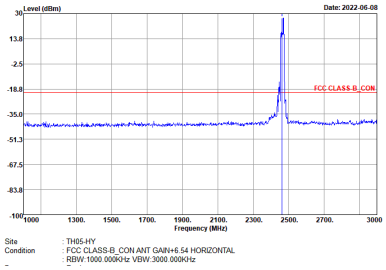
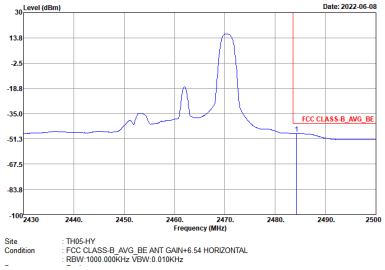
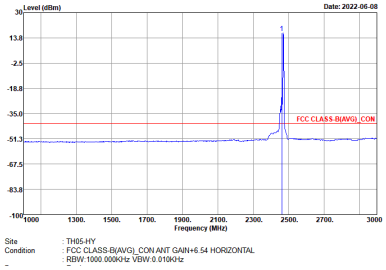
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

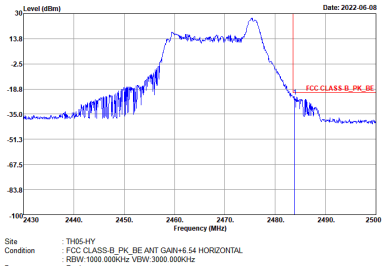
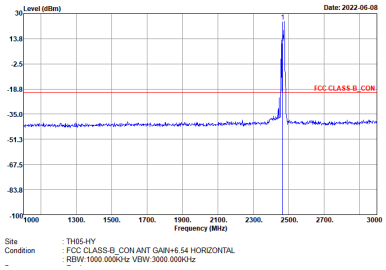
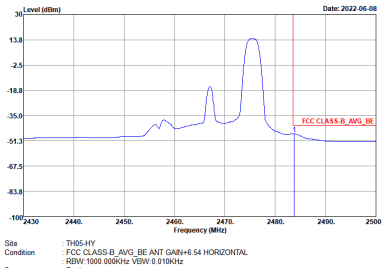
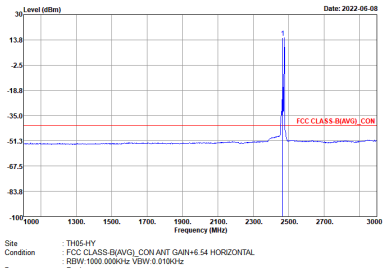
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH02 2417MHz	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

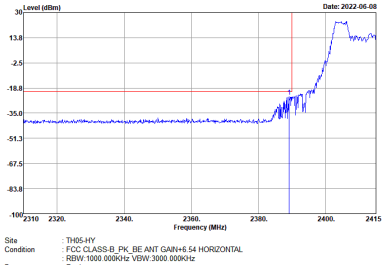
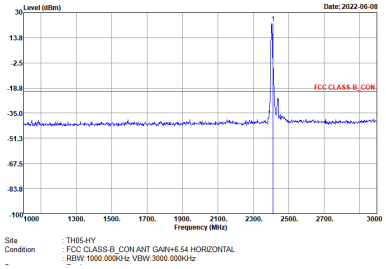
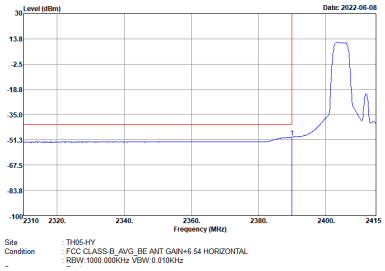
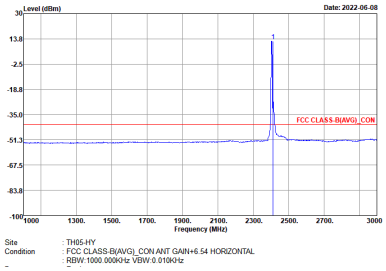
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH10 2457MHz	
4	CSE	Fundamental
Peak		
Avg.		

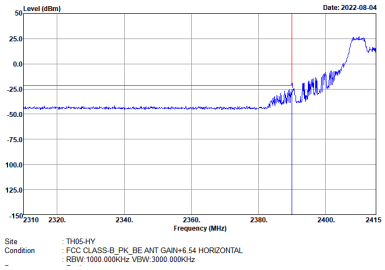
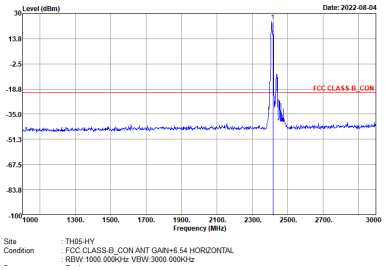
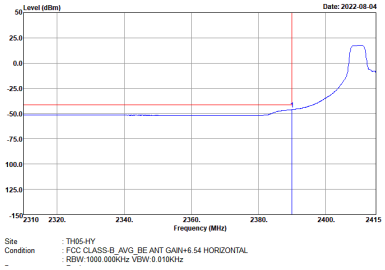
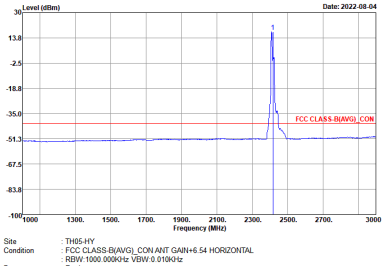
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

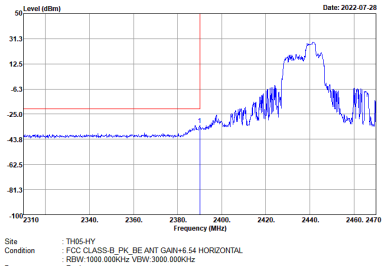
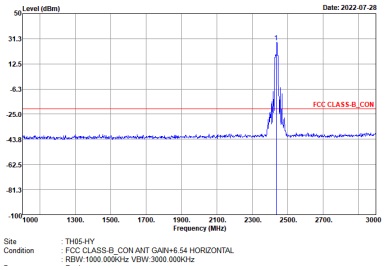
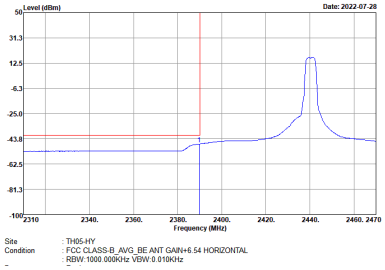
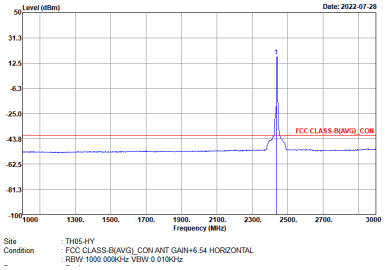
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

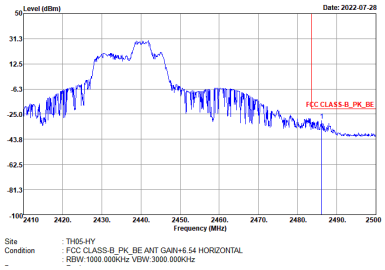
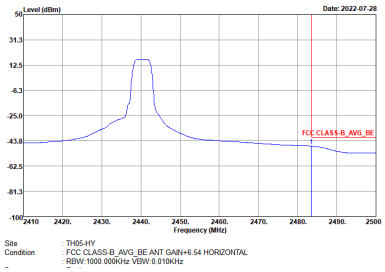
2.4GHz 2400~2483.5MHz

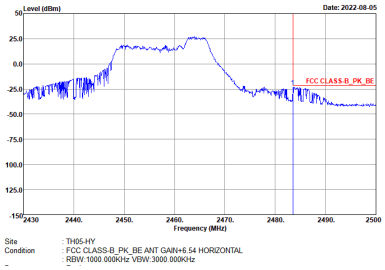
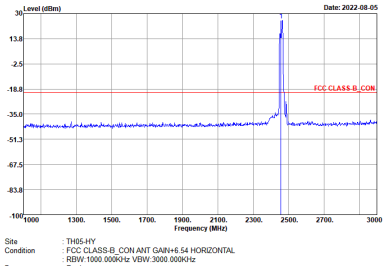
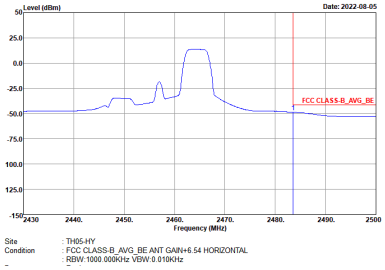
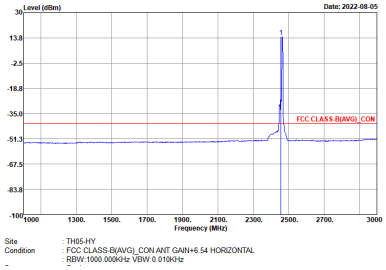
WIFI 802.11ax HE20 Partial 52 (Band Edge)

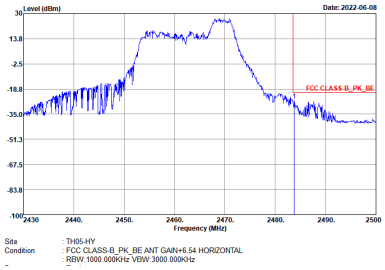
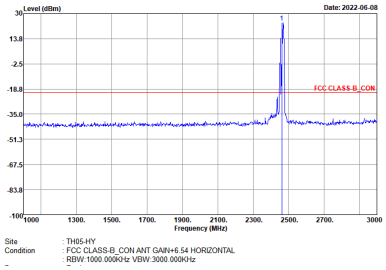
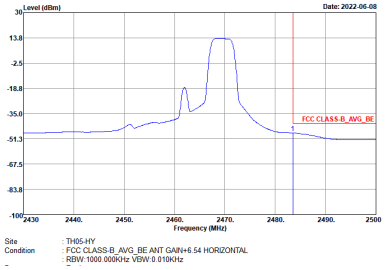
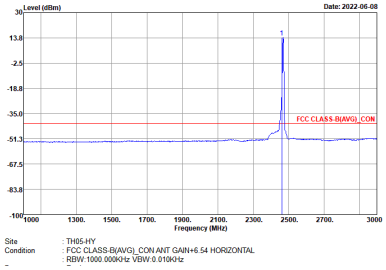
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

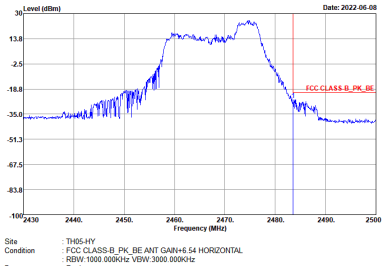
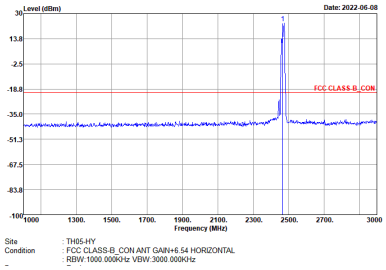
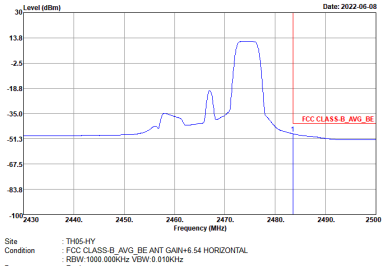
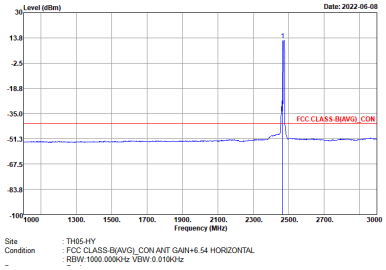
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH02 2417MHz	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

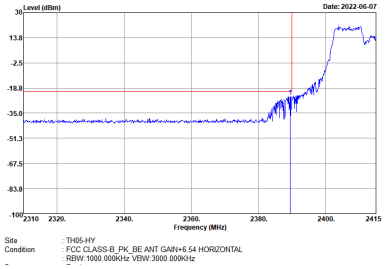
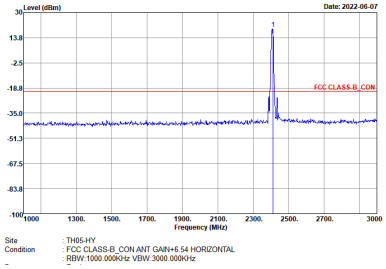
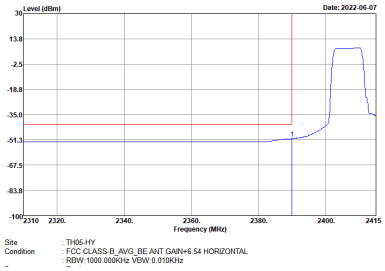
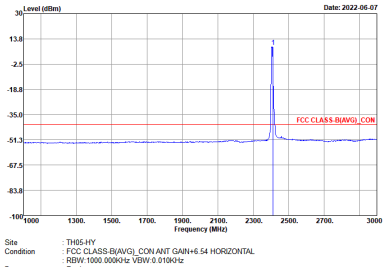
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH10 2457MHz	
4	CSE	Fundamental
Peak		
Avg.		

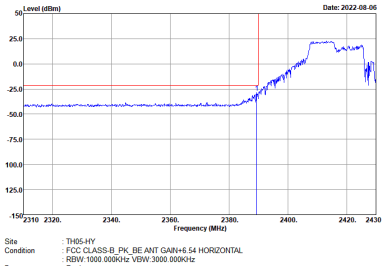
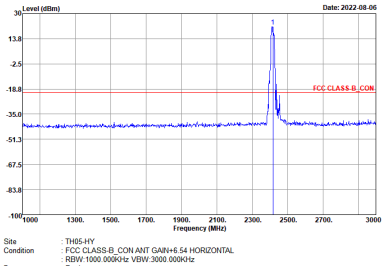
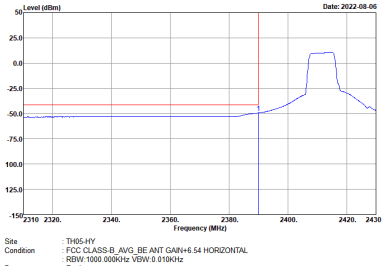
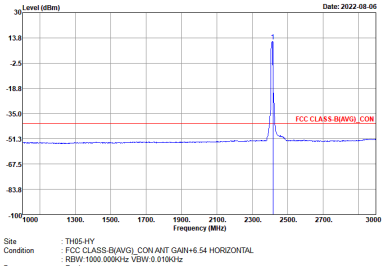
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

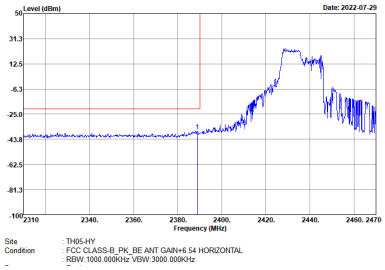
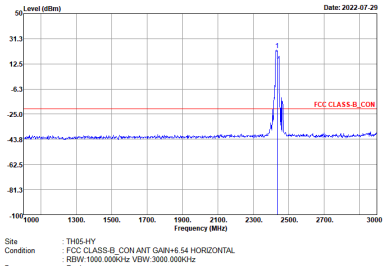
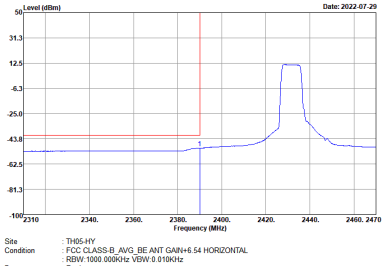
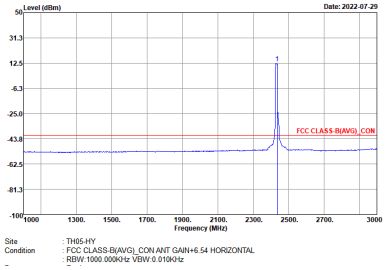
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

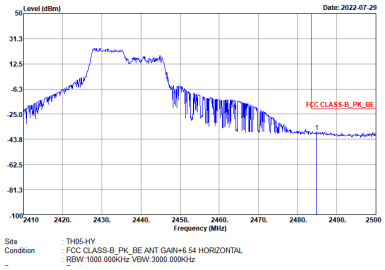
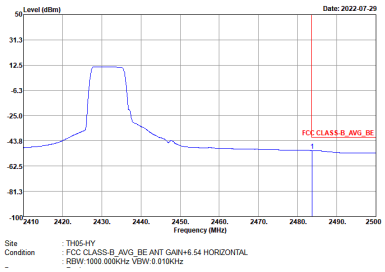
2.4GHz 2400~2483.5MHz

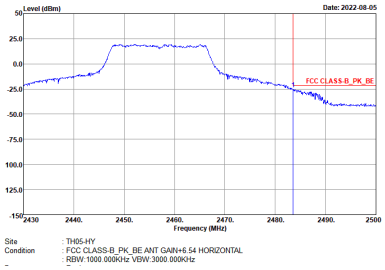
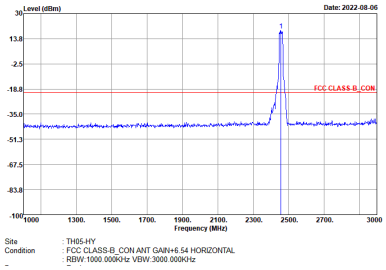
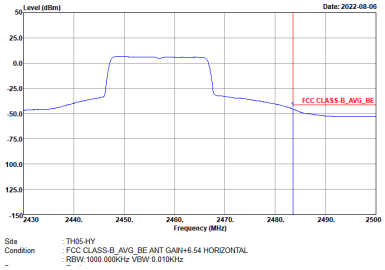
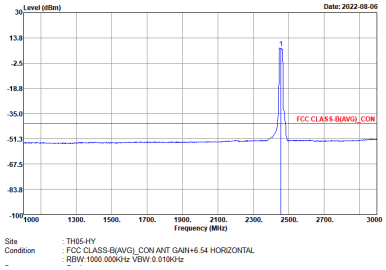
WIFI 802.11ax HE20 Partial 106 (Band Edge)

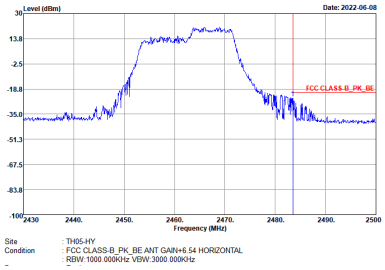
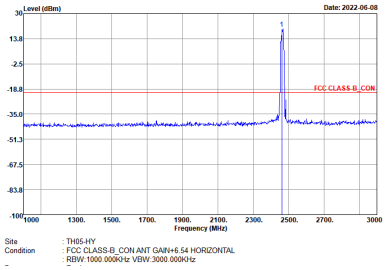
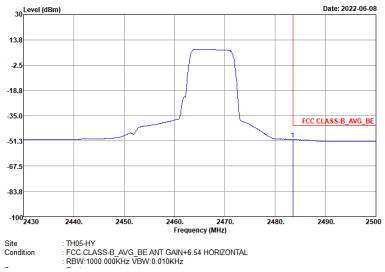
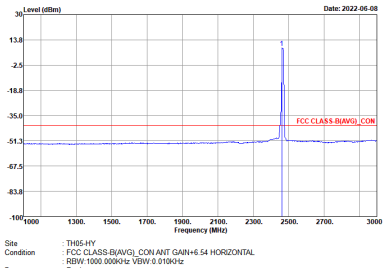
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

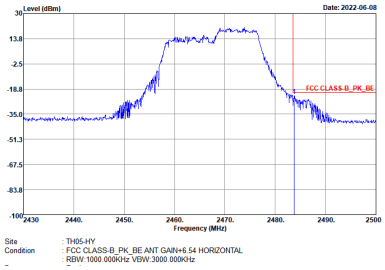
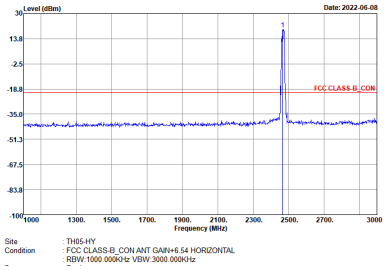
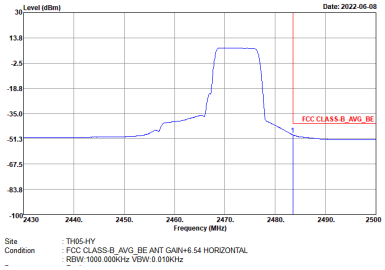
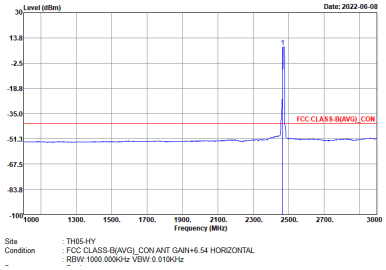
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH02 2417MHz	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

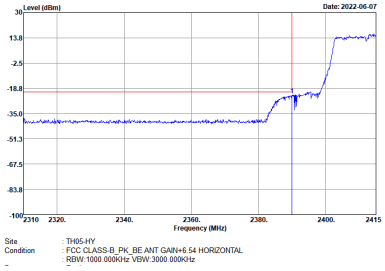
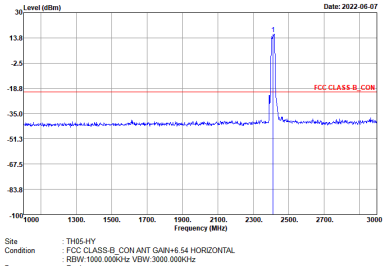
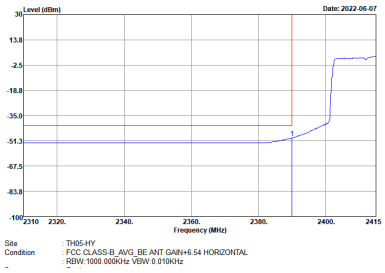
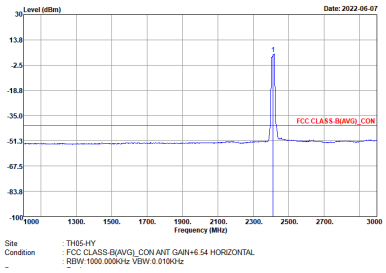
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH10 2457MHz	
4	CSE	Fundamental
Peak		
Avg.		

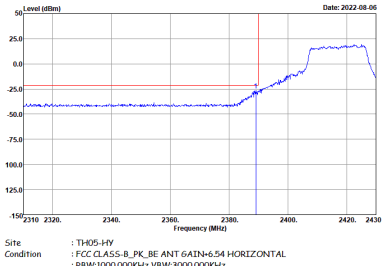
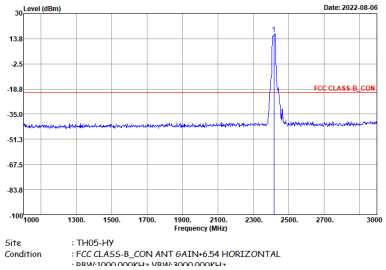
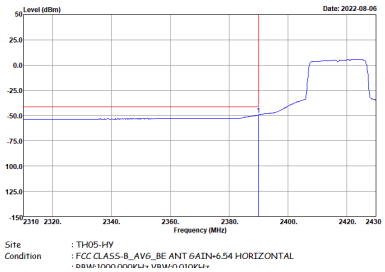
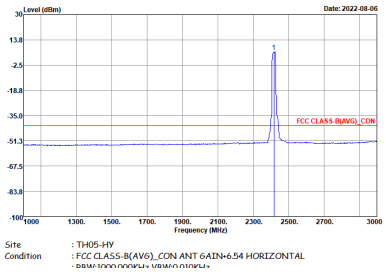
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

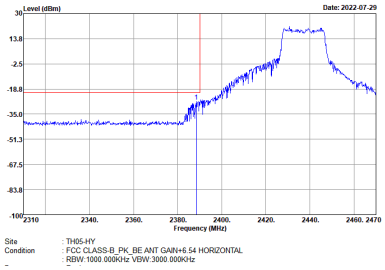
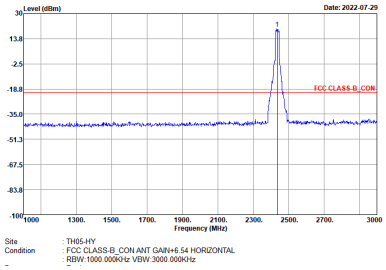
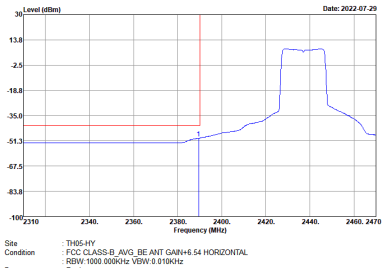
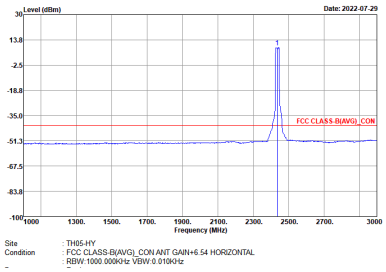
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

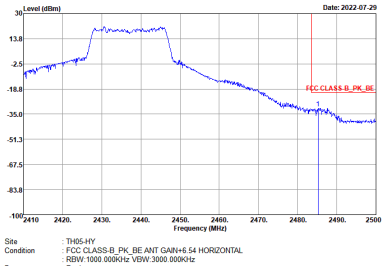
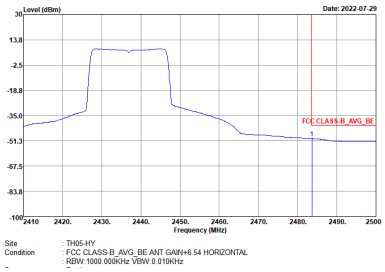
2.4GHz 2400~2483.5MHz

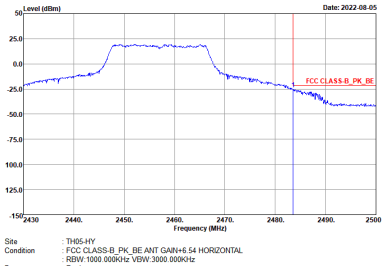
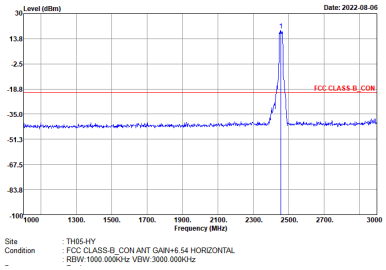
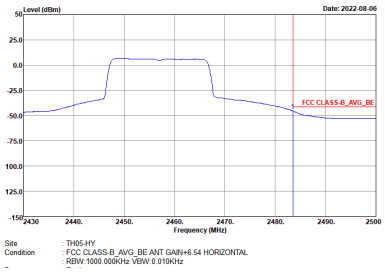
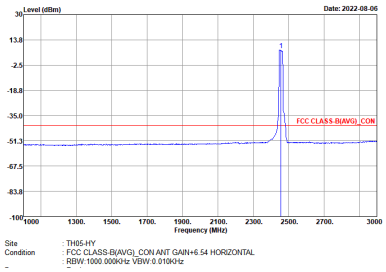
WIFI 802.11ax HE20 Partial 242 (Band Edge)

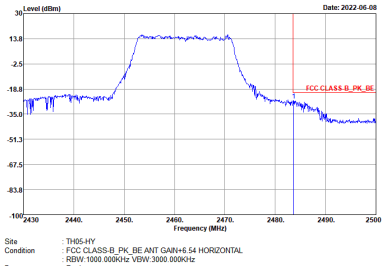
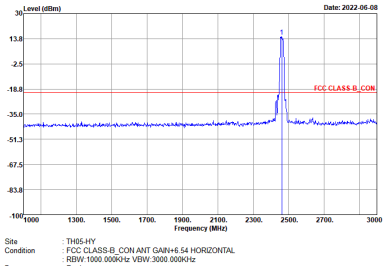
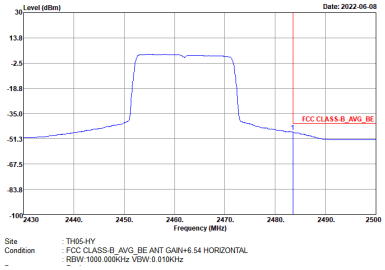
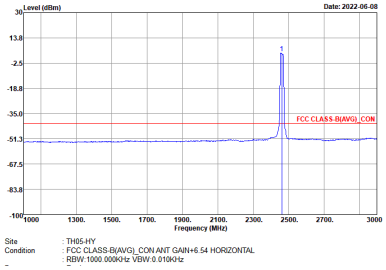
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH01 2412MHz	
4	CSE	Fundamental
Peak		
Avg.		

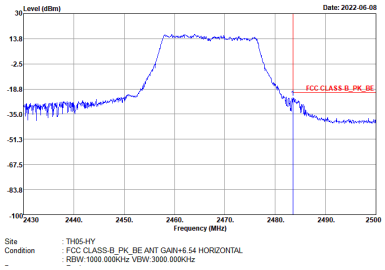
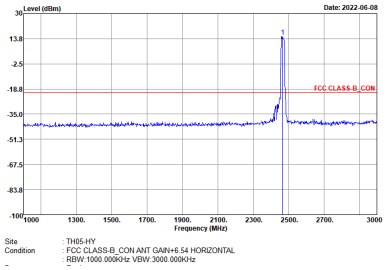
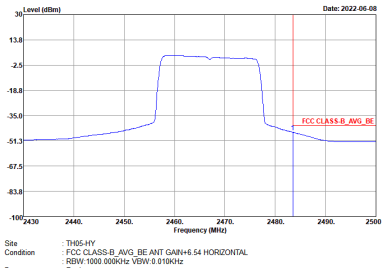
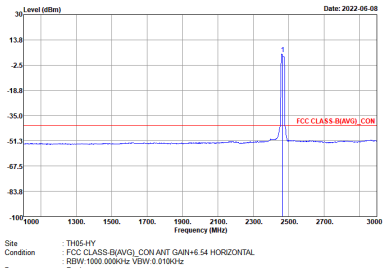
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH02 2417MHz	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

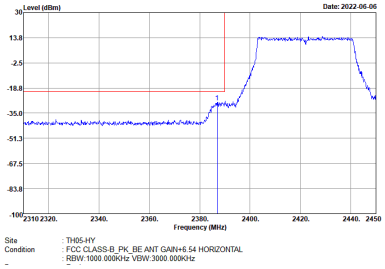
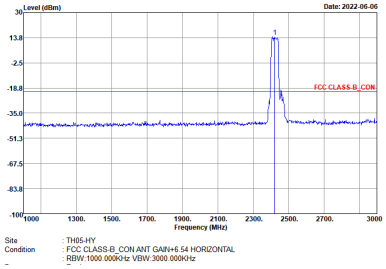
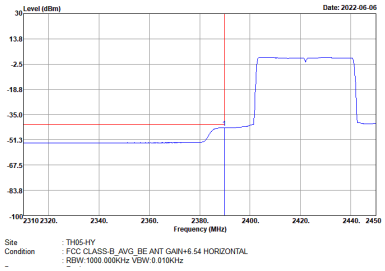
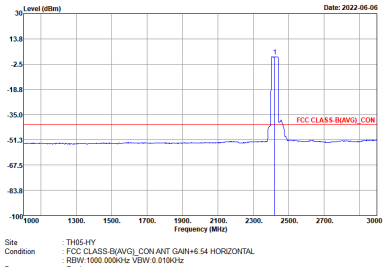
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH10 2457MHz	
4	CSE	Fundamental
Peak		
Avg.		

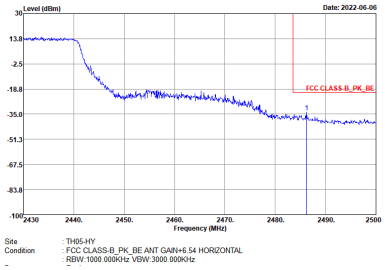
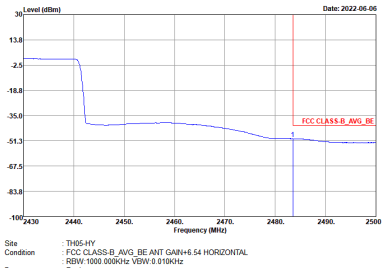
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH11 2462MHz	
4	CSE	Fundamental
Peak		
Avg.		

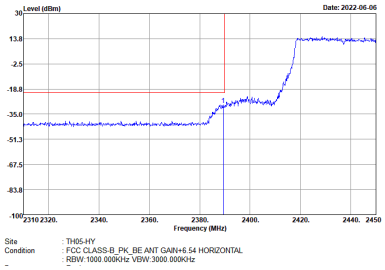
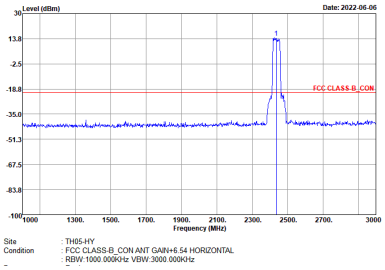
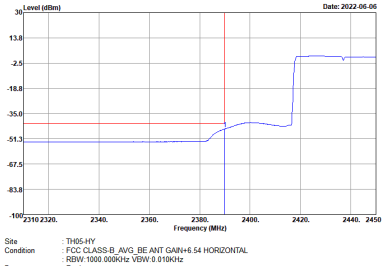
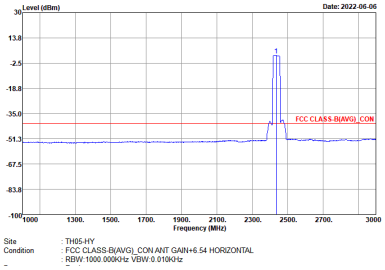
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH12 2467MHz	
4	CSE	Fundamental
Peak		
Avg.		

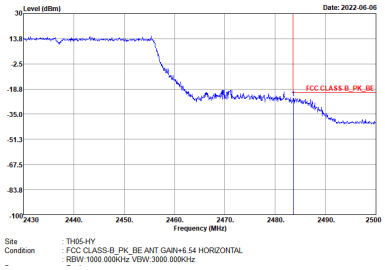
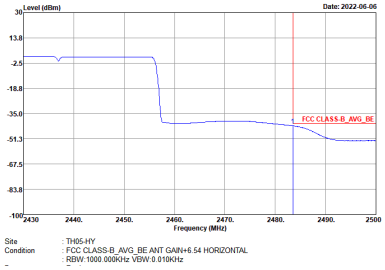
2.4GHz 2400~2483.5MHz

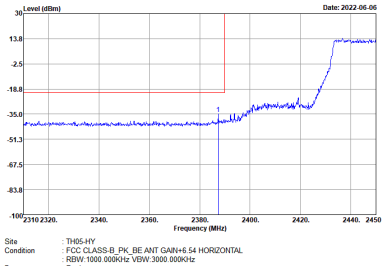
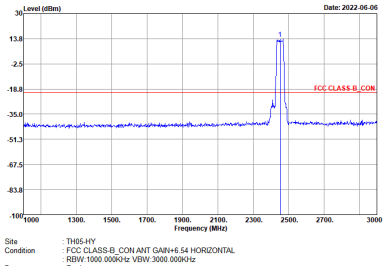
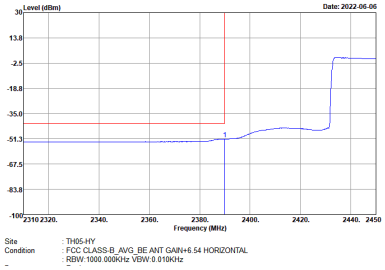
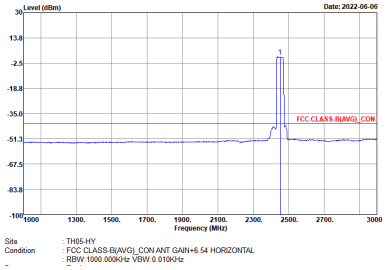
WIFI 802.11ax HE40 Full (Band Edge)

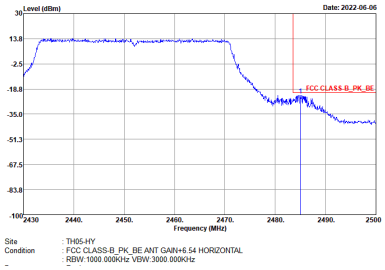
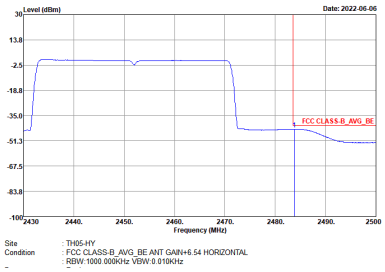
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

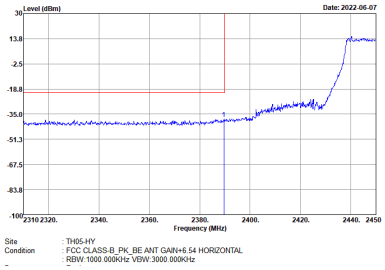
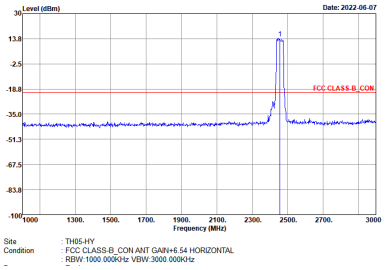
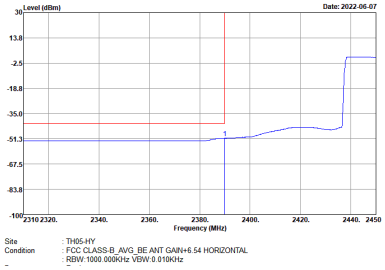
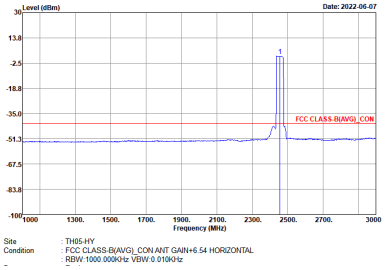
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

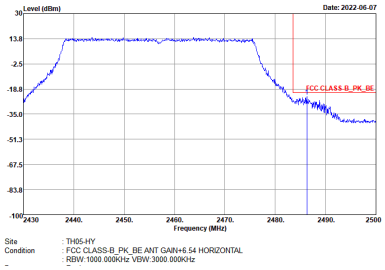
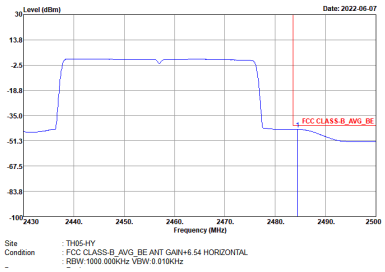
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

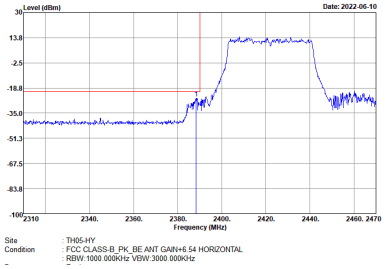
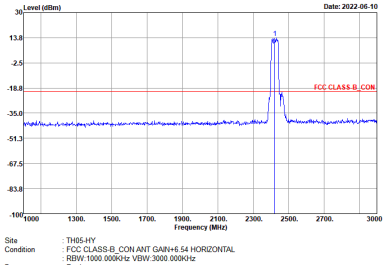
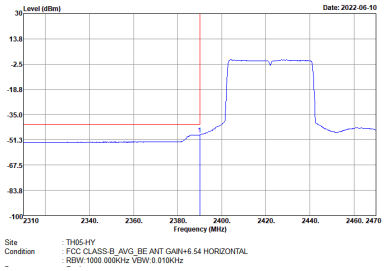
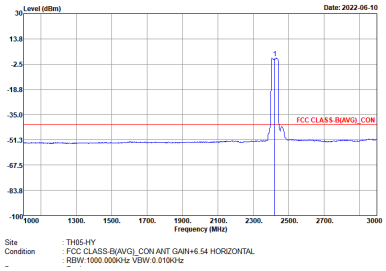
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

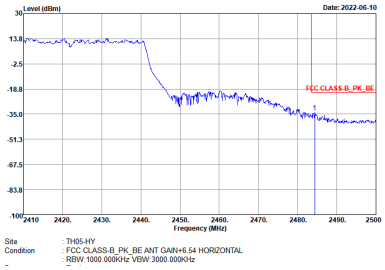
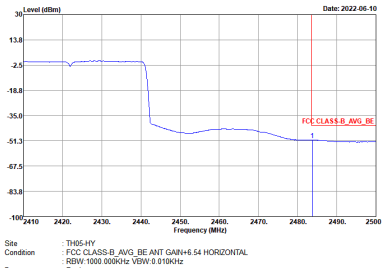
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH10 2457MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

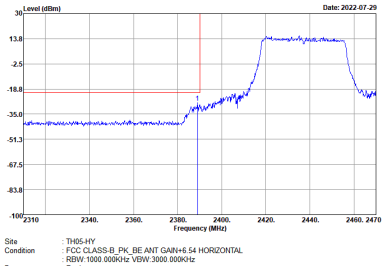
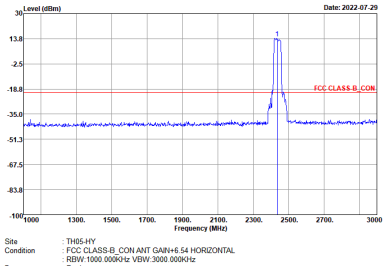
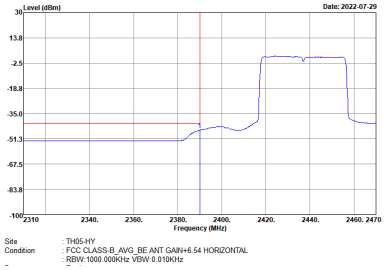
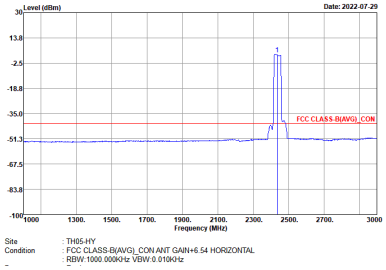
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH10 2457MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

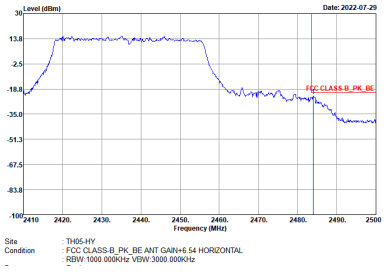
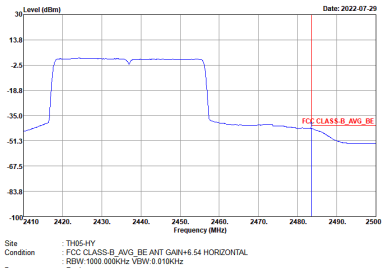
2.4GHz 2400~2483.5MHz

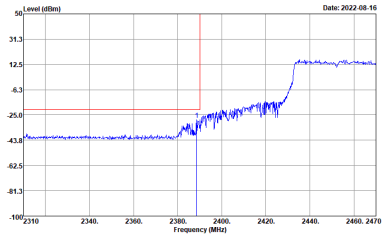
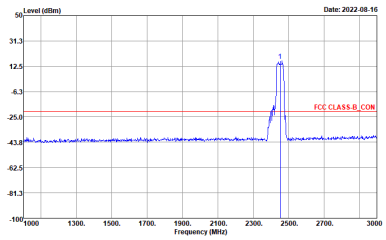
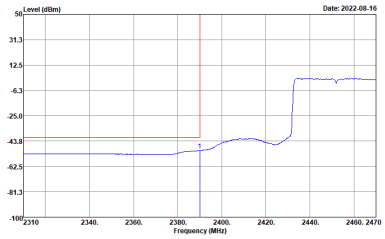
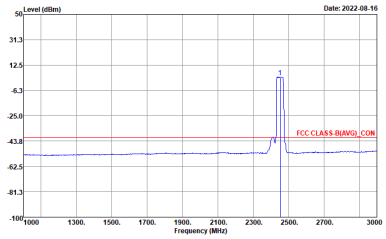
WIFI 802.11ax HE40 Partial 484 (Band Edge)

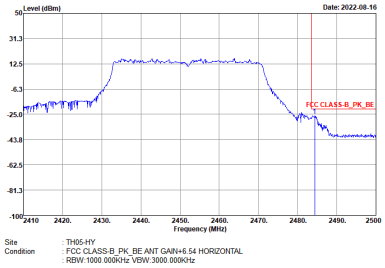
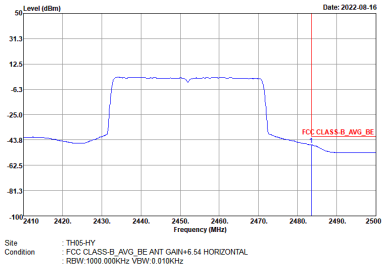
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH03 2422MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

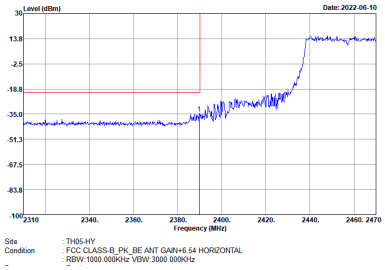
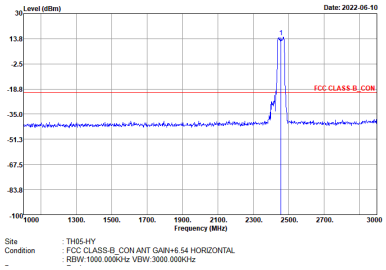
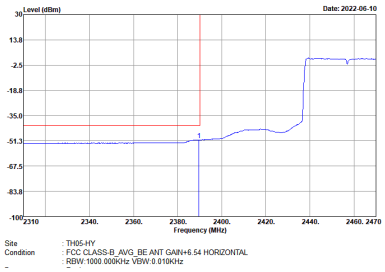
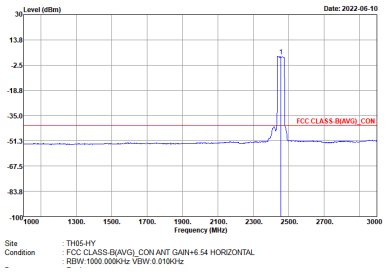
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH03 2422MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

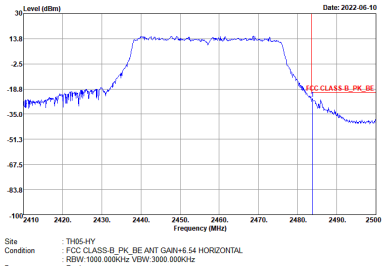
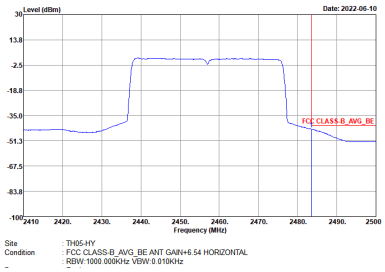
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH06 2437MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

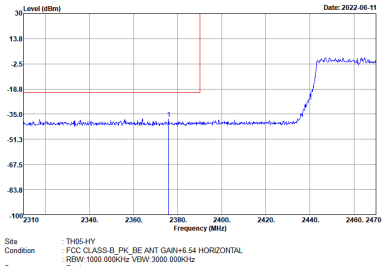
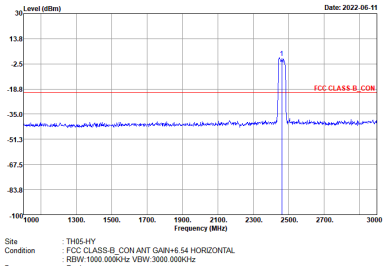
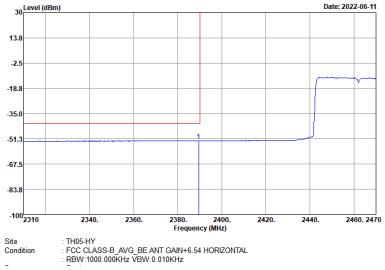
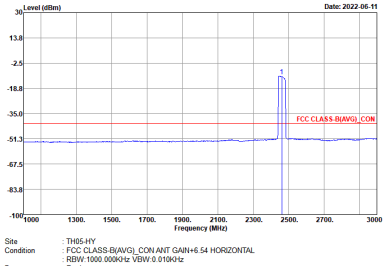
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

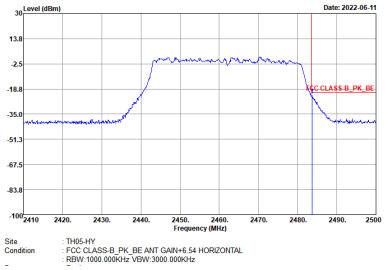
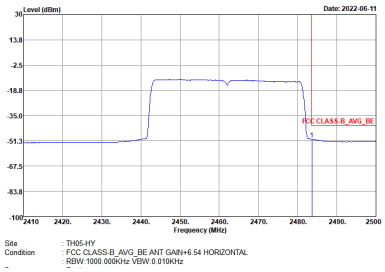
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH09 2452MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH09 2452MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH10 2457MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

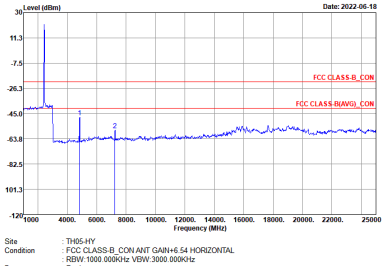
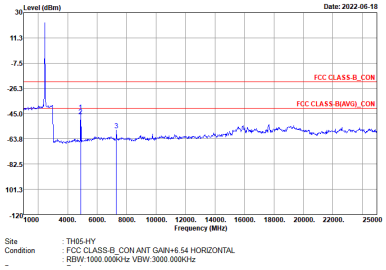
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH10 2457MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

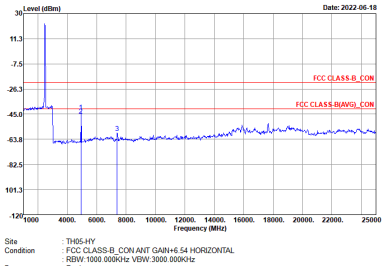
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH11 2462MHz - L	
4	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH11 2462MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

2.4GHz 2400~2483.5MHz

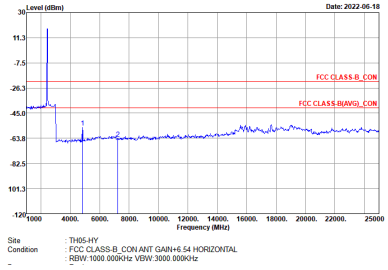
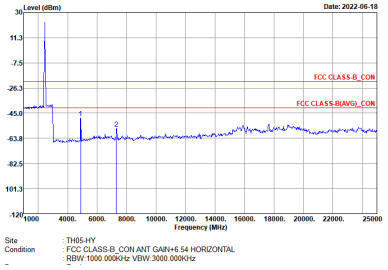
WIFI 802.11b (Harmonic)

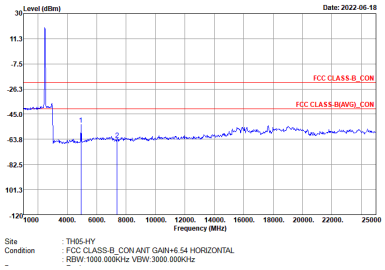
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
4	CH11 2462MHz	-
Peak Avg.		Left blank

2.4GHz 2400~2483.5MHz

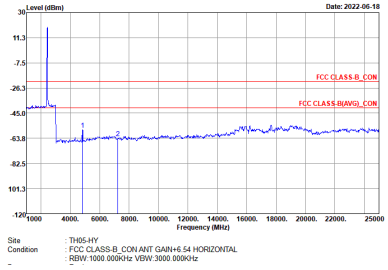
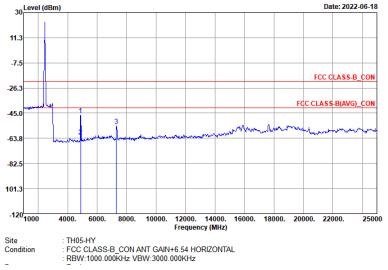
WIFI 802.11g (Harmonic)

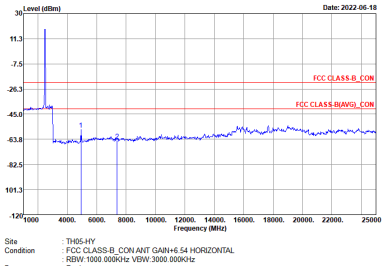
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
4	CH11 2462MHz	-
Peak Avg.		Left blank

2.4GHz 2400~2483.5MHz

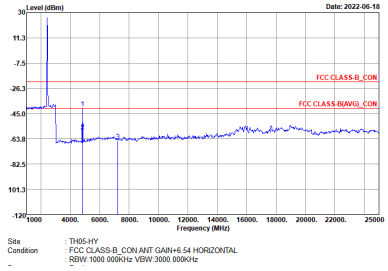
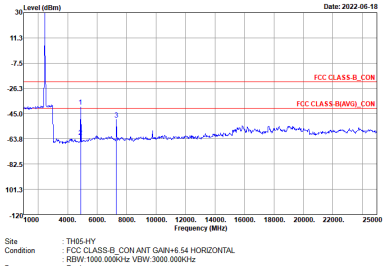
WIFI 802.11ax HE20 Full (Harmonic)

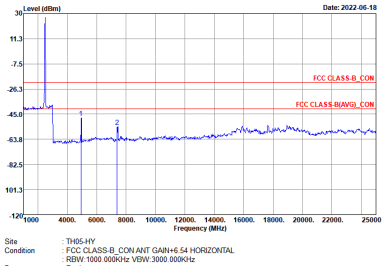
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH11 2462MHz	-
Peak Avg.		Left blank

2.4GHz 2400~2483.5MHz

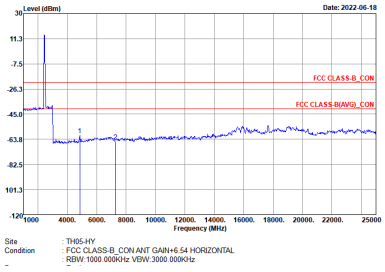
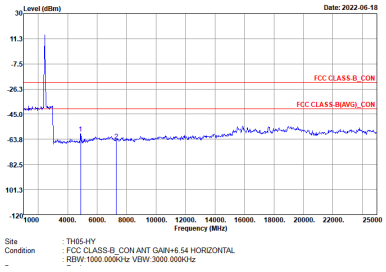
WIFI 802.11ax HE20 Partial 26 (Harmonic)

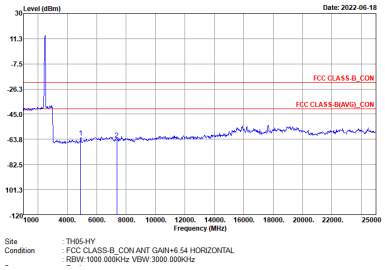
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/0 CH01 2412MHz	Partial 26/4 CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/8 CH11 2462MHz	-
Peak Avg.		Left blank

2.4GHz 2400~2483.5MHz

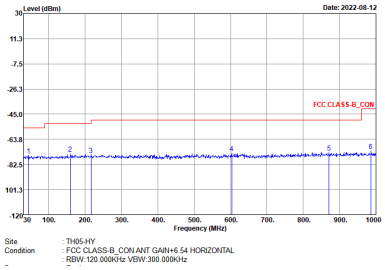
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH03 2422MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH09 2452MHz	-
Peak Avg.		Left blank

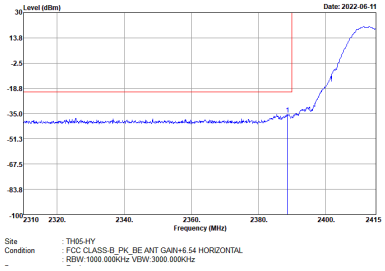
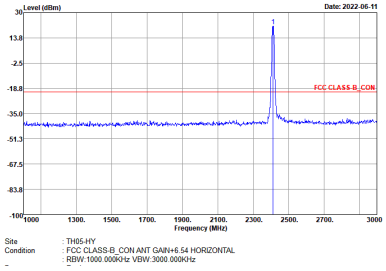
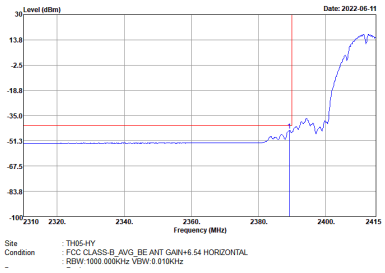
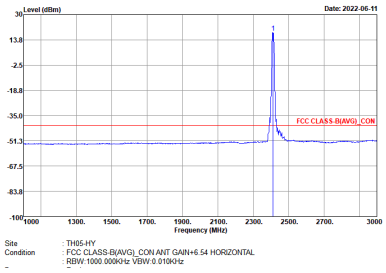
Emission below 1GHz

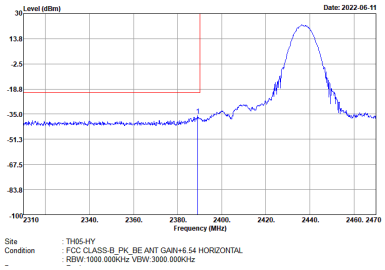
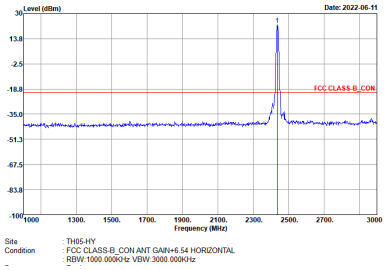
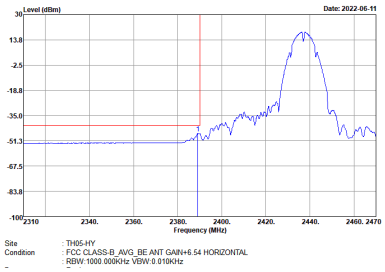
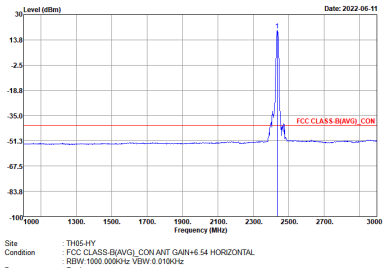
2.4GHz WIFI 802.11ax HE20 (LF)

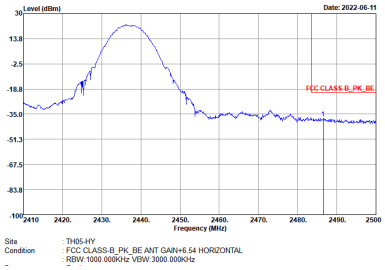
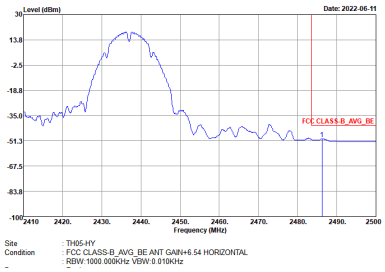
WIFI	2.4GHz 2400~2483.5MHz	
ANT	WIFI 802.11ax HE20 Full	
4	LF	-
QP / Peak		Left blank

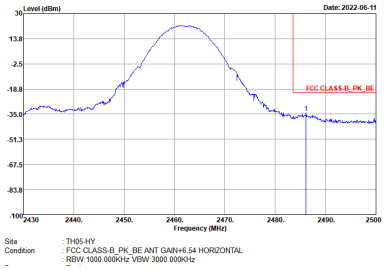
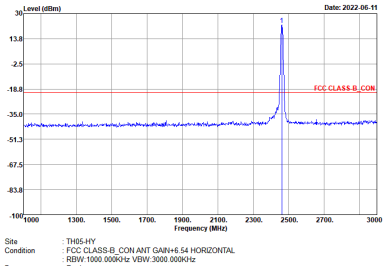
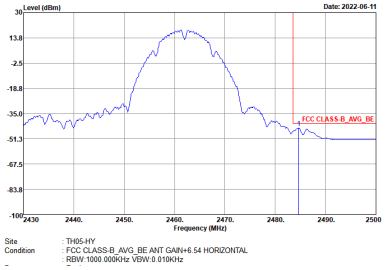
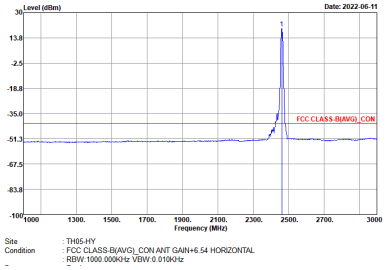
2.4GHz 2400~2483.5MHz

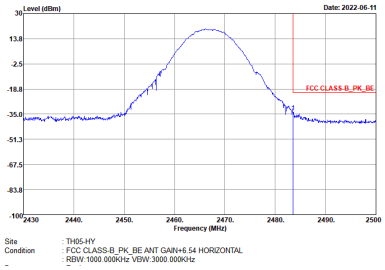
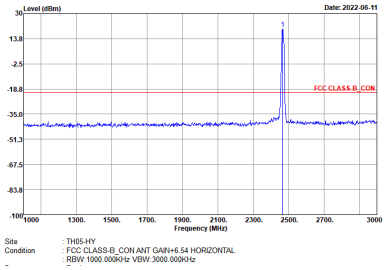
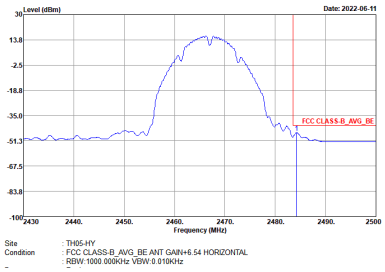
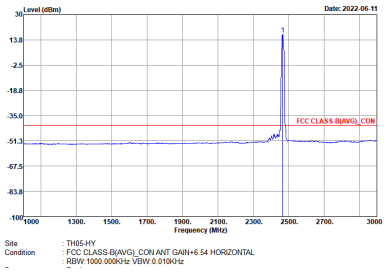
WIFI 802.11b (Band Edge)

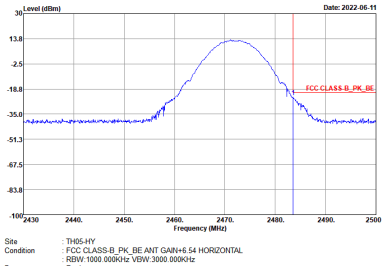
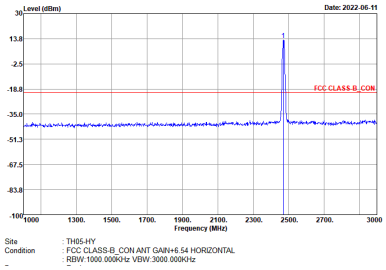
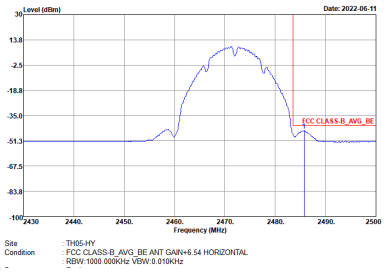
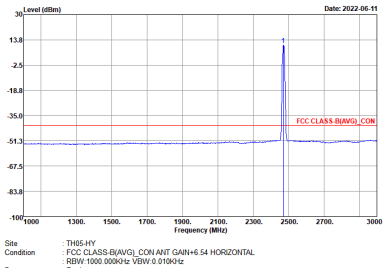
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

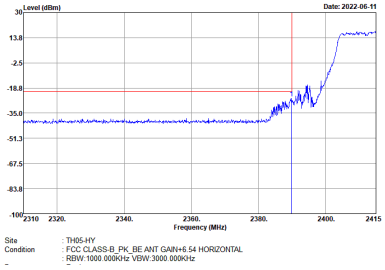
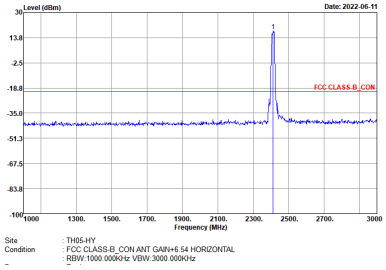
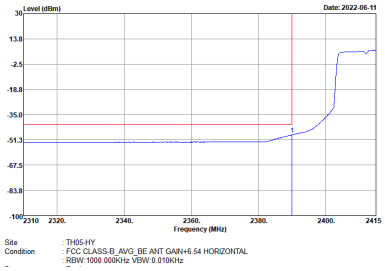
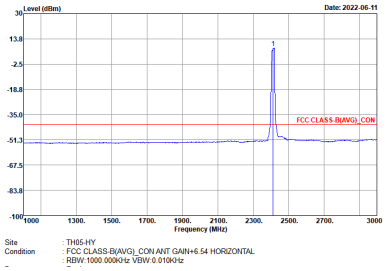
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
5	CSE	Fundamental
Peak		
Avg.		

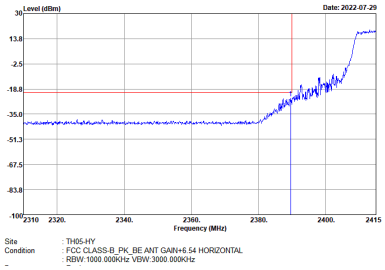
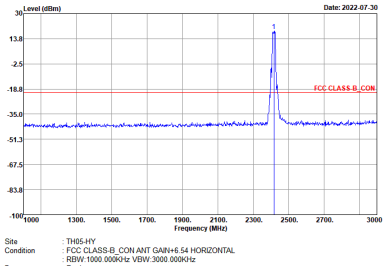
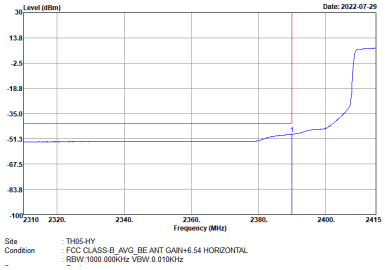
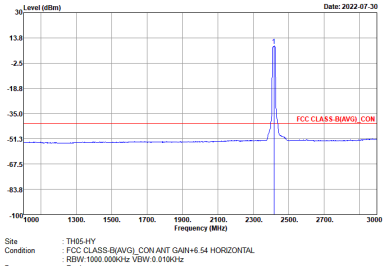
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH12 2467MHz	
5	CSE	Fundamental
Peak		
Avg.		

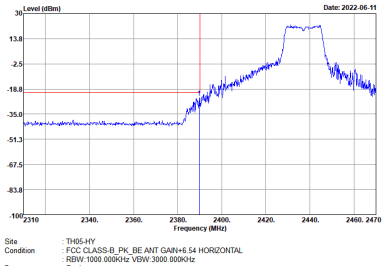
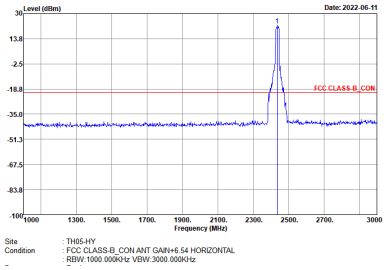
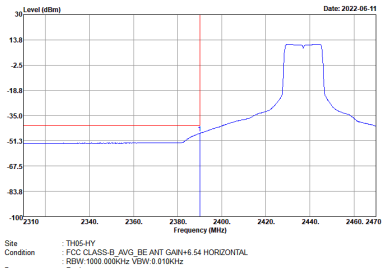
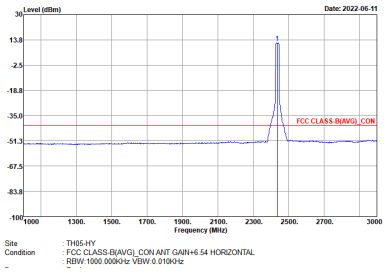
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH13 2472MHz	
5	CSE	Fundamental
Peak		
Avg.		

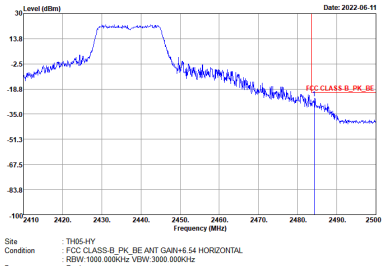
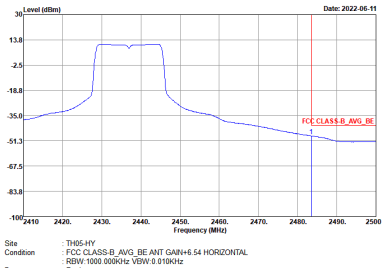
2.4GHz 2400~2483.5MHz

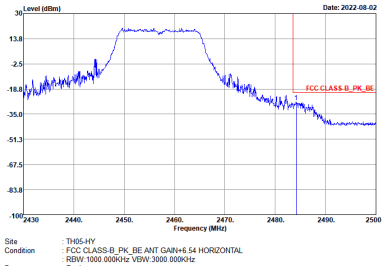
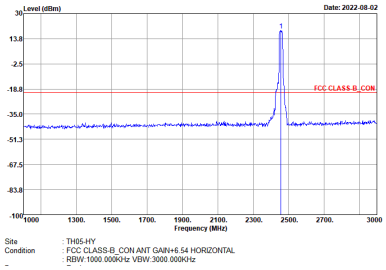
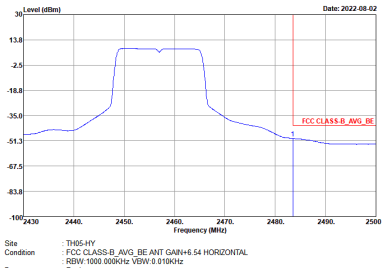
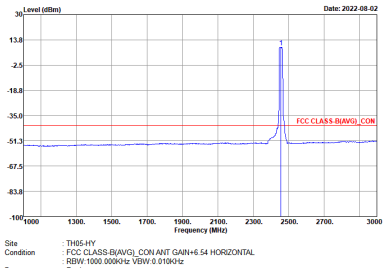
WIFI 802.11g (Band Edge)

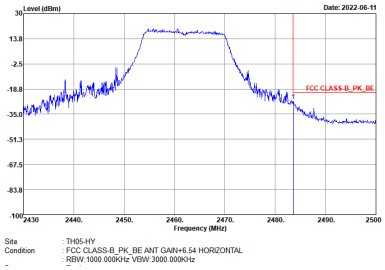
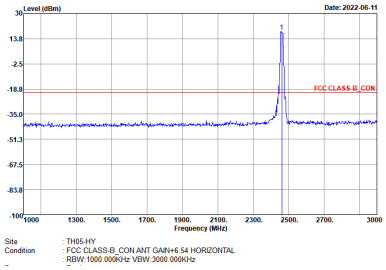
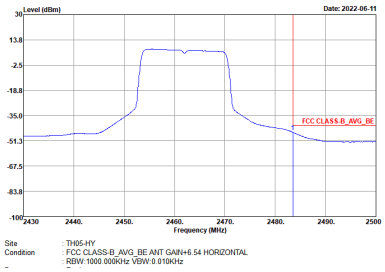
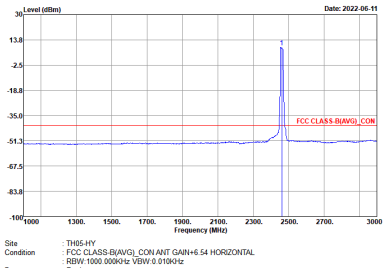
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

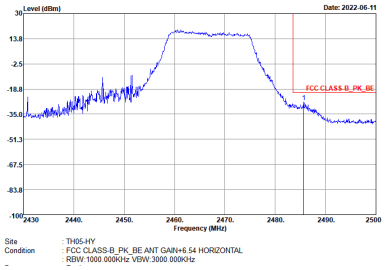
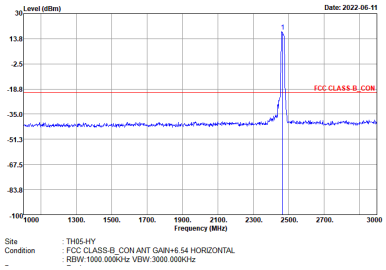
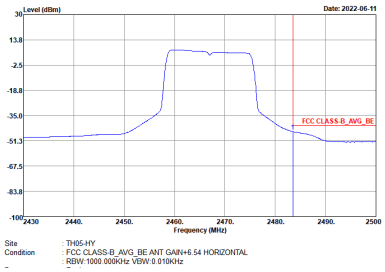
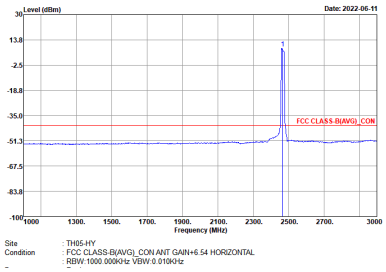
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH02 2417MHz	
5	CSE	Fundamental
Peak		
Avg.		

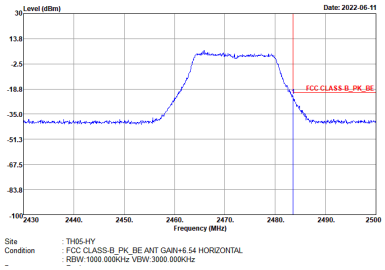
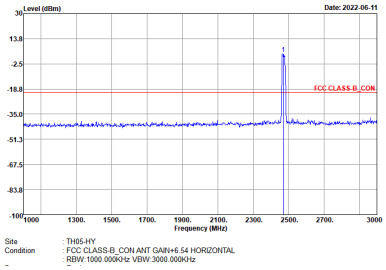
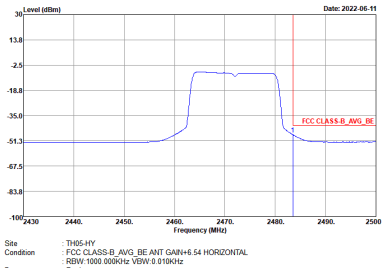
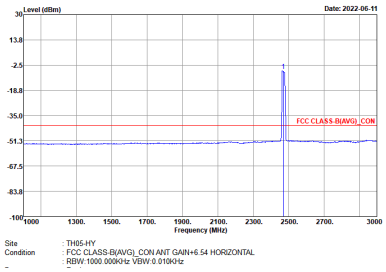
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH10 2457MHz	
5	CSE	Fundamental
Peak		
Avg.		

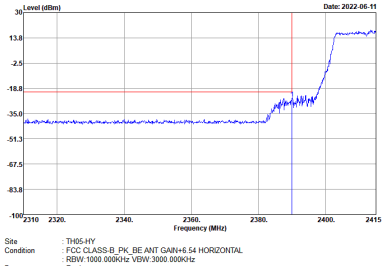
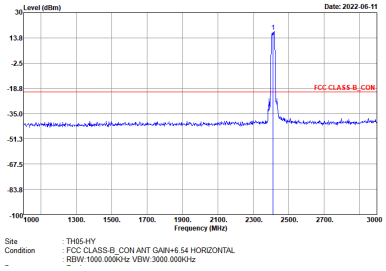
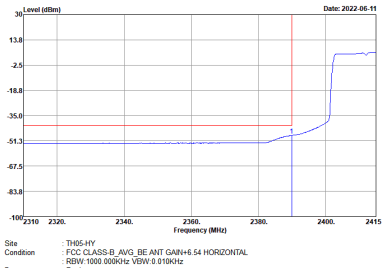
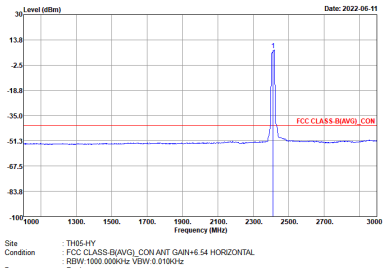
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
	CSE	Fundamental
Peak		
Avg.		

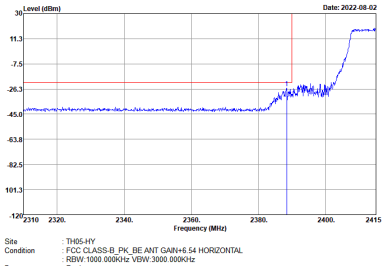
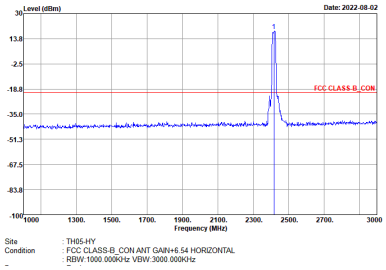
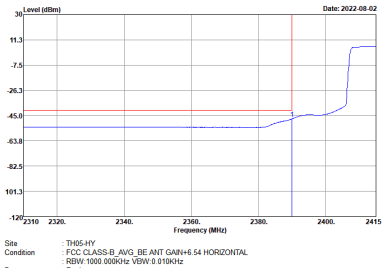
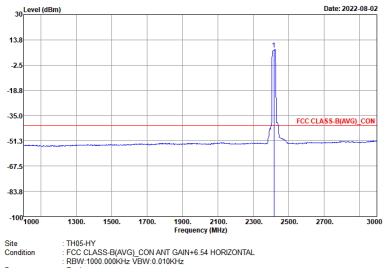
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH12 2467MHz	
5	CSE	Fundamental
Peak		
Avg.		

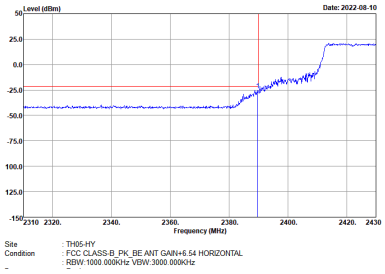
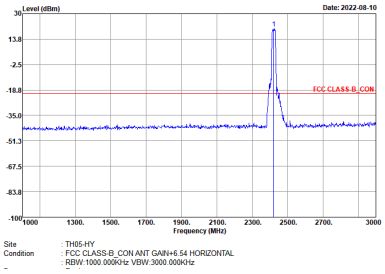
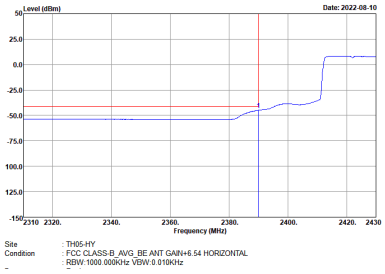
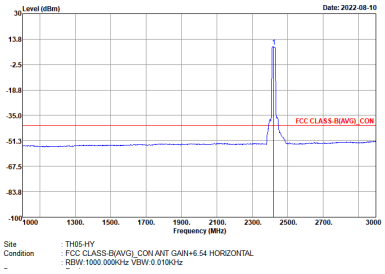
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH13 2472MHz	
5	CSE	Fundamental
Peak		
Avg.		

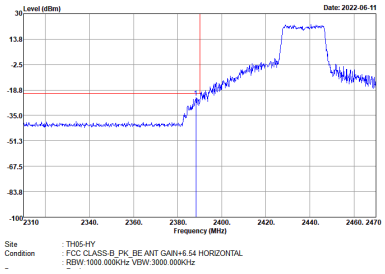
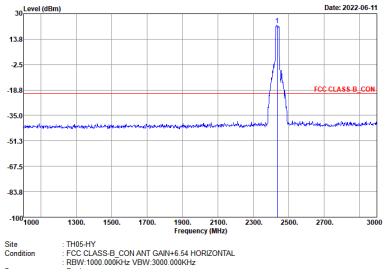
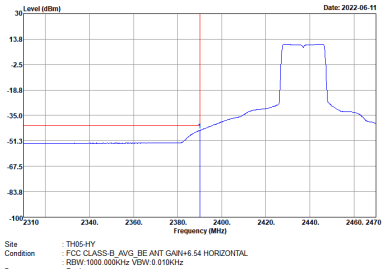
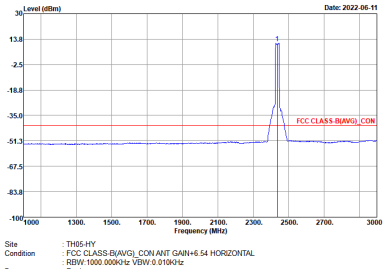
2.4GHz 2400~2483.5MHz

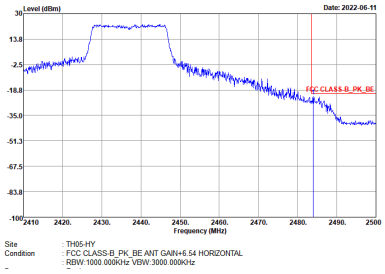
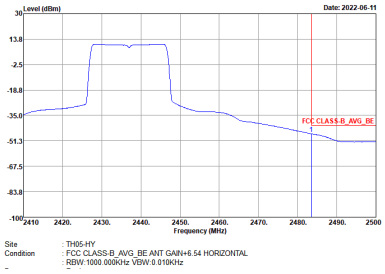
WIFI 802.11ax HE20 Full (Band Edge)

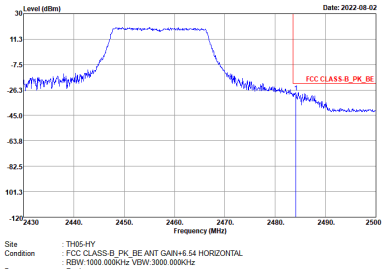
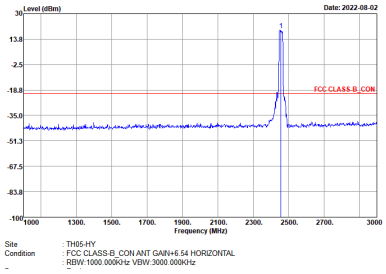
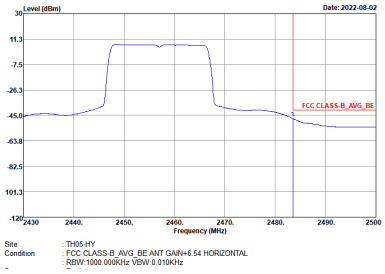
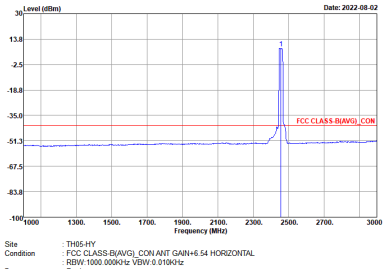
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

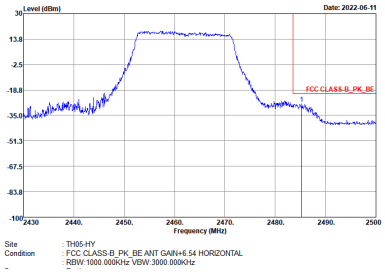
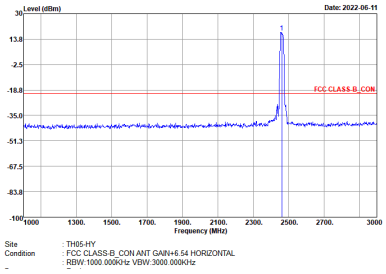
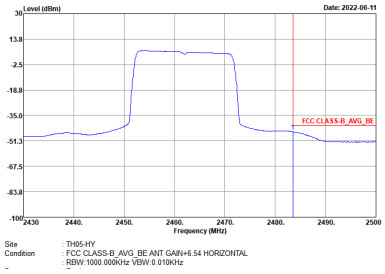
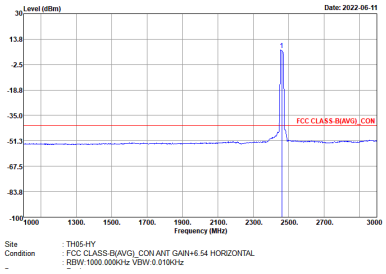
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH02 2417MHz	
5	CSE	Fundamental
Peak		
Avg.		

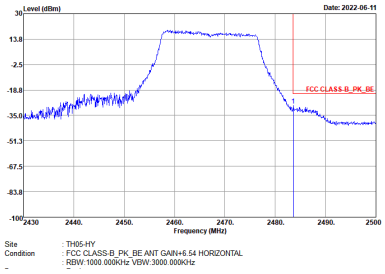
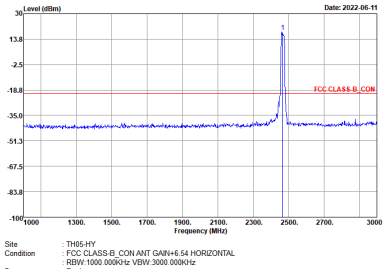
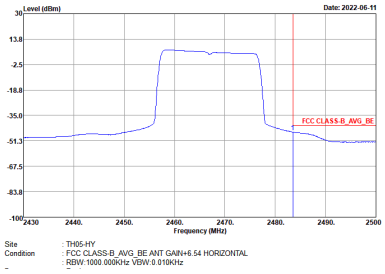
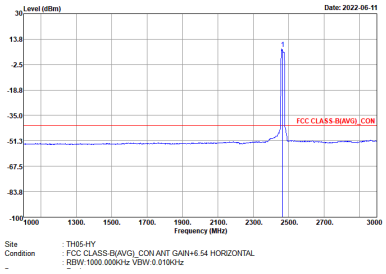
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH03 2422MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

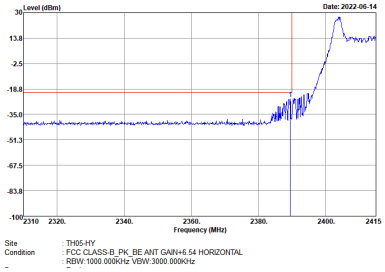
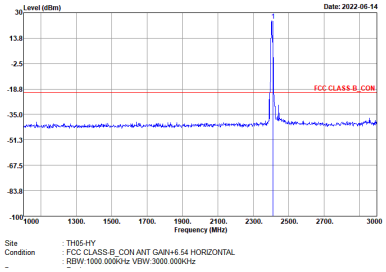
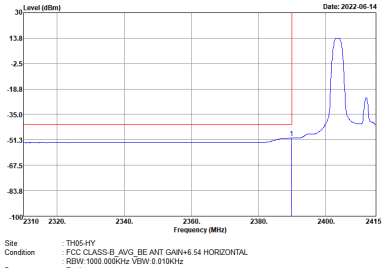
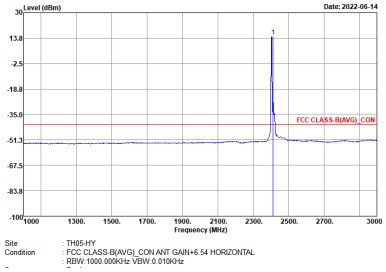
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH10 2457MHz	
5	CSE	Fundamental
Peak		
Avg.		

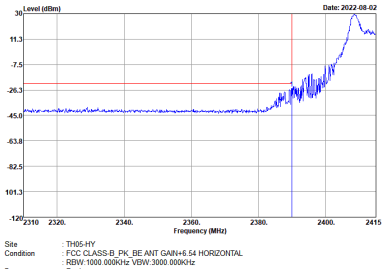
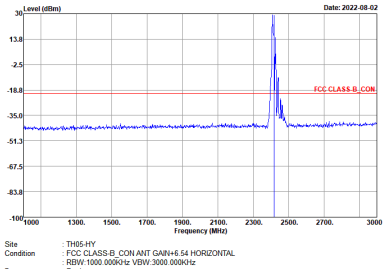
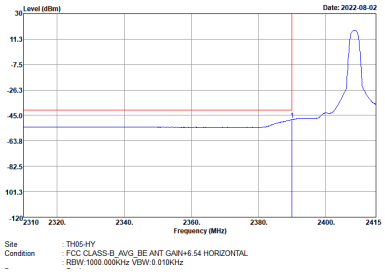
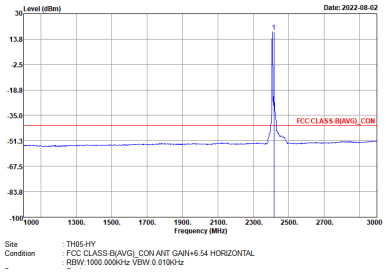
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH11 2462MHz	
5	CSE	Fundamental
Peak		
Avg.		

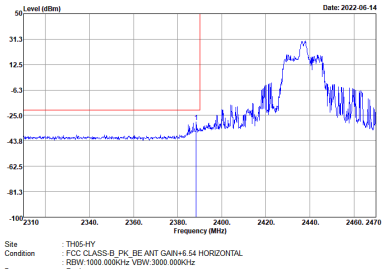
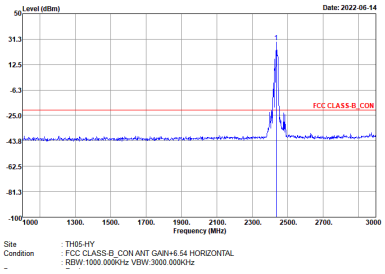
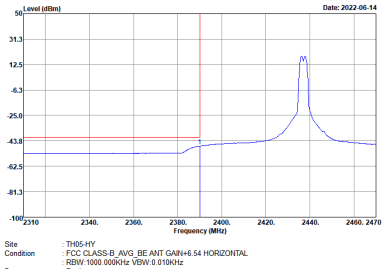
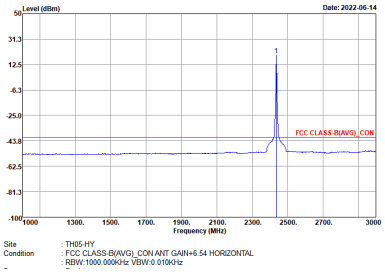
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH12 2467MHz	
5	CSE	Fundamental
Peak		
Avg.		

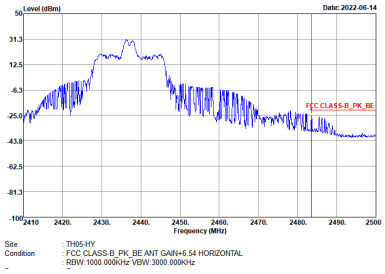
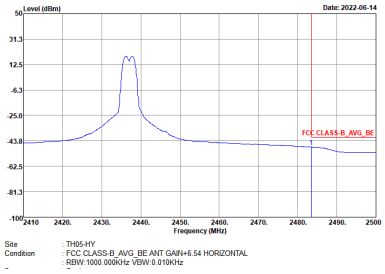
2.4GHz 2400~2483.5MHz

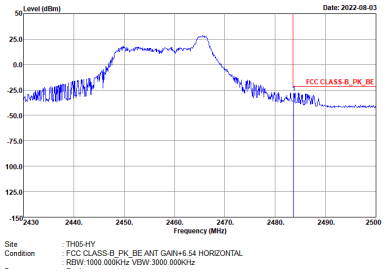
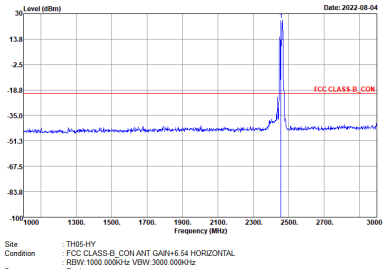
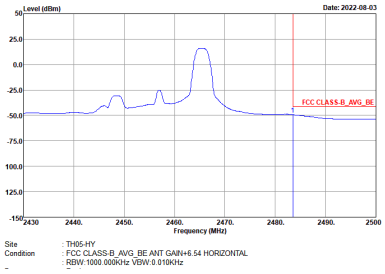
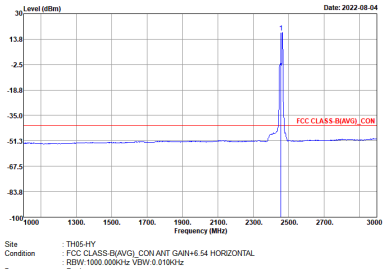
WIFI 802.11ax HE20 Partial 26 (Band Edge)

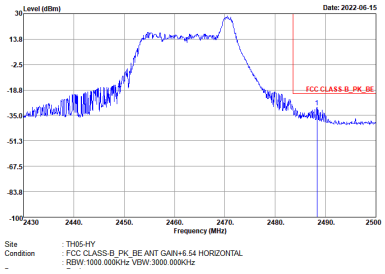
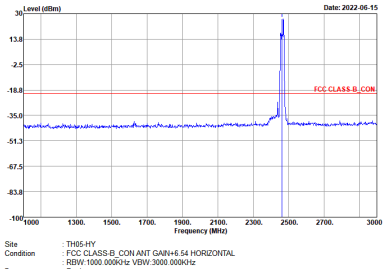
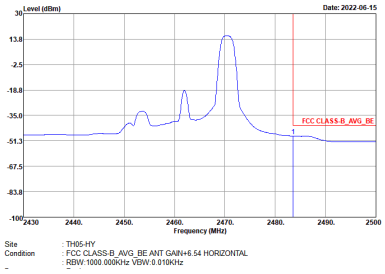
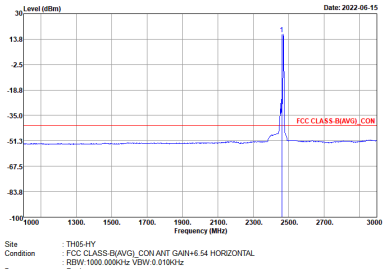
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

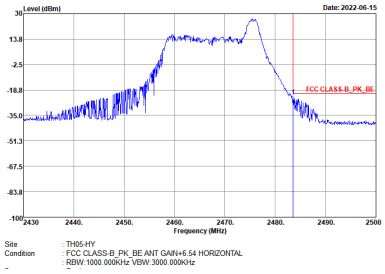
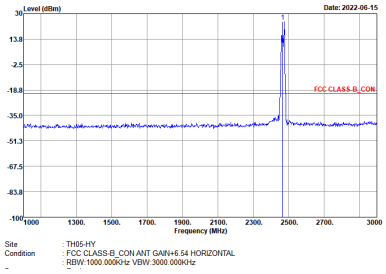
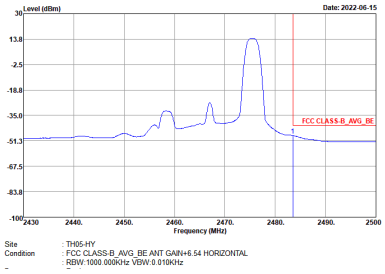
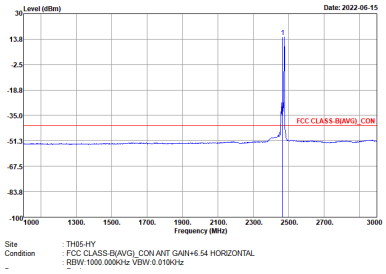
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH02 2417MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

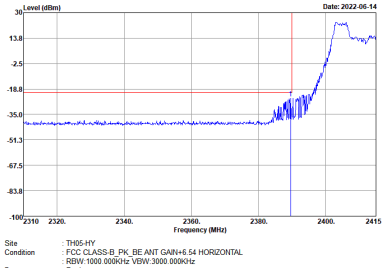
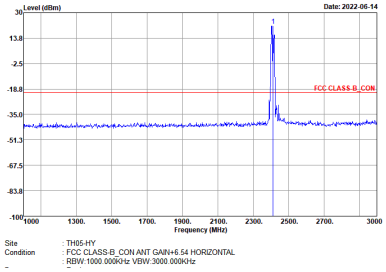
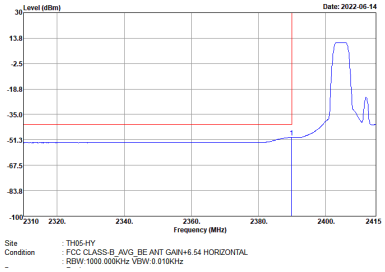
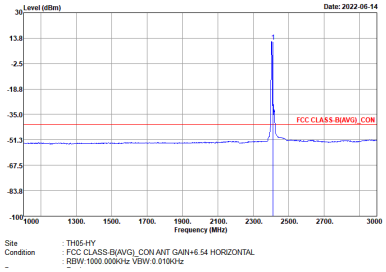
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH10 2457MHz	
5	CSE	Fundamental
Peak		
Avg.		

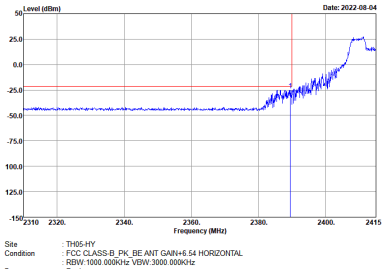
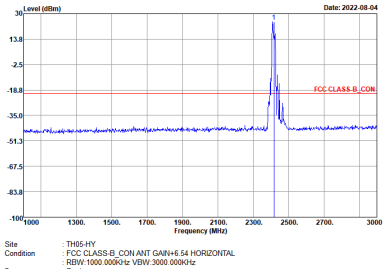
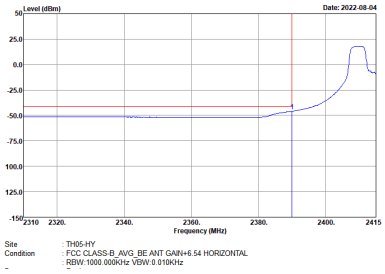
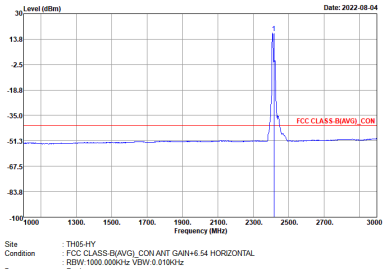
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH11 2462MHz	
5	CSE	Fundamental
Peak		
Avg.		

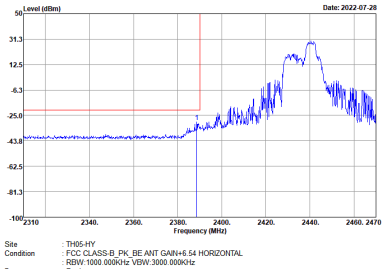
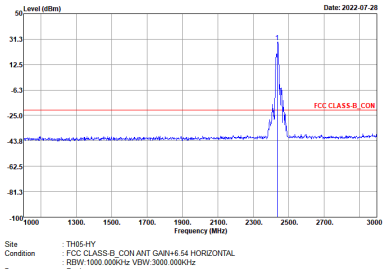
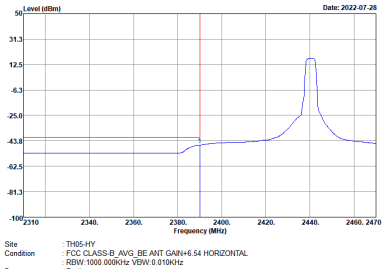
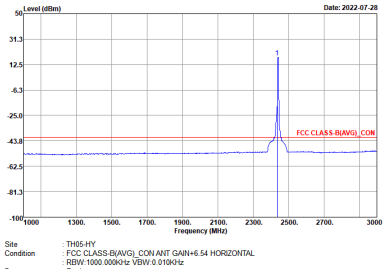
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH12 2467MHz	
5	CSE	Fundamental
Peak		
Avg.		

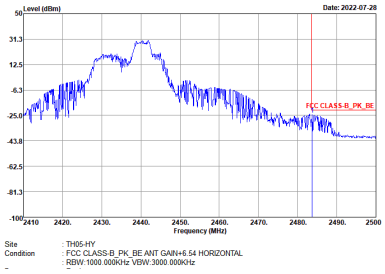
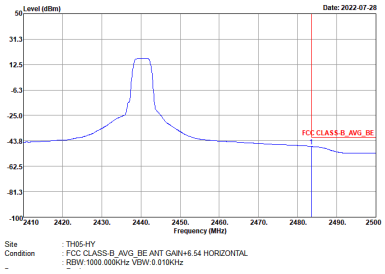
2.4GHz 2400~2483.5MHz

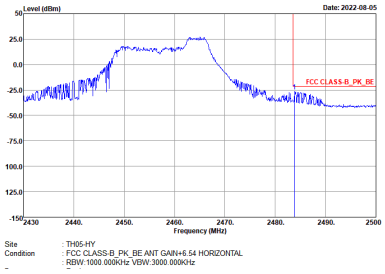
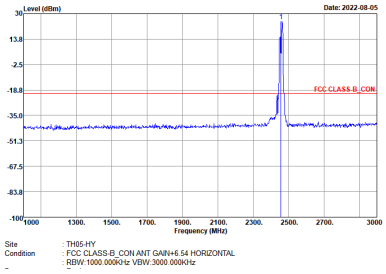
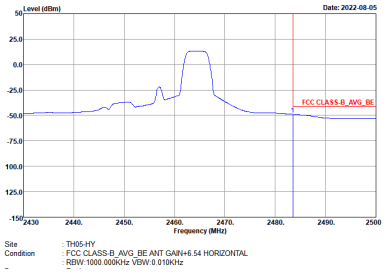
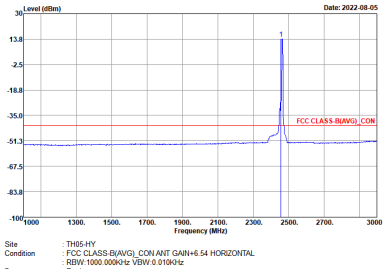
WIFI 802.11ax HE20 Partial 52 (Band Edge)

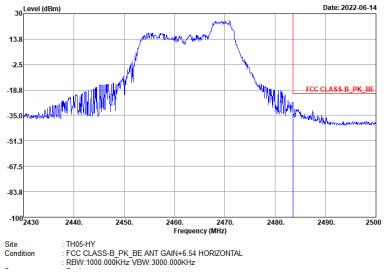
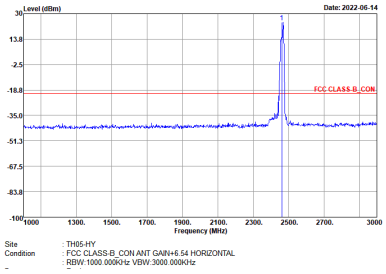
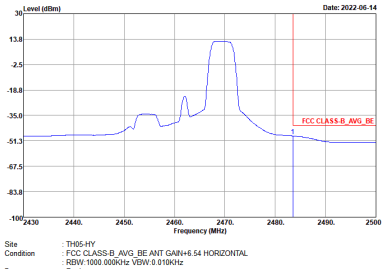
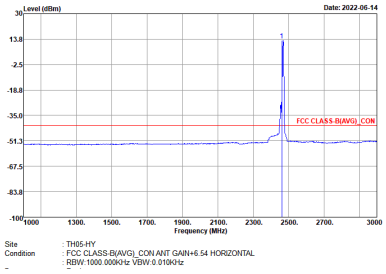
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

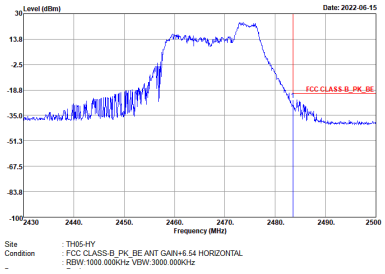
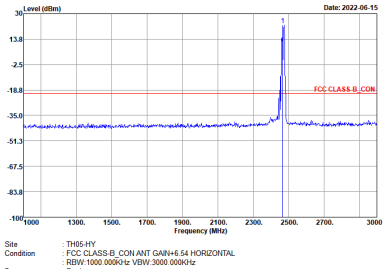
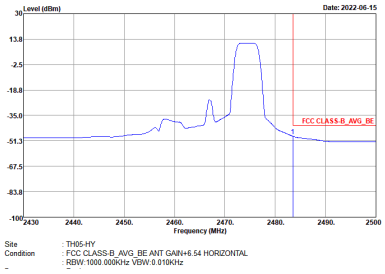
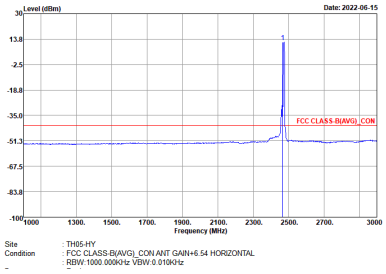
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH02 2417MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

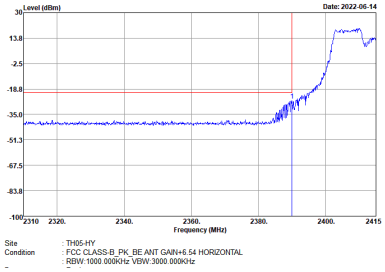
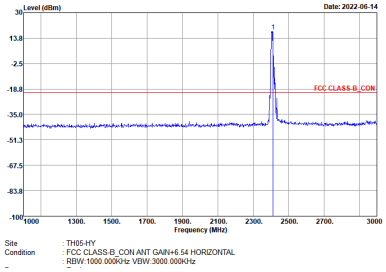
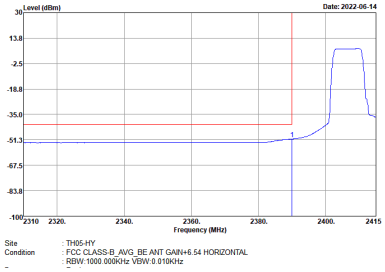
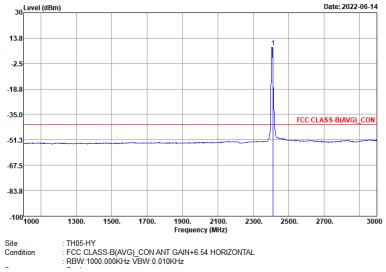
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH10 2457MHz	
5	CSE	Fundamental
Peak		
Avg.		

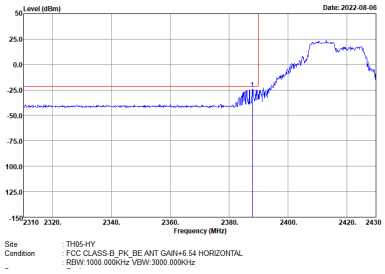
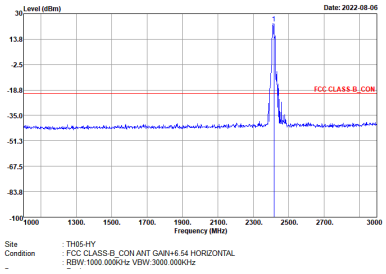
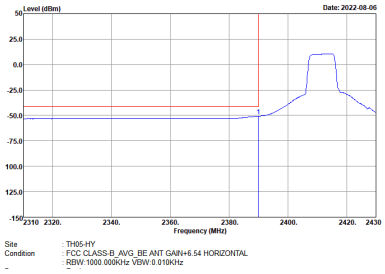
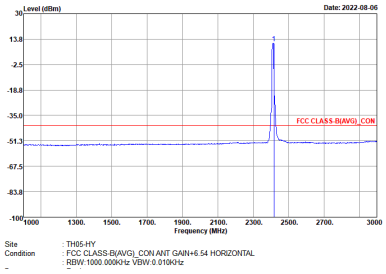
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH11 2462MHz	
5	CSE	Fundamental
Peak		
Avg.		

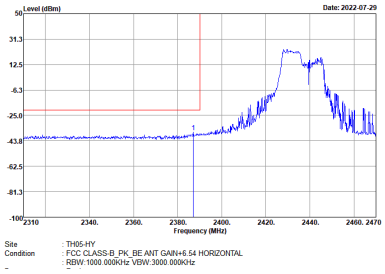
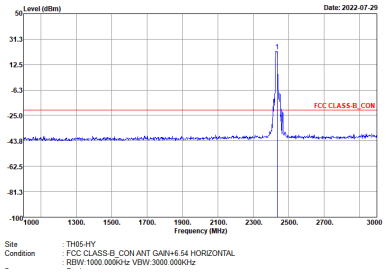
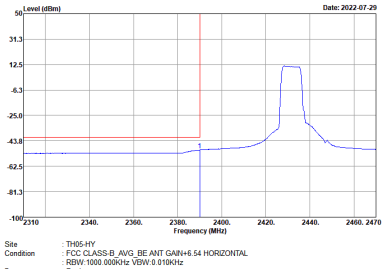
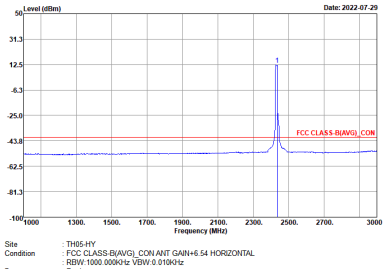
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH12 2467MHz	
5	CSE	Fundamental
Peak		
Avg.		

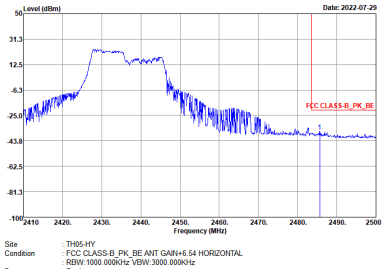
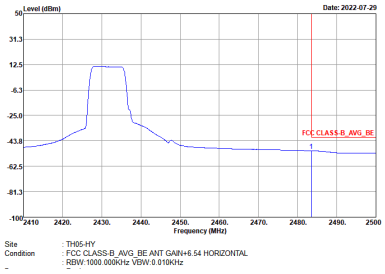
2.4GHz 2400~2483.5MHz

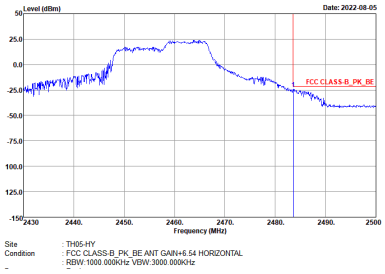
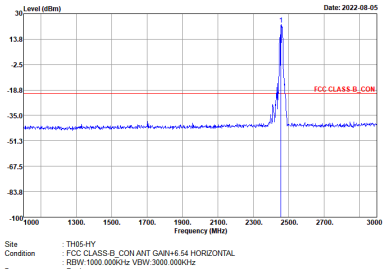
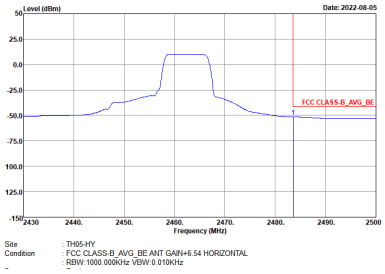
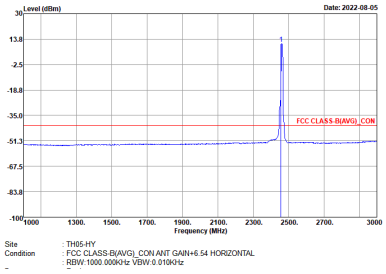
WIFI 802.11ax HE20 Partial 106 (Band Edge)

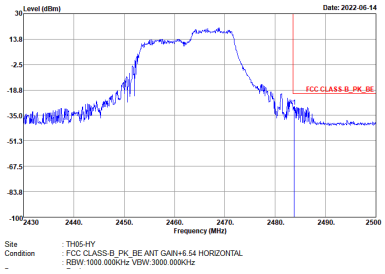
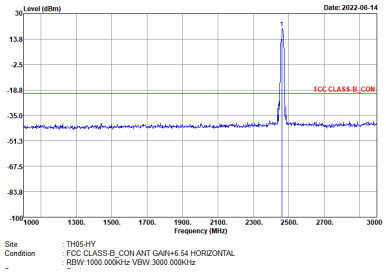
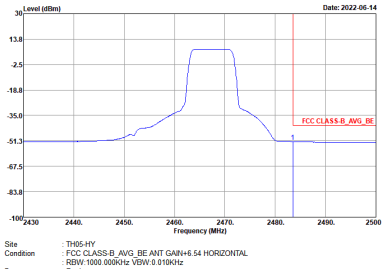
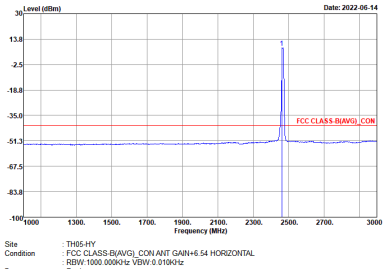
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

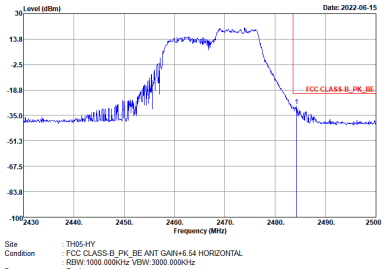
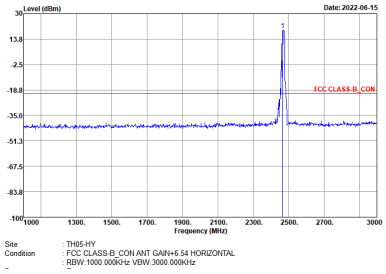
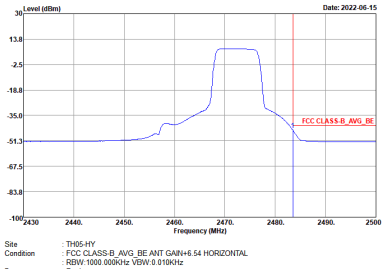
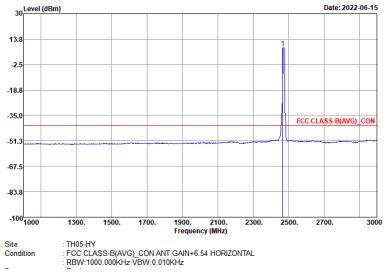
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH02 2417MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

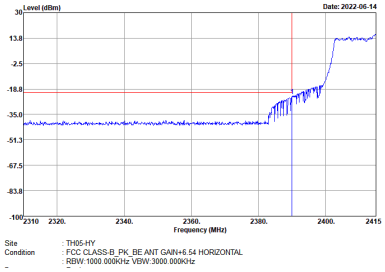
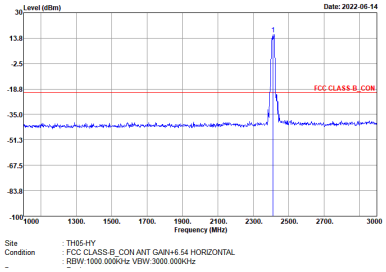
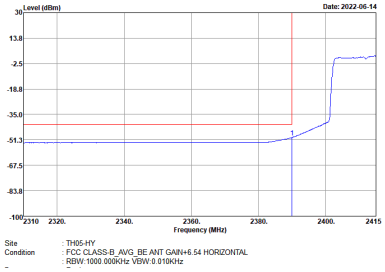
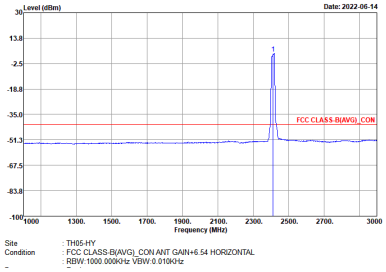
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH10 2457MHz	
5	CSE	Fundamental
Peak		
Avg.		

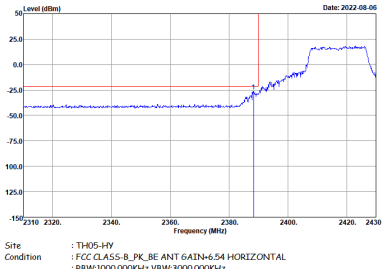
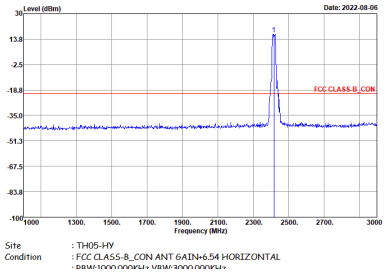
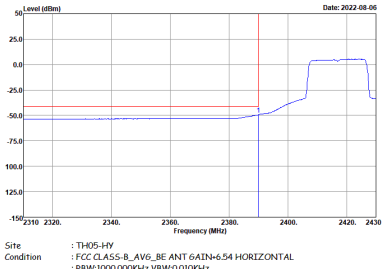
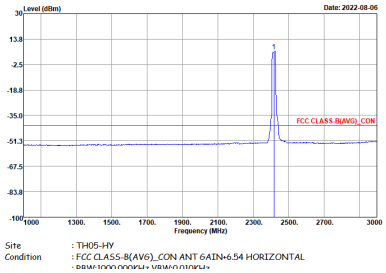
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
5	CSE	Fundamental
Peak		
Avg.		

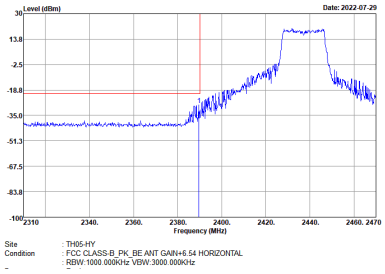
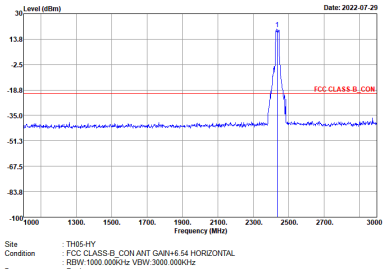
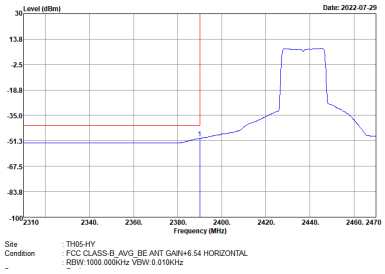
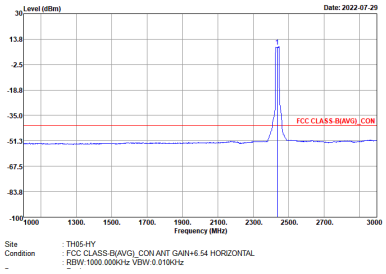
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH12 2467MHz	
5	CSE	Fundamental
Peak		
Avg.		

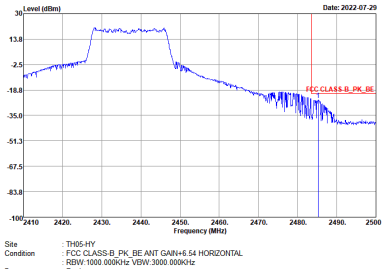
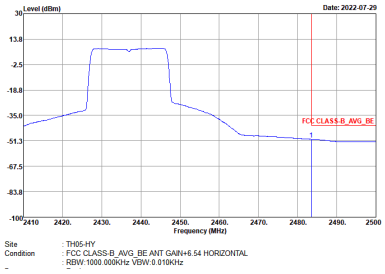
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH01 2412MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH02 2417MHz	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - L	
5	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank