

TEST RESULTS DATA
Average Output Power

2.4GHz Band MIMO																	
Mod.	Data Rate	N _{Tx}	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	11.45	11.55	14.51	29.46		6.54		21.05		36.00	Pass	
HE20	MCS0	2	1	2412	26/0	12.95	12.65	15.81	29.46		6.54		22.35		36.00	Pass	
HE20	MCS0	2	1	2412	52/37	12.85	12.65	15.76	29.46		6.54		22.30		36.00	Pass	
HE20	MCS0	2	1	2412	106/53	11.75	11.55	14.66	29.46		6.54		21.20		36.00	Pass	
HE20	MCS0	2	1	2412	242/61	9.65	9.65	12.66	29.46		6.54		19.20		36.00	Pass	
HE20	MCS0	2	2	2417	Full	12.45	12.75	15.61	29.46		6.54		22.15		36.00	Pass	
HE20	MCS0	2	2	2417	26/0	14.65	14.25	17.46	29.46		6.54		24.01		36.00	Pass	
HE20	MCS0	2	2	2417	52/37	14.55	14.15	17.36	29.46		6.54		23.91		36.00	Pass	
HE20	MCS0	2	2	2417	106/53	11.95	11.65	14.81	29.46		6.54		21.35		36.00	Pass	
HE20	MCS0	2	2	2417	242/61	11.95	12.15	15.06	29.46		6.54		21.60		36.00	Pass	
HE20	MCS0	2	3	2422	Full	12.95	13.35	16.16	29.46		6.54		22.71		36.00	Pass	
HE20	MCS0	2	6	2437	Full	15.85	16.15	19.01	29.46		6.54		25.55		36.00	Pass	
HE20	MCS0	2	6	2437	26/4	17.05	17.25	20.16	29.46		6.54		26.70		36.00	Pass	
HE20	MCS0	2	6	2437	52/39	16.45	16.45	19.46	29.46		6.54		26.00		36.00	Pass	
HE20	MCS0	2	6	2437	106/53	14.85	14.55	17.71	29.46		6.54		24.25		36.00	Pass	
HE20	MCS0	2	6	2437	242/61	14.85	15.05	17.96	29.46		6.54		24.50		36.00	Pass	
HE20	MCS0	2	10	2457	Full	13.35	13.25	16.31	29.46		6.54		22.85		36.00	Pass	
HE20	MCS0	2	10	2457	26/8	14.95	14.45	17.72	29.46		6.54		24.26		36.00	Pass	
HE20	MCS0	2	10	2457	52/40	13.75	14.35	17.07	29.46		6.54		23.61		36.00	Pass	
HE20	MCS0	2	10	2457	106/54	13.15	12.95	16.06	29.46		6.54		22.60		36.00	Pass	
HE20	MCS0	2	10	2457	242/61	13.95	13.65	16.81	29.46		6.54		23.35		36.00	Pass	
HE20	MCS0	2	11	2462	Full	11.85	11.75	14.81	29.46		6.54		21.35		36.00	Pass	
HE20	MCS0	2	11	2462	26/8	14.55	14.45	17.51	29.46		6.54		24.05		36.00	Pass	
HE20	MCS0	2	11	2462	52/40	14.65	14.45	17.56	29.46		6.54		24.10		36.00	Pass	
HE20	MCS0	2	11	2462	106/54	11.55	11.35	14.46	29.46		6.54		21.00		36.00	Pass	
HE20	MCS0	2	11	2462	242/61	10.25	9.85	13.06	29.46		6.54		19.61		36.00	Pass	
HE20	MCS0	2	12	2467	Full	11.65	11.75	14.71	29.46		6.54		21.25		36.00	Pass	
HE20	MCS0	2	12	2467	26/8	13.35	13.15	16.26	29.46		6.54		22.80		36.00	Pass	
HE20	MCS0	2	12	2467	52/40	13.05	12.95	16.01	29.46		6.54		22.55		36.00	Pass	
HE20	MCS0	2	12	2467	106/54	11.35	11.35	14.36	29.46		6.54		20.90		36.00	Pass	
HE20	MCS0	2	12	2467	242/61	9.45	9.45	12.46	29.46		6.54		19.00		36.00	Pass	
HE20	MCS0	2	13	2472	Full	-4.45	-4.15	-1.29	29.46		6.54		5.25		36.00	Pass	
HE20	MCS0	2	13	2472	26/8	-14.15	-14.15	-11.14	29.46		6.54		-4.60		36.00	Pass	
HE20	MCS0	2	13	2472	52/40	-10.05	-10.35	-7.19	29.46		6.54		-0.65		36.00	Pass	
HE20	MCS0	2	13	2472	106/54	-10.55	-10.65	-7.59	29.46		6.54		-1.05		36.00	Pass	
HE20	MCS0	2	13	2472	242/61	-3.95	-3.65	-0.79	29.46		6.54		5.75		36.00	Pass	
HE40	MCS0	2	3	2422	Full	11.25	11.05	14.16	29.46		6.54		20.70		36.00	Pass	
HE40	MCS0	2	3	2422	484/65	9.95	9.95	12.96	29.46		6.54		19.50		36.00	Pass	
HE40	MCS0	2	6	2437	Full	12.05	12.05	15.06	29.46		6.54		21.60		36.00	Pass	
HE40	MCS0	2	6	2437	484/65	11.55	11.65	14.61	29.46		6.54		21.15		36.00	Pass	
HE40	MCS0	2	9	2452	Full	10.55	10.55	13.56	29.46		6.54		20.10		36.00	Pass	
HE40	MCS0	2	9	2452	484/65	9.55	9.35	12.46	29.46		6.54		19.00		36.00	Pass	
HE40	MCS0	2	10	2457	Full	10.05	9.95	13.01	29.46		6.54		19.55		36.00	Pass	
HE40	MCS0	2	10	2457	484/65	9.55	9.35	12.46	29.46		6.54		19.00		36.00	Pass	
HE40	MCS0	2	11	2462	Full	-1.15	-0.55	2.17	29.46		6.54		8.71		36.00	Pass	
HE40	MCS0	2	11	2462	484/65	-3.45	-3.05	-0.24	29.46		6.54		6.31		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	-13.29	-12.52	-9.51	6.54		7.46		Pass
HE20	MCS0	2	1	2412	26/0	-4.57	-2.38	0.63	6.54		7.46		Pass
HE20	MCS0	2	1	2412	52/37	-7.22	-4.80	-1.79	6.54		7.46		Pass
HE20	MCS0	2	1	2412	106/53	-10.76	-10.24	-7.23	6.54		7.46		Pass
HE20	MCS0	2	1	2412	242/61	-16.23	-16.28	-13.22	6.54		7.46		Pass
HE20	MCS0	2	2	2417	Full	-12.17	-11.37	-8.36	6.54		7.46		Pass
HE20	MCS0	2	2	2417	26/0	-1.74	-2.87	1.27	6.54		7.46		Pass
HE20	MCS0	2	2	2417	52/37	-5.28	-5.10	-2.09	6.54		7.46		Pass
HE20	MCS0	2	2	2417	106/53	-12.69	-10.99	-7.98	6.54		7.46		Pass
HE20	MCS0	2	2	2417	242/61	-15.72	-16.52	-12.71	6.54		7.46		Pass
HE20	MCS0	2	3	2422	Full	-11.47	-10.34	-7.33	6.54		7.46		Pass
HE20	MCS0	2	6	2437	Full	-8.52	-8.82	-5.51	6.54		7.46		Pass
HE20	MCS0	2	6	2437	26/4	-0.01	-0.24	3.00	6.54		7.46		Pass
HE20	MCS0	2	6	2437	52/39	-2.84	-2.77	0.24	6.54		7.46		Pass
HE20	MCS0	2	6	2437	106/53	-7.93	-8.02	-4.92	6.54		7.46		Pass
HE20	MCS0	2	6	2437	242/61	-10.61	-10.20	-7.19	6.54		7.46		Pass
HE20	MCS0	2	10	2457	Full	-10.27	-10.96	-7.26	6.54		7.46		Pass
HE20	MCS0	2	10	2457	26/8	-3.35	-2.77	0.24	6.54		7.46		Pass
HE20	MCS0	2	10	2457	52/40	-5.56	-5.82	-2.55	6.54		7.46		Pass
HE20	MCS0	2	10	2457	106/54	-9.77	-9.73	-6.72	6.54		7.46		Pass
HE20	MCS0	2	10	2457	242/61	-12.43	-12.44	-9.42	6.54		7.46		Pass
HE20	MCS0	2	11	2462	Full	-13.22	-13.17	-10.16	6.54		7.46		Pass
HE20	MCS0	2	11	2462	26/8	-3.10	-1.23	1.78	6.54		7.46		Pass
HE20	MCS0	2	11	2462	52/40	-5.69	-5.55	-2.54	6.54		7.46		Pass
HE20	MCS0	2	11	2462	106/54	-11.33	-11.68	-8.32	6.54		7.46		Pass
HE20	MCS0	2	11	2462	242/61	-16.46	-15.20	-12.19	6.54		7.46		Pass
HE20	MCS0	2	12	2467	Full	-12.30	-12.88	-9.29	6.54		7.46		Pass
HE20	MCS0	2	12	2467	26/8	-3.23	-0.64	2.37	6.54		7.46		Pass
HE20	MCS0	2	12	2467	52/40	-7.50	-4.67	-1.66	6.54		7.46		Pass
HE20	MCS0	2	12	2467	106/54	-11.62	-11.78	-8.61	6.54		7.46		Pass
HE20	MCS0	2	12	2467	242/61	-16.28	-17.01	-13.27	6.54		7.46		Pass
HE20	MCS0	2	13	2472	Full	-28.80	-29.13	-25.79	6.54		7.46		Pass
HE20	MCS0	2	13	2472	26/8	-31.71	-31.45	-28.44	6.54		7.46		Pass
HE20	MCS0	2	13	2472	52/40	-29.16	-29.16	-26.15	6.54		7.46		Pass
HE20	MCS0	2	13	2472	106/54	-33.01	-33.02	-30.00	6.54		7.46		Pass
HE20	MCS0	2	13	2472	242/61	-29.86	-29.83	-26.82	6.54		7.46		Pass
HE40	MCS0	2	3	2422	Full	-14.54	-16.51	-11.53	6.54		7.46		Pass
HE40	MCS0	2	3	2422	484/65	-19.42	-19.22	-16.21	6.54		7.46		Pass
HE40	MCS0	2	6	2437	Full	-15.18	-15.46	-12.17	6.54		7.46		Pass
HE40	MCS0	2	6	2437	484/65	-17.71	-17.41	-14.40	6.54		7.46		Pass
HE40	MCS0	2	9	2452	Full	-16.91	-16.37	-13.36	6.54		7.46		Pass
HE40	MCS0	2	9	2452	484/65	-19.68	-19.91	-16.67	6.54		7.46		Pass
HE40	MCS0	2	10	2457	Full	-17.86	-16.91	-13.90	6.54		7.46		Pass
HE40	MCS0	2	10	2457	484/65	-19.45	-19.71	-16.44	6.54		7.46		Pass
HE40	MCS0	2	11	2462	Full	-28.27	-26.85	-23.84	6.54		7.46		Pass
HE40	MCS0	2	11	2462	484/65	-32.69	-32.49	-29.48	6.54		7.46		Pass

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



Appendix B. Conducted Spurious Emission

Test Engineer :	Kai Liao and Nick Yu	Temperature :	22.7~24.8°C
		Relative Humidity :	52~59%

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		2386.965	-35.28	-14.08	-21.2	-45.73	6.54	0.9	3.01	0	P
		2386.44	-45.46	-4.26	-41.2	-55.91	6.54	0.9	3.01	0	A
	*	2412	20.16	-	-	9.71	6.54	0.9	3.01	0	P
	*	2412	17.4	-	-	6.95	6.54	0.9	3.01	0	A
802.11b CH 06 2437MHz		2390	-35.71	-14.51	-21.2	-46.16	6.54	0.9	3.01	0	P
		2389.84	-44.5	-3.3	-41.2	-54.95	6.54	0.9	3.01	0	A
	*	2437	21.69	-	-	11.27	6.54	0.87	3.01	0	P
	*	2437	18.96	-	-	8.54	6.54	0.87	3.01	0	A
		2485.87	-36.84	-15.64	-21.2	-47.19	6.54	0.8	3.01	0	P
		2486.05	-48.25	-7.05	-41.2	-58.6	6.54	0.8	3.01	0	A
802.11b CH 11 2462MHz	*	2462	21.11	-	-	10.73	6.54	0.83	3.01	0	P
	*	2462	18.34	-	-	7.96	6.54	0.83	3.01	0	A
		2487.24	-33.75	-12.55	-21.2	-44.1	6.54	0.8	3.01	0	P
		2484.08	-43.86	-2.66	-41.2	-54.22	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	Groun ding	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	19.05	-	-	8.67	6.54	0.83	3.01	0	P
	*	2467	16.26	-	-	5.88	6.54	0.83	3.01	0	A
		2483.64	-33.54	-12.34	-21.2	-43.9	6.54	0.81	3.01	0	P
		2489.16	-47.24	-6.04	-41.2	-57.59	6.54	0.8	3.01	0	A
802.11b CH 13 2472MHz	*	2472	11.87	-	-	1.49	6.54	0.83	3.01	0	P
	*	2472	9.17	-	-	-1.21	6.54	0.83	3.01	0	A
		2483.52	-24.26	-3.06	-21.2	-34.62	6.54	0.81	3.01	0	P
		2485.84	-44.18	-2.98	-41.2	-54.53	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 CH 01 2412MHz		4824	-53.94	-32.74	-21.2	-64.84	6.54	1.35	3.01	0	P
		7236	-63.96	-42.76	-21.2	-75.11	6.54	1.6	3.01	0	P
		9648	-50.56	-29.36	-21.2	-61.87	6.54	1.76	3.01	0	P
802.11b CH 06 2437MHz		4874	-44.02	-22.82	-21.2	-54.91	6.54	1.34	3.01	0	P
		4874	-46.54	-5.34	-41.2	-57.43	6.54	1.34	3.01	0	A
		7311	-59.53	-38.33	-21.2	-70.7	6.54	1.62	3.01	0	P
		9748	-40.4	-19.2	-21.2	-51.69	6.54	1.74	3.01	0	P
		12185	-61.27	-40.07	-21.2	-72.65	6.54	1.83	3.01	0	P
802.11b CH 11 2462MHz		4924	-51.21	-30.01	-21.2	-62.09	6.54	1.33	3.01	0	P
		7386	-54.23	-33.03	-21.2	-65.43	6.54	1.65	3.01	0	P
		9848	-45.5	-24.3	-21.2	-56.77	6.54	1.72	3.01	0	P
		12310	-61.92	-40.72	-21.2	-73.31	6.54	1.84	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		2389.17	-29.78	-8.58	-21.2	-40.23	6.54	0.9	3.01	0	P
		2390	-48.08	-6.88	-41.2	-58.53	6.54	0.9	3.01	0	A
	*	2412	16.08	-	-	5.63	6.54	0.9	3.01	0	P
	*	2412	6.08	-	-	-4.37	6.54	0.9	3.01	0	A
802.11g CH 02 2417MHz		2389.24	-33.71	-12.51	-21.2	-44.16	6.54	0.9	3.01	0	P
		2389.94	-49.6	-8.4	-41.2	-60.05	6.54	0.9	3.01	0	A
	*	2417	16.46	-	-	6.02	6.54	0.89	3.01	0	P
	*	2417	6.02	-	-	-4.42	6.54	0.89	3.01	0	A
802.11g CH 03 2422MHz		2389.94	-24.82	-3.62	-21.2	-35.52	6.54	1.15	3.01	0	P
		2389.8	-49.33	-8.13	-41.2	-60.03	6.54	1.15	3.01	0	A
	*	2422	18.49	-	-	7.76	6.54	1.18	3.01	0	P
	*	2422	8.15	-	-	-2.58	6.54	1.18	3.01	0	A
802.11g CH 06 2437MHz		2386.16	-24.01	-2.81	-21.2	-34.46	6.54	0.9	3.01	0	P
		2390	-47.39	-6.19	-41.2	-57.84	6.54	0.9	3.01	0	A
	*	2437	20.11	-	-	9.69	6.54	0.87	3.01	0	P
	*	2437	10.1	-	-	-0.32	6.54	0.87	3.01	0	A
		2488.93	-26.95	-5.75	-21.2	-37.3	6.54	0.8	3.01	0	P
		2483.8	-49.64	-8.44	-41.2	-60	6.54	0.81	3.01	0	A
802.11g CH 10 2457MHz	*	2457	18.74	-	-	8.35	6.54	0.84	3.01	0	P
	*	2457	7.59	-	-	-2.8	6.54	0.84	3.01	0	A
		2484.28	-31.15	-9.95	-21.2	-41.51	6.54	0.81	3.01	0	P
		2483.62	-48.61	-7.41	-41.2	-58.97	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	Groun ding	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 11 2462MHz	*	2462	17.54	-	-	7.16	6.54	0.83	3.01	0	P
	*	2462	7.1	-	-	-3.28	6.54	0.83	3.01	0	A
		2483.96	-23.52	-2.32	-21.2	-33.88	6.54	0.81	3.01	0	P
		2483.52	-44.03	-2.83	-41.2	-54.39	6.54	0.81	3.01	0	A
802.11g CH 12 2467MHz	*	2462	17.02	-	-	6.64	6.54	0.83	3.01	0	P
	*	2462	6.61	-	-	-3.77	6.54	0.83	3.01	0	A
		2485.48	-24.98	-3.78	-21.2	-35.33	6.54	0.8	3.01	0	P
		2484.76	-43.5	-2.3	-41.2	-53.86	6.54	0.81	3.01	0	A
802.11g CH 13 2472MHz	*	2472	2.64	-	-	-7.74	6.54	0.83	3.01	0	P
	*	2472	-7.27	-	-	-17.65	6.54	0.83	3.01	0	A
		2483.52	-23.38	-2.18	-21.2	-33.74	6.54	0.81	3.01	0	P
		2483.52	-47.85	-6.65	-41.2	-58.21	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 CH 01 2412MHz		4824	-60.44	-39.24	-21.2	-71.34	6.54	1.35	3.01	0	P
		9648	-57	-35.8	-21.2	-68.31	6.54	1.76	3.01	0	P
802.11g CH 06 2437MHz		4874	-49.76	-28.56	-21.2	-60.65	6.54	1.34	3.01	0	P
		7311	-60.25	-39.05	-21.2	-71.42	6.54	1.62	3.01	0	P
		9748	-42.71	-21.51	-21.2	-54	6.54	1.74	3.01	0	P
		17059	-58.29	-37.09	-21.2	-70.34	6.54	2.5	3.01	0	P
802.11g CH 11 2462MHz		4924	-63	-41.8	-21.2	-73.88	6.54	1.33	3.01	0	P
		7386	-61.63	-40.43	-21.2	-72.83	6.54	1.65	3.01	0	P
		9848	-54.42	-33.22	-21.2	-65.69	6.54	1.72	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 802.11ax HE20 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2385.495	-23.75	-2.55	-21.2	-34.2	6.54	0.9	3.01	0	P
HE20 Full		2390	-48.91	-7.71	-41.2	-59.36	6.54	0.9	3.01	0	A
CH 01	*	2412	16.47	-	-	6.02	6.54	0.9	3.01	0	P
2412MHz	*	2412	4.39	-	-	-6.06	6.54	0.9	3.01	0	A
802.11ax		2387.42	-28.49	-7.29	-21.2	-38.94	6.54	0.9	3.01	0	P
HE20 Full		2389.94	-47.73	-6.53	-41.2	-58.18	6.54	0.9	3.01	0	A
CH 02	*	2417	18.51	-	-	8.07	6.54	0.89	3.01	0	P
2417MHz	*	2417	6.68	-	-	-3.76	6.54	0.89	3.01	0	A
802.11ax		2388.96	-26.04	-4.84	-21.2	-36.49	6.54	0.9	3.01	0	P
HE20 Full		2389.94	-49.86	-8.66	-41.2	-60.31	6.54	0.9	3.01	0	A
CH 03	*	2422	16.82	-	-	6.39	6.54	0.88	3.01	0	P
2422MHz	*	2422	5.74	-	-	-4.69	6.54	0.88	3.01	0	A
802.11ax		2388.4	-26.02	-4.82	-21.2	-36.47	6.54	0.9	3.01	0	P
HE20 Full	*	2390	-47.39	-6.19	-41.2	-57.84	6.54	0.9	3.01	0	A
CH 06	*	2437	20.61	-	-	10.19	6.54	0.87	3.01	0	P
2437MHz	*	2437	8.66	-	-	-1.76	6.54	0.87	3.01	0	A
		2487.22	-25.82	-4.62	-21.2	-36.17	6.54	0.8	3.01	0	P
		2483.62	-48.99	-7.79	-41.2	-59.35	6.54	0.81	3.01	0	A
802.11ax	*	2457	18.81	-	-	8.42	6.54	0.84	3.01	0	P
HE20 Full	*	2457	7.29	-	-	-3.1	6.54	0.84	3.01	0	A
CH 10		2483.56	-23.82	-2.62	-21.2	-34.18	6.54	0.81	3.01	0	P
2457MHz		2483.5	-44.29	-3.09	-41.2	-54.65	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	Groun ding	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	17.89	-	-	7.51	6.54	0.83	3.01	0	P
HE20 Full	*	2462	5.94	-	-	-4.44	6.54	0.83	3.01	0	A
CH 11		2485.72	-25	-3.8	-21.2	-35.35	6.54	0.8	3.01	0	P
2462MHz		2483.56	-44	-2.8	-41.2	-54.36	6.54	0.81	3.01	0	A
802.11ax	*	2467	18.18	-	-	7.8	6.54	0.83	3.01	0	P
HE20 Full	*	2467	5.81	-	-	-4.57	6.54	0.83	3.01	0	A
CH 12		2491.52	-22.88	-1.68	-21.2	-33.23	6.54	0.8	3.01	0	P
2467MHz		2483.52	-43.53	-2.33	-41.2	-53.89	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	-62.66	-41.46	-21.2	-73.56	6.54	1.35	3.01	0	P
HE20 Full		9648	-61.3	-40.1	-21.2	-72.61	6.54	1.76	3.01	0	P
CH 01											
2412MHz											
802.11ax		4874	-50.99	-29.79	-21.2	-61.88	6.54	1.34	3.01	0	P
HE20 Full		7311	-61.73	-40.53	-21.2	-72.9	6.54	1.62	3.01	0	P
CH 06		9748	-43.38	-22.18	-21.2	-54.67	6.54	1.74	3.01	0	P
2437MHz		17059	-58.52	-37.32	-21.2	-70.57	6.54	2.5	3.01	0	P
802.11ax		4924	-63.88	-42.68	-21.2	-74.76	6.54	1.33	3.01	0	P
HE20 Full		7386	-65.14	-43.94	-21.2	-76.34	6.54	1.65	3.01	0	P
CH 11		9848	-59.87	-38.67	-21.2	-71.14	6.54	1.72	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 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 HE20 Partial 26/0 CH 01 2412MHz		2388.75	-28.5	-7.3	-21.2	-38.95	6.54	0.9	3.01	0	P
		2378.04	-48.53	-7.33	-41.2	-58.97	6.54	0.89	3.01	0	A
	*	2412	26.9	-	-	16.45	6.54	0.9	3.01	0	P
	*	2412	16.04	-	-	5.59	6.54	0.9	3.01	0	A
802.11ax HE20 Partial 26/0 CH 02 2417MHz		2374.26	-28.86	-7.66	-21.2	-39.29	6.54	0.88	3.01	0	P
		2383.5	-46.01	-4.81	-41.2	-56.46	6.54	0.9	3.01	0	A
	*	2417	28.32	-	-	17.88	6.54	0.89	3.01	0	P
	*	2417	17.69	-	-	7.25	6.54	0.89	3.01	0	A
802.11ax HE20 Partial 26/4 CH 06 2437MHz		2377.2	-30.83	-9.63	-21.2	-41.27	6.54	0.89	3.01	0	P
		2390	-45.64	-4.44	-41.2	-56.09	6.54	0.9	3.01	0	A
	*	2437	29.51	-	-	19.09	6.54	0.87	3.01	0	P
	*	2437	19.59	-	-	9.17	6.54	0.87	3.01	0	A
		2484.07	-25.43	-4.23	-21.2	-35.79	6.54	0.81	3.01	0	P
		2483.62	-47.17	-5.97	-41.2	-57.53	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 26/8 CH 10 2457MHz	*	2457	28.64	-	-	18.25	6.54	0.84	3.01	0	P
	*	2457	17.86	-	-	7.47	6.54	0.84	3.01	0	A
		2486.38	-25.18	-3.98	-21.2	-35.53	6.54	0.8	3.01	0	P
		2490.58	-47.07	-5.87	-41.2	-57.42	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 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	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 26/8 CH 11 2462MHz	*	2462	28.28	-	-	17.9	6.54	0.83	3.01	0	P
	*	2462	17.73	-	-	7.35	6.54	0.83	3.01	0	A
		2483.52	-22.81	-1.61	-21.2	-33.17	6.54	0.81	3.01	0	P
		2495.8	-47.17	-5.97	-41.2	-57.52	6.54	0.8	3.01	0	A
802.11ax HE20 Partial 26/8 CH 12 2467MHz	*	2467	26.2	-	-	15.82	6.54	0.83	3.01	0	P
	*	2467	16.01	-	-	5.63	6.54	0.83	3.01	0	A
		2483.56	-23.75	-2.55	-21.2	-34.11	6.54	0.81	3.01	0	P
		2483.52	-46.76	-5.56	-41.2	-57.12	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 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 HE20 Partial 26/0 CH 01 2412MHz		4809.6	-49.56	-28.36	-21.2	-60.46	6.54	1.35	3.01	0	P	
		7209	-59.23	-38.03	-21.2	-70.37	6.54	1.59	3.01	0	P	
		9609.7	-54.09	-32.89	-21.2	-65.4	6.54	1.76	3.01	0	P	
802.11ax HE20 Partial 26/4 CH 06 2437MHz		4874	-39.39	-18.19	-21.2	-50.28	6.54	1.34	3.01	0	P	
		4874	-58.44	-17.24	-41.2	-69.33	6.54	1.34	3.01	0	A	
		7311	-55.05	-33.85	-21.2	-66.22	6.54	1.62	3.01	0	P	
		9748	-32.21	-11.01	-21.2	-43.5	6.54	1.74	3.01	0	P	
		12185	-56.77	-35.57	-21.2	-68.15	6.54	1.83	3.01	0	P	
		17059	-51.24	-30.04	-21.2	-63.29	6.54	2.5	3.01	0	P	
802.11ax HE20 Partial 26/8 CH 11 2462MHz		4939.8	-53.62	-32.42	-21.2	-64.5	6.54	1.33	3.01	0	P	
		7413.6	-46.85	-25.65	-21.2	-58.06	6.54	1.66	3.01	0	P	
		7413.6	-62.34	-21.14	-41.2	-73.55	6.54	1.66	3.01	0	A	
		9882.7	-39.06	-17.86	-21.2	-50.33	6.54	1.72	3.01	0	P	
		12348.8	-55.46	-34.26	-21.2	-66.86	6.54	1.85	3.01	0	P	
		17299.2	-56.45	-35.25	-21.2	-68.5	6.54	2.5	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 802.11ax 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 HE20 Partial 52/37 CH 01 2412MHz		2388.54	-29.51	-8.31	-21.2	-39.96	6.54	0.9	3.01	0	P
		2380.875	-48.61	-7.41	-41.2	-59.05	6.54	0.89	3.01	0	A
	*	2412	23.25	-	-	12.8	6.54	0.9	3.01	0	P
	*	2412	12.85	-	-	2.4	6.54	0.9	3.01	0	A
802.11ax HE20 Partial 52/37 CH 02 2417MHz		2389.66	-27.21	-6.01	-21.2	-37.66	6.54	0.9	3.01	0	P
		2387.56	-46.36	-5.16	-41.2	-56.81	6.54	0.9	3.01	0	A
	*	2417	25.07	-	-	14.63	6.54	0.89	3.01	0	P
	*	2417	14.69	-	-	4.25	6.54	0.89	3.01	0	A
802.11ax HE20 Partial 52/39 CH 06 2437MHz		2389.36	-31.35	-10.15	-21.2	-41.8	6.54	0.9	3.01	0	P
		2389.68	-44.83	-3.63	-41.2	-55.28	6.54	0.9	3.01	0	A
	*	2437	28.34	-	-	17.92	6.54	0.87	3.01	0	P
	*	2437	17.15	-	-	6.73	6.54	0.87	3.01	0	A
		2484.16	-23.88	-2.68	-21.2	-34.24	6.54	0.81	3.01	0	P
		2483.62	-46.5	-5.3	-41.2	-56.86	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 52/40 CH 10 2457MHz	*	2462	26.8	-	-	16.42	6.54	0.83	3.01	0	P
	*	2466	14.68	-	-	4.3	6.54	0.83	3.01	0	A
		2486.26	-25.43	-4.23	-21.2	-35.78	6.54	0.8	3.01	0	P
		2486.02	-47.41	-6.21	-41.2	-57.76	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 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	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 52/40 CH 11 2462MHz	*	2462	25.46	-	-	15.08	6.54	0.83	3.01	0	P
	*	2462	14.56	-	-	4.18	6.54	0.83	3.01	0	A
		2483.76	-24.77	-3.57	-21.2	-35.13	6.54	0.81	3.01	0	P
		2483.56	-46.69	-5.49	-41.2	-57.05	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 52/40 CH 12 2467MHz	*	2467	24.04	-	-	13.66	6.54	0.83	3.01	0	P
	*	2467	12.92	-	-	2.54	6.54	0.83	3.01	0	A
		2486.36	-24.55	-3.35	-21.2	-34.9	6.54	0.8	3.01	0	P
		2483.52	-47.28	-6.08	-41.2	-57.64	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 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 HE20 Partial 106/53 CH 01 2412MHz		2387.805	-29.31	-8.11	-21.2	-39.76	6.54	0.9	3.01	0	P
		2380.875	-50.73	-9.53	-41.2	-61.17	6.54	0.89	3.01	0	A
	*	2412	20.93	-	-	10.48	6.54	0.9	3.01	0	P
	*	2412	8.93	-	-	-1.52	6.54	0.9	3.01	0	A
802.11ax HE20 Partial 106/53 CH 02 2417MHz		2389.52	-24.27	-3.07	-21.2	-34.72	6.54	0.9	3.01	0	P
		2380.84	-50.86	-9.66	-41.2	-61.3	6.54	0.89	3.01	0	A
	*	2417	20.02	-	-	9.58	6.54	0.89	3.01	0	P
	*	2417	9.24	-	-	-1.2	6.54	0.89	3.01	0	A
802.11ax HE20 Partial 106/53 CH 06 2437MHz		2381.68	-36.34	-15.14	-21.2	-46.79	6.54	0.9	3.01	0	P
		2390	-49.97	-8.77	-41.2	-60.42	6.54	0.9	3.01	0	A
	*	2437	22.66	-	-	12.24	6.54	0.87	3.01	0	P
	*	2437	12.02	-	-	1.6	6.54	0.87	3.01	0	A
		2485.51	-28.61	-7.41	-21.2	-38.96	6.54	0.8	3.01	0	P
		2483.53	-50.97	-9.77	-41.2	-61.33	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 106/54 CH 10 2457MHz	*	2457	21.08	-	-	10.69	6.54	0.84	3.01	0	P
	*	2457	10.16	-	-	-0.23	6.54	0.84	3.01	0	A
		2483.56	-23.98	-2.78	-21.2	-34.34	6.54	0.81	3.01	0	P
		2483.56	-50.67	-9.47	-41.2	-61.03	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.										



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	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 106/54 CH 11 2462MHz	*	2462	20.29	-	-	9.91	6.54	0.83	3.01	0	P
	*	2462	8.55	-	-	-1.83	6.54	0.83	3.01	0	A
		2485.64	-32.75	-11.55	-21.2	-43.1	6.54	0.8	3.01	0	P
		2483.52	-50.48	-9.28	-41.2	-60.84	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 106/54 CH 12 2467MHz	*	2467	19.43	-	-	9.05	6.54	0.83	3.01	0	P
	*	2467	8.49	-	-	-1.89	6.54	0.83	3.01	0	A
		2486.28	-25.24	-4.04	-21.2	-35.59	6.54	0.8	3.01	0	P
		2483.52	-48.27	-7.07	-41.2	-58.63	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 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 HE20 Partial 242/61 CH 01 2412MHz		2388.435	-31.24	-10.04	-21.2	-41.69	6.54	0.9	3.01	0	P
		2390	-49.92	-8.72	-41.2	-60.37	6.54	0.9	3.01	0	A
	*	2412	14.62	-	-	4.17	6.54	0.9	3.01	0	P
	*	2412	3.33	-	-	-7.12	6.54	0.9	3.01	0	A
802.11ax HE20 Partial 242/61 CH 02 2417MHz		2388.12	-29.08	-7.88	-21.2	-39.53	6.54	0.9	3.01	0	P
		2389.94	-49.42	-8.22	-41.2	-59.87	6.54	0.9	3.01	0	A
	*	2417	17.56	-	-	7.12	6.54	0.89	3.01	0	P
	*	2417	5.47	-	-	-4.97	6.54	0.89	3.01	0	A
802.11ax HE20 Partial 242/61 CH 06 2437MHz		2389.52	-25.83	-4.63	-21.2	-36.28	6.54	0.9	3.01	0	P
		2390	-48.85	-7.65	-41.2	-59.3	6.54	0.9	3.01	0	A
	*	2437	20.81	-	-	10.39	6.54	0.87	3.01	0	P
	*	2437	8.93	-	-	-1.49	6.54	0.87	3.01	0	A
		2484.07	-23.65	-2.45	-21.2	-34.01	6.54	0.81	3.01	0	P
	2483.53	-50.15	-8.95	-41.2	-60.51	6.54	0.81	3.01	0	A	
802.11ax HE20 Partial 242/61 CH 10 2457MHz	*	2457	18.62	-	-	8.23	6.54	0.84	3.01	0	P
	*	2457	7.04	-	-	-3.35	6.54	0.84	3.01	0	A
		2483.5	-23.69	-2.49	-21.2	-34.05	6.54	0.81	3.01	0	P
		2483.5	-44.91	-3.71	-41.2	-55.27	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 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 HE20 Partial 242/61 CH 11 2462MHz	*	2462	15.27	-	-	4.89	6.54	0.83	3.01	0	P
	*	2462	3.42	-	-	-6.96	6.54	0.83	3.01	0	A
		2483.88	-25.03	-3.83	-21.2	-35.39	6.54	0.81	3.01	0	P
		2483.52	-43.41	-2.21	-41.2	-53.77	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 242/61 CH 12 2467MHz	*	2467	14.51	-	-	4.13	6.54	0.83	3.01	0	P
	*	2467	2.93	-	-	-7.45	6.54	0.83	3.01	0	A
		2484.32	-26.44	-5.24	-21.2	-36.8	6.54	0.81	3.01	0	P
		2483.52	-48.55	-7.35	-41.2	-58.91	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. 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	Groun ding	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		2386.64	-26.02	-4.82	-21.2	-36.47	6.54	0.9	3.01	0	P
		2384.24	-44.09	-2.89	-41.2	-54.54	6.54	0.9	3.01	0	A
	*	2422	13.53	-	-	3.1	6.54	0.88	3.01	0	P
	*	2422	2.11	-	-	-8.32	6.54	0.88	3.01	0	A
		2497.93	-38.21	-17.01	-21.2	-48.56	6.54	0.8	3.01	0	P
		2483.53	-51.47	-10.27	-41.2	-61.83	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 06 2437MHz		2389.84	-28.71	-7.51	-21.2	-39.16	6.54	0.9	3.01	0	P
		2390	-44.65	-3.45	-41.2	-55.1	6.54	0.9	3.01	0	A
	*	2437	14.05	-	-	3.63	6.54	0.87	3.01	0	P
	*	2437	2.88	-	-	-7.54	6.54	0.87	3.01	0	A
		2485.33	-23.9	-2.7	-21.2	-34.25	6.54	0.8	3.01	0	P
		2483.53	-42.79	-1.59	-41.2	-53.15	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 09 2452MHz		2360.88	-36.36	-15.16	-21.2	-46.78	6.54	0.87	3.01	0	P
		2380.88	-50.19	-8.99	-41.2	-60.63	6.54	0.89	3.01	0	A
	*	2452	13.12	-	-	2.72	6.54	0.85	3.01	0	P
	*	2452	1.39	-	-	-9.01	6.54	0.85	3.01	0	A
		2485.33	-24.99	-3.79	-21.2	-35.34	6.54	0.8	3.01	0	P
		2488.3	-44.01	-2.81	-41.2	-54.36	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 802.11ax HE40 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	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		2357.52	-36.69	-15.49	-21.2	-47.11	6.54	0.87	3.01	0	P
		2380.88	-50.1	-8.9	-41.2	-60.54	6.54	0.89	3.01	0	A
	*	2457	12.6	-	-	2.21	6.54	0.84	3.01	0	P
	*	2457	0.91	-	-	-9.48	6.54	0.84	3.01	0	A
		2483.8	-24.91	-3.71	-21.2	-35.27	6.54	0.81	3.01	0	P
		2494.33	-46.37	-5.17	-41.2	-56.72	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. 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	-65.38	-44.18	-21.2	-76.27	6.54	1.34	3.01	0	P
HE20 Full		7266	-67.53	-46.33	-21.2	-78.69	6.54	1.61	3.01	0	P
CH 03											
2422MHz											
802.11ax		4874	-62.75	-41.55	-21.2	-73.64	6.54	1.34	3.01	0	P
HE40 Full		7311	-67	-45.8	-21.2	-78.17	6.54	1.62	3.01	0	P
CH 06		9748	-62.87	-41.67	-21.2	-74.16	6.54	1.74	3.01	0	P
2437MHz											
802.11ax		4904	-66.49	-45.29	-21.2	-77.37	6.54	1.33	3.01	0	P
HE40 Full		7356	-66.28	-45.08	-21.2	-77.47	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		2386.8	-25.78	-4.58	-21.2	-36.23	6.54	0.9	3.01	0	P
		2384.72	-44.55	-3.35	-41.2	-55	6.54	0.9	3.01	0	A
	*	2422	14.28	-	-	3.85	6.54	0.88	3.01	0	P
	*	2422	1.09	-	-	-9.34	6.54	0.88	3.01	0	A
		2486.95	-36.25	-15.05	-21.2	-46.6	6.54	0.8	3.01	0	P
		2483.89	-51.27	-10.07	-41.2	-61.63	6.54	0.81	3.01	0	A
802.11ax HE40 Partial 484/65 CH 06 2437MHz		2390	-27.99	-6.79	-21.2	-38.44	6.54	0.9	3.01	0	P
		2390	-44.42	-3.22	-41.2	-54.87	6.54	0.9	3.01	0	A
	*	2437	15.52	-	-	5.1	6.54	0.87	3.01	0	P
	*	2437	2.45	-	-	-7.97	6.54	0.87	3.01	0	A
		2484.7	-25.57	-4.37	-21.2	-35.93	6.54	0.81	3.01	0	P
		2483.53	-43.36	-2.16	-41.2	-53.72	6.54	0.81	3.01	0	A
802.11ax HE40 Partial 484/65 CH 09 2452MHz		2386.32	-37.26	-16.06	-21.2	-47.71	6.54	0.9	3.01	0	P
		2380.88	-50.56	-9.36	-41.2	-61	6.54	0.89	3.01	0	A
	*	2452	12.06	-	-	1.66	6.54	0.85	3.01	0	P
	*	2452	0.03	-	-	-10.37	6.54	0.85	3.01	0	A
		2490.1	-24.14	-2.94	-21.2	-34.49	6.54	0.8	3.01	0	P
		2489.47	-44.98	-3.78	-41.2	-55.33	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 802.11ax HE40 Partial 484 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	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 10 2457MHz		2366.16	-37.34	-16.14	-21.2	-47.77	6.54	0.88	3.01	0	P
		2380.88	-50.63	-9.43	-41.2	-61.07	6.54	0.89	3.01	0	A
	*	2457	11.76	-	-	1.37	6.54	0.84	3.01	0	P
	*	2457	-0.01	-	-	-10.4	6.54	0.84	3.01	0	A
		2495.05	-24.6	-3.4	-21.2	-34.95	6.54	0.8	3.01	0	P
		2494.42	-44.84	-3.64	-41.2	-55.19	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. 3. The unwanted emission of CH11 was tested by radiated measurement, please refer appendix F1 & F2										



Emission below 1GHz

WIFI 802.11ax HE40 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 HE40 Full LF		69.42	-75.53	-20.33	-55.2	-90.02	6.54	0.24	3.01	4.7	P
		186.6	-75.21	-23.51	-51.7	-89.83	6.54	0.37	3.01	4.7	P
		270.3	-75.66	-26.46	-49.2	-90.38	6.54	0.47	3.01	4.7	P
		480.6	-74.52	-25.32	-49.2	-89.39	6.54	0.62	3.01	4.7	P
		614.3	-70.21	-21.01	-49.2	-85.26	6.54	0.8	3.01	4.7	P
		881	-73.74	-24.54	-49.2	-89	6.54	1.01	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	Groun ding	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		2373.315	-35.28	-14.08	-21.2	-45.71	6.54	0.88	3.01	0	P
		2387.385	-45.35	-4.15	-41.2	-55.8	6.54	0.9	3.01	0	A
	*	2412	20.63	-	-	10.18	6.54	0.9	3.01	0	P
	*	2412	17.92	-	-	7.47	6.54	0.9	3.01	0	A
802.11b CH 06 2437MHz		2355.12	-35.46	-14.26	-21.2	-45.87	6.54	0.86	3.01	0	P
		2377.84	-46.33	-5.13	-41.2	-56.77	6.54	0.89	3.01	0	A
	*	2437	22.05	-	-	11.63	6.54	0.87	3.01	0	P
	*	2437	19.26	-	-	8.84	6.54	0.87	3.01	0	A
		2495.77	-36.68	-15.48	-21.2	-47.03	6.54	0.8	3.01	0	P
		2492.44	-47.46	-6.26	-41.2	-57.81	6.54	0.8	3.01	0	A
802.11b CH 11 2462MHz	*	2462	21.44	-	-	11.06	6.54	0.83	3.01	0	P
	*	2462	18.85	-	-	8.47	6.54	0.83	3.01	0	A
		2496.31	-35.51	-14.31	-21.2	-45.86	6.54	0.8	3.01	0	P
		2490.46	-47.87	-6.67	-41.2	-58.22	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	Groun ding	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	19.86	-	-	9.48	6.54	0.83	3.01	0	P
	*	2467	17.17	-	-	6.79	6.54	0.83	3.01	0	A
		2483.55	-32.14	-10.94	-21.2	-42.5	6.54	0.81	3.01	0	P
		2484.32	-44.2	-3	-41.2	-54.56	6.54	0.81	3.01	0	A
802.11b CH 13 2472MHz	*	2472	12.24	-	-	1.86	6.54	0.83	3.01	0	P
	*	2472	9.54	-	-	-0.84	6.54	0.83	3.01	0	A
		2483.68	-23.92	-2.72	-21.2	-34.28	6.54	0.81	3.01	0	P
		2485.84	-44.34	-3.14	-41.2	-54.69	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 CH 01 2412MHz		4824	-53.3	-32.1	-21.2	-64.2	6.54	1.35	3.01	0	P
		7236	-51.53	-30.33	-21.2	-62.68	6.54	1.6	3.01	0	P
802.11b CH 06 2437MHz		4874	-44.92	-23.72	-21.2	-55.81	6.54	1.34	3.01	0	P
		4874	-47.47	-6.27	-41.2	-58.36	6.54	1.34	3.01	0	A
		7311	-49.29	-28.09	-21.2	-60.46	6.54	1.62	3.01	0	P
		9748	-56.2	-35	-21.2	-67.49	6.54	1.74	3.01	0	P
		12185	-55.32	-34.12	-21.2	-66.7	6.54	1.83	3.01	0	P
		14622	-59.05	-37.85	-21.2	-70.74	6.54	2.14	3.01	0	P
802.11b CH 11 2462MHz		4924	-51.04	-29.84	-21.2	-61.92	6.54	1.33	3.01	0	P
		7386	-53.01	-31.81	-21.2	-64.21	6.54	1.65	3.01	0	P
		9848	-60.44	-39.24	-21.2	-71.71	6.54	1.72	3.01	0	P
		12310	-54.97	-33.77	-21.2	-66.36	6.54	1.84	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	Groun ding	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		2382.765	-24.15	-2.95	-21.2	-34.6	6.54	0.9	3.01	0	P
		2390	-48.43	-7.23	-41.2	-58.88	6.54	0.9	3.01	0	A
	*	2412	16.67	-	-	6.22	6.54	0.9	3.01	0	P
	*	2412	6.53	-	-	-3.92	6.54	0.9	3.01	0	A
802.11g CH 02 2417MHz		2389.1	-26.42	-5.22	-21.2	-36.87	6.54	0.9	3.01	0	P
		2389.94	-49.87	-8.67	-41.2	-60.32	6.54	0.9	3.01	0	A
	*	2417	16.89	38.09	-21.2	6.45	6.54	0.89	3.01	0	P
	*	2417	6.58	47.78	-41.2	-3.86	6.54	0.89	3.01	0	A
802.11g CH 03 2422MHz		2388.4	-22.87	-1.67	-21.2	-33.57	6.54	1.15	3.01	0	P
		2389.94	-49.23	-8.03	-41.2	-59.93	6.54	1.15	3.01	0	A
	*	2422	18.39	-	-	7.66	6.54	1.18	3.01	0	P
	*	2422	8.22	-	-	-2.51	6.54	1.18	3.01	0	A
802.11g CH 06 2437MHz		2381.36	-24.08	-2.88	-21.2	-34.53	6.54	0.9	3.01	0	P
		2390	-47.84	-6.64	-41.2	-58.29	6.54	0.9	3.01	0	A
	*	2437	20.59	-	-	10.17	6.54	0.87	3.01	0	P
	*	2437	10.3	-	-	-0.12	6.54	0.87	3.01	0	A
		2486.95	-25.97	-4.77	-21.2	-36.32	6.54	0.8	3.01	0	P
		2483.53	-49.29	-8.09	-41.2	-59.65	6.54	0.81	3.01	0	A
802.11g CH 10 2457MHz	*	2491.78	-23.63	-	-	-33.98	6.54	0.8	3.01	0	P
	*	2483.56	-49.24	-	-	-59.6	6.54	0.81	3.01	0	A
		2457	18.33	39.53	-21.2	7.94	6.54	0.84	3.01	0	P
		2457	8.52	49.72	-41.2	-1.87	6.54	0.84	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	Groun ding	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 11 2462MHz	*	2462	17.83	-	-	7.45	6.54	0.83	3.01	0	P
	*	2462	7.12	-	-	-3.26	6.54	0.83	3.01	0	A
		2485.44	-24.66	-3.46	-21.2	-35.01	6.54	0.8	3.01	0	P
		2483.52	-44.56	-3.36	-41.2	-54.92	6.54	0.81	3.01	0	A
802.11g CH 12 2467MHz	*	2467	16.45	-	-	6.07	6.54	0.83	3.01	0	P
	*	2467	6.42	-	-	-3.96	6.54	0.83	3.01	0	A
		2488.96	-25.13	-3.93	-21.2	-35.48	6.54	0.8	3.01	0	P
		2483.52	-43.57	-2.37	-41.2	-53.93	6.54	0.81	3.01	0	A
802.11g CH 13 2472MHz	*	2472	2.5	-	-	-7.88	6.54	0.83	3.01	0	P
	*	2472	-7.26	-	-	-17.64	6.54	0.83	3.01	0	A
		2483.52	-23.15	-1.95	-21.2	-33.51	6.54	0.81	3.01	0	P
		2483.52	-47.7	-6.5	-41.2	-58.06	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 802.11g (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 CH 01 2412MHz		4824	-60.43	-39.23	-21.2	-71.33	6.54	1.35	3.01	0	P
		7236	-60.15	-38.95	-21.2	-71.3	6.54	1.6	3.01	0	P
802.11g CH 06 2437MHz		4874	-49.93	-28.73	-21.2	-60.82	6.54	1.34	3.01	0	P
		7311	-50.39	-29.19	-21.2	-61.56	6.54	1.62	3.01	0	P
		9748	-61.11	-39.91	-21.2	-72.4	6.54	1.74	3.01	0	P
		12185	-58.14	-36.94	-21.2	-69.52	6.54	1.83	3.01	0	P
802.11g CH 11 2462MHz		4924	-59.39	-38.19	-21.2	-70.27	6.54	1.33	3.01	0	P
		7386	-55.78	-34.58	-21.2	-66.98	6.54	1.65	3.01	0	P
		12310	-63.27	-42.07	-21.2	-74.66	6.54	1.84	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 802.11ax 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		2388.435	-24.15	-2.95	-21.2	-34.6	6.54	0.9	3.01	0	P
HE20 Full		2389.38	-48.53	-7.33	-41.2	-58.98	6.54	0.9	3.01	0	A
CH 01	*	2412	15.88	-	-	5.43	6.54	0.9	3.01	0	P
2412MHz	*	2412	4.44	-	-	-6.01	6.54	0.9	3.01	0	A
802.11ax		2384.2	-24.5	-3.3	-21.2	-34.95	6.54	0.9	3.01	0	P
HE20 Full		2389.94	-48.73	-7.53	-41.2	-59.18	6.54	0.9	3.01	0	A
CH 02	*	2417	18.21	-	-	7.77	6.54	0.89	3.01	0	P
2417MHz	*	2417	6.35	-	-	-4.09	6.54	0.89	3.01	0	A
802.11ax		2388.82	-23.75	-2.55	-21.2	-34.2	6.54	0.9	3.01	0	P
HE20 Full		2389.94	-49.46	-8.26	-41.2	-59.91	6.54	0.9	3.01	0	A
CH 03	*	2422	18.66	-	-	8.23	6.54	0.88	3.01	0	P
2422MHz	*	2422	6.97	-	-	-3.46	6.54	0.88	3.01	0	A
802.11ax		2383.92	-23.23	-2.03	-21.2	-33.68	6.54	0.9	3.01	0	P
HE20 Full		2389.84	-47.84	-6.64	-41.2	-58.29	6.54	0.9	3.01	0	A
CH 06	*	2437	20.65	-	-	10.23	6.54	0.87	3.01	0	P
2437MHz	*	2437	8.91	-	-	-1.51	6.54	0.87	3.01	0	A
		2483.62	-23.35	-2.15	-21.2	-33.71	6.54	0.81	3.01	0	P
		2483.53	-49.29	-8.09	-41.2	-59.65	6.54	0.81	3.01	0	A
802.11ax	*	2457	19.04	-	-	8.65	6.54	0.84	3.01	0	P
HE20 Full	*	2457	7.2	-	-	-3.19	6.54	0.84	3.01	0	A
CH 10		2486.02	-23.3	-2.1	-21.2	-33.65	6.54	0.8	3.01	0	P
2457MHz		2483.5	-45.38	-4.18	-41.2	-55.74	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	Groun ding	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	16.19	-	-	5.81	6.54	0.83	3.01	0	P
HE20 Full	*	2462	4.86	-	-	-5.52	6.54	0.83	3.01	0	A
CH 11		2485.08	-23.88	-2.68	-21.2	-34.24	6.54	0.81	3.01	0	P
2462MHz		2483.56	-45.29	-4.09	-41.2	-55.65	6.54	0.81	3.01	0	A
802.11ax	*	2467	16.43	-	-	6.05	6.54	0.83	3.01	0	P
HE20 Full	*	2467	5.39	-	-	-4.99	6.54	0.83	3.01	0	A
CH 12		2490.96	-24.39	-3.19	-21.2	-34.74	6.54	0.8	3.01	0	P
2467MHz		2487.08	-44.97	-3.77	-41.2	-55.32	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. 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	-62.37	-41.17	-21.2	-73.27	6.54	1.35	3.01	0	P
HE20 Full		7236	-62.25	-41.05	-21.2	-73.4	6.54	1.6	3.01	0	P
CH 01											
2412MHz											
802.11ax		4874	-53.48	-32.28	-21.2	-64.37	6.54	1.34	3.01	0	P
HE20 Full		7311	-51.28	-30.08	-21.2	-62.45	6.54	1.62	3.01	0	P
CH 06		9748	-60.76	-39.56	-21.2	-72.05	6.54	1.74	3.01	0	P
2437MHz		12185	-59.69	-38.49	-21.2	-71.07	6.54	1.83	3.01	0	P
802.11ax		4924	-60.58	-39.38	-21.2	-71.46	6.54	1.33	3.01	0	P
HE20 Full		7386	-57.67	-36.47	-21.2	-68.87	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		2387.595	-29.76	-8.56	-21.2	-40.21	6.54	0.9	3.01	0	P
HE20		2389.695	-50	-8.8	-41.2	-60.45	6.54	0.9	3.01	0	A
Partial	*	2412	26.38	-	-	15.93	6.54	0.9	3.01	0	P
26/0	*	2412	15.87	-	-	5.42	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2388.82	-25.73	-4.53	-21.2	-36.18	6.54	0.9	3.01	0	P
HE20		2389.94	-48.22	-7.02	-41.2	-58.67	6.54	0.9	3.01	0	A
Partial	*	2417	27.37	-	-	16.93	6.54	0.89	3.01	0	P
26/0	*	2417	17.59	-	-	7.15	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2379.6	-29.92	-8.72	-21.2	-40.36	6.54	0.89	3.01	0	P
HE20		2389.84	-46.26	-5.06	-41.2	-56.71	6.54	0.9	3.01	0	A
Partial	*	2437	29.88	-	-	19.46	6.54	0.87	3.01	0	P
26/4	*	2437	19.67	-	-	9.25	6.54	0.87	3.01	0	A
CH 06		2483.62	-24.92	-3.72	-21.2	-35.28	6.54	0.81	3.01	0	P
2437MHz		2483.53	-47.75	-6.55	-41.2	-58.11	6.54	0.81	3.01	0	A
802.11ax	*	2457	27.83	-	-	17.44	6.54	0.84	3.01	0	P
HE20	*	2457	17.77	-	-	7.38	6.54	0.84	3.01	0	A
Partial		2499.22	-28.67	-7.47	-21.2	-39.01	6.54	0.79	3.01	0	P
26/8		2483.5	-47.66	-6.46	-41.2	-58.02	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	28.04	-	-	17.66	6.54	0.83	3.01	0	P
HE20	*	2462	17.75	-	-	7.37	6.54	0.83	3.01	0	A
Partial		2483.6	-24.1	-2.9	-21.2	-34.46	6.54	0.81	3.01	0	P
26/8		2487.36	-46.39	-5.19	-41.2	-56.74	6.54	0.8	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	28	-	-	17.62	6.54	0.83	3.01	0	P
HE20	*	2467	15.9	-	-	5.52	6.54	0.83	3.01	0	A
Partial		2483.56	-25.68	-4.48	-21.2	-36.04	6.54	0.81	3.01	0	P
26/8		2483.56	-46.28	-5.08	-41.2	-56.64	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 HE20 Partial 26/0 CH 01 2412MHz		4808	-47.9	-26.7	-21.2	-58.8	6.54	1.35	3.01	0	P
		7209	-52.33	-31.13	-21.2	-63.47	6.54	1.59	3.01	0	P
802.11ax HE20 Partial 26/4 CH 06 2437MHz		4874	-42.56	-21.36	-21.2	-53.45	6.54	1.34	3.01	0	P
		4874	-57.83	-16.63	-41.2	-68.72	6.54	1.34	3.01	0	A
		7311	-40.81	-19.61	-21.2	-51.98	6.54	1.62	3.01	0	P
		7311	-61.1	-19.9	-41.2	-72.27	6.54	1.62	3.01	0	A
		9748	-51.22	-30.02	-21.2	-62.51	6.54	1.74	3.01	0	P
		12185	-49	-27.8	-21.2	-60.38	6.54	1.83	3.01	0	P
		14622	-61.13	-39.93	-21.2	-72.82	6.54	2.14	3.01	0	P
	17059	-56.58	-35.38	-21.2	-68.63	6.54	2.5	3.01	0	P	
802.11ax HE20 Partial 26/8 CH 11 2462MHz		4940	-43.44	-22.24	-21.2	-54.32	6.54	1.33	3.01	0	P
		4940	-61.12	-19.92	-41.2	-72	6.54	1.33	3.01	0	A
		7407	-43.73	-22.53	-21.2	-54.93	6.54	1.65	3.01	0	P
		7407	-61.27	-20.07	-41.2	-72.47	6.54	1.65	3.01	0	A
		9882	-57.9	-36.7	-21.2	-69.17	6.54	1.72	3.01	0	P
		12358	-46.06	-24.86	-21.2	-57.46	6.54	1.85	3.01	0	P
		12358	-68.14	-26.94	-41.2	-79.54	6.54	1.85	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 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		2388.75	-31.25	-10.05	-21.2	-41.7	6.54	0.9	3.01	0	P
HE20		2389.8	-49.6	-8.4	-41.2	-60.05	6.54	0.9	3.01	0	A
Partial	*	2412	24.09	-	-	13.64	6.54	0.9	3.01	0	P
52/37	*	2412	12.71	-	-	2.26	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.8	-25.94	-4.74	-21.2	-36.39	6.54	0.9	3.01	0	P
HE20		2389.94	-48.32	-7.12	-41.2	-58.77	6.54	0.9	3.01	0	A
Partial	*	2417	25.93	-	-	15.49	6.54	0.89	3.01	0	P
52/37	*	2417	14.46	-	-	4.02	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2378.16	-31.62	-10.42	-21.2	-42.06	6.54	0.89	3.01	0	P
HE20		2389.36	-45.5	-4.3	-41.2	-55.95	6.54	0.9	3.01	0	A
Partial	*	2437	27.66	-	-	17.24	6.54	0.87	3.01	0	P
52/39	*	2437	17.22	-	-	6.8	6.54	0.87	3.01	0	A
CH 06		2483.89	-26.21	-5.01	-21.2	-36.57	6.54	0.81	3.01	0	P
2437MHz		2483.53	-47.05	-5.85	-41.2	-57.41	6.54	0.81	3.01	0	A
802.11ax	*	2457	25.65	-	-	15.26	6.54	0.84	3.01	0	P
HE20	*	2457	14.92	-	-	4.53	6.54	0.84	3.01	0	A
Partial		2497.18	-33.38	-12.18	-21.2	-43.73	6.54	0.8	3.01	0	P
52/40		2483.5	-48.44	-7.24	-41.2	-58.8	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	Groun ding	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	26.96	-	-	16.58	6.54	0.83	3.01	0	P
HE20	*	2462	14.93	-	-	4.55	6.54	0.83	3.01	0	A
Partial		2483.56	-25.24	-4.04	-21.2	-35.6	6.54	0.81	3.01	0	P
52/40		2484.12	-47.53	-6.33	-41.2	-57.89	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2467	24.72	-	-	14.34	6.54	0.83	3.01	0	P
HE20	*	2467	12.89	-	-	2.51	6.54	0.83	3.01	0	A
Partial		2483.64	-24.18	-2.98	-21.2	-34.54	6.54	0.81	3.01	0	P
52/40		2483.52	-47.3	-6.1	-41.2	-57.66	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		2388.12	-26.61	-5.41	-21.2	-37.06	6.54	0.9	3.01	0	P
HE20		2390	-50.84	-9.64	-41.2	-61.29	6.54	0.9	3.01	0	A
Partial	*	2412	19.54	-	-	9.09	6.54	0.9	3.01	0	P
106/53	*	2412	8.88	-	-	-1.57	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2388.82	-26.43	-5.23	-21.2	-36.88	6.54	0.9	3.01	0	P
HE20		2389.94	-51.33	-10.13	-41.2	-61.78	6.54	0.9	3.01	0	A
Partial	*	2417	19.26	-	-	8.82	6.54	0.89	3.01	0	P
106/53	*	2417	8.61	-	-	-1.83	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2384.72	-36.79	-15.59	-21.2	-47.24	6.54	0.9	3.01	0	P
HE20		2390	-50.24	-9.04	-41.2	-60.69	6.54	0.9	3.01	0	A
Partial	*	2437	22.13	-	-	11.71	6.54	0.87	3.01	0	P
106/53	*	2437	12.04	-	-	1.62	6.54	0.87	3.01	0	A
CH 06		2484.79	-26.58	-5.38	-21.2	-36.94	6.54	0.81	3.01	0	P
2437MHz		2483.8	-51.3	-10.1	-41.2	-61.66	6.54	0.81	3.01	0	A
802.11ax	*	2457	21.79	-	-	11.4	6.54	0.84	3.01	0	P
HE20	*	2457	10.03	-	-	-0.36	6.54	0.84	3.01	0	A
Partial		2485.18	-25.58	-4.38	-21.2	-35.94	6.54	0.81	3.01	0	P
106/54		2483.5	-51.38	-10.18	-41.2	-61.74	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	Groun ding	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	20.27	-	-	9.89	6.54	0.83	3.01	0	P
HE20	*	2462	8.7	-	-	-1.68	6.54	0.83	3.01	0	A
Partial		2485.64	-32.43	-11.23	-21.2	-42.78	6.54	0.8	3.01	0	P
106/54		2483.52	-51.2	-10	-41.2	-61.56	6.54	0.81	3.01	0	A
CH 11											
2462MHz											
802.11ax	*	2472	19.9	-	-	9.52	6.54	0.83	3.01	0	P
HE20	*	2474	8.63	-	-	-1.74	6.54	0.82	3.01	0	A
Partial		2484.24	-28.94	-7.74	-21.2	-39.3	6.54	0.81	3.01	0	P
106/54		2483.52	-49.86	-8.66	-41.2	-60.22	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 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		2389.8	-25.99	-4.79	-21.2	-36.44	6.54	0.9	3.01	0	P
HE20		2390	-50.88	-9.68	-41.2	-61.33	6.54	0.9	3.01	0	A
Partial	*	2412	15.38	-	-	4.93	6.54	0.9	3.01	0	P
242/61	*	2412	2.99	-	-	-7.46	6.54	0.9	3.01	0	A
CH 01											
2412MHz											
802.11ax		2389.38	-25.25	-4.05	-21.2	-35.7	6.54	0.9	3.01	0	P
HE20		2389.94	-50.88	-9.68	-41.2	-61.33	6.54	0.9	3.01	0	A
Partial	*	2417	16.95	-	-	6.51	6.54	0.89	3.01	0	P
242/61	*	2417	5.17	-	-	-5.27	6.54	0.89	3.01	0	A
CH 02											
2417MHz											
802.11ax		2389.36	-26.62	-5.42	-21.2	-37.07	6.54	0.9	3.01	0	P
HE20		2389.68	-49.65	-8.45	-41.2	-60.1	6.54	0.9	3.01	0	A
Partial	*	2437	20.56	-	-	10.14	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		2484.61	-24.83	-3.63	-21.2	-35.19	6.54	0.81	3.01	0	P
2437MHz		2483.53	-50.69	-9.49	-41.2	-61.05	6.54	0.81	3.01	0	A
802.11ax	*	2457	18.56	-	-	8.17	6.54	0.84	3.01	0	P
HE20	*	2457	7.28	-	-	-3.11	6.54	0.84	3.01	0	A
Partial		2483.68	-23.88	-2.68	-21.2	-34.24	6.54	0.81	3.01	0	P
242/61		2483.5	-45.36	-4.16	-41.2	-55.72	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 HE20 Partial 242/61 CH 11 2462MHz	*	2462	16.84	-	-	6.46	6.54	0.83	3.01	0	P
	*	2462	3.66	-	-	-6.72	6.54	0.83	3.01	0	A
		2483.64	-24.85	-3.65	-21.2	-35.21	6.54	0.81	3.01	0	P
		2483.6	-49.62	-8.42	-41.2	-59.98	6.54	0.81	3.01	0	A
802.11ax HE20 Partial 242/61 CH 12 2467MHz	*	2467	14.01	-	-	3.63	6.54	0.83	3.01	0	P
	*	2467	2.76	-	-	-7.62	6.54	0.83	3.01	0	A
		2491.04	-31.32	-10.12	-21.2	-41.67	6.54	0.8	3.01	0	P
		2483.6	-50.44	-9.24	-41.2	-60.8	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. 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		2388.24	-25.11	-3.91	-21.2	-35.56	6.54	0.9	3.01	0	P
		2384.56	-44.91	-3.71	-41.2	-55.36	6.54	0.9	3.01	0	A
	*	2422	13.63	-	-	3.2	6.54	0.88	3.01	0	P
	*	2422	1.81	-	-	-8.62	6.54	0.88	3.01	0	A
		2487.67	-35.05	-13.85	-21.2	-45.4	6.54	0.8	3.01	0	P
		2483.8	-51.65	-10.45	-41.2	-62.01	6.54	0.81	3.01	0	A
802.11ax HE40 Full CH 06 2437MHz		2386.32	-27.48	-6.28	-21.2	-37.93	6.54	0.9	3.01	0	P
		2390	-45.62	-4.42	-41.2	-56.07	6.54	0.9	3.01	0	A
	*	2437	15.56	-	-	5.14	6.54	0.87	3.01	0	P
	*	2437	3.11	-	-	-7.31	6.54	0.87	3.01	0	A
		2484.07	-23.58	-2.38	-21.2	-33.94	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 HE40 Full CH 09 2452MHz		2372.24	-37.31	-16.11	-21.2	-47.74	6.54	0.88	3.01	0	P
		2390	-51.09	-9.89	-41.2	-61.54	6.54	0.9	3.01	0	A
	*	2452	12.77	-	-	2.37	6.54	0.85	3.01	0	P
	*	2452	1.48	-	-	-8.92	6.54	0.85	3.01	0	A
		2485.42	-24.73	-3.53	-21.2	-35.08	6.54	0.8	3.01	0	P
		2489.74	-43.76	-2.56	-41.2	-54.11	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 802.11ax HE40 Full (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Groun ding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
5		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11ax		2381.2	-36.72	-15.52	-21.2	-47.16	6.54	0.89	3.01	0	P
		2389.04	-50.79	-9.59	-41.2	-61.24	6.54	0.9	3.01	0	A
HE40 Full	*	2457	12.3	-	-	1.91	6.54	0.84	3.01	0	P
CH 10	*	2457	0.64	-	-	-9.75	6.54	0.84	3.01	0	A
2457MHz		2492.89	-27.34	-6.14	-21.2	-37.69	6.54	0.8	3.01	0	P
		2492.17	-45.91	-4.71	-41.2	-56.26	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. 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	-62.22	-41.02	-21.2	-73.11	6.54	1.34	3.01	0	P
HE40 Full		7266	-65.95	-44.75	-21.2	-77.11	6.54	1.61	3.01	0	P
CH 03											
2422MHz											
802.11ax		4874	-60.9	-39.7	-21.2	-71.79	6.54	1.34	3.01	0	P
HE40 Full		7311	-62.12	-40.92	-21.2	-73.29	6.54	1.62	3.01	0	P
CH 06											
2437MHz											
802.11ax		4904	-61.96	-40.76	-21.2	-72.84	6.54	1.33	3.01	0	P
HE40 Full		7356	-64.49	-43.29	-21.2	-75.68	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		2387.44	-25.89	-4.69	-21.2	-36.34	6.54	0.9	3.01	0	P
HE40		2389.52	-43.54	-2.34	-41.2	-53.99	6.54	0.9	3.01	0	P
Partial	*	2422	13.62	-	-	3.19	6.54	0.88	3.01	0	P
484/65	*	2422	1.52	-	-	-8.91	6.54	0.88	3.01	0	A
CH 03		2499.55	-38.42	-17.22	-21.2	-48.76	6.54	0.79	3.01	0	P
2422MHz		2484.61	-52.25	-11.05	-41.2	-62.61	6.54	0.81	3.01	0	A
802.11ax		2389.2	-26.76	-5.56	-21.2	-37.21	6.54	0.9	3.01	0	P
HE40		2390	-45.09	-3.89	-41.2	-55.54	6.54	0.9	3.01	0	A
Partial	*	2437	14.95	-	-	4.53	6.54	0.87	3.01	0	P
484/65	*	2437	2.52	-	-	-7.9	6.54	0.87	3.01	0	A
CH 06		2483.53	-26.62	-5.42	-21.2	-36.98	6.54	0.81	3.01	0	P
2437MHz		2483.8	-43.38	-2.18	-41.2	-53.74	6.54	0.81	3.01	0	A
802.11ax		2339.28	-38.04	-16.84	-21.2	-48.44	6.54	0.85	3.01	0	P
HE40		2383.44	-51.48	-10.28	-41.2	-61.93	6.54	0.9	3.01	0	A
Partial	*	2452	12.63	-	-	2.23	6.54	0.85	3.01	0	P
484/65	*	2452	0.01	-	-	-10.39	6.54	0.85	3.01	0	A
CH 09		2490.19	-26.18	-4.98	-21.2	-36.53	6.54	0.8	3.01	0	P
2452MHz		2487.85	-46.15	-4.95	-41.2	-56.5	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 802.11ax 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		2366.48	-37.57	-16.37	-21.2	-48	6.54	0.88	3.01	0	P
HE20		2389.36	-51.67	-10.47	-41.2	-62.12	6.54	0.9	3.01	0	A
Partial	*	2457	11.95	-	-	1.56	6.54	0.84	3.01	0	P
484/65	*	2457	-0.1	-	-	-10.49	6.54	0.84	3.01	0	A
CH 10		2495.14	-26.14	-4.94	-21.2	-36.49	6.54	0.8	3.01	0	P
2457MHz		2491.27	-45.82	-4.62	-41.2	-56.17	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. 3. The unwanted emission of CH11 was tested by radiated measurement, please refer appendix F1 & F2										



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		85.89	-76.37	-21.17	-55.2	-90.87	6.54	0.25	3.01	4.7	P
		144.75	-75.24	-23.54	-51.7	-89.83	6.54	0.34	3.01	4.7	P
		244.65	-75.84	-26.64	-49.2	-90.56	6.54	0.47	3.01	4.7	P
		453.3	-75.55	-26.35	-49.2	-90.46	6.54	0.66	3.01	4.7	P
		614.3	-71.73	-22.53	-49.2	-86.78	6.54	0.8	3.01	4.7	P
		922.3	-73.67	-24.47	-49.2	-89	6.54	1.08	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 limit line.
P/A	Peak or Average



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		2388.645	-35.4	-14.2	-21.2	-45.85	6.54	0.9	3.01	0	P
CH 01											
2412MHz		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 (NANT), where NANT is the number of outputs
3. Grounding Factor(dB) = Ground reflection factor (i.e., 6 dB for $f \leq 30$ MHz and 4.7 dB for $30 \text{ MHz} < f \leq 960$ 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

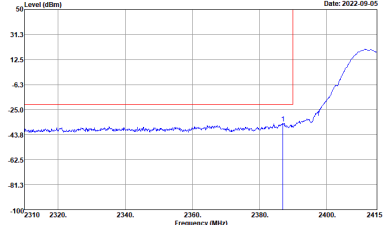
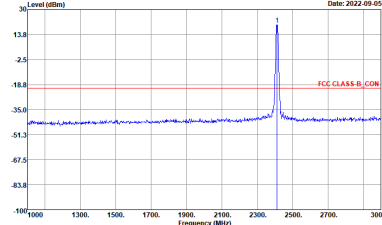
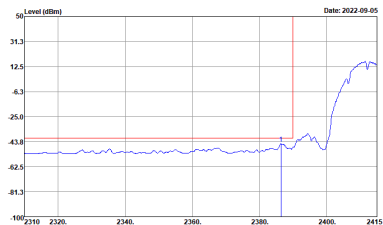
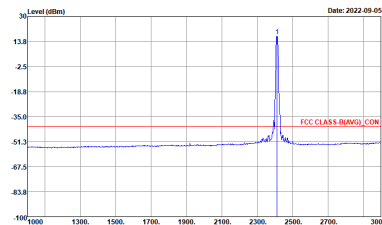
Test Engineer :	Kai Liao and Nick Yu	Temperature :	22.7~24.8°C
		Relative Humidity :	52~59%

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	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -25.0 dBm. A blue curve shows the signal level, which rises sharply after 2400 MHz. A vertical red line is at approximately 2385 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. A blue curve shows a sharp peak at approximately 2412 MHz. A vertical red line is at approximately 2412 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Avg). The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -25.0 dBm. A blue curve shows the average signal level, which rises sharply after 2400 MHz. A vertical red line is at approximately 2385 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Avg). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. A blue curve shows a sharp peak at approximately 2412 MHz. A vertical red line is at approximately 2412 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>

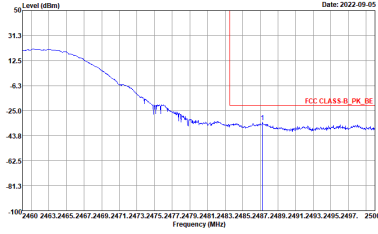
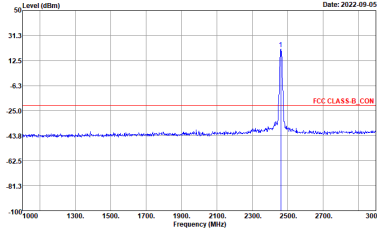
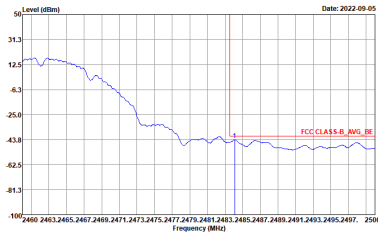
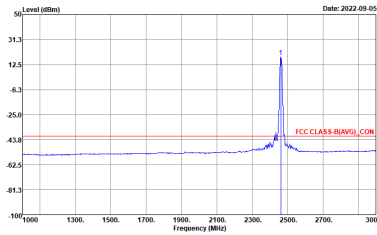


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

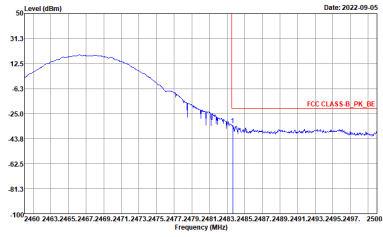
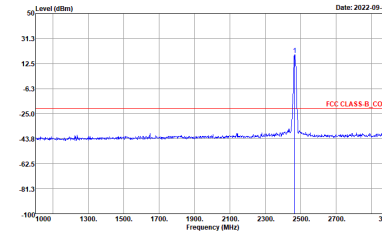
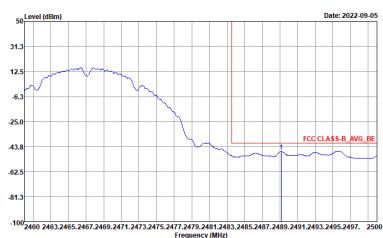
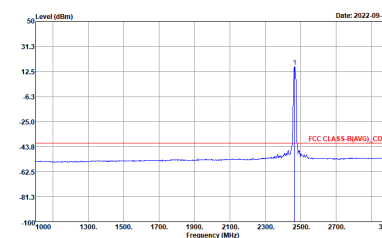


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank

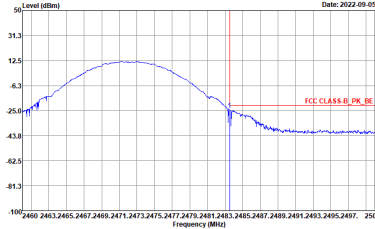
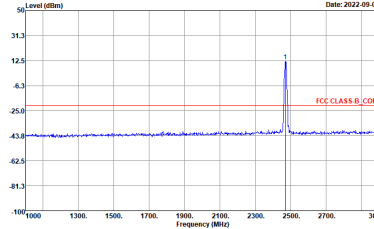
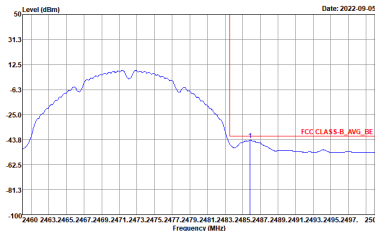
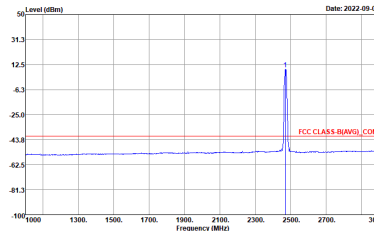


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
4	CSE	Fundamental
Peak	 <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

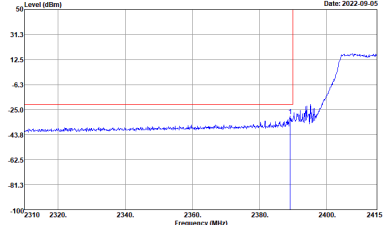
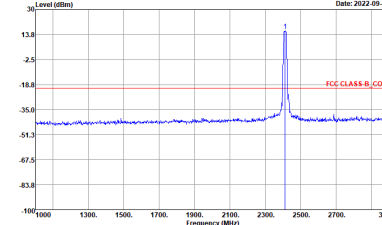
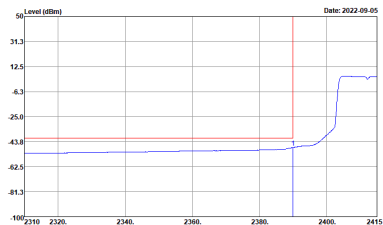
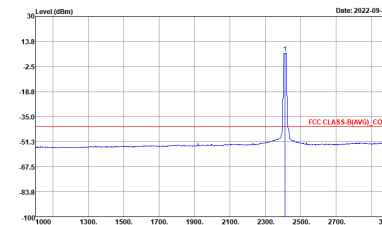


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH13 2472MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

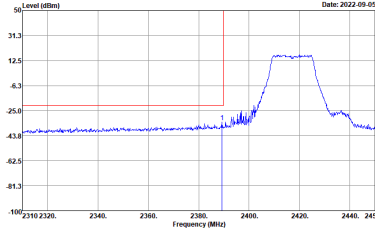
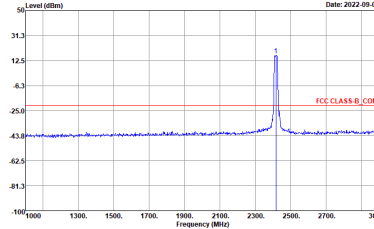
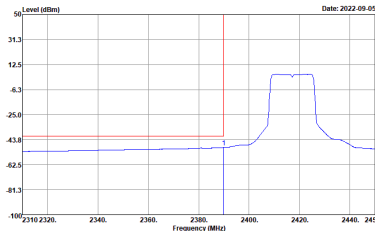
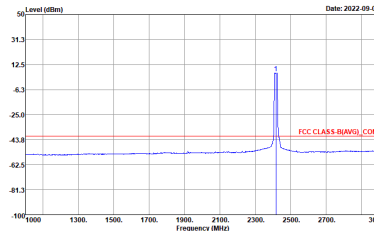


2.4GHz 2400~2483.5MHz

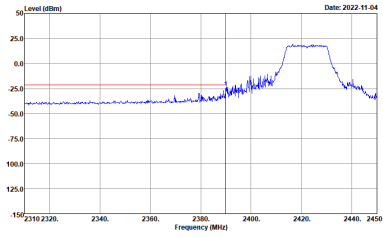
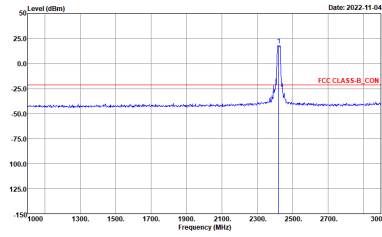
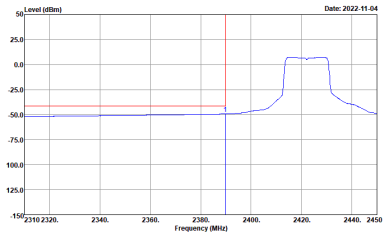
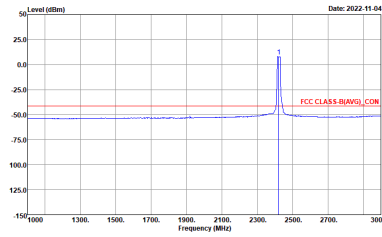
WIFI 802.11g (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH01 2412MHz	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -43.8 dBm. A blue trace shows a sharp peak at approximately 2412 MHz. A vertical red line is at 2412 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. A blue trace shows a sharp peak at approximately 2412 MHz. A vertical red line is at 2412 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Avg). The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -43.8 dBm. A blue trace shows a sharp peak at approximately 2412 MHz. A vertical red line is at 2412 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Avg). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. A blue trace shows a sharp peak at approximately 2412 MHz. A vertical red line is at 2412 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>

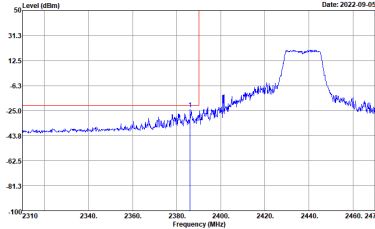
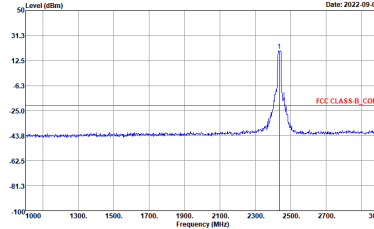
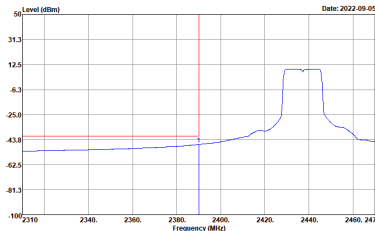
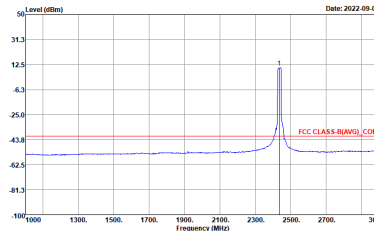


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH02 2417MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH03 2422MHz	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm. A red horizontal line is at -25 dBm. The plot shows a peak at 2422 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm. A red horizontal line is at -25 dBm. The plot shows a peak at 2422 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm. A red horizontal line is at -25 dBm. The plot shows a peak at 2422 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm. A red horizontal line is at -25 dBm. The plot shows a peak at 2422 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>

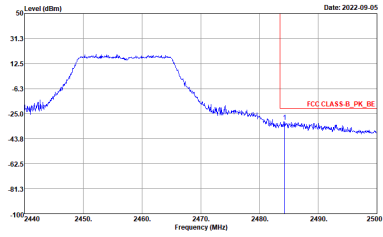
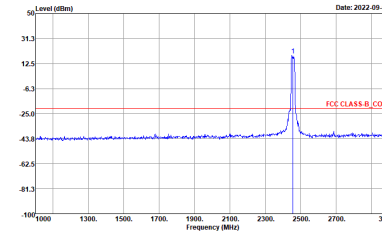
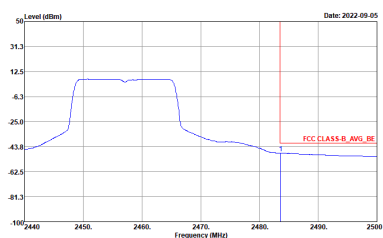
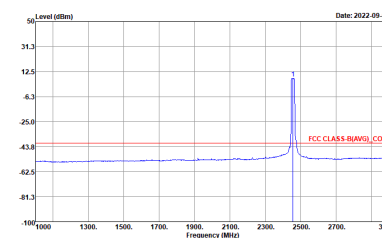


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>

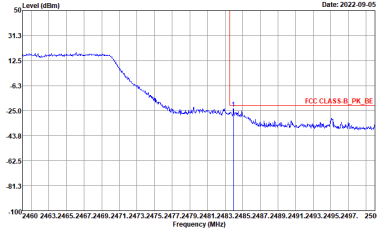
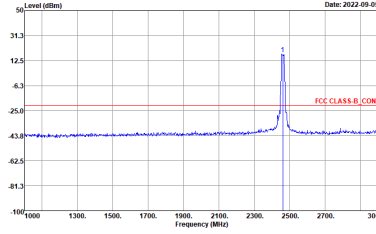
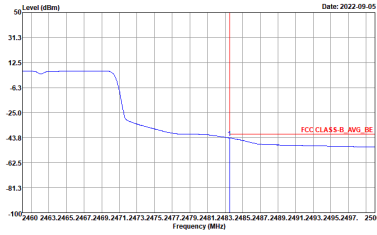
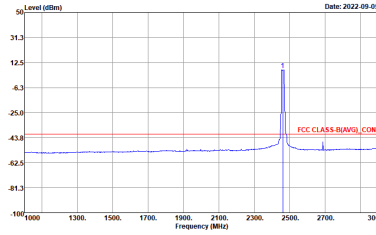


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Level (dBm)</p> <p>Date: 2022-09-05</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Level (dBm)</p> <p>Date: 2022-09-05</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank

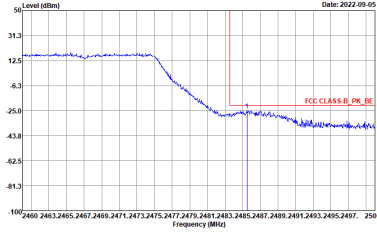
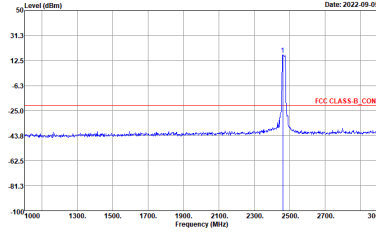
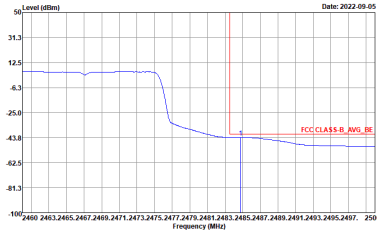
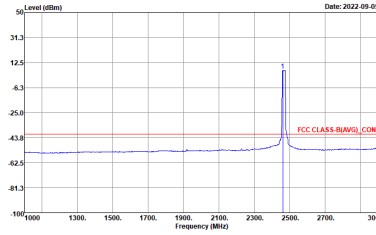


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH10 2457MHz	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Peak. The plot shows a signal level between 2450 and 2475 MHz, with a red line indicating the FCC CLASS B PK_BE limit at approximately -25.0 dBm. The x-axis ranges from 2440 to 2500 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS B PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a sharp peak at 2457 MHz, with a red line indicating the FCC CLASS B_CON limit at approximately -25.0 dBm. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Avg. The plot shows the average signal level between 2450 and 2475 MHz, with a red line indicating the FCC CLASS B_AVG_BE limit at approximately -43.8 dBm. The x-axis ranges from 2440 to 2500 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Avg. The plot shows the average signal level at 2457 MHz, with a red line indicating the FCC CLASS B(AVG)_CON limit at approximately -43.8 dBm. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Peak. The plot shows a signal level starting at approximately 12.5 dBm at 2400 MHz and decreasing to about -43.8 dBm at 2462 MHz. A red horizontal line indicates the FCC CLASS-B, PK, BE limit at -43.8 dBm. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a sharp peak at 2462 MHz with a level of approximately 12.5 dBm. A red horizontal line indicates the FCC CLASS-B, CON limit at -43.8 dBm. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B, CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Avg. The plot shows a signal level starting at approximately 12.5 dBm at 2400 MHz and decreasing to about -43.8 dBm at 2462 MHz. A red horizontal line indicates the FCC CLASS-B, AVG, BE limit at -43.8 dBm. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Avg. The plot shows a sharp peak at 2462 MHz with a level of approximately 12.5 dBm. A red horizontal line indicates the FCC CLASS-B, AVG, CON limit at -43.8 dBm. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B, AVG, CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>



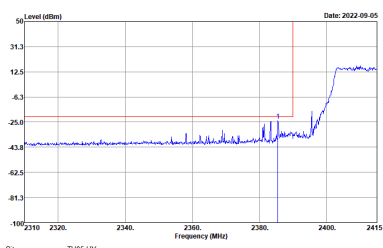
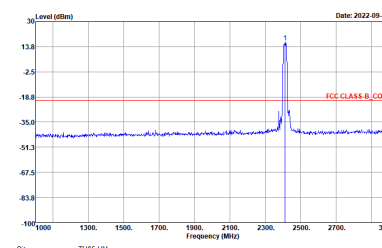
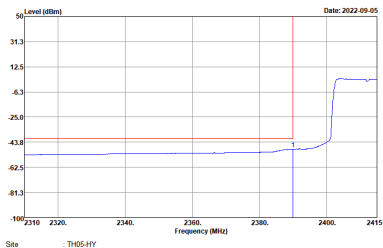
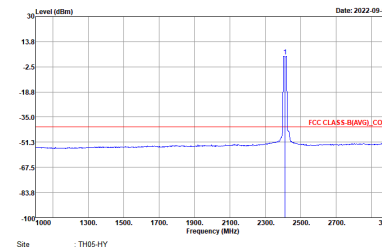
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



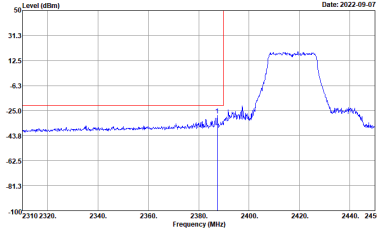
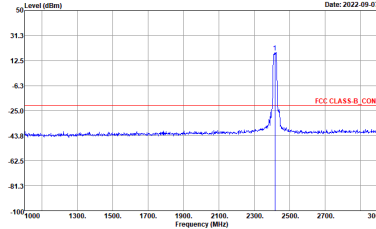
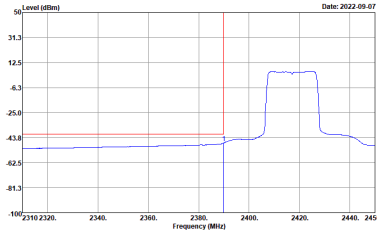
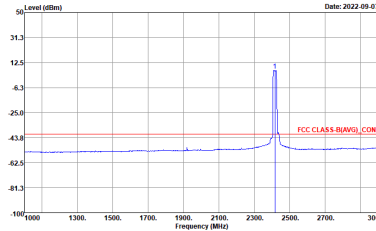
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH13 2472MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	<p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



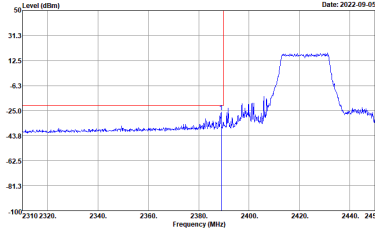
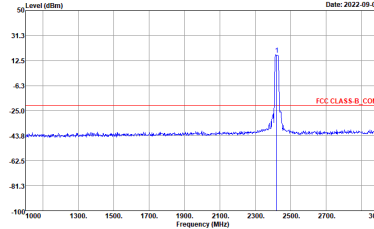
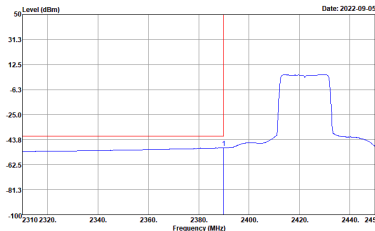
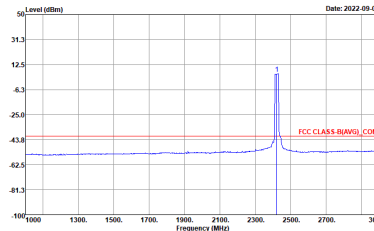
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 Full (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH01 2412MHz	
4	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

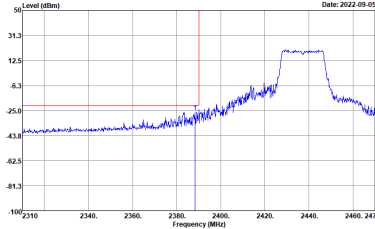
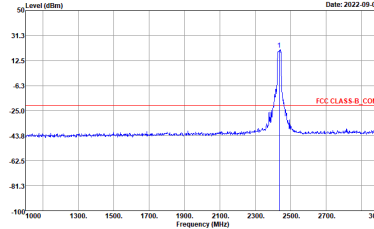
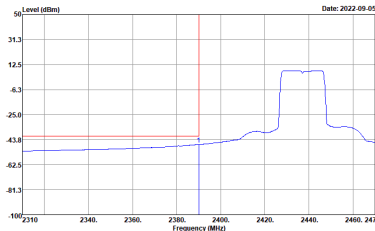
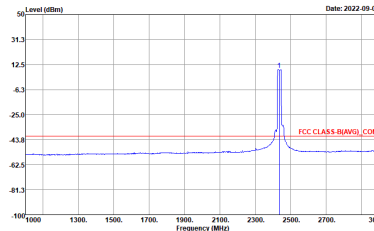


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH02 2417MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH03 2422MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

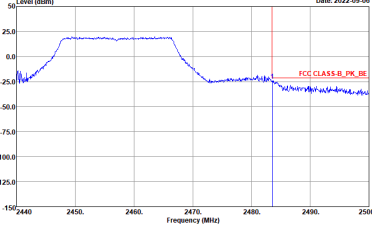
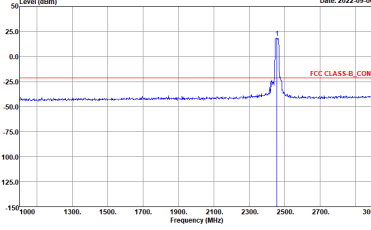
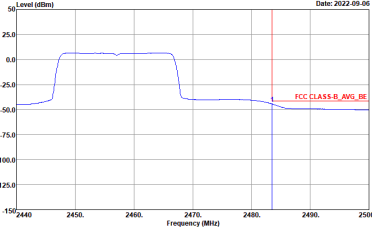
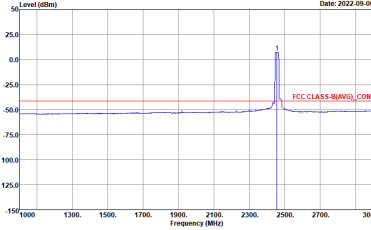


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-05</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

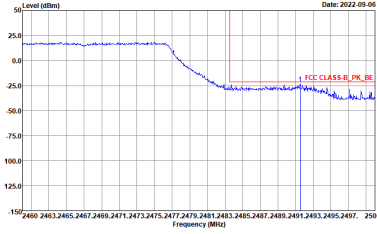
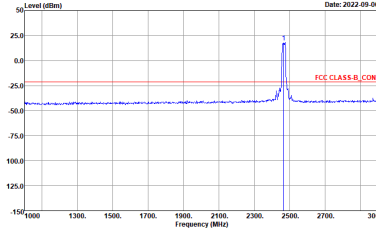
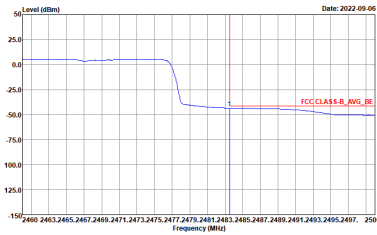
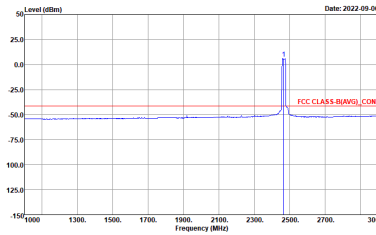


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH10 2457MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



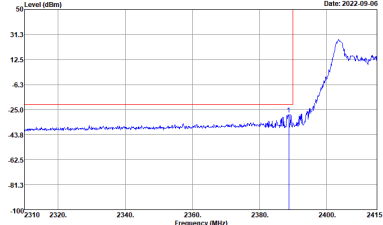
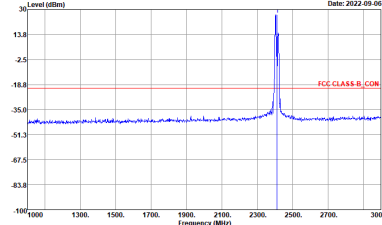
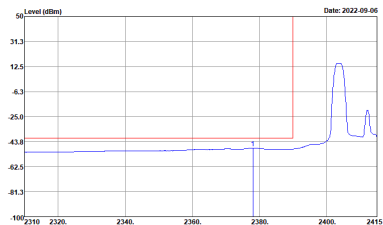
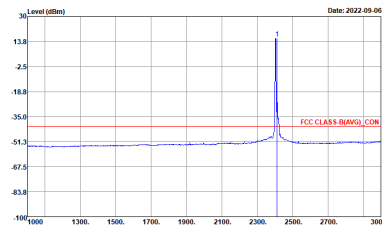
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH11 2462MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



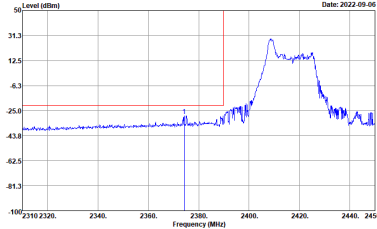
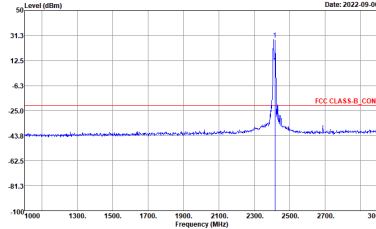
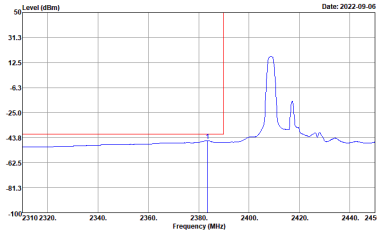
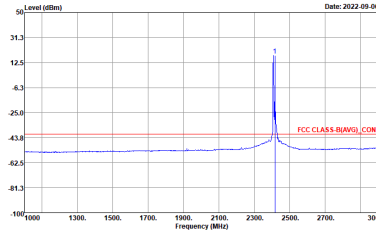
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



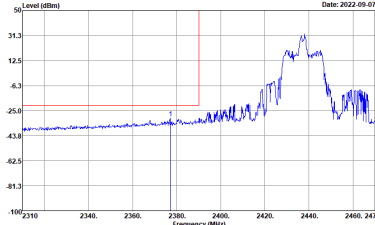
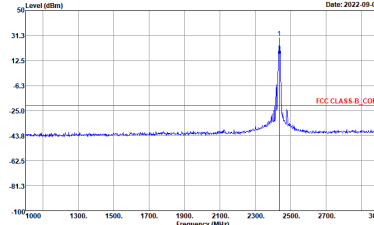
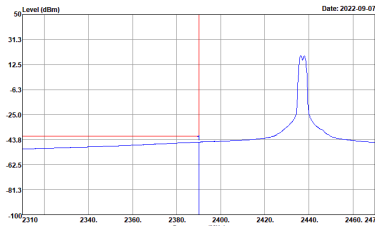
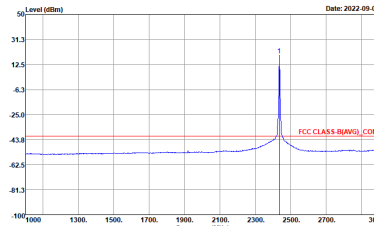
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH01 2412MHz	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 90 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -43.8 dBm. A blue line shows the spectrum with a peak at approximately 2412 MHz. A vertical red line is at 2412 MHz. Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. A blue line shows a sharp peak at approximately 2412 MHz. A vertical blue line is at 2412 MHz. Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Avg). The y-axis ranges from -100 to 90 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -43.8 dBm. A blue line shows the average spectrum with a peak at approximately 2412 MHz. A vertical blue line is at 2412 MHz. Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Avg). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. A blue line shows a sharp peak at approximately 2412 MHz. A vertical blue line is at 2412 MHz. Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH02 2417MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

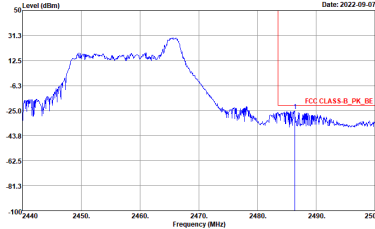
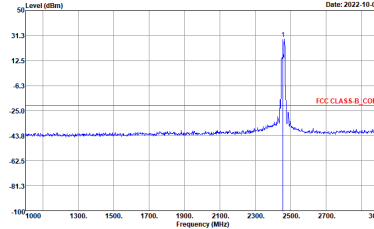
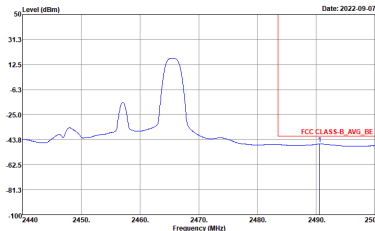
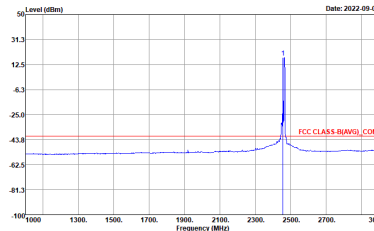


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>

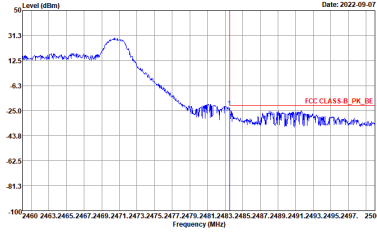
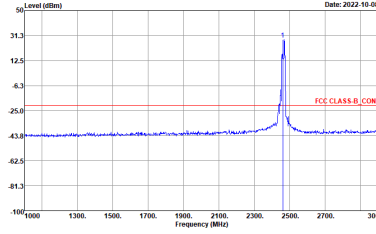
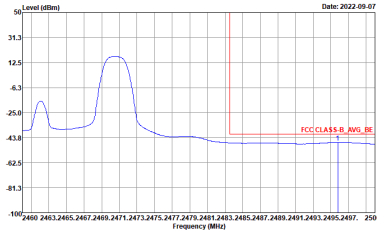
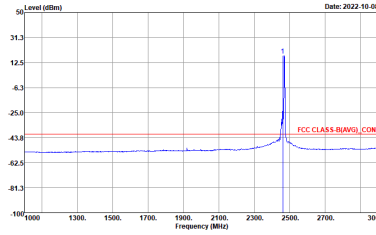


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

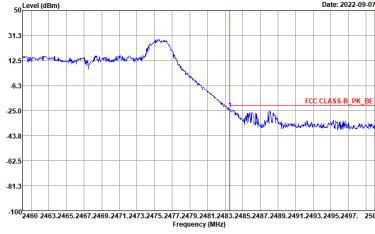
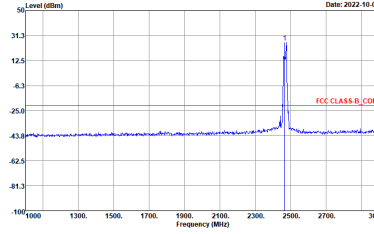
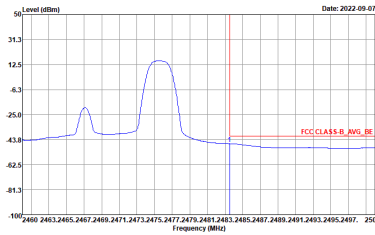
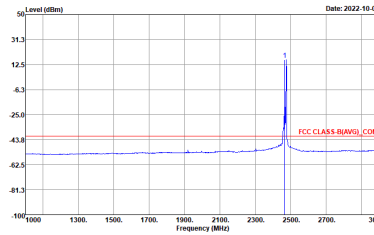


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH10 2457MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 2440, 2450, 2460, 2470, 2480, 2490, 2500</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p> <p>FCC CLASS-B_PK_BE</p>	 <p>Date: 2022-10-08</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 1000, 1300, 1500, 1700, 1900, 2100, 2300, 2500, 2700, 3000</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p> <p>FCC CLASS-B_CON</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 2440, 2450, 2460, 2470, 2480, 2490, 2500</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p> <p>FCC CLASS-B_AVG_BE</p>	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 1000, 1300, 1500, 1700, 1900, 2100, 2300, 2500, 2700, 3000</p> <p>Site Condition: : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p> <p>FCC CLASS-B(AVG)_CON</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH11 2462MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site Condition: THIS-HY, FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>	 <p>Date: 2022-10-08</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site Condition: THIS-HY, FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site Condition: THIS-HY, FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>	 <p>Date: 2022-10-08</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B(AVG)_CON</p> <p>Site Condition: THIS-HY, FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>

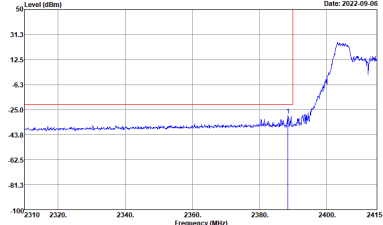
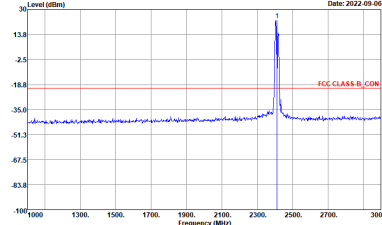
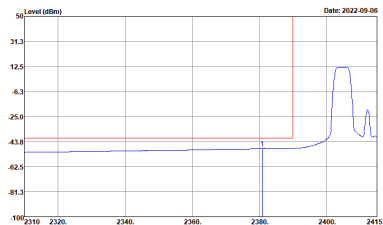
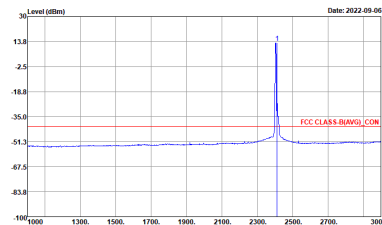


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-10-08</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-10-08</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



2.4GHz 2400~2483.5MHz

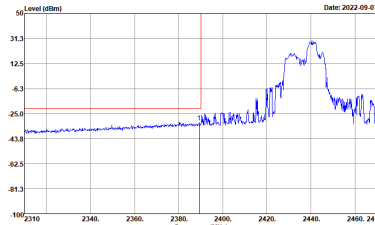
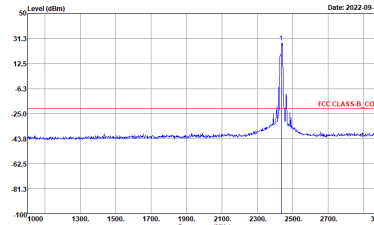
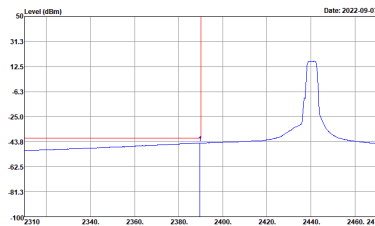
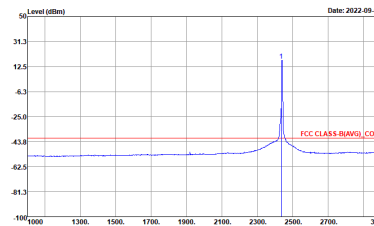
WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH01 2412MHz	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 90 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -25.0 dBm. A blue line shows the spectrum with a peak at approximately 2412 MHz reaching about 12.5 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. A blue line shows a sharp peak at approximately 2412 MHz reaching about 13.8 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -100 to 90 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -25.0 dBm. A blue line shows the average spectrum with a peak at approximately 2412 MHz reaching about 12.5 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. A blue line shows a sharp peak at approximately 2412 MHz reaching about 13.8 dBm.</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>



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

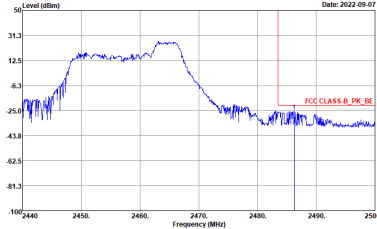
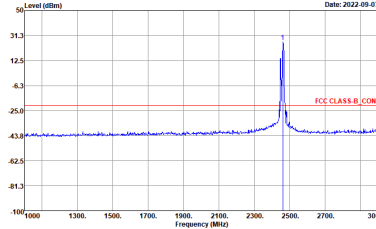
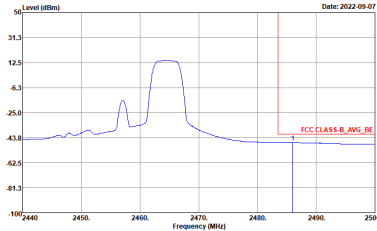
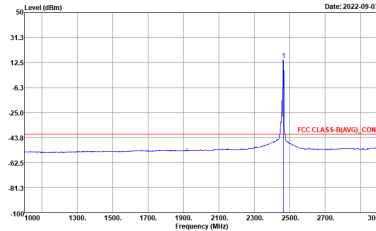


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

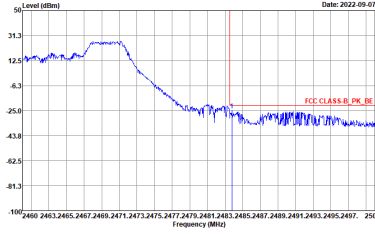
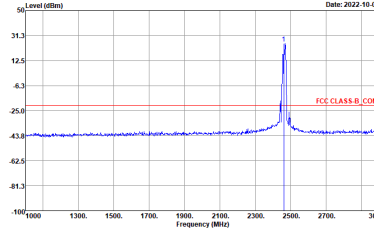
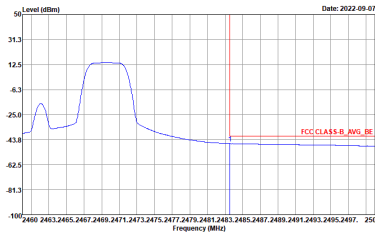
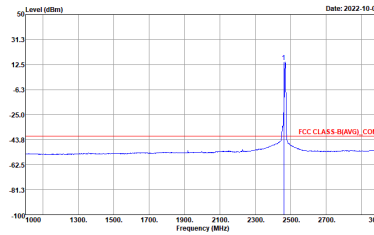


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

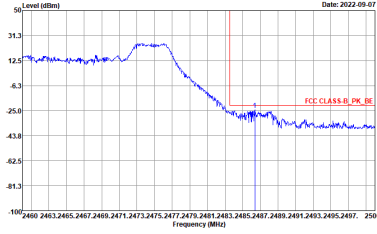
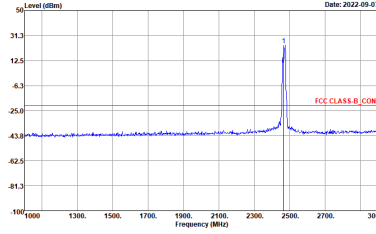
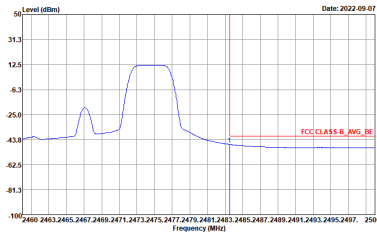
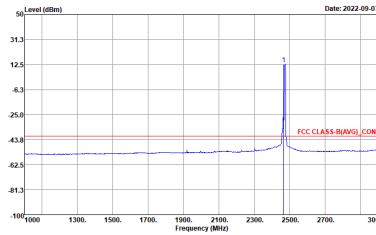


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH10 2457MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 2440, 2450, 2460, 2470, 2480, 2490, 2500</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p> <p>FCC CLASS-B_PK_BE</p>	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 1000, 1300, 1500, 1700, 1900, 2100, 2300, 2500, 2700, 3000</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p> <p>FCC CLASS-B_CON</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 2440, 2450, 2460, 2470, 2480, 2490, 2500</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p> <p>FCC CLASS-B_AVG_BE</p>	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 1000, 1300, 1500, 1700, 1900, 2100, 2300, 2500, 2700, 3000</p> <p>Site Condition: : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p> <p>FCC CLASS-B(AVG)_CON</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH11 2462MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-10-08</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-10-08</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>

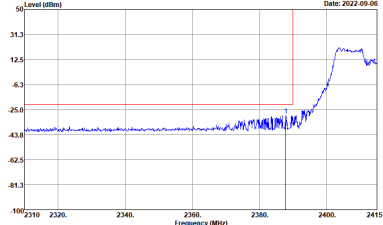
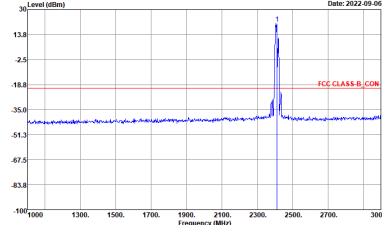
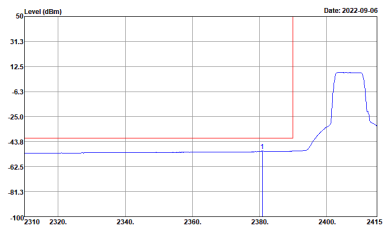
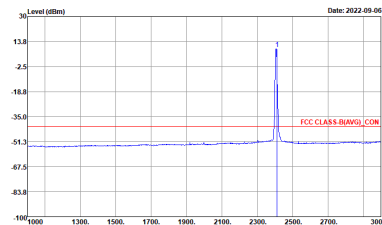


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>

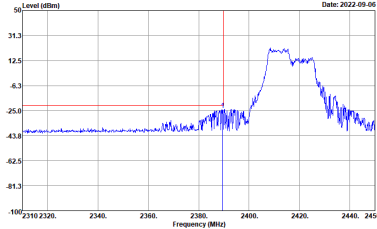
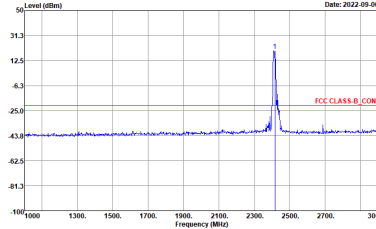
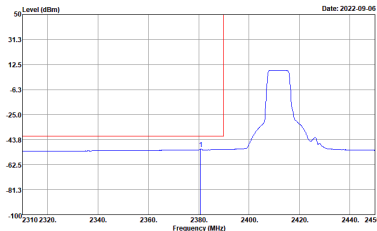
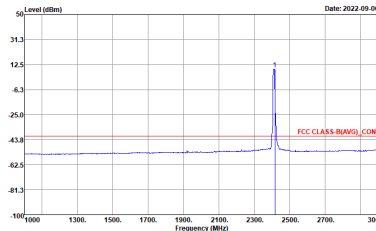


2.4GHz 2400~2483.5MHz

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	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -43.8 dBm. A blue line shows the spectrum with a peak at approximately 2412 MHz. A vertical red line is at 2380 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. A blue line shows a sharp peak at approximately 2412 MHz. A vertical red line is at 2380 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Avg). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -43.8 dBm. A blue line shows the average spectrum with a peak at approximately 2412 MHz. A vertical red line is at 2380 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Avg). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. A blue line shows a sharp peak at approximately 2412 MHz. A vertical red line is at 2380 MHz.</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>

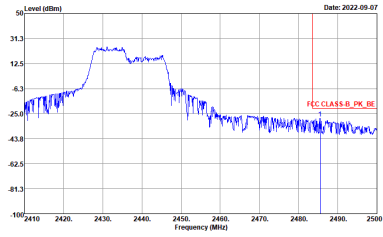
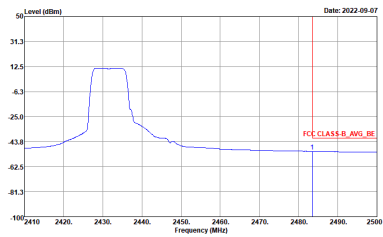


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH02 2417MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

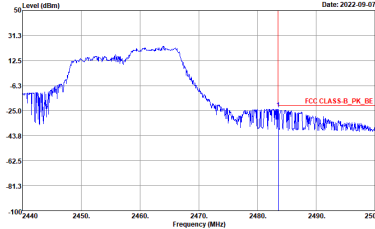
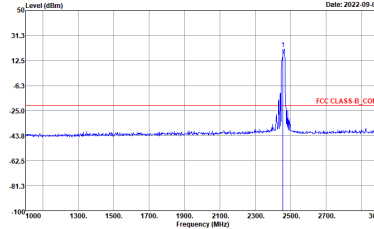
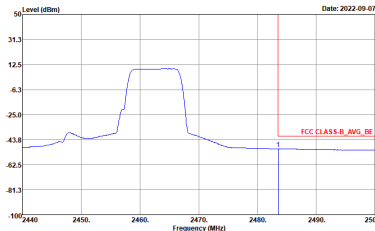
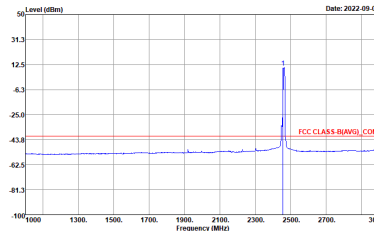


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS B PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - R	
4	CSE	Fundamental
Peak	 <p>Site Condition : TH05-HY : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	 <p>Site Condition : TH05-HY : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank

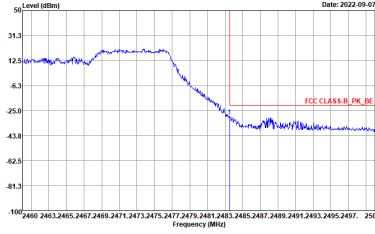
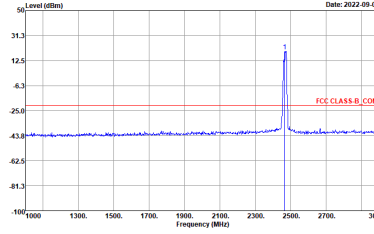
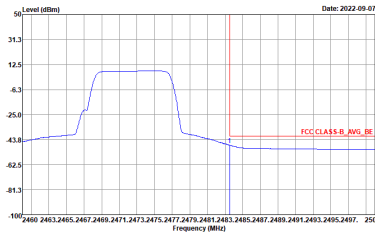
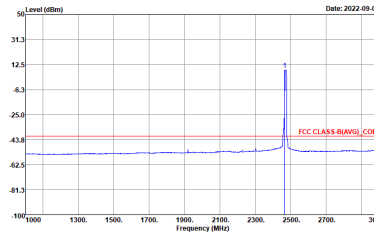


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH10 2457MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>

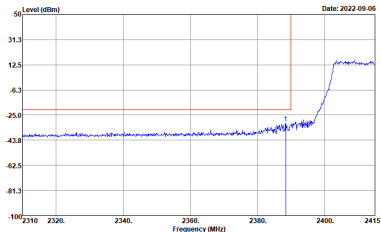
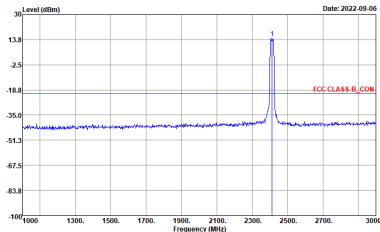
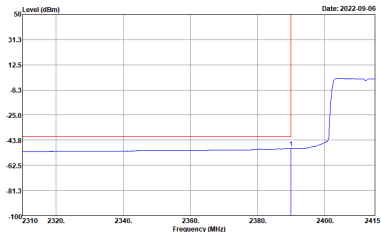
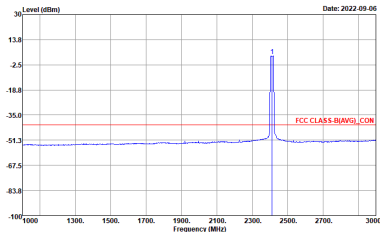


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>

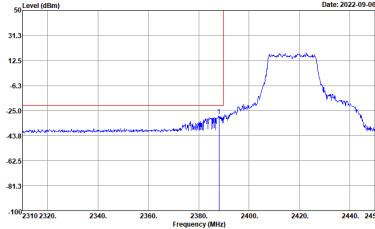
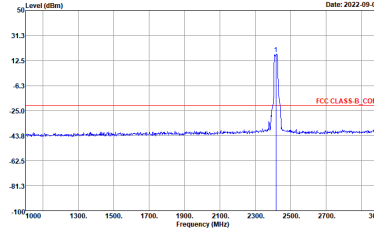
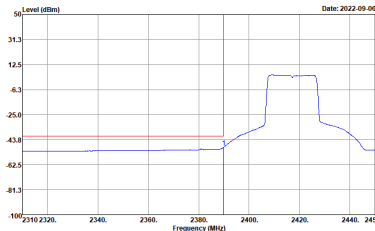
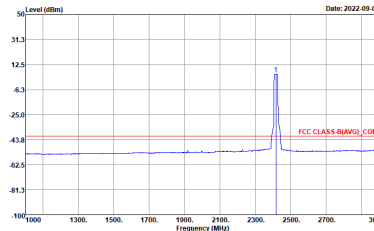


2.4GHz 2400~2483.5MHz

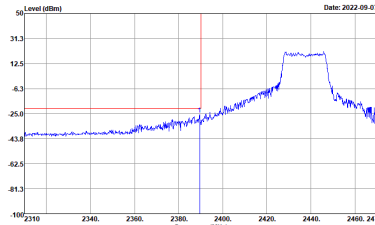
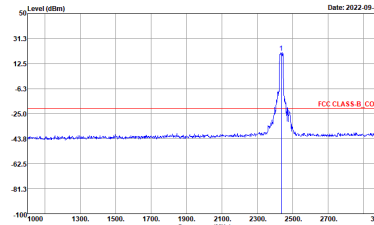
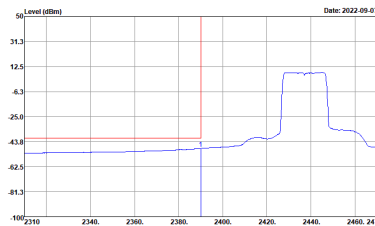
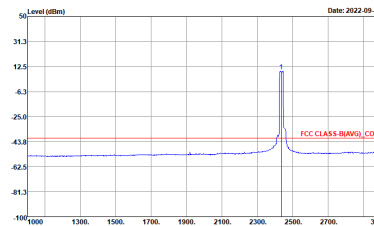
WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH01 2412MHz	
4	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH02 2417MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

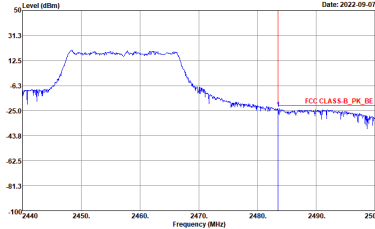
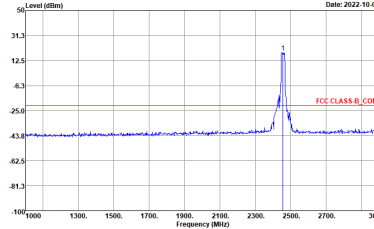
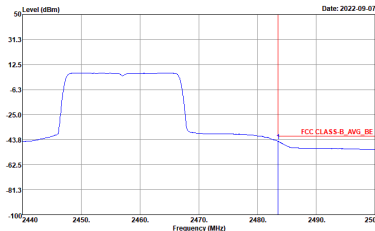
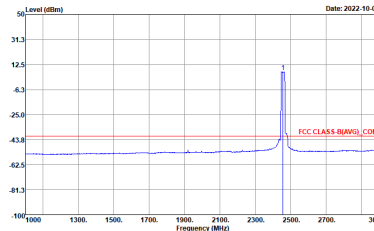


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

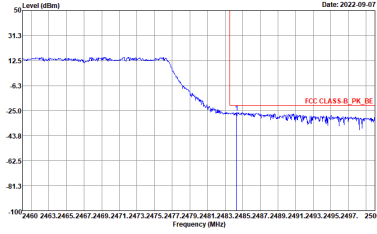
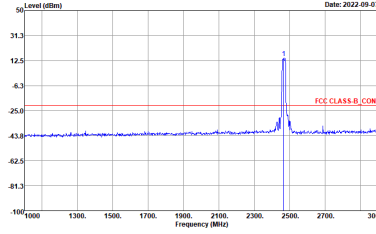
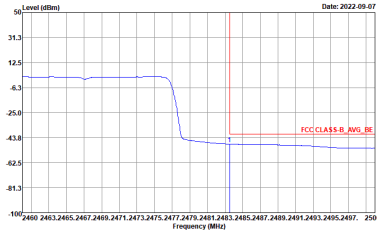
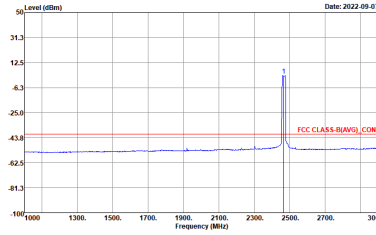


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH10 2457MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 2440, 2450, 2460, 2470, 2480, 2490, 2500</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	 <p>Date: 2022-10-08</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 1000, 1300, 1500, 1700, 1900, 2100, 2300, 2500, 2700, 3000</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 2440, 2450, 2460, 2470, 2480, 2490, 2500</p> <p>Site Condition: : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>	 <p>Date: 2022-10-08</p> <p>Level (dBm): 50, 31.3, 12.5, -6.3, -25.0, -43.8, -62.5, -81.3, -100</p> <p>Frequency (MHz): 1000, 1300, 1500, 1700, 1900, 2100, 2300, 2500, 2700, 3000</p> <p>Site Condition: : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH11 2462MHz	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B, PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	<p>Date: 2022-10-08</p> <p>Site Condition : THIS-HY : FCC CLASS-B, CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>
Avg.	<p>Date: 2022-09-07</p> <p>Site Condition : THIS-HY : FCC CLASS-B, AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>	<p>Date: 2022-10-08</p> <p>Site Condition : THIS-HY : FCC CLASS-B, AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>

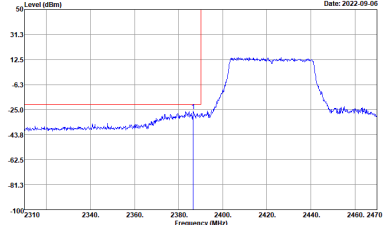
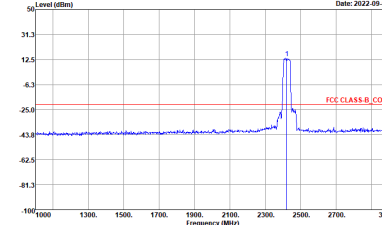
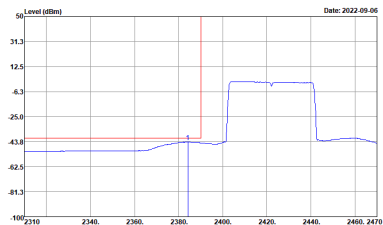
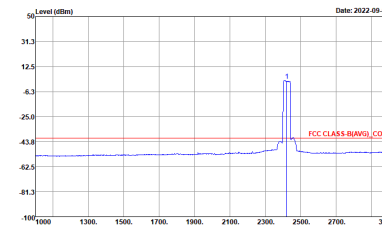


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH12 2467MHz	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B, PK, BE</p> <p>Site Condition: THIS-HY, FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>	 <p>Date: 2022-09-07</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B, CON</p> <p>Site Condition: THIS-HY, FCC CLASS-B, CON ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B, AVG, BE</p> <p>Site Condition: THIS-HY, FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>	 <p>Date: 2022-09-07</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B(AVG), CON</p> <p>Site Condition: THIS-HY, FCC CLASS-B(AVG), CON ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>

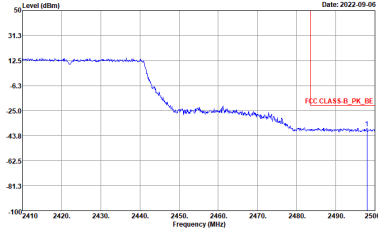
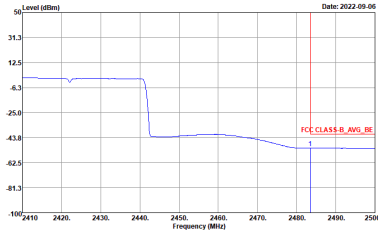


2.4GHz 2400~2483.5MHz

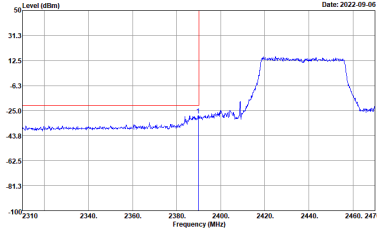
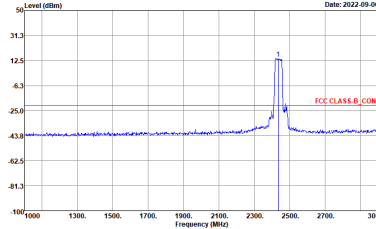
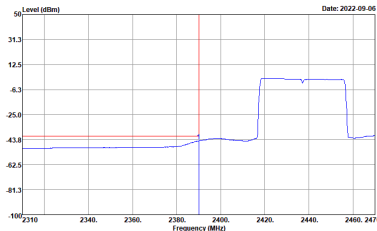
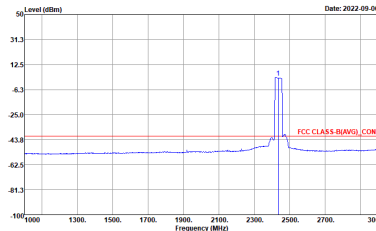
WIFI 802.11ax HE40 Full (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
4	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The plot shows a signal level rising from approximately -43.8 dBm at 2380 MHz to a peak of about 12.5 dBm between 2400 MHz and 2440 MHz, then falling back to -43.8 dBm. A red horizontal line is drawn at -43.8 dBm. The x-axis ranges from 2310 to 2470 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS HY : FCC CLASS B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The plot shows a sharp peak at approximately 2422 MHz with a level of about 12.5 dBm. A red horizontal line is drawn at -43.8 dBm, labeled 'FCC CLASS B_CON'. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS HY : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The plot shows a signal level rising from approximately -43.8 dBm at 2380 MHz to a peak of about 12.5 dBm between 2400 MHz and 2440 MHz, then falling back to -43.8 dBm. A red horizontal line is drawn at -43.8 dBm. The x-axis ranges from 2310 to 2470 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS HY : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3.019kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The plot shows a sharp peak at approximately 2422 MHz with a level of about 12.5 dBm. A red horizontal line is drawn at -43.8 dBm, labeled 'FCC CLASS B(AVG)_CON'. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from -100 to 50 dBm.</p> <p>Site Condition : THIS HY : FCC CLASS B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:0.019kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
4	CSE	Fundamental
Peak	 <p>Site Condition : TH05-HY : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VSW: 3000.000kHz</p>	Left blank
Avg.	 <p>Site Condition : TH05-HY : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VSW: 3.019kHz</p>	Left blank

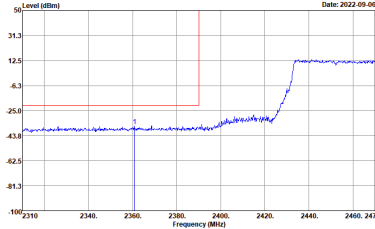
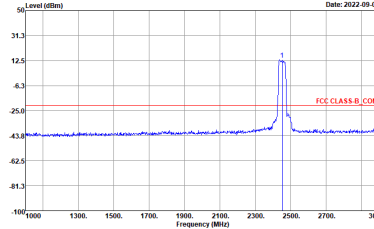
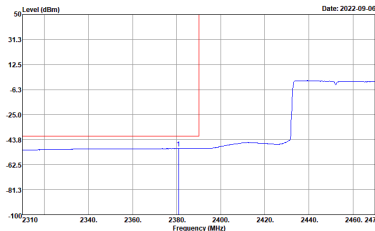
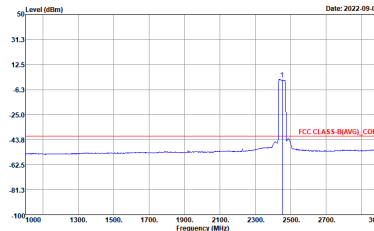


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VEW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank

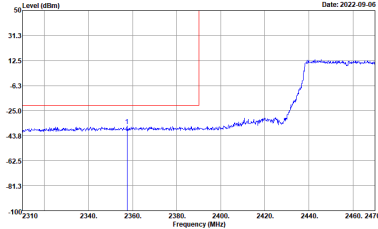
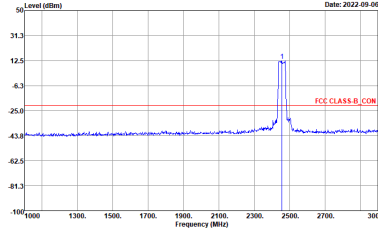
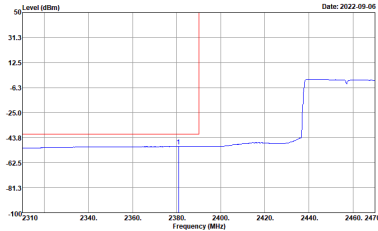
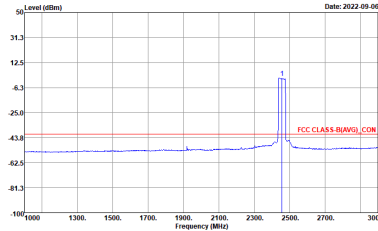


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH10 2457MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



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

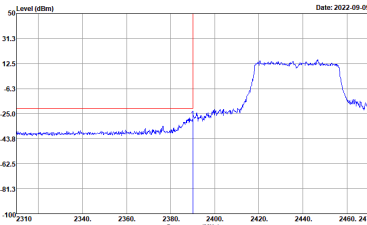
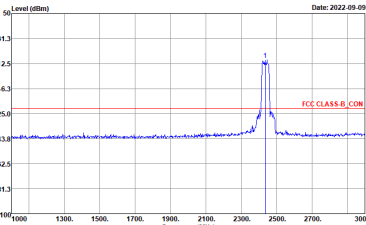
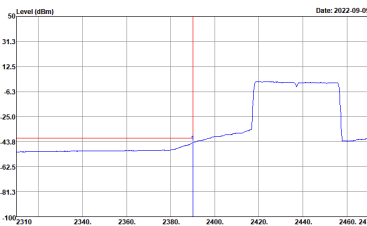
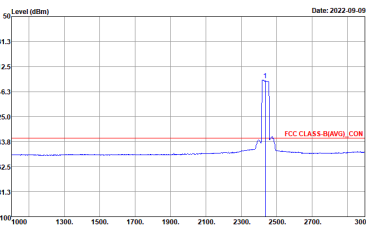
WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH03 2422MHz - L	
4	CSE	Fundamental
Peak	<p>Date: 2022-08-26</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	<p>Date: 2022-09-09</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	<p>Date: 2022-08-26</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	<p>Date: 2022-09-09</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>

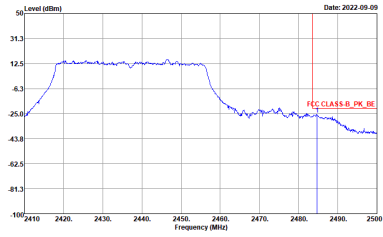
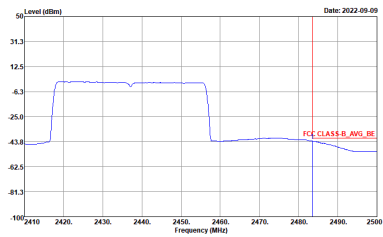


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH03 2422MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	Left blank

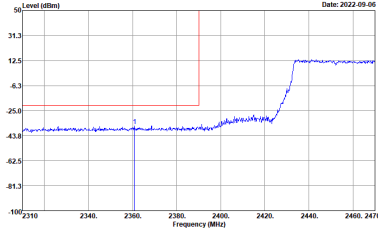
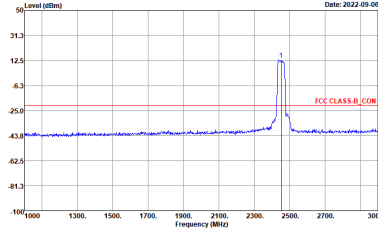
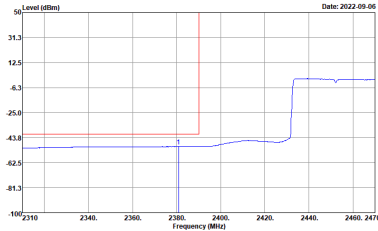
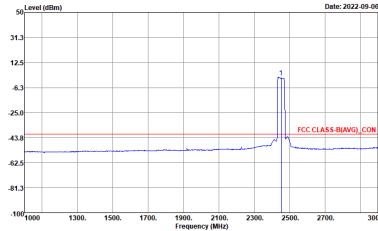


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-09</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-09</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-09</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-09</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH06 2437MHz - R	
4	CSE	Fundamental
Peak	 <p>Site Condition : TH05-HY : FCC CLASS-B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	 <p>Site Condition : TH05-HY : FCC CLASS-B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH09 2452MHz - L	
4	CSE	Fundamental
Peak	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH09 2452MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS B PK BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS B AVG BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH10 2457MHz - L	
4	CSE	Fundamental
Peak	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Date: 2022-09-06</p> <p>Site Condition : THIS-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



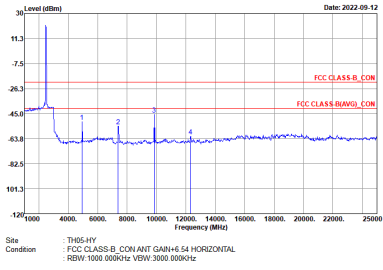
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH10 2457MHz - R	
4	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.019kHz</p>	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.	<p>Site Condition : THIS HW : FCC CLASS B CON ANT GAIN+54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site Condition : THIS HW : FCC CLASS B CON ANT GAIN+54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>



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

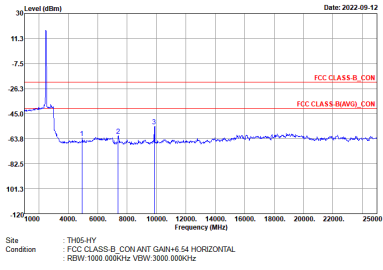


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic)

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.	<p>Site Condition : THIS HY : FCC CLASS B, CON ANT GAIN+5.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site Condition : THIS HY : FCC CLASS B, CON ANT GAIN+5.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
4	CH11 2462MHz	-
Peak Avg.	 <p>Site Condition : THIS RY : FCC CLASS B, CON ANT GAIN+5.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	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.	<p>Date: 2022-09-12</p> <p>Site Condition : THIS HY : FCC CLASS B, CON ANT GAIN=54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-09-12</p> <p>Site Condition : THIS HY : FCC CLASS B, CON ANT GAIN=54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH11 2462MHz	-
Peak Avg.	<p>The spectrum plot shows a signal level starting at approximately 11.3 dBm at 2400 MHz and dropping to a noise floor of about -45.0 dBm by 2462 MHz. Two horizontal red lines indicate FCC limits: FCC CLASS B, CON at -26.3 dBm and FCC CLASS B/AWG, CON at -45.0 dBm. The plot includes a date of 2022-09-12 and technical details: Site: TH05-RVY, Condition: FCC CLASS B, CON ANT GAIN+6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz.</p>	Left blank



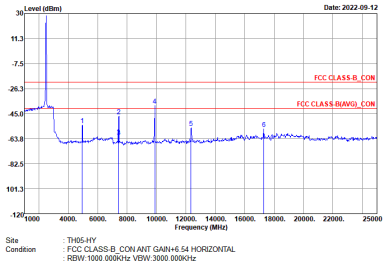
2.4GHz 2400~2483.5MHz

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.	<p>Site : TH05 HY Condition : FCC CLASS B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05 HY Condition : FCC CLASS B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>

Remark: The unwanted signal of CH06 mark #4 in plot falls within the non-restricted band and meet the requirements of 15.247 (d).



WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/8 CH11 2462MHz	-
Peak Avg.	 <p>Site Condition : THIS FILE : FCC CLASS B, CON ANT GAIN+5.54 HORIZONTAL : RBW: 1000.000kHz VEW: 3000.000kHz</p>	Left blank

Remark: The unwanted signal of CH11 mark #4 in plot falls within the non-restricted band and meet the requirements of 15.247 (d).



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Harmonic)

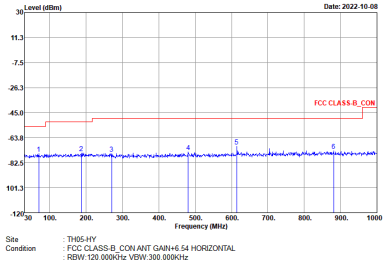
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH03 2422MHz	CH06 2437MHz
Peak Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH09 2452MHz	-
Peak Avg.	<p>The spectrum plot displays the signal level in dBm across a frequency range from 2400 MHz to 2500 MHz. The y-axis ranges from -120 dBm to 30 dBm. Two red horizontal lines indicate the FCC Class B limits: -72.5 dBm (labeled 'FCC CLASS B_CON') and -45.0 dBm (labeled 'FCC CLASS B_AWG_CON'). The measured signal (blue line) shows a sharp peak at approximately 2452 MHz, reaching a level of about 11.3 dBm. The signal level drops significantly below the -45.0 dBm limit for the remainder of the frequency range. The plot also shows several smaller peaks at other frequencies, all well below the -45.0 dBm limit.</p> <p>Site Condition : THIS RPT : FCC CLASS B, CON ANT GAIN+5.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank



Emission below 1GHz
2.4GHz WIFI 802.11ax HE40 (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	WIFI 802.11ax HE40 Full	
4	LF	-
QP / Peak	 <p>Site : TH05-HY Condition : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW 120.0000Hz VIEW 300.0000Hz</p>	Left blank



2.4GHz 2400~2483.5MHz

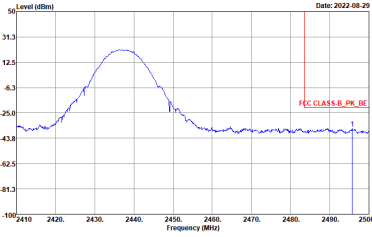
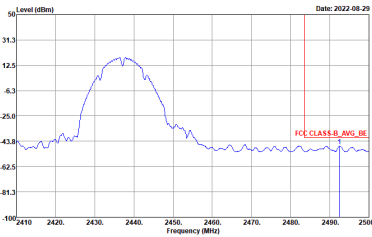
WIFI 802.11b (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-08-29</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=5.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-08-29</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=5.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Date: 2022-08-29</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=5.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Date: 2022-08-29</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN=5.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS B PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.010kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.010kHz</p>

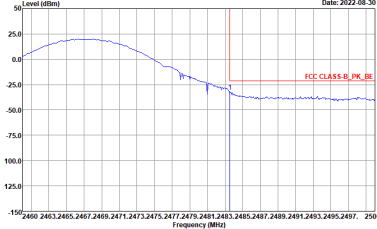
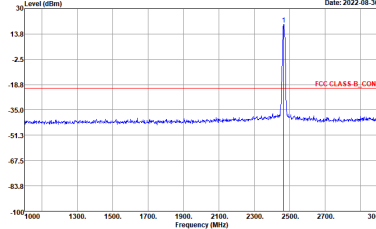
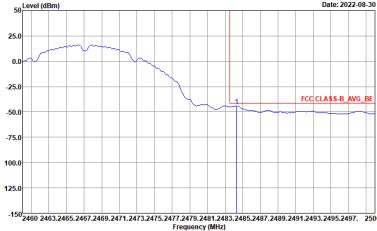
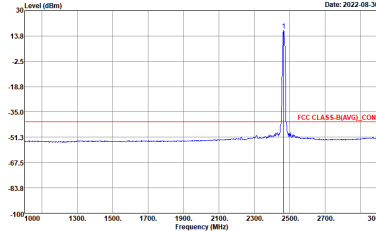


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH12 2467MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-30</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site Condition: TH05-HY, FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>	 <p>Date: 2022-08-30</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site Condition: TH05-HY, FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-08-30</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site Condition: TH05-HY, FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>	 <p>Date: 2022-08-30</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B(AVG)_CON</p> <p>Site Condition: TH05-HY, FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>

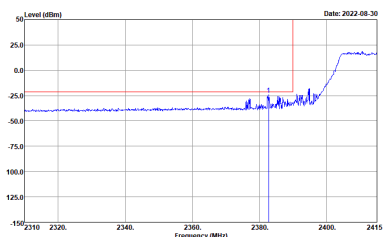
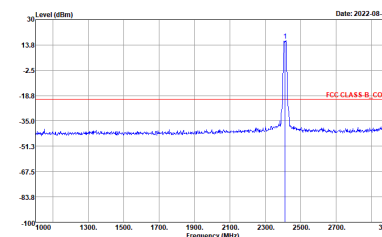
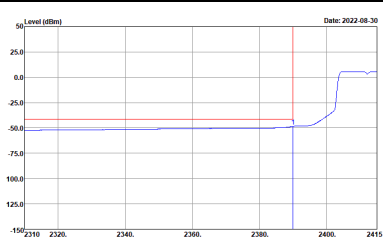
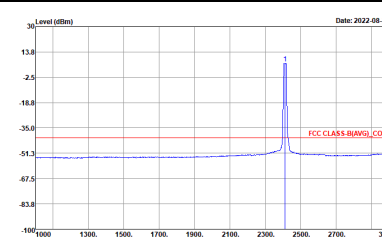


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH13 2472MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

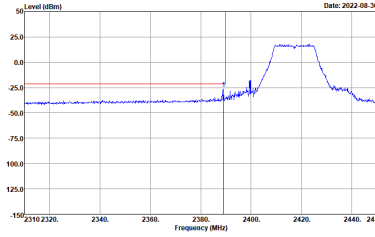
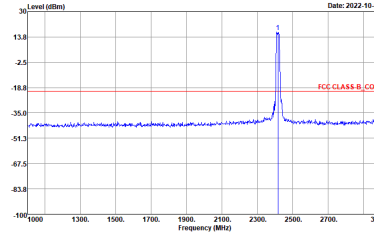
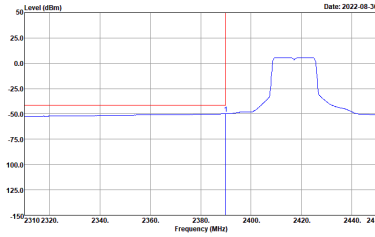
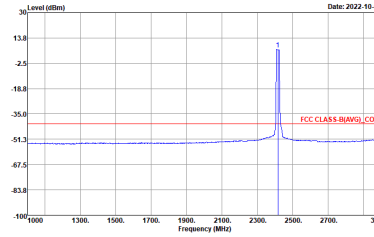


2.4GHz 2400~2483.5MHz

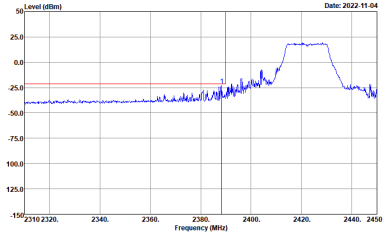
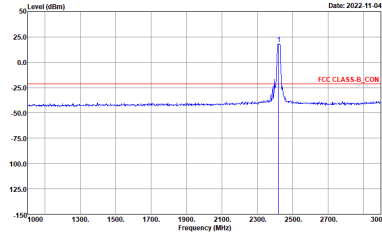
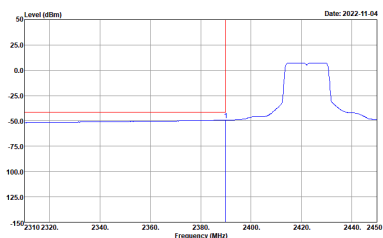
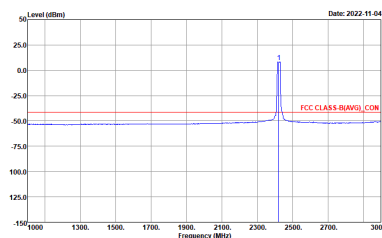
WIFI 802.11g (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH01 2412MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at 2412 MHz. A red horizontal line is at -25.0 dBm. The plot shows a signal level rising from -50 dBm to -25 dBm at 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line is at 2412 MHz. A red horizontal line is at -18.8 dBm. The plot shows a sharp peak at 2412 MHz reaching approximately 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at 2412 MHz. A red horizontal line is at -50.0 dBm. The plot shows a signal level rising from -50 dBm to -25 dBm at 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.019kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red vertical line is at 2412 MHz. A red horizontal line is at -35.0 dBm. The plot shows a sharp peak at 2412 MHz reaching approximately 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.019kHz</p>

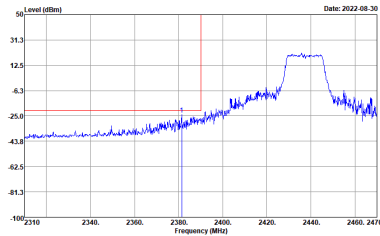
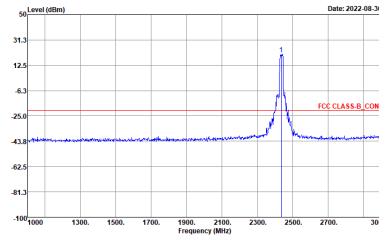
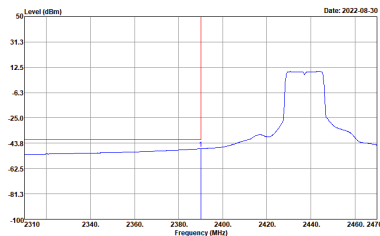
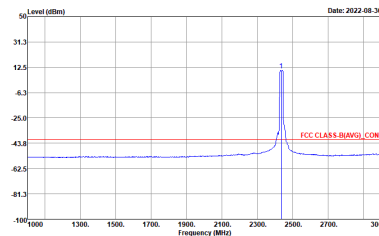


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH02 2417MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-10-08</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-10-08</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH03 2422MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm at 2422 MHz. A red horizontal line is at -25 dBm. The plot shows a sharp peak at 2422 MHz and a wider band of activity between 2400 and 2440 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1900 to 3000 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm at 2422 MHz. A red horizontal line is at -25 dBm. The plot shows a sharp peak at 2422 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm at 2422 MHz. A red horizontal line is at -25 dBm. The plot shows a sharp peak at 2422 MHz and a wider band of activity between 2400 and 2440 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1900 to 3000 MHz. A red vertical line is at 2422 MHz. The signal level is approximately 25 dBm at 2422 MHz. A red horizontal line is at -25 dBm. The plot shows a sharp peak at 2422 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>

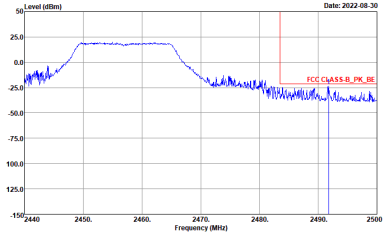
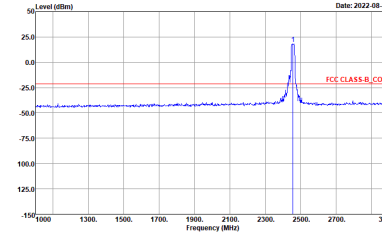
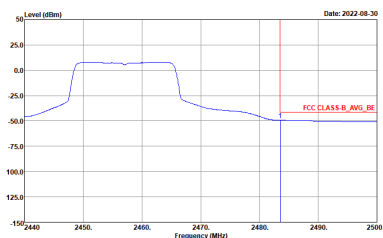
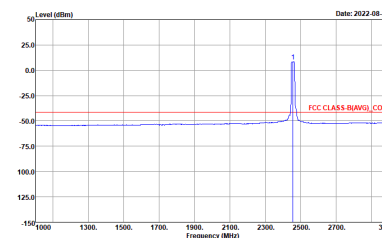


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.019kHz</p>	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.019kHz</p>



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	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Peak. The plot shows a signal level around 25 dBm between 2450 MHz and 2475 MHz, with a sharp peak at 2457 MHz. A red horizontal line indicates the FCC CLASS-B_PK_BE limit at approximately -25 dBm. The x-axis ranges from 2440 to 2500 MHz, and the y-axis ranges from -150 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a sharp peak at 2457 MHz with a level of approximately 25 dBm. A red horizontal line indicates the FCC CLASS-B_CON limit at approximately -25 dBm. The x-axis ranges from 1900 to 3000 MHz, and the y-axis ranges from -150 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Avg. The plot shows the average signal level across the band, with a peak at 2457 MHz. A red horizontal line indicates the FCC CLASS-B_AVG_BE limit at approximately -45 dBm. The x-axis ranges from 2440 to 2500 MHz, and the y-axis ranges from -150 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Avg. The plot shows the average signal level for the fundamental component, with a peak at 2457 MHz. A red horizontal line indicates the FCC CLASS-B_AVG_CON limit at approximately -45 dBm. The x-axis ranges from 1900 to 3000 MHz, and the y-axis ranges from -150 to 50 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
	CSE	Fundamental
Peak	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH12 2467MHz	
5	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

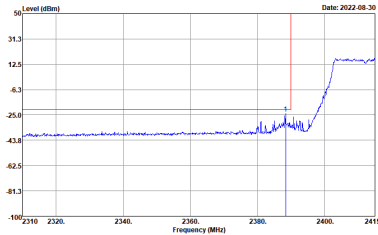
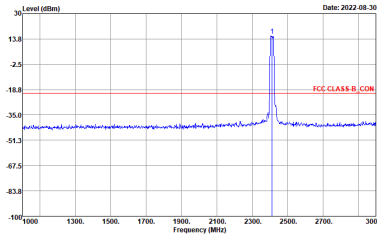
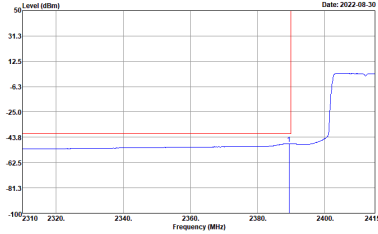
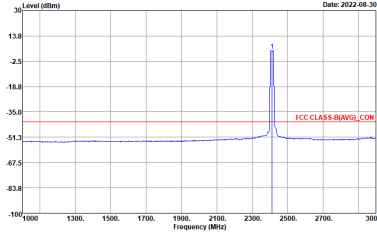


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH13 2472MHz	
5	CSE	Fundamental
Peak	<p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

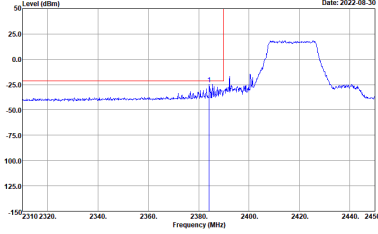
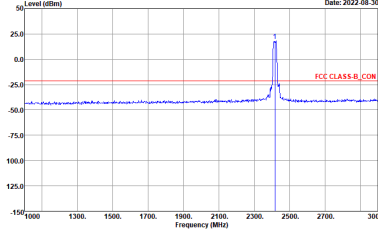
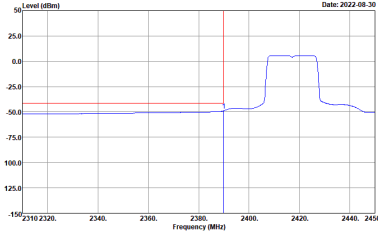
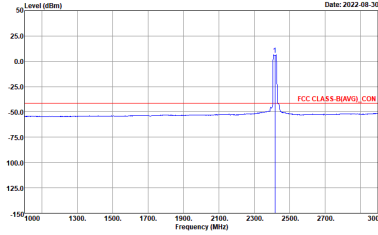


2.4GHz 2400~2483.5MHz

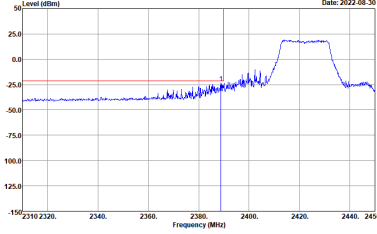
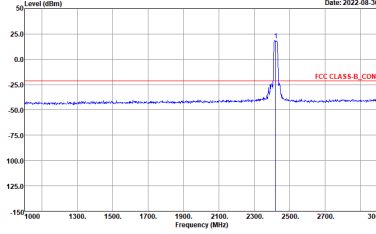
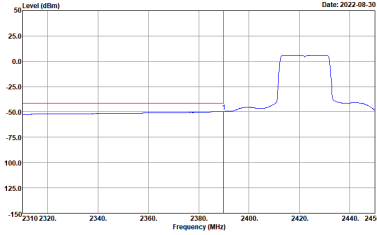
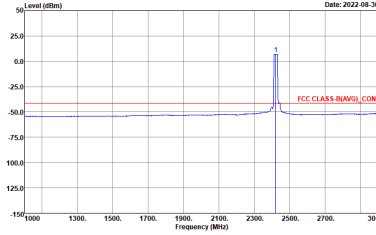
WIFI 802.11ax HE20 Full (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH01 2412MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at 2412 MHz. A red horizontal line is at -18.8 dBm. The plot shows a sharp peak at 2412 MHz reaching approximately 31.3 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PN_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. The plot shows a sharp peak at 2412 MHz reaching approximately 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at 2412 MHz. A red horizontal line is at -43.8 dBm. The plot shows a sharp peak at 2412 MHz reaching approximately 31.3 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -43.8 dBm. The plot shows a sharp peak at 2412 MHz reaching approximately 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>

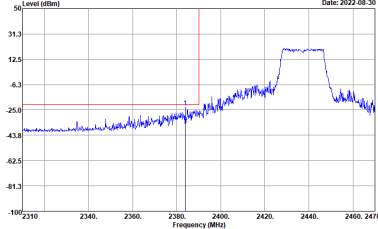
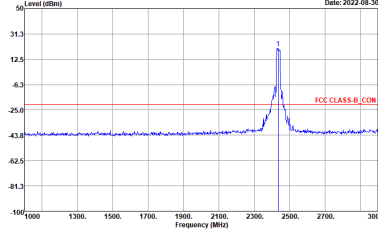
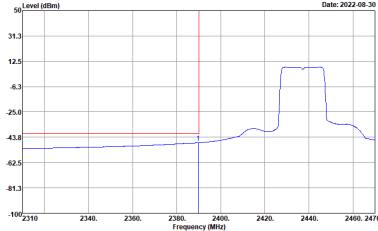
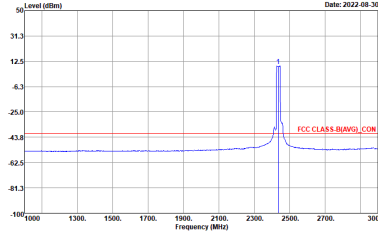


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH02 2417MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-08-30</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH03 2422MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Peak. The plot shows a signal level rising from approximately -50 dBm at 2380 MHz to about +25 dBm at 2422 MHz, then falling back to -50 dBm. A red vertical line is at 2422 MHz. A red horizontal line is at -25 dBm. The plot is titled 'Date: 2022-08-30'.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a sharp peak at 2422 MHz reaching approximately +25 dBm. A red horizontal line is at -25 dBm, labeled 'FCC CLASS-B_CON'. The plot is titled 'Date: 2022-08-30'.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Avg. The plot shows a smoothed signal level rising from -50 dBm at 2380 MHz to +25 dBm at 2422 MHz, then falling back to -50 dBm. A red vertical line is at 2422 MHz. A red horizontal line is at -25 dBm. The plot is titled 'Date: 2022-08-30'.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3.019kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Avg. The plot shows a smoothed peak at 2422 MHz reaching approximately +25 dBm. A red horizontal line is at -25 dBm, labeled 'FCC CLASS-B_AVG_CON'. The plot is titled 'Date: 2022-08-30'.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VEW:3.019kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	 <p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
5	CSE	Fundamental
Peak	<p>Level (dBm)</p> <p>31.3 12.5 -6.3 -25.0 -43.8 -62.5 -81.3 -100</p> <p>2410 2420 2430 2440 2450 2460 2470 2480 2490 2500</p> <p>Frequency (MHz)</p> <p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Level (dBm)</p> <p>31.3 12.5 -6.3 -25.0 -43.8 -62.5 -81.3 -100</p> <p>2410 2420 2430 2440 2450 2460 2470 2480 2490 2500</p> <p>Frequency (MHz)</p> <p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH10 2457MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	<p>Date: 2022-08-30</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH11 2462MHz	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

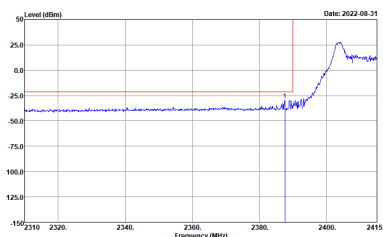
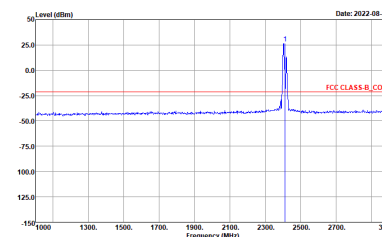
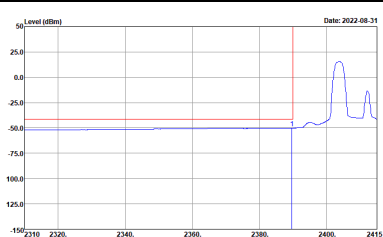
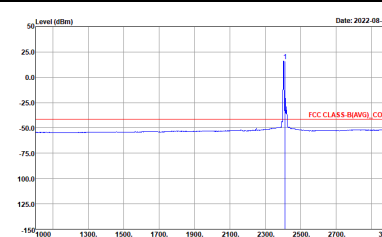


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Full CH12 2467MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

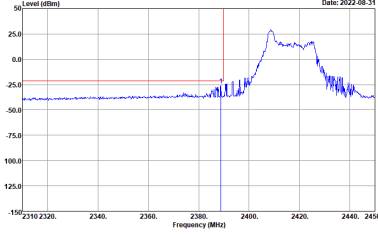
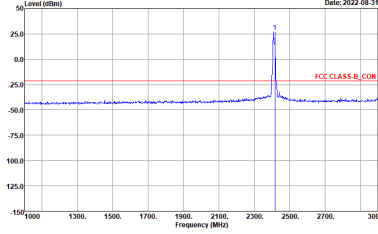
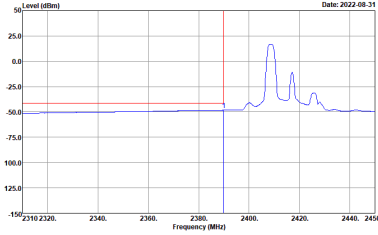
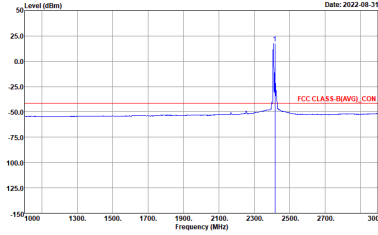


2.4GHz 2400~2483.5MHz

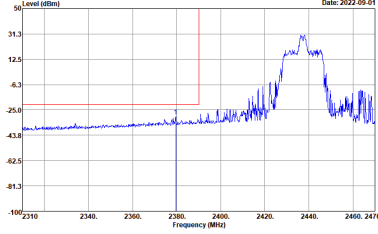
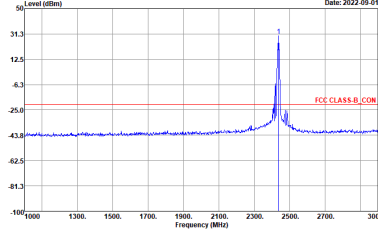
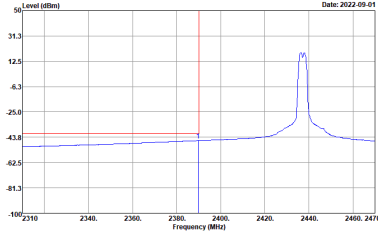
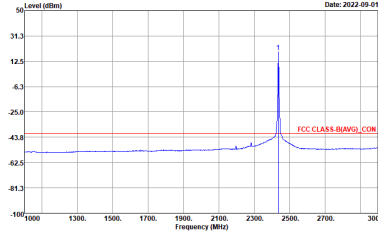
WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH01 2412MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -25 dBm. A blue signal line shows a peak at approximately 2412 MHz reaching about 25 dBm. A vertical red line is at 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -25 dBm. A blue signal line shows a sharp peak at approximately 2412 MHz reaching about 25 dBm. A vertical red line is at 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -25 dBm. A blue signal line shows a peak at approximately 2412 MHz reaching about 25 dBm. A vertical red line is at 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -25 dBm. A blue signal line shows a sharp peak at approximately 2412 MHz reaching about 25 dBm. A vertical red line is at 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH02 2417MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>

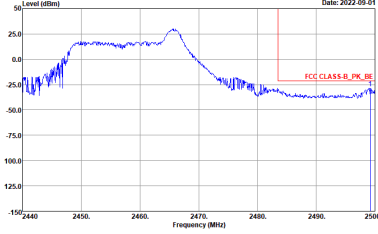
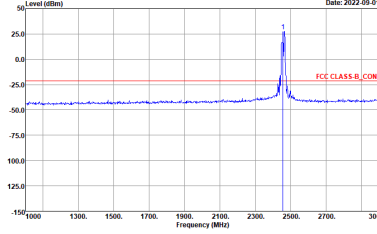
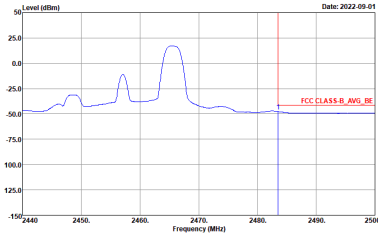
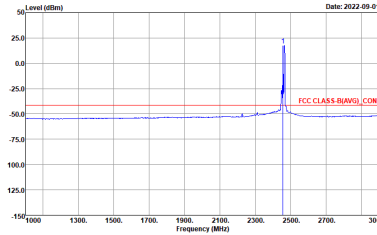


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>

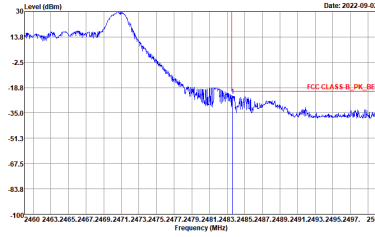
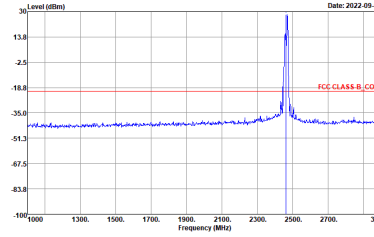
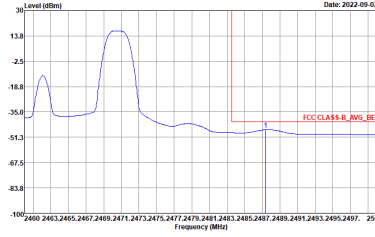
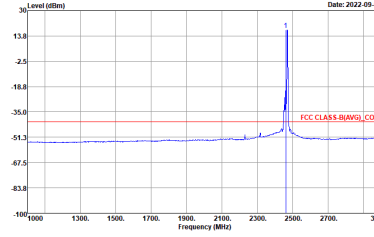


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/4 CH06 2437MHz - R	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank

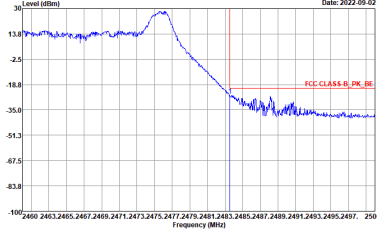
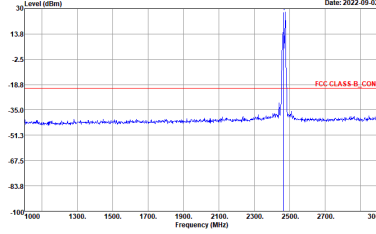
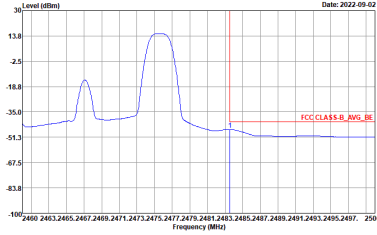
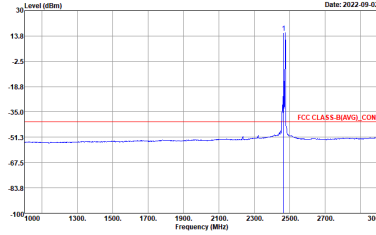


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH10 2457MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Peak. The plot shows a signal level around 25 dBm between 2440 and 2480 MHz. A red horizontal line indicates the FCC CLASS-B_PK_BE limit at approximately -25 dBm. The date is 2022-09-01.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a sharp peak at 2457 MHz with a level of approximately 25 dBm. A red horizontal line indicates the FCC CLASS-B_CON limit at approximately -25 dBm. The date is 2022-09-01.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Avg. The plot shows the average signal level across the band, with a peak around 2457 MHz. A red horizontal line indicates the FCC CLASS-B_AVG_BE limit at approximately -25 dBm. The date is 2022-09-01.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Avg. The plot shows the average signal level for the fundamental component, with a peak at 2457 MHz. A red horizontal line indicates the FCC CLASS-B_AVG_CON limit at approximately -25 dBm. The date is 2022-09-01.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH11 2462MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site Condition: TH05-HY, FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site Condition: TH05-HY, FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site Condition: TH05-HY, FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B(AVG)_CON</p> <p>Site Condition: TH05-HY, FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>

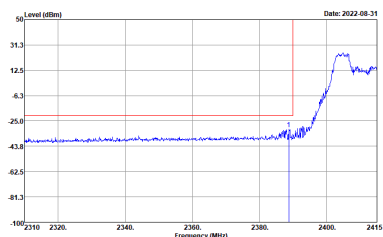
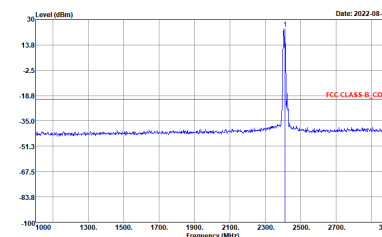
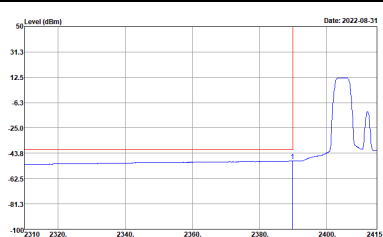
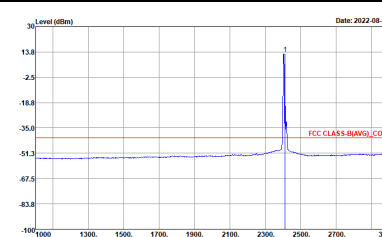


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 26/8 CH12 2467MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

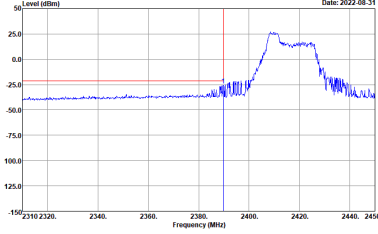
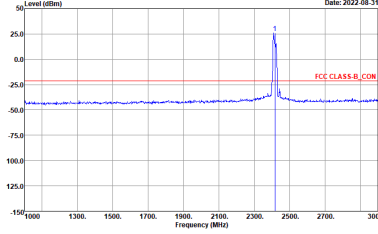
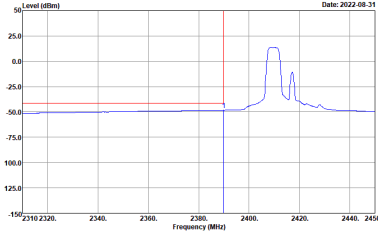
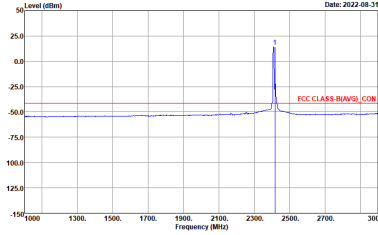


2.4GHz 2400~2483.5MHz

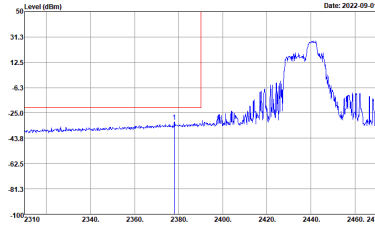
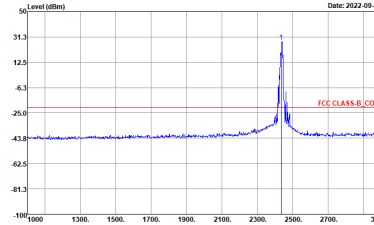
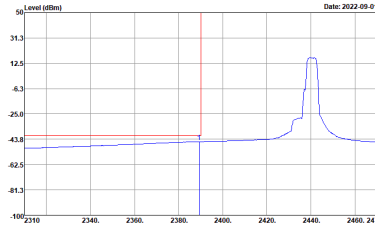
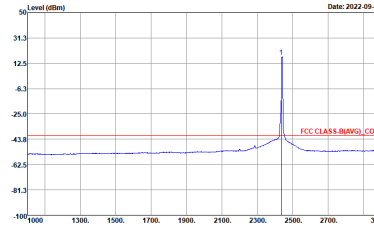
WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH01 2412MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -18.8 dBm. The signal shows a sharp peak at approximately 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. The signal shows a sharp peak at approximately 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red horizontal line is at -18.8 dBm. The signal shows a broader peak at approximately 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. The signal shows a sharp peak at approximately 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH02 2417MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

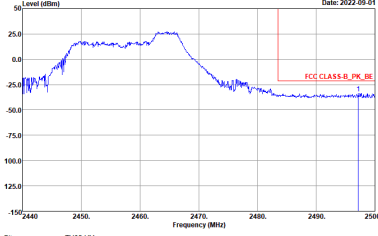
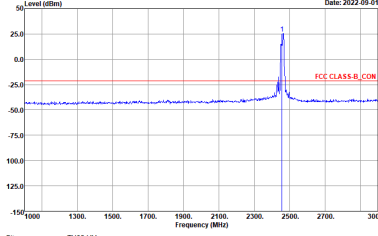
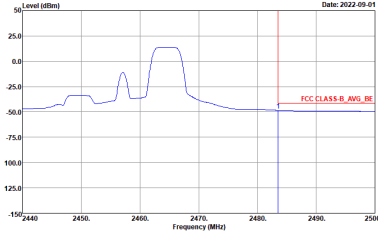
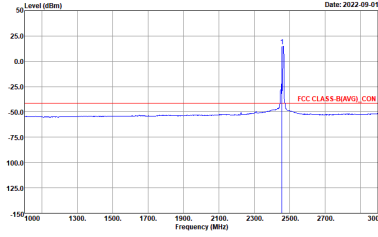


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/39 CH06 2437MHz - R	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Site : TH05-HY Condition : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank

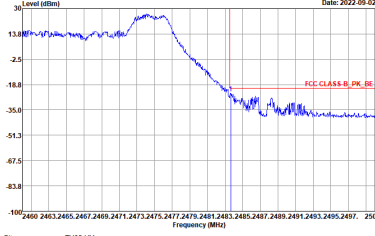
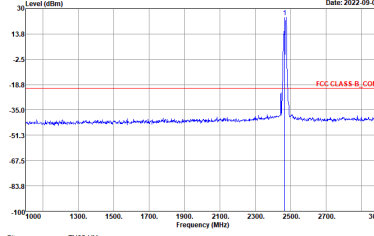
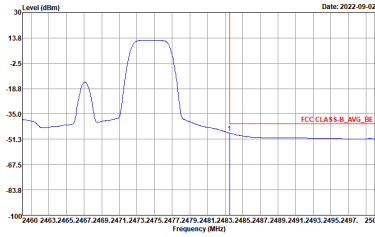
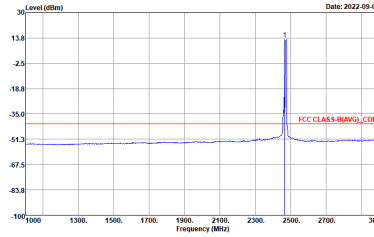


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH10 2457MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-01</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-09-01</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-01</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Date: 2022-09-01</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_AVG_CON</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH11 2462MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	<p>Date: 2022-09-02</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>

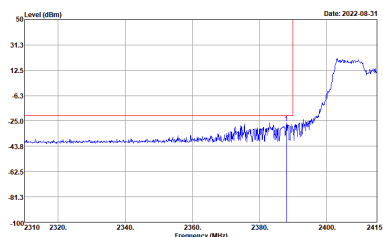
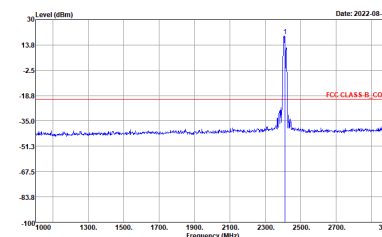
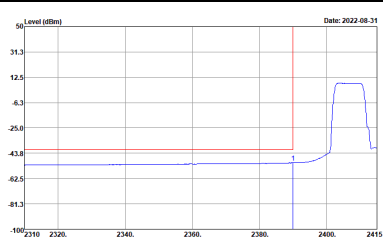
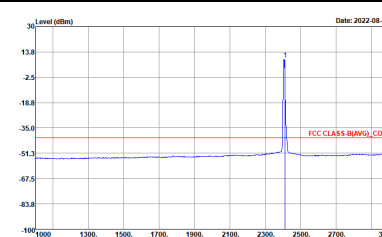


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 52/40 CH12 2467MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Peak. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 2400 to 2500 MHz. A red horizontal line indicates the FCC CLASS-B_PK_BE limit at approximately -18.8 dBm. The plot shows a signal level that is flat at -18.8 dBm until about 2475 MHz, then drops sharply to -51.3 dBm by 2483.5 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Peak. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the FCC CLASS-B_CON limit at approximately -18.8 dBm. A sharp peak is visible at 2467 MHz, reaching a level of about 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE Avg. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 2400 to 2500 MHz. A red horizontal line indicates the FCC CLASS-B_AVG_BE limit at approximately -18.8 dBm. The plot shows a signal level that is flat at -18.8 dBm until about 2475 MHz, then drops sharply to -51.3 dBm by 2483.5 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental Avg. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the FCC CLASS-B(AVG)_CON limit at approximately -18.8 dBm. A sharp peak is visible at 2467 MHz, reaching a level of about 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

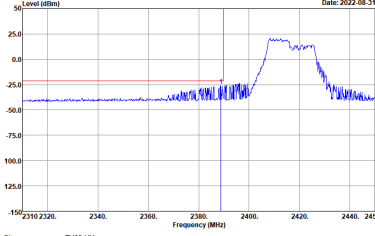
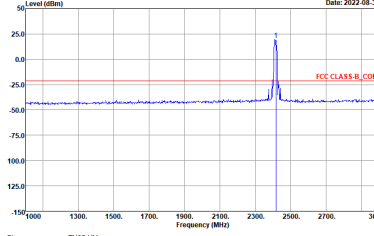
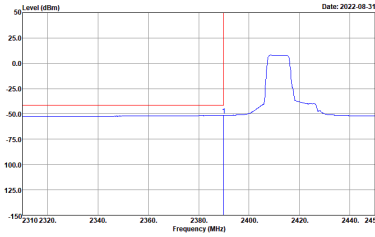
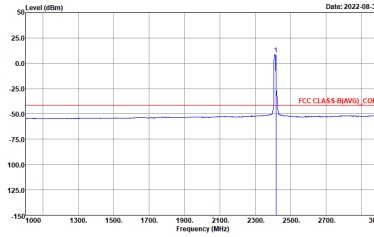


2.4GHz 2400~2483.5MHz

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	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at approximately 2400 MHz. The signal level is around -40 dBm until 2400 MHz, then rises to about 10 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. A sharp peak is visible at approximately 2412 MHz, reaching about 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at approximately 2400 MHz. The signal level is around -40 dBm until 2400 MHz, then rises to about 10 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. A sharp peak is visible at approximately 2412 MHz, reaching about 13.8 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH02 2417MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Date: 2022-08-31</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>

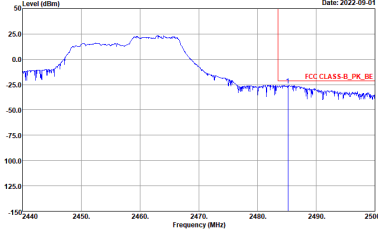
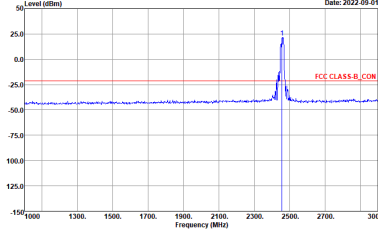
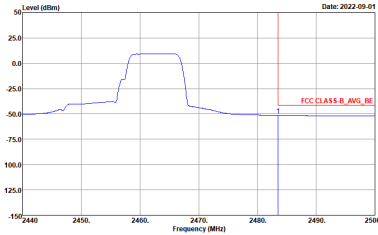
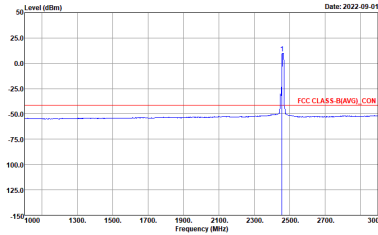


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - L	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>

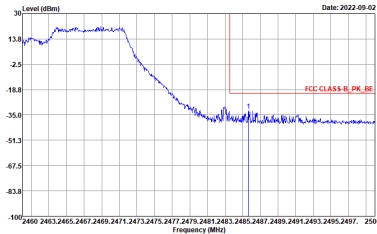
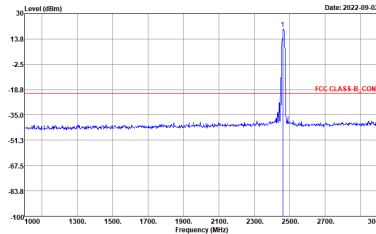
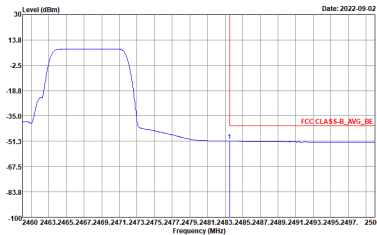
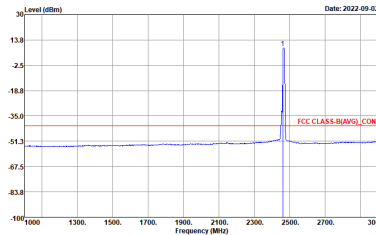


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH06 2437MHz - R	
5	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

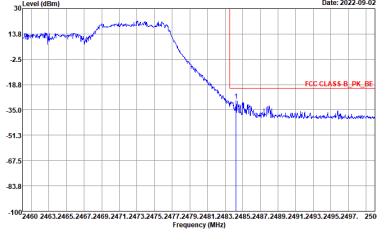
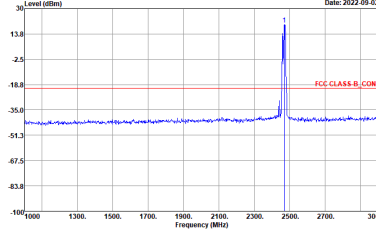
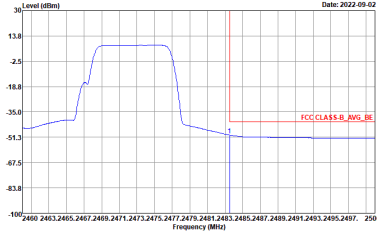
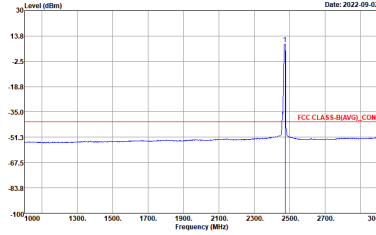


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH10 2457MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-01</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site Condition: TH05-HY, FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>	 <p>Date: 2022-09-01</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site Condition: TH05-HY, FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-01</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site Condition: TH05-HY, FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>	 <p>Date: 2022-09-01</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_AVG_CON</p> <p>Site Condition: TH05-HY, FCC CLASS-B_AVG_CON ANT GAIN=6.54 HORIZONTAL, RBW: 1000.000kHz, VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH11 2462MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-02</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-09-02</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-02</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Date: 2022-09-02</p> <p>Level (dBm)</p> <p>Frequency (MHz)</p> <p>FCC CLASS-B(AVG)_CON</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>

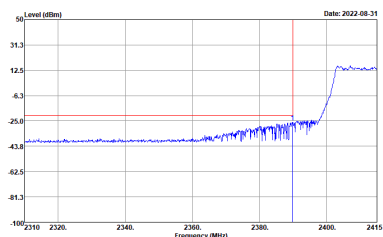
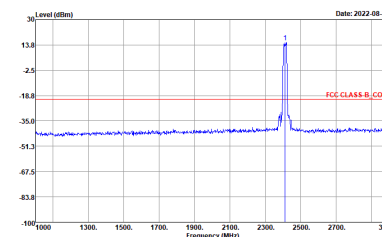
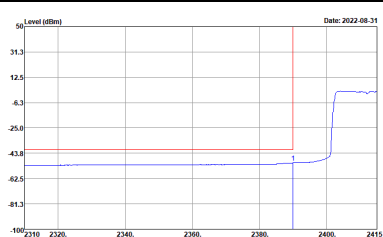
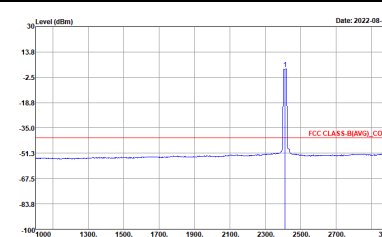


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 106/54 CH12 2467MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_PK_BE</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_CON</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B_AVG_BE</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-02</p> <p>Level (dBm) vs Frequency (MHz)</p> <p>FCC CLASS-B(AVG)_CON</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

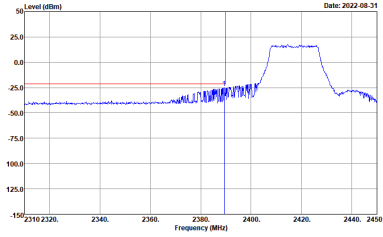
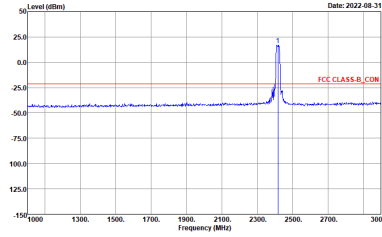
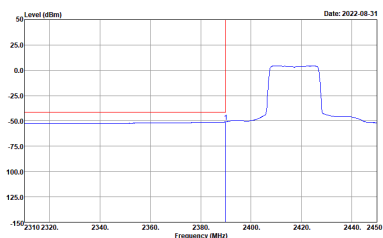
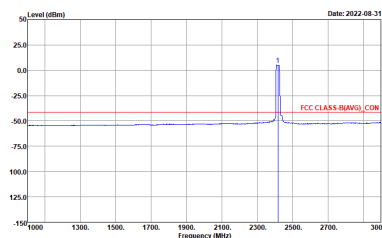


2.4GHz 2400~2483.5MHz

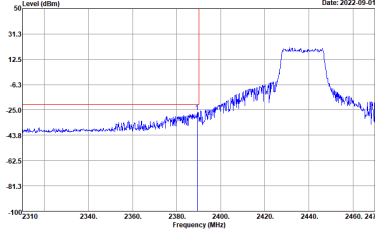
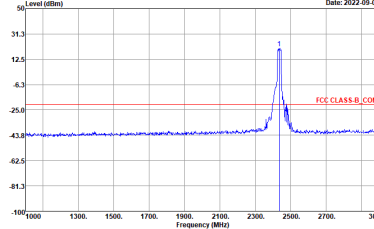
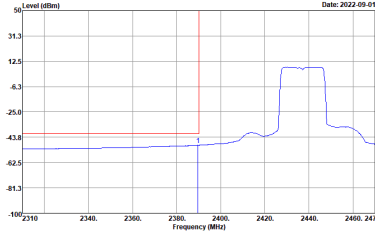
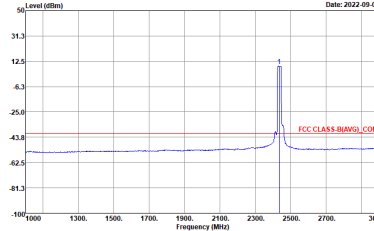
WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH01 2412MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at approximately 2400 MHz. The plot shows a sharp peak at the band edge.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -18.8 dBm. The plot shows a sharp peak at approximately 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -100 to 50 dBm, and the x-axis ranges from 2310 to 2415 MHz. A red vertical line is at approximately 2400 MHz. The plot shows a smoothed peak at the band edge.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -100 to 30 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -35.0 dBm. The plot shows a smoothed peak at approximately 2412 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>

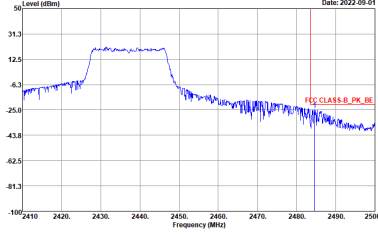
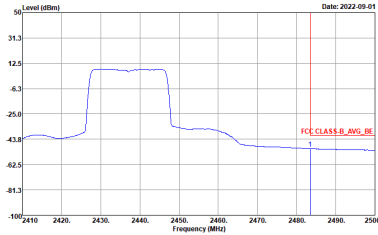


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH02 2417MHz	
5	CSE	Fundamental
Peak	 <p>Level (dBm) vs Frequency (MHz) plot for CSE. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line is at 2417 MHz. The signal level is approximately 25 dBm at 2417 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental. The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -25 dBm. A sharp peak is visible at 2417 MHz, reaching approximately 25 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	 <p>Level (dBm) vs Frequency (MHz) plot for CSE (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 2310 to 2450 MHz. A red vertical line is at 2417 MHz. The signal level is approximately 25 dBm at 2417 MHz.</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	 <p>Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The y-axis ranges from -150 to 50 dBm, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line is at -25 dBm. A sharp peak is visible at 2417 MHz, reaching approximately 25 dBm.</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-01</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH06 2437MHz - R	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank

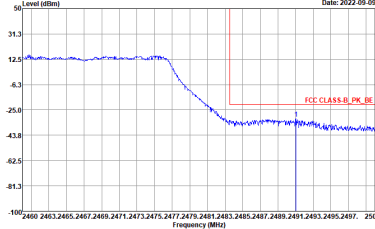
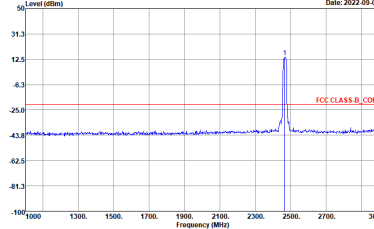
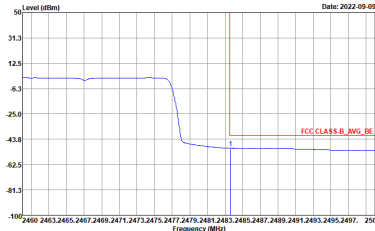
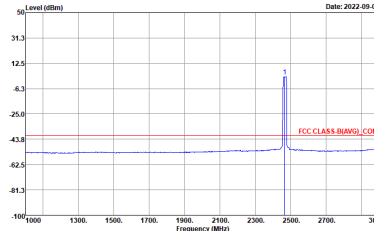


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH10 2457MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH11 2462MHz	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	<p>Date: 2022-09-01</p> <p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH12 2467MHz	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-09</p> <p>Level (dBm)</p> <p>31.3</p> <p>12.5</p> <p>-6.3</p> <p>-25.0</p> <p>-43.8</p> <p>-62.5</p> <p>-81.3</p> <p>-100</p> <p>2460 2463.2465 2467 2469 2471 2473 2475 2477 2479 2481 2483 2485 2487 2489 2491 2493 2495 2497 2500</p> <p>Frequency (MHz)</p> <p>FCC CLASS B_PK_BE</p> <p>Site : TH05-HY Condition : FCC CLASS B_PK_BE ANT GAIN=6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	 <p>Date: 2022-09-09</p> <p>Level (dBm)</p> <p>56</p> <p>31.3</p> <p>12.5</p> <p>-6.3</p> <p>-25.0</p> <p>-43.8</p> <p>-62.5</p> <p>-81.3</p> <p>-100</p> <p>1000 1300 1500 1700 1900 2100 2300 2500 2700 3000</p> <p>Frequency (MHz)</p> <p>FCC CLASS B_CON</p> <p>Site : TH05-HY Condition : FCC CLASS B_CON ANT GAIN=6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-09</p> <p>Level (dBm)</p> <p>56</p> <p>31.3</p> <p>12.5</p> <p>-6.3</p> <p>-25.0</p> <p>-43.8</p> <p>-62.5</p> <p>-81.3</p> <p>-100</p> <p>2460 2463.2465 2467 2469 2471 2473 2475 2477 2479 2481 2483 2485 2487 2489 2491 2493 2495 2497 2500</p> <p>Frequency (MHz)</p> <p>FCC CLASS B_AVG_BE</p> <p>Site : TH05-HY Condition : FCC CLASS B_AVG_BE ANT GAIN=6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	 <p>Date: 2022-09-09</p> <p>Level (dBm)</p> <p>56</p> <p>31.3</p> <p>12.5</p> <p>-6.3</p> <p>-25.0</p> <p>-43.8</p> <p>-62.5</p> <p>-81.3</p> <p>-100</p> <p>1000 1300 1500 1700 1900 2100 2300 2500 2700 3000</p> <p>Frequency (MHz)</p> <p>FCC CLASS B(AVG)_CON</p> <p>Site : TH05-HY Condition : FCC CLASS B(AVG)_CON ANT GAIN=6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



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	
5	CSE	Fundamental
Peak	<p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	<p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
5	CSE	Fundamental
Peak	<p>Level (dBm)</p> <p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Level (dBm)</p> <p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank

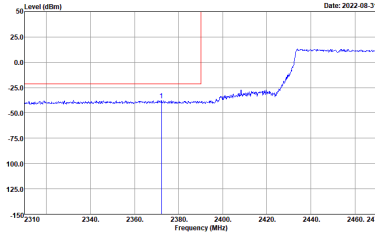
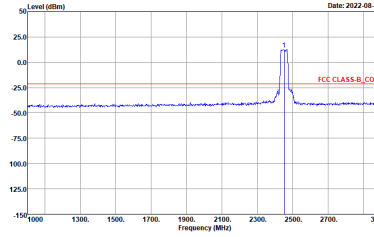
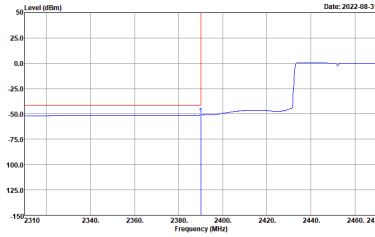
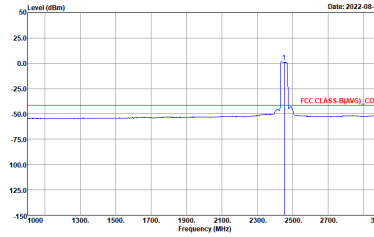


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
5	CSE	Fundamental
Peak	<p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>	<p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz</p>
Avg.	<p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>	<p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VBW: 0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank

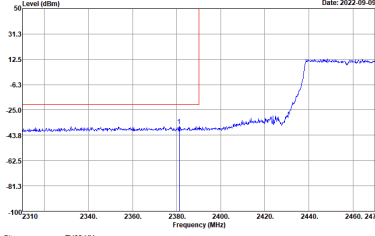
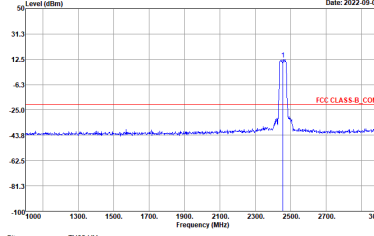
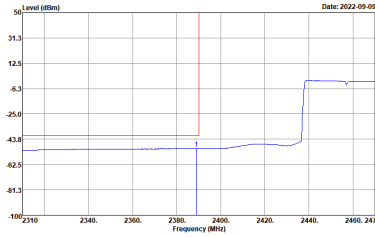
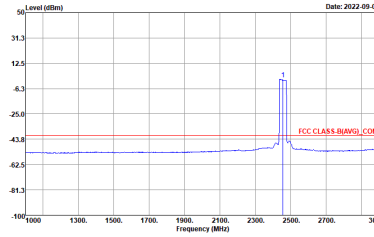


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>	 <p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-08-31</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS B, PK, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Site : TH05-HY Condition : FCC CLASS B, AVG, BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.010kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH10 2457MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Full CH10 2457MHz - R	
5	CSE	Fundamental
Peak	<p>Level (dBm)</p> <p>31.3 12.5 -6.3 -25.0 -43.8 -62.5 -81.3 -100</p> <p>2410 2420 2430 2440 2450 2460 2470 2480 2490 2500</p> <p>Frequency (MHz)</p> <p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	Left blank
Avg.	<p>Level (dBm)</p> <p>31.3 12.5 -6.3 -25.0 -43.8 -62.5 -81.3 -100</p> <p>2410 2420 2430 2440 2450 2460 2470 2480 2490 2500</p> <p>Frequency (MHz)</p> <p>Date: 2022-09-09</p> <p>Site : TH05-HY Condition : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3.010kHz</p>	Left blank



2.4GHz 2400~2483.5MHz

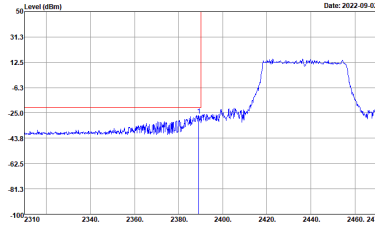
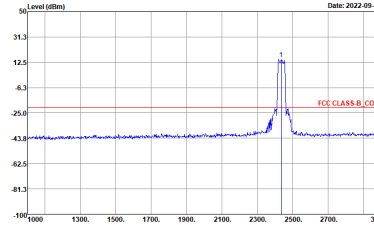
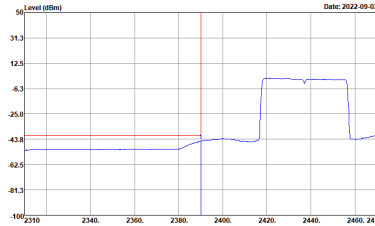
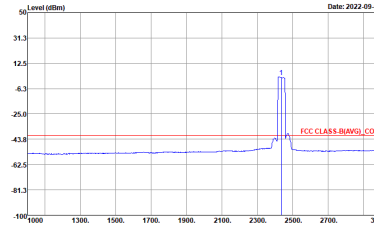
WIFI 802.11ax HE40 Partial 484 (Band Edge)

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



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH03 2422MHz - R	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.010kHz</p>	Left blank

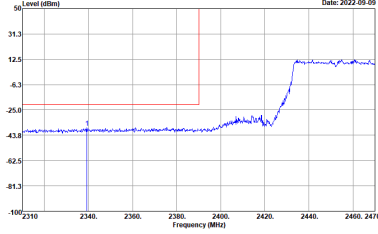
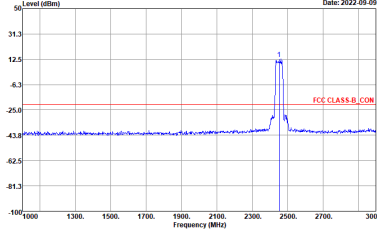
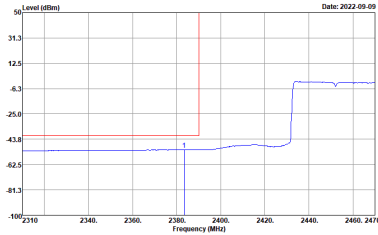
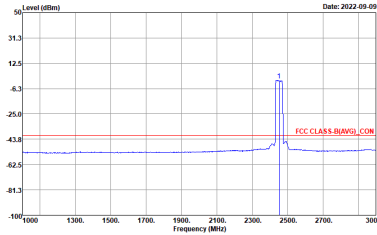


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH06 2437MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-02</p> <p>Site Condition : TH05-HY : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>	 <p>Date: 2022-09-02</p> <p>Site Condition : TH05-HY : FCC CLASS B_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 3000.000kHz</p>
Avg.	 <p>Date: 2022-09-02</p> <p>Site Condition : TH05-HY : FCC CLASS B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>	 <p>Date: 2022-09-02</p> <p>Site Condition : TH05-HY : FCC CLASS B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW: 1000.000kHz VIEW: 0.010kHz</p>

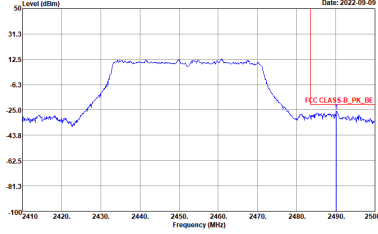
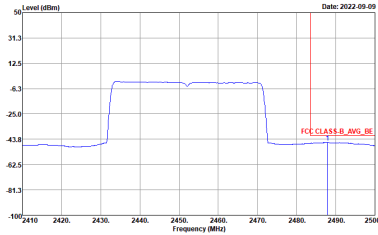


WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH06 2437MHz - R	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.019kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH09 2452MHz - L	
5	CSE	Fundamental
Peak	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>	 <p>Date: 2022-09-09</p> <p>Site Condition : TH05-HY : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH09 2452MHz - R	
5	CSE	Fundamental
Peak	 <p>Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	Left blank
Avg.	 <p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3.019kHz</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH10 2457MHz - L	
5	CSE	Fundamental
Peak	<p>Site : TH05-HY Condition : FCC CLASS B_PKL_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz</p>
Avg.	<p>Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz</p>	<p>Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+6.54 HORIZONTAL : RBW:1000.000kHz VIEW:0.010kHz</p>