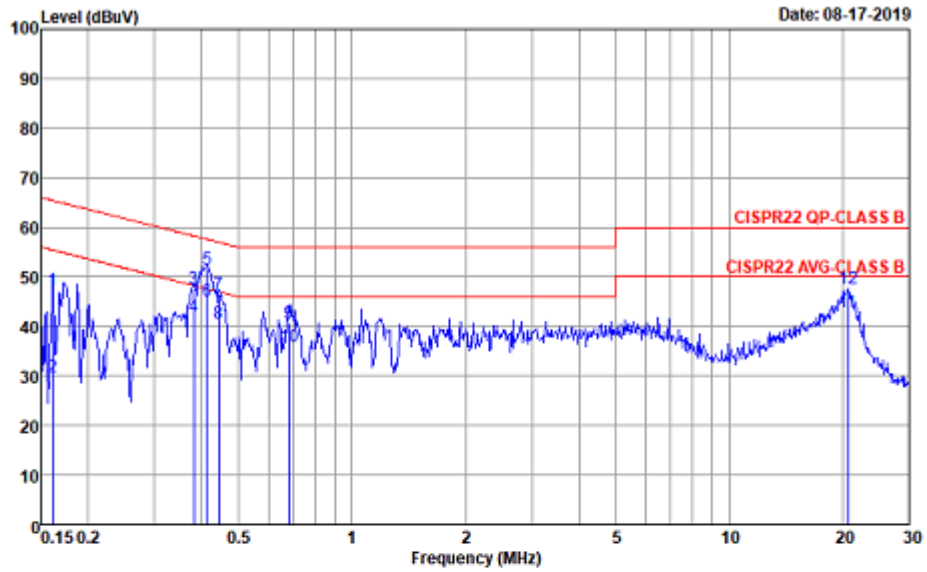
Appendix B. AC Conducted Emission Test Results

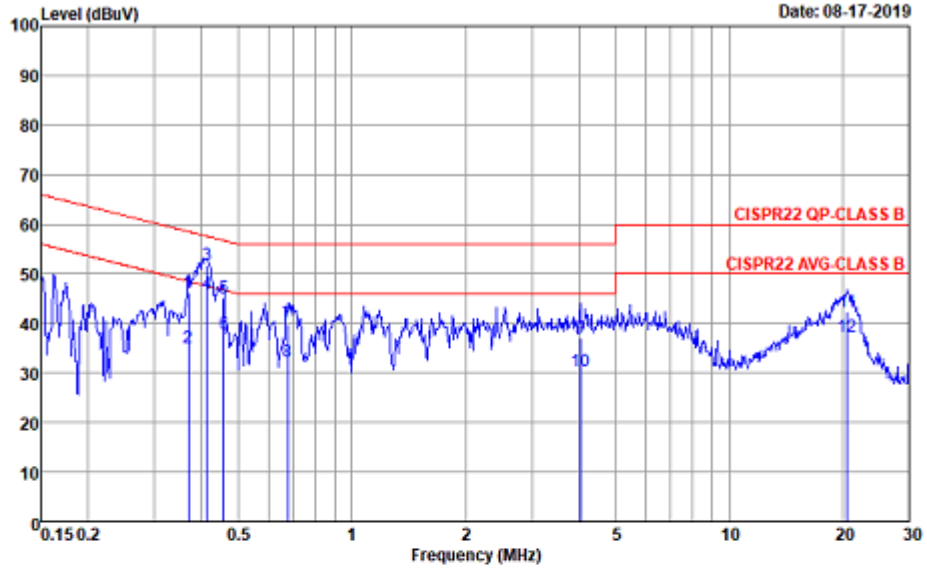
Test Engineer :	Eric Jeng	**Temperature :**	22~25℃
		Relative Humidity :	52~55%
Test Voltage :	120Vac / 60Hz	**Phase :**	Line



Site : CO01-CA
Condition : CISPR22 QP-CLASS B NNB51_L1_USA407 LINE
Project : 190621001
Power : AVR 120Vac/60Hz
Mode : 1

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Aux Factor	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	dB		
1	0.16	47.36	-18.02	65.38	27.40	9.84	0.06	10.06	QP	LINE
2	0.16	29.76	-25.62	55.38	9.80	9.84	0.06	10.06	Average	LINE
3	0.38	47.58	-10.67	58.25	27.58	9.85	0.07	10.08	QP	LINE
4	0.38	42.10	-6.15	48.25	22.10	9.85	0.07	10.08	Average	LINE
5	0.41	51.40	-6.19	57.59	31.40	9.85	0.07	10.08	QP	LINE
6	0.41	45.20	-2.39	47.59	25.20	9.85	0.07	10.08	Average	LINE
7	0.44	46.60	-10.38	56.98	26.60	9.85	0.07	10.08	QP	LINE
8	0.44	40.80	-6.18	46.98	20.80	9.85	0.07	10.08	Average	LINE
9	0.68	40.72	-15.28	56.00	20.71	9.86	0.07	10.08	QP	LINE
10	0.68	35.82	-10.18	46.00	15.81	9.86	0.07	10.08	Average	LINE
11	20.70	42.96	-17.04	60.00	22.61	10.12	0.14	10.09	QP	LINE
12	20.70	47.74	-2.26	50.00	27.39	10.12	0.14	10.09	Average	LINE

Test Engineer :	Eric Jeng	**Temperature :**	22~25℃
		Relative Humidity :	52~55%
Test Voltage :	120Vac / 60Hz	**Phase :**	Neutral



Site : CO01-CA
Condition : CISPR22 QP-CLASS B NNB51_N_USA407 NEUTRAL
Project : 190621001
Power : AVR 120Vac/60Hz
Mode : 1

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Aux Factor	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	dB		
1	0.37	46.22	-12.30	58.52	26.21	9.86	0.07	10.08	QP	NEUTRAL
2	0.37	35.00	-13.52	48.52	14.99	9.86	0.07	10.08	Average	NEUTRAL
3	0.41	51.79	-5.80	57.59	31.78	9.86	0.07	10.08	QP	NEUTRAL
4	0.41	45.99	-1.60	47.59	25.98	9.86	0.07	10.08	Average	NEUTRAL
5	0.46	45.01	-11.75	56.76	24.99	9.87	0.07	10.08	QP	NEUTRAL
6	0.46	37.98	-8.78	46.76	17.96	9.87	0.07	10.08	Average	NEUTRAL
7	0.68	39.93	-16.07	56.00	19.91	9.87	0.07	10.08	QP	NEUTRAL
8	0.68	32.33	-13.67	46.00	12.31	9.87	0.07	10.08	Average	NEUTRAL
9	4.03	37.06	-18.94	56.00	16.96	9.92	0.10	10.08	QP	NEUTRAL
10	4.03	30.37	-15.63	46.00	10.27	9.92	0.10	10.08	Average	NEUTRAL
11	20.59	42.22	-17.78	60.00	21.87	10.12	0.14	10.09	QP	NEUTRAL
12	20.59	37.43	-12.57	50.00	17.08	10.12	0.14	10.09	Average	NEUTRAL

Appendix.C Conducted Spurious Emission

Test Engineer :	Jordan Huang	Temperature :	23~25°C
		Relative Humidity :	52~58%

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Gain	Path Loss	MIMO Factor	Grounding Factor	Peak Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2390	-35.13	-13.93	-21.2	-53.88	7.62	11.13	0	0	P
		2390	-41.43	-0.23	-41.2	-60.18	7.62	11.13	0	0	A
	*	2412	26.6	-	-	7.85	7.62	11.13	0	0	P
	*	2412	23.12	-	-	4.37	7.62	11.13	0	0	A
802.11b CH 06 2437MHz		2389.04	-38.85	-17.65	-21.2	-57.6	7.62	11.13	0	0	P
		2390	-49.4	-8.2	-41.2	-68.15	7.62	11.13	0	0	A
	*	2437	26.63	-	-	7.88	7.62	11.13	0	0	P
	*	2437	23.19	-	-	4.44	7.62	11.13	0	0	A
		2483.92	-33.91	-12.71	-21.2	-52.66	7.62	11.13	0	0	P
		2483.84	-42.6	-1.4	-41.2	-61.35	7.62	11.13	0	0	A
802.11b CH 11 2462MHz	*	2462	25.48	-	-	6.73	7.62	11.13	0	0	P
	*	2462	22.09	-	-	3.34	7.62	11.13	0	0	A
		2483.76	-33.67	-12.47	-21.2	-52.42	7.62	11.13	0	0	P
		2483.52	-43.01	-1.81	-41.2	-61.76	7.62	11.13	0	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 Ant. 1	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11b CH 01 2412MHz		4824	-65.5	-44.3	-21.2	-75.31	7.62	2.19	0	0	P
802.11b CH 06 2437MHz		4874	-54.72	-33.52	-21.2	-64.56	7.62	2.22	0	0	P
		7311	-70.97	-49.77	-21.2	-80.71	7.62	2.12	0	0	P
802.11b CH 11 2462MHz		4924	-62.64	-41.44	-21.2	-72.49	7.62	2.23	0	0	P
		7386	-70.97	-49.77	-21.2	-80.46	7.62	1.87	0	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.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2389.905	-28.99	-7.79	-21.2	-47.74	7.62	11.13	0	0	P
		2390	-44.19	-2.99	-41.2	-62.94	7.62	11.13	0	0	A
	*	2412	24.45	-	-	5.7	7.62	11.13	0	0	P
	*	2412	15.03	-	-	-3.72	7.62	11.13	0	0	A
802.11g CH 06 2437MHz		2389.52	-34.82	-13.62	-21.2	-53.57	7.62	11.13	0	0	P
		2390	-46.78	-5.58	-41.2	-65.53	7.62	11.13	0	0	A
	*	2437	27.35	-	-	8.6	7.62	11.13	0	0	P
	*	2437	17.67	-	-	-1.08	7.62	11.13	0	0	A
		2483.52	-27.54	-6.34	-21.2	-46.29	7.62	11.13	0	0	P
		2483.52	-43.1	-1.9	-41.2	-61.85	7.62	11.13	0	0	A
802.11g CH 11 2462MHz	*	2462	23.61	-	-	4.86	7.62	11.13	0	0	P
	*	2462	13.98	-	-	-4.77	7.62	11.13	0	0	A
		2484	-29.81	-8.61	-21.2	-48.56	7.62	11.13	0	0	P
		2483.52	-42.8	-1.6	-41.2	-61.55	7.62	11.13	0	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 Ant. 1	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11g CH 01 2412MHz		4824	-67.68	-46.48	-21.2	-77.49	7.62	2.19	0	0	P
802.11g CH 06 2437MHz		4874	-60.59	-39.39	-21.2	-70.43	7.62	2.22	0	0	P
		7311	-71.47	-50.27	-21.2	-81.21	7.62	2.12	0	0	P
802.11g CH 11 2462MHz		4924	-67.4	-46.2	-21.2	-77.25	7.62	2.23	0	0	P
		7386	-70.42	-49.22	-21.2	-79.91	7.62	1.87	0	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 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2390	-30.13	-8.93	-21.2	-48.88	7.62	11.13	0	0	P
802.11ax		2390	-45.01	-3.81	-41.2	-63.76	7.62	11.13	0	0	A
HE20	*	2412	25.87	-	-	7.12	7.62	11.13	0	0	P
CH 01	*	2412	13.44	-	-	-5.31	7.62	11.13	0	0	A
2412MHz											
		2389.24	-33.31	-12.11	-21.2	-52.06	7.62	11.13	0	0	P
802.11ax		2389.94	-46.82	-5.62	-41.2	-65.57	7.62	11.13	0	0	A
HE20	*	2437	27.46	-	-	8.71	7.62	11.13	0	0	P
CH 06	*	2437	16.67	-	-	-2.08	7.62	11.13	0	0	A
2437MHz		2483.52	-28.7	-7.5	-21.2	-47.45	7.62	11.13	0	0	P
		2483.6	-43.41	-2.21	-41.2	-62.16	7.62	11.13	0	0	A
	*	2462	24	-	-	5.25	7.62	11.13	0	0	P
802.11ax	*	2462	12.75	-	-	-6	7.62	11.13	0	0	A
HE20		2483.56	-29.36	-8.16	-21.2	-48.11	7.62	11.13	0	0	P
CH 11		2483.52	-41.56	-0.36	-41.2	-60.31	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4824	-69.58	-48.38	-21.2	-79.39	7.62	2.19	0	0	P
802.11ax											
HE20											
CH 01											
2412MHz											
		4874	-61.87	-40.67	-21.2	-71.71	7.62	2.22	0	0	P
802.11ax		7311	-70.63	-49.43	-21.2	-80.37	7.62	2.12	0	0	P
HE20											
CH 06											
2437MHz											
		4924	-69.97	-48.77	-21.2	-79.82	7.62	2.23	0	0	P
802.11ax		7386	-68.49	-47.29	-21.2	-77.98	7.62	1.87	0	0	P
HE20											
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.695	-27.71	-6.51	-21.2	-46.46	7.62	11.13	0	0	P
802.11ax		2390	-43.83	-2.63	-41.2	-62.58	7.62	11.13	0	0	A
HE40	*	2422	21.99	-	-	3.24	7.62	11.13	0	0	P
CH 03	*	2422	10.33	-	-	-8.42	7.62	11.13	0	0	A
2422MHz											
		2389.52	-37.38	-16.18	-21.2	-56.13	7.62	11.13	0	0	P
802.11ax		2389.94	-50.72	-9.52	-41.2	-69.47	7.62	11.13	0	0	A
HE40	*	2437	21.71	-	-	2.96	7.62	11.13	0	0	P
CH 06	*	2437	10.16	-	-	-8.59	7.62	11.13	0	0	A
2437MHz		2486.24	-28.69	-7.49	-21.2	-47.44	7.62	11.13	0	0	P
		2483.52	-42.08	-0.88	-41.2	-60.83	7.62	11.13	0	0	A
	*	2452	18.58	-	-	-0.17	7.62	11.13	0	0	P
802.11ax	*	2452	7.84	-	-	-10.91	7.62	11.13	0	0	A
HE40		2483.64	-27.8	-6.6	-21.2	-46.55	7.62	11.13	0	0	P
CH 09		2483.6	-42.04	-0.84	-41.2	-60.79	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 1	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4844	-69.71	-48.51	-21.2	-79.53	7.62	2.2	0	0	P
802.11ax											
HE40											
CH 03											
2422MHz											
		4874	-67.76	-46.56	-21.2	-77.6	7.62	2.22	0	0	P
802.11ax		7311	-69.82	-48.62	-21.2	-79.56	7.62	2.12	0	0	P
HE40											
CH 06											
2437MHz											
		4904	-70.29	-49.09	-21.2	-80.13	7.62	2.22	0	0	P
802.11ax		7356	-68.6	-47.4	-21.2	-78.19	7.62	1.97	0	0	P
HE40											
CH 09											
2452MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Emission below 1GHz

2.4GHz WIFI 802.11b (LF)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
2.4GHz 802.11b LF		67.83	-68.18	-12.98	-55.2	-80.95	7.62	0.45	0	4.7	P
		204.6	-67.21	-15.51	-51.7	-80.1	7.62	0.57	0	4.7	P
		256.98	-66.65	-17.45	-49.2	-79.52	7.62	0.55	0	4.7	P
		542.16	-66.98	-17.78	-49.2	-80.1	7.62	0.8	0	4.7	P
		675.05	-65.94	-16.74	-49.2	-79.14	7.62	0.88	0	4.7	P
		862.26	-65.78	-16.58	-49.2	-79.25	7.62	1.15	0	4.7	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2388.855	-38.05	-16.85	-21.2	-56.8	7.62	11.13	0	0	P
		2390	-47.53	-6.33	-41.2	-66.28	7.62	11.13	0	0	A
	*	2412	26.38	-	-	7.63	7.62	11.13	0	0	P
	*	2412	22.88	-	-	4.13	7.62	11.13	0	0	A
802.11b CH 06 2437MHz		2389.68	-40.23	-19.03	-21.2	-58.98	7.62	11.13	0	0	P
		2390	-52.85	-11.65	-41.2	-71.6	7.62	11.13	0	0	A
	*	2437	26.64	-	-	7.89	7.62	11.13	0	0	P
	*	2437	23.13	-	-	4.38	7.62	11.13	0	0	A
		2486.4	-38.05	-16.85	-21.2	-56.8	7.62	11.13	0	0	P
		2484.08	-51.13	-9.93	-41.2	-69.88	7.62	11.13	0	0	A
802.11b CH 11 2462MHz	*	2462	24.58	-	-	5.83	7.62	11.13	0	0	P
	*	2462	21.16	-	-	2.41	7.62	11.13	0	0	A
		2483.84	-34.76	-13.56	-21.2	-53.51	7.62	11.13	0	0	P
		2483.52	-45.83	-4.63	-41.2	-64.58	7.62	11.13	0	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 Ant. 2	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11b CH 01 2412MHz		4824	-65.5	-44.3	-21.2	-75.31	7.62	2.19	0	0	P
802.11b CH 06 2437MHz		4874	-59.42	-38.22	-21.2	-69.26	7.62	2.22	0	0	P
		7311	-70.22	-49.02	-21.2	-79.96	7.62	2.12	0	0	P
802.11b CH 11 2462MHz		4924	-65.27	-44.07	-21.2	-75.12	7.62	2.23	0	0	P
		7386	-70	-48.8	-21.2	-79.49	7.62	1.87	0	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.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2390	-35.59	-14.39	-21.2	-54.34	7.62	11.13	0	0	P
		2390	-48.79	-7.59	-41.2	-67.54	7.62	11.13	0	0	A
	*	2412	24.02	-	-	5.27	7.62	11.13	0	0	P
	*	2412	14.5	-	-	-4.25	7.62	11.13	0	0	A
802.11g CH 06 2437MHz		2389.68	-39.27	-18.07	-21.2	-58.02	7.62	11.13	0	0	P
		2389.84	-50.08	-8.88	-41.2	-68.83	7.62	11.13	0	0	A
	*	2437	27.26	-	-	8.51	7.62	11.13	0	0	P
	*	2437	18.04	-	-	-0.71	7.62	11.13	0	0	A
		2483.84	-35.3	-14.1	-21.2	-54.05	7.62	11.13	0	0	P
		2483.52	-47.7	-6.5	-41.2	-66.45	7.62	11.13	0	0	A
802.11g CH 11 2462MHz	*	2462	22.49	-	-	3.74	7.62	11.13	0	0	P
	*	2462	13.52	-	-	-5.23	7.62	11.13	0	0	A
		2484.68	-33.1	-11.9	-21.2	-51.85	7.62	11.13	0	0	P
		2483.52	-45.54	-4.34	-41.2	-64.29	7.62	11.13	0	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 Ant. 2	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11g CH 01 2412MHz		4824	-67.19	-45.99	-21.2	-77	7.62	2.19	0	0	P
802.11g CH 06 2437MHz		4874	-62.87	-41.67	-21.2	-72.71	7.62	2.22	0	0	P
		7311	-69.95	-48.75	-21.2	-79.69	7.62	2.12	0	0	P
802.11g CH 11 2462MHz		4924	-68.28	-47.08	-21.2	-78.13	7.62	2.23	0	0	P
		7386	-70.17	-48.97	-21.2	-79.66	7.62	1.87	0	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 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2390	-34.5	-13.3	-21.2	-53.25	7.62	11.13	0	0	P
802.11ax		2390	-49	-7.8	-41.2	-67.75	7.62	11.13	0	0	A
HE20	*	2412	24.41	-	-	5.66	7.62	11.13	0	0	P
CH 01	*	2412	13.06	-	-	-5.69	7.62	11.13	0	0	A
2412MHz											
		2389.94	-39.35	-18.15	-21.2	-58.1	7.62	11.13	0	0	P
802.11ax		2389.94	-51.12	-9.92	-41.2	-69.87	7.62	11.13	0	0	A
HE20	*	2437	28.06	-	-	9.31	7.62	11.13	0	0	P
CH 06	*	2437	16.66	-	-	-2.09	7.62	11.13	0	0	A
2437MHz		2484.56	-35.99	-14.79	-21.2	-54.74	7.62	11.13	0	0	P
		2483.6	-48.09	-6.89	-41.2	-66.84	7.62	11.13	0	0	A
	*	2462	22.36	-	-	3.61	7.62	11.13	0	0	P
802.11ax	*	2462	11.57	-	-	-7.18	7.62	11.13	0	0	A
HE20		2483.52	-30.16	-8.96	-21.2	-48.91	7.62	11.13	0	0	P
CH 11		2483.52	-42.87	-1.67	-41.2	-61.62	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 2	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4824	-67.33	-46.13	-21.2	-77.14	7.62	2.19	0	0	P
802.11ax											
HE20											
CH 01											
2412MHz											
		4874	-64.51	-43.31	-21.2	-74.35	7.62	2.22	0	0	P
802.11ax		7311	-70.69	-49.49	-21.2	-80.43	7.62	2.12	0	0	P
HE20											
CH 06											
2437MHz											
		4924	-68.36	-47.16	-21.2	-78.21	7.62	2.23	0	0	P
802.11ax		7386	-70.56	-49.36	-21.2	-80.05	7.62	1.87	0	0	P
HE20											
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.905	-33.25	-12.05	-21.2	-52	7.62	11.13	0	0	P
802.11ax		2390	-50.15	-8.95	-41.2	-68.9	7.62	11.13	0	0	A
HE40	*	2422	20.97	-	-	2.22	7.62	11.13	0	0	P
CH 03	*	2422	9.57	-	-	-9.18	7.62	11.13	0	0	A
2422MHz											
		2315.18	-39.98	-18.78	-21.2	-58.7	7.62	11.13	0	0	P
802.11ax		2389.94	-52.84	-11.64	-41.2	-71.59	7.62	11.13	0	0	A
HE40	*	2437	20.7	-	-	1.95	7.62	11.13	0	0	P
CH 06	*	2437	9.65	-	-	-9.1	7.62	11.13	0	0	A
2437MHz		2485.12	-31.6	-10.4	-21.2	-50.35	7.62	11.13	0	0	P
		2483.52	-45.4	-4.2	-41.2	-64.15	7.62	11.13	0	0	A
	*	2452	18.37	-	-	-0.38	7.62	11.13	0	0	P
802.11ax	*	2452	7	-	-	-11.75	7.62	11.13	0	0	A
HE40		2483.6	-29.7	-8.5	-21.2	-48.45	7.62	11.13	0	0	P
CH 09		2483.52	-44.68	-3.48	-41.2	-63.43	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 2	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4844	-68.78	-47.58	-21.2	-78.6	7.62	2.2	0	0	P
802.11ax											
HE40											
CH 03											
2422MHz											
		4874	-68.25	-47.05	-21.2	-78.09	7.62	2.22	0	0	P
802.11ax		7311	-71.17	-49.97	-21.2	-80.91	7.62	2.12	0	0	P
HE40											
CH 06											
2437MHz											
		4904	-68.87	-47.67	-21.2	-78.71	7.62	2.22	0	0	P
802.11ax		7356	-70.53	-49.33	-21.2	-80.12	7.62	1.97	0	0	P
HE40											
CH 09											
2452MHz											

Remark

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

Emission below 1GHz

2.4GHz WIFI 802.11ax HE20 (LF)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
2.4GHz 802.11ax HE20 LF		71.71	-68.31	-13.11	-55.2	-81.09	7.62	0.46	0	4.7	P
		178.41	-66.59	-14.89	-51.7	-79.43	7.62	0.52	0	4.7	P
		459.71	-67.1	-17.9	-49.2	-80.12	7.62	0.7	0	4.7	P
		493.66	-66.64	-17.44	-49.2	-79.69	7.62	0.73	0	4.7	P
		599.39	-66.34	-17.14	-49.2	-79.52	7.62	0.86	0	4.7	P
		789.51	-65.08	-15.88	-49.2	-78.4	7.62	1	0	4.7	P

Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2389.8	-38.47	-17.27	-21.2	-57.22	7.62	11.13	0	0	P
		2390	-50.16	-8.96	-41.2	-68.91	7.62	11.13	0	0	A
	*	2412	25.56	-	-	6.81	7.62	11.13	0	0	P
	*	2412	22	-	-	3.25	7.62	11.13	0	0	A
802.11b CH 06 2437MHz		2389.84	-40.42	-19.22	-21.2	-59.17	7.62	11.13	0	0	P
		2390	-52.67	-11.47	-41.2	-71.42	7.62	11.13	0	0	A
	*	2437	25.5	-	-	6.75	7.62	11.13	0	0	P
	*	2437	21.98	-	-	3.23	7.62	11.13	0	0	A
		2486.8	-35.97	-14.77	-21.2	-54.72	7.62	11.13	0	0	P
		2484.72	-51.02	-9.82	-41.2	-69.77	7.62	11.13	0	0	A
802.11b CH 11 2462MHz	*	2462	23.47	-	-	4.72	7.62	11.13	0	0	P
	*	2462	20.02	-	-	1.27	7.62	11.13	0	0	A
		2485.32	-31.26	-10.06	-21.2	-50.01	7.62	11.13	0	0	P
		2488.4	-48.68	-7.48	-41.2	-67.43	7.62	11.13	0	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 Ant. 3	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11b CH 01 2412MHz		4824	-67.63	-46.43	-21.2	-77.44	7.62	2.19	0	0	P
802.11b CH 06 2437MHz		4874	-61.01	-39.81	-21.2	-70.85	7.62	2.22	0	0	P
		7311	-70.83	-49.63	-21.2	-80.57	7.62	2.12	0	0	P
802.11b CH 11 2462MHz		4924	-69.85	-48.65	-21.2	-79.7	7.62	2.23	0	0	P
		7386	-70.34	-49.14	-21.2	-79.83	7.62	1.87	0	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.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2388.75	-36.25	-15.05	-21.2	-55	7.62	11.13	0	0	P
		2390	-49.84	-8.64	-41.2	-68.59	7.62	11.13	0	0	A
	*	2412	23.65	-	-	4.9	7.62	11.13	0	0	P
	*	2412	13.56	-	-	-5.19	7.62	11.13	0	0	A
802.11g CH 06 2437MHz		2387.6	-37.43	-16.23	-21.2	-56.18	7.62	11.13	0	0	P
		2390	-50.45	-9.25	-41.2	-69.2	7.62	11.13	0	0	A
	*	2437	26.64	-	-	7.89	7.62	11.13	0	0	P
	*	2437	16.98	-	-	-1.77	7.62	11.13	0	0	A
		2487.68	-31.16	-9.96	-21.2	-49.91	7.62	11.13	0	0	P
		2483.52	-48.88	-7.68	-41.2	-67.63	7.62	11.13	0	0	A
802.11g CH 11 2462MHz	*	2462	21.99	-	-	3.24	7.62	11.13	0	0	P
	*	2462	12.17	-	-	-6.58	7.62	11.13	0	0	A
		2486	-31.51	-10.31	-21.2	-50.26	7.62	11.13	0	0	P
		2483.52	-45.77	-4.57	-41.2	-64.52	7.62	11.13	0	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 Ant. 3	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11g CH 01 2412MHz		4824	-70	-48.8	-21.2	-79.81	7.62	2.19	0	0	P
802.11g CH 06 2437MHz		4874	-64.17	-42.97	-21.2	-74.01	7.62	2.22	0	0	P
		7311	-70.15	-48.95	-21.2	-79.89	7.62	2.12	0	0	P
802.11g CH 11 2462MHz		4924	-68.56	-47.36	-21.2	-78.41	7.62	2.23	0	0	P
		7386	-68.72	-47.52	-21.2	-78.21	7.62	1.87	0	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 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.8	-38.77	-17.57	-21.2	-57.52	7.62	11.13	0	0	P
802.11ax		2390	-49.8	-8.6	-41.2	-68.55	7.62	11.13	0	0	A
HE20	*	2412	22.68	-	-	3.93	7.62	11.13	0	0	P
CH 01	*	2412	12.28	-	-	-6.47	7.62	11.13	0	0	A
2412MHz											
		2387.84	-37.4	-16.2	-21.2	-56.15	7.62	11.13	0	0	P
802.11ax		2389.8	-51.3	-10.1	-41.2	-70.05	7.62	11.13	0	0	A
HE20	*	2437	27.64	-	-	8.89	7.62	11.13	0	0	P
CH 06	*	2437	15.25	-	-	-3.5	7.62	11.13	0	0	A
2437MHz		2491.6	-31.35	-10.15	-21.2	-50.1	7.62	11.13	0	0	P
		2483.6	-49.1	-7.9	-41.2	-67.85	7.62	11.13	0	0	A
	*	2462	22.21	-	-	3.46	7.62	11.13	0	0	P
802.11ax	*	2462	10.79	-	-	-7.96	7.62	11.13	0	0	A
HE20		2483.8	-31.38	-10.18	-21.2	-50.13	7.62	11.13	0	0	P
CH 11		2483.52	-44.17	-2.97	-41.2	-62.92	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 3	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4824	-67.53	-46.33	-21.2	-77.34	7.62	2.19	0	0	P
802.11ax											
HE20											
CH 01											
2412MHz											
		4874	-64.7	-43.5	-21.2	-74.54	7.62	2.22	0	0	P
802.11ax		7311	-71.4	-50.2	-21.2	-81.14	7.62	2.12	0	0	P
HE20											
CH 06											
2437MHz											
		4924	-69.39	-48.19	-21.2	-79.24	7.62	2.23	0	0	P
802.11ax		7386	-71.02	-49.82	-21.2	-80.51	7.62	1.87	0	0	P
HE20											
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.8	-38.35	-17.15	-21.2	-57.1	7.62	11.13	0	0	P
802.11ax		2390	-50.66	-9.46	-41.2	-69.41	7.62	11.13	0	0	A
HE40	*	2422	19.98	-	-	1.23	7.62	11.13	0	0	P
CH 03	*	2422	9.38	-	-	-9.37	7.62	11.13	0	0	A
2422MHz											
		2389.94	-39.45	-18.25	-21.2	-58.2	7.62	11.13	0	0	P
802.11ax		2389.66	-52.29	-11.09	-41.2	-71.04	7.62	11.13	0	0	A
HE40	*	2437	19.54	-	-	0.79	7.62	11.13	0	0	P
CH 06	*	2437	8.36	-	-	-10.39	7.62	11.13	0	0	A
2437MHz		2484.64	-32.44	-11.24	-21.2	-51.19	7.62	11.13	0	0	P
		2483.6	-45.74	-4.54	-41.2	-64.49	7.62	11.13	0	0	A
	*	2452	18.12	-	-	-0.63	7.62	11.13	0	0	P
802.11ax	*	2452	6.6	-	-	-12.15	7.62	11.13	0	0	A
HE40		2484.12	-29.99	-8.79	-21.2	-48.74	7.62	11.13	0	0	P
CH 09		2483.56	-44.56	-3.36	-41.2	-63.31	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 3	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4844	-69.13	-47.93	-21.2	-78.95	7.62	2.2	0	0	P
802.11ax											
HE40											
CH 03											
2422MHz											
		4874	-67.83	-46.63	-21.2	-77.67	7.62	2.22	0	0	P
802.11ax		7311	-72	-50.8	-21.2	-81.74	7.62	2.12	0	0	P
HE40											
CH 06											
2437MHz											
		4904	-67.78	-46.58	-21.2	-77.62	7.62	2.22	0	0	P
802.11ax		7356	-68.14	-46.94	-21.2	-77.73	7.62	1.97	0	0	P
HE40											
CH 09											
2452MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Emission below 1GHz

2.4GHz WIFI 802.11ax HE20 (LF)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
2.4GHz 802.11ax HE20 LF		44.55	-68.54	-13.34	-55.2	-81.15	7.62	0.29	0	4.7	P
		193.93	-66.82	-15.12	-51.7	-79.7	7.62	0.56	0	4.7	P
		339.43	-67.49	-18.29	-49.2	-80.4	7.62	0.59	0	4.7	P
		414.12	-66.73	-17.53	-49.2	-79.81	7.62	0.76	0	4.7	P
		538.28	-66.44	-17.24	-49.2	-79.55	7.62	0.79	0	4.7	P
		825.4	-64.87	-15.67	-49.2	-78.3	7.62	1.11	0	4.7	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2390	-38.04	-16.84	-21.2	-56.79	7.62	11.13	0	0	P
		2390	-48.88	-7.68	-41.2	-67.63	7.62	11.13	0	0	A
	*	2412	26.07	-	-	7.32	7.62	11.13	0	0	P
	*	2412	22.61	-	-	3.86	7.62	11.13	0	0	A
802.11b CH 06 2437MHz		2328.88	-40.37	-19.17	-21.2	-59.1	7.62	11.13	0	0	P
		2390	-52.27	-11.07	-41.2	-71.02	7.62	11.13	0	0	A
	*	2437	26.29	-	-	7.54	7.62	11.13	0	0	P
	*	2437	22.76	-	-	4.01	7.62	11.13	0	0	A
		2486.88	-38.04	-16.84	-21.2	-56.79	7.62	11.13	0	0	P
		2486.08	-50.71	9.51	-41.2	-69.46	7.62	11.13	0	0	A
802.11b CH 11 2462MHz	*	2462	24.15	-	-	5.4	7.62	11.13	0	0	P
	*	2462	20.69	-	-	1.94	7.62	11.13	0	0	A
		2483.76	-35.98	-14.78	-21.2	-54.73	7.62	11.13	0	0	P
		2484.72	-48.09	-6.89	-41.2	-66.84	7.62	11.13	0	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 Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11b CH 01 2412MHz		4824	-65.98	-44.78	-21.2	-75.79	7.62	2.19	0	0	P
802.11b CH 06 2437MHz		4874	-59.04	-37.84	-21.2	-68.88	7.62	2.22	0	0	P
		7311	-69.21	-48.01	-21.2	-78.95	7.62	2.12	0	0	P
802.11b CH 11 2462MHz		4924	-66.7	-45.5	-21.2	-76.55	7.62	2.23	0	0	P
		7386	-69.41	-48.21	-21.2	-78.9	7.62	1.87	0	0	P
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
4		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11g CH 01 2412MHz		2389.38	-37.8	-16.6	-21.2	-56.55	7.62	11.13	0	0	P
		2390	-50.06	-8.86	-41.2	-68.81	7.62	11.13	0	0	A
	*	2412	23.98	-	-	5.23	7.62	11.13	0	0	P
	*	2412	14.22	-	-	-4.53	7.62	11.13	0	0	A
802.11g CH 06 2437MHz		2384.56	-39.25	-18.05	-21.2	-58	7.62	11.13	0	0	P
		2389.84	-50.05	-8.85	-41.2	-68.8	7.62	11.13	0	0	A
	*	2437	27.43	-	-	8.68	7.62	11.13	0	0	P
	*	2437	17.88	-	-	-0.87	7.62	11.13	0	0	A
		2484.64	-35.62	-14.42	-21.2	-54.37	7.62	11.13	0	0	P
		2484.88	-48.22	-7.02	-41.2	-66.97	7.62	11.13	0	0	A
802.11g CH 11 2462MHz	*	2462	22.53	-	-	3.78	7.62	11.13	0	0	P
	*	2462	12.66	-	-	-6.09	7.62	11.13	0	0	A
		2484.68	-31.89	-10.69	-21.2	-50.64	7.62	11.13	0	0	P
		2483.52	-45.39	-4.19	-41.2	-64.14	7.62	11.13	0	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 Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
802.11g CH 01 2412MHz		4824	-69.25	-48.05	-21.2	-79.06	7.62	2.19	0	0	P
802.11g CH 06 2437MHz		4874	-62.48	-41.28	-21.2	-72.32	7.62	2.22	0	0	P
		7311	-70.96	-49.76	-21.2	-80.7	7.62	2.12	0	0	P
802.11g CH 11 2462MHz		4924	-67.4	-46.2	-21.2	-77.25	7.62	2.23	0	0	P
		7386	-69.37	-48.17	-21.2	-78.86	7.62	1.87	0	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 (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)
		2389.8	-34.84	-13.64	-21.2	-53.59	7.62	11.13	0	0	P
802.11ax		2390	-49.99	-8.79	-41.2	-68.74	7.62	11.13	0	0	A
HE20	*	2412	24.54	-	-	5.79	7.62	11.13	0	0	P
CH 01	*	2412	12.77	-	-	-5.98	7.62	11.13	0	0	A
2412MHz											
		2389.8	-38.95	-17.75	-21.2	-57.7	7.62	11.13	0	0	P
802.11ax		2389.94	-51.03	-9.83	-41.2	-69.78	7.62	11.13	0	0	A
HE20	*	2437	26.4	-	-	7.65	7.62	11.13	0	0	P
CH 06	*	2437	15.88	-	-	-2.87	7.62	11.13	0	0	A
2437MHz		2490.48	-35.96	-14.76	-21.2	-54.71	7.62	11.13	0	0	P
		2483.52	-48.79	-7.59	-41.2	-67.54	7.62	11.13	0	0	A
	*	2462	22.25	-	-	3.5	7.62	11.13	0	0	P
802.11ax	*	2462	11.12	-	-	-7.63	7.62	11.13	0	0	A
HE20		2483.96	-29.46	-8.26	-21.2	-48.21	7.62	11.13	0	0	P
CH 11		2483.52	-43.82	-2.62	-41.2	-62.57	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4824	-69.92	-48.72	-21.2	-79.73	7.62	2.19	0	0	P
802.11ax											
HE20											
CH 01											
2412MHz											
		4874	-62.39	-41.19	-21.2	-72.23	7.62	2.22	0	0	P
802.11ax		7311	-71.12	-49.92	-21.2	-80.86	7.62	2.12	0	0	P
HE20											
CH 06											
2437MHz											
		4924	-66.78	-45.58	-21.2	-76.63	7.62	2.23	0	0	P
802.11ax		7386	-71.65	-50.45	-21.2	-81.14	7.62	1.87	0	0	P
HE20											
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 HE40 (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)
		2390	-37.85	-16.65	-21.2	-56.6	7.62	11.13	0	0	P
802.11ax		2390	-50.02	-8.82	-41.2	-68.77	7.62	11.13	0	0	A
HE40	*	2422	19.86	-	-	1.11	7.62	11.13	0	0	P
CH 03	*	2422	9.13	-	-	-9.62	7.62	11.13	0	0	A
2422MHz											
		2327.08	-39.07	-17.87	-21.2	-57.8	7.62	11.13	0	0	P
802.11ax		2389.94	-52.08	-10.88	-41.2	-70.83	7.62	11.13	0	0	A
HE40	*	2437	20.61	-	-	1.86	7.62	11.13	0	0	P
CH 06	*	2437	8.87	-	-	-9.88	7.62	11.13	0	0	A
2437MHz		2483.52	-32.34	-11.14	-21.2	-51.09	7.62	11.13	0	0	P
		2483.52	-46.99	-5.79	-41.2	-65.74	7.62	11.13	0	0	A
	*	2452	18.62	-	-	-0.13	7.62	11.13	0	0	P
802.11ax	*	2452	6.87	-	-	-11.88	7.62	11.13	0	0	A
HE40		2486	-31.81	-10.61	-21.2	-50.56	7.62	11.13	0	0	P
CH 09		2483.76	-45.89	-4.69	-41.2	-64.64	7.62	11.13	0	0	A
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 (Harmonic)

WIFI Ant. 4	Note	Frequency (MHz)	Level (dBm)	Over Limit (dB)	Limit Line (dBm)	Read Level (dBm)	Antenna Gain (dBi)	Path Loss (dB)	MIMO Factor (dB)	Grounding Factor (dB)	Peak Avg. (P/A)
		4844	-68.81	-47.61	-21.2	-78.63	7.62	2.2	0	0	P
802.11ax											
HE40											
CH 03											
2422MHz											
		4874	-69.07	-47.87	-21.2	-78.91	7.62	2.22	0	0	P
802.11ax		7311	-71.83	-50.63	-21.2	-81.57	7.62	2.12	0	0	P
HE40											
CH 06											
2437MHz											
		4904	-69.31	-48.11	-21.2	-79.15	7.62	2.22	0	0	P
802.11ax		7356	-70.01	-48.81	-21.2	-79.6	7.62	1.97	0	0	P
HE40											
CH 09											
2452MHz											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Emission below 1GHz

2.4GHz WIFI 802.11ax HE20 (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)
		44.55	-68.21	-13.01	-55.2	-80.82	7.62	0.29	0	4.7	P
		216.24	-66.94	-17.74	-51.7	-79.82	7.62	0.56	0	4.7	P
		386.96	-65.85	-16.65	-49.2	-78.9	7.62	0.73	0	4.7	P
		851.59	-66	-16.8	-49.2	-79.49	7.62	1.17	0	4.7	P
2.4GHz		887.48	-65.46	-16.26	-49.2	-78.88	7.62	1.1	0	4.7	P
802.11ax		919.49	-65.46	-16.26	-49.2	-78.88	7.62	1.1	0	4.7	P
HE20											
LF											
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.										

Note symbol

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

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2386.545	-39.03	-17.83	-21.2	-44.06	2	3.03	0	0	P
		2386.125	-48.1	-6.9	-41.2	-53.13	2	3.03	0	0	A

1. Level(dBm) =

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

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

For Peak Limit @ 2386.545MHz:

1. Level(dBm)

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

= 2(dB) + 3.03(dB) – 44.06(dBm)

= -39.03(dBm)

2. Over Limit(dB)

= Level(dBm) – Limit Line(dBm)

= -39.03(dBm) + 21.2(dBm)

= -17.83(dB)

For Average Limit @ 2386.125MHz:

1. Level(dBm)

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

= 2(dBi) + 3.03(dB) – 53.13(dBm)

= -48.1(dBm)

2. Over Limit(dB)

= Level(dBµV/m) – Limit Line(dBµV/m)

= 43.54(dBµV/m) – 54(dBµV/m)

= -6.9(dB)

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

<Band-edge Unmodulated>

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 (Band Edge)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Gain	Path Loss	MIMO Factor	Grounding Factor	Peak Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.8	-27.65	-6.45	-21.2	-46.4	7.62	11.13	0	0	P
802.11ax		2390	-47.83	-6.63	-41.2	-66.58	7.62	11.13	0	0	A
HE20	*	2412	25.11	-	-	6.36	7.62	11.13	0	0	P
CH 01	*	2412	12.78	-	-	-5.97	7.62	11.13	0	0	A
2412MHz											
	*	2462	23.49	-	-	4.74	7.62	11.13	0	0	P
802.11ax	*	2462	11.31	-	-	-7.44	7.62	11.13	0	0	A
HE20		2483.52	-31.54	-10.34	-21.2	-50.29	7.62	11.13	0	0	P
CH 11		2483.64	-47.07	-5.87	-41.2	-65.82	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2390	-21.52	-0.32	-21.2	-40.27	7.62	11.13	0	0	P
802.11ax		2389.8	-46.69	-5.49	-41.2	-65.44	7.62	11.13	0	0	A
HE40	*	2422	21.75	-	-	3	7.62	11.13	0	0	P
CH 03	*	2422	9.24	-	-	-9.51	7.62	11.13	0	0	A
2422MHz											
	*	2452	19.07	-	-	0.32	7.62	11.13	0	0	P
802.11ax	*	2452	7.15	-	-	-11.6	7.62	11.13	0	0	A
HE40		2483.52	-26.54	-5.34	-21.2	-45.29	7.62	11.13	0	0	P
CH 09		2483.64	-46.7	-5.5	-41.2	-65.45	7.62	11.13	0	0	A
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 HE20 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2390	-32.72	-11.52	-21.2	-51.47	7.62	11.13	0	0	P
802.11ax		2390	-48.16	-6.96	-41.2	-66.91	7.62	11.13	0	0	A
HE20	*	2412	24.63	-	-	5.88	7.62	11.13	0	0	P
CH 01	*	2412	12.59	-	-	-6.16	7.62	11.13	0	0	A
2412MHz											
	*	2462	22.7	-	-	3.95	7.62	11.13	0	0	P
802.11ax	*	2462	11.33	-	-	-7.42	7.62	11.13	0	0	A
HE20		2483.56	-31.27	-10.07	-21.2	-50.02	7.62	11.13	0	0	P
CH 11		2483.6	-46.82	-5.62	-41.2	-65.57	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.905	-27.39	-6.19	-21.2	-46.14	7.62	11.13	0	0	P
802.11ax		2389.905	-47.86	-6.66	-41.2	-66.61	7.62	11.13	0	0	A
HE40	*	2422	21.29	-	-	2.54	7.62	11.13	0	0	P
CH 03	*	2422	9.07	-	-	-9.68	7.62	11.13	0	0	A
2422MHz											
	*	2452	19.91	-	-	1.16	7.62	11.13	0	0	P
802.11ax	*	2452	7.47	-	-	-11.28	7.62	11.13	0	0	A
HE40		2483.8	-24.5	-3.3	-21.2	-43.25	7.62	11.13	0	0	P
CH 09		2484.32	-47.21	-6.01	-41.2	-65.96	7.62	11.13	0	0	A
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 HE20 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.59	-33.07	-11.87	-21.2	-51.82	7.62	11.13	0	0	P
802.11ax		2389.8	-48.3	-7.1	-41.2	-67.05	7.62	11.13	0	0	A
HE20	*	2412	24.29	-	-	5.54	7.62	11.13	0	0	P
CH 01	*	2412	11.74	-	-	-7.01	7.62	11.13	0	0	A
2412MHz											
	*	2462	22.09	-	-	3.34	7.62	11.13	0	0	P
802.11ax	*	2462	9.93	-	-	-8.82	7.62	11.13	0	0	A
HE20		2485	-31.14	-9.94	-21.2	-49.89	7.62	11.13	0	0	P
CH 11		2483.56	-47.36	-6.16	-41.2	-66.11	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.695	-26.83	-5.63	-21.2	-45.58	7.62	11.13	0	0	P
802.11ax		2389.8	-47.95	-6.75	-41.2	-66.7	7.62	11.13	0	0	A
HE40	*	2422	20.39	-	-	1.64	7.62	11.13	0	0	P
CH 03	*	2422	8.49	-	-	-10.26	7.62	11.13	0	0	A
2422MHz											
	*	2452	19.05	-	-	0.3	7.62	11.13	0	0	P
802.11ax	*	2452	6.29	-	-	-12.46	7.62	11.13	0	0	A
HE40		2483.68	-27.86	-6.66	-21.2	-46.61	7.62	11.13	0	0	P
CH 09		2483.84	-47.45	-6.25	-41.2	-66.2	7.62	11.13	0	0	A
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 HE20 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.905	-30.85	-9.65	-21.2	-49.6	7.62	11.13	0	0	P
802.11ax		2390	-48.16	-6.96	-41.2	-66.91	7.62	11.13	0	0	A
HE20	*	2412	24.37	-	-	5.62	7.62	11.13	0	0	P
CH 01	*	2412	11.77	-	-	-6.98	7.62	11.13	0	0	A
2412MHz											
	*	2462	21.79	-	-	3.04	7.62	11.13	0	0	P
802.11ax	*	2462	10.33	-	-	-8.42	7.62	11.13	0	0	A
HE20		2483.6	-32.99	-11.79	-21.2	-51.74	7.62	11.13	0	0	P
CH 11		2483.64	-47.3	-6.1	-41.2	-66.05	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2390	-26.23	-5.03	-21.2	-44.98	7.62	11.13	0	0	P
802.11ax		2389.905	-47.48	-6.28	-41.2	-66.23	7.62	11.13	0	0	A
HE40	*	2422	21.08	-	-	2.33	7.62	11.13	0	0	P
CH 03	*	2422	8.73	-	-	-10.02	7.62	11.13	0	0	A
2422MHz											
	*	2452	18.54	-	-	-0.21	7.62	11.13	0	0	P
802.11ax	*	2452	6.38	-	-	-12.37	7.62	11.13	0	0	A
HE40		2483.92	-29.82	-8.62	-21.2	-48.57	7.62	11.13	0	0	P
CH 09		2483.56	-47.6	-6.4	-41.2	-66.35	7.62	11.13	0	0	A
2452MHz											

Remark

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

Note symbol

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

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2386.545	-39.03	-17.83	-21.2	-44.06	2	3.03	0	0	P
		2386.125	-48.1	-6.9	-41.2	-53.13	2	3.03	0	0	A

1. Level(dBm) =

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

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

For Peak Limit @ 2386.545MHz:

1. Level(dBm)

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

= 2(dB) + 3.03(dB) – 44.06(dBm)

= -39.03(dBm)

2. Over Limit(dB)

= Level(dBm) – Limit Line(dBm)

= -39.03(dBm) + 21.2(dBm)

= -17.83(dB)

For Average Limit @ 2386.125MHz:

1. Level(dBm)

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

= 2(dBi) + 3.03(dB) – 53.13(dBm)

= -48.1(dBm)

2. Over Limit(dB)

= Level(dBµV/m) – Limit Line(dBµV/m)

= 43.54(dBµV/m) – 54(dBµV/m)

= -6.9(dB)

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

<Middle Unmodulated>

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 (Band Edge)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Gain	Path Loss	MIMO Factor	Grounding Factor	Peak Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2390	-23.4	-2.2	-21.2	-42.15	7.62	11.13	0	0	P
802.11ax		2390	-46.45	-5.25	-41.2	-65.2	7.62	11.13	0	0	A
HE20	*	2412	19.62	-	-	0.87	7.62	11.13	0	0	P
CH 01	*	2412	8.07	-	-	-10.68	7.62	11.13	0	0	A
2412MHz											
	*	2462	19.88	-	-	1.13	7.62	11.13	0	0	P
802.11ax	*	2462	6.78	-	-	-11.97	7.62	11.13	0	0	A
HE20		2483.72	-24.08	-2.88	-21.2	-42.83	7.62	11.13	0	0	P
CH 11		2483.56	-43.52	-2.32	-41.2	-62.27	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.905	-22.69	-1.49	-21.2	-41.44	7.62	11.13	0	0	P
802.11ax		2390	-45.87	-4.67	-41.2	-64.62	7.62	11.13	0	0	A
HE40	*	2422	21.56	-	-	2.81	7.62	11.13	0	0	P
CH 03	*	2422	9.45	-	-	-9.3	7.62	11.13	0	0	A
2422MHz											
	*	2452	18.98	-	-	0.23	7.62	11.13	0	0	P
802.11ax	*	2452	6.51	-	-	-12.24	7.62	11.13	0	0	A
HE40		2487.48	-23.5	-2.3	-21.2	-42.25	7.62	11.13	0	0	P
CH 09		2490.48	-43.49	-2.29	-41.2	-62.24	7.62	11.13	0	0	A
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 HE20 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.485	-30.86	-9.66	-21.2	-49.61	7.62	11.13	0	0	P
802.11ax		2389.905	-47.77	-6.57	-41.2	-66.52	7.62	11.13	0	0	A
HE20	*	2412	20.07	-	-	1.32	7.62	11.13	0	0	P
CH 01	*	2412	7.91	-	-	-10.84	7.62	11.13	0	0	A
2412MHz											
	*	2462	19.17	-	-	0.42	7.62	11.13	0	0	P
802.11ax	*	2462	6.86	-	-	-11.89	7.62	11.13	0	0	A
HE20		2483.68	-27.55	-6.35	-21.2	-46.3	7.62	11.13	0	0	P
CH 11		2483.68	-45.3	-4.1	-41.2	-64.05	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
2		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.695	-29.14	-7.94	-21.2	-47.89	7.62	11.13	0	0	P
802.11ax		2380.455	-47.22	-6.02	-41.2	-65.96	7.62	11.13	0	0	A
HE40	*	2422	21.41	-	-	2.66	7.62	11.13	0	0	P
CH 03	*	2422	8.72	-	-	-10.03	7.62	11.13	0	0	A
2422MHz											
	*	2452	18.87	-	-	0.12	7.62	11.13	0	0	P
802.11ax	*	2452	6.58	-	-	-12.17	7.62	11.13	0	0	A
HE40		2487.48	-25.07	-3.87	-21.2	-43.82	7.62	11.13	0	0	P
CH 09		2487.68	-45.08	-3.88	-41.2	-63.83	7.62	11.13	0	0	A
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 HE20 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2388.855	-35.2	-14	-21.2	-53.95	7.62	11.13	0	0	P
802.11ax		2388.645	-48.02	-6.82	-41.2	-66.77	7.62	11.13	0	0	A
HE20	*	2412	19.54	-	-	0.79	7.62	11.13	0	0	P
CH 01	*	2412	6.42	-	-	-12.33	7.62	11.13	0	0	A
2412MHz											
	*	2462	18.98	-	-	0.23	7.62	11.13	0	0	P
802.11ax	*	2462	7.09	-	-	-11.66	7.62	11.13	0	0	A
HE20		2483.88	-24.43	-3.23	-21.2	-43.18	7.62	11.13	0	0	P
CH 11		2483.68	-43.57	-2.37	-41.2	-62.32	7.62	11.13	0	0	A
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 HE40 (Band Edge)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
3		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
		2389.59	-29.12	-7.92	-21.2	-47.87	7.62	11.13	0	0	P
802.11ax		2390	-47.59	-6.39	-41.2	-66.34	7.62	11.13	0	0	A
HE40	*	2422	20.65	-	-	1.9	7.62	11.13	0	0	P
CH 03	*	2422	7.99	-	-	-10.76	7.62	11.13	0	0	A
2422MHz											
	*	2452	17.35	-	-	-1.4	7.62	11.13	0	0	P
802.11ax	*	2452	5.35	-	-	-13.4	7.62	11.13	0	0	A
HE40		2483.56	-27.63	-6.43	-21.2	-46.38	7.62	11.13	0	0	P
CH 09		2489.32	-45.64	-4.44	-41.2	-64.39	7.62	11.13	0	0	A
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 HE20 (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)
		2390	-33.11	-11.91	-21.2	-51.86	7.62	11.13	0	0	P
802.11ax		2389.905	-47.5	-6.3	-41.2	-66.25	7.62	11.13	0	0	A
HE20	*	2412	18.79	-	-	0.04	7.62	11.13	0	0	P
CH 01	*	2412	6.96	-	-	-11.79	7.62	11.13	0	0	A
2412MHz											
	*	2462	19.73	-	-	0.98	7.62	11.13	0	0	P
802.11ax	*	2462	6.98	-	-	-11.77	7.62	11.13	0	0	A
HE20		2483.5	-25.64	-4.44	-21.2	-44.39	7.62	11.13	0	0	P
CH 11		2483.6	-43.56	-2.36	-41.2	-62.31	7.62	11.13	0	0	A
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 HE40 (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)
		2389.38	-31.5	-10.3	-21.2	-50.25	7.62	11.13	0	0	P
802.11ax		2389.905	-47.08	-5.88	-41.2	-65.83	7.62	11.13	0	0	A
HE40	*	2422	20.26	-	-	1.51	7.62	11.13	0	0	P
CH 03	*	2422	7.92	-	-	-10.83	7.62	11.13	0	0	A
2422MHz											
	*	2452	18.97	-	-	0.22	7.62	11.13	0	0	P
802.11ax	*	2452	5.67	-	-	-13.08	7.62	11.13	0	0	A
HE40		2483.88	-27.89	-6.69	-21.2	-46.64	7.62	11.13	0	0	P
CH 09		2487.32	-45.91	-4.71	-41.2	-64.66	7.62	11.13	0	0	A
2452MHz											

Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.

Note symbol

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

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	MIMO	Grounding	Peak
Ant.				Limit	Line	Level	Gain	Loss	Factor	Factor	Avg.
1		(MHz)	(dBm)	(dB)	(dBm)	(dBm)	(dBi)	(dB)	(dB)	(dB)	(P/A)
802.11b CH 01 2412MHz		2386.545	-39.03	-17.83	-21.2	-44.06	2	3.03	0	0	P
		2386.125	-48.1	-6.9	-41.2	-53.13	2	3.03	0	0	A

1. Level(dBm) =

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

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

For Peak Limit @ 2386.545MHz:

1. Level(dBm)

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

= 2(dB) + 3.03(dB) – 44.06(dBm)

= -39.03(dBm)

2. Over Limit(dB)

= Level(dBm) – Limit Line(dBm)

= -39.03(dBm) + 21.2(dBm)

= -17.83(dB)

For Average Limit @ 2386.125MHz:

1. Level(dBm)

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

= 2(dBi) + 3.03(dB) – 53.13(dBm)

= -48.1(dBm)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 43.54(dBμV/m) – 54(dBμV/m)

= -6.9(dB)

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

Appendix D. Conducted Spurious Emission Plots

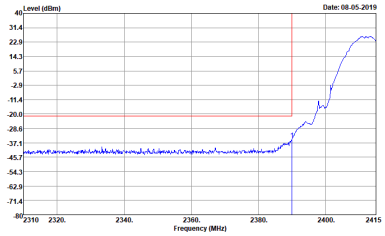
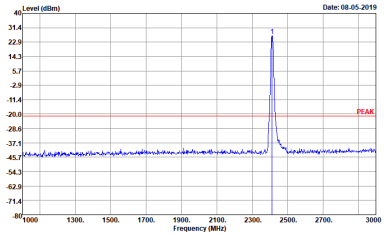
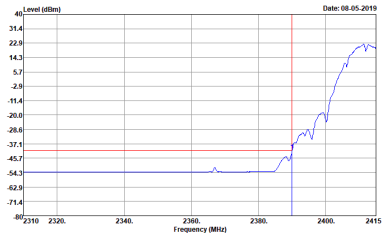
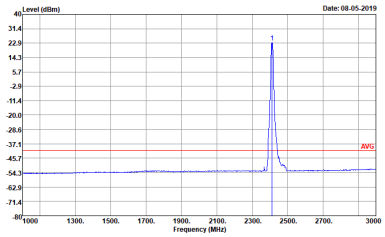
Test Engineer :	Jordan Huang	**Temperature :**	23~25°C
		Relative Humidity :	52~58%

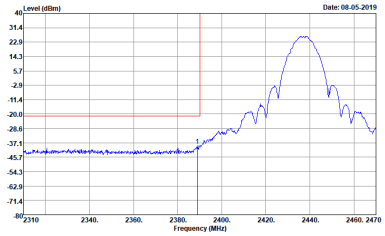
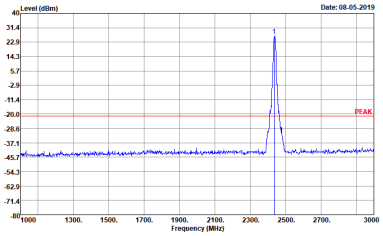
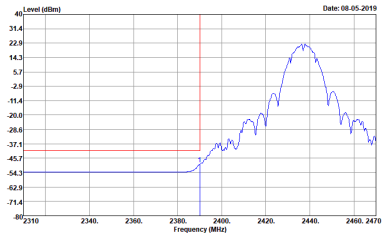
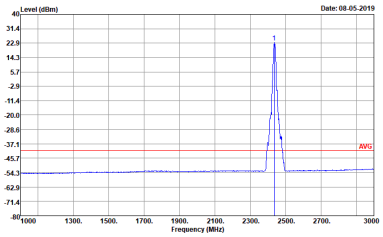
Note symbol

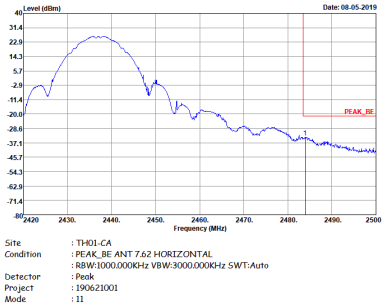
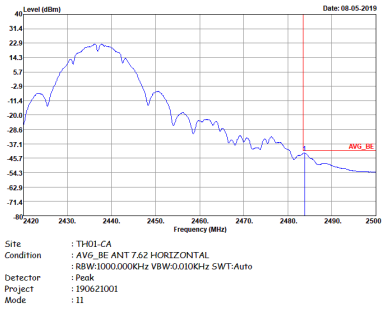
-L	**Low channel location**
-R	**High channel location**

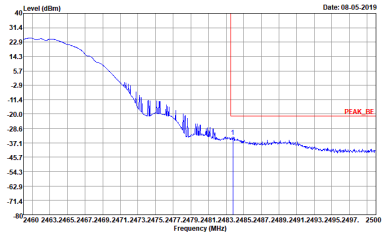
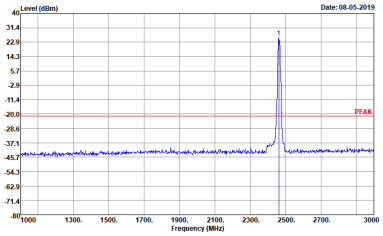
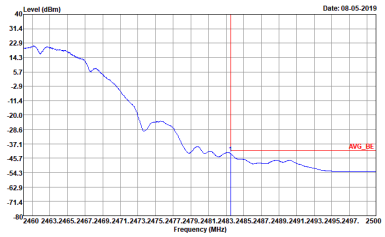
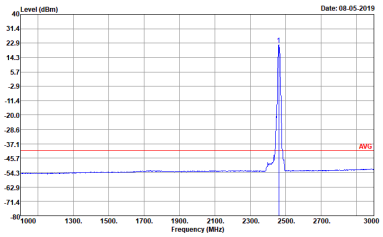
2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10

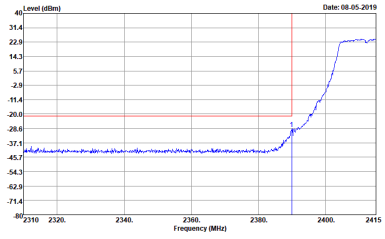
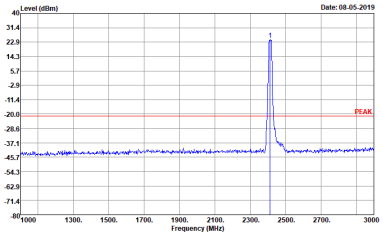
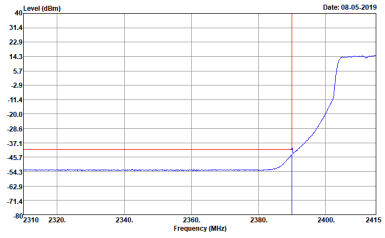
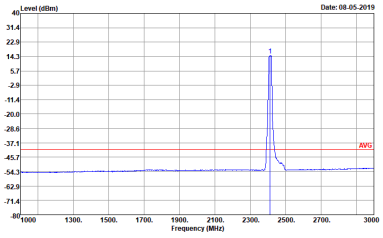
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11

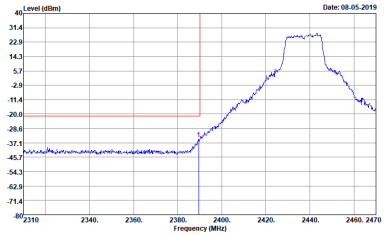
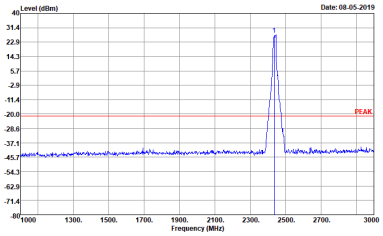
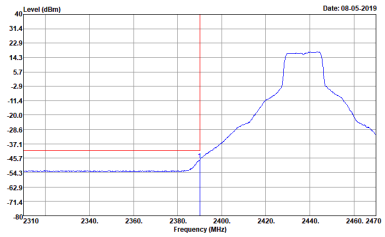
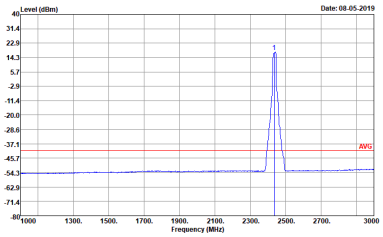
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
1	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

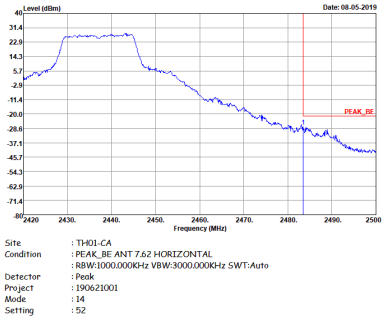
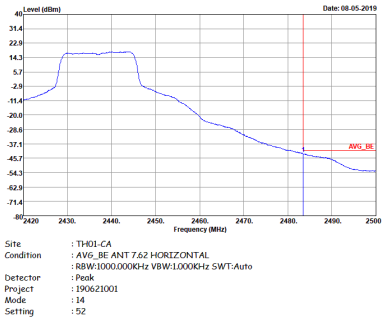
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12 Setting : 48	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12 Setting : 48
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12 Setting : 48	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12 Setting : 48

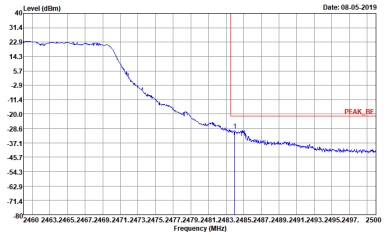
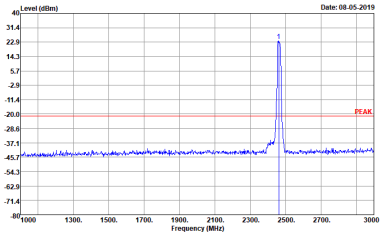
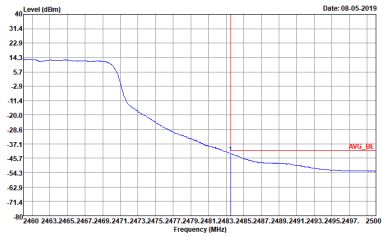
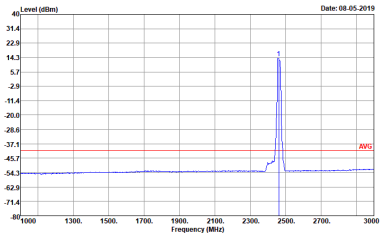
2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH01 2412MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 13 Setting : 44	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 13 Setting : 44
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 13 Setting : 44	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 13 Setting : 44

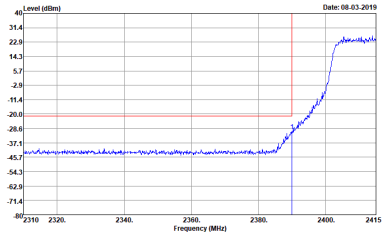
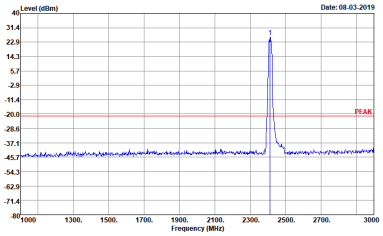
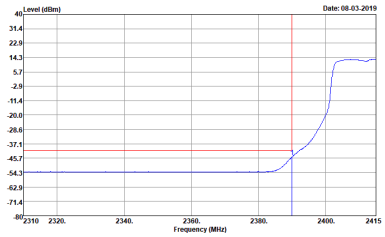
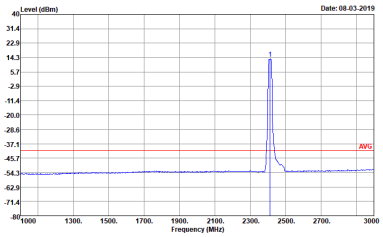
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14 Setting : 52	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14 Setting : 52
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14 Setting : 52	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14 Setting : 52

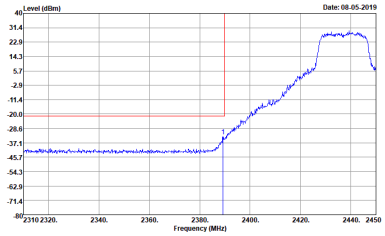
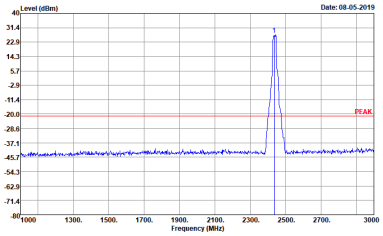
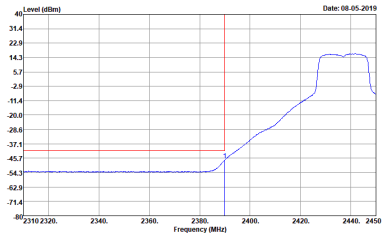
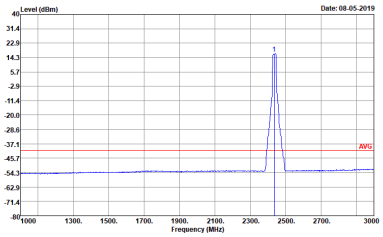
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14 Setting : 52	Left blank
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14 Setting : 52	Left blank

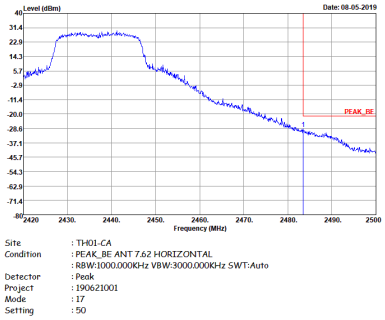
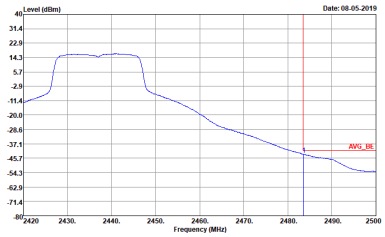
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15 Setting : 42	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15 Setting : 42
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15 Setting : 42	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15 Setting : 42

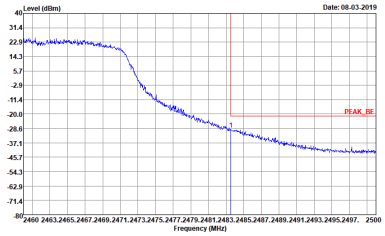
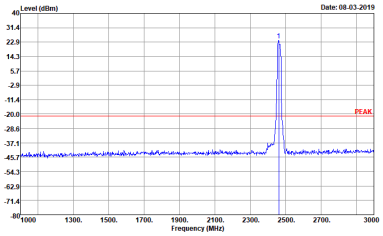
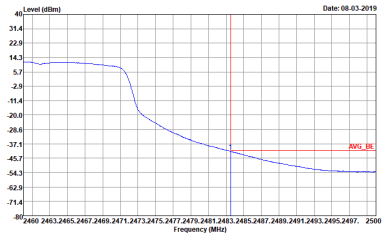
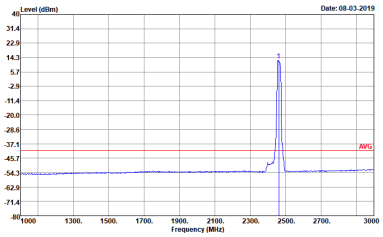
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH01 2412MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16 Setting : 44	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16 Setting : 44
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16 Setting : 44	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16 Setting : 44

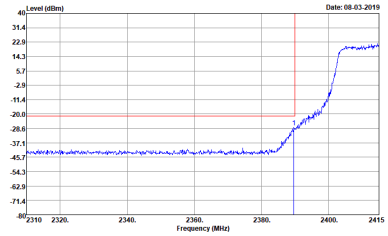
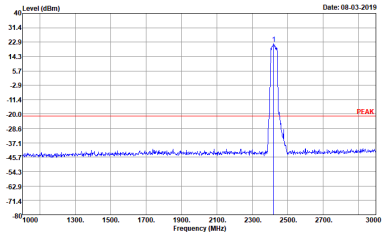
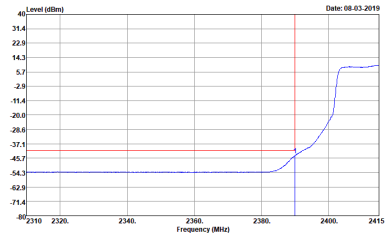
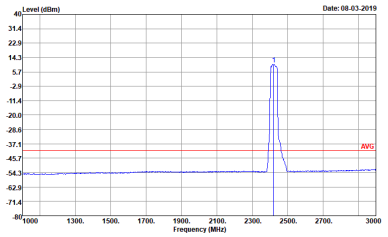
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - L	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17 Setting : 50	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17 Setting : 50
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17 Setting : 50	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17 Setting : 50

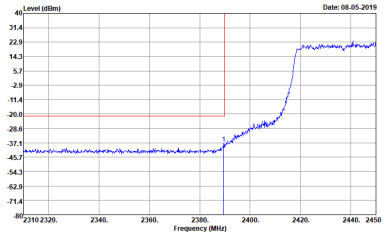
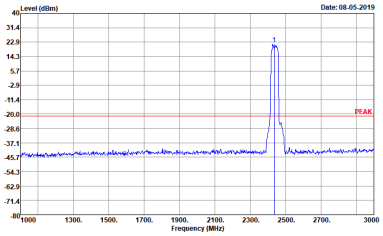
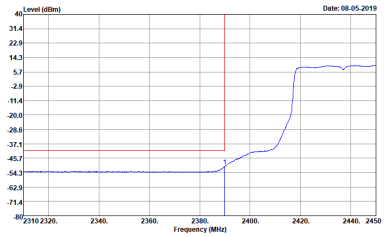
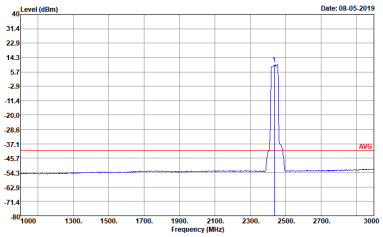
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - R	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17 Setting : 50	Left blank
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17 Setting : 50	Left blank

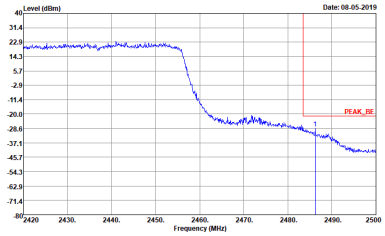
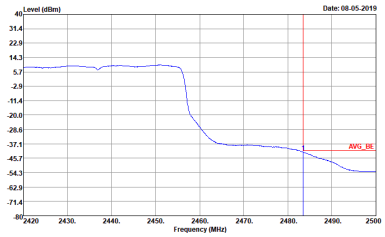
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH11 2462MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18 Setting : 42	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18 Setting : 42
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18 Setting : 42	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18 Setting : 42

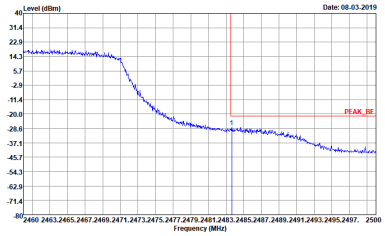
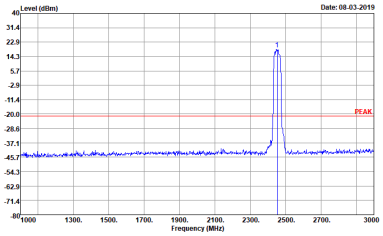
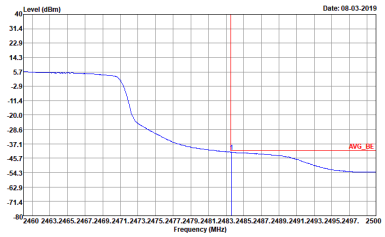
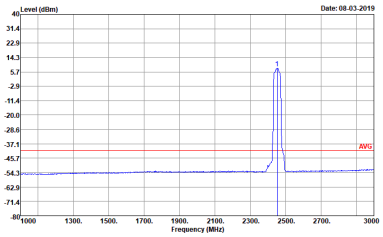
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH03 2422MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19 Setting : 41	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19 Setting : 41
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19 Setting : 41	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19 Setting : 41

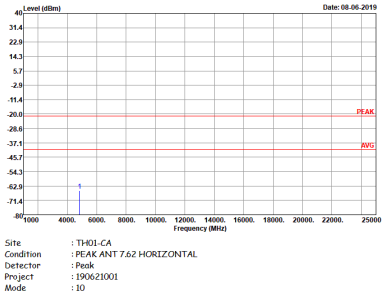
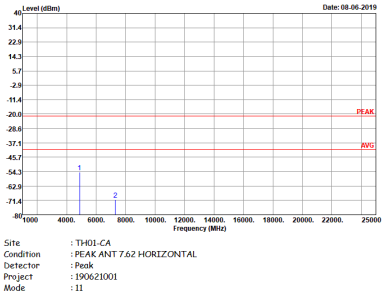
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - L	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20 Setting : 39	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20 Setting : 39
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20 Setting : 39	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20 Setting : 39

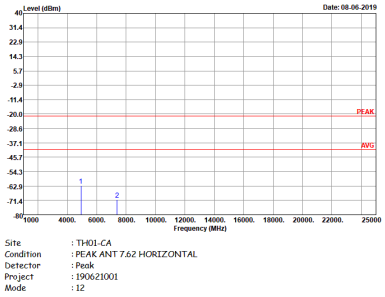
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - R	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20 Setting : 39	Left blank
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20 Setting : 39	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH09 2452MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21 Setting : 35	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21 Setting : 35
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21 Setting : 35	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21 Setting : 35

2.4GHz 2400~2483.5MHz

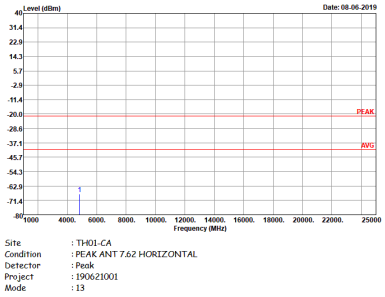
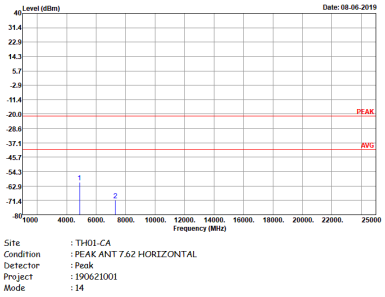
WIFI 802.11b (Harmonic)

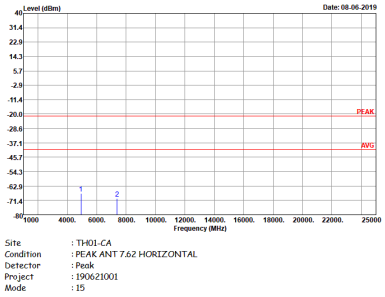
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
1	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
1	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 12	Left blank

2.4GHz 2400~2483.5MHz

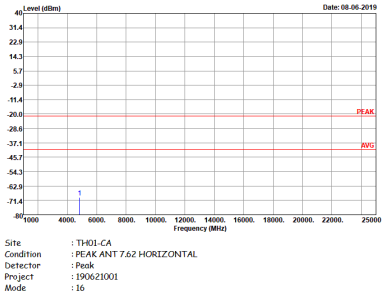
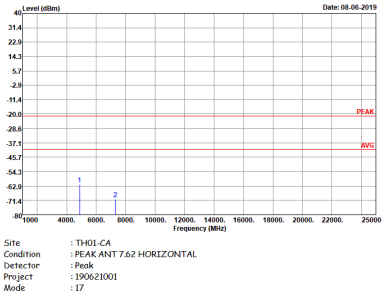
WIFI 802.11g (Harmonic)

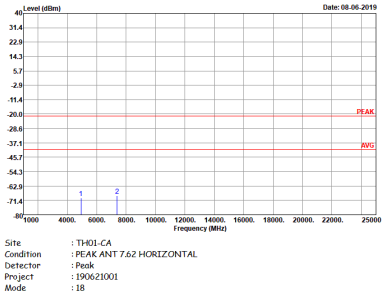
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
1	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
1	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 15	Left blank

2.4GHz 2400~2483.5MHz

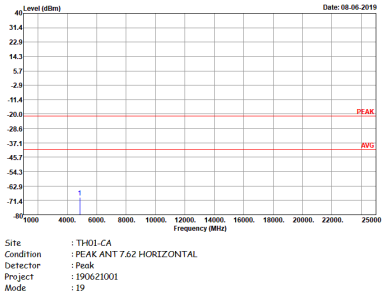
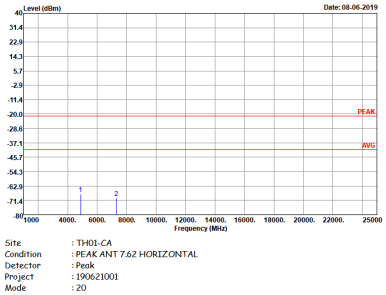
WIFI 802.11ax HE20 (Harmonic)

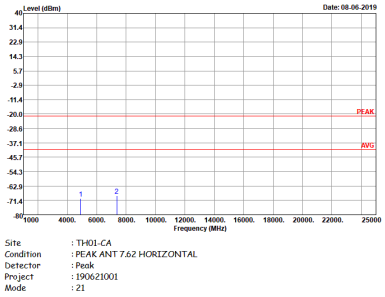
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
1	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
1	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 18	Left blank

2.4GHz 2400~2483.5MHz

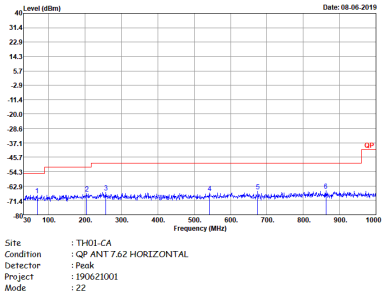
WIFI 802.11ax HE40 (Harmonic)

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

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE40	
1	CH09 2452MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 21	Left blank

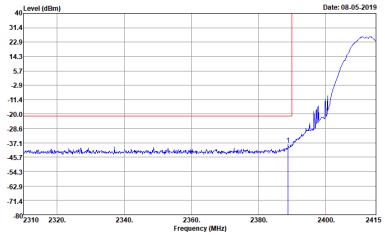
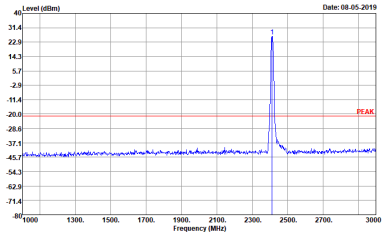
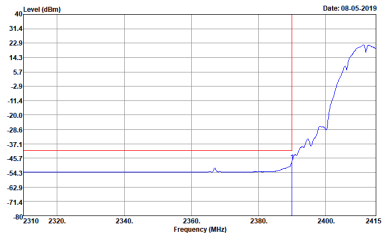
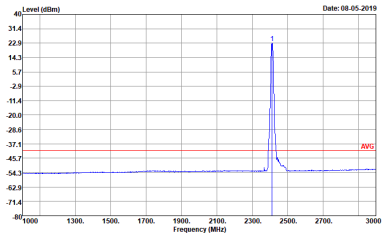
Emission below 1GHz

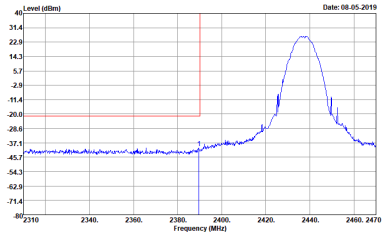
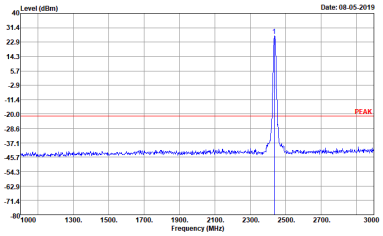
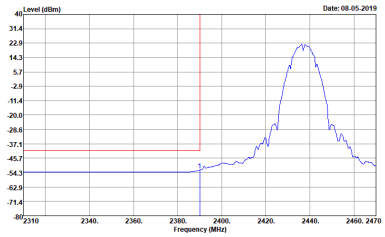
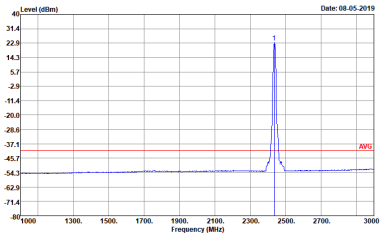
2.4GHz WIFI 802.11b (LF)

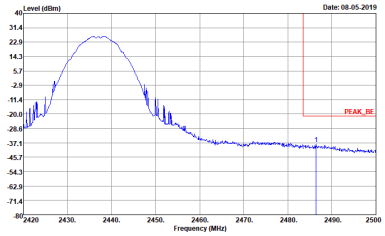
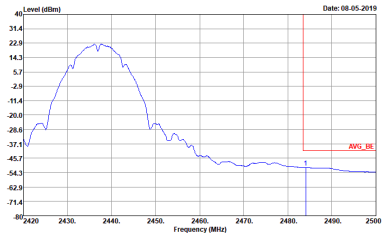
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11b	
1	LF	-
QP / Peak	 Site : TH01-CA Condition : QP ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 22	Left blank

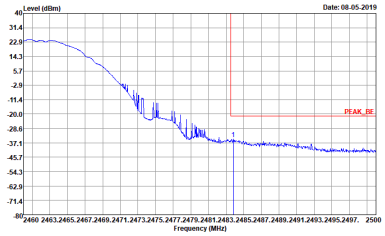
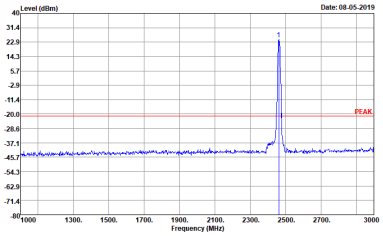
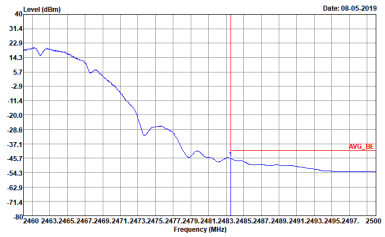
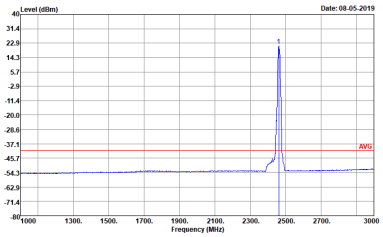
2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10

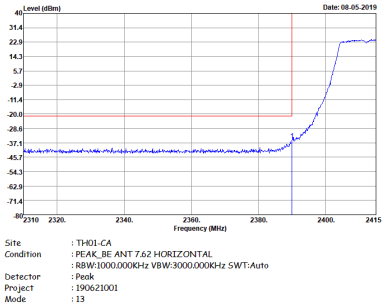
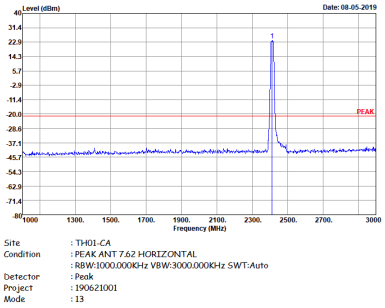
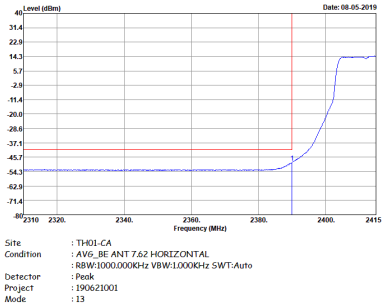
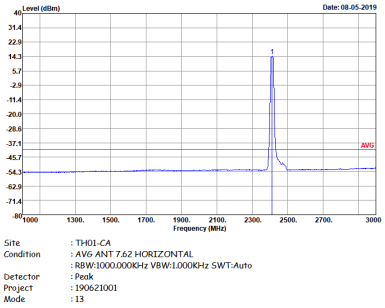
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11

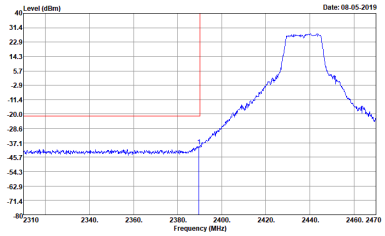
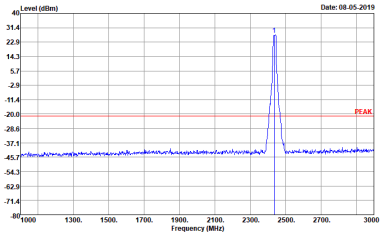
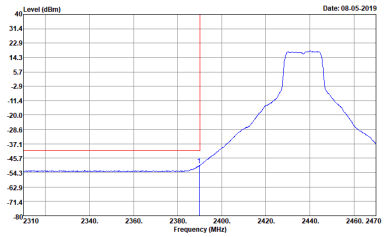
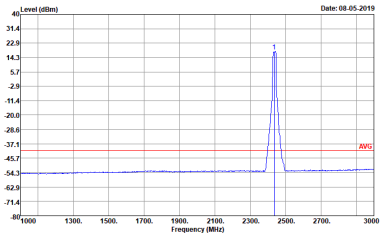
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	Left blank
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	Left blank

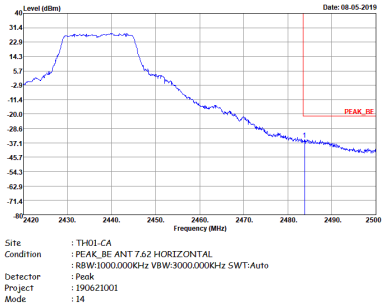
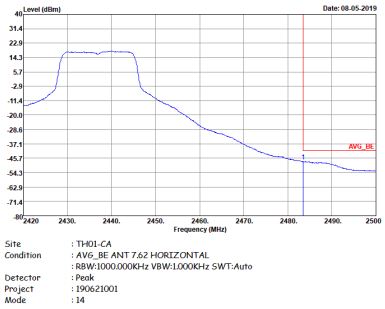
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12

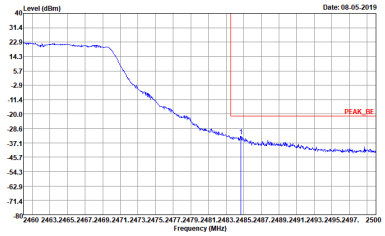
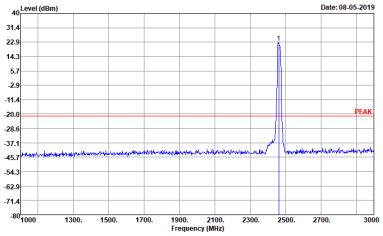
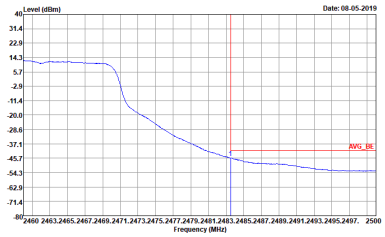
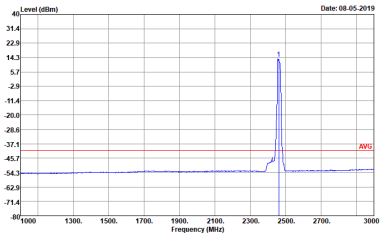
2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

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

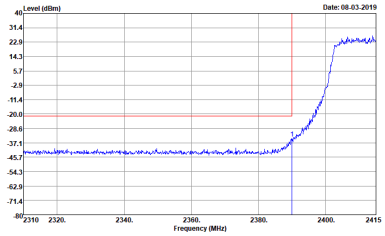
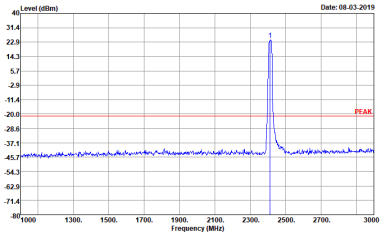
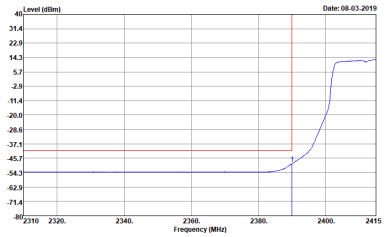
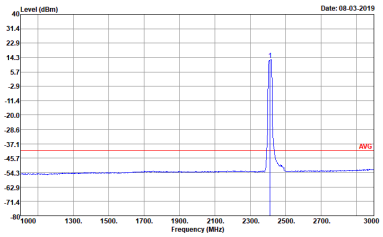
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14

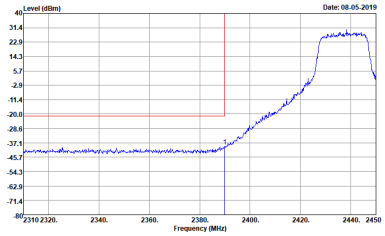
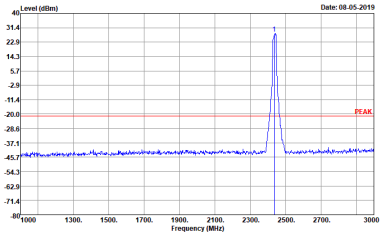
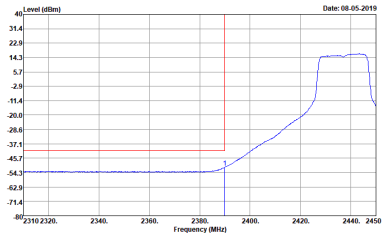
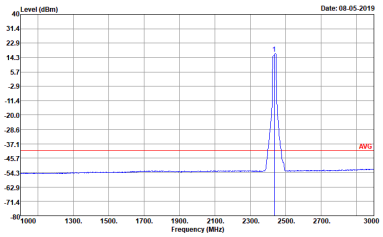
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
2	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

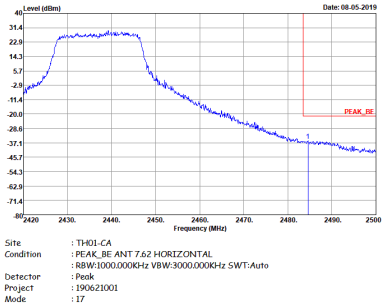
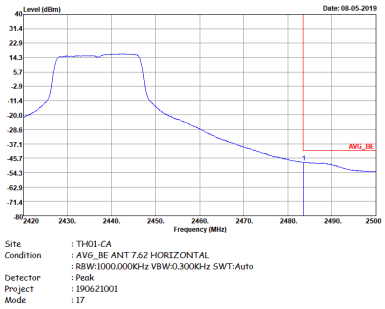
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15

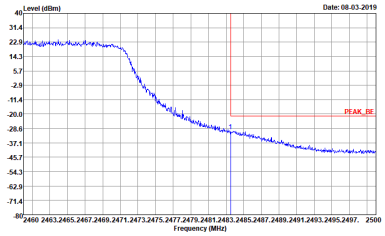
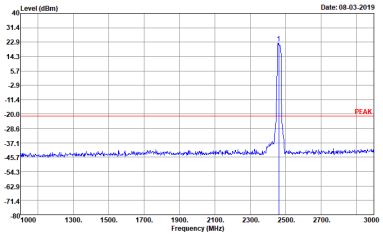
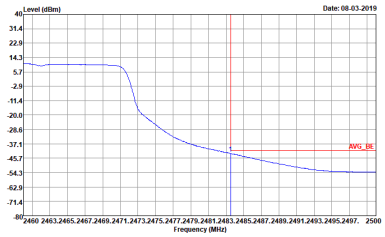
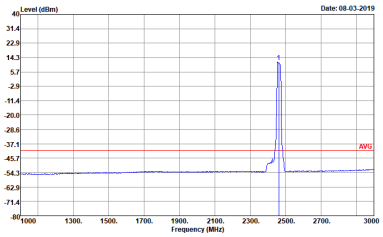
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH01 2412MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16

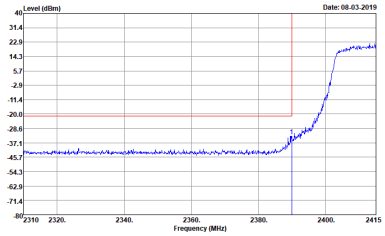
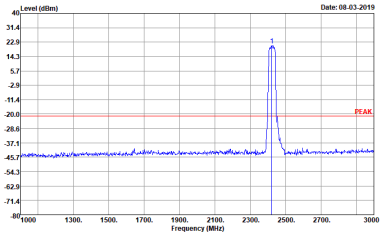
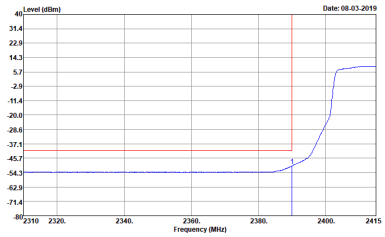
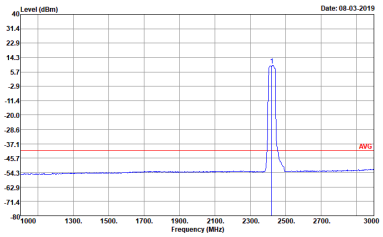
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - L	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17

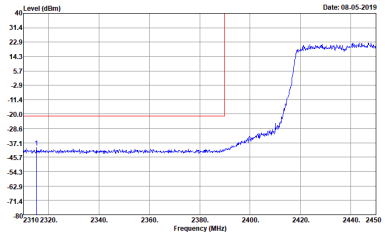
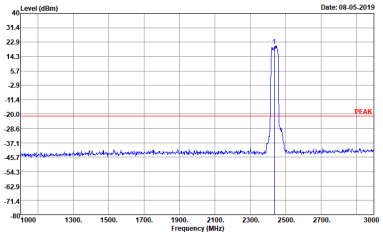
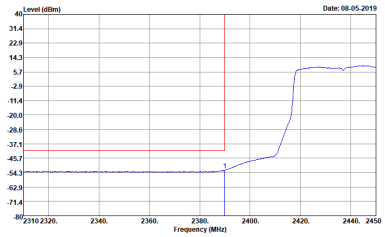
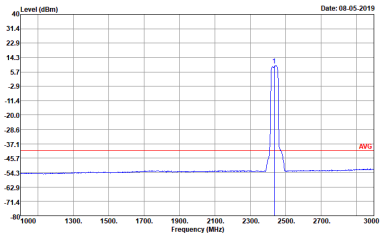
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - R	
2	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

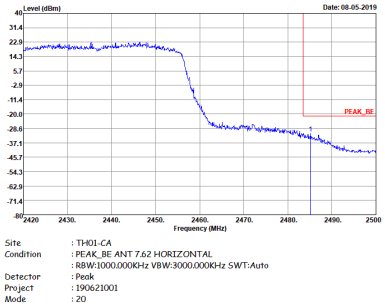
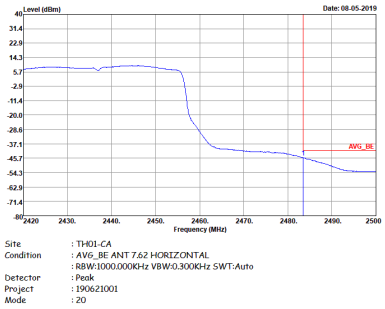
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH11 2462MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18

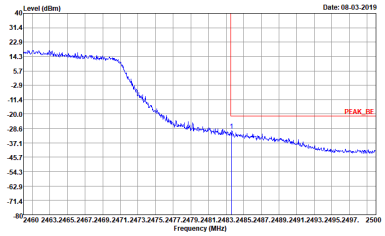
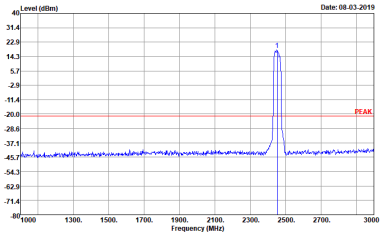
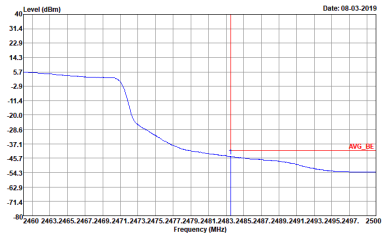
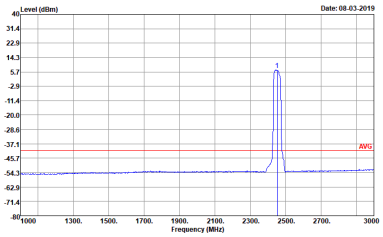
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH03 2422MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19

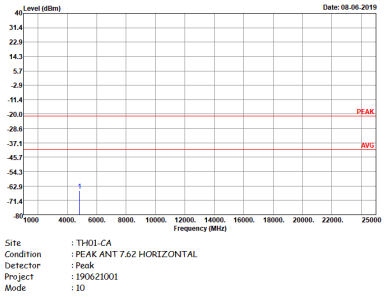
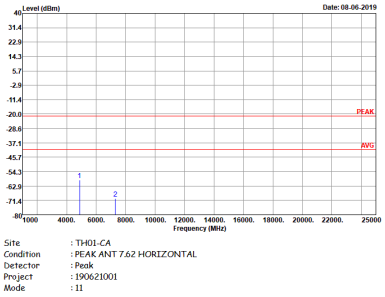
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - L	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20

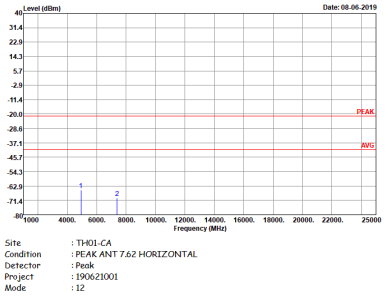
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - R	
2	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH09 2452MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21

2.4GHz 2400~2483.5MHz

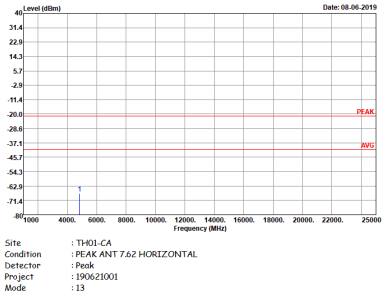
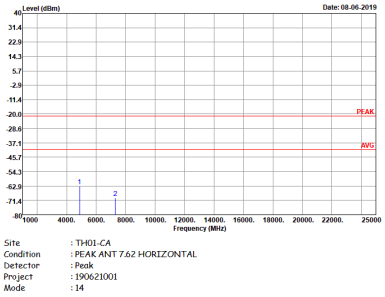
WIFI 802.11b (Harmonic)

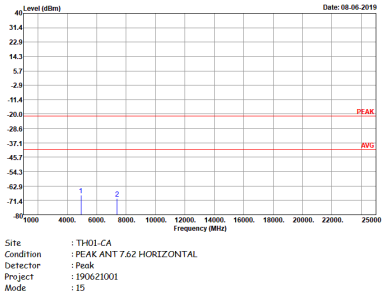
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
2	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

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

2.4GHz 2400~2483.5MHz

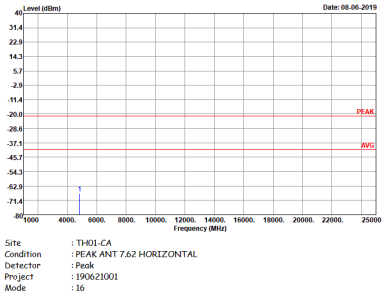
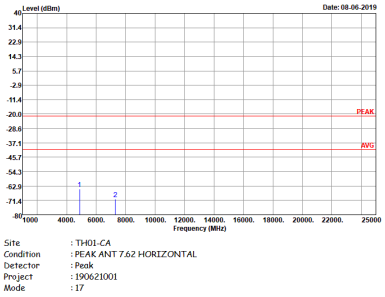
WIFI 802.11g (Harmonic)

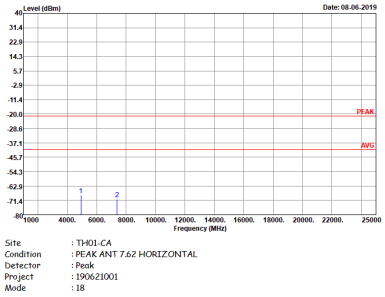
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
2	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
2	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 15	Left blank

2.4GHz 2400~2483.5MHz

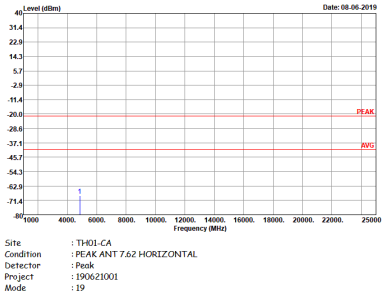
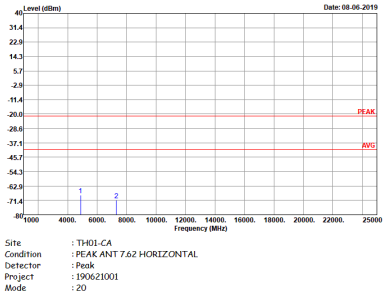
WIFI 802.11ax HE20 (Harmonic)

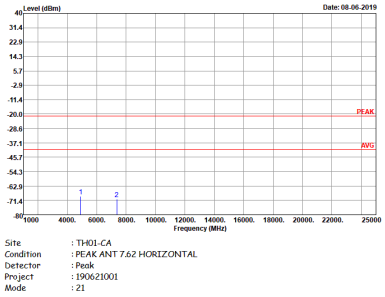
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
2	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
2	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 18	Left blank

2.4GHz 2400~2483.5MHz

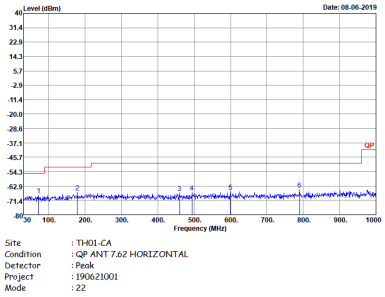
WIFI 802.11ax HE40 (Harmonic)

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

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

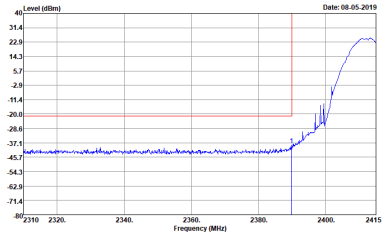
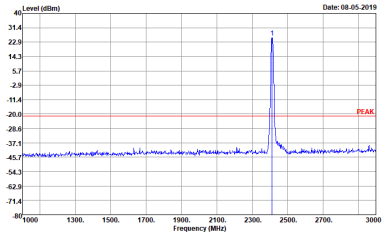
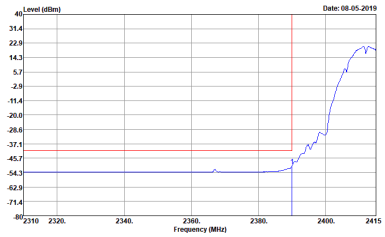
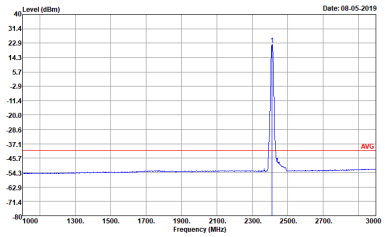
Emission below 1GHz

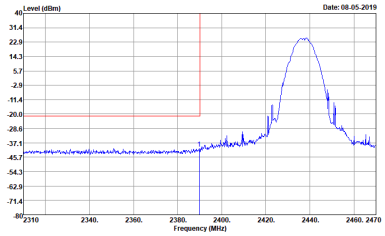
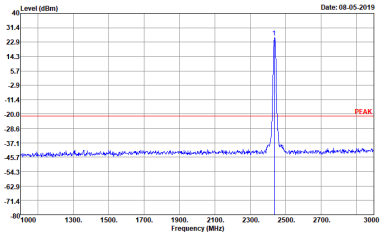
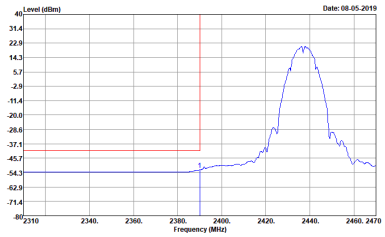
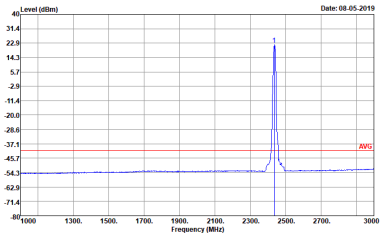
2.4GHz WIFI 802.11ax HE20 (LF)

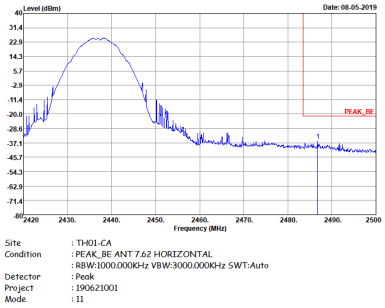
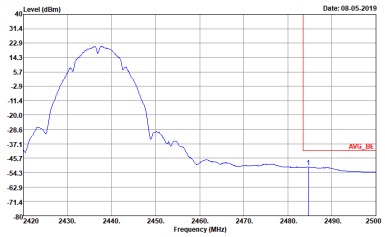
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE20	
2	LF	-
QP / Peak		Left blank

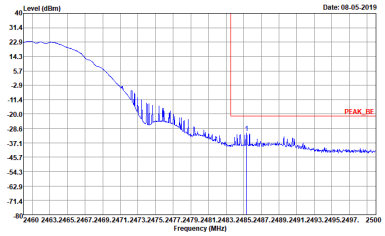
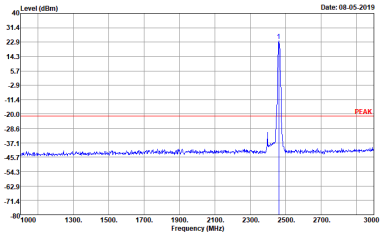
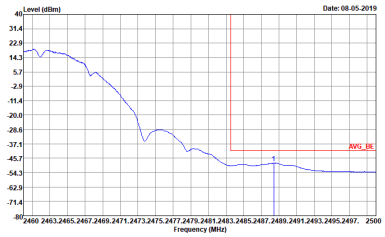
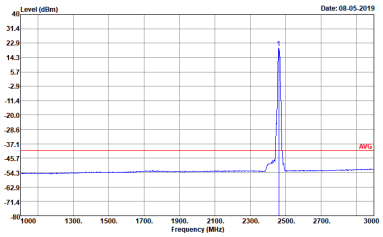
2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10

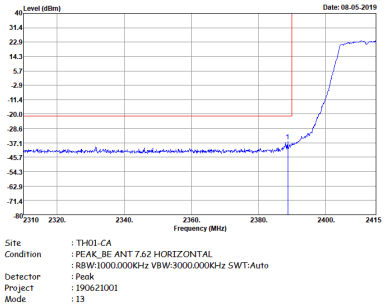
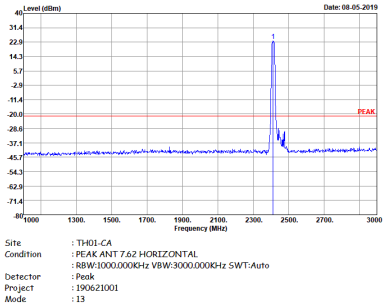
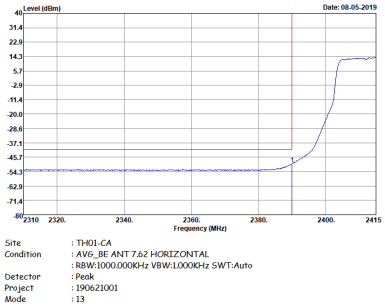
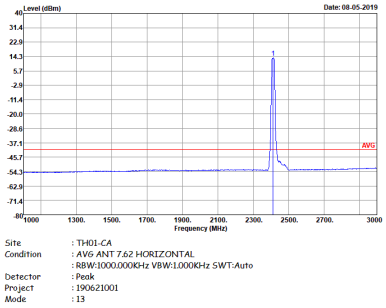
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11

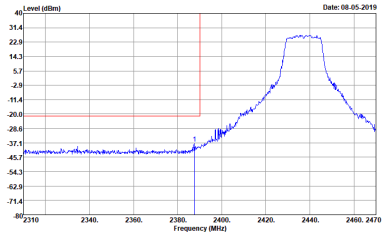
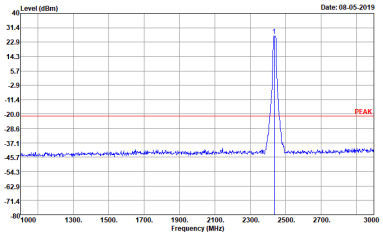
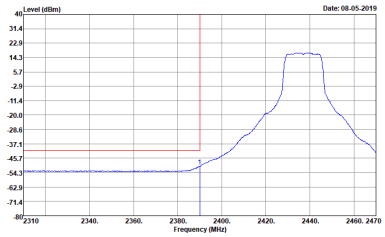
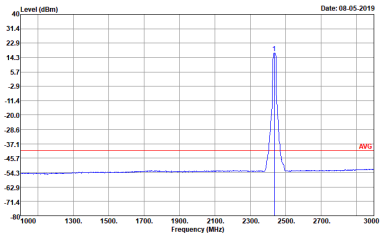
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	Left blank
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	Left blank

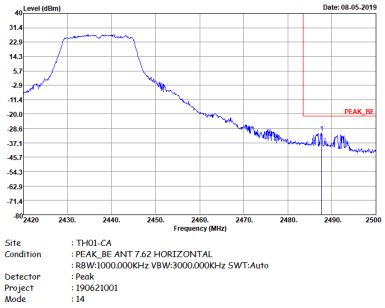
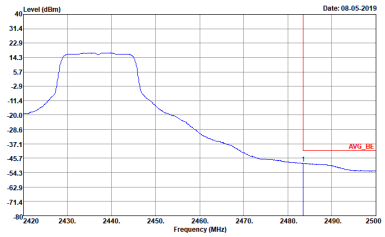
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12

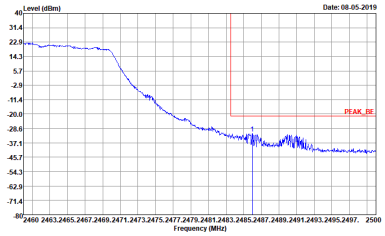
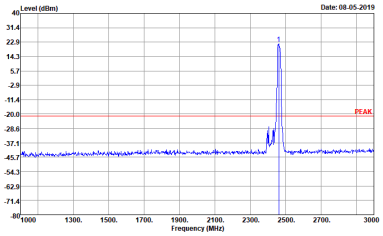
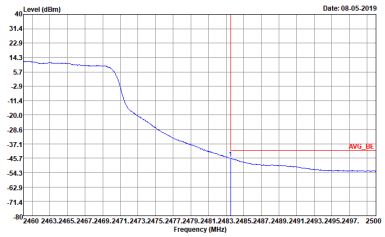
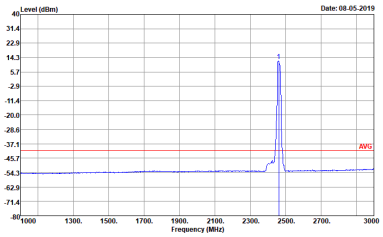
2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

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

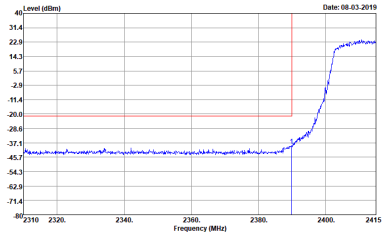
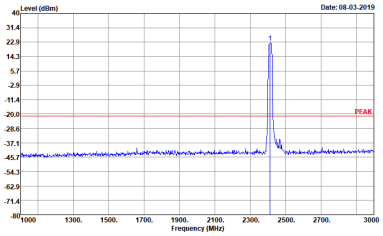
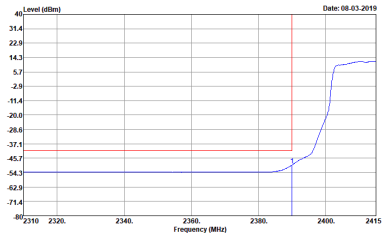
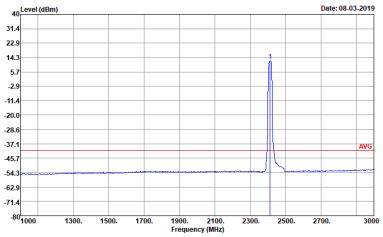
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14

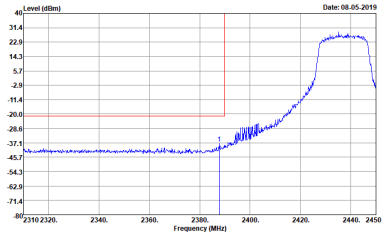
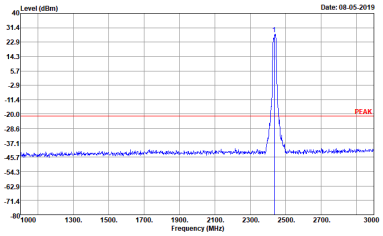
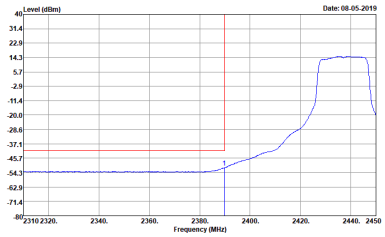
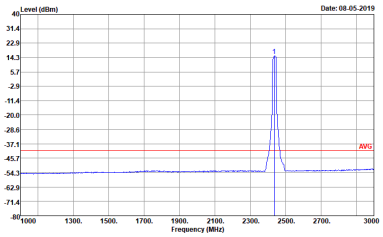
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	Left blank
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	Left blank

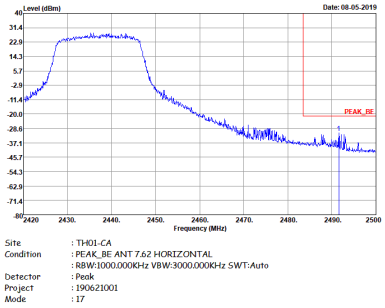
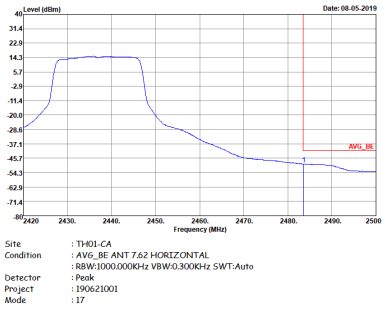
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15

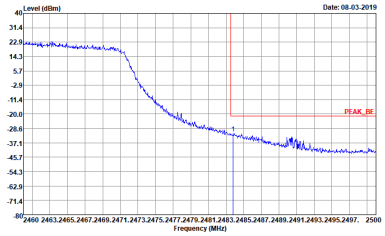
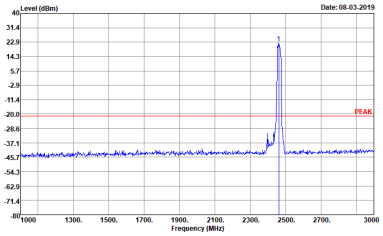
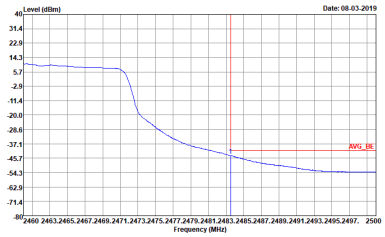
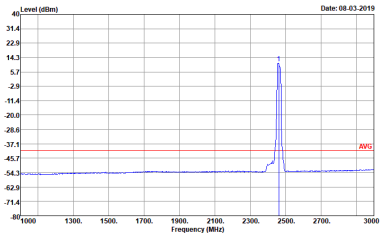
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH01 2412MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16

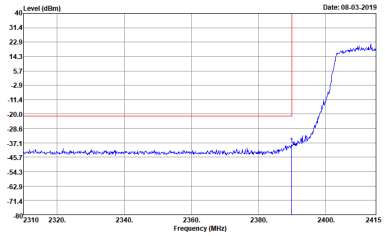
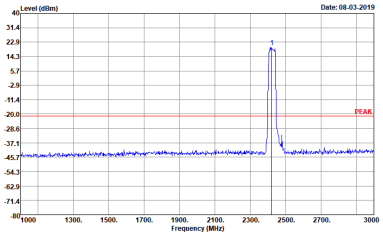
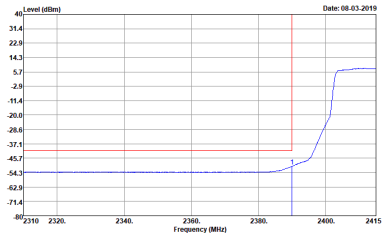
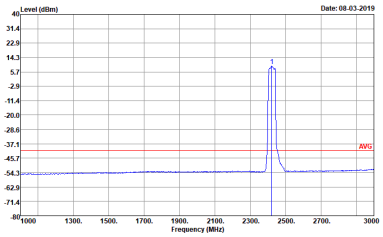
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - L	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17

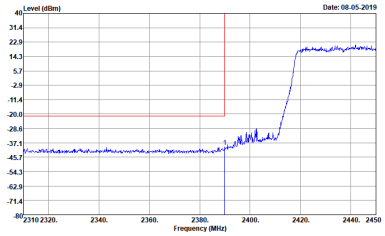
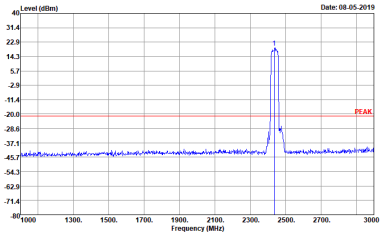
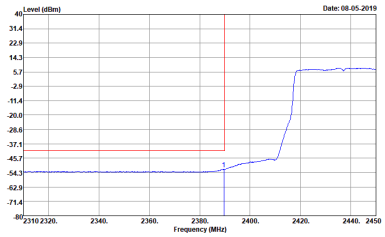
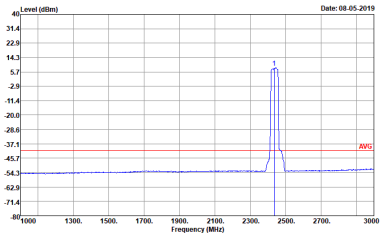
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - R	
3	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

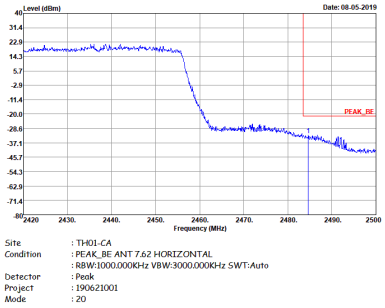
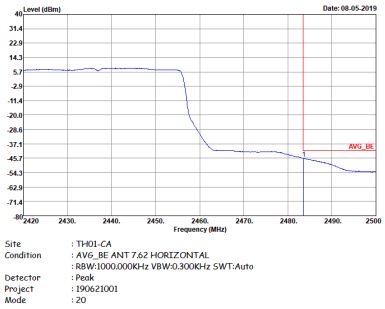
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH11 2462MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18

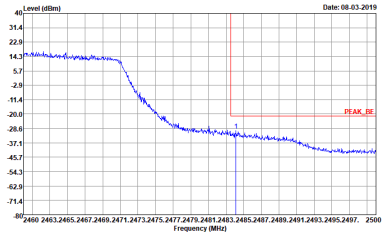
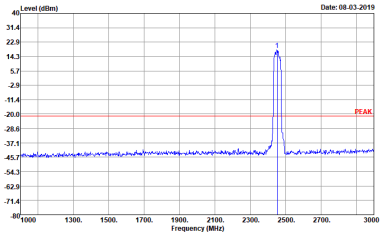
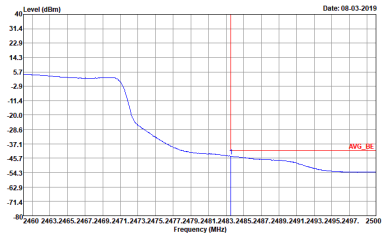
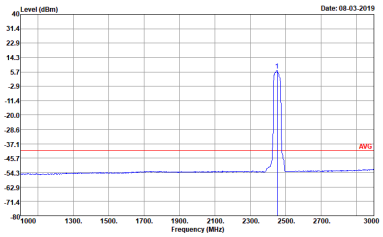
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH03 2422MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19

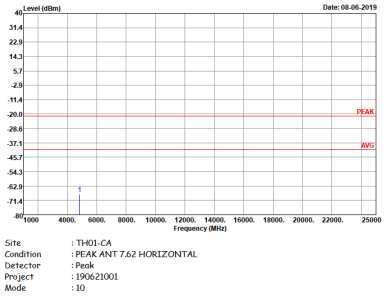
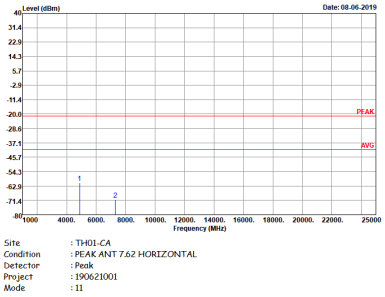
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - L	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20

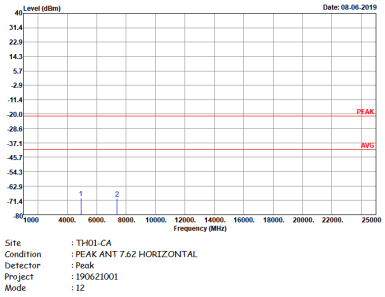
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - R	
3	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH09 2452MHz	
3	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21

2.4GHz 2400~2483.5MHz

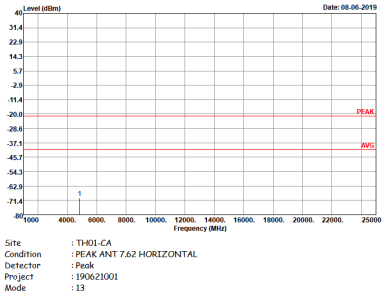
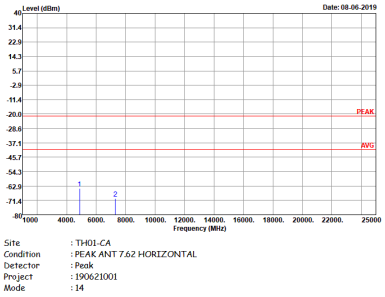
WIFI 802.11b (Harmonic)

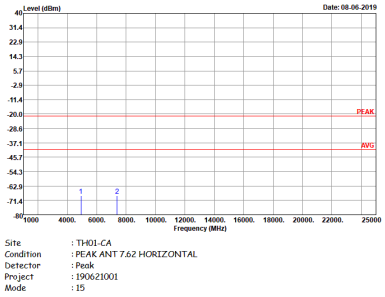
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
3	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
3	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 12	Left blank

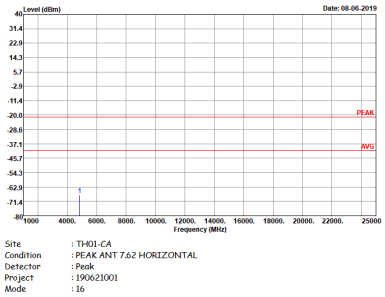
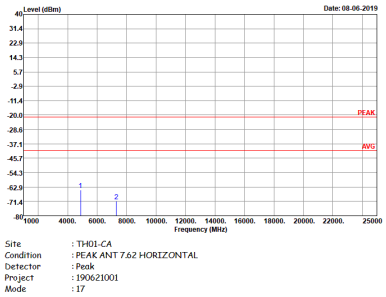
2.4GHz 2400~2483.5MHz

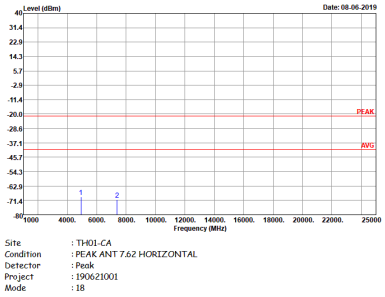
WIFI 802.11g (Harmonic)

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

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
3	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 15	Left blank

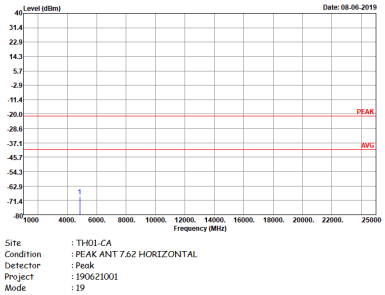
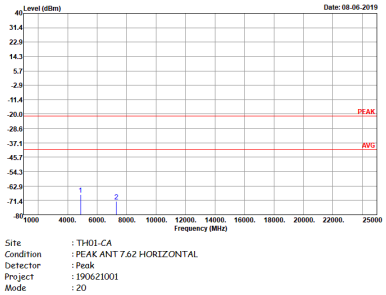
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE20 (Harmonic)

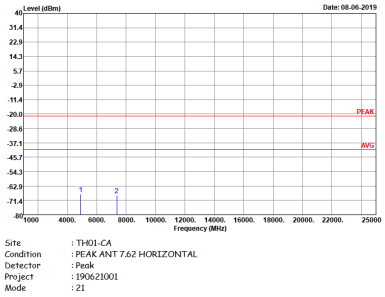
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
3	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
3	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 18	Left blank

2.4GHz 2400~2483.5MHz

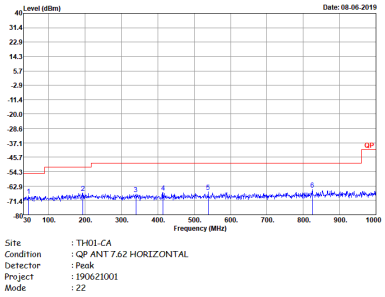
WIFI 802.11ax HE40 (Harmonic)

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

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

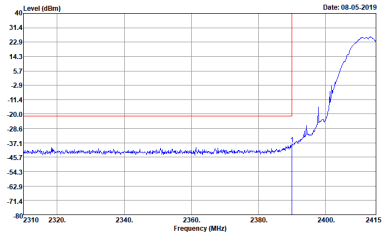
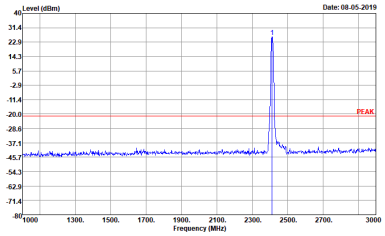
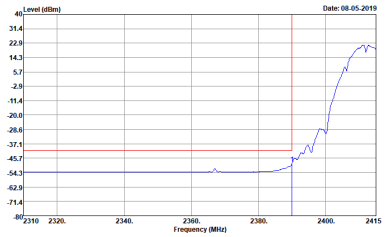
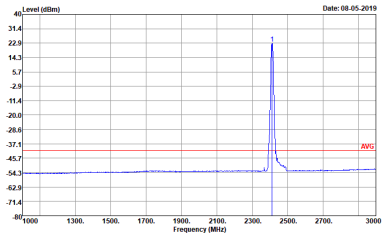
Emission below 1GHz

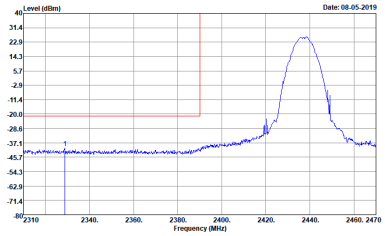
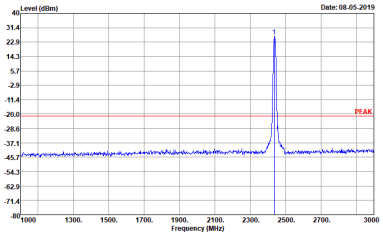
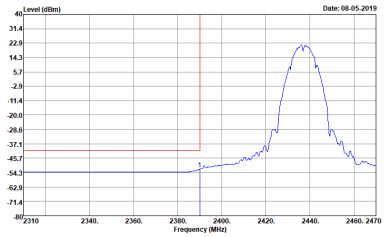
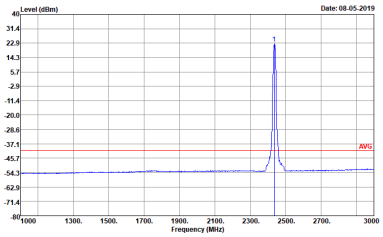
2.4GHz WIFI 802.11ax HE20 (LF)

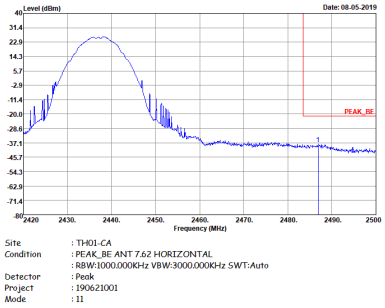
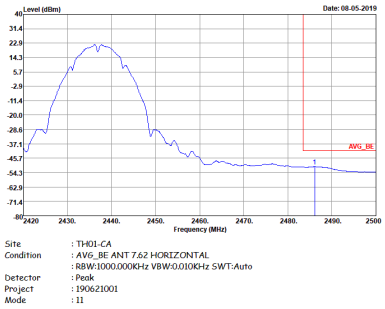
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE20	
3	LF	-
QP / Peak		Left blank

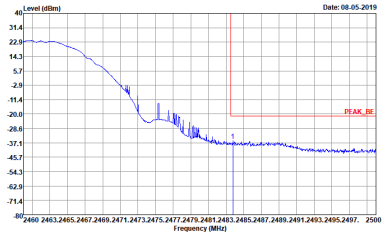
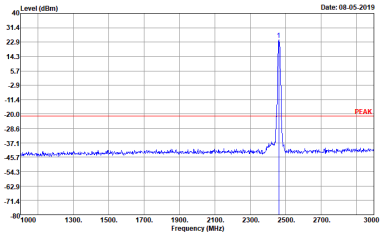
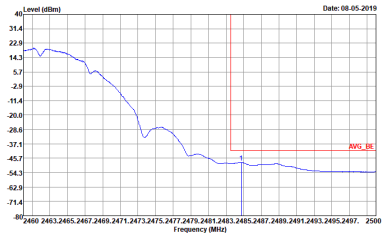
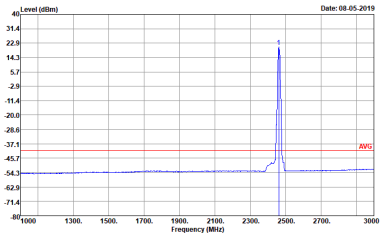
2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH01 2412MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 10

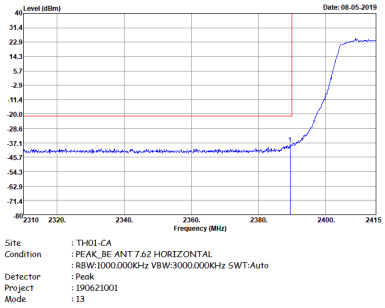
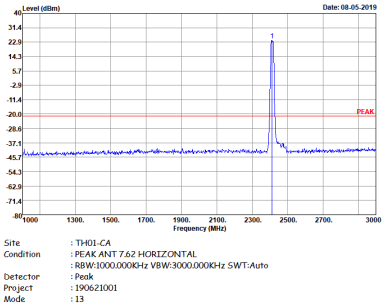
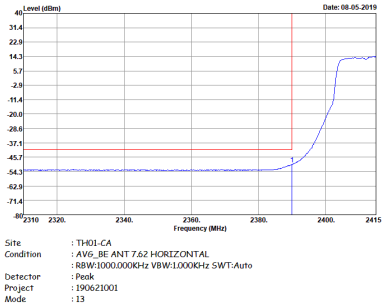
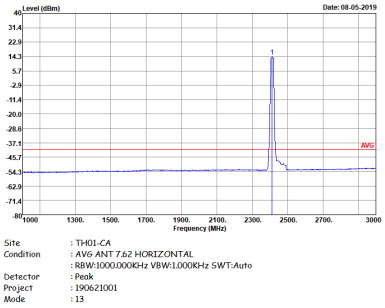
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 11

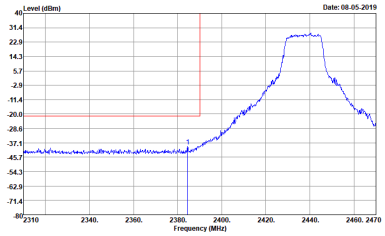
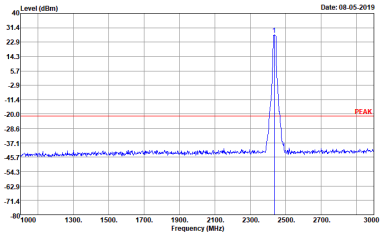
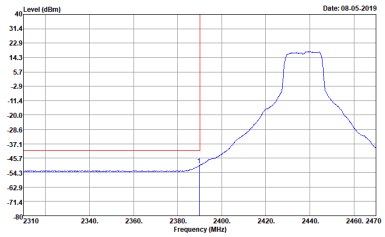
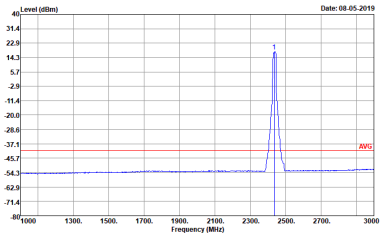
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

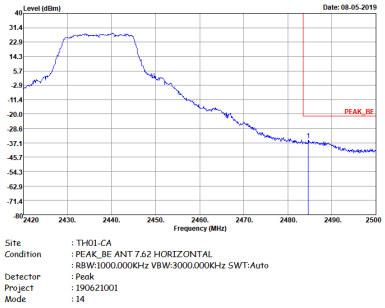
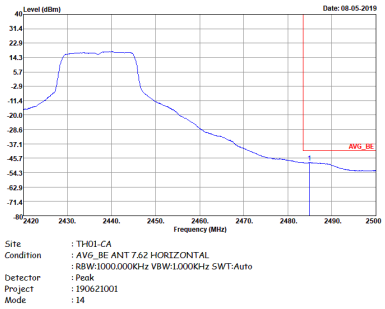
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11b CH11 2462MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 12

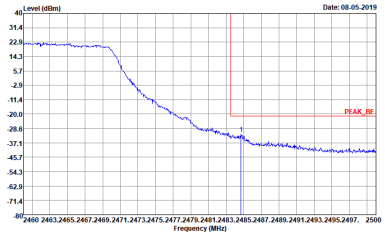
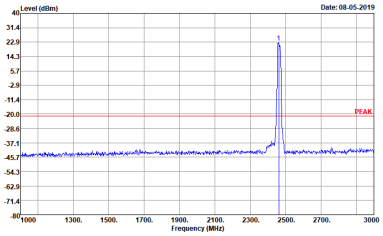
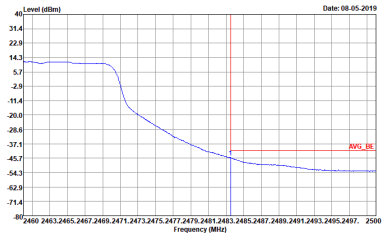
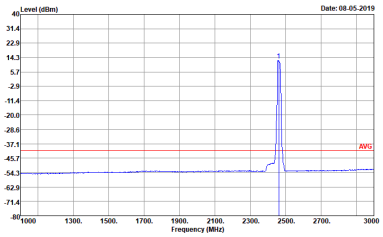
2.4GHz 2400~2483.5MHz

WIFI 802.11g (Band Edge)

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

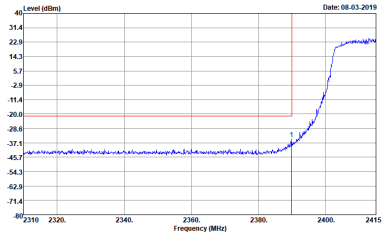
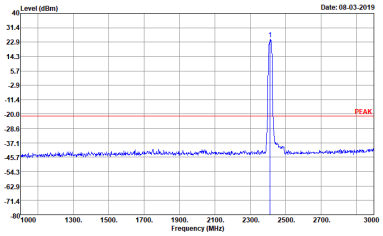
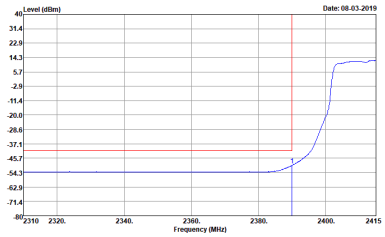
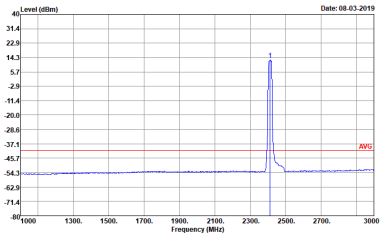
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 14

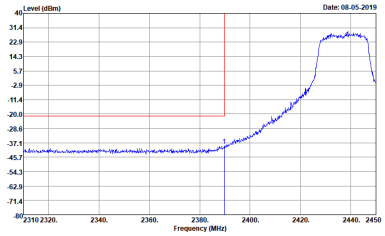
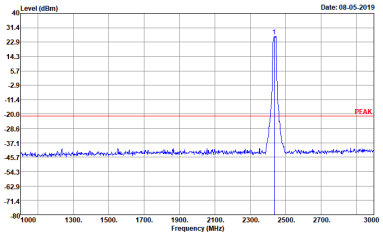
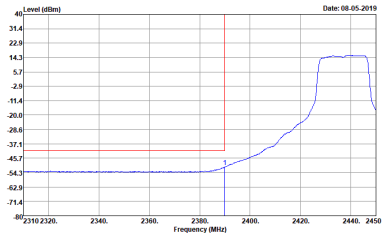
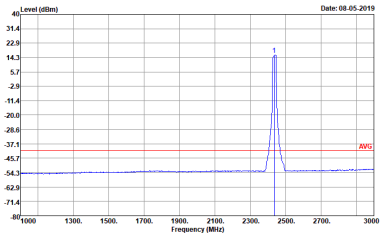
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

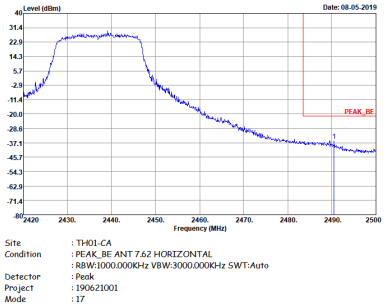
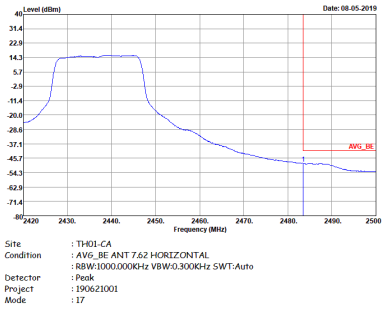
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11g CH11 2462MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 15

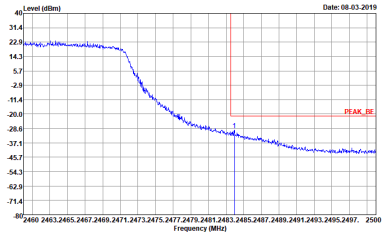
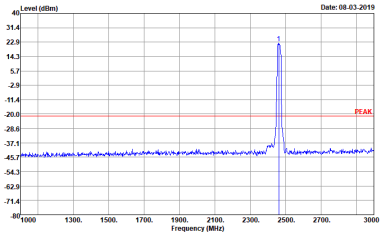
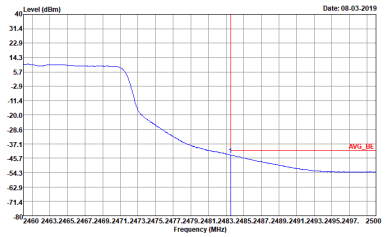
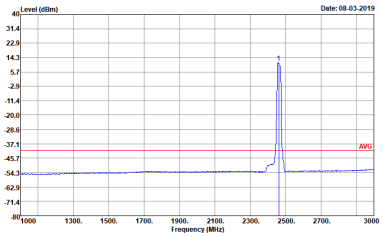
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH01 2412MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 16

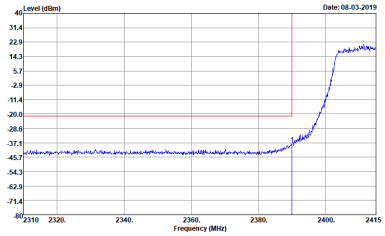
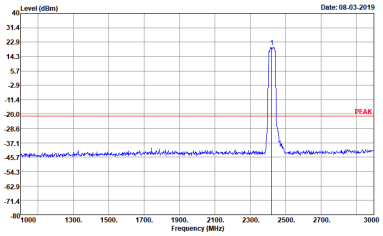
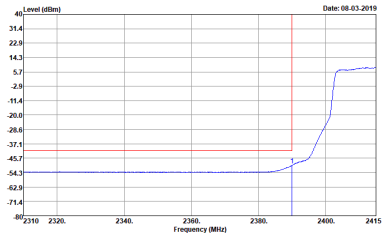
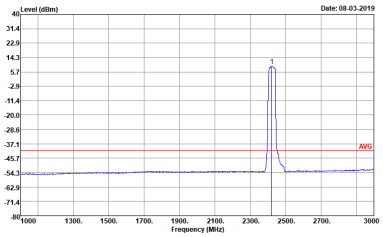
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 17

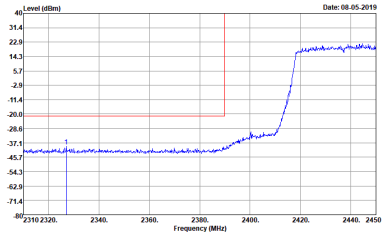
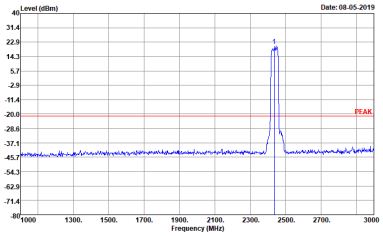
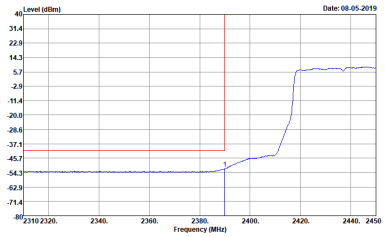
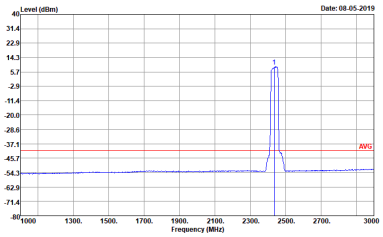
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

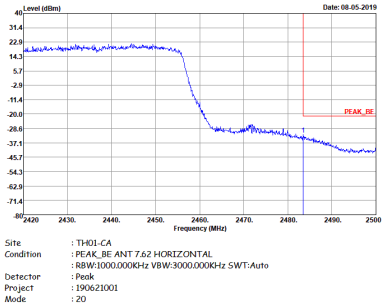
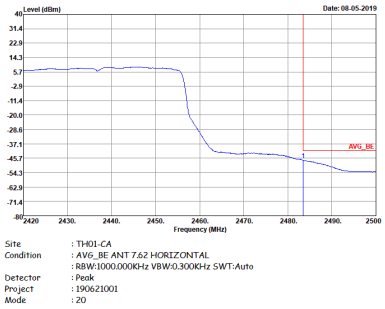
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH11 2462MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 18

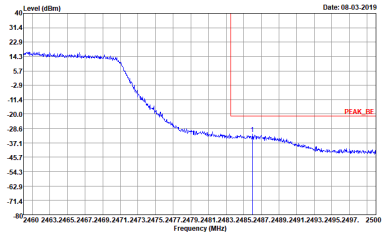
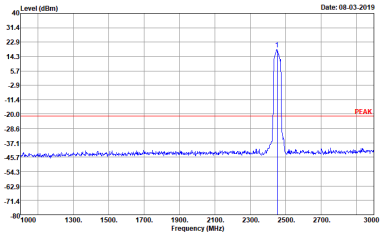
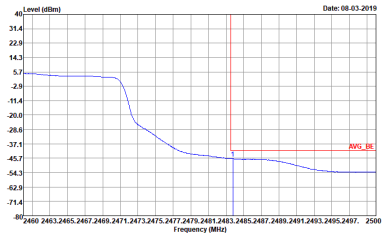
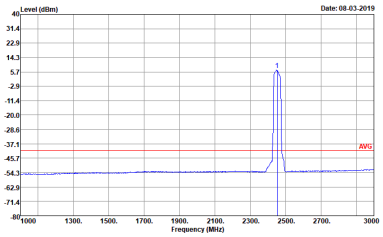
2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 (Band Edge)

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH03 2422MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 19

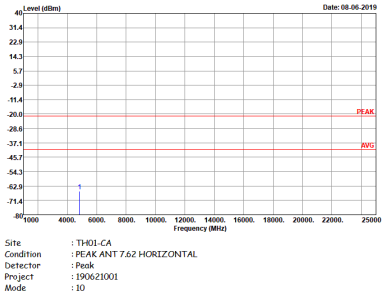
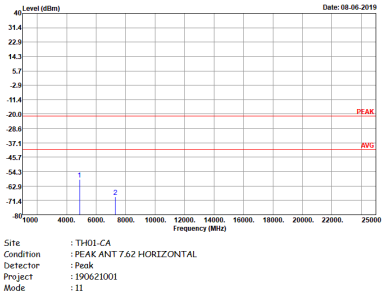
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - L	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 20

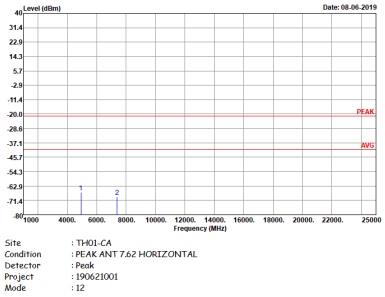
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH06 2437MHz - R	
4	CSE	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH09 2452MHz	
4	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto Detector : Peak Project : 190621001 Mode : 21

2.4GHz 2400~2483.5MHz

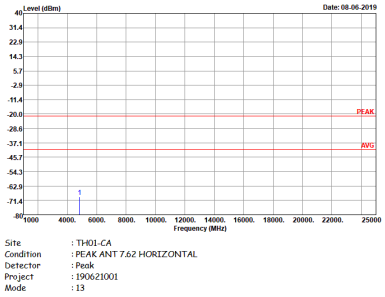
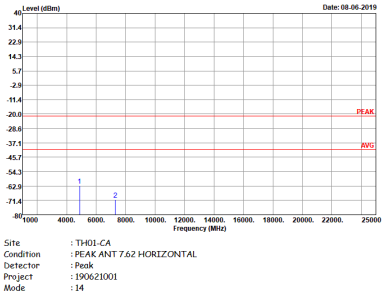
WIFI 802.11b (Harmonic)

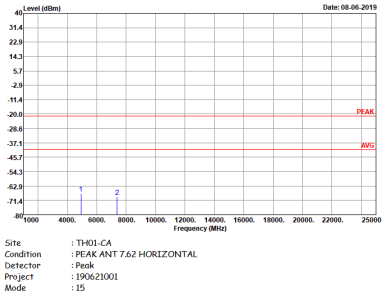
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11b	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

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

2.4GHz 2400~2483.5MHz

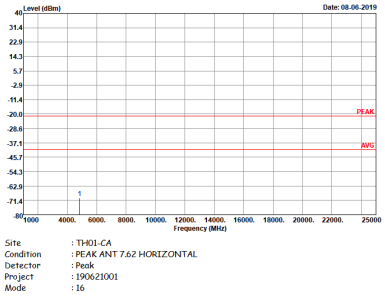
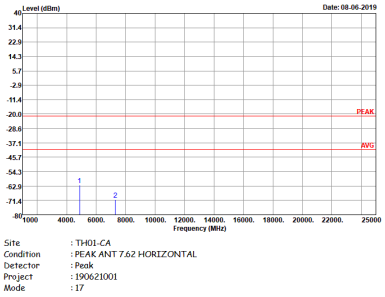
WIFI 802.11g (Harmonic)

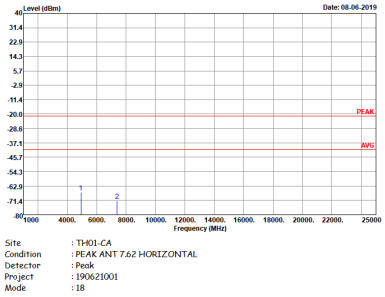
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11g	
4	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 15	Left blank

2.4GHz 2400~2483.5MHz

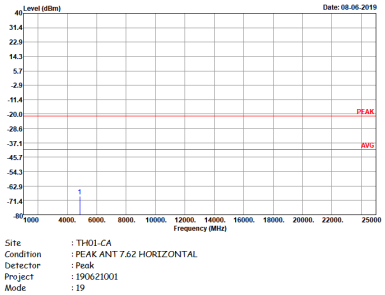
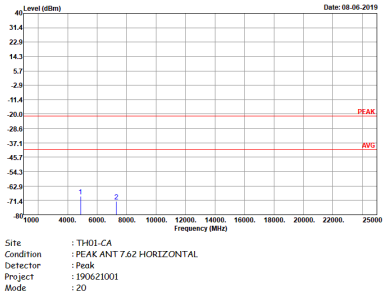
WIFI 802.11ax HE20 (Harmonic)

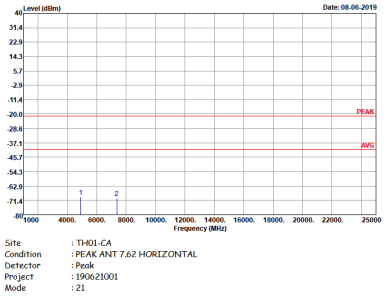
WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
4	CH01 2412MHz	CH06 2437MHz
Peak Avg.		

WIFI	2.4GHz 2400~2483.5MHz Harmonic	
ANT	802.11ax HE20	
4	CH11 2462MHz	-
Peak Avg.	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 18	Left blank

2.4GHz 2400~2483.5MHz

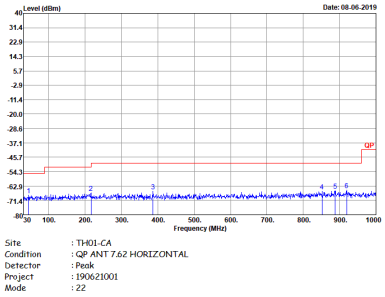
WIFI 802.11ax HE40 (Harmonic)

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

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

Emission below 1GHz

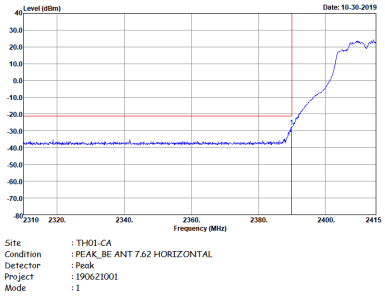
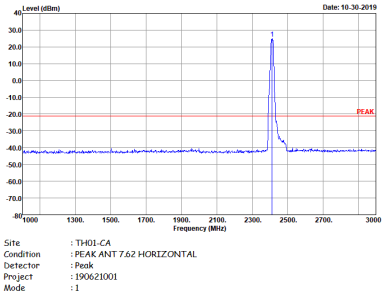
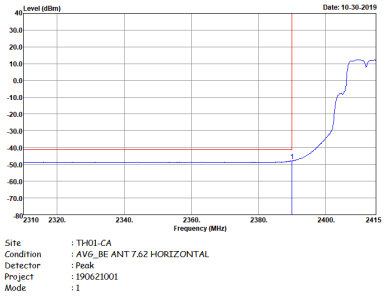
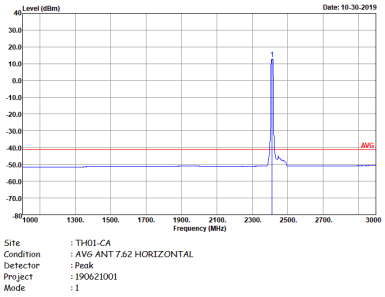
2.4GHz WIFI 802.11ax HE20 (LF)

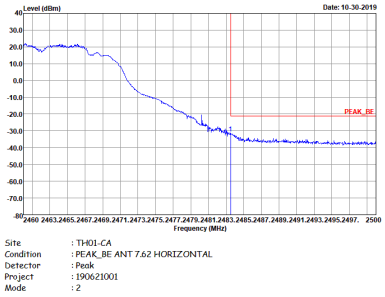
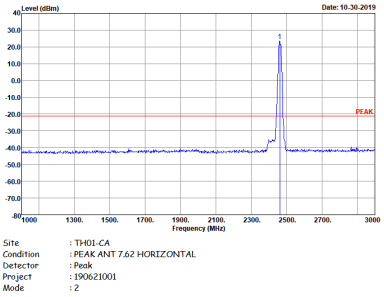
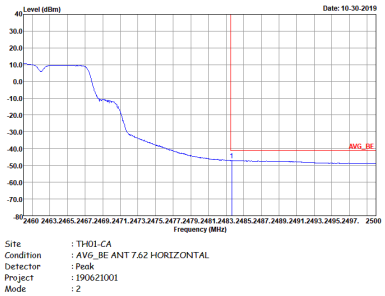
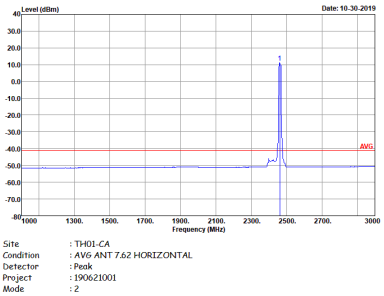
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE20	
4	LF	-
QP / Peak		Left blank

<Band-edge Unmodulated>

2.4GHz 2400~2483.5MHz

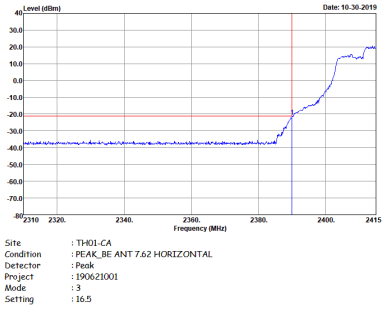
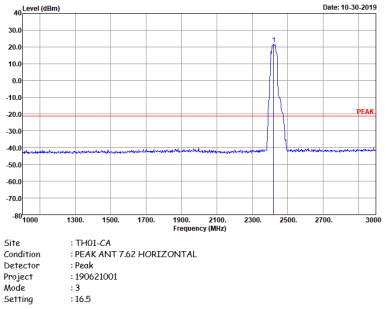
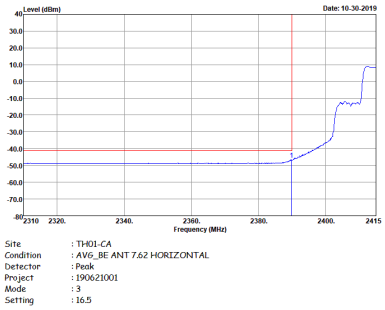
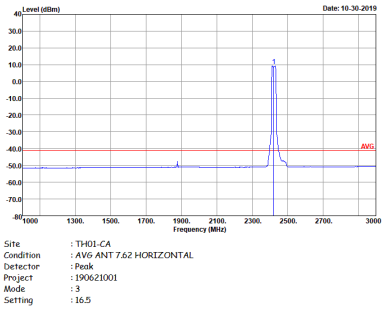
WIFI 802.11ax HE20 (Band Edge)

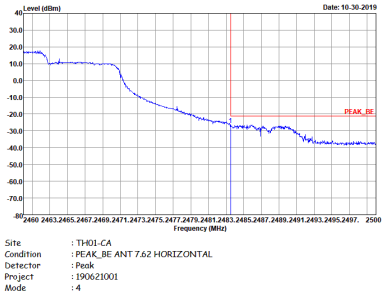
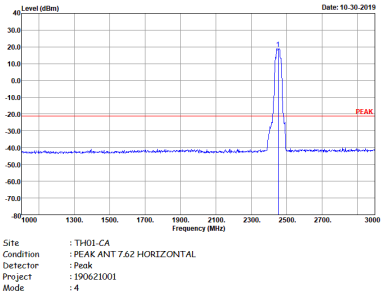
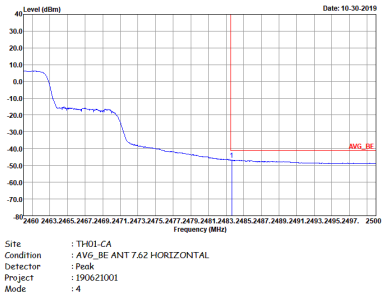
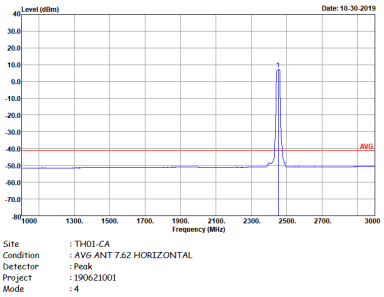
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH01 2412MHz	
1	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH11 2462MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2

2.4GHz 2400~2483.5MHz

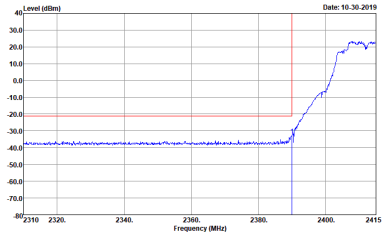
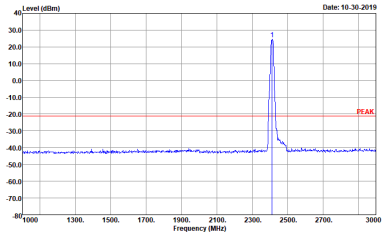
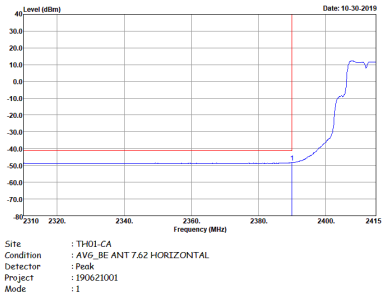
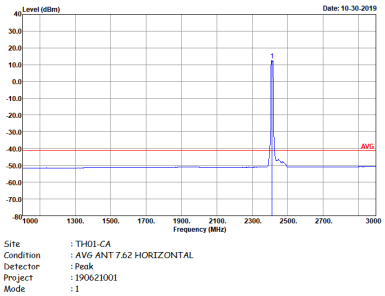
WIFI 802.11ax HE40 (Band Edge)

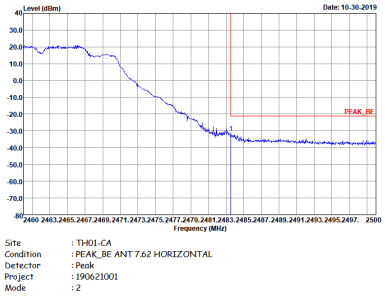
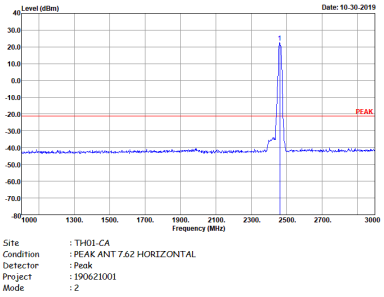
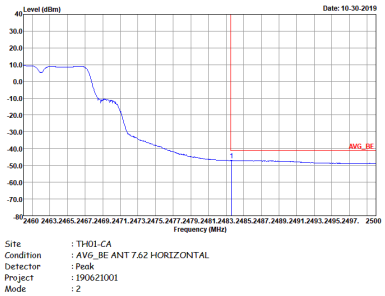
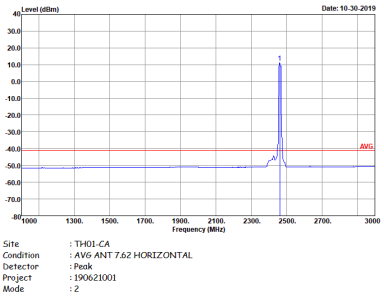
WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH03 2422MHz	
1	CSE	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE40 CH09 2452MHz	
1	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 4	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 4
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 4	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 4

2.4GHz 2400~2483.5MHz

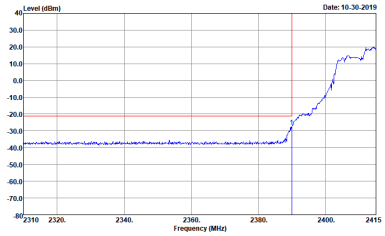
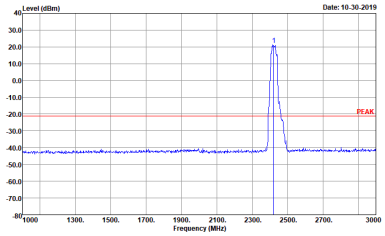
WIFI 802.11ax HE20 (Band Edge)

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

WIFI	2.4GHz 2400~2483.5MHz Band Edge	
ANT	802.11ax HE20 CH11 2462MHz	
2	CSE	Fundamental
Peak	 Site : TH01-CA Condition : PEAK_BE ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2	 Site : TH01-CA Condition : PEAK ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2
Avg.	 Site : TH01-CA Condition : AVG_BE ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2	 Site : TH01-CA Condition : AVG ANT 7.62 HORIZONTAL Detector : Peak Project : 190621001 Mode : 2

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 (Band Edge)

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