



Emission below 1GHz

2.4GHz WIFI 802.11g (LF)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
1		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )	
2.4GHz 802.11g LF		62.01	27.41	-12.59	40	49.73	11.85	1.54	35.71	-	-	P	H	
		197.81	26.14	-17.36	43.5	43.99	15.01	2.63	35.49	-	-	P	H	
		354.95	31.88	-14.12	46	42.9	20.62	3.48	35.12	-	-	P	H	
		526.64	31.8	-14.2	46	38.18	24.04	4.26	34.68	-	-	P	H	
		593.57	32.53	-13.47	46	36.76	25.71	4.53	34.47	-	-	P	H	
		950.53	35.63	-10.37	46	32.3	30.76	5.7	33.13	-	-	P	H	
														H
														H
														H
														H
														H
														H
			34.85	29.99	-10.01	40	42.13	22.38	1.24	35.76	-	-	P	V
			62.01	27.03	-12.97	40	49.35	11.85	1.54	35.71	-	-	P	V
			258.92	23.58	-22.42	46	36	19.96	3	35.38	-	-	P	V
			353.98	26.71	-19.29	46	37.78	20.58	3.48	35.13	-	-	P	V
			442.25	29.3	-16.7	46	37.32	23.01	3.89	34.92	-	-	P	V
			957.32	36.29	-9.71	46	32.59	31.09	5.72	33.11	-	-	P	V
														V
														V
													V	
													V	
													V	
													V	

**Remark**

- No other spurious found.
- All results are PASS against limit line.
- The emission position marked as "-" means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only.



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
1+2		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	(P/A)	(H/V)	
802.11ax HE20 Full CH 01 2412MHz		2387.7	68.82	-5.18	74	58.87	27.38	18.63	36.06	155	162	P	H	
		2390	52.16	-1.84	54	42.21	27.38	18.63	36.06	155	162	A	H	
	*	2412	112.6	-	-	102.54	27.45	18.67	36.06	155	162	P	H	
	*	2412	102.94	-	-	92.88	27.45	18.67	36.06	155	162	A	H	
													H	
														H
			2390	65.56	-8.44	74	55.61	27.38	18.63	36.06	318	172	P	V
			2390	50.6	-3.4	54	40.65	27.38	18.63	36.06	318	172	A	V
	*		2412	108.58	-	-	98.52	27.45	18.67	36.06	318	172	P	V
	*		2412	100.06	-	-	90	27.45	18.67	36.06	318	172	A	V
														V
														V
802.11ax HE20 Full CH 06 2437MHz		2389.84	53.57	-20.43	74	43.62	27.38	18.63	36.06	299	119	P	H	
		2389.84	40.04	-13.96	54	30.09	27.38	18.63	36.06	299	119	A	H	
	*	2437	111.23	-	-	101.03	27.55	18.72	36.07	299	119	P	H	
	*	2437	101.04	-	-	90.84	27.55	18.72	36.07	299	119	A	H	
			2484.8	55.66	-18.34	74	45.19	27.74	18.82	36.09	299	119	P	H
			2483.84	40.68	-13.32	54	30.21	27.74	18.82	36.09	299	119	A	H
			2382.96	52.6	-21.4	74	42.66	27.37	18.62	36.05	295	179	P	V
			2389.68	39.68	-14.32	54	29.73	27.38	18.63	36.06	295	179	A	V
	*		2437	109.8	-	-	99.6	27.55	18.72	36.07	295	179	P	V
	*		2437	100.96	-	-	90.76	27.55	18.72	36.07	295	179	A	V
			2485.12	53.83	-20.17	74	43.36	27.74	18.82	36.09	295	179	P	V
			2483.6	40.08	-13.92	54	29.62	27.73	18.82	36.09	295	179	A	V



WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11ax HE20 Full CH 11 2462MHz	*	2462	111.86	-	-	101.52	27.65	18.77	36.08	151	158	P	H
	*	2462	102.39	-	-	92.05	27.65	18.77	36.08	151	158	A	H
		2484.88	68.47	-5.53	74	58	27.74	18.82	36.09	151	158	P	H
		2483.52	51.25	-2.75	54	40.79	27.73	18.82	36.09	151	158	A	H
													H
													H
	*	2462	108.42	-	-	98.08	27.65	18.77	36.08	300	187	P	V
	*	2462	99.5	-	-	89.16	27.65	18.77	36.08	300	187	A	V
		2483.52	66.47	-7.53	74	56.01	27.73	18.82	36.09	300	187	P	V
		2483.52	48.51	-5.49	54	38.05	27.73	18.82	36.09	300	187	A	V
												V	
												V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11ax HE20 Full CH 01 2412MHz		4824	43.15	-30.85	74	34.98	32.44	12.95	37.22	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			4824	44.02	-29.98	74	35.85	32.44	12.95	37.22	-	-	P
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V



WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
<b>802.11ax</b> <b>HE20 Full</b> <b>CH 06</b> <b>2437MHz</b>		4874	44.21	-29.79	74	35.73	32.65	13.09	37.26	-	-	P	H	
		7311	48.34	-25.66	74	33.77	36.86	15.88	38.17	300	227	P	H	
		7311	38.63	-15.37	54	24.06	36.86	15.88	38.17	300	227	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			4874	43.81	-30.19	74	35.33	32.65	13.09	37.26	-	-	P	V
			7311	49.14	-24.86	74	34.57	36.86	15.88	38.17	150	78	P	V
			7311	38.61	-15.39	54	24.04	36.86	15.88	38.17	150	78	A	V
														V
														V
														V
													V	
													V	
													V	
													V	
													V	



WiFi Ant. 1+2	Note	Frequency ( MHz )	Level ( dBµV/m )	Margin ( dB )	Limit Line ( dBµV/m )	Read Level ( dBµV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11ax HE20 Full CH 11 2462MHz		4924	44.06	-29.94	74	35.33	32.8	13.23	37.3	-	-	P	H	
		7386	47.75	-26.25	74	33.43	36.56	15.98	38.22	-	-	P	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			4924	44.35	-29.65	74	35.62	32.8	13.23	37.3	-	-	P	V
			7386	48.14	-25.86	74	33.82	36.56	15.98	38.22	300	103	P	V
		7386	38.1	-15.9	54	23.78	36.56	15.98	38.22	300	103	A	V	
													V	
													V	
													V	
													V	
													V	
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													V	
													V	
													V	
													V	
Remark	1. No other spurious found.													
	2. All results are PASS against Peak and Average limit line.													
	3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.													



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11ax HE40 Full CH 03 2422MHz		2389.84	64.43	-9.57	74	54.48	27.38	18.63	36.06	155	159	P	H
		2386.96	52.79	-1.21	54	42.86	27.37	18.62	36.06	155	159	A	H
	*	2422	107.55	-	-	97.44	27.49	18.69	36.07	155	159	P	H
	*	2422	97.85	-	-	87.74	27.49	18.69	36.07	155	159	A	H
		2486.08	51.55	-22.45	74	41.08	27.74	18.82	36.09	155	159	P	H
		2490.08	42.37	-11.63	54	31.87	27.76	18.83	36.09	155	159	A	H
		2389.68	59.95	-14.05	74	50	27.38	18.63	36.06	325	172	P	V
		2386.96	50.86	-3.14	54	40.93	27.37	18.62	36.06	325	172	A	V
	*	2422	103.88	-	-	93.77	27.49	18.69	36.07	325	172	P	V
	*	2422	93.63	-	-	83.52	27.49	18.69	36.07	325	172	A	V
		2487.44	50.87	-23.13	74	40.39	27.75	18.82	36.09	325	172	P	V
		2497.28	41.31	-12.69	54	30.77	27.79	18.84	36.09	325	172	A	V
802.11ax HE40 Full CH 06 2437MHz		2388.4	59.3	-14.7	74	49.35	27.38	18.63	36.06	301	118	P	H
		2390	47.73	-6.27	54	37.78	27.38	18.63	36.06	301	118	A	H
	*	2437	107.4	-	-	97.2	27.55	18.72	36.07	301	118	P	H
	*	2437	98.2	-	-	88	27.55	18.72	36.07	301	118	A	H
		2483.76	63.46	-10.54	74	52.99	27.74	18.82	36.09	301	118	P	H
		2483.84	49.34	-4.66	54	38.87	27.74	18.82	36.09	301	118	A	H
		2390	60.28	-13.72	74	50.33	27.38	18.63	36.06	297	173	P	V
		2389.36	47.3	-6.7	54	37.35	27.38	18.63	36.06	297	173	A	V
	*	2437	106.31	-	-	96.11	27.55	18.72	36.07	297	173	P	V
	*	2437	96.88	-	-	86.68	27.55	18.72	36.07	297	173	A	V
		2486.96	59.4	-14.6	74	48.92	27.75	18.82	36.09	297	173	P	V
		2484.64	46.69	-7.31	54	36.22	27.74	18.82	36.09	297	173	A	V



WiFi Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )
802.11ax HE40 Full CH 09 2452MHz		2382.32	54.49	-19.51	74	44.56	27.36	18.62	36.05	144	159	P	H
		2387.28	42.86	-11.14	54	32.92	27.37	18.63	36.06	144	159	A	H
	*	2452	108.67	-	-	98.39	27.61	18.75	36.08	144	159	P	H
	*	2452	98.51	-	-	88.23	27.61	18.75	36.08	144	159	A	H
		2484.48	64.34	-9.66	74	53.87	27.74	18.82	36.09	144	159	P	H
		2485.52	52.33	-1.67	54	41.86	27.74	18.82	36.09	144	159	A	H
		2386	50.29	-23.71	74	40.36	27.37	18.62	36.06	298	185	P	V
		2388.4	41.2	-12.8	54	31.25	27.38	18.63	36.06	298	185	A	V
	*	2452	104.63	-	-	94.35	27.61	18.75	36.08	298	185	P	V
	*	2452	95.6	-	-	85.32	27.61	18.75	36.08	298	185	A	V
		2486.72	61.61	-12.39	74	51.13	27.75	18.82	36.09	298	185	P	V
		2485.68	49.8	-4.2	54	39.33	27.74	18.82	36.09	298	185	A	V
<b>Remark</b>	<ol style="list-style-type: none"> <li>No other spurious found.</li> <li>All results are PASS against Peak and Average limit line.</li> </ol>												





**2.4GHz 2400~2483.5MHz**

**WIFI 802.11 ax HE40 Full (Harmonic @ 3m)**

WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11ax HE40 Full CH 03 2422MHz		4844	44.05	-29.95	74	35.72	32.56	13	37.23	-	-	P	H	
		7266	48.36	-25.64	74	33.71	36.97	15.82	38.14	350	65	P	H	
		7266	39.82	-14.18	54	25.17	36.97	15.82	38.14	350	65	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			4844	43.48	-30.52	74	35.15	32.56	13	37.23	-	-	P	V
			7266	48.24	-25.76	74	33.59	36.97	15.82	38.14	300	231	P	V
		7266	39.8	-14.2	54	25.15	36.97	15.82	38.14	300	231	A	V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	
													V	



WIFI Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. (P/A)	Pol. (H/V)	
<b>802.11ax HE40 Full CH 06 2437MHz</b>		4874	44.05	-29.95	74	35.57	32.65	13.09	37.26	-	-	P	H	
		7311	48.9	-25.1	74	34.33	36.86	15.88	38.17	200	79	P	H	
		7311	39.68	-14.32	54	25.11	36.86	15.88	38.17	200	79	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			4874	44.88	-29.12	74	36.4	32.65	13.09	37.26	-	-	P	V
			7311	48.54	-25.46	74	33.97	36.86	15.88	38.17	400	334	P	V
			7311	39.64	-14.36	54	25.07	36.86	15.88	38.17	400	334	A	V
														V
														V
														V
														V
														V
													V	
													V	
													V	



WiFi Ant. 1+2	Note	Frequency ( MHz )	Level ( dBμV/m )	Margin ( dB )	Limit Line ( dBμV/m )	Read Level ( dBμV )	Antenna Factor ( dB/m )	Path Loss ( dB )	Preamp Factor ( dB )	Ant Pos ( cm )	Table Pos ( deg )	Peak Avg. ( P/A )	Pol. ( H/V )	
802.11ax HE40 Full CH 09 2452MHz		4904	44.9	-29.1	74	36.29	32.72	13.18	37.29	-	-	P	H	
		7356	48.57	-25.43	74	34.16	36.68	15.93	38.2	350	197	P	H	
		7356	39.42	-14.58	54	25.01	36.68	15.93	38.2	350	197	A	H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
													H	
			4904	44.82	-29.18	74	36.21	32.72	13.18	37.29	-	-	P	V
			7356	49.3	-24.7	74	34.89	36.68	15.93	38.2	350	348	P	V
			7356	39.38	-14.62	54	24.97	36.68	15.93	38.2	350	348	A	V
														V
														V
														V
														V
														V
													V	
													V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.													



Emission above 18GHz

2.4GHz WIFI 802.11ax HE40 (SHF)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1+2		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	(dBμV)	( dB/m )	( dB )	( dB )	( cm )	( deg )	(P/A)	(H/V)
2.4GHz 802.11ax HE40 SHF		24804	42.4	-31.6	74	36.3	39.62	19.7	53.22	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
			24972	42.79	-31.21	74	36.43	39.69	19.79	53.12	-	-	P
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Emission below 1GHz

2.4GHz WIFI 802.11ax HE40 (LF)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
1+2		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )	
2.4GHz 802.11ax HE40 LF		62.98	29.02	-10.98	40	51.34	11.86	1.54	35.72	-	-	P	H	
		197.81	26.28	-17.22	43.5	44.13	15.01	2.63	35.49	-	-	P	H	
		348.16	32.18	-13.82	46	43.5	20.38	3.45	35.15	-	-	P	H	
		461.65	31.82	-14.18	46	39.34	23.39	3.97	34.88	-	-	P	H	
		593.57	32.49	-13.51	46	36.72	25.71	4.53	34.47	-	-	P	H	
		953.44	35.15	-10.85	46	31.65	30.91	5.71	33.12	-	-	P	H	
														H
														H
														H
														H
														H
														H
														H
														H
			35.82	30.29	-9.71	40	42.98	21.83	1.24	35.76	-	-	P	V
			62.01	30.29	-9.71	40	52.61	11.85	1.54	35.71	-	-	P	V
			461.65	27.59	-18.41	46	35.11	23.39	3.97	34.88	-	-	P	V
			593.57	30.59	-15.41	46	34.82	25.71	4.53	34.47	-	-	P	V
			745.86	33.13	-12.87	46	34.06	27.95	5.03	33.91	-	-	P	V
			957.32	35.74	-10.26	46	32.04	31.09	5.72	33.11	-	-	P	V
													V	
													V	
													V	
													V	
													V	
													V	
<b>Remark</b>	1. No other spurious found. 2. All results are PASS against limit line. 3. The emission position marked as "-" means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only.													



**Note symbol**

*	<b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is <b>Margin</b> line.
P/A	<b>Peak</b> or <b>Average</b>
H/V	<b>Horizontal</b> or <b>Vertical</b>



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

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

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

**For Peak Limit @ 2390MHz:**

1. Level(dBμV/m)  
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
= 55.45 (dBμV/m)
2. Margin (dB)  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 55.45(dBμV/m) – 74(dBμV/m)  
= -18.55(dB)

**For Average Limit @ 2390MHz:**

1. Level(dBμV/m)  
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
= 43.54 (dBμV/m)
2. Margin (dB)  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 43.54(dBμV/m) – 54(dBμV/m)  
= -10.46(dB)

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



## Appendix C. Radiated Spurious Emission Plots

<b>Test Engineer :</b>	John Chuang, David Dai and Howard Huang	<b>Temperature :</b>	18.6~22.4°C
		<b>Relative Humidity :</b>	66.8~69.2%

### Note symbol

-L	Low channel location
-R	High channel location

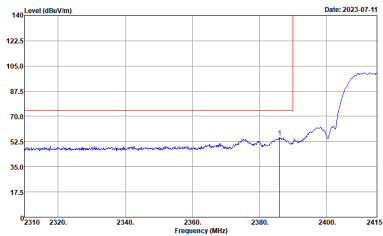
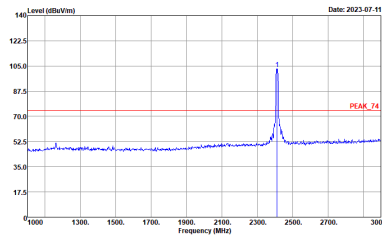
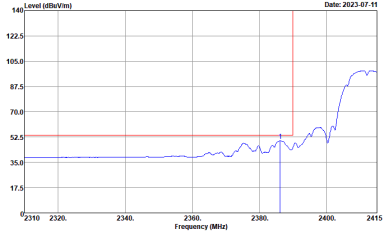
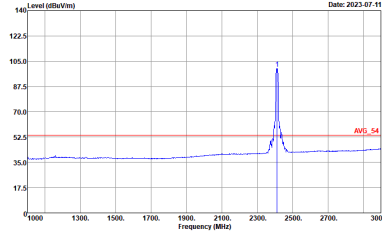




2.4GHz 2400~2483.5MHz  
WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Fundamental
Peak	<p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank
Avg.	<p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

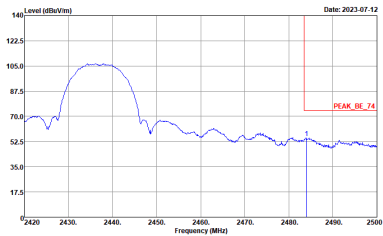
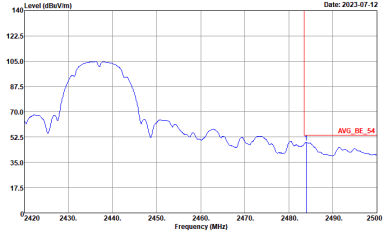


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

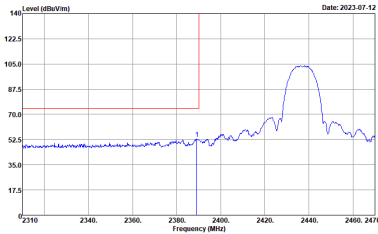
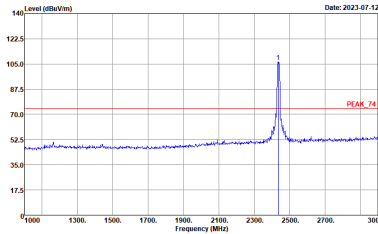
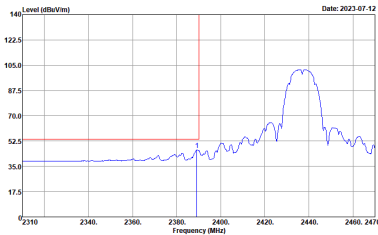
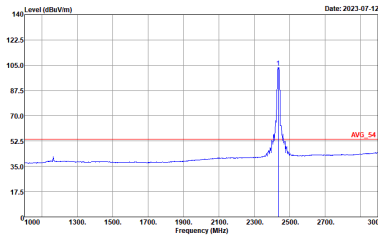


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	<p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

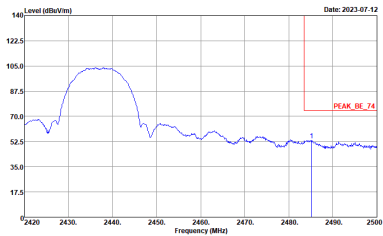
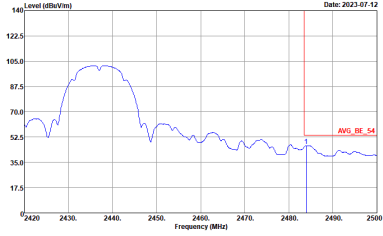


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank
Avg.	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.100kHz SWT:Auto</p>	Left blank

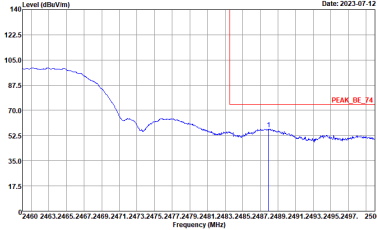
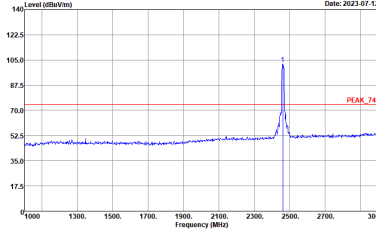
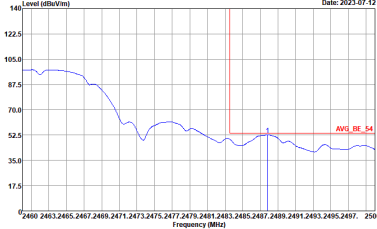
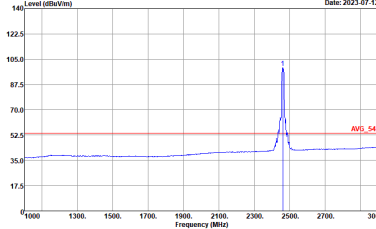


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

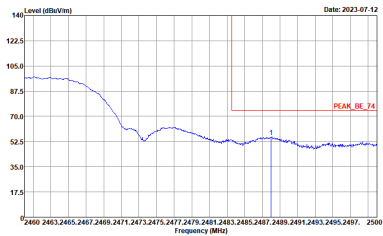
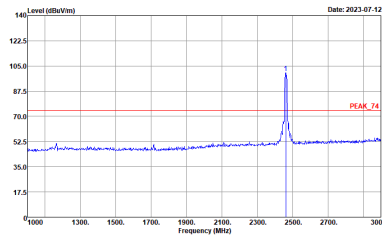
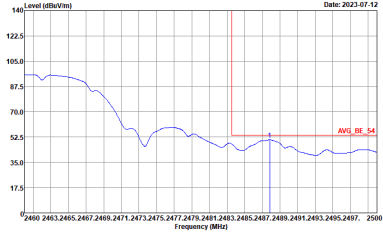
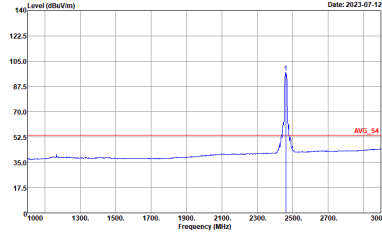


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank
Avg.	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:0.100kHz SWT:Auto</p>	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>





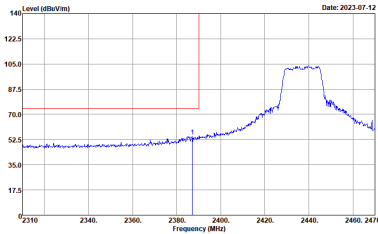
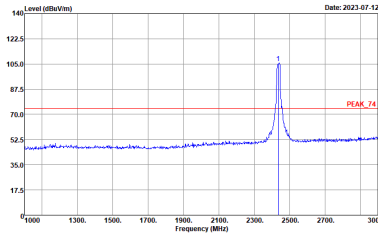
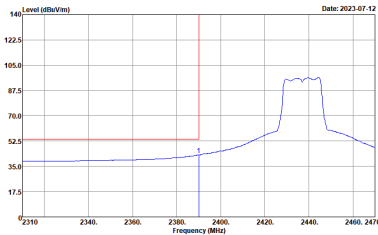
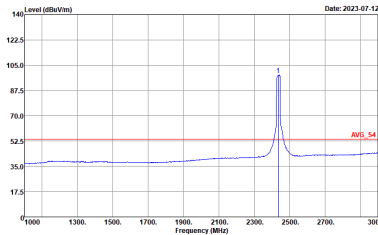
**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11g (Band Edge @ 3m)**

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH20-HY            Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH20-HY            Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH20-HY            Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Site : 03CH20-HY            Condition : AVG_54 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

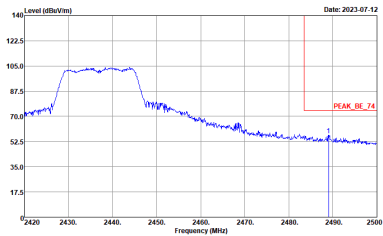
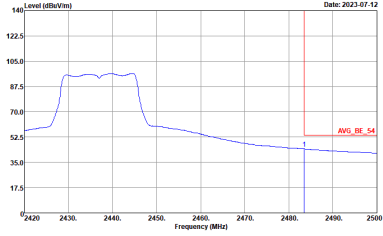


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1	Vertical	Fundamental
Peak	<p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

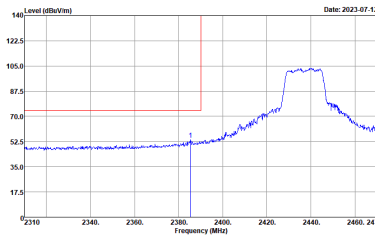
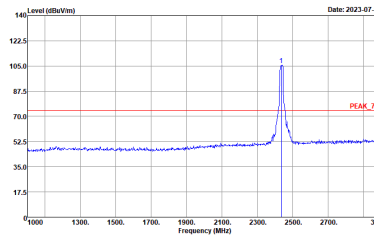
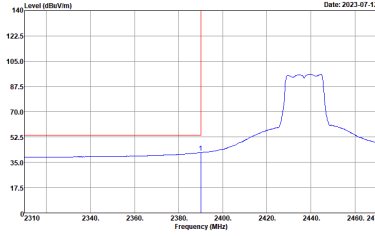
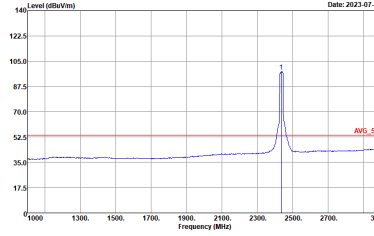


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

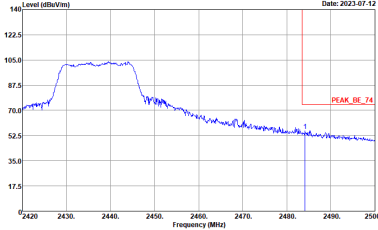
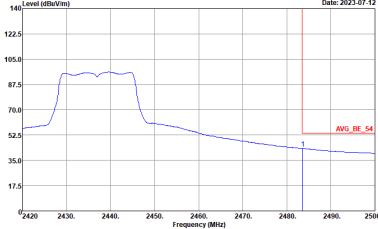


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank
Avg.	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.100kHz SWT:Auto</p>	Left blank

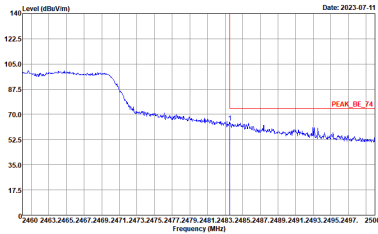
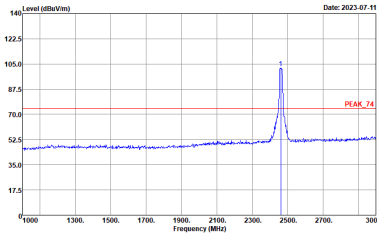
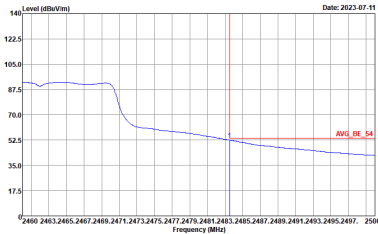
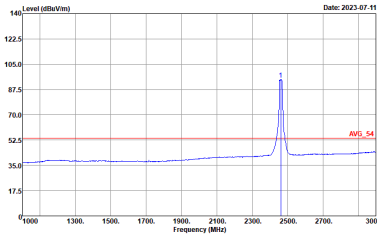


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1	Vertical	Fundamental
Peak	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Date: 2023-07-12</p> <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

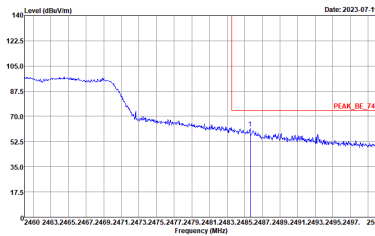
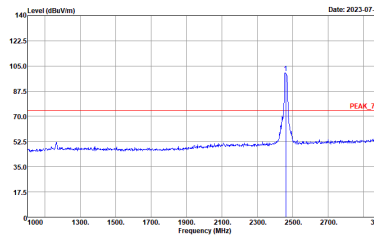
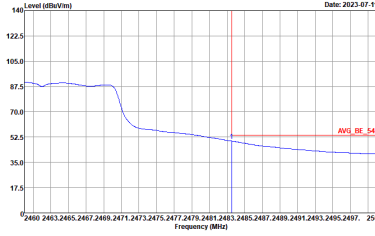
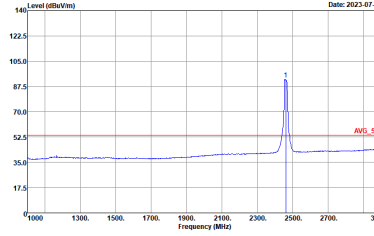


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left Blank
Avg.	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:0.100kHz SWT:Auto</p>	Left Blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

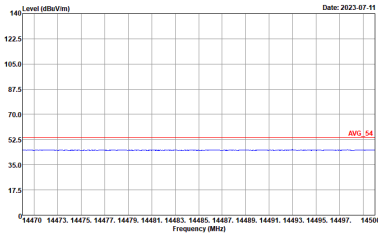
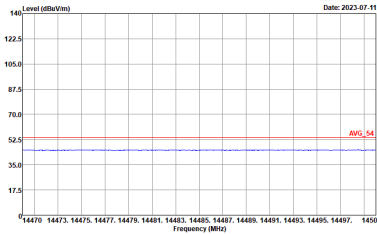
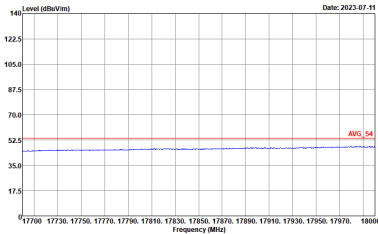
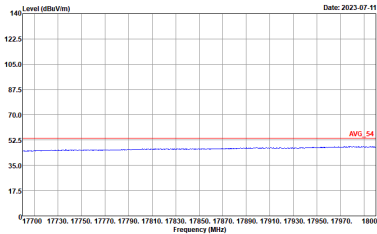




2.4GHz 2400~2483.5MHz  
WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-1HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH20-1HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>

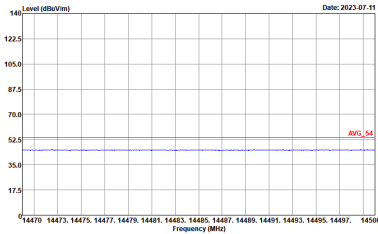
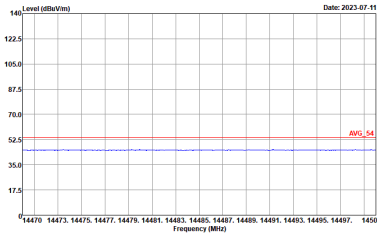
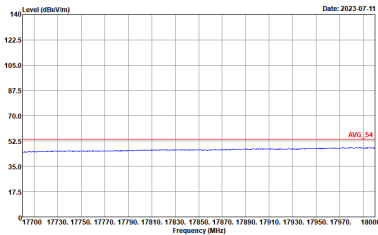
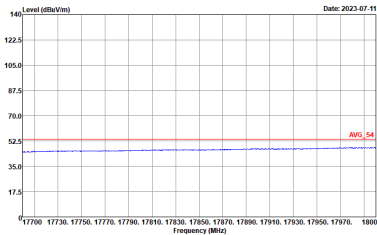


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>
<p>17.7G ~18G Avg</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p>

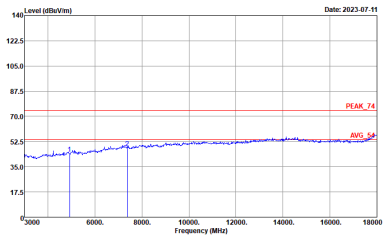
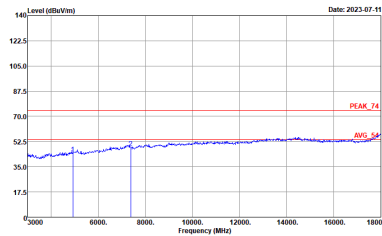


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>
	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto</p>
<p>17.7G ~18G Avg</p>		



2.4GHz 2400~2483.5MHz  
WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-1HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-1HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>



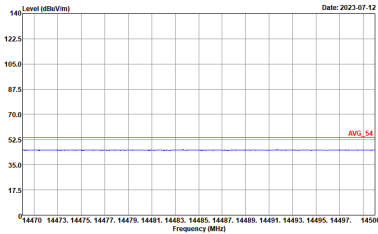
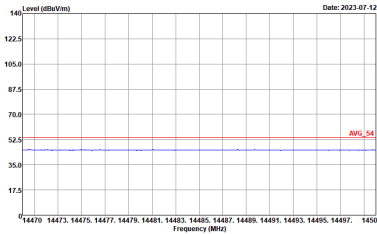
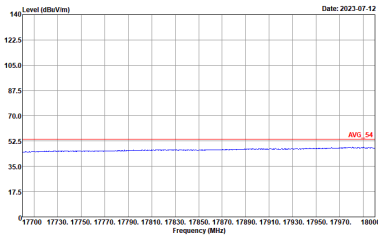
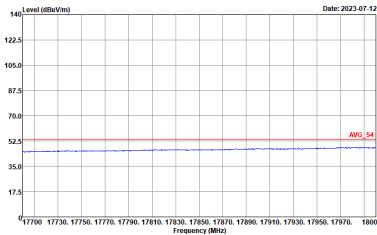
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>





WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>

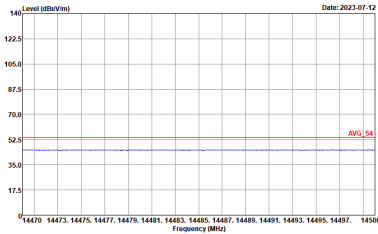
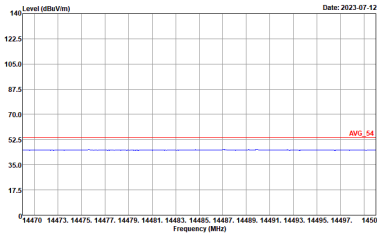
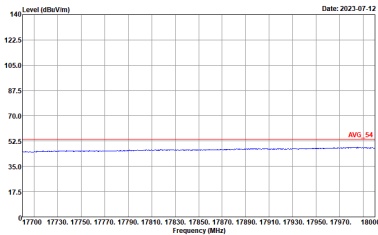
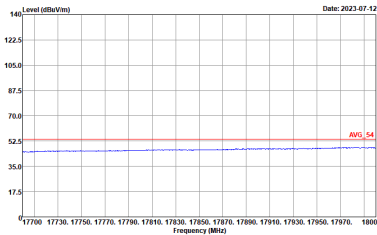


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1	Horizontal	Vertical
<p><b>14.47G</b> <b>~14.5G</b> <b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p><b>17.7G</b> <b>~18G</b> <b>Avg</b></p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>

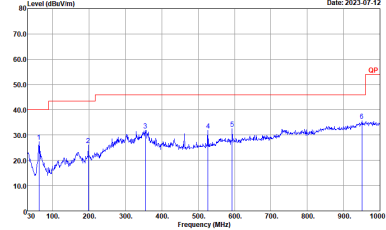
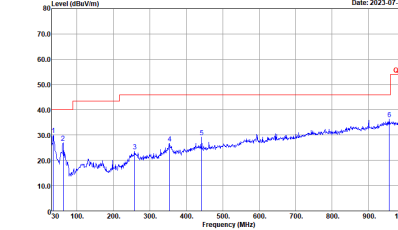


Emission above 18GHz  
2.4GHz WIFI 802.11g (SHF @ 1m)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g SHF	
1	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH20-4FY Condition : PEAK_74 1m SHF_00994_221104 HORIZONTAL</p>	<p>Site : 03CH20-4FY Condition : PEAK_74 1m SHF_00994_221104 VERTICAL</p>



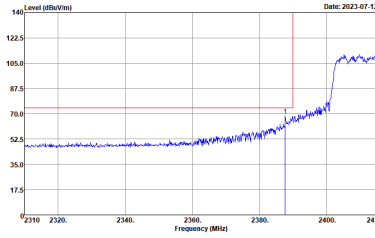
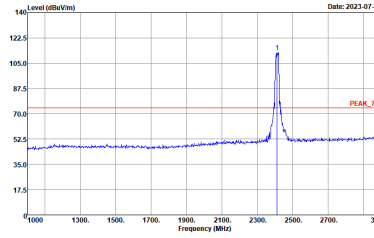
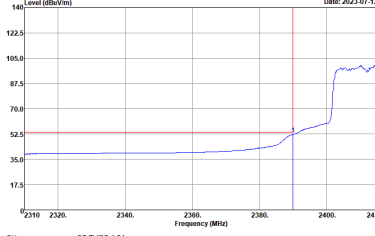
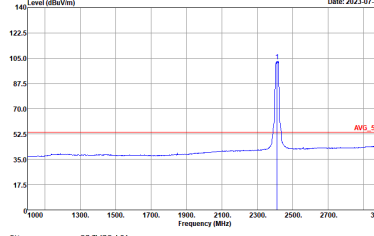
Emission below 1GHz  
2.4GHz WIFI 802.11g (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g LF	
1	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH20-HY Condition : QP 3m LF_55606408_221022 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : QP 3m LF_55606408_221022 VERTICAL</p>



2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

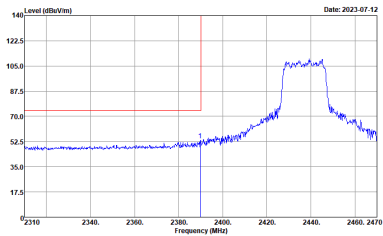
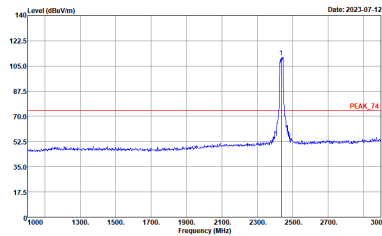
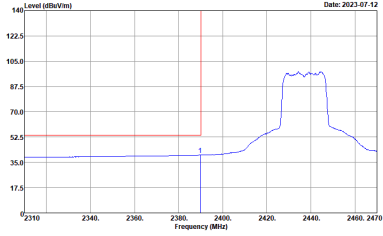
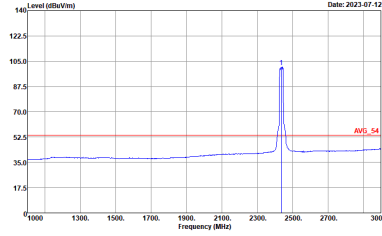
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AVG_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>



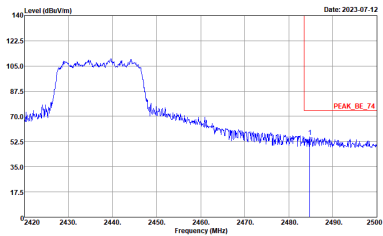
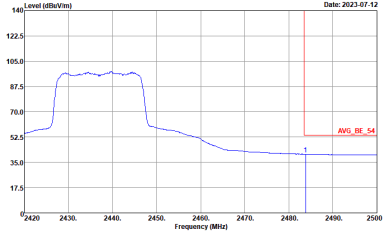
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
1+2	Vertical	Fundamental
Peak	<p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



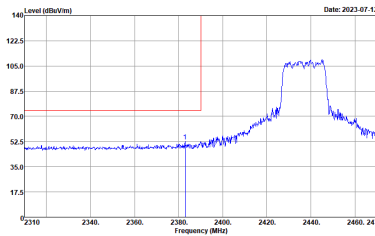
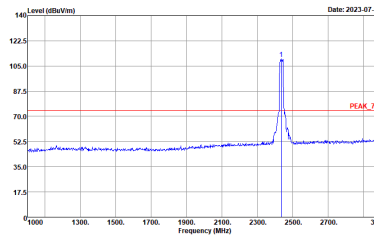
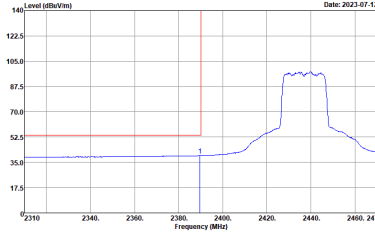
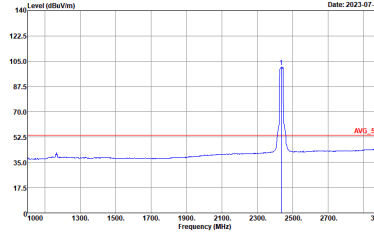


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

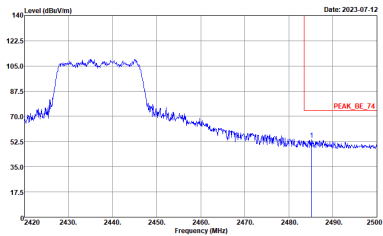
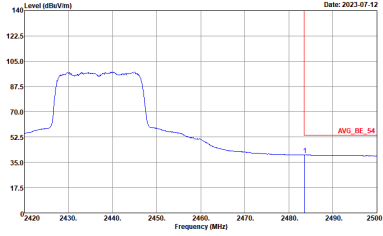


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
1+2	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:0.100kHz SWT:Auto</p>	<p>Left blank</p>

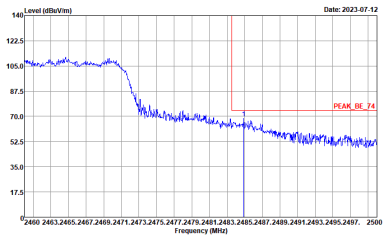
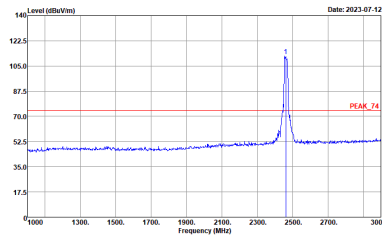
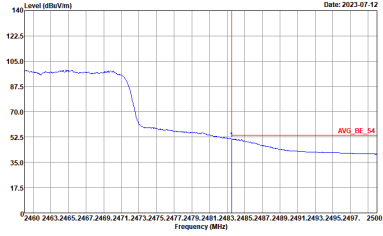
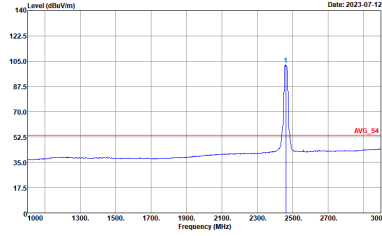


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>

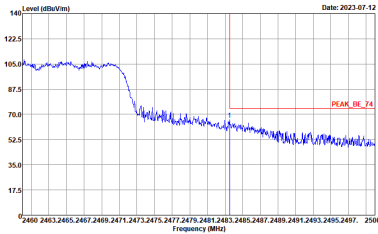
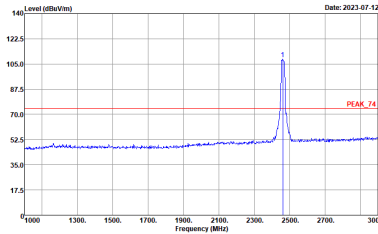
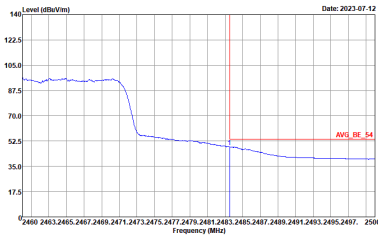
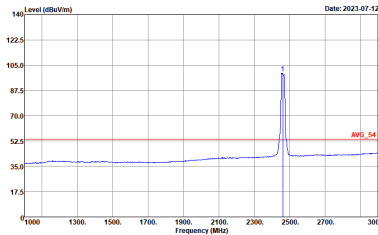


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
1+2	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:0.100kHz SWT:Auto</p>	<p>Left blank</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



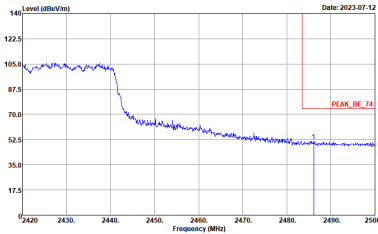
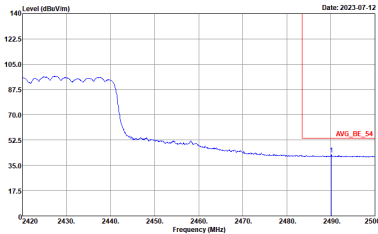
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>



**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

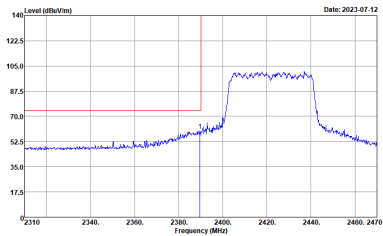
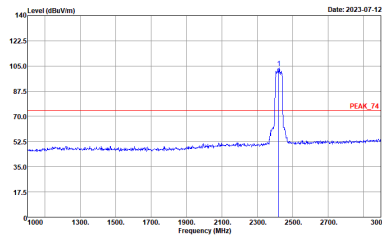
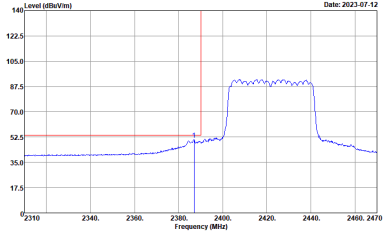
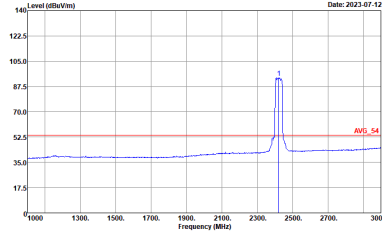
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
1+2	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH20-HY            Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Site : 03CH20-HY            Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH20-HY            Condition : AVG_BE_54 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000kHz VBW:2.000kHz SWT:Auto</p>	<p>Site : 03CH20-HY            Condition : AVG_54 3m 91200_02360_221104 HORIZONTAL            : RBW:1000.000kHz VBW:2.000kHz SWT:Auto</p>



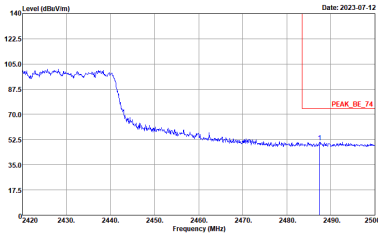
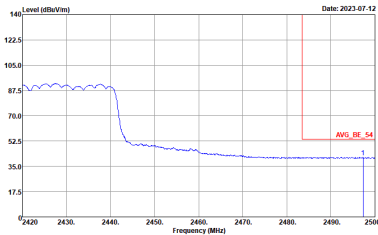
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
1+2	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:2000kHz SWT:Auto</p>	<p>Left blank</p>



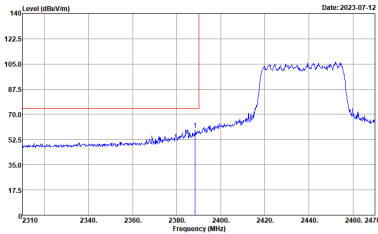
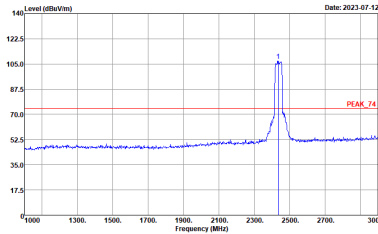
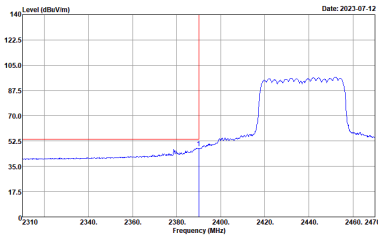
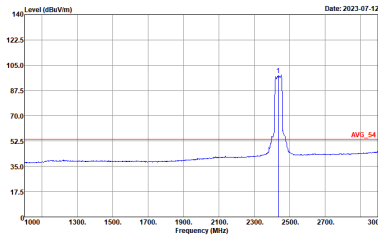


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
1+2	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:2000kHz SWF:Auto</p>	<p>Left blank</p>

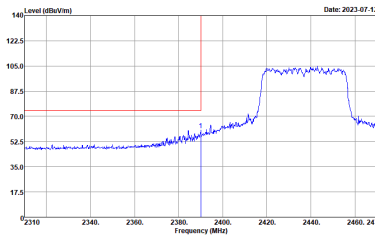
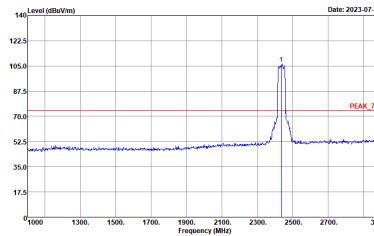
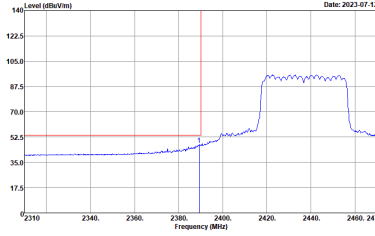
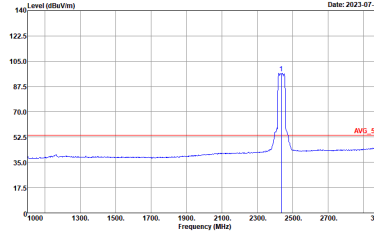


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>

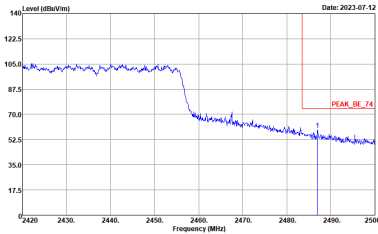
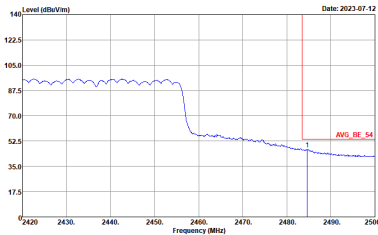


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
1+2	Horizontal	Fundamental
Peak	<p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	Left blank
Avg.	<p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:20000kHz SWT:Auto</p>	Left blank

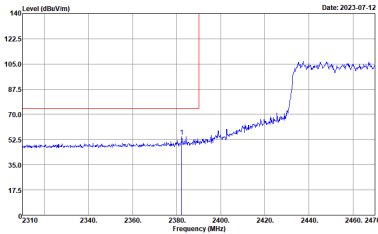
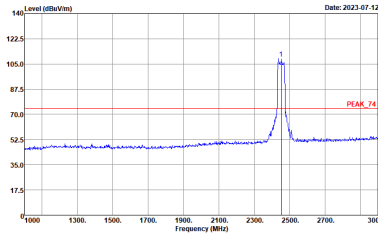
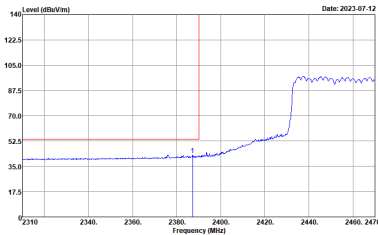
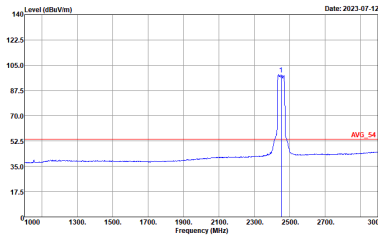


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing a peak at approximately 2437 MHz. The y-axis ranges from 17.5 to 140 dBm/100kHz, and the x-axis ranges from 2310 to 2470 MHz. A red vertical line marks the peak frequency. Below the plot, the following text is present:            Site : 03CH20-HY            Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL                          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing a sharp peak at approximately 2437 MHz. The y-axis ranges from 17.5 to 140 dBm/100kHz, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the peak level, labeled 'PEAK_74'. Below the plot, the following text is present:            Site : 03CH20-HY            Condition : PEAK_74 3m 91200_02360_221104 VERTICAL                          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing an average level at approximately 2437 MHz. The y-axis ranges from 17.5 to 140 dBm/100kHz, and the x-axis ranges from 2310 to 2470 MHz. A red vertical line marks the frequency. Below the plot, the following text is present:            Site : 03CH20-HY            Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL                          : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Level (dBm/100kHz) vs Frequency (MHz) plot showing an average level at approximately 2437 MHz. The y-axis ranges from 17.5 to 140 dBm/100kHz, and the x-axis ranges from 1000 to 3000 MHz. A red horizontal line indicates the average level, labeled 'AV6_54'. Below the plot, the following text is present:            Site : 03CH20-HY            Condition : AV6_54 3m 91200_02360_221104 VERTICAL                          : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>

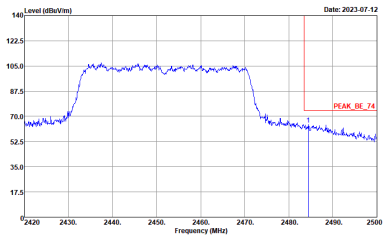
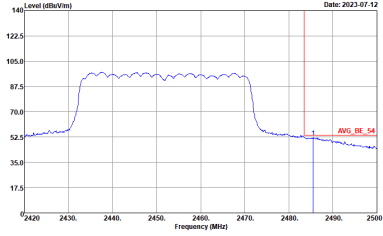


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
1+2	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:2000.000kHz SWF:Auto</p>	<p>Left blank</p>



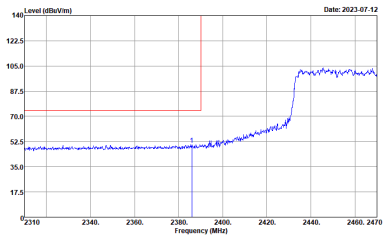
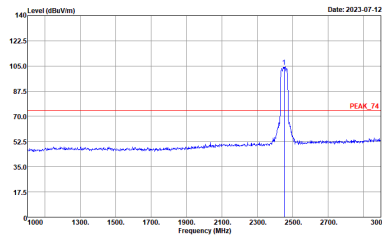
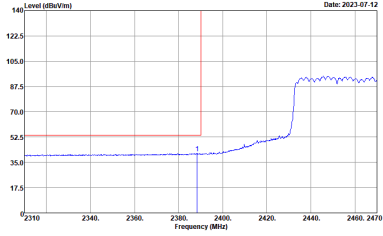
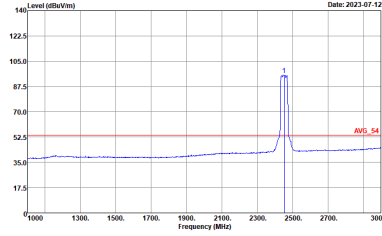
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
1+2	Horizontal	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>



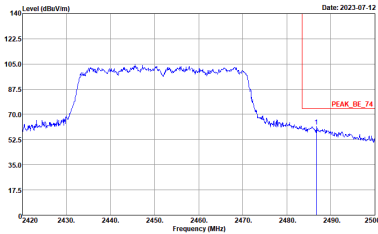
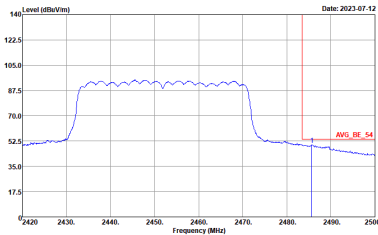
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
1+2	Horizontal	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000kHz VBW:2000.000kHz SWT:Auto</p>	<p>Left blank</p>





WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
1+2	Vertical	Fundamental
Peak	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
1+2	Vertical	Fundamental
<p><b>Peak</b></p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p>	<p>Left blank</p>
<p><b>Avg.</b></p>	 <p>Site : 03CH20-HY Condition : AVG_BE_54 3m 91200_02360_221104 VERTICAL : RBW:1000.000kHz VBW:2000.000kHz SWF:Auto</p>	<p>Left blank</p>

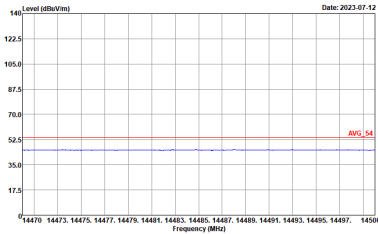
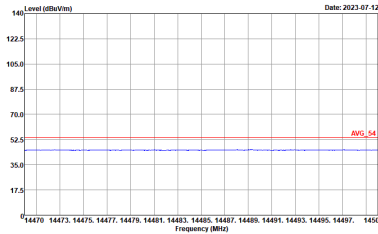
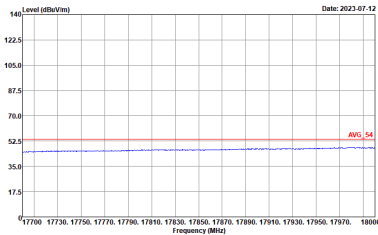
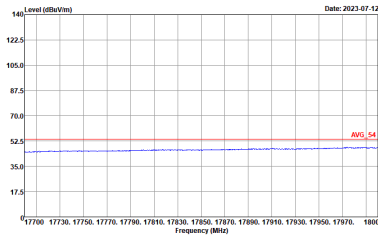


2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>

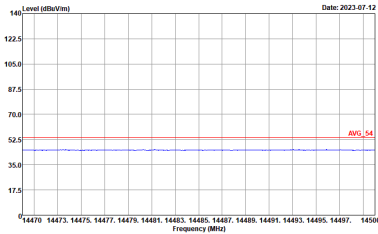
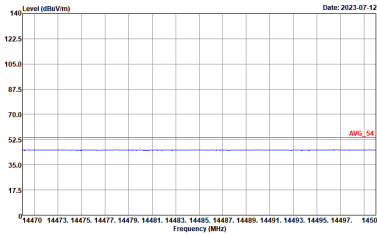
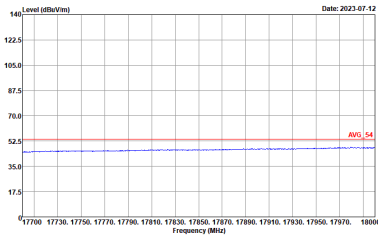
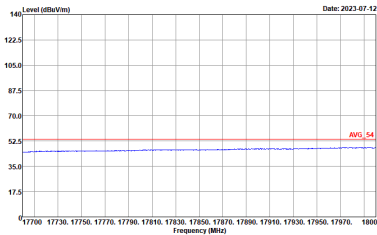


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
1+2	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p>17.7G ~18G Avg</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>

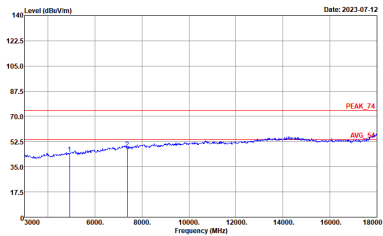
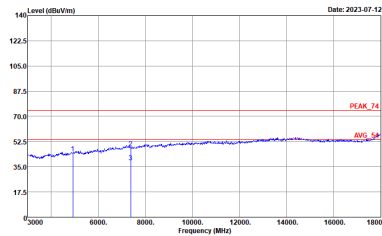


<b>WIFI</b>	<b>2.4GHz 2400~2483.5MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11 ax HE20 Full CH06 2437MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>

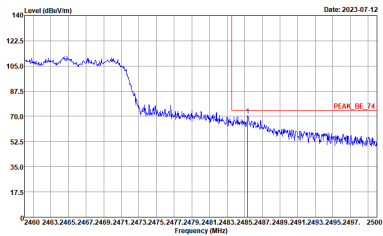
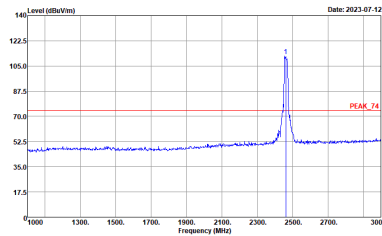
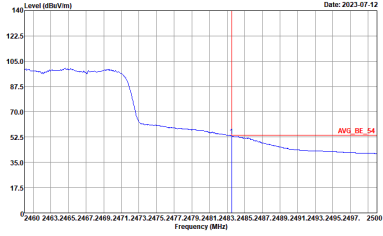
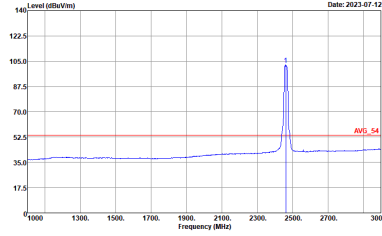


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH06 2437MHz	
1+2	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p>17.7G ~18G Avg</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p>17.7G ~18G Avg</p>	 <p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>





2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH03 2422MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-1HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-1HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>

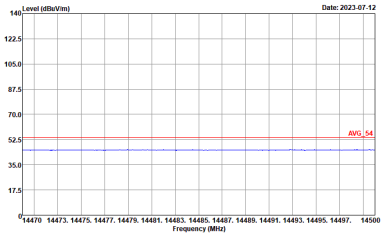
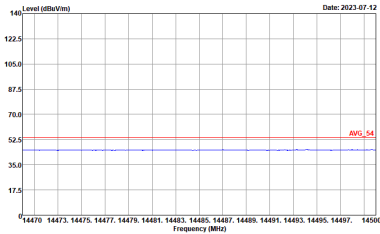
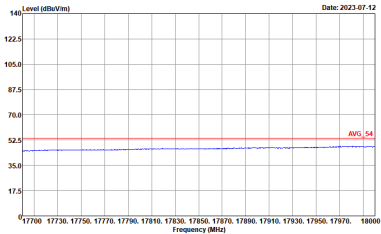
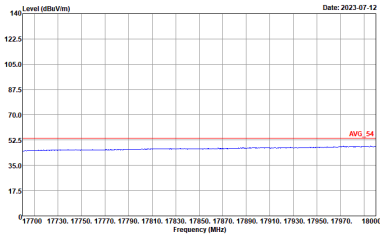


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH03 2422MHz	
1+2	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : PEAK_BE_74 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<p>17.7G ~18G Avg</p>	<p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>	<p>Site : 03CH20-HY Condition : AV6_BE_54 3m 91200_02360_221104 HORIZONTAL : RBW:1000.000KHz VBW:2.000KHz SWT:Auto</p>



<b>WIFI</b>	<b>2.4GHz 2400~2483.5MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11 ax HE40 Full CH06 2437MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>

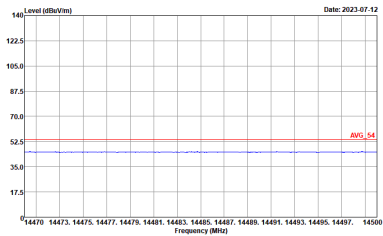
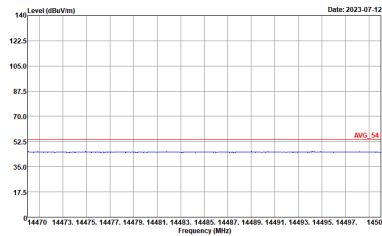
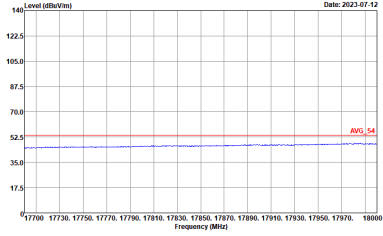
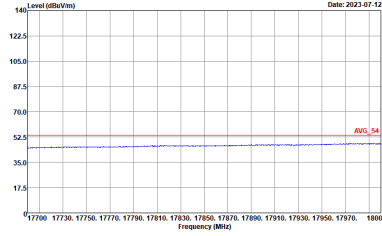


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH06 2437MHz	
1+2	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p>17.7G ~18G Avg</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>



<b>WIFI</b>	<b>2.4GHz 2400~2483.5MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11 ax HE40 Full CH09 2452MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 3m 9120D_02360_221104 VERTICAL</p>



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz	
1+2	Horizontal	Vertical
<p>14.47G ~14.5G Avg.</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>
<p>17.7G ~18G Avg</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : AV6_54 3m 91200_02360_221104 VERTICAL</p>

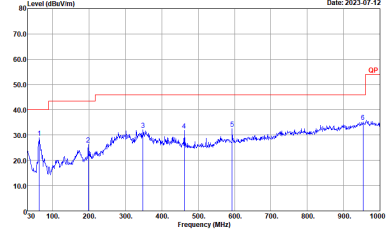
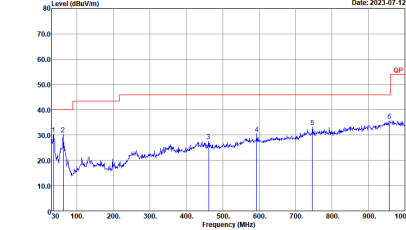


Emission above 18GHz  
2.4GHz WIFI 802.11ax HE40 Full (SHF @ 1m)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE40 Full SHF	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH20-HY Condition : PEAK_74 1m SHF_00994_221104 HORIZONTAL</p>	<p>Site : 03CH20-HY Condition : PEAK_74 1m SHF_00994_221104 VERTICAL</p>



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

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE40 Full LF	
1+2	Horizontal	Vertical
QP / Peak	 <p>Site : 03CH20-HY Condition : QP 3m LF_55606408_221022 HORIZONTAL</p>	 <p>Site : 03CH20-HY Condition : QP 3m LF_55606408_221022 VERTICAL</p>

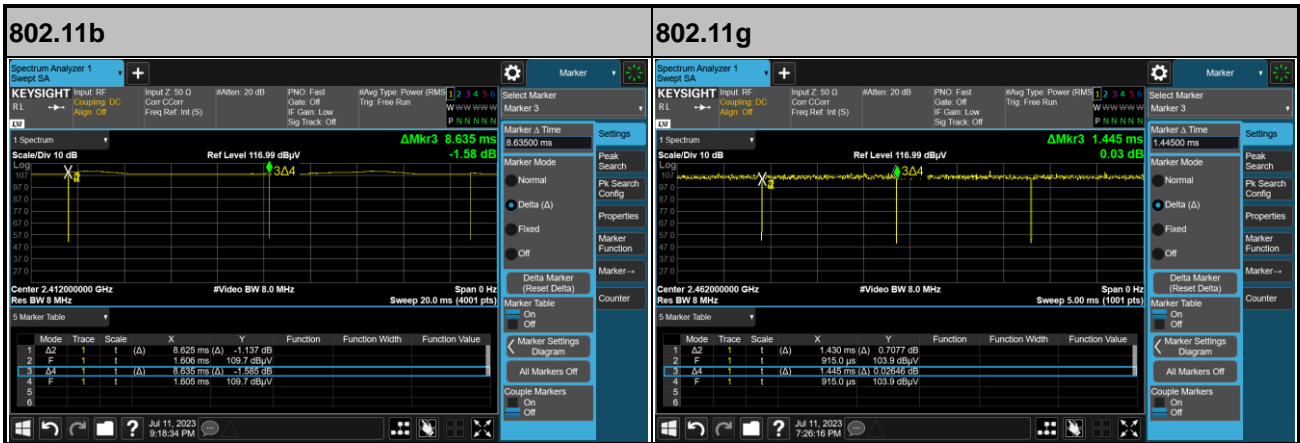




## Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	802.11b	99.88	-	-	10Hz
1	802.11g	98.96	-	-	10Hz
1+2	2.4GHz 802.11ax HE20 Full RU	98.59	-	-	10Hz
1+2	2.4GHz 802.11ax HE40 Full RU	97.35	552	1.81	2kHz

<Ant. 1>



MIMO <Ant. 1+2>

