

[illegible]



2.4GHz 2400~2483.5MHz

WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI Ant. 1+3	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 03 2422MHz		2386.16	67.34	-6.66	74	53.19	27.36	17.58	30.79	231	64	P	H
		2389.68	49.82	-4.18	54	35.63	27.38	17.59	30.78	231	64	A	H
	*	2422	-	-	74	107.66	27.56	17.64	30.78	231	64	P	H
	*	2422	-	-	54	99.31	27.56	17.64	30.78	231	64	A	H
		2484.56	64.32	-9.68	74	49.4	27.88	17.74	30.7	231	64	P	H
		2483.5	51.01	-2.99	54	36.11	27.87	17.73	30.7	231	64	A	H
		2385.36	63.52	-10.48	74	49.52	27.21	17.58	30.79	100	315	P	V
		2390	46.08	-7.92	54	32.06	27.21	17.59	30.78	100	315	A	V
	*	2422	-	-	74	104.14	27.38	17.64	30.78	100	315	P	V
	*	2422	-	-	54	94.96	27.38	17.64	30.78	100	315	A	V
		2486.16	57.4	-16.6	74	42.65	27.7	17.74	30.69	100	315	P	V
		2483.52	46.11	-7.89	54	31.38	27.7	17.73	30.7	100	315	A	V
802.11be EHT40 Full CH 06 2437MHz		2361.36	55.81	-18.19	74	41.89	27.2	17.54	30.82	187	56	P	H
		2389.84	44.61	-9.39	54	30.42	27.38	17.59	30.78	187	56	A	H
	*	2437	-	-	74	106.63	27.61	17.66	30.75	187	56	P	H
	*	2437	-	-	54	96.69	27.61	17.66	30.75	187	56	A	H
		2485.84	65.52	-8.48	74	50.59	27.88	17.74	30.69	187	56	P	H
		2483.52	53.03	-0.97	54	38.13	27.87	17.73	30.7	187	56	A	H
		2359.76	54.71	-19.29	74	40.82	27.17	17.54	30.82	399	40	P	V
		2373.2	43.92	-10.08	54	29.97	27.2	17.56	30.81	399	40	A	V
	*	2437	-	-	74	98.2	27.46	17.66	30.75	399	40	P	V
	*	2437	-	-	54	89.53	27.46	17.66	30.75	399	40	A	V
		2483.52	62.68	-11.32	74	47.95	27.7	17.73	30.7	399	40	P	V
		2483.52	49.78	-4.22	54	35.05	27.7	17.73	30.7	399	40	A	V



WIFI Ant. 1+3	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 09 2452MHz		2374	56.55	-17.45	74	42.51	27.29	17.56	30.81	347	350	P	H
		2389.36	44.08	-9.92	54	29.91	27.37	17.58	30.78	347	350	A	H
	*	2452	112.76	-	-	98.15	27.66	17.68	30.73	347	350	P	H
	*	2452	103.4	-	-	88.79	27.66	17.68	30.73	347	350	A	H
		2484.16	64.31	-9.69	74	49.41	27.87	17.73	30.7	347	350	P	H
		2483.52	53.4	-0.6	54	38.5	27.87	17.73	30.7	347	350	A	H
		2388.88	54.93	-19.07	74	40.92	27.21	17.58	30.78	200	333	P	V
		2388.88	43.88	-10.12	54	29.87	27.21	17.58	30.78	200	333	A	V
	*	2452	108.7	-	-	94.21	27.54	17.68	30.73	200	333	P	V
	*	2452	99.22	-	-	84.73	27.54	17.68	30.73	200	333	A	V
		2483.76	64.57	-9.43	74	49.84	27.7	17.73	30.7	200	333	P	V
		2483.52	52.87	-1.13	54	38.14	27.7	17.73	30.7	200	333	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

2.4GHz 2400~2483.5MHz

WIFI 802.11be EHT40 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 1+3	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 06 2437MHz		4874	43.07	-30.93	74	64.94	32.73	11.53	66.13	-	-	P	H
		7311	45.44	-28.56	74	60.78	36.88	13.77	65.99	-	-	P	H
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		4874	44.05	-29.95	74	66.03	32.62	11.53	66.13	-	-	P	V
		7311	45.83	-28.17	74	61.13	36.92	13.77	65.99	-	-	P	V
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WIFI Ant. 1+3	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 09 2452MHz		4904	43.17	-30.83	74	64.85	32.83	11.56	66.07	-	-	P	H
		7356	45.37	-28.63	74	60.84	36.73	13.81	66.01	-	-	P	H
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Emission above 18GHz

2.4GHz WIFI 802.11g (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+3		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz 802.11g SHF		22704	44.66	-29.34	74	40.04	38.46	15.03	48.87			P	H
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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+3		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz 802.11g LF		78.21	30.64	-9.36	40	47.74	13.42	1.62	32.14	-	-	P	H
		153.19	33.86	-9.64	43.5	46.89	16.91	2.23	32.17	-	-	P	H
		317.69	25.83	-20.17	46	35.54	19.45	3.07	32.23	-	-	P	H
		500.45	32.95	-13.05	46	37.46	24	3.81	32.32	-	-	P	H
		749.28	34.55	-11.45	46	33.69	28.09	4.77	32	-	-	P	H
		938.89	34.15	-11.85	46	29.27	30.53	5.29	30.94	-	-	P	H
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		37.98	36.01	-3.99	40	46.21	20.81	1.15	32.16	100	43	Q	V
		75.59	37.8	-2.2	40	55.34	13.02	1.58	32.14	100	88	Q	V
		156.92	24.64	-18.86	43.5	37.96	16.61	2.24	32.17	-	-	P	V
		241.46	22.17	-23.83	46	34.27	17.48	2.65	32.23	-	-	P	V
		500.55	31.62	-14.38	46	36.13	24	3.81	32.32	-	-	P	V
		949.56	35.27	-10.73	46	29.8	30.98	5.29	30.8	-	-	P	V
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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 and emission level has at least 6dB margin against limit or noise floor only												

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	Peak or Average
H/V	Horizontal or Vertical

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

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
1+3		(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”.



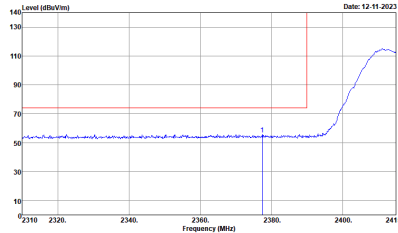
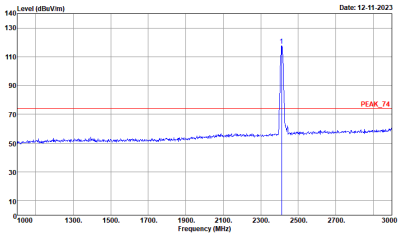
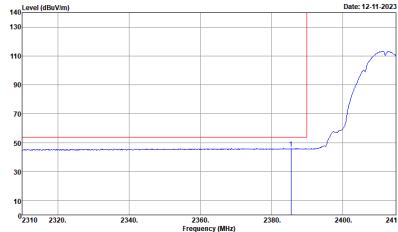
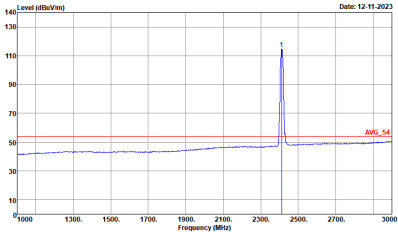
Appendix D. Radiated Spurious Emission Plots

Test Engineer :	Jesse, Yuan Lee and Leo Liu	Temperature :	17.1~21.4
		Relative Humidity :	41.2~56.3

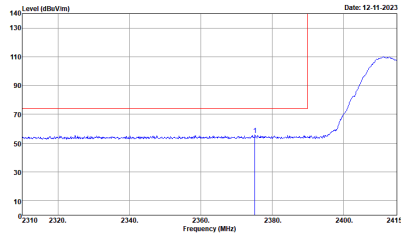
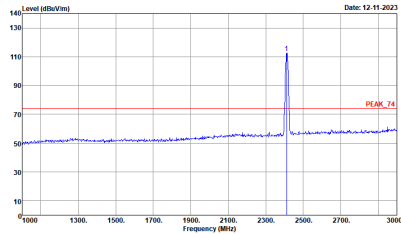
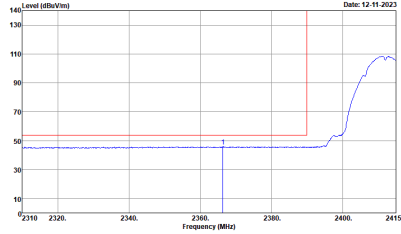
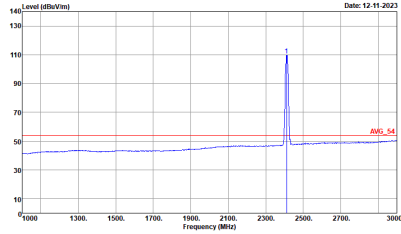
Note symbol

-L	Low channel location
-R	High channel location

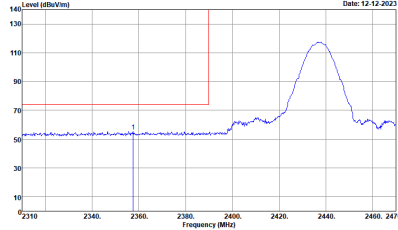
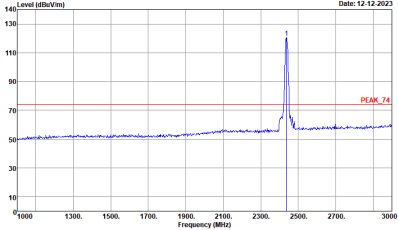
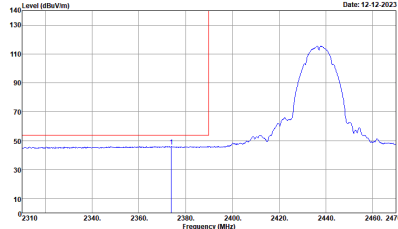
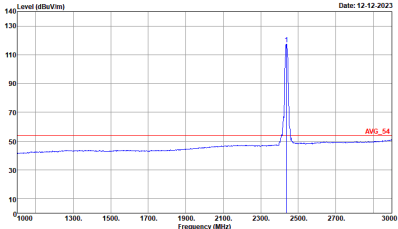
2.4GHz 2400~2483.5MHz
WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto
Avg.		

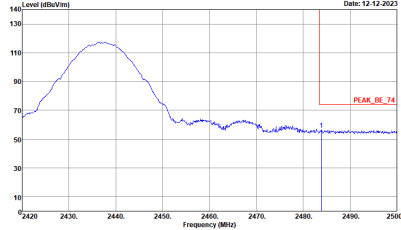
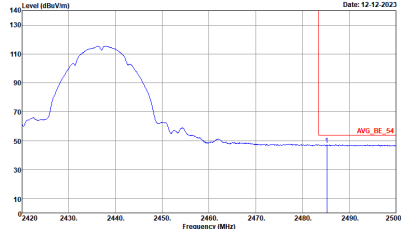


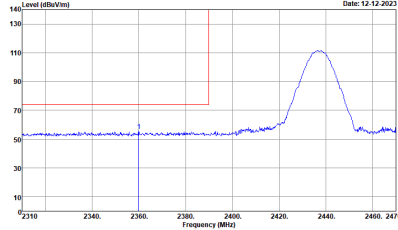
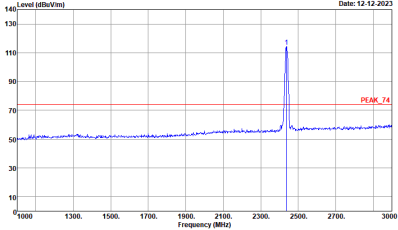
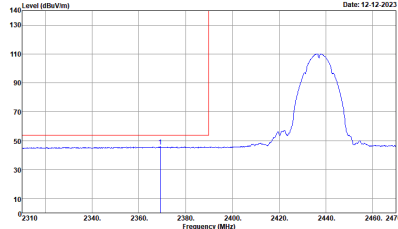
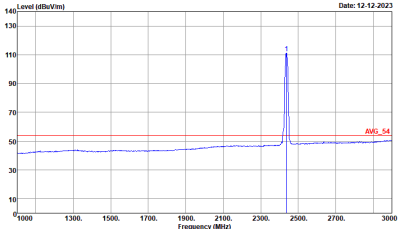
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3.000kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3.000kHz SMT:Auto



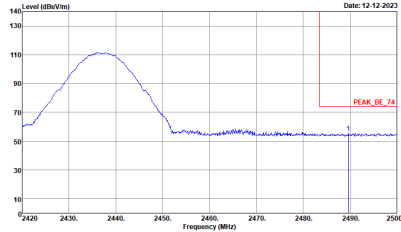
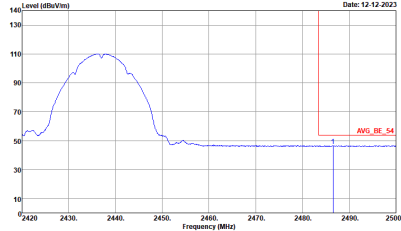
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto
Avg.		

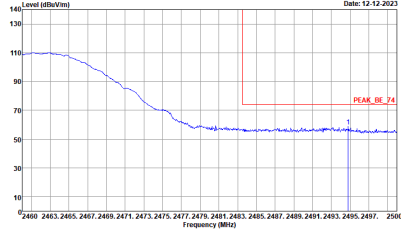
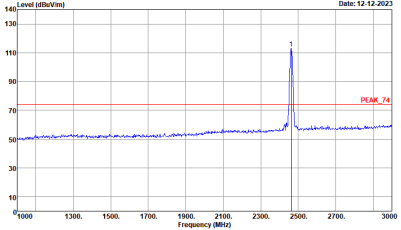
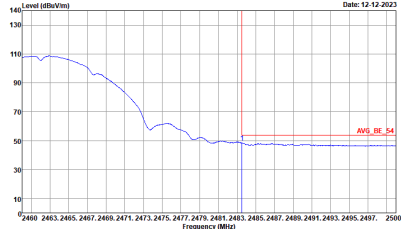
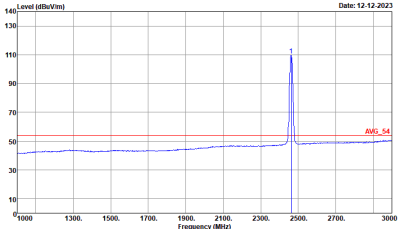


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230009 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230009 VERTICAL RBW:1000.000kHz VBW:3.000kHz SMT:Auto	Left blank

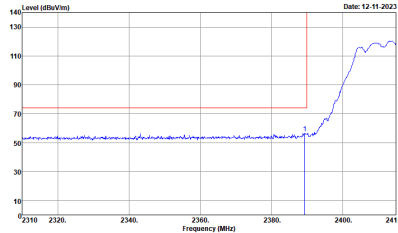
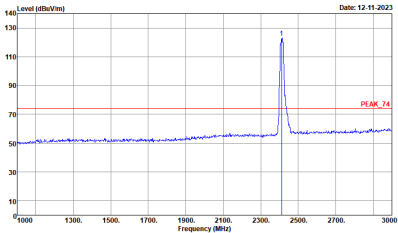
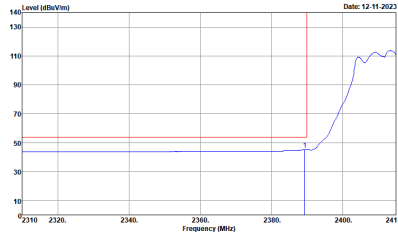
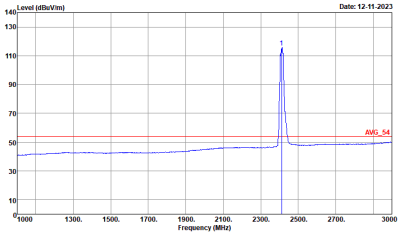


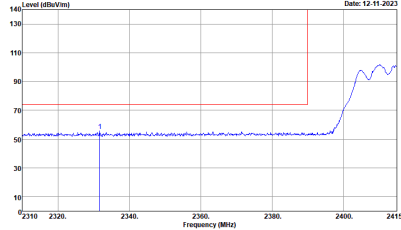
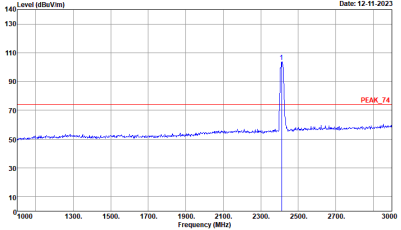
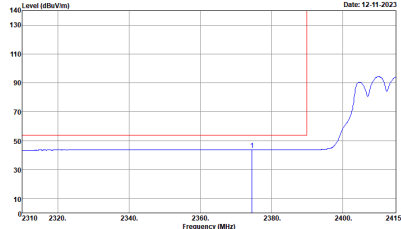
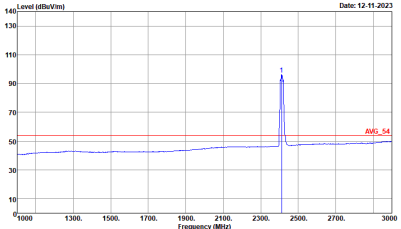
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1+3	Horizontal	Fundamental
Peak	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a signal level starting around 110 dBuV/m at 2400 MHz and decreasing to about 60 dBuV/m at 2462 MHz. A red line labeled 'PEAK_BE_74' is drawn at approximately 70 dBuV/m. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a sharp peak at 2462 MHz reaching approximately 110 dBuV/m. A red line labeled 'PEAK_74' is drawn at approximately 70 dBuV/m. The x-axis ranges from 2400 to 3000 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a signal level starting around 110 dBuV/m at 2400 MHz and decreasing to about 60 dBuV/m at 2462 MHz. A red line labeled 'AVG_BE_54' is drawn at approximately 50 dBuV/m. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a sharp peak at 2462 MHz reaching approximately 110 dBuV/m. A red line labeled 'AVG_54' is drawn at approximately 50 dBuV/m. The x-axis ranges from 2400 to 3000 MHz, and the y-axis ranges from 10 to 140 dBuV/m. Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL



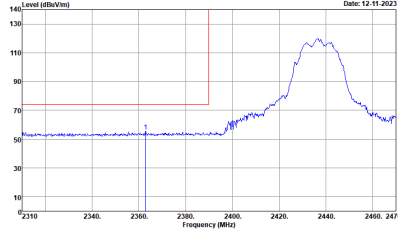
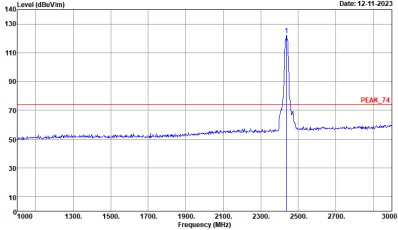
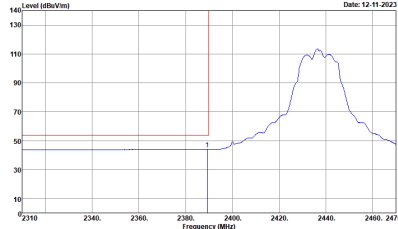
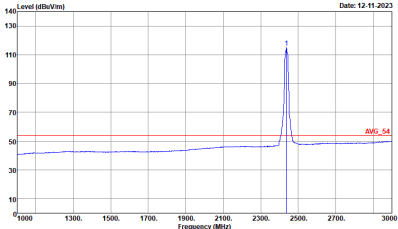
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL

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

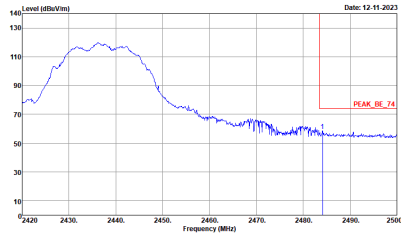
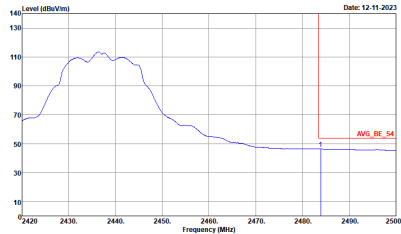
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_238809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg.		

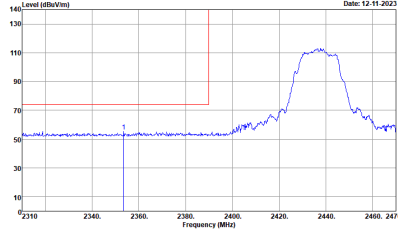
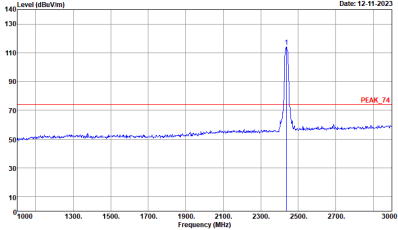
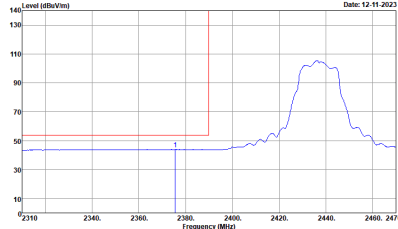
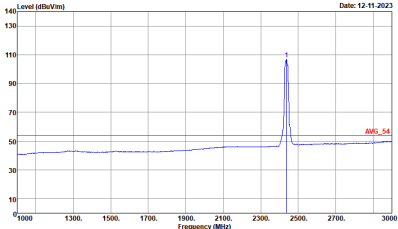


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

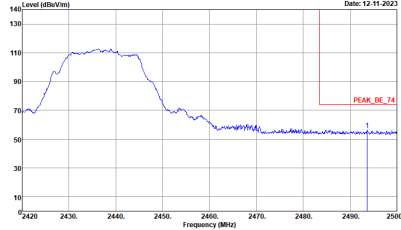
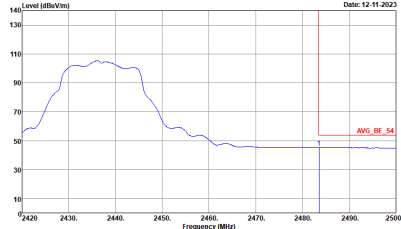


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

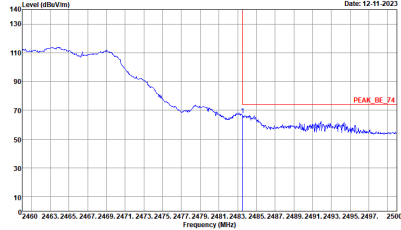
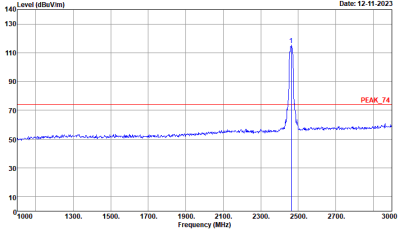
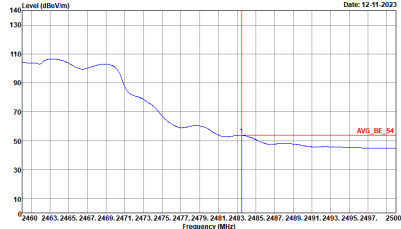
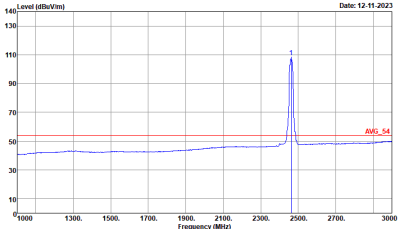


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left Blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left Blank

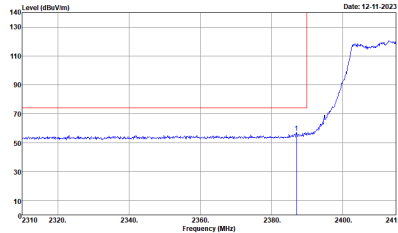
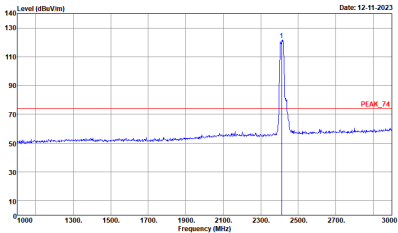
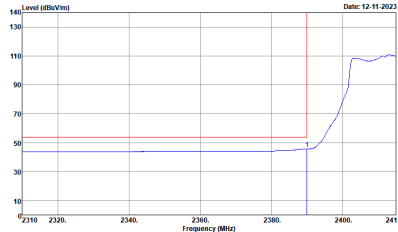
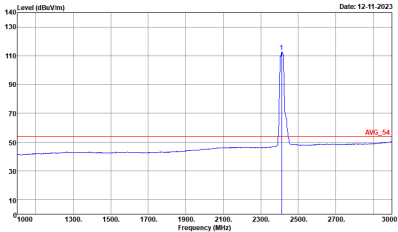


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1+3	Horizontal	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

2.4GHz 2400~2483.5MHz
WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 2412MHz	
1+3	Horizontal	Fundamental
Peak	 Date: 12-11-2023 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Date: 12-11-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Date: 12-11-2023 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Date: 12-11-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg.		

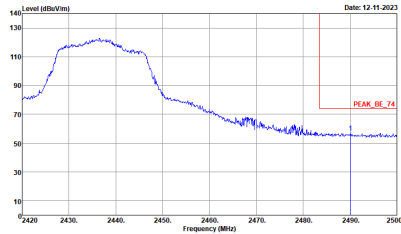
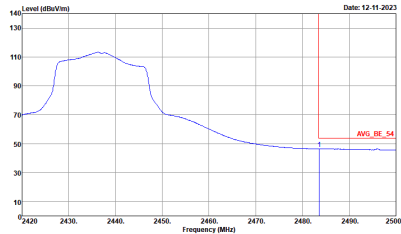


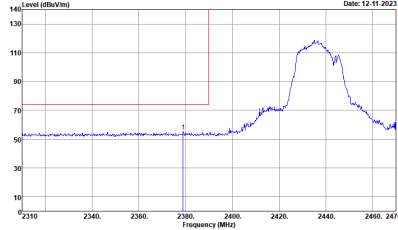
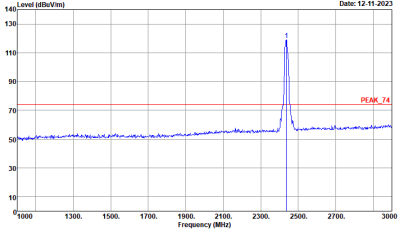
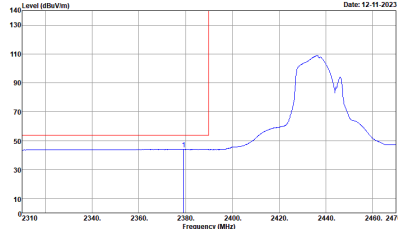
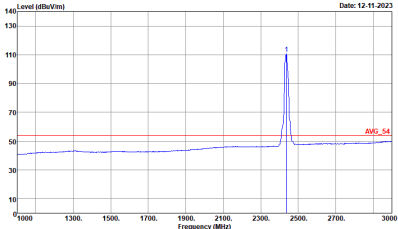
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 2412MHz	
1+3	Vertical	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto



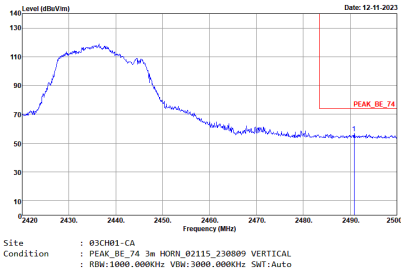
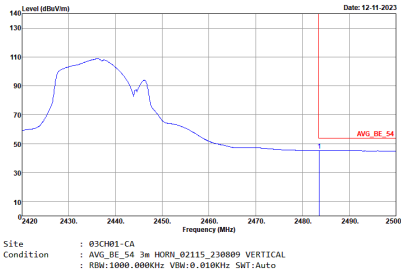
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH06 2437MHz - L	
1+3	Horizontal	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_238009 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238009 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_238009 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_238009 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



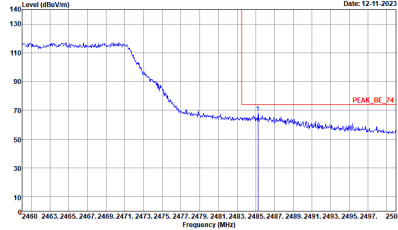
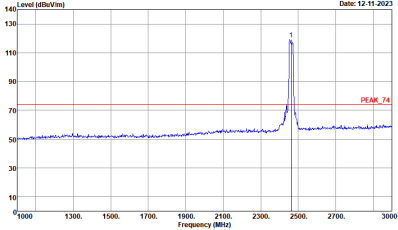
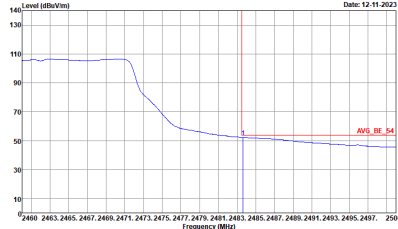
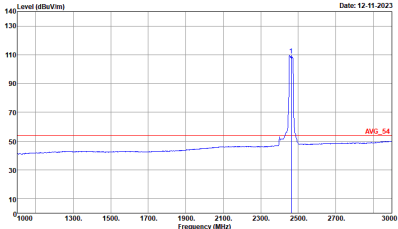
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH06 2437MHz - R	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230009 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230009 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH06 2437MHz - L	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH06 2437MHz - R	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Date: 12-11-2023	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto Date: 12-11-2023	Left blank

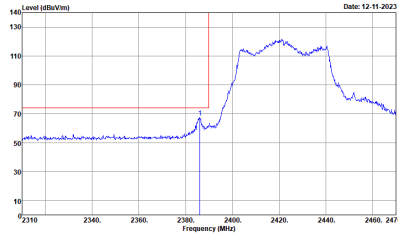
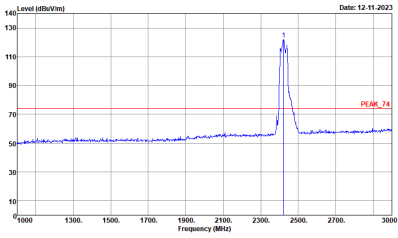
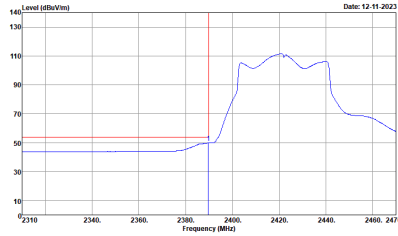
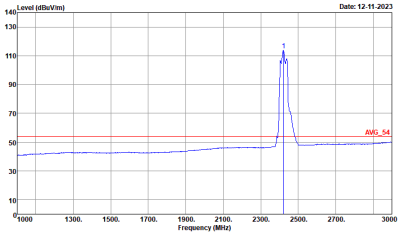


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH11 2462MHz	
1+3	Horizontal	Fundamental
Peak	 Level (dBm/100kHz) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a signal level around 110 dBm/100kHz from 2400 to 2460 MHz, then dropping to about 70 dBm/100kHz. A red line marks the peak level at 74 dBm/100kHz. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from 10 to 140 dBm/100kHz. Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Level (dBm/100kHz) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level around 50 dBm/100kHz from 2400 to 2460 MHz, then dropping to about 50 dBm/100kHz. A red line marks the peak level at 74 dBm/100kHz. The x-axis ranges from 2400 to 3000 MHz, and the y-axis ranges from 10 to 140 dBm/100kHz. Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Level (dBm/100kHz) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a signal level around 110 dBm/100kHz from 2400 to 2460 MHz, then dropping to about 50 dBm/100kHz. A red line marks the average level at 54 dBm/100kHz. The x-axis ranges from 2400 to 2500 MHz, and the y-axis ranges from 10 to 140 dBm/100kHz. Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Level (dBm/100kHz) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal level around 50 dBm/100kHz from 2400 to 2460 MHz, then dropping to about 50 dBm/100kHz. A red line marks the average level at 54 dBm/100kHz. The x-axis ranges from 2400 to 3000 MHz, and the y-axis ranges from 10 to 140 dBm/100kHz. Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

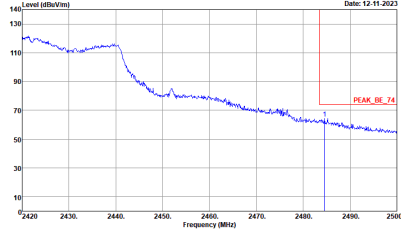
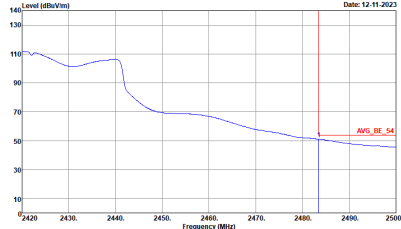


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH11 2462MHz	
1+3	Vertical	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto

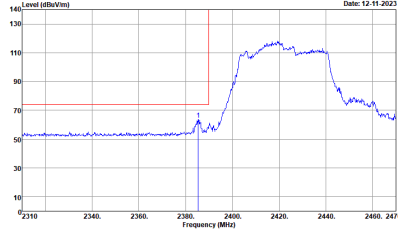
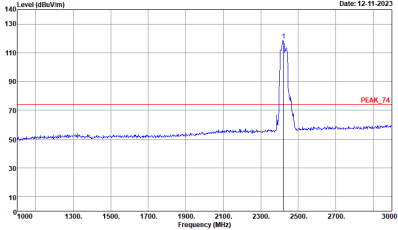
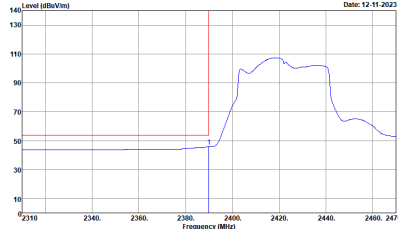
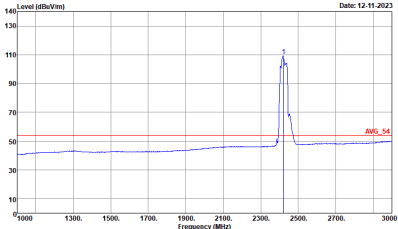
2.4GHz 2400~2483.5MHz
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 2422MHz - L	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_238809 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg.		

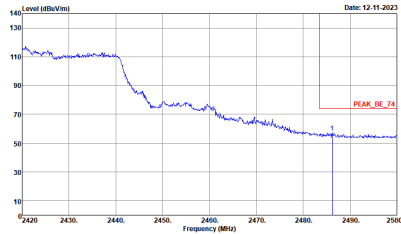
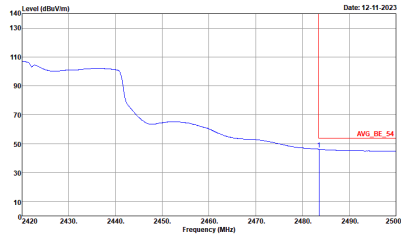


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 2422MHz - R	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank

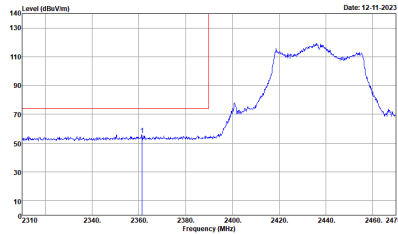
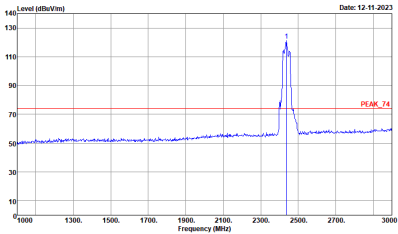
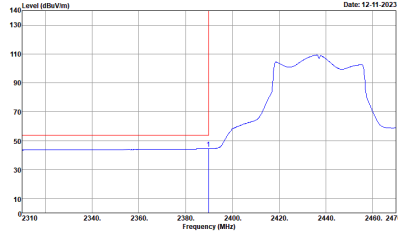
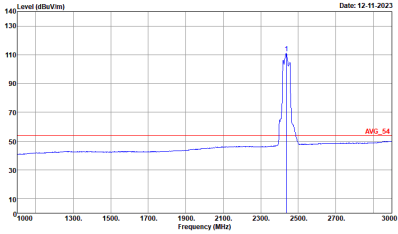


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 2422MHz - L	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

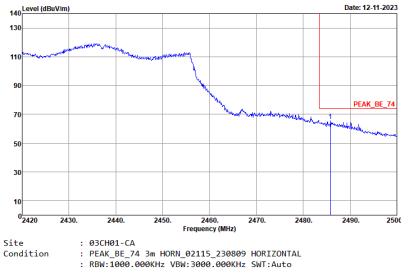
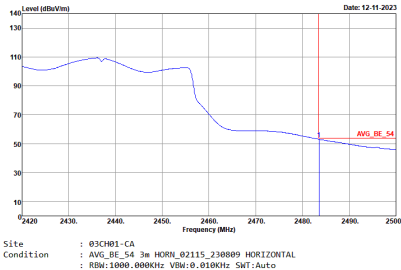


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 2422MHz - R	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH06 2437MHz - L	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

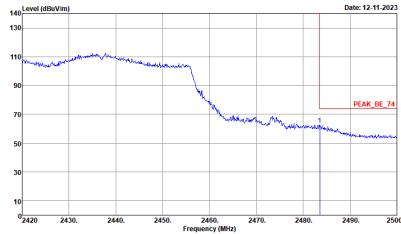
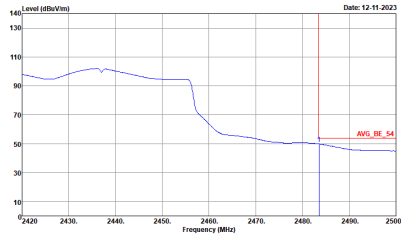


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH06 2437MHz - R	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank

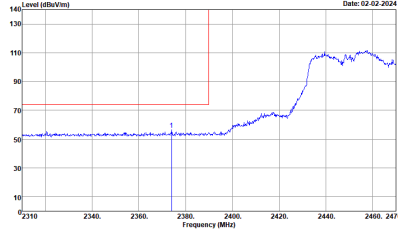
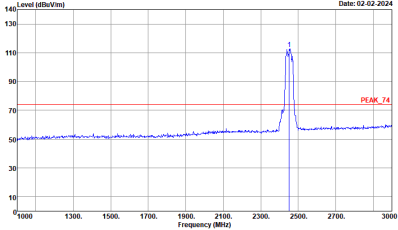
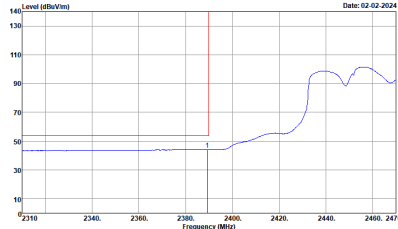
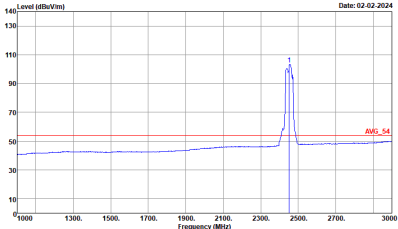


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH06 2437MHz - L	
1+3	Vertical	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

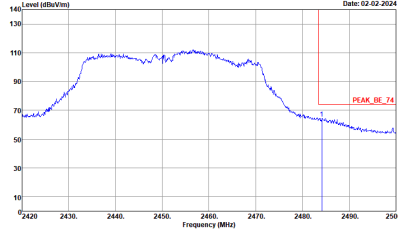
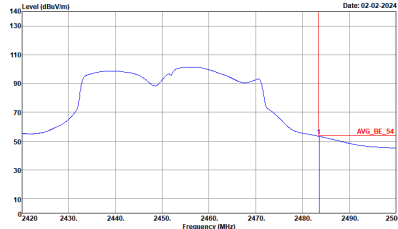


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH06 2437MHz - R	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank

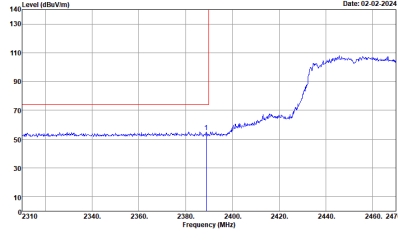
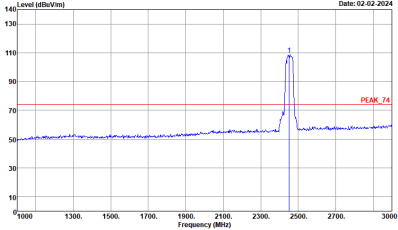
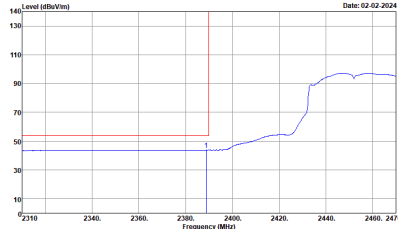
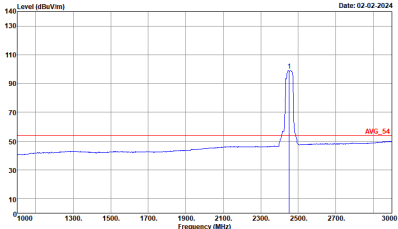


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH09 2452MHz - L	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

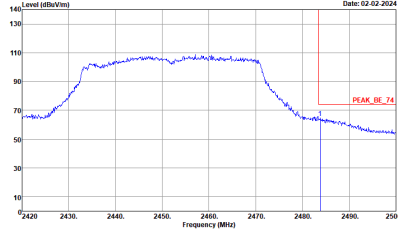
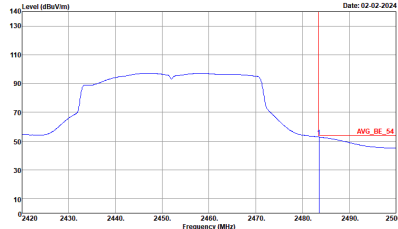


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH09 2452MHz - R	
1+3	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH09 2452MHz - L	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto

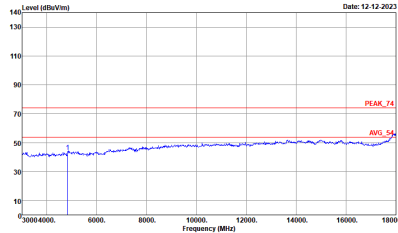
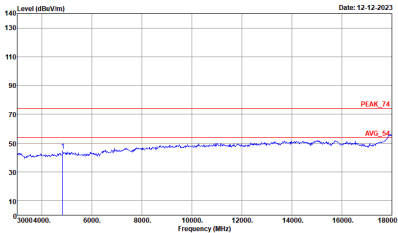


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax EHT40 Full CH09 2452MHz - R	
1+3	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE_74 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Left blank
Avg.	 Site : 03CH01-CA Condition : AVG_BE_54 3m HORN_02115_230809 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Left blank



2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL

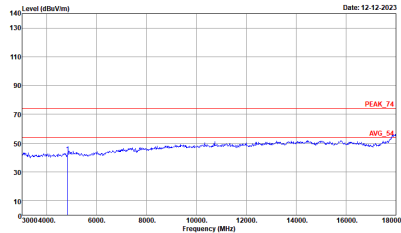
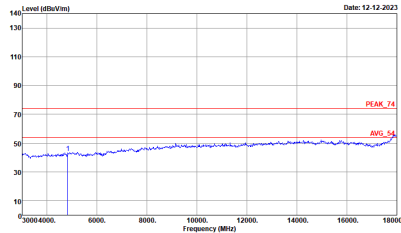


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL

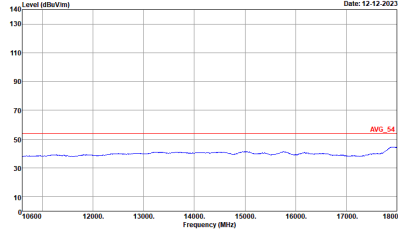
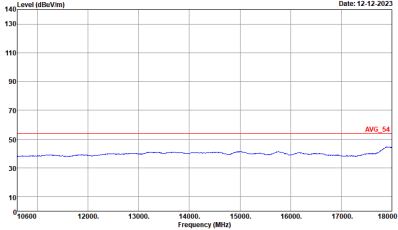


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL

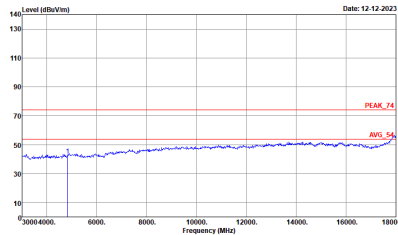
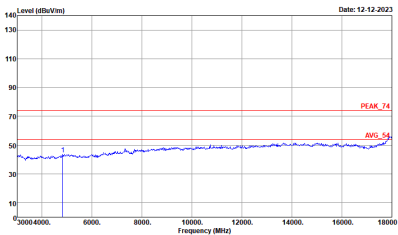


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL

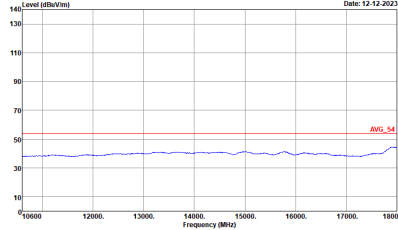
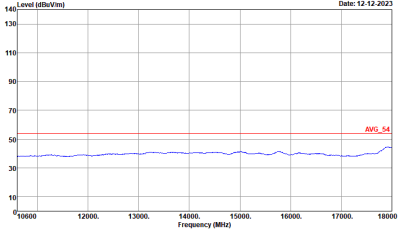


2.4GHz 2400~2483.5MHz

WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 2412MHz	
1+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL :



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 2412MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH06 2437MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL

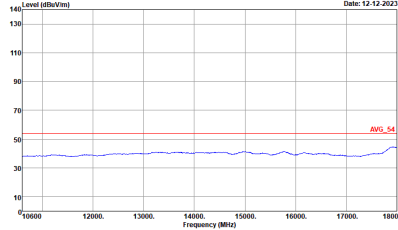
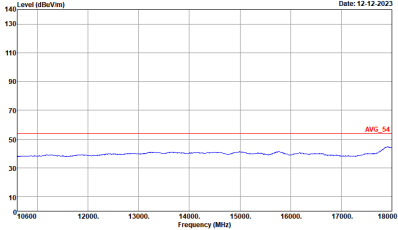


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH06 2437MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL

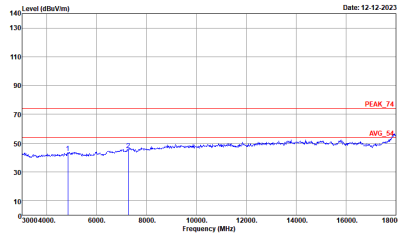
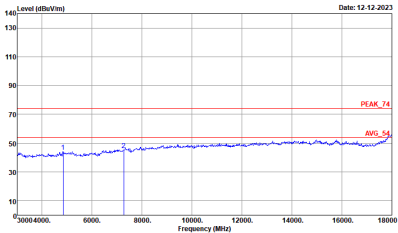


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH11 2462MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL

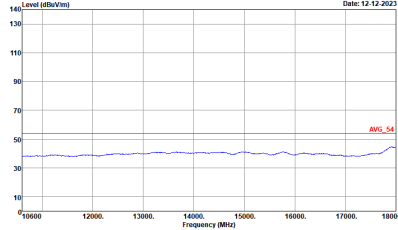
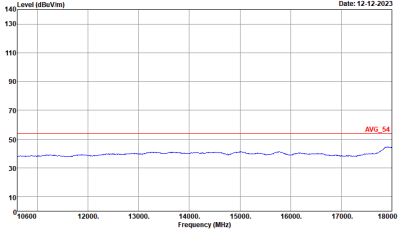


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH11 2462MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL

2.4GHz 2400~2483.5MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 2422MHz	
1+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238809 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_238809 VERTICAL :

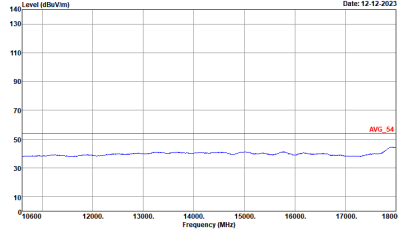
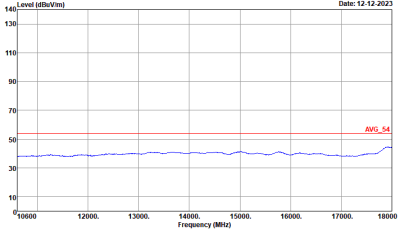


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 2422MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBμV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBμV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH06 2437MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 02-02-2024 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 02-02-2024 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL

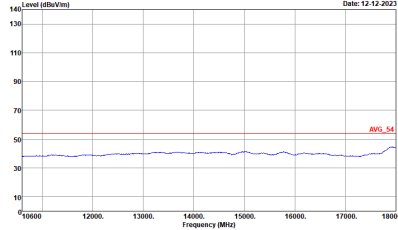
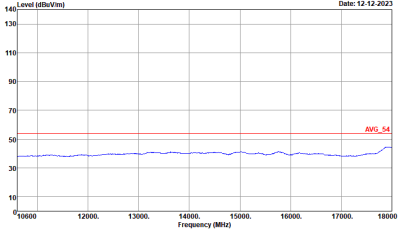


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH06 2437MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH09 2452MHz	
1+3	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 HORIZONTAL	Level (dBuV/m) Date: 12-12-2023 Site : 03CH01-CA Condition : PEAK_74 3m HORN_02115_230809 VERTICAL



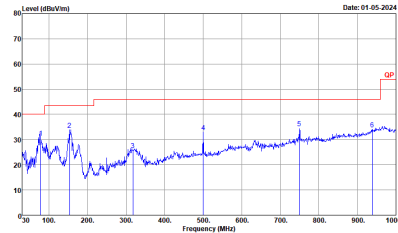
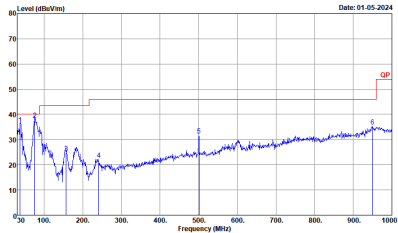
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH09 2452MHz	
1+3	Horizontal	Vertical
10.6G ~18G Avg.	Level (dBμV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 HORIZONTAL	Level (dBμV/m) Date: 12-12-2023  Site : 03CH01-CA Condition : AVG_54 3m HORN_02115_230809 VERTICAL



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

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g SHF	
1+3	Horizontal	Vertical
Peak Avg.	Site : 03CH01-CA Condition : PEAK_74 1m SHF_HORN_842_230717 HORIZONTAL :	Site : 03CH01-CA Condition : PEAK_74 1m SHF_HORN_842_230717 VERTICAL :

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

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g LF	
1+3	Horizontal	Vertical
QP / Peak	 Site : 03CH01-CA Condition : QP 3m BILOG_54683_231113 HORIZONTAL :	 Site : 03CH01-CA Condition : QP 3m BILOG_54683_231113 VERTICAL :



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+3	802.11b	97.45	687	1.46	3kHz
1+3	802.11g	99.10	-	-	10Hz
1+3	2.4GHz 802.11be EHT20 Full RU	99.63	-	-	10Hz
1+3	2.4GHz 802.11be EHT40 Full RU	99.45	-	-	10Hz

