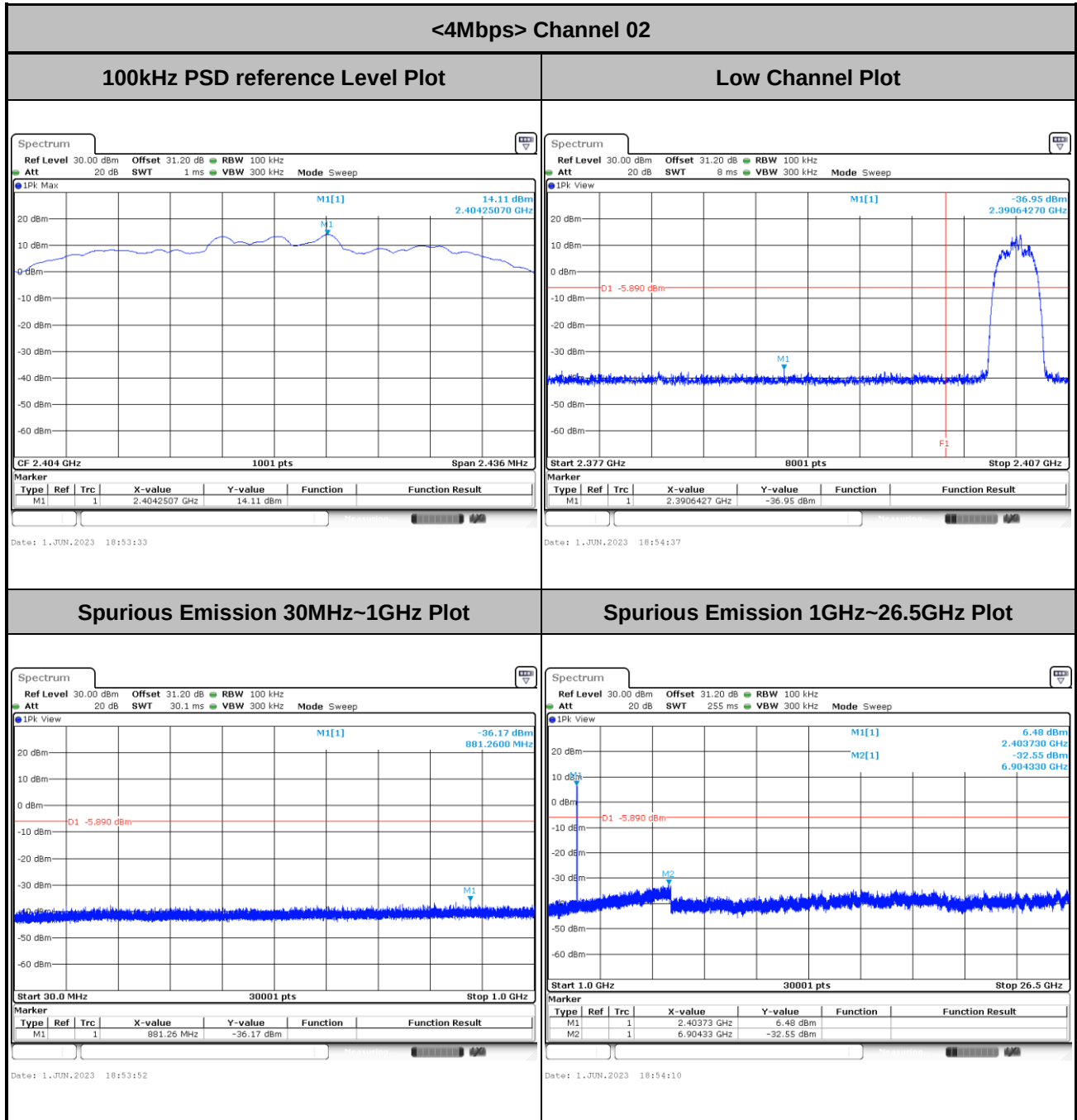


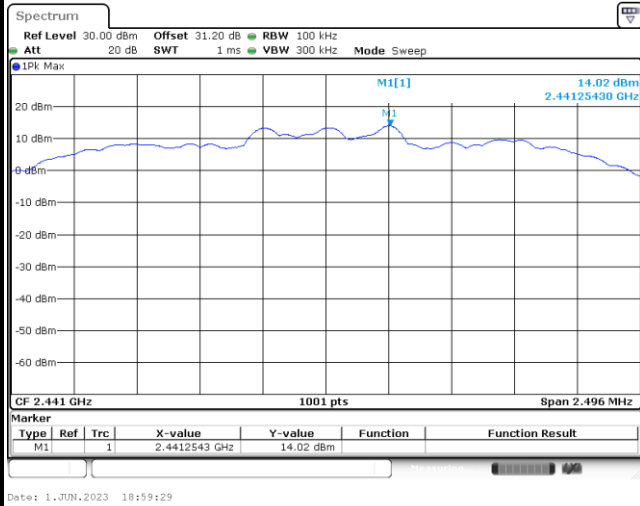
Band Edge and Spurious Emission





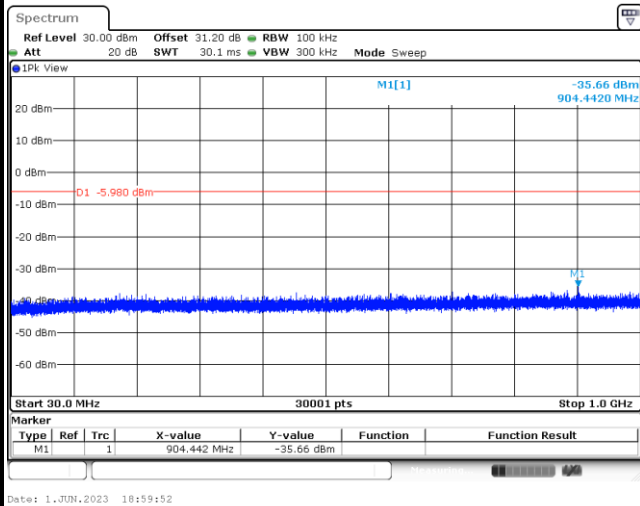
<4Mbps> Channel 39

100kHz PSD reference Level Plot

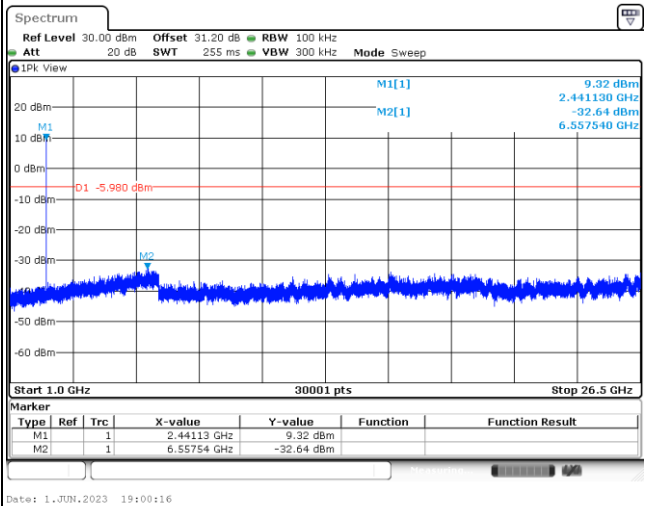


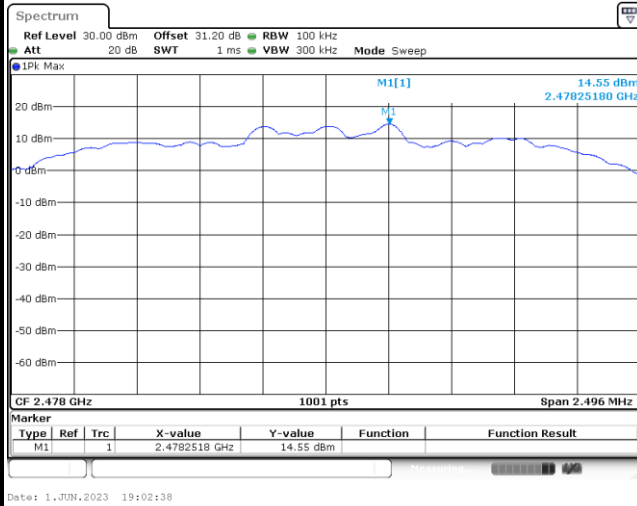
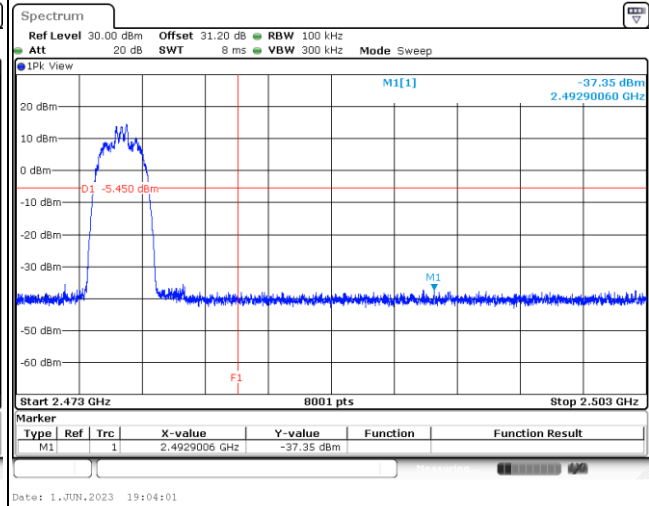
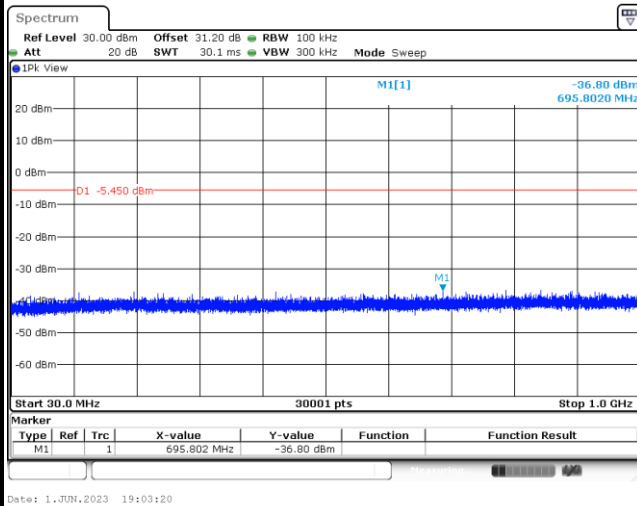
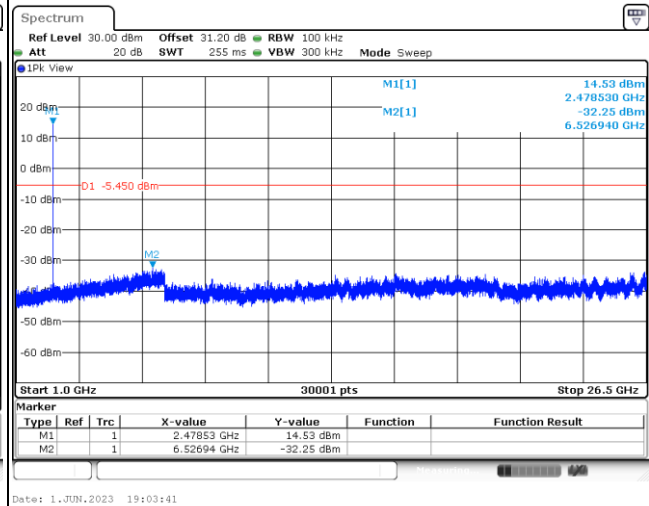
Low Channel Plot

Spurious Emission 30MHz~1GHz Plot



Spurious Emission 1GHz~26.5GHz Plot

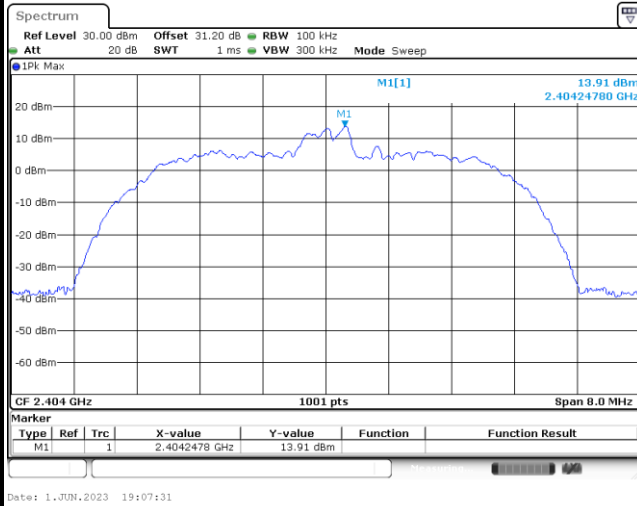


<4Mbps> Channel 76
100kHz PSD reference Level Plot

Low Channel Plot

Spurious Emission 30MHz~1GHz Plot

Spurious Emission 1GHz~26.5GHz Plot


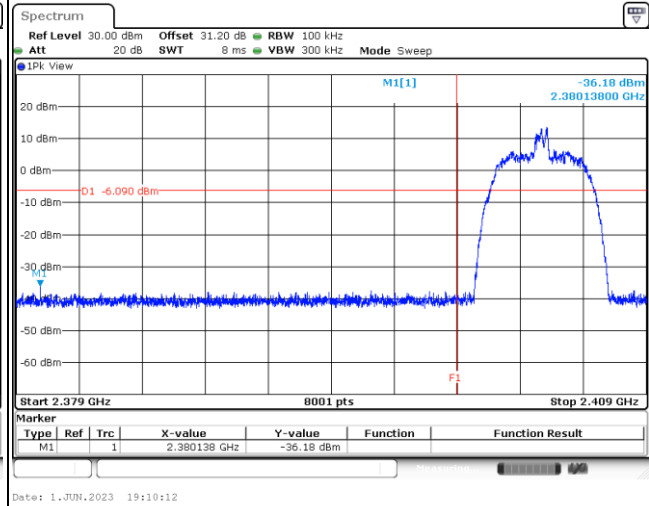


<8Mbps> Channel 02

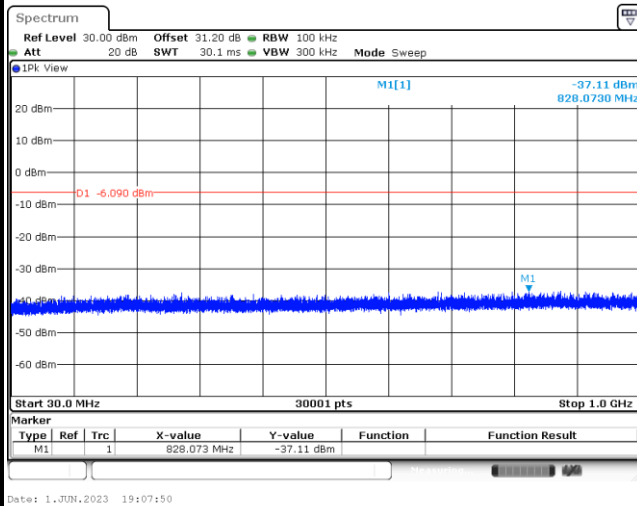
100kHz PSD reference Level Plot



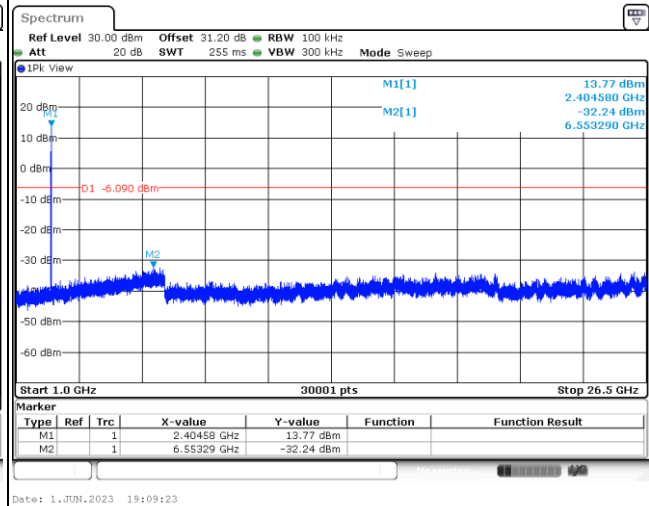
Low Channel Plot



Spurious Emission 30MHz~1GHz Plot



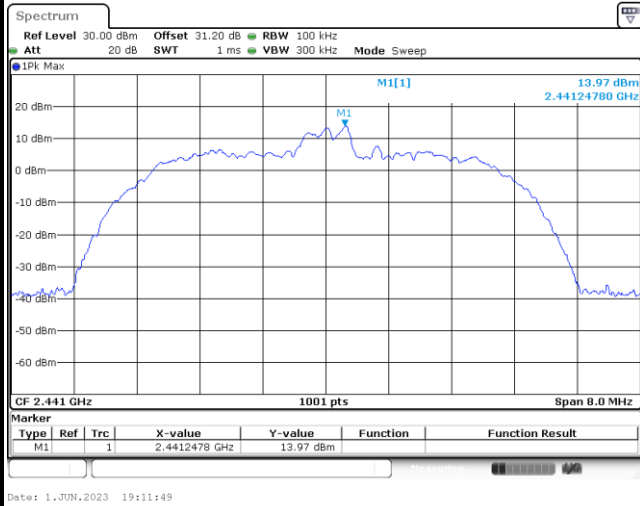
Spurious Emission 1GHz~26.5GHz Plot





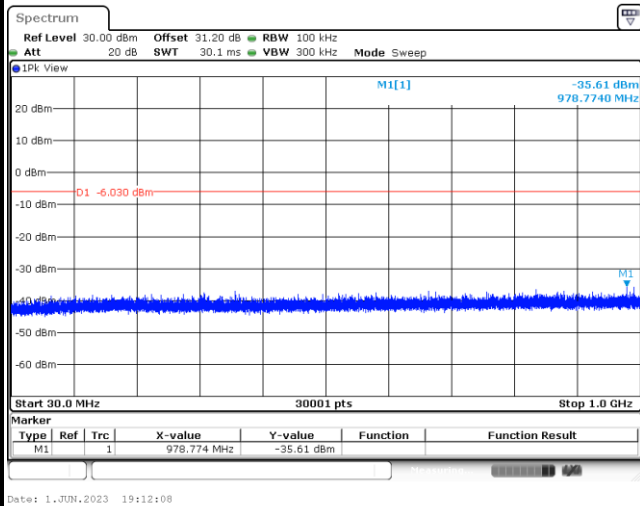
<8Mbps> Channel 39

100kHz PSD reference Level Plot

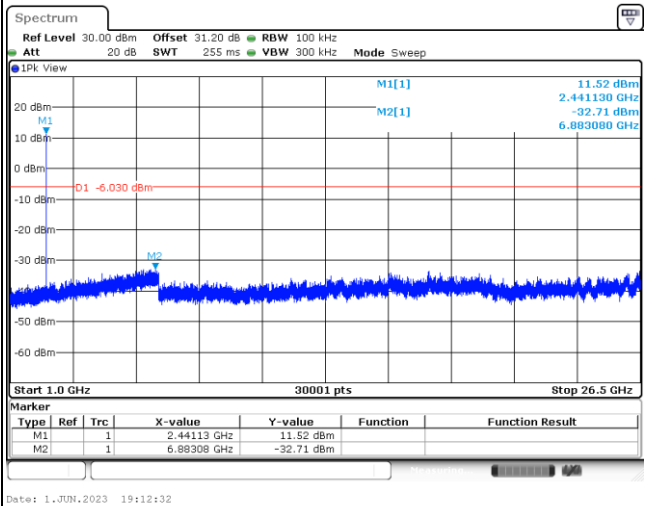


Low Channel Plot

Spurious Emission 30MHz~1GHz Plot



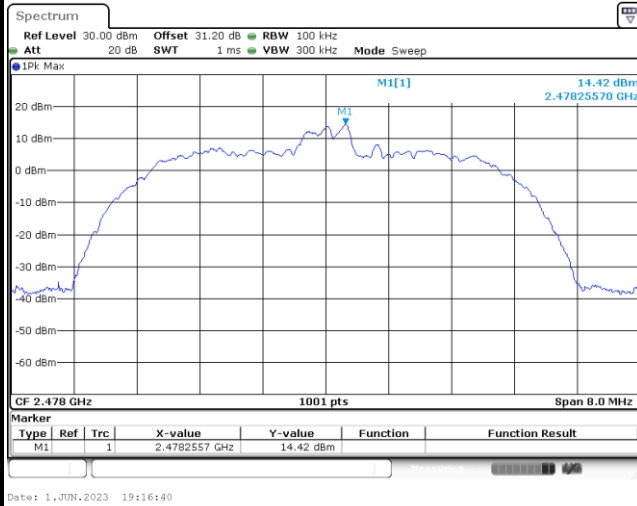
Spurious Emission 1GHz~26.5GHz Plot



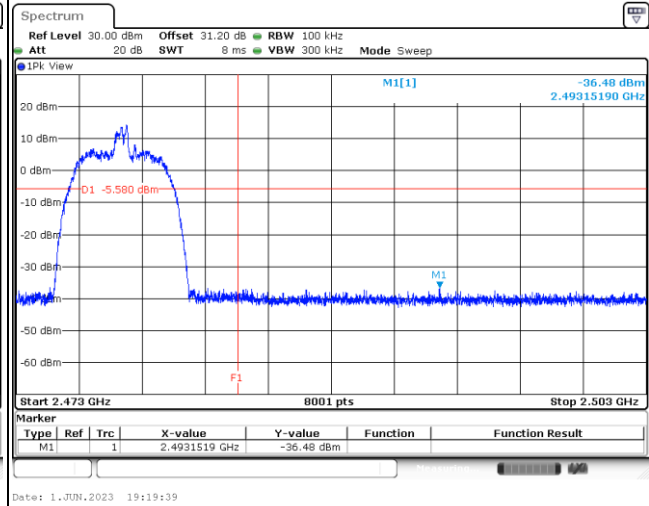


<8Mbps> Channel 76

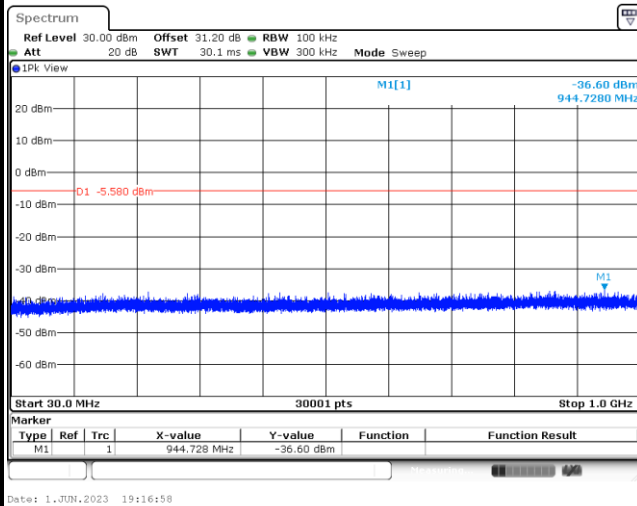
100kHz PSD reference Level Plot



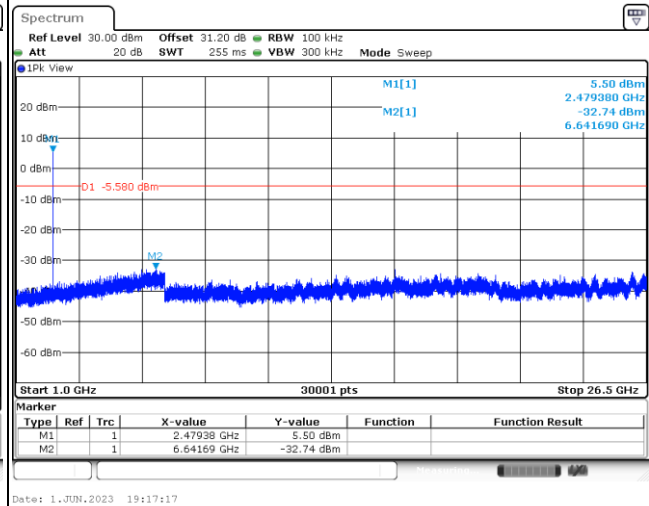
Low Channel Plot



Spurious Emission 30MHz~1GHz Plot



Spurious Emission 1GHz~26.5GHz Plot





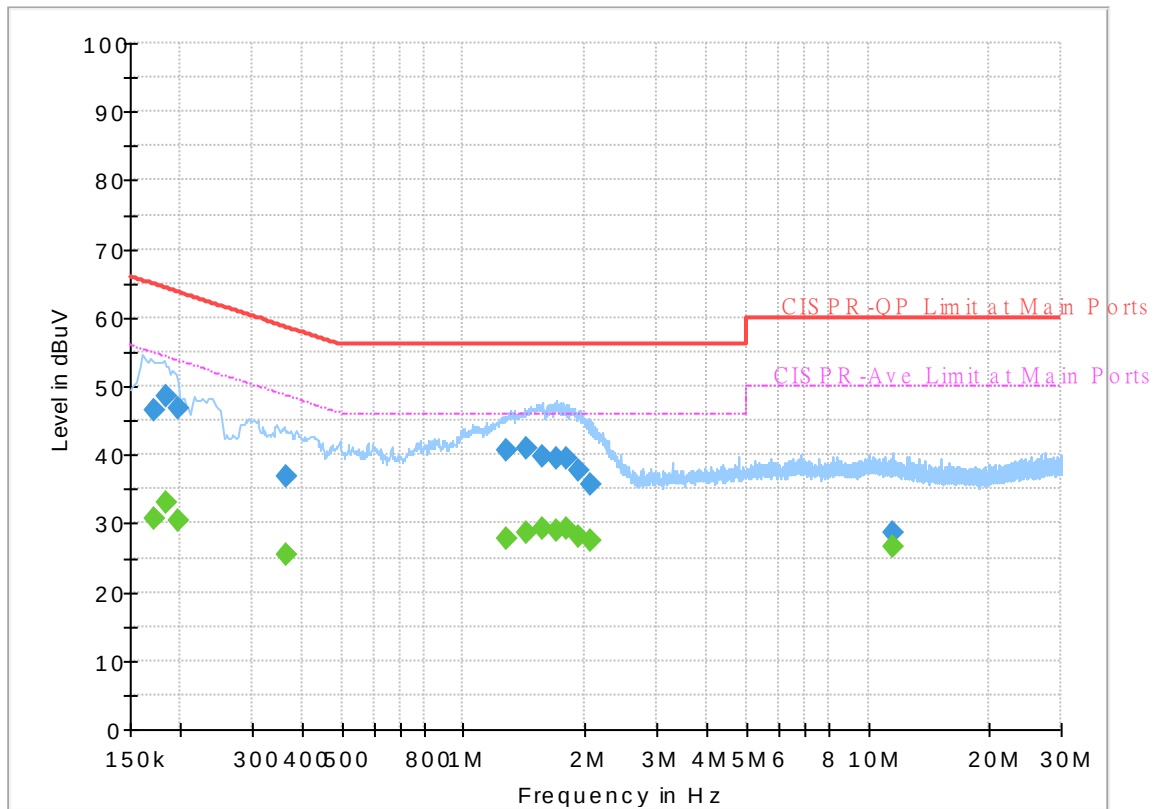
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Calvin Wang	Temperature :	23~26°C
		Relative Humidity :	45~55%

EUT Information

Report NO : 2D0206-03
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Line

Full Spectrum



Final Result

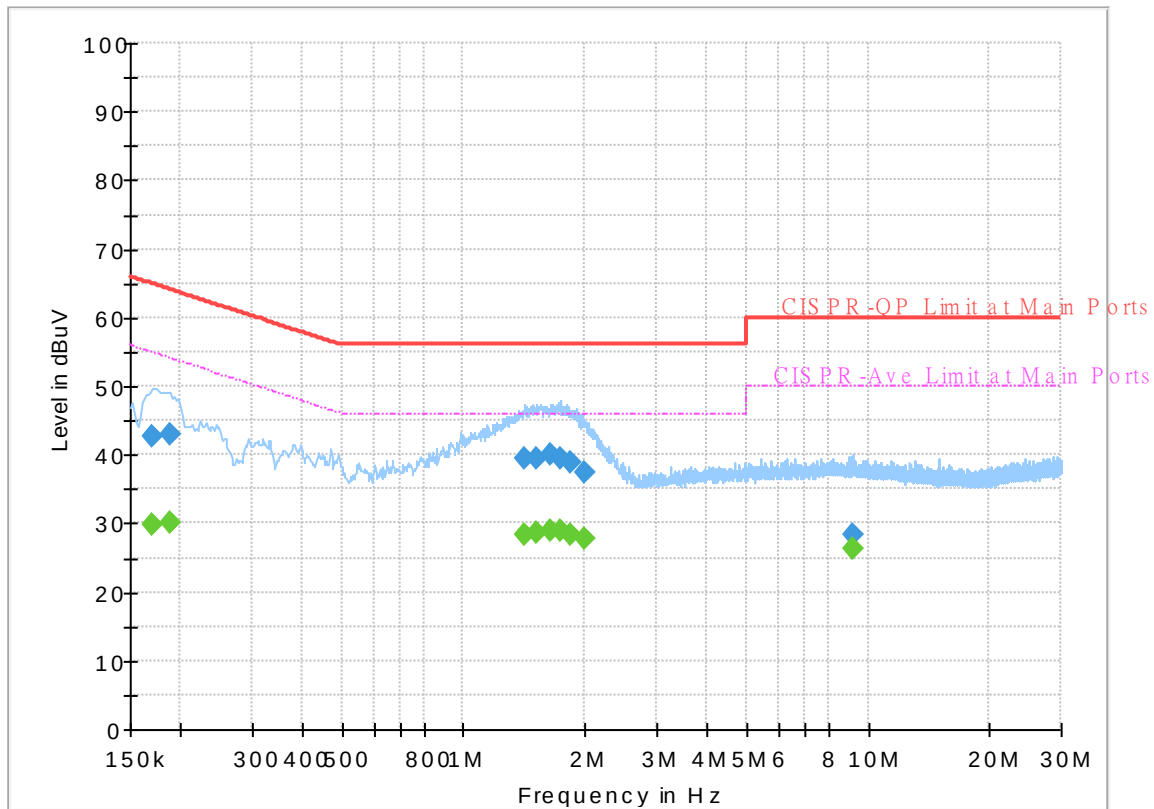
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.172500	---	30.58	54.84	24.26	L1	OFF	19.9
0.172500	46.44	---	64.84	18.40	L1	OFF	19.9
0.183750	---	33.08	54.31	21.23	L1	OFF	19.9
0.183750	48.42	---	64.31	15.89	L1	OFF	19.9
0.197250	---	30.37	53.73	23.36	L1	OFF	19.9
0.197250	46.82	---	63.73	16.91	L1	OFF	19.9
0.366000	---	25.56	48.59	23.03	L1	OFF	19.9
0.366000	36.70	---	58.59	21.89	L1	OFF	19.9
1.277250	---	27.76	46.00	18.24	L1	OFF	19.9
1.277250	40.53	---	56.00	15.47	L1	OFF	19.9
1.437000	---	28.70	46.00	17.30	L1	OFF	19.9
1.437000	41.06	---	56.00	14.94	L1	OFF	19.9
1.569750	---	29.25	46.00	16.75	L1	OFF	19.9
1.569750	39.71	---	56.00	16.29	L1	OFF	19.9
1.698000	---	29.04	46.00	16.96	L1	OFF	19.9
1.698000	39.51	---	56.00	16.49	L1	OFF	19.9
1.799250	---	29.13	46.00	16.87	L1	OFF	19.9
1.799250	39.40	---	56.00	16.60	L1	OFF	19.9
1.936500	---	27.99	46.00	18.01	L1	OFF	19.9
1.936500	37.83	---	56.00	18.17	L1	OFF	19.9
2.069250	---	27.40	46.00	18.60	L1	OFF	19.9

2.069250	35.63	---	56.00	20.37	L1	OFF	19.9
11.562000	---	26.50	50.00	23.50	L1	OFF	20.3
11.562000	28.74	---	60.00	31.26	L1	OFF	20.3

EUT Information

Report NO : 2D0206-03
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.170250	---	29.86	54.95	25.09	N	OFF	19.9
0.170250	42.63	---	64.95	22.32	N	OFF	19.9
0.188250	---	30.16	54.11	23.95	N	OFF	19.9
0.188250	43.03	---	64.11	21.08	N	OFF	19.9
1.416750	---	28.47	46.00	17.53	N	OFF	19.9
1.416750	39.57	---	56.00	16.43	N	OFF	19.9
1.520250	---	28.70	46.00	17.30	N	OFF	19.9
1.520250	39.49	---	56.00	16.51	N	OFF	19.9
1.637250	---	28.97	46.00	17.03	N	OFF	19.9
1.637250	39.94	---	56.00	16.06	N	OFF	19.9
1.736250	---	28.86	46.00	17.14	N	OFF	19.9
1.736250	39.50	---	56.00	16.50	N	OFF	19.9
1.844250	---	28.32	46.00	17.68	N	OFF	19.9
1.844250	39.00	---	56.00	17.00	N	OFF	19.9
1.988250	---	27.84	46.00	18.16	N	OFF	19.9
1.988250	37.43	---	56.00	18.57	N	OFF	19.9
9.183750	---	26.31	50.00	23.69	N	OFF	20.2
9.183750	28.28	---	60.00	31.72	N	OFF	20.2



Appendix C. Radiated Spurious Emission

Test Engineer :	Bigshow Wang, Quentin Liu and Eric Xiao	Temperature :	21~26°C
		Relative Humidity :	45~60%



MIMO <Ant. 3+4>

<1Mbps>

2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

BLE	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
BLE CH 00 2402MHz		2329.176	50.34	-23.66	74	44.2	27	15.92	36.78	104	141	P	H
		2389.254	41.1	-12.9	54	34.53	27.31	16.03	36.77	104	141	A	H
	*	2402	112.92	-	-	106.23	27.41	16.05	36.77	104	141	P	H
	*	2402	112.56	-	-	105.87	27.41	16.05	36.77	104	141	A	H
													H
													H
		2351.106	50.32	-23.68	74	44.13	27.01	15.96	36.78	346	238	P	V
		2389.56	41.03	-12.97	54	34.45	27.32	16.03	36.77	346	238	A	V
	*	2402	109.58	-	-	102.89	27.41	16.05	36.77	346	238	P	V
	*	2402	109.04	-	-	102.35	27.41	16.05	36.77	346	238	A	V
													V
													V
BLE CH 19 2440MHz		2378.6	50.4	-23.6	74	43.93	27.23	16.01	36.77	108	272	P	H
		2388.54	41.24	-12.76	54	34.67	27.31	16.03	36.77	108	272	A	H
	*	2440	113.14	-	-	106.16	27.64	16.11	36.77	108	272	P	H
	*	2440	112.75	-	-	105.77	27.64	16.11	36.77	108	272	A	H
		2494.96	51.3	-22.7	74	43.99	27.88	16.2	36.77	108	272	P	H
		2493.14	42.27	-11.73	54	34.98	27.87	16.19	36.77	108	272	A	H
		2372.3	50.35	-23.65	74	43.95	27.18	16	36.78	307	240	P	V
		2386.86	41.13	-12.87	54	34.58	27.29	16.03	36.77	307	240	A	V
	*	2440	109.92	-	-	102.94	27.64	16.11	36.77	307	240	P	V
	*	2440	109.47	-	-	102.49	27.64	16.11	36.77	307	240	A	V
		2489.71	51.01	-22.99	74	43.73	27.86	16.19	36.77	307	240	P	V
		2483.5	42.09	-11.91	54	34.85	27.83	16.18	36.77	307	240	A	V



BLE	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)
BLE CH 39 2480MHz	*	2480	115.46	-	-	108.24	27.82	16.17	36.77	107	275	P	H
	*	2480	114.99	-	-	107.77	27.82	16.17	36.77	107	275	A	H
		2484.19	53.35	-20.65	74	46.1	27.84	16.18	36.77	107	275	P	H
		2483.5	44.09	-9.91	54	36.85	27.83	16.18	36.77	107	275	A	H
													H
													H
	*	2480	112.2	-	-	104.98	27.82	16.17	36.77	368	242	P	V
	*	2480	111.78	-	-	104.56	27.82	16.17	36.77	368	242	A	V
		2483.62	51.77	-22.23	74	44.53	27.83	16.18	36.77	368	242	P	V
		2483.5	42.9	-11.1	54	35.66	27.83	16.18	36.77	368	242	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	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)
BLE CH 00 2402MHz		4804	46.47	-27.53	74	55.09	32.32	9.42	50.36	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4804	47.06	-26.94	74	55.68	32.32	9.42	50.36	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V



BLE	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)
BLE CH 19 2440MHz		4880	47.22	-26.78	74	55.6	32.6	9.4	50.38	-	-	P	H
		7320	49.9	-24.1	74	54.67	36.62	10.85	52.24	-	-	P	H
		7320	40.48	-13.52	54	45.25	36.62	10.85	52.24	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4880	47.89	-26.11	74	56.27	32.6	9.4	50.38	-	-	P	V
		7320	50.61	-23.39	74	55.38	36.62	10.85	52.24	-	-	P	V
		7320	40.22	-13.78	54	44.99	36.62	10.85	52.24	-	-	A	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

BLE	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)
BLE CH 39 2480MHz		4960	46.97	-27.03	74	55.05	32.94	9.37	50.39	-	-	P	H
		7440	51.22	-22.78	74	56.13	36.34	10.96	52.21	-	-	P	H
		7440	40.92	-13.08	54	45.83	36.34	10.96	52.21	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4960	47.47	-26.53	74	55.55	32.94	9.37	50.39	-	-	P	V
		7440	51.45	-22.55	74	56.36	36.34	10.96	52.21	-	-	P	V
		7440	39.99	-14.01	54	44.9	36.34	10.96	52.21	-	-	A	V
													V
													V
													V
													V
													V
													V
													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.												



Emission above 18GHz

2.4GHz BLE (SHF)

BLE	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BLE SHF		24886	42.04	-31.96	74	58.66	39.12	-2.57	53.17	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		24930	41.69	-32.31	74	58.22	39.19	-2.58	53.14	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
Remark	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 BLE (LF)

BLE	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BLE LF		30	23.25	-16.75	40	30.59	24.41	0.64	32.39	-	-	P	H
		51.06	21.15	-18.85	40	38.74	13.97	0.9	32.46	-	-	P	H
		91.02	23.69	-19.81	43.5	40	14.92	1.18	32.41	-	-	P	H
		144.84	22.34	-21.16	43.5	35.94	17.34	1.45	32.39	-	-	P	H
		747.2	36.02	-9.98	46	37.04	27.9	3.31	32.23	-	-	P	H
		896	39.17	-6.83	46	38.21	28.77	3.68	31.49	-	-	P	H
													H
													H
													H
													H
													H
													H
		30	33.38	-6.62	40	40.72	24.41	0.64	32.39	-	-	P	V
		50.7	32.34	-7.66	40	49.77	14.13	0.9	32.46	-	-	P	V
		66.36	31.01	-8.99	40	50.38	12.05	1	32.42	-	-	P	V
		71.94	29.68	-10.32	40	48.57	12.48	1.05	32.42	-	-	P	V
		728.8	36.61	-9.39	46	38.38	27.23	3.26	32.26	-	-	P	V
		904	38.65	-7.35	46	37.59	28.78	3.7	31.42	-	-	P	V
													V
													V
												V	
												V	
												V	
												V	
Remark	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.												



<2Mbps>

2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

BLE	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
BLE CH 00 2402MHz		2353.995	49.88	-24.12	74	43.66	27.03	15.97	36.78	334	264	P	H
		2390	40.22	-13.78	54	33.64	27.32	16.03	36.77	334	264	A	H
	*	2402	111.66	-	-	104.97	27.41	16.05	36.77	334	264	P	H
	*	2402	109.76	-	-	103.07	27.41	16.05	36.77	334	264	A	H
													H
													H
		2330.16	49.76	-24.24	74	43.62	27	15.92	36.78	342	242	P	V
		2388.33	40.11	-13.89	54	33.54	27.31	16.03	36.77	342	242	A	V
	*	2402	108.29	-	-	101.6	27.41	16.05	36.77	342	242	P	V
	*	2402	106.65	-	-	99.96	27.41	16.05	36.77	342	242	A	V
													V
													V
BLE CH 19 2440MHz		2368.32	50.25	-23.75	74	43.89	27.15	15.99	36.78	322	262	P	H
		2381.766	40.18	-13.82	54	33.68	27.25	16.02	36.77	322	262	A	H
	*	2440	112.42	-	-	105.44	27.64	16.11	36.77	322	262	P	H
	*	2440	110.81	-	-	103.83	27.64	16.11	36.77	322	262	A	H
		2484.52	50.97	-23.03	74	43.72	27.84	16.18	36.77	322	262	P	H
		2485.96	41.06	-12.94	54	33.81	27.84	16.18	36.77	322	262	A	H
		2372.37	50.21	-23.79	74	43.81	27.18	16	36.78	366	290	P	V
		2388.894	40.3	-13.7	54	33.73	27.31	16.03	36.77	366	290	A	V
	*	2440	112.3	-	-	105.32	27.64	16.11	36.77	366	290	P	V
	*	2440	110.4	-	-	103.42	27.64	16.11	36.77	366	290	A	V
		2498.11	50.89	-23.11	74	43.57	27.89	16.2	36.77	366	290	P	V
		2490.46	40.98	-13.02	54	33.7	27.86	16.19	36.77	366	290	A	V



BLE	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)
BLE CH 39 2480MHz	*	2480	115.5	-	-	108.28	27.82	16.17	36.77	347	275	P	H
	*	2480	113.37	-	-	106.15	27.82	16.17	36.77	347	275	A	H
		2483.56	57.89	-16.11	74	50.65	27.83	16.18	36.77	347	275	P	H
		2483.5	51.4	-2.6	54	44.16	27.83	16.18	36.77	347	275	A	H
													H
													H
	*	2480	112.11	-	-	104.89	27.82	16.17	36.77	339	236	P	V
	*	2480	110.51	-	-	103.29	27.82	16.17	36.77	339	236	A	V
		2483.5	55.55	-18.45	74	48.31	27.83	16.18	36.77	339	236	P	V
		2483.5	48.56	-5.44	54	41.32	27.83	16.18	36.77	339	236	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	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)
BLE CH 00 2402MHz		4804	46.01	-27.99	74	54.63	32.32	9.42	50.36	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4804	47.4	-26.6	74	56.02	32.32	9.42	50.36	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V



BLE	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)
BLE CH 19 2440MHz		4880	47.19	-26.81	74	55.57	32.6	9.4	50.38	-	-	P	H
		7320	49.45	-24.55	74	54.22	36.62	10.85	52.24	-	-	P	H
		7320	40.93	-13.07	54	45.7	36.62	10.85	52.24	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4880	48.27	-25.73	74	56.65	32.6	9.4	50.38	-	-	P	V
		7320	50.34	-23.66	74	55.11	36.62	10.85	52.24	-	-	P	V
		7320	41.32	-12.68	54	46.09	36.62	10.85	52.24	-	-	A	V
													V
													V
													V
													V
													V
													V
													V
													V

BLE	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	Avg. (P/A)	(H/V)
BLE CH 39 2480MHz		4960	47.41	-26.59	74	55.49	32.94	9.37	50.39	-	-	P	H
		7440	52.45	-21.55	74	57.36	36.34	10.96	52.21	-	-	P	H
		7440	40.88	-13.12	54	45.79	36.34	10.96	52.21	-	-	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4960	47.47	-26.53	74	55.55	32.94	9.37	50.39	-	-	P	V
		7440	52.38	-21.62	74	57.29	36.34	10.96	52.21	-	-	P	V
		7440	40.65	-13.35	54	45.56	36.34	10.96	52.21	-	-	A	V
													V
													V
													V
													V
													V
													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.												

Emission above 18GHz

2.4GHz BLE (SHF)

BT	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BLE SHF		24864	42.3	-31.7	74	58.97	39.08	-2.57	53.18	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		24908	41.73	-32.27	74	58.32	39.15	-2.58	53.16	-	-	P	V
													V
													V
													V
													V
													V
Remark	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 BLE (LF)

BLE	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BLE LF		30.36	22.42	-17.58	40	29.83	24.33	0.65	32.39	-	-	P	H
		50.34	21.52	-18.48	40	38.8	14.28	0.9	32.46	-	-	P	H
		91.2	25.02	-18.48	43.5	41.3	14.95	1.18	32.41	-	-	P	H
		123.78	21.61	-21.89	43.5	35.18	17.55	1.33	32.45	-	-	P	H
		728.8	36.9	-9.1	46	38.67	27.23	3.26	32.26	-	-	P	H
		896.8	34.24	-11.76	46	33.27	28.77	3.68	31.48	-	-	P	H
													H
													H
													H
													H
													H
													H
		30	32.15	-7.85	40	39.49	24.41	0.64	32.39	-	-	P	V
		65.1	33.27	-6.73	40	52.77	11.93	0.99	32.42	-	-	P	V
		111.36	30.92	-12.58	43.5	44.96	17.12	1.28	32.44	-	-	P	V
		728.8	38.6	-7.4	46	40.37	27.23	3.26	32.26	-	-	P	V
		747.2	39.75	-6.25	46	40.77	27.9	3.31	32.23	-	-	P	V
		896	37.13	-8.87	46	36.17	28.77	3.68	31.49	-	-	P	V
													V
													V
													V
													V
													V
													V
Remark	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.												



<Bluetooth HR>

<4Mbps>

2.4GHz 2400~2483.5MHz

BT HR 4M (Band Edge @ 3m)

BT HR	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	TaBT HR 4M Pos	Peak Avg.	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
BT HR 4M CH 02 2404MHz		2377.2	50.18	-23.82	74	43.72	27.22	16.01	36.77	285	213	P	H
		2390	40.69	-13.31	54	34.11	27.32	16.03	36.77	285	213	A	H
	*	2404	112.19	-	-	105.48	27.42	16.06	36.77	285	213	P	H
	*	2404	109.02	-	-	102.31	27.42	16.06	36.77	285	213	A	H
													H
													H
		2381.82	51.19	-22.81	74	44.69	27.25	16.02	36.77	192	288	P	V
		2389.905	40.64	-13.36	54	34.06	27.32	16.03	36.77	192	288	A	V
	*	2404	108.53	-	-	101.82	27.42	16.06	36.77	192	288	P	V
	*	2404	105.37	-	-	98.66	27.42	16.06	36.77	192	288	A	V
													V
													V
BT HR 4M CH 39 2441MHz		2387.112	50.55	-23.45	74	43.99	27.3	16.03	36.77	271	218	P	H
		2385.168	40.66	-13.34	54	34.13	27.28	16.02	36.77	271	218	A	H
	*	2441	110.57	-	-	103.58	27.65	16.11	36.77	271	218	P	H
	*	2441	107.3	-	-	100.31	27.65	16.11	36.77	271	218	A	H
		2492.53	51.45	-22.55	74	44.16	27.87	16.19	36.77	271	218	P	H
		2485.6	41.57	-12.43	54	34.32	27.84	16.18	36.77	271	218	A	H
		2388.732	50.47	-23.53	74	43.9	27.31	16.03	36.77	293	253	P	V
		2390	40.74	-13.26	54	34.16	27.32	16.03	36.77	293	253	A	V
	*	2441	108.44	-	-	101.45	27.65	16.11	36.77	293	253	P	V
	*	2441	105.02	-	-	98.03	27.65	16.11	36.77	293	253	A	V
		2493.43	51.61	-22.39	74	44.32	27.87	16.19	36.77	293	253	P	V
		2489.65	41.56	-12.44	54	34.28	27.86	16.19	36.77	293	253	A	V



BT HR	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)	TaBT HR 4M Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
BT HR 4M CH 76 2478MHz	*	2478	111.53	-	-	104.32	27.81	16.17	36.77	400	218	P	H
	*	2478	108.09	-	-	100.88	27.81	16.17	36.77	400	218	A	H
		2484.28	53.65	-20.35	74	46.4	27.84	16.18	36.77	400	218	P	H
		2483.53	43.58	-10.42	54	36.34	27.83	16.18	36.77	400	218	A	H
													H
													H
	*	2478	112.91	-	-	105.7	27.81	16.17	36.77	161	244	P	V
	*	2478	109.46	-	-	102.25	27.81	16.17	36.77	161	244	A	V
		2484.91	54.2	-19.8	74	46.95	27.84	16.18	36.77	161	244	P	V
		2483.65	44.64	-9.36	54	37.4	27.83	16.18	36.77	161	244	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

2.4GHz 2400~2483.5MHz

BT HR 4M (Harmonic @ 3m)

[illegible]



BT HR	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)	TaBT HR 4M Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
BT HR 4M CH 39 2441MHz		4882	39.29	-34.71	74	55.3	32.6	9.39	58	-	-	P	H
		7323	43.4	-30.6	74	54.66	36.61	10.86	58.73	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4882	40.26	-33.74	74	56.27	32.6	9.39	58	-	-	P	V
		7323	43.86	-30.14	74	55.12	36.61	10.86	58.73	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V

BT HR	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)	TaBT HR 4M Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
BT HR 4M CH 76 2478MHz		4956	40.65	-33.35	74	56.41	32.92	9.38	58.06	-	-	P	H
		7434	42.54	-31.46	74	53.93	36.36	10.96	58.71	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
BT HR 4M CH 76 2478MHz		4956	39.41	-34.59	74	55.17	32.92	9.38	58.06	-	-	P	V
		7434	42.19	-31.81	74	53.58	36.36	10.96	58.71	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													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.												

Emission above 18GHz

2.4GHz BT HR 4M (SHF)

BT HR	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	TaBT HR 4M	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BT HR 4M SHF		24776	41.96	-32.04	74	58.8	38.94	-2.55	53.23	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
2.4GHz BT HR 4M SHF		24908	41.84	-32.16	74	58.43	39.15	-2.58	53.16	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
													V
Remark	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 BT HR 4M (LF)

[illegible]



<8Mbps>

2.4GHz 2400~2483.5MHz

BT HR 8M (Band Edge @ 3m)

BT HR	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	TaBT HR 8M	Peak	Pol.
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
BT HR 8M CH 02 2404MHz		2369.01	50.09	-23.91	74	43.73	27.15	15.99	36.78	333	219	P	H
		2388.96	40.2	-13.8	54	33.63	27.31	16.03	36.77	333	219	A	H
	*	2404	110.28	-	-	103.57	27.42	16.06	36.77	333	219	P	H
	*	2404	105.07	-	-	98.36	27.42	16.06	36.77	333	219	A	H
													H
													H
		2337.3	50.29	-23.71	74	44.13	27	15.94	36.78	144	251	P	V
		2389.695	40.31	-13.69	54	33.73	27.32	16.03	36.77	144	251	A	V
	*	2404	109.28	-	-	102.57	27.42	16.06	36.77	144	251	P	V
	*	2404	104.24	-	-	97.53	27.42	16.06	36.77	144	251	A	V
													V
													V
BT HR 8M CH 39 2441MHz		2367.51	50.77	-23.23	74	44.42	27.14	15.99	36.78	352	319	P	H
		2388.57	40.13	-13.87	54	33.56	27.31	16.03	36.77	352	319	A	H
	*	2441	109.69	-	-	102.7	27.65	16.11	36.77	352	319	P	H
	*	2441	104.38	-	-	97.39	27.65	16.11	36.77	352	319	A	H
		2487.85	51.79	-22.21	74	44.52	27.85	16.19	36.77	352	319	P	H
		2485.15	40.97	-13.03	54	33.72	27.84	16.18	36.77	352	319	A	H
		2372.046	50.7	-23.3	74	44.3	27.18	16	36.78	256	73	P	V
		2389.218	40.08	-13.92	54	33.51	27.31	16.03	36.77	256	73	A	V
	*	2441	109.2	-	-	102.21	27.65	16.11	36.77	256	73	P	V
	*	2441	103.94	-	-	96.95	27.65	16.11	36.77	256	73	A	V
		2483.8	50.87	-23.13	74	43.62	27.84	16.18	36.77	256	73	P	V
		2486.41	40.93	-13.07	54	33.67	27.85	16.18	36.77	256	73	A	V



BT HR	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)	TaBT HR 8M Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
BT HR 8M CH 76 2478MHz	*	2478	108.72	-	-	101.51	27.81	16.17	36.77	400	207	P	H
	*	2478	103.39	-	-	96.18	27.81	16.17	36.77	400	207	A	H
		2484.07	59.72	-14.28	74	52.47	27.84	16.18	36.77	400	207	P	H
		2483.5	49.39	-4.61	54	42.15	27.83	16.18	36.77	400	207	A	H
													H
													H
	*	2478	110.27	-	-	103.06	27.81	16.17	36.77	150	255	P	V
	*	2478	104.98	-	-	97.77	27.81	16.17	36.77	150	255	A	V
		2483.98	62.21	-11.79	74	54.96	27.84	16.18	36.77	150	255	P	V
		2483.5	51.23	-2.77	54	43.99	27.83	16.18	36.77	150	255	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

2.4GHz 2400~2483.5MHz

BT HR 8M (Harmonic @ 3m)

[illegible]



BT HR	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)	TaBT HR 8M Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
BT HR 8M CH 39 2441MHz		4882	39.29	-34.71	74	55.3	32.6	9.39	58	-	-	P	H
		7323	42.91	-31.09	74	54.17	36.61	10.86	58.73	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		4882	39.66	-34.34	74	55.67	32.6	9.39	58	-	-	P	V
		7323	42.71	-31.29	74	53.97	36.61	10.86	58.73	-	-	P	V
													V
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													V
													V

BT HR	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)	TaBT HR 8M Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
BT HR 8M CH 76 2478MHz		4956	40	-34	74	55.76	32.92	9.38	58.06	-	-	P	H
		7434	41.73	-32.27	74	53.12	36.36	10.96	58.71	-	-	P	H
													H
													H
													H
													H
													H
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													H
													H
													H
BT HR 8M CH 76 2478MHz		4956	40.21	-33.79	74	55.97	32.92	9.38	58.06	-	-	P	V
		7434	42.87	-31.13	74	54.26	36.36	10.96	58.71	-	-	P	V
													V
													V
													V
													V
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													V
													V
													V
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													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.												

Emission above 18GHz

2.4GHz BT HR 8M (SHF)

BT HR	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	TaBT HR 8M	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
2.4GHz BT HR 8M SHF		24820	41.8	-32.2	74	58.56	39.01	-2.56	53.21	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
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													H
													H
													H
													H
													H
2.4GHz BT HR 8M SHF		24974	42.36	-31.64	74	58.81	39.26	-2.59	53.12	-	-	P	V
													V
													V
													V
													V
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Remark	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 BT HR 8M (LF)

[illegible]



Note symbol

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



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

BT	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	TaBT HR 8M	Peak	Pol.
					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
BT HR 8M CH 02 2404MHz		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = CaBT HR 8M 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 :	Bigshow Wang, Quentin Liu and Eric Xiao	Temperature :	21~26°C
		Relative Humidity :	45~60%

Note symbol

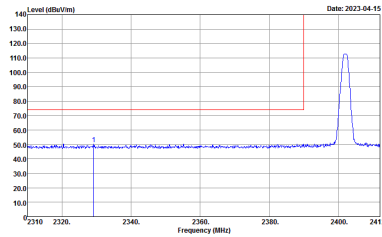
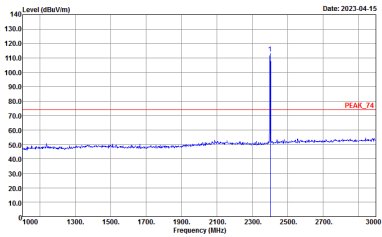
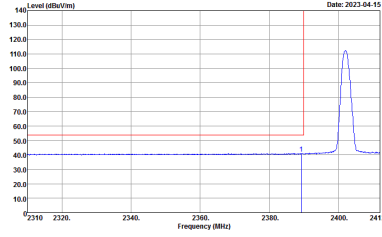
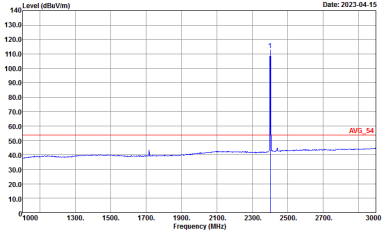
-L	Low channel location
-R	High channel location



<1Mbps>

2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto

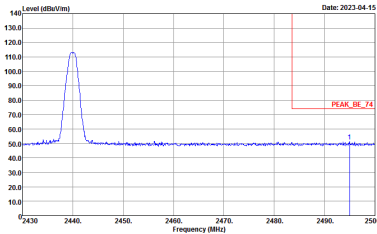
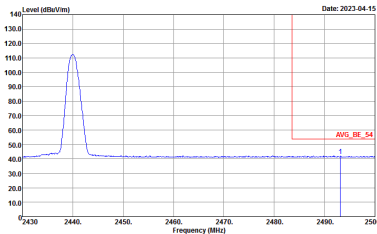


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
3+4	Horizontal	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto

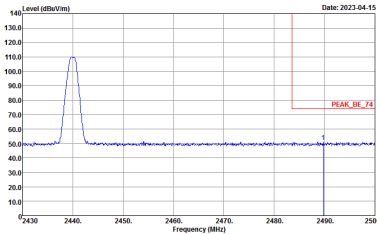
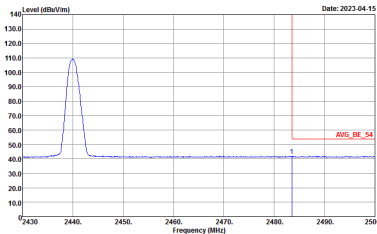


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
3+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto

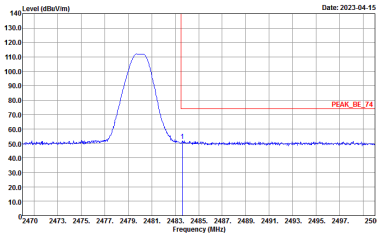
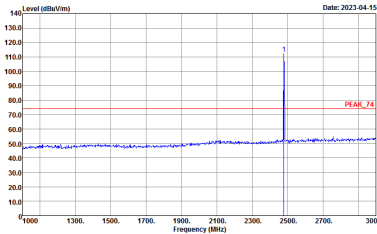
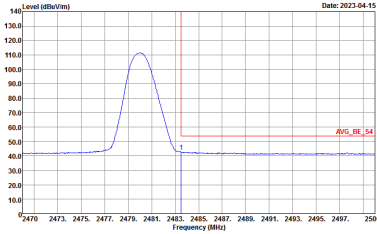
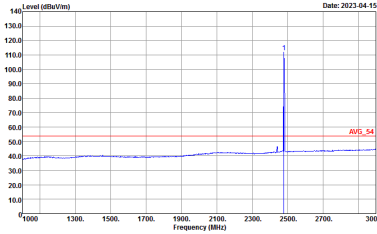


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Horizontal	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_F4 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_F4 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_F4 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_F4 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3.000KHz SWT:Auto



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_Z20623 HORIZONTAL	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_Z20623 VERTICAL



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 14470 to 14500 MHz. The average value is 14.47G. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 14470 to 14500 MHz. The average value is 14.47G. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL
	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 17700 to 18000 MHz. The average value is 17.7G. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a flat line at approximately 45 dBuV/m across the frequency range 17700 to 18000 MHz. The average value is 17.7G. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL

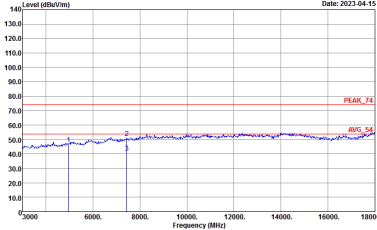
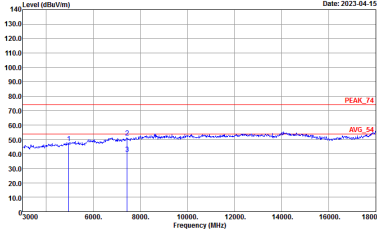


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL Frequency (MHz)	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL Frequency (MHz)
	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL Frequency (MHz)	Level (dBuV/m) Date: 2023-04-15 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL Frequency (MHz)



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL :	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-15. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-15. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-15. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-15. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



Emission above 18GHz

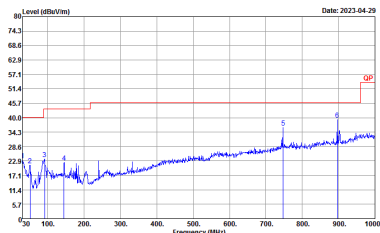
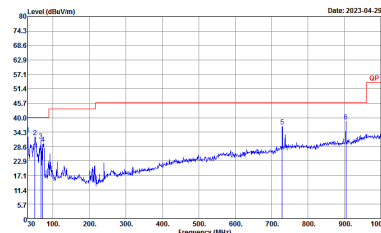
2.4GHz BLE (SHF @ 1m)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE SHF	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 HORIZONTAL :	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 VERTICAL :



Emission below 1GHz

2.4GHz BLE (LF)

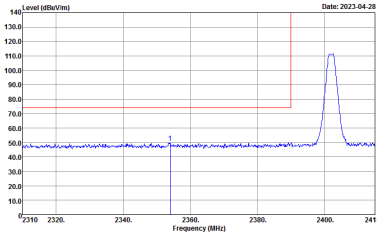
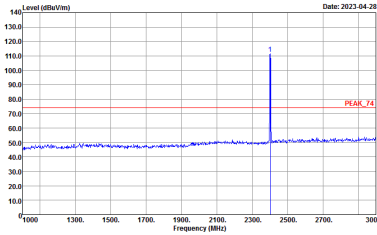
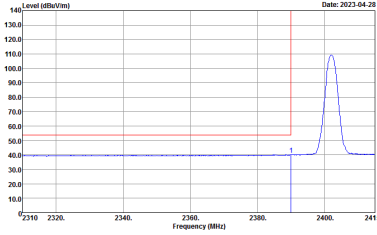
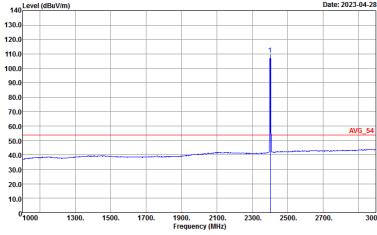
BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
3+4	Horizontal	Vertical
QP / Peak	 Site : 03CH15-HY Condition : QP 3m 1581LO6_230318_210 HORIZONTAL	 Site : 03CH15-HY Condition : QP 3m 1581LO6_230318_210 VERTICAL



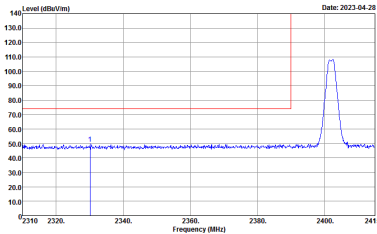
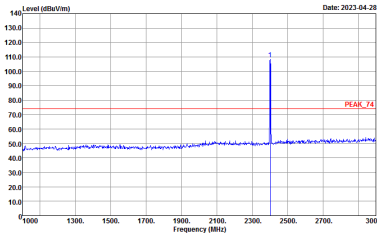
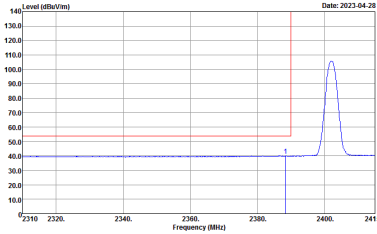
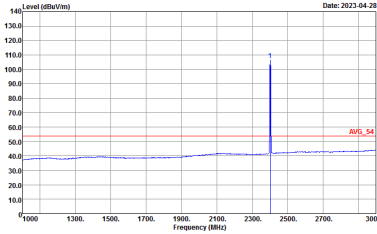
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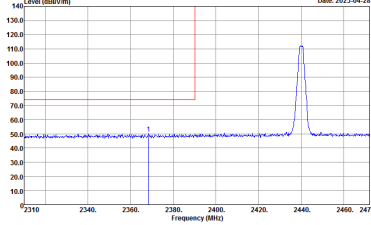
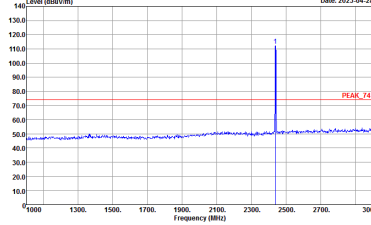
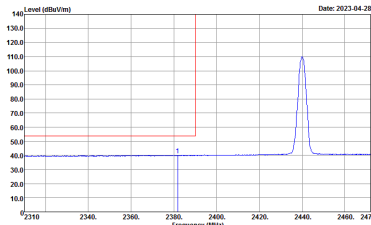
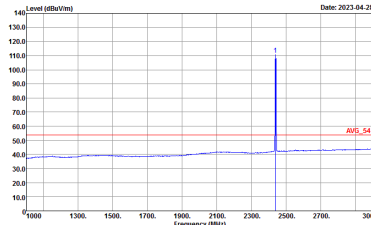
2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

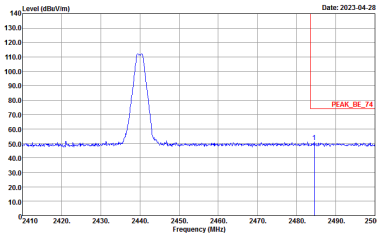
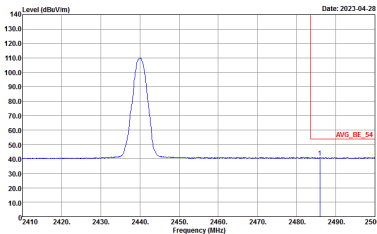
BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:1000KHz SWT:Auto



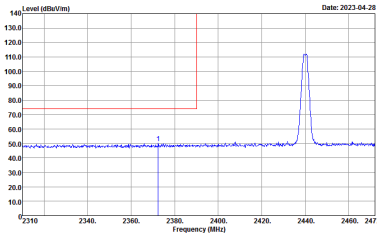
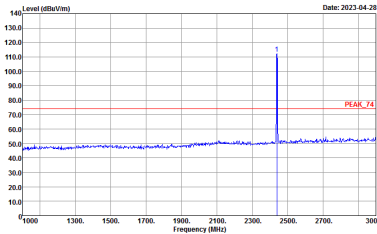
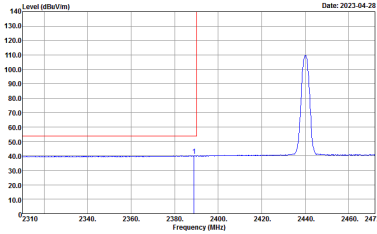
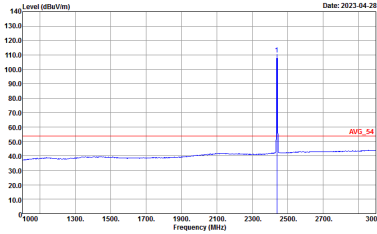
BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Vertical	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Level (dBuV/m) Frequency (MHz) Date: 2023-04-28 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Date: 2023-04-28 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto
Avg		

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto
Avg.		

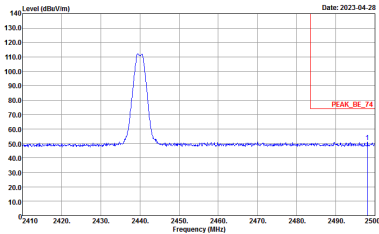
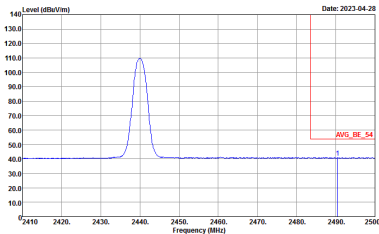


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

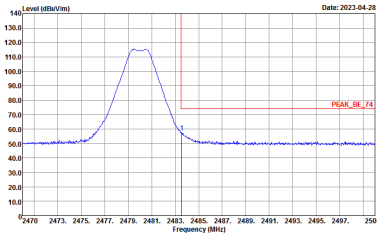
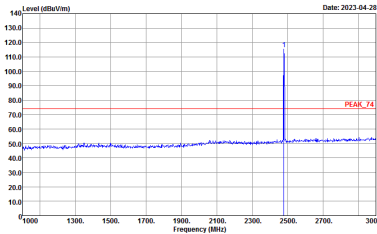
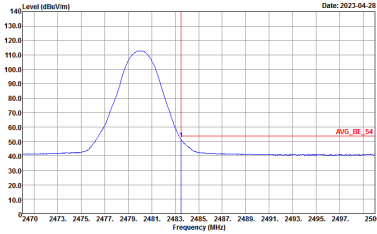
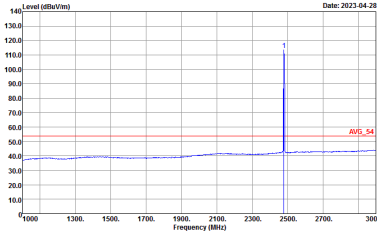


BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - L	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH19 2440MHz - R	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



2.4GHz 2400~2483.5MHz

BLE (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_Z20623 HORIZONTAL	Level (dBuV/m) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_Z20623 VERTICAL

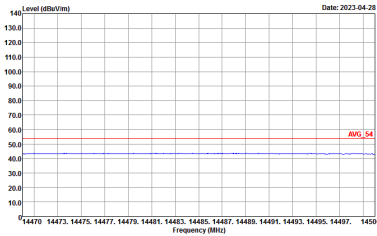
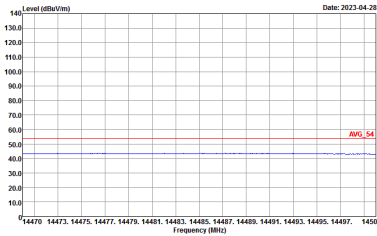
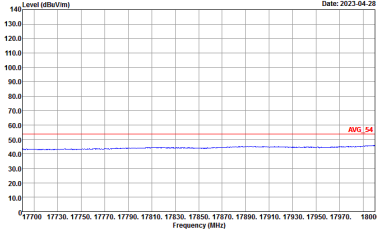
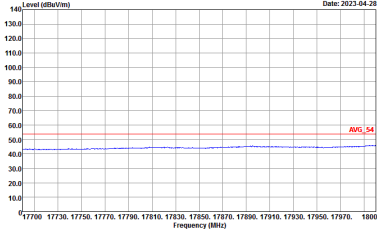


BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Graph showing Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The date is 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Graph showing Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The date is 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Graph showing Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The date is 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Graph showing Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The date is 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 HORIZONTAL :	Level (dBuV/m) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH19 2440MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	 Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
17.7G ~18G Avg		



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) Date: 2023-04-28 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL :



BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-28. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL



Emission above 18GHz

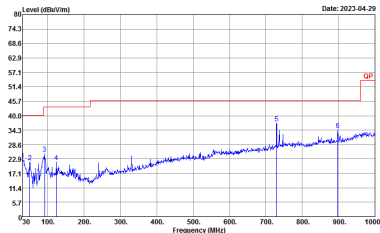
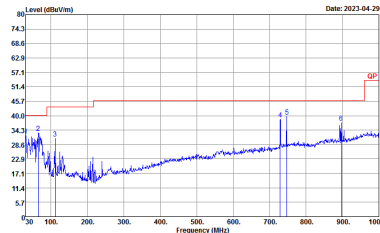
2.4GHz BLE (SHF @ 1m)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE SHF	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 HORIZONTAL :	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 VERTICAL :



Emission below 1GHz

2.4GHz BLE (LF)

BLE	2.4GHz 2400~2483.5MHz	
ANT	BLE LF	
3+4	Horizontal	Vertical
QP / Peak	 Site : 03CH15-HY Condition : QP 3m 1581LO6_Z30318_Z10 HORIZONTAL	 Site : 03CH15-HY Condition : QP 3m 1581LO6_Z30318_Z10 VERTICAL



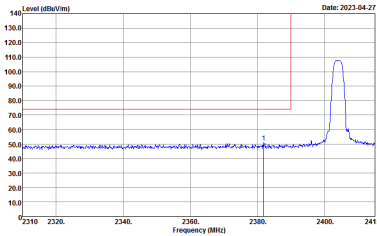
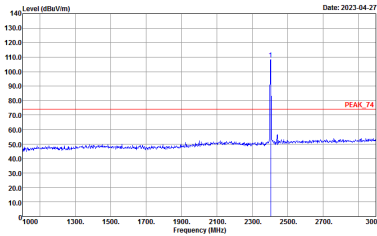
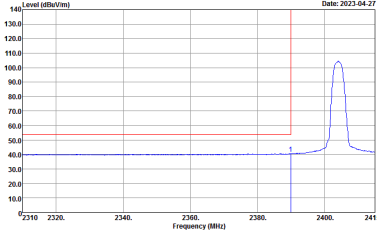
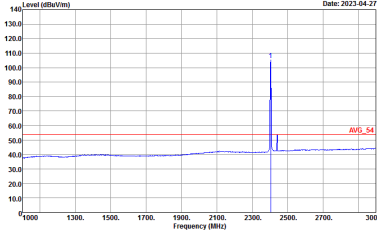
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2.4GHz 2400~2483.5MHz

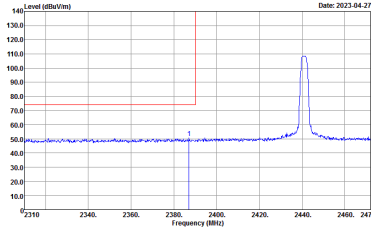
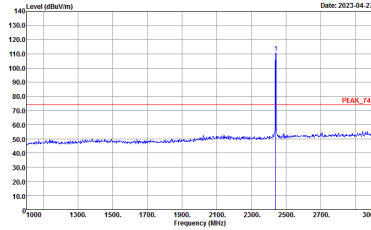
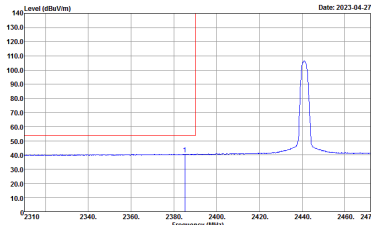
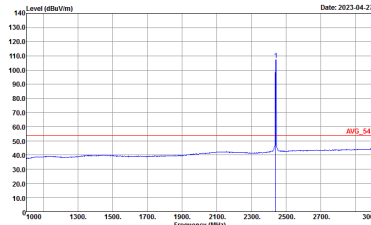
BT HR (Band Edge @ 3m)

BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Horizontal	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:1000KHz SWT:Auto

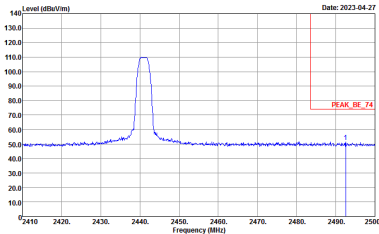
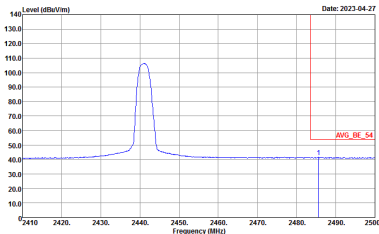


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

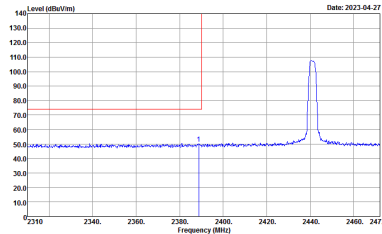
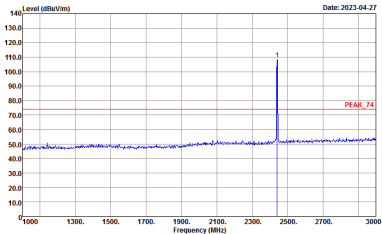
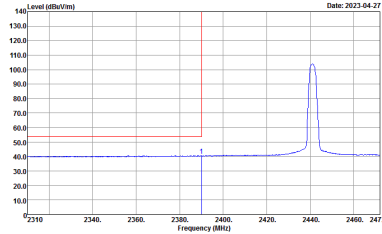
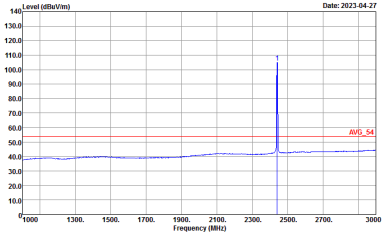


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - L	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

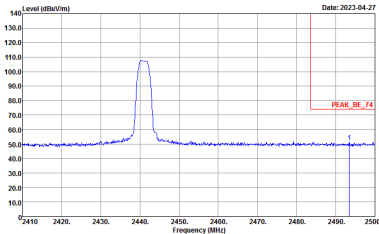
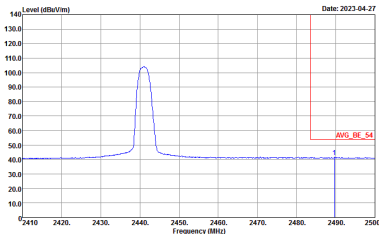


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - R	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

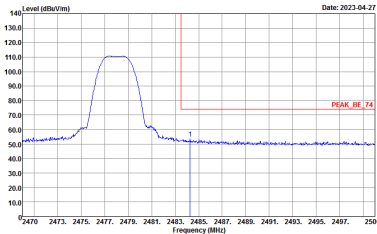
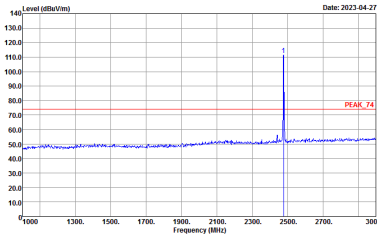
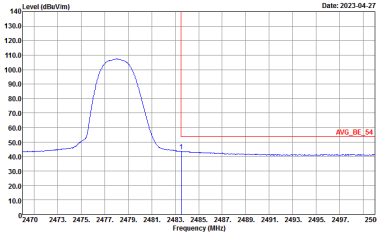
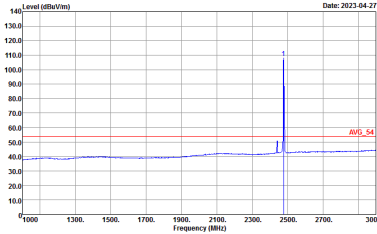


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - L	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - R	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_F4 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_F4 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



2.4GHz 2400~2483.5MHz

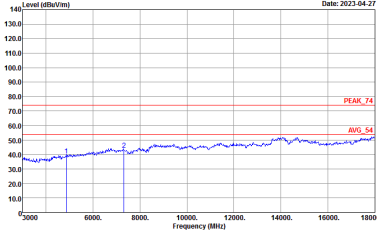
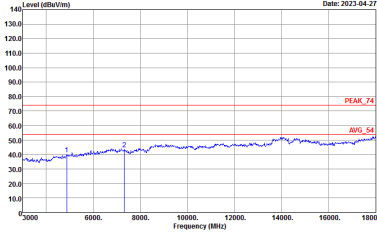
BT HR (Harmonic @ 3m)

BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_Z20623 HORIZONTAL :	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_Z20623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH 39 2441MHz	
3+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 HORIZONTAL :	 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH 39 2441MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the limit at approximately 55 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the limit at approximately 55 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the limit at approximately 55 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the limit at approximately 55 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 HORIZONTAL :	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The plot shows a flat spectrum with minor noise. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



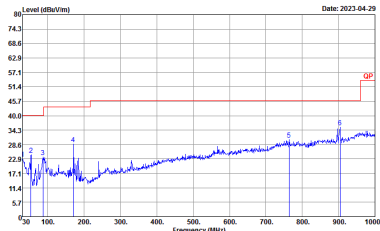
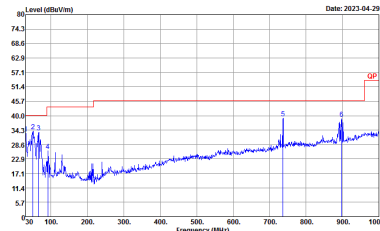
Emission above 18GHz
2.4GHz BT HR (SHF @ 1m)

BT HR	2.4GHz 2400~2483.5MHz	
ANT	BT HR SHF	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 HORIZONTAL :	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 VERTICAL :



Emission below 1GHz

2.4GHz BT HR (LF)

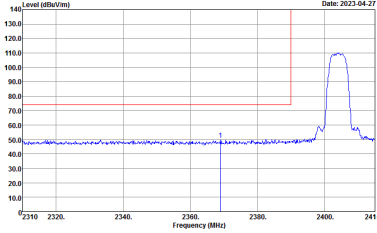
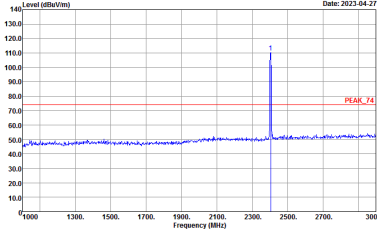
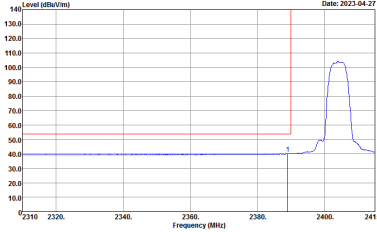
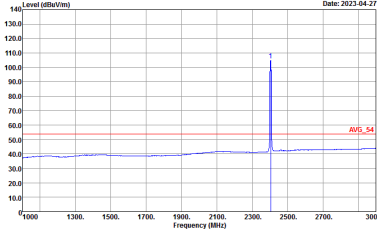
BT HR	2.4GHz 2400~2483.5MHz	
ANT	BT HR LF	
3+4	Horizontal	Vertical
QP / Peak	 Site : 03CH15-HY Condition : QP 3m 1581LO6_Z30318_Z10 HORIZONTAL	 Site : 03CH15-HY Condition : QP 3m 1581LO6_Z30318_Z10 VERTICAL



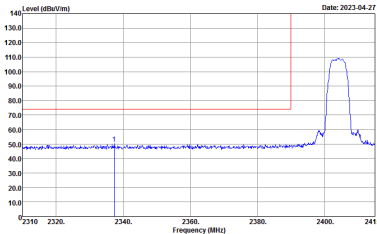
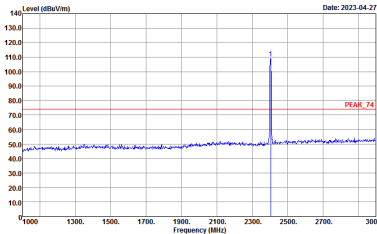
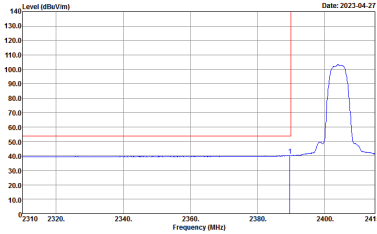
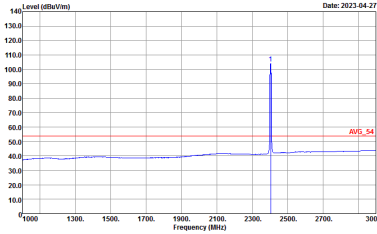
<8Mbps>

2.4GHz 2400~2483.5MHz

BT HR (Band Edge @ 3m)

BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto

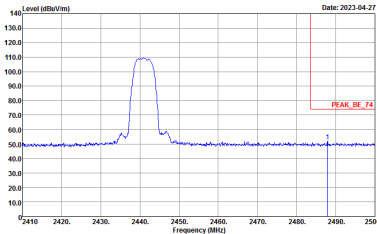
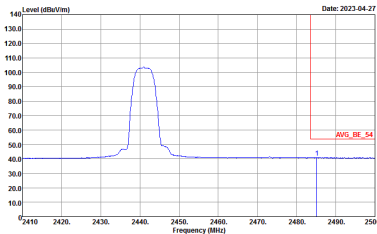


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Vertical	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL RBW:1000.000KHz VBW:0.360KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL RBW:1000.000KHz VBW:0.360KHz SWT:Auto
Avg		

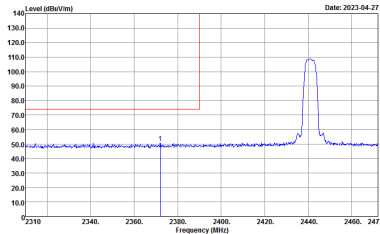
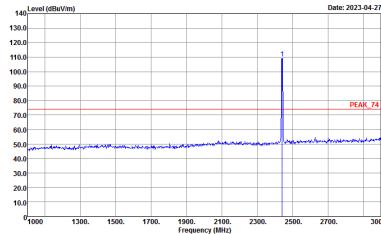
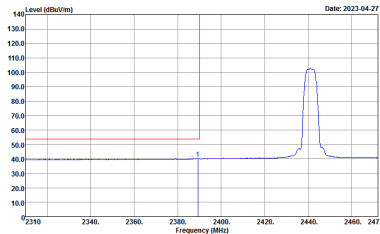
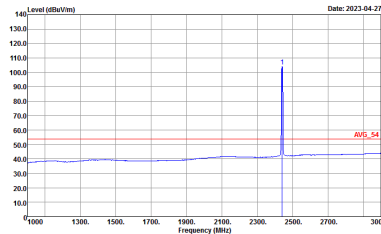


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - L	
3+4	Horizontal	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto

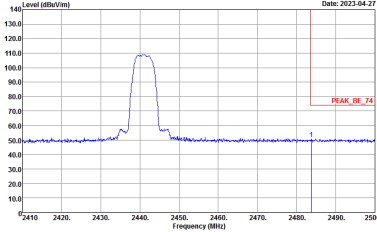
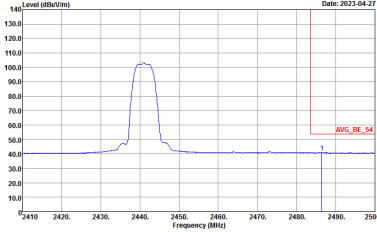


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - R	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000kHz VBW:0.360kHz SWT:Auto	Left blank

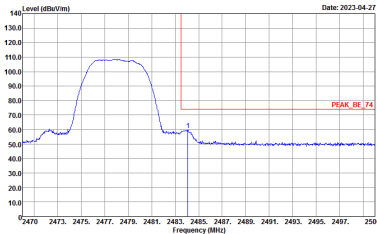
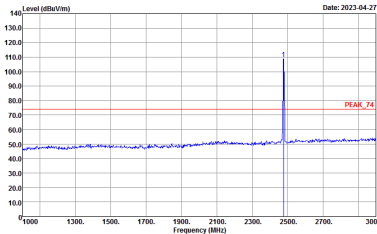
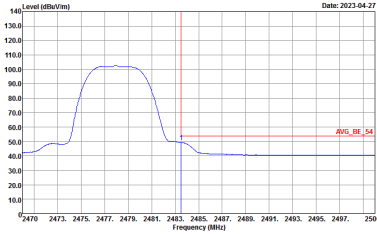
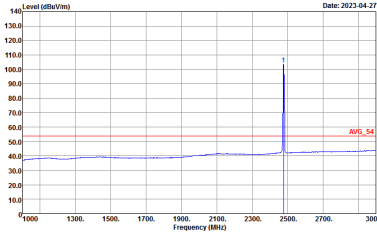


BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - L	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto



BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH 39 2441MHz - R	
3+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL RBW:1000.000kHz VBW:0.360kHz SWT:Auto	Left blank



BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto



BT HR	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK_74 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto	Site : 03CH15-HY Condition : AVG_54 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.360KHz SWT:Auto



2.4GHz 2400~2483.5MHz

BT HR (Harmonic @ 3m)

BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_Z20623 HORIZONTAL	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_Z20623 VERTICAL



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH02 2404MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum with a slight rise around 14480 MHz. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum with a slight rise around 14480 MHz. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum with a slight rise around 17750 MHz. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum with a slight rise around 17750 MHz. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :

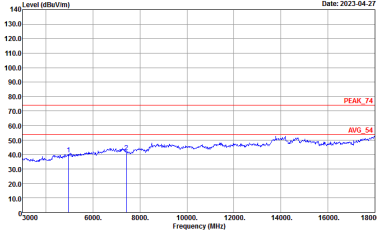
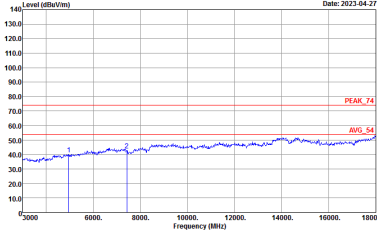


BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH 39 2441MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 HORIZONTAL :	Level (dBuV/m) Date: 2023-04-27 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH 39 2441MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum at approximately 40 dBuV/m. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 14470 to 14500 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum at approximately 40 dBuV/m. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum at approximately 40 dBuV/m. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 17700 to 18000 MHz. A red line labeled 'AVG_54' is at approximately 55 dBuV/m. The blue line shows a flat spectrum at approximately 40 dBuV/m. Date: 2023-04-27. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Horizontal	Vertical
Peak	 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 HORIZONTAL :	 Site : 03CH15-HY Condition : PEAK_74 3m 9120D_02294_220623 VERTICAL :



BT HR	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BT HR CH76 2478MHz	
3+4	Horizontal	Vertical
14.47G ~14.5G Avg.	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) for 14.47G. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The x-axis ranges from 14470 to 14500 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :
	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 HORIZONTAL :	Level (dBuV/m) vs Frequency (MHz) for 17.7G. The plot shows a blue line representing the signal level, which is relatively flat around 40 dBuV/m. A red line indicates the average level (AVG_54) at approximately 55 dBuV/m. The x-axis ranges from 17700 to 18000 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. Site : 03CH15-HY Condition : AV6_54 3m 91200_02294_220623 VERTICAL :



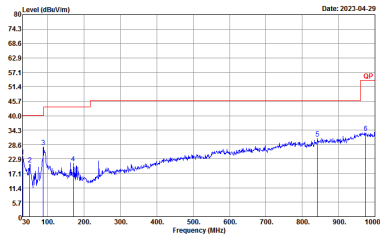
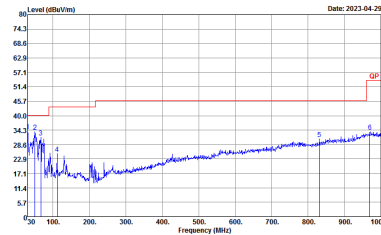
Emission above 18GHz
2.4GHz BT HR (SHF @ 1m)

BT HR	2.4GHz 2400~2483.5MHz	
ANT	BT HR SHF	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 HORIZONTAL :	Level (dBuV/m) Date: 2023-06-13 Site : 03CH15-HY Condition : PEAK_74 1m SHF_00991_220514 VERTICAL :



Emission below 1GHz

2.4GHz BT HR (LF)

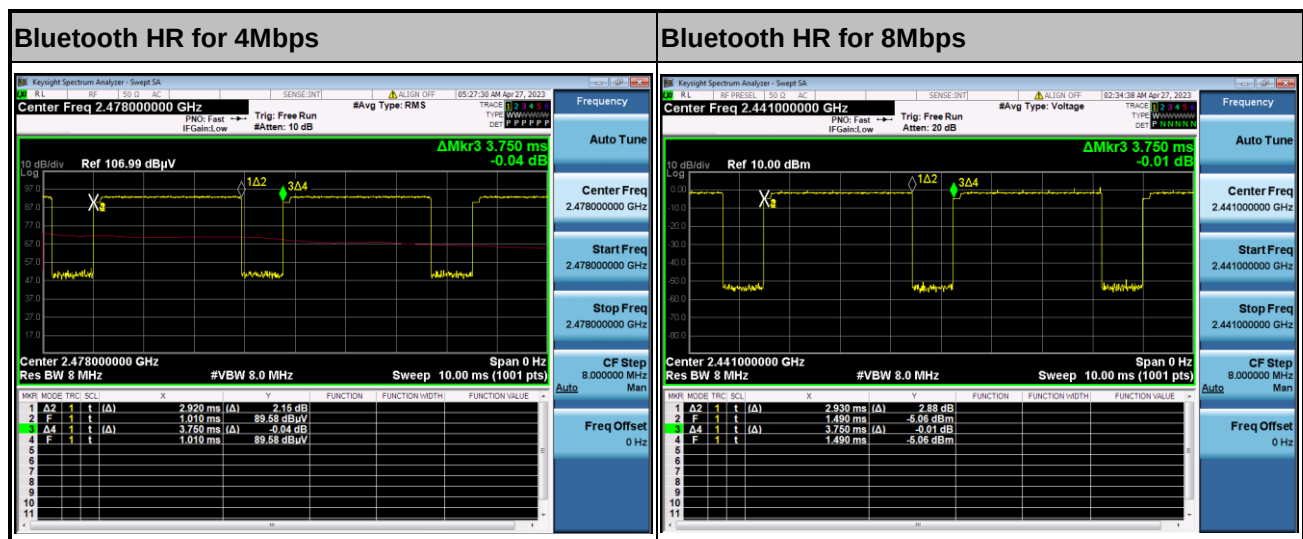
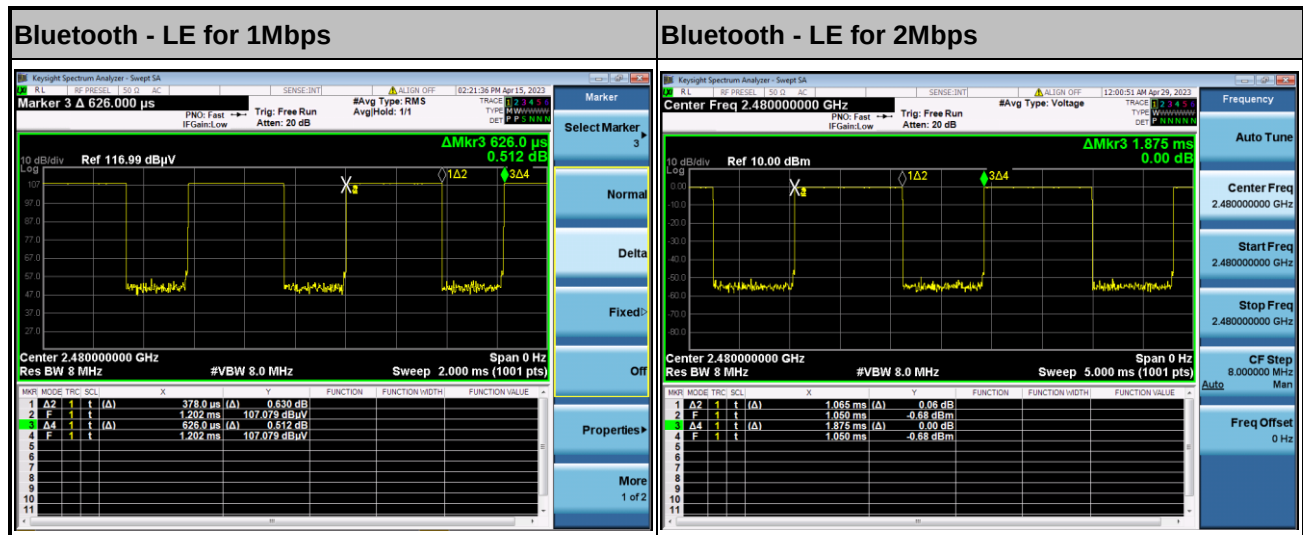
BT HR	2.4GHz 2400~2483.5MHz	
ANT	BT HR LF	
3+4	Horizontal	Vertical
QP / Peak	 Site : 03CH15-HY Condition : QP 3m 1581LO6_230318_210 HORIZONTAL	 Site : 03CH15-HY Condition : QP 3m 1581LO6_230318_210 VERTICAL



Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
3+4	Bluetooth - LE for 1Mbps	60.38	378	2.65	3kHz
3+4	Bluetooth - LE for 2Mbps	56.80	1065	0.94	1kHz
3+4	Bluetooth HR for 4Mbps	77.87	2920	0.34	1kHz
3+4	Bluetooth HR for 8Mbps	78.13	2930	0.34	1kHz

MIMO <Ant. 3+4>



—THE END—