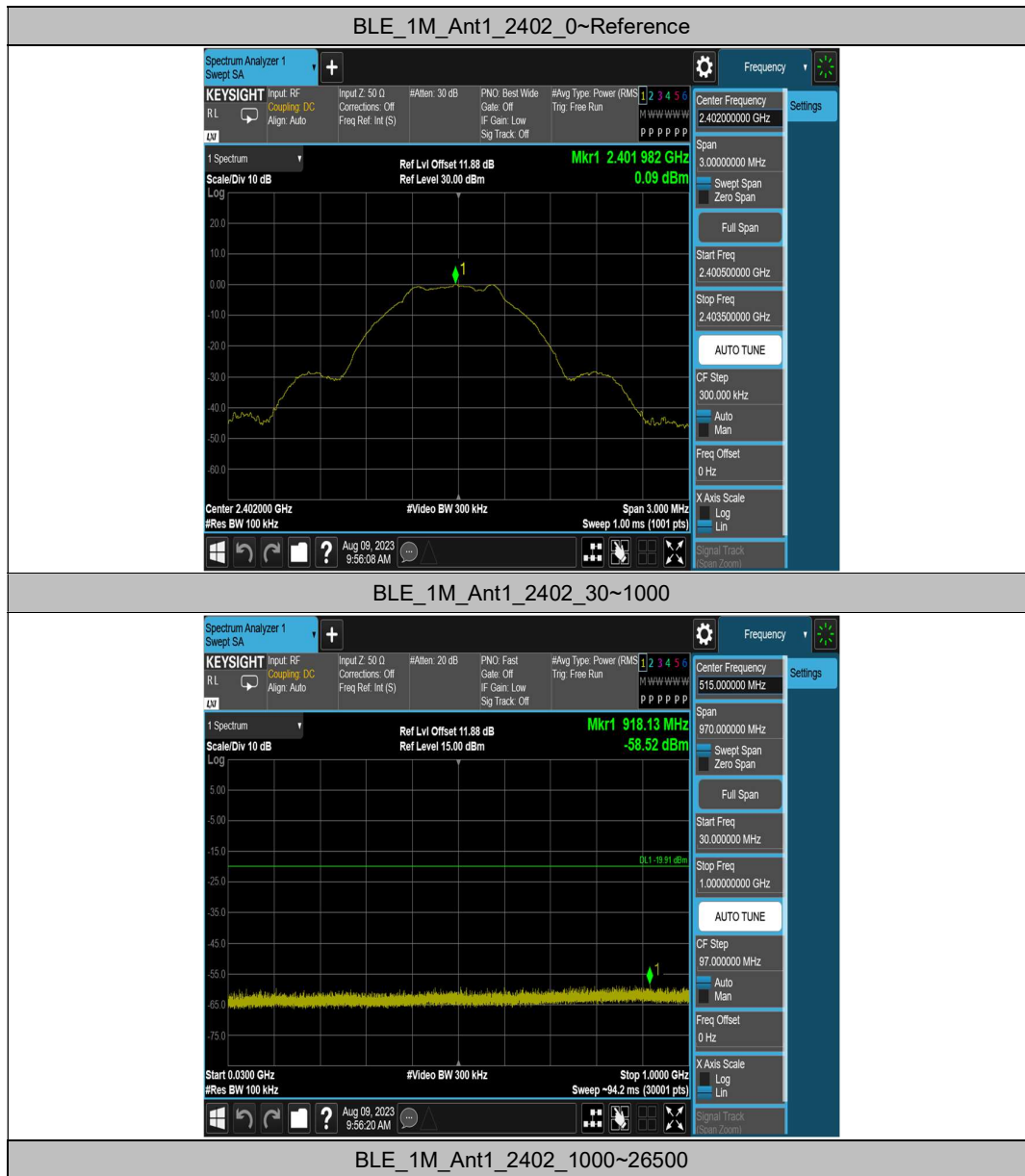
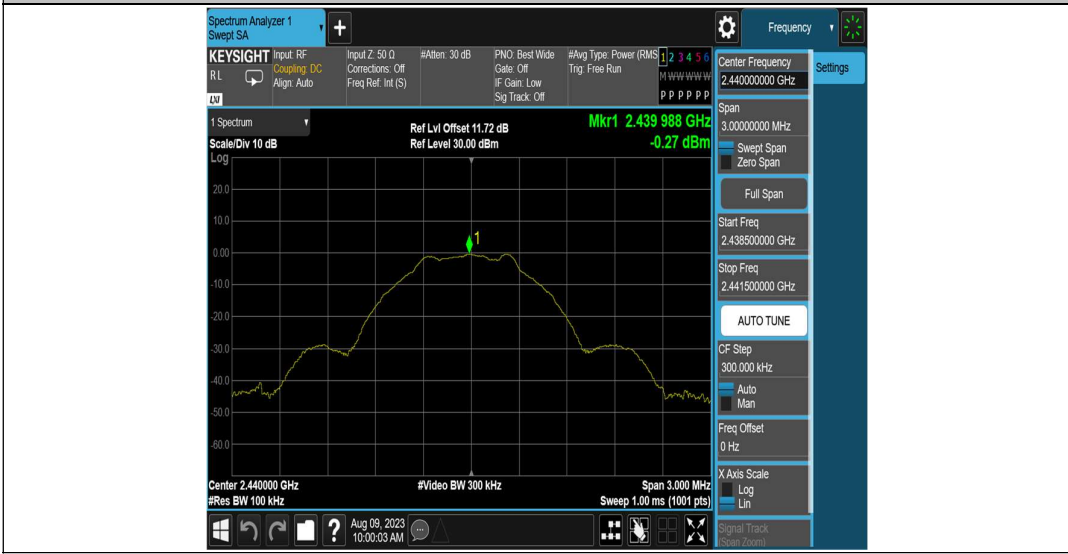


# Test Graphs





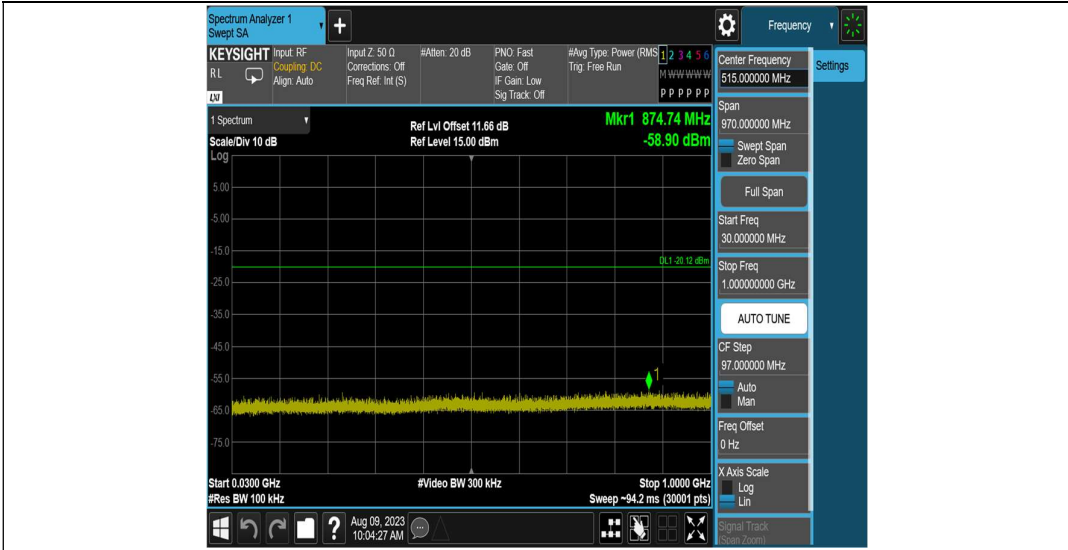
BLE\_1M\_Ant1\_2440\_0~Reference



BLE\_1M\_Ant1\_2440\_30~1000







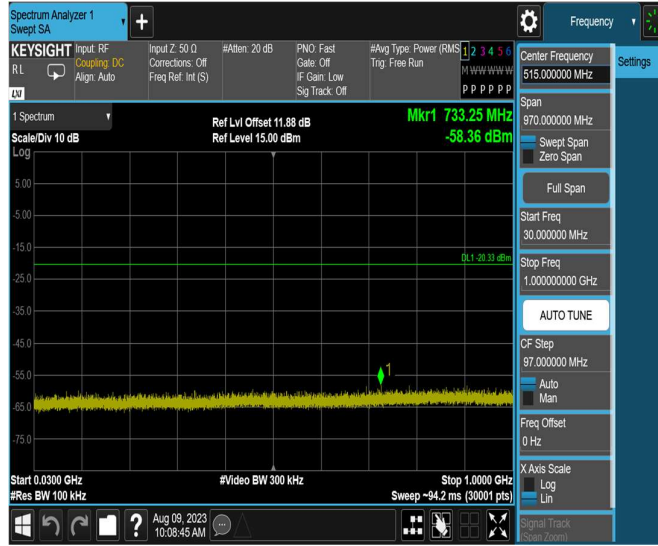
BLE\_1M\_Ant1\_2480\_1000~26500



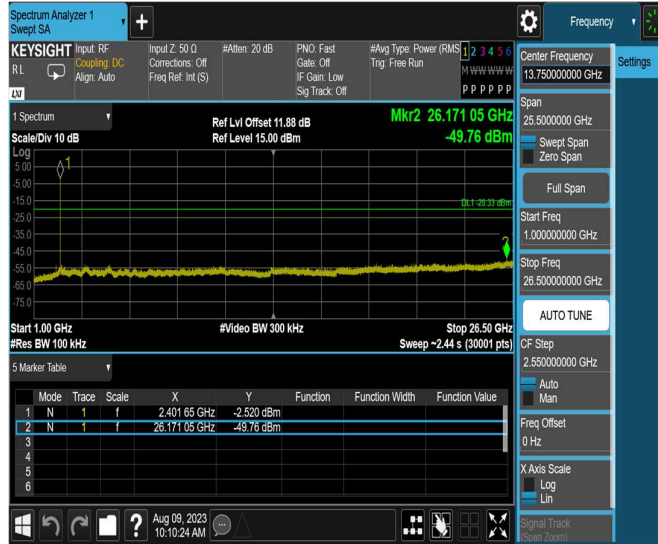
BLE\_2M\_Ant1\_2402\_0~Reference



BLE\_2M\_Ant1\_2402\_30~1000



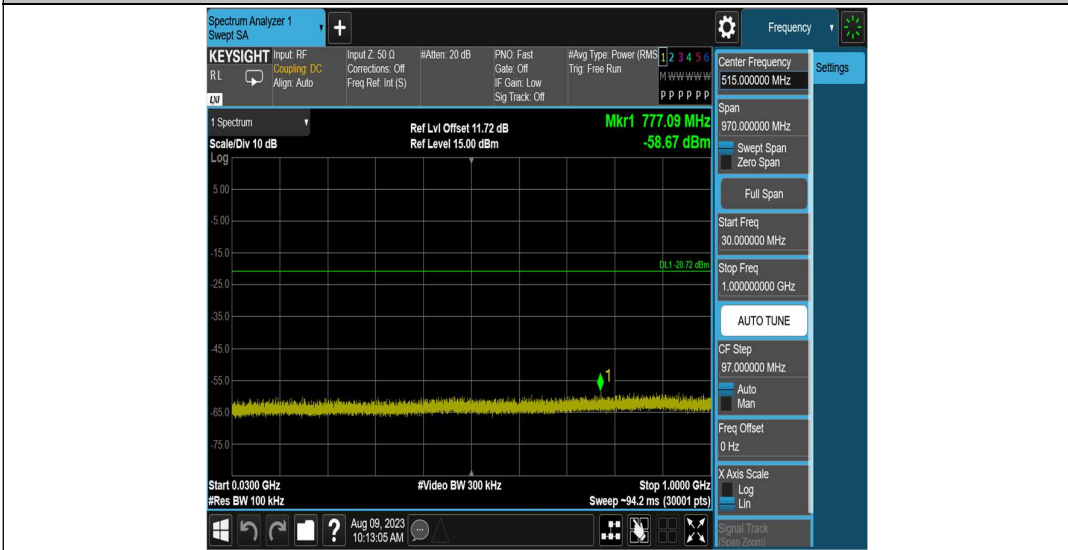
BLE\_2M\_Ant1\_2402\_1000~26500



BLE\_2M\_Ant1\_2440\_0~Reference



BLE\_2M\_Ant1\_2440\_30~1000



BLE\_2M\_Ant1\_2440\_1000~26500



BLE\_2M\_Ant1\_2480\_0~Reference



BLE\_2M\_Ant1\_2480\_30~1000



BLE\_2M\_Ant1\_2480\_1000~26500





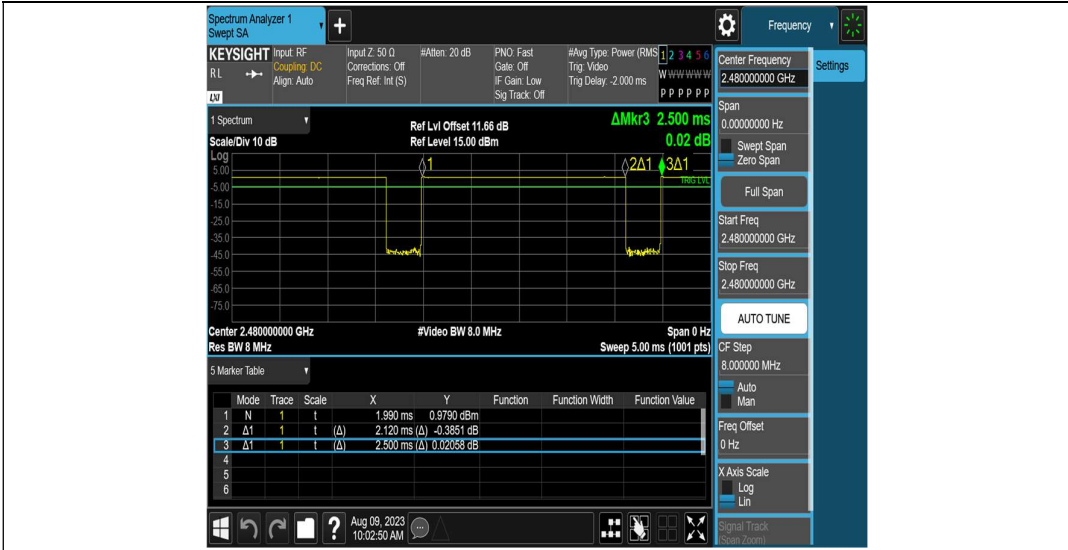
## Appendix G: Duty Cycle

### Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]
BLE_1M	Ant1	2402	2.13	2.50	85.20
		2440	2.13	2.50	85.20
		2480	2.12	2.50	84.80
BLE_2M	Ant1	2402	1.08	1.25	86.40
		2440	1.08	1.25	86.40
		2480	1.08	1.25	86.40

# Test Graphs





BLE\_2M\_Ant1\_2402



BLE\_2M\_Ant1\_2440



# BLE\_2M\_Ant1\_2480



# Appendix H: Emissions in Restricted Bands

## Test Result

Mode:	BLE 1M-2402
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	7.07	44.58	74.00	29.42	42.18	54.00	11.82	150	167	Horizontal	PASS
2	2324.32	7.15	47.61	74.00	26.39	42.77	54.00	11.23	150	336	Horizontal	PASS
3	2331.6	7.26	47.52	74.00	26.48	44.60	54.00	9.40	150	297	Horizontal	PASS
4	2353.76	7.26	46.53	74.00	27.47	43.89	54.00	10.11	150	336	Horizontal	PASS
5	2358	7.38	47.46	74.00	26.54	42.99	54.00	11.01	150	297	Horizontal	PASS
6	2390	8.38	50.24	74.00	23.76	48.90	54.00	5.10	150	344	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	7.07	45.14	74.00	28.86	42.56	54.00	11.44	150	197	Vertical	PASS
2	2316.48	7.09	47.49	74.00	26.51	43.80	54.00	10.20	150	112	Vertical	PASS
3	2331.6	7.26	47.18	74.00	26.82	45.21	54.00	8.79	150	112	Vertical	PASS
4	2349.12	7.20	47.34	74.00	26.66	43.45	54.00	10.55	150	112	Vertical	PASS
5	2383.68	8.10	49.11	74.00	24.89	45.25	54.00	8.75	150	112	Vertical	PASS
6	2390	8.38	51.55	74.00	22.45	49.07	54.00	4.93	150	109	Vertical	PASS

Mode:	BLE 1M-2480
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	8.62	47.99	74.00	26.01	46.66	54.00	7.34	150	20	Horizontal	PASS
2	2491.288	8.36	51.53	74.00	22.47	47.89	54.00	6.11	150	20	Horizontal	PASS
3	2491.6015	8.38	51.98	74.00	22.02	49.40	54.00	4.60	150	26	Horizontal	PASS
4	2491.849	8.39	51.89	74.00	22.11	49.08	54.00	4.92	150	20	Horizontal	PASS
5	2492.08	8.40	51.35	74.00	22.65	47.83	54.00	6.17	150	23	Horizontal	PASS
6	2500	8.10	44.75	74.00	29.25	41.51	54.00	12.49	150	257	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	8.62	48.64	74.00	25.36	45.86	54.00	8.14	150	162	Vertical	PASS
2	2491.288	8.36	52.39	74.00	21.61	48.98	54.00	5.02	150	116	Vertical	PASS
3	2491.5355	8.38	51.71	74.00	22.29	48.15	54.00	5.85	150	112	Vertical	PASS
4	2491.882	8.39	50.74	74.00	23.26	49.25	54.00	4.75	150	119	Vertical	PASS
5	2492.0305	8.40	51.22	74.00	22.78	49.31	54.00	4.69	150	119	Vertical	PASS
6	2500	8.10	45.76	74.00	28.24	42.59	54.00	11.41	150	101	Vertical	PASS

Mode:	BLE 2M-2402
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	7.07	43.78	74.00	30.22	42.10	54.00	11.90	150	226	Horizontal	PASS
2	2335.28	7.23	47.23	74.00	26.77	42.40	54.00	11.60	150	136	Horizontal	PASS
3	2344.88	7.29	46.68	74.00	27.32	41.97	54.00	12.03	150	341	Horizontal	PASS
4	2368.24	7.47	47.17	74.00	26.83	44.82	54.00	9.18	150	347	Horizontal	PASS
5	2387.12	8.25	48.55	74.00	25.45	45.99	54.00	8.01	150	296	Horizontal	PASS
6	2390	8.38	49.31	74.00	24.69	47.11	54.00	6.89	150	299	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	7.07	44.28	74.00	29.72	42.57	54.00	11.43	150	184	Vertical	PASS
2	2337.6	7.19	47.32	74.00	26.68	44.70	54.00	9.30	150	42	Vertical	PASS
3	2348.08	7.23	46.77	74.00	27.23	45.56	54.00	8.44	150	104	Vertical	PASS
4	2388.88	8.33	50.83	74.00	23.17	48.50	54.00	5.50	150	104	Vertical	PASS
5	2389.6	8.37	52.07	74.00	21.93	48.70	54.00	5.30	150	107	Vertical	PASS
6	2390	8.38	52.02	74.00	21.98	50.54	54.00	3.46	150	114	Vertical	PASS

Mode:	BLE 2M-2480
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	8.62	49.74	74.00	24.26	45.70	54.00	8.30	150	17	Horizontal	PASS
2	2483.929	8.56	49.52	74.00	24.48	47.56	54.00	6.44	150	26	Horizontal	PASS
3	2485.9255	8.39	48.66	74.00	25.34	45.83	54.00	8.17	150	33	Horizontal	PASS
4	2490.892	8.34	50.80	74.00	23.20	48.04	54.00	5.96	150	26	Horizontal	PASS
5	2491.453	8.37	51.04	74.00	22.96	47.83	54.00	6.17	150	17	Horizontal	PASS
6	2500	8.10	45.48	74.00	28.52	43.04	54.00	10.96	150	333	Horizontal	PASS

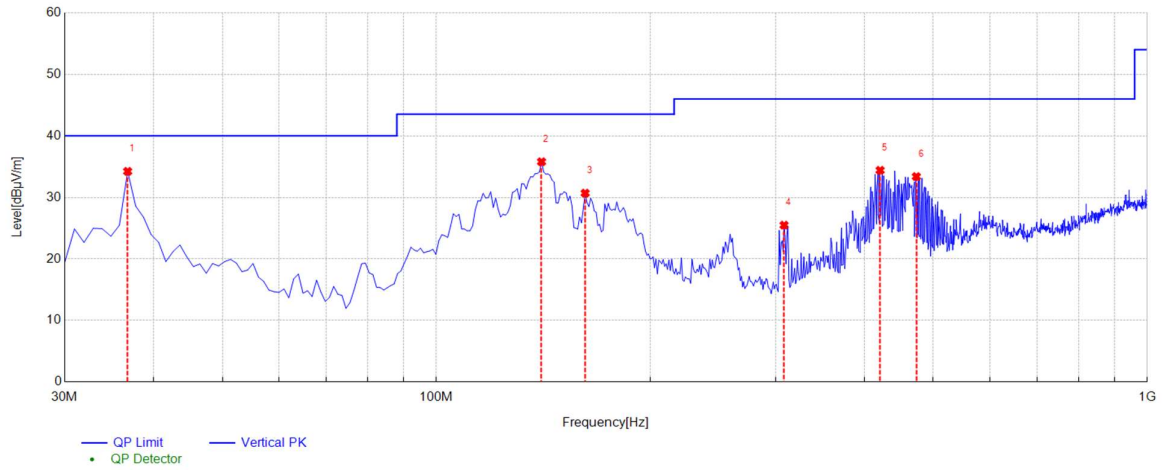
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	8.62	50.12	74.00	23.88	46.83	54.00	7.17	150	148	Vertical	PASS
2	2490.793	8.33	51.08	74.00	22.92	48.78	54.00	5.22	150	114	Vertical	PASS
3	2491.1395	8.36	51.22	74.00	22.78	47.94	54.00	6.06	150	124	Vertical	PASS
4	2491.684	8.38	51.43	74.00	22.57	48.47	54.00	5.53	150	117	Vertical	PASS
5	2492.1295	8.40	50.94	74.00	23.06	48.61	54.00	5.39	150	148	Vertical	PASS
6	2500	8.10	45.66	74.00	28.34	42.67	54.00	11.33	150	306	Vertical	PASS

Note:

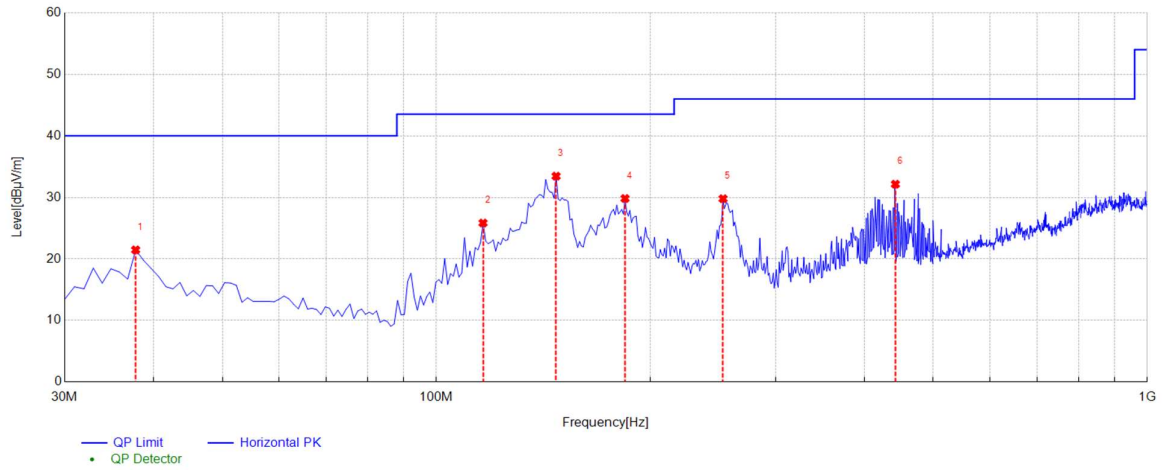
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dB $\mu$ V/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



## Appendix I: Spurious emissions



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.7900	34.23	-16.13	40.00	5.77	100	140	Vertical	PASS
2	140.580	35.79	-16.39	43.50	7.71	100	10	Vertical	PASS
3	161.920	30.69	-16.24	43.50	12.81	100	21	Vertical	PASS
4	308.390	25.49	-15.68	46.00	20.51	100	230	Vertical	PASS
5	420.910	34.40	-12.30	46.00	11.60	100	295	Vertical	PASS
6	473.290	33.38	-11.32	46.00	12.62	100	241	Vertical	PASS



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	37.7600	21.47	-15.94	40.00	18.53	100	350	Horizontal	PASS
2	116.330	25.84	-17.80	43.50	17.66	100	350	Horizontal	PASS
3	147.370	33.45	-16.21	43.50	10.05	100	350	Horizontal	PASS
4	184.230	29.82	-18.43	43.50	13.68	100	169	Horizontal	PASS
5	253.100	29.79	-17.01	46.00	16.21	100	180	Horizontal	PASS
6	442.250	32.15	-11.83	46.00	13.85	100	158	Horizontal	PASS

Mode:	BLE 1M-2402
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1430	1.30	38.09	74.00	35.91	32.24	54.00	21.76	150	7	Horizontal	PASS
2	2012	6.18	43.23	74.00	30.77	36.94	54.00	17.06	150	315	Horizontal	PASS
3	4803	-14.85	48.27	74.00	25.73	31.64	54.00	22.36	150	119	Horizontal	PASS
4	6324	-12.50	42.01	74.00	31.99	34.57	54.00	19.43	150	151	Horizontal	PASS
5	9609	-8.59	45.20	74.00	28.80	36.72	54.00	17.28	150	23	Horizontal	PASS
6	13542	-2.26	46.78	74.00	27.22	39.40	54.00	14.60	150	228	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1316	1.15	40.45	74.00	33.55	35.02	54.00	18.98	150	226	Vertical	PASS
2	2168	6.72	46.59	74.00	27.41	39.82	54.00	14.18	150	149	Vertical	PASS
3	4803	-14.85	48.86	74.00	25.14	32.22	54.00	21.78	150	159	Vertical	PASS
4	7119	-11.74	42.62	74.00	31.38	34.06	54.00	19.94	150	70	Vertical	PASS
5	9609	-8.59	44.62	74.00	29.38	35.63	54.00	18.37	150	140	Vertical	PASS
6	11214	-6.05	46.38	74.00	27.62	36.15	54.00	17.85	150	168	Vertical	PASS

Mode:	BLE 1M-2440
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1304	1.18	39.09	74.00	34.91	32.80	54.00	21.20	150	229	Horizontal	PASS
2	1912	5.33	43.84	74.00	30.16	36.78	54.00	17.22	150	125	Horizontal	PASS
3	4881	-14.67	47.04	74.00	26.96	38.40	54.00	15.60	150	126	Horizontal	PASS
4	6660	-12.29	43.10	74.00	30.90	34.80	54.00	19.20	150	212	Horizontal	PASS
5	9759	-7.90	45.57	74.00	28.43	35.55	54.00	18.45	150	0	Horizontal	PASS
6	13632	-2.57	46.84	74.00	27.16	38.33	54.00	15.67	150	212	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1350	1.07	39.79	74.00	34.21	32.84	54.00	21.16	150	348	Vertical	PASS
2	2208	6.83	47.23	74.00	26.77	40.35	54.00	13.65	150	177	Vertical	PASS
3	3948	-17.32	46.19	74.00	27.81	33.57	54.00	20.43	150	254	Vertical	PASS
4	4881	-14.67	49.30	74.00	24.70	41.57	54.00	12.43	150	151	Vertical	PASS
5	5910	-12.57	45.28	74.00	28.72	32.46	54.00	21.54	150	238	Vertical	PASS
6	6573	-12.28	44.76	74.00	29.24	33.74	54.00	20.26	150	174	Vertical	PASS

Mode:	BLE 1M-2480
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1624	2.46	39.53	74.00	34.47	33.72	54.00	20.28	150	277	Horizontal	PASS
2	2024	6.23	42.71	74.00	31.29	37.36	54.00	16.64	150	262	Horizontal	PASS
3	3747	-17.19	40.41	74.00	33.59	31.73	54.00	22.27	150	80	Horizontal	PASS
4	4959	-15.18	47.96	74.00	26.04	33.60	54.00	20.40	150	131	Horizontal	PASS
5	6879	-12.27	42.86	74.00	31.14	33.35	54.00	20.65	150	315	Horizontal	PASS
6	9921	-8.55	46.27	74.00	27.73	37.62	54.00	16.38	150	55	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1316	1.15	39.74	74.00	34.26	37.08	54.00	16.92	150	238	Vertical	PASS
2	2248	6.95	46.36	74.00	27.64	40.28	54.00	13.72	150	157	Vertical	PASS
3	4959	-15.18	50.85	74.00	23.15	33.03	54.00	20.97	150	139	Vertical	PASS
4	6885	-12.28	43.39	74.00	30.61	34.03	54.00	19.97	150	104	Vertical	PASS
5	9921	-8.55	44.87	74.00	29.13	38.70	54.00	15.30	150	2	Vertical	PASS
6	11853	-4.94	46.62	74.00	27.38	36.35	54.00	17.65	150	314	Vertical	PASS

Mode:	BLE 2M-2402
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1270	1.10	38.40	74.00	35.60	32.60	54.00	21.40	150	240	Horizontal	PASS
2	1610	2.32	40.77	74.00	33.23	34.20	54.00	19.80	150	272	Horizontal	PASS
3	4803	-14.85	45.61	74.00	28.39	32.00	54.00	22.00	150	119	Horizontal	PASS
4	6642	-12.30	42.10	74.00	31.90	33.91	54.00	20.09	150	343	Horizontal	PASS
5	9609	-8.59	46.26	74.00	27.74	40.71	54.00	13.29	150	24	Horizontal	PASS
6	14277	-1.32	46.54	74.00	27.46	38.48	54.00	15.52	150	213	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1316	1.15	39.90	74.00	34.10	35.21	54.00	18.79	150	248	Vertical	PASS
2	2172	6.73	46.70	74.00	27.30	40.85	54.00	13.15	150	120	Vertical	PASS
3	3945	-17.27	45.79	74.00	28.21	30.88	54.00	23.12	150	216	Vertical	PASS
4	4803	-14.85	46.76	74.00	27.24	31.89	54.00	22.11	150	148	Vertical	PASS
5	8895	-10.12	43.68	74.00	30.32	34.40	54.00	19.60	150	52	Vertical	PASS
6	11805	-4.85	46.68	74.00	27.32	36.76	54.00	17.24	150	0	Vertical	PASS

Mode:	BLE 2M-2440
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1202	1.12	38.89	74.00	35.11	33.33	54.00	20.67	150	345	Horizontal	PASS
2	1988	5.98	42.43	74.00	31.57	37.91	54.00	16.09	150	350	Horizontal	PASS
3	4881	-14.67	46.73	74.00	27.27	40.45	54.00	13.55	150	133	Horizontal	PASS
4	5952	-11.90	42.59	74.00	31.41	34.67	54.00	19.33	150	18	Horizontal	PASS
5	9759	-7.90	45.89	74.00	28.11	35.67	54.00	18.33	150	18	Horizontal	PASS
6	13563	-2.43	46.47	74.00	27.53	37.87	54.00	16.13	150	187	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1316	1.15	40.25	74.00	33.75	34.63	54.00	19.37	150	239	Vertical	PASS
2	2210	6.83	46.48	74.00	27.52	42.32	54.00	11.68	150	174	Vertical	PASS
3	4881	-14.67	47.86	74.00	26.14	40.27	54.00	13.73	150	162	Vertical	PASS
4	6591	-12.40	43.78	74.00	30.22	33.77	54.00	20.23	150	191	Vertical	PASS
5	9759	-7.90	44.83	74.00	29.17	35.09	54.00	18.91	150	324	Vertical	PASS
6	14376	-1.39	47.01	74.00	26.99	38.59	54.00	15.41	150	130	Vertical	PASS

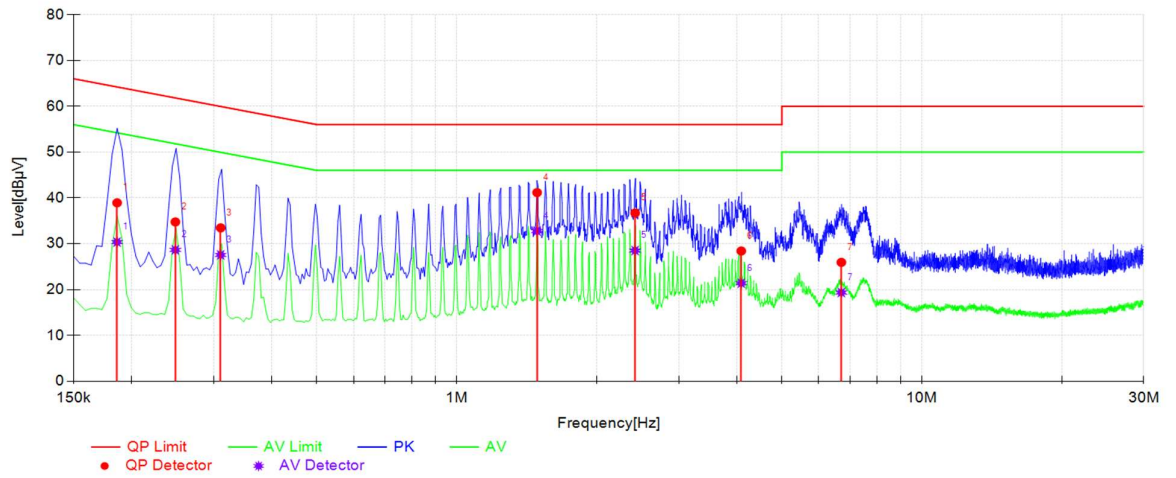
Mode:	BLE 2M-2480
-------	-------------

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1670	2.89	40.65	74.00	33.35	35.67	54.00	18.33	150	224	Horizontal	PASS
2	2246	6.94	45.82	74.00	28.18	38.25	54.00	15.75	150	292	Horizontal	PASS
3	4959	-15.18	46.63	74.00	27.37	33.23	54.00	20.77	150	120	Horizontal	PASS
4	8235	-10.22	43.45	74.00	30.55	33.67	54.00	20.33	150	311	Horizontal	PASS
5	9921	-8.55	47.07	74.00	26.93	38.10	54.00	15.90	150	56	Horizontal	PASS
6	13257	-2.80	47.07	74.00	26.93	37.73	54.00	16.27	150	174	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1314	1.15	41.17	74.00	32.83	33.94	54.00	20.06	150	236	Vertical	PASS
2	2250	6.95	46.65	74.00	27.35	41.04	54.00	12.96	150	121	Vertical	PASS
3	4743	-14.66	45.32	74.00	28.68	32.10	54.00	21.90	150	263	Vertical	PASS
4	4962	-15.15	50.20	74.00	23.80	46.42	54.00	7.58	150	152	Vertical	PASS
5	6813	-11.83	42.60	74.00	31.40	33.93	54.00	20.07	150	308	Vertical	PASS
6	9921	-8.55	46.81	74.00	27.19	37.28	54.00	16.72	150	2	Vertical	PASS

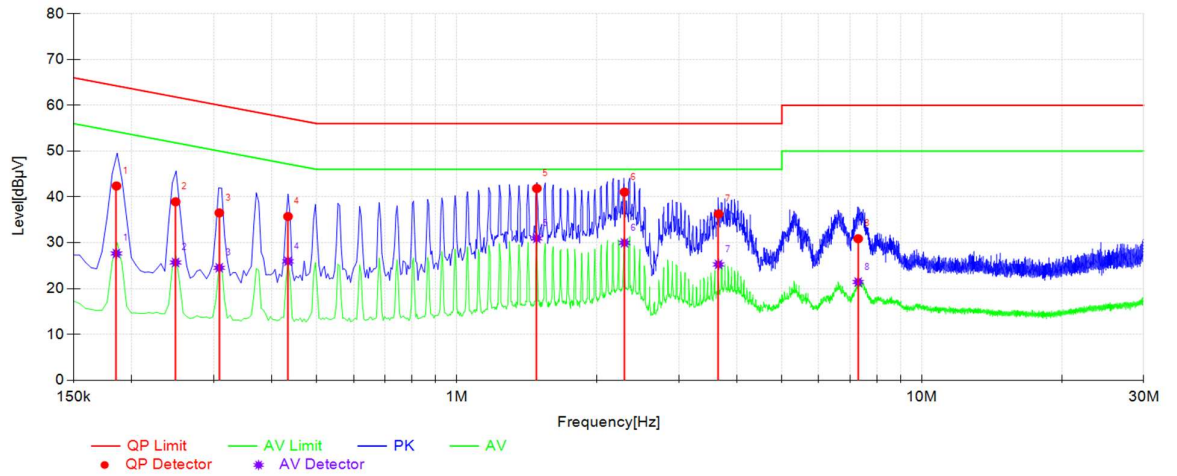


## Appendix J: Conducted emission AC power port



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBµV]	QP Limit [dBµV]	QP Margin [dB]	AV Value [dBµV]	AV Limit [dBµV]	AV Margin [dB]	Type	Verdict
1	0.1859	10.26	38.94	64.22	25.28	30.37	54.22	23.85	L1	PASS
2	0.2481	10.26	34.76	61.82	27.06	28.66	51.82	23.16	L1	PASS
3	0.3105	10.27	33.47	59.96	26.49	27.56	49.96	22.40	L1	PASS
4	1.4876	10.28	41.17	56.00	14.83	32.78	46.00	13.22	L1	PASS
5	2.4176	10.29	36.72	56.00	19.28	28.52	46.00	17.48	L1	PASS
6	4.0893	10.31	28.43	56.00	27.57	21.40	46.00	24.60	L1	PASS
7	6.7125	10.42	25.94	60.00	34.06	19.36	50.00	30.64	L1	PASS



Final Data List

NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.1853	10.26	42.39	64.25	21.86	27.66	54.25	26.59	N	PASS
2	0.2484	10.26	38.94	61.81	22.87	25.70	51.81	26.11	N	PASS
3	0.3084	10.27	36.52	60.01	23.49	24.54	50.01	25.47	N	PASS
4	0.4334	10.26	35.74	57.19	21.45	25.96	47.19	21.23	N	PASS
5	1.4859	10.28	41.86	56.00	14.14	30.96	46.00	15.04	N	PASS
6	2.2936	10.30	41.06	56.00	14.94	29.98	46.00	16.02	N	PASS
7	3.6548	10.39	36.30	56.00	19.70	25.27	46.00	20.73	N	PASS
8	7.2960	10.43	30.88	60.00	29.12	21.43	50.00	28.57	N	PASS