

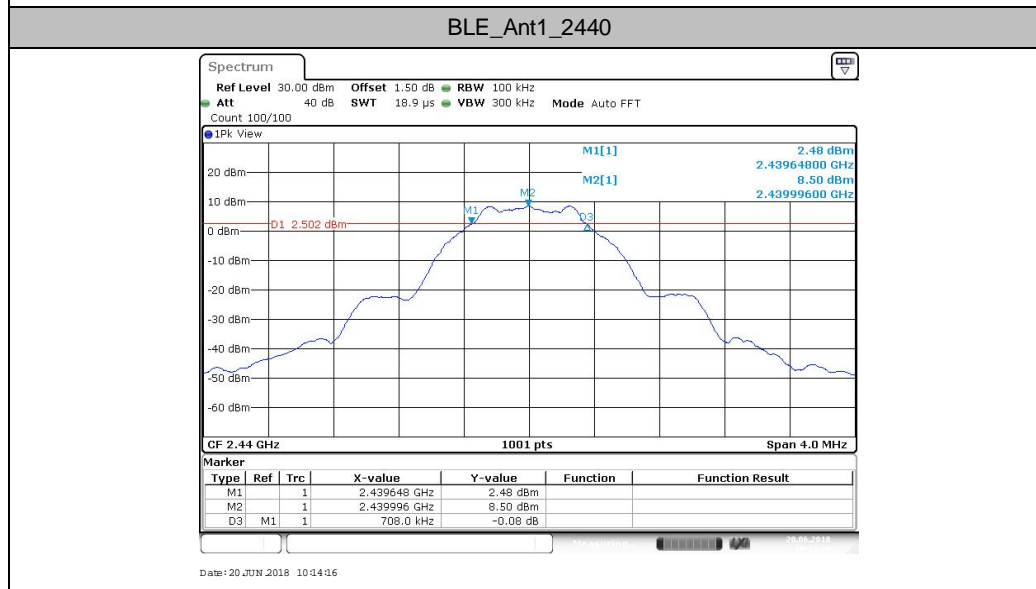
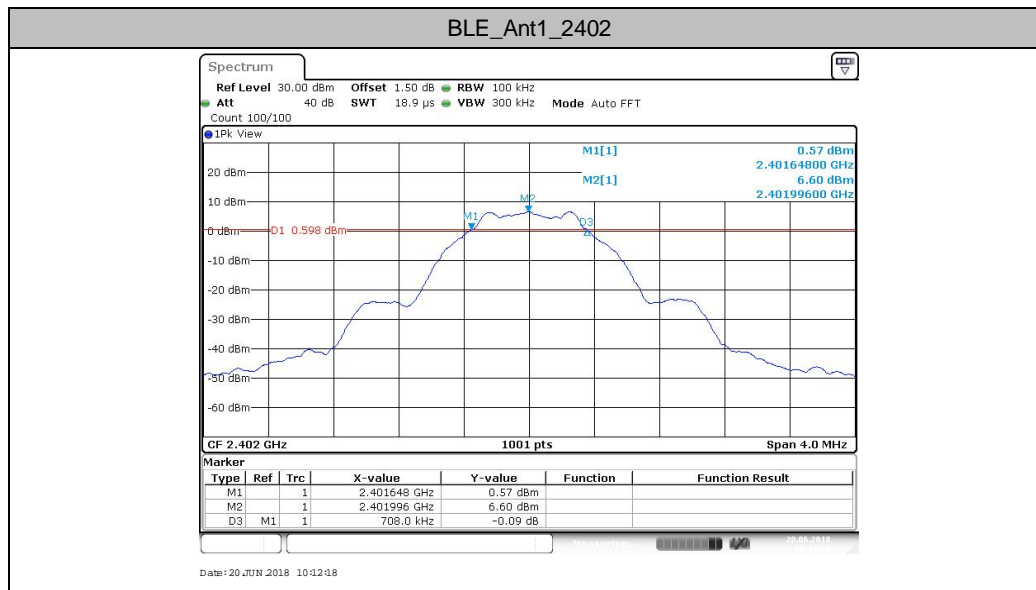


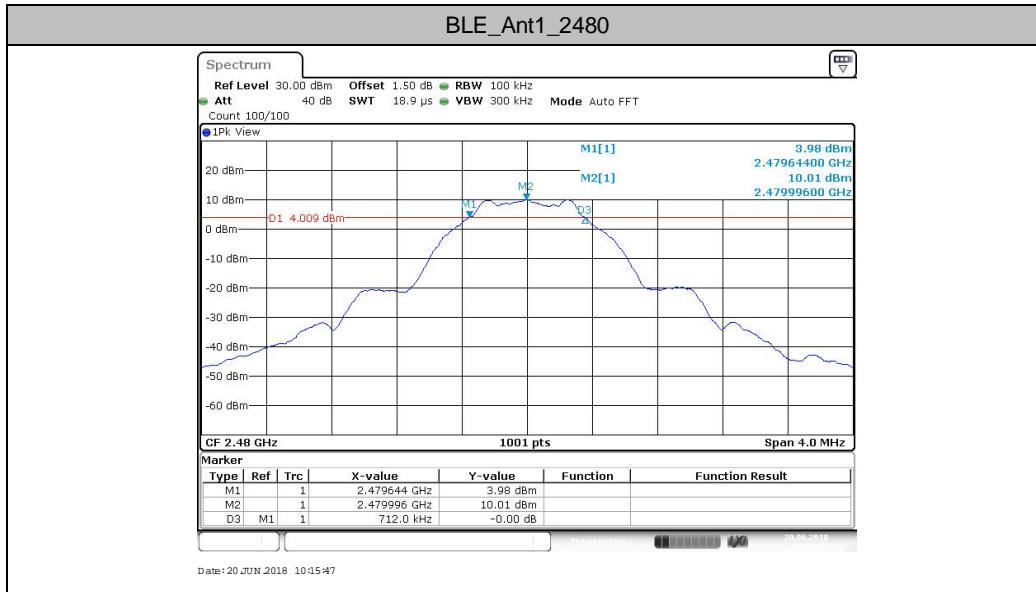
Appendix A: 6dB bandwidth

Test Result

TestMode	Antenna	Channel (MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE	Ant1	2402	0.708	2401.648	2402.356	---	PASS
		2440	0.708	2439.648	2440.356	---	PASS
		2480	0.712	2479.644	2480.356	---	PASS

Test Graphs





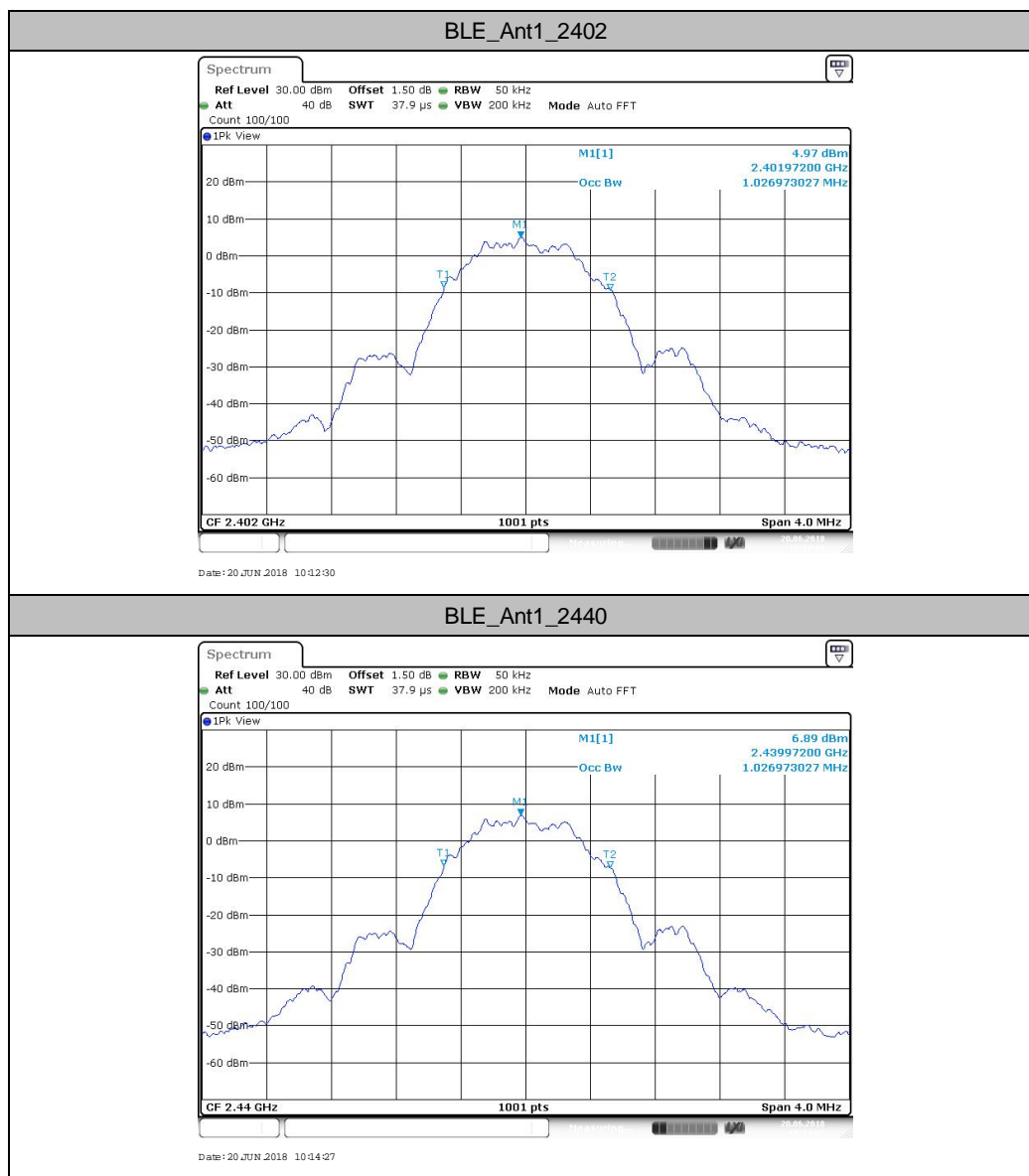


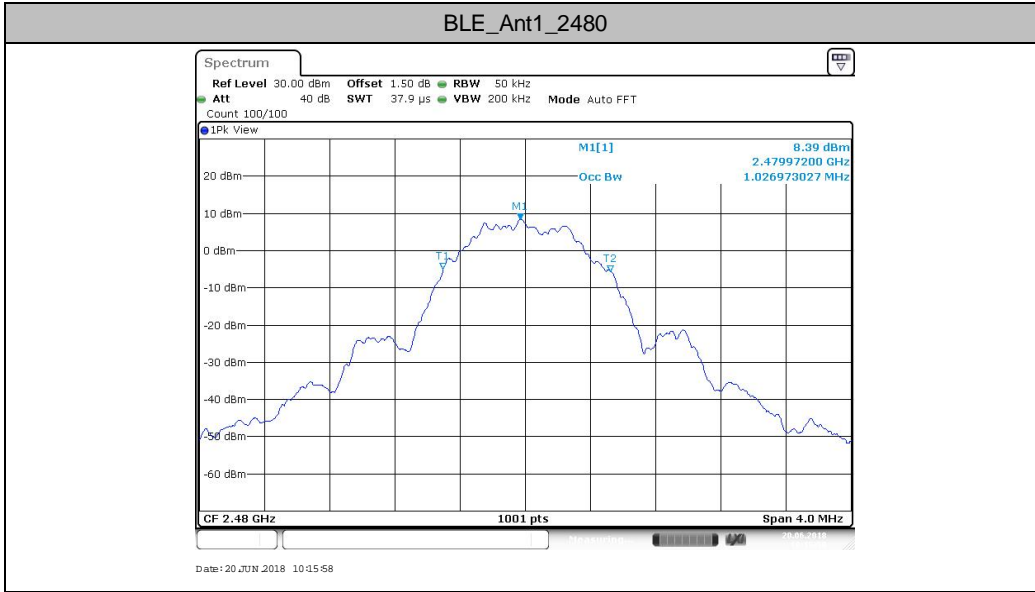
Appendix B: Occupied Channel (MHz) Bandwidth

Test Result

TestMode	Antenna	Channel (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE	Ant1	2402	1.027	0.000	0.000	---	PASS
		2440	1.027	0.000	0.000	---	PASS
		2480	1.027	0.000	0.000	---	PASS

Test Graphs





Appendix C: Maximum conducted output power

Test Result

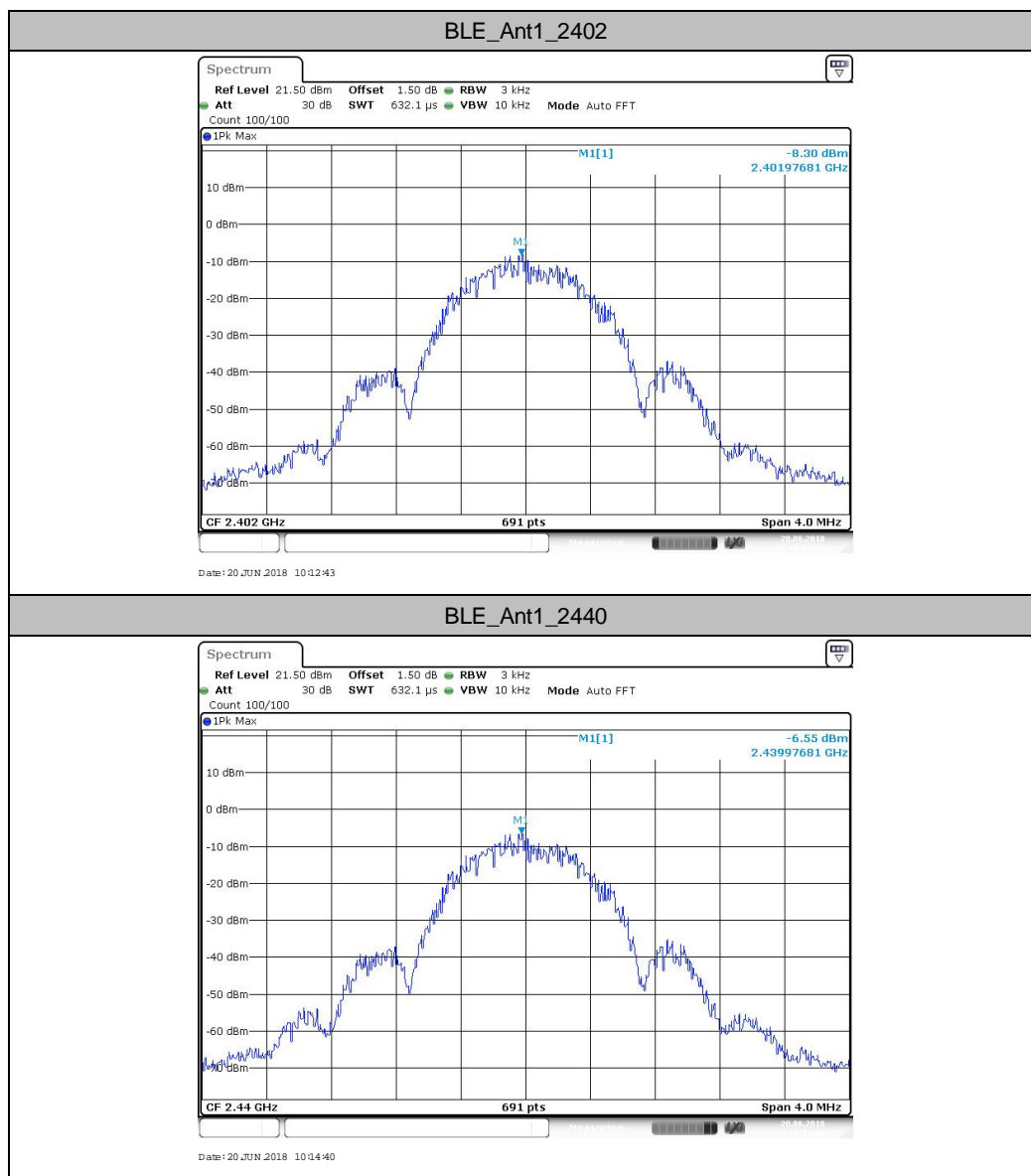
TestMode	Antenna	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
BLE	Ant1	2402	5.65	30	PASS
		2440	7.71	30	PASS
		2480	9.49	30	PASS

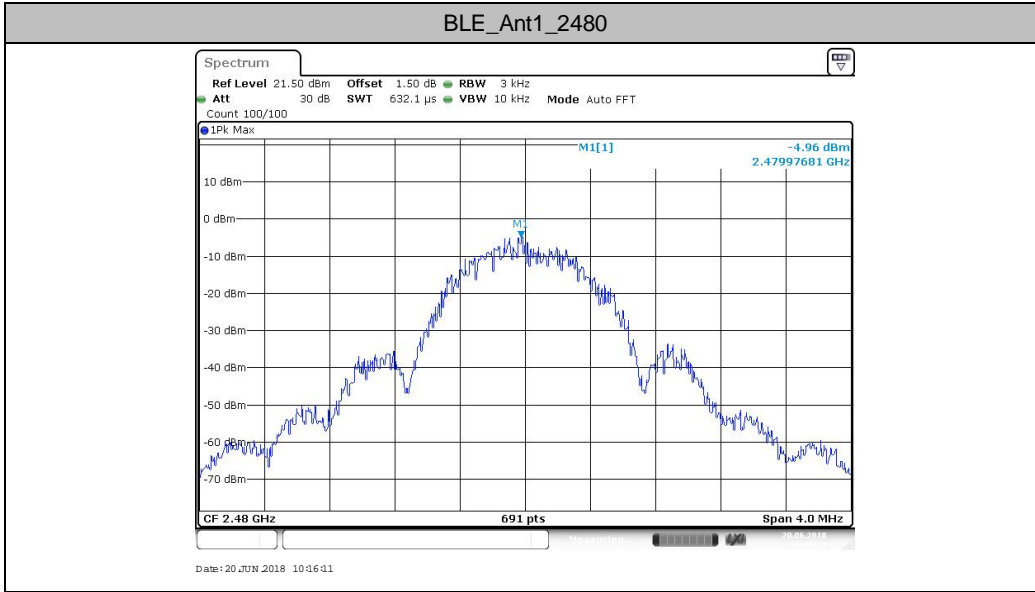
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
BLE	Ant1	2402	-8.30	8	PASS
		2440	-6.57	8	PASS
		2480	-4.96	8	PASS

Test Graphs



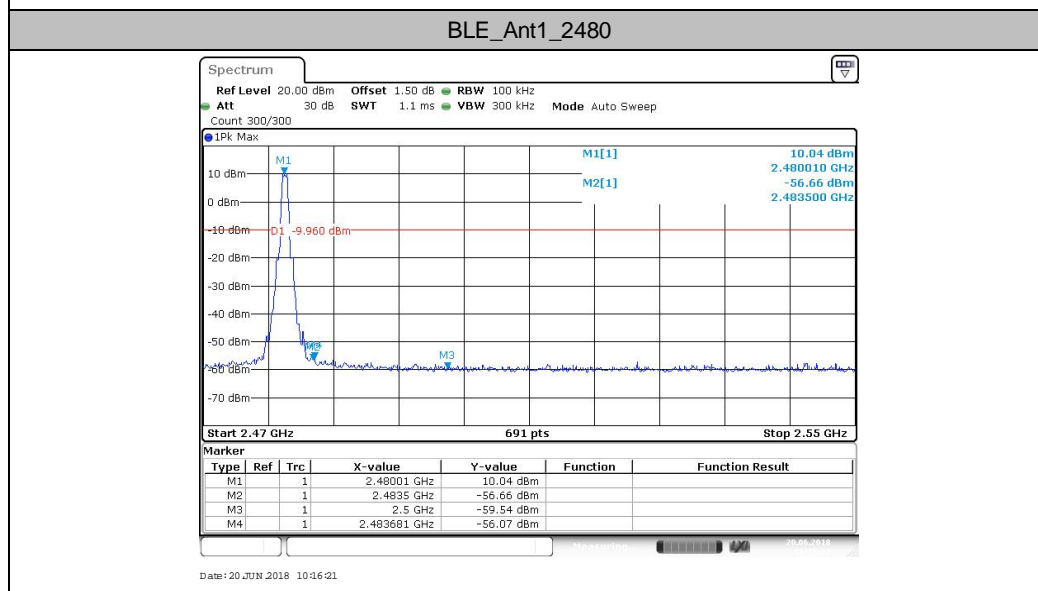
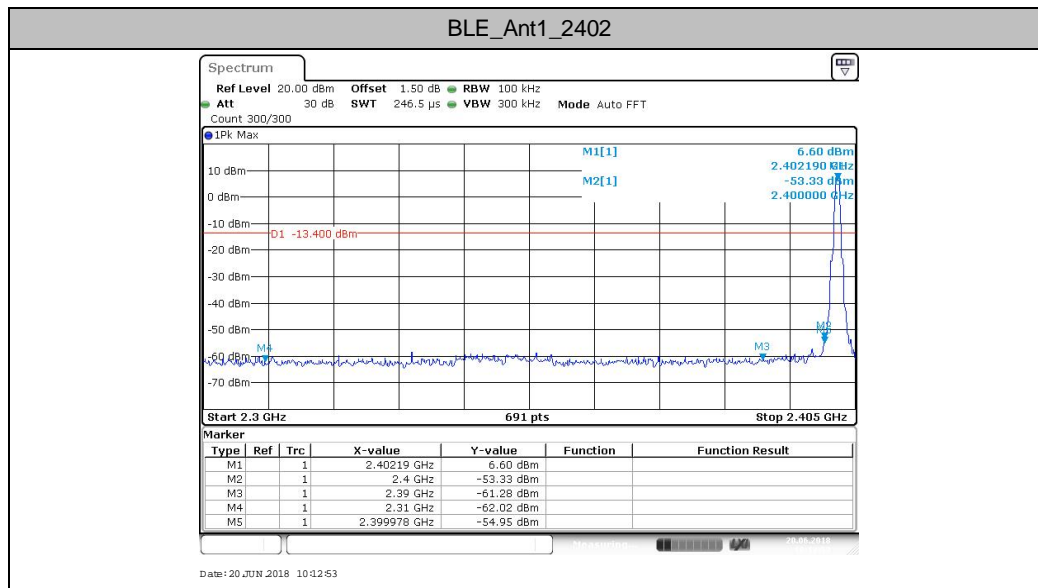


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
BLE	Ant1	Low	2402	-55.19	-13.4	PASS
		High	2480	-56.07	-9.96	PASS

Test Graphs

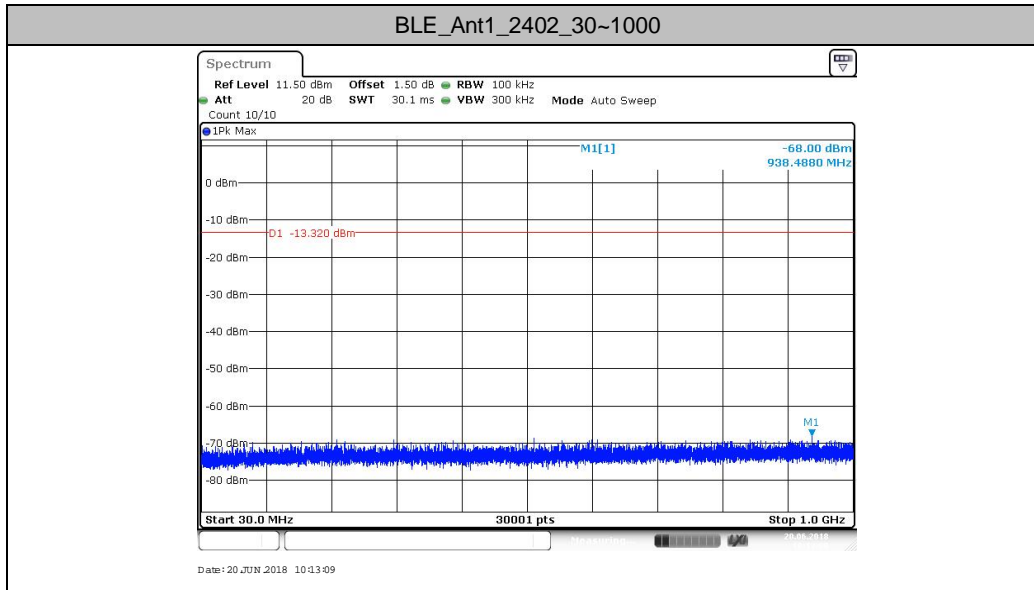


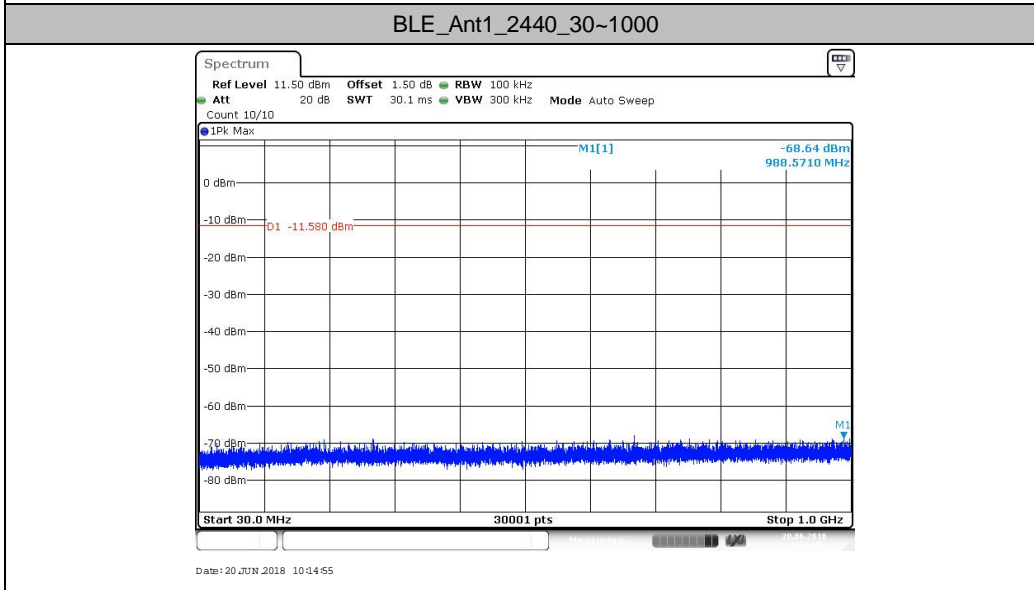
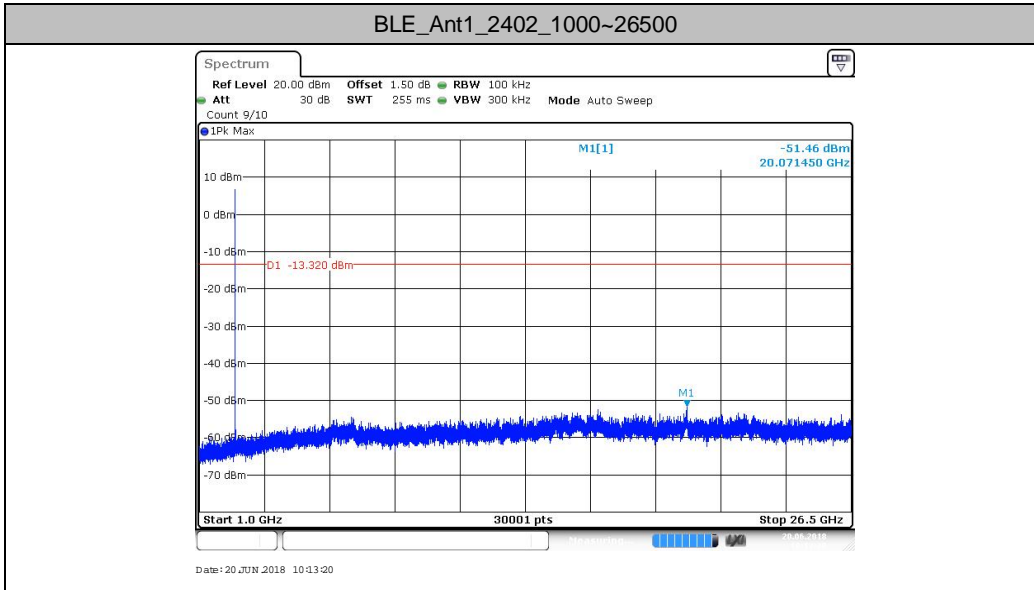
Appendix F: Spurious RF conducted emissions

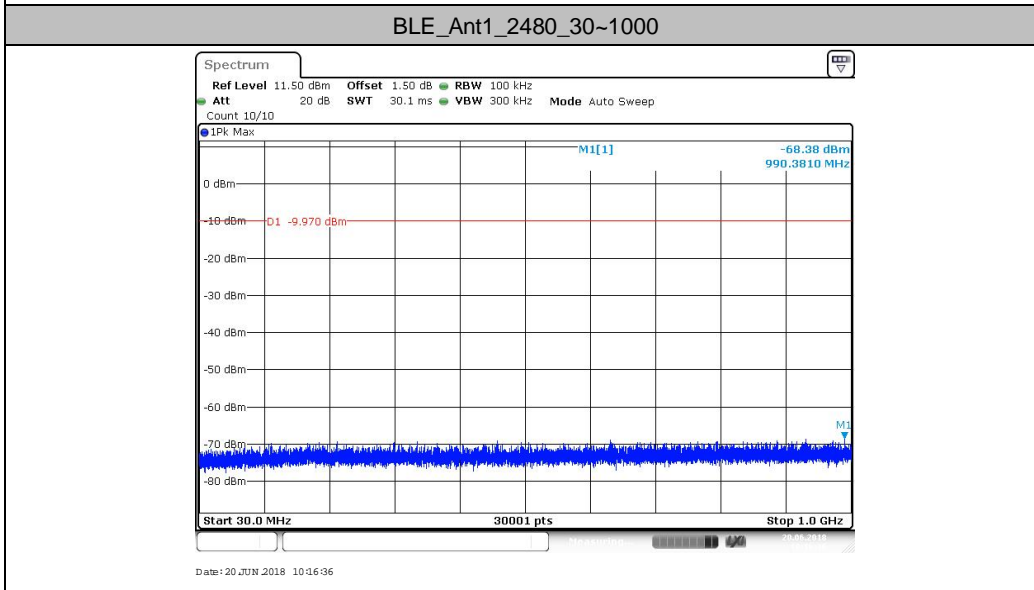
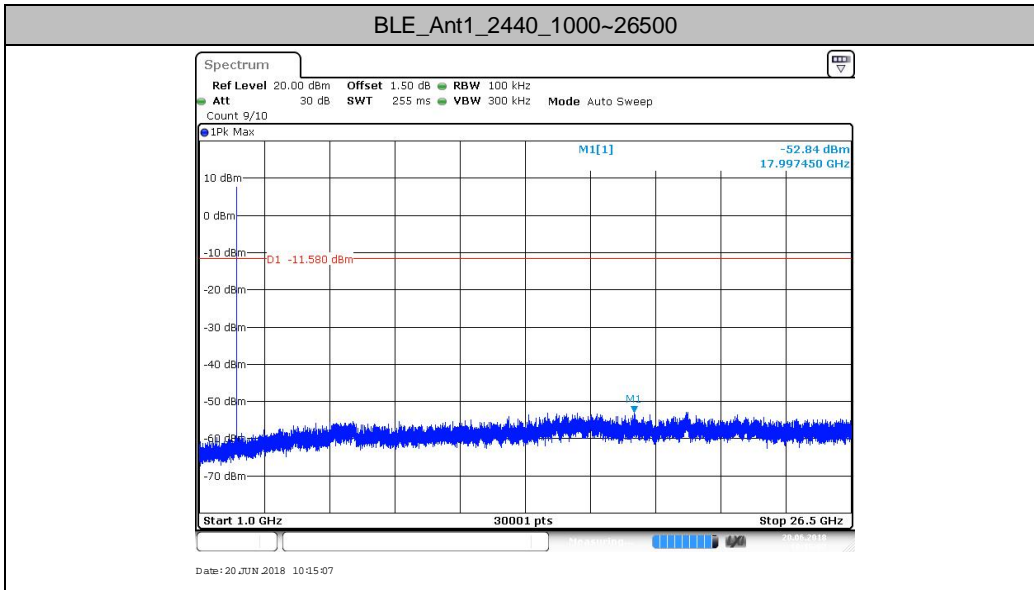
Test Result

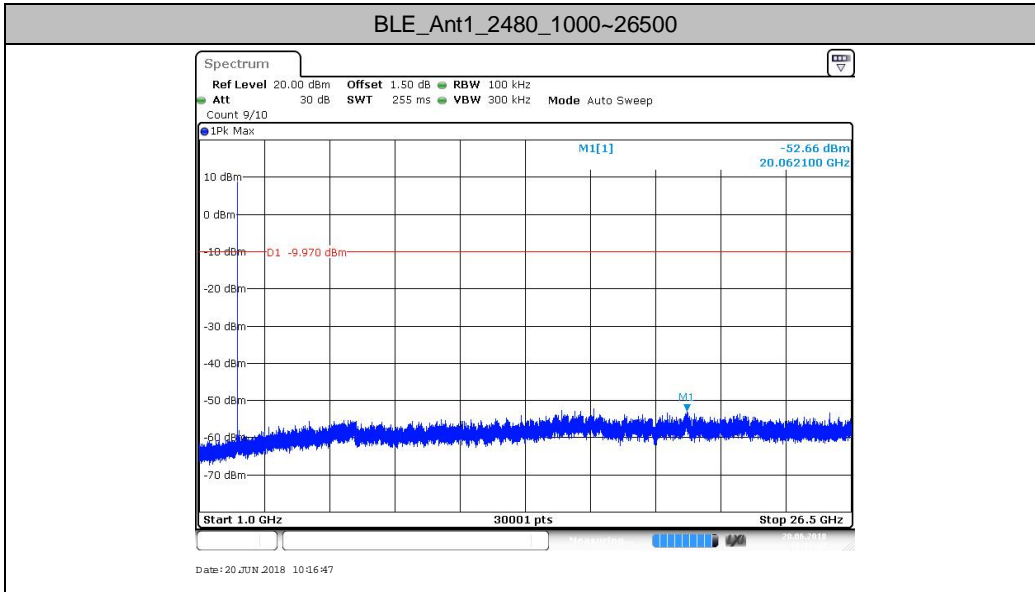
TestMode	Antenna	Channel (MHz)	FreqRange	Result (dBm)	Limit (dBm)	Verdict
BLE	Ant1	2402	30~1000	-68.00	-13.32	PASS
		2402	1000~26500	-51.46	-13.32	PASS
		2440	30~1000	-68.64	-11.58	PASS
		2440	1000~26500	-52.84	-11.58	PASS
		2480	30~1000	-68.38	-9.97	PASS
		2480	1000~26500	-52.66	-9.97	PASS

Test Graphs



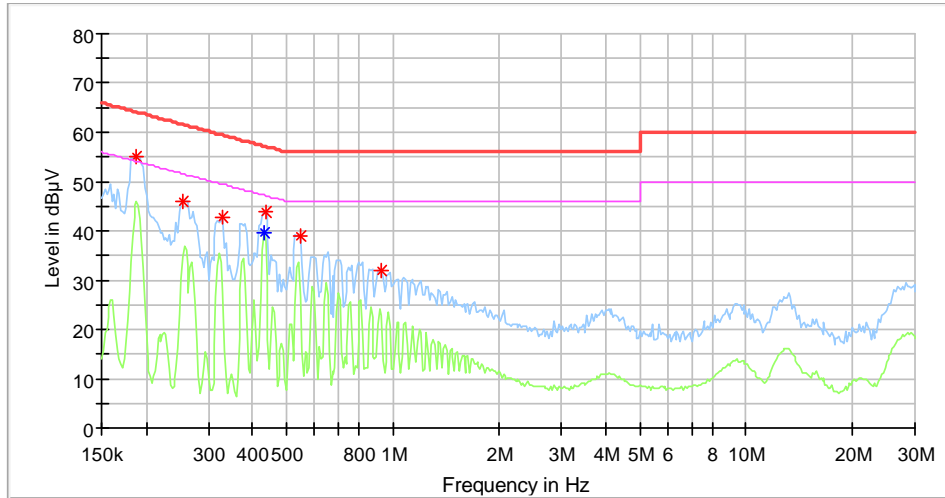






Appendix G: Conducted emission AC power port

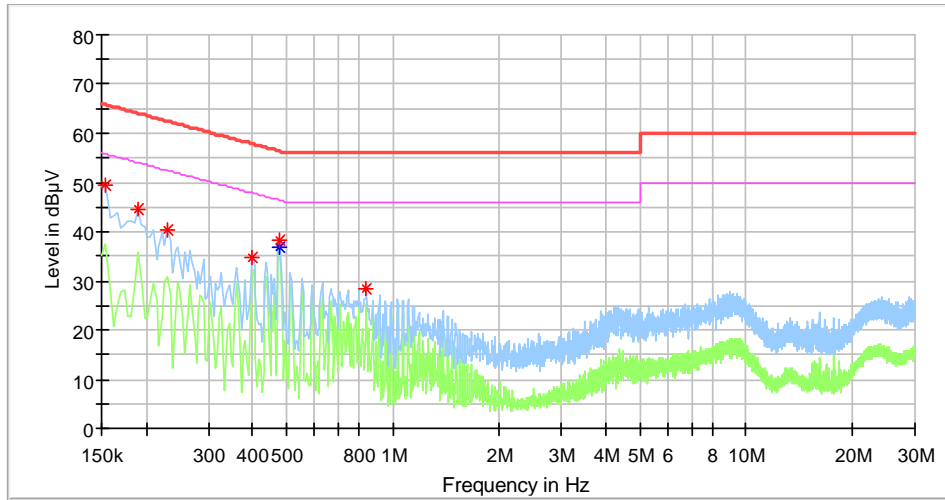
Model: Moby/M100
 Test mode: Charging+TX
 Test Voltage: AC 120V/60Hz
 Remark: Power Line, L



Frequency	MaxPeak	Average	Limit	Margin	Line	Corr.
0.188575	55.24	---	64.10	8.86	L1	10.2
0.254170	46.08	---	61.62	15.54	L1	10.2
0.329215	42.79	---	59.47	16.68	L1	10.2
0.430682	---	39.52	47.24	7.71	L1	11.2
0.434989	43.96	---	57.16	13.20	L1	11.2
0.546852	38.98	---	56.00	17.02	L1	10.2
0.926623	31.98	---	56.00	24.02	L1	10.2



Model: Moby/M100
 Test mode: Charging+TX
 Test Voltage: AC 120V/60Hz
 Remark: Power Line, N



Frequency	MaxPeak	Average	Limit	Margin	Line	Corr.
0.154000	49.36	---	65.78	16.42	N	10.3
0.190000	44.72	---	64.04	19.31	N	10.3
0.230000	40.33	---	62.45	22.12	N	10.3
0.398000	34.88	---	57.90	23.02	N	10.3
0.478000	38.26	---	56.37	18.11	N	10.3
0.478000	---	36.70	46.37	9.67	N	10.3
0.842000	28.46	---	56.00	27.54	N	10.4