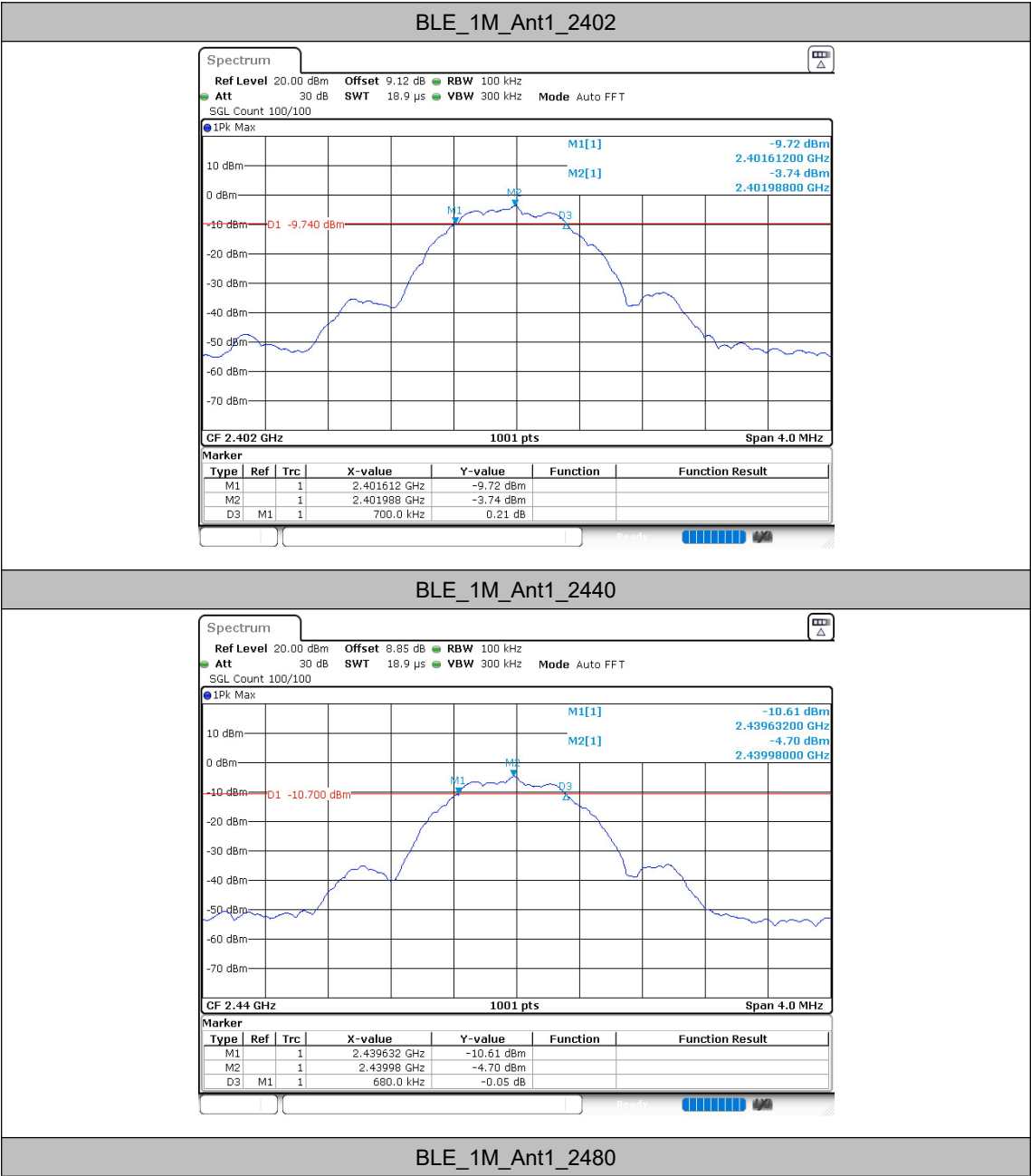


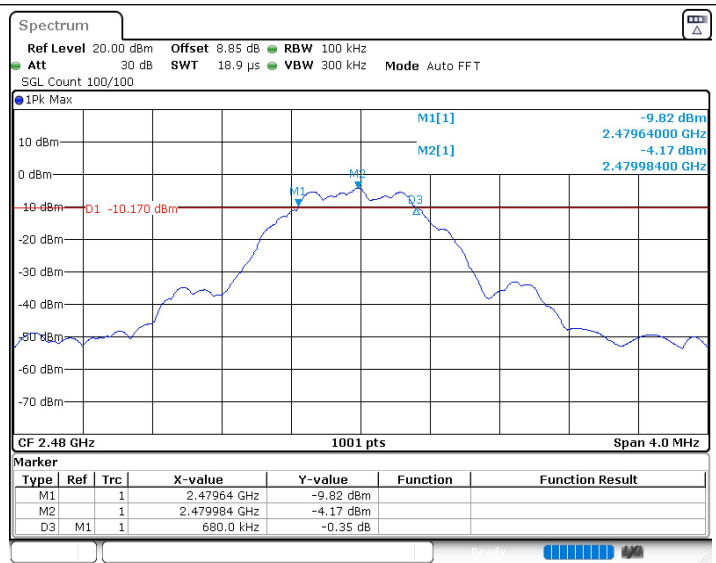
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.70	2401.61	2402.31	0.5	PASS
		2440	0.68	2439.63	2440.31	0.5	PASS
		2480	0.68	2479.64	2480.32	0.5	PASS

Test Graphs



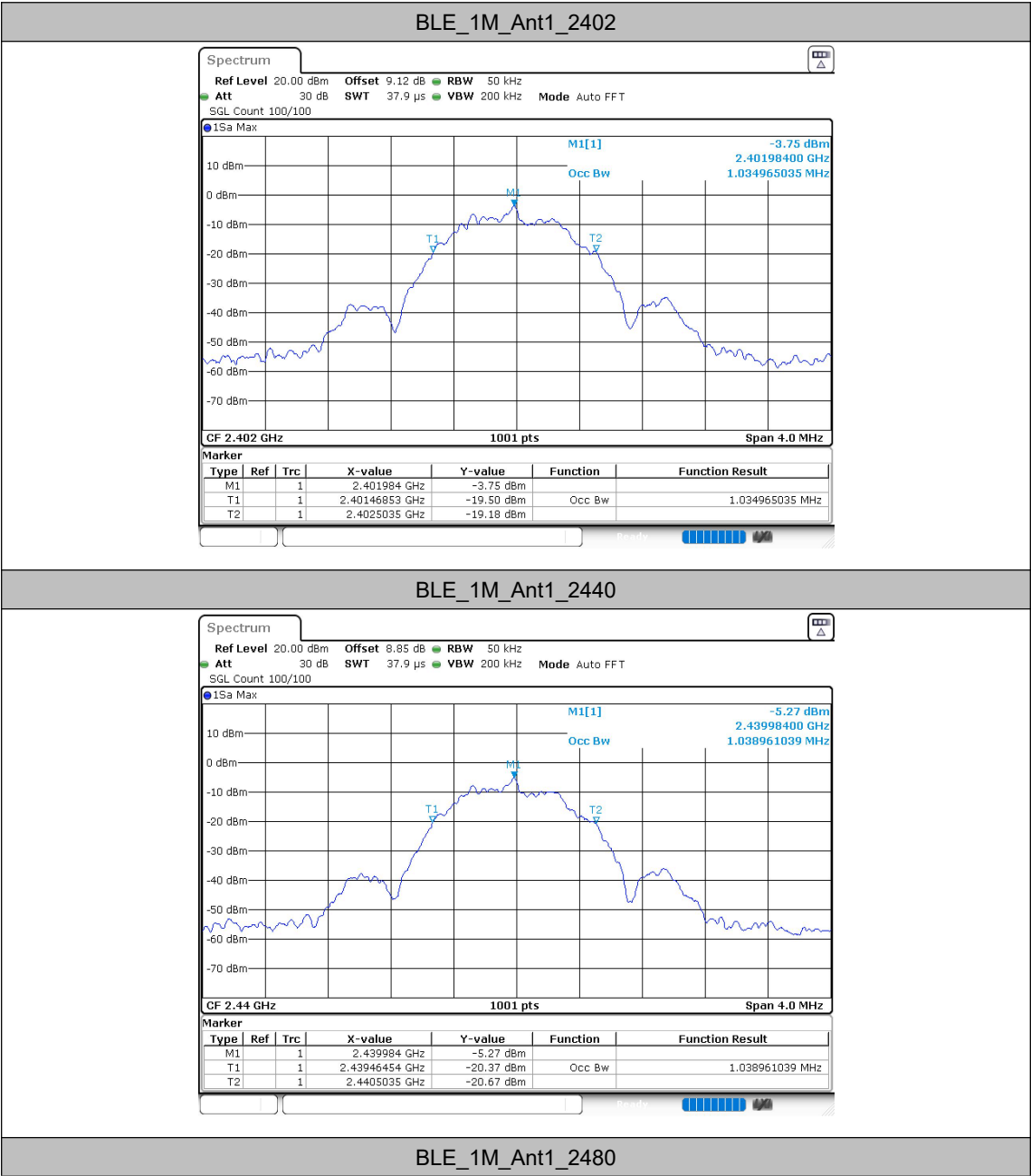


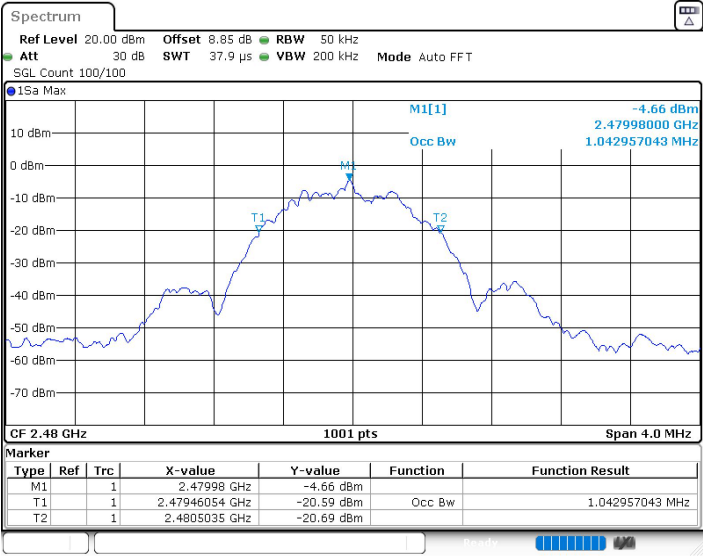
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.035	2401.4685	2402.5035	---	---
		2440	1.039	2439.4645	2440.5035	---	---
		2480	1.043	2479.4605	2480.5035	---	---

Test Graphs





Appendix C: Maximum conducted output power

Test Result

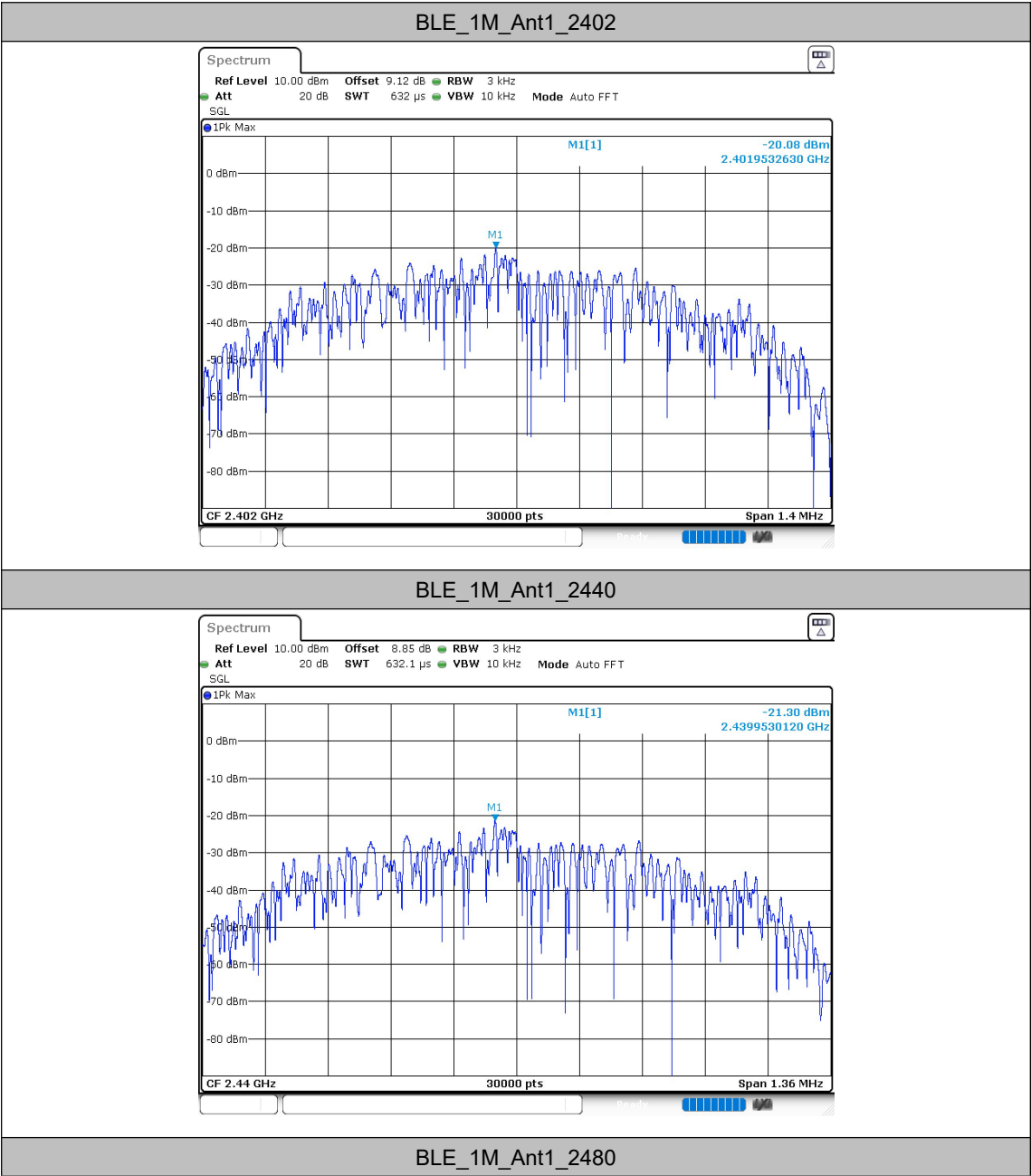
TestMode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-3.12	≤30	-6.25	≤36	PASS
		2440	-4.35	≤30	-7.48	≤36	PASS
		2480	-3.81	≤30	-6.94	≤36	PASS

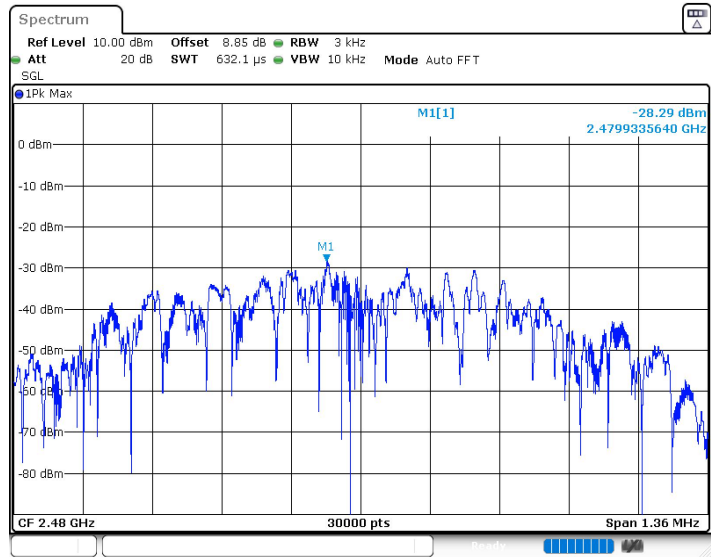
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-20.08	≤8.00	PASS
		2440	-21.3	≤8.00	PASS
		2480	-28.29	≤8.00	PASS

Test Graphs



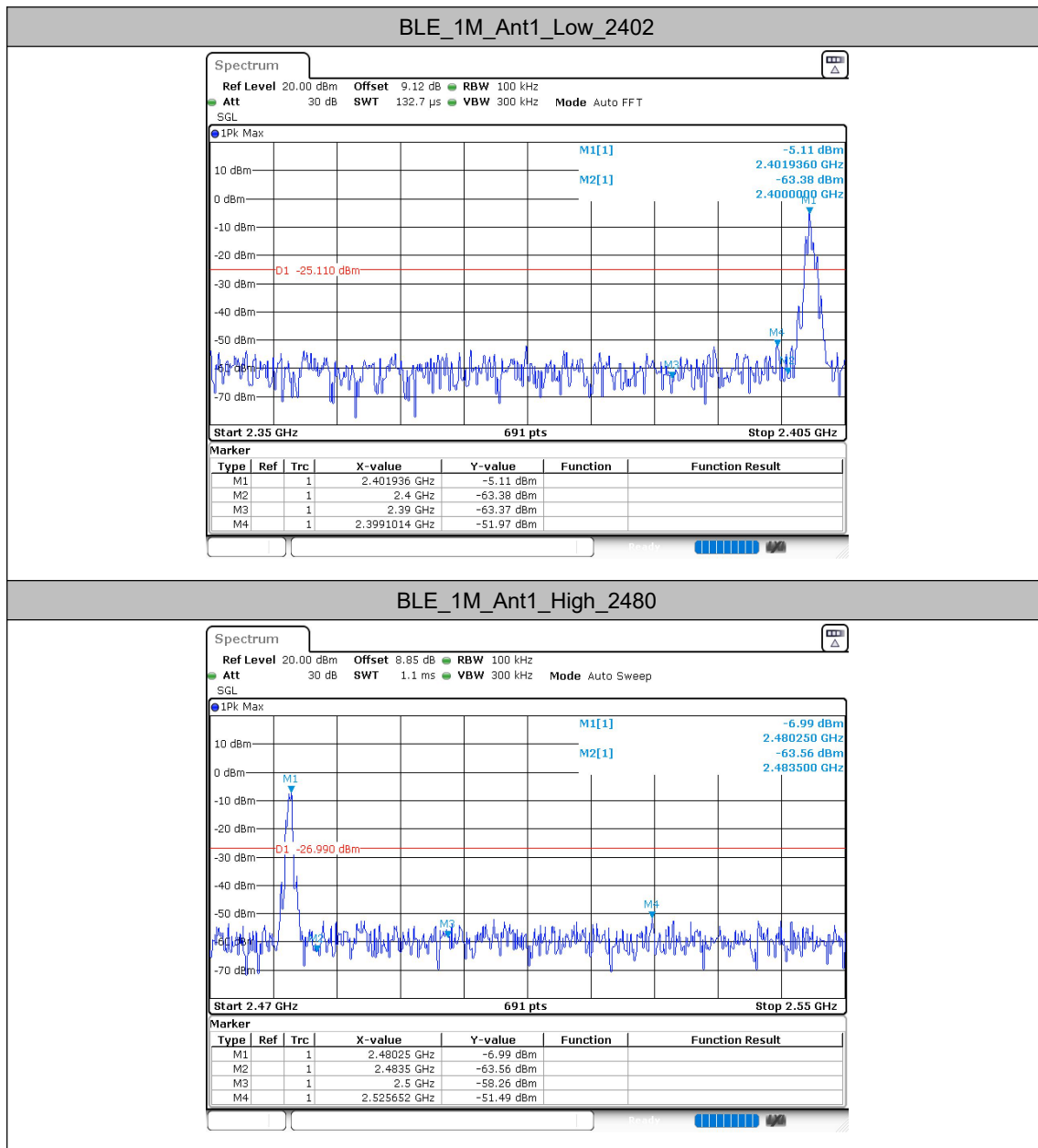


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-5.11	-51.97	≤ -25.11	PASS
		High	2480	-6.99	-51.49	≤ -26.99	PASS

Test Graphs



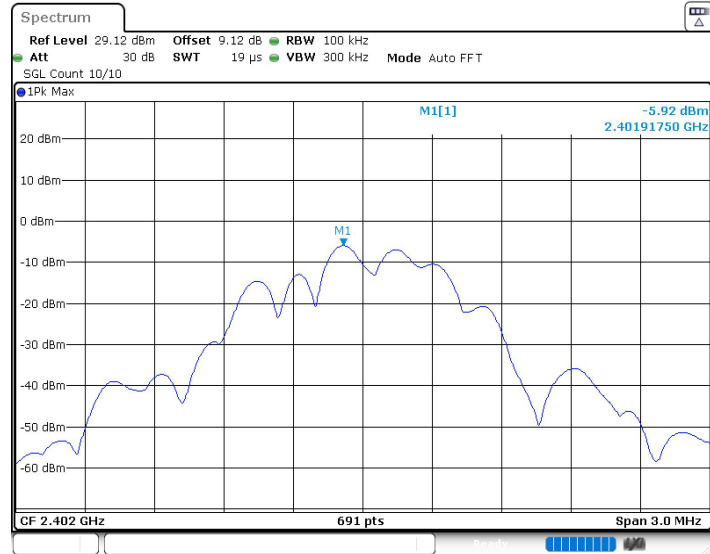
Appendix F: Conducted Spurious Emission

Test Result

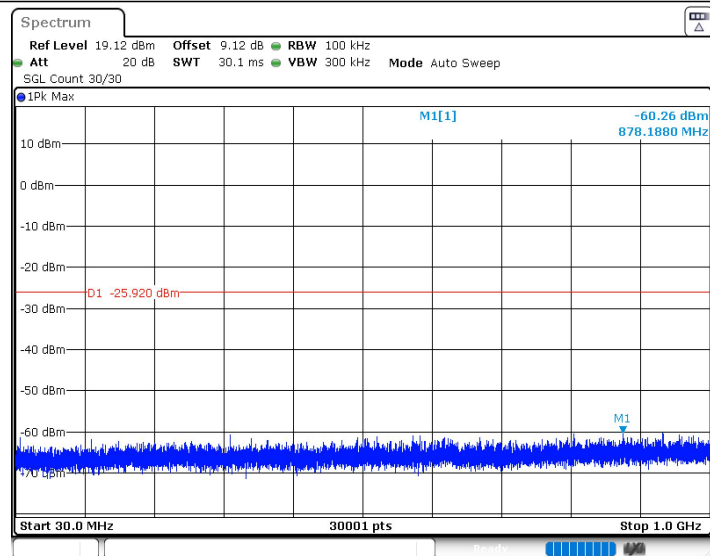
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-5.92	-5.92	---	PASS
			30~1000	-5.92	-60.26	≤-25.92	PASS
			1000~26500	-5.92	-48.39	≤-25.92	PASS
		2440	Reference	-8.07	-8.07	---	PASS
			30~1000	-8.07	-60.78	≤-28.07	PASS
			1000~26500	-8.07	-44.27	≤-28.07	PASS
		2480	Reference	-6.11	-6.11	---	PASS
			30~1000	-6.11	-60.72	≤-26.11	PASS
			1000~26500	-6.11	-48.29	≤-26.11	PASS

Test Graphs

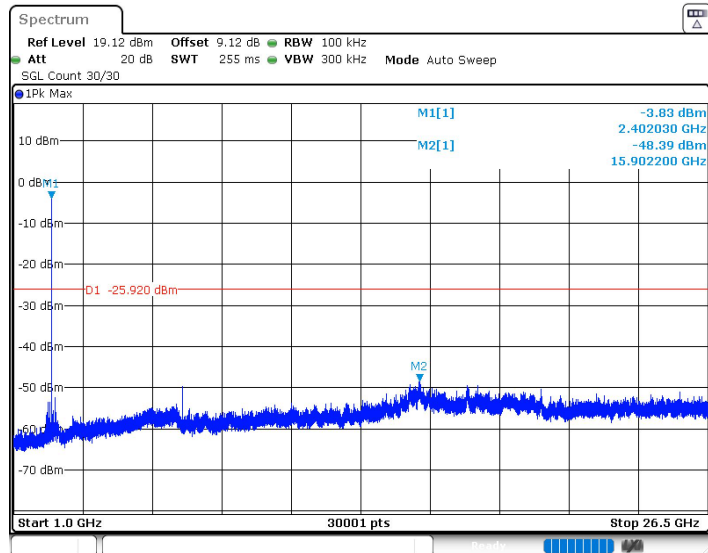
BLE_1M_Ant1_2402_0~Reference



BLE_1M_Ant1_2402_30~1000



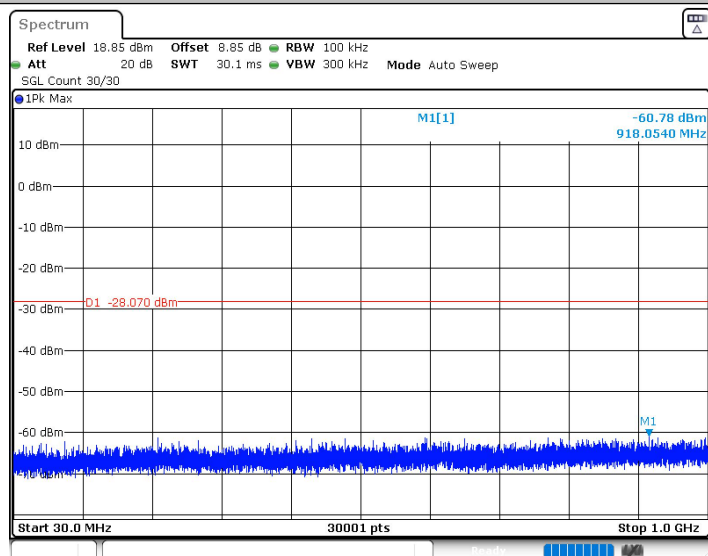
BLE_1M_Ant1_2402_1000~26500



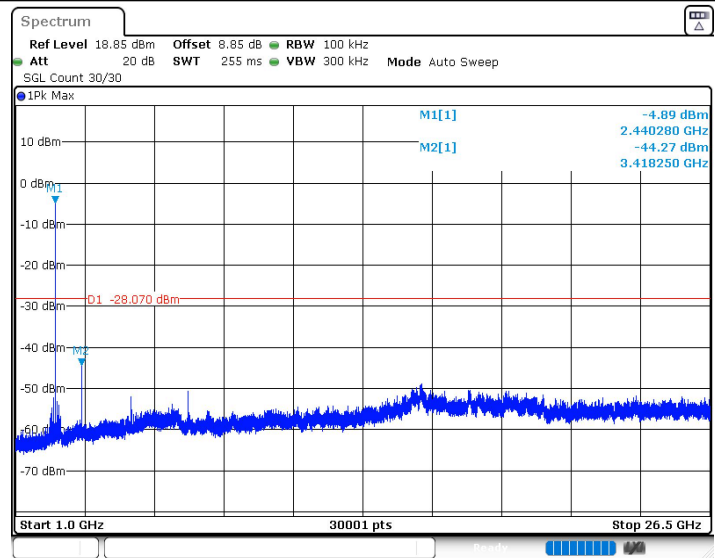
BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



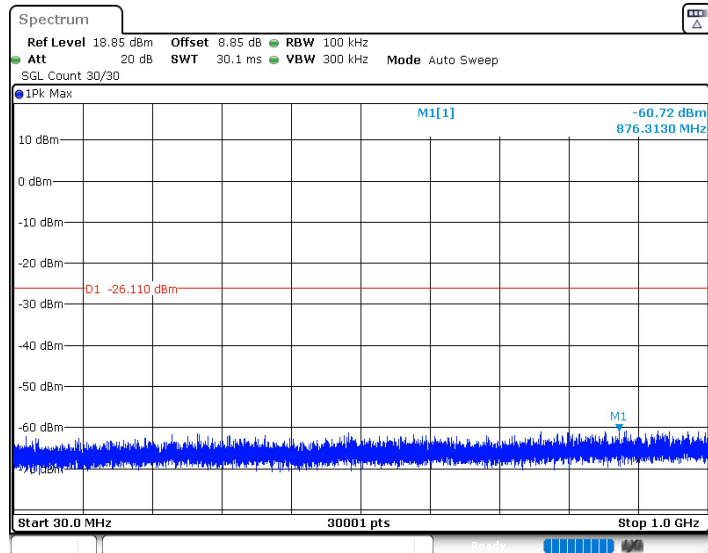
BLE_1M_Ant1_2440_1000~26500



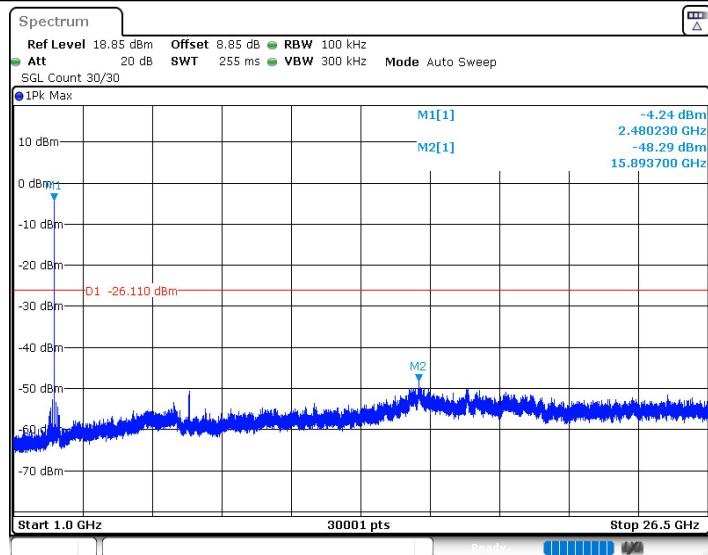
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Channel	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	Ant1	2402	0.39	0.62	0.6290	62.90	2.01	---	---
		2440	0.39	0.62	0.6290	62.90	2.01	---	---
		2480	0.39	0.62	0.6290	62.90	2.01	---	---

Test Graphs

