

Appendix A Maximum Conducted Output Power

Test Result

TestMode	Antenna	Channel	Conducted Power [dBm]	Limit[dBm]	Verdict
BLE	Ant1	2402	0.55	30	Pass
		2440	-0.10	30	Pass
		2480	-1.24	30	Pass

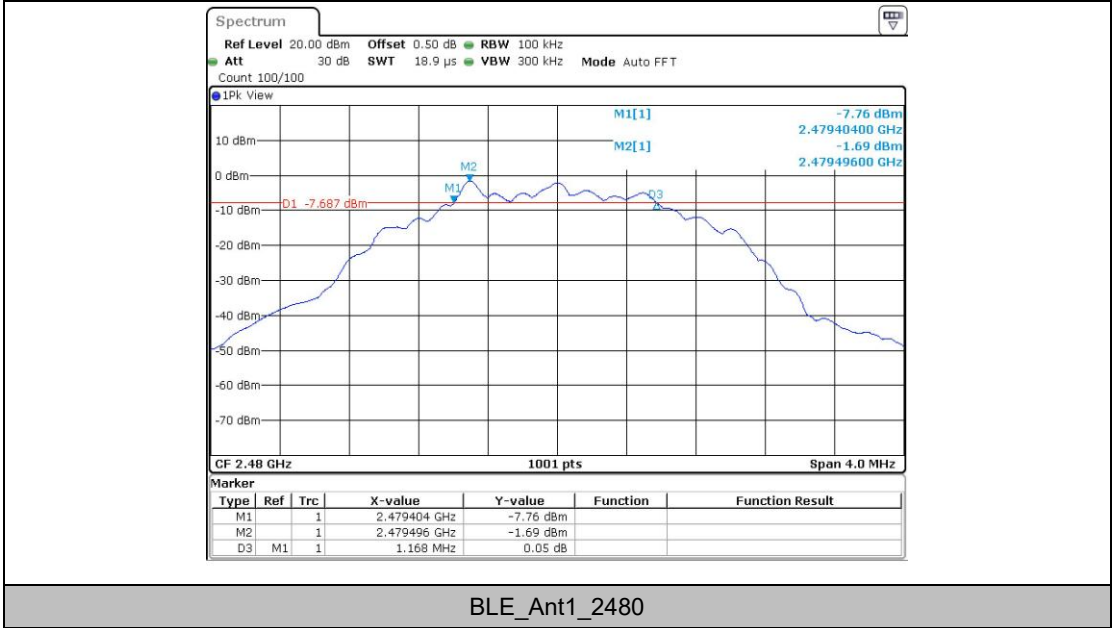
Appendix B: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE	Ant1	2402	1.172	2401.404	2402.576	0.5	PASS
		2440	1.172	2439.404	2440.576	0.5	PASS
		2480	1.168	2479.404	2480.572	0.5	PASS

Test Graphs



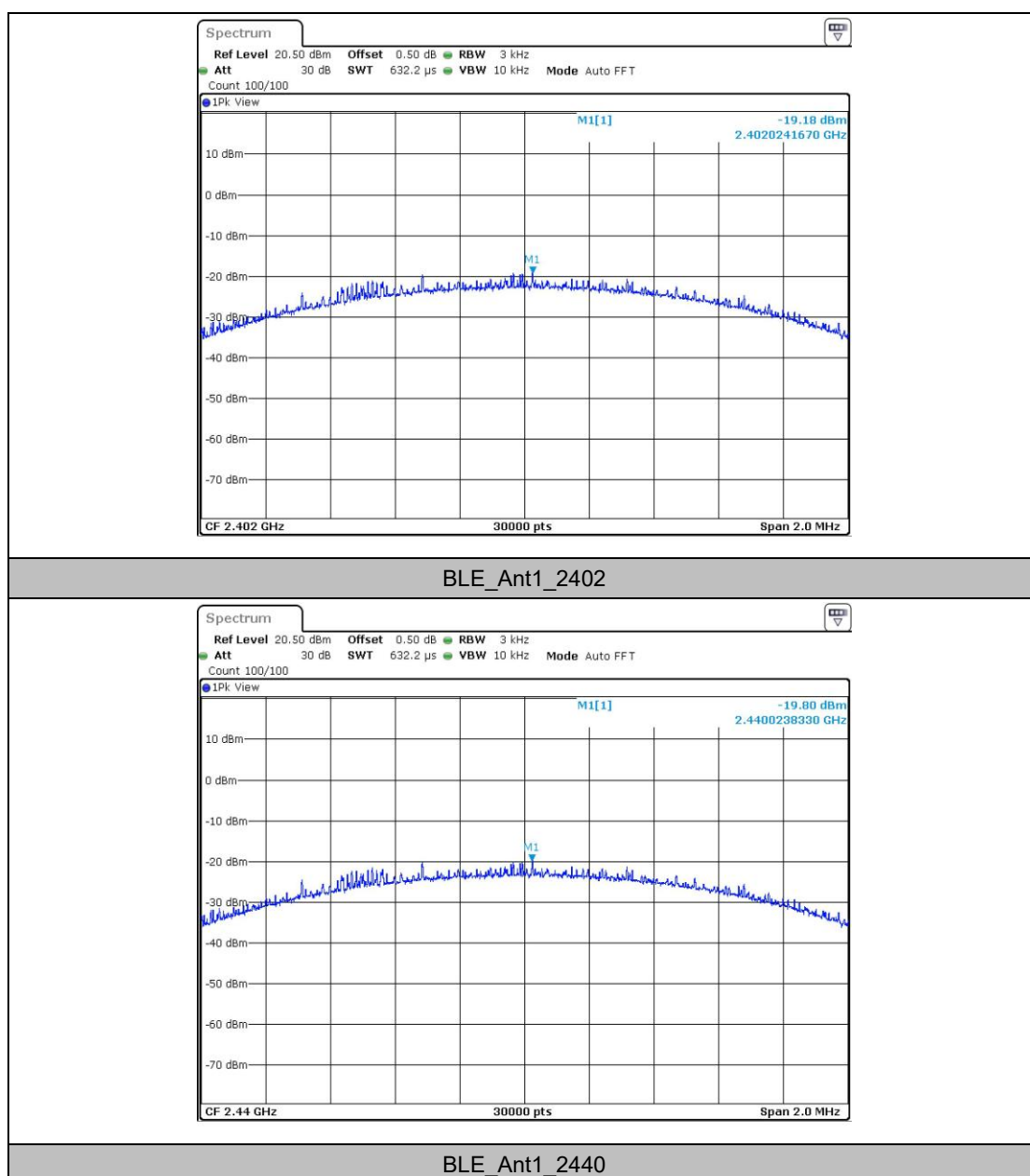


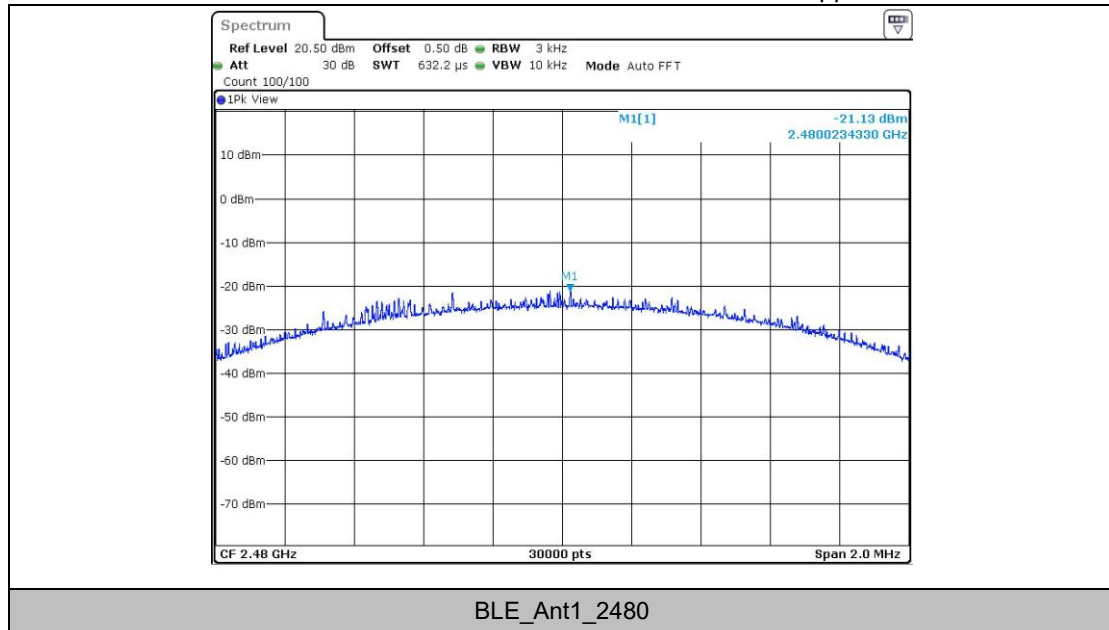
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE	Ant1	2402	-19.18	<=8	PASS
		2440	-19.8	<=8	PASS
		2480	-21.13	<=8	PASS

Test Graphs



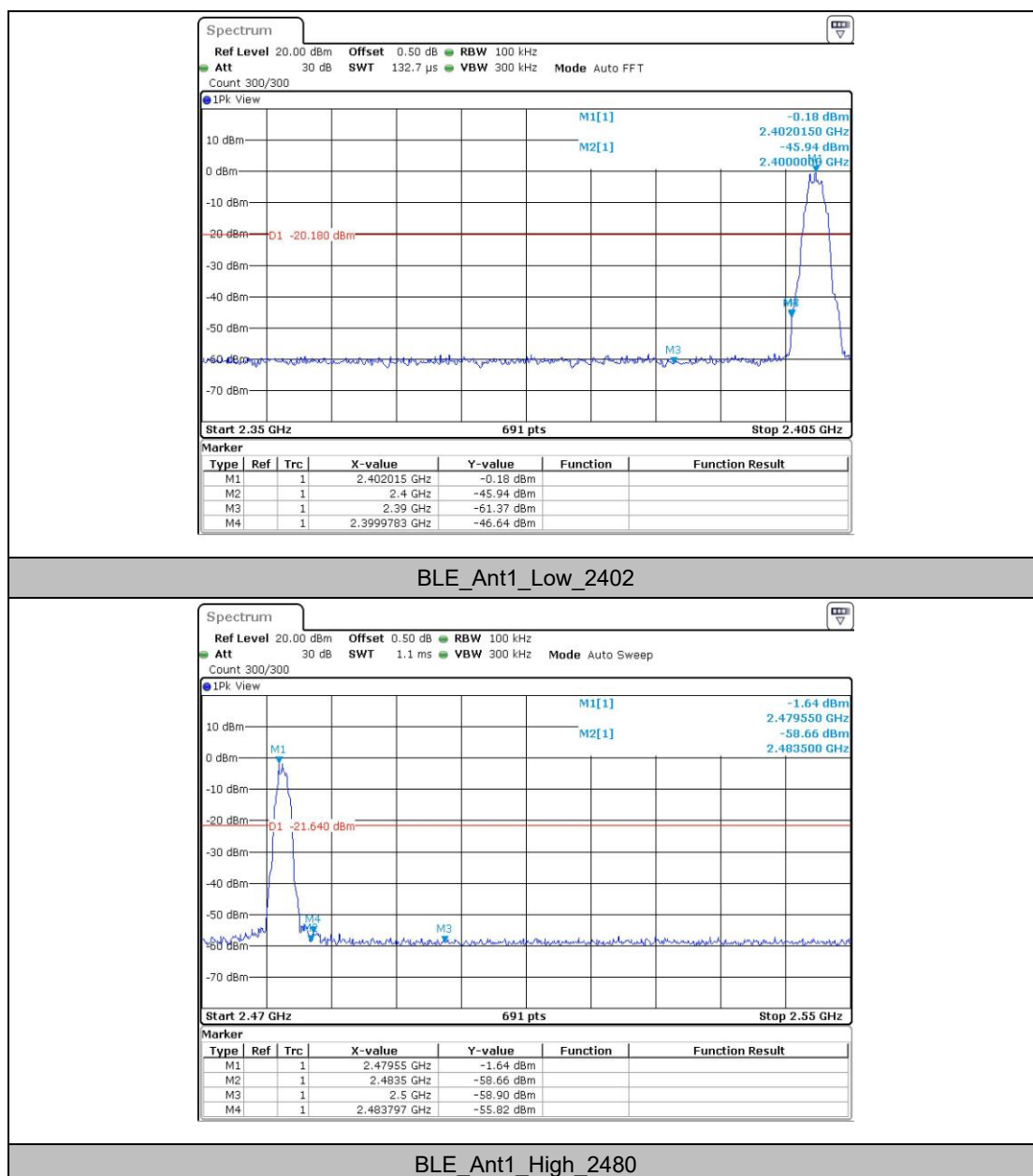


Appendix D: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE	Ant1	Low	2402	-0.18	-46.64	<=-20.18	PASS
		High	2480	-1.64	-55.82	<=-21.64	PASS

Test Graphs

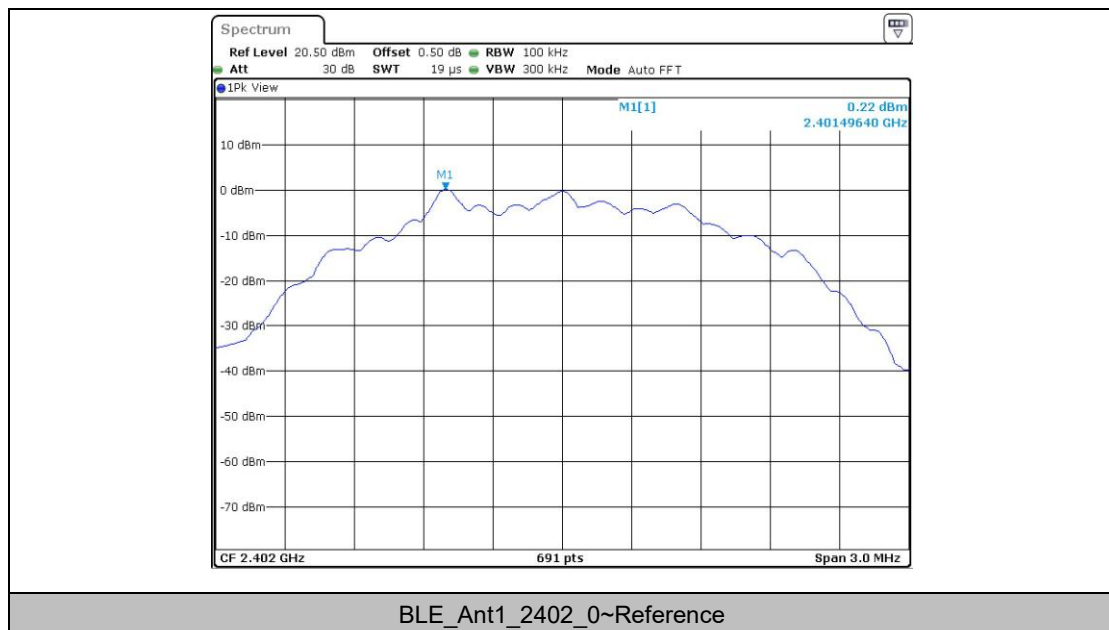


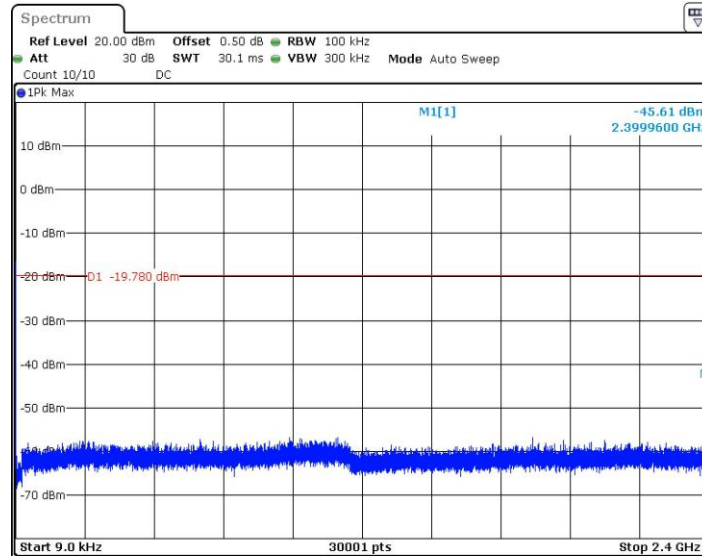
Appendix E: Conducted Spurious Emission

Test Result

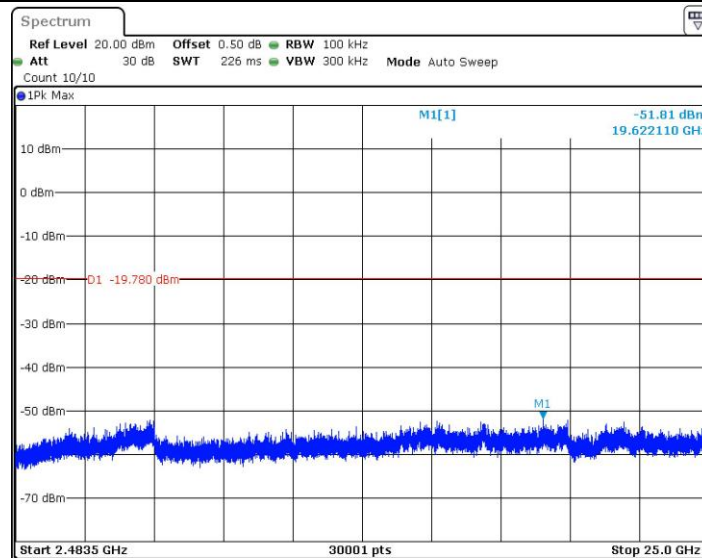
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE	Ant1	2402	Reference	0.22	0.22	---	PASS
			0.009~2400	0.22	-45.61	<=-19.78	PASS
			2483.5~25000	0.22	-51.81	<=-19.78	PASS
		2440	Reference	-0.46	-0.46	---	PASS
			0.009~2400	-0.46	-56.47	<=-20.46	PASS
			2483.5~25000	-0.46	-51.68	<=-20.46	PASS
		2480	Reference	-1.71	-1.71	---	PASS
			0.009~2400	-1.71	-56.7	<=-21.71	PASS
			2483.5~25000	-1.71	-52.38	<=-21.71	PASS

Test Graphs





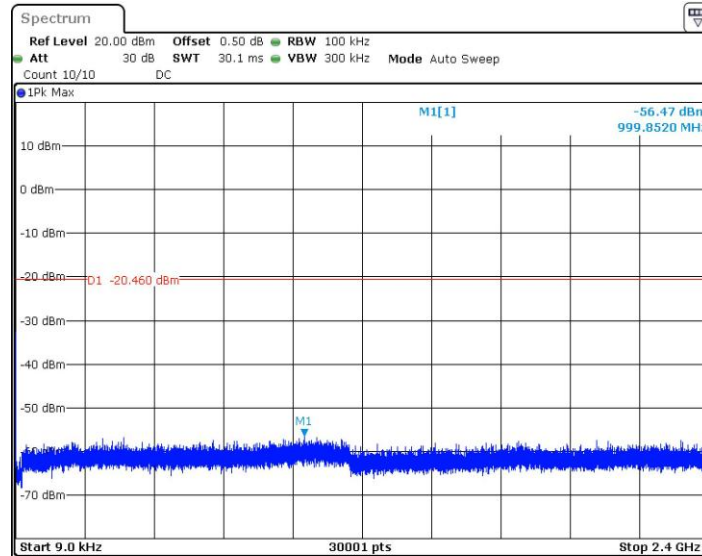
BLE_Ant1_2402_0.009~2400



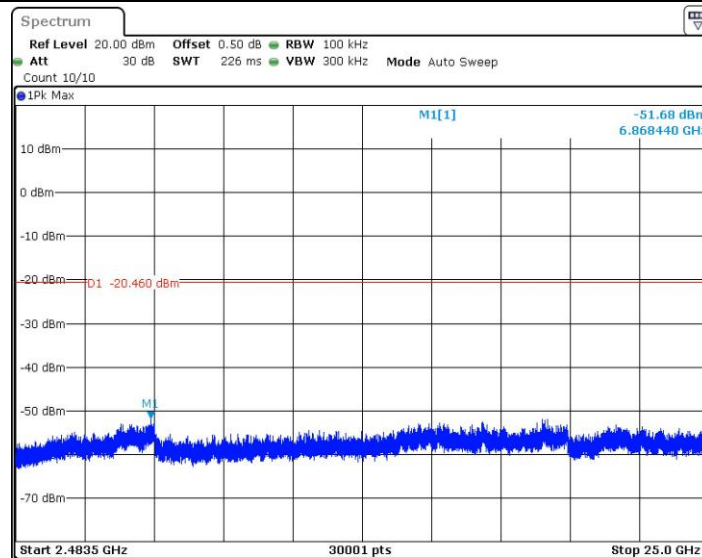
BLE_Ant1_2402_2483.5~25000



BLE_Ant1_2440_0~Reference



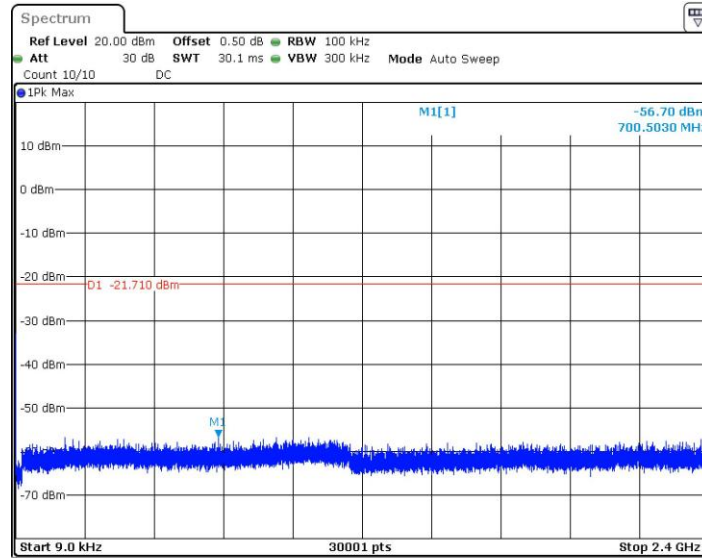
BLE_Ant1_2440_0.009~2400



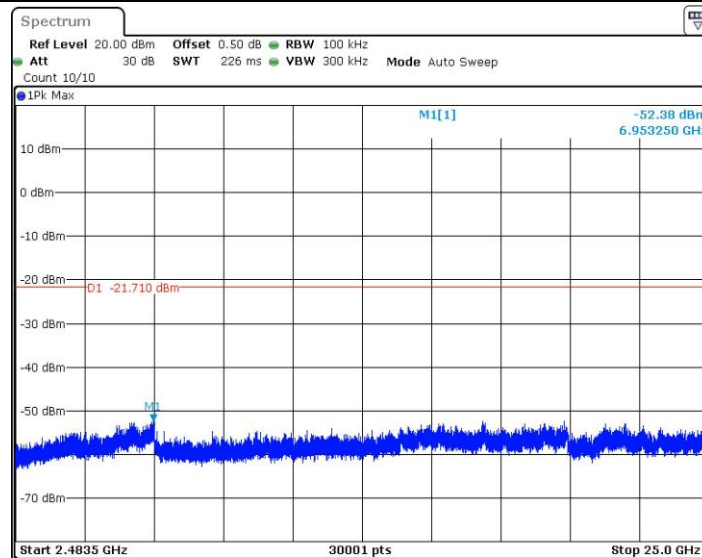
BLE_Ant1_2440_2483.5~25000



BLE_Ant1_2480_0~Reference



BLE_Ant1_2480_0.009~2400



BLE_Ant1_2480_2483.5~25000

Appendix F: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
BLE	Ant1	2402	0.82	1.25	65.6
		2440	0.83	1.25	66.4
		2480	0.82	1.25	65.6

Test Graphs

