

Appendix A Maximum Conducted Output Power

Test Result

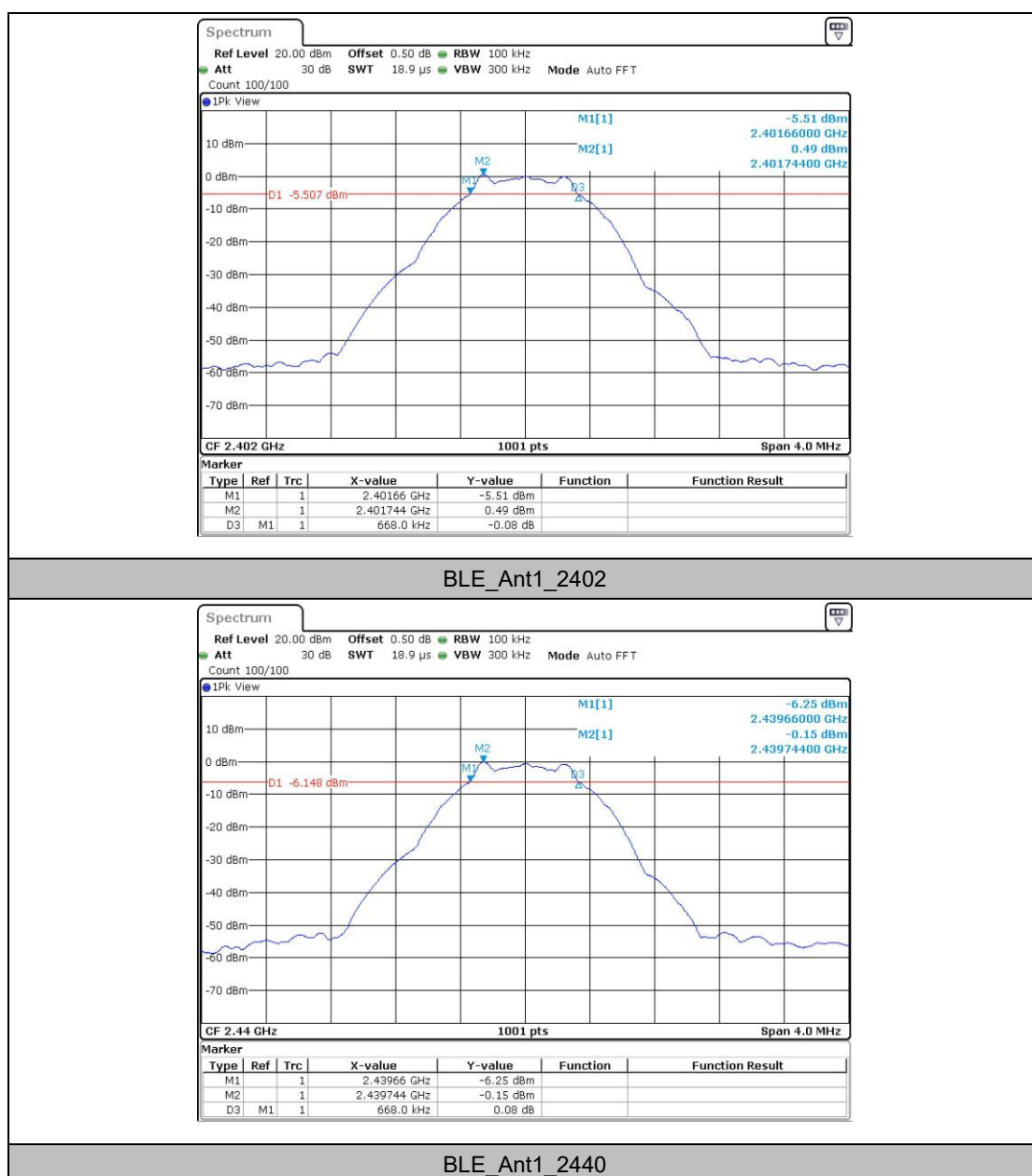
TestMode	Antenna	Channel	Conducted Power [dBm]	Limit[dBm]	Verdict
BLE	Ant1	2402	0.77	30	Pass
		2440	0.16	30	Pass
		2480	-1.09	30	Pass

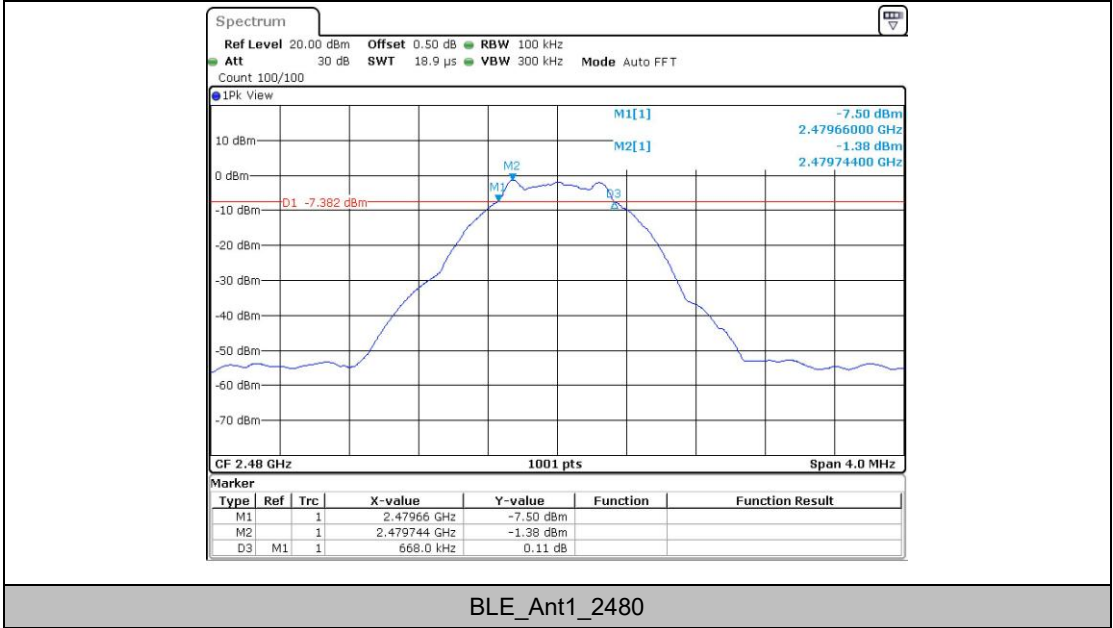
Appendix B: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE	Ant1	2402	0.668	2401.660	2402.328	0.5	PASS
		2440	0.668	2439.660	2440.328	0.5	PASS
		2480	0.668	2479.660	2480.328	0.5	PASS

Test Graphs



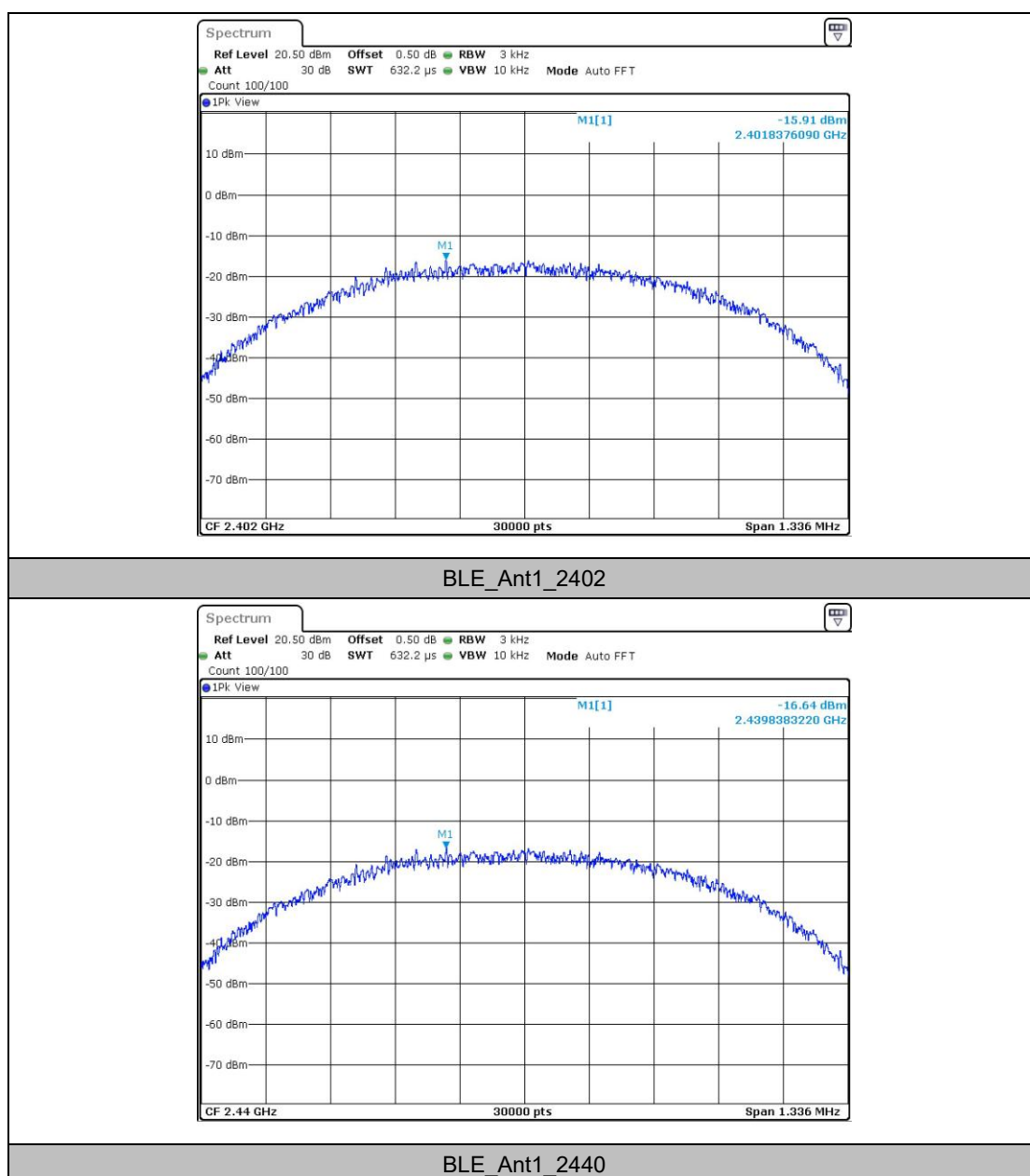


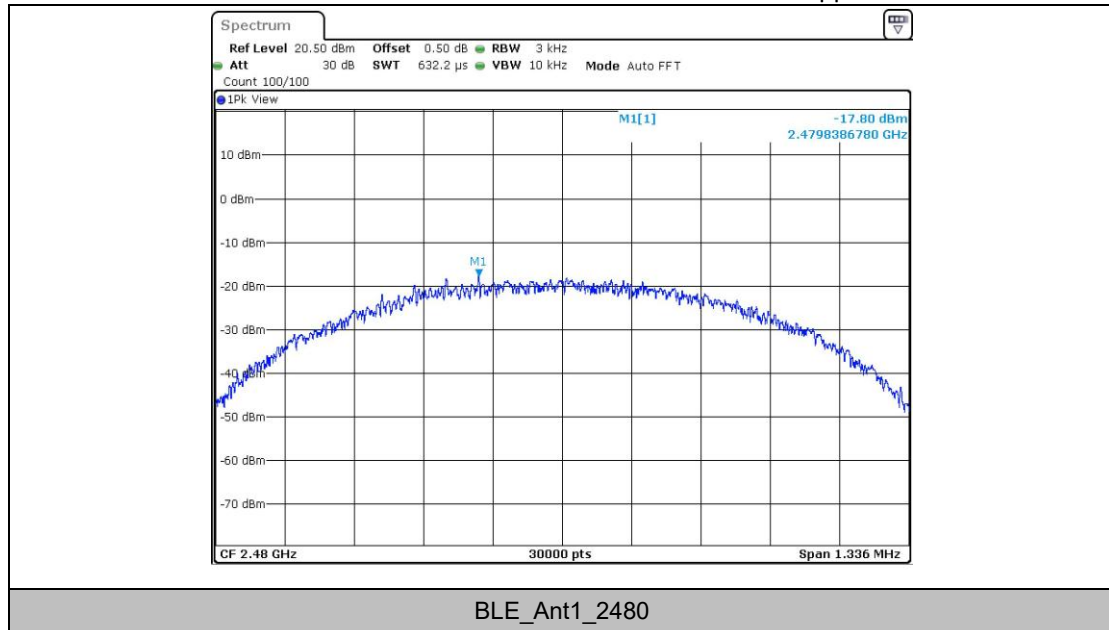
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE	Ant1	2402	-15.91	<=8	PASS
		2440	-16.64	<=8	PASS
		2480	-17.8	<=8	PASS

Test Graphs



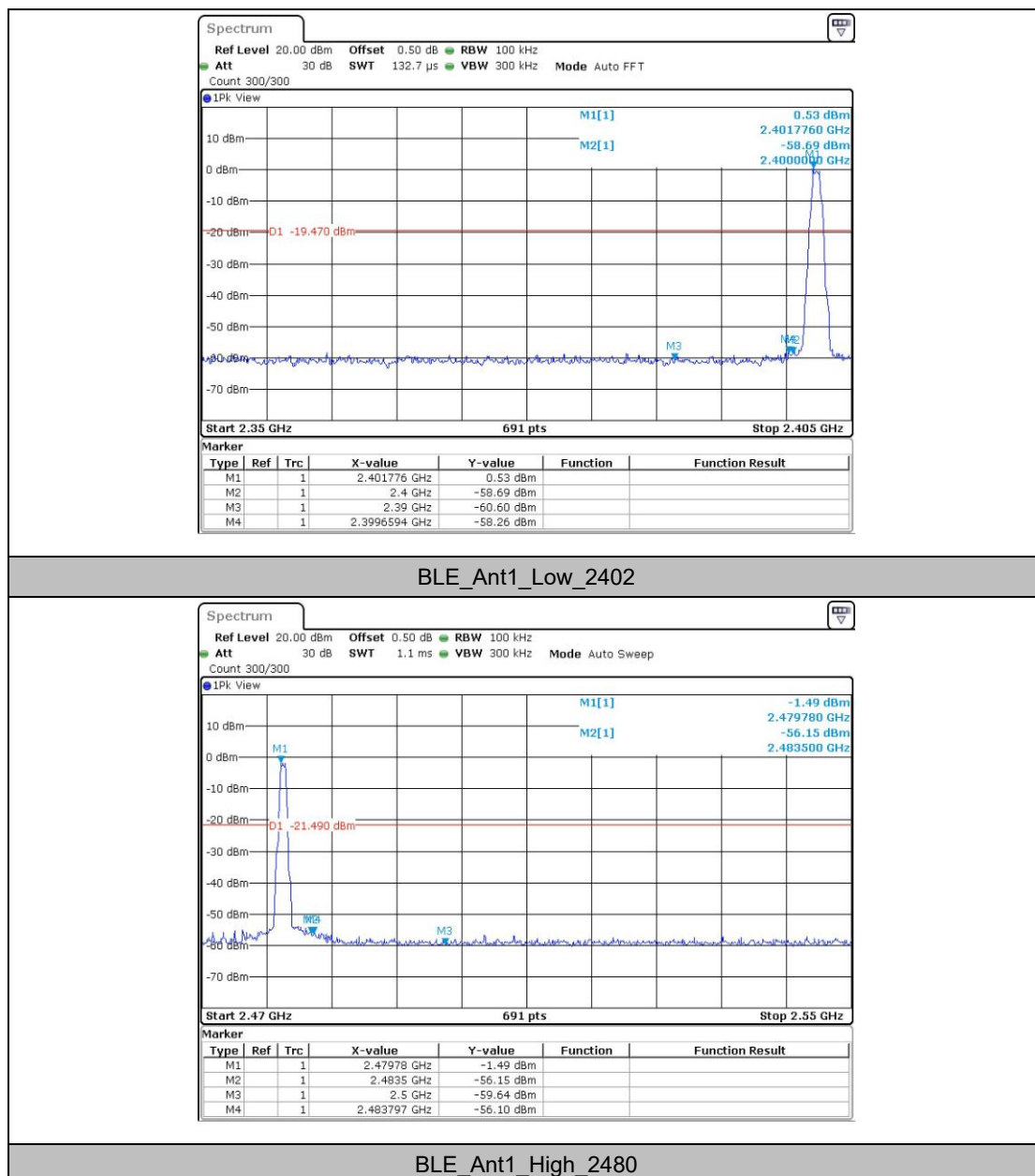


Appendix D: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE	Ant1	Low	2402	0.53	-58.26	<=-19.47	PASS
		High	2480	-1.49	-56.1	<=-21.49	PASS

Test Graphs

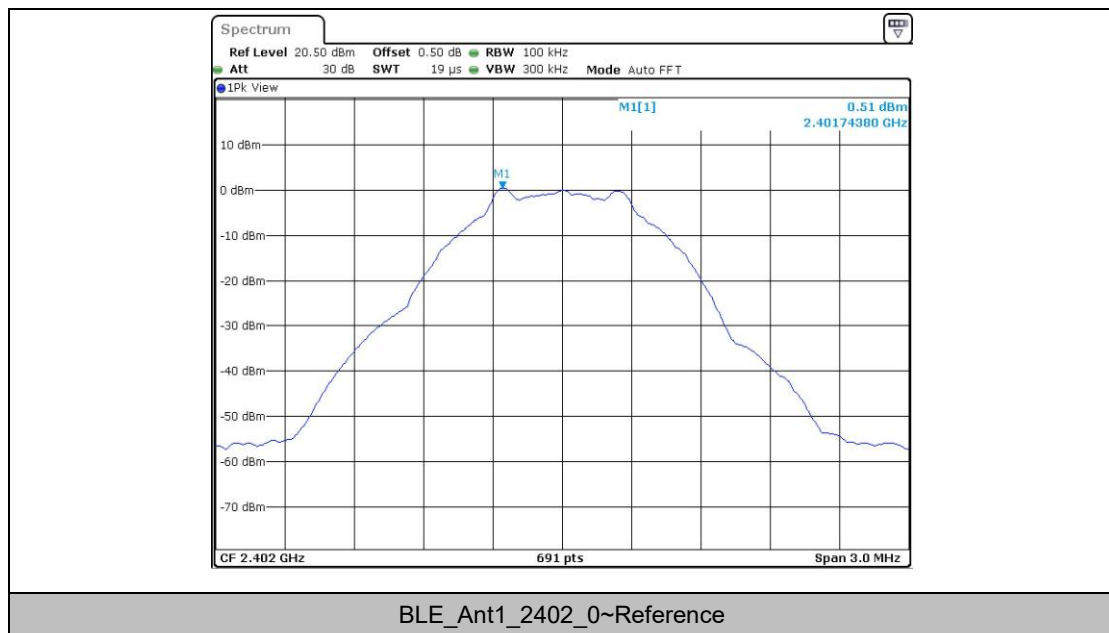


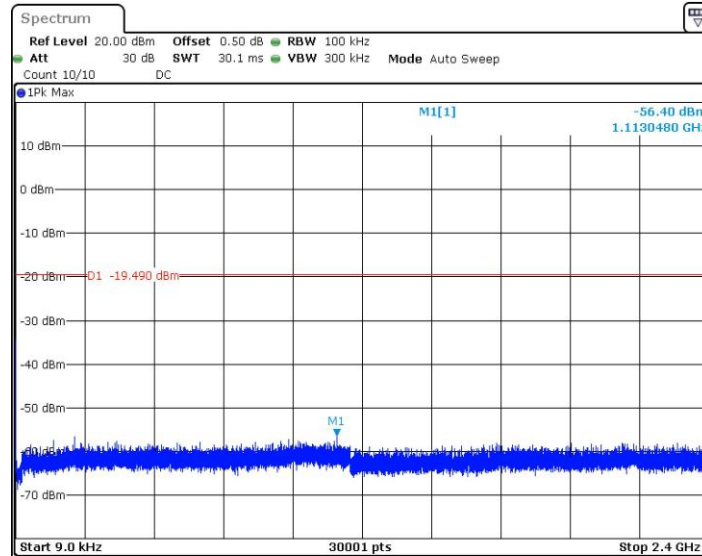
Appendix E: Conducted Spurious Emission

Test Result

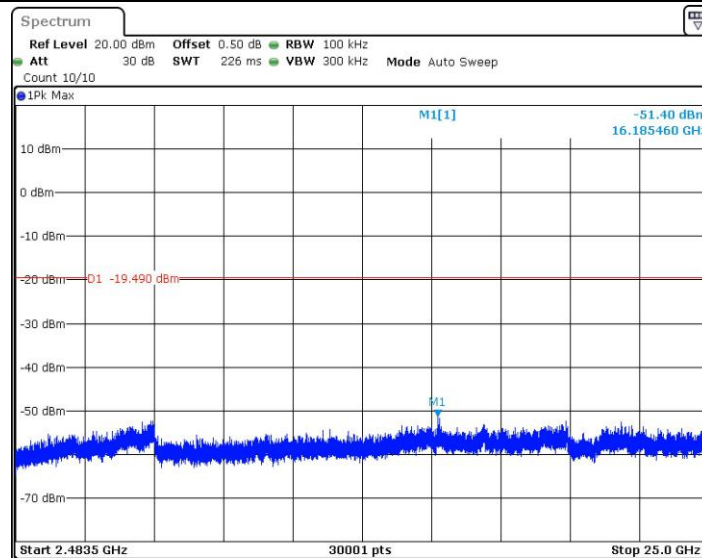
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE	Ant1	2402	Reference	0.51	0.51	---	PASS
			0.009~2400	0.51	-56.4	<=-19.49	PASS
			2483.5~25000	0.51	-51.4	<=-19.49	PASS
		2440	Reference	-0.15	-0.15	---	PASS
			0.009~2400	-0.15	-56.73	<=-20.15	PASS
			2483.5~25000	-0.15	-52.44	<=-20.15	PASS
		2480	Reference	-1.38	-1.38	---	PASS
			0.009~2400	-1.38	-56.95	<=-21.38	PASS
			2483.5~25000	-1.38	-51.66	<=-21.38	PASS

Test Graphs





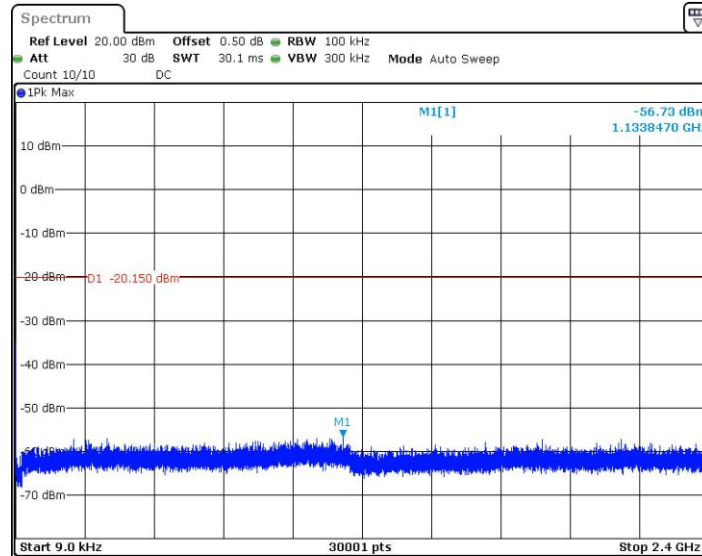
BLE_Ant1_2402_0.009~2400



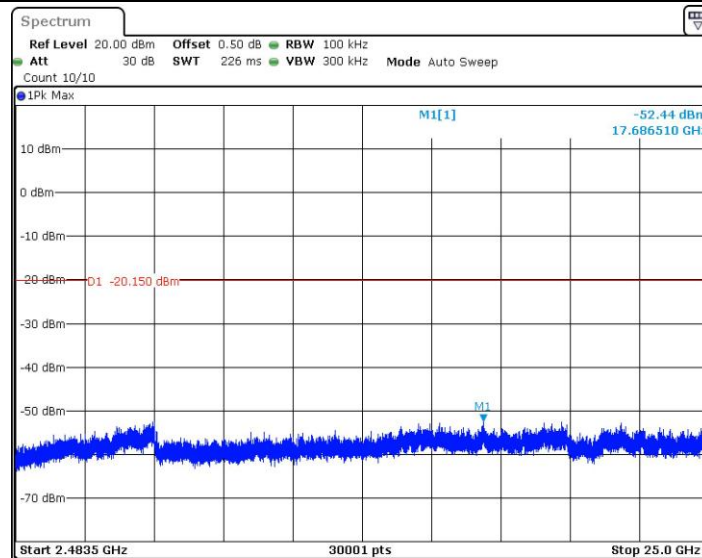
BLE_Ant1_2402_2483.5~25000



BLE_Ant1_2440_0~Reference



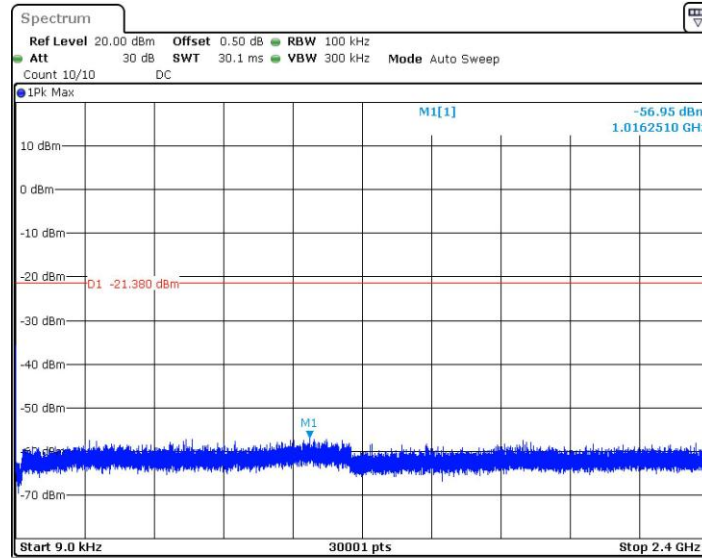
BLE_Ant1_2440_0.009~2400



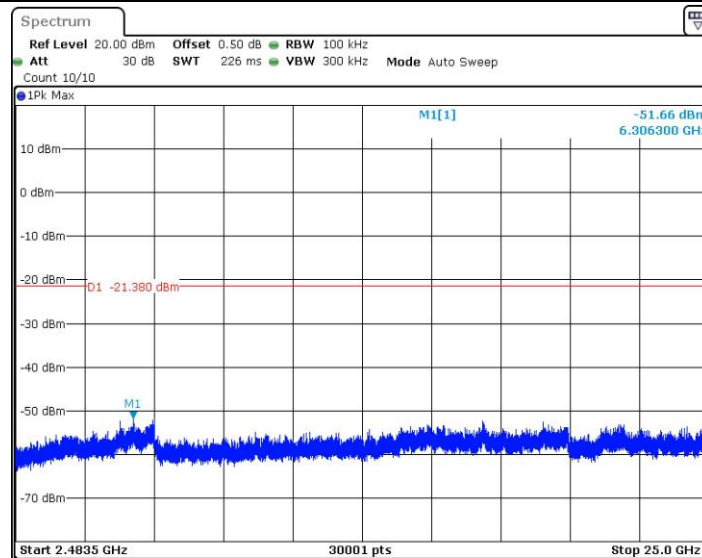
BLE_Ant1_2440_2483.5~25000



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	1.62	1.85	87.57
		2440	1.62	1.85	87.57
		2480	1.62	1.63	99.39

Test Graphs

