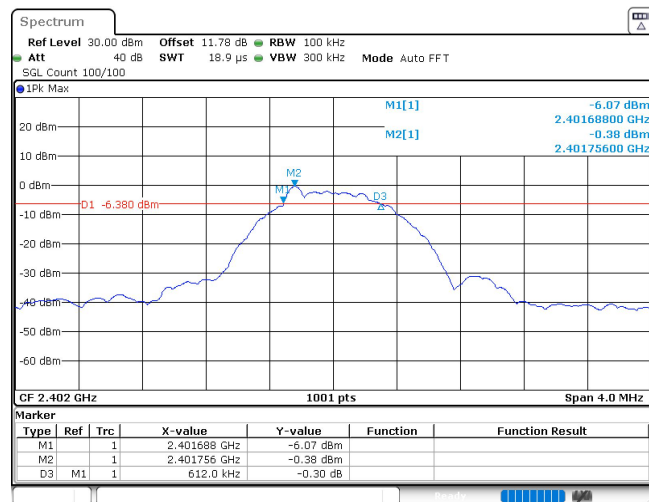


Appendix A: DTS Bandwidth

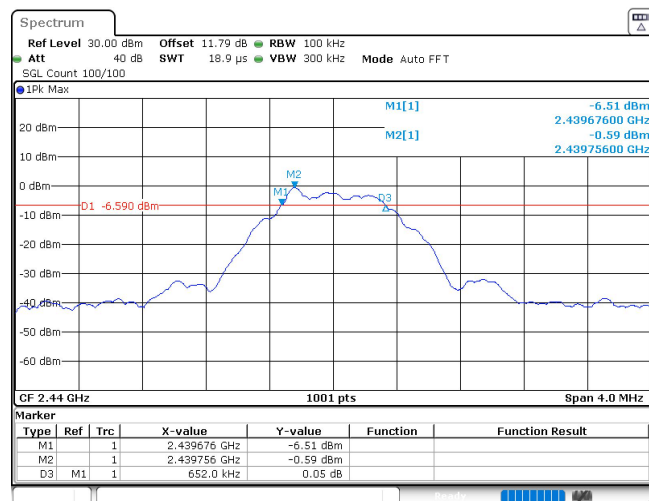
Test Result

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.61	2401.69	2402.30	0.5	PASS
		2440	0.65	2439.68	2440.33	0.5	PASS
		2480	0.64	2479.68	2480.33	0.5	PASS

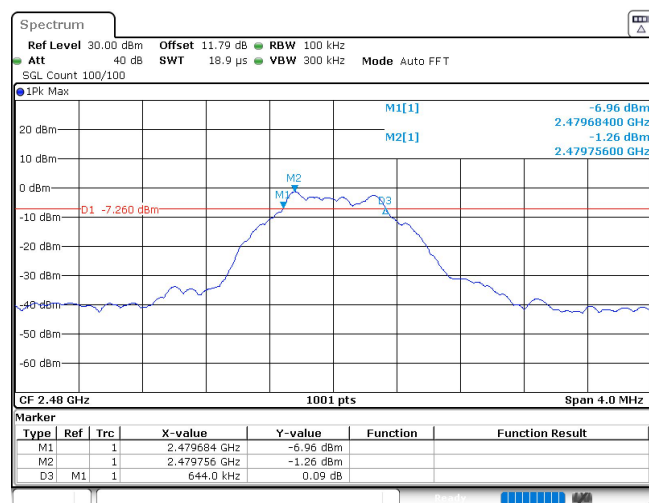
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



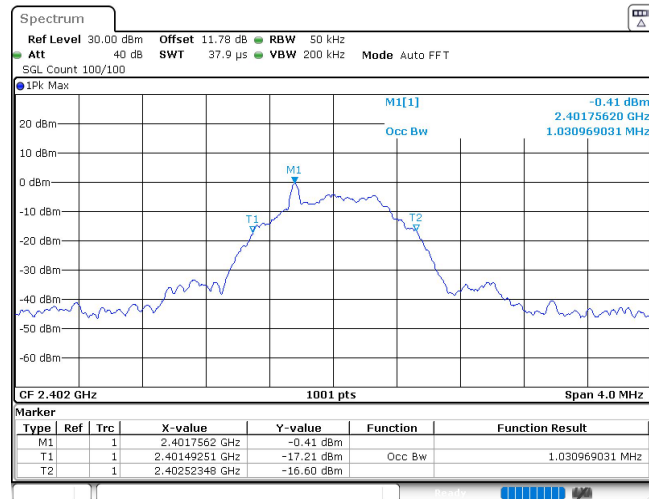
BLE_1M_Ant1_2480

Appendix B: Occupied Channel Bandwidth

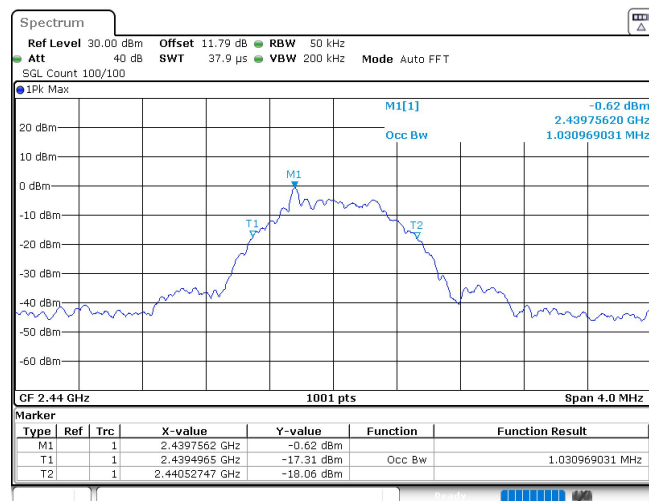
Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0310	2401.4925	2402.5235	---	---
		2440	1.0310	2439.4965	2440.5275	---	---
		2480	1.0390	2479.4965	2480.5355	---	---

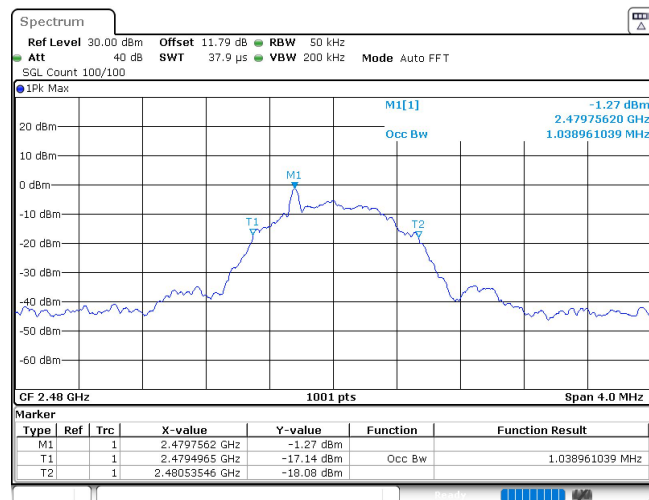
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480

Appendix C: Maximum conducted output power

Test Result Peak

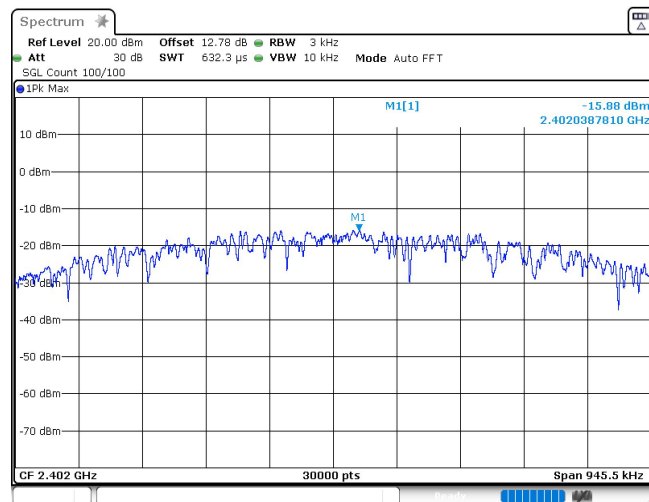
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.65	≤30	PASS
		2440	1.54	≤30	PASS
		2480	0.98	≤30	PASS

Appendix D: Maximum power spectral density

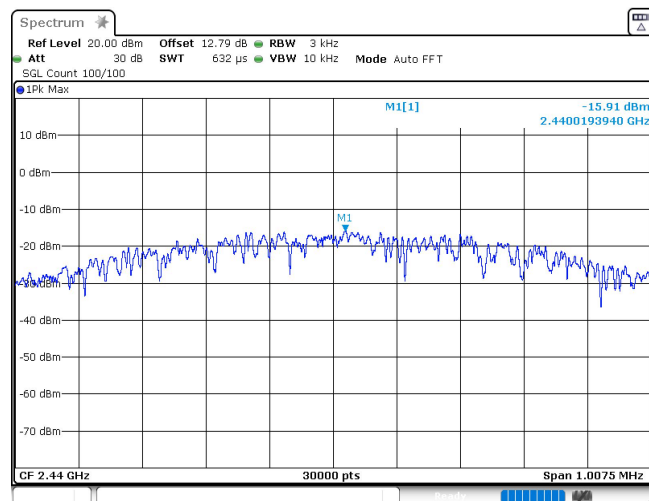
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-15.88	≤8.00	PASS
		2440	-15.91	≤8.00	PASS
		2480	-15.84	≤8.00	PASS

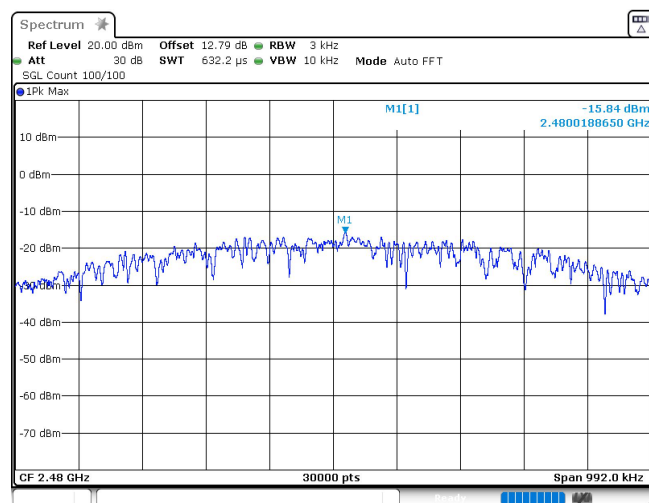
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



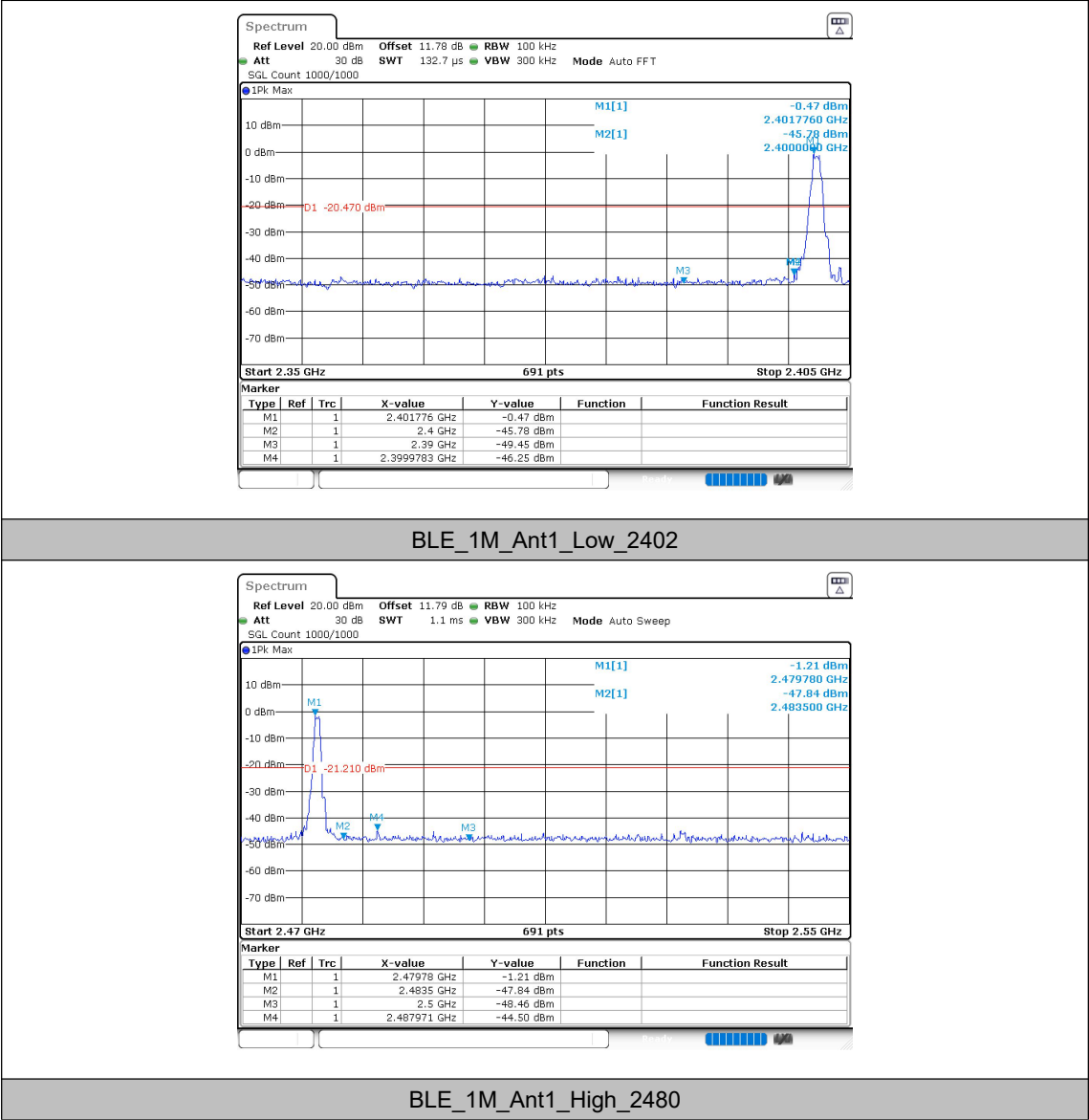
BLE_1M_Ant1_2480

Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.47	-46.25	≤-20.47	PASS
		High	2480	-1.21	-44.5	≤-21.21	PASS

Test Graphs

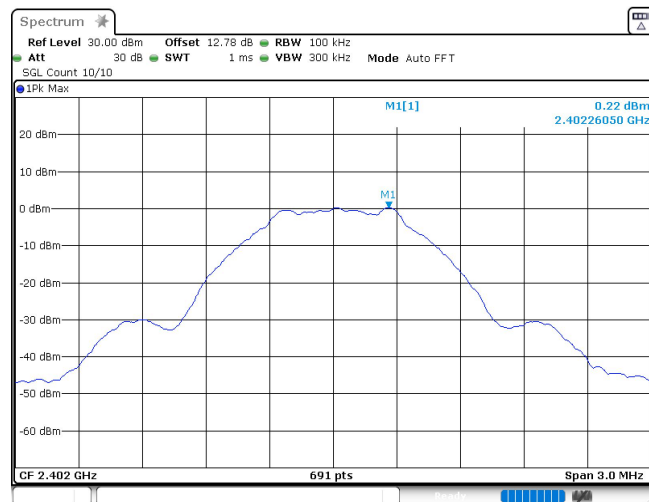


Appendix F: Conducted Spurious Emission

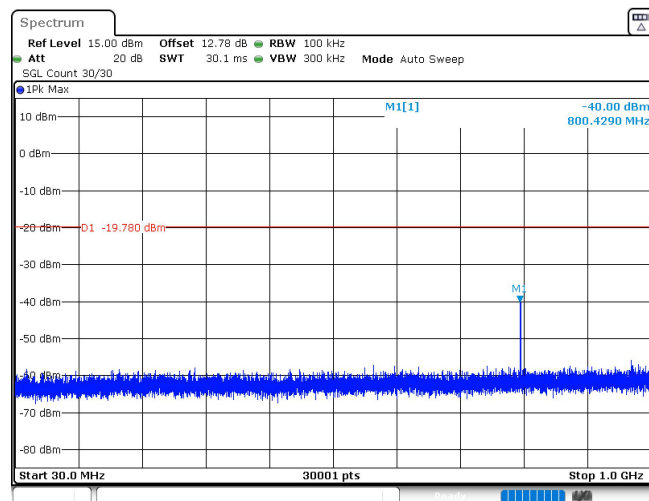
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	0.22	0.22	---	PASS
			30~1000	0.22	-40	≤-19.78	PASS
			1000~26500	0.22	-31.19	≤-19.78	PASS
		2440	Reference	-0.01	-0.01	---	PASS
			30~1000	-0.01	-39.99	≤-20.01	PASS
			1000~26500	-0.01	-32.91	≤-20.01	PASS
		2480	Reference	-0.78	-0.78	---	PASS
			30~1000	-0.78	-40.36	≤-20.78	PASS
			1000~26500	-0.78	-34.88	≤-20.78	PASS

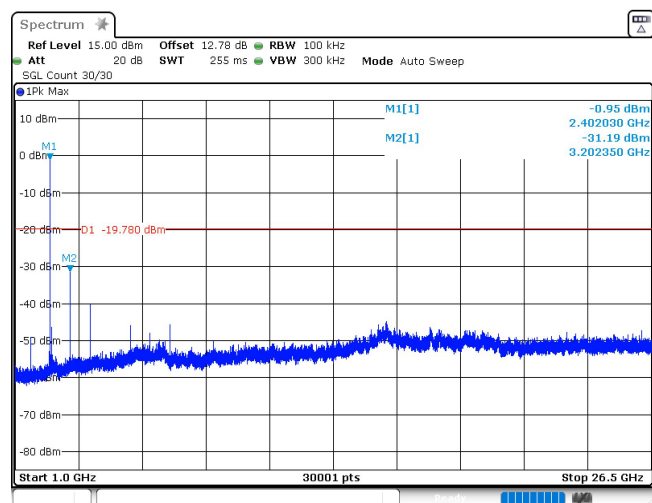
Test Graphs



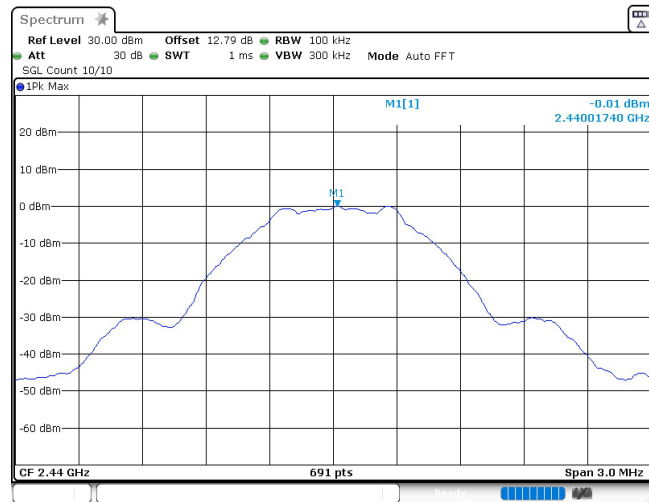
BLE_1M_Ant1_2402_0~Reference



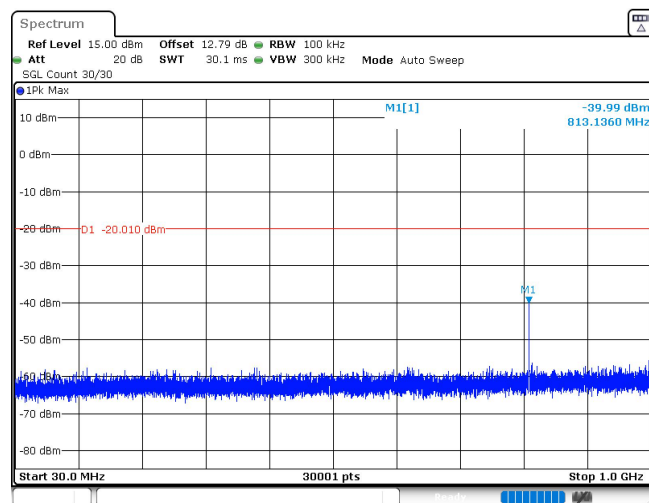
BLE_1M_Ant1_2402_30~1000



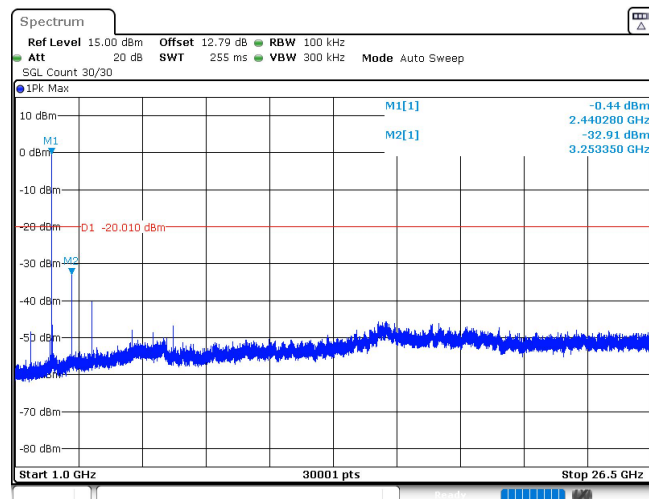
BLE_1M_Ant1_2402_1000~26500



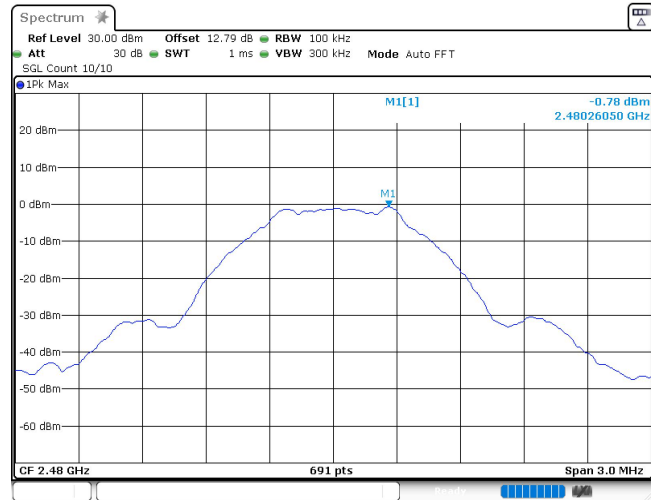
BLE_1M_Ant1_2440_0~Reference



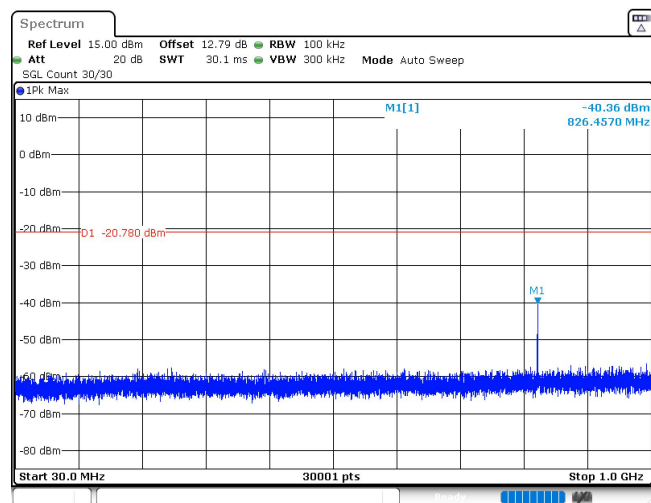
BLE_1M_Ant1_2440_30~1000



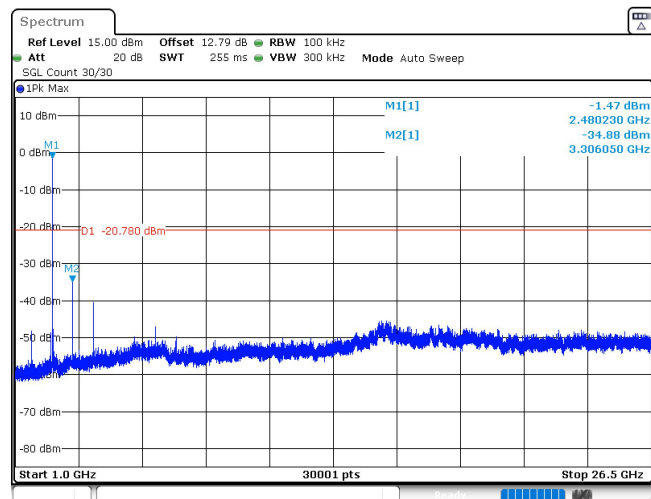
BLE_1M_Ant1_2440_1000~26500



BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



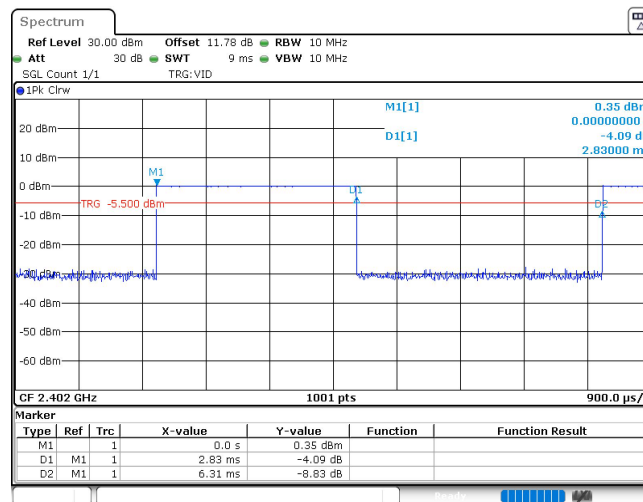
BLE_1M_Ant1_2480_1000~26500

Appendix G: Duty Cycle

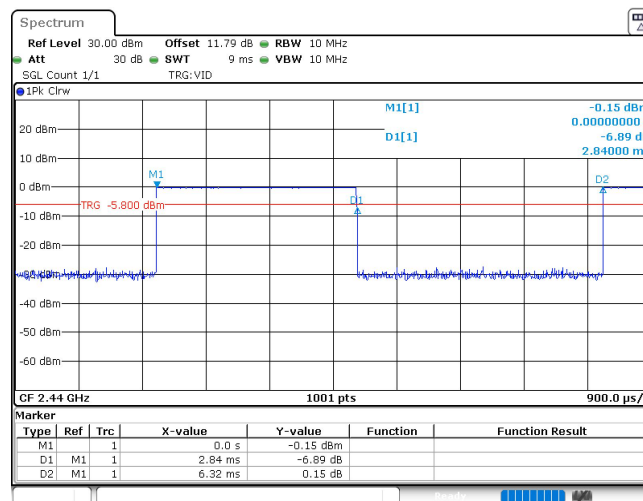
Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	DC [%]	Limit	Verdict
BLE_1M	Ant1	2402	2.83	6.31	44.85	---	---
		2440	2.84	6.32	44.94	---	---
		2480	2.84	6.32	44.94	---	---

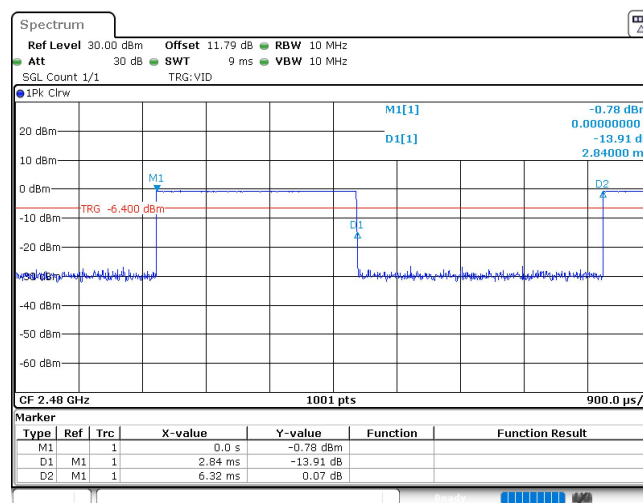
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480