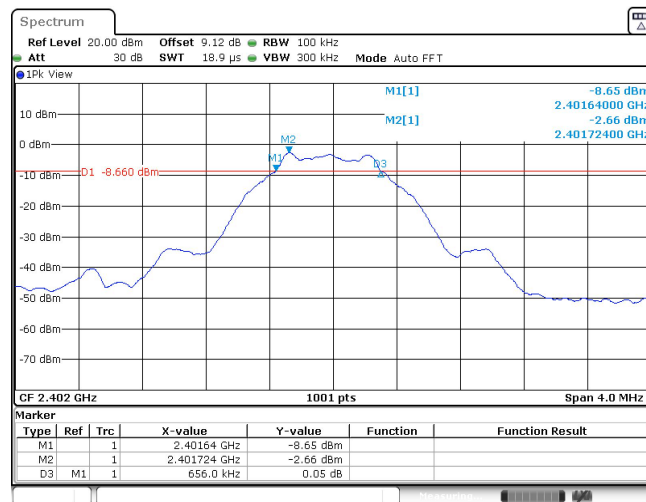


Appendix A: DTS Bandwidth

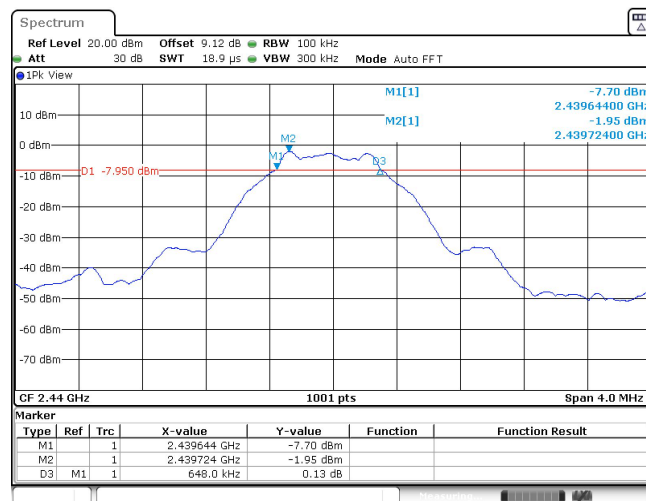
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.66	2401.64	2402.30	0.5	PASS
		2440	0.65	2439.64	2440.29	0.5	PASS
		2480	0.66	2479.64	2480.30	0.5	PASS

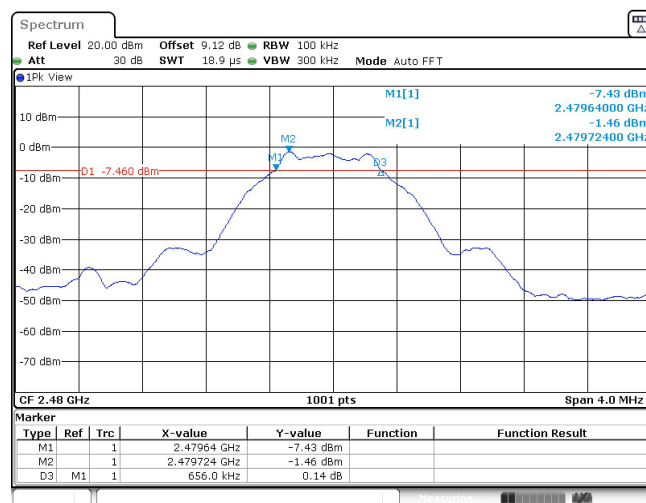
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



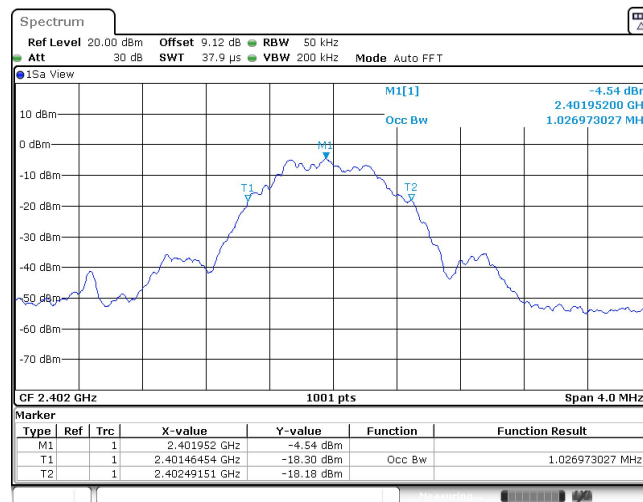
BLE_1M_Ant1_2480

Appendix B: Occupied Channel Bandwidth

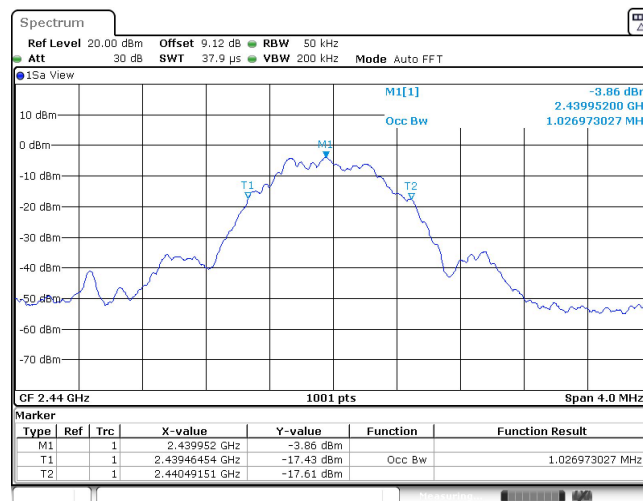
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.027	2401.4645	2402.4915	---	---
		2440	1.027	2439.4645	2440.4915	---	---
		2480	1.031	2479.4605	2480.4915	---	---

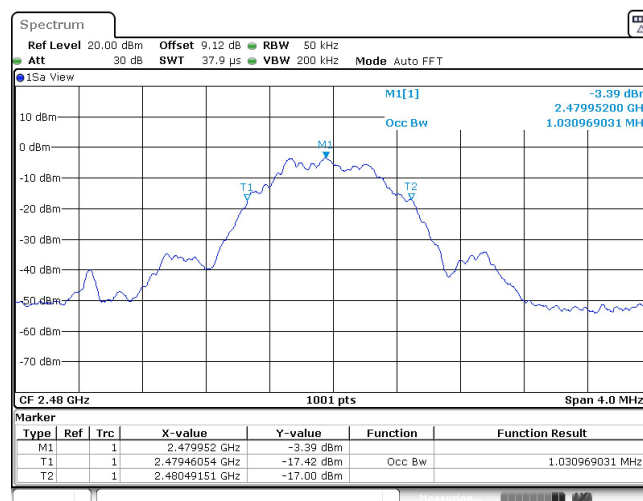
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480

Appendix C: Maximum conducted output power

Test Result Peak

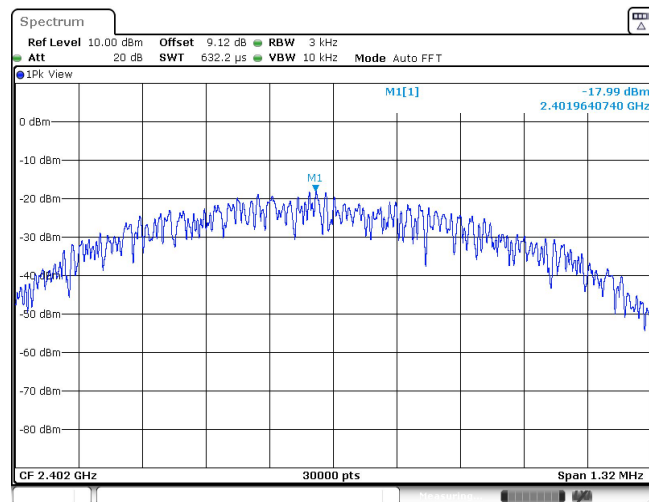
TestMode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-2.26	≤30	PASS
		2440	-1.38	≤30	PASS
		2480	-1.02	≤30	PASS

Appendix D: Maximum power spectral density

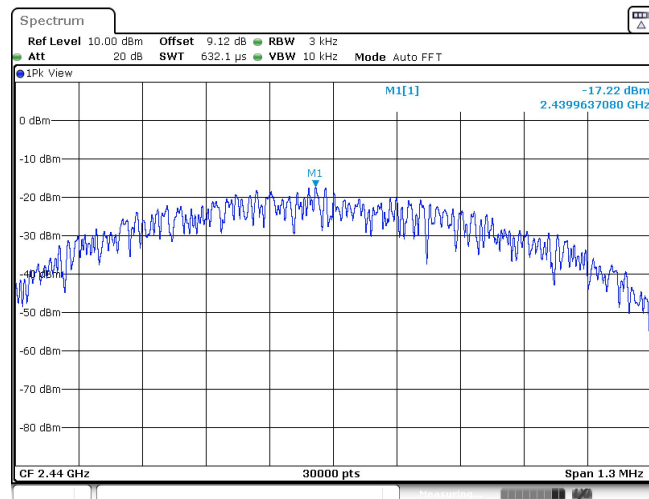
Test Result

TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-17.99	≤8.00	PASS
		2440	-17.22	≤8.00	PASS
		2480	-16.68	≤8.00	PASS

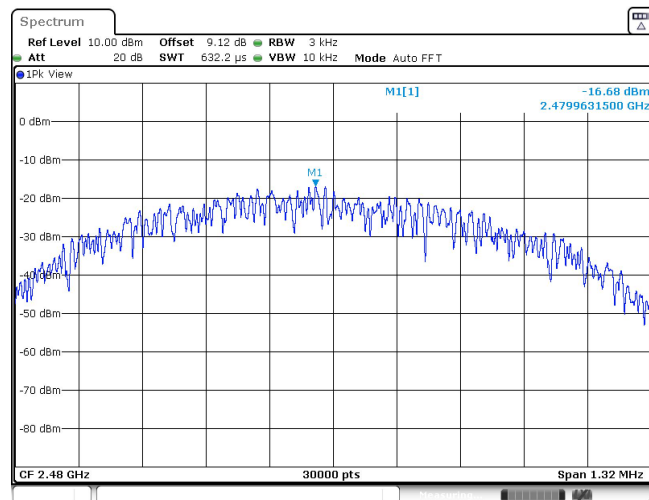
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



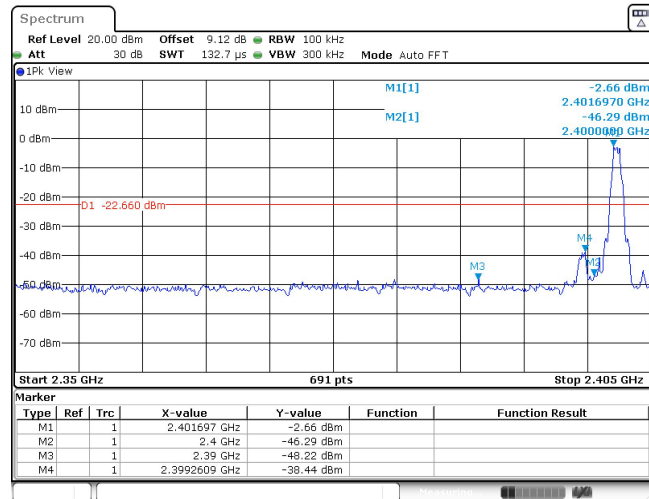
BLE_1M_Ant1_2480

Appendix E: Band edge measurements

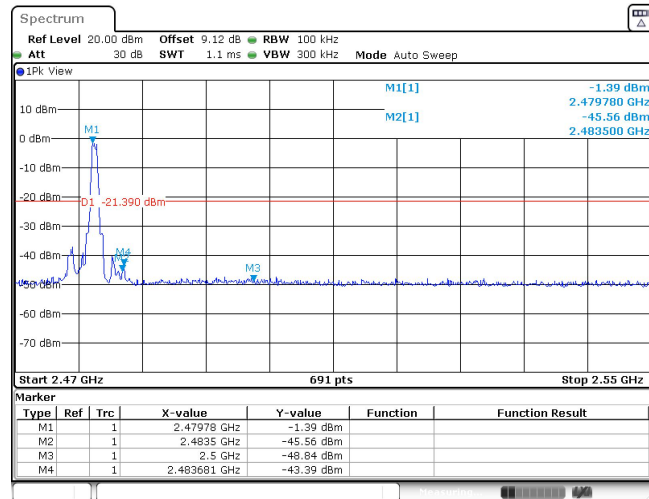
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.66	-38.44	≤-22.66	PASS
		High	2480	-1.39	-43.39	≤-21.39	PASS

Test Graphs



BLE_1M_Ant1_Low_2402



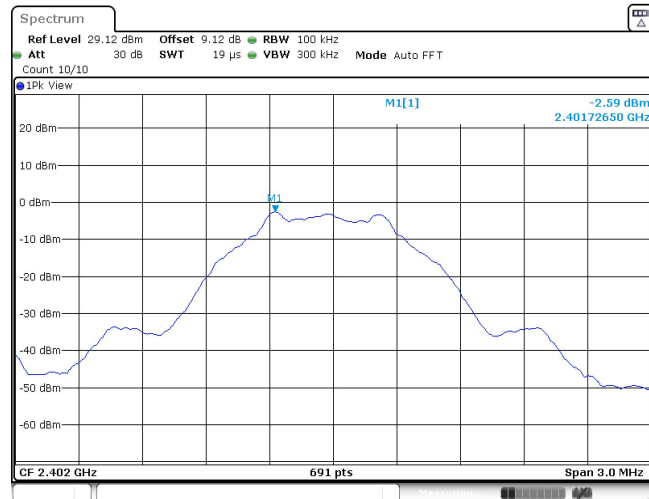
BLE_1M_Ant1_High_2480

Appendix F: Conducted Spurious Emission

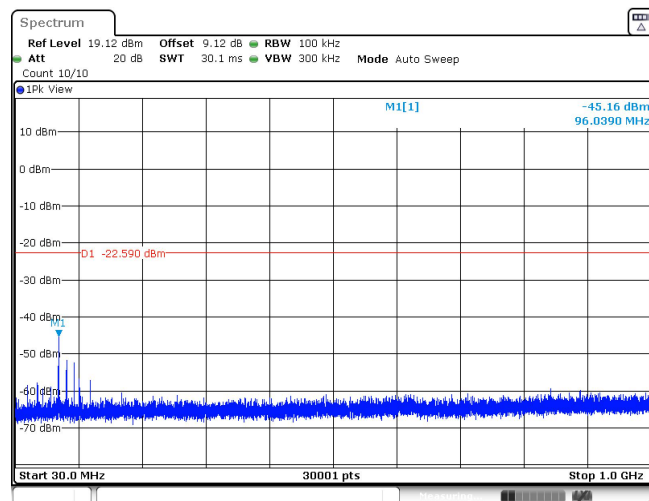
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-2.59	-2.59	---	PASS
			30~1000	-2.59	-45.16	≤-22.59	PASS
			1000~26500	-2.59	-43.02	≤-22.59	PASS
		2440	Reference	-1.97	-1.97	---	PASS
			30~1000	-1.97	-45.21	≤-21.97	PASS
			1000~26500	-1.97	-44.49	≤-21.97	PASS
		2480	Reference	-1.47	-1.47	---	PASS
			30~1000	-1.47	-43.16	≤-21.47	PASS
			1000~26500	-1.47	-44.29	≤-21.47	PASS

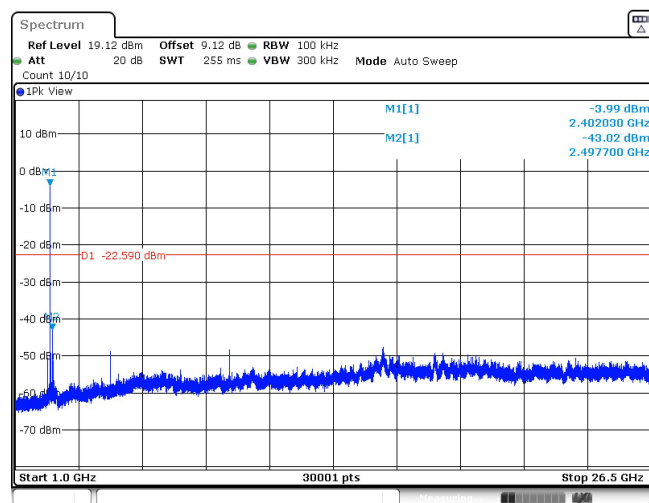
Test Graphs



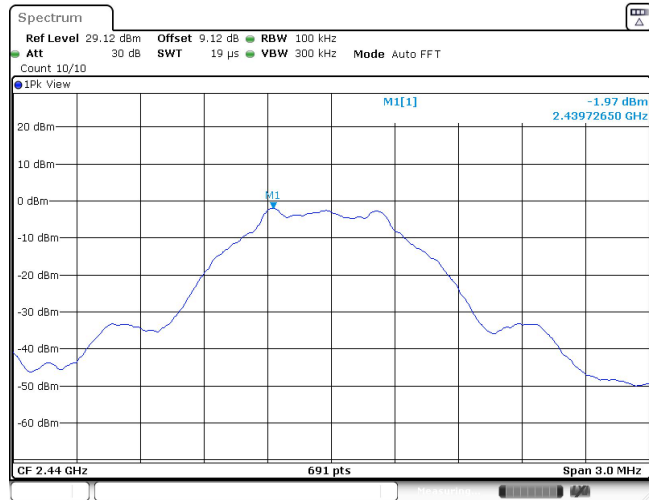
BLE_1M_Ant1_2402_0~Reference



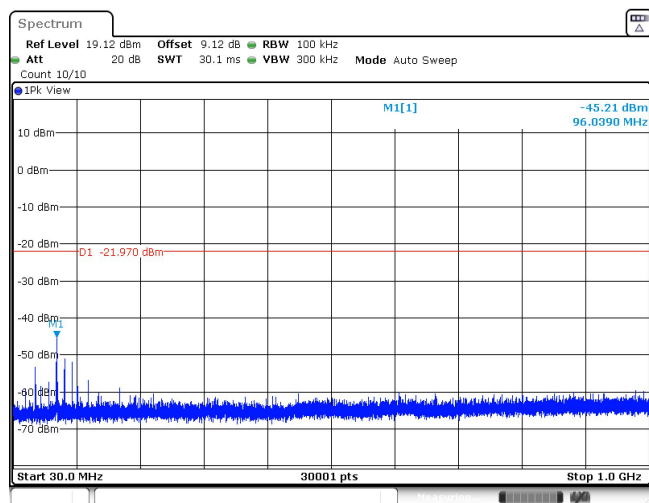
BLE_1M_Ant1_2402_30~1000



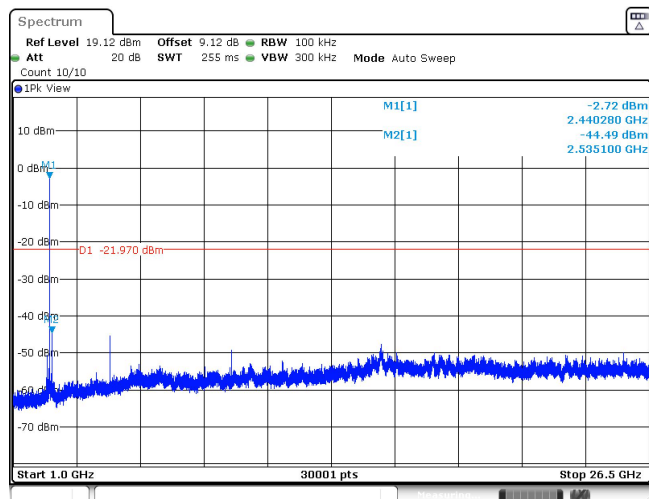
BLE_1M_Ant1_2402_1000~26500



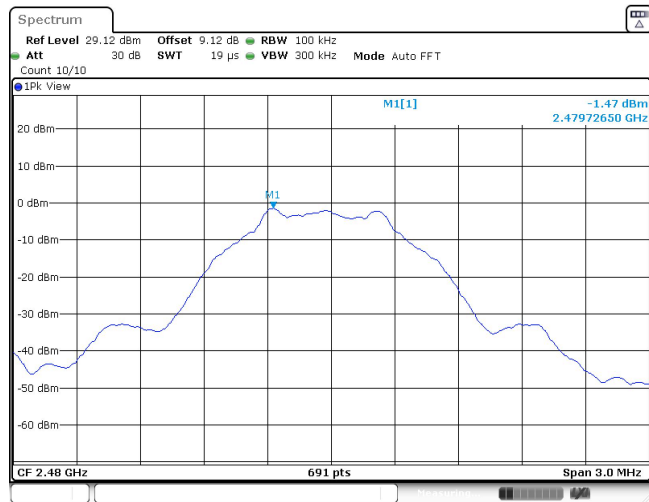
BLE_1M_Ant1_2440_0~Reference



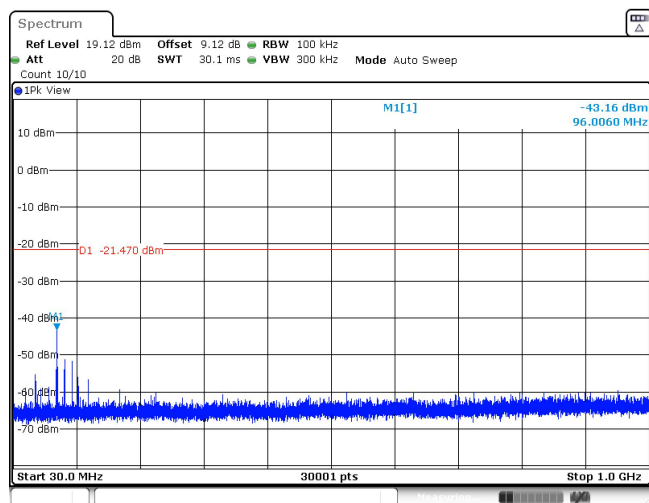
BLE_1M_Ant1_2440_30~1000



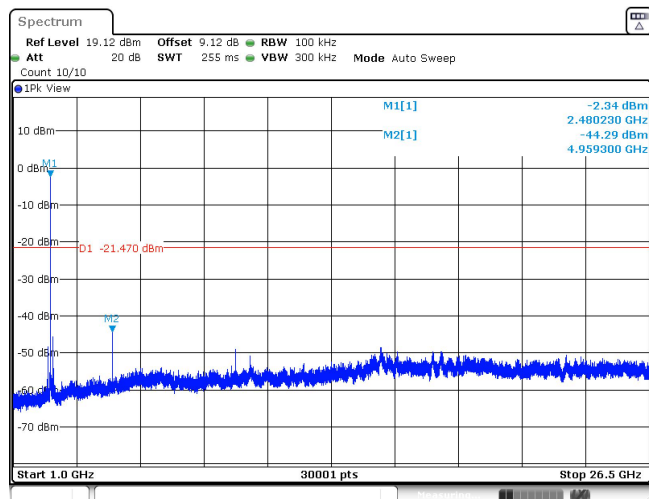
BLE_1M_Ant1_2440_1000~26500



BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



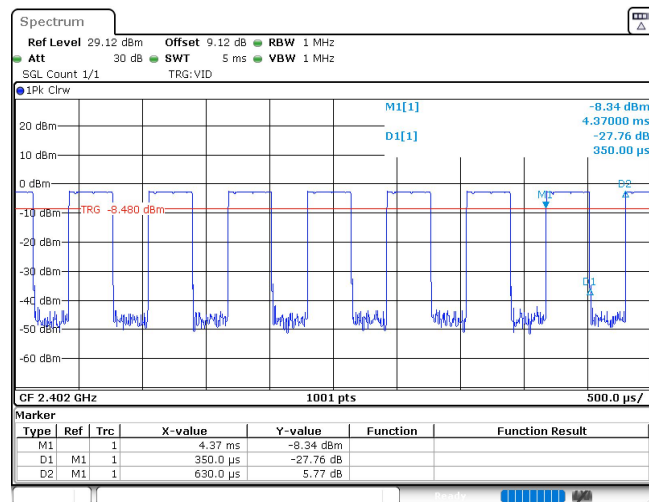
BLE_1M_Ant1_2480_1000~26500

Appendix G: Duty Cycle

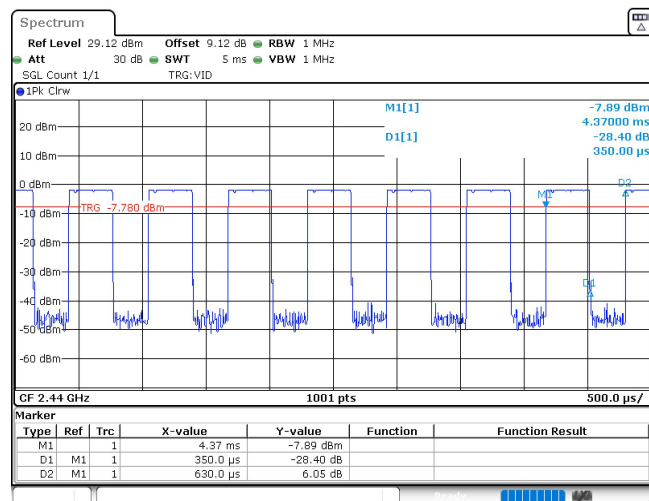
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
BLE_1M	Ant1	2402	0.35	0.63	55.56	---	---
		2440	0.35	0.63	55.56	---	---
		2480	0.35	0.63	55.56	---	---

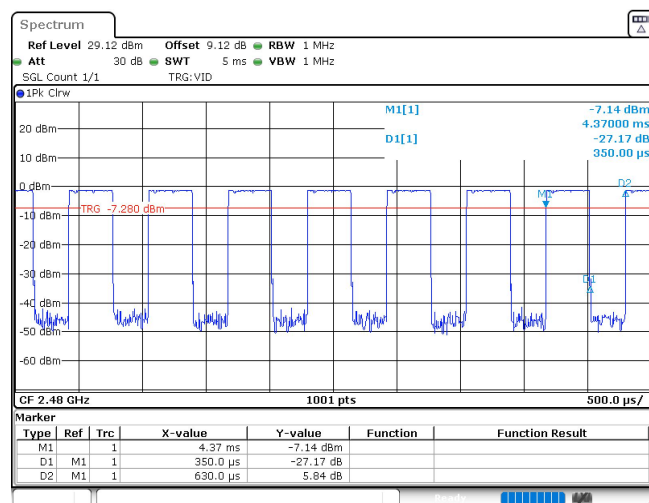
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480