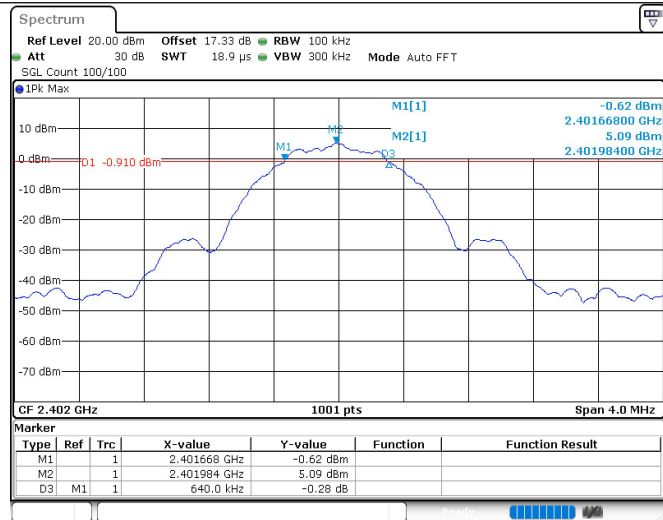


Appendix A: DTS Bandwidth

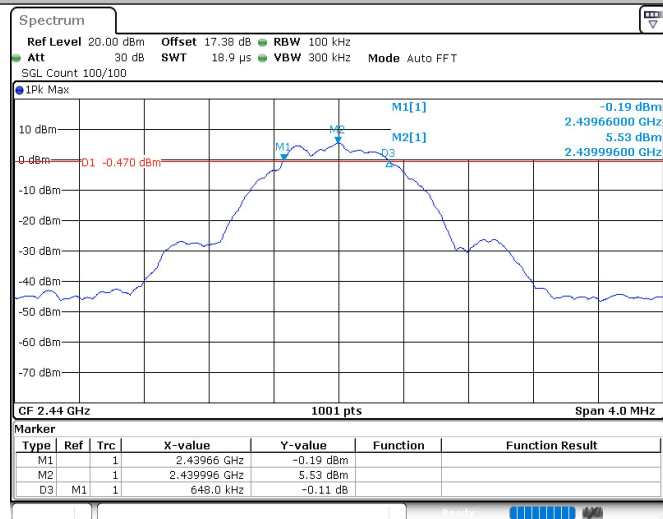
Test Result

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.64	2401.67	2402.31	0.5	PASS
		2440	0.65	2439.66	2440.31	0.5	PASS
		2480	0.65	2479.66	2480.32	0.5	PASS

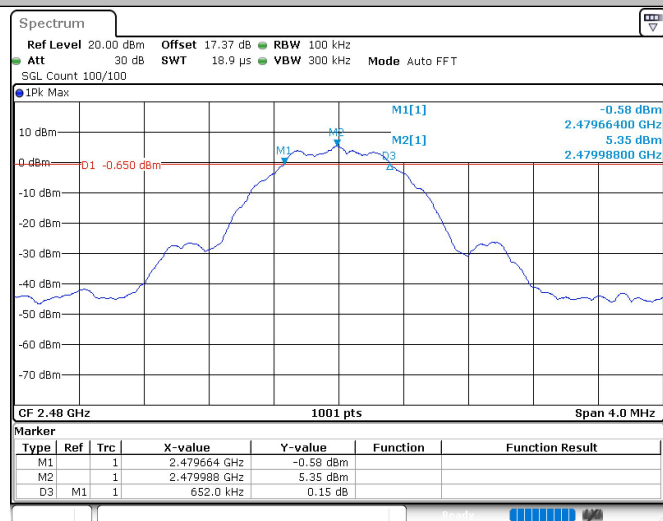
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



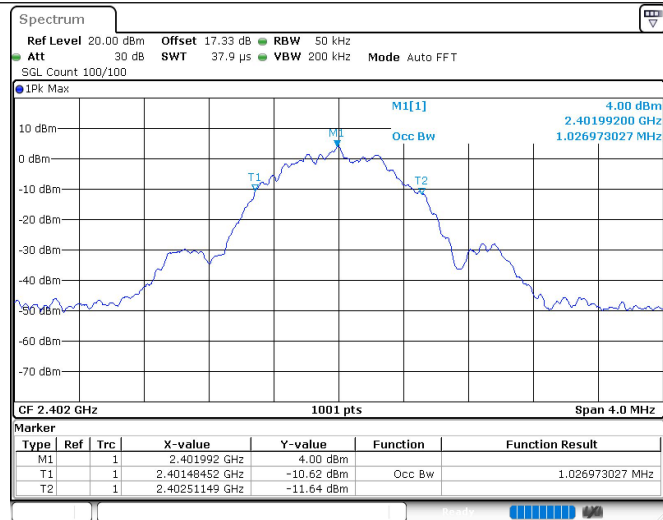
BLE_1M_Ant1_2480

Appendix B: Occupied Channel Bandwidth

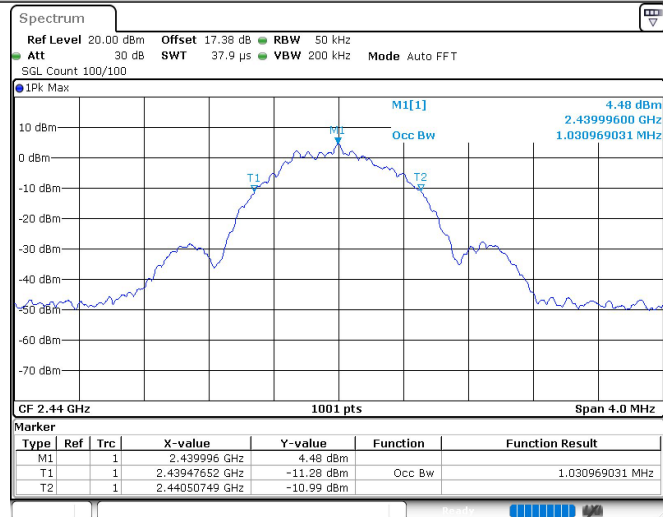
Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.027	---	---
		2440	1.031	---	---
		2480	1.039	---	---

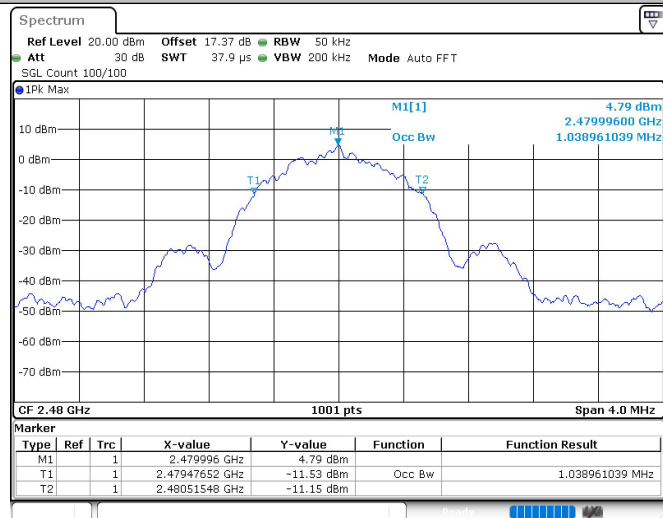
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480

Appendix C: Maximum conducted output power

Test Result Peak

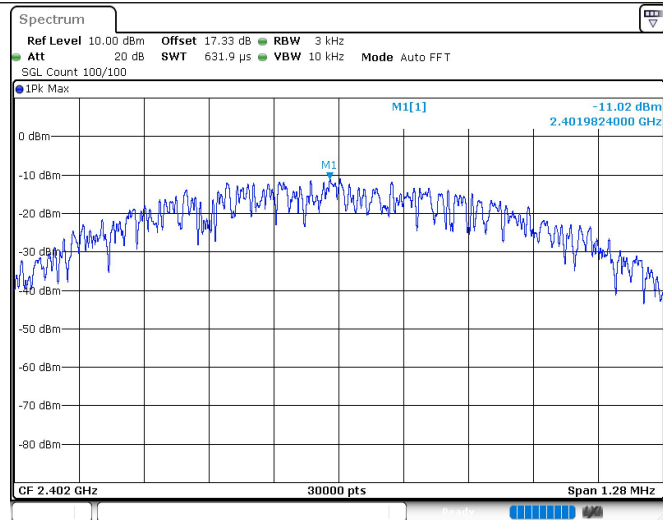
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	5.57	≤30	PASS
		2440	6.06	≤30	PASS
		2480	5.74	≤30	PASS

Appendix D: Maximum power spectral density

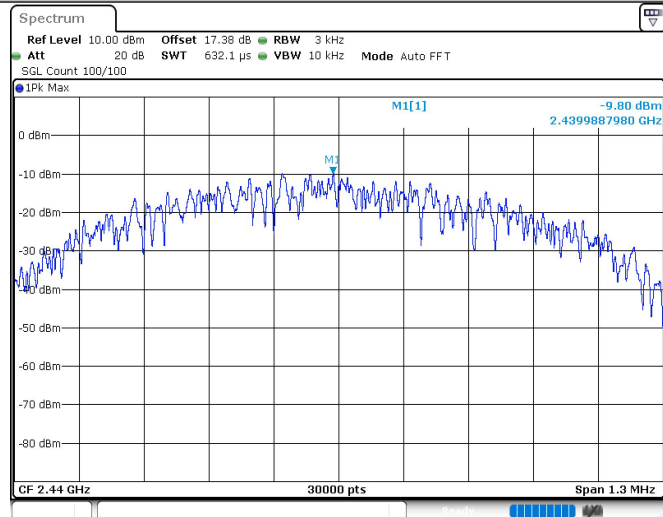
Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.02	≤8.00	PASS
		2440	-9.80	≤8.00	PASS
		2480	-7.74	≤8.00	PASS

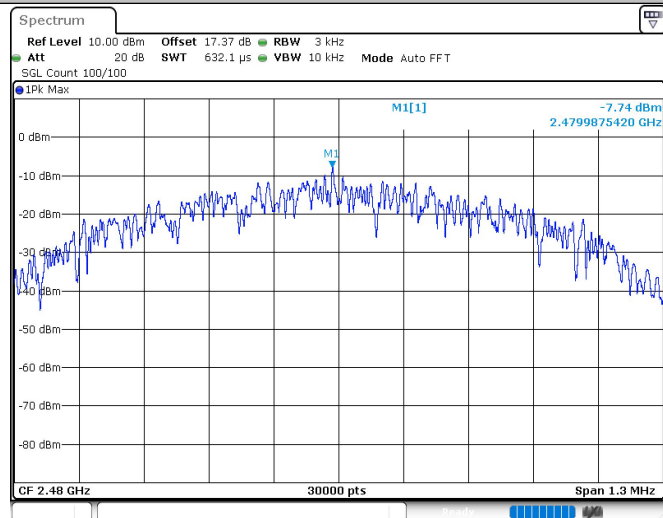
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



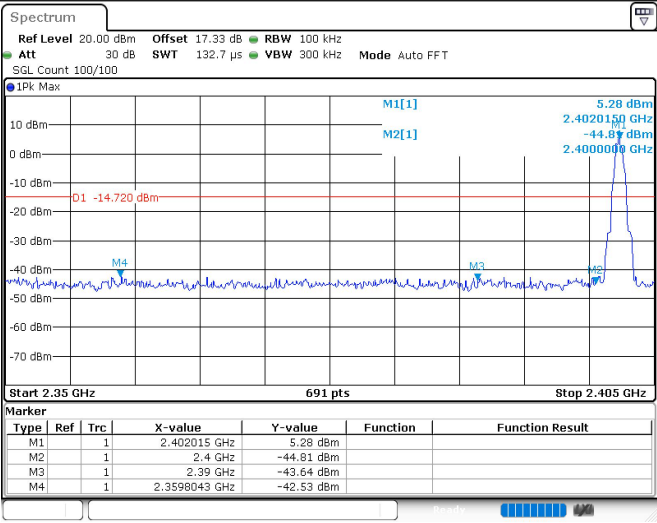
BLE_1M_Ant1_2480

Appendix F: Band edge measurements

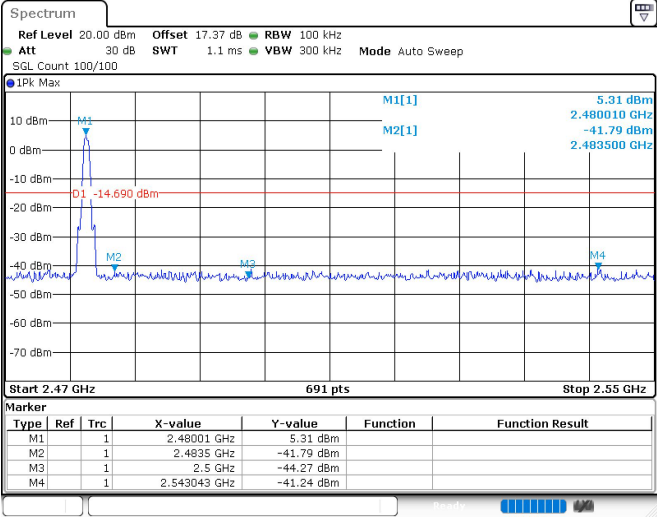
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	5.28	-42.53	≤-14.72	PASS
		High	2480	5.31	-41.24	≤-14.69	PASS

Test Graphs



BLE_1M_Ant1_Low_2402



BLE_1M_Ant1_High_2480

Appendix G: Conducted Spurious Emission

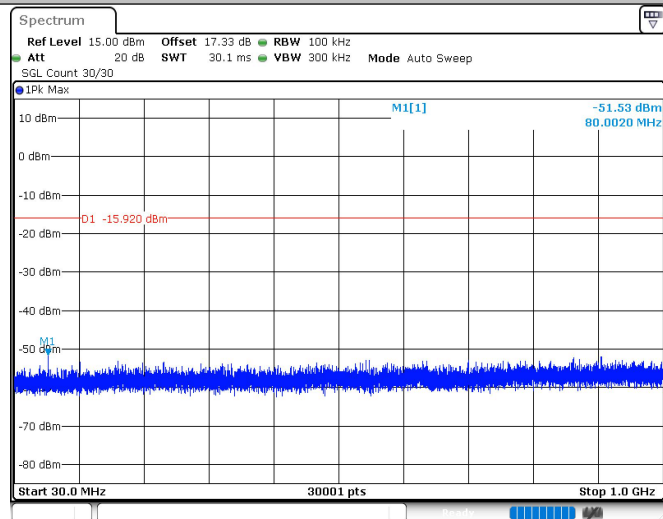
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	4.08	4.08	---	PASS
			30~1000	4.08	-51.53	≤-15.92	PASS
			1000~26500	4.08	-40.5	≤-15.92	PASS
		2440	Reference	5.71	5.71	---	PASS
			30~1000	5.71	-51.09	≤-14.29	PASS
			1000~26500	5.71	-40.17	≤-14.29	PASS
		2480	Reference	5.06	5.06	---	PASS
			30~1000	5.06	-52.24	≤-14.94	PASS
			1000~26500	5.06	-40.86	≤-14.94	PASS

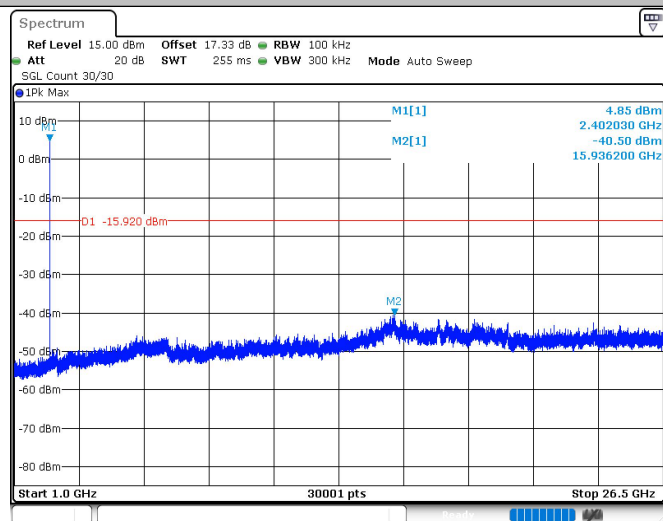
Test Graphs



BLE_1M_Ant1_2402_0~Reference



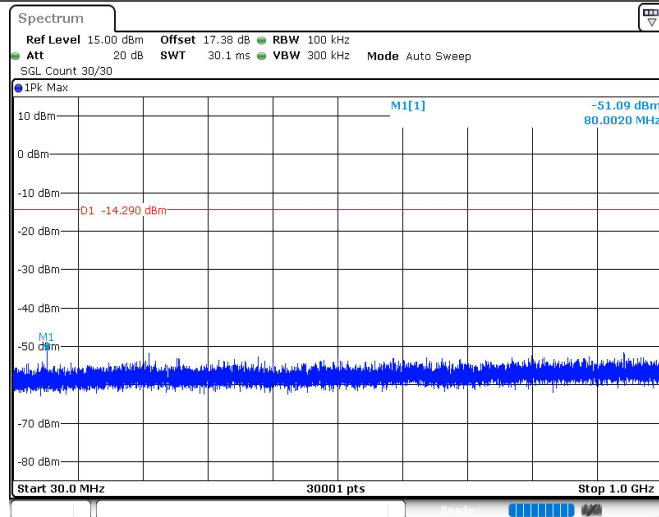
BLE_1M_Ant1_2402_30~1000



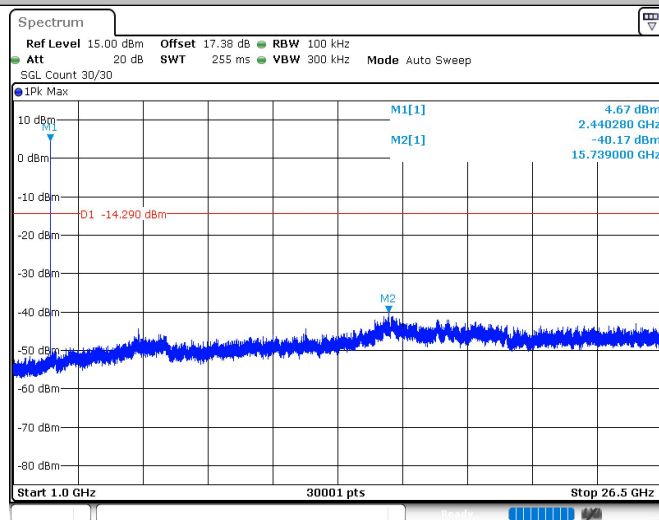
BLE_1M_Ant1_2402_1000~26500



BLE_1M_Ant1_2440_0~Reference



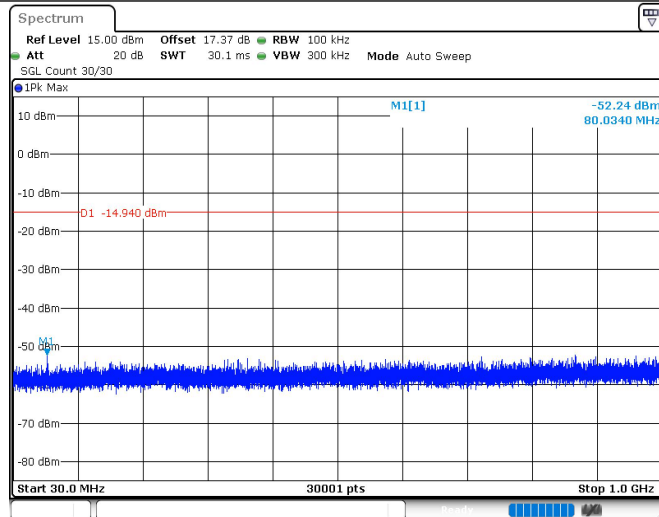
BLE_1M_Ant1_2440_30~1000



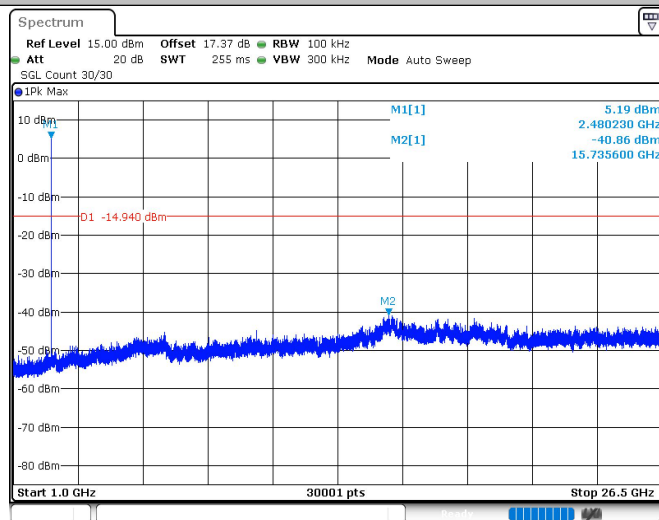
BLE_1M_Ant1_2440_1000~26500



BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



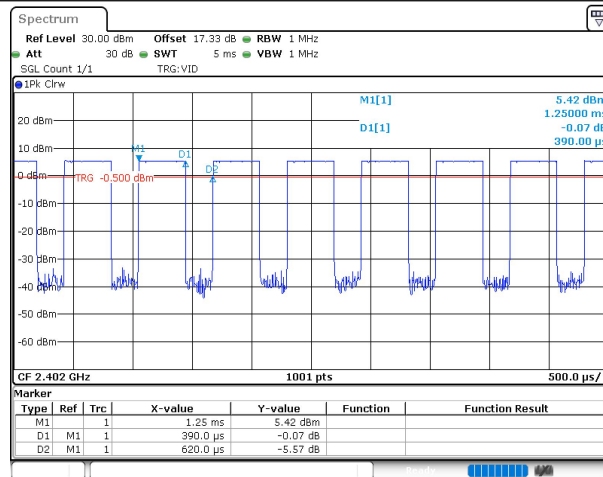
BLE_1M_Ant1_2480_1000~26500

Appendix H: Duty Cycle

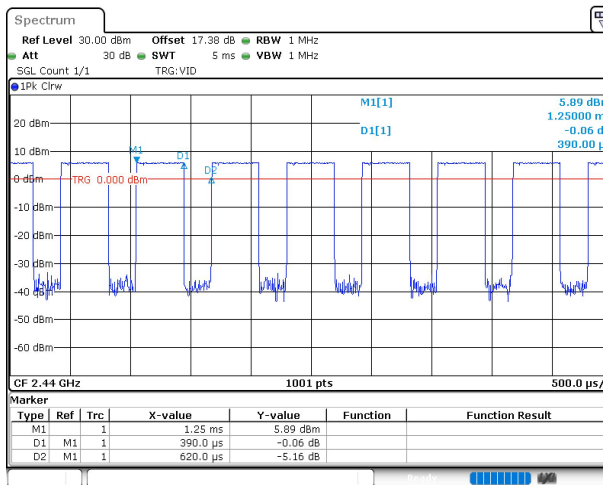
Test Result

TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	X	DC [%]	Limit	Verdict
BLE_1M	Ant1	2402	0.39	0.62	0.6290	62.90	---	---
		2440	0.39	0.62	0.6290	62.90	---	---
		2480	0.39	0.62	0.6290	62.90	---	---

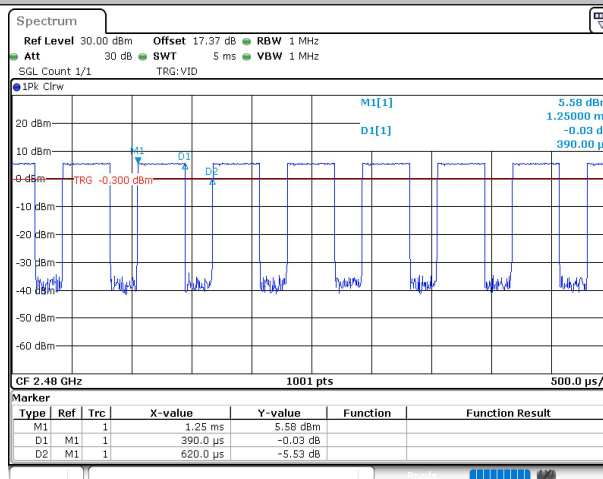
Test Graphs



BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480