

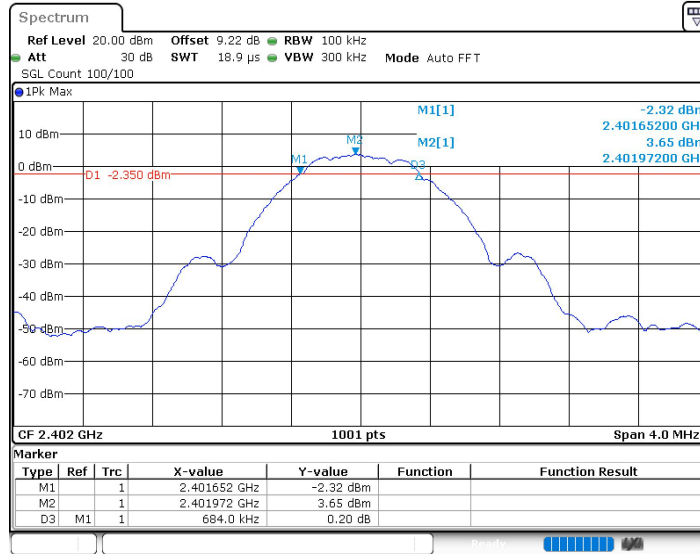
Appendix A: DTS Bandwidth

Test Result

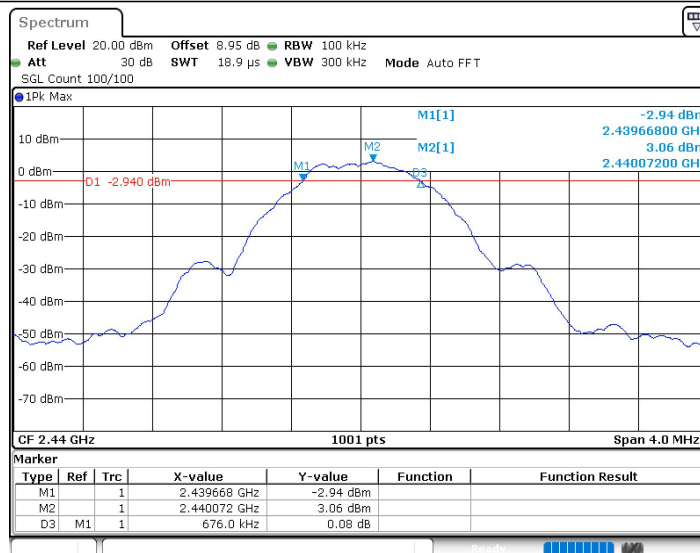
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.68	2401.65	2402.33	0.5	PASS
		2440	0.68	2439.67	2440.34	0.5	PASS
		2480	0.65	2479.68	2480.33	0.5	PASS
BLE_2M	Ant1	2402	1.20	2401.43	2402.63	0.5	PASS
		2440	1.34	2439.33	2440.67	0.5	PASS
		2480	1.33	2479.33	2480.66	0.5	PASS

Test Graphs

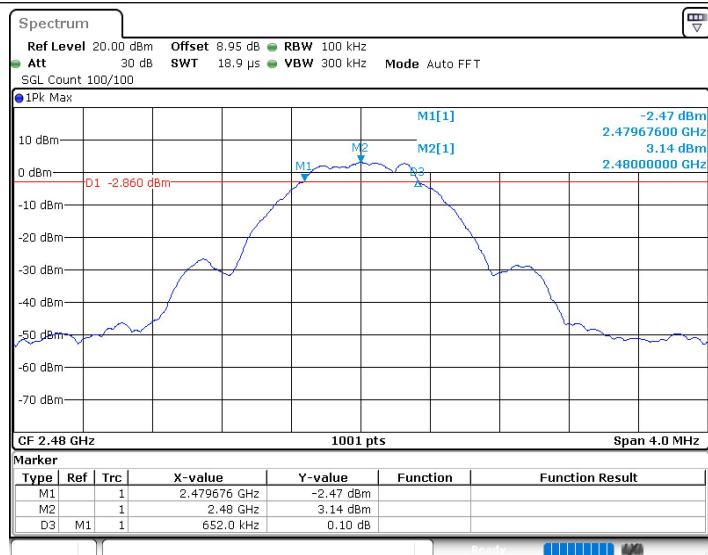
BLE_1M_Ant1_2402



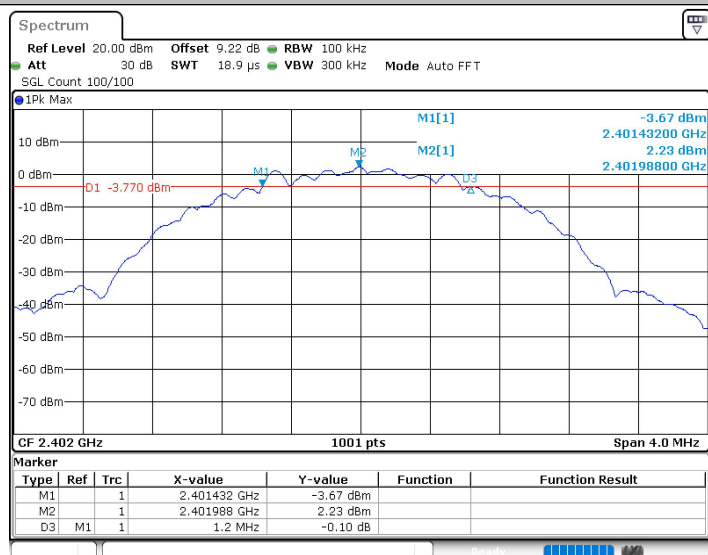
BLE_1M_Ant1_2440



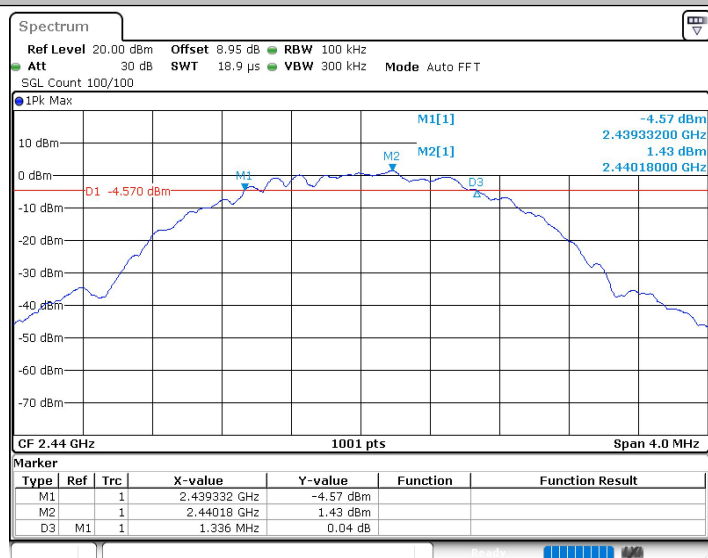
BLE_1M_Ant1_2480



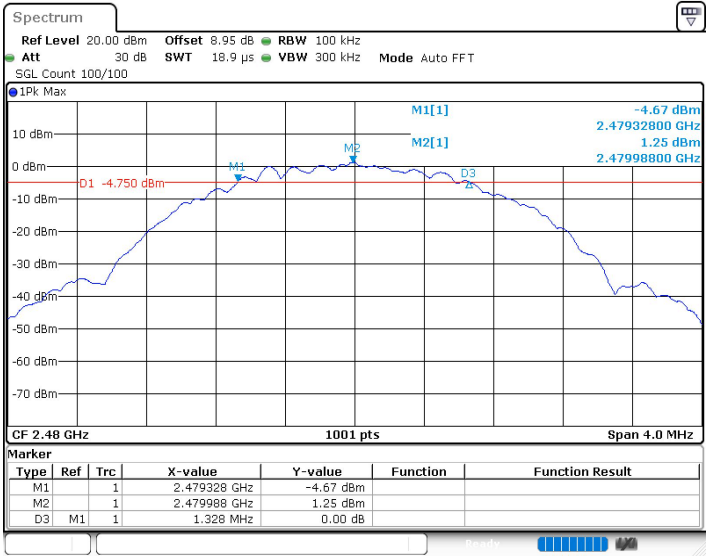
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

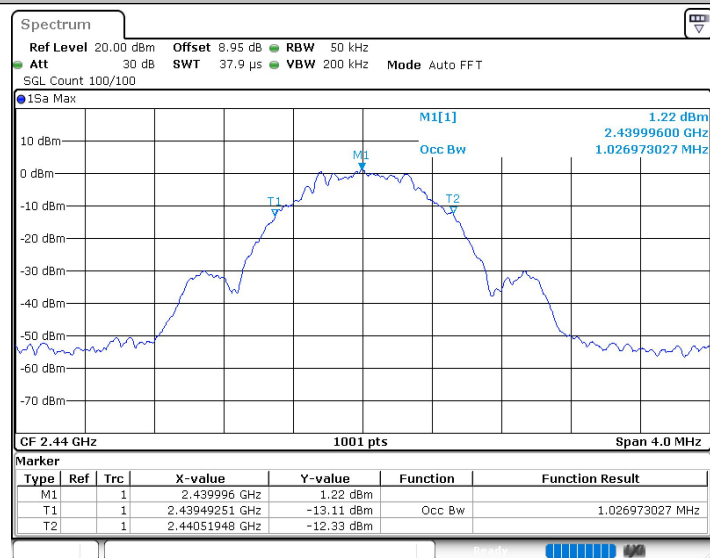
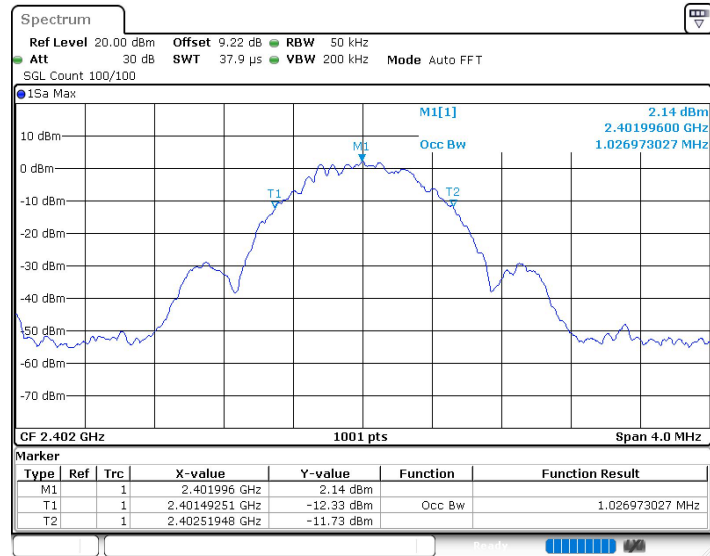


Appendix B: Occupied Channel Bandwidth

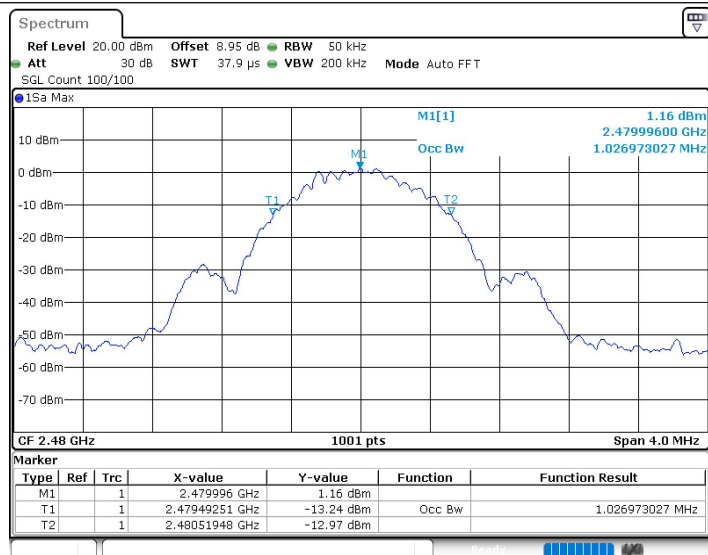
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.027	2401.4925	2402.5195	---	---
		2440	1.027	2439.4925	2440.5195	---	---
		2480	1.027	2479.4925	2480.5195	---	---
BLE_2M	Ant1	2402	2.038	2400.9970	2403.0350	---	---
		2440	2.034	2439.0050	2441.0390	---	---
		2480	2.042	2478.9890	2481.0310	---	---

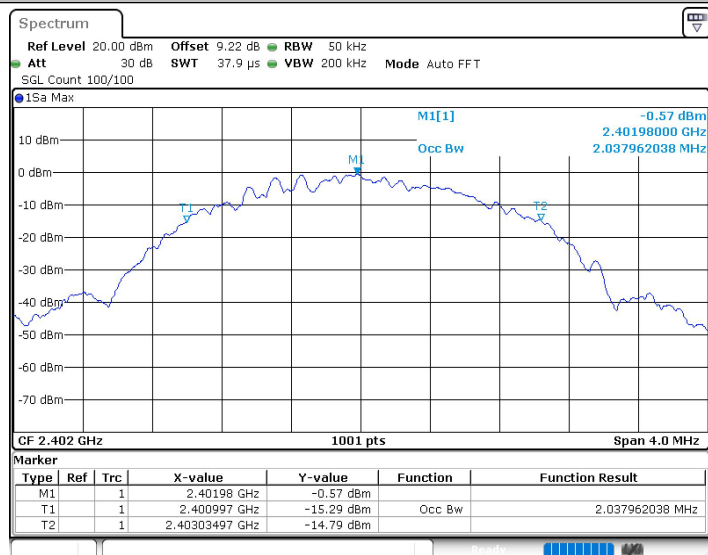
BLE_1M_Ant1_2402



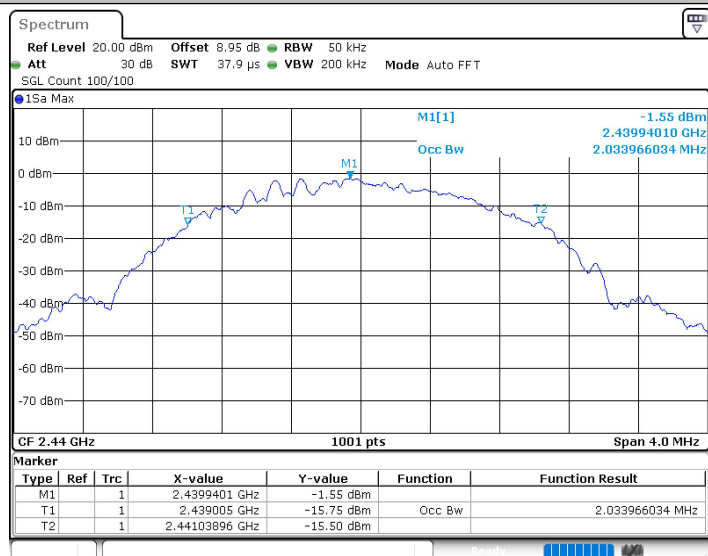
BLE_1M_Ant1_2480



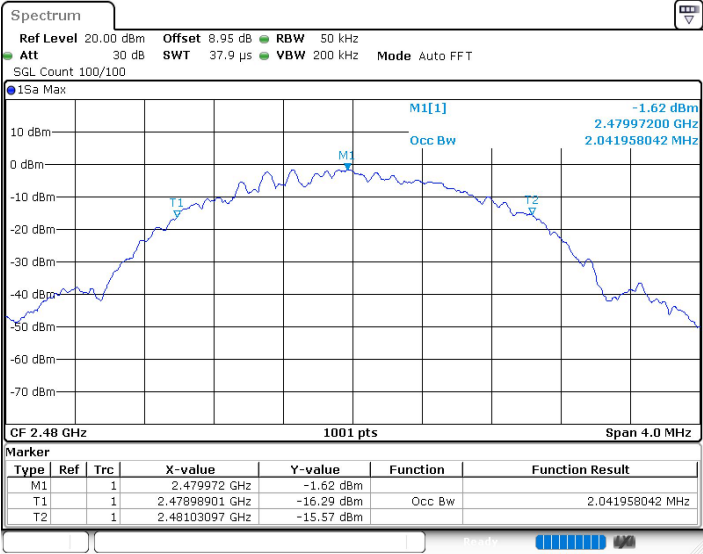
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



Appendix C: Maximum conducted output power

Test Result

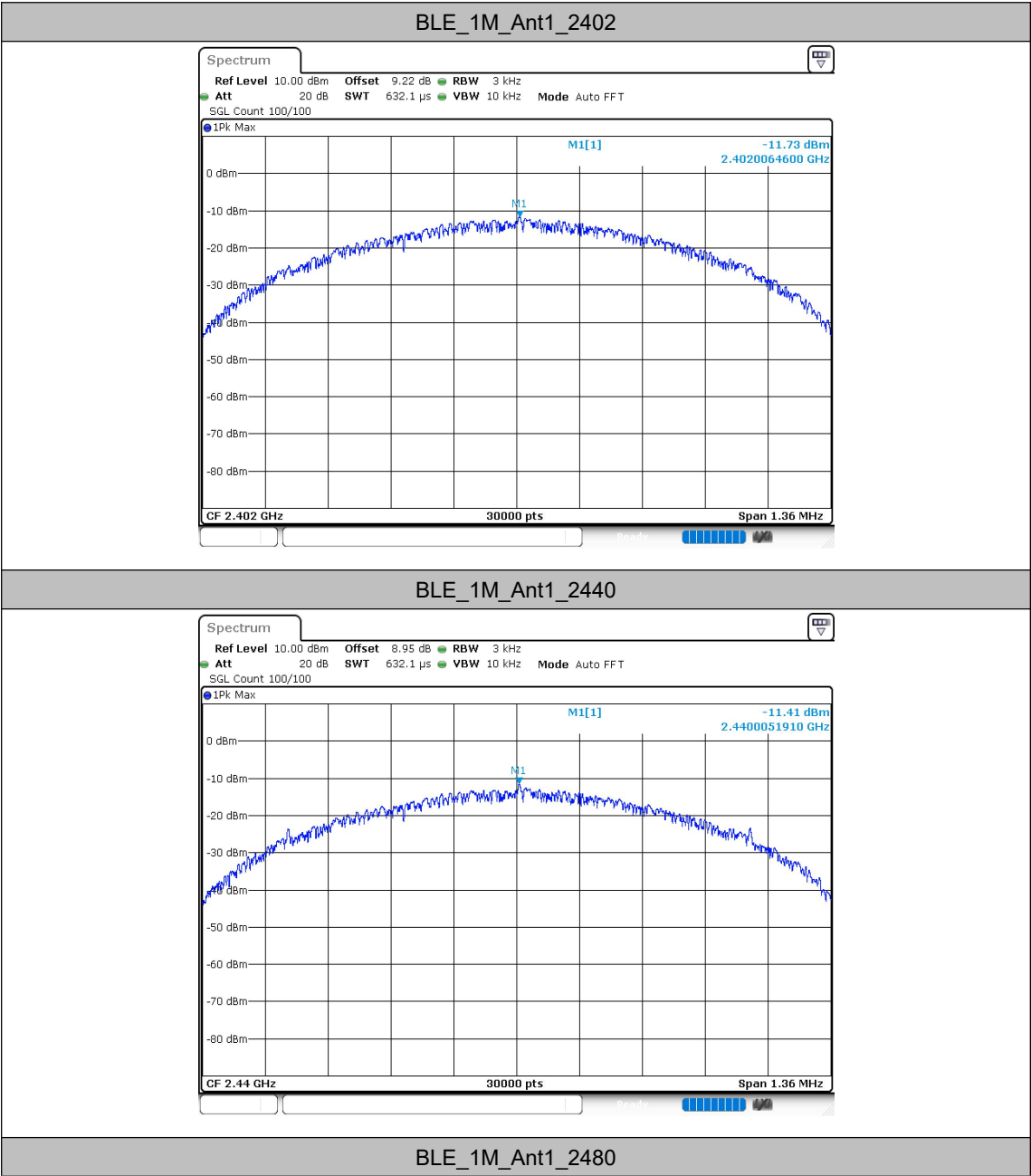
TestMode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE1M	Ant1	2402	5.24	≤30	PASS
		2440	4.67	≤30	PASS
		2480	4.54	≤30	PASS
BLE_2M	Ant1	2402	5.21	≤30	PASS
		2440	4.56	≤30	PASS
		2480	4.61	≤30	PASS

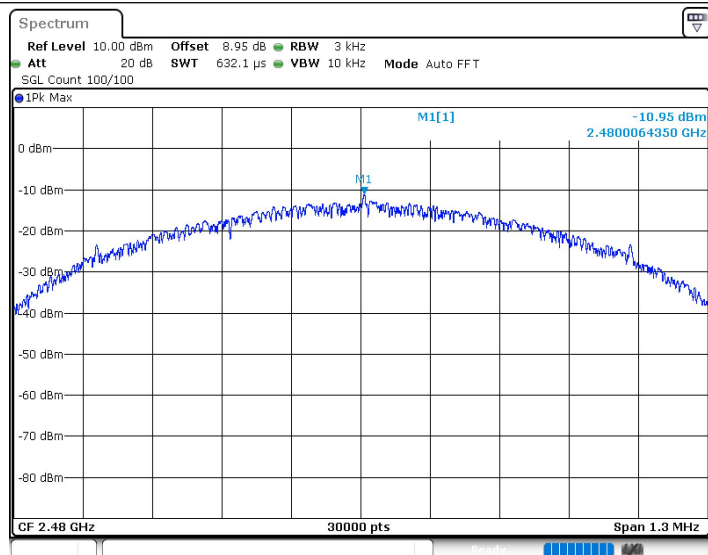
Appendix D: Maximum power spectral density

Test Result

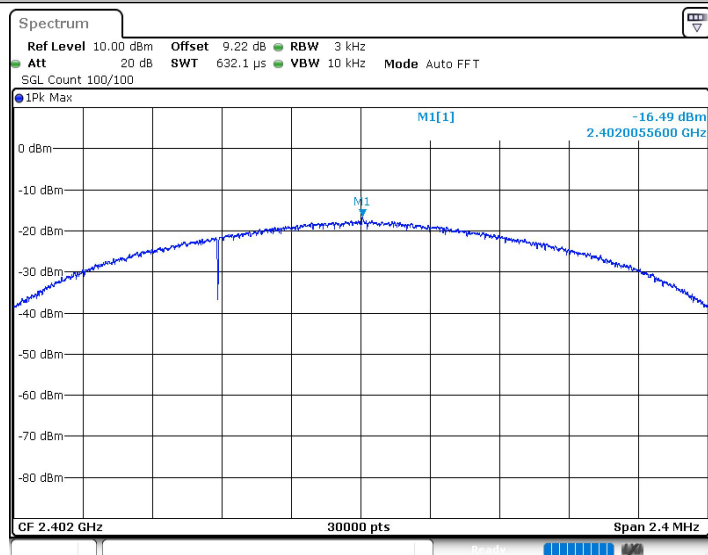
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.73	≤8.00	PASS
		2440	-11.41	≤8.00	PASS
		2480	-10.95	≤8.00	PASS
BLE_2M	Ant1	2402	-16.49	≤8.00	PASS
		2440	-15.44	≤8.00	PASS
		2480	-15.89	≤8.00	PASS

Test Graphs

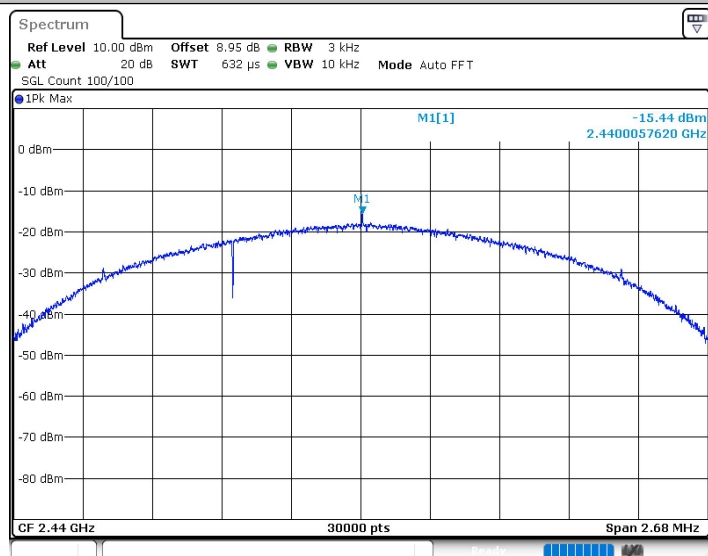




BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

