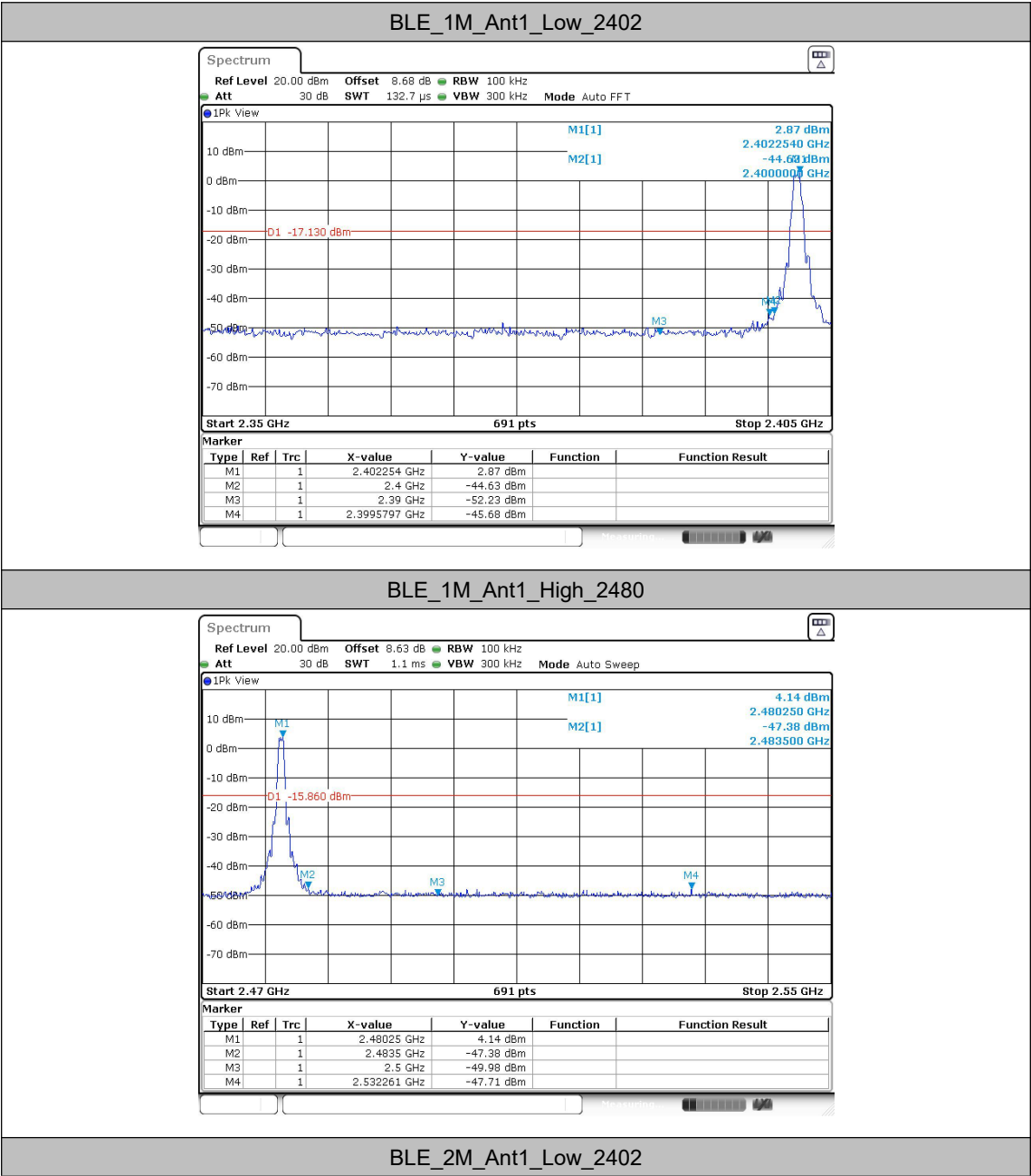


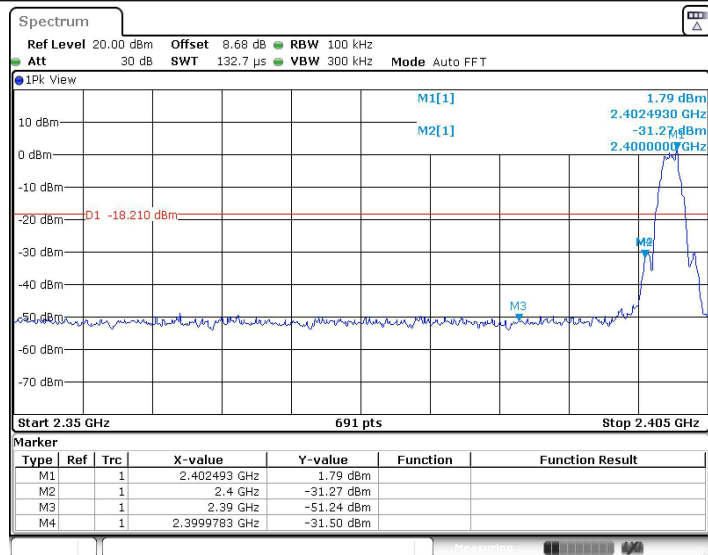
Appendix E: Band edge measurements

Test Result

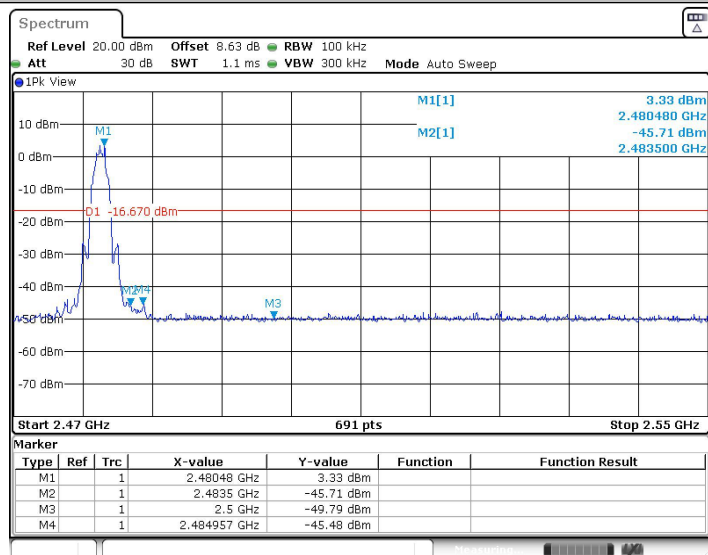
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	2.87	-45.68	≤ -17.13	PASS
		High	2480	4.14	-47.71	≤ -15.86	PASS
BLE_2M	Ant1	Low	2402	1.79	-31.5	≤ -18.21	PASS
		High	2480	3.33	-45.48	≤ -16.67	PASS

Test Graphs





BLE_2M_Ant1_High_2480



Appendix F: Conducted Spurious Emission

Test Result

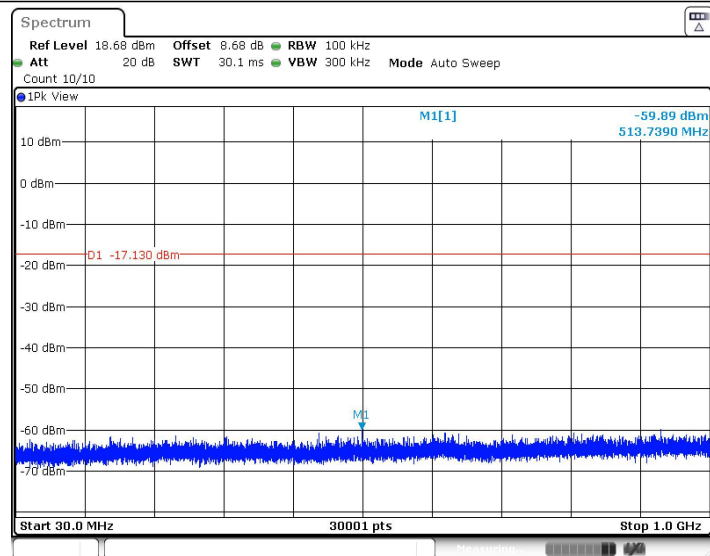
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	2.87	2.87	---	PASS
			30~1000	2.87	-59.89	≤-17.13	PASS
			1000~26500	2.87	-44.71	≤-17.13	PASS
		2440	Reference	2.86	2.86	---	PASS
			30~1000	2.86	-58.75	≤-17.14	PASS
			1000~26500	2.86	-47.83	≤-17.14	PASS
		2480	Reference	4.20	4.20	---	PASS
			30~1000	4.20	-58.49	≤-15.8	PASS
			1000~26500	4.20	-49.02	≤-15.8	PASS
BLE_2M	Ant1	2402	Reference	1.89	1.89	---	PASS
			30~1000	1.89	-60.12	≤-18.11	PASS
			1000~26500	1.89	-44.77	≤-18.11	PASS
		2440	Reference	1.91	1.91	---	PASS
			30~1000	1.91	-60.16	≤-18.09	PASS
			1000~26500	1.91	-48.32	≤-18.09	PASS
		2480	Reference	3.22	3.22	---	PASS
			30~1000	3.22	-59.93	≤-16.78	PASS
			1000~26500	3.22	-47.9	≤-16.78	PASS

Test Graphs

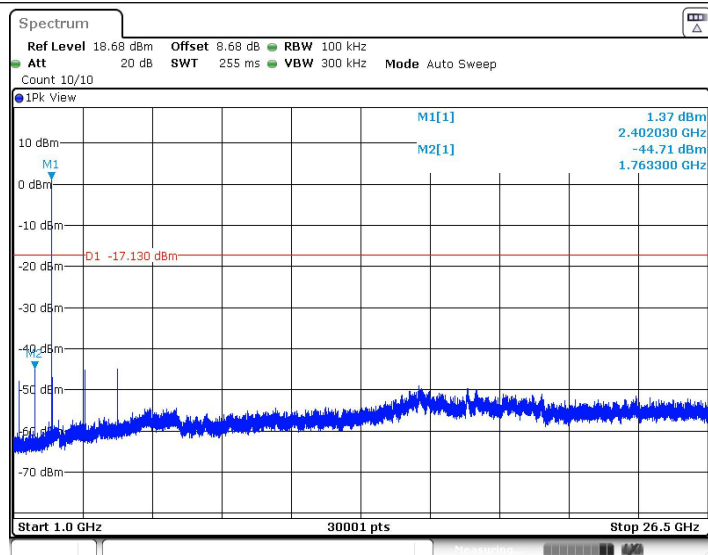
BLE_1M_Ant1_2402_0~Reference



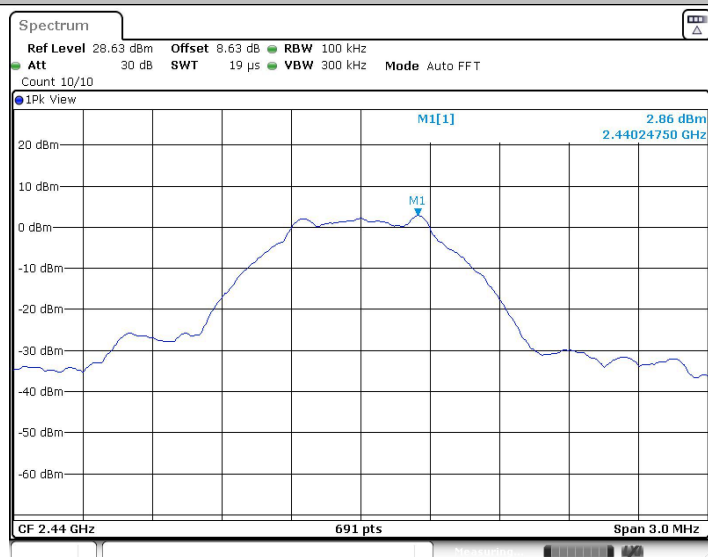
BLE_1M_Ant1_2402_30~1000



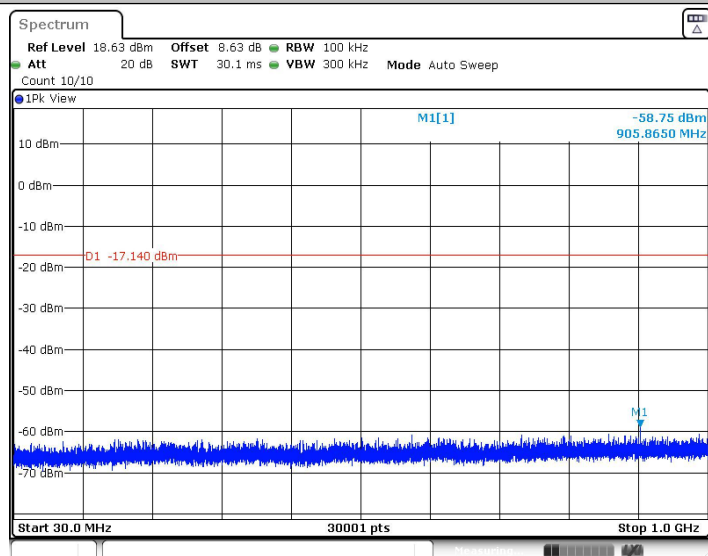
BLE_1M_Ant1_2402_1000~26500



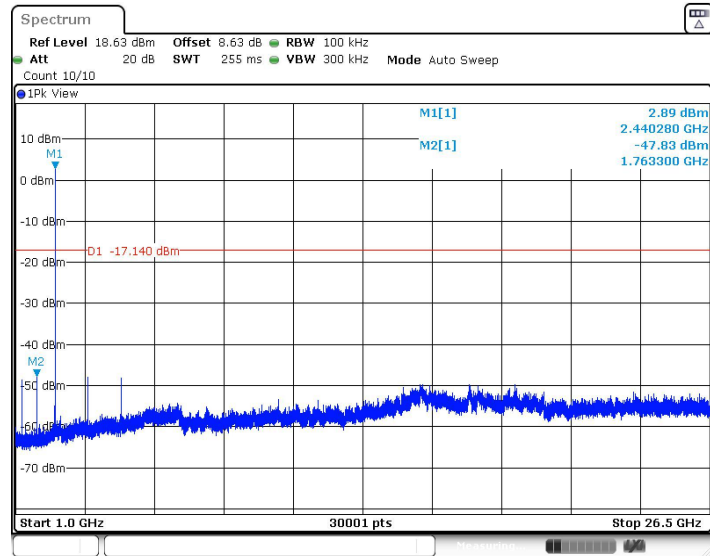
BLE_1M_Ant1_2440_0~Reference



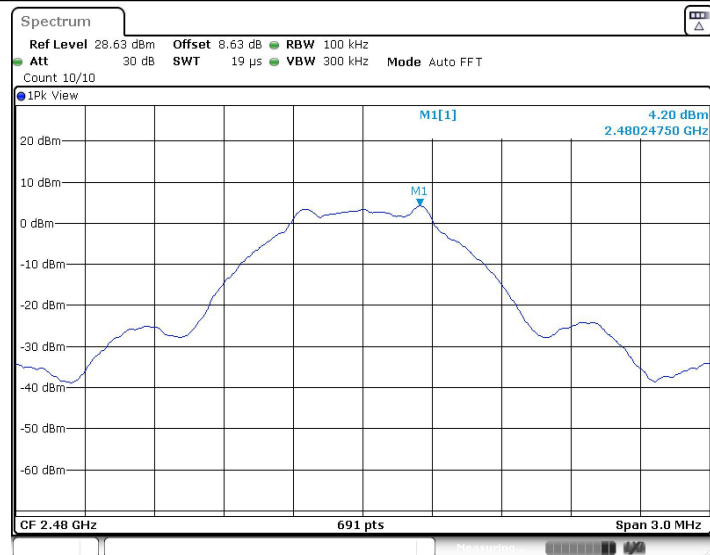
BLE_1M_Ant1_2440_30~1000



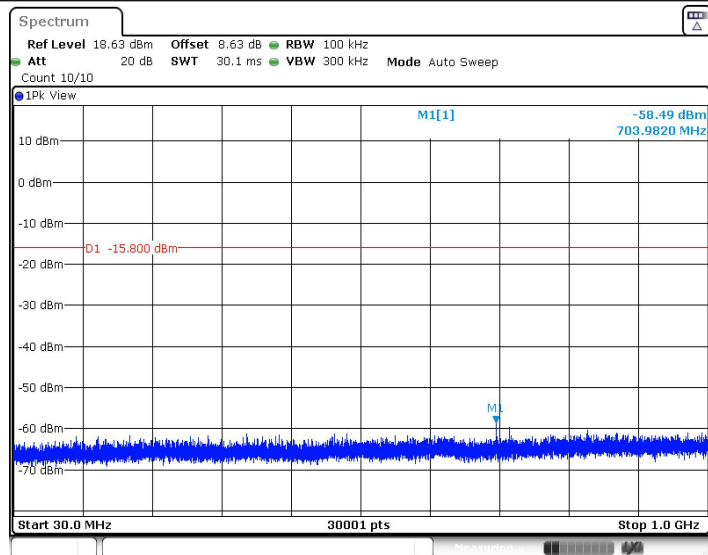
BLE_1M_Ant1_2440_1000~26500



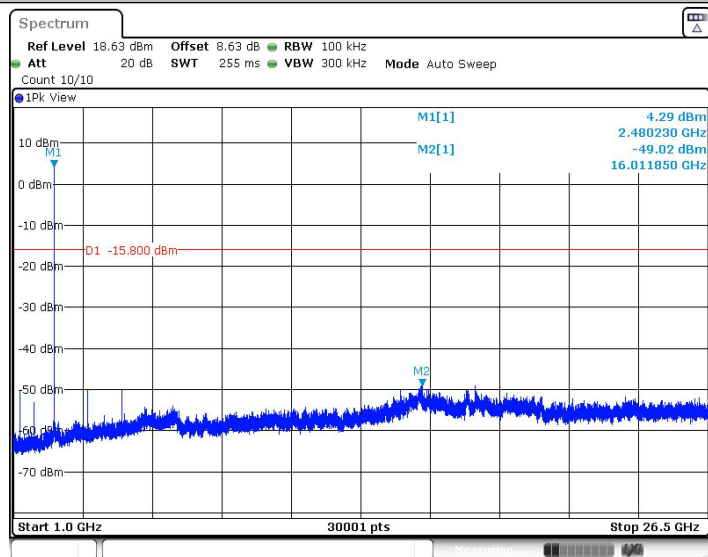
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



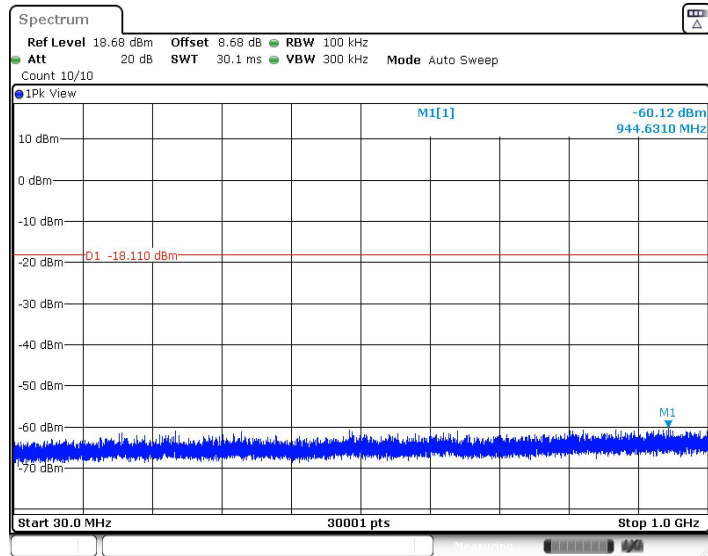
BLE_1M_Ant1_2480_1000~26500



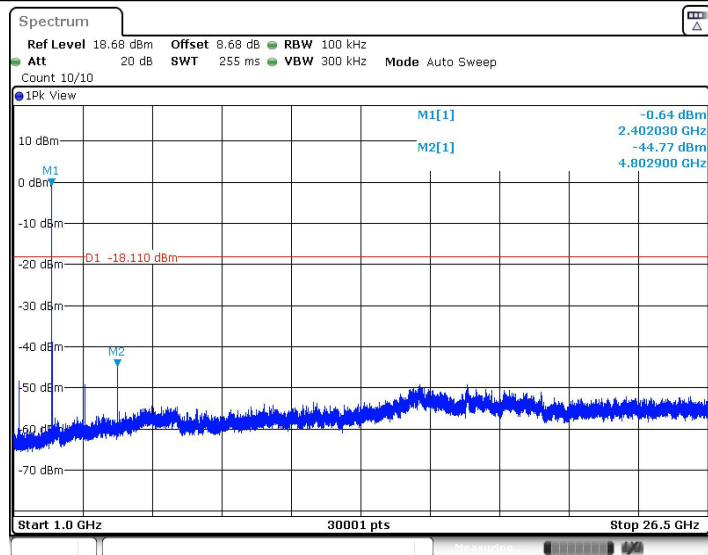
BLE_2M_Ant1_2402_0~Reference



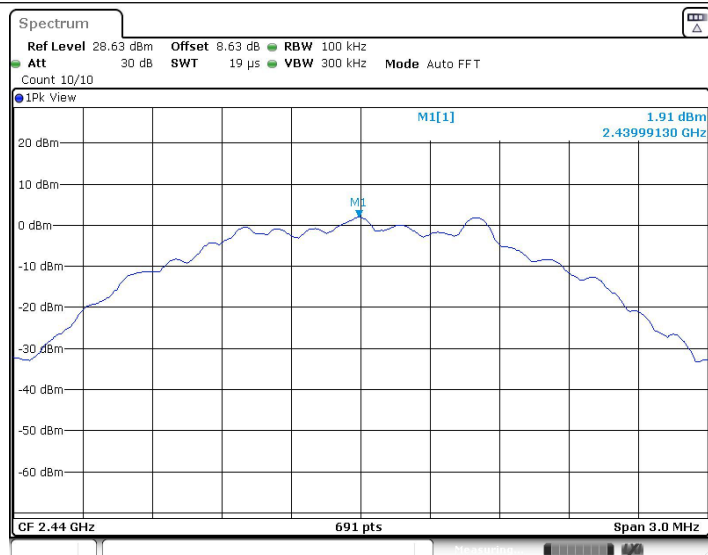
BLE_2M_Ant1_2402_30~1000



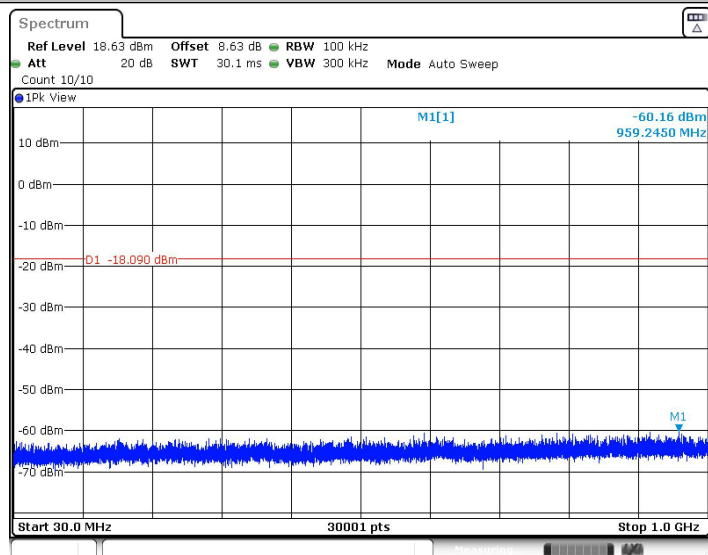
BLE_2M_Ant1_2402_1000~26500



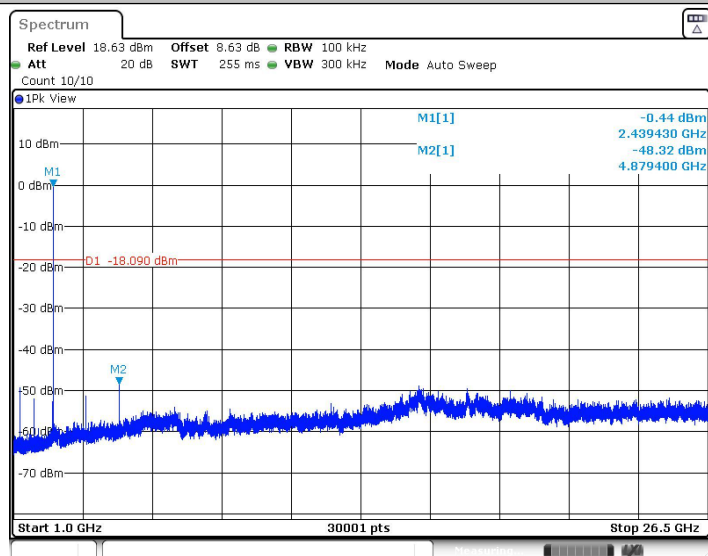
BLE_2M_Ant1_2440_0~Reference



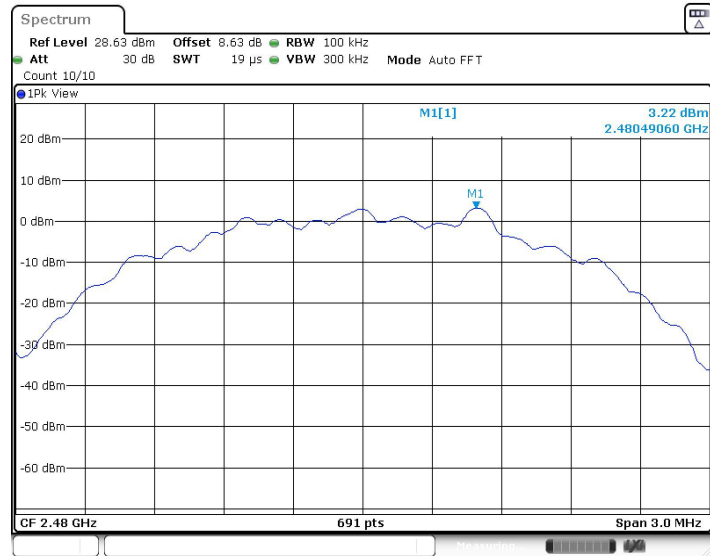
BLE_2M_Ant1_2440_30~1000



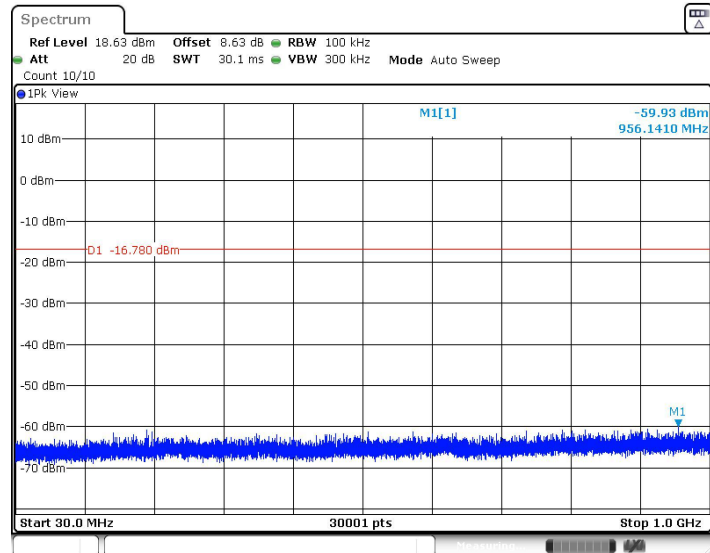
BLE_2M_Ant1_2440_1000~26500



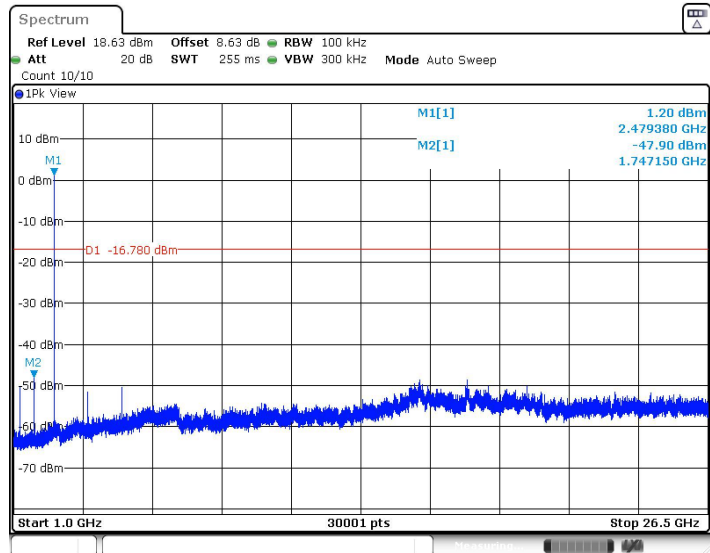
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500

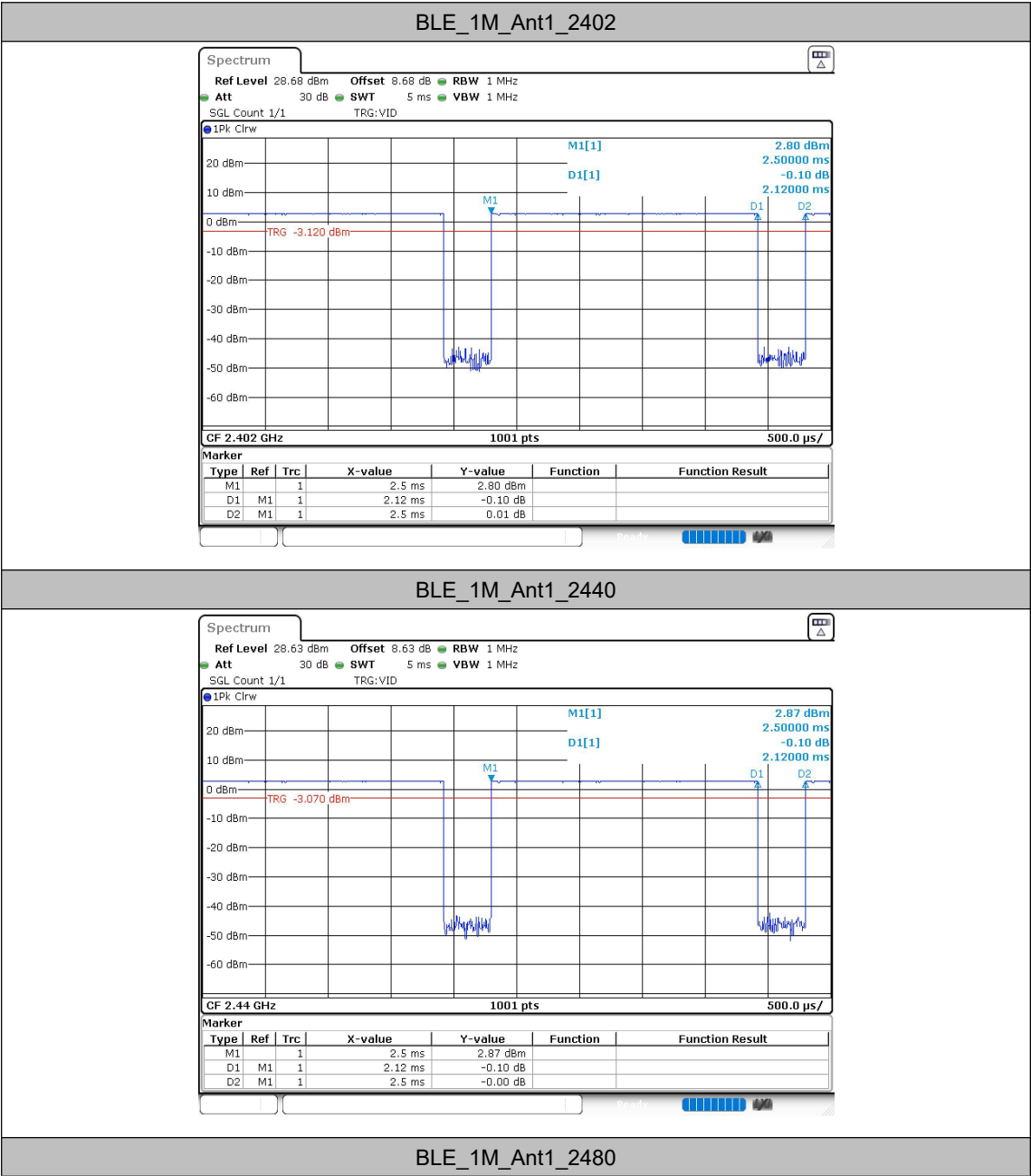


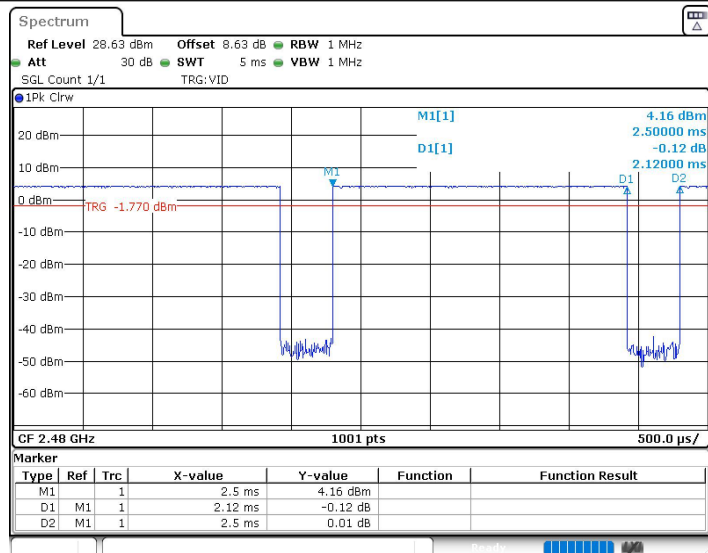
Appendix G: Duty Cycle

Test Result

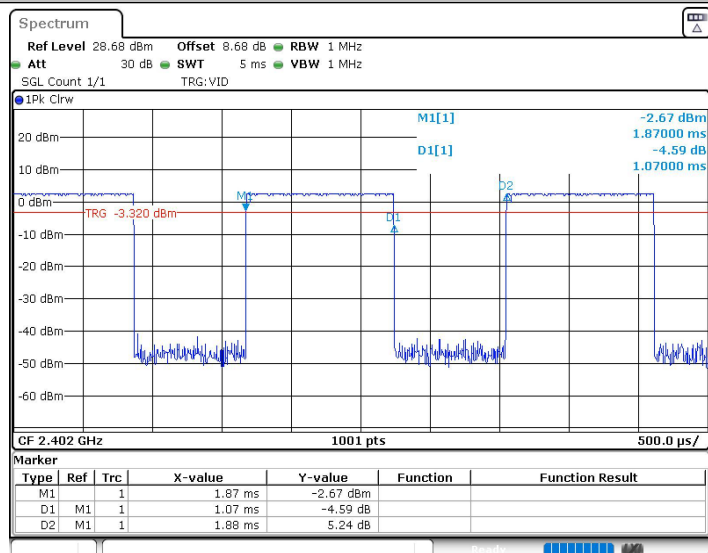
TestMode	Antenna	Channel	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	Ant1	2402	2.12	2.50	0.8480	84.80	0.72	---	---
		2440	2.12	2.50	0.8480	84.80	0.72	---	---
		2480	2.12	2.50	0.8480	84.80	0.72	---	---
BLE_2M	Ant1	2402	1.07	1.88	0.5691	56.91	2.45	---	---
		2440	1.07	1.88	0.5691	56.91	2.45	---	---
		2480	1.07	1.88	0.5691	56.91	2.45	---	---

Test Graphs

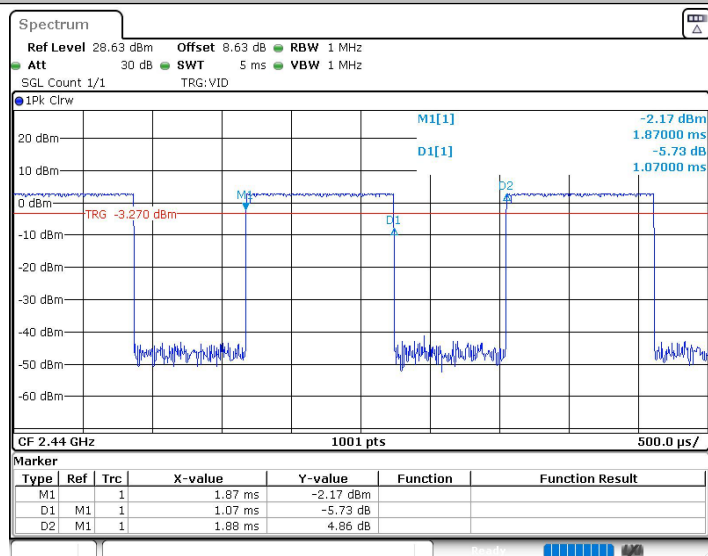




BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

