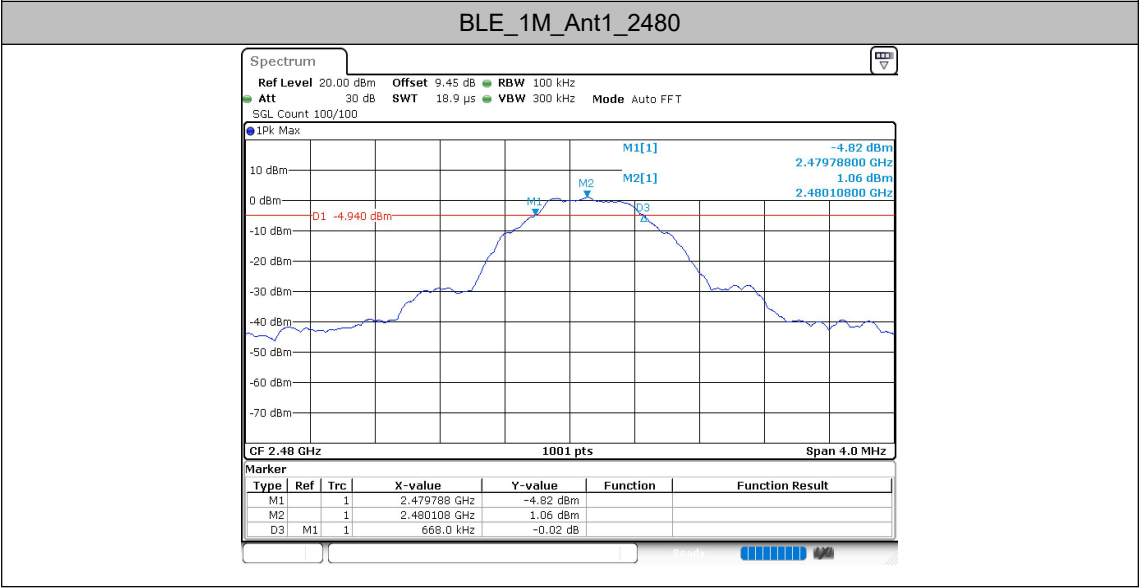
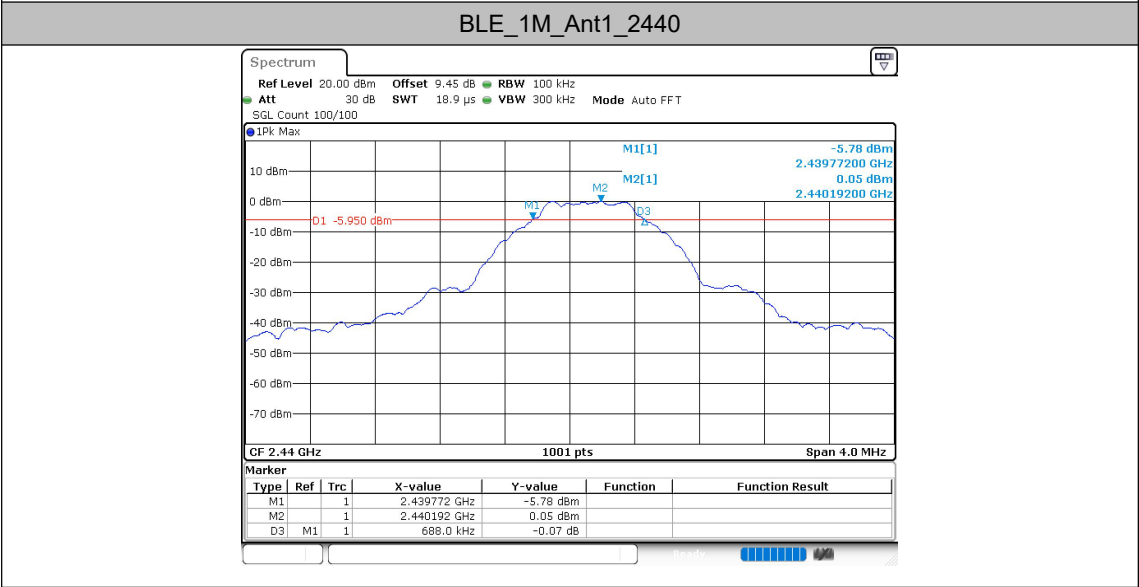
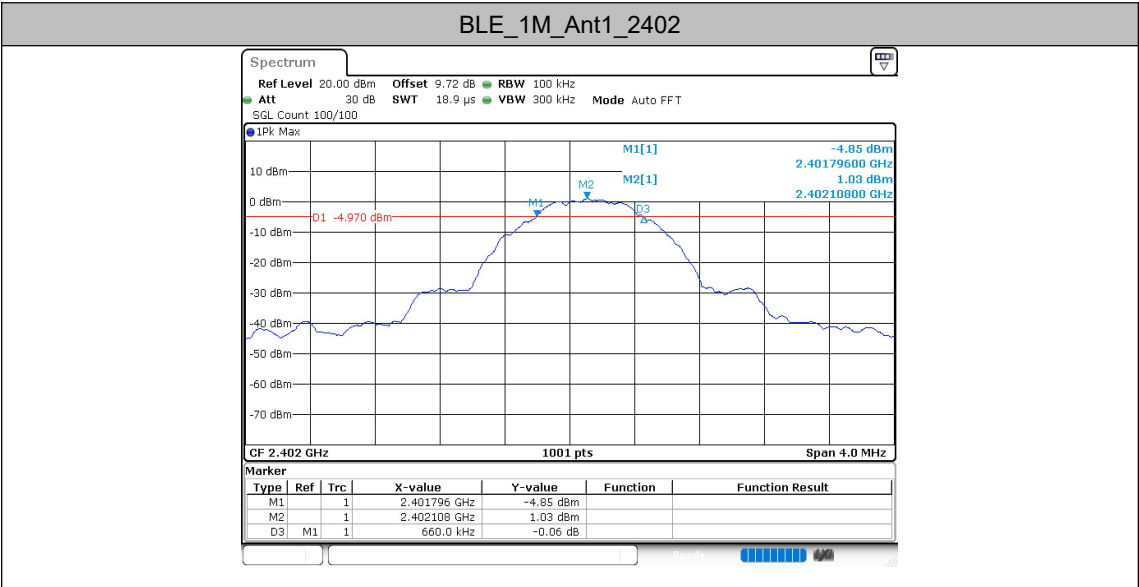


Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.66	2401.80	2402.46	0.5	PASS
		2440	0.69	2439.77	2440.46	0.5	PASS
		2480	0.67	2479.79	2480.46	0.5	PASS

Test Graphs

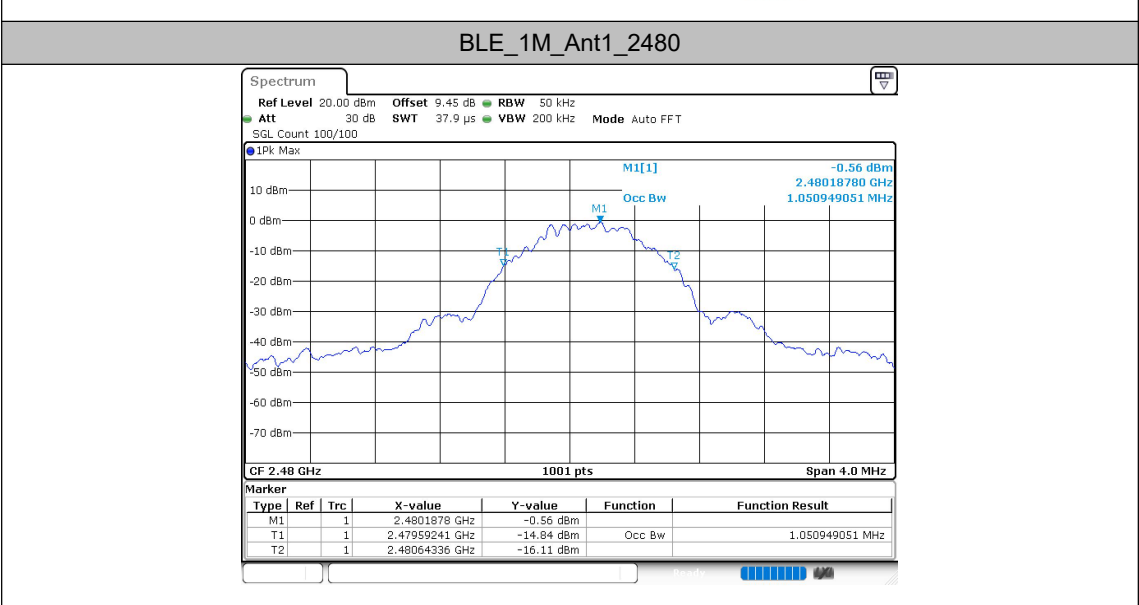
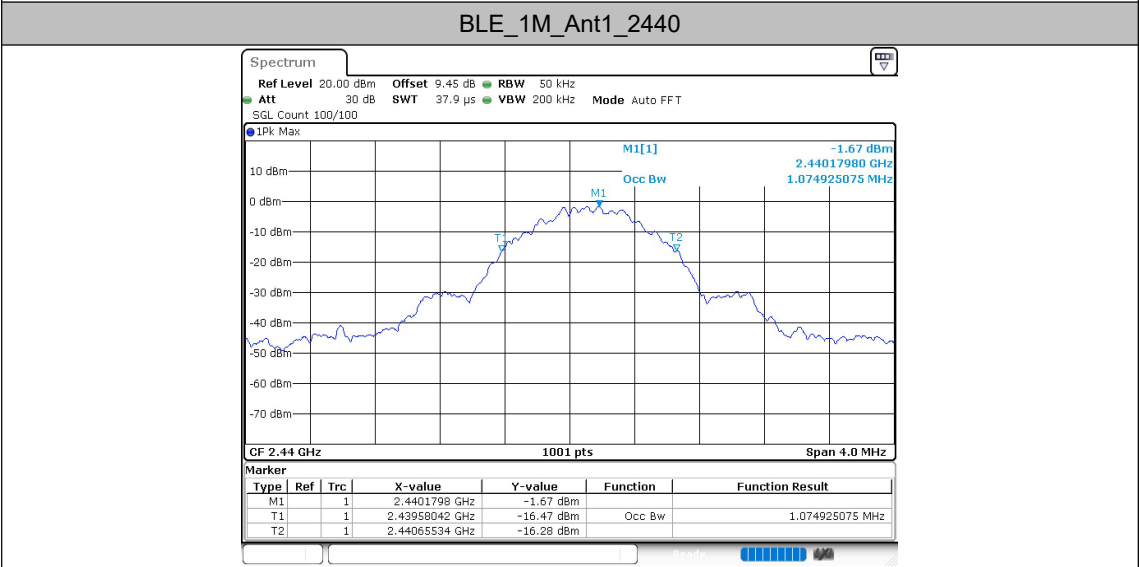
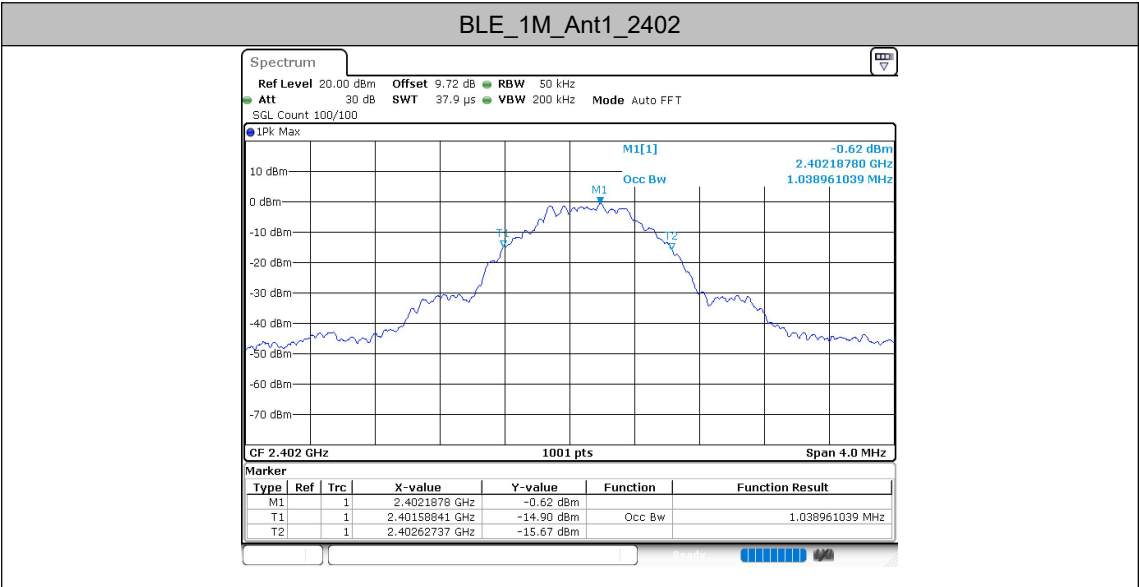


Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.039	2401.5884	2402.6274	---	---
		2440	1.075	2439.5804	2440.6553	---	---
		2480	1.051	2479.5924	2480.6434	---	---

Test Graphs



Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.21	≤30	PASS
		2440	1.65	≤30	PASS
		2480	2.27	≤30	PASS

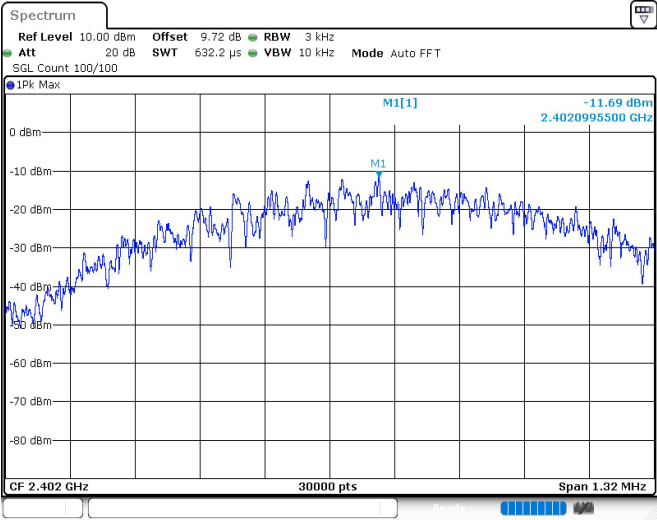
Appendix D: Maximum power spectral density

Test Result

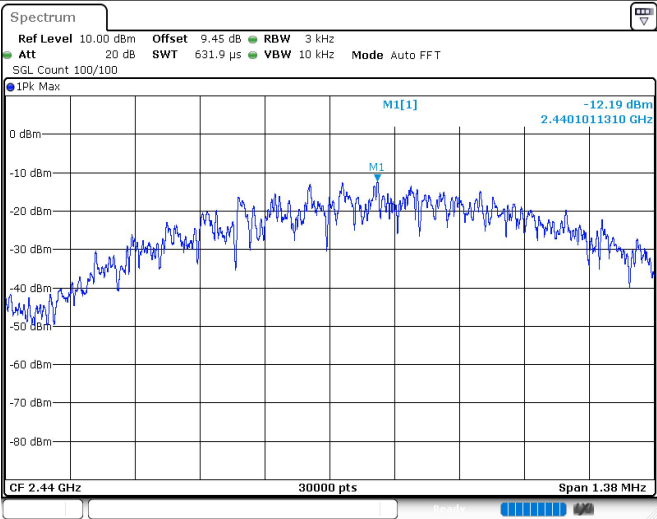
TestMode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.69	≤8.00	PASS
		2440	-12.19	≤8.00	PASS
		2480	-11.53	≤8.00	PASS

Test Graphs

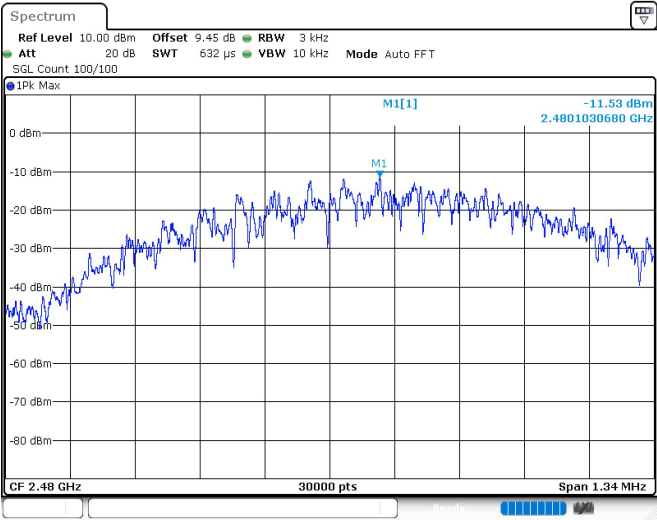
BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480

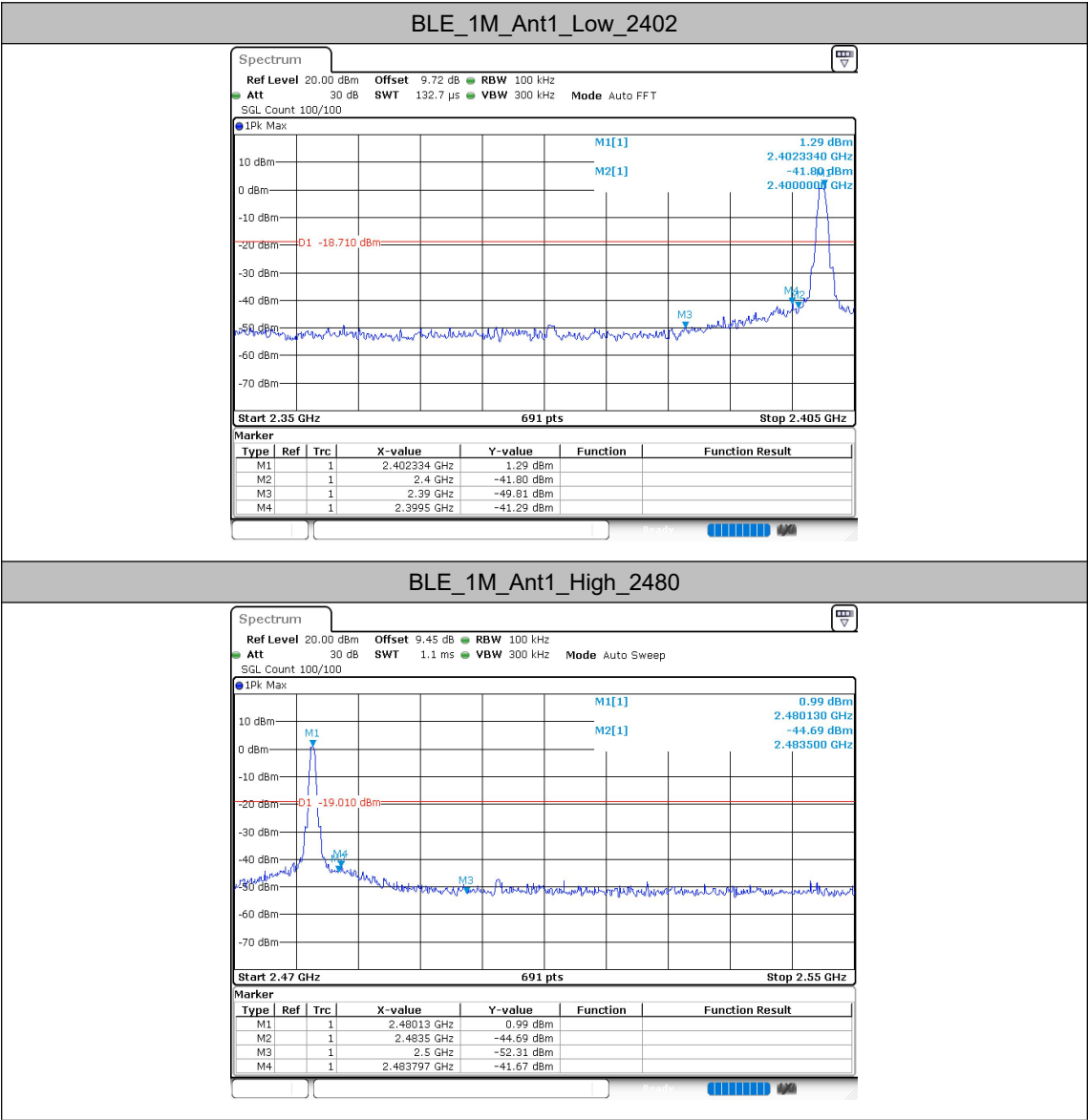


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.29	-41.29	≤-18.71	PASS
		High	2480	0.99	-41.67	≤-19.01	PASS

Test Graphs



Appendix F: Conducted Spurious Emission

Test Result

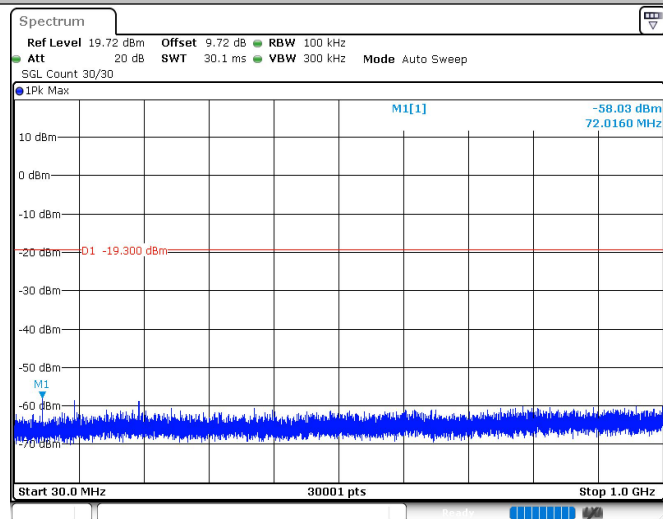
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	0.70	0.70	---	PASS
			30~1000	0.70	-58.03	≤-19.3	PASS
			1000~26500	0.70	-36.01	≤-19.3	PASS
		2440	Reference	-0.15	-0.15	---	PASS
			30~1000	-0.15	-58.14	≤-20.15	PASS
			1000~26500	-0.15	-35.41	≤-20.15	PASS
		2480	Reference	0.59	0.59	---	PASS
			30~1000	0.59	-59.07	≤-19.41	PASS
			1000~26500	0.59	-33.62	≤-19.41	PASS

Test Graphs

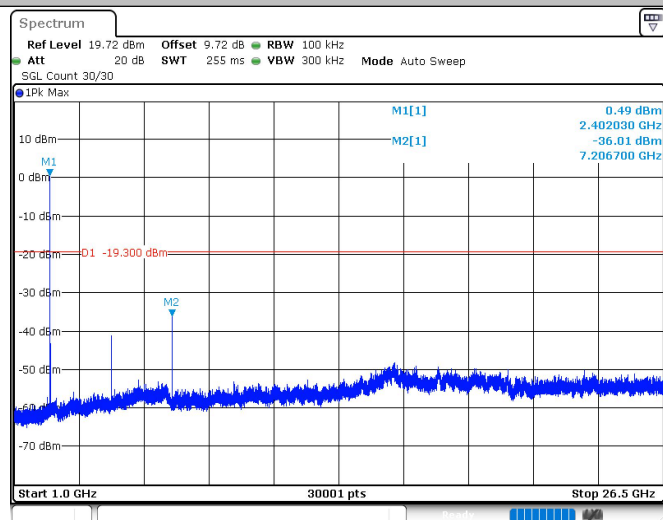
BLE_1M_Ant1_2402_0~Reference



BLE_1M_Ant1_2402_30~1000



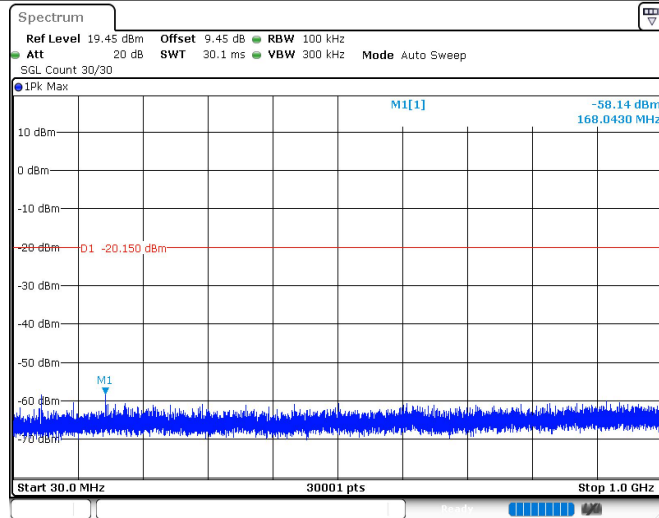
BLE_1M_Ant1_2402_1000~26500



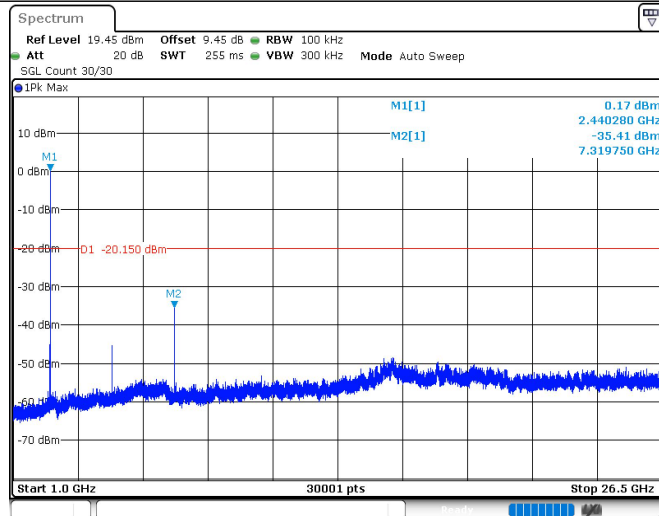
BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



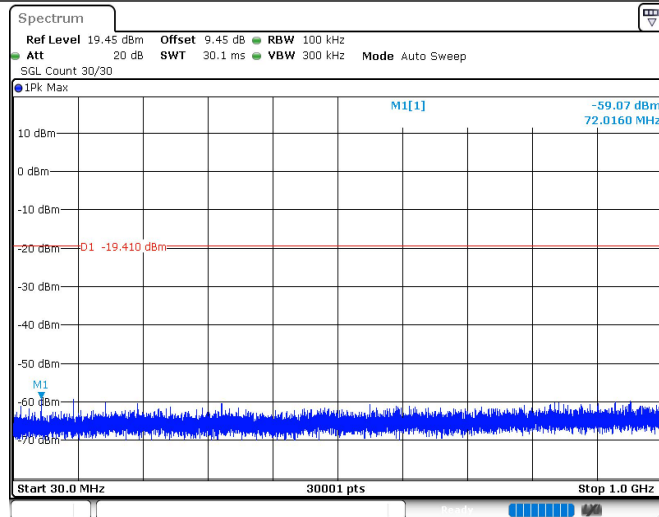
BLE_1M_Ant1_2440_1000~26500



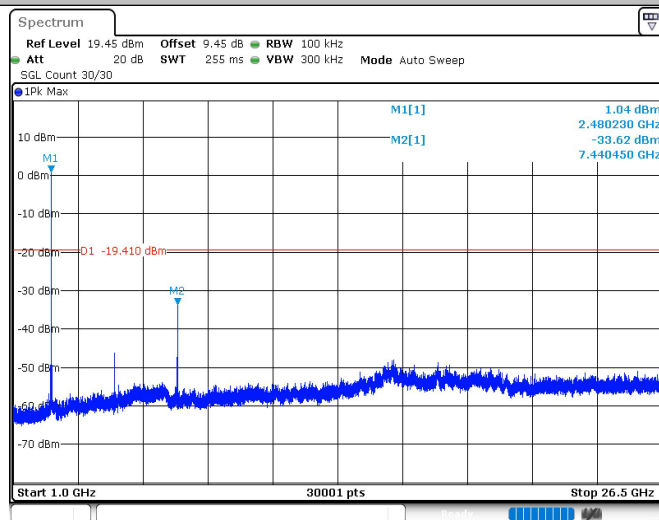
BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



BLE_1M_Ant1_2480_1000~26500



Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Channel	ON Time [ms]	Period [ms]	DC [%]	Limit	Verdict
BLE_1M	Ant1	2402	100.00	100.00	100	---	---
		2440	100.00	100.00	100	---	---
		2480	100.00	100.00	100	---	---

Test Graphs

