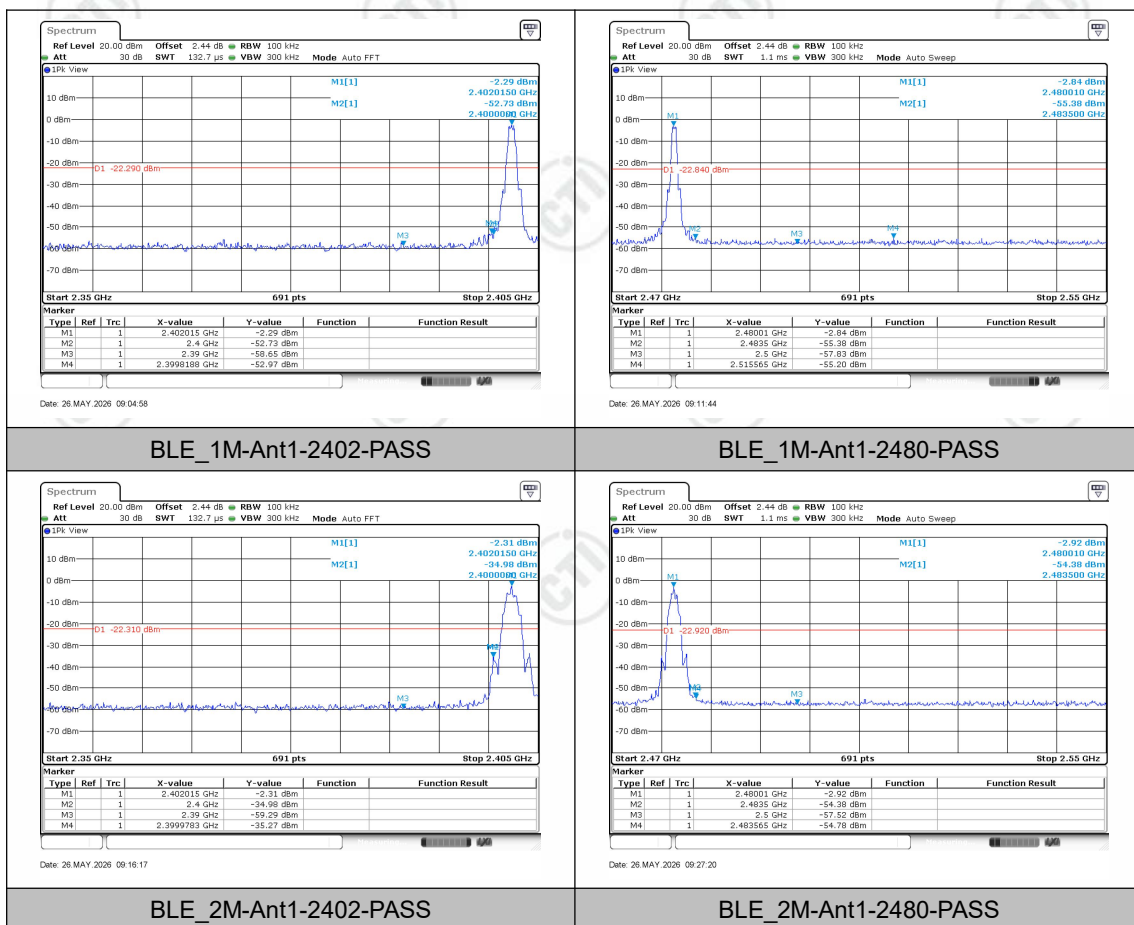


Test Graphs

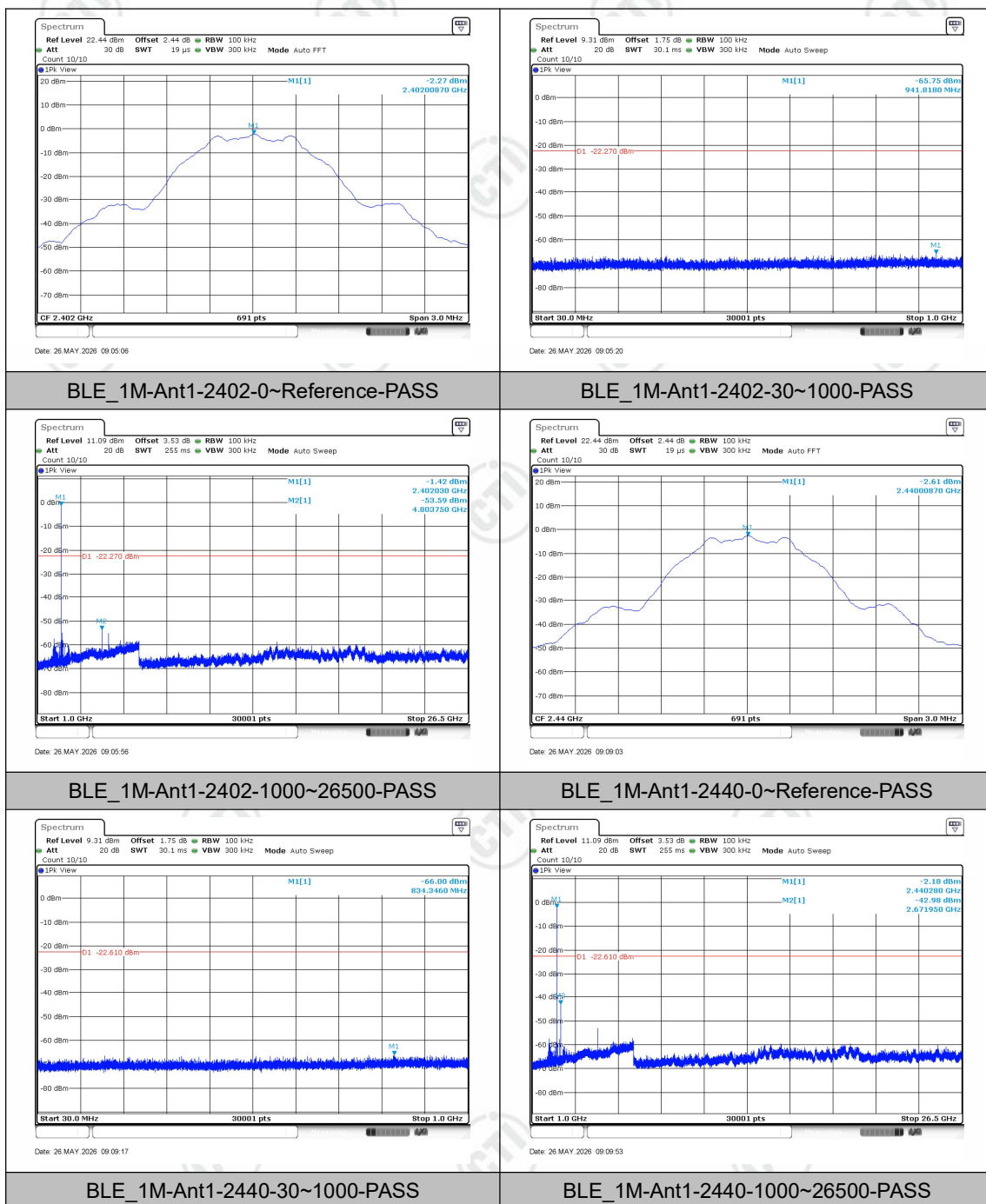


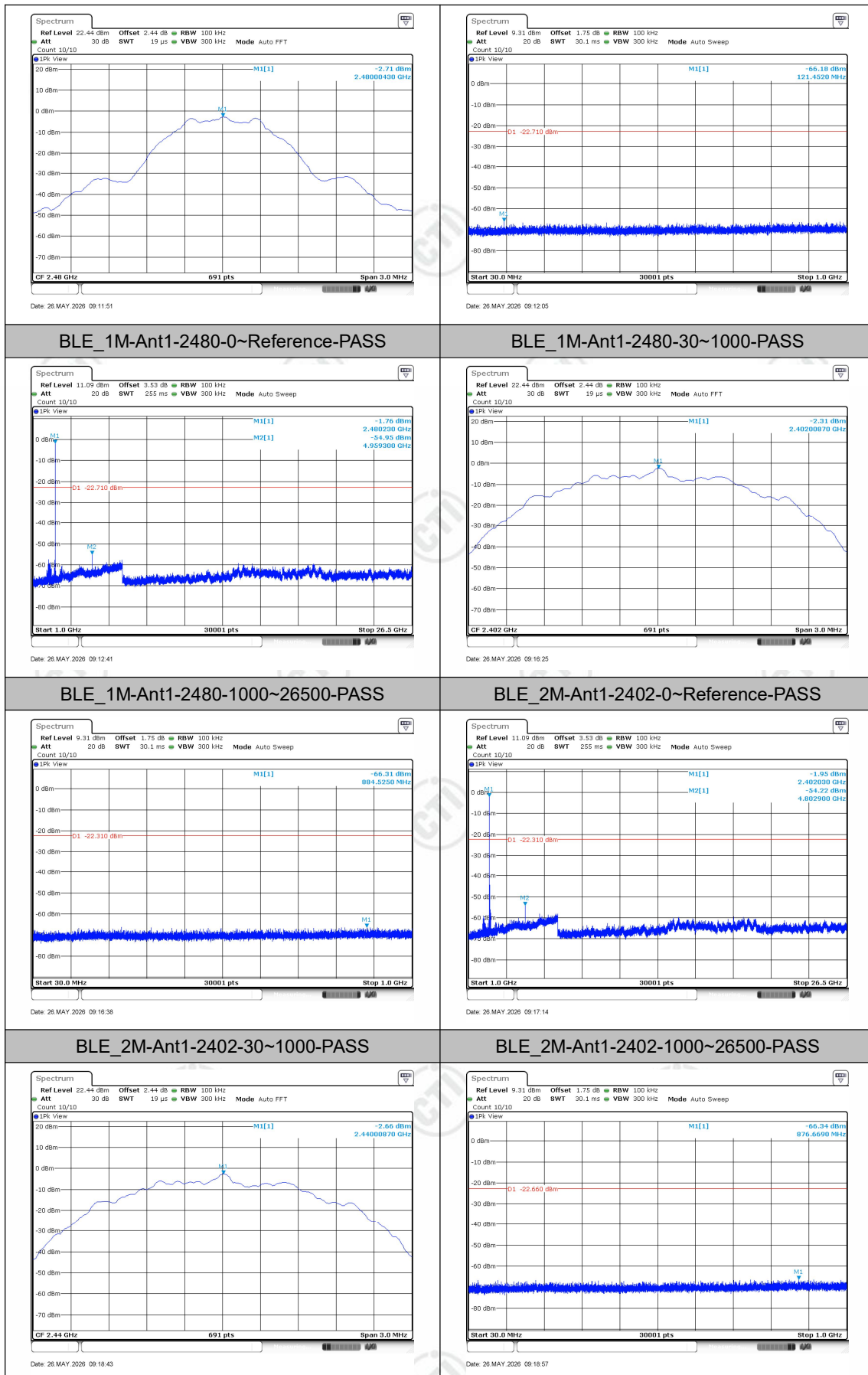
Appendix F: Conducted Spurious Emission

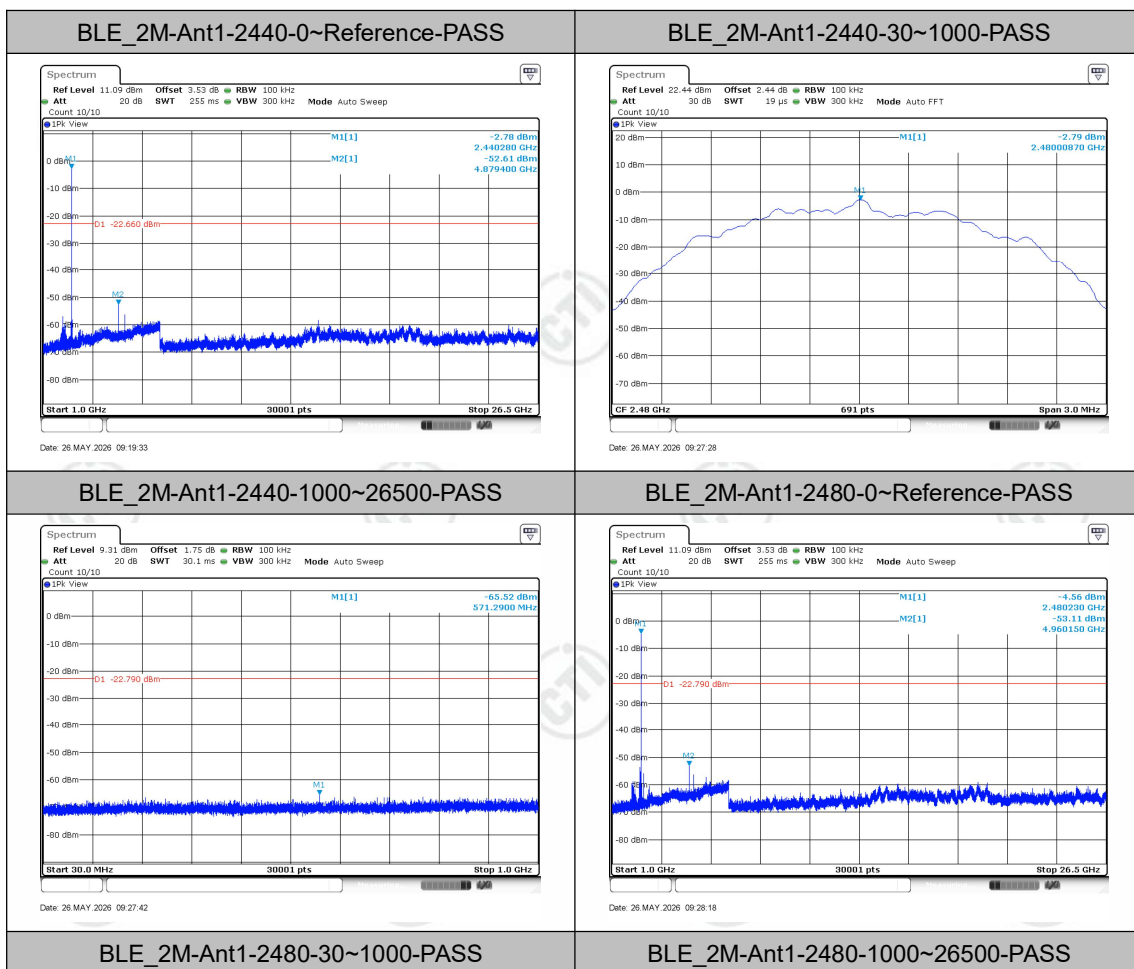
Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-2.27	-2.27	---	PASS
BLE_1M	Ant1	2402	30~1000	-2.27	-65.75	≤-22.27	PASS
BLE_1M	Ant1	2402	1000~26500	-2.27	-53.59	≤-22.27	PASS
BLE_1M	Ant1	2440	0~Reference	-2.61	-2.61	---	PASS
BLE_1M	Ant1	2440	30~1000	-2.61	-66	≤-22.61	PASS
BLE_1M	Ant1	2440	1000~26500	-2.61	-42.98	≤-22.61	PASS
BLE_1M	Ant1	2480	0~Reference	-2.71	-2.71	---	PASS
BLE_1M	Ant1	2480	30~1000	-2.71	-66.18	≤-22.71	PASS
BLE_1M	Ant1	2480	1000~26500	-2.71	-54.95	≤-22.71	PASS
BLE_2M	Ant1	2402	0~Reference	-2.31	-2.31	---	PASS
BLE_2M	Ant1	2402	30~1000	-2.31	-66.31	≤-22.31	PASS
BLE_2M	Ant1	2402	1000~26500	-2.31	-54.22	≤-22.31	PASS
BLE_2M	Ant1	2440	0~Reference	-2.66	-2.66	---	PASS
BLE_2M	Ant1	2440	30~1000	-2.66	-66.34	≤-22.66	PASS
BLE_2M	Ant1	2440	1000~26500	-2.66	-52.61	≤-22.66	PASS
BLE_2M	Ant1	2480	0~Reference	-2.79	-2.79	---	PASS
BLE_2M	Ant1	2480	30~1000	-2.79	-65.52	≤-22.79	PASS
BLE_2M	Ant1	2480	1000~26500	-2.79	-53.11	≤-22.79	PASS

Test Graphs





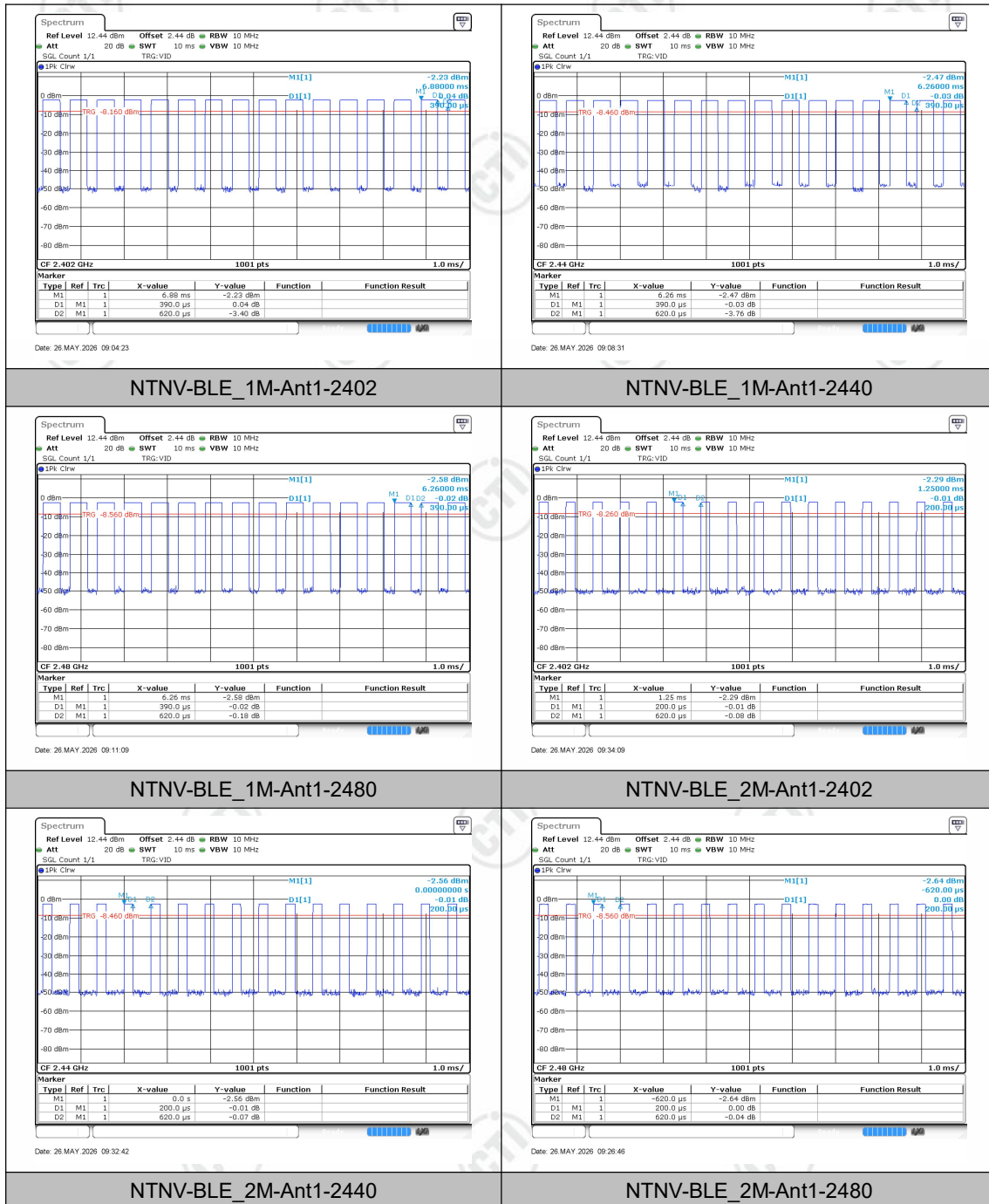


Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2440	0.39	0.62	62.90	2.01
BLE_1M	Ant1	2480	0.39	0.62	62.90	2.01
BLE_2M	Ant1	2402	0.20	0.62	32.26	4.91
BLE_2M	Ant1	2440	0.20	0.62	32.26	4.91
BLE_2M	Ant1	2480	0.20	0.62	32.26	4.91

Test Graphs



*** End of Report ***