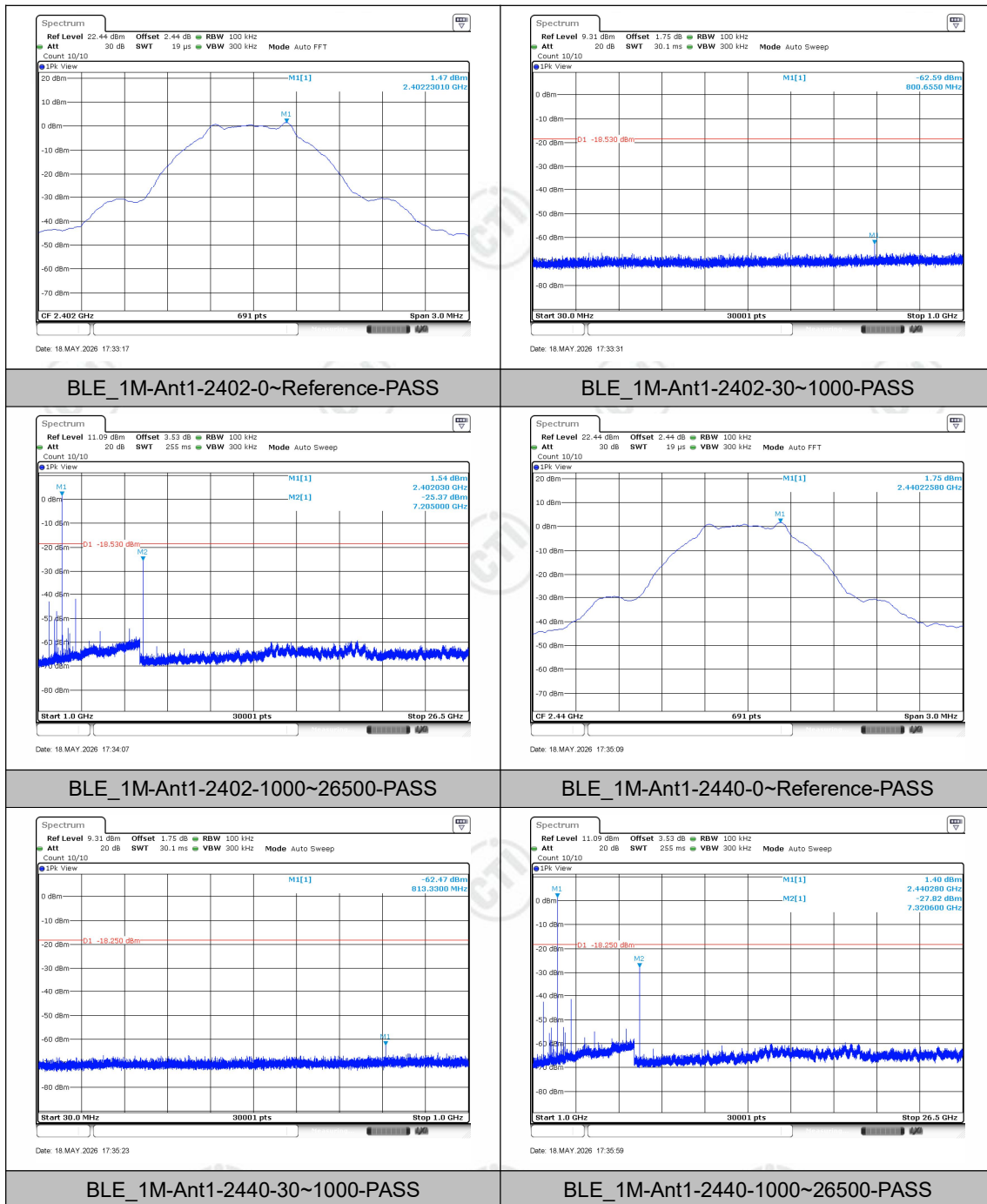


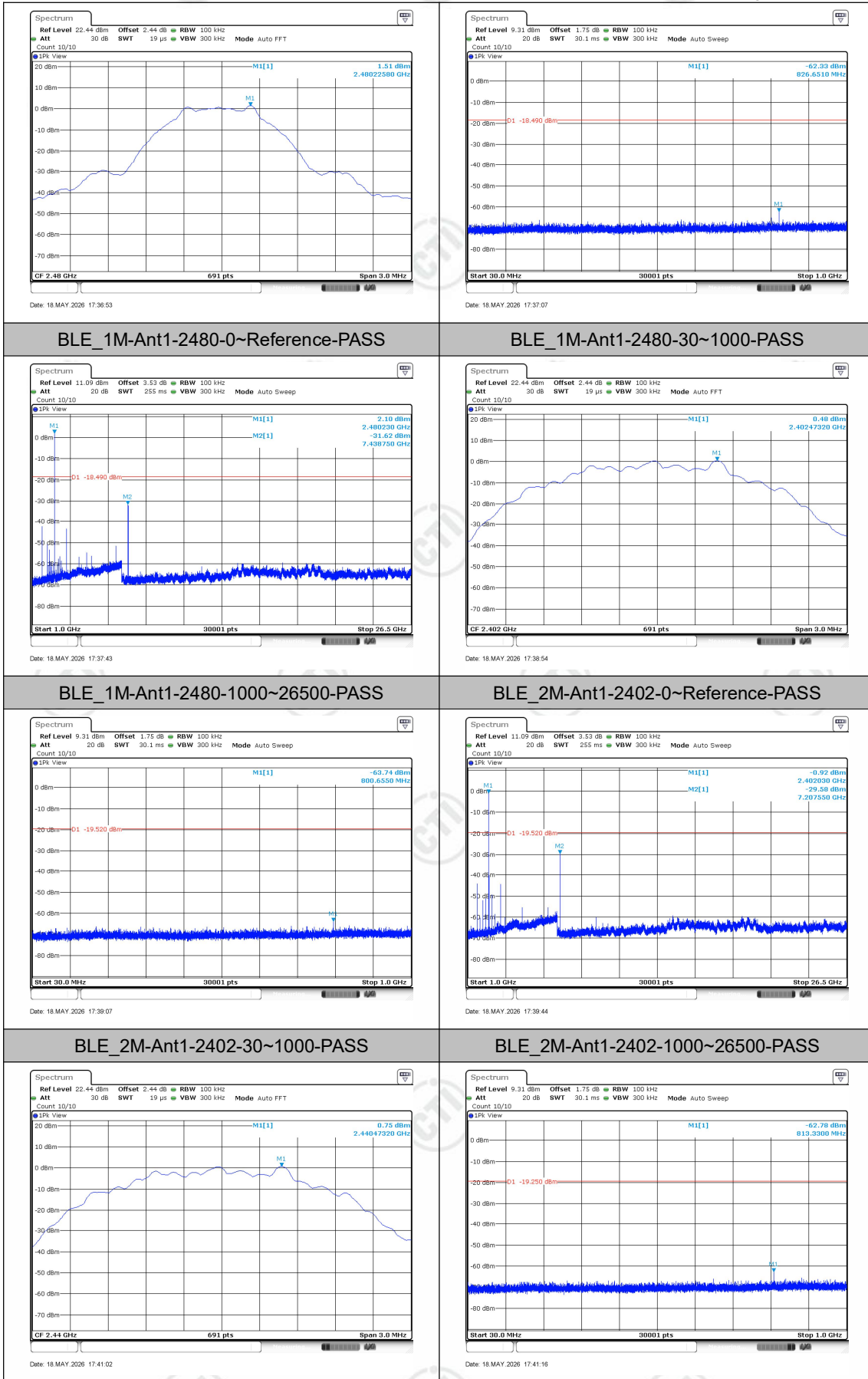
Appendix F: Conducted Spurious Emission

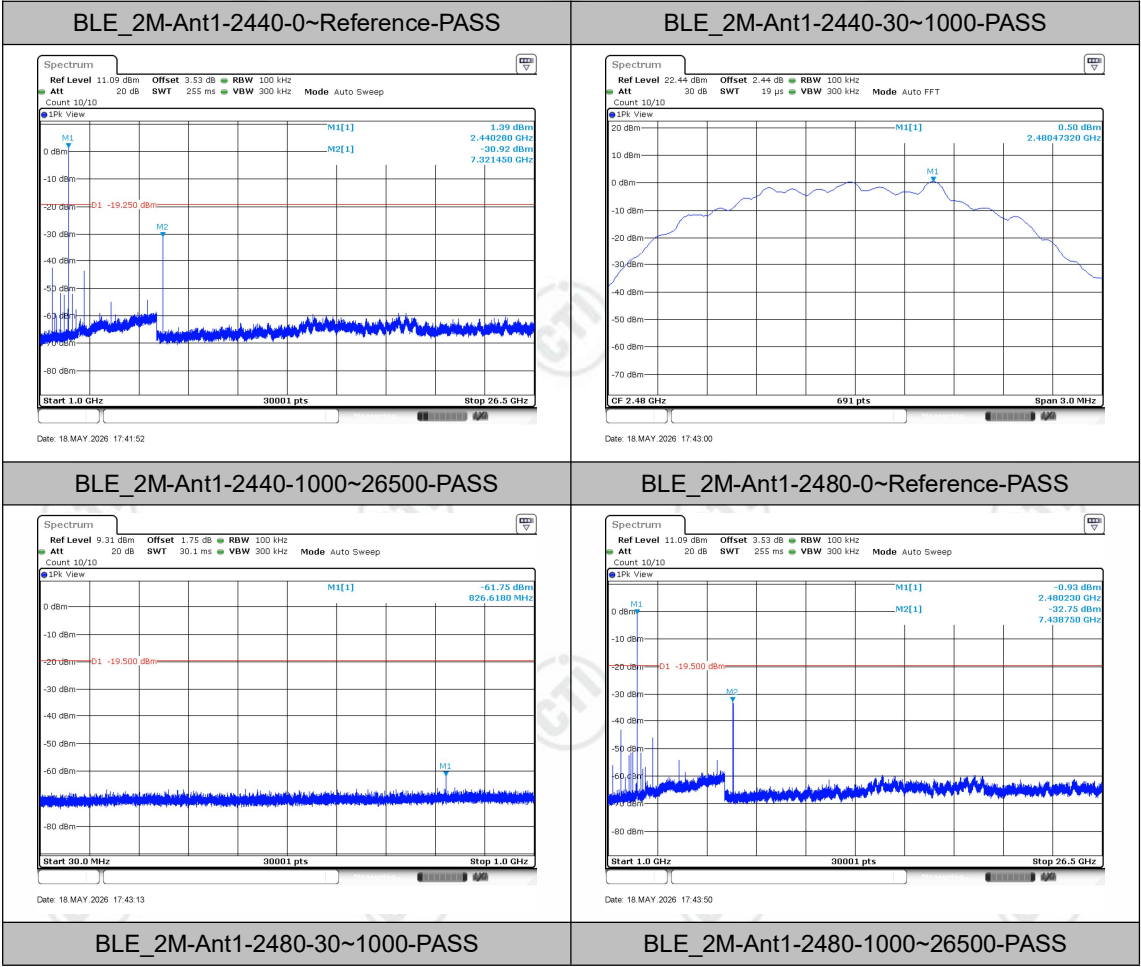
Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.47	1.47	---	PASS
BLE_1M	Ant1	2402	30~1000	1.47	-62.59	≤-18.53	PASS
BLE_1M	Ant1	2402	1000~26500	1.47	-25.37	≤-18.53	PASS
BLE_1M	Ant1	2440	0~Reference	1.75	1.75	---	PASS
BLE_1M	Ant1	2440	30~1000	1.75	-62.47	≤-18.25	PASS
BLE_1M	Ant1	2440	1000~26500	1.75	-27.82	≤-18.25	PASS
BLE_1M	Ant1	2480	0~Reference	1.51	1.51	---	PASS
BLE_1M	Ant1	2480	30~1000	1.51	-62.33	≤-18.49	PASS
BLE_1M	Ant1	2480	1000~26500	1.51	-31.62	≤-18.49	PASS
BLE_2M	Ant1	2402	0~Reference	0.48	0.48	---	PASS
BLE_2M	Ant1	2402	30~1000	0.48	-63.74	≤-19.52	PASS
BLE_2M	Ant1	2402	1000~26500	0.48	-29.58	≤-19.52	PASS
BLE_2M	Ant1	2440	0~Reference	0.75	0.75	---	PASS
BLE_2M	Ant1	2440	30~1000	0.75	-62.78	≤-19.25	PASS
BLE_2M	Ant1	2440	1000~26500	0.75	-30.92	≤-19.25	PASS
BLE_2M	Ant1	2480	0~Reference	0.50	0.50	---	PASS
BLE_2M	Ant1	2480	30~1000	0.50	-61.75	≤-19.5	PASS
BLE_2M	Ant1	2480	1000~26500	0.50	-32.75	≤-19.5	PASS

Test Graphs





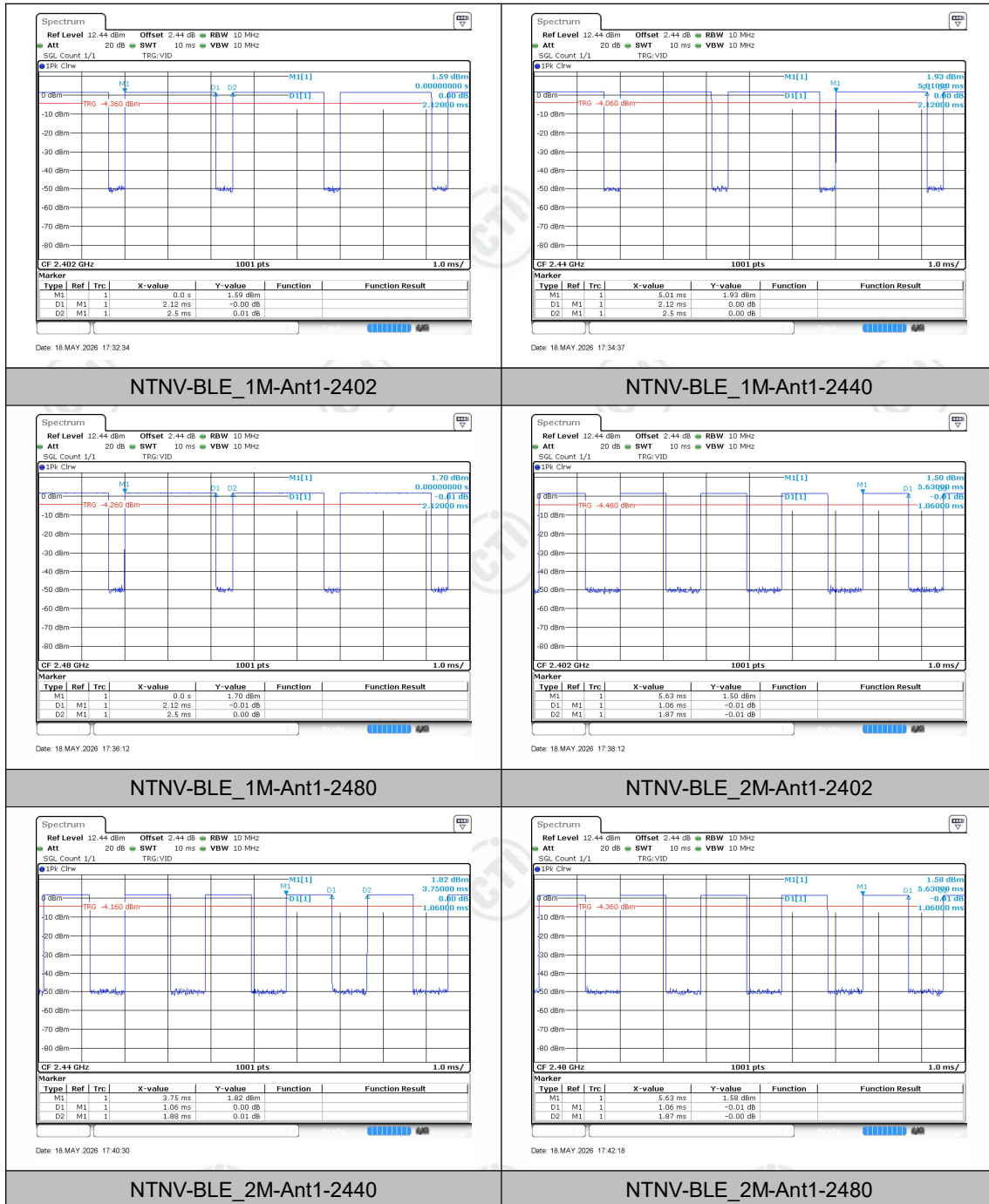


Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.12	2.50	84.80	0.72
BLE_1M	Ant1	2440	2.12	2.50	84.80	0.72
BLE_1M	Ant1	2480	2.12	2.50	84.80	0.72
BLE_2M	Ant1	2402	1.06	1.87	56.68	2.47
BLE_2M	Ant1	2440	1.06	1.88	56.38	2.49
BLE_2M	Ant1	2480	1.06	1.87	56.68	2.47

Test Graphs



*** End of Report ***