



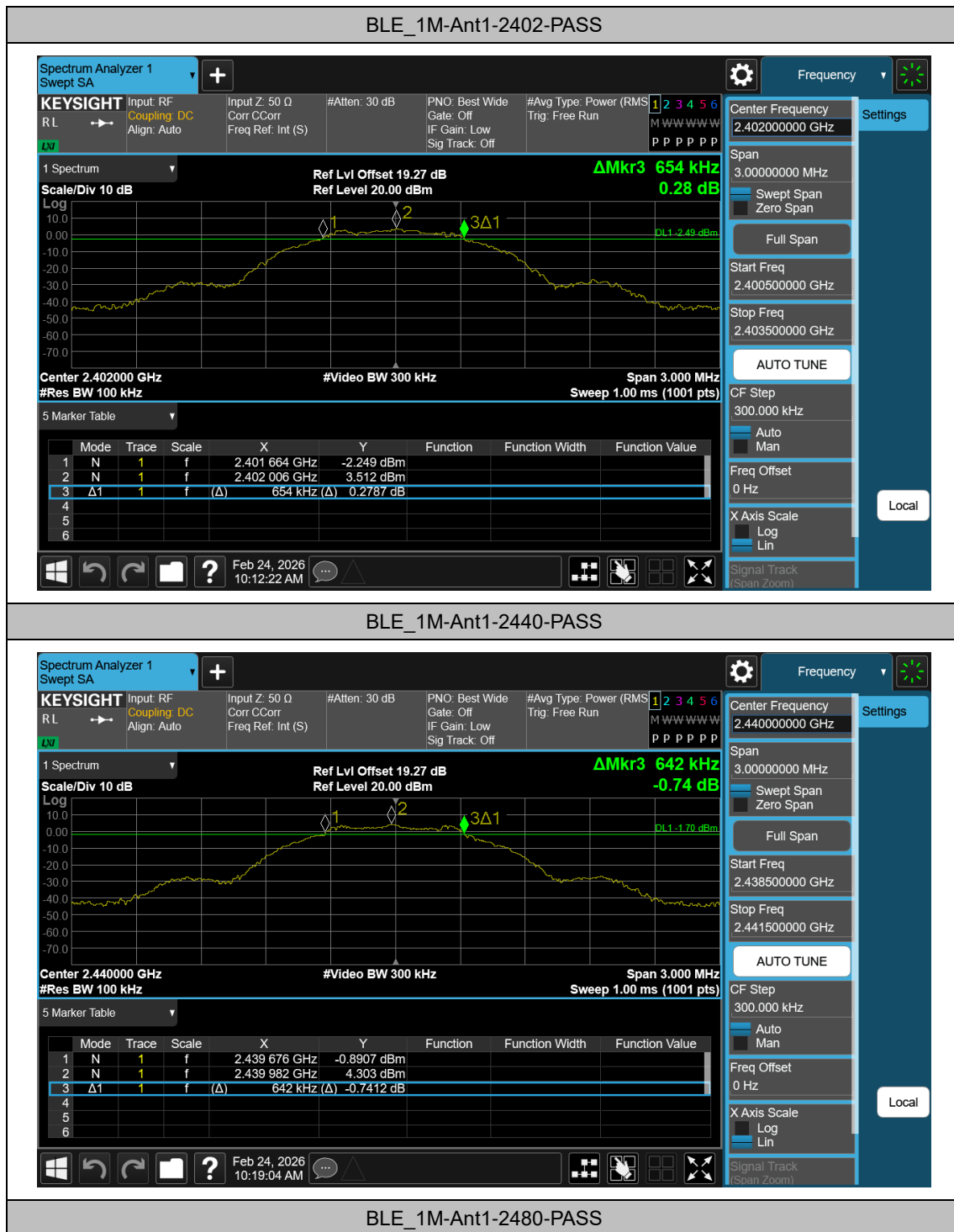
Appendix A: DTS Bandwidth

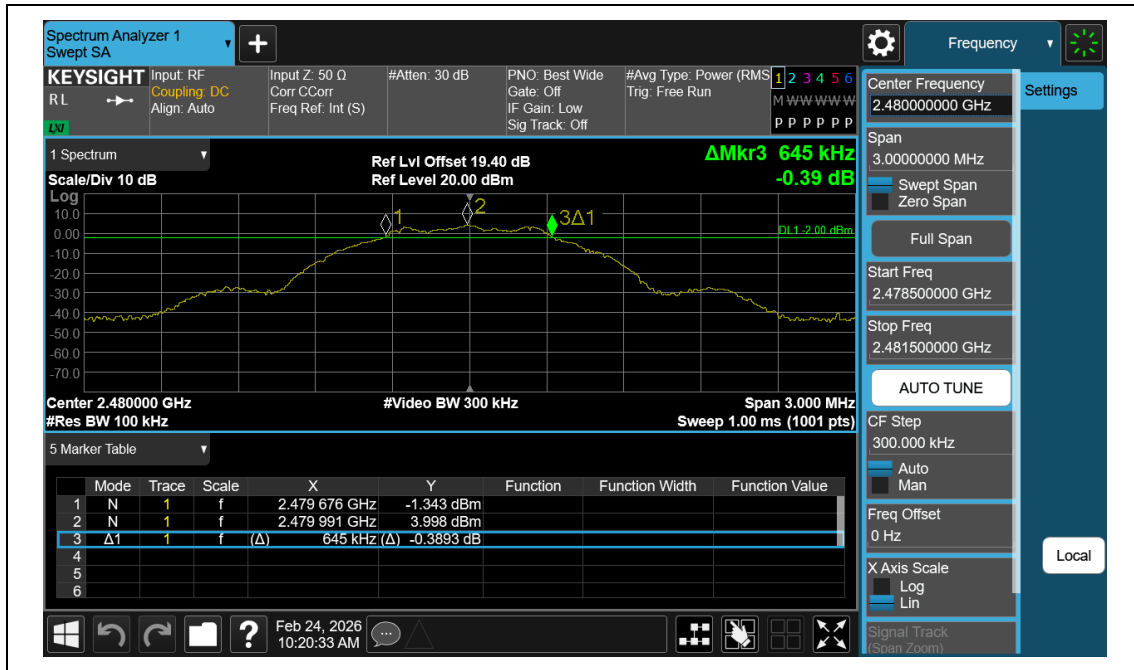
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.654	2401.664	2402.318	0.5	PASS
BLE_1M	Ant1	2440	0.642	2439.676	2440.318	0.5	PASS
BLE_1M	Ant1	2480	0.645	2479.676	2480.321	0.5	PASS



Test Graphs





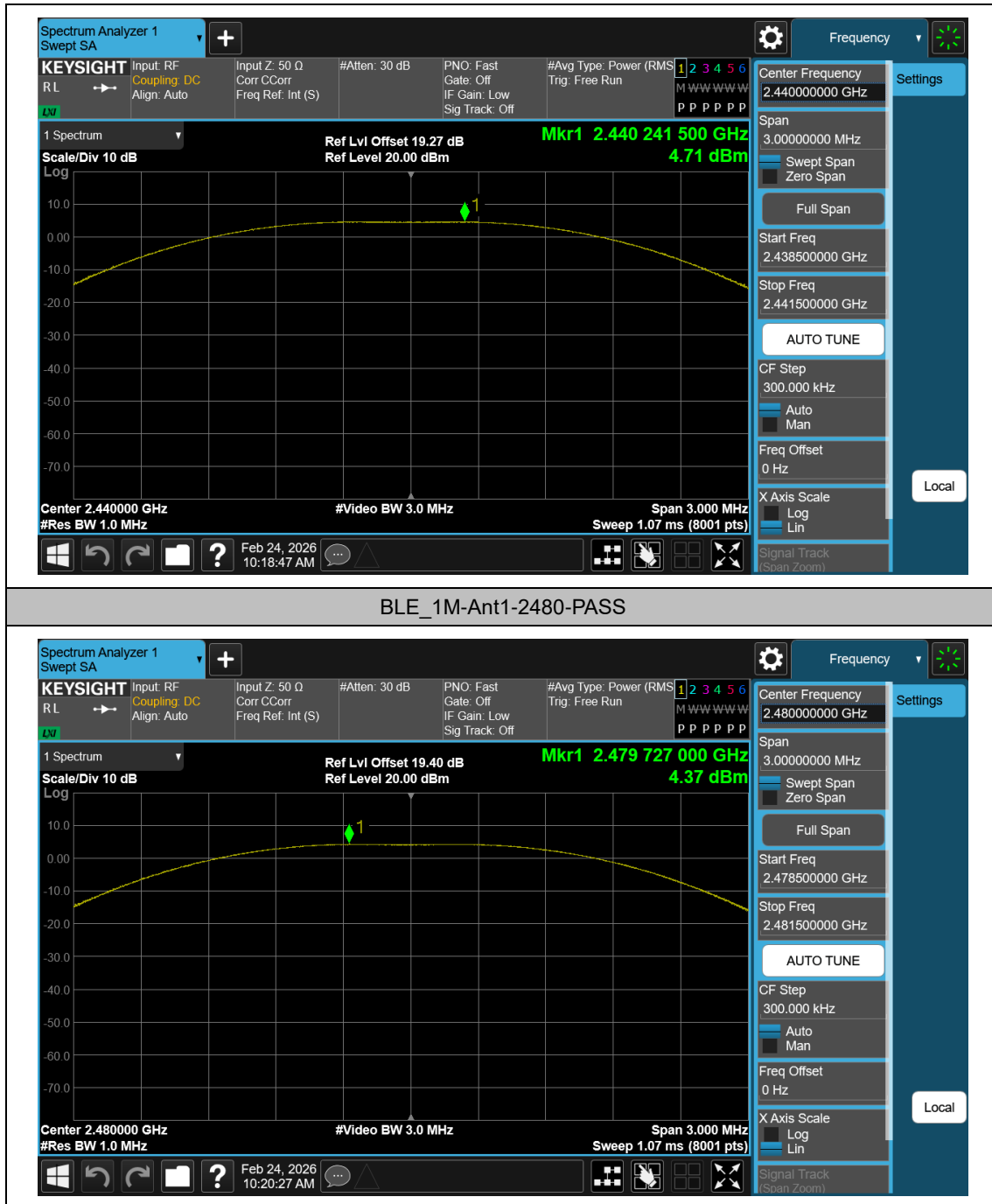
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.19	≤30	PASS
BLE_1M	Ant1	2440	4.71	≤30	PASS
BLE_1M	Ant1	2480	4.37	≤30	PASS

Test Graphs Peak





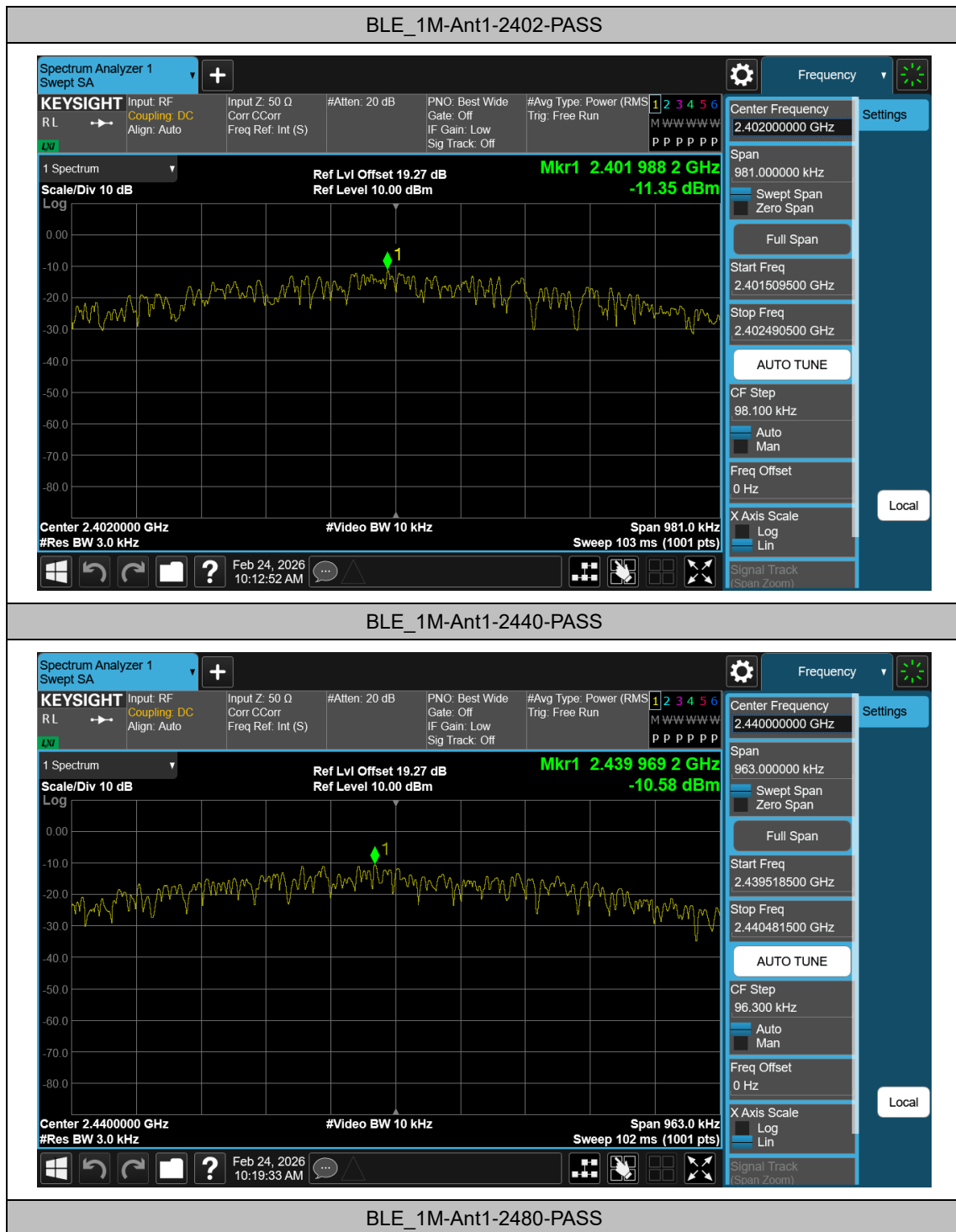
Appendix C: Maximum power spectral density

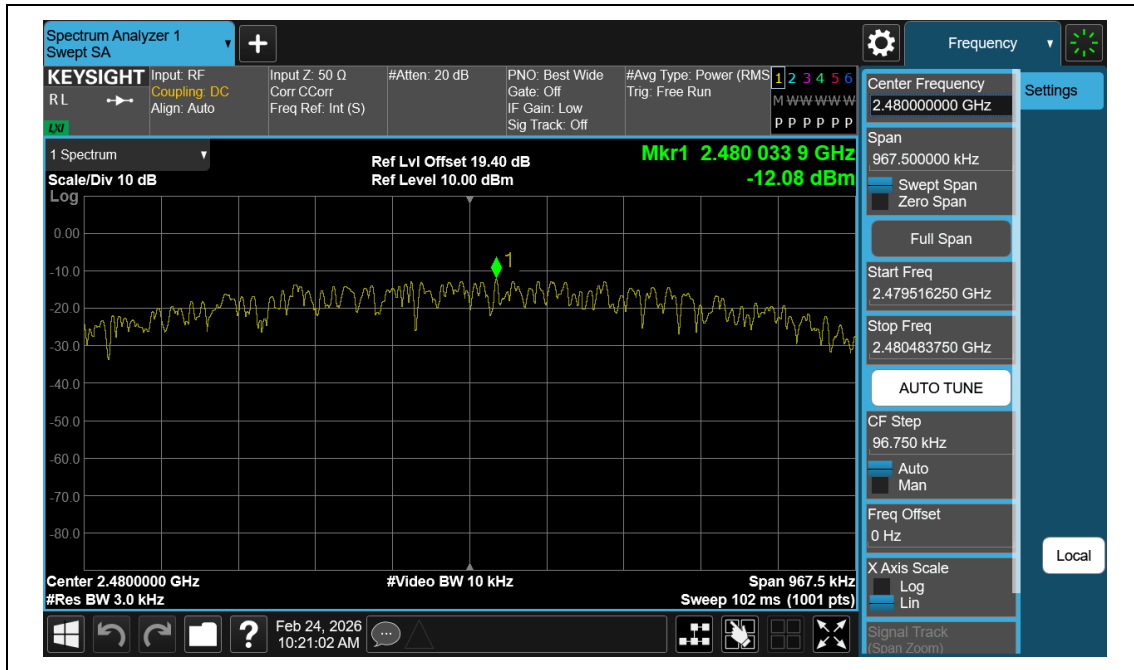
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.35	≤8.00	PASS
BLE_1M	Ant1	2440	-10.58	≤8.00	PASS
BLE_1M	Ant1	2480	-12.08	≤8.00	PASS



Test Graphs





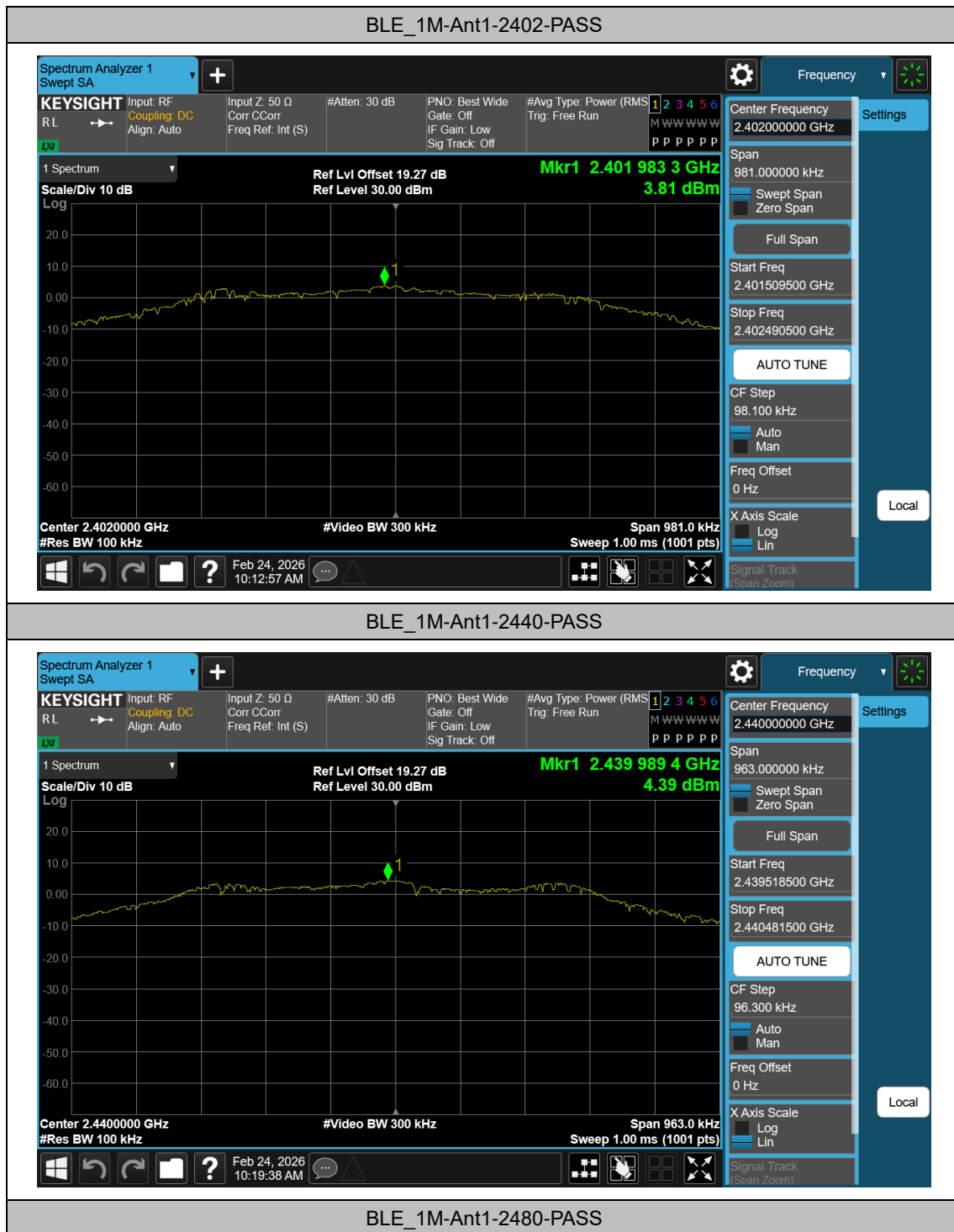
Appendix D: Reference level measurement

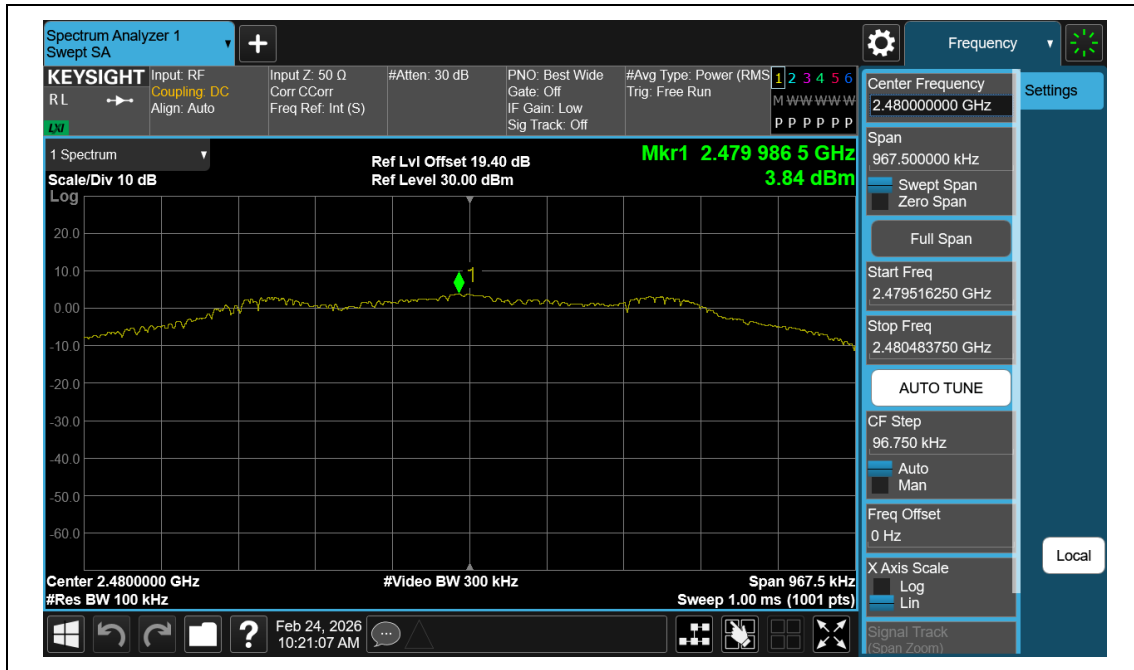
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2401.98	3.81
BLE_1M	Ant1	2440	2439.99	4.39
BLE_1M	Ant1	2480	2479.99	3.84



Test Graphs





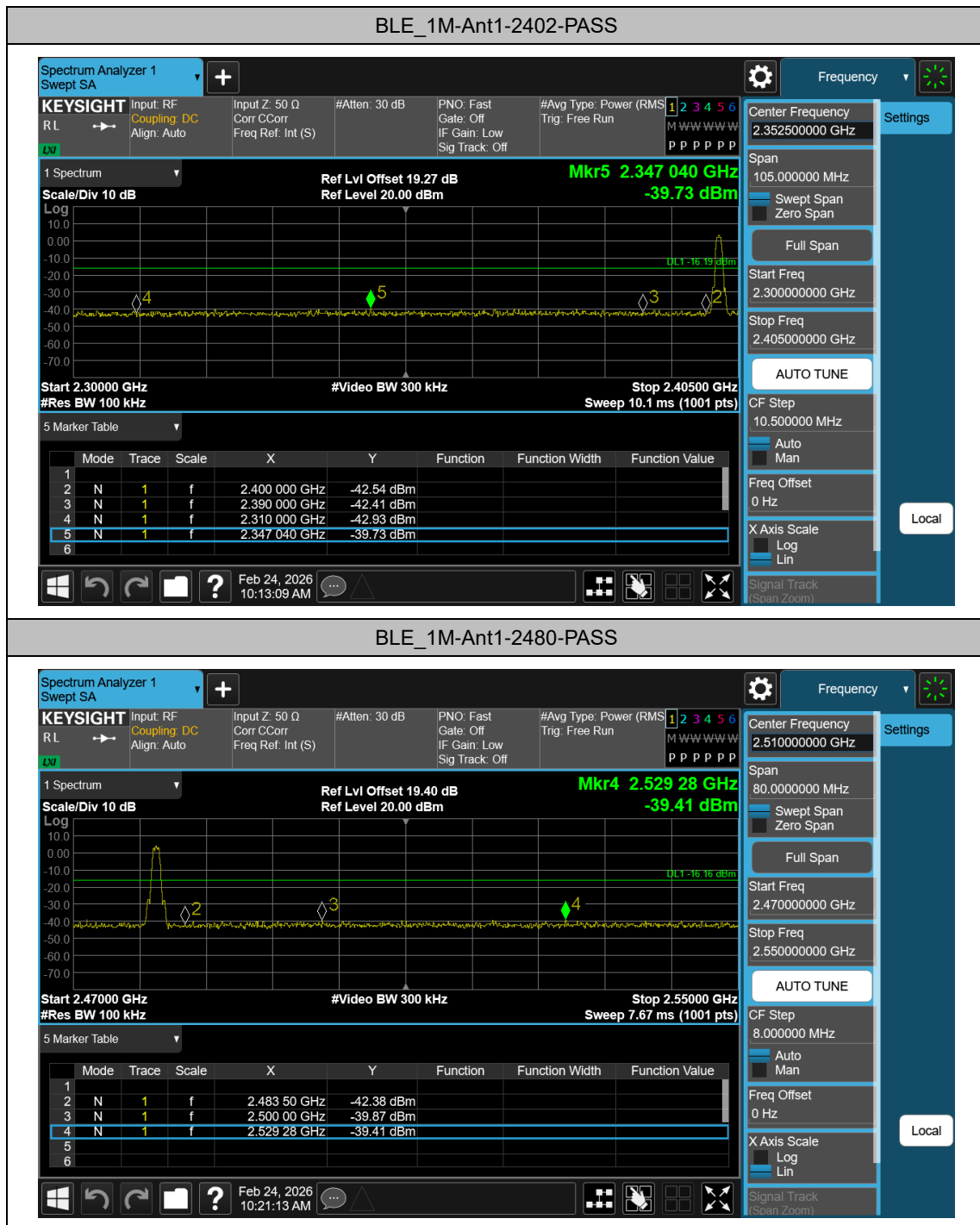
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.81	-39.73	≤-16.19	PASS
BLE_1M	Ant1	High	2480	3.84	-39.42	≤-16.16	PASS



Test Graphs



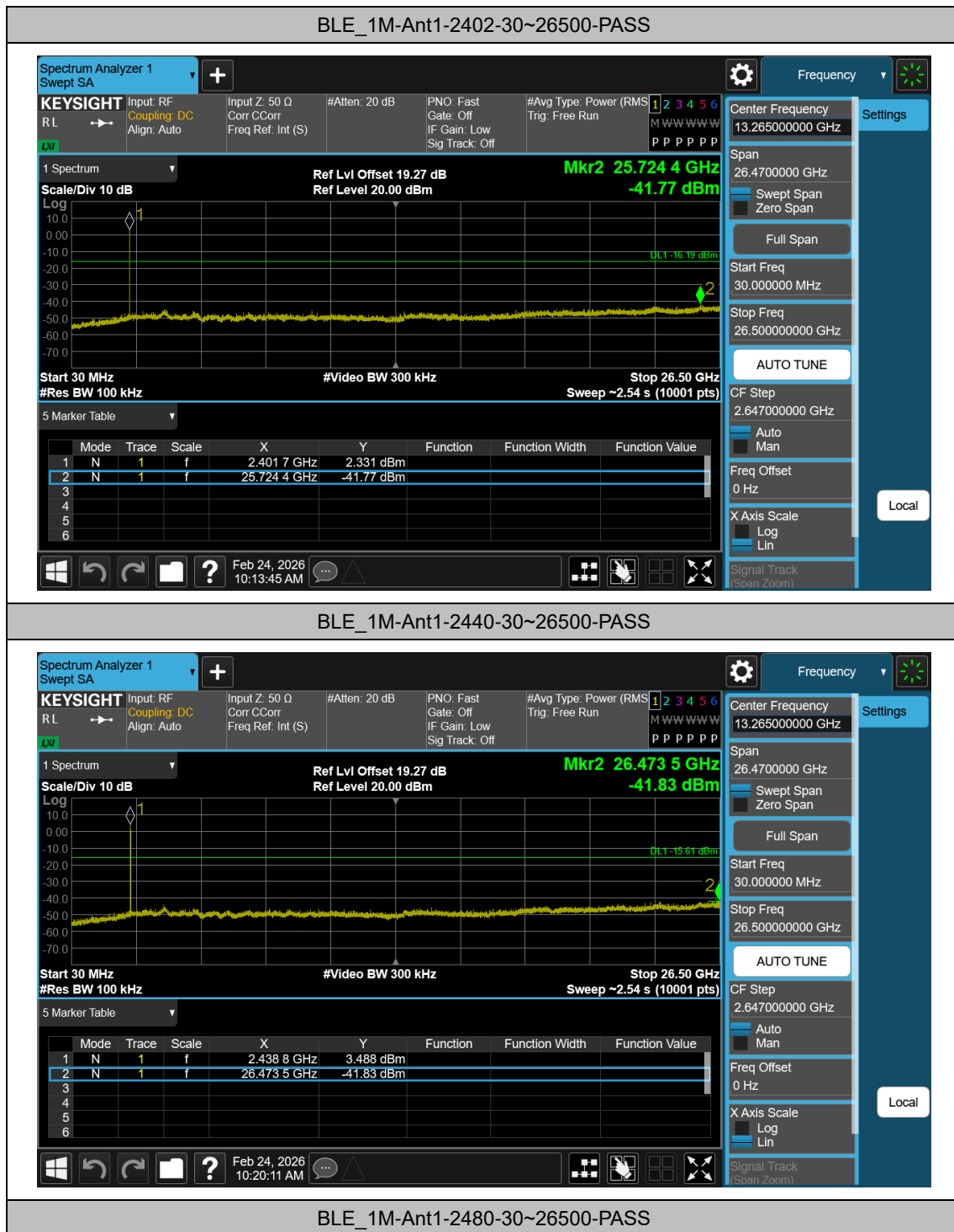
Appendix F: Conducted Spurious Emission

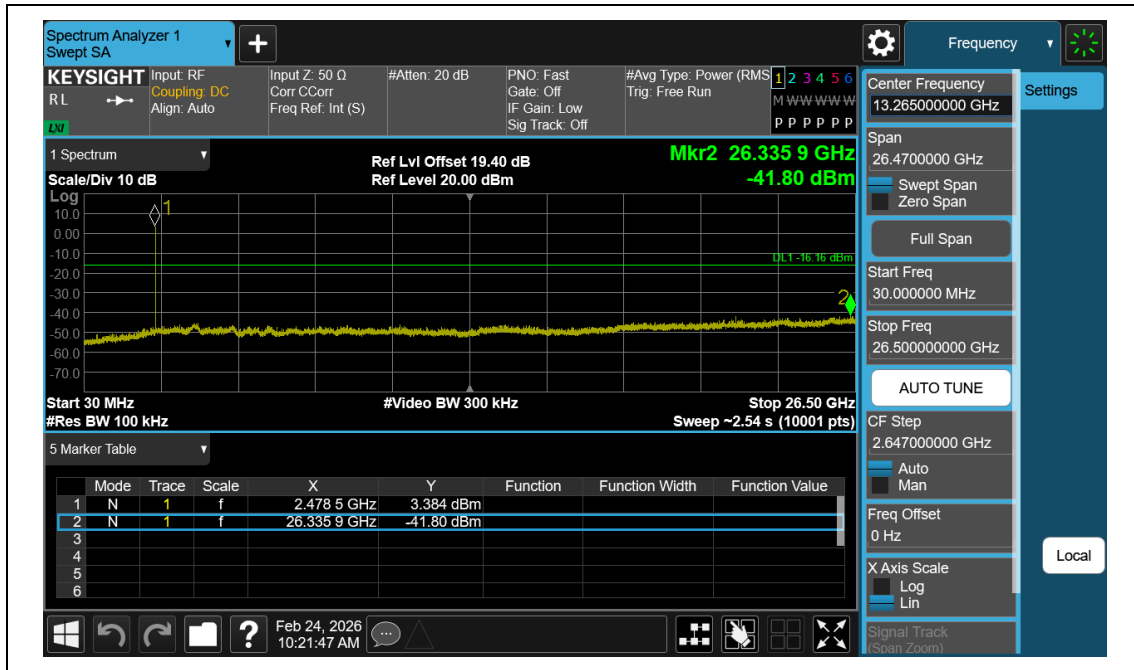
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	3.81	-41.77	≤-16.19	PASS
BLE_1M	Ant1	2440	30~26500	4.39	-41.83	≤-15.61	PASS
BLE_1M	Ant1	2480	30~26500	3.84	-41.80	≤-16.16	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	2440	0.40	0.63	63.49	1.97

Test Graphs

