



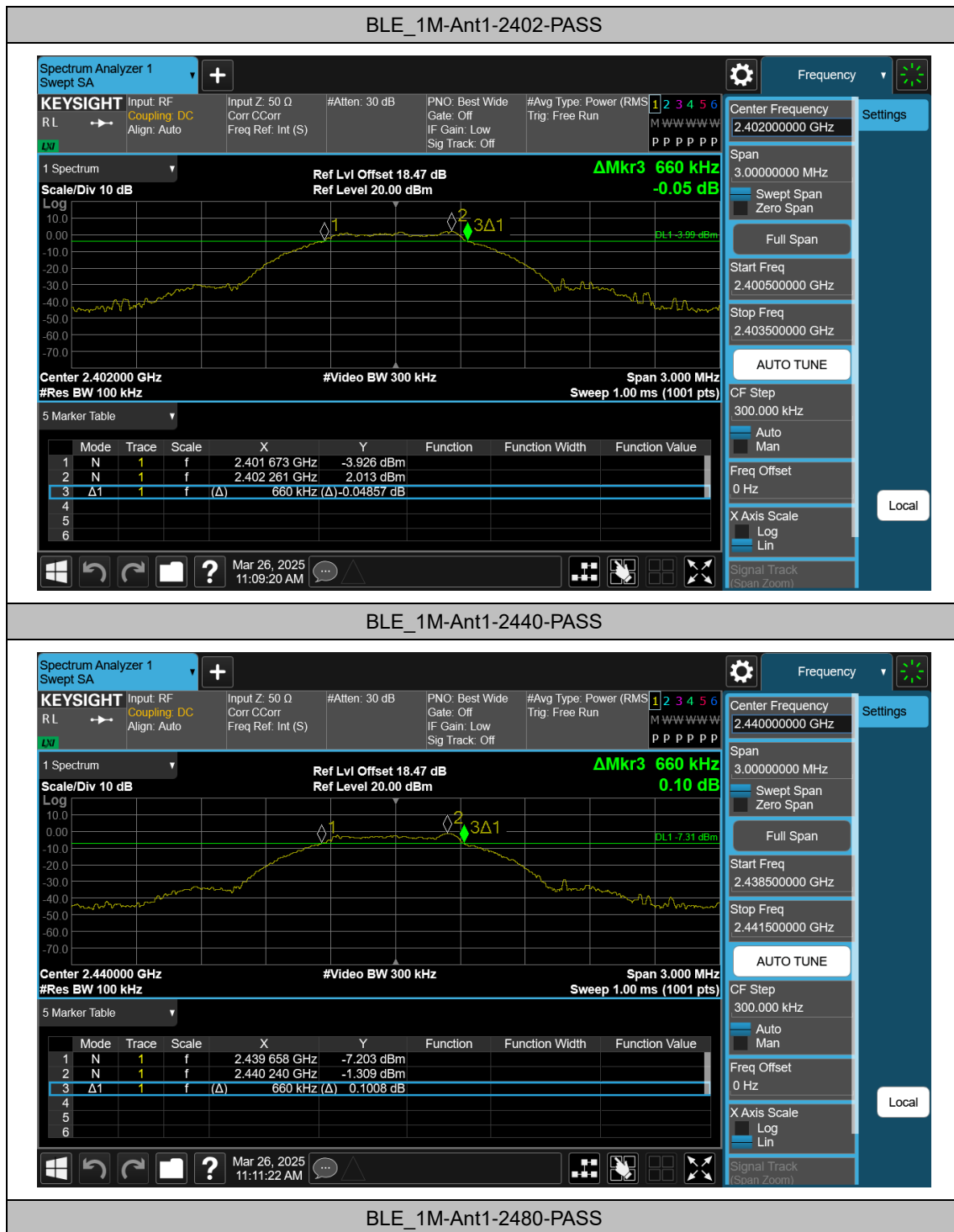
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.660	2401.673	2402.333	0.5	PASS
BLE_1M	Ant1	2440	0.660	2439.658	2440.318	0.5	PASS
BLE_1M	Ant1	2480	0.654	2479.667	2480.321	0.5	PASS



Test Graphs



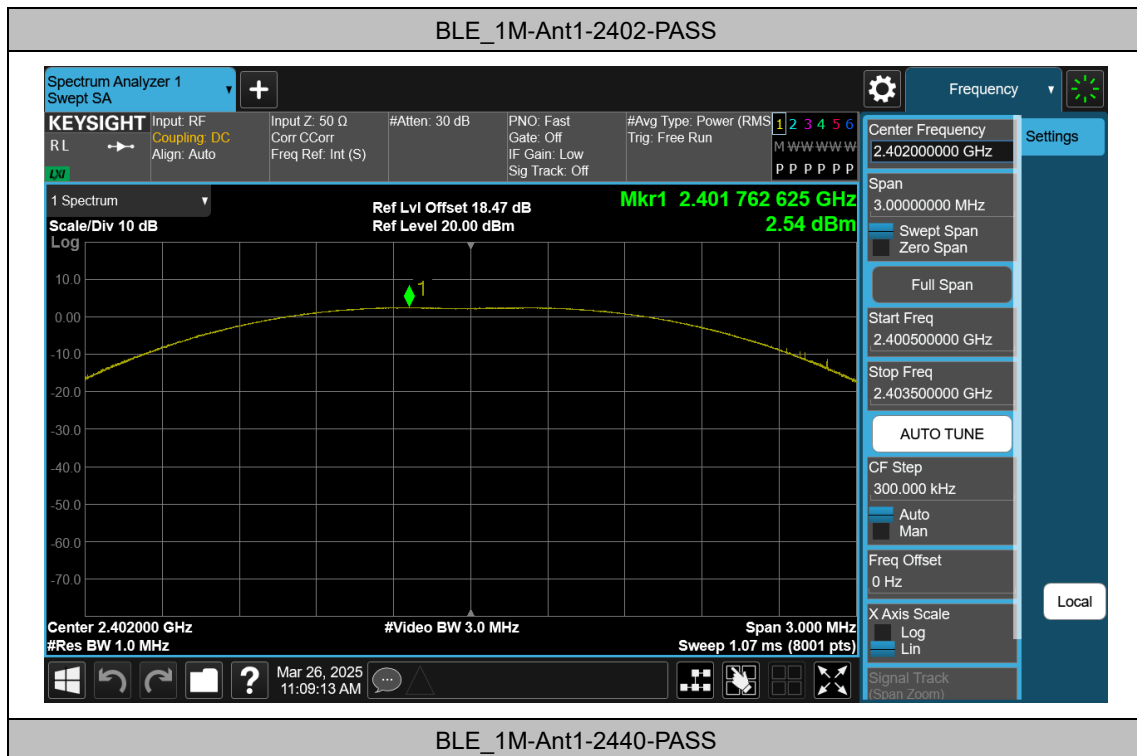


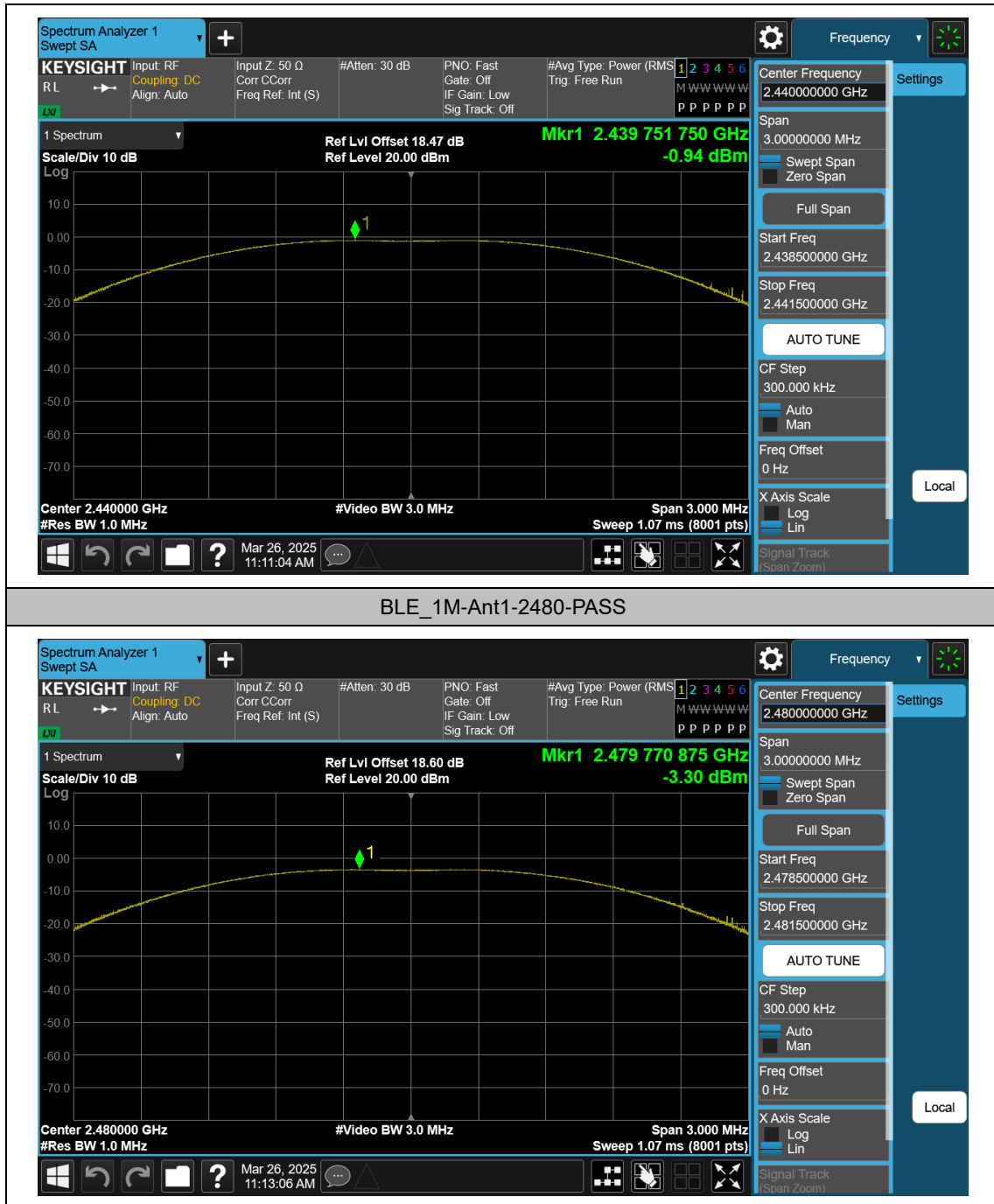
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.54	≤30	PASS
BLE_1M	Ant1	2440	-0.94	≤30	PASS
BLE_1M	Ant1	2480	-3.30	≤30	PASS

Test Graphs Peak





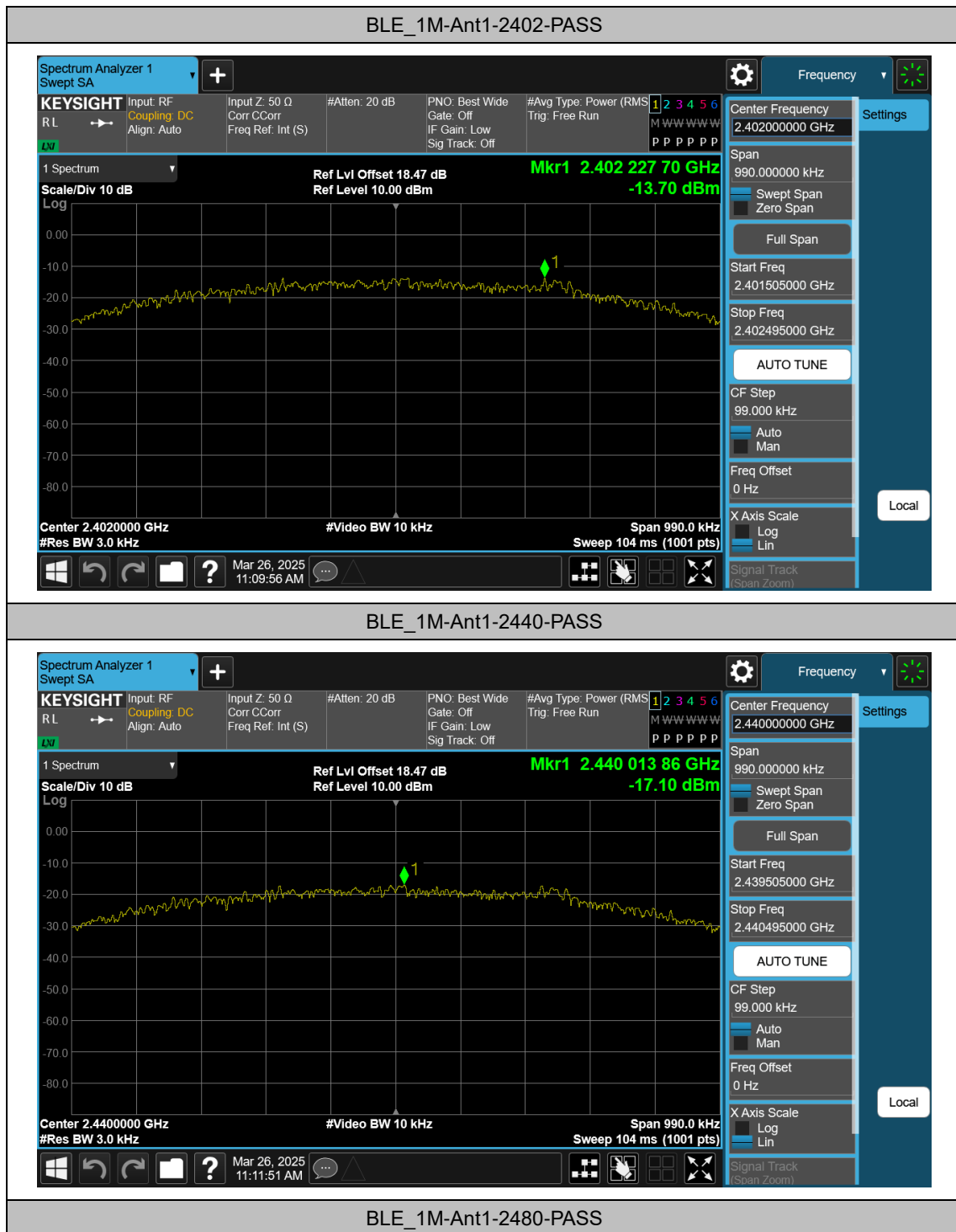
Appendix C: Maximum power spectral density

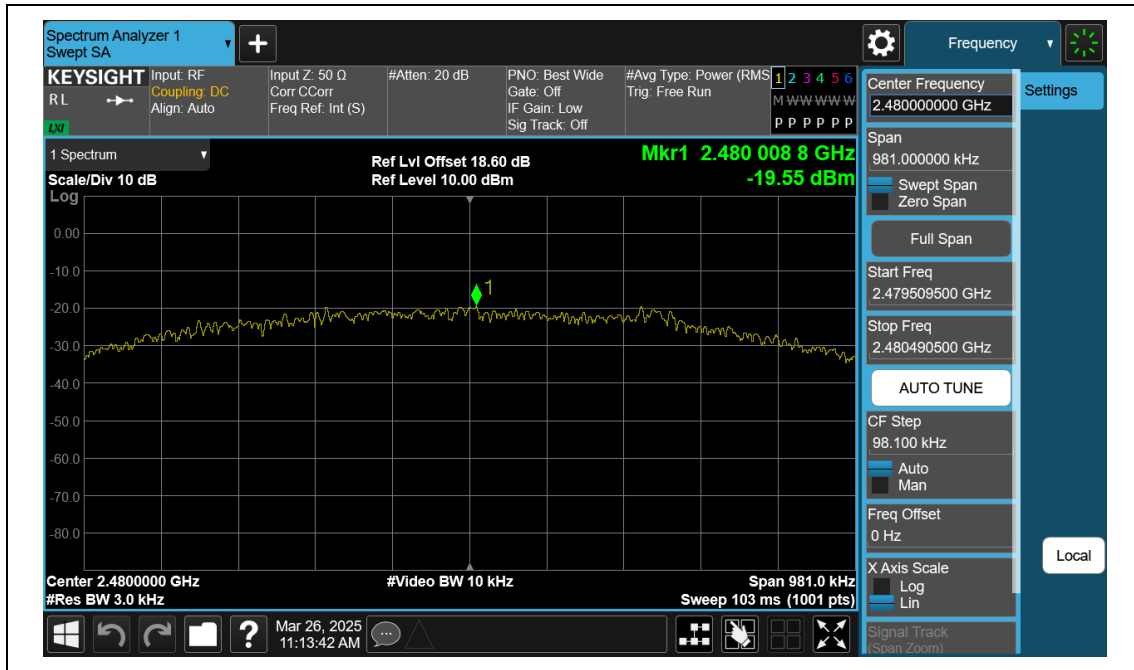
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.70	≤8.00	PASS
BLE_1M	Ant1	2440	-17.10	≤8.00	PASS
BLE_1M	Ant1	2480	-19.55	≤8.00	PASS



Test Graphs





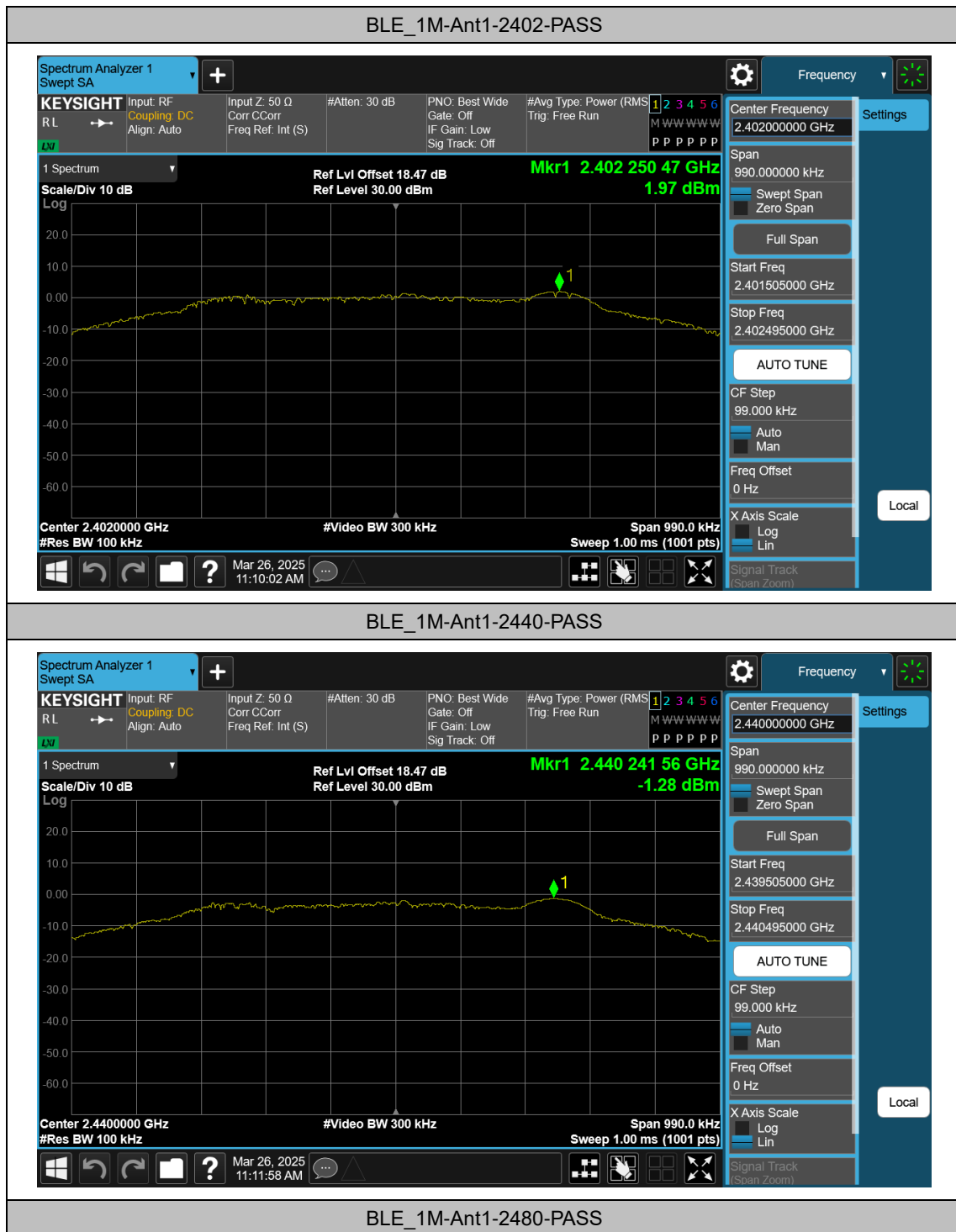
Appendix D: Reference level measurement

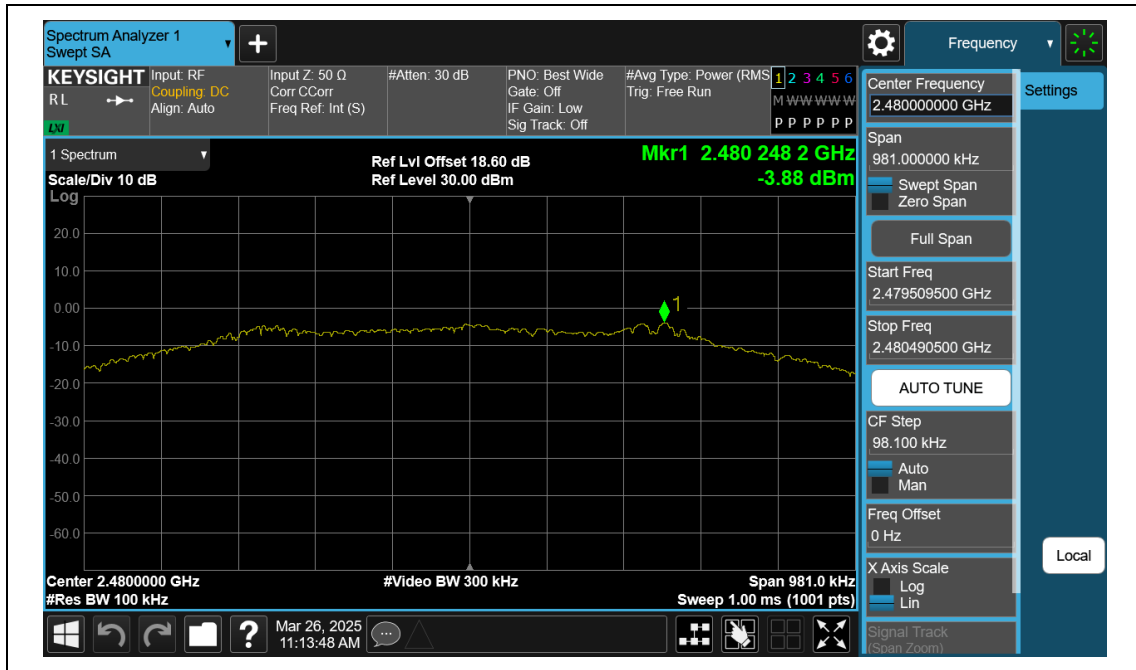
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.25	1.97
BLE_1M	Ant1	2440	2440.24	-1.28
BLE_1M	Ant1	2480	2480.25	-3.88



Test Graphs







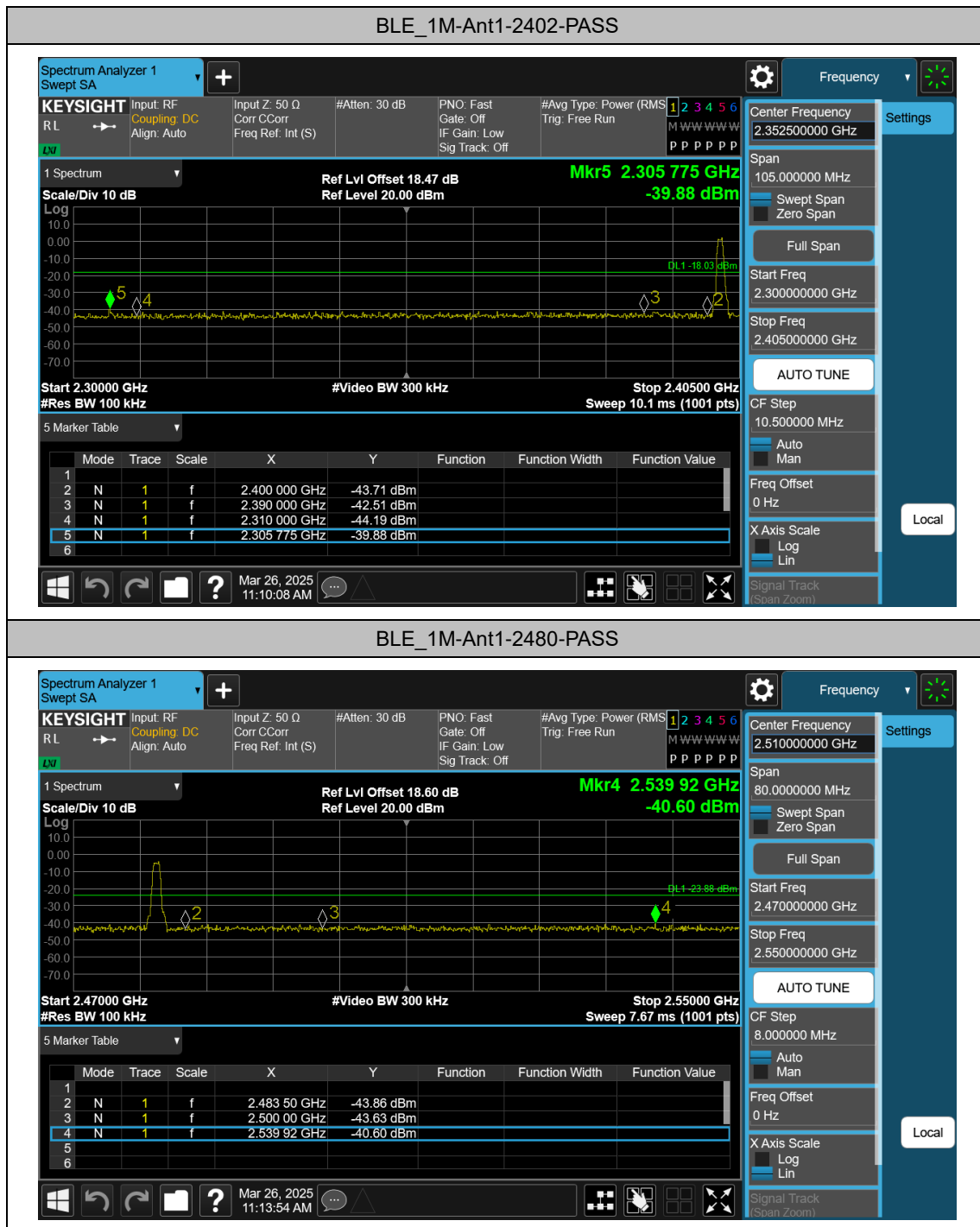
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.97	-39.88	≤ -18.03	PASS
BLE_1M	Ant1	High	2480	-3.88	-40.60	≤ -23.88	PASS



Test Graphs



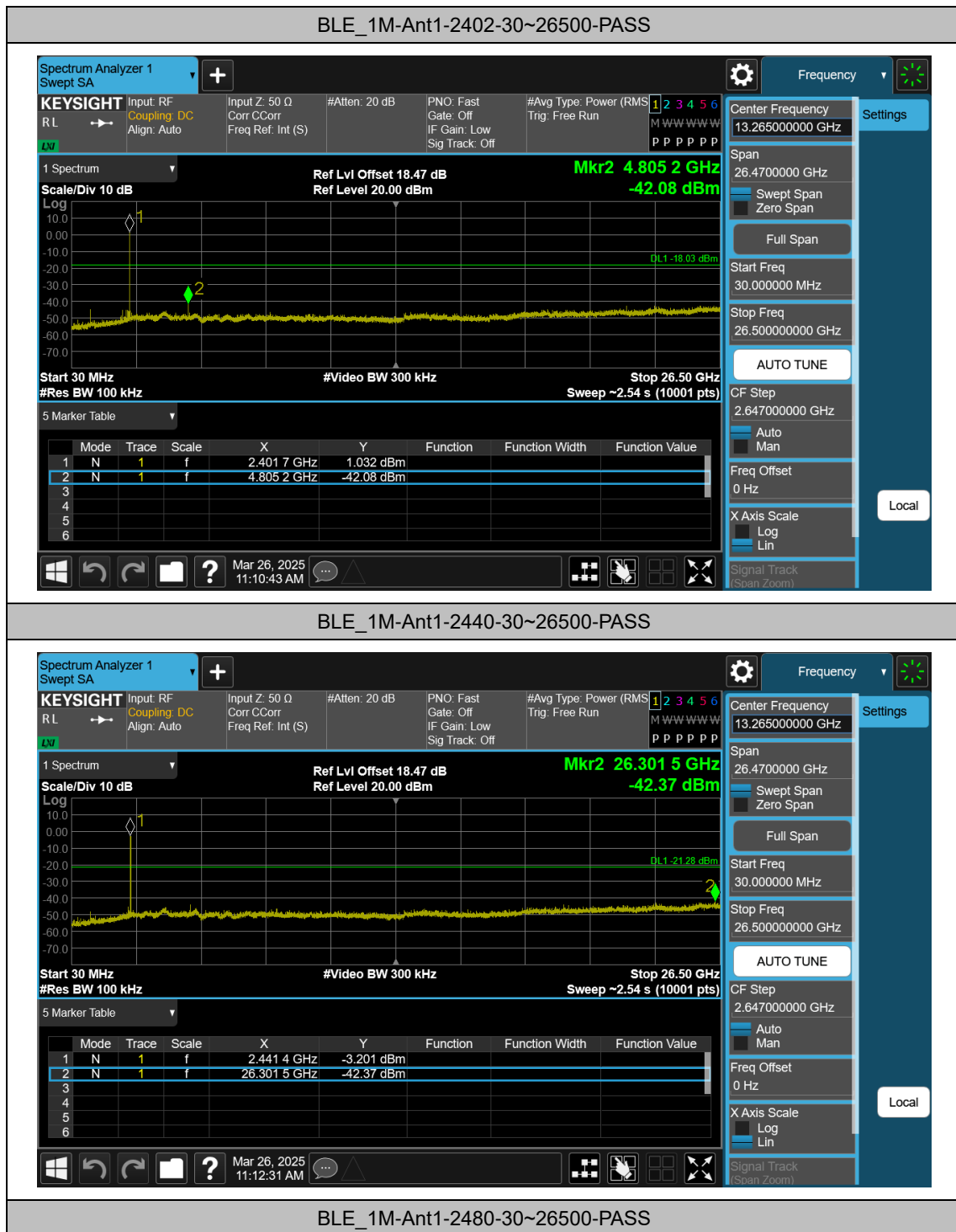
Appendix F: Conducted Spurious Emission

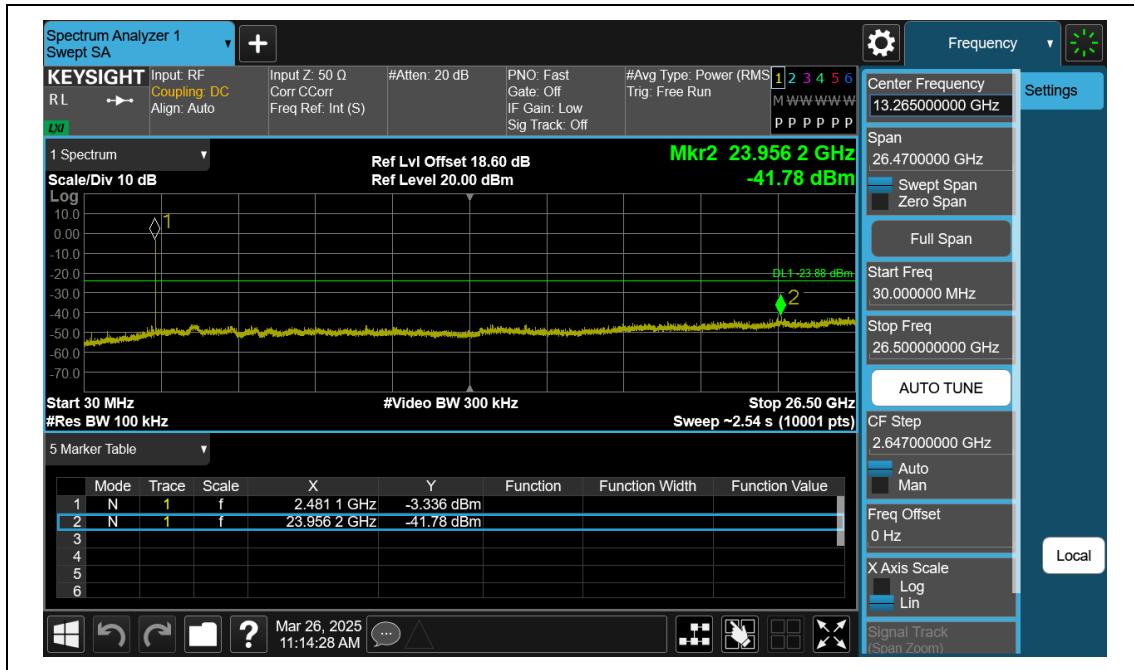
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	1.97	-42.08	≤-18.03	PASS
BLE_1M	Ant1	2440	30~26500	-1.28	-42.37	≤-21.28	PASS
BLE_1M	Ant1	2480	30~26500	-3.88	-41.78	≤-23.88	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	2.16	2.50	86.40	0.63

Test Graphs

