



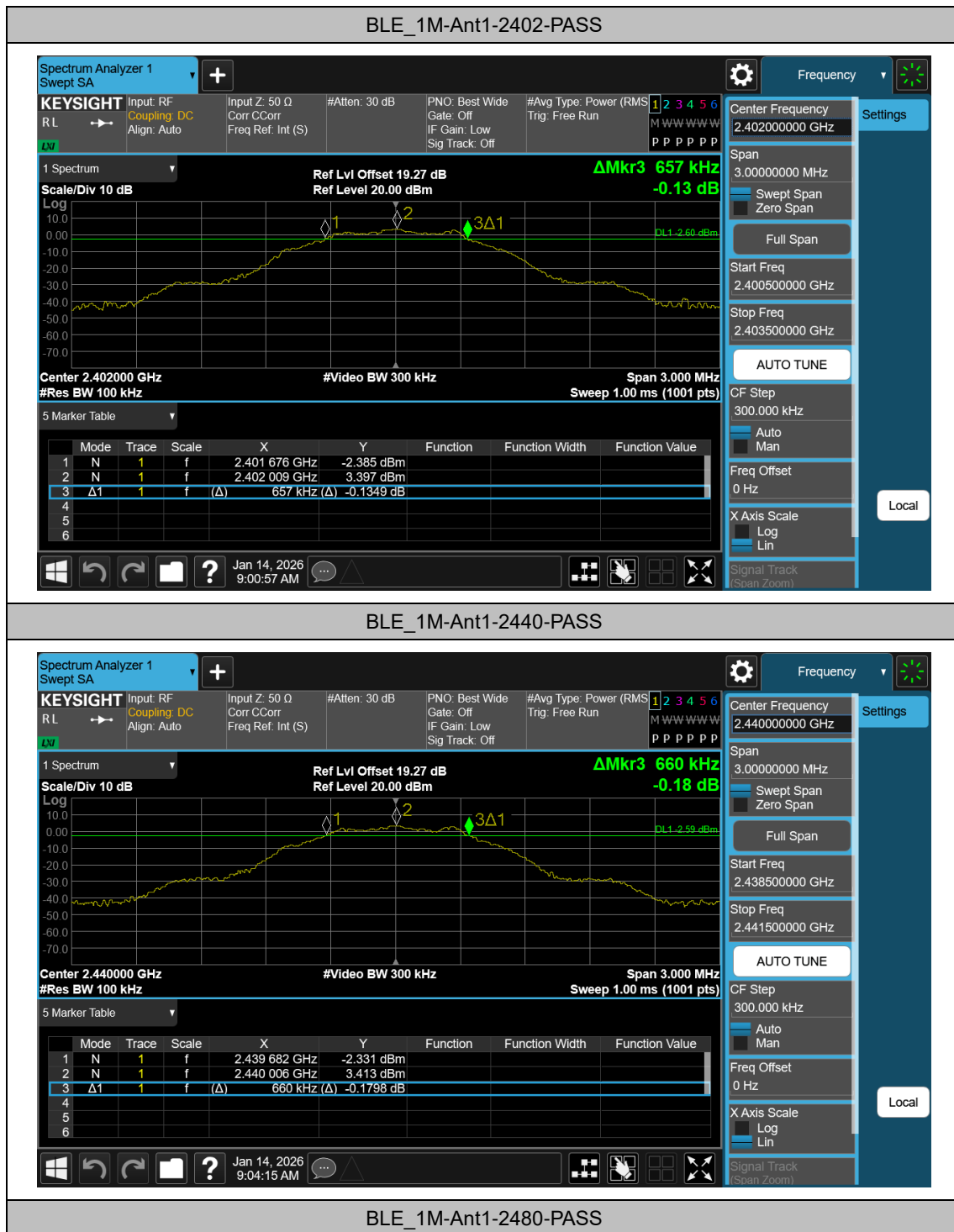
Appendix A: DTS Bandwidth

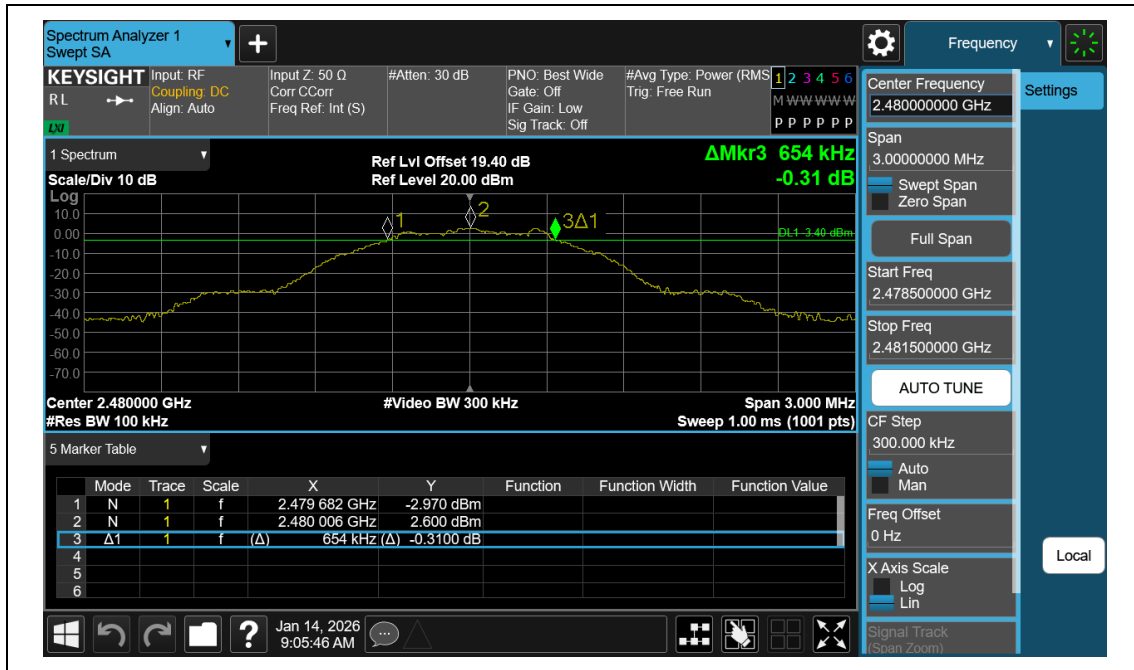
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.657	2401.676	2402.333	0.5	PASS
BLE_1M	Ant1	2440	0.660	2439.682	2440.342	0.5	PASS
BLE_1M	Ant1	2480	0.654	2479.682	2480.336	0.5	PASS



Test Graphs





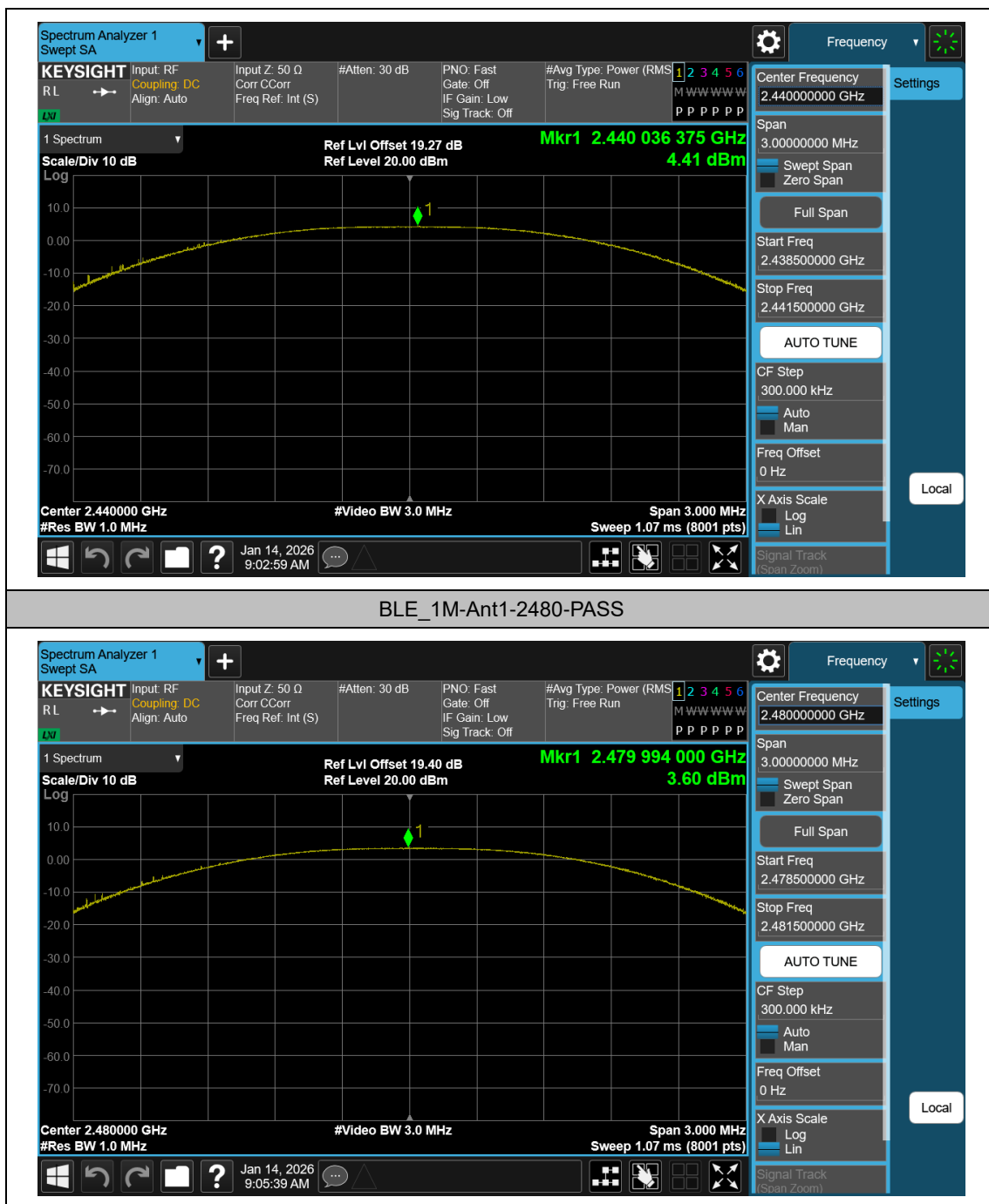
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.41	≤30	PASS
BLE_1M	Ant1	2440	4.41	≤30	PASS
BLE_1M	Ant1	2480	3.60	≤30	PASS

Test Graphs Peak





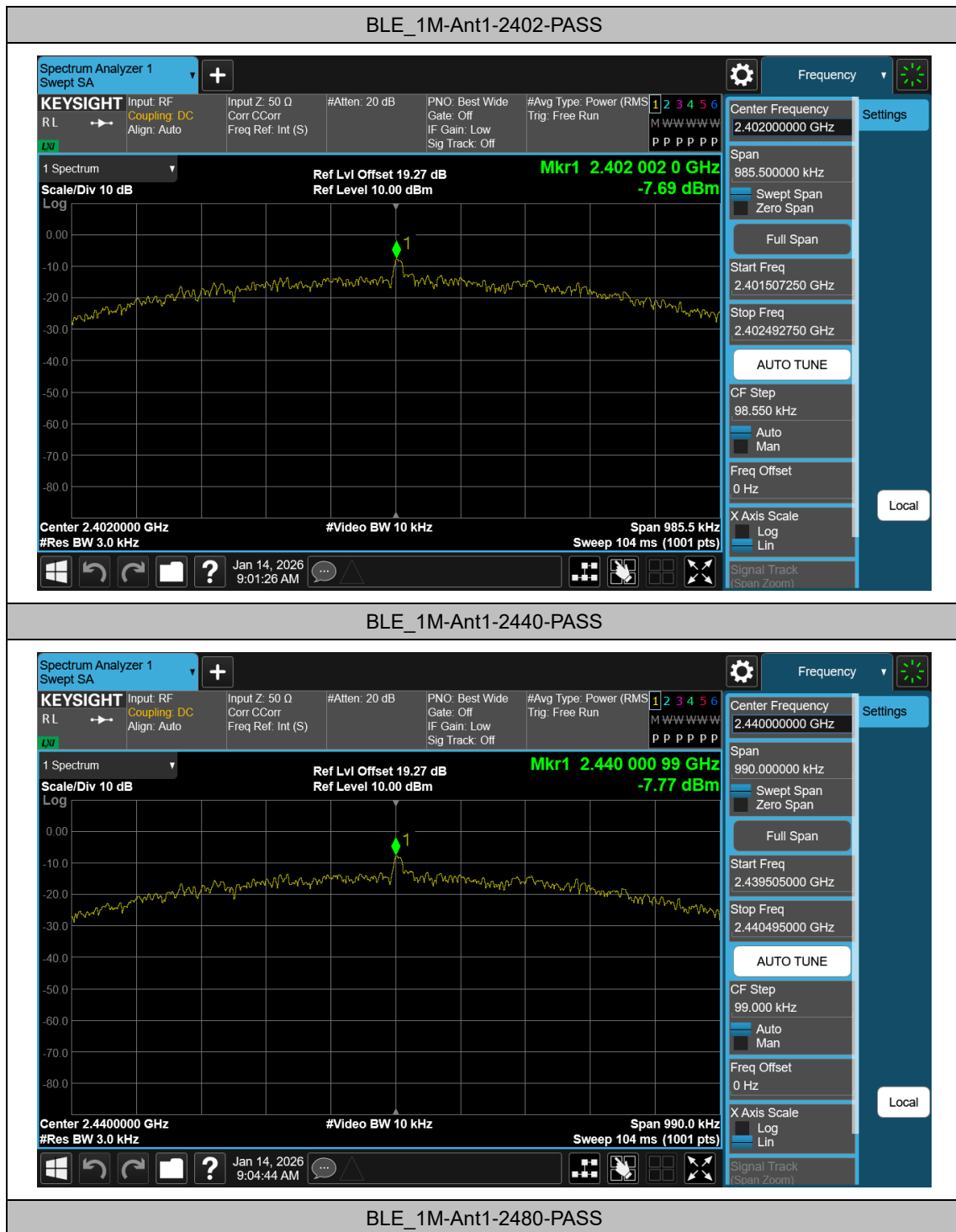
Appendix C: Maximum power spectral density

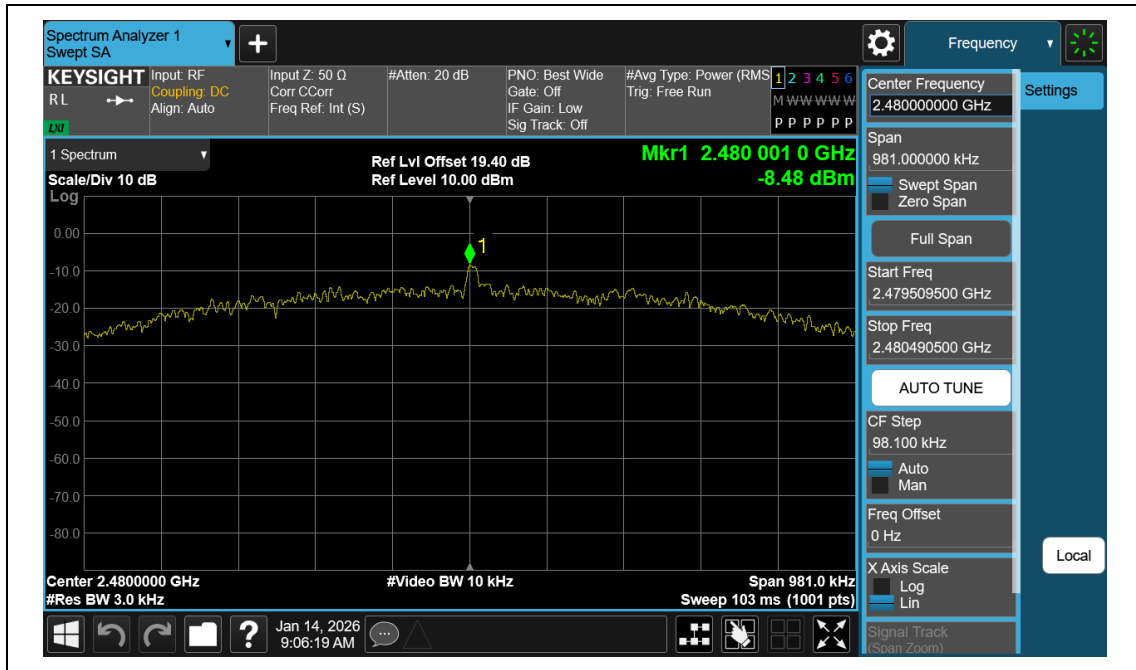
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-7.69	≤8.00	PASS
BLE_1M	Ant1	2440	-7.77	≤8.00	PASS
BLE_1M	Ant1	2480	-8.48	≤8.00	PASS



Test Graphs





Appendix D: Reference level measurement

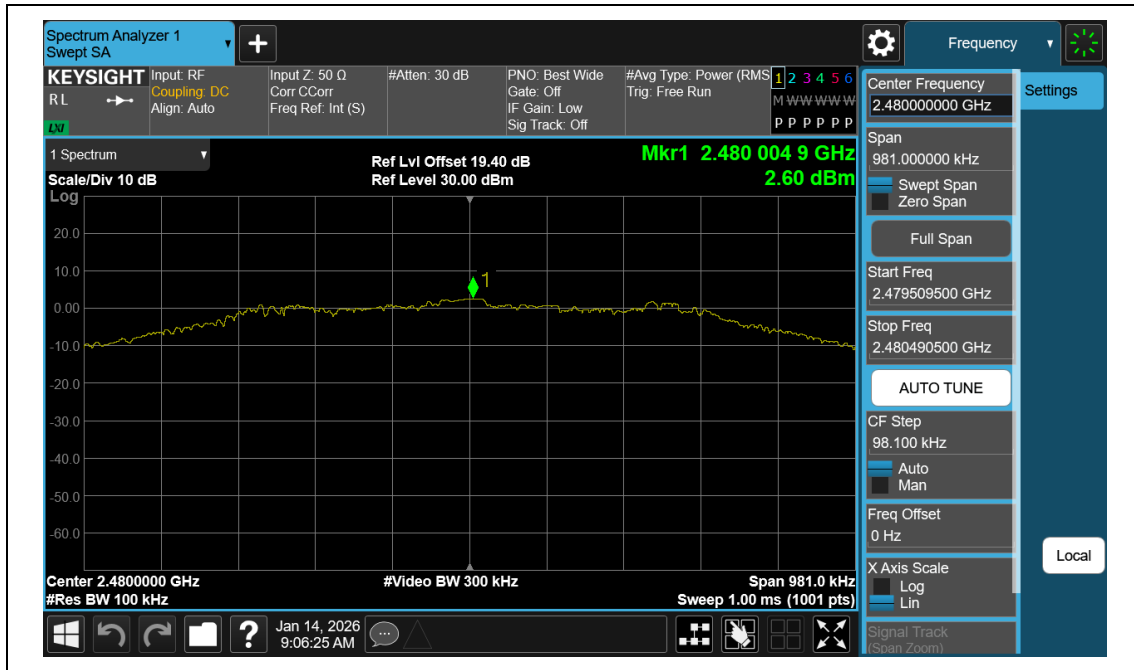
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.01	3.39
BLE_1M	Ant1	2440	2440.26	3.08
BLE_1M	Ant1	2480	2480.00	2.60



Test Graphs





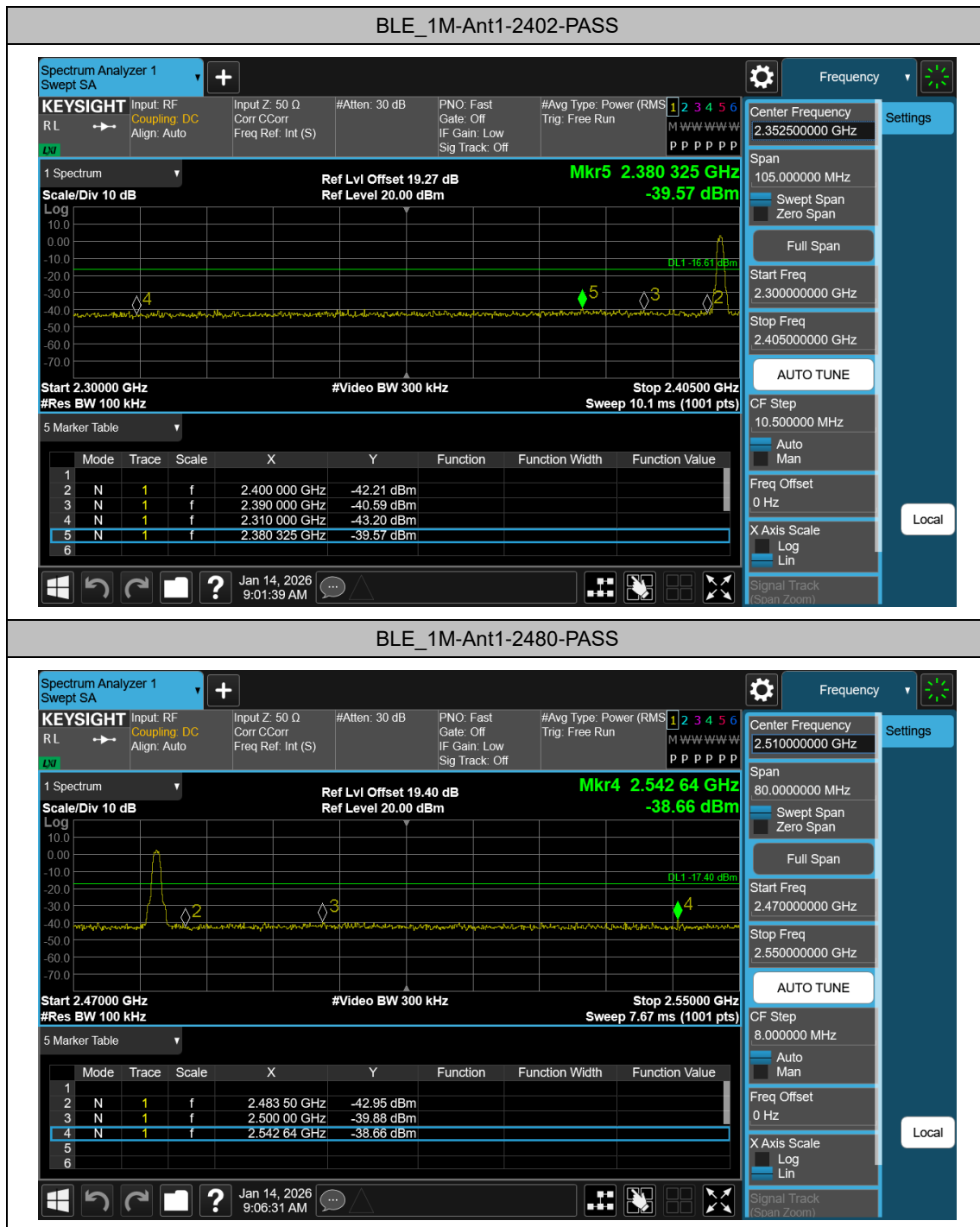
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.39	-39.57	≤ -16.61	PASS
BLE_1M	Ant1	High	2480	2.60	-38.66	≤ -17.40	PASS



Test Graphs



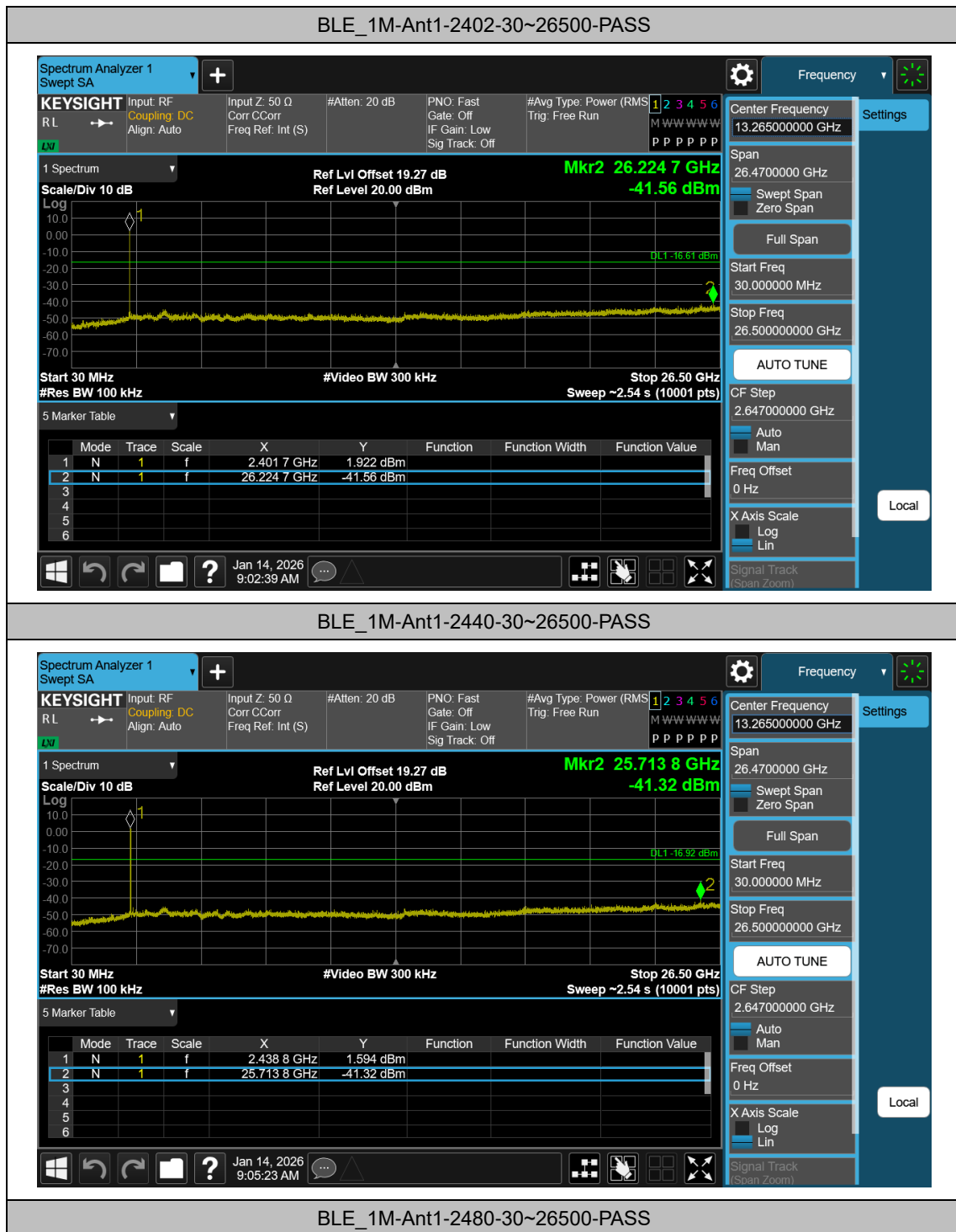
Appendix F: Conducted Spurious Emission

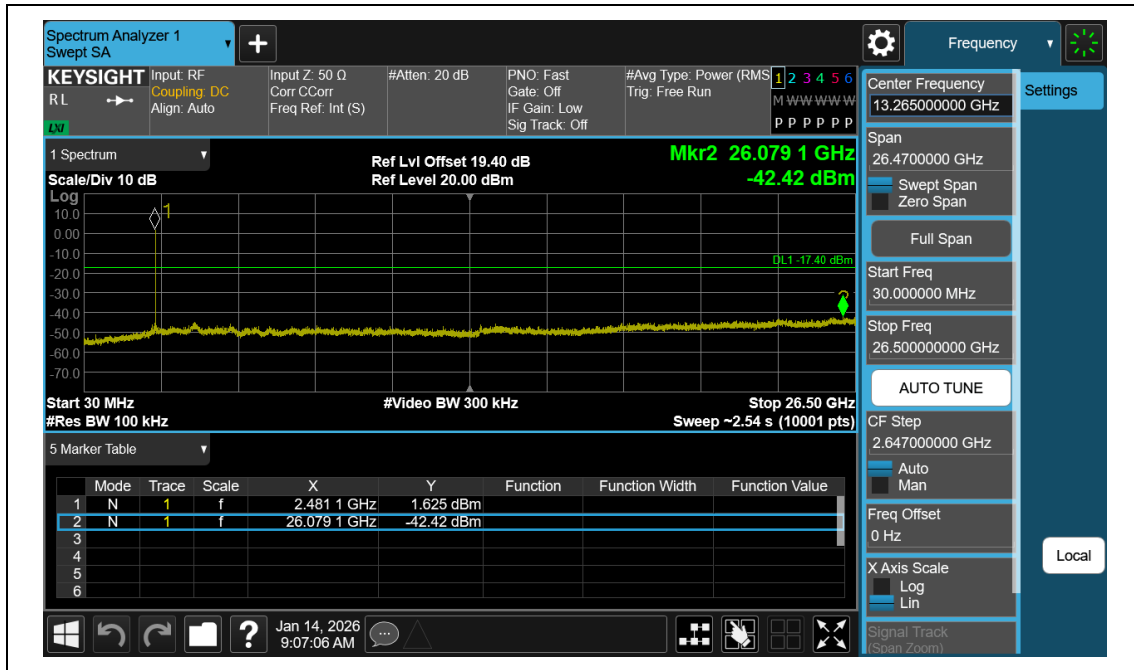
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	3.39	-41.56	≤-16.61	PASS
BLE_1M	Ant1	2440	30~26500	3.08	-41.32	≤-16.92	PASS
BLE_1M	Ant1	2480	30~26500	2.60	-42.42	≤-17.40	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	2.20	2.50	88.00	0.56

Test Graphs

