



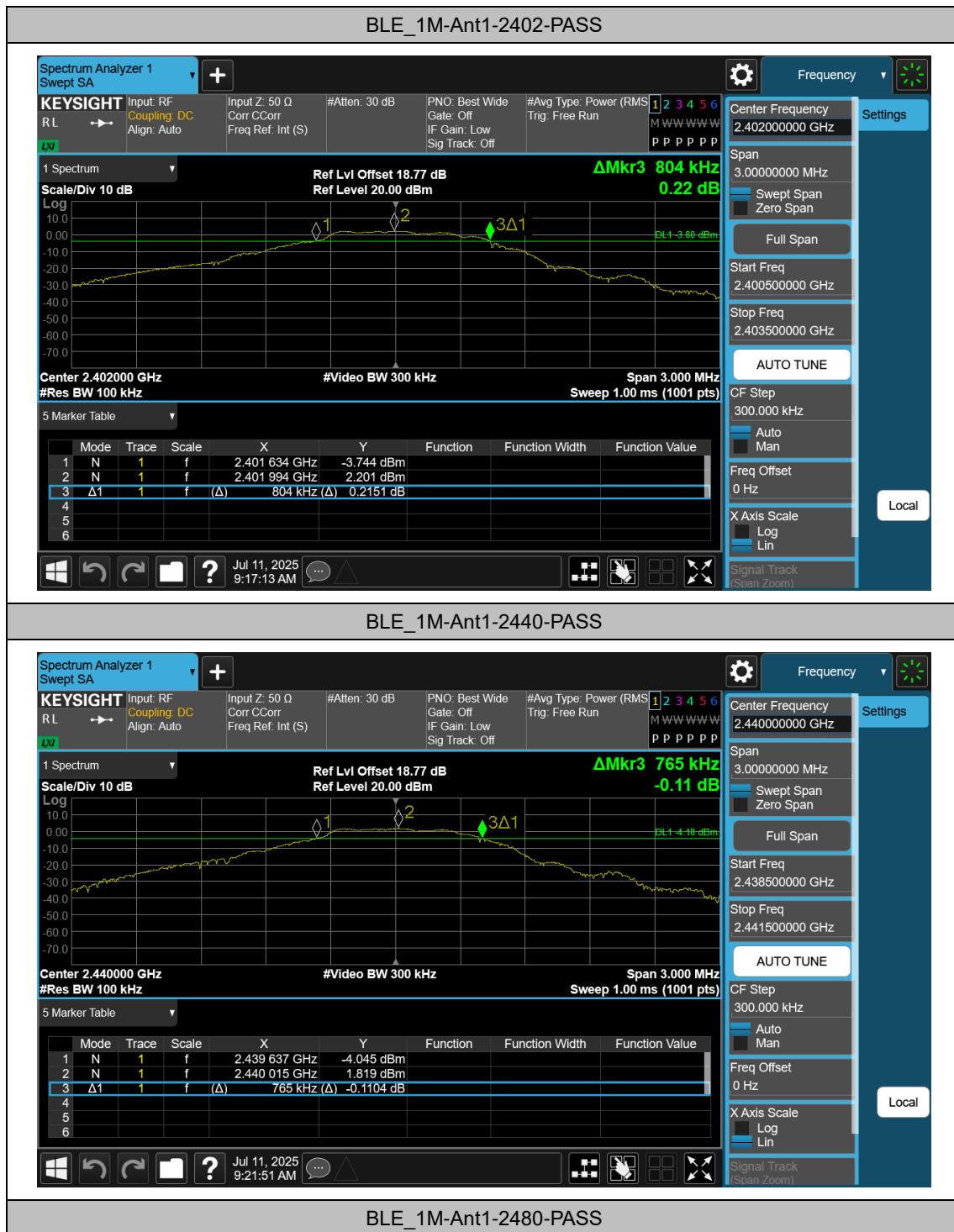
Appendix A: DTS Bandwidth

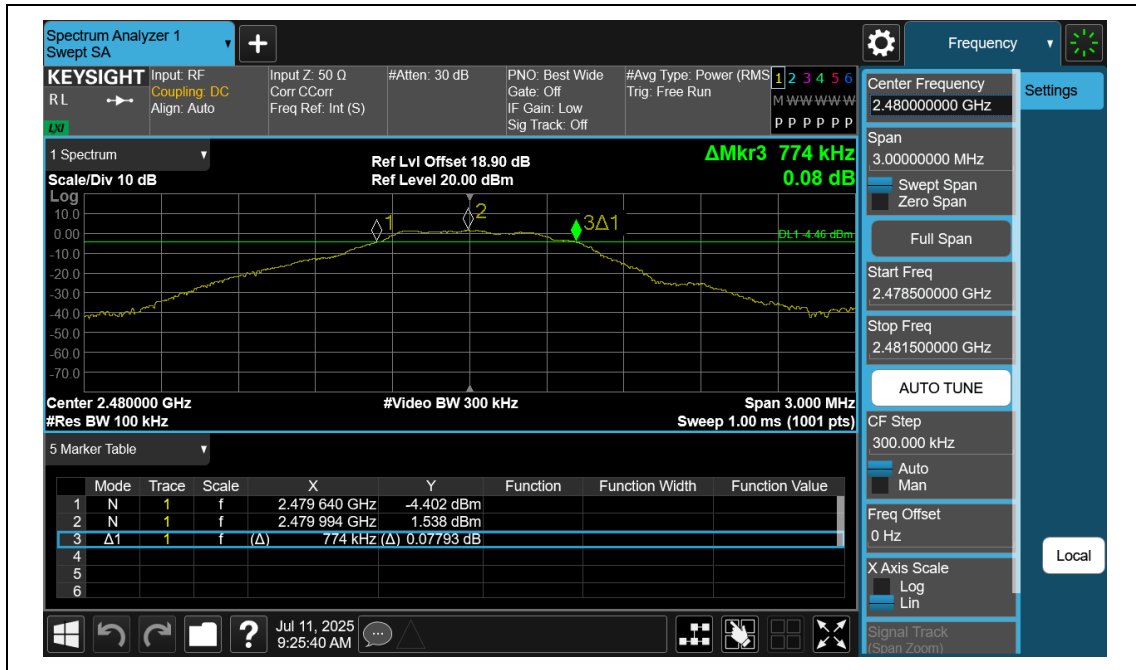
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.804	2401.634	2402.438	0.5	PASS
BLE_1M	Ant1	2440	0.765	2439.637	2440.402	0.5	PASS
BLE_1M	Ant1	2480	0.774	2479.640	2480.414	0.5	PASS



Test Graphs





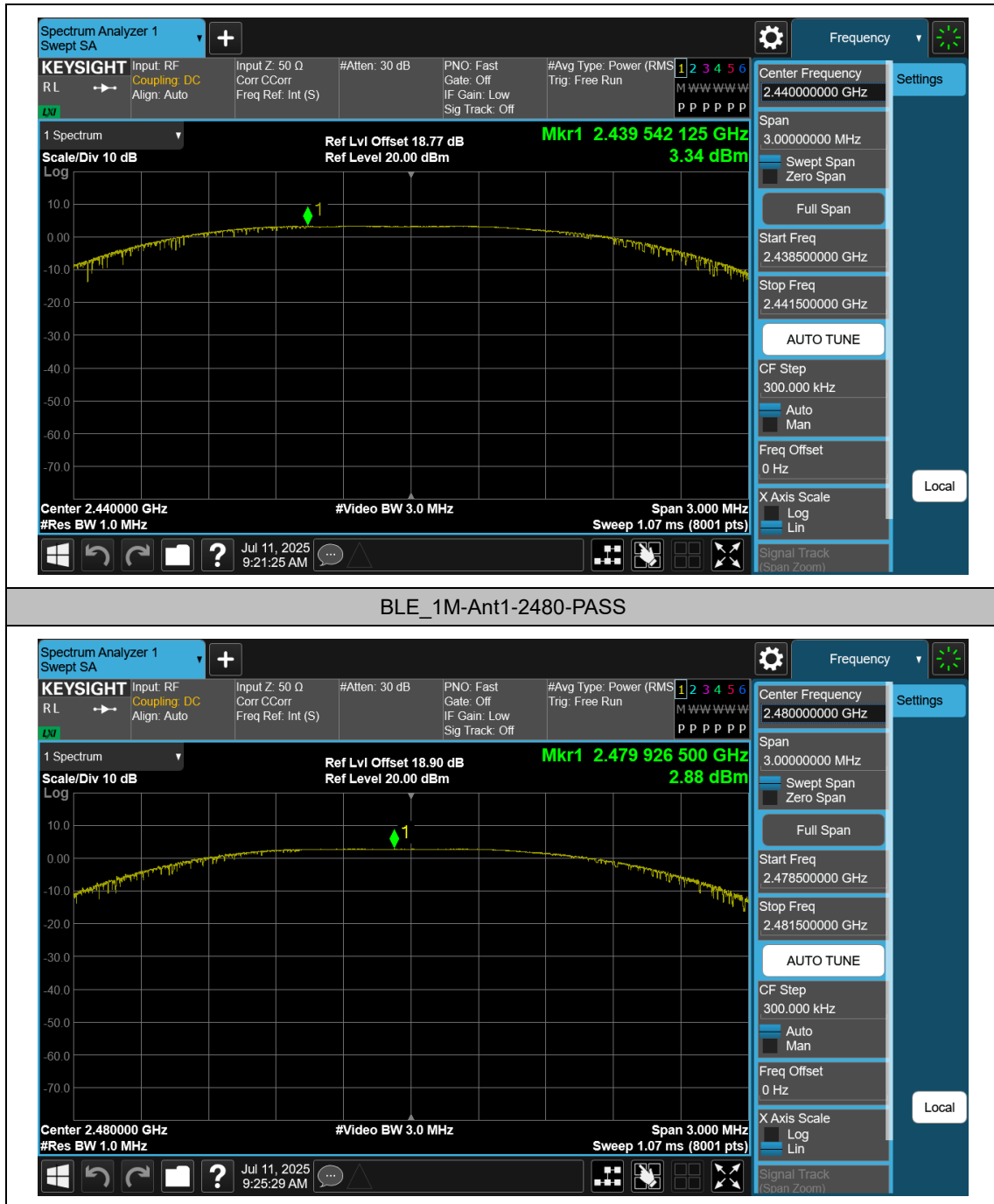
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	3.63	≤30	PASS
BLE_1M	Ant1	2440	3.34	≤30	PASS
BLE_1M	Ant1	2480	2.88	≤30	PASS

Test Graphs Peak





Appendix C: Maximum power spectral density

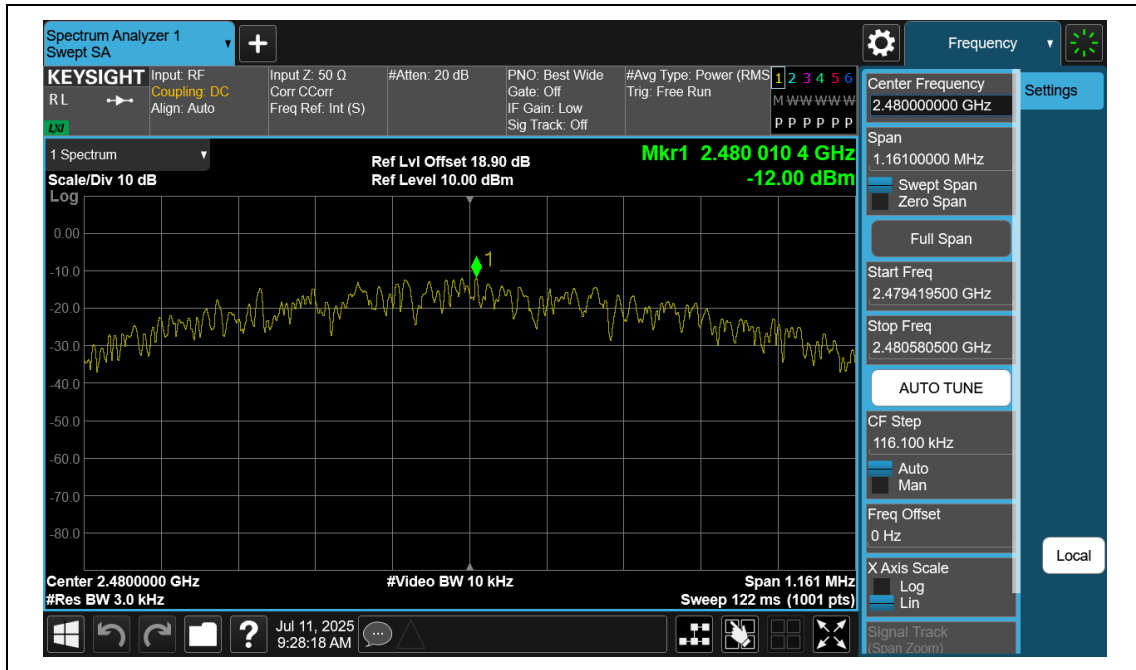
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.25	≤8.00	PASS
BLE_1M	Ant1	2440	-11.33	≤8.00	PASS
BLE_1M	Ant1	2480	-12.00	≤8.00	PASS



Test Graphs





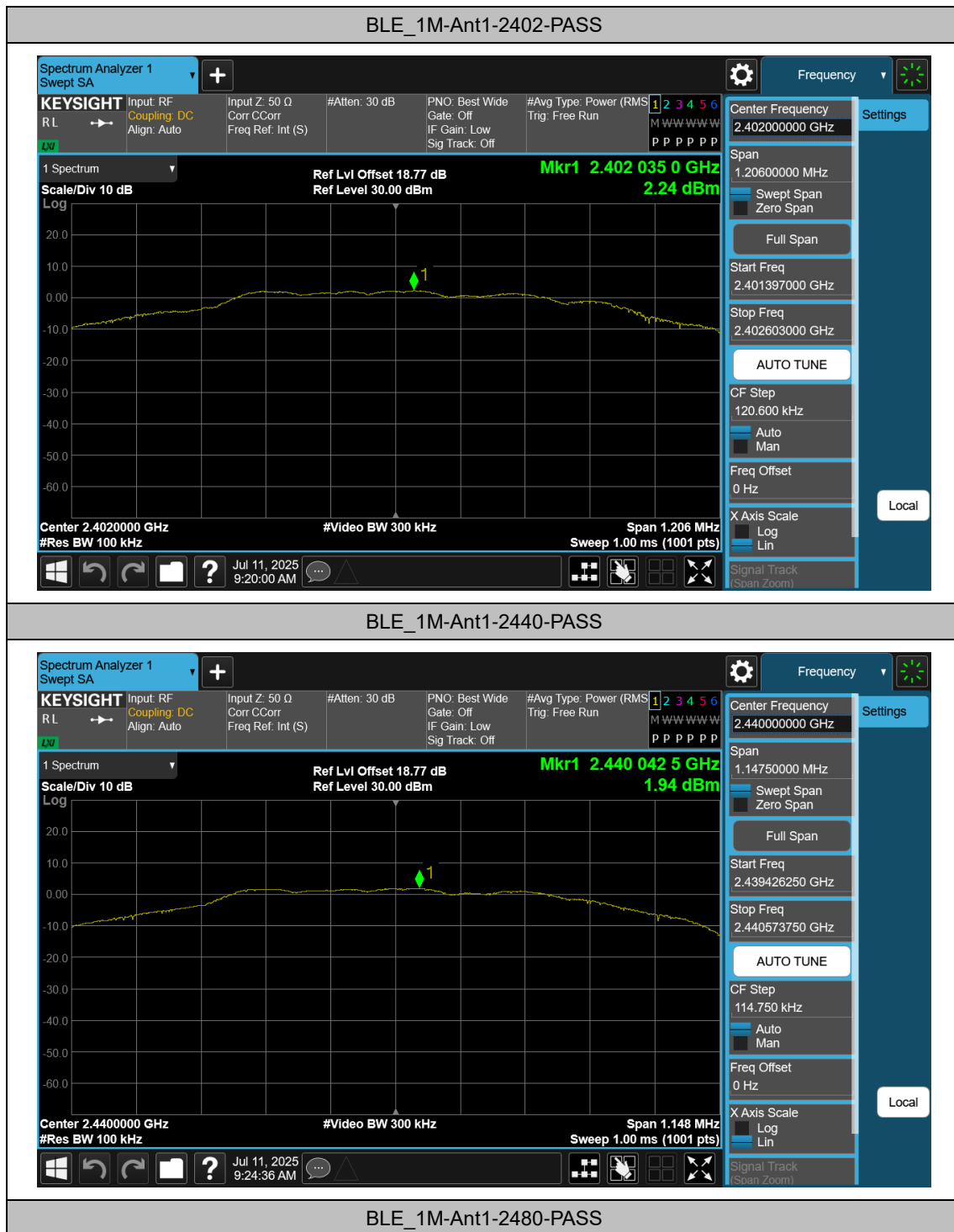
Appendix D: Reference level measurement

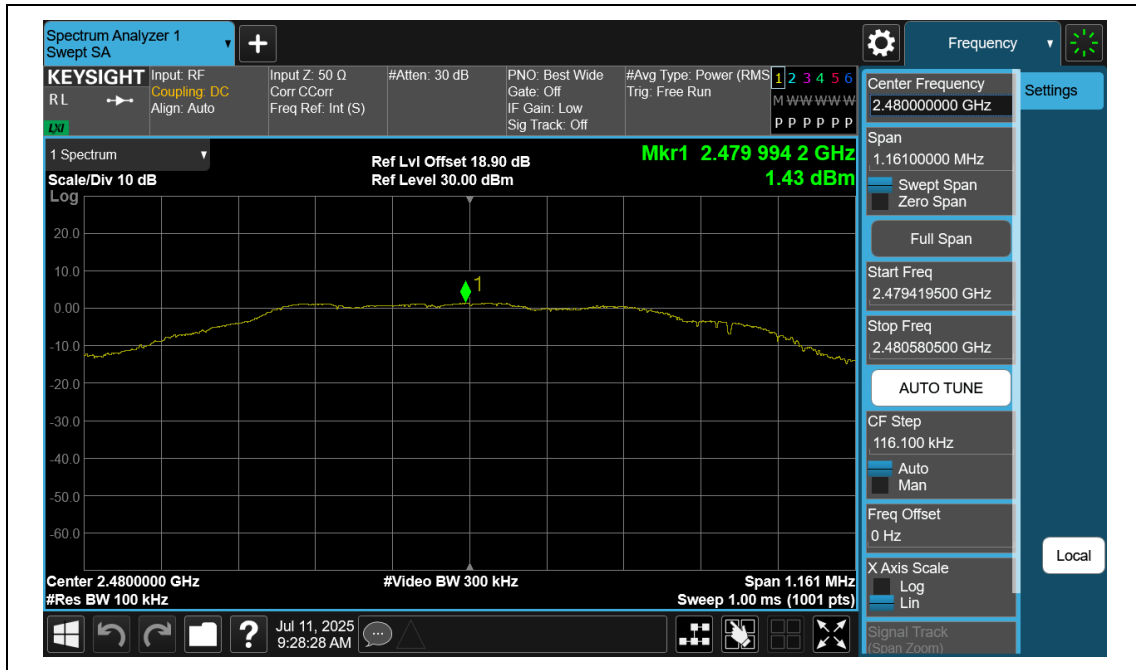
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.03	2.24
BLE_1M	Ant1	2440	2440.04	1.94
BLE_1M	Ant1	2480	2479.99	1.43



Test Graphs





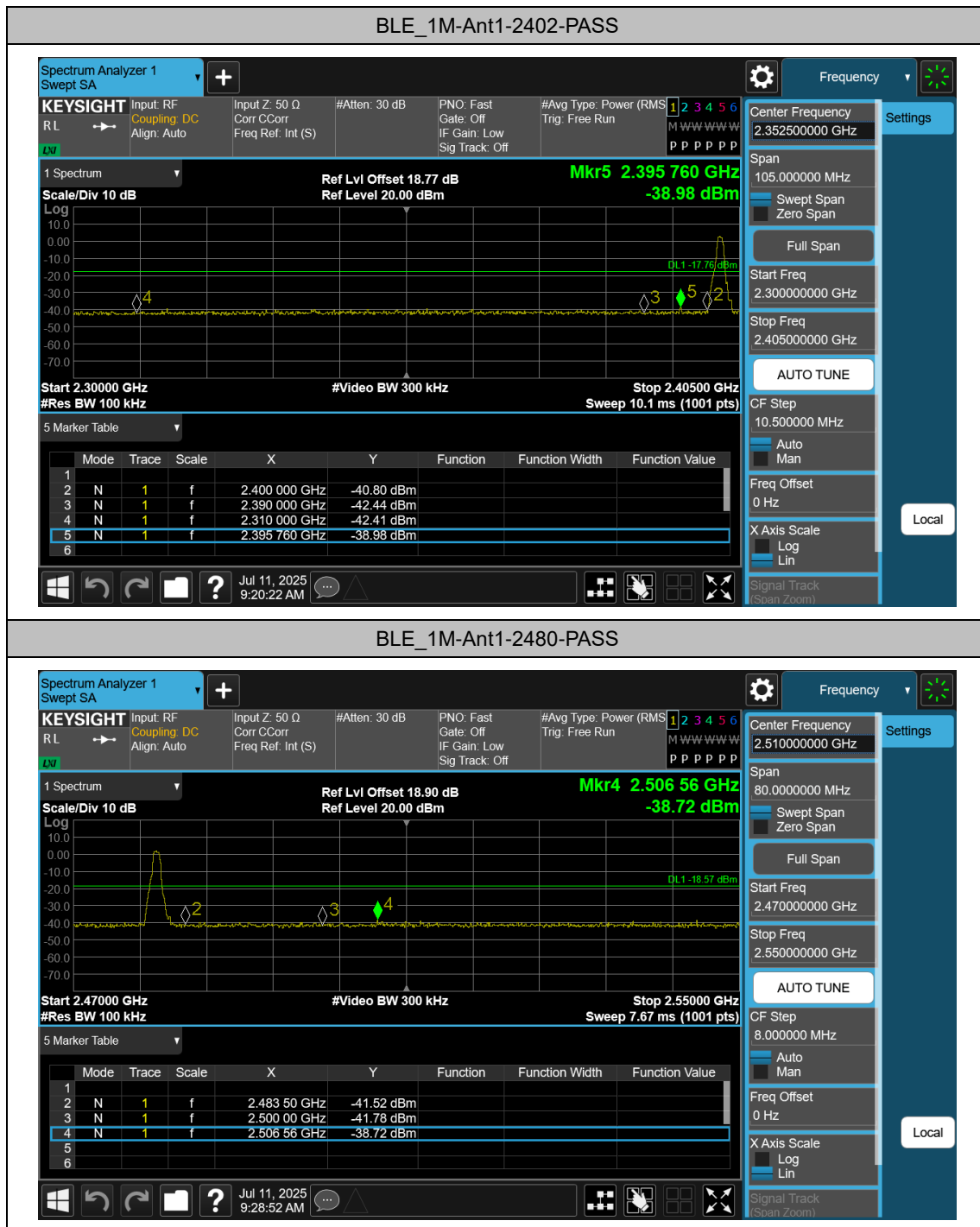
Appendix E: Band edge measurements

Test Result

TestMod e	Antenn a	ChNam e	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdic t
BLE_1M	Ant1	Low	2402	2.24	-38.98	≤ -17.76	PASS
BLE_1M	Ant1	High	2480	1.43	-38.72	≤ -18.57	PASS



Test Graphs



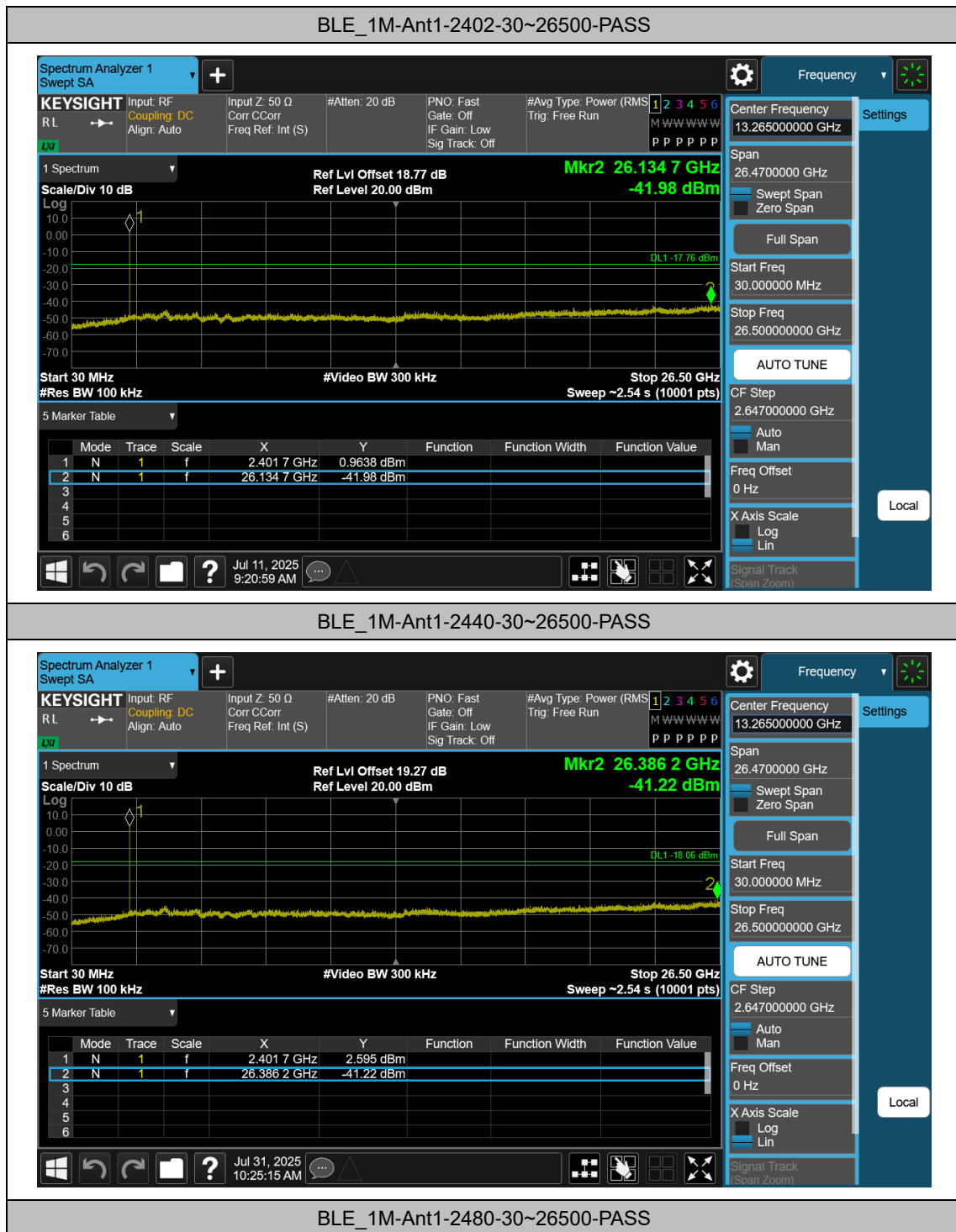
Appendix F: Conducted Spurious Emission

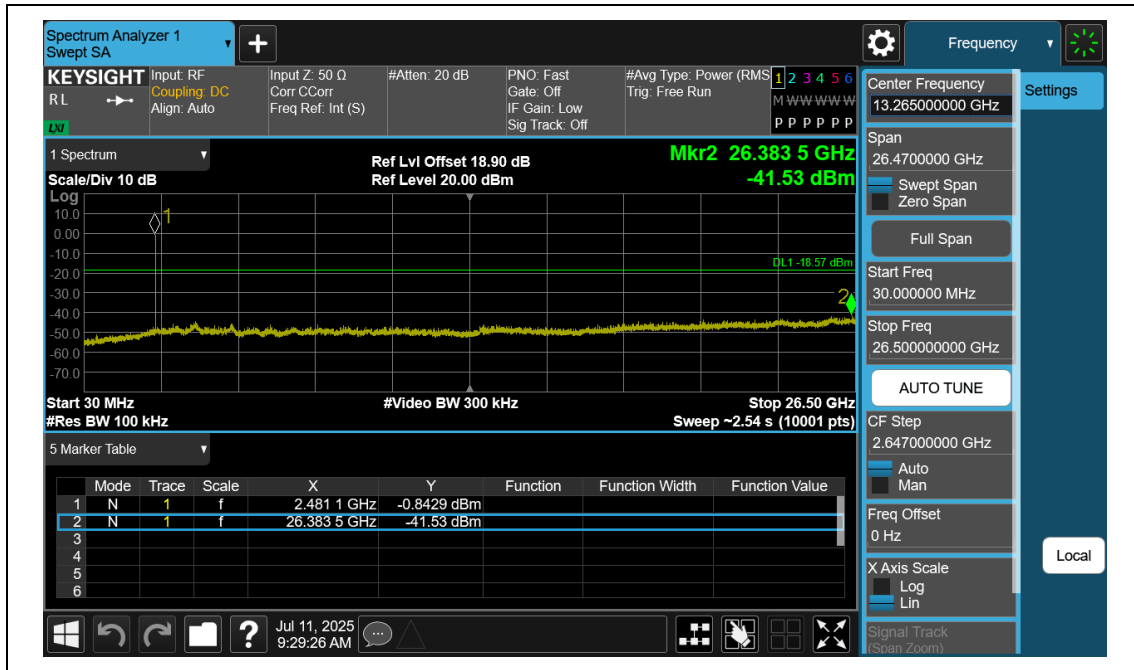
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	2.24	-41.98	≤-17.76	PASS
BLE_1M	Ant1	2440	30~26500	1.94	-42.09	≤-18.06	PASS
BLE_1M	Ant1	2480	30~26500	1.43	-41.53	≤-18.57	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	0.29	1.07	27.10	5.67



Test Graphs

