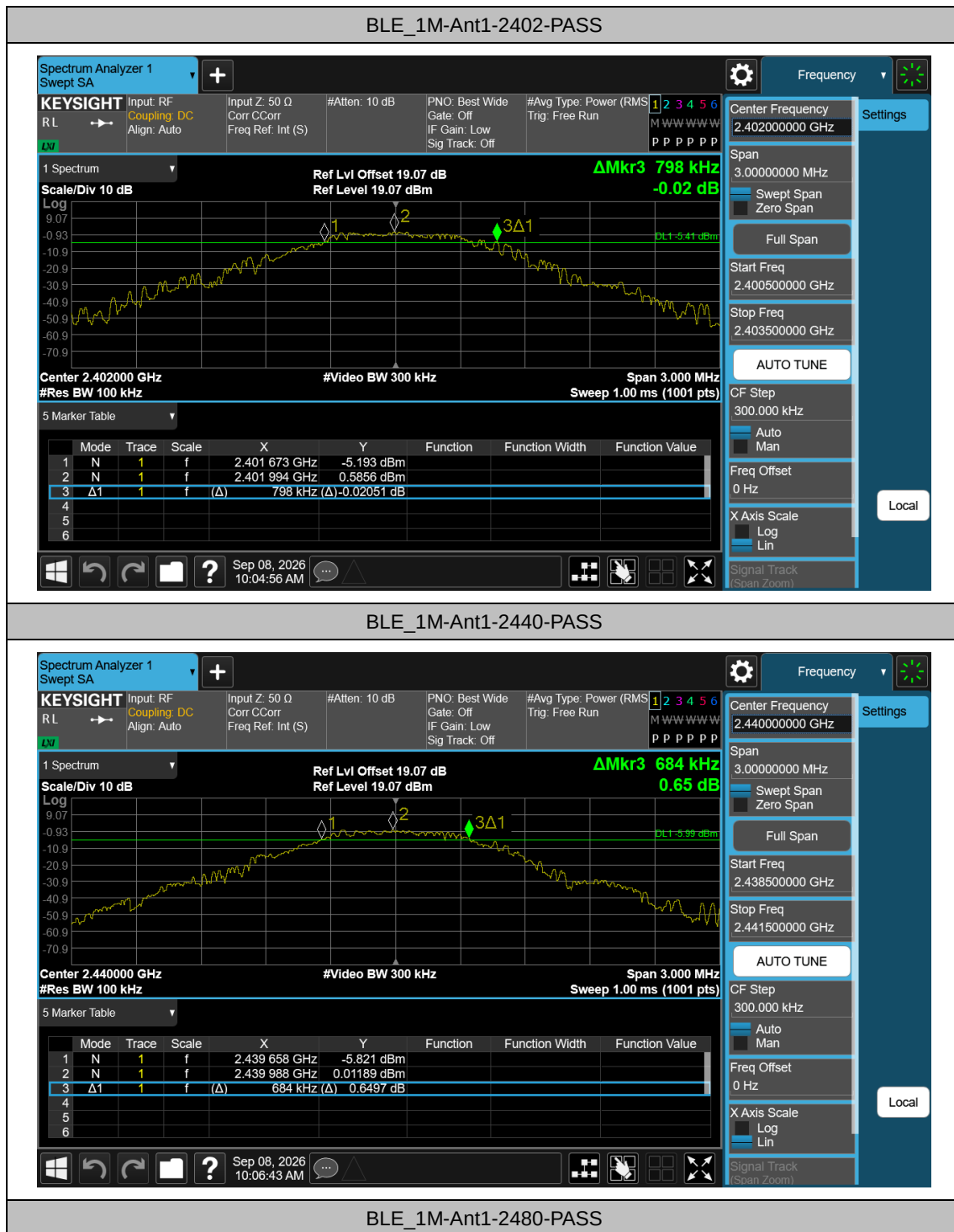


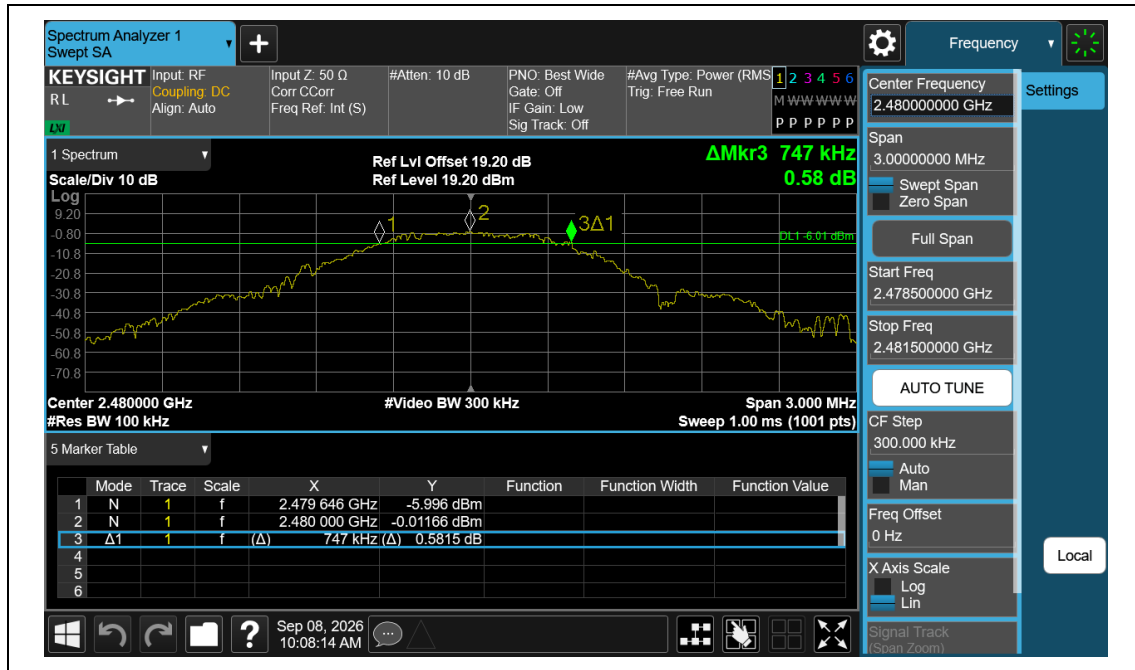


Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.798	2401.673	2402.471	0.5	PASS
BLE_1M	Ant1	2440	0.684	2439.658	2440.342	0.5	PASS
BLE_1M	Ant1	2480	0.747	2479.646	2480.393	0.5	PASS



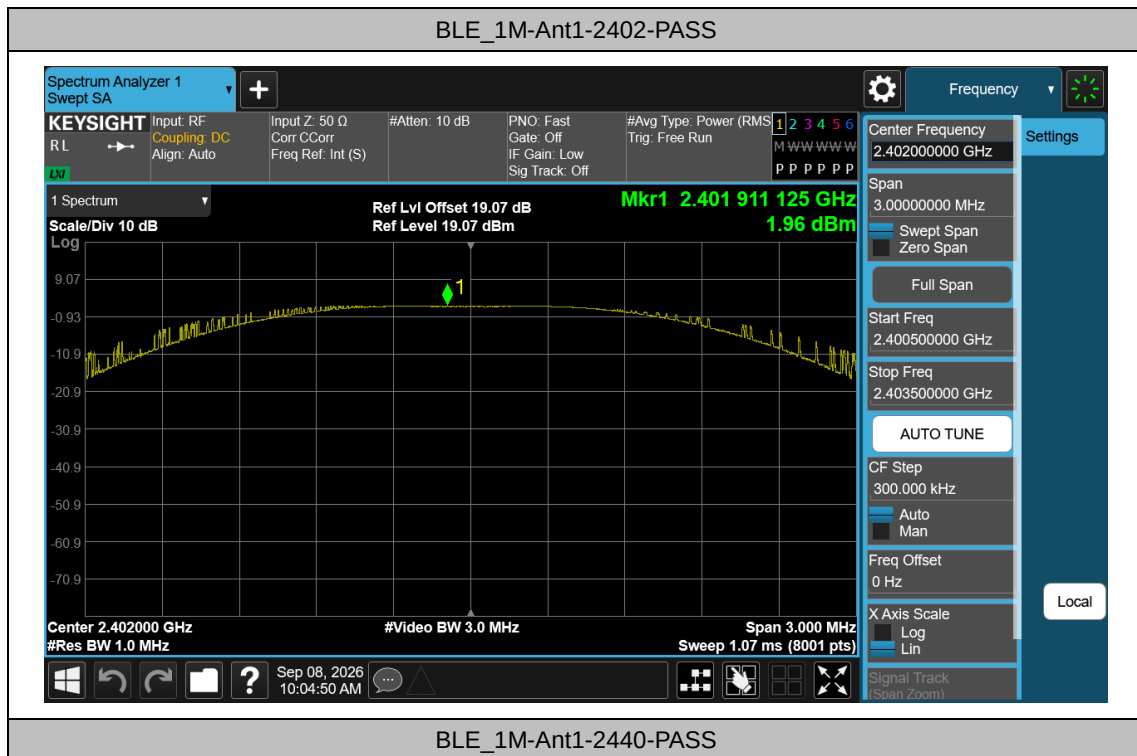


Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.97	≤30	PASS
BLE_1M	Ant1	2440	1.43	≤30	PASS
BLE_1M	Ant1	2480	1.33	≤30	PASS

Test Graphs Peak





BLE_1M-Ant1-2480-PASS

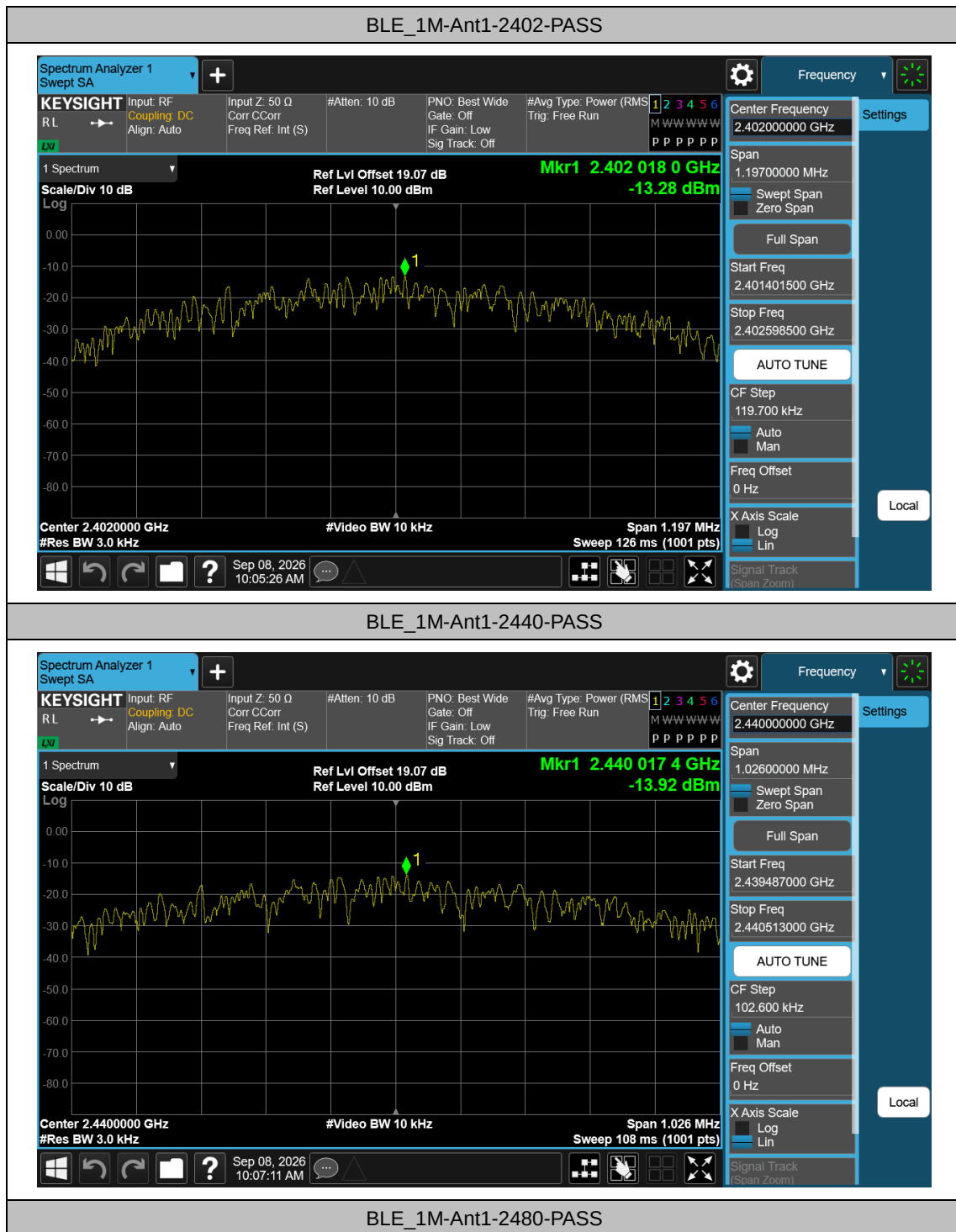


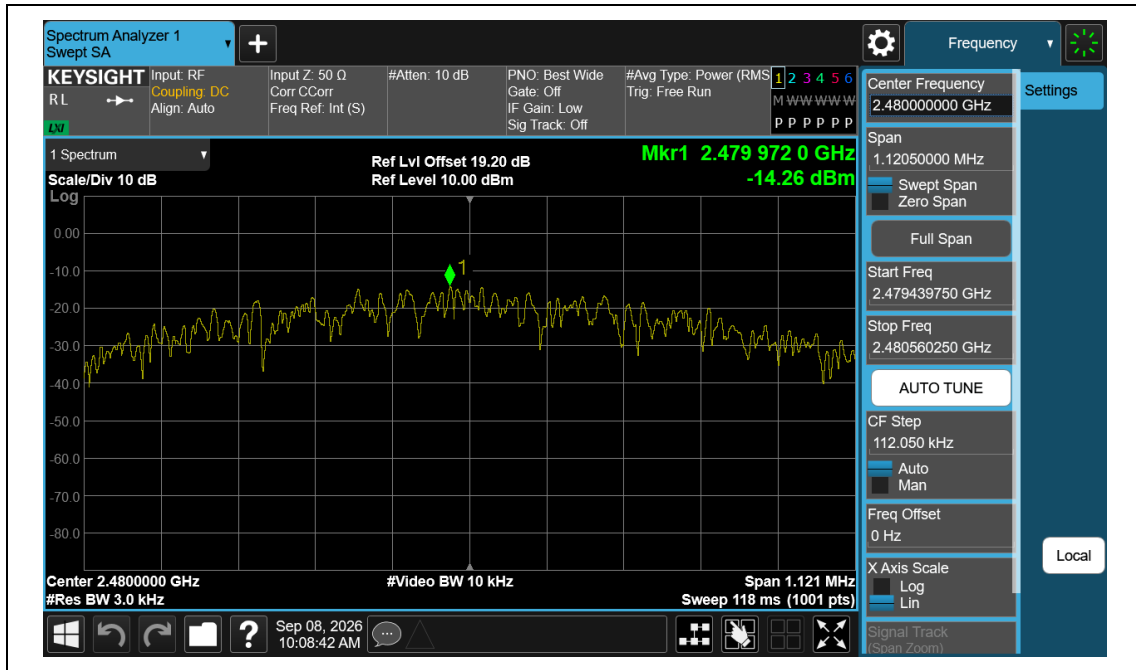
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.28	≤8.00	PASS
BLE_1M	Ant1	2440	-13.92	≤8.00	PASS
BLE_1M	Ant1	2480	-14.26	≤8.00	PASS

Test Graphs



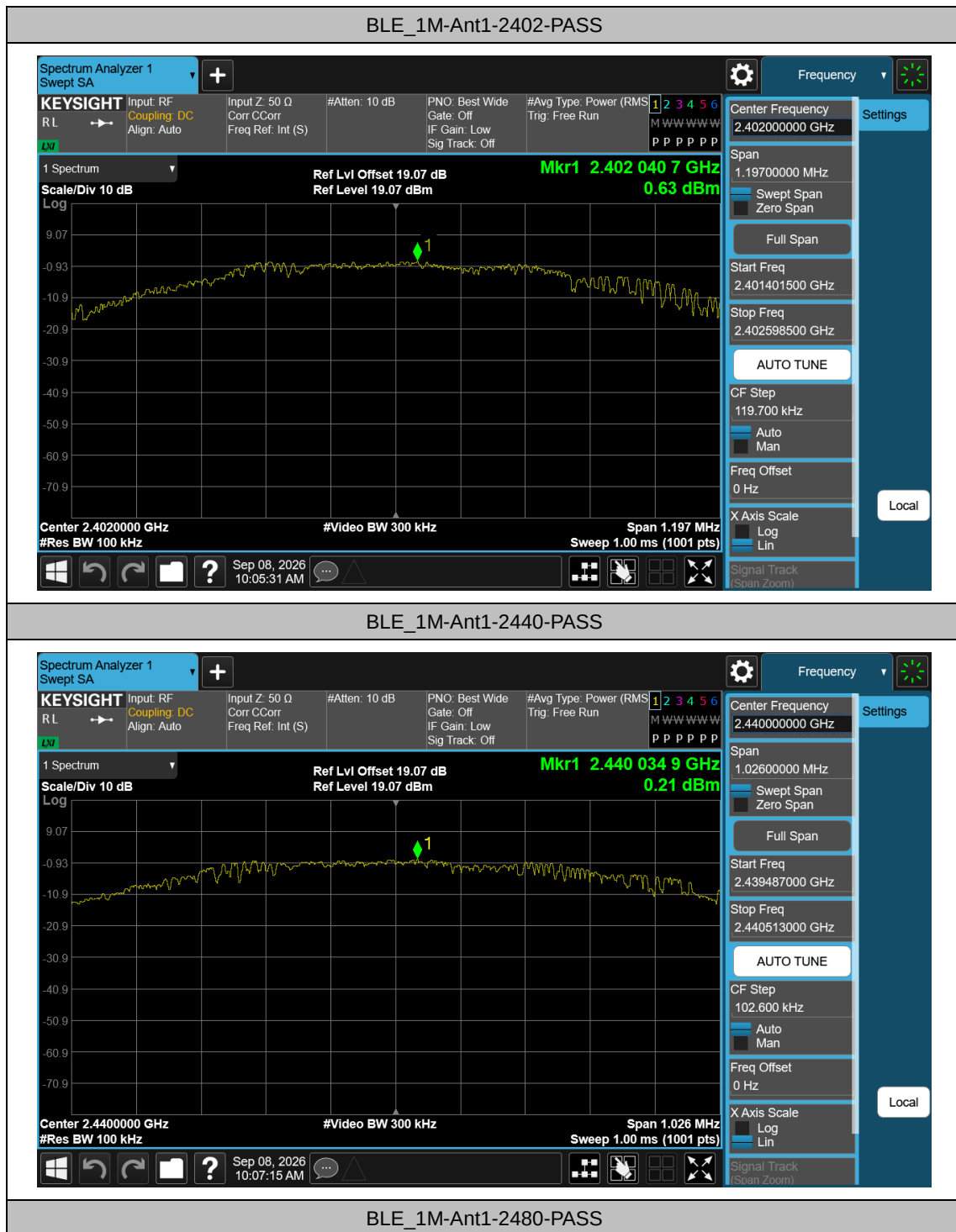


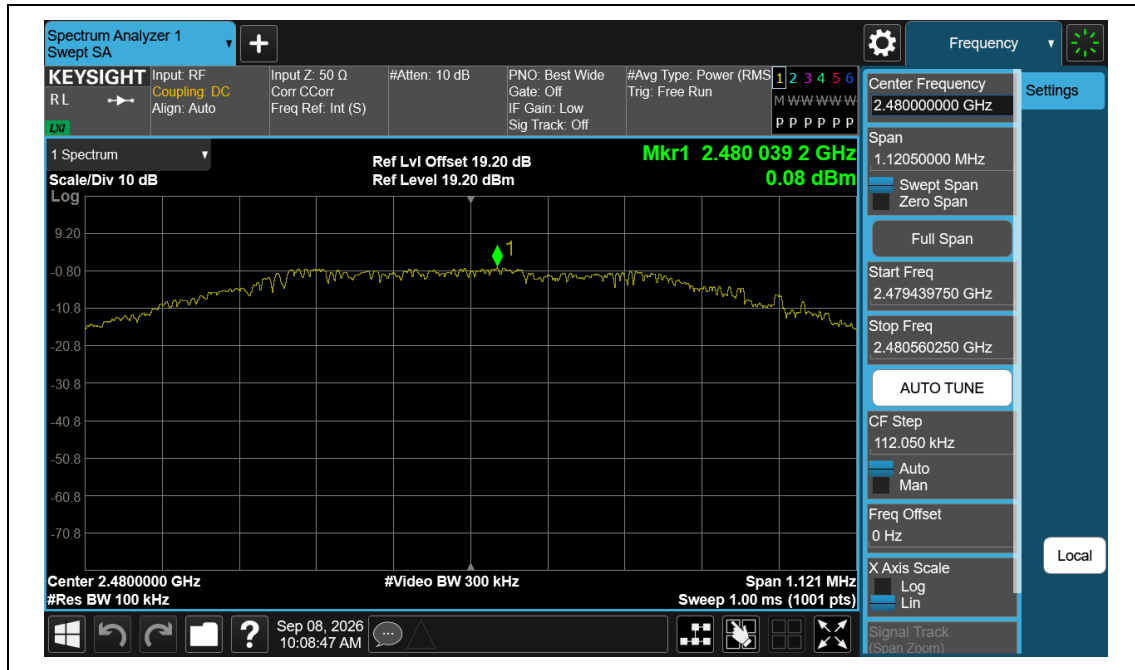
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.04	0.63
BLE_1M	Ant1	2440	2440.03	0.21
BLE_1M	Ant1	2480	2480.04	0.08

Test Graphs



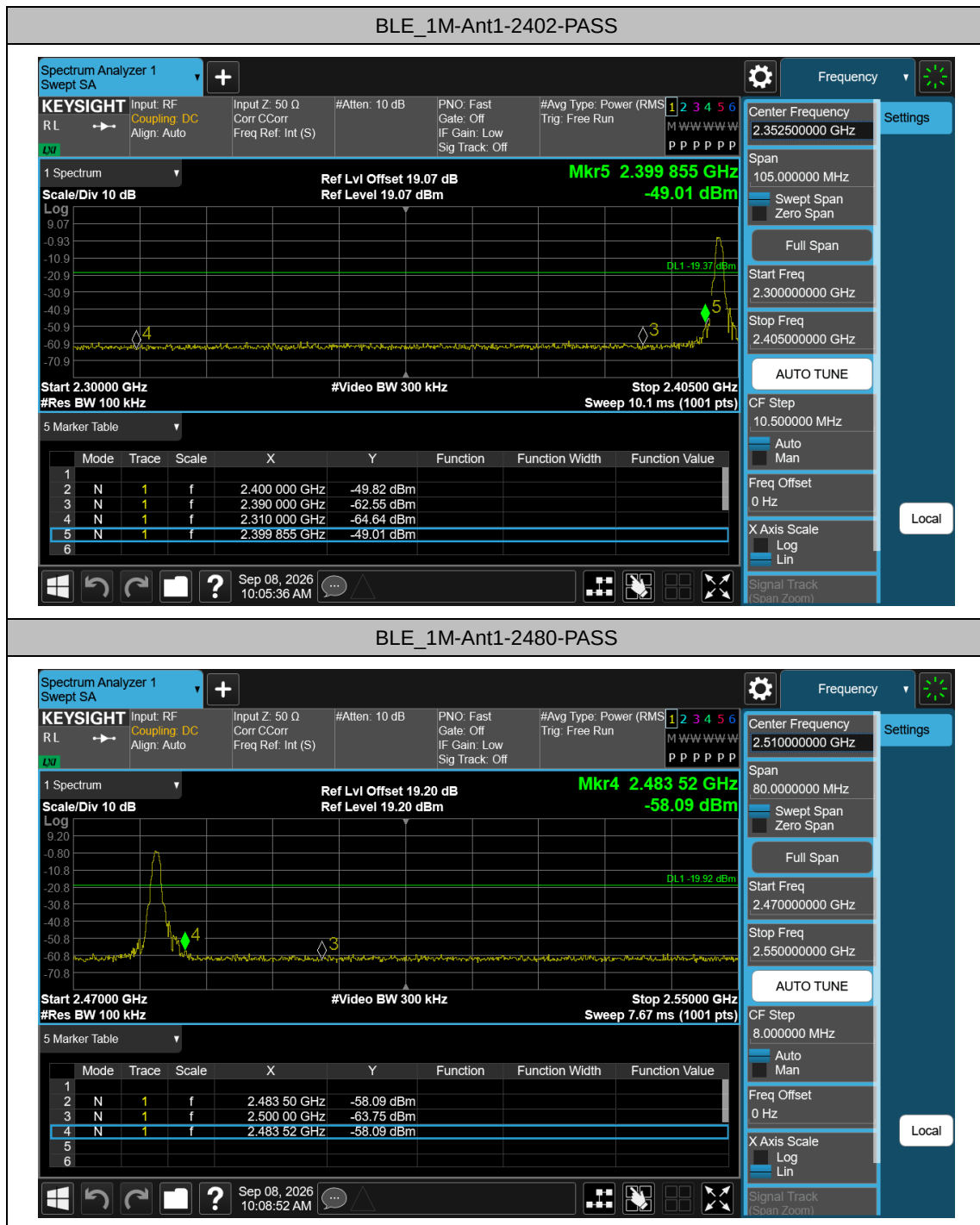


Appendix E: Band edge measurements

Test Result

TestMod e	Antenn a	ChNam e	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdic t
BLE_1M	Ant1	Low	2402	0.63	-49.01	≤ -19.37	PASS
BLE_1M	Ant1	High	2480	0.08	-58.09	≤ -19.92	PASS

Test Graphs

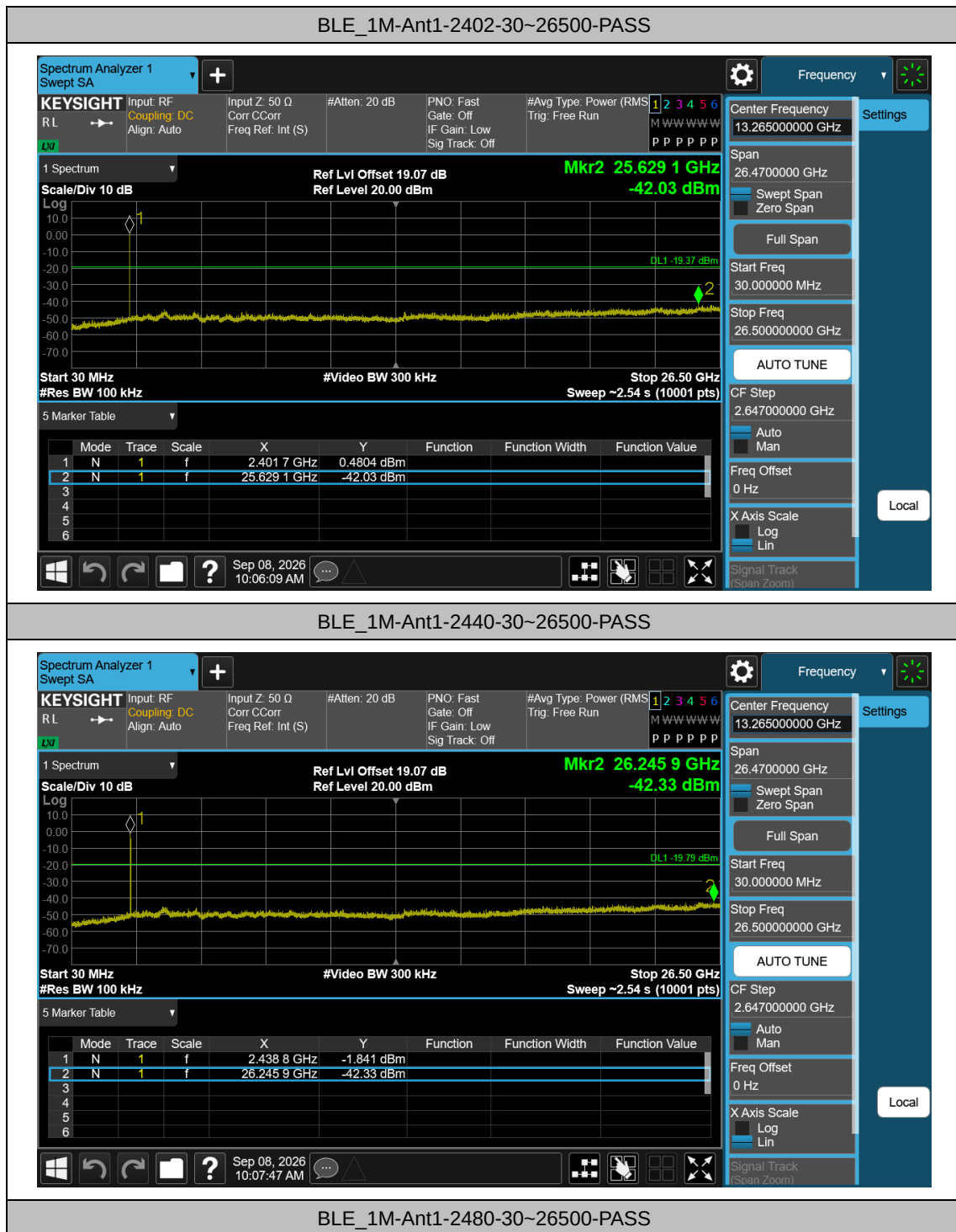


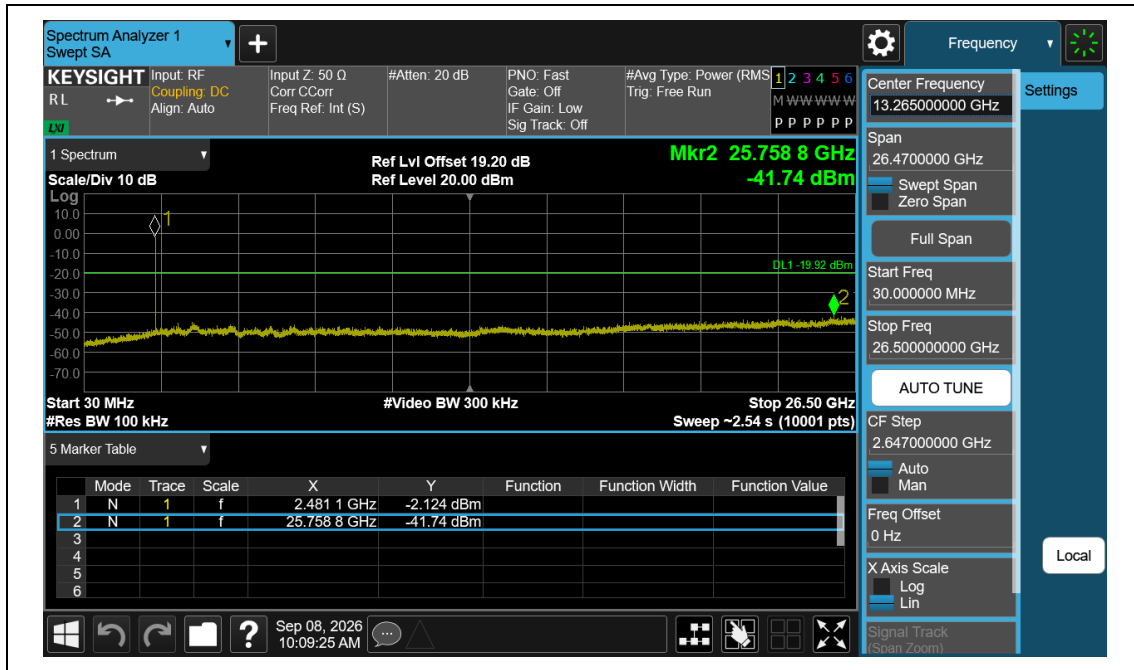
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	0.63	-42.03	≤-19.37	PASS
BLE_1M	Ant1	2440	30~26500	0.21	-42.33	≤-19.79	PASS
BLE_1M	Ant1	2480	30~26500	0.08	-41.74	≤-19.92	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

