



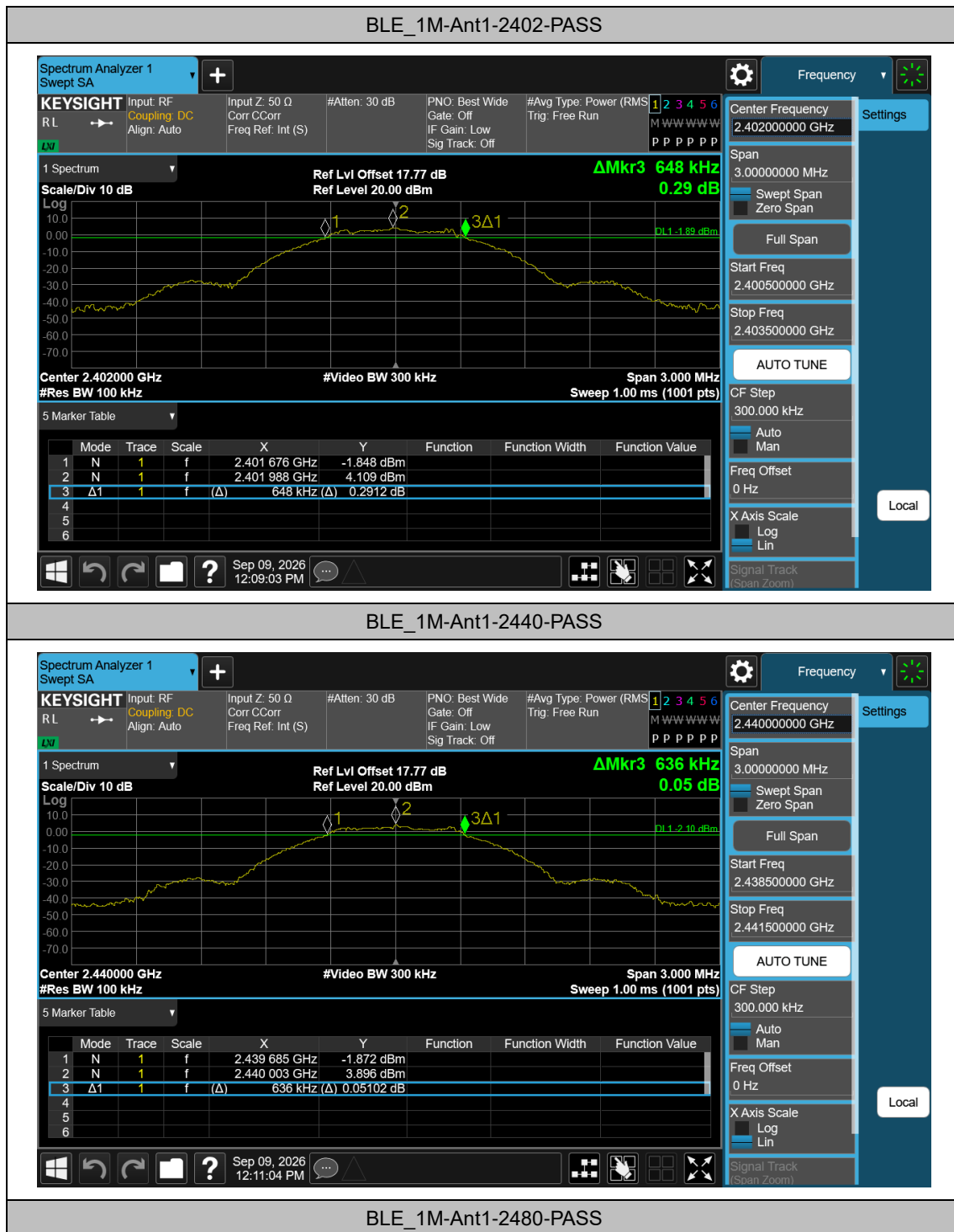
Appendix A: DTS Bandwidth

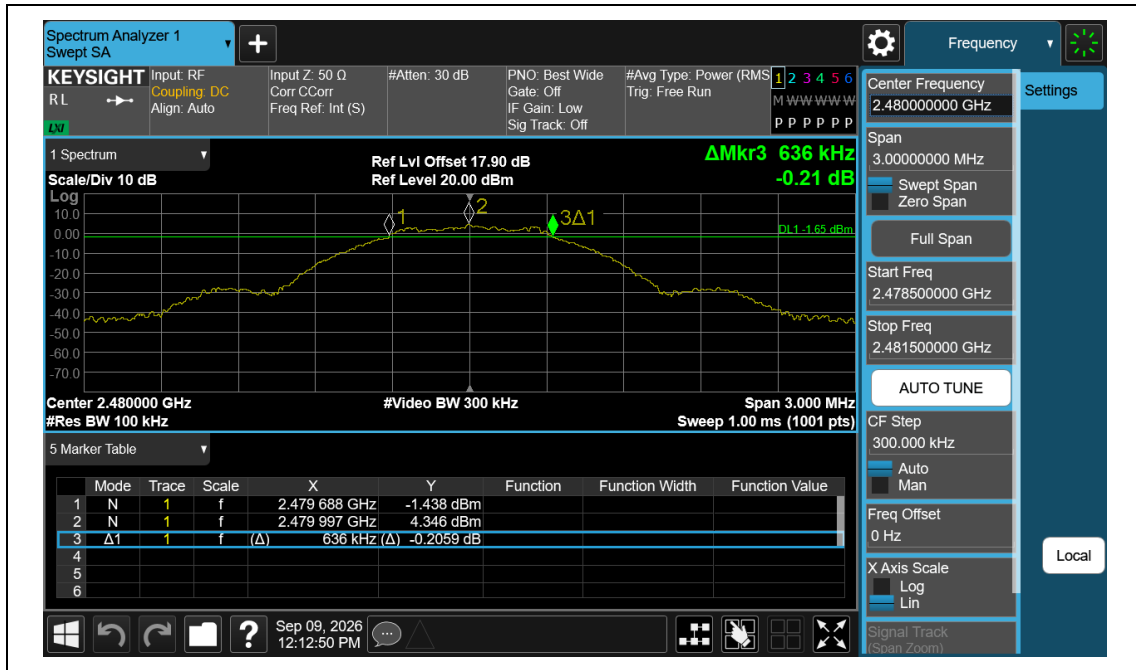
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.648	2401.676	2402.324	0.5	PASS
BLE_1M	Ant1	2440	0.636	2439.685	2440.321	0.5	PASS
BLE_1M	Ant1	2480	0.636	2479.688	2480.324	0.5	PASS



Test Graphs



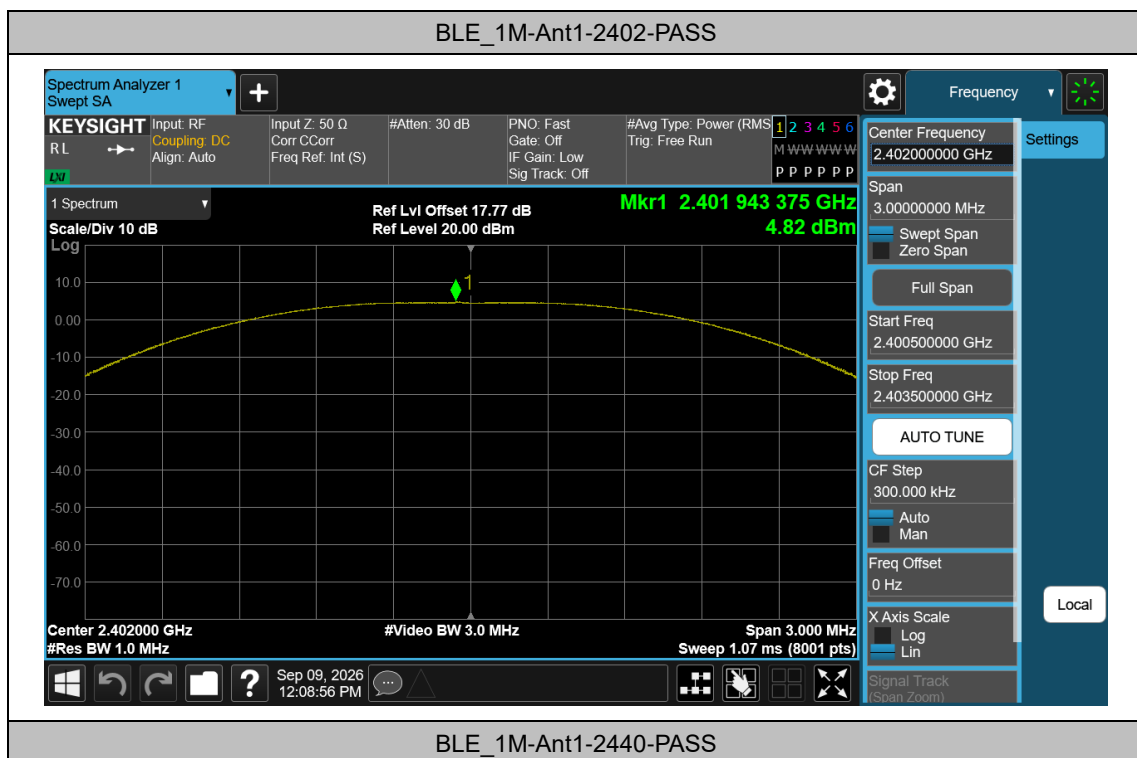


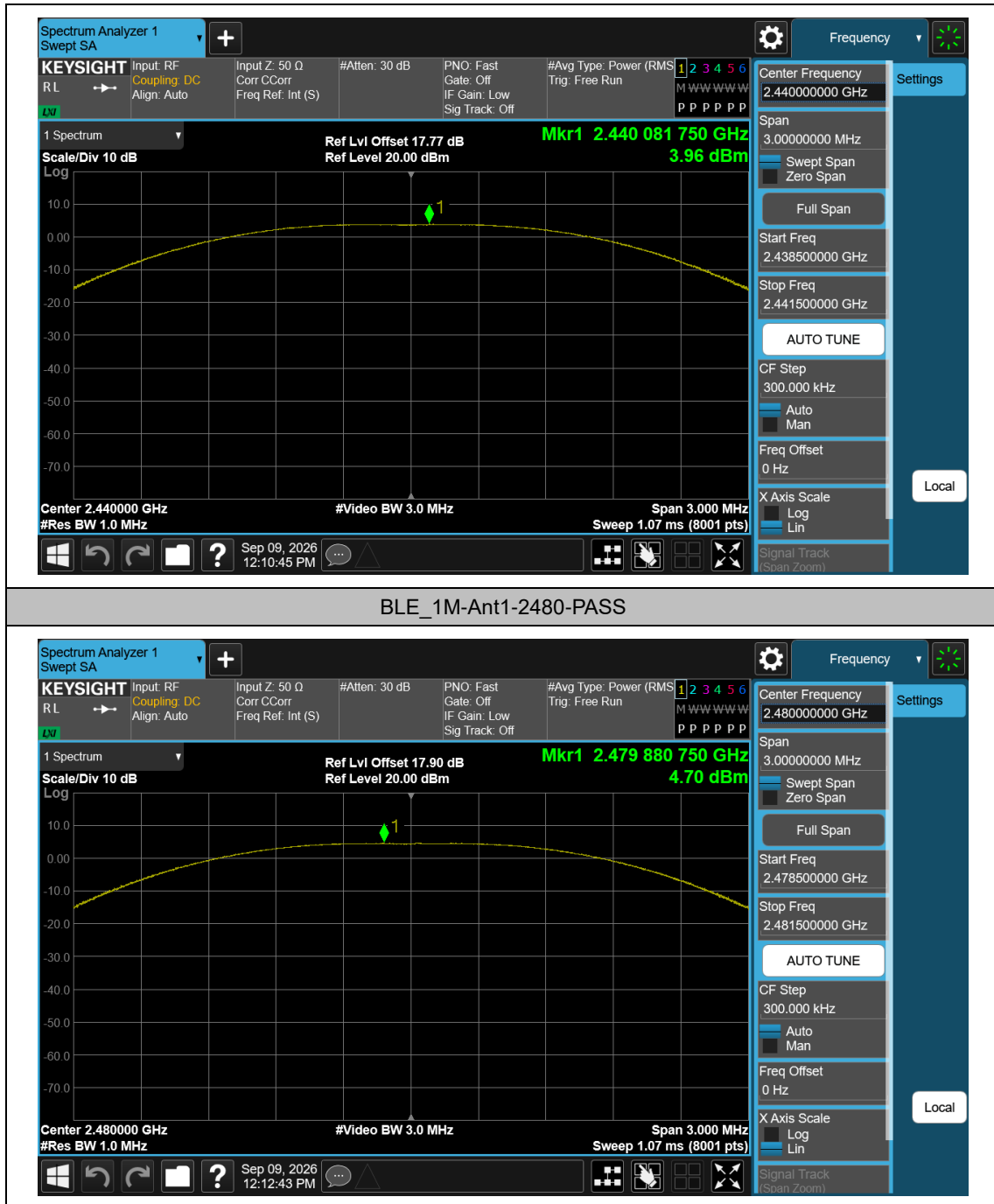
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.82	≤30	PASS
BLE_1M	Ant1	2440	3.96	≤30	PASS
BLE_1M	Ant1	2480	4.70	≤30	PASS

Test Graphs Peak





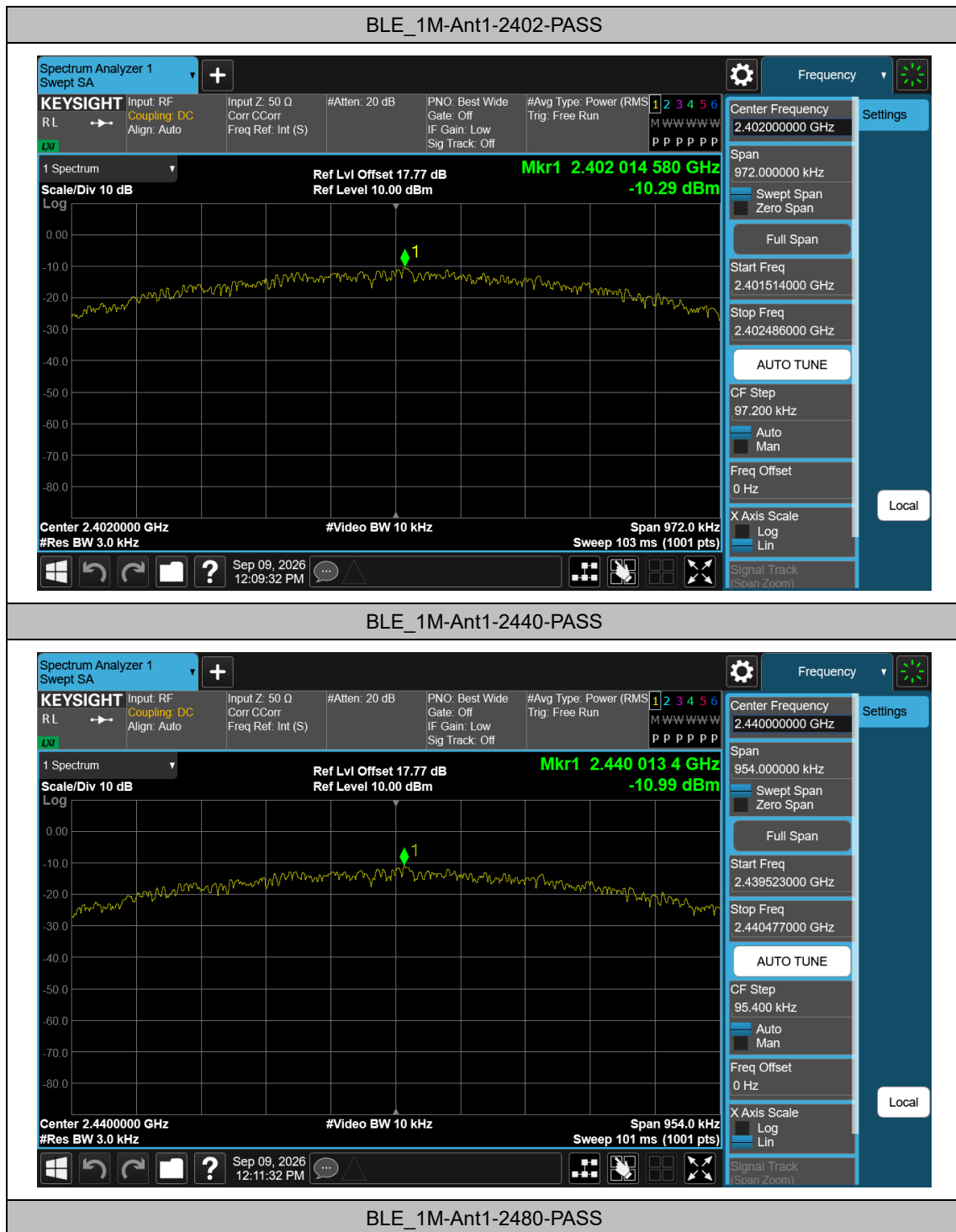
Appendix C: Maximum power spectral density

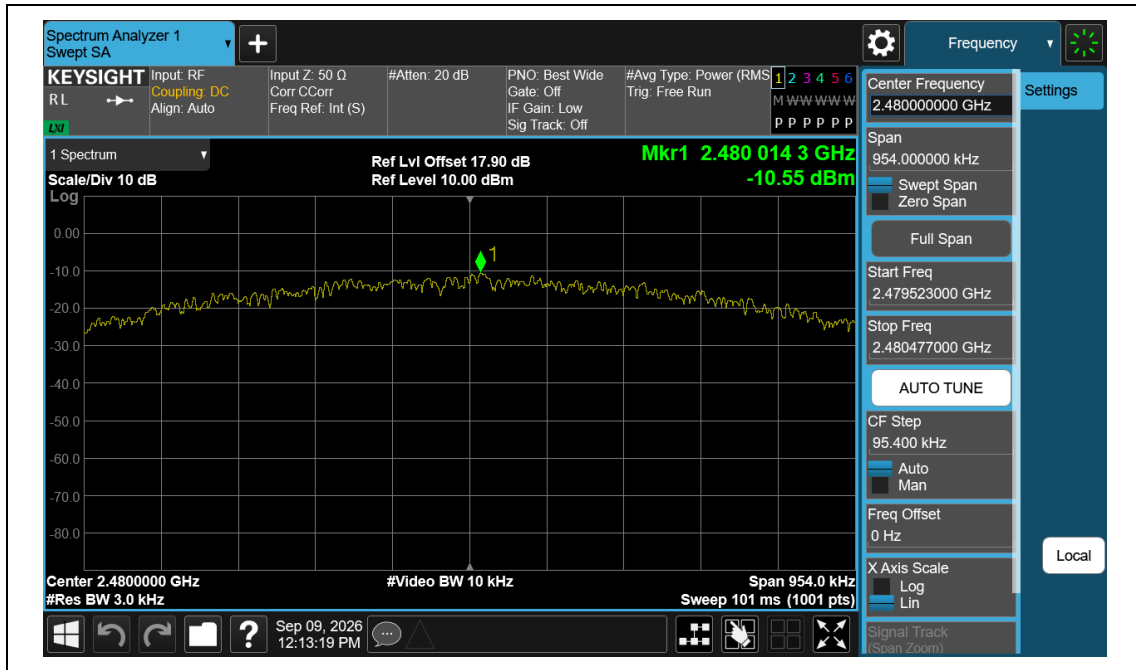
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-10.29	≤8.00	PASS
BLE_1M	Ant1	2440	-10.99	≤8.00	PASS
BLE_1M	Ant1	2480	-10.55	≤8.00	PASS



Test Graphs





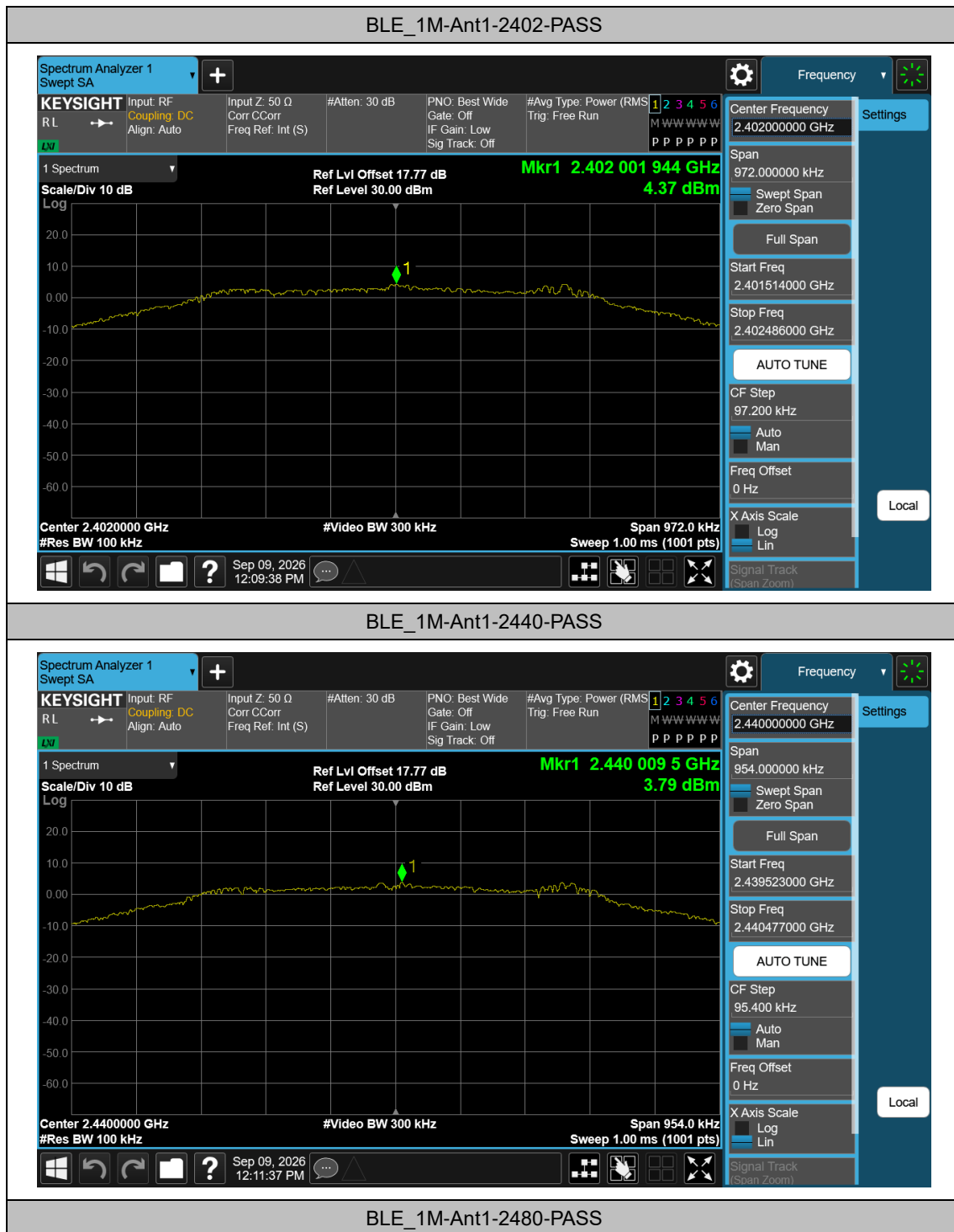
Appendix D: Reference level measurement

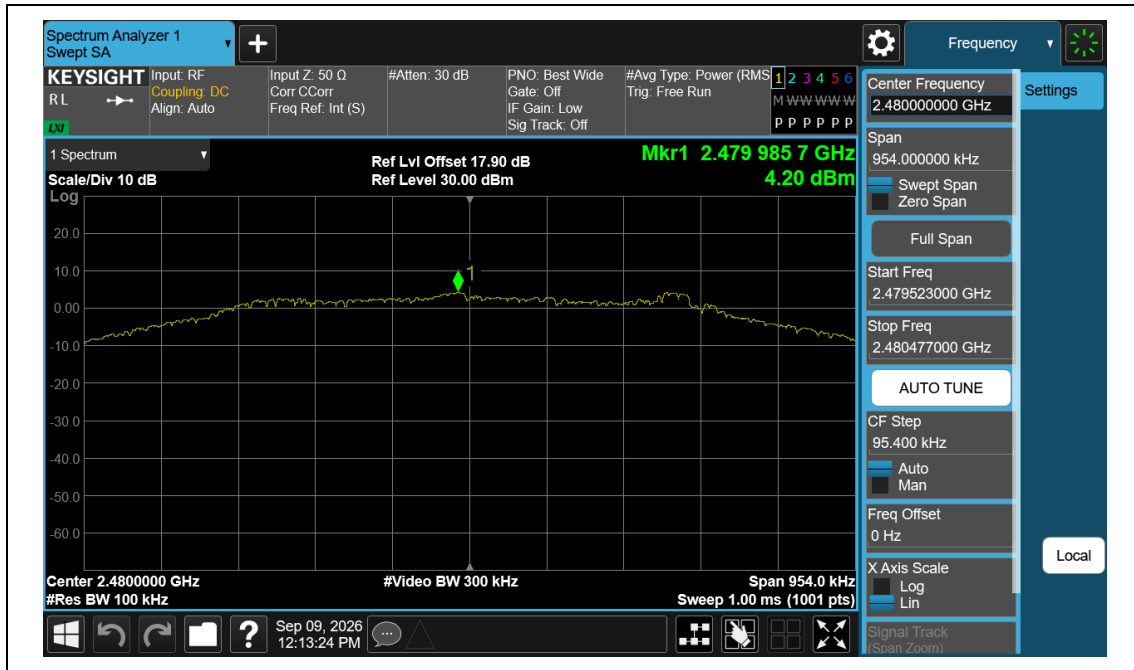
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.00	4.37
BLE_1M	Ant1	2440	2440.01	3.79
BLE_1M	Ant1	2480	2479.99	4.20



Test Graphs







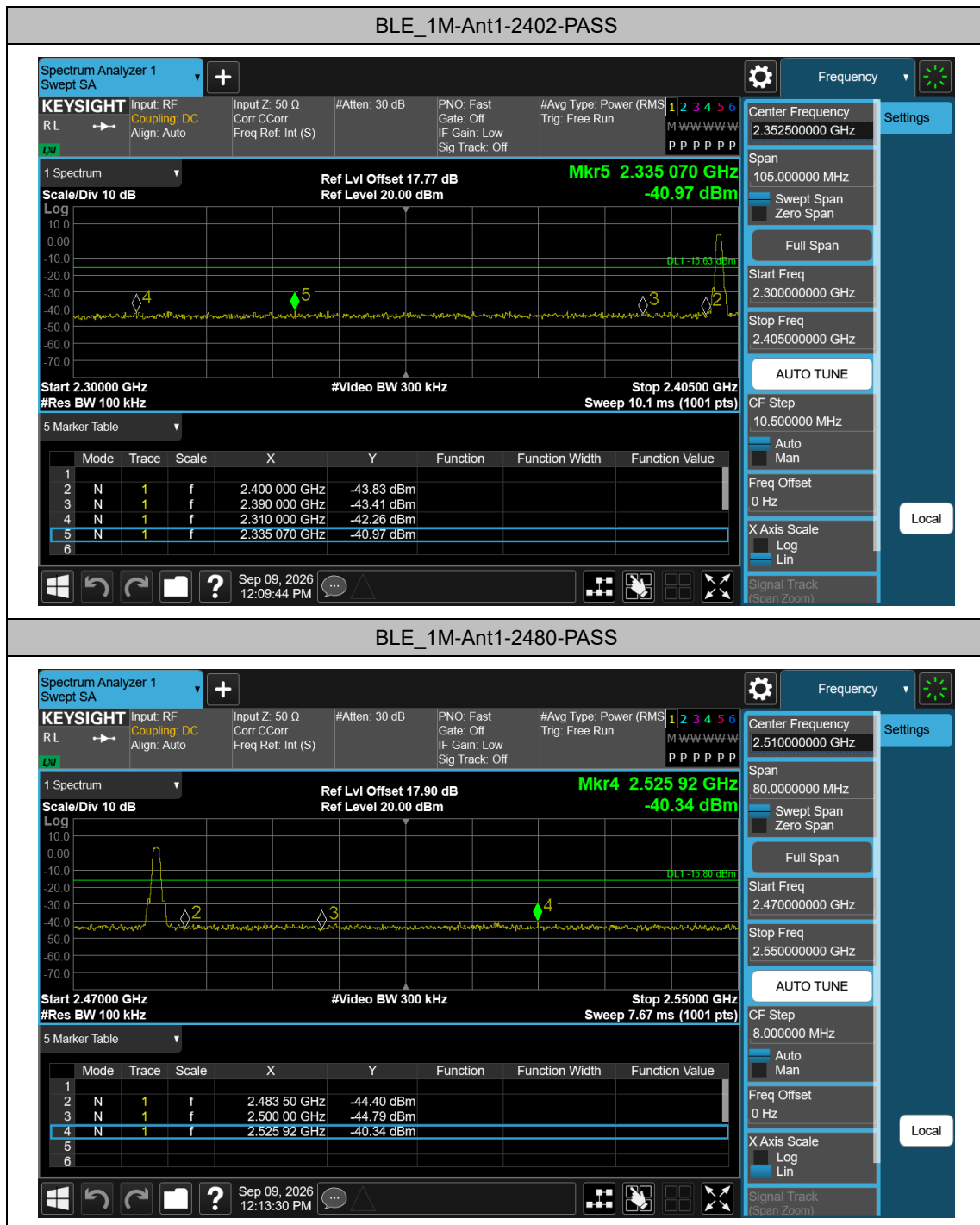
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	4.37	-40.97	≤-15.63	PASS
BLE_1M	Ant1	High	2480	4.20	-40.34	≤-15.80	PASS



Test Graphs



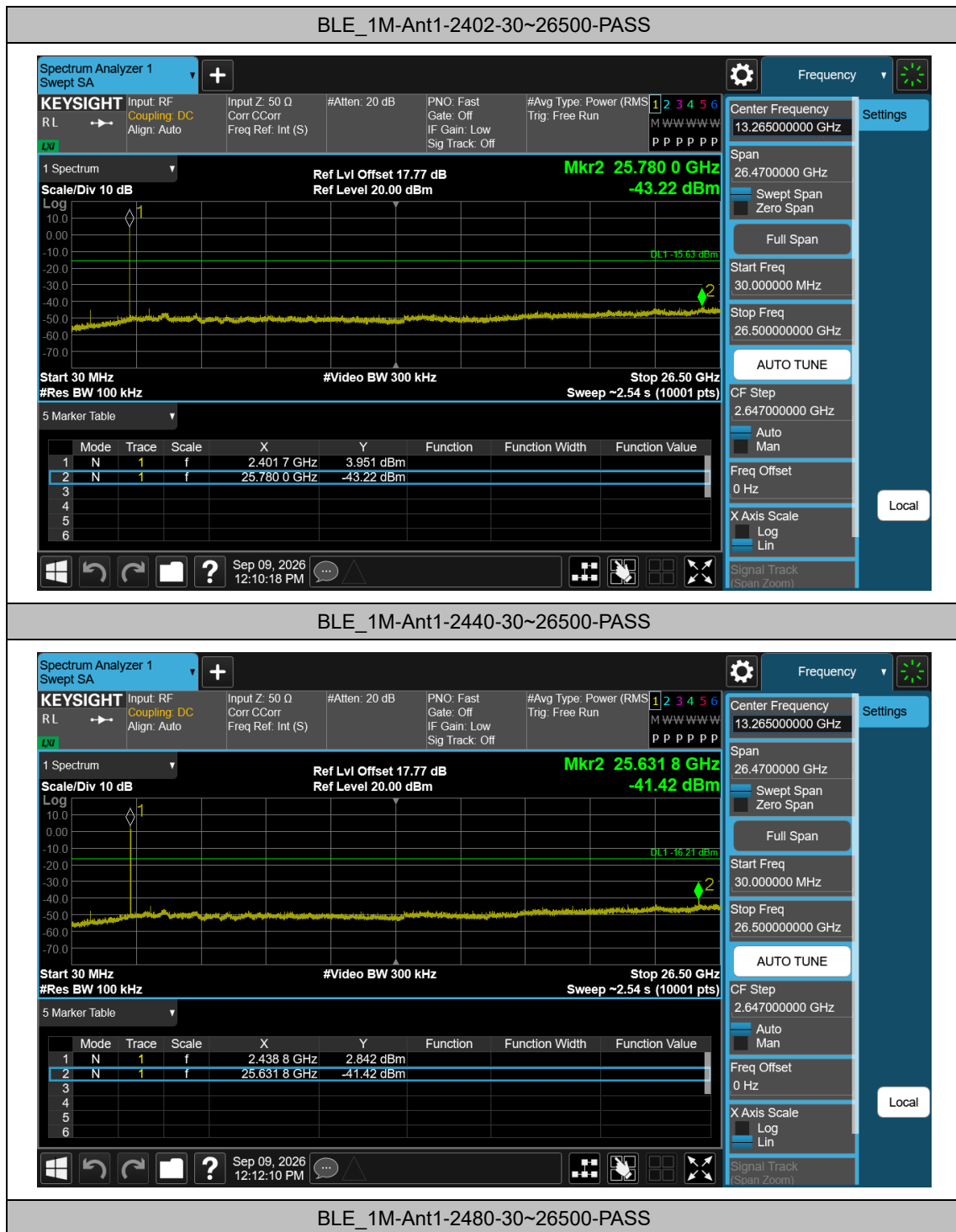
Appendix F: Conducted Spurious Emission

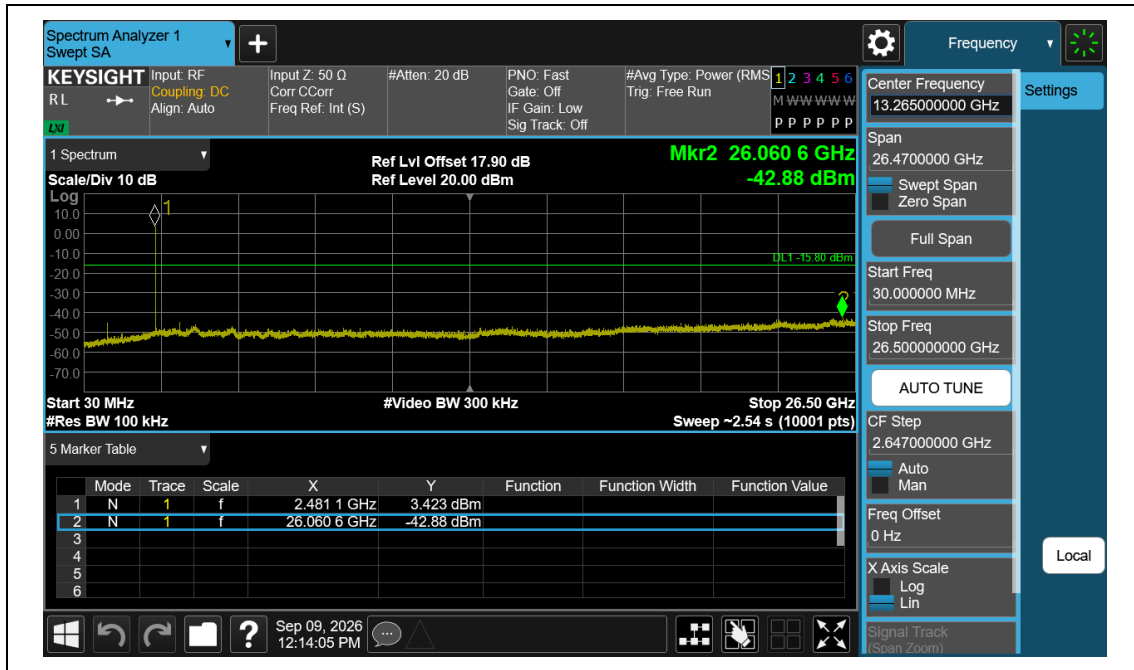
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	4.37	-43.22	≤-15.63	PASS
BLE_1M	Ant1	2440	30~26500	3.79	-41.42	≤-16.21	PASS
BLE_1M	Ant1	2480	30~26500	4.20	-42.88	≤-15.80	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	2.09	3.12	66.99	1.74



Test Graphs

