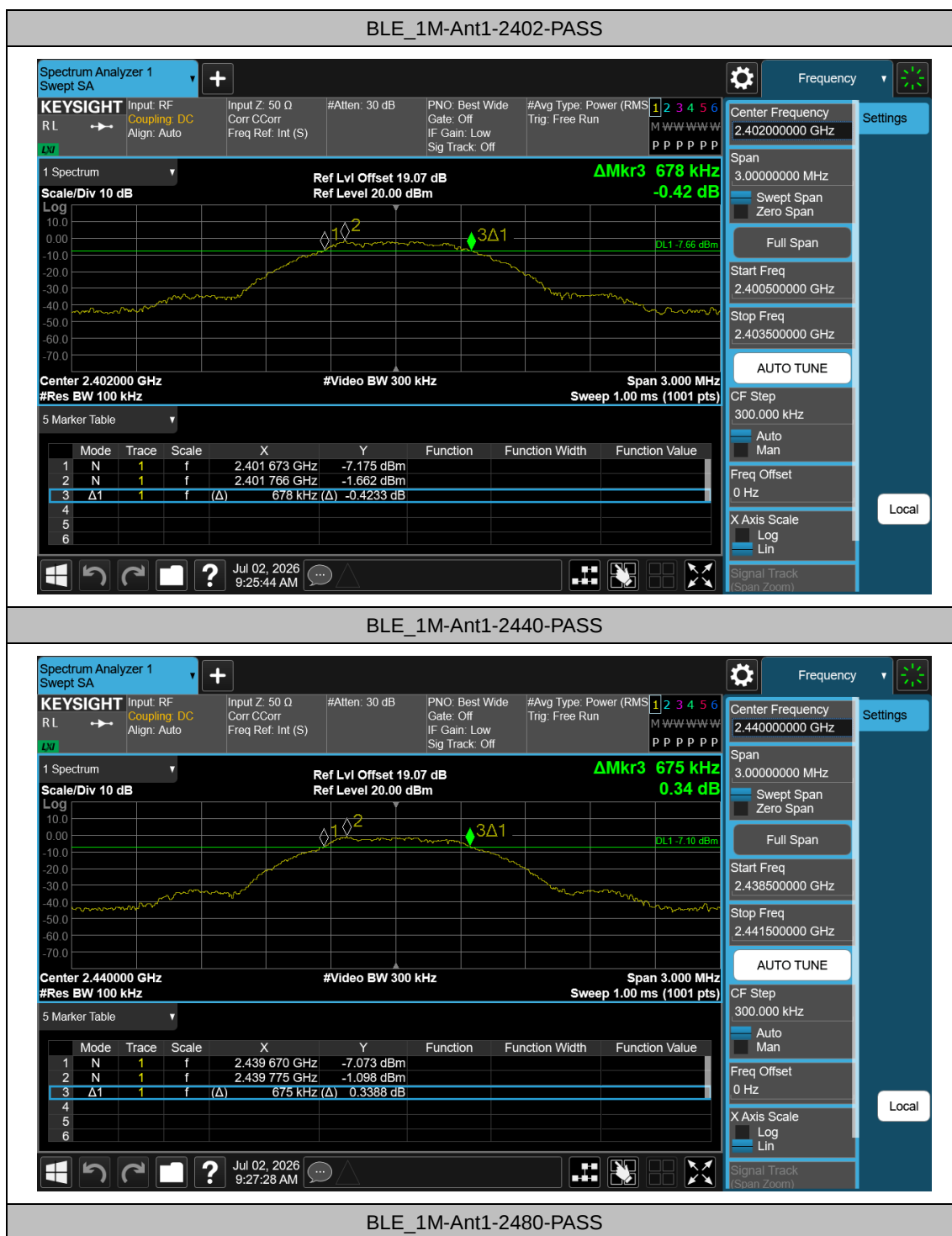
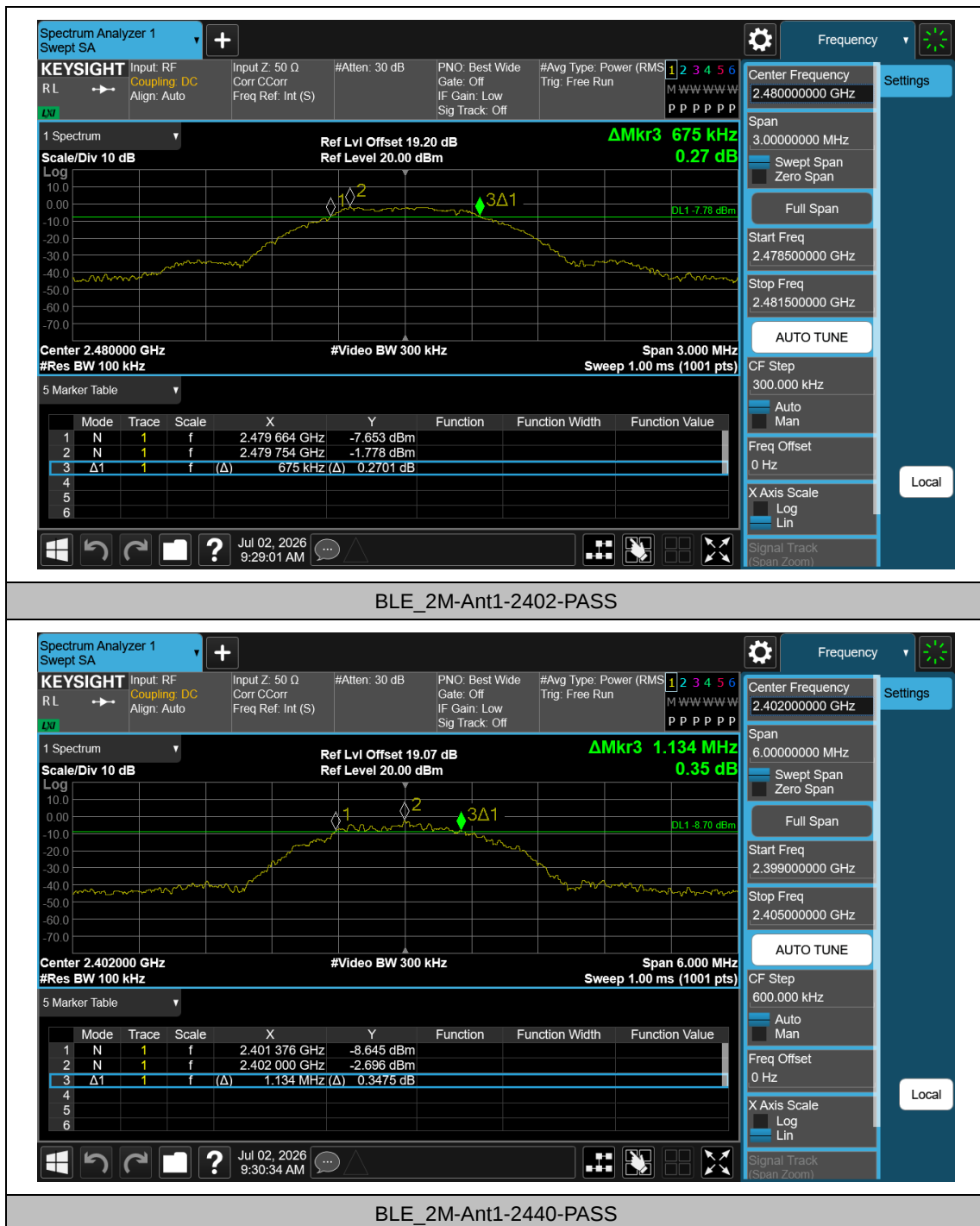


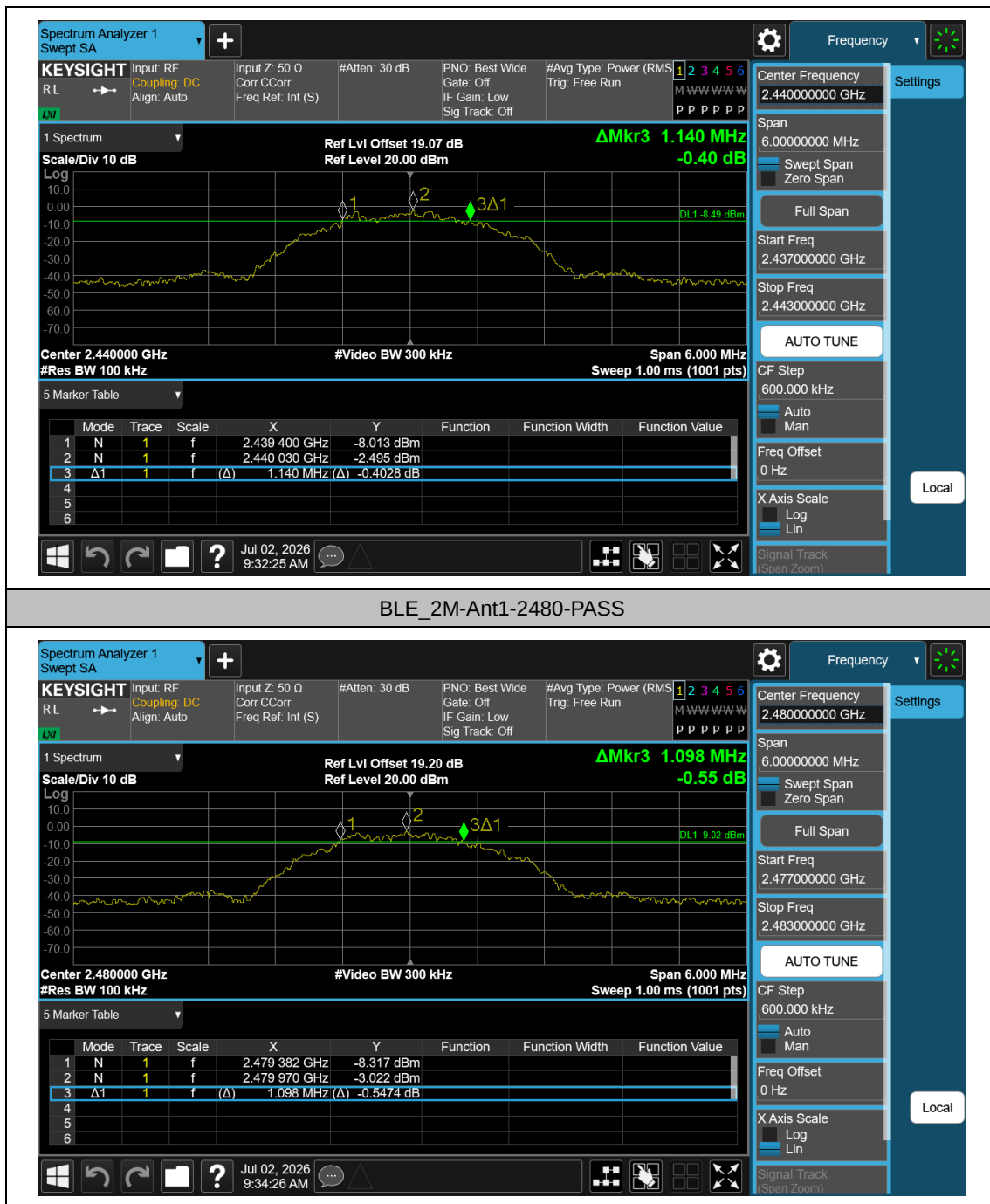
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.678	2401.673	2402.351	0.5	PASS
BLE_1M	Ant1	2440	0.675	2439.670	2440.345	0.5	PASS
BLE_1M	Ant1	2480	0.675	2479.664	2480.339	0.5	PASS
BLE_2M	Ant1	2402	1.134	2401.376	2402.510	0.5	PASS
BLE_2M	Ant1	2440	1.140	2439.400	2440.540	0.5	PASS
BLE_2M	Ant1	2480	1.098	2479.382	2480.480	0.5	PASS





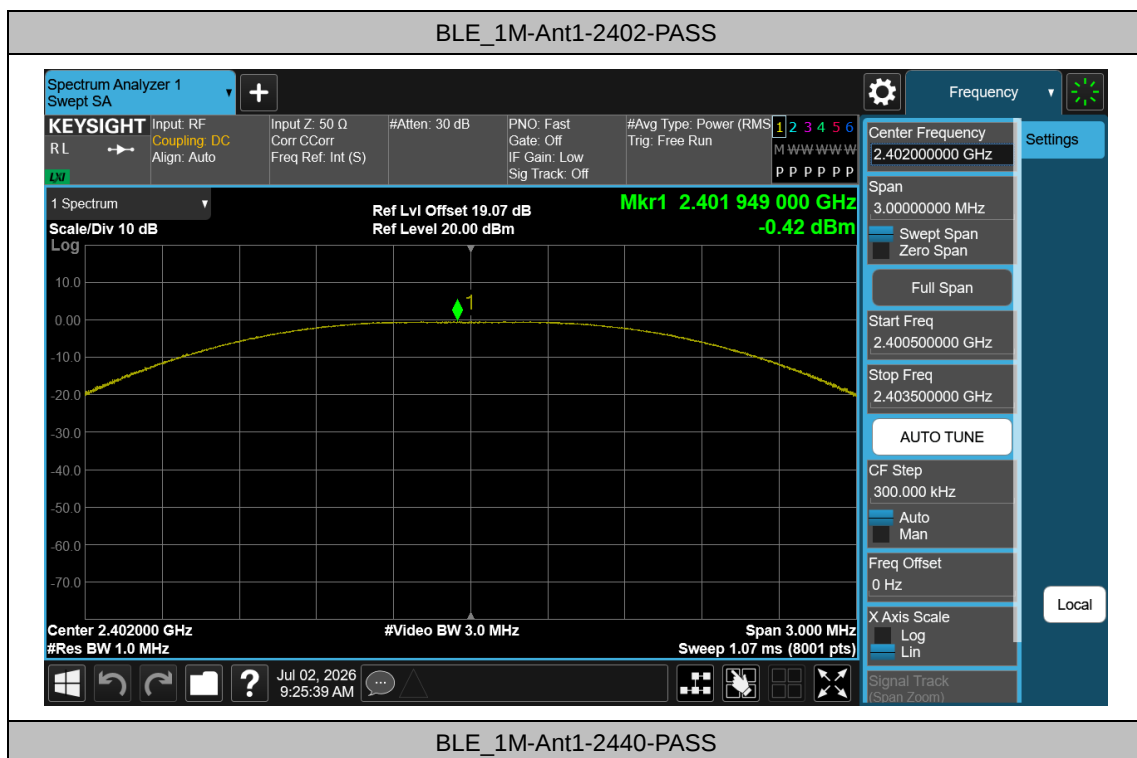


Appendix B: Maximum conducted output power

Test Result Peak

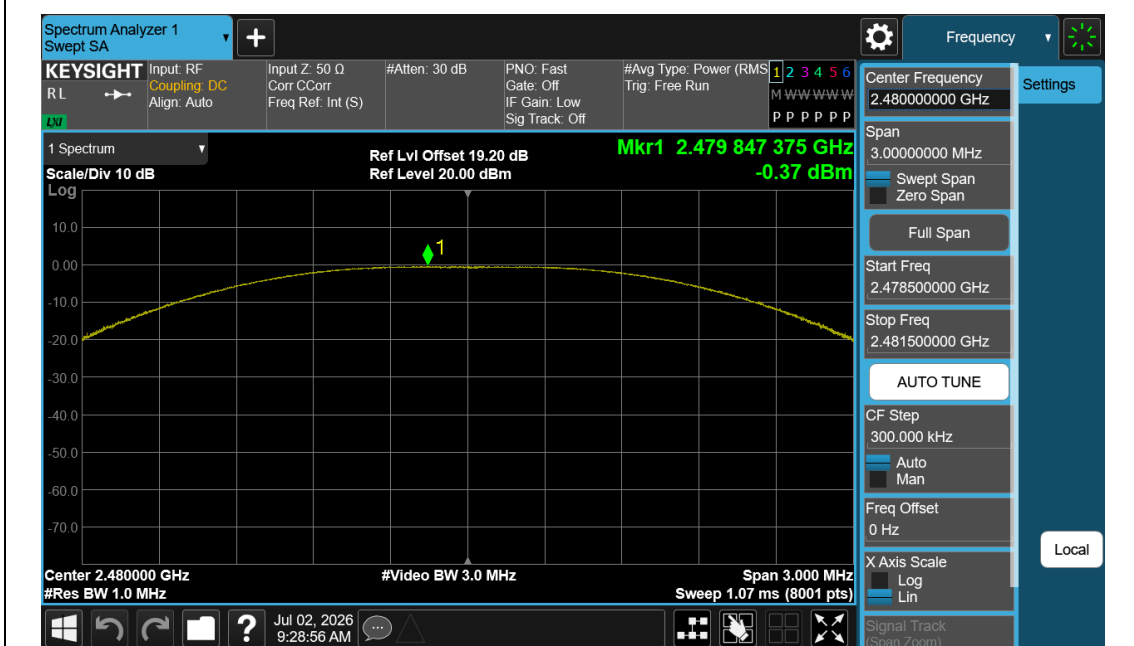
TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-0.42	≤30	PASS
BLE_1M	Ant1	2440	0.14	≤30	PASS
BLE_1M	Ant1	2480	-0.37	≤30	PASS
BLE_2M	Ant1	2402	-0.43	≤30	PASS
BLE_2M	Ant1	2440	0.15	≤30	PASS
BLE_2M	Ant1	2480	-0.37	≤30	PASS

Test Graphs Peak

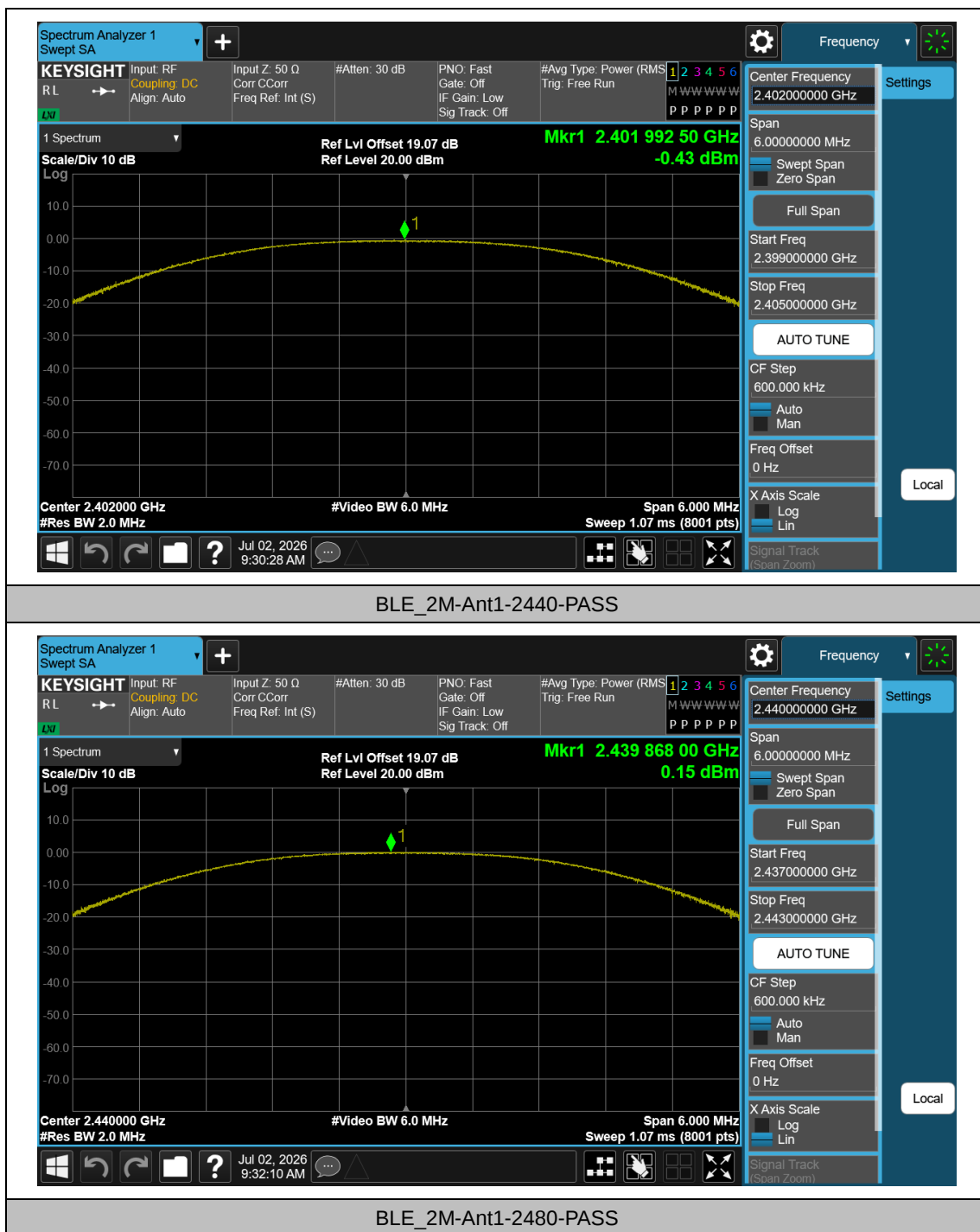


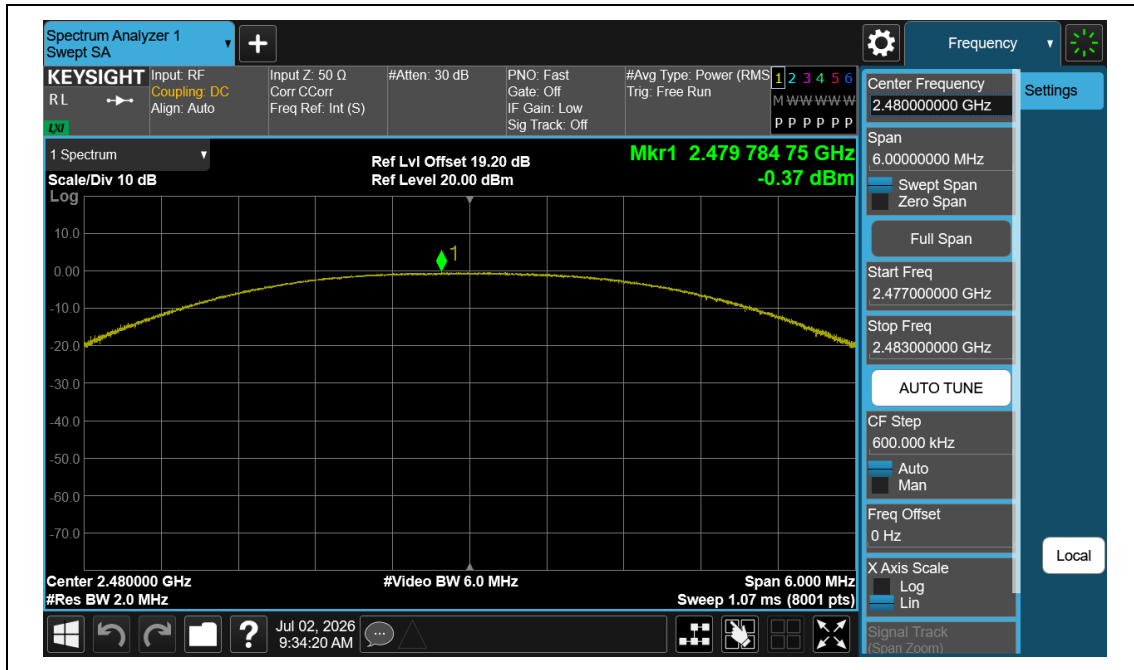


BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



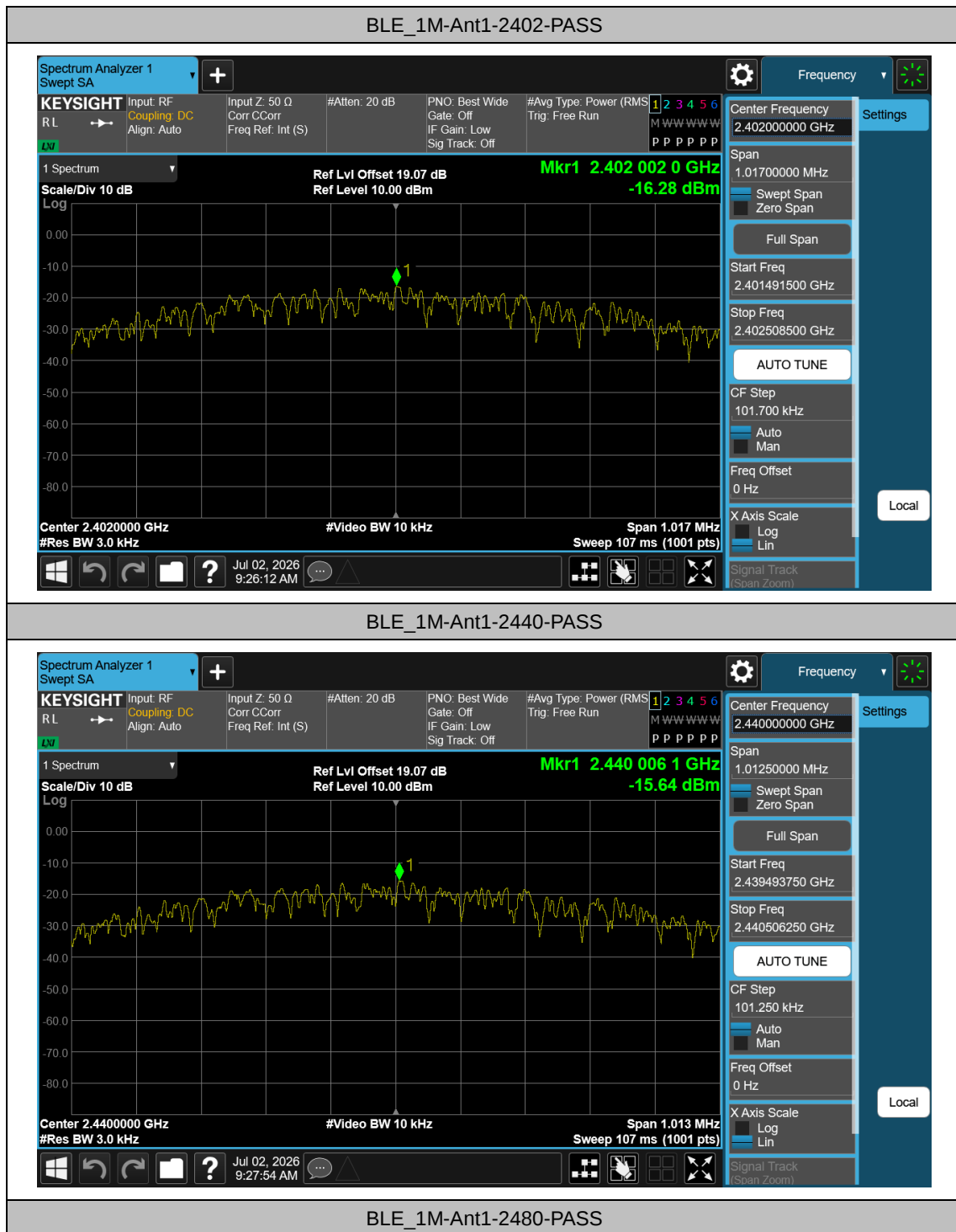


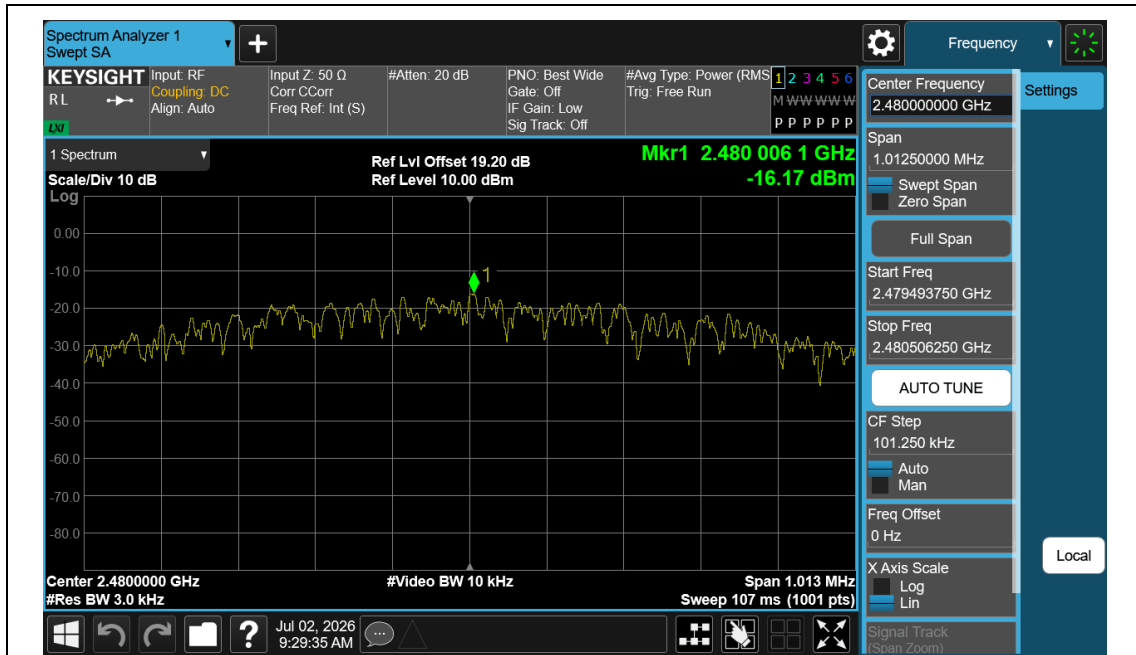
Appendix C: Maximum power spectral density

Test Result

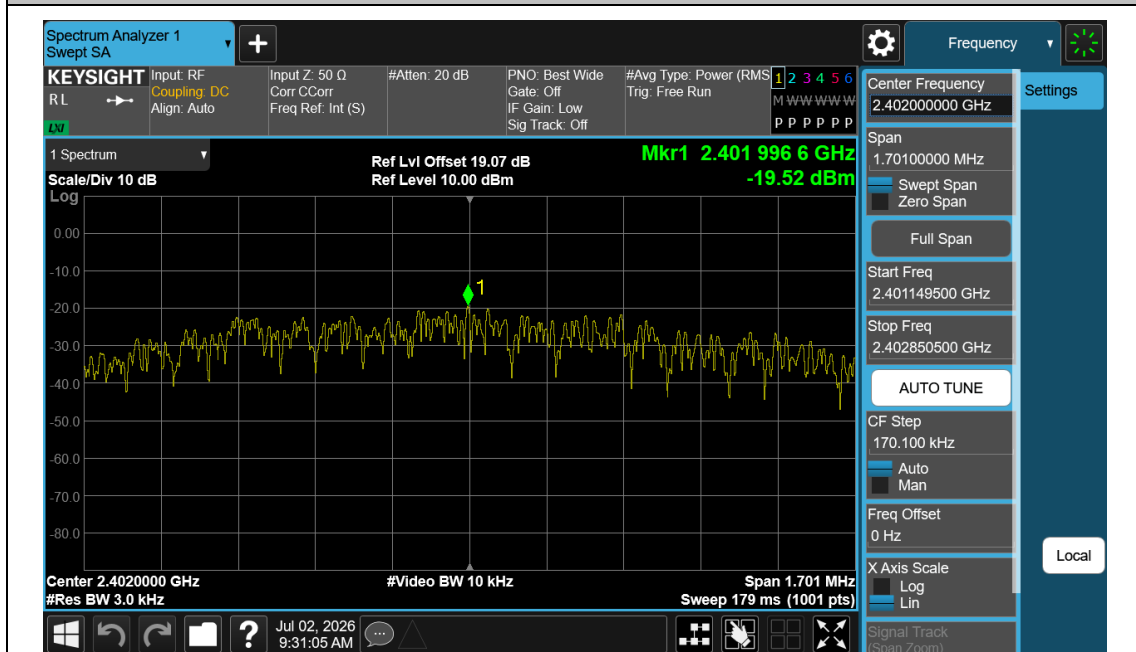
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.28	≤8.00	PASS
BLE_1M	Ant1	2440	-15.64	≤8.00	PASS
BLE_1M	Ant1	2480	-16.17	≤8.00	PASS
BLE_2M	Ant1	2402	-19.52	≤8.00	PASS
BLE_2M	Ant1	2440	-19.02	≤8.00	PASS
BLE_2M	Ant1	2480	-19.52	≤8.00	PASS

Test Graphs

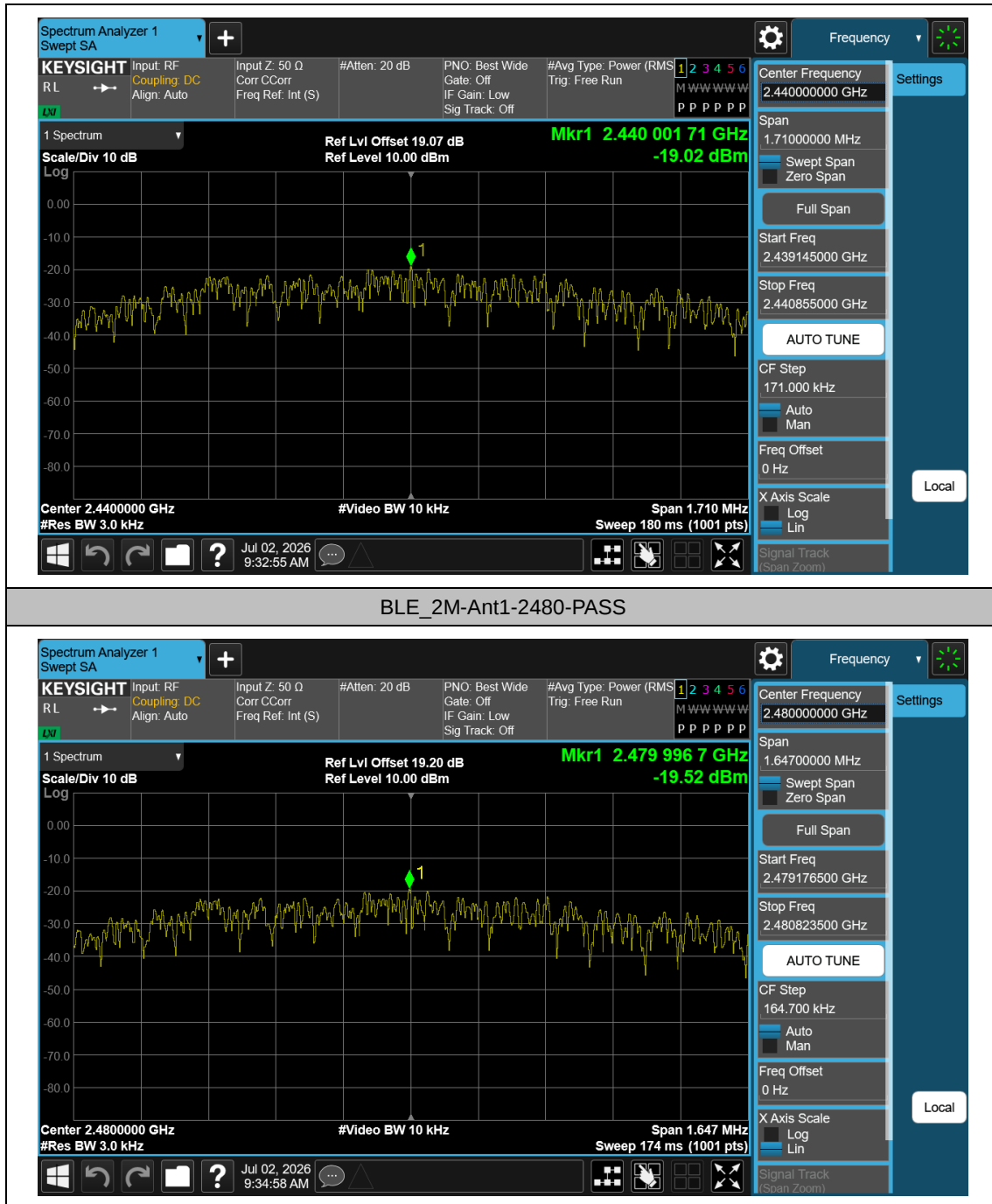




BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS

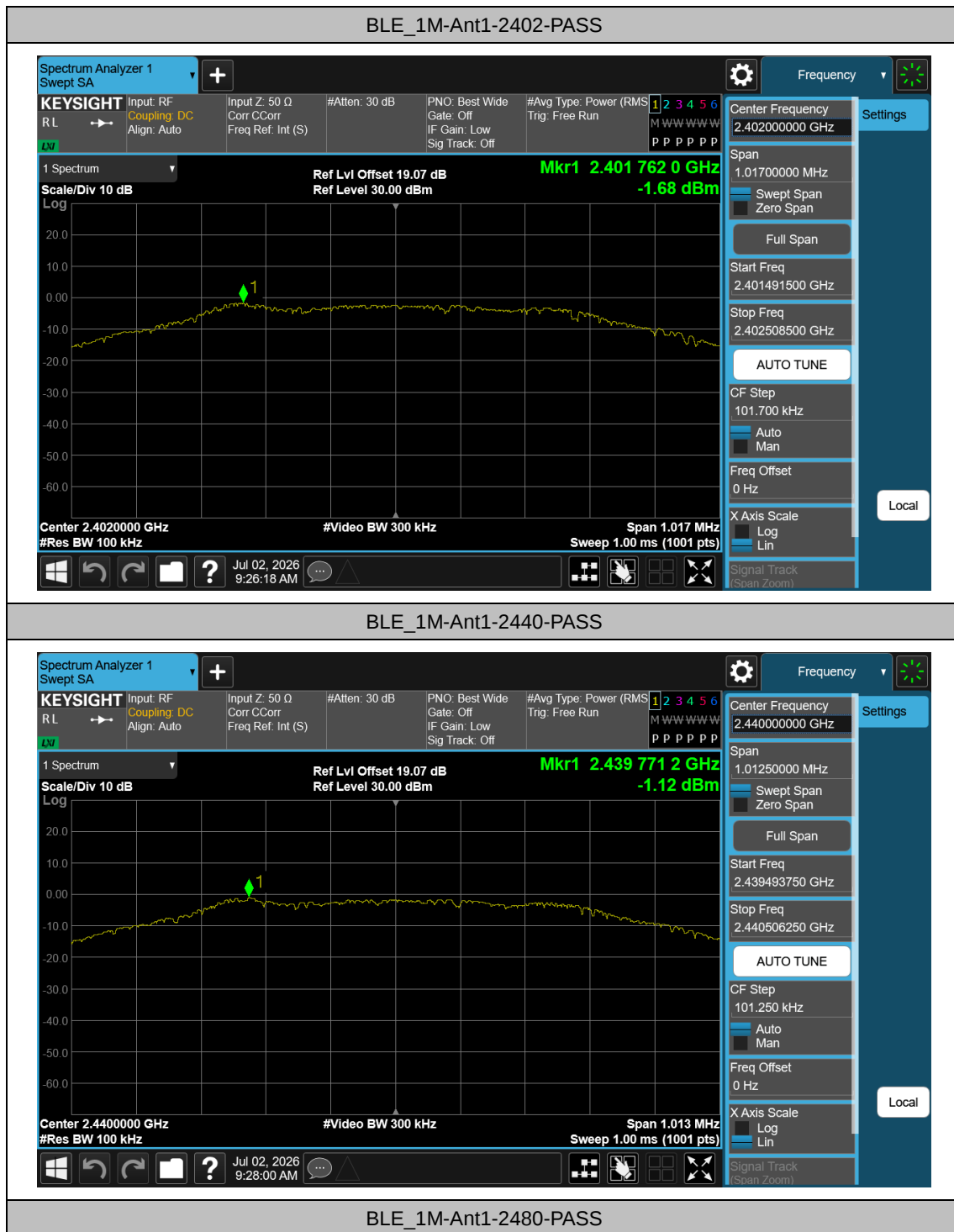


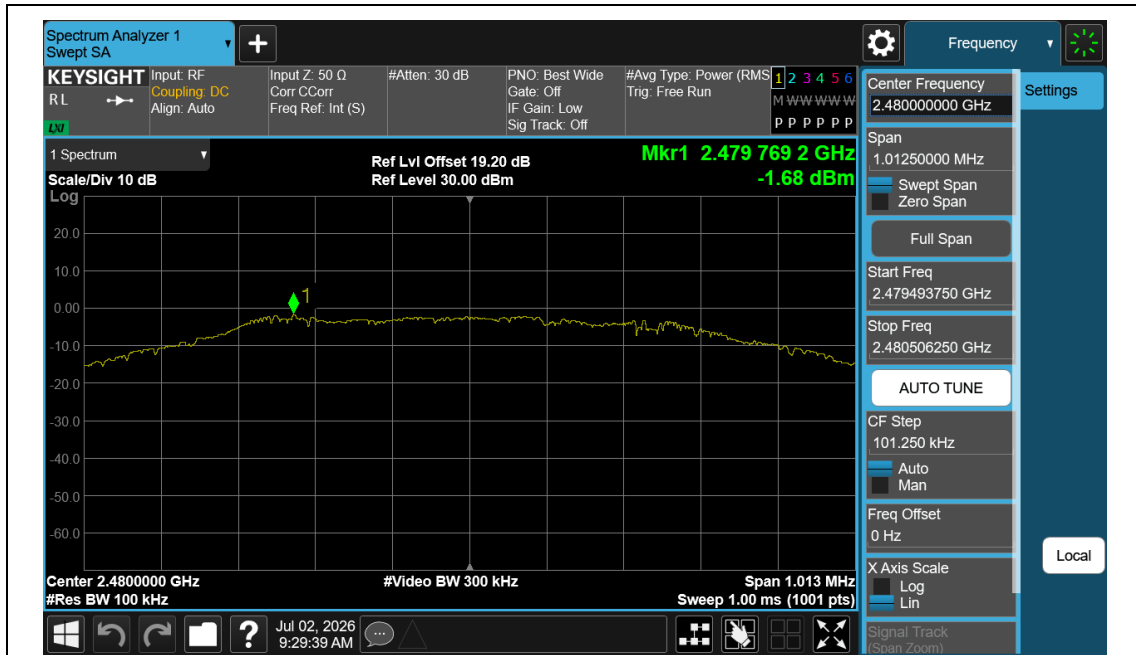
Appendix D: Reference level measurement

Test Result

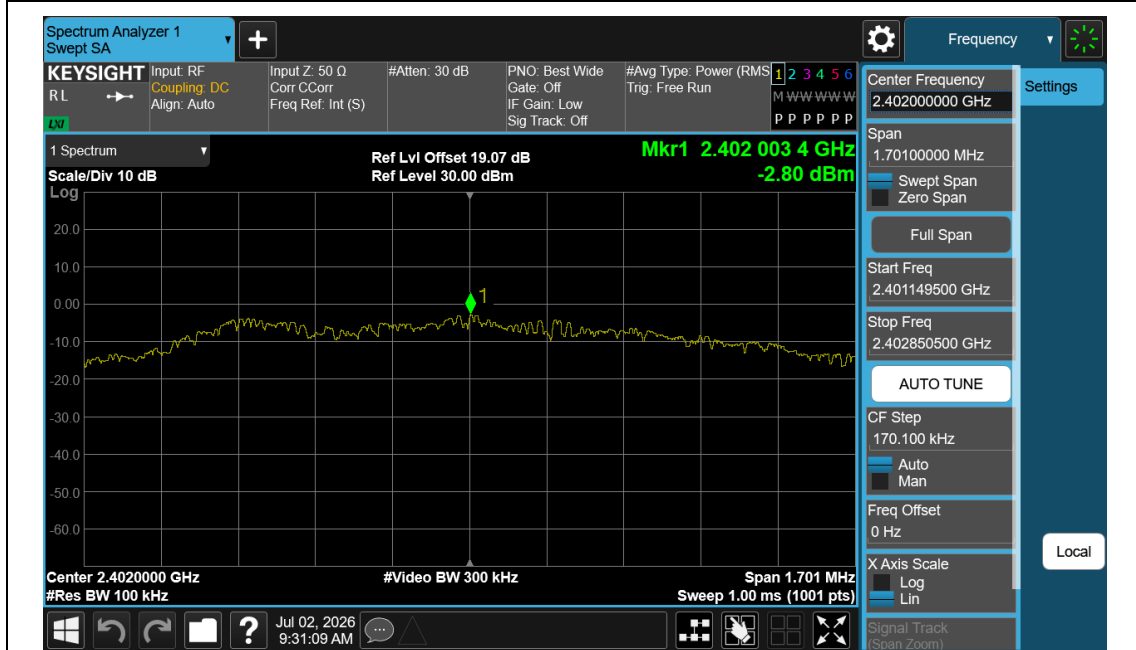
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2401.76	-1.68
BLE_1M	Ant1	2440	2439.77	-1.12
BLE_1M	Ant1	2480	2479.77	-1.68
BLE_2M	Ant1	2402	2402.00	-2.80
BLE_2M	Ant1	2440	2440.00	-2.04
BLE_2M	Ant1	2480	2479.99	-2.48

Test Graphs

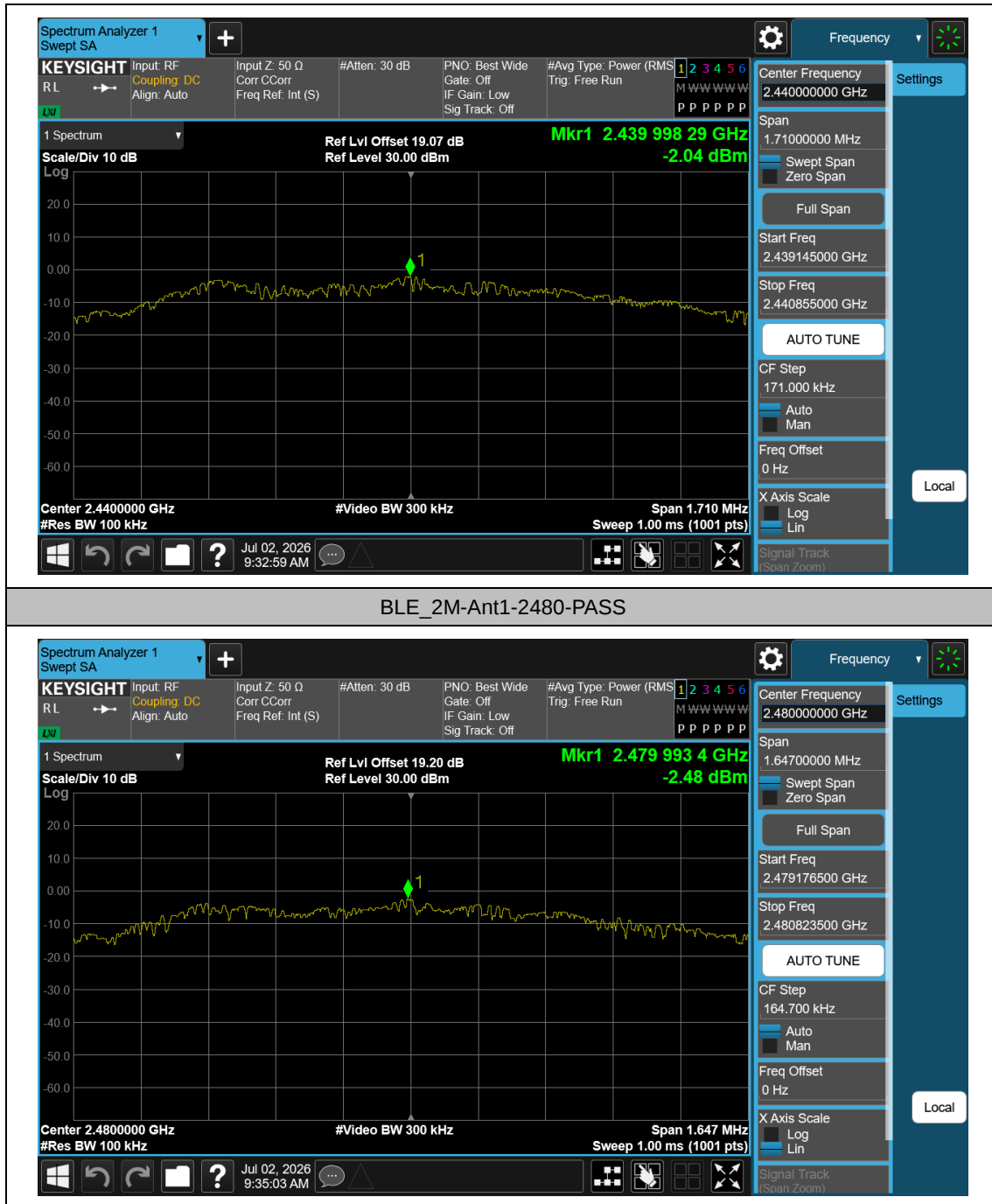




BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS

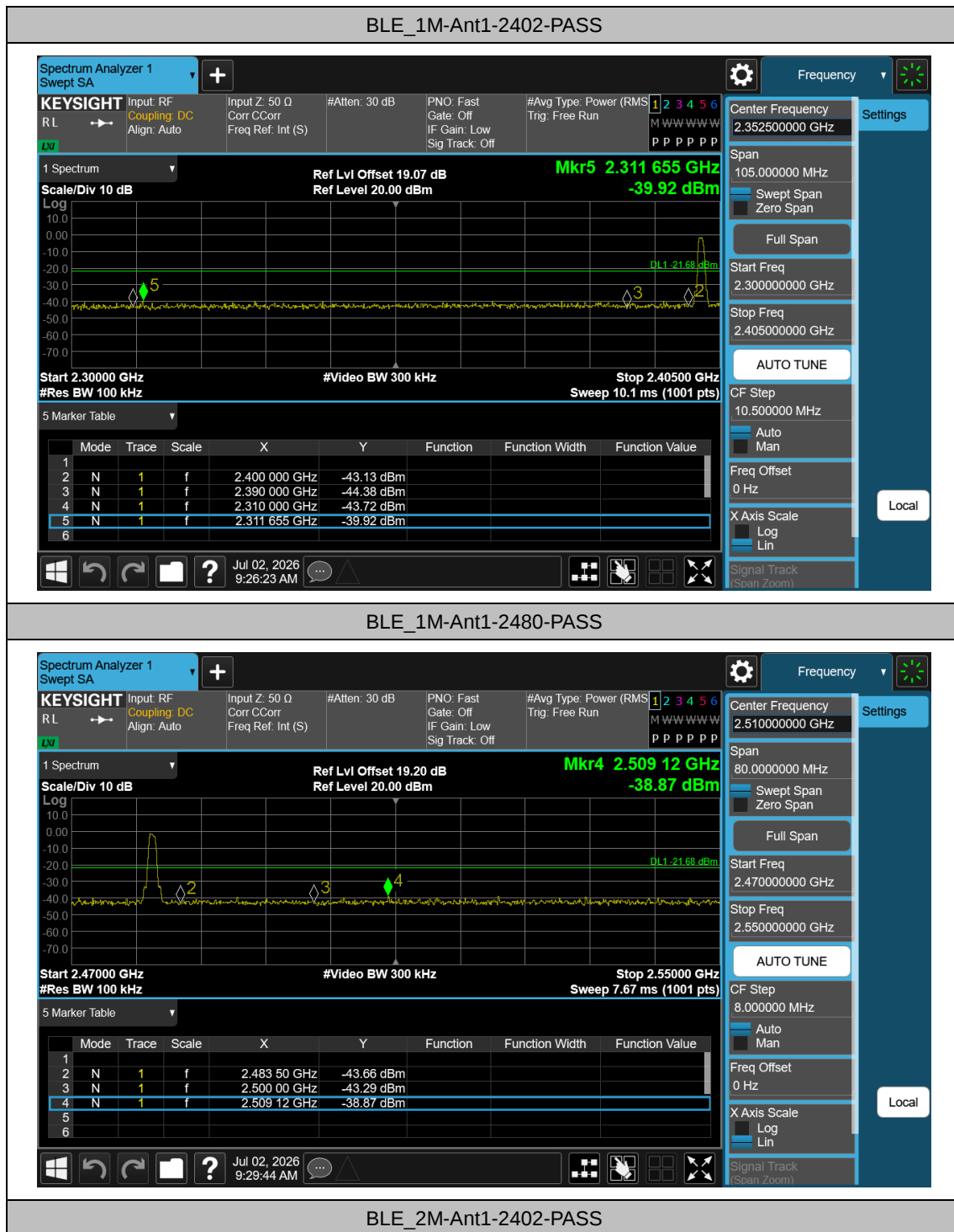


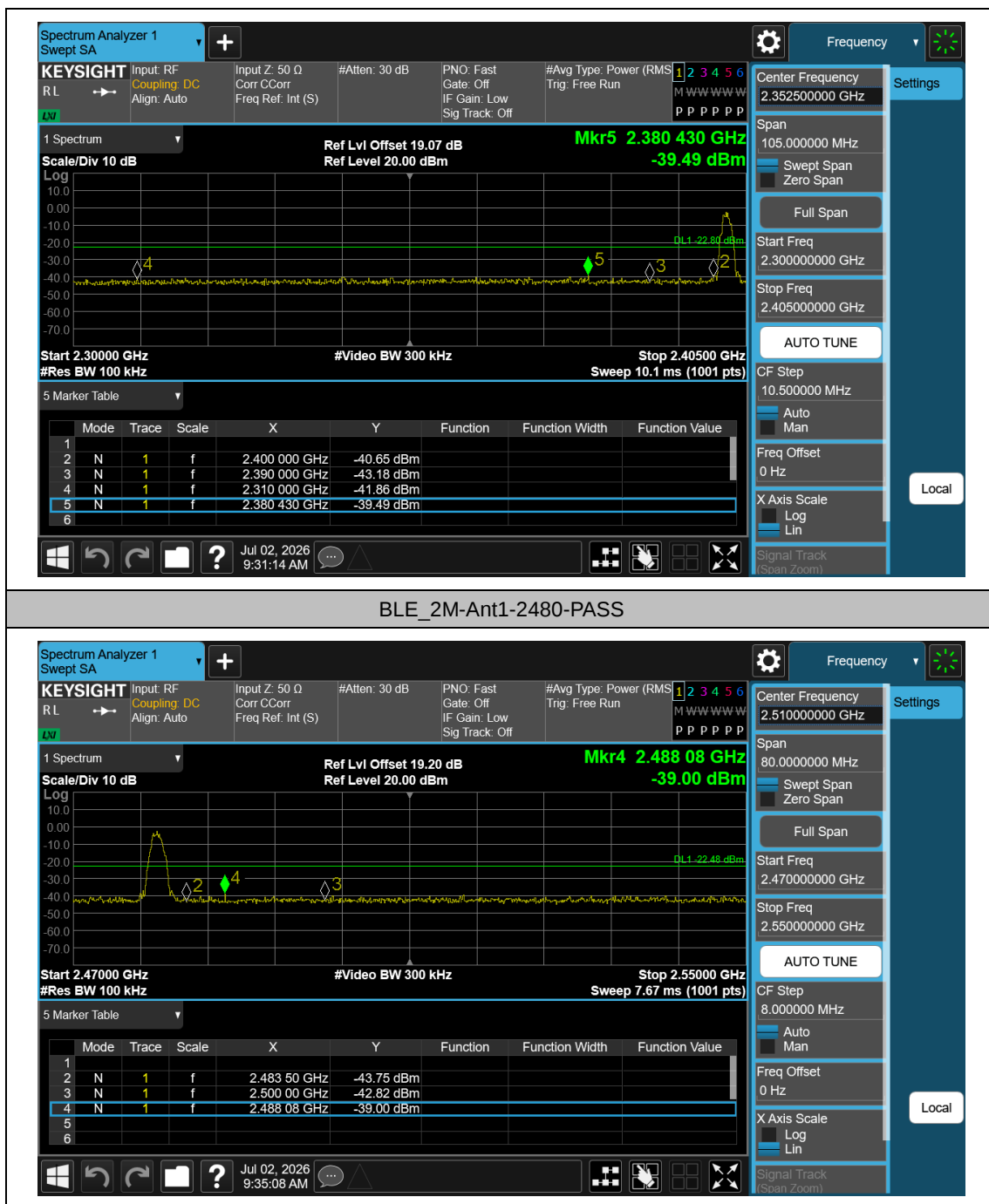
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-1.68	-39.92	≤ -21.68	PASS
BLE_1M	Ant1	High	2480	-1.68	-38.87	≤ -21.68	PASS
BLE_2M	Ant1	Low	2402	-2.80	-39.49	≤ -22.80	PASS
BLE_2M	Ant1	High	2480	-2.48	-39.00	≤ -22.48	PASS

Test Graphs



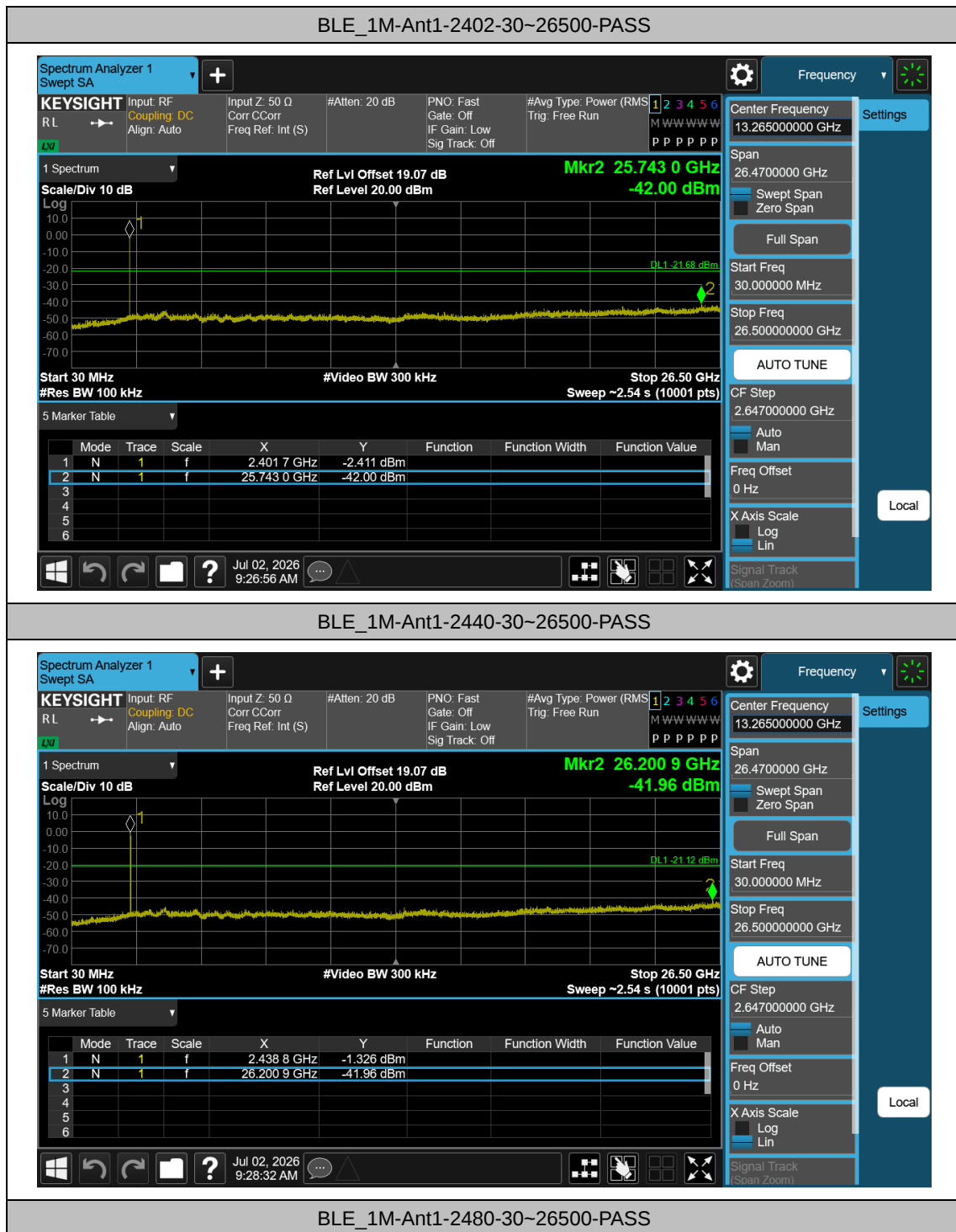


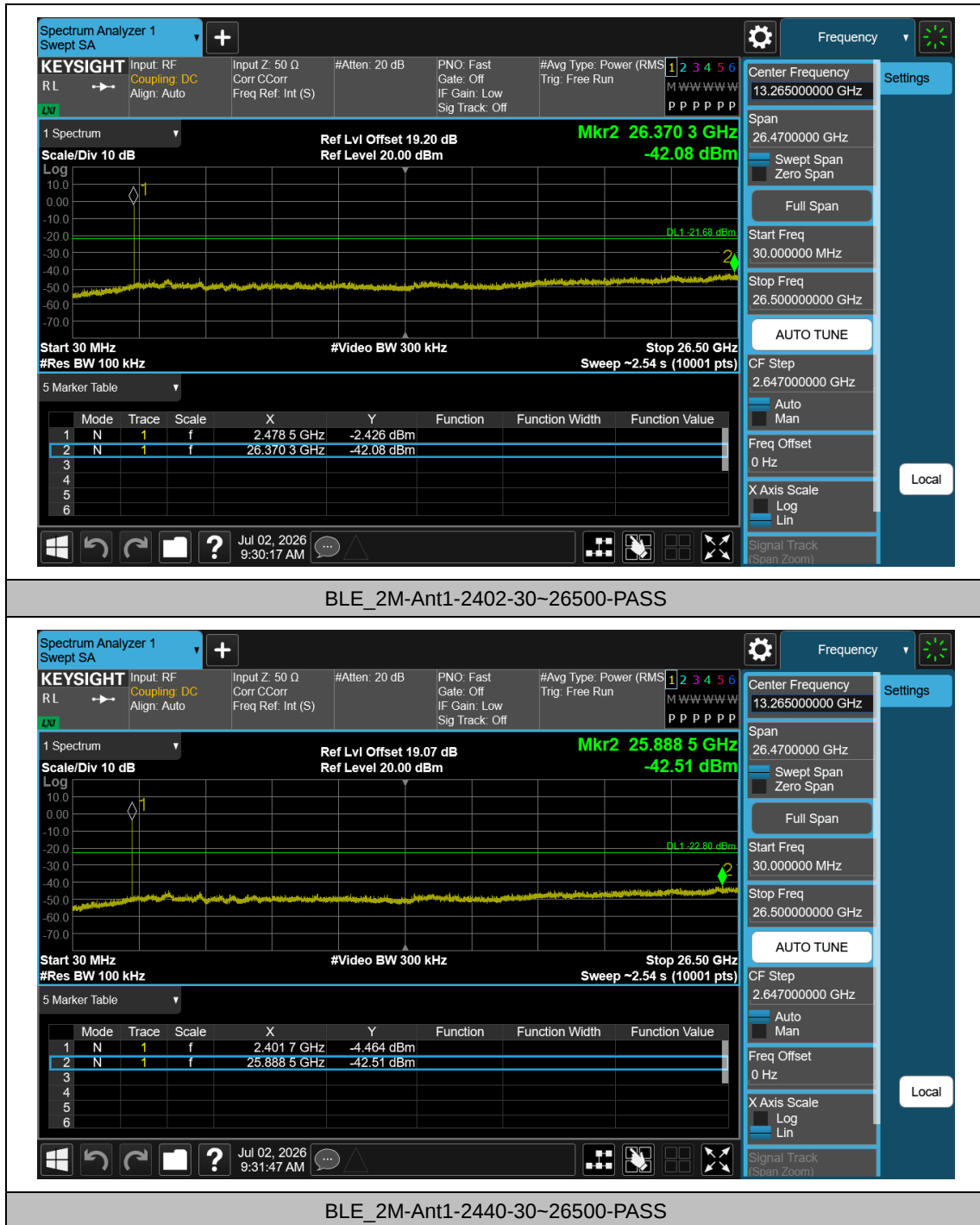
Appendix F: Conducted Spurious Emission

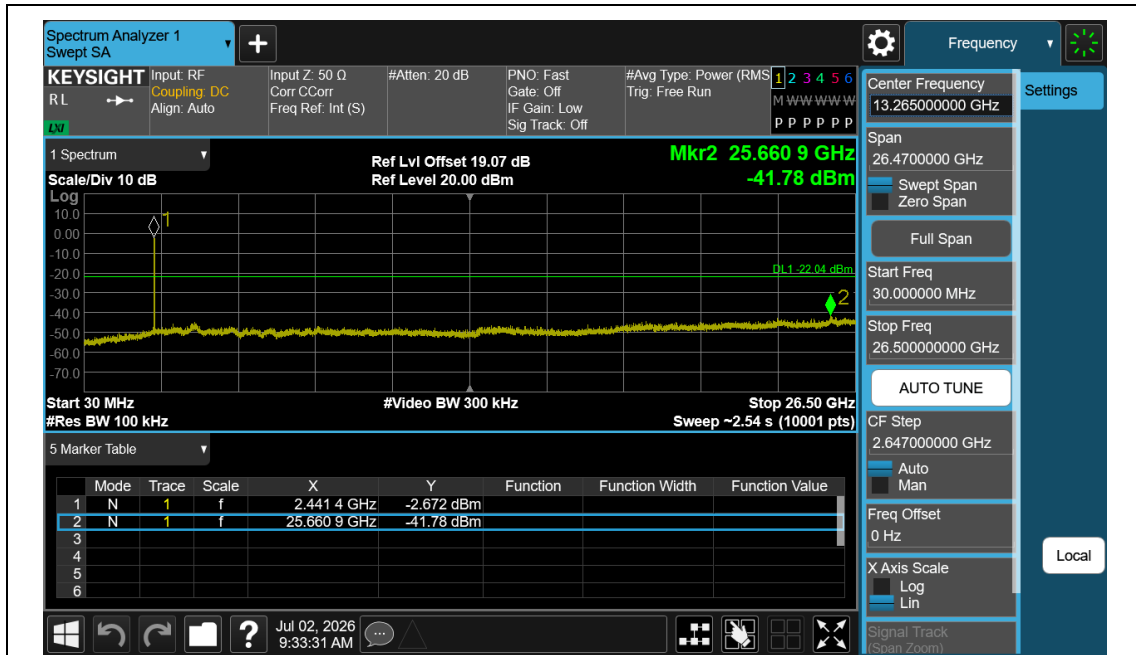
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-1.68	-42.00	≤-21.68	PASS
BLE_1M	Ant1	2440	30~26500	-1.12	-41.96	≤-21.12	PASS
BLE_1M	Ant1	2480	30~26500	-1.68	-42.08	≤-21.68	PASS
BLE_2M	Ant1	2402	30~26500	-2.80	-42.51	≤-22.80	PASS
BLE_2M	Ant1	2440	30~26500	-2.04	-41.78	≤-22.04	PASS
BLE_2M	Ant1	2480	30~26500	-2.48	-41.79	≤-22.48	PASS

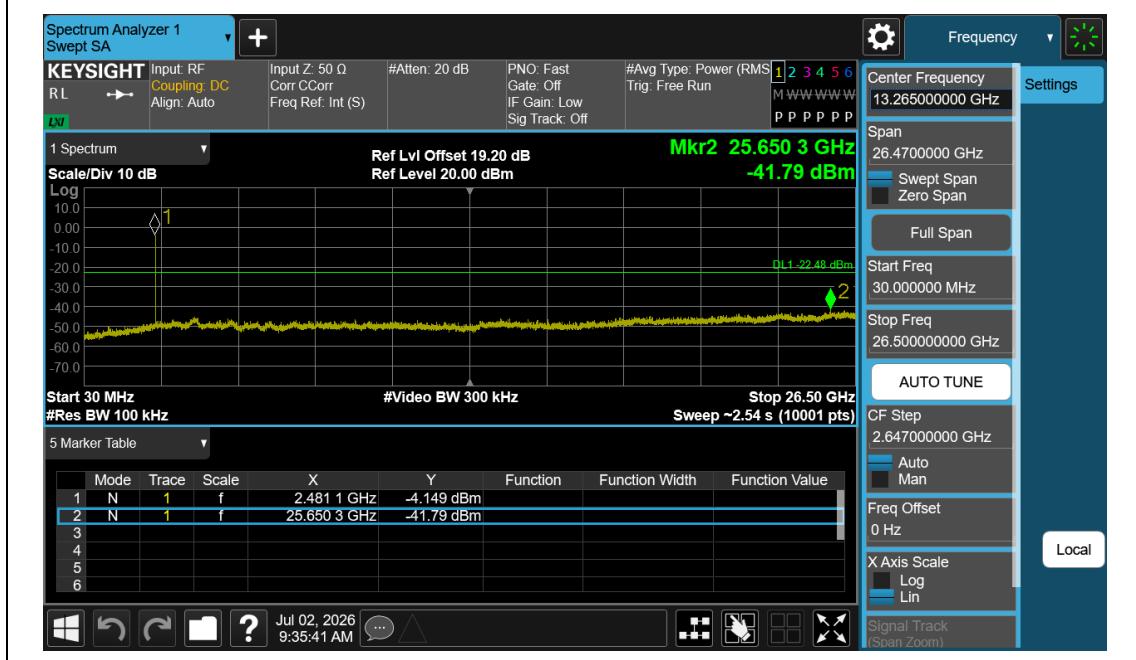
Test Graphs







BLE_2M-Ant1-2480-30~26500-PASS



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	0.38	0.63	60.32	2.20
BLE_2M	Ant1	2440	0.20	0.63	31.75	4.98

Test Graphs

