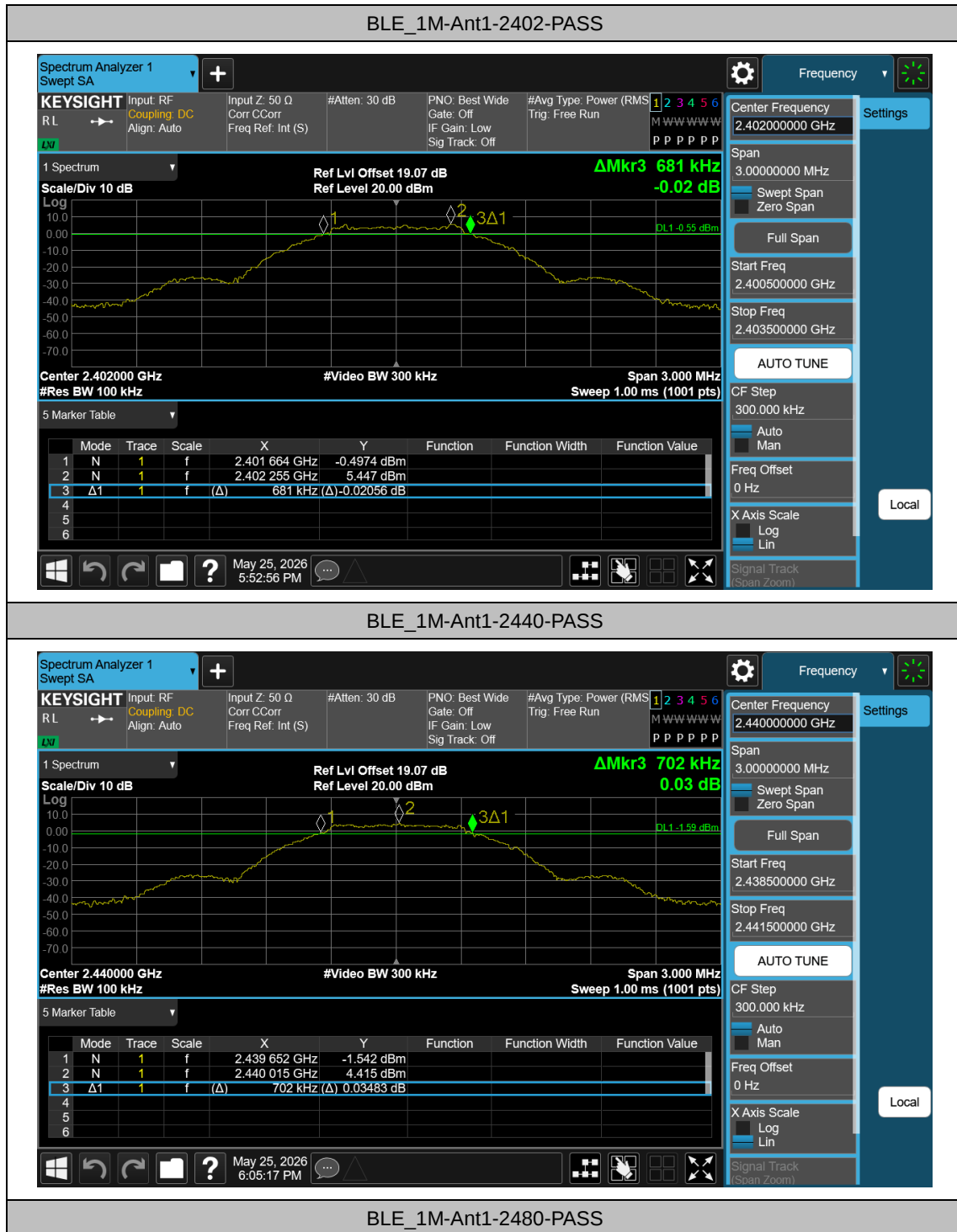


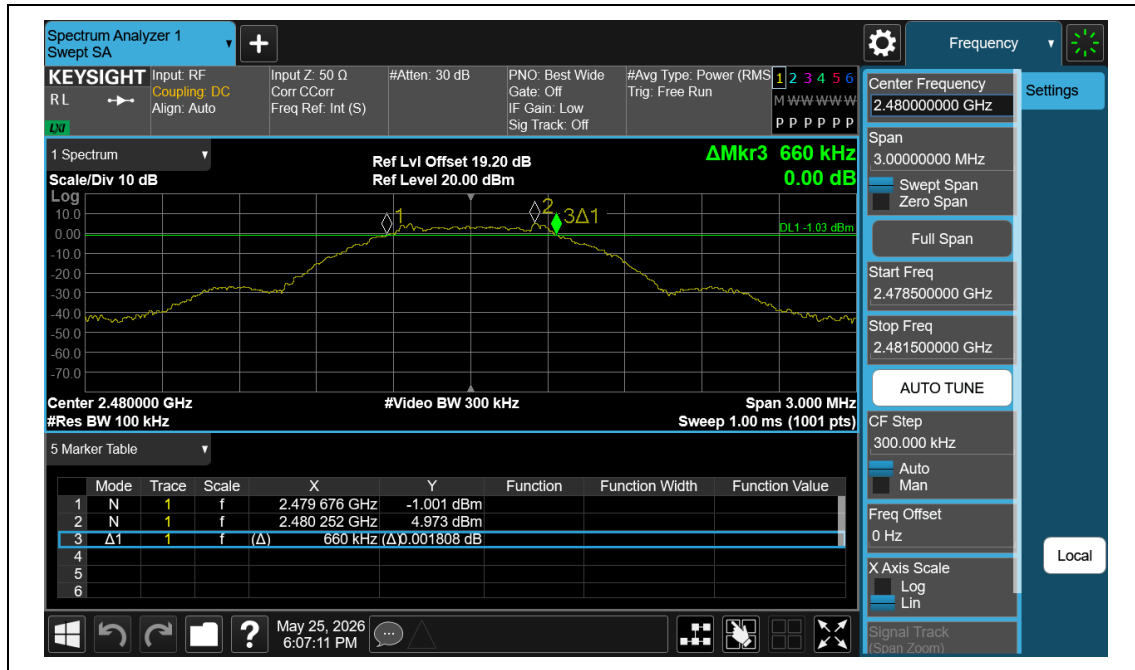
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.681	2401.664	2402.345	0.5	PASS
BLE_1M	Ant1	2440	0.702	2439.652	2440.354	0.5	PASS
BLE_1M	Ant1	2480	0.660	2479.676	2480.336	0.5	PASS

Test Graphs



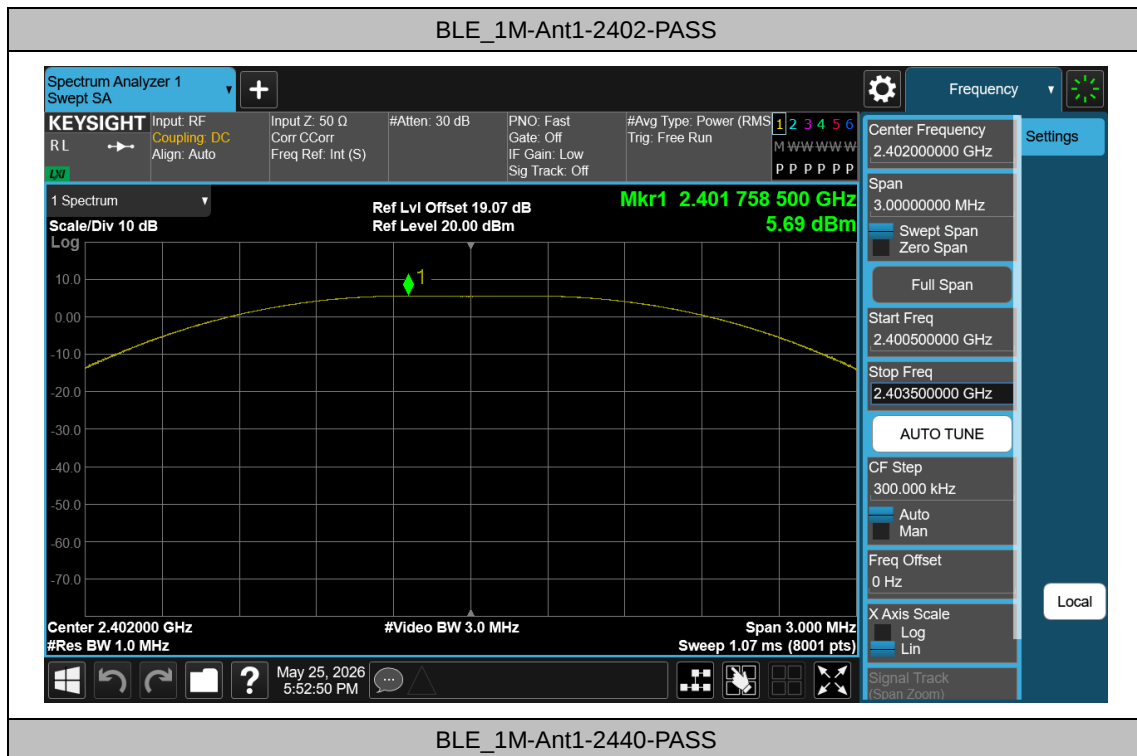


Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	5.69	≤30	PASS
BLE_1M	Ant1	2440	5.52	≤30	PASS
BLE_1M	Ant1	2480	5.21	≤30	PASS

Test Graphs Peak





BLE_1M-Ant1-2480-PASS

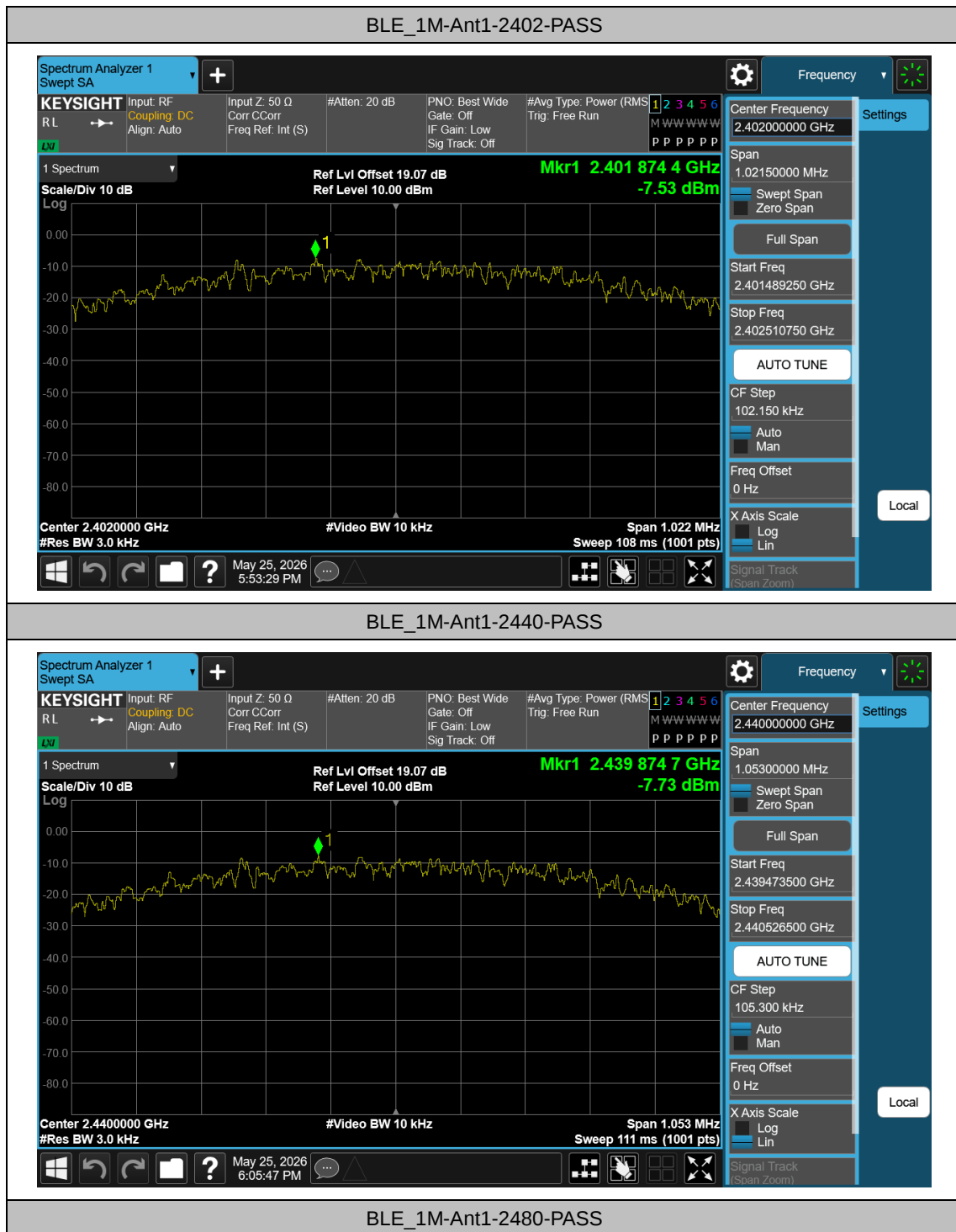


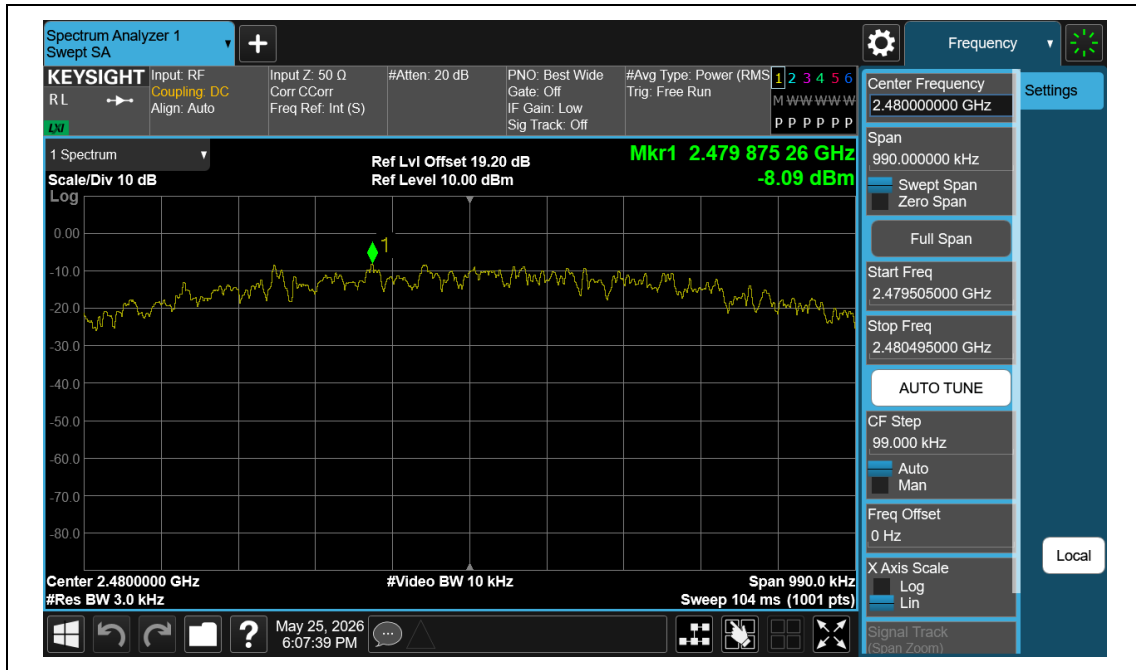
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-7.53	≤8.00	PASS
BLE_1M	Ant1	2440	-7.73	≤8.00	PASS
BLE_1M	Ant1	2480	-8.09	≤8.00	PASS

Test Graphs





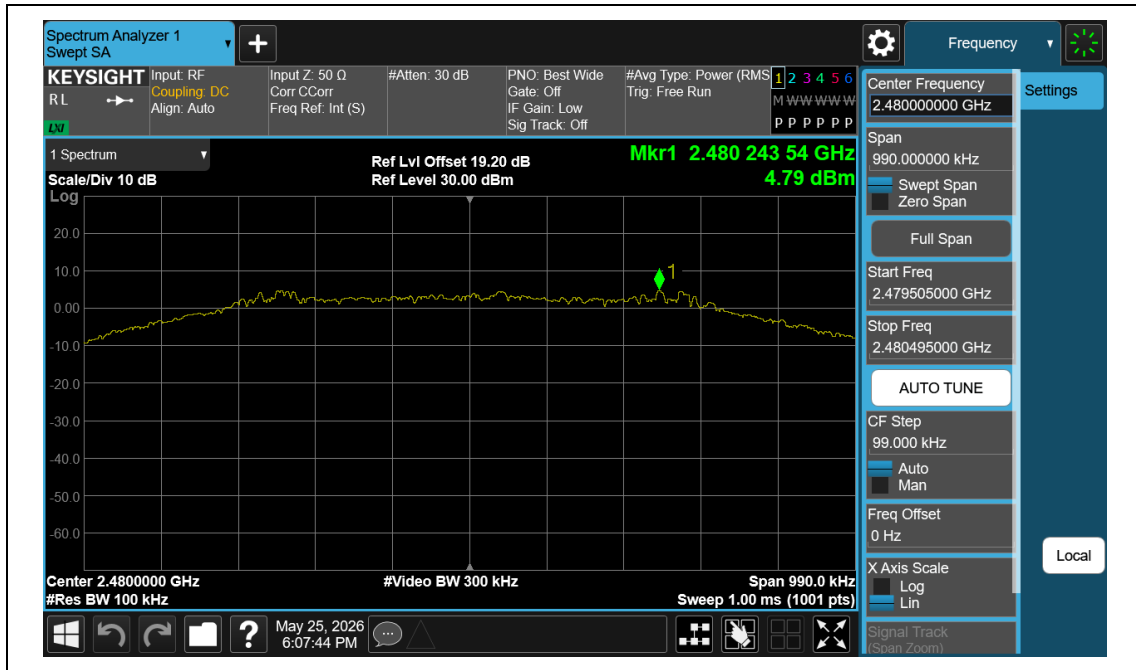
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.25	5.31
BLE_1M	Ant1	2440	2440.24	4.96
BLE_1M	Ant1	2480	2480.24	4.79

Test Graphs



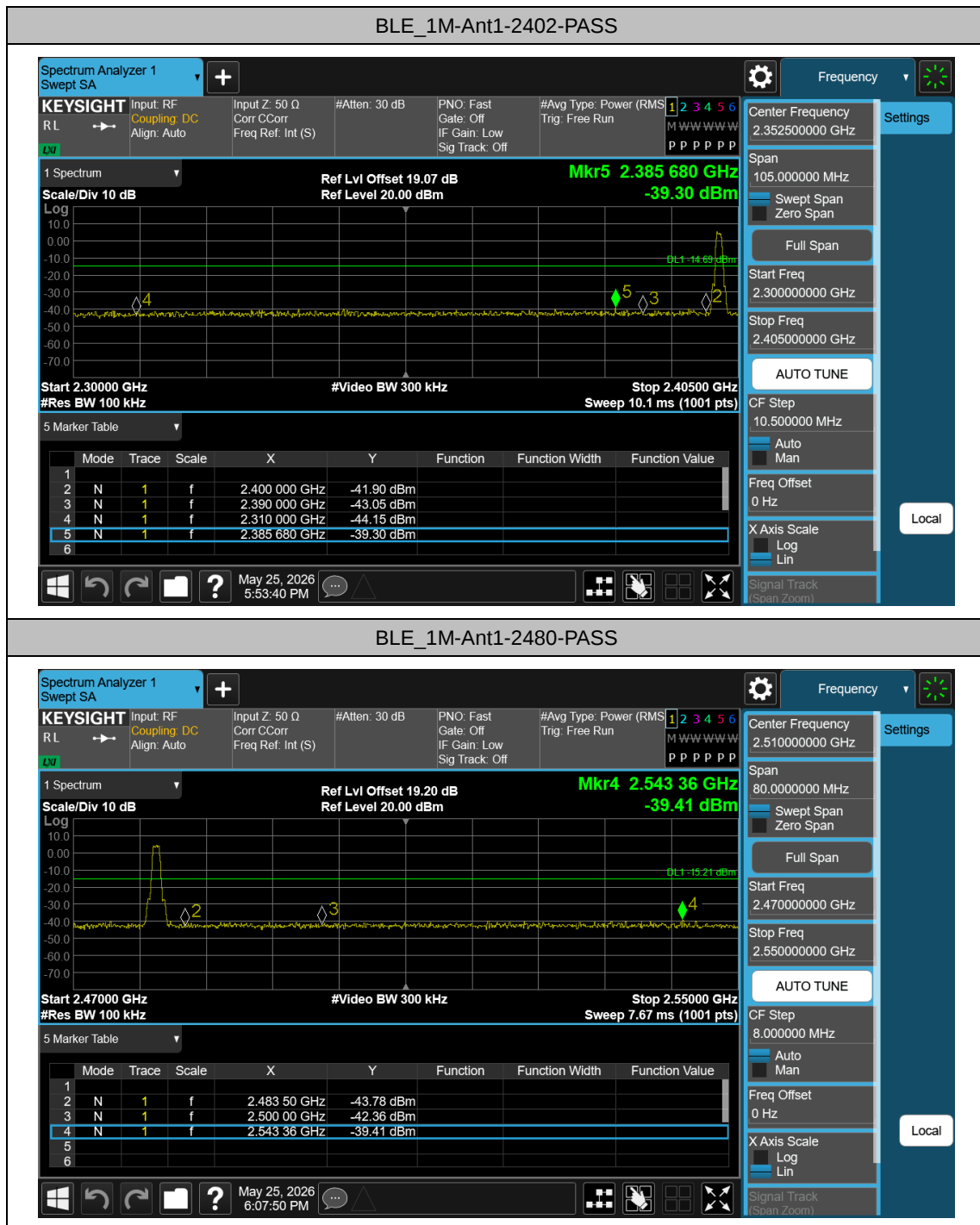


Appendix E: Band edge measurements

Test Result

TestMod e	Antenn a	ChNam e	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdic t
BLE_1M	Ant1	Low	2402	5.31	-39.3	≤ -14.69	PASS
BLE_1M	Ant1	High	2480	4.79	-39.41	≤ -15.21	PASS

Test Graphs

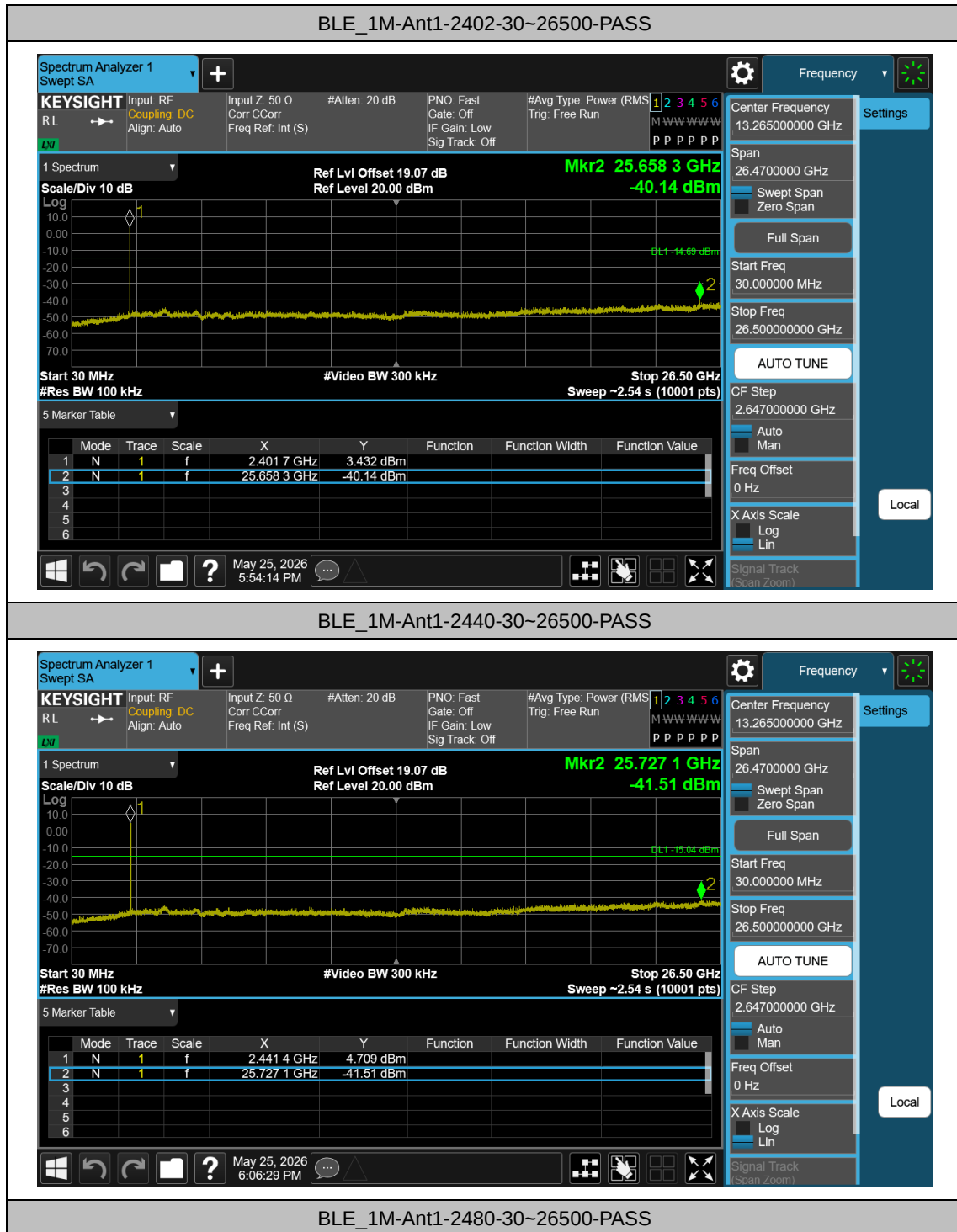


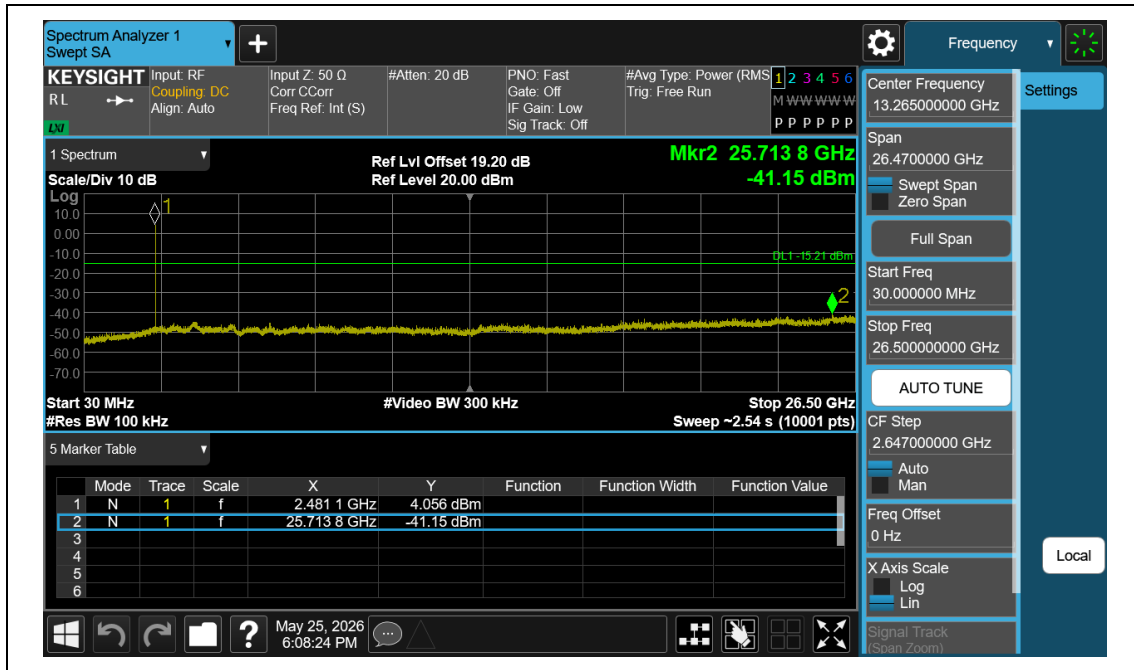
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	5.31	-40.14	≤-14.69	PASS
BLE_1M	Ant1	2440	30~26500	4.96	-41.51	≤-15.04	PASS
BLE_1M	Ant1	2480	30~26500	4.79	-41.15	≤-15.21	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	2.05	2.50	82.00	0.86

Test Graphs

