



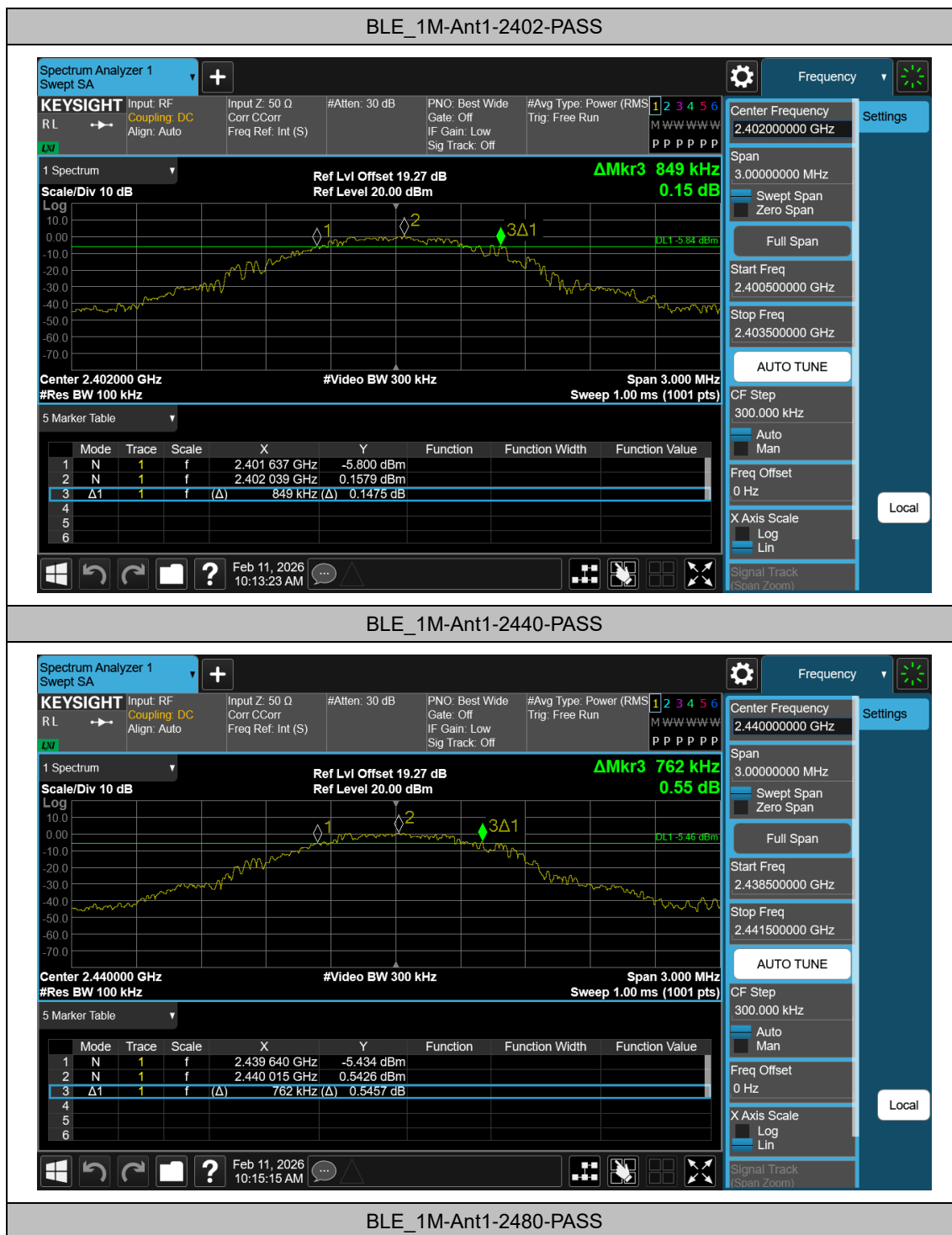
Appendix A: DTS Bandwidth

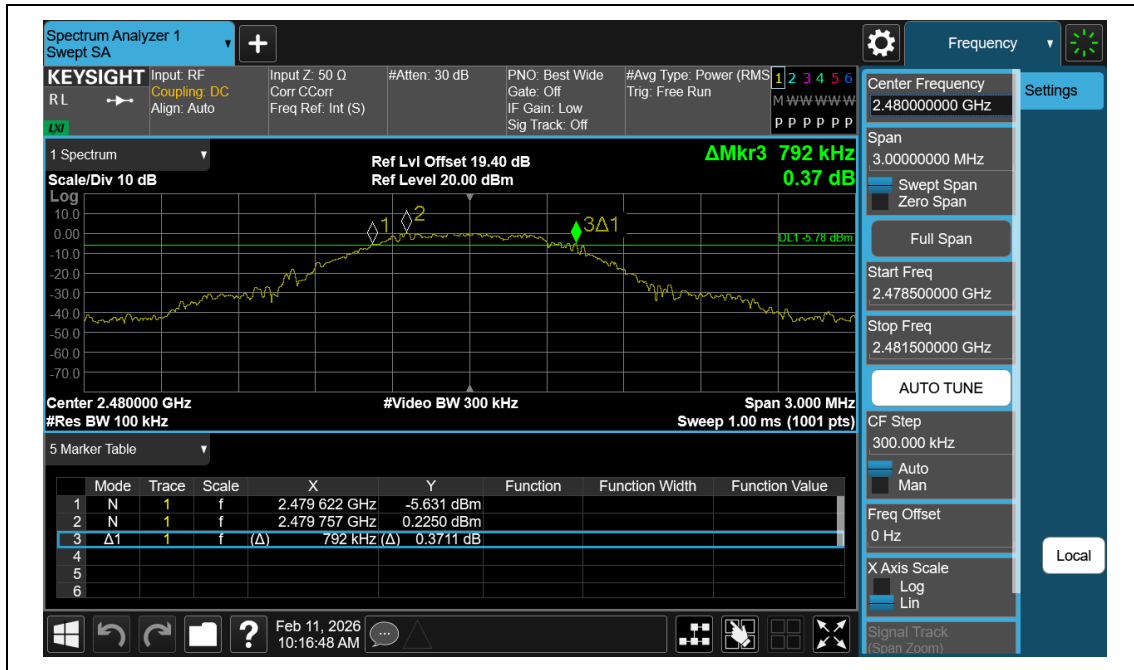
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.849	2401.637	2402.486	0.5	PASS
BLE_1M	Ant1	2440	0.762	2439.640	2440.402	0.5	PASS
BLE_1M	Ant1	2480	0.792	2479.622	2480.414	0.5	PASS



Test Graphs



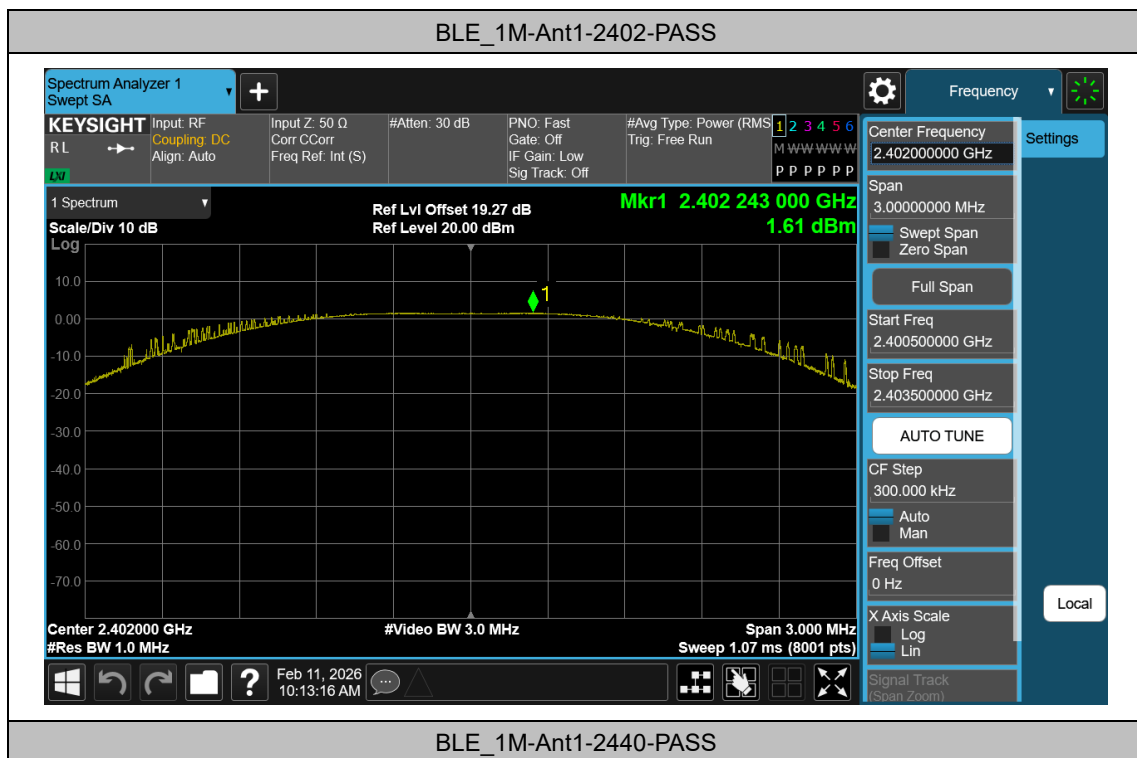


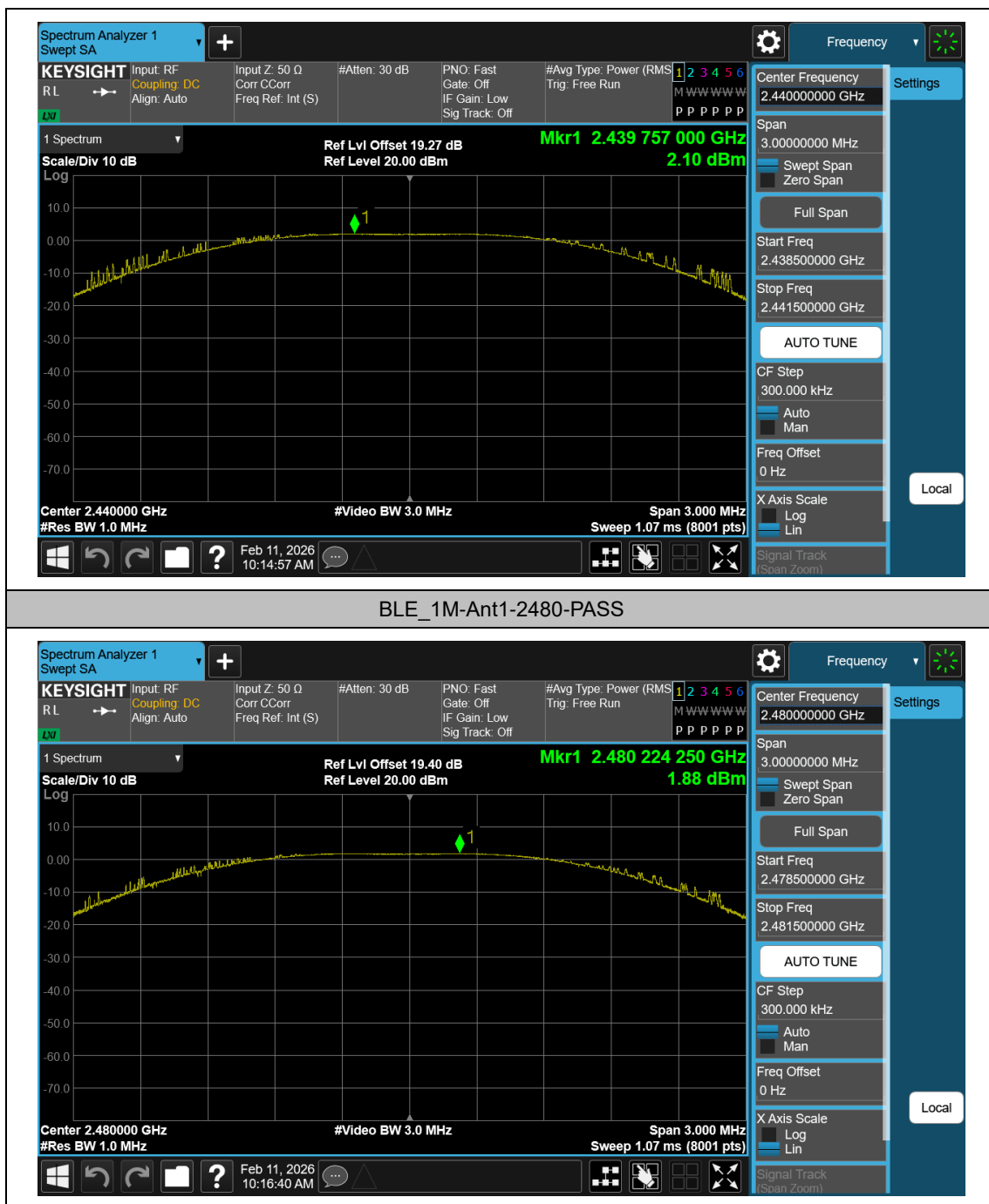
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.61	≤30	PASS
BLE_1M	Ant1	2440	2.10	≤30	PASS
BLE_1M	Ant1	2480	1.88	≤30	PASS

Test Graphs Peak





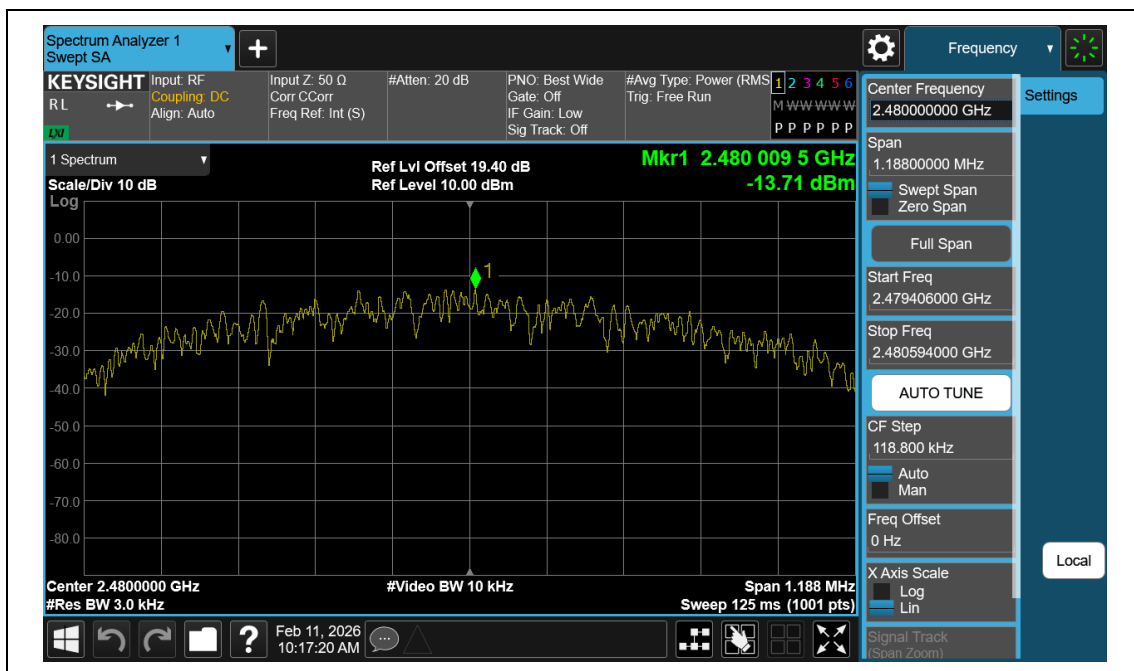
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.37	≤8.00	PASS
BLE_1M	Ant1	2440	-13.09	≤8.00	PASS
BLE_1M	Ant1	2480	-13.71	≤8.00	PASS

Test Graphs





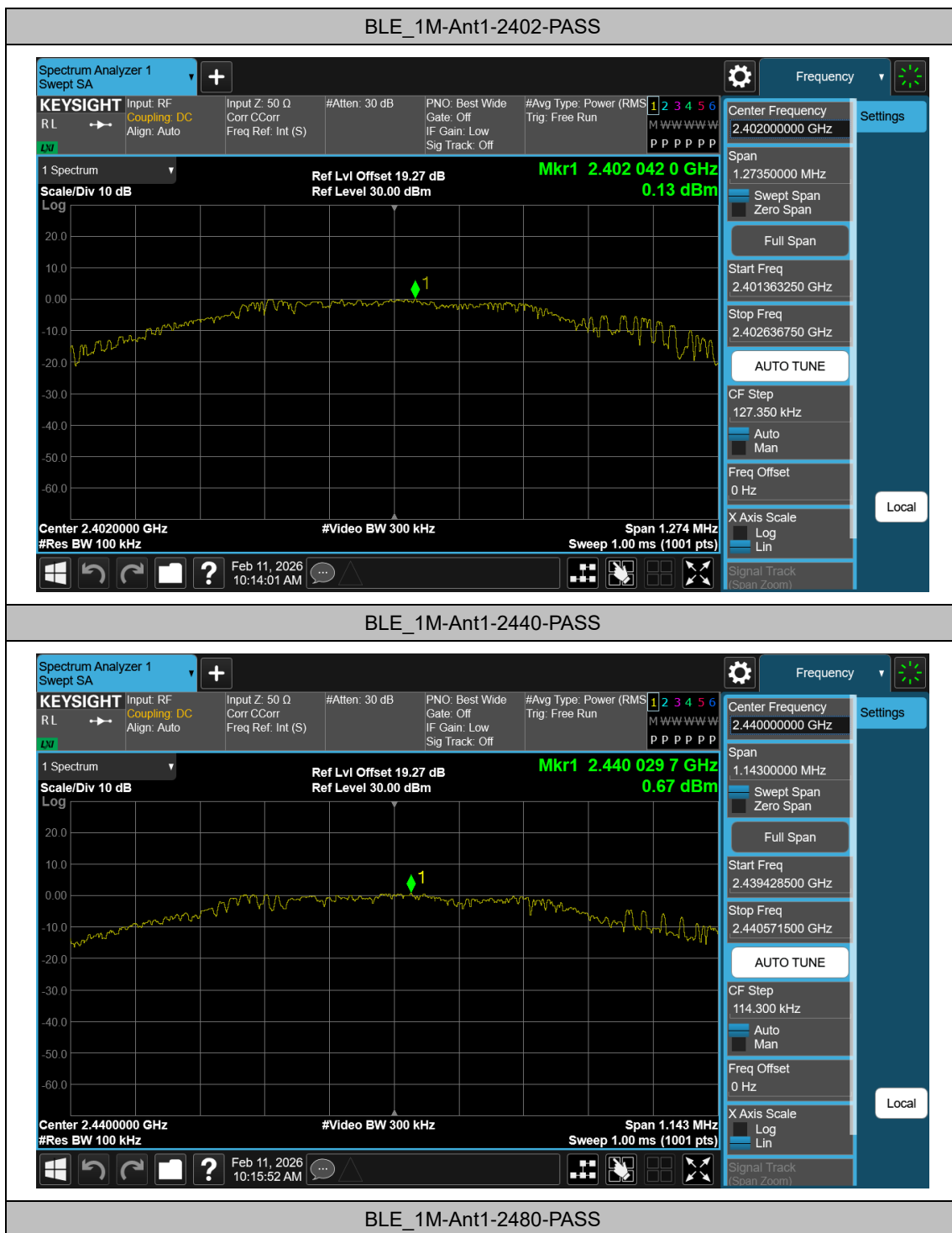
Appendix D: Reference level measurement

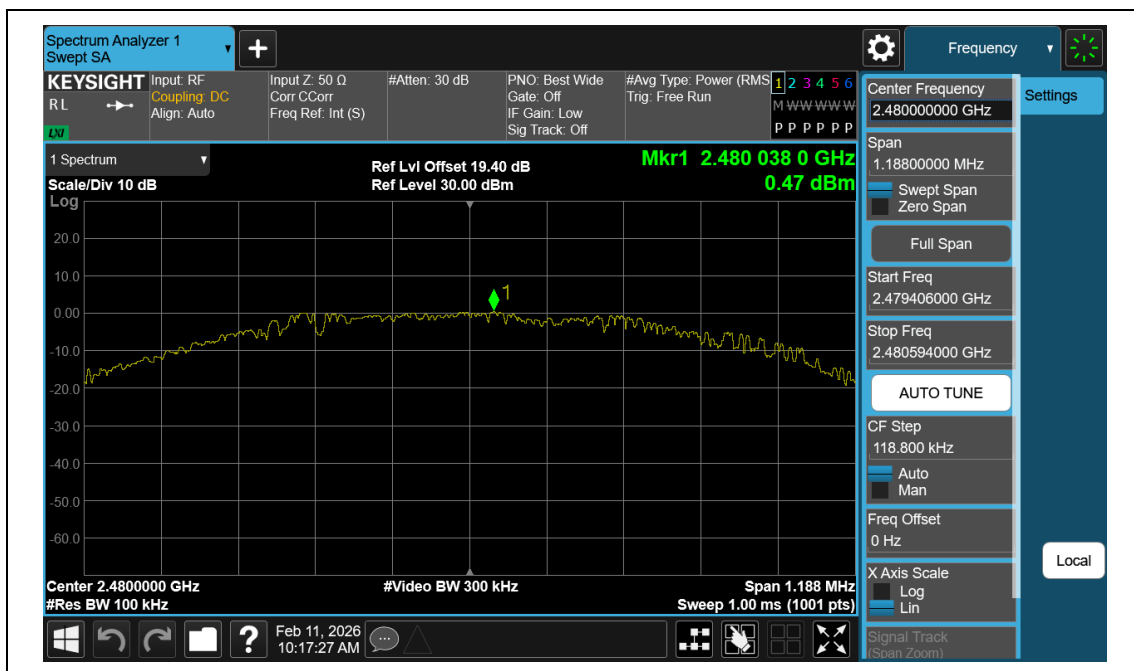
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.04	0.13
BLE_1M	Ant1	2440	2440.03	0.67
BLE_1M	Ant1	2480	2480.04	0.47



Test Graphs





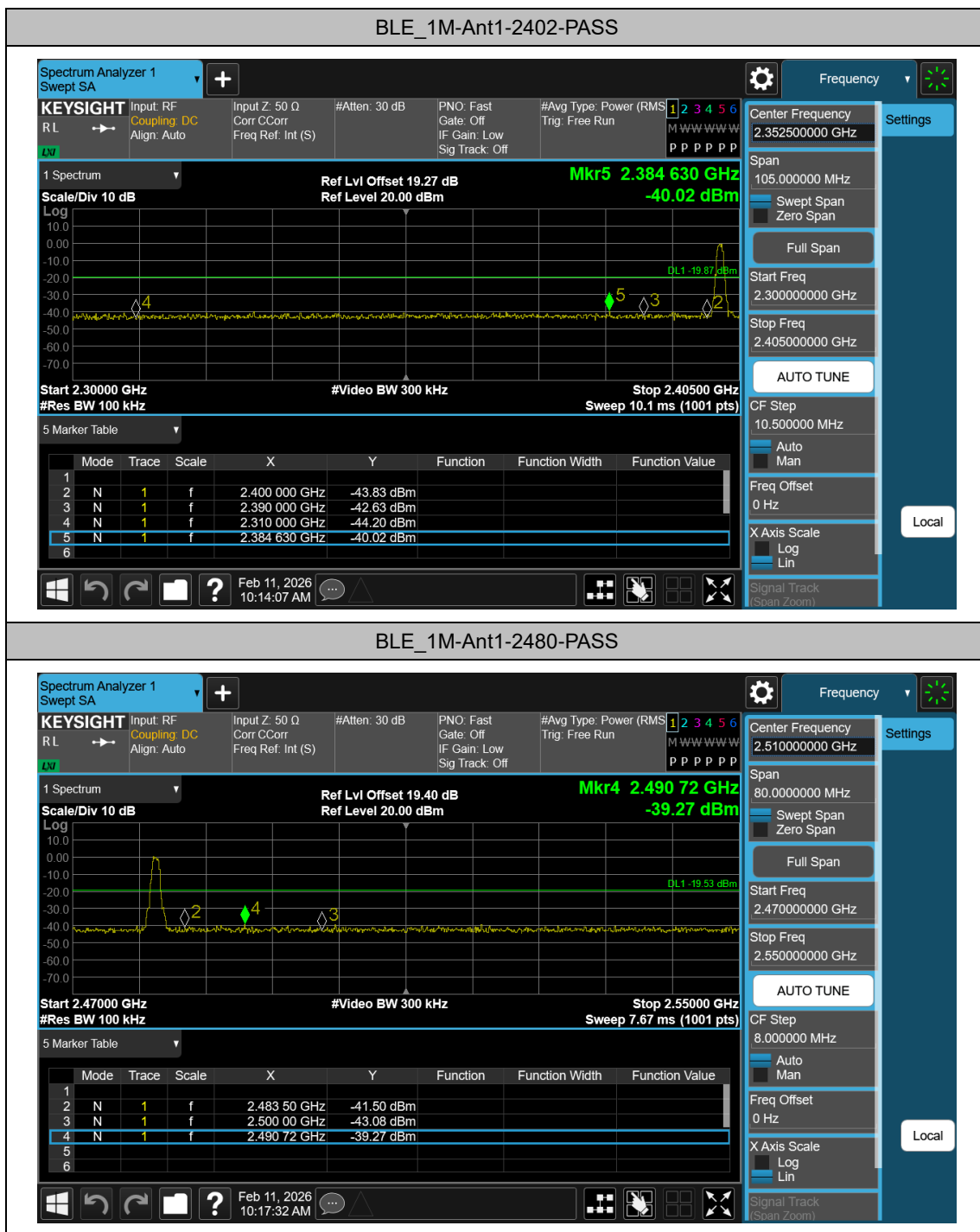
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.13	-40.02	≤-19.87	PASS
BLE_1M	Ant1	High	2480	0.47	-39.28	≤-19.53	PASS



Test Graphs



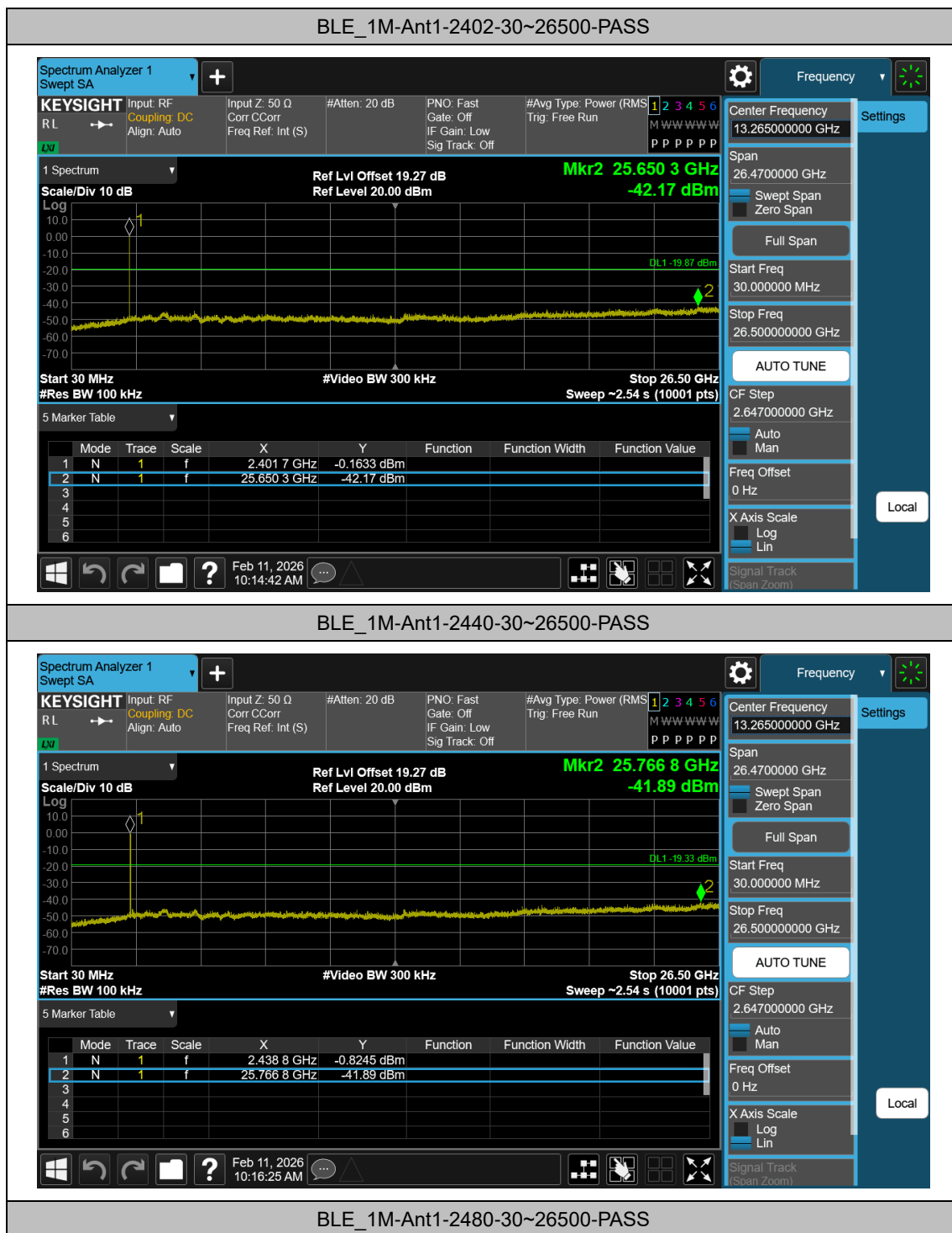
Appendix F: Conducted Spurious Emission

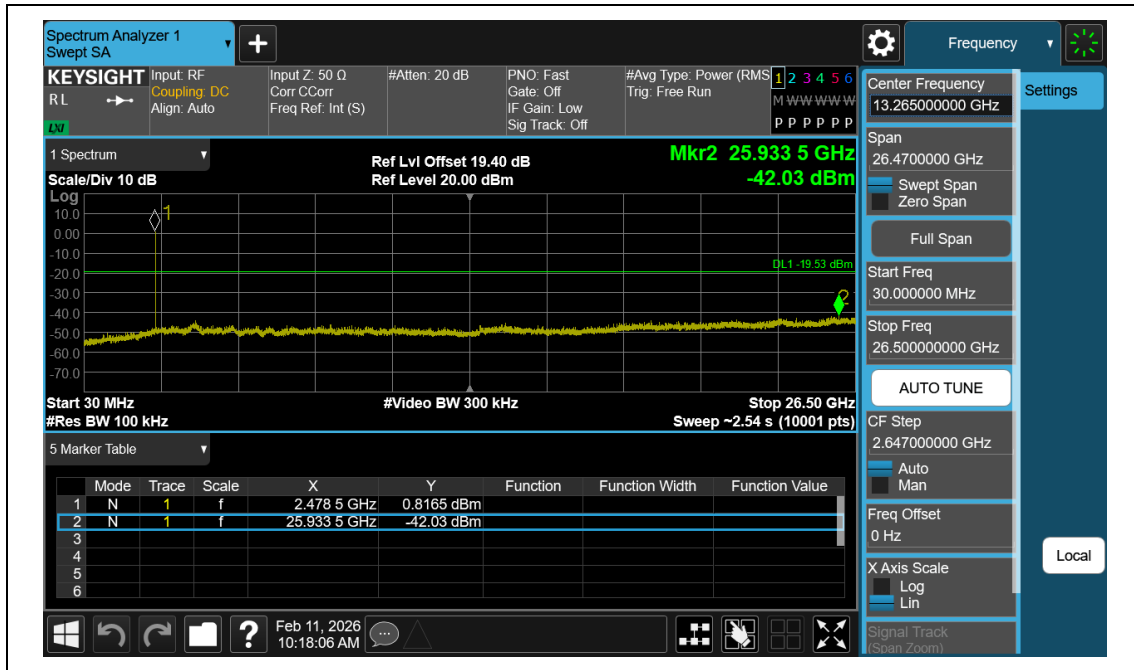
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	0.13	-42.17	≤-19.87	PASS
BLE_1M	Ant1	2440	30~26500	0.67	-41.89	≤-19.33	PASS
BLE_1M	Ant1	2480	30~26500	0.47	-42.03	≤-19.53	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

