



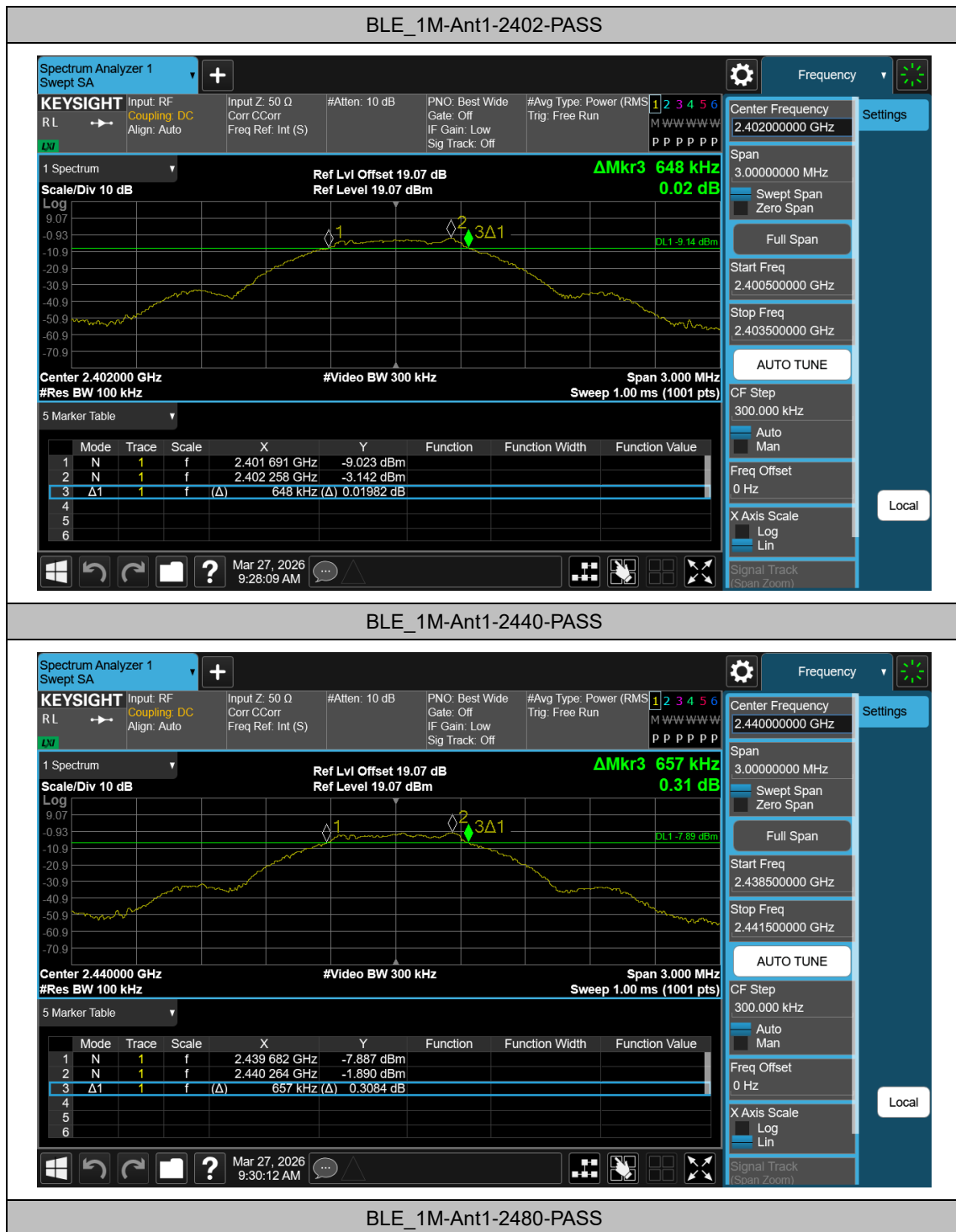
Appendix A: DTS Bandwidth

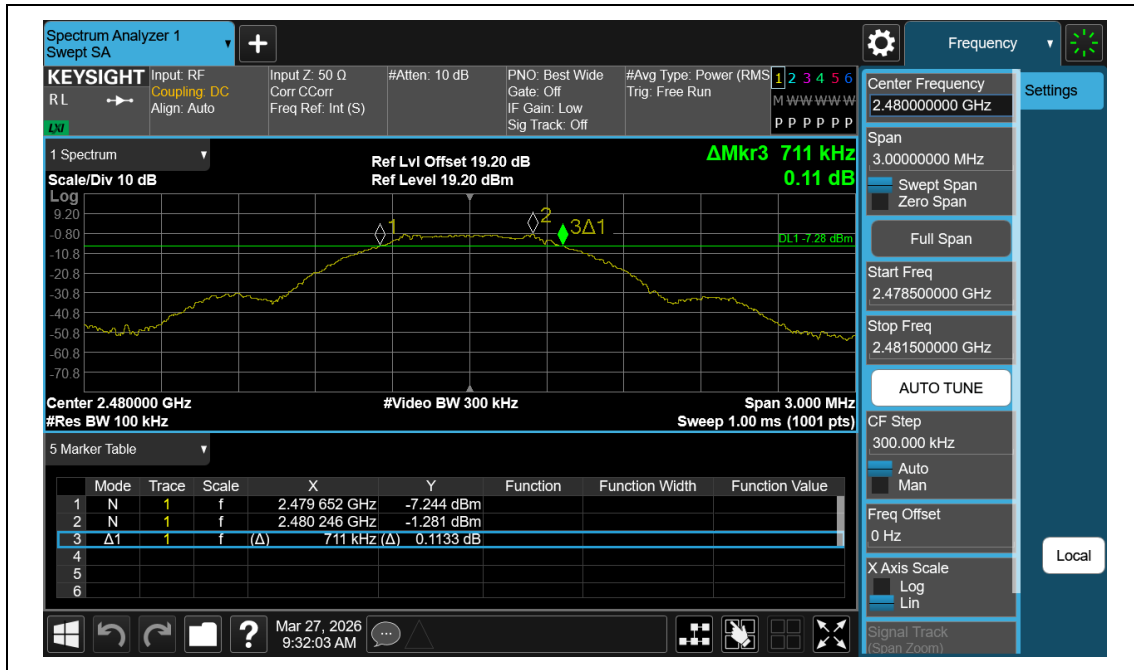
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.648	2401.691	2402.339	0.5	PASS
BLE_1M	Ant1	2440	0.657	2439.682	2440.339	0.5	PASS
BLE_1M	Ant1	2480	0.711	2479.652	2480.363	0.5	PASS



Test Graphs





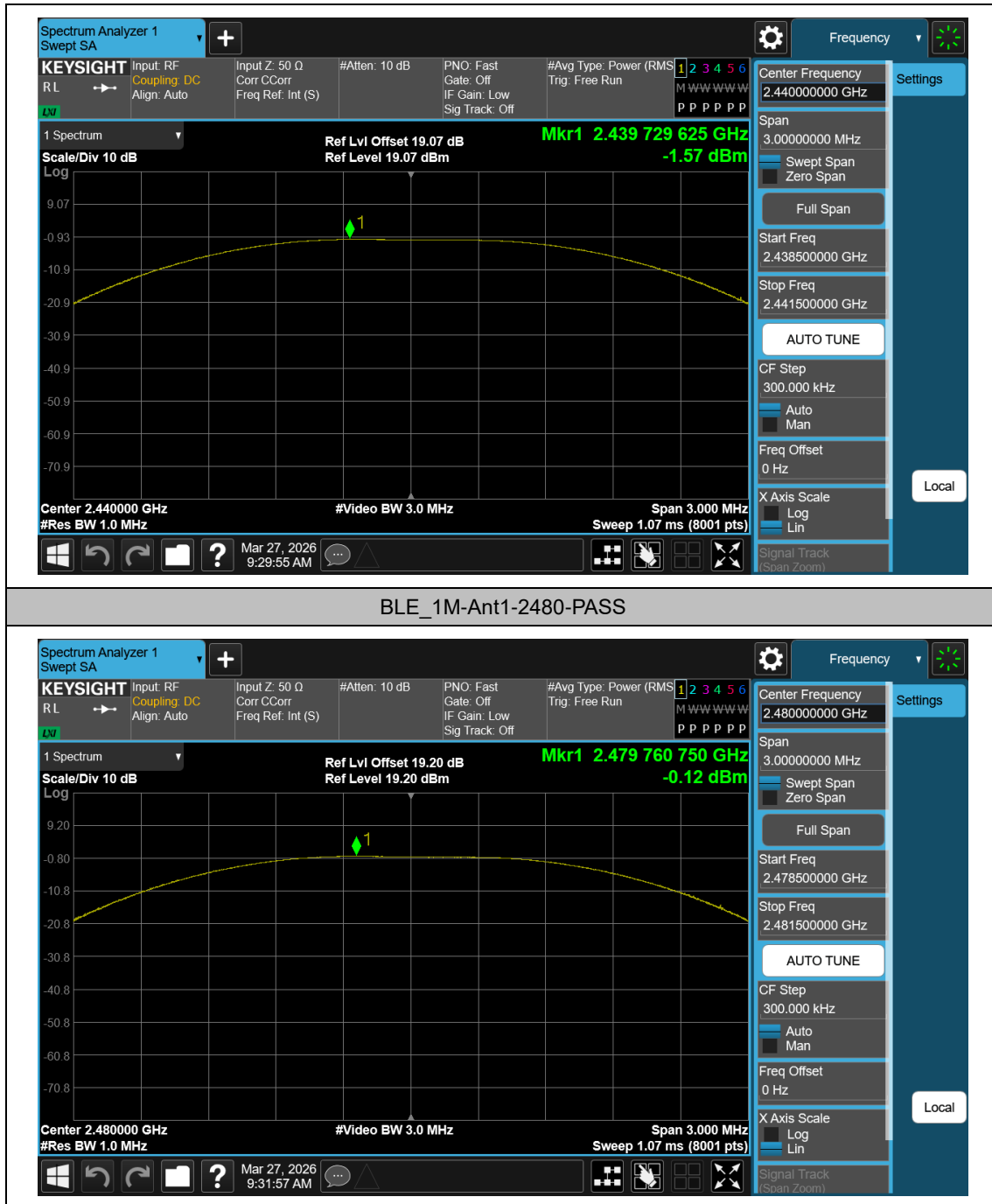
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-2.83	≤30	PASS
BLE_1M	Ant1	2440	-1.57	≤30	PASS
BLE_1M	Ant1	2480	-0.12	≤30	PASS

Test Graphs Peak





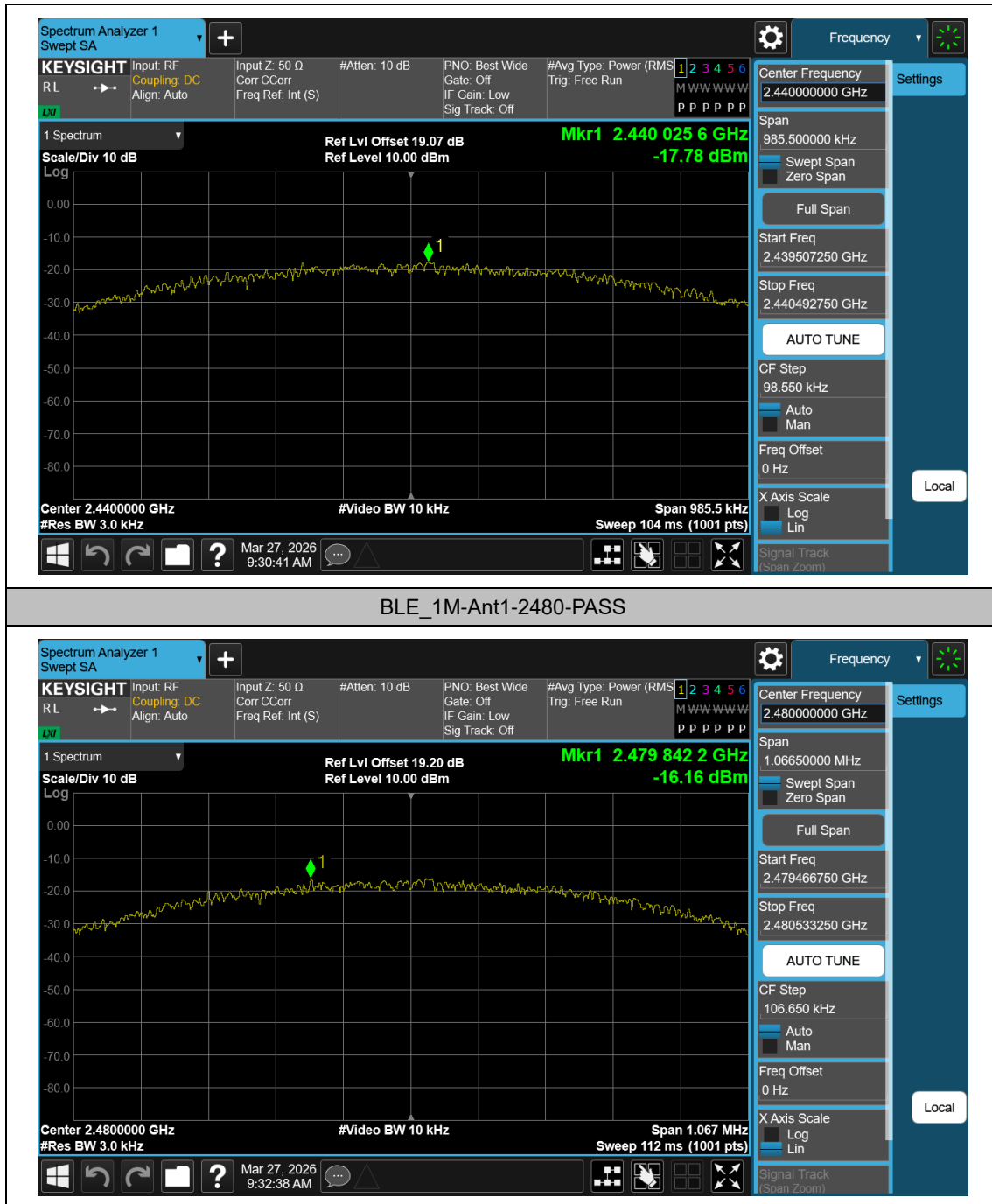
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-19.00	≤8.00	PASS
BLE_1M	Ant1	2440	-17.78	≤8.00	PASS
BLE_1M	Ant1	2480	-16.16	≤8.00	PASS

Test Graphs





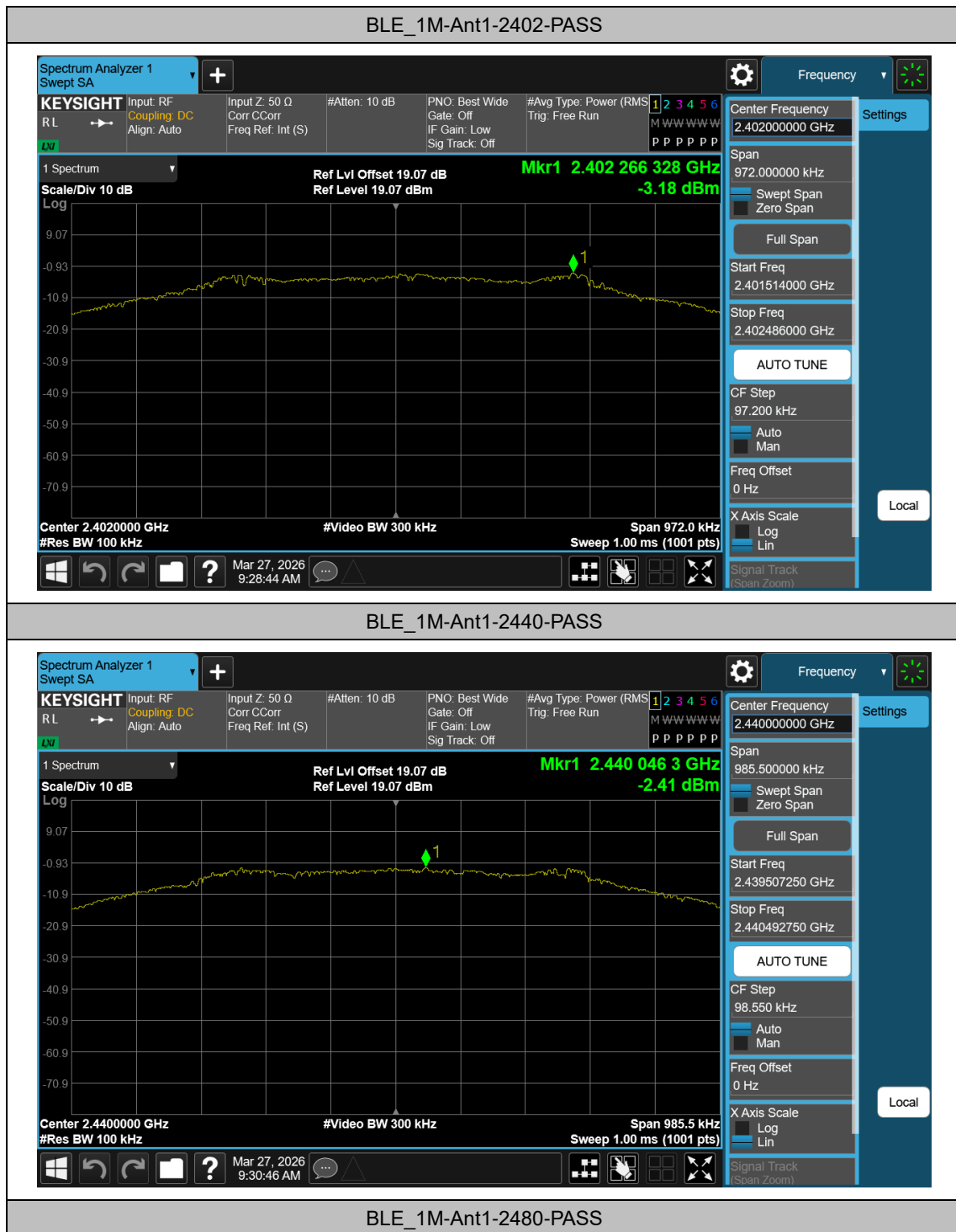
Appendix D: Reference level measurement

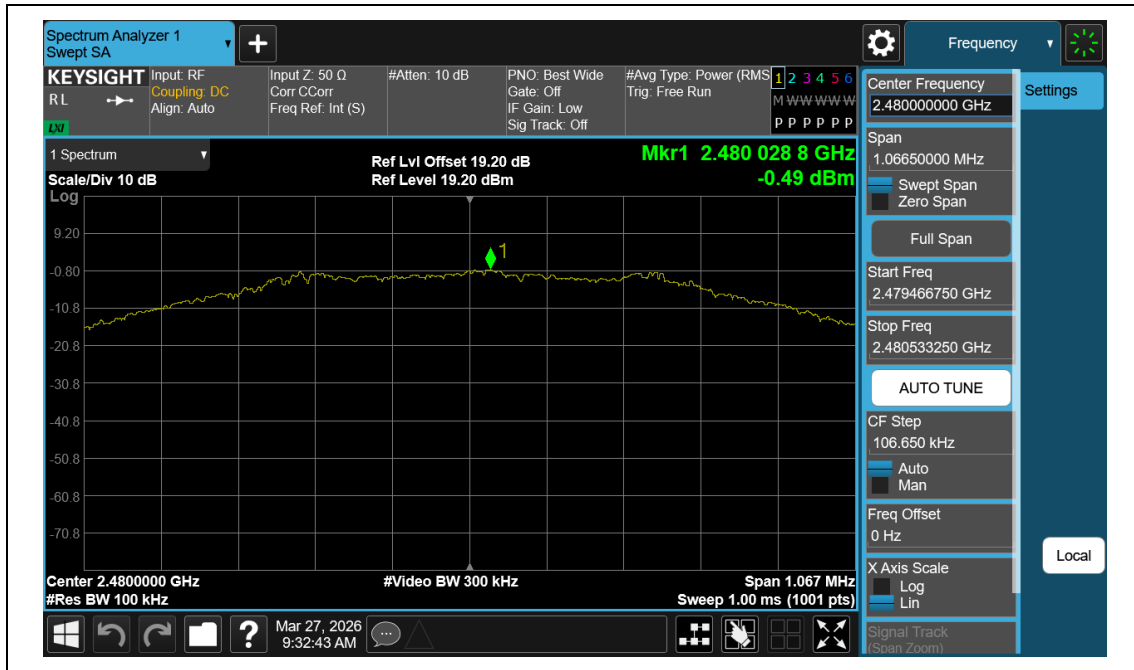
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.27	-3.18
BLE_1M	Ant1	2440	2440.05	-2.41
BLE_1M	Ant1	2480	2480.03	-0.49



Test Graphs







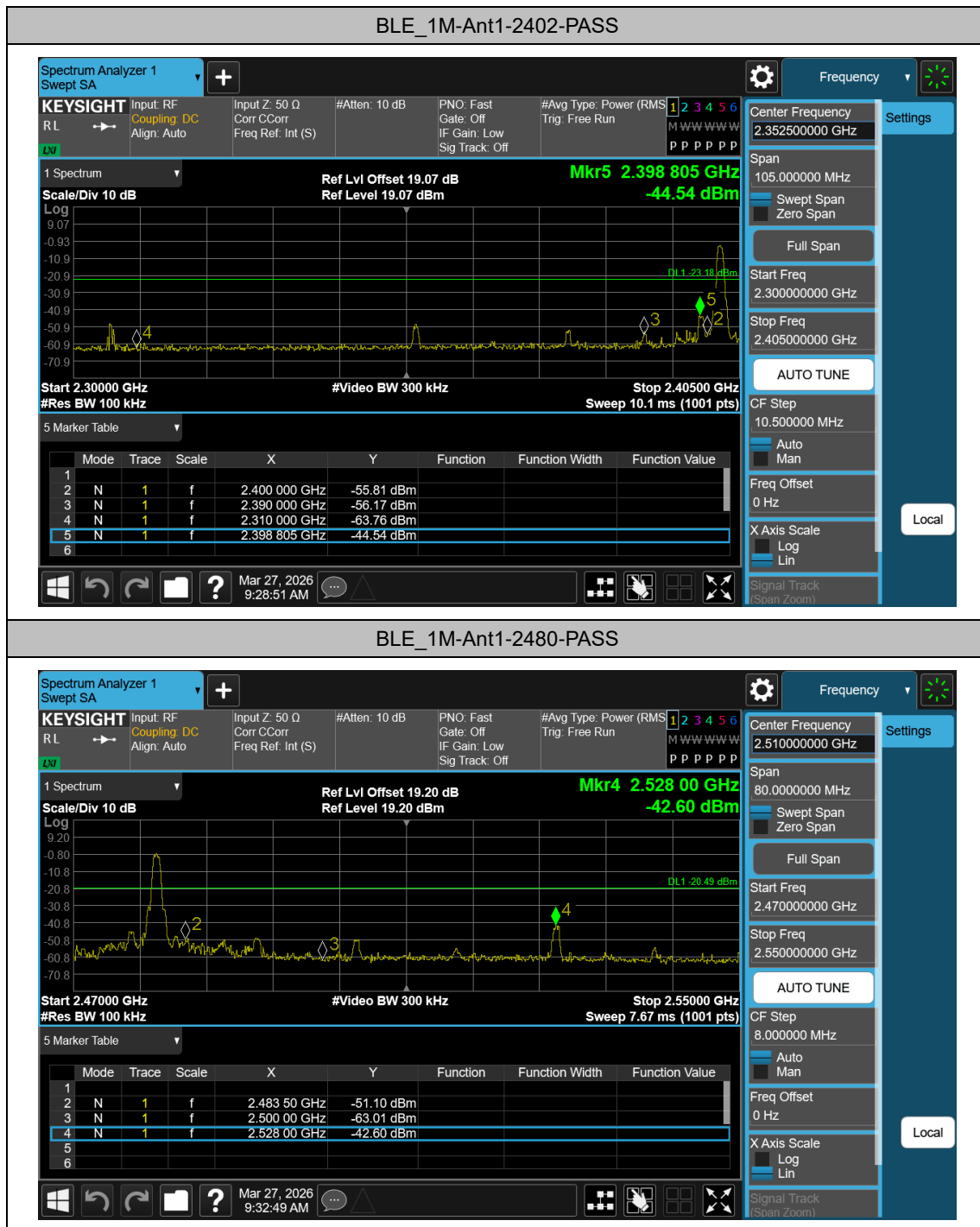
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-3.18	-44.54	≤ -23.18	PASS
BLE_1M	Ant1	High	2480	-0.49	-42.60	≤ -20.49	PASS



Test Graphs



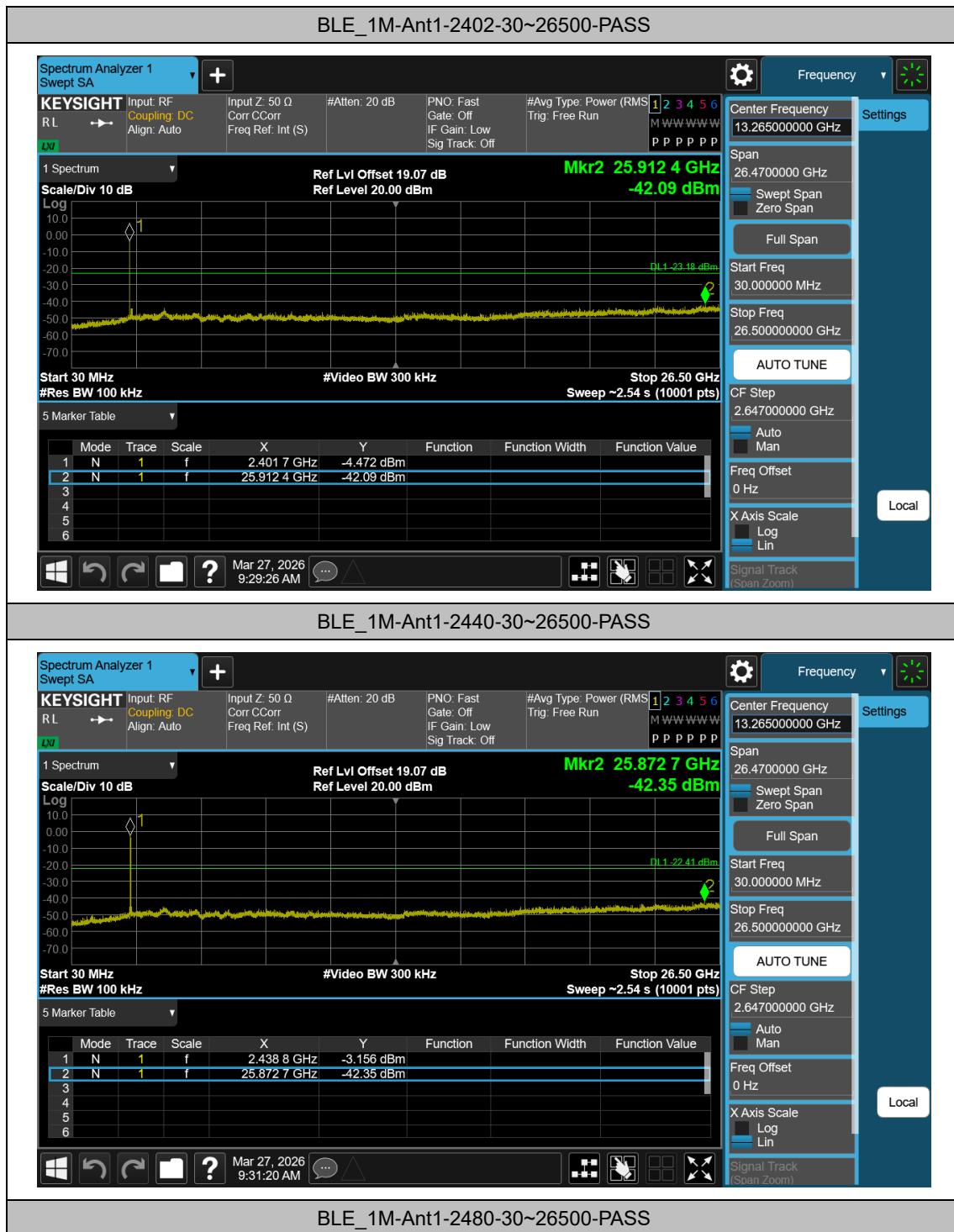
Appendix F: Conducted Spurious Emission

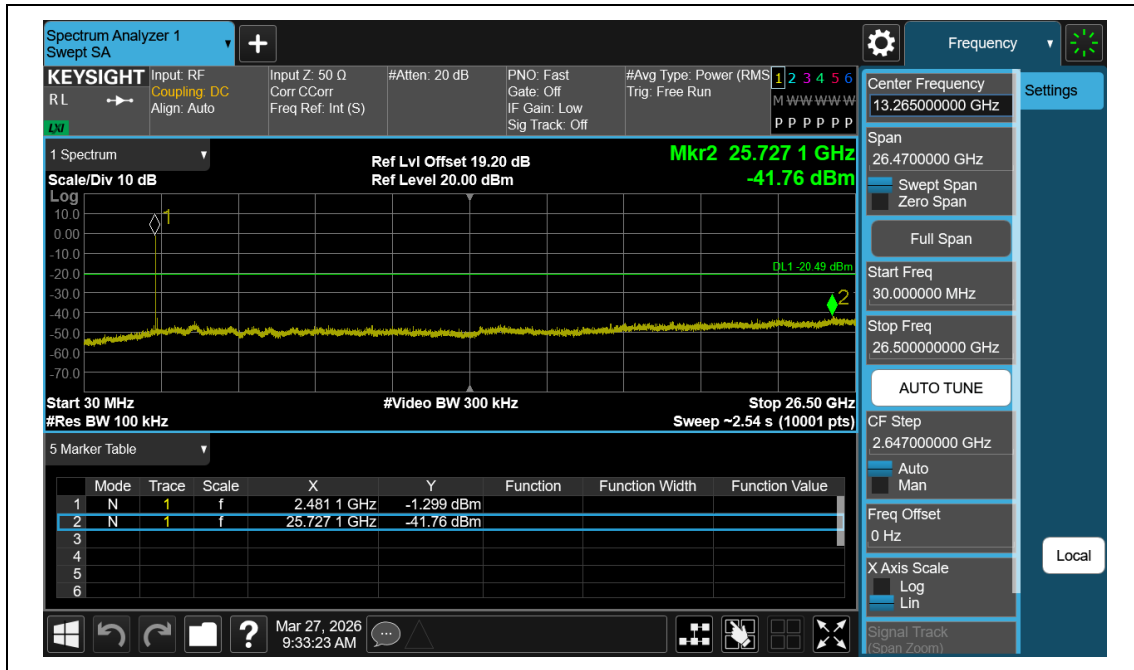
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-3.18	-42.09	≤-23.18	PASS
BLE_1M	Ant1	2440	30~26500	-2.41	-42.35	≤-22.41	PASS
BLE_1M	Ant1	2480	30~26500	-0.49	-41.76	≤-20.49	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	2.13	2.50	85.20	0.70



Test Graphs

