



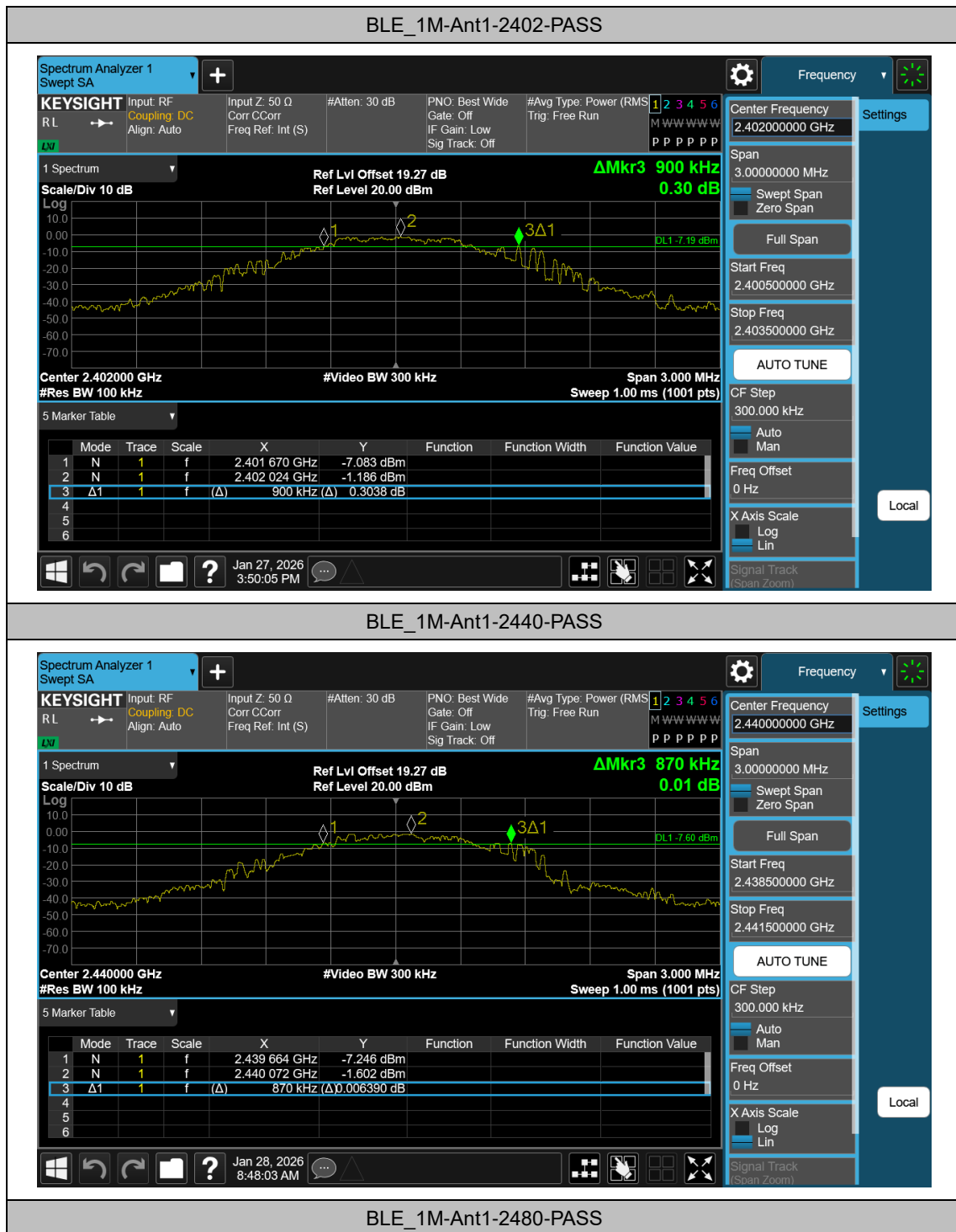
Appendix A: DTS Bandwidth

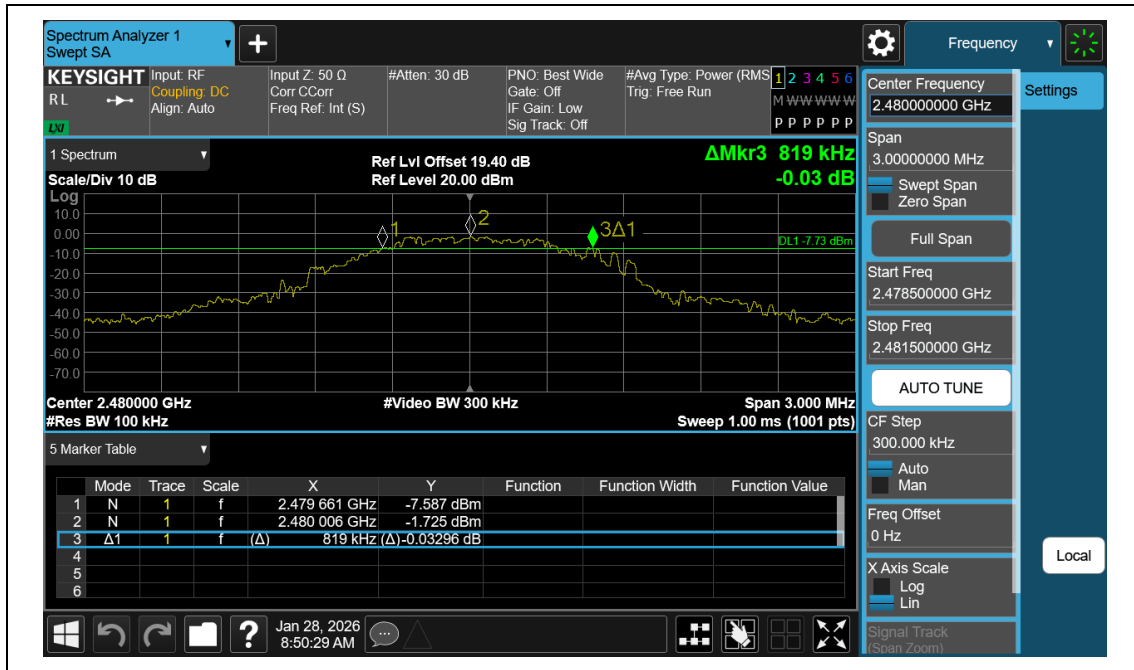
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.900	2401.670	2402.570	0.5	PASS
BLE_1M	Ant1	2440	0.870	2439.664	2440.534	0.5	PASS
BLE_1M	Ant1	2480	0.819	2479.661	2480.480	0.5	PASS



Test Graphs



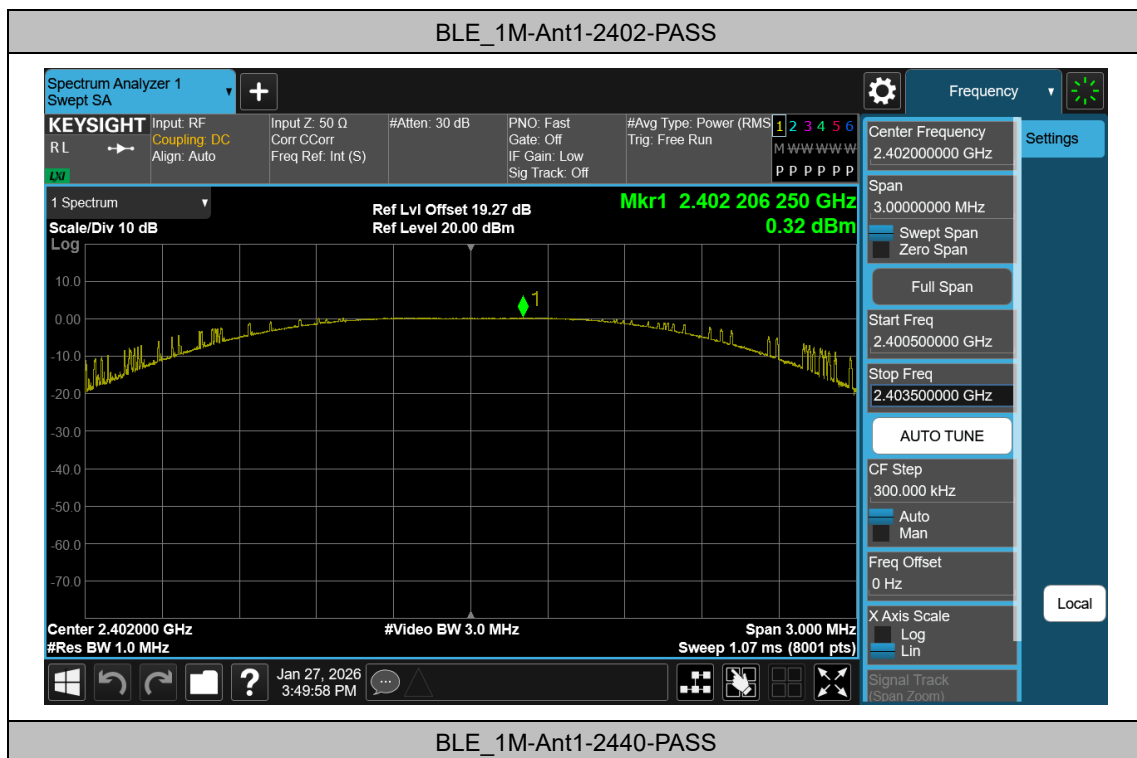


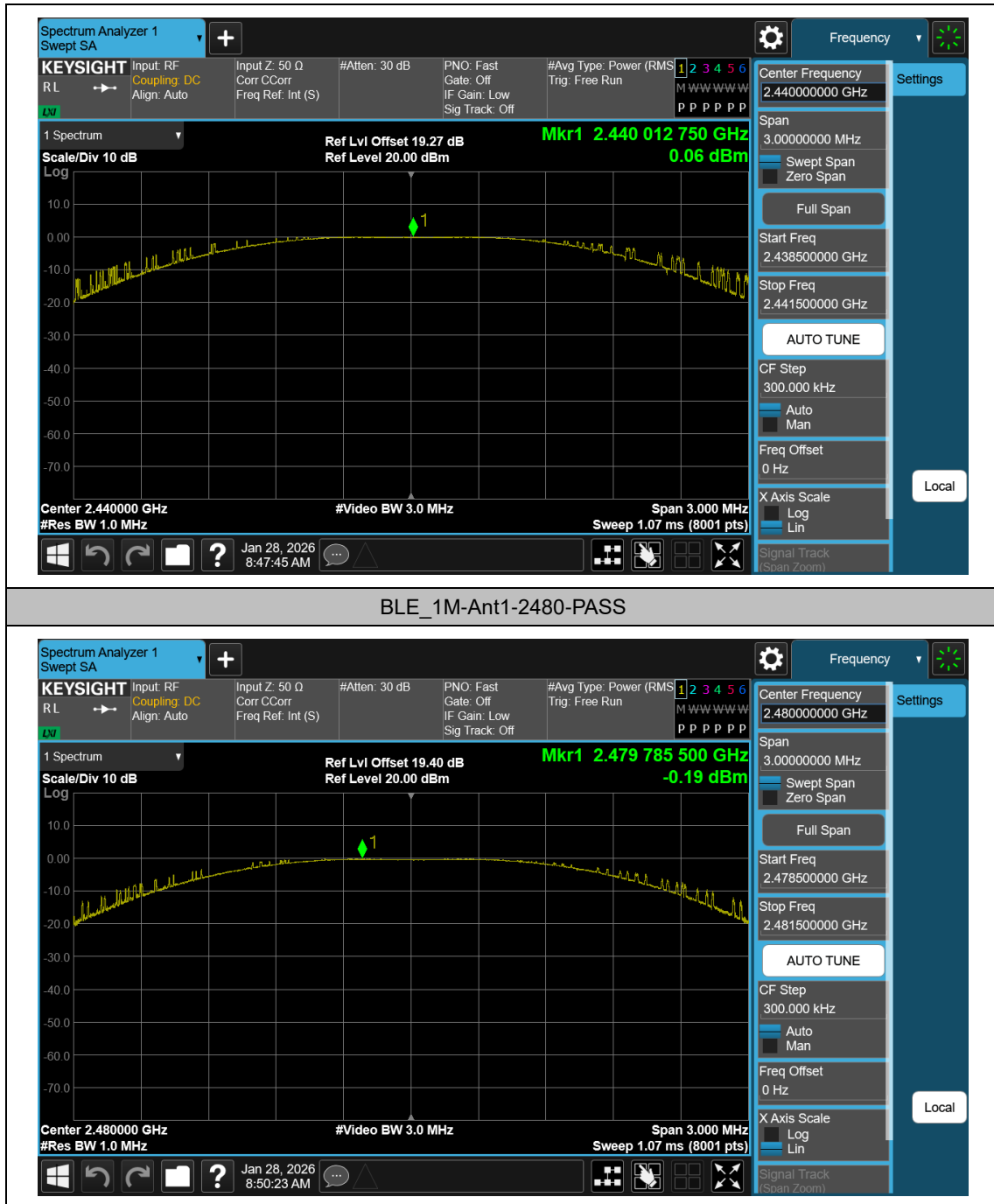
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.32	≤30	PASS
BLE_1M	Ant1	2440	0.06	≤30	PASS
BLE_1M	Ant1	2480	-0.19	≤30	PASS

Test Graphs Peak





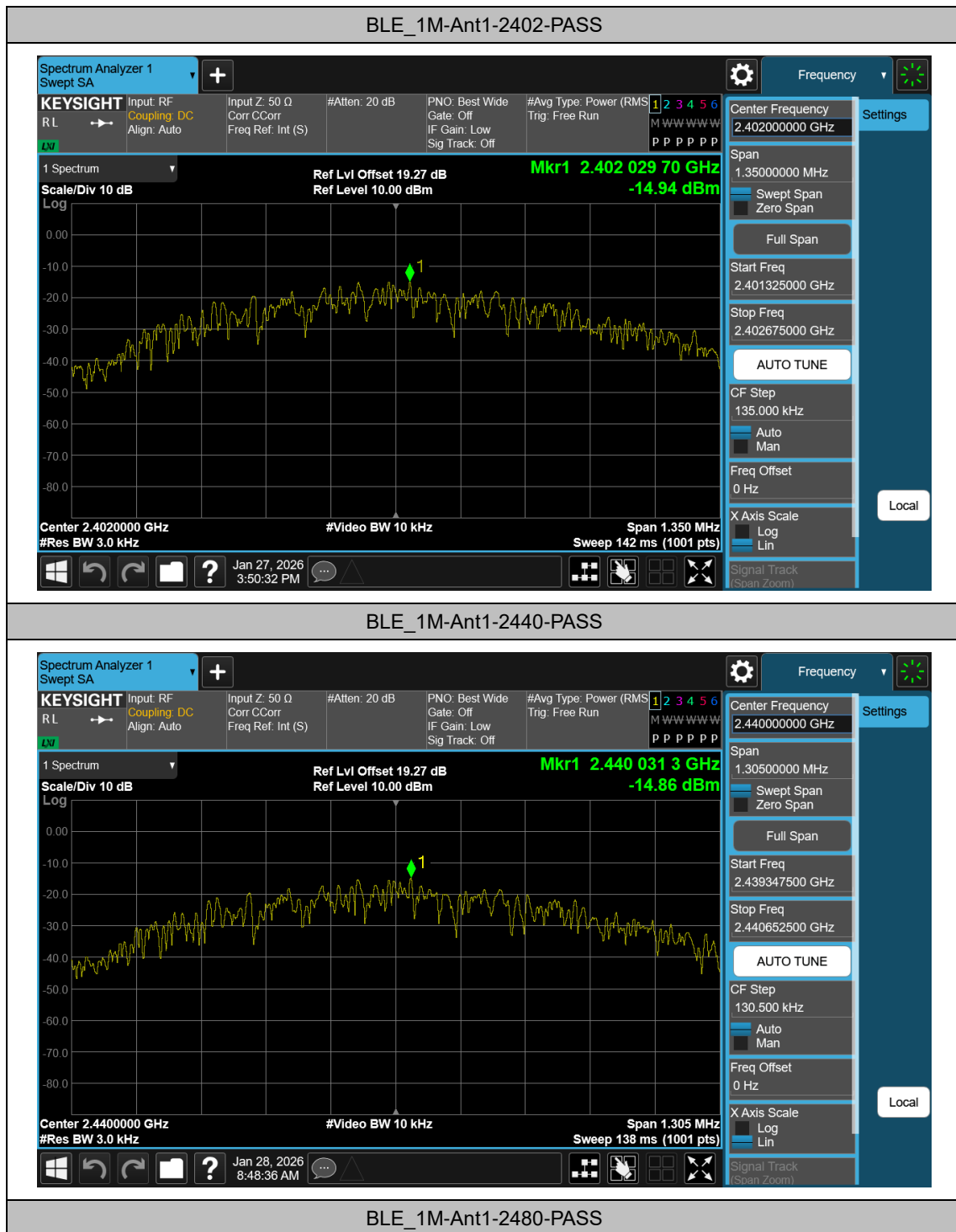
Appendix C: Maximum power spectral density

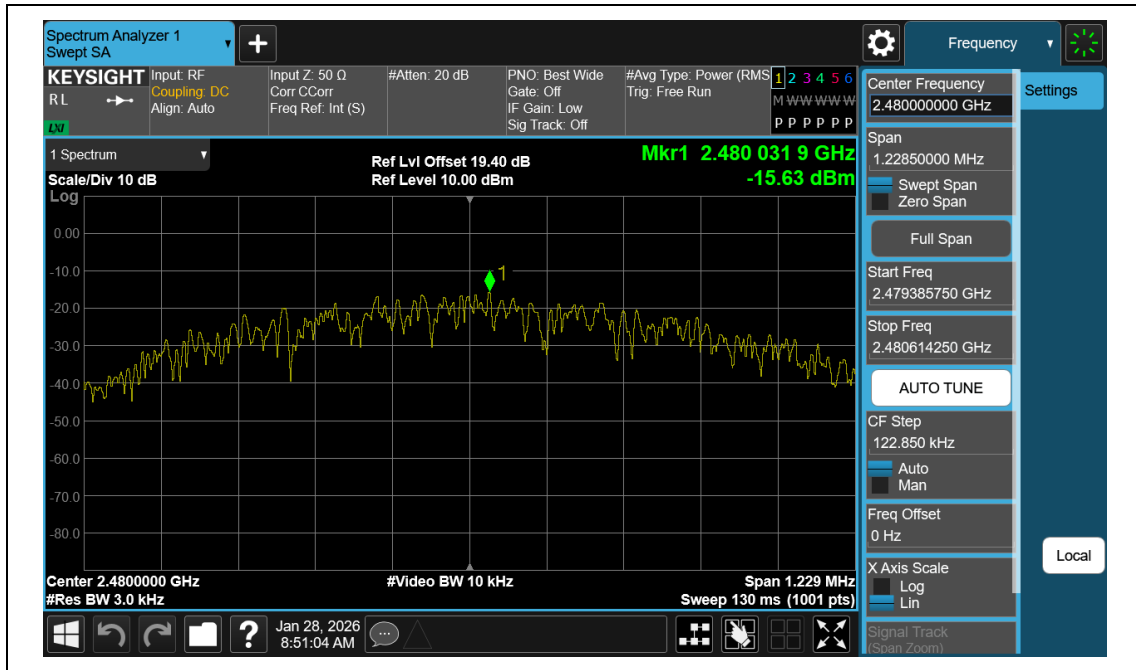
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-14.95	≤8.00	PASS
BLE_1M	Ant1	2440	-14.86	≤8.00	PASS
BLE_1M	Ant1	2480	-15.63	≤8.00	PASS



Test Graphs





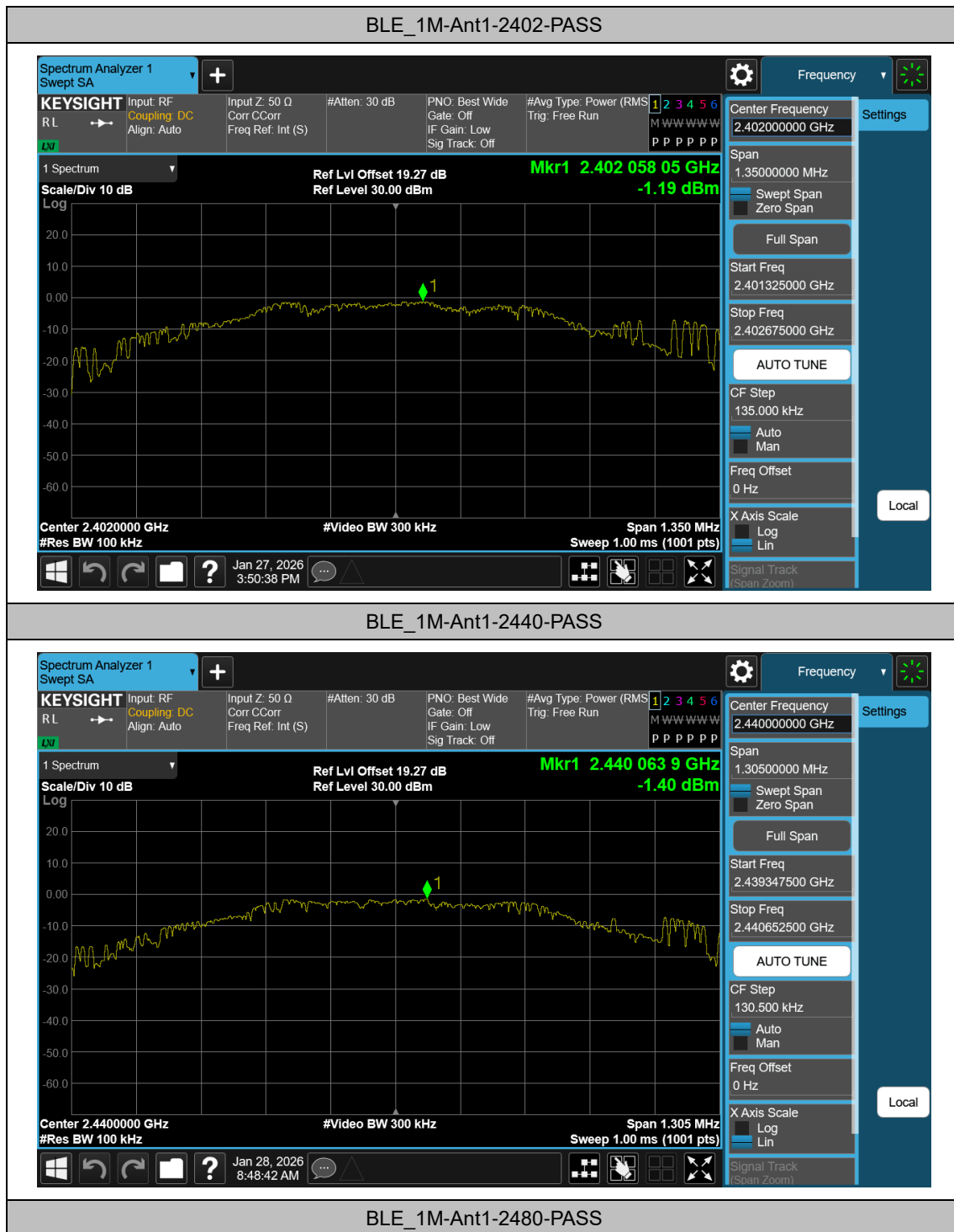
Appendix D: Reference level measurement

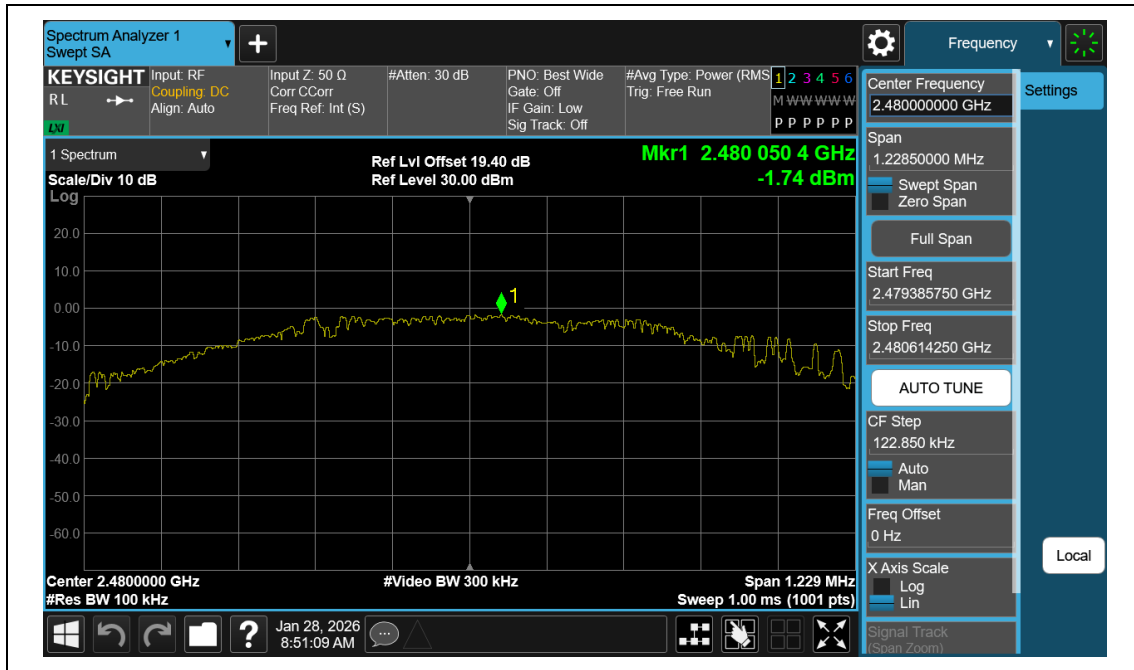
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.06	-1.20
BLE_1M	Ant1	2440	2440.06	-1.40
BLE_1M	Ant1	2480	2480.05	-1.74



Test Graphs





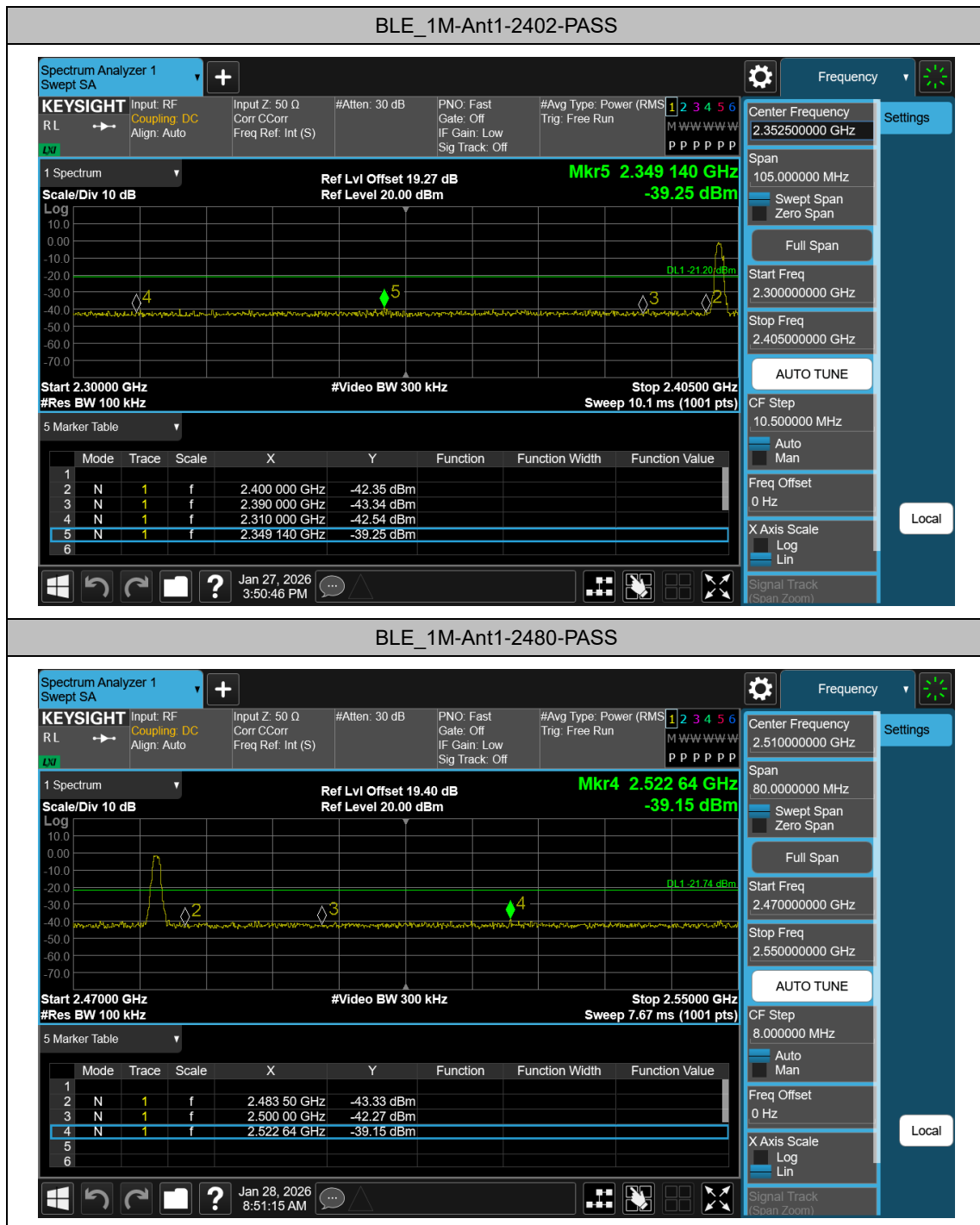
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-1.20	-39.25	≤ -21.2	PASS
BLE_1M	Ant1	High	2480	-1.74	-39.15	≤ -21.74	PASS



Test Graphs



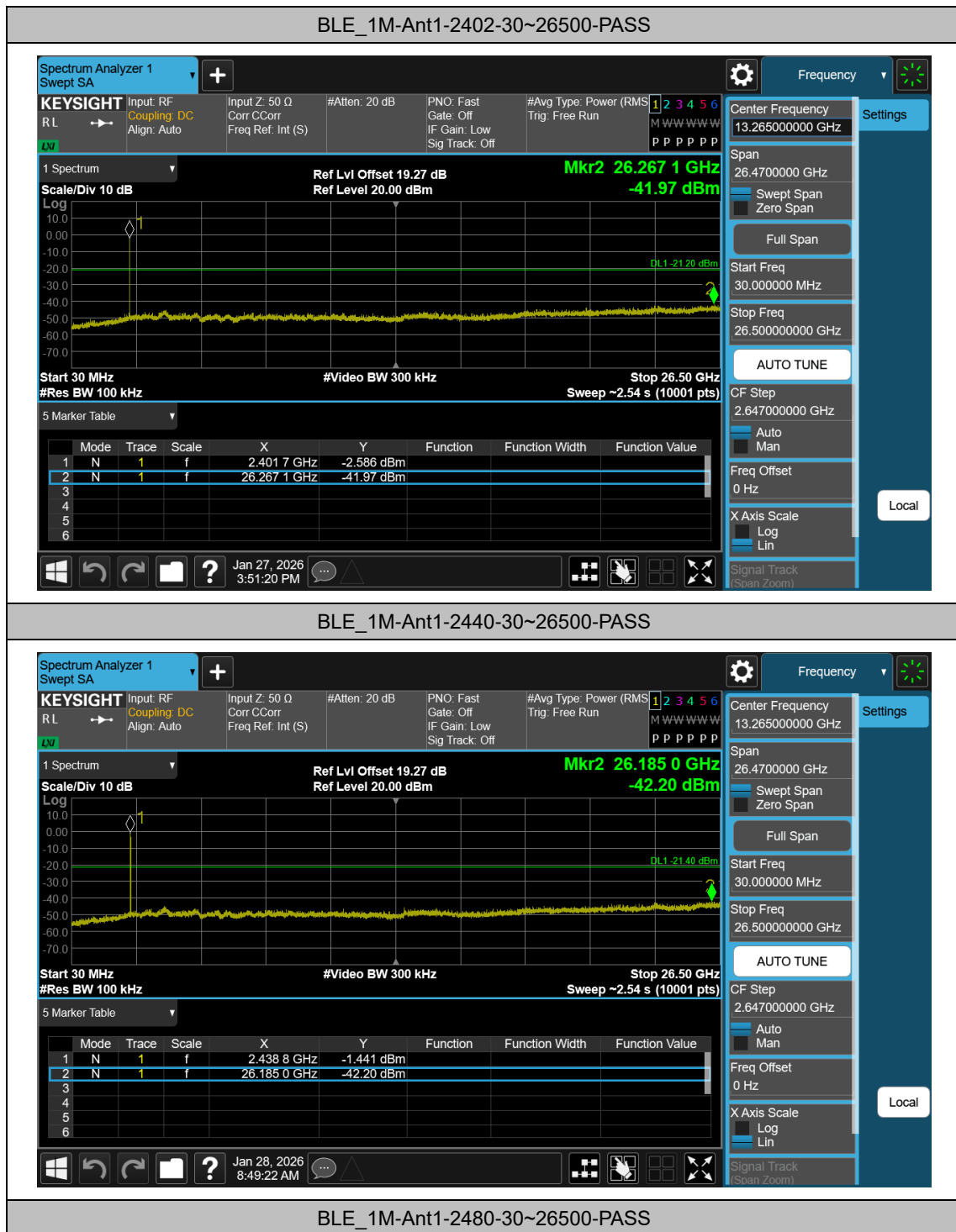
Appendix F: Conducted Spurious Emission

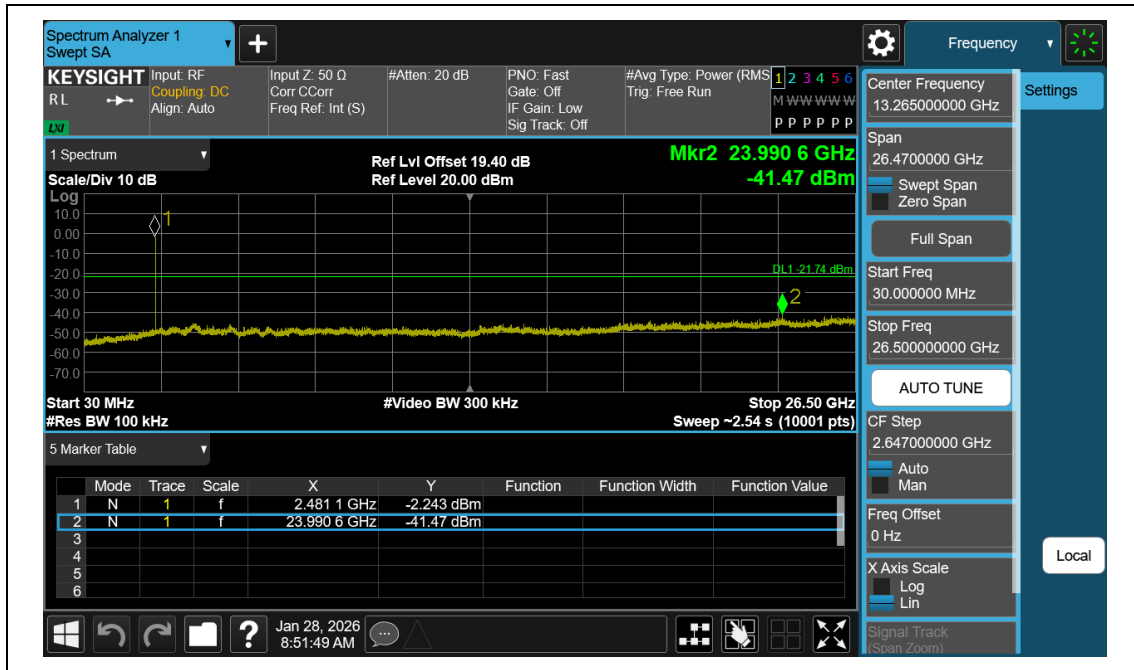
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-1.20	-41.97	≤ -21.2	PASS
BLE_1M	Ant1	2440	30~26500	-1.40	-42.2	≤ -21.4	PASS
BLE_1M	Ant1	2480	30~26500	-1.74	-41.48	≤ -21.74	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

