



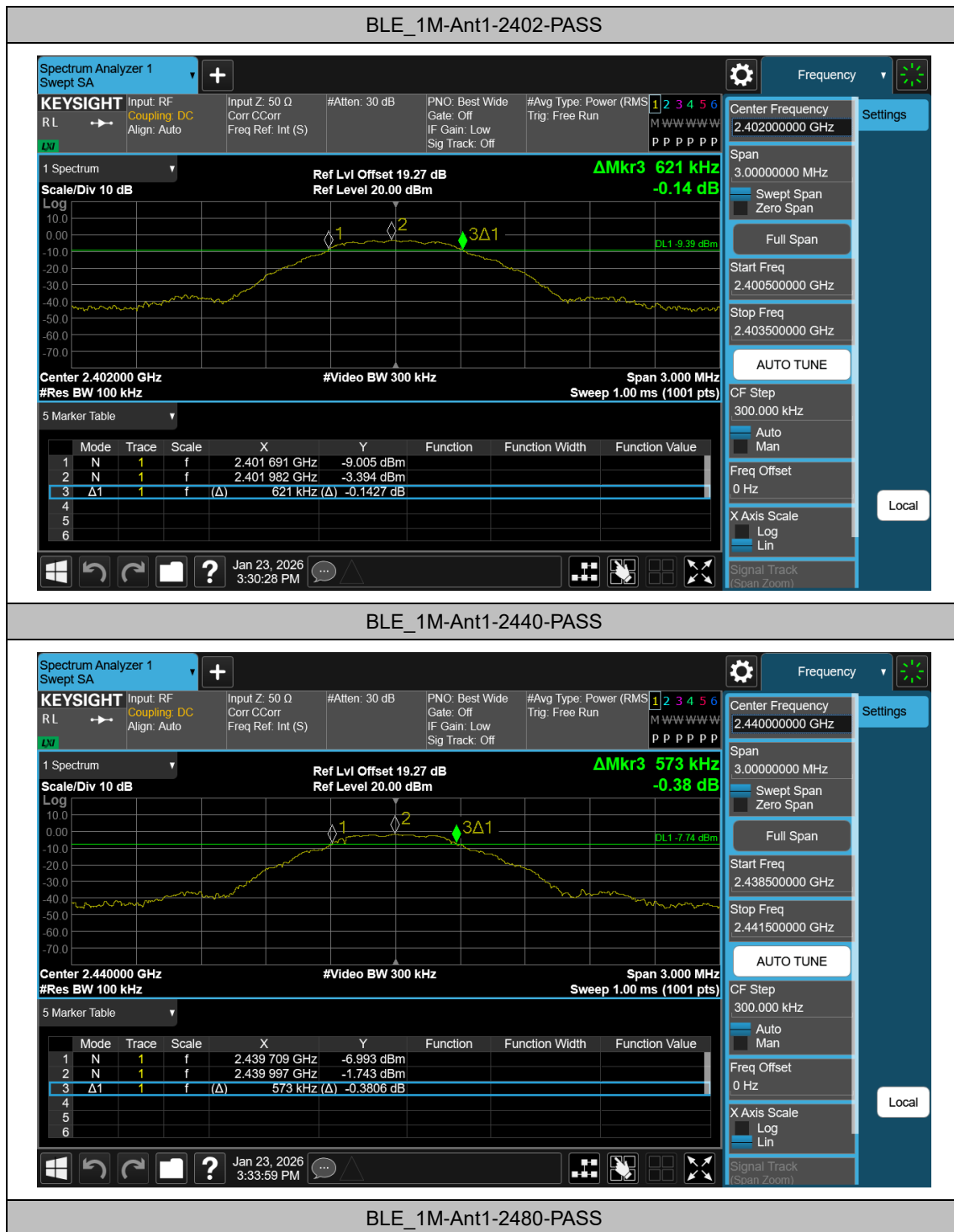
Appendix A: DTS Bandwidth

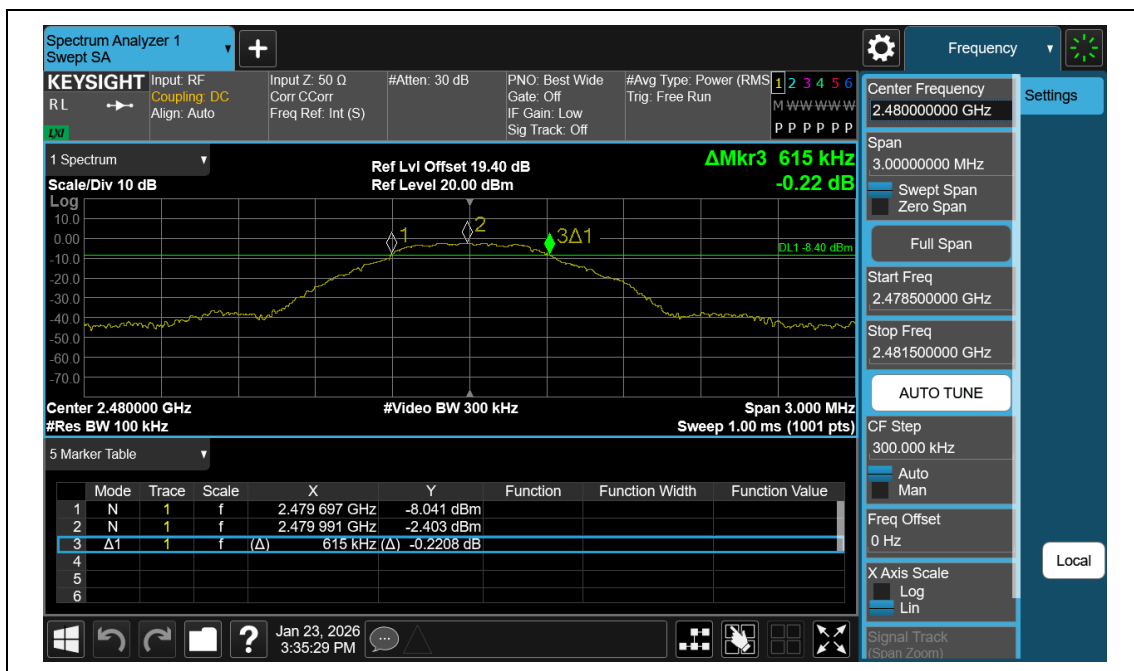
Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.621	2401.691	2402.312	0.5	PASS
BLE_1M	Ant1	2440	0.573	2439.709	2440.282	0.5	PASS
BLE_1M	Ant1	2480	0.615	2479.697	2480.312	0.5	PASS



Test Graphs



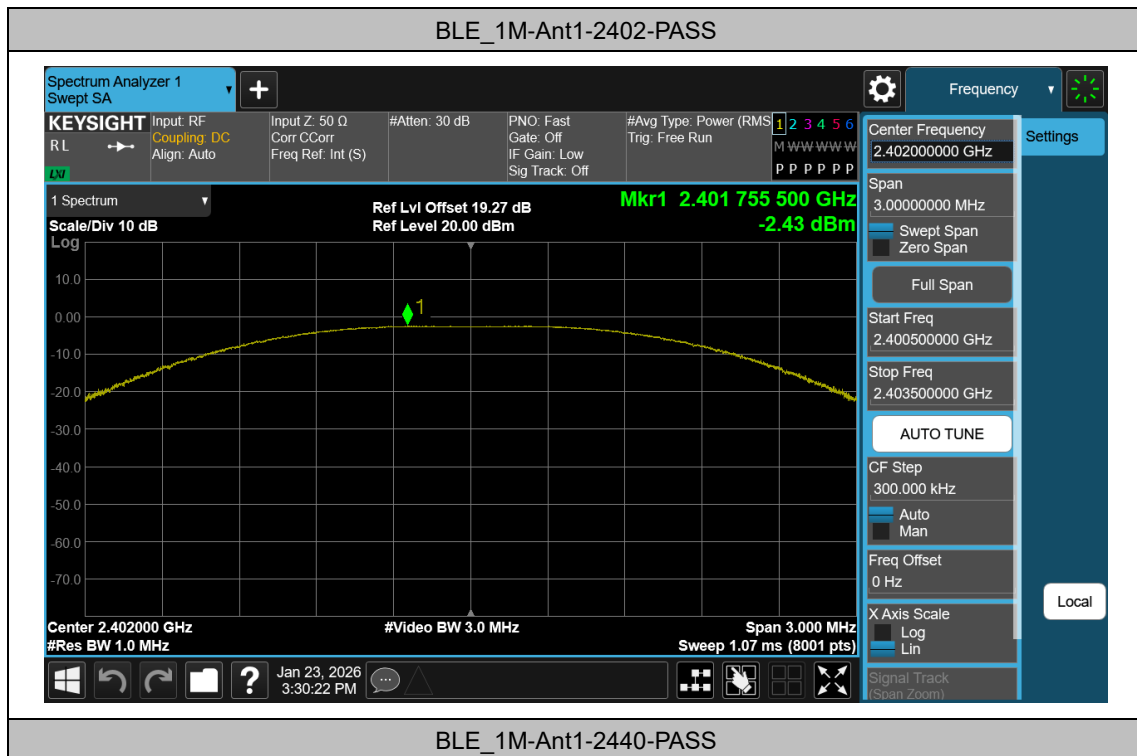


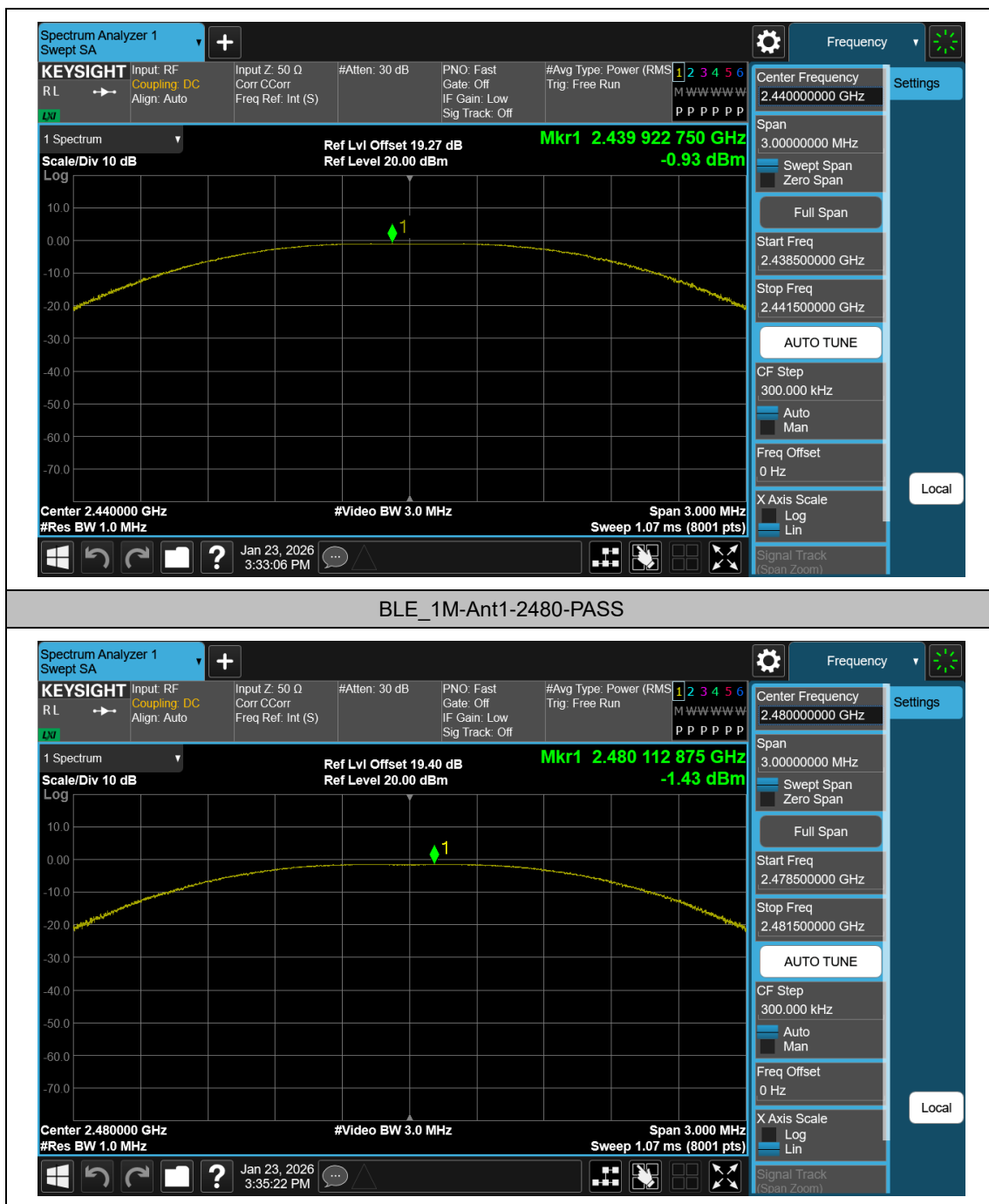
Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-2.43	≤30	PASS
BLE_1M	Ant1	2440	-0.93	≤30	PASS
BLE_1M	Ant1	2480	-1.43	≤30	PASS

Test Graphs Peak





Appendix C: Maximum power spectral density

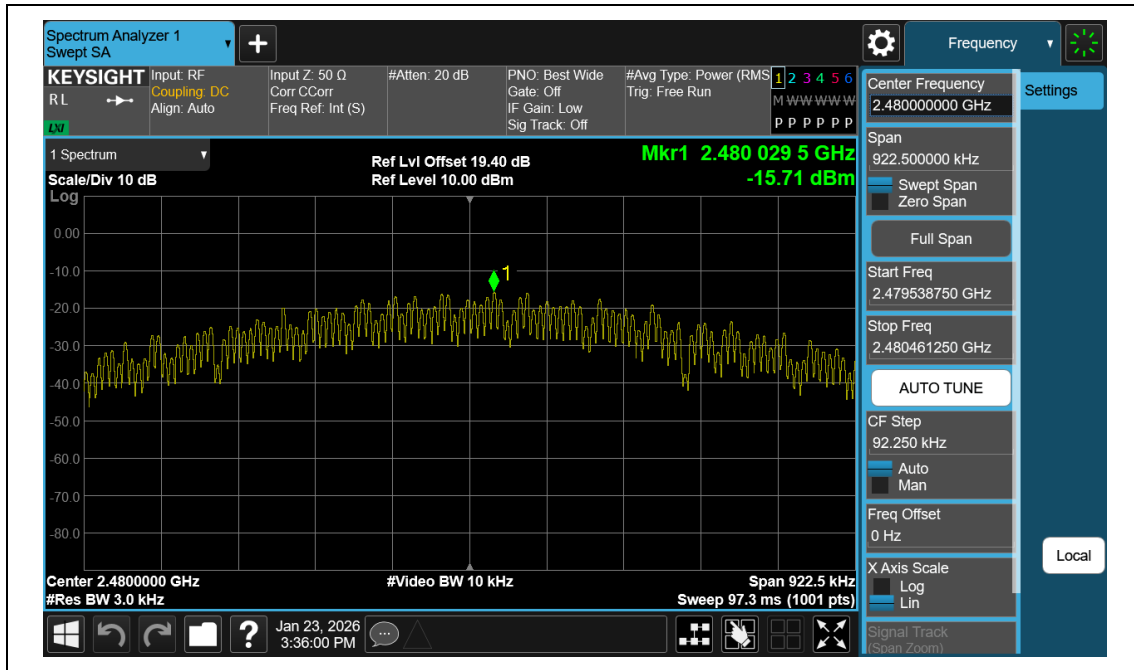
Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-16.52	≤8.00	PASS
BLE_1M	Ant1	2440	-14.20	≤8.00	PASS
BLE_1M	Ant1	2480	-15.71	≤8.00	PASS



Test Graphs





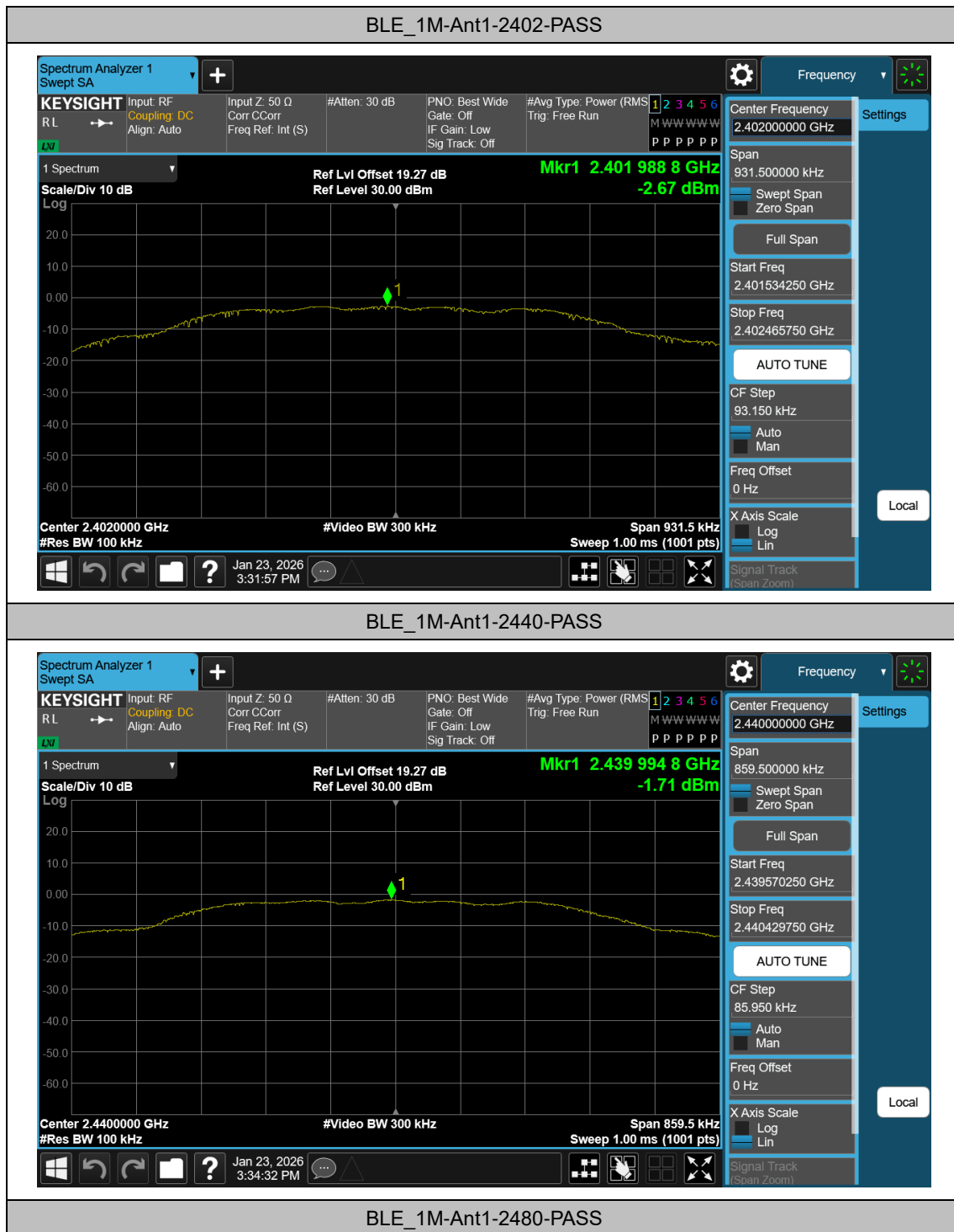
Appendix D: Reference level measurement

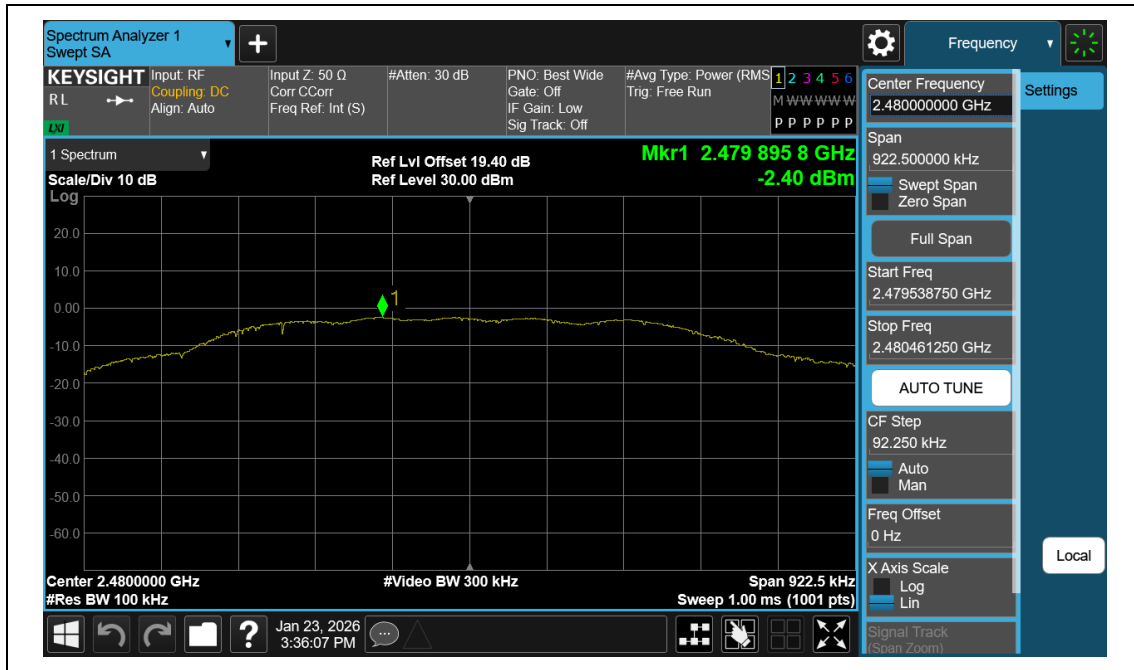
Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2401.99	-2.67
BLE_1M	Ant1	2440	2439.99	-1.71
BLE_1M	Ant1	2480	2479.90	-2.40



Test Graphs





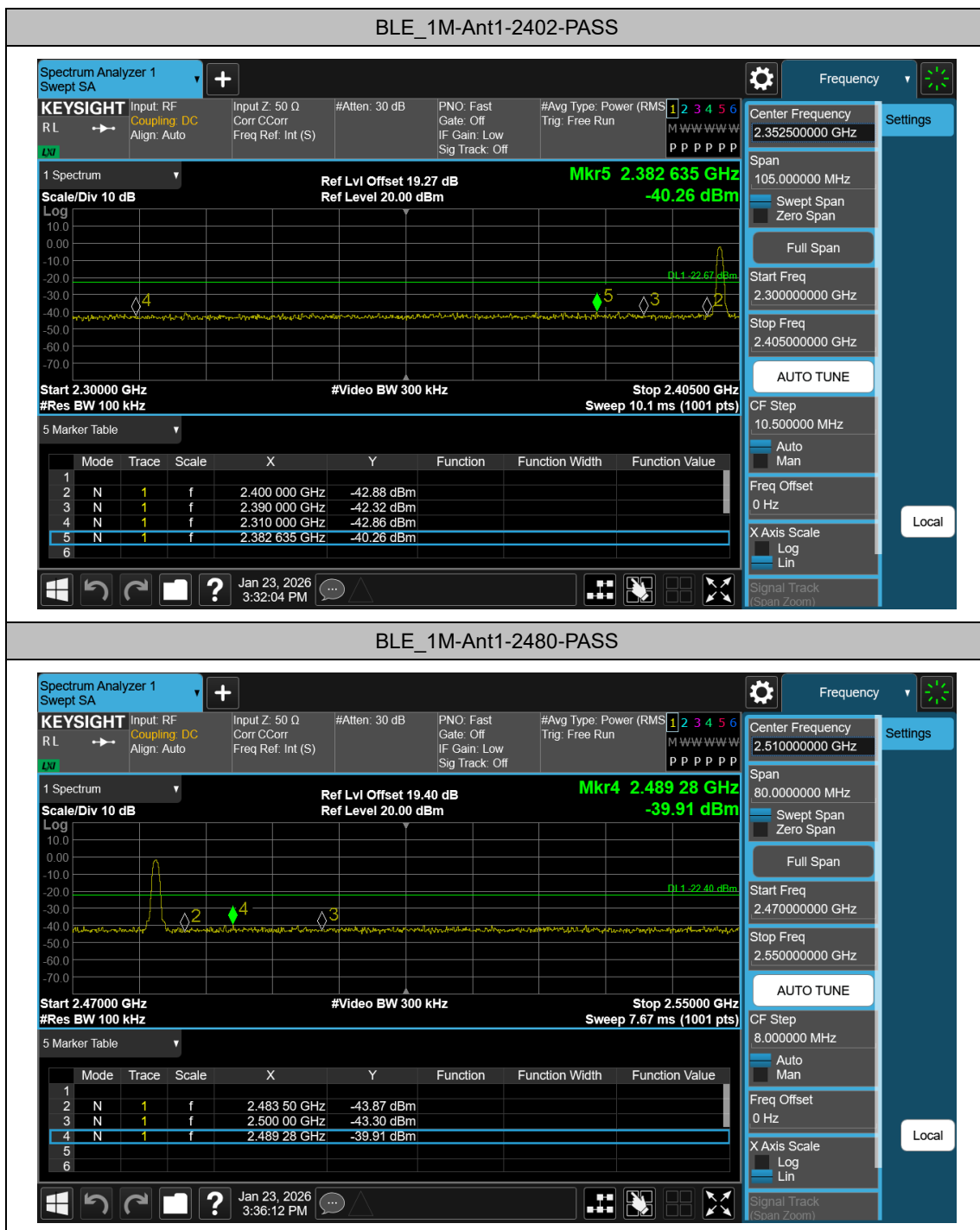
Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.67	-40.26	≤ -22.67	PASS
BLE_1M	Ant1	High	2480	-2.40	-39.91	≤ -22.40	PASS



Test Graphs



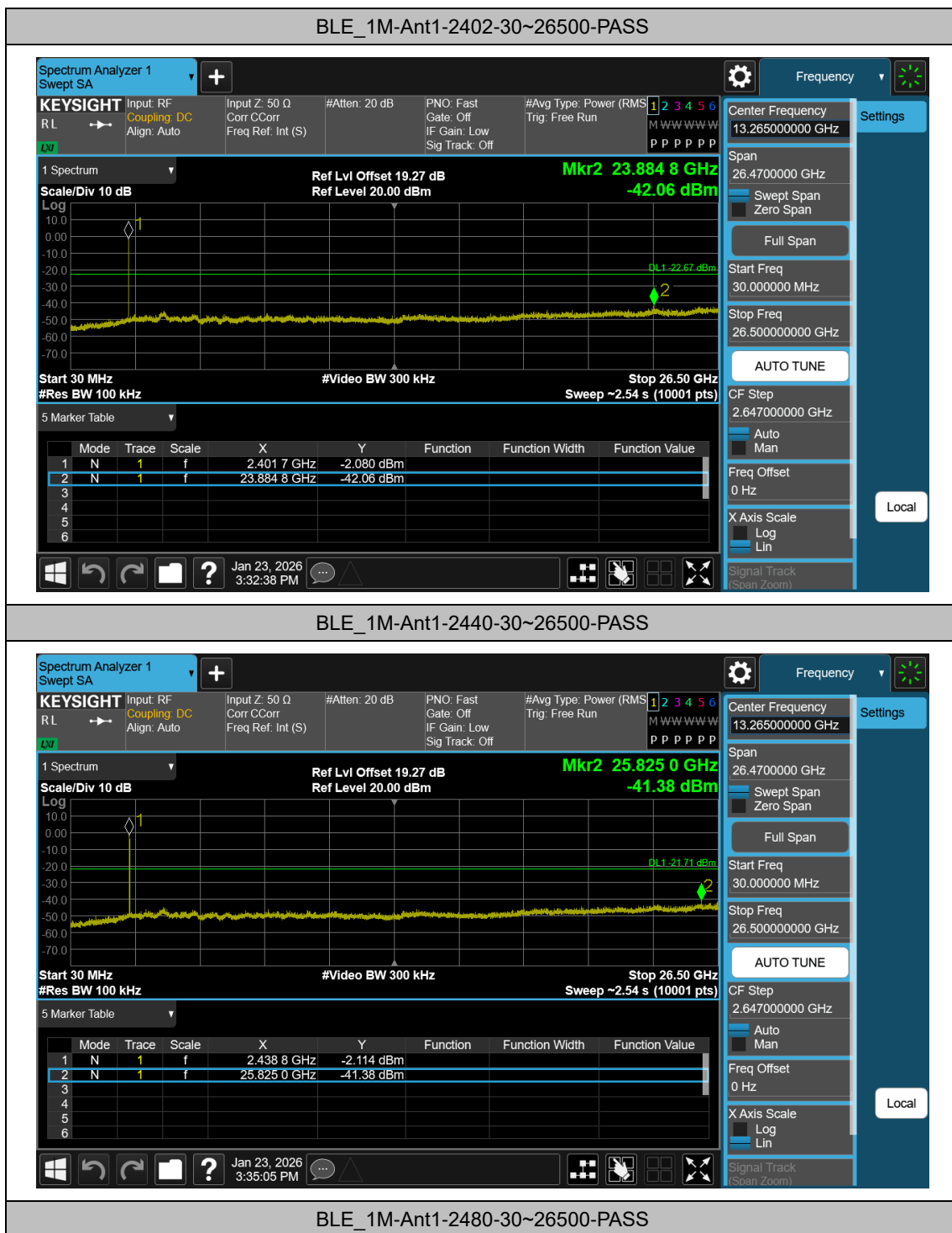
Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-2.67	-42.06	≤-22.67	PASS
BLE_1M	Ant1	2440	30~26500	-1.71	-41.38	≤-21.71	PASS
BLE_1M	Ant1	2480	30~26500	-2.40	-41.99	≤-22.40	PASS



Test Graphs





Appendix G: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	20.00	20.00	100	0.00

Test Graphs

