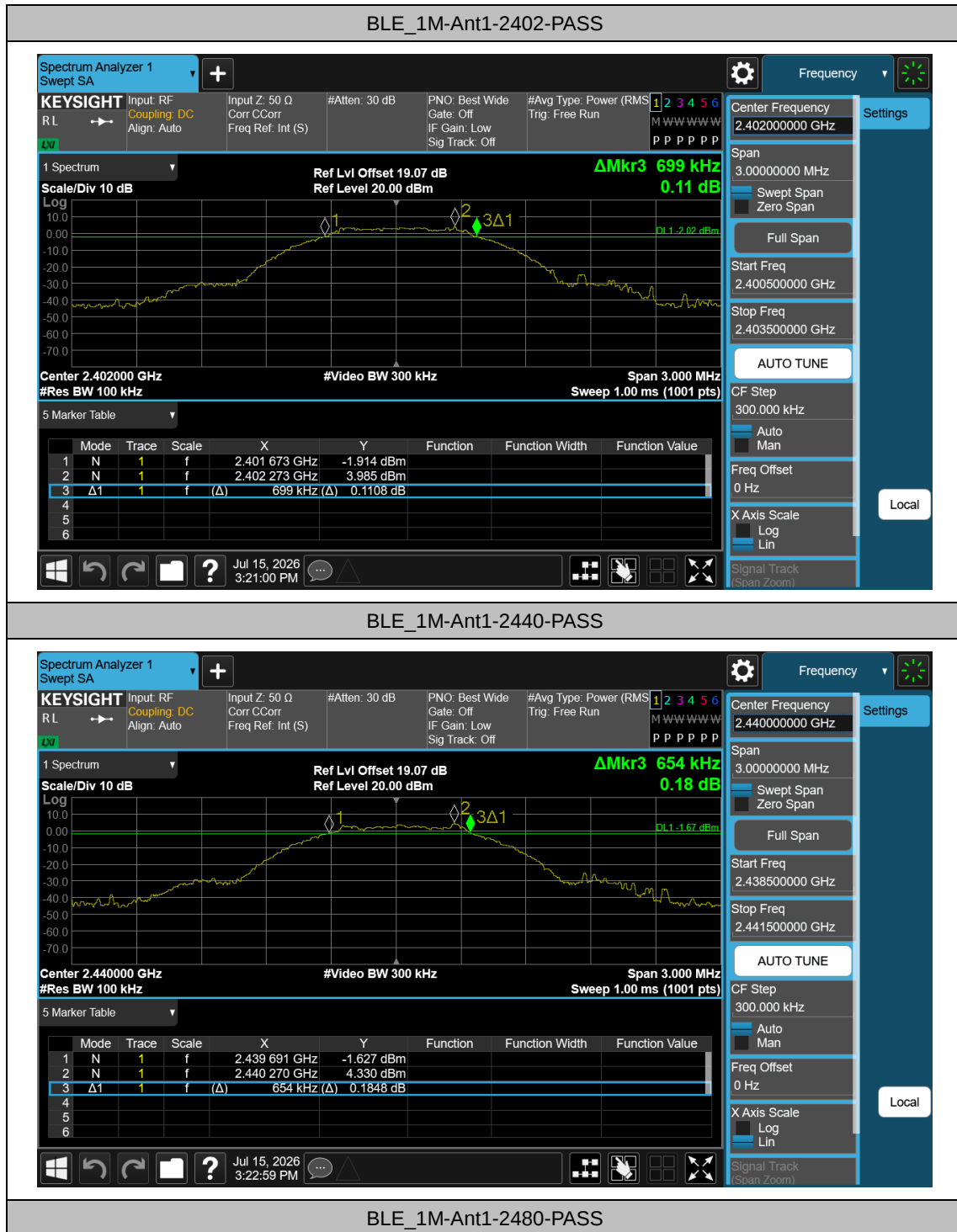


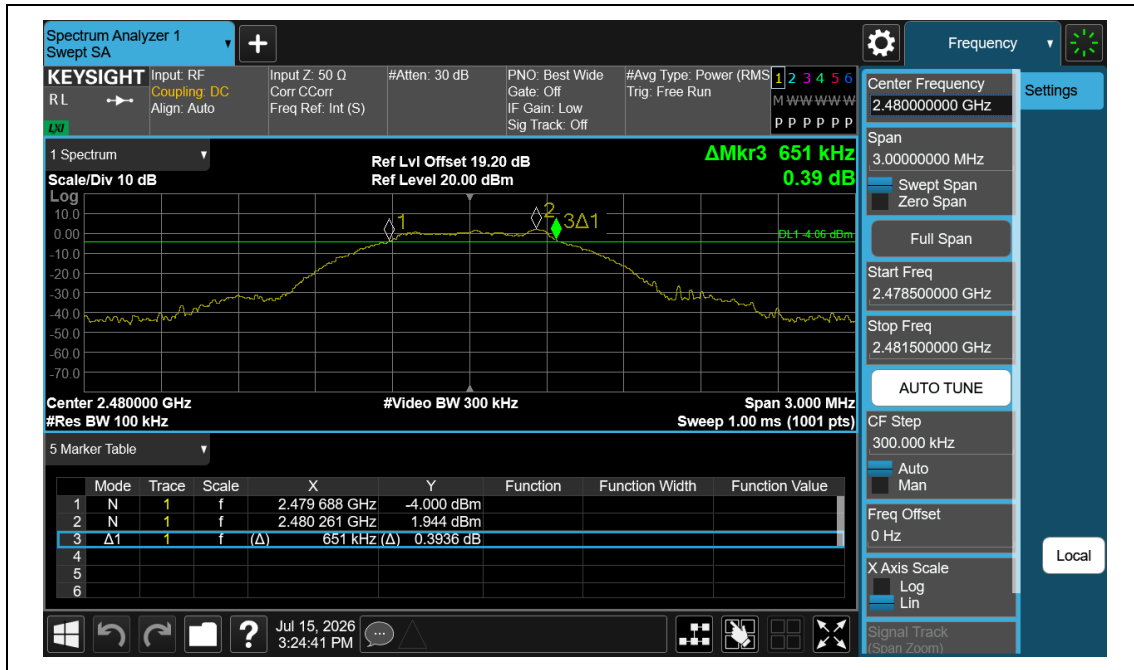
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.699	2401.673	2402.372	0.5	PASS
BLE_1M	Ant1	2440	0.654	2439.691	2440.345	0.5	PASS
BLE_1M	Ant1	2480	0.651	2479.688	2480.339	0.5	PASS

Test Graphs



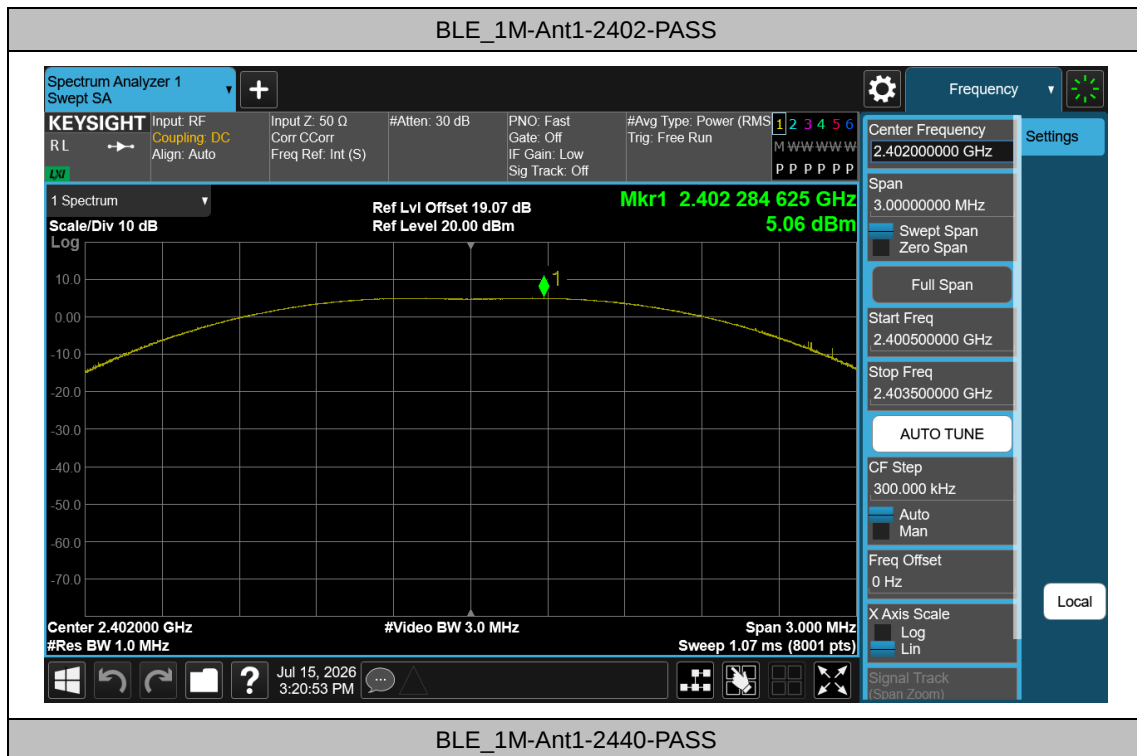


Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	5.06	≤30	PASS
BLE_1M	Ant1	2440	4.70	≤30	PASS
BLE_1M	Ant1	2480	2.33	≤30	PASS

Test Graphs Peak





BLE_1M-Ant1-2480-PASS

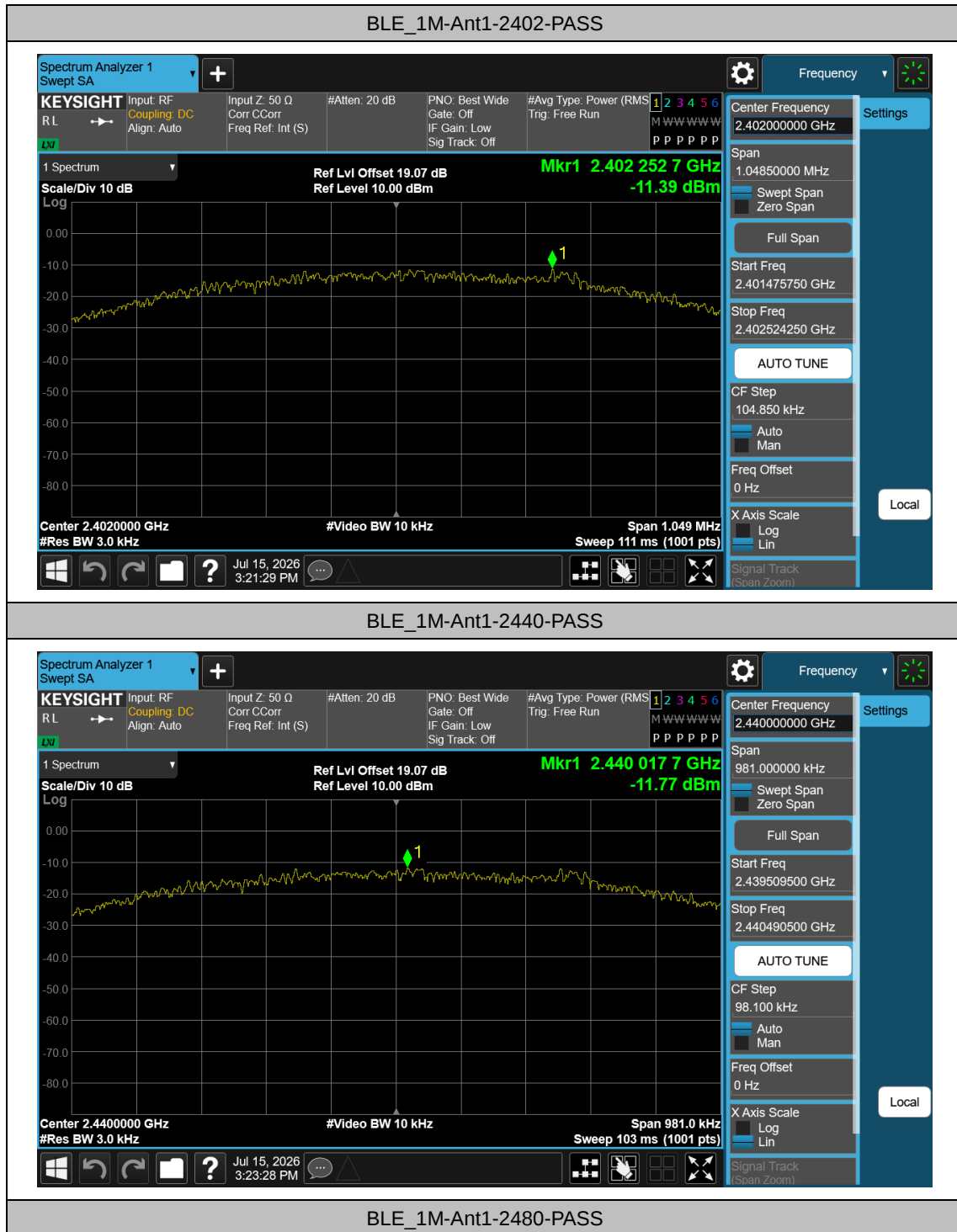


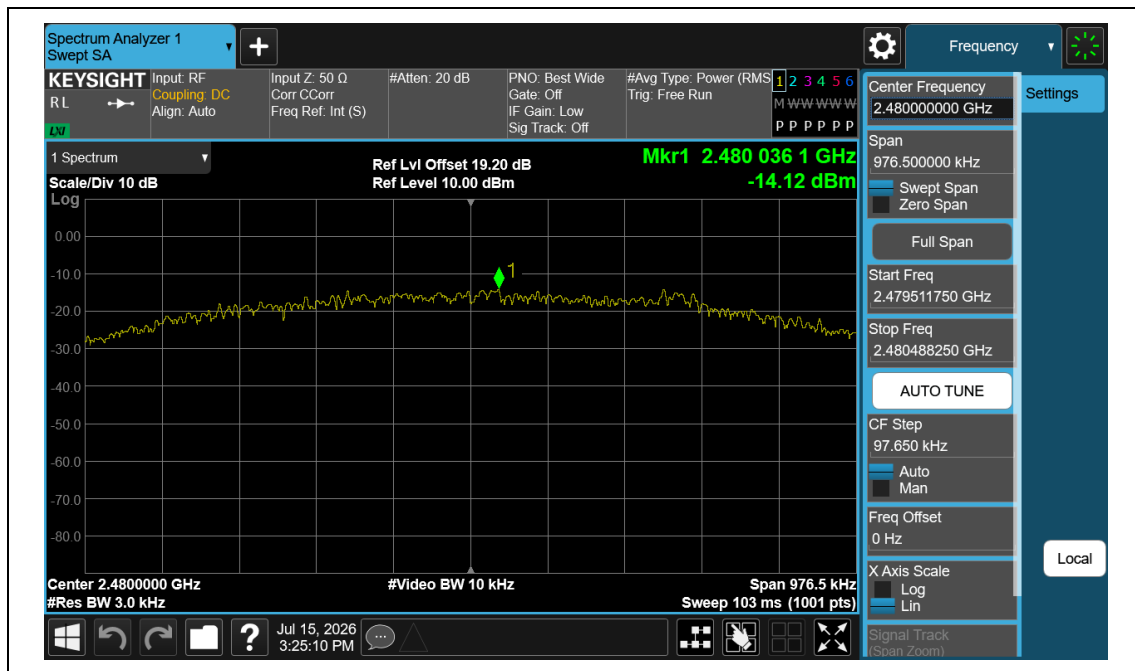
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.39	≤8.00	PASS
BLE_1M	Ant1	2440	-11.77	≤8.00	PASS
BLE_1M	Ant1	2480	-14.12	≤8.00	PASS

Test Graphs





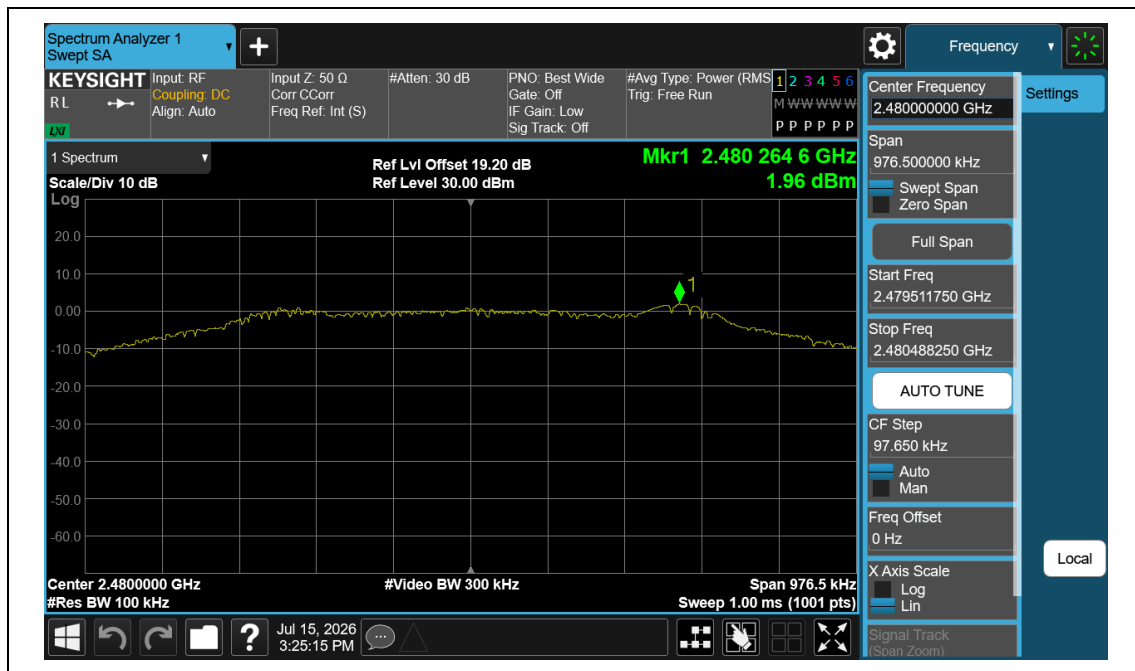
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.27	4.71
BLE_1M	Ant1	2440	2440.27	4.30
BLE_1M	Ant1	2480	2480.26	1.96

Test Graphs



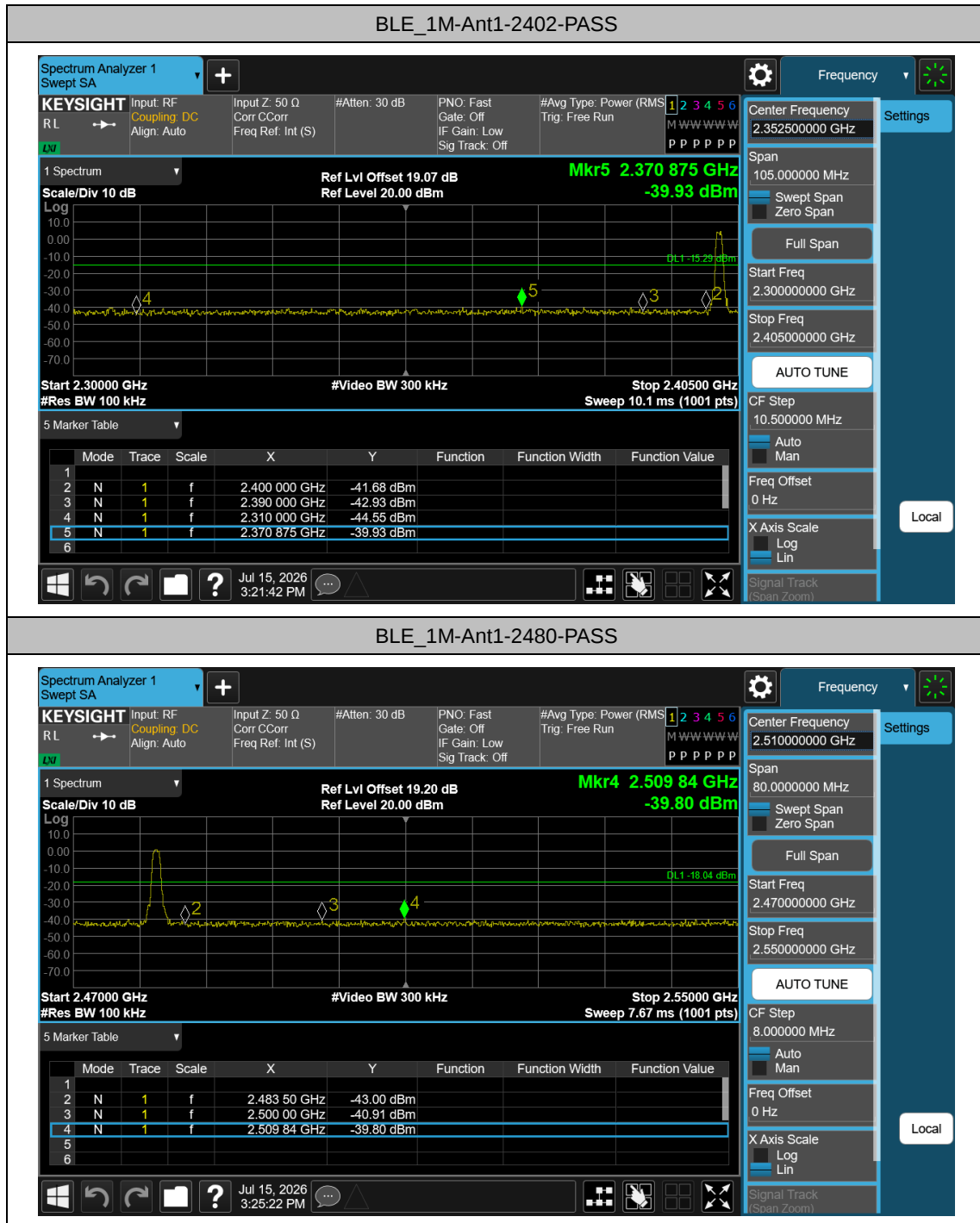


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	4.71	-39.93	≤-15.29	PASS
BLE_1M	Ant1	High	2480	1.96	-39.80	≤-18.04	PASS

Test Graphs

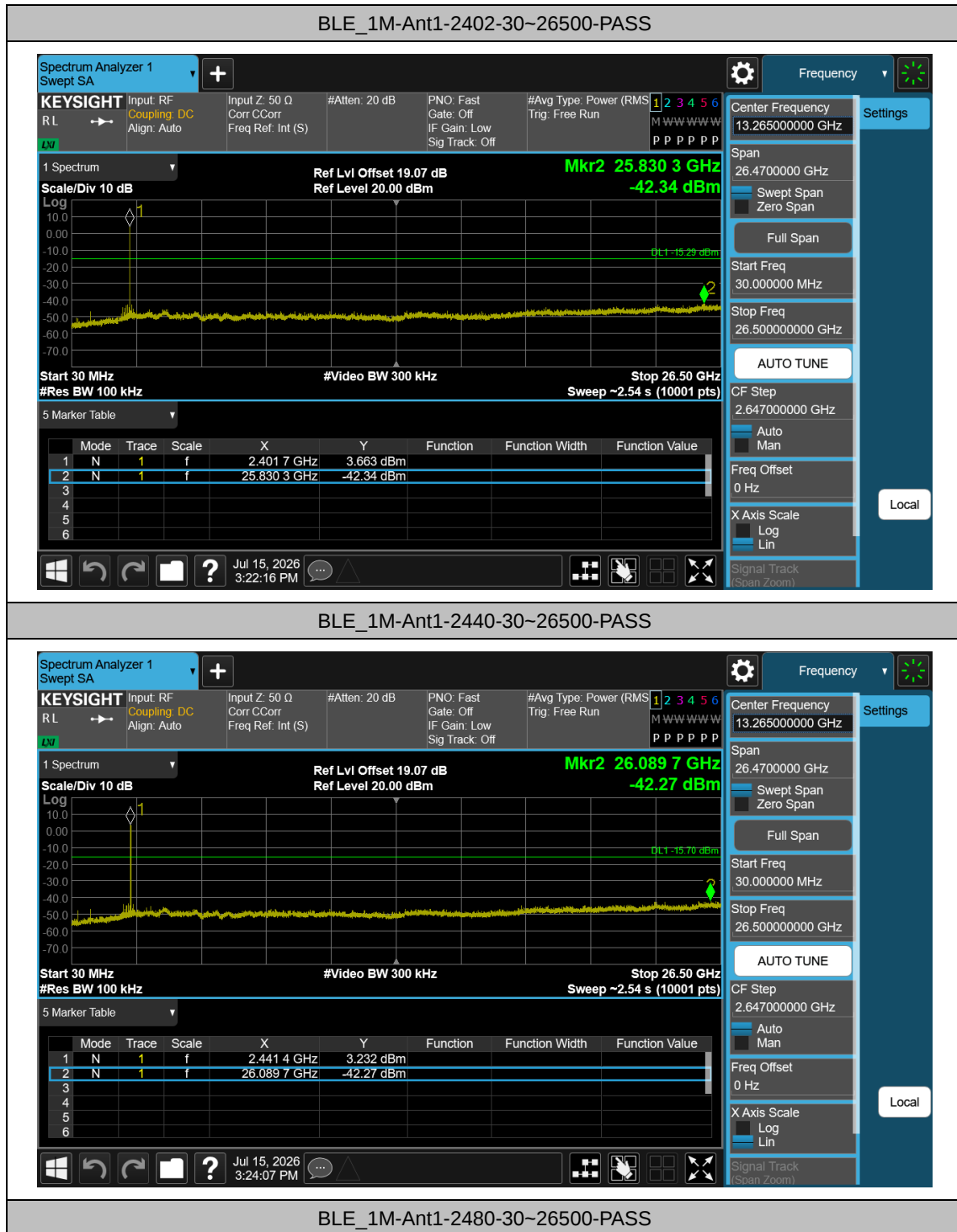


Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	4.71	-42.34	≤-15.29	PASS
BLE_1M	Ant1	2440	30~26500	4.30	-42.27	≤-15.70	PASS
BLE_1M	Ant1	2480	30~26500	1.96	-41.96	≤-18.04	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	2.16	2.50	86.40	0.63

Test Graphs

