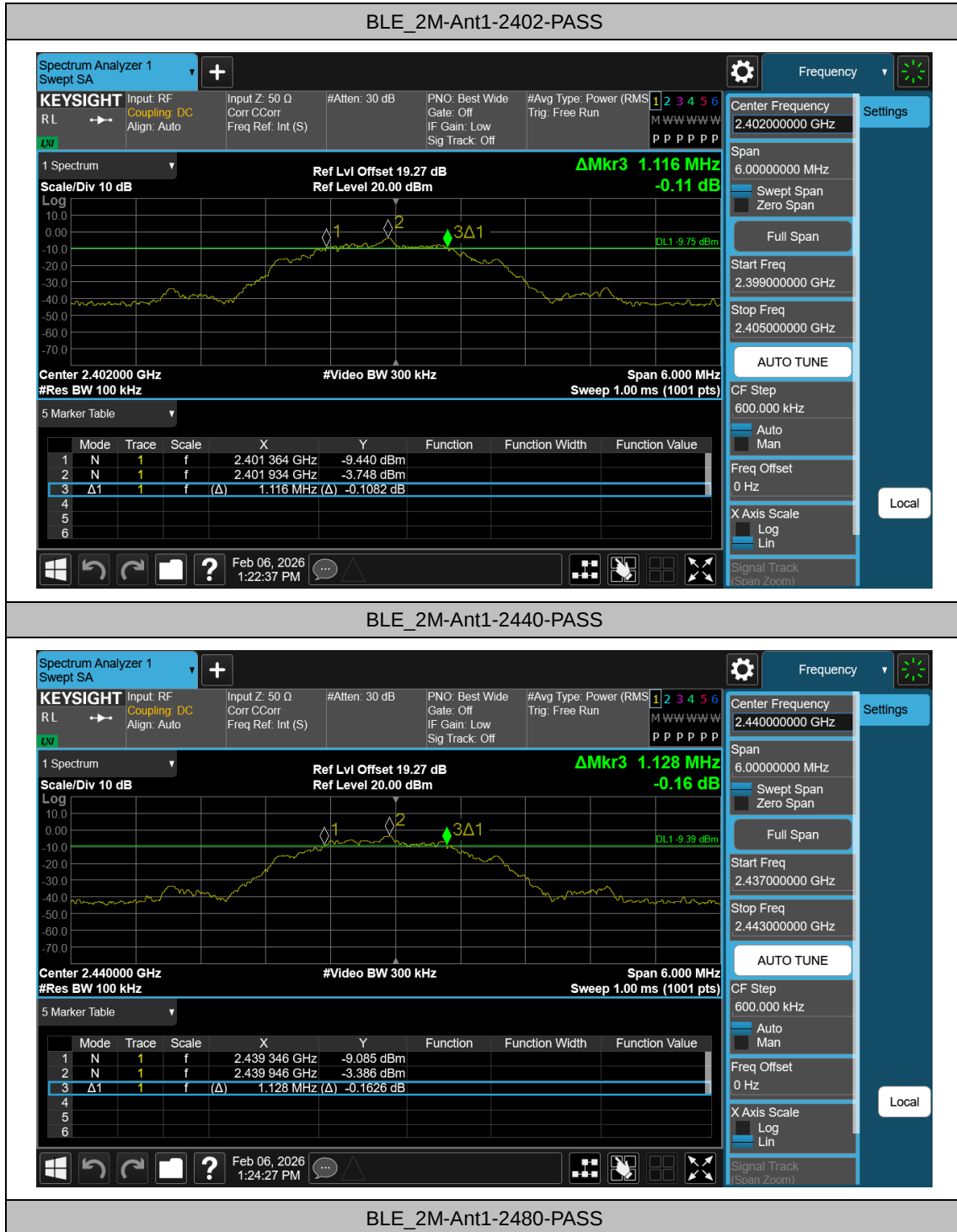


Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_2M	Ant1	2402	1.116	2401.364	2402.480	0.5	PASS
BLE_2M	Ant1	2440	1.128	2439.346	2440.474	0.5	PASS
BLE_2M	Ant1	2480	1.110	2479.382	2480.492	0.5	PASS

Test Graphs



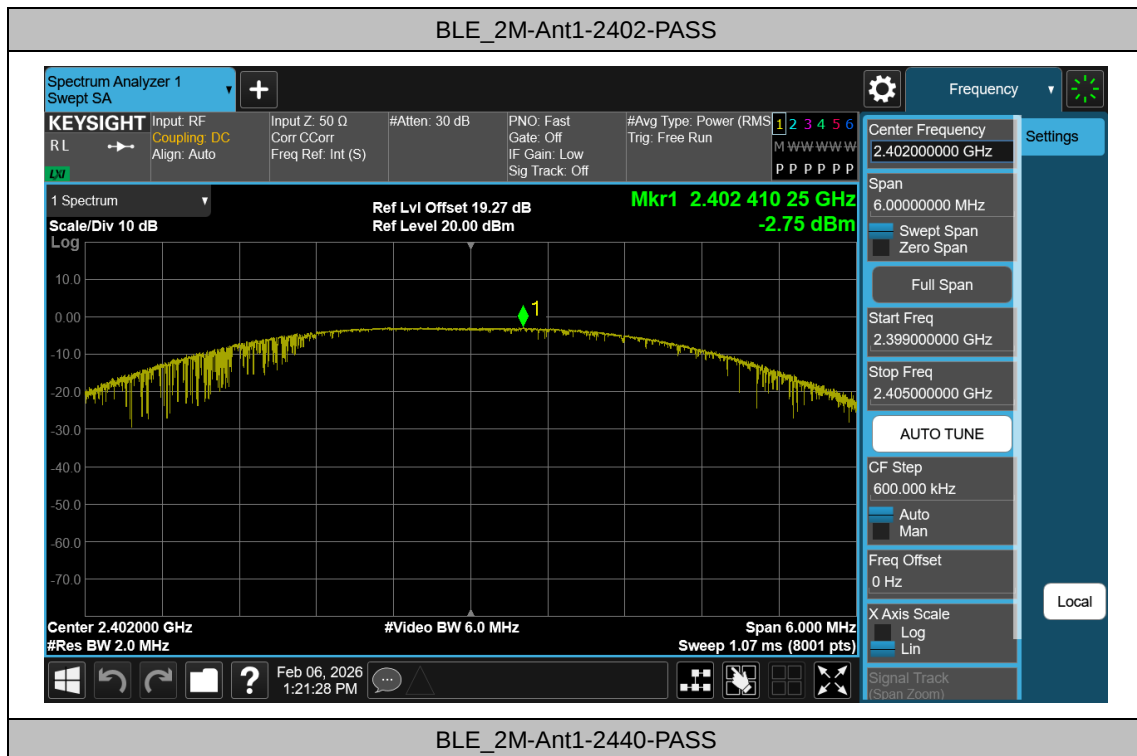


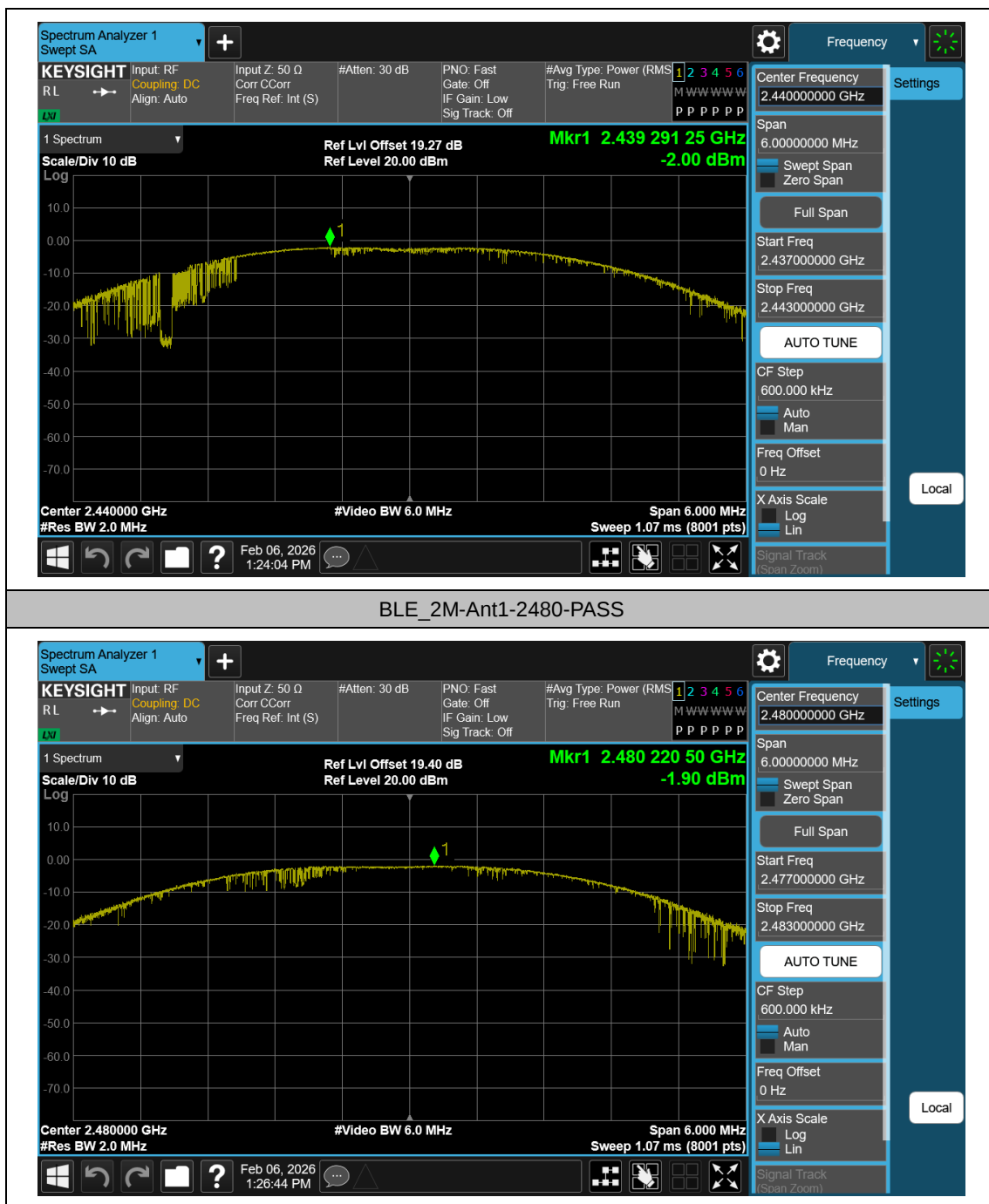
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_2M	Ant1	2402	-2.75	≤30	PASS
BLE_2M	Ant1	2440	-2.00	≤30	PASS
BLE_2M	Ant1	2480	-1.90	≤30	PASS

Test Graphs Peak





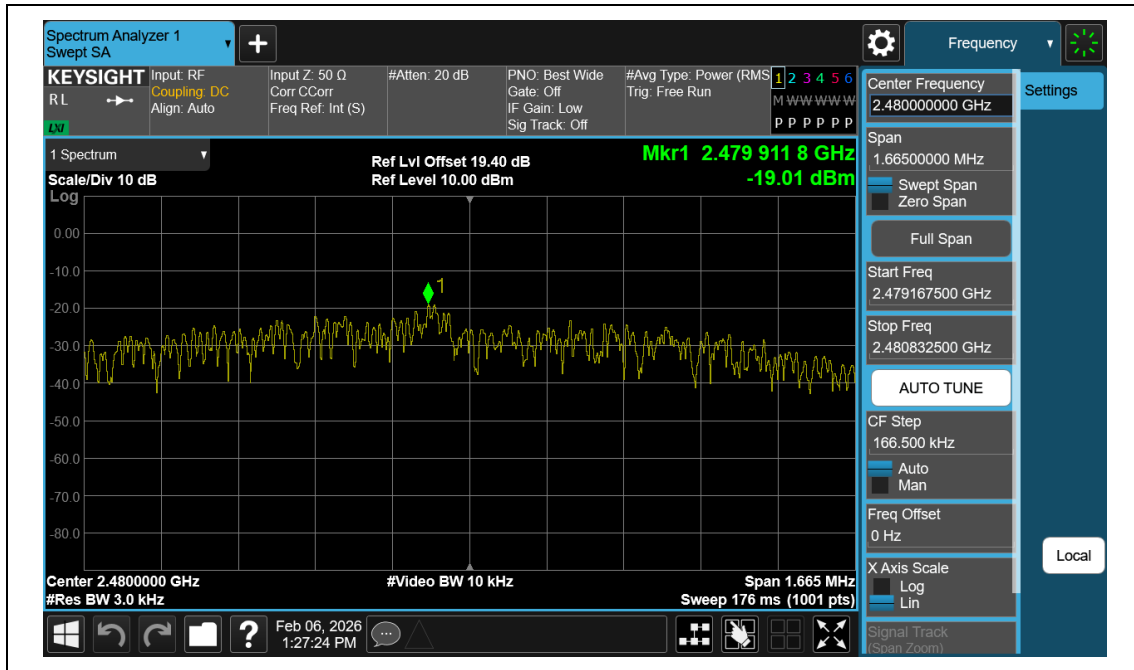
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_2M	Ant1	2402	-19.86	≤8.00	PASS
BLE_2M	Ant1	2440	-19.22	≤8.00	PASS
BLE_2M	Ant1	2480	-19.01	≤8.00	PASS

Test Graphs





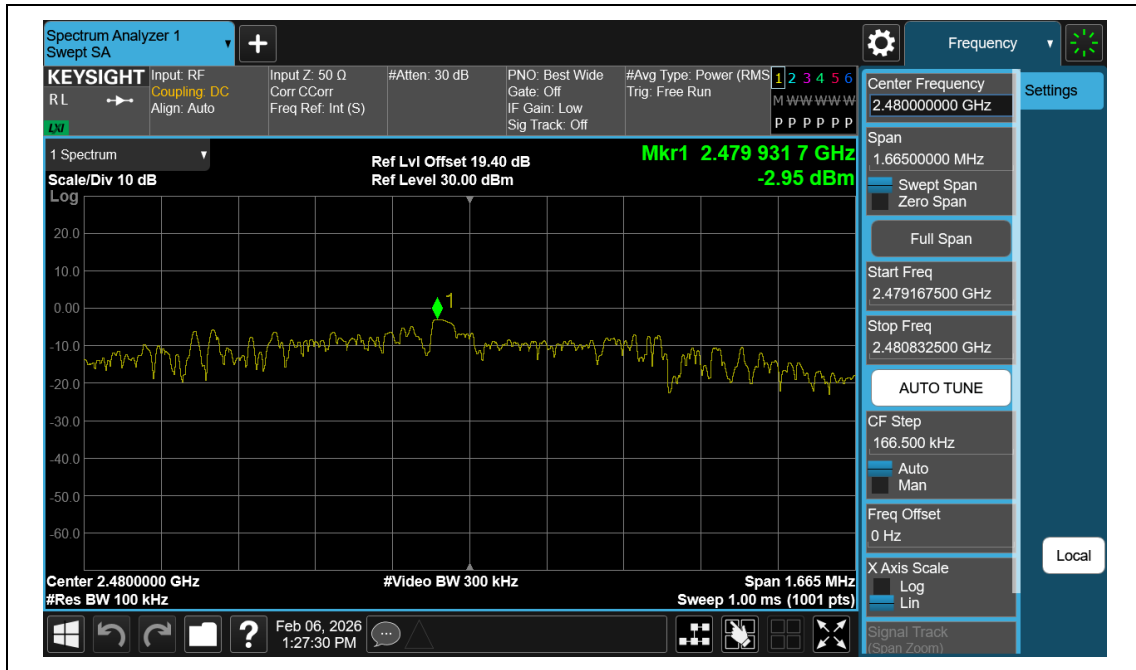
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_2M	Ant1	2402	2401.88	-5.83
BLE_2M	Ant1	2440	2439.93	-3.02
BLE_2M	Ant1	2480	2479.93	-2.95

Test Graphs



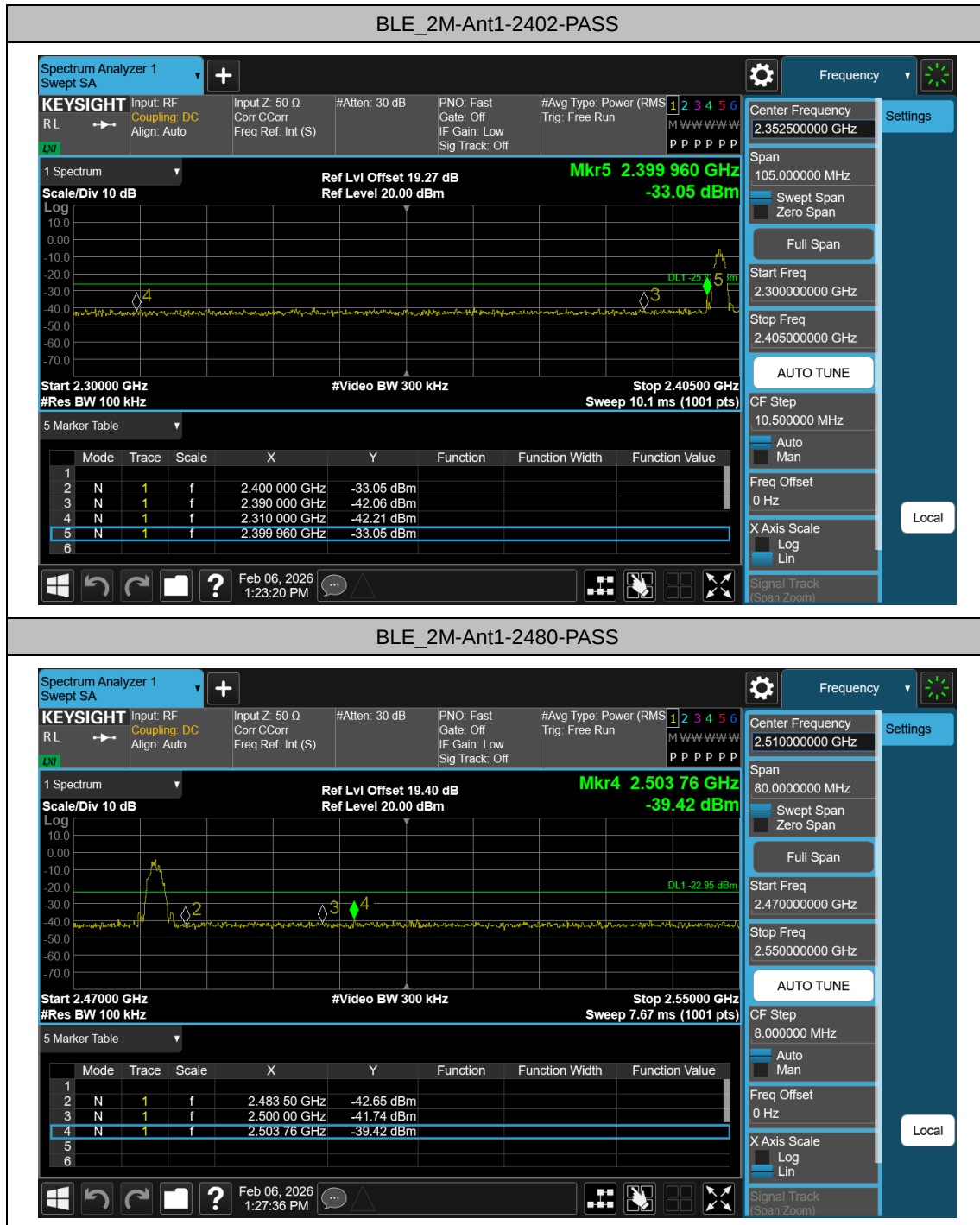


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_2M	Ant1	Low	2402	-5.83	-33.05	≤ -25.83	PASS
BLE_2M	Ant1	High	2480	-2.95	-39.42	≤ -22.95	PASS

Test Graphs

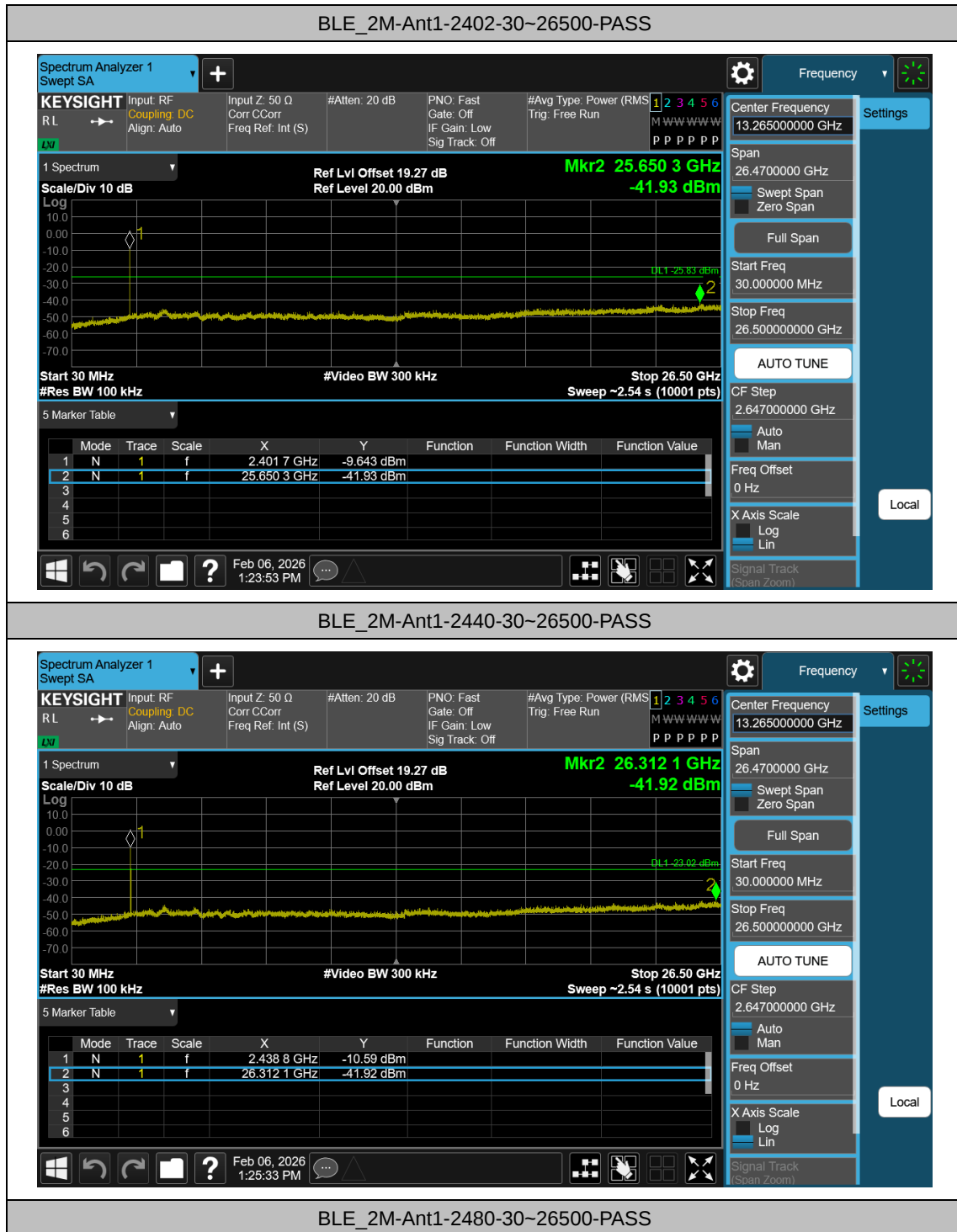


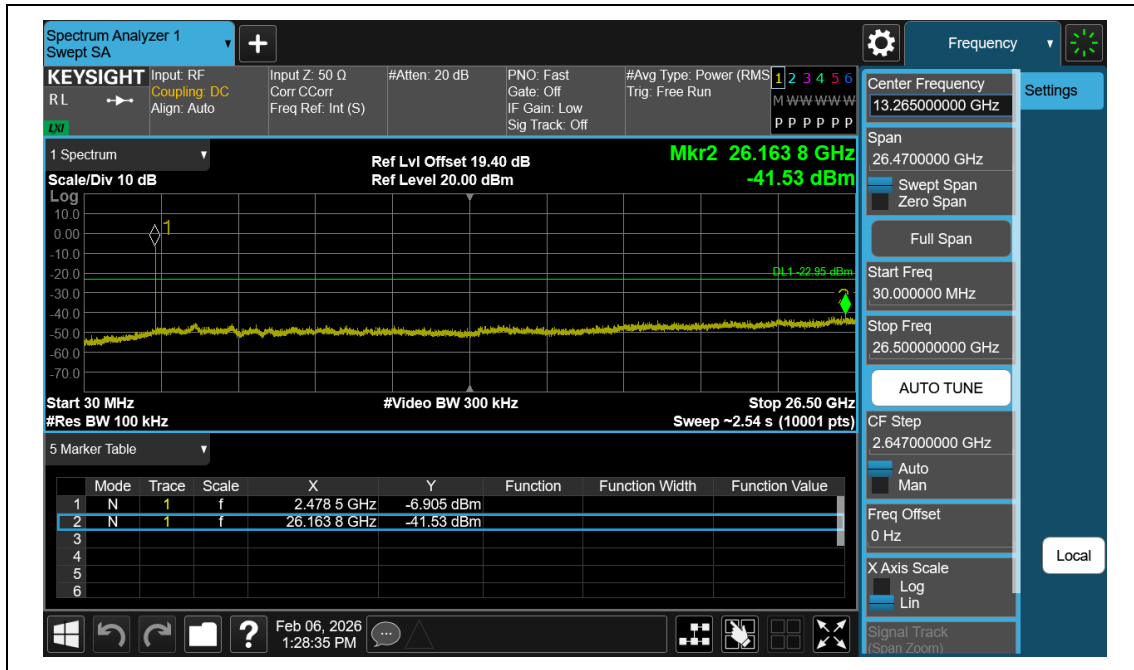
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_2M	Ant1	2402	30~26500	-5.83	-41.93	≤-25.83	PASS
BLE_2M	Ant1	2440	30~26500	-3.02	-41.92	≤-23.02	PASS
BLE_2M	Ant1	2480	30~26500	-2.95	-41.53	≤-22.95	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_2M	Ant1	2440	0.20	2.49	8.03	10.95

Test Graphs

