

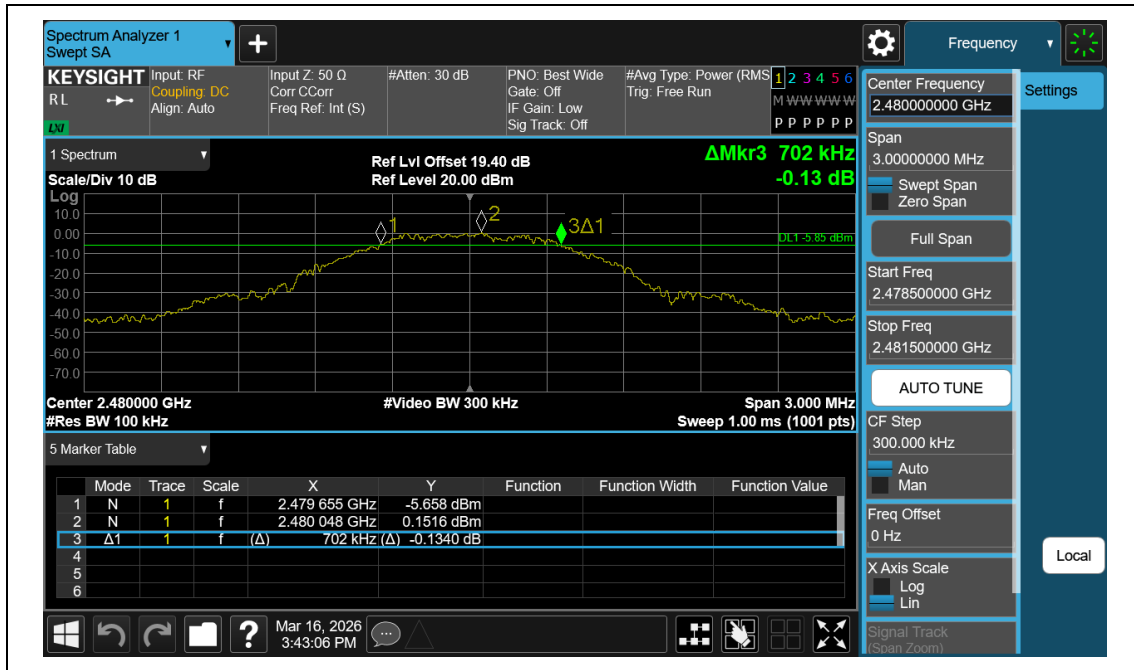
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.768	2401.658	2402.426	0.5	PASS
BLE_1M	Ant1	2440	0.684	2439.670	2440.354	0.5	PASS
BLE_1M	Ant1	2480	0.702	2479.655	2480.357	0.5	PASS

Test Graphs



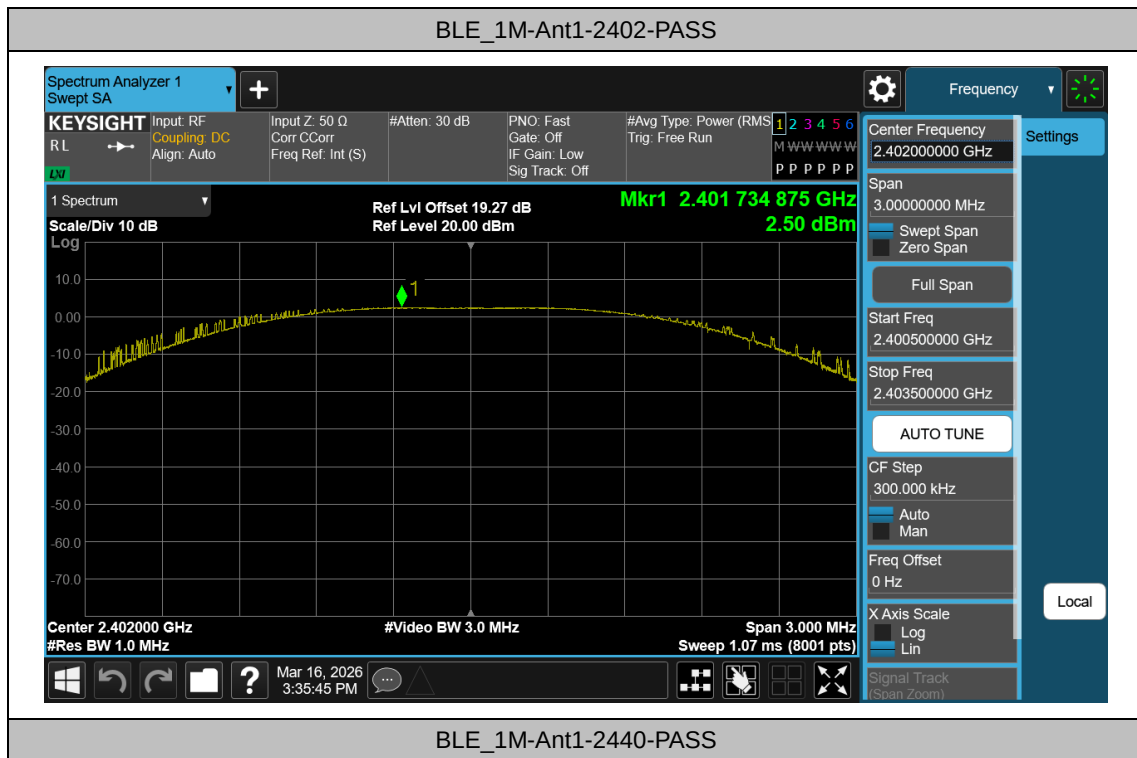


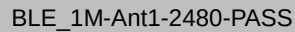
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.50	≤30	PASS
BLE_1M	Ant1	2440	2.20	≤30	PASS
BLE_1M	Ant1	2480	1.63	≤30	PASS

Test Graphs Peak



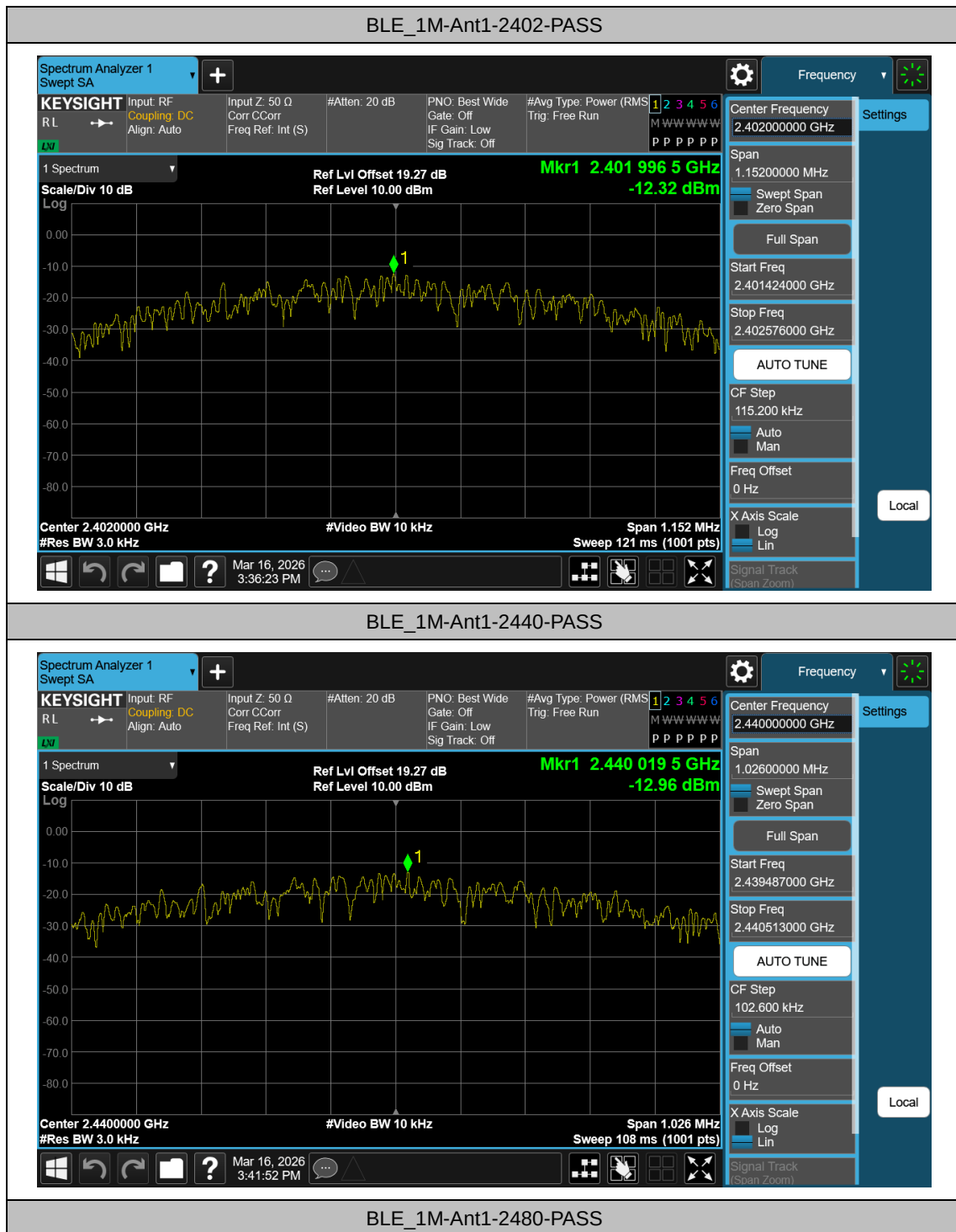


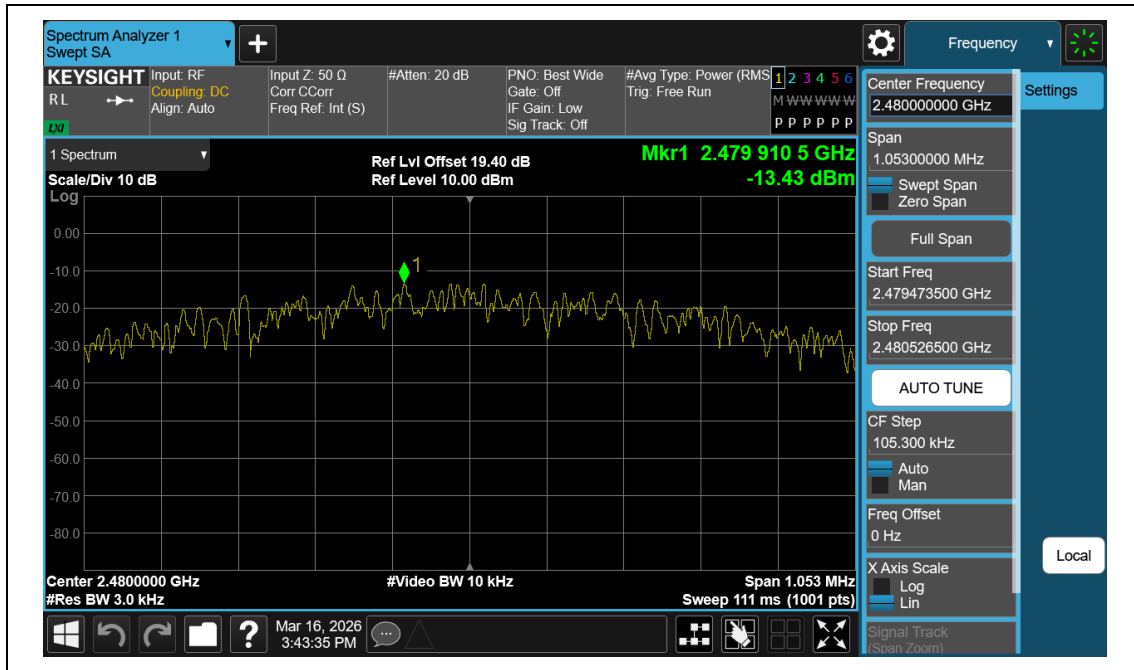
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-12.32	≤8.00	PASS
BLE_1M	Ant1	2440	-12.96	≤8.00	PASS
BLE_1M	Ant1	2480	-13.43	≤8.00	PASS

Test Graphs



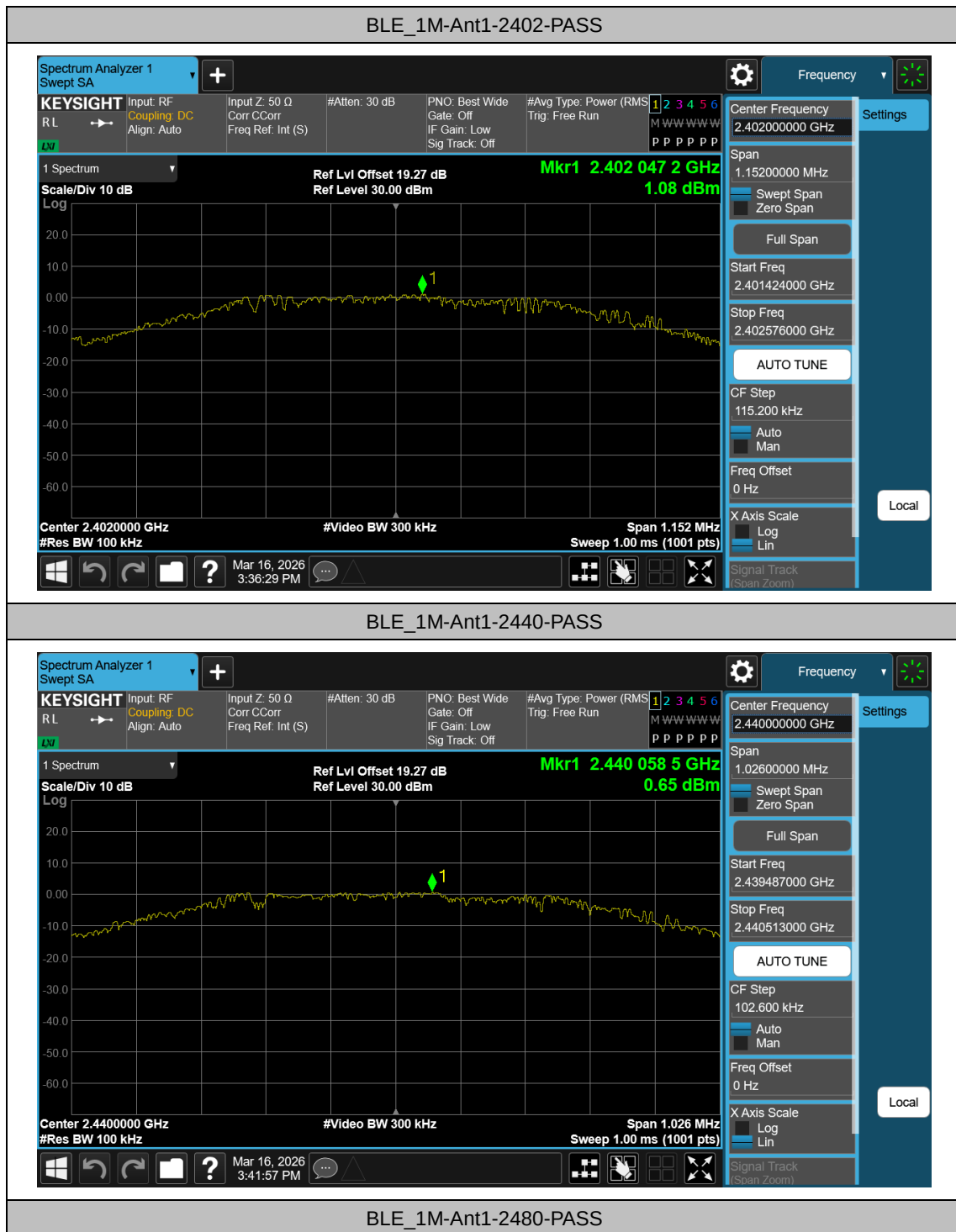


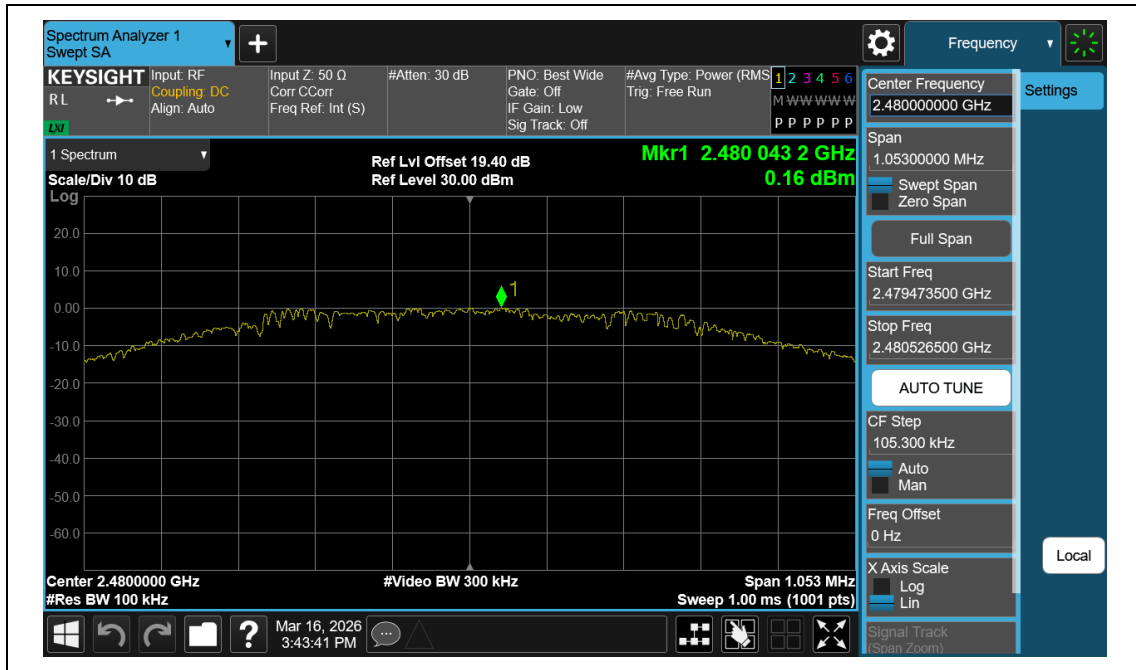
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.05	1.08
BLE_1M	Ant1	2440	2440.06	0.65
BLE_1M	Ant1	2480	2480.04	0.16

Test Graphs



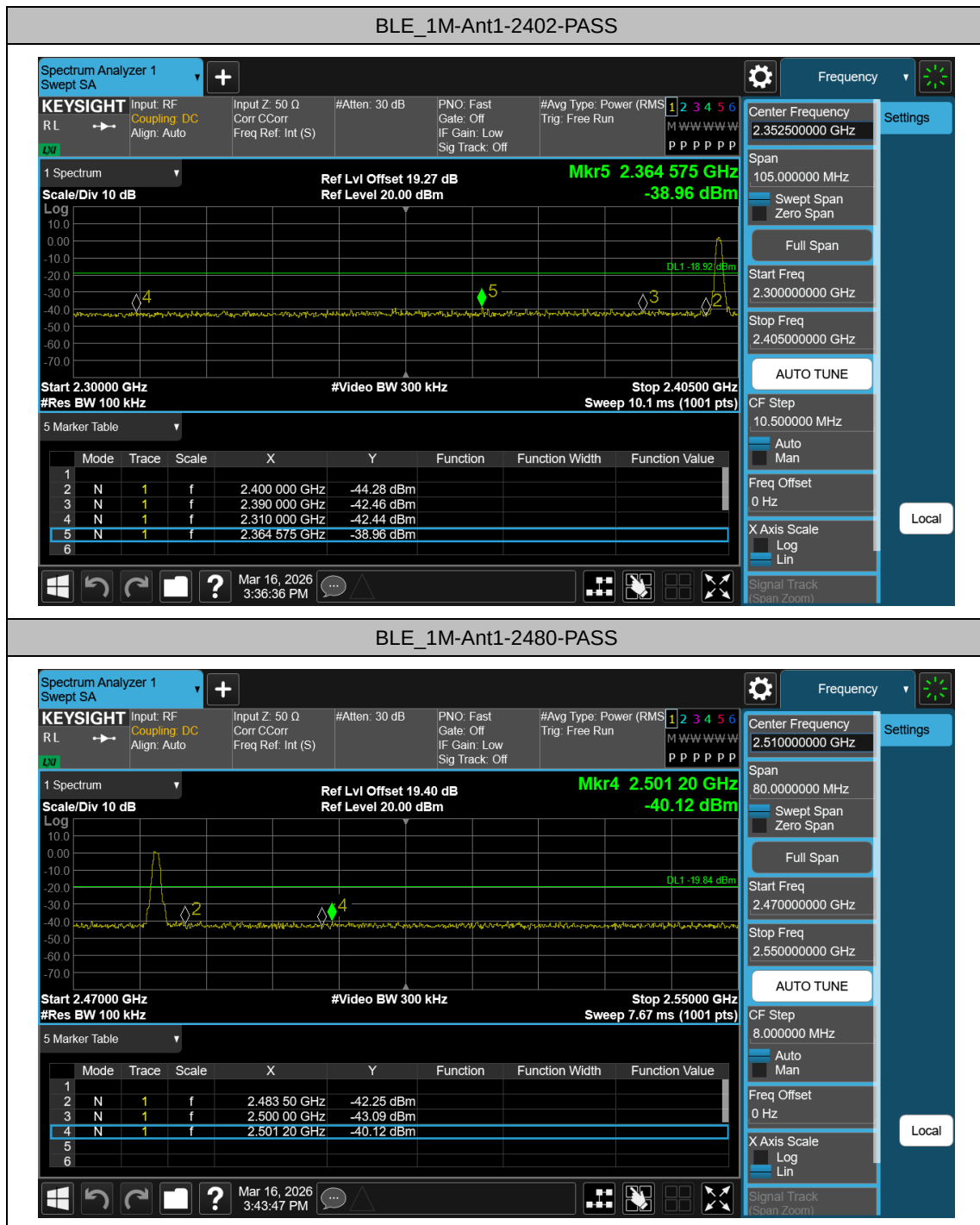


Appendix E: Band edge measurements

Test Result

TestMod e	Antenn a	ChNam e	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdic t
BLE_1M	Ant1	Low	2402	1.08	-38.96	$\leq$ -18.92	PASS
BLE_1M	Ant1	High	2480	0.16	-40.12	$\leq$ -19.84	PASS

Test Graphs

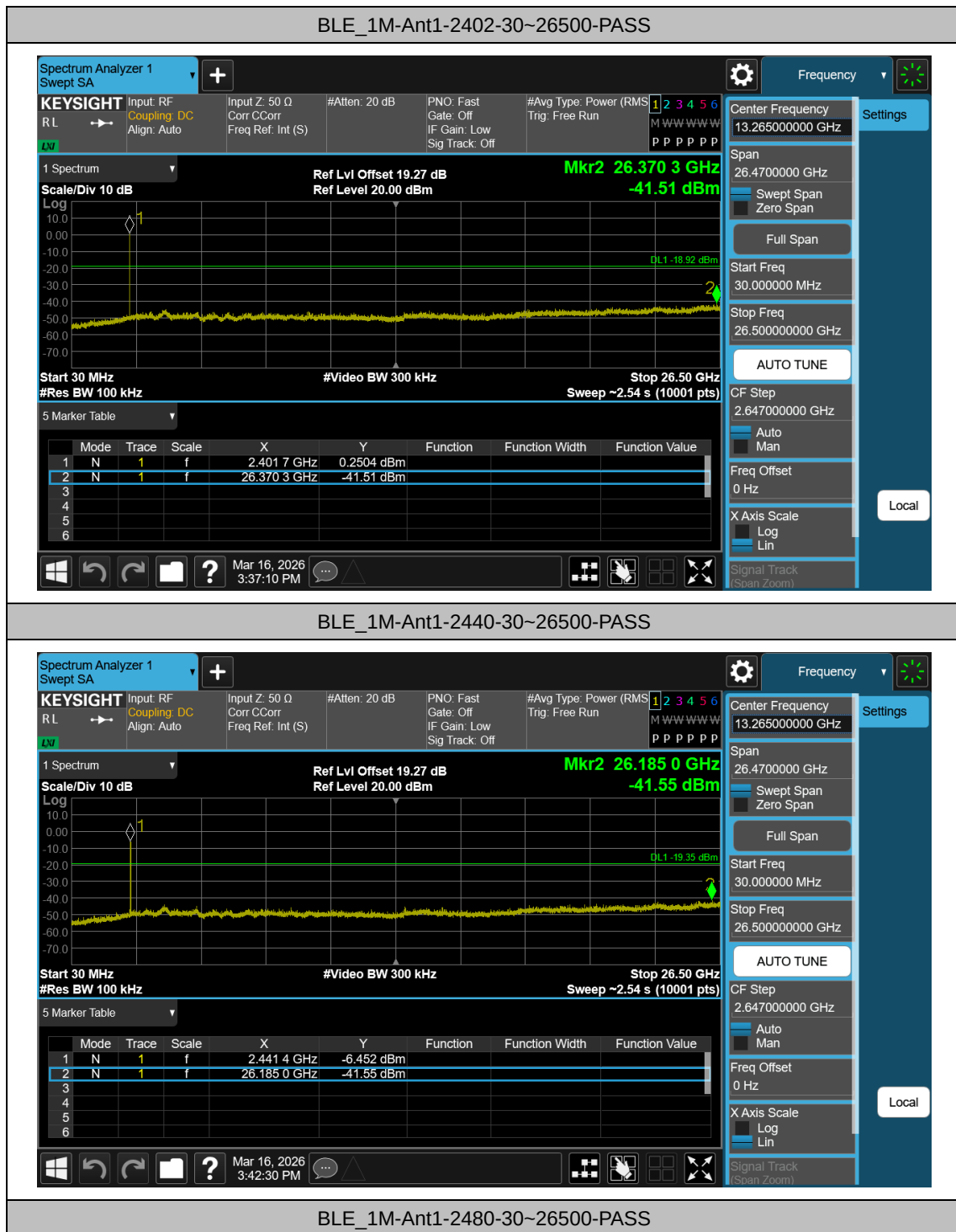


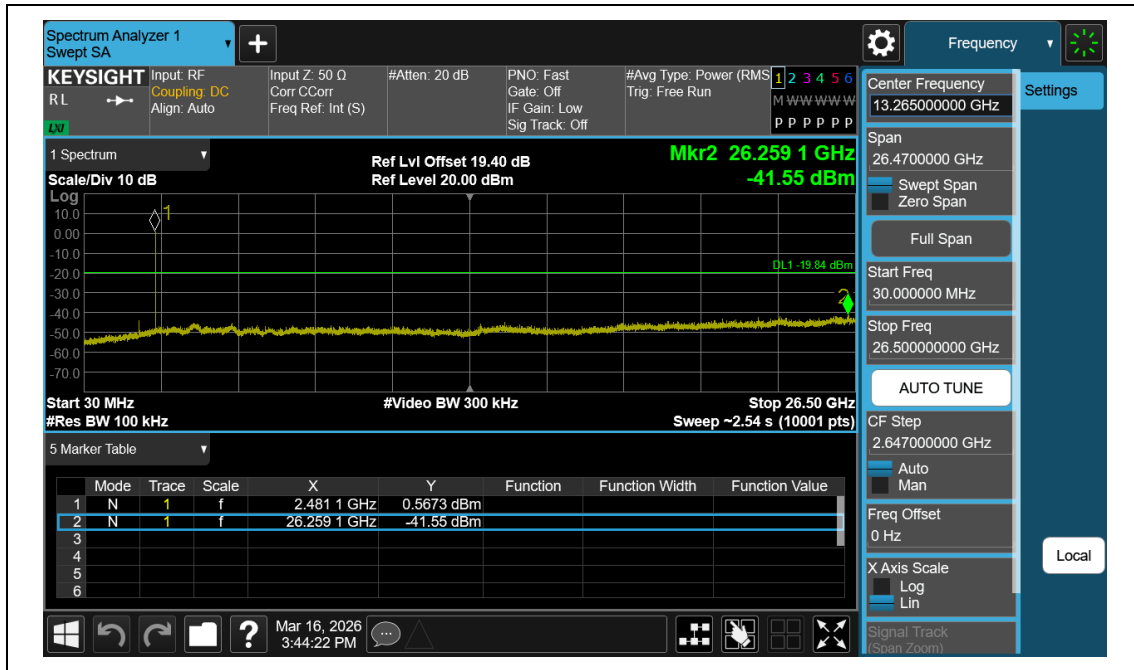
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	1.08	-41.51	≤-18.92	PASS
BLE_1M	Ant1	2440	30~26500	0.65	-41.55	≤-19.35	PASS
BLE_1M	Ant1	2480	30~26500	0.16	-41.55	≤-19.84	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

