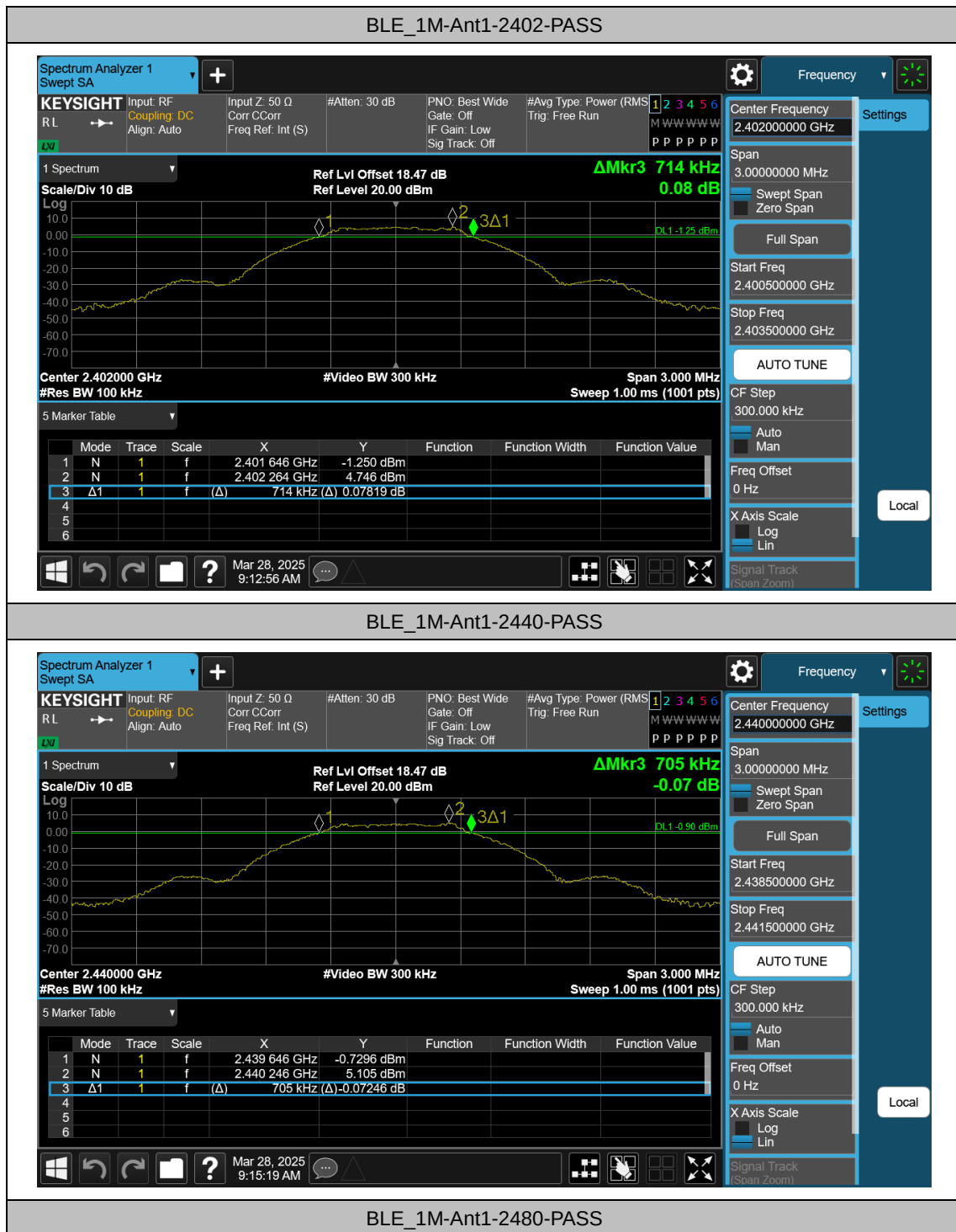


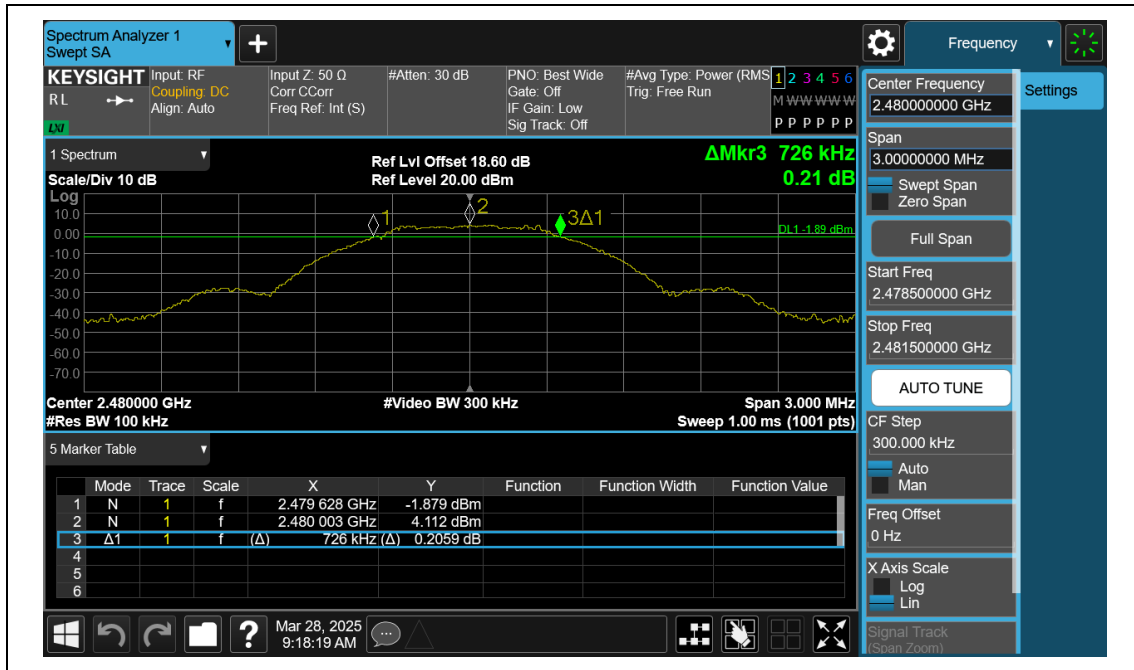
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.714	2401.646	2402.360	0.5	PASS
BLE_1M	Ant1	2440	0.705	2439.646	2440.351	0.5	PASS
BLE_1M	Ant1	2480	0.726	2479.628	2480.354	0.5	PASS

Test Graphs





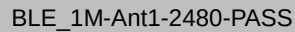
Appendix B: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	5.99	≤30	PASS
BLE_1M	Ant1	2440	6.17	≤30	PASS
BLE_1M	Ant1	2480	5.46	≤30	PASS

Test Graphs Peak



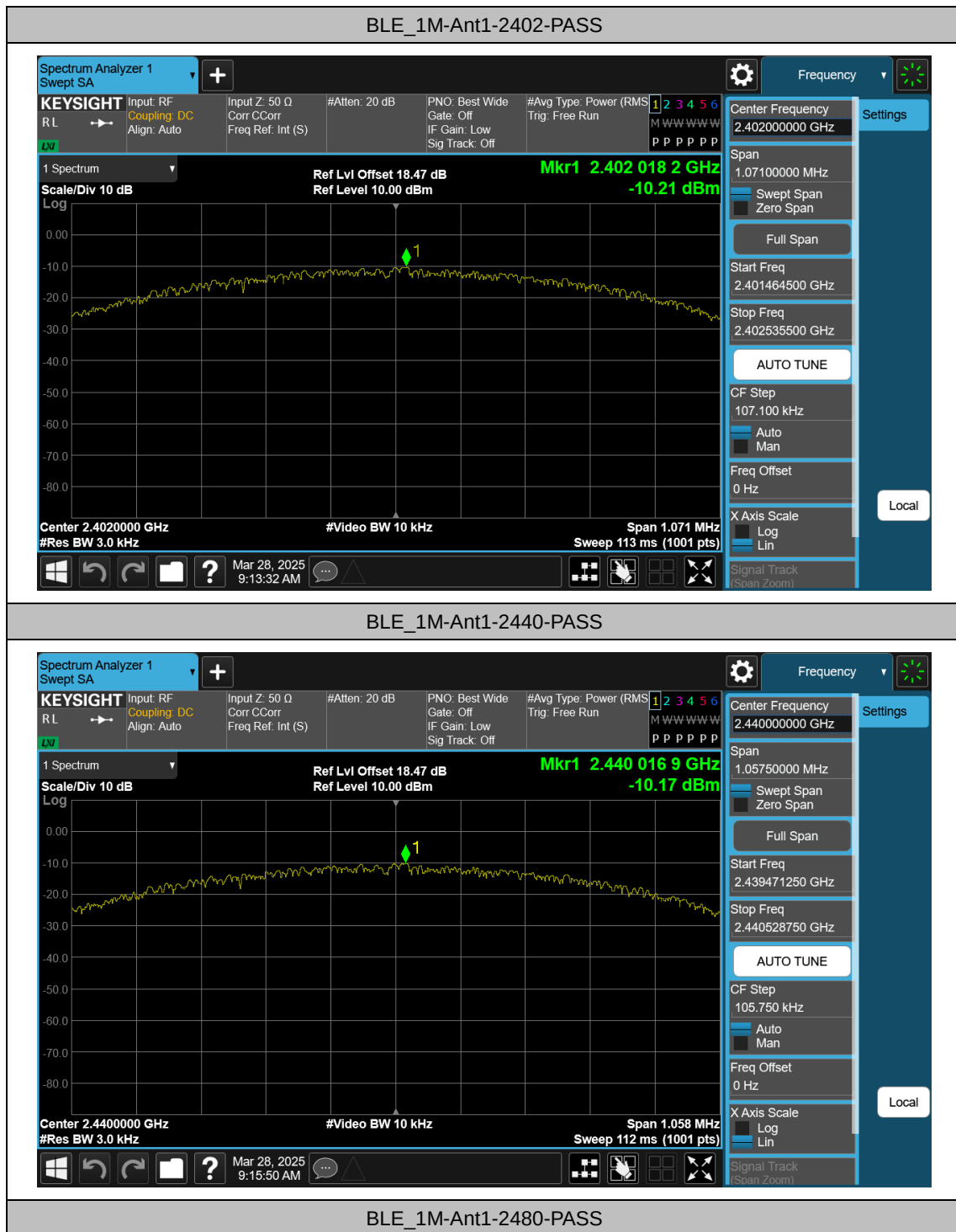


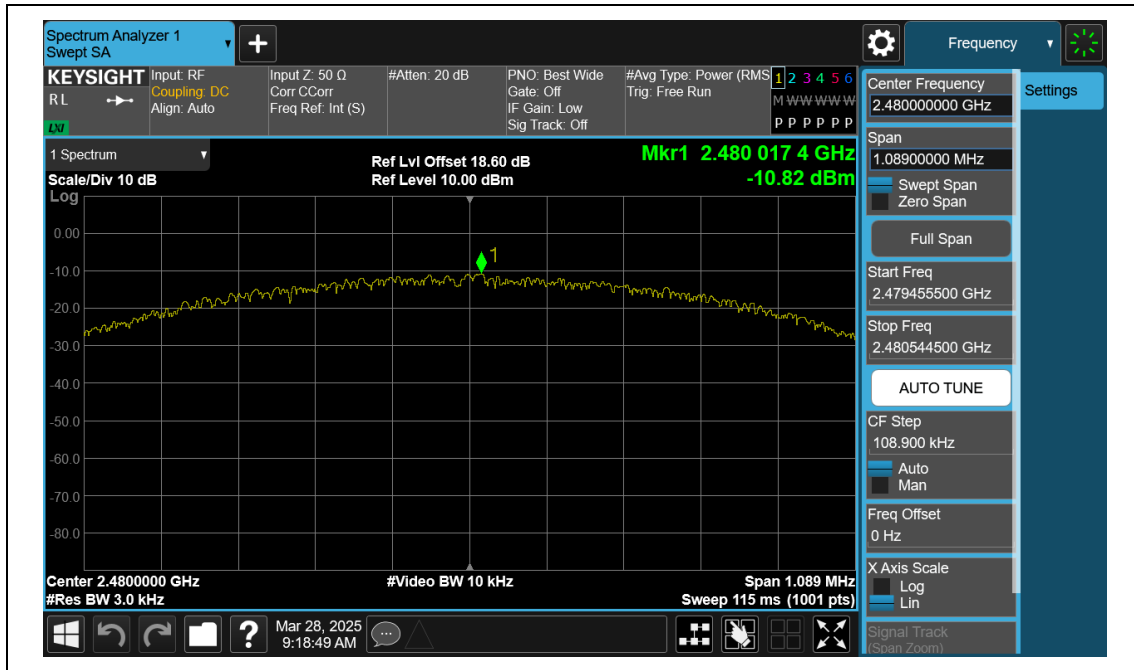
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-10.21	≤8.00	PASS
BLE_1M	Ant1	2440	-10.17	≤8.00	PASS
BLE_1M	Ant1	2480	-10.82	≤8.00	PASS

Test Graphs





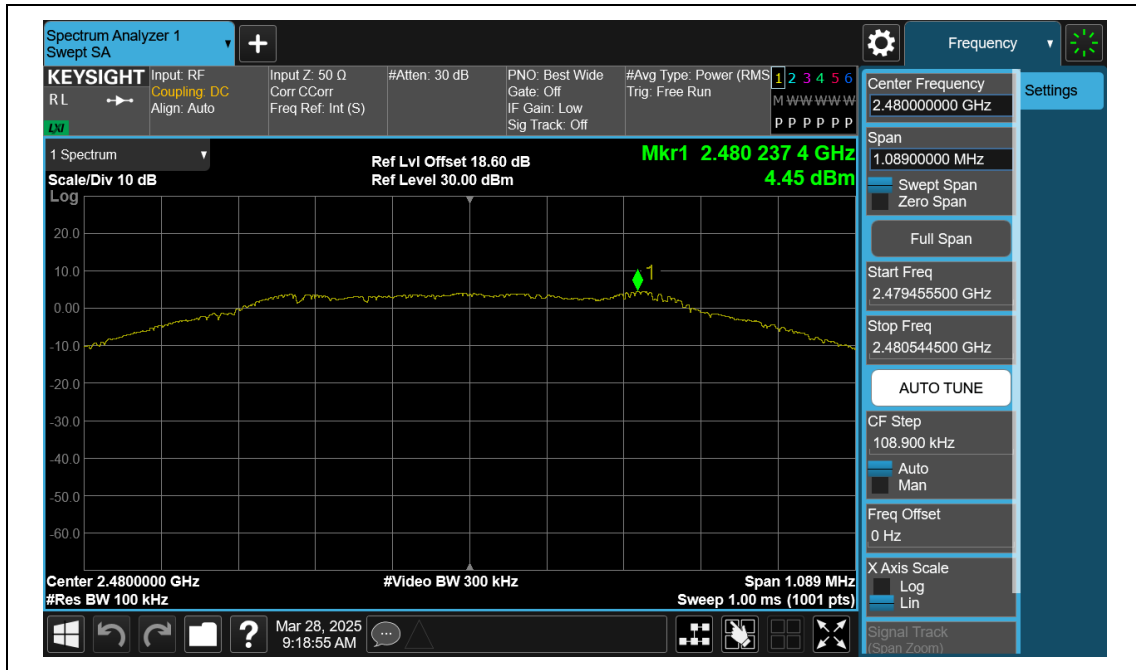
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.24	4.90
BLE_1M	Ant1	2440	2440.24	5.07
BLE_1M	Ant1	2480	2480.24	4.46

Test Graphs



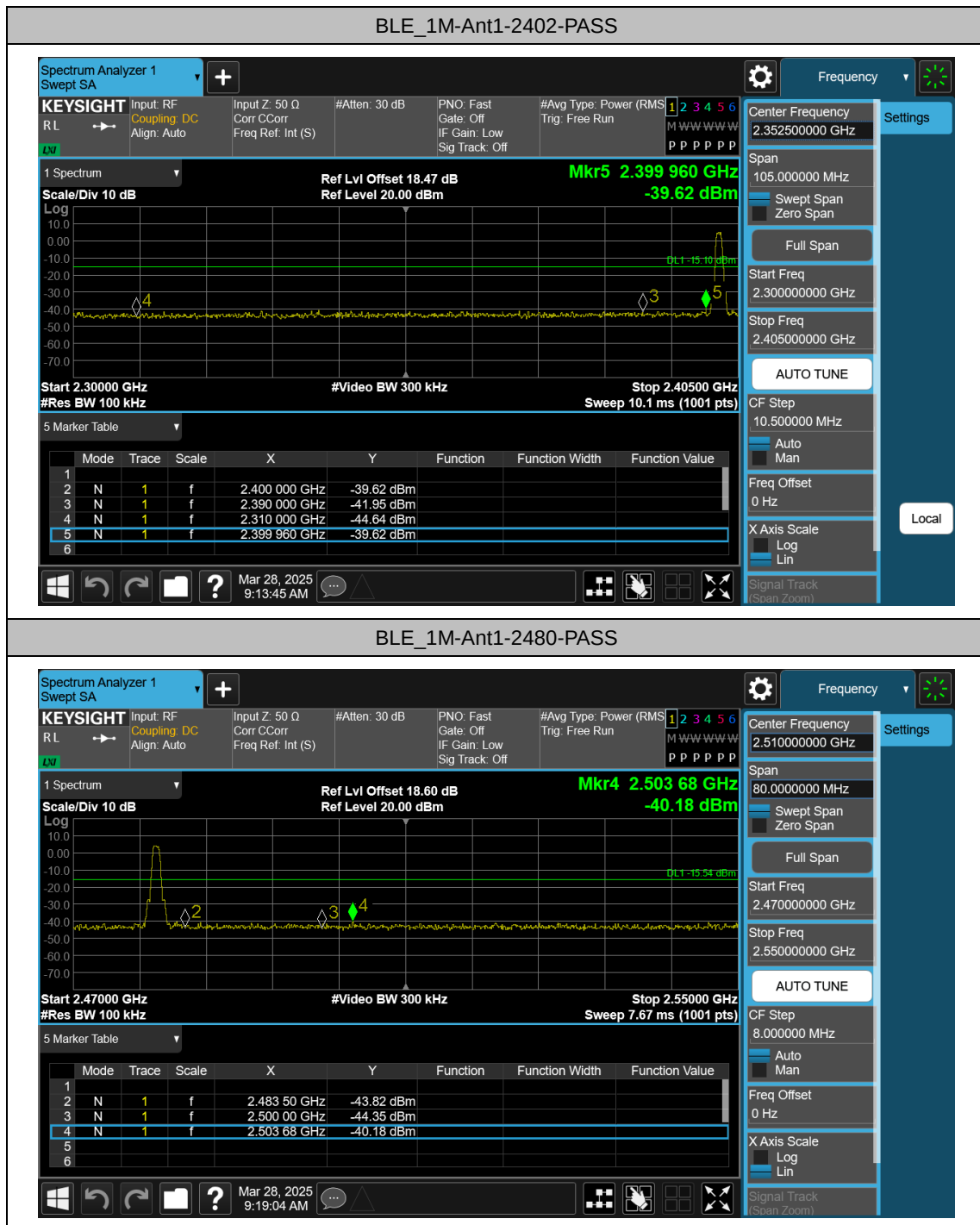


Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	4.90	-39.62	≤-15.10	PASS
BLE_1M	Ant1	High	2480	4.46	-40.18	≤-15.54	PASS

Test Graphs

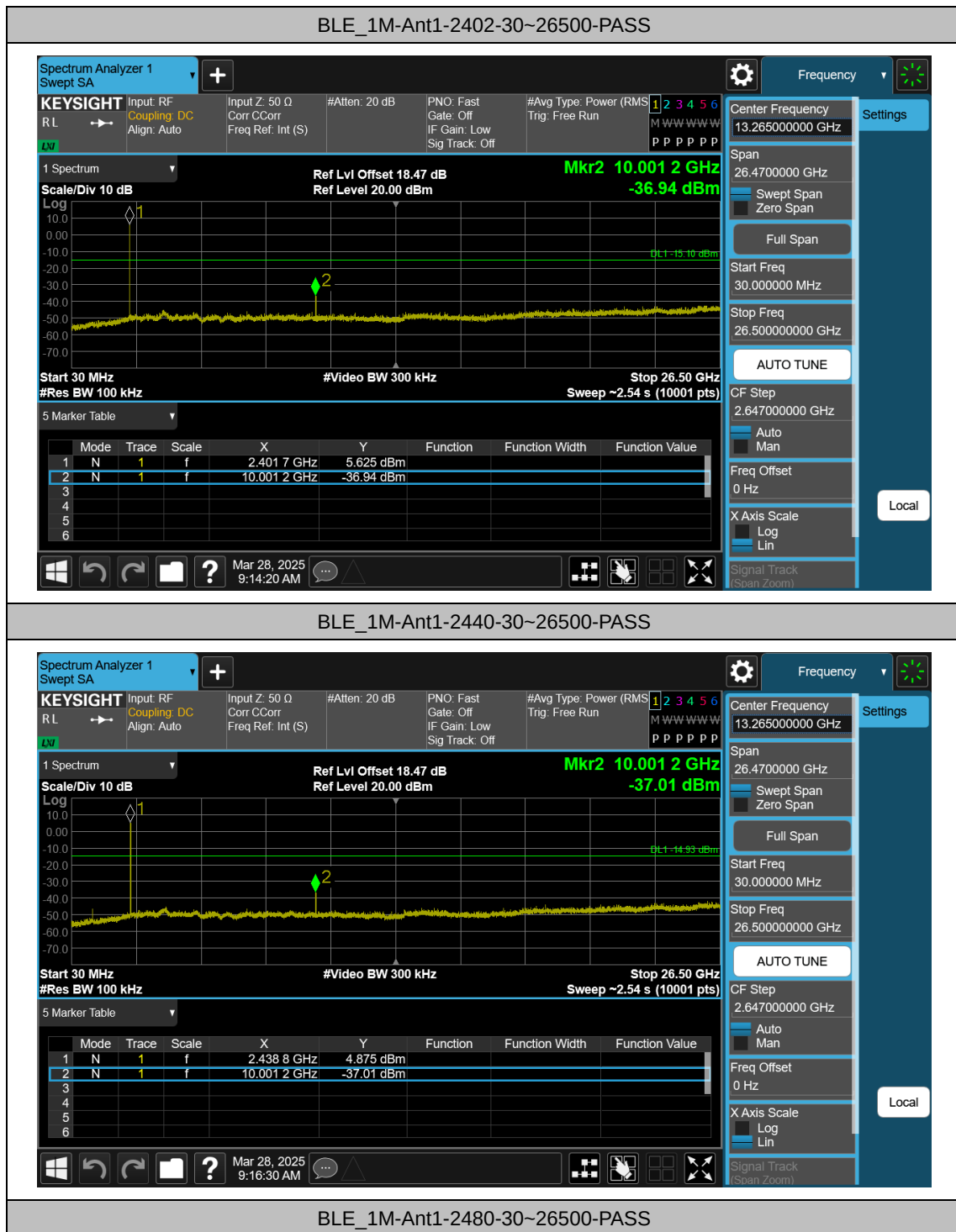


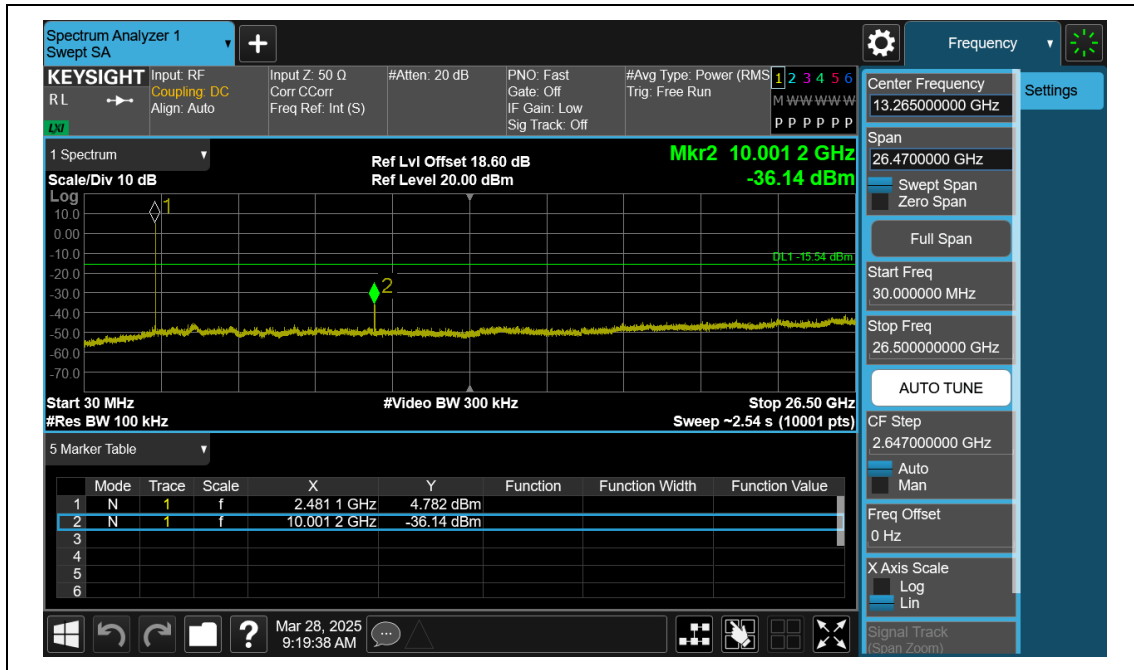
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	4.90	-36.94	≤-15.10	PASS
BLE_1M	Ant1	2440	30~26500	5.07	-37.01	≤-14.93	PASS
BLE_1M	Ant1	2480	30~26500	4.46	-36.14	≤-15.54	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	20.00	20.00	100.00	0.00

Test Graphs

