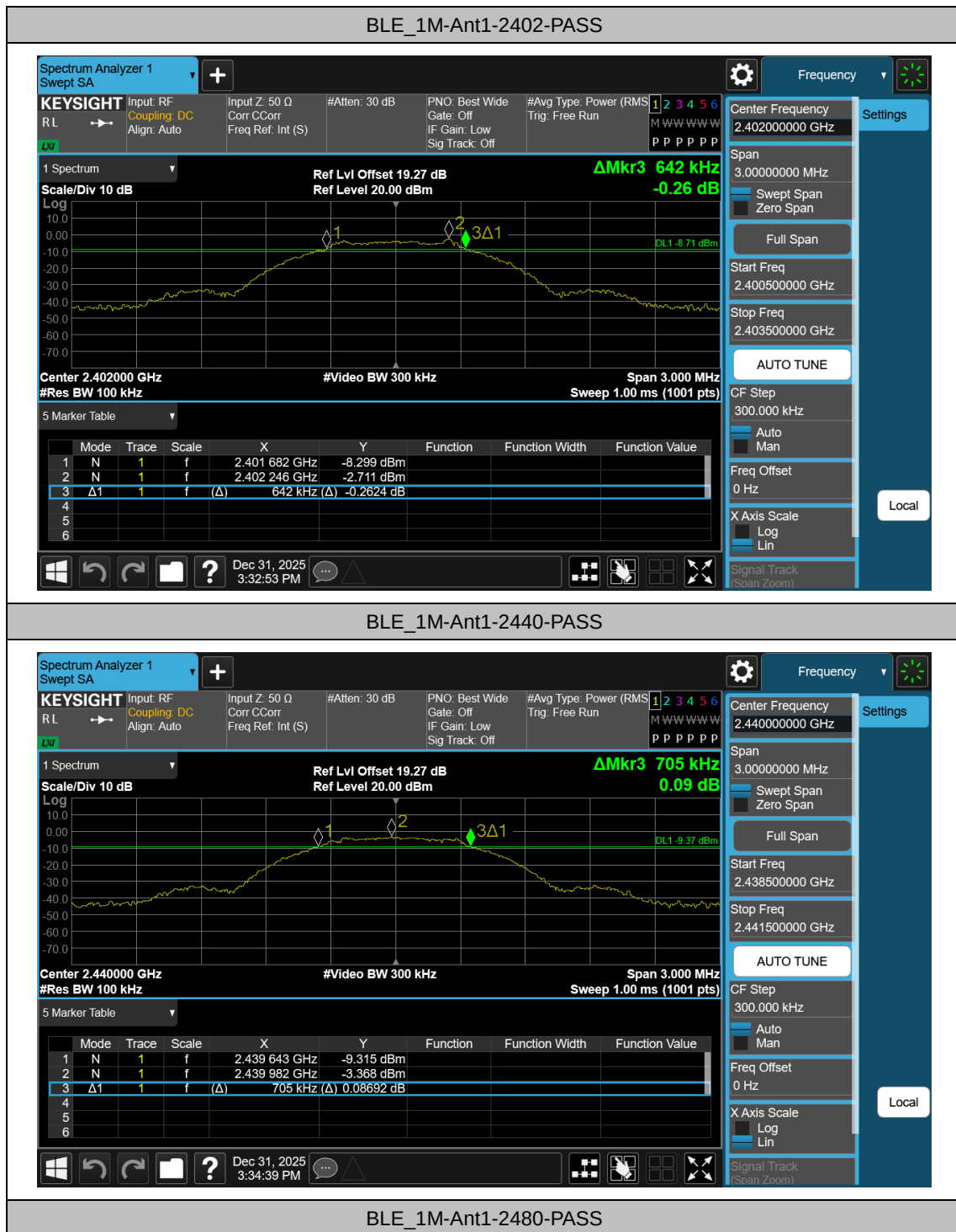


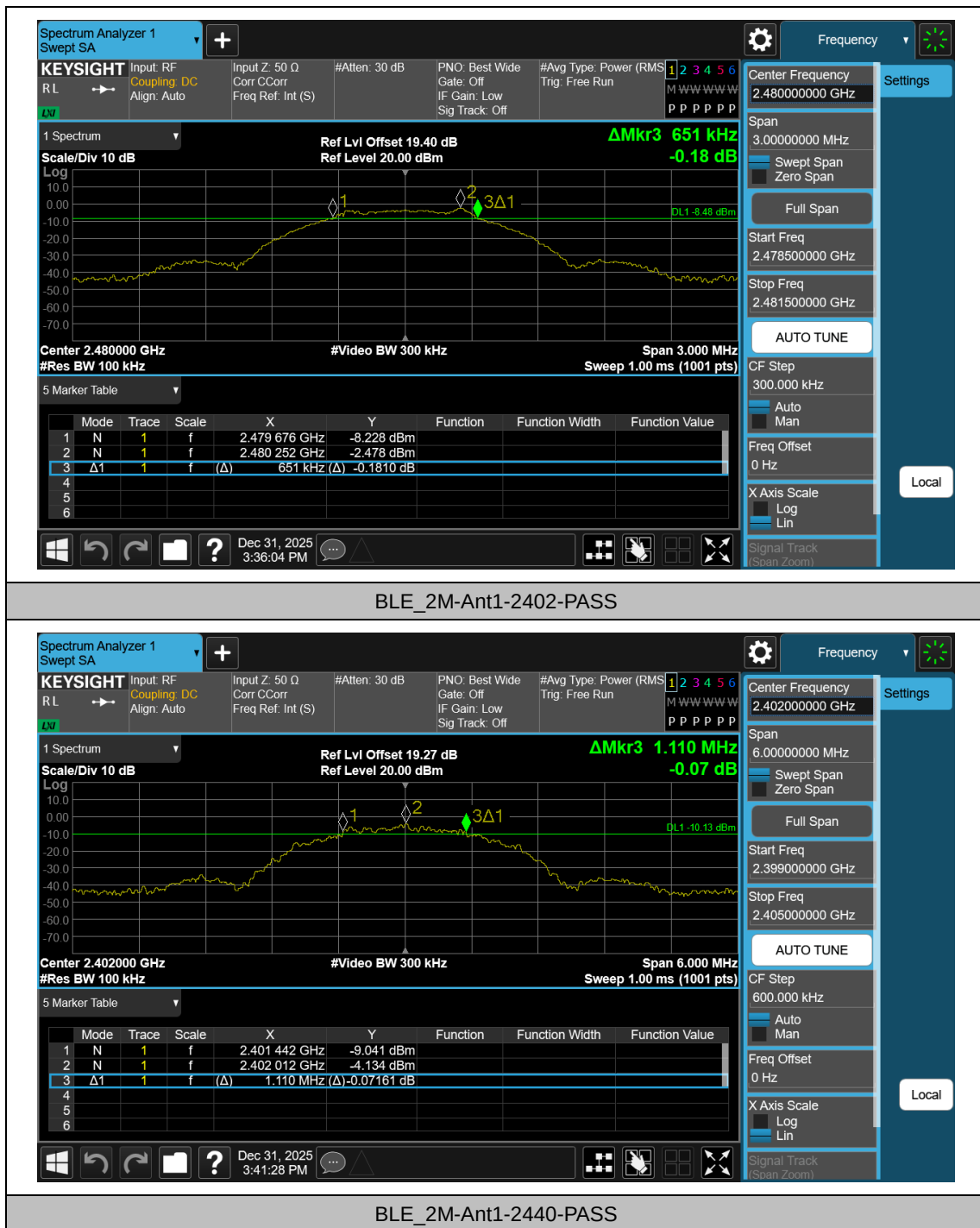
Appendix A: DTS Bandwidth

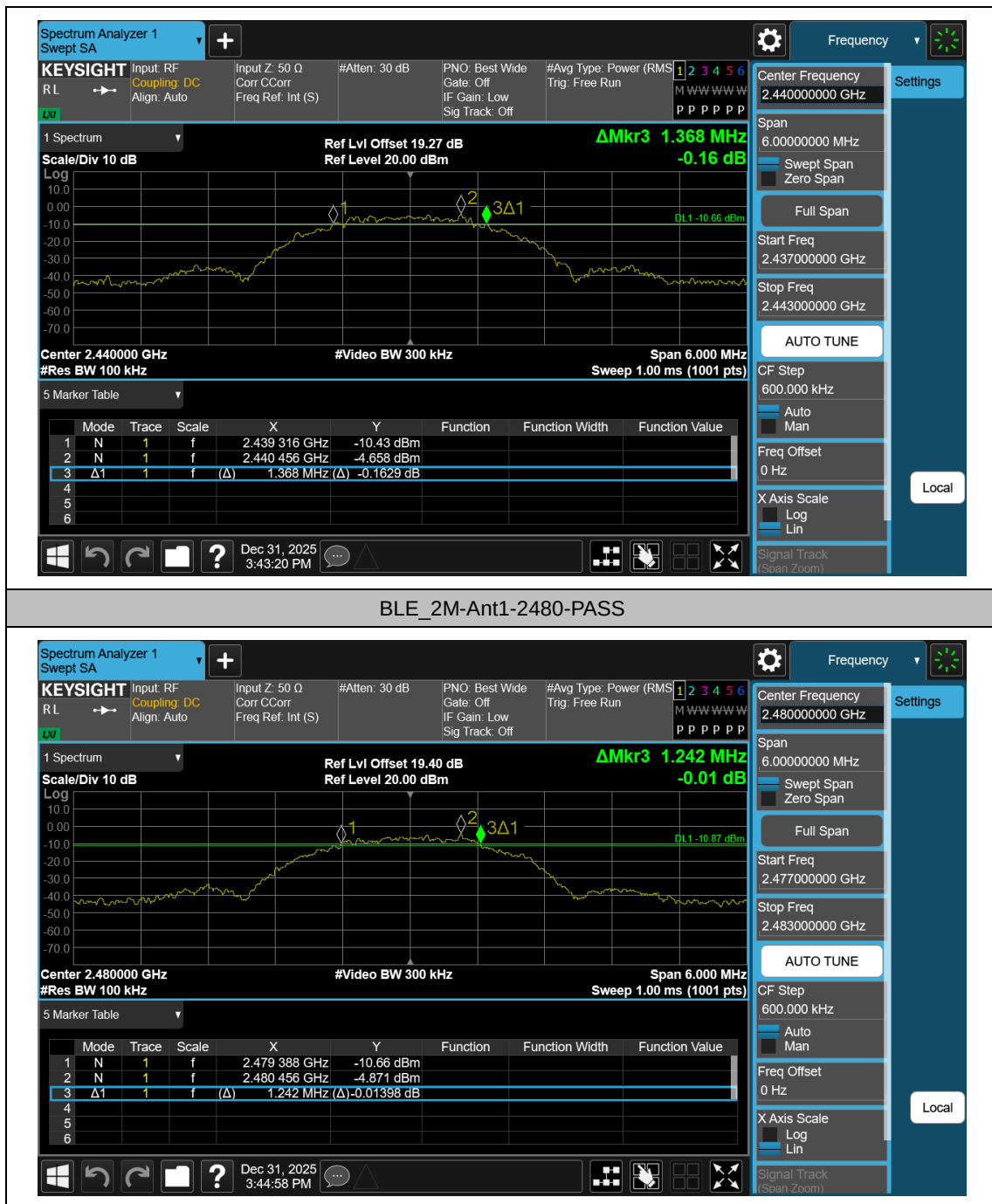
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.642	2401.682	2402.324	0.5	PASS
BLE_1M	Ant1	2440	0.705	2439.643	2440.348	0.5	PASS
BLE_1M	Ant1	2480	0.651	2479.676	2480.327	0.5	PASS
BLE_2M	Ant1	2402	1.110	2401.442	2402.552	0.5	PASS
BLE_2M	Ant1	2440	1.368	2439.316	2440.684	0.5	PASS
BLE_2M	Ant1	2480	1.242	2479.388	2480.630	0.5	PASS

Test Graphs







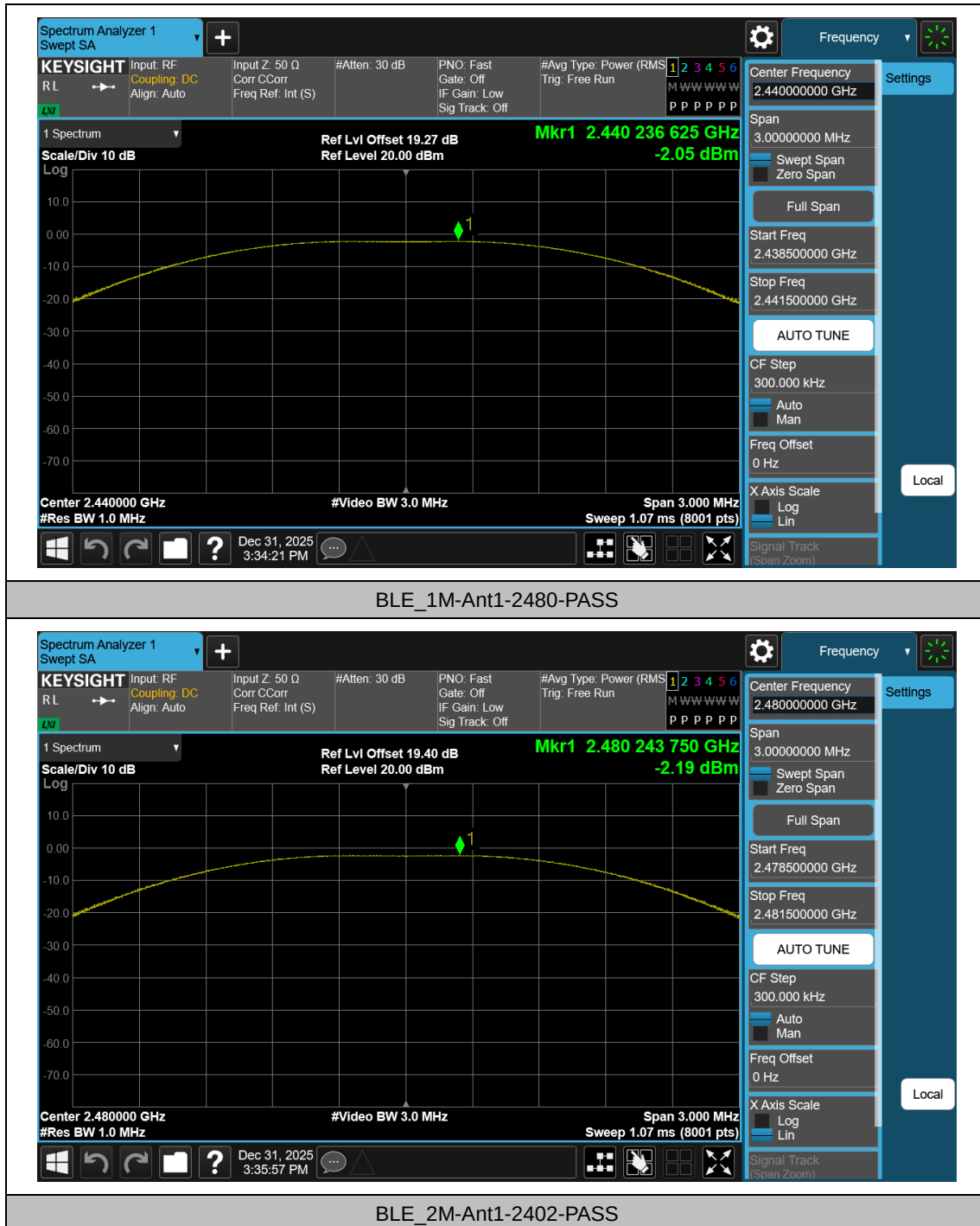
Appendix B: Maximum conducted output power

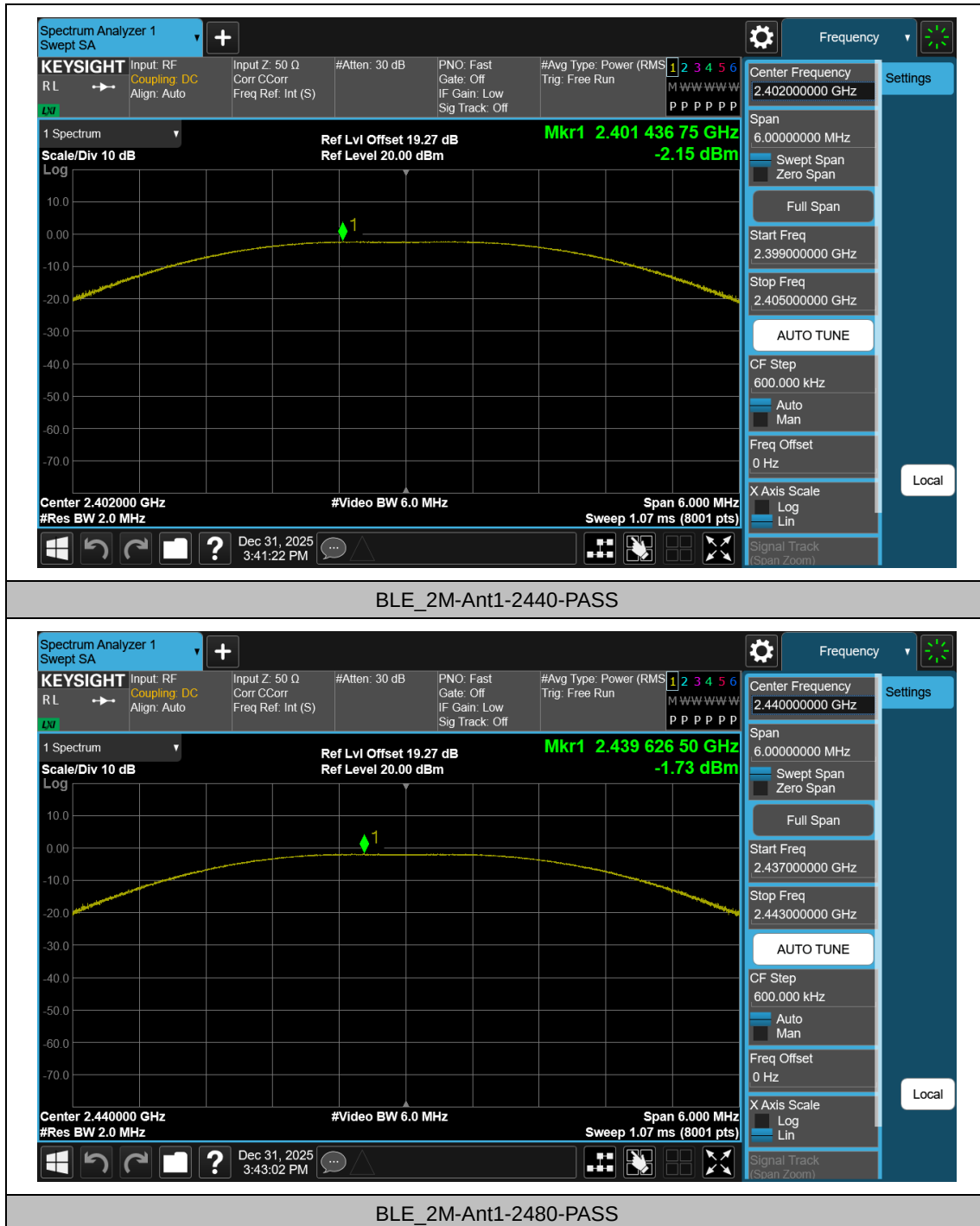
Test Result Peak

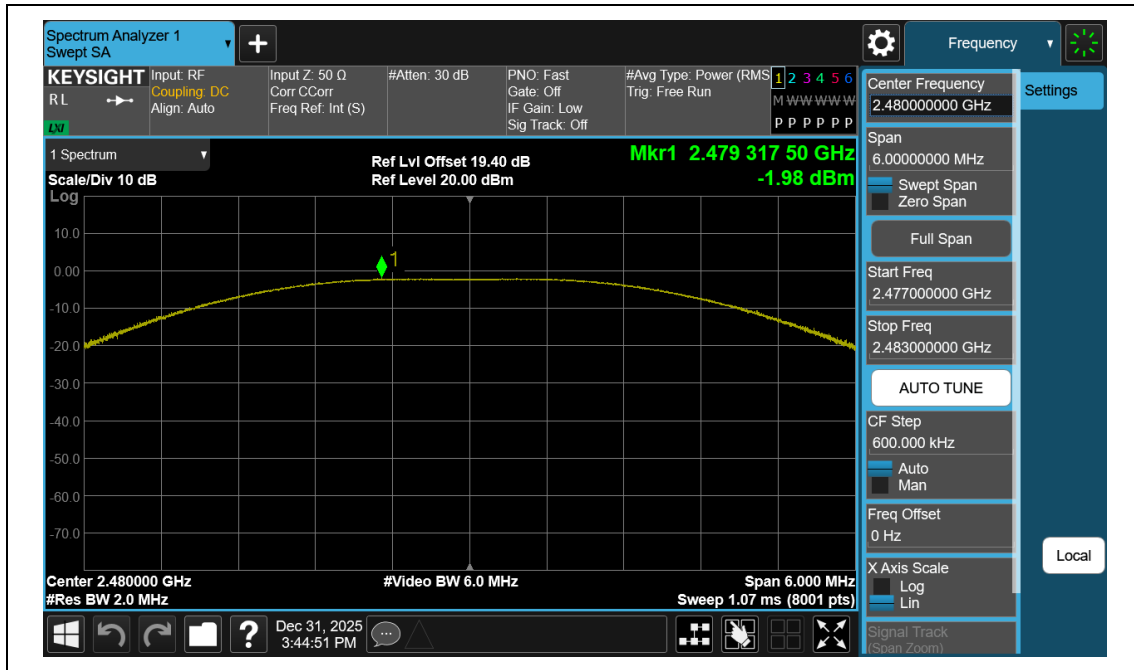
TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-2.34	≤30	PASS
BLE_1M	Ant1	2440	-2.05	≤30	PASS
BLE_1M	Ant1	2480	-2.19	≤30	PASS
BLE_2M	Ant1	2402	-2.16	≤30	PASS
BLE_2M	Ant1	2440	-1.73	≤30	PASS
BLE_2M	Ant1	2480	-1.98	≤30	PASS

Test Graphs Peak







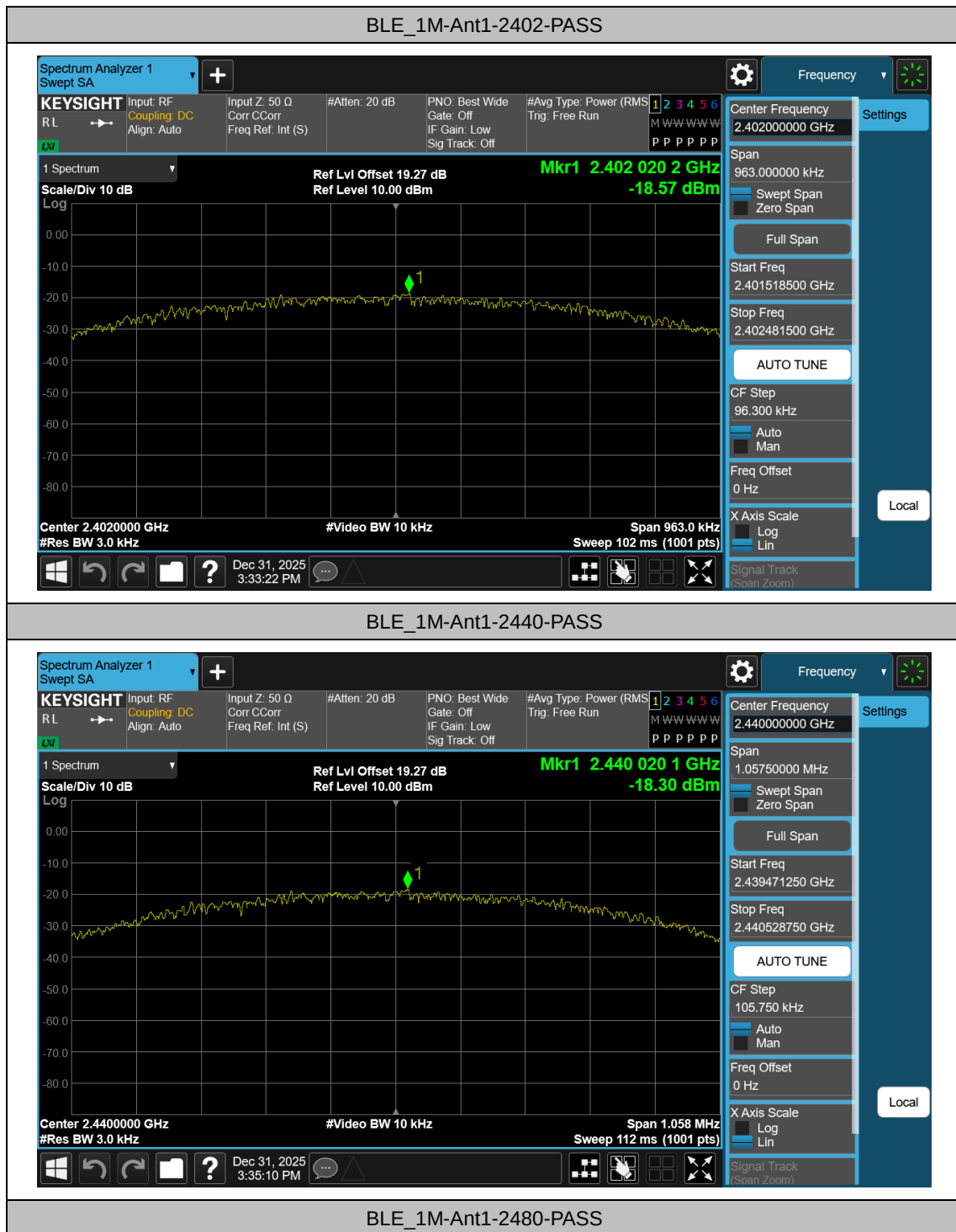


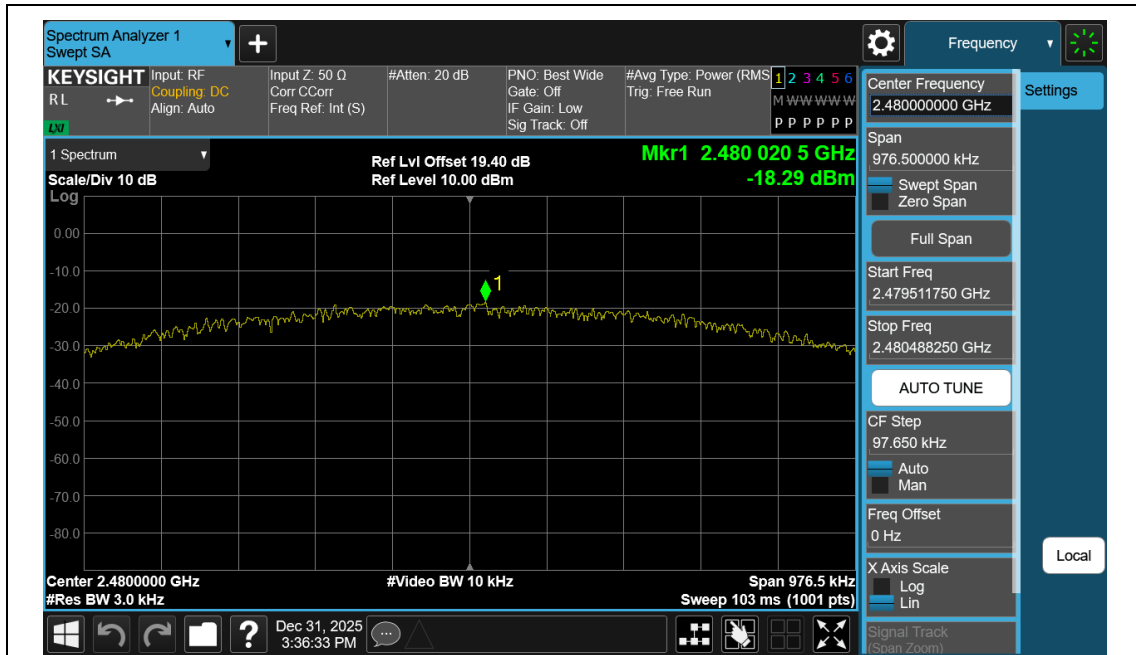
Appendix C: Maximum power spectral density

Test Result

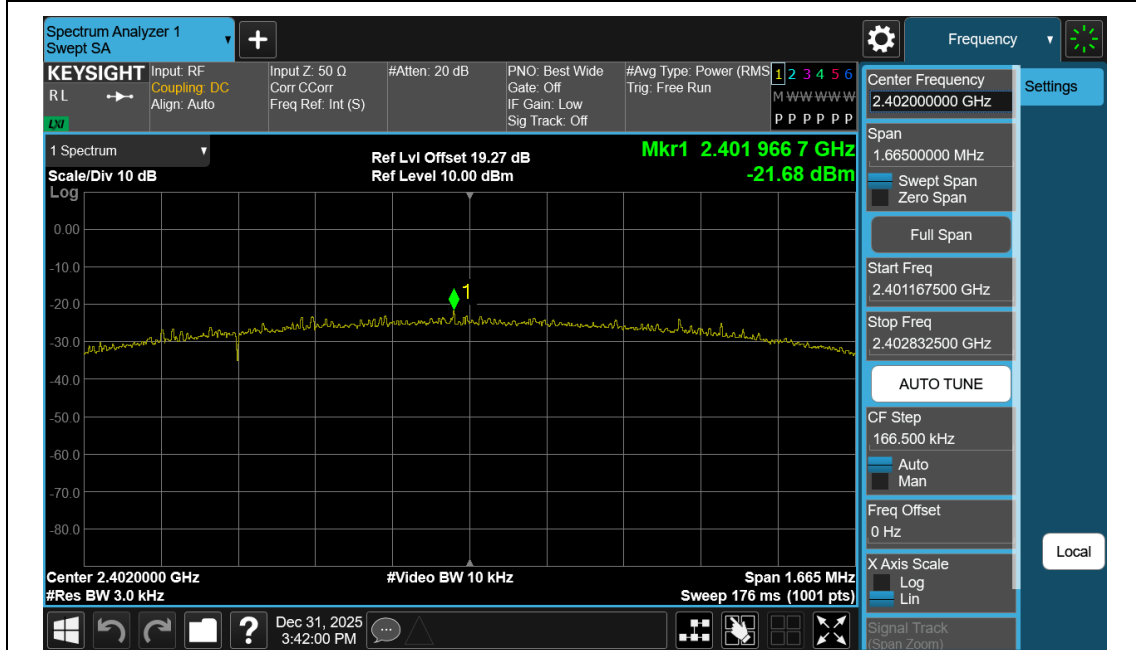
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-18.57	≤8.00	PASS
BLE_1M	Ant1	2440	-18.30	≤8.00	PASS
BLE_1M	Ant1	2480	-18.29	≤8.00	PASS
BLE_2M	Ant1	2402	-21.68	≤8.00	PASS
BLE_2M	Ant1	2440	-21.20	≤8.00	PASS
BLE_2M	Ant1	2480	-21.45	≤8.00	PASS

Test Graphs





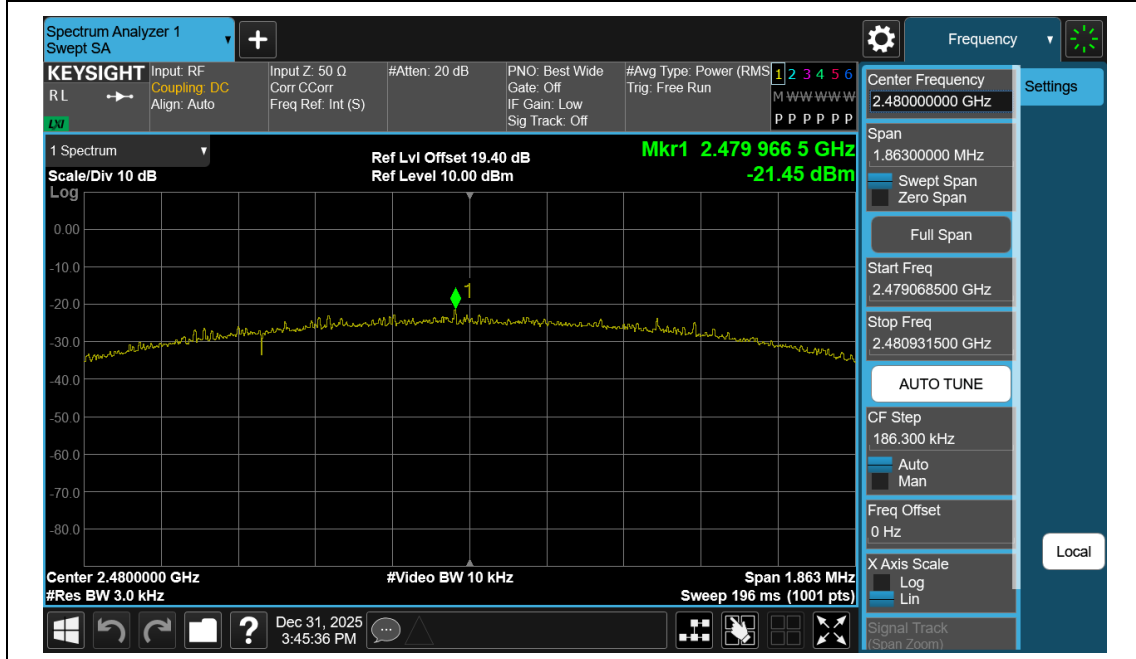
BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



BLE_2M-Ant1-2480-PASS



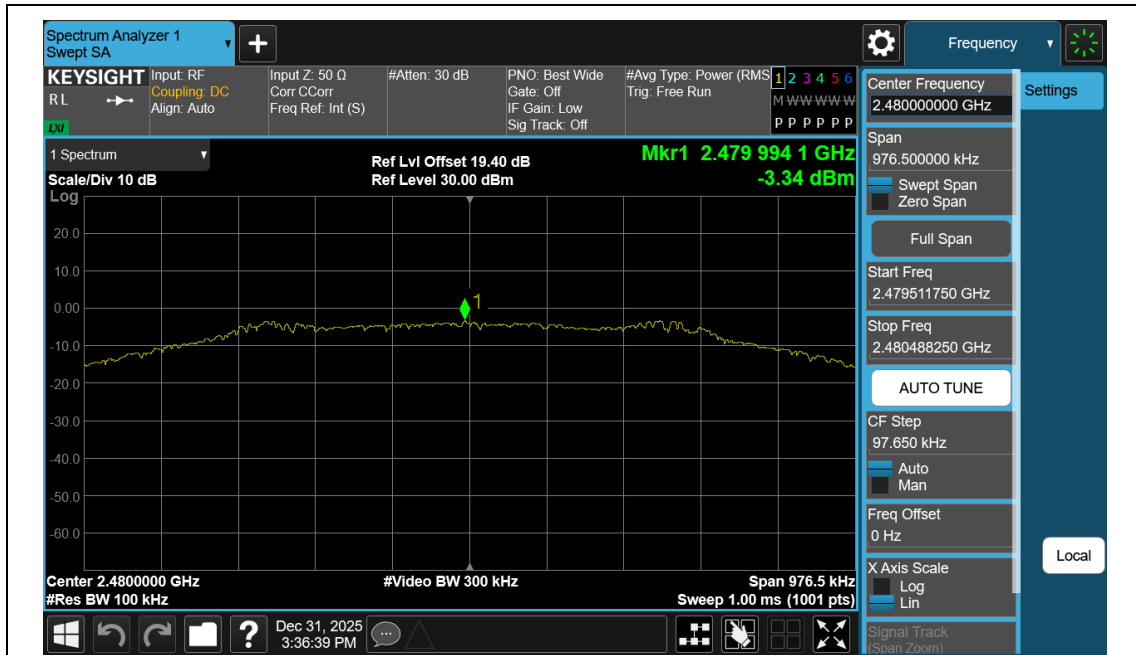
Appendix D: Reference level measurement

Test Result

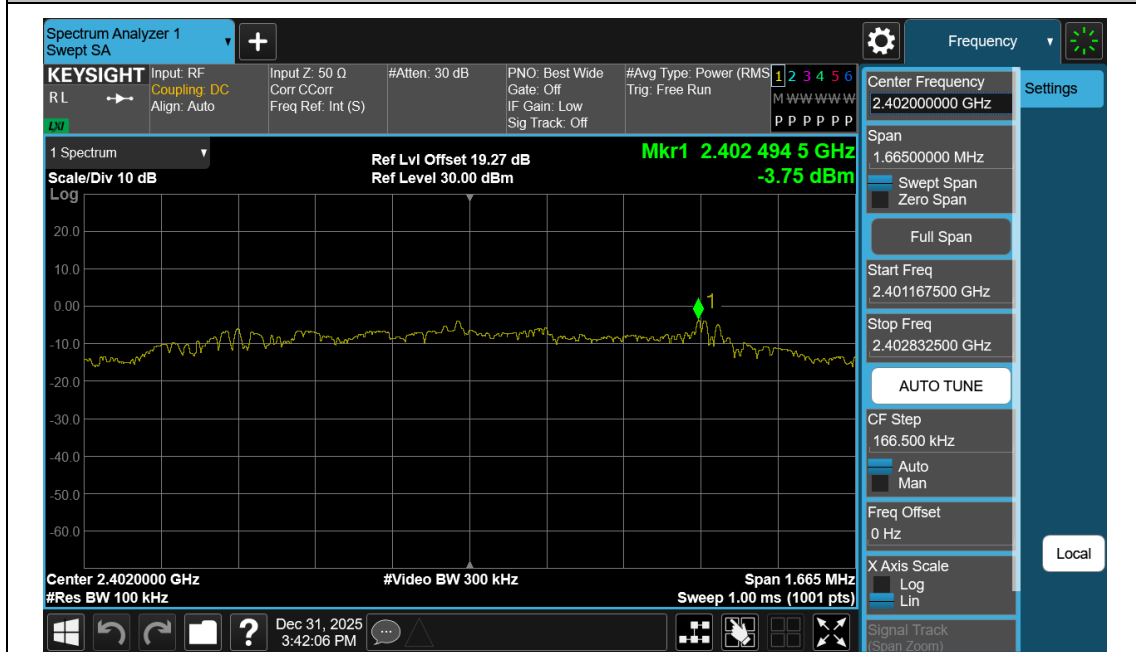
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.24	-2.83
BLE_1M	Ant1	2440	2440.24	-2.52
BLE_1M	Ant1	2480	2479.99	-3.34
BLE_2M	Ant1	2402	2402.49	-3.75
BLE_2M	Ant1	2440	2440.50	-3.38
BLE_2M	Ant1	2480	2480.51	-3.71

Test Graphs





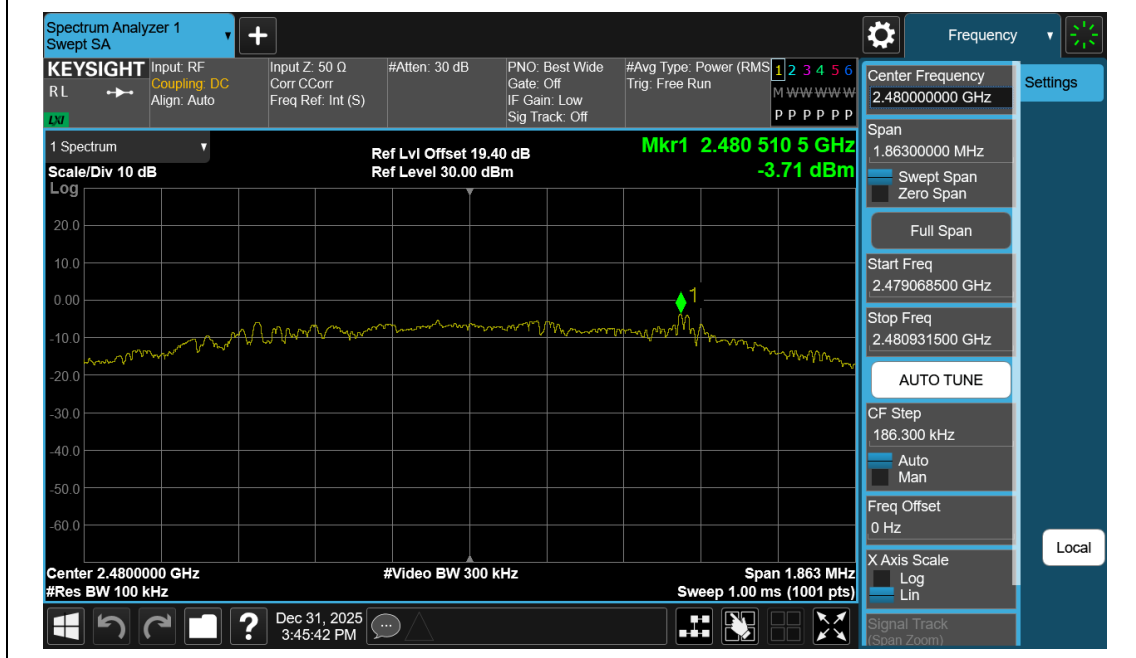
BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



BLE_2M-Ant1-2480-PASS

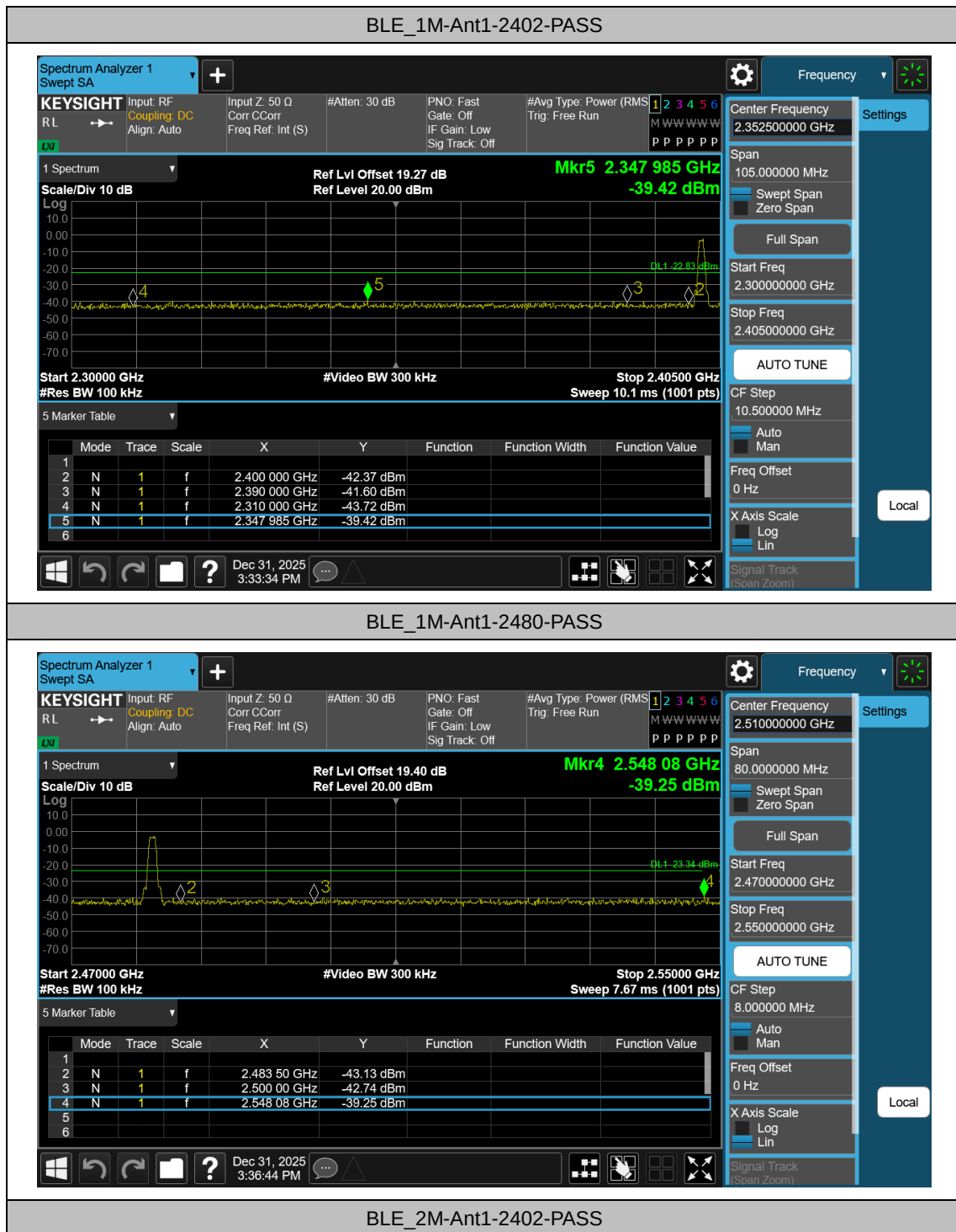


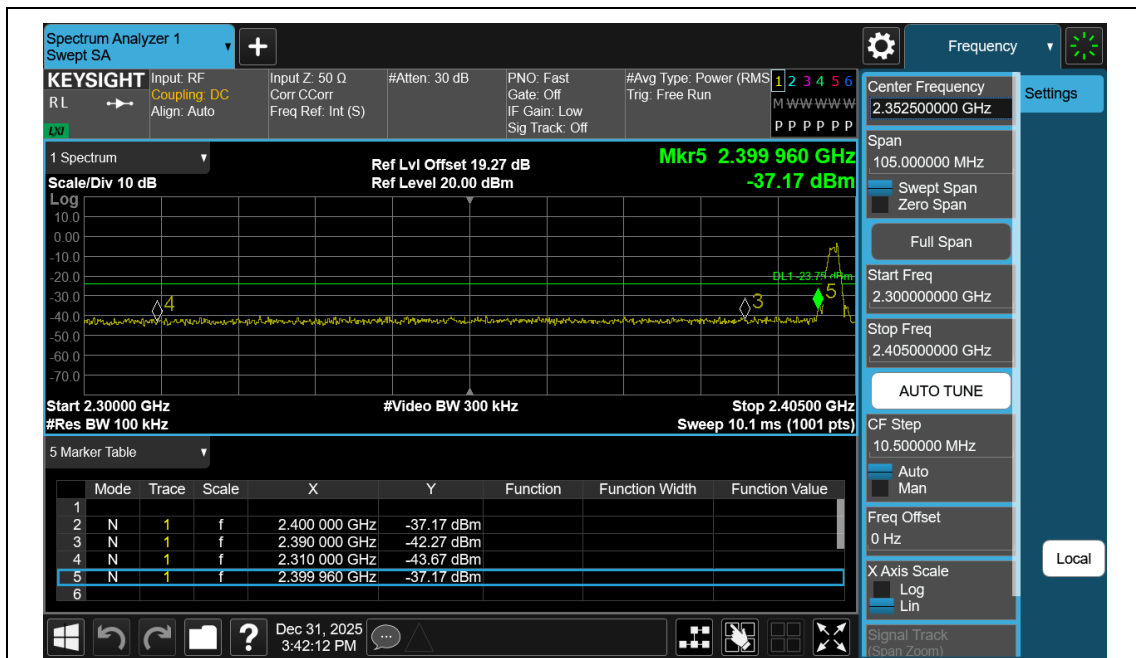
Appendix E: Band edge measurements

Test Result

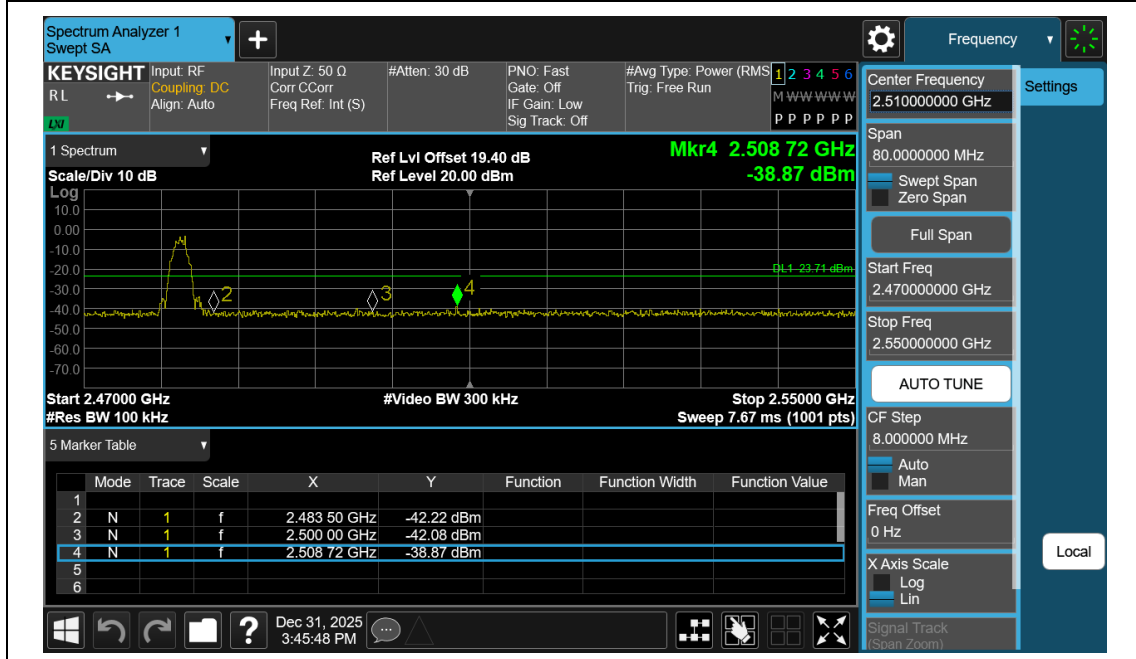
TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.83	-39.42	≤ -22.83	PASS
BLE_1M	Ant1	High	2480	-3.34	-39.25	≤ -23.34	PASS
BLE_2M	Ant1	Low	2402	-3.75	-37.17	≤ -23.75	PASS
BLE_2M	Ant1	High	2480	-3.71	-38.88	≤ -23.71	PASS

Test Graphs





BLE_2M-Ant1-2480-PASS

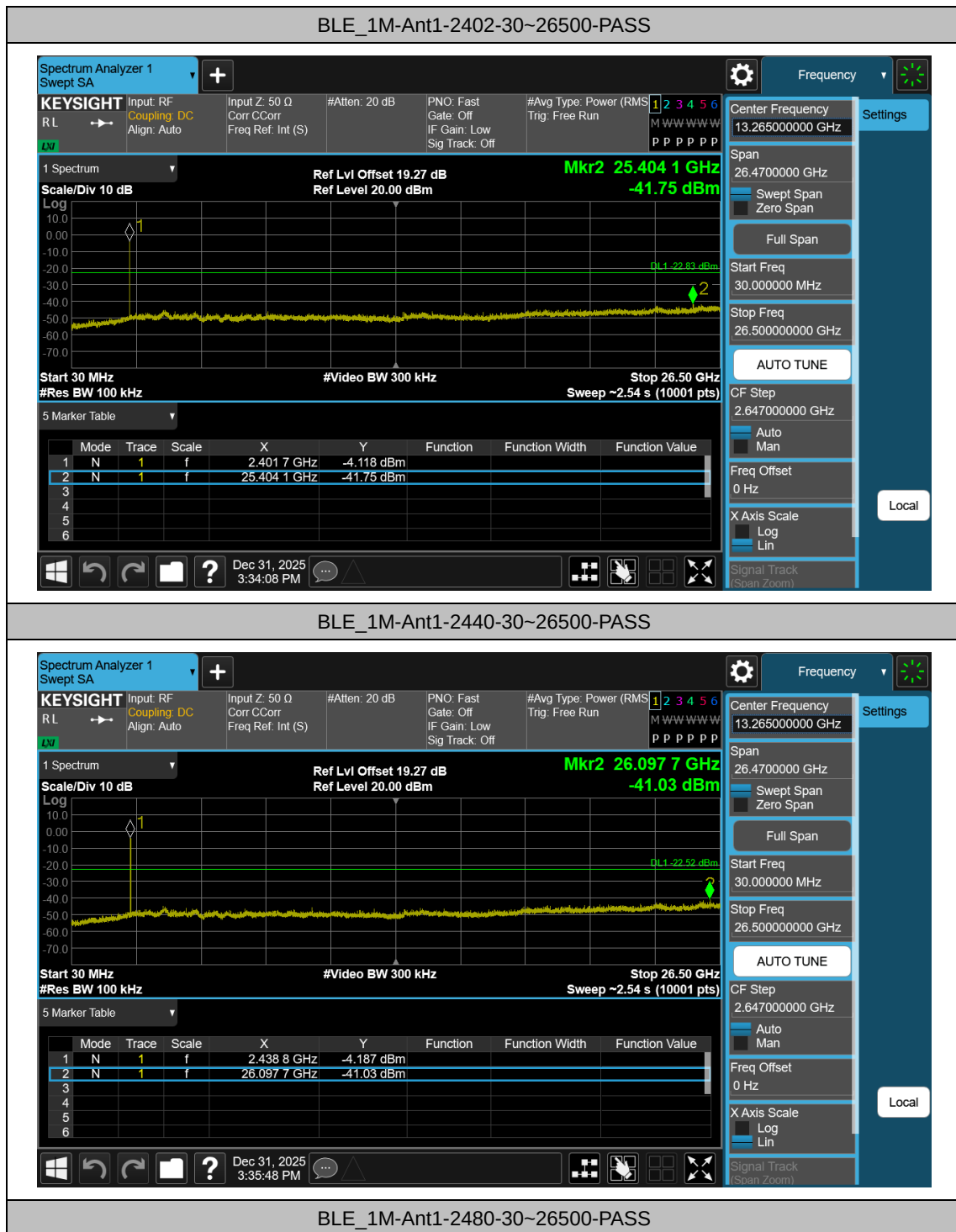


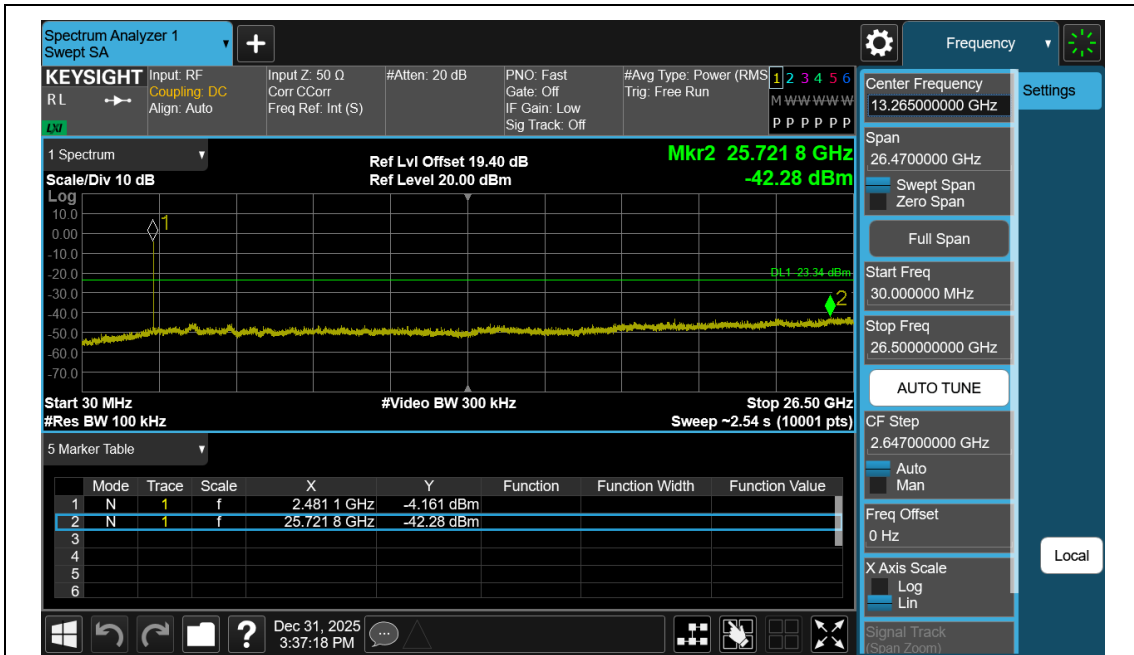
Appendix F: Conducted Spurious Emission

Test Result

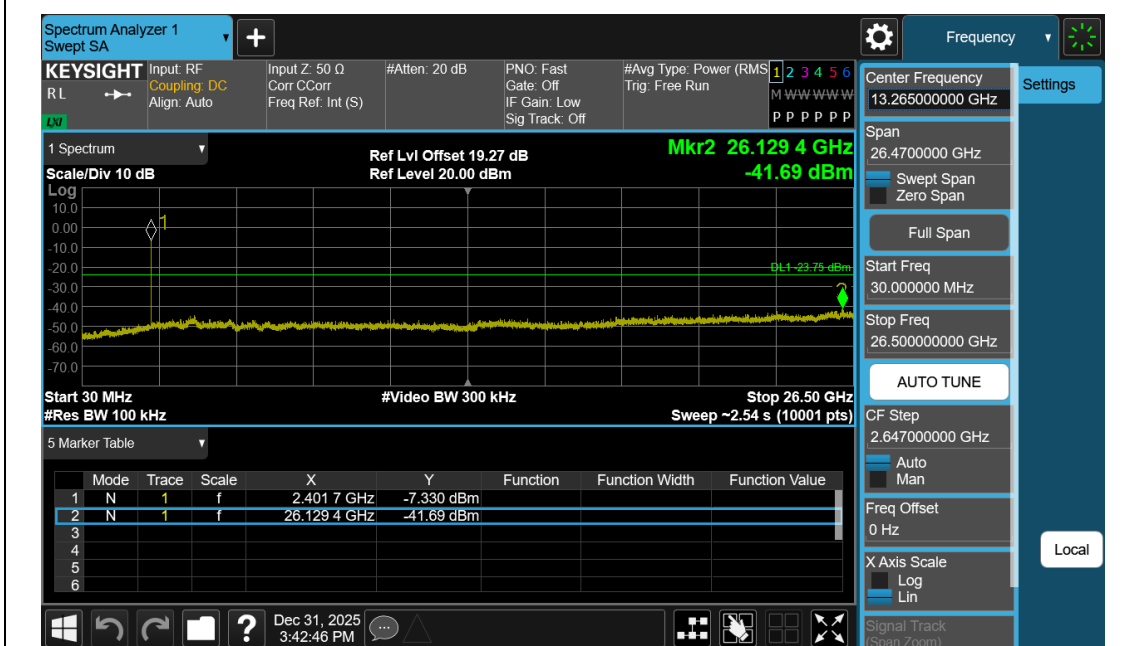
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-2.83	-41.75	≤-22.83	PASS
BLE_1M	Ant1	2440	30~26500	-2.52	-41.03	≤-22.52	PASS
BLE_1M	Ant1	2480	30~26500	-3.34	-42.28	≤-23.34	PASS
BLE_2M	Ant1	2402	30~26500	-3.75	-41.69	≤-23.75	PASS
BLE_2M	Ant1	2440	30~26500	-3.38	-42.06	≤-23.38	PASS
BLE_2M	Ant1	2480	30~26500	-3.71	-41.83	≤-23.71	PASS

Test Graphs

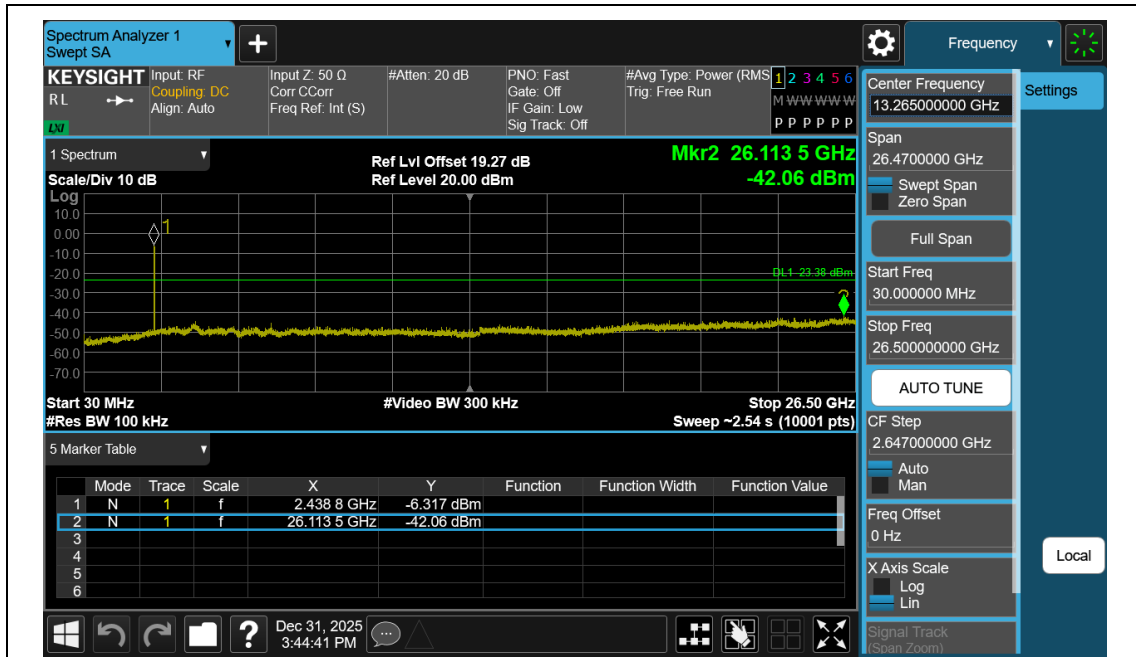




BLE_2M-Ant1-2402-30~26500-PASS



BLE_2M-Ant1-2440-30~26500-PASS



BLE_2M-Ant1-2480-30~26500-PASS



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	2.12	2.50	84.80	0.72
BLE_2M	Ant1	2440	1.06	2.49	42.57	3.71

Test Graphs

