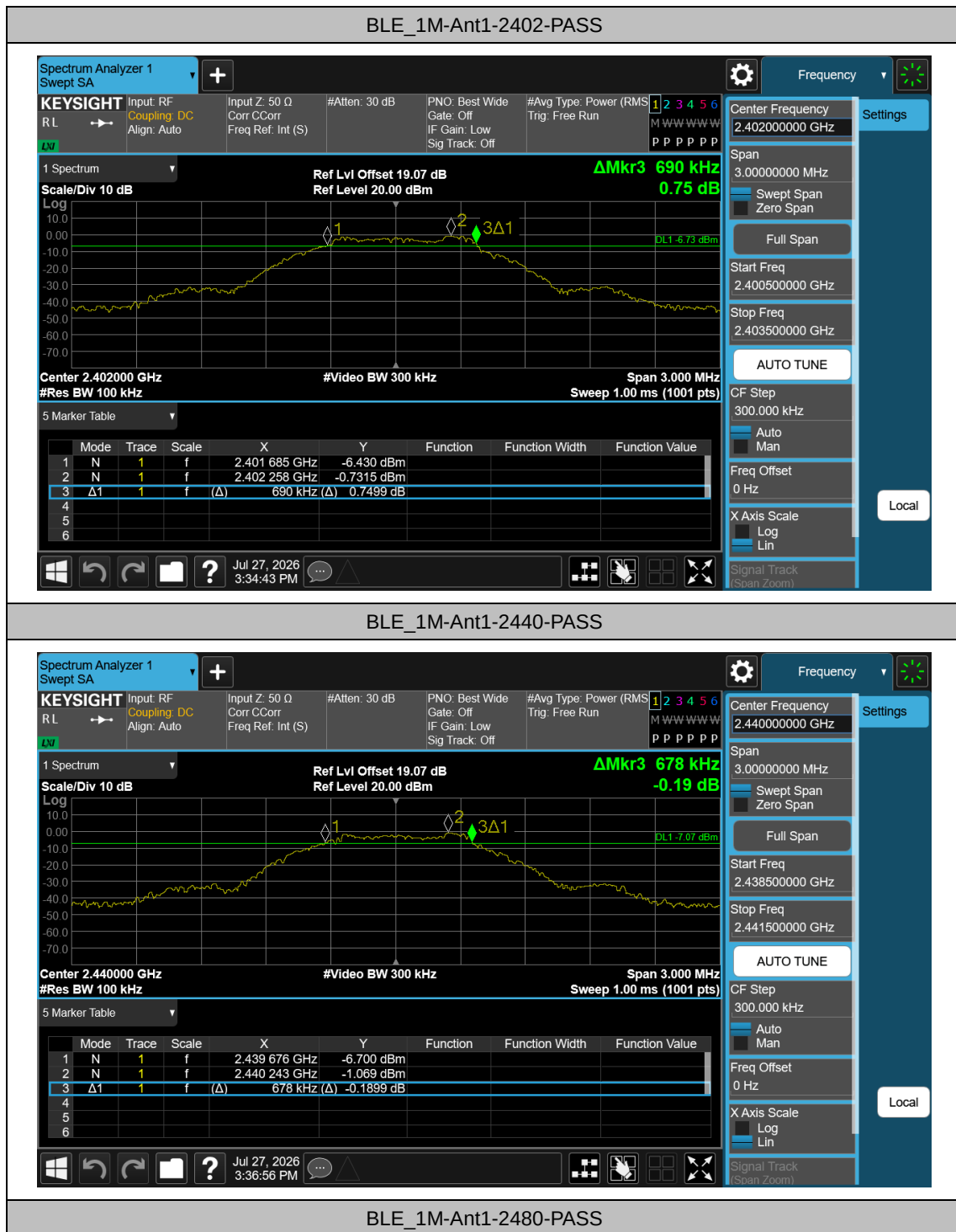


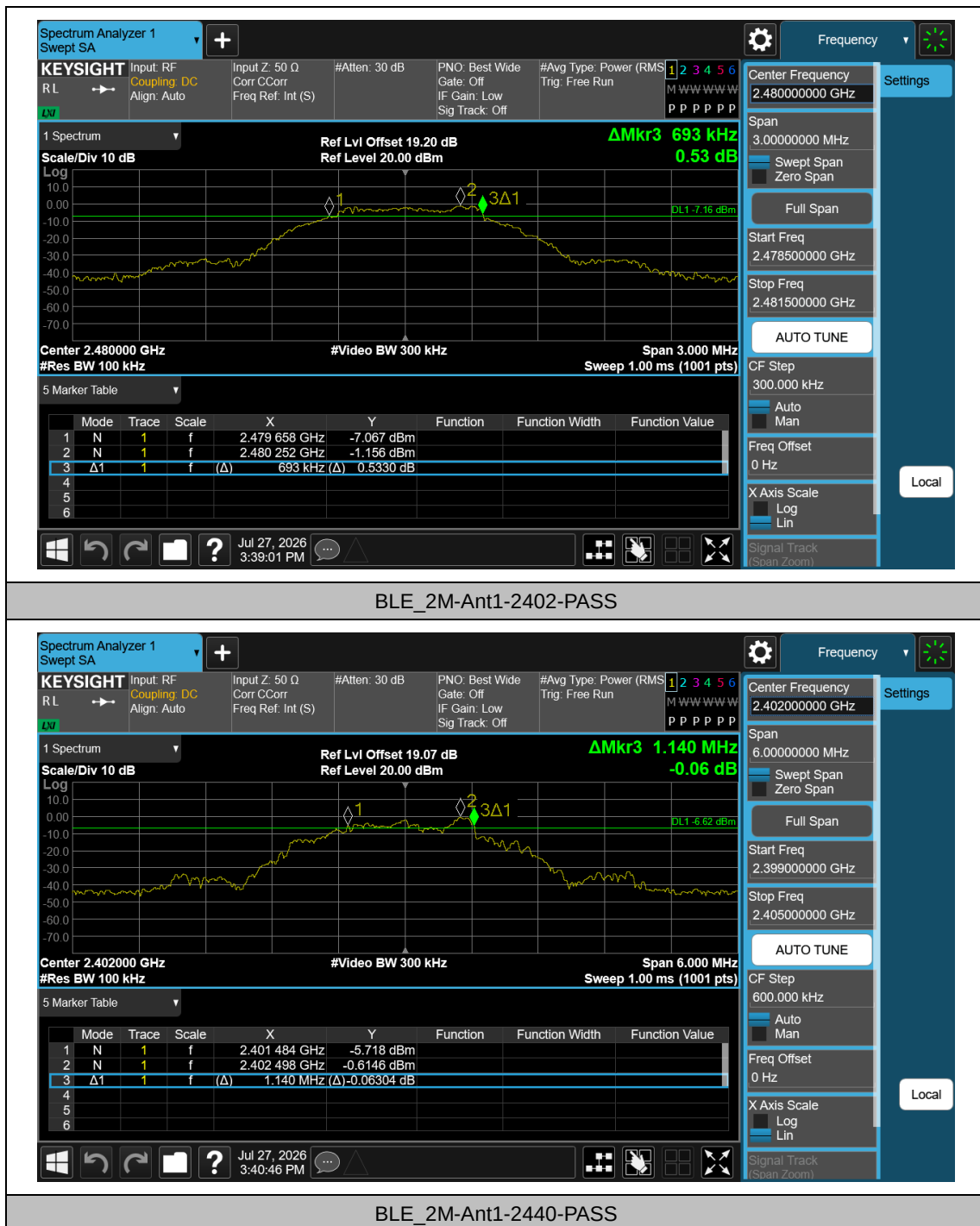
Appendix A: DTS Bandwidth

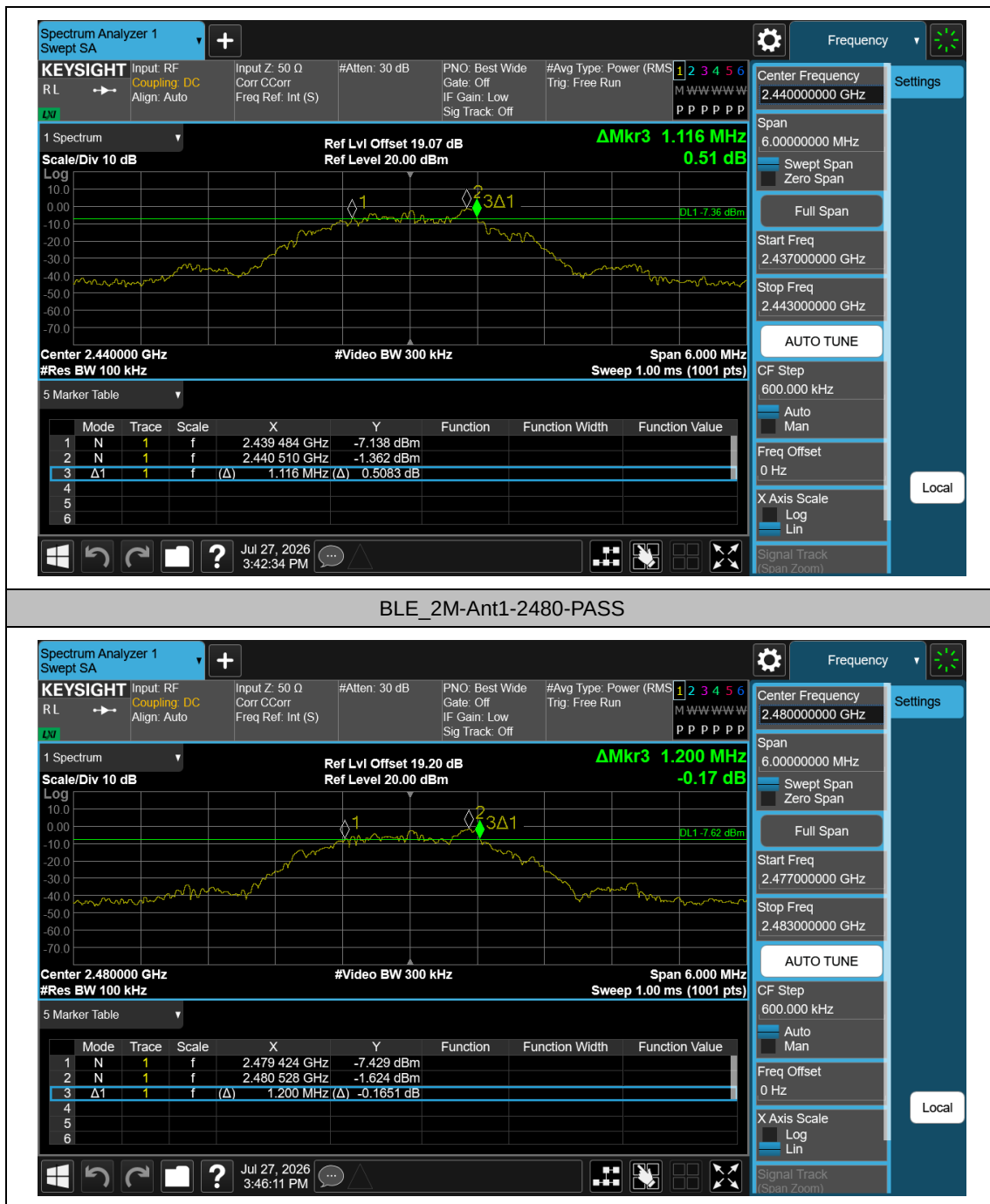
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.690	2401.685	2402.375	0.5	PASS
BLE_1M	Ant1	2440	0.678	2439.676	2440.354	0.5	PASS
BLE_1M	Ant1	2480	0.693	2479.658	2480.351	0.5	PASS
BLE_2M	Ant1	2402	1.140	2401.484	2402.624	0.5	PASS
BLE_2M	Ant1	2440	1.116	2439.484	2440.600	0.5	PASS
BLE_2M	Ant1	2480	1.200	2479.424	2480.624	0.5	PASS

Test Graphs







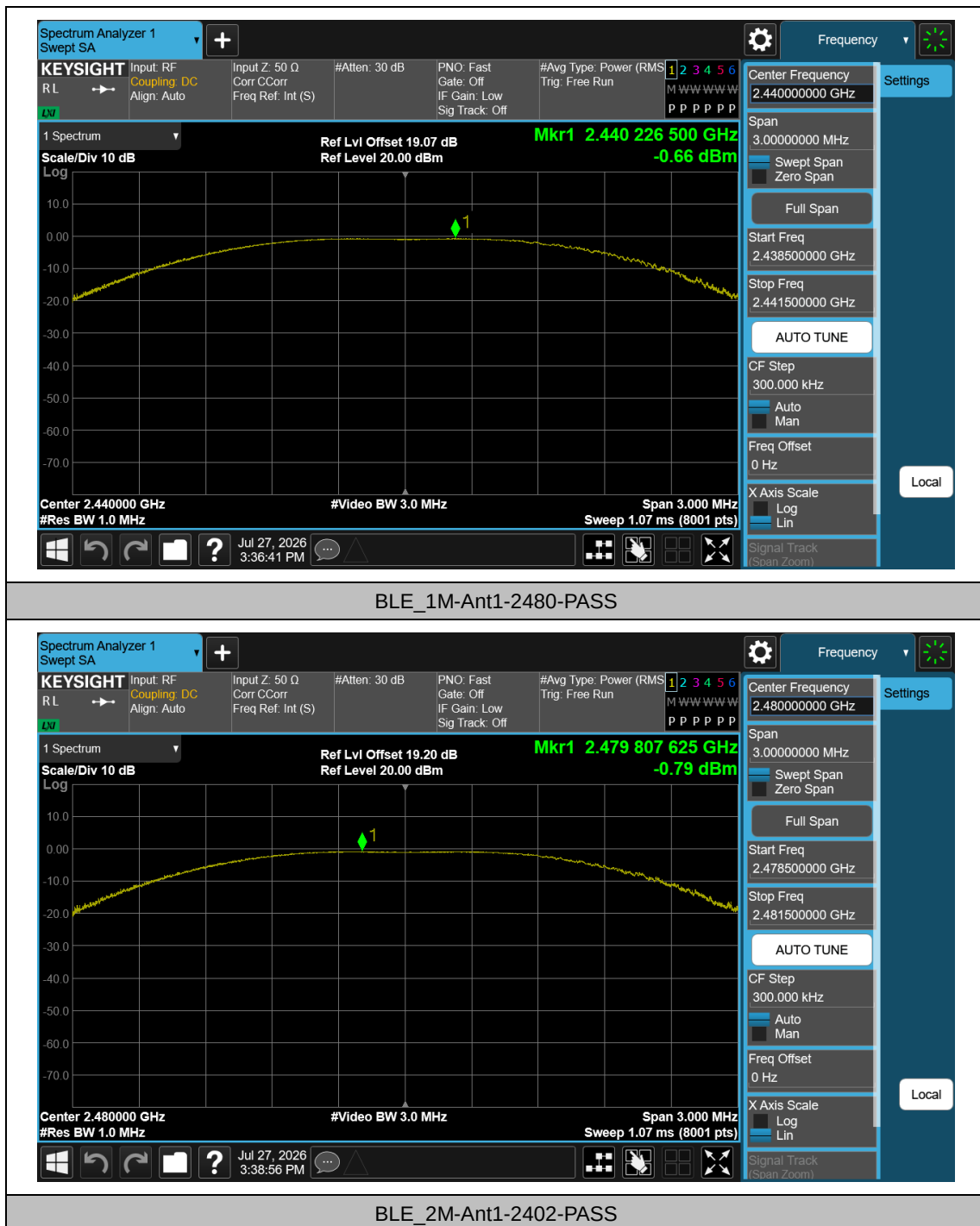
Appendix B: Maximum conducted output power

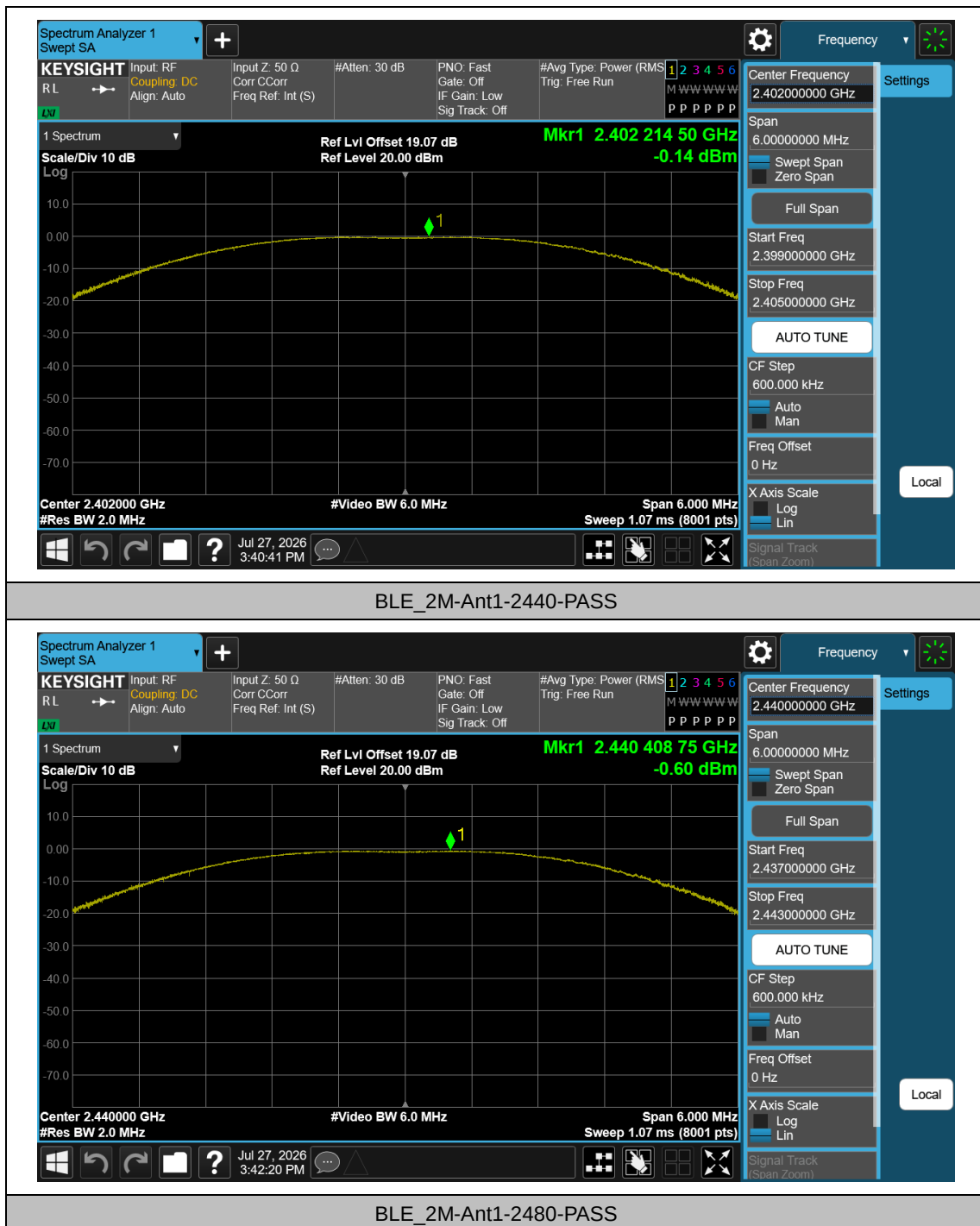
Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-0.25	≤30	PASS
BLE_1M	Ant1	2440	-0.66	≤30	PASS
BLE_1M	Ant1	2480	-0.79	≤30	PASS
BLE_2M	Ant1	2402	-0.14	≤30	PASS
BLE_2M	Ant1	2440	-0.60	≤30	PASS
BLE_2M	Ant1	2480	-0.67	≤30	PASS

Test Graphs Peak









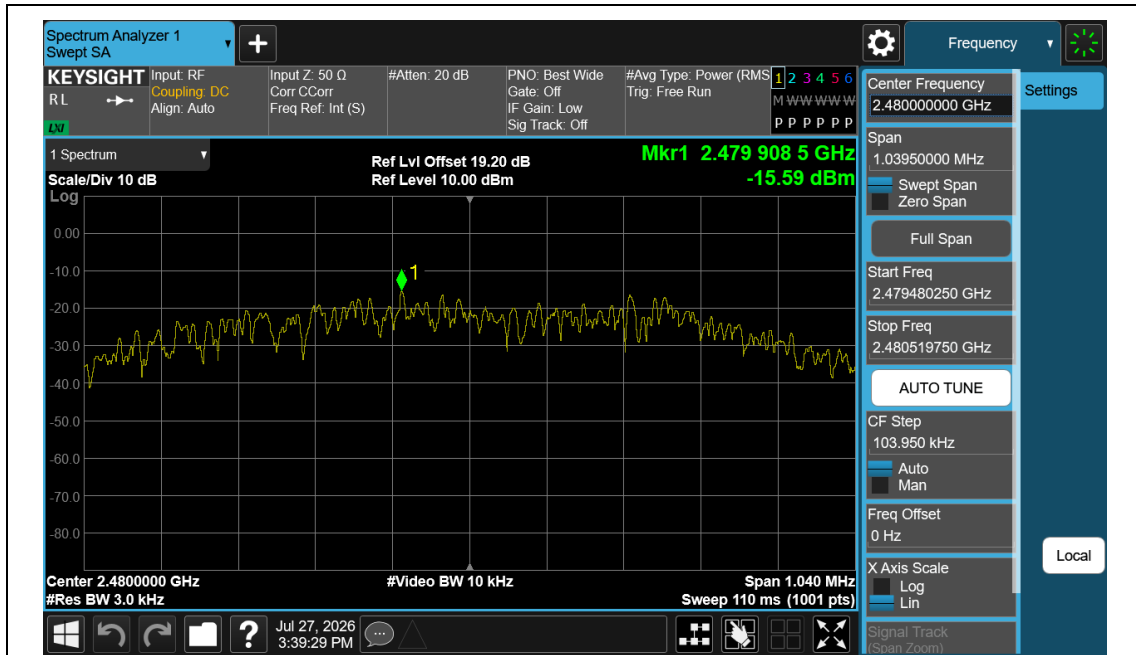
Appendix C: Maximum power spectral density

Test Result

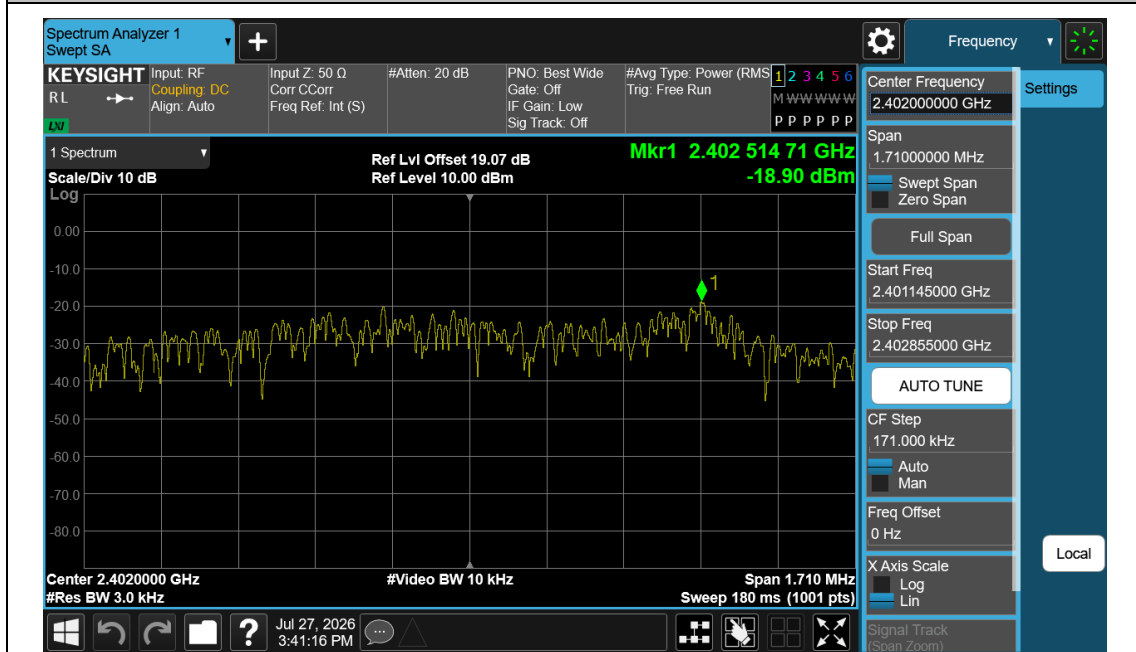
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-15.36	≤8.00	PASS
BLE_1M	Ant1	2440	-15.83	≤8.00	PASS
BLE_1M	Ant1	2480	-15.59	≤8.00	PASS
BLE_2M	Ant1	2402	-18.90	≤8.00	PASS
BLE_2M	Ant1	2440	-19.03	≤8.00	PASS
BLE_2M	Ant1	2480	-18.99	≤8.00	PASS

Test Graphs





BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS

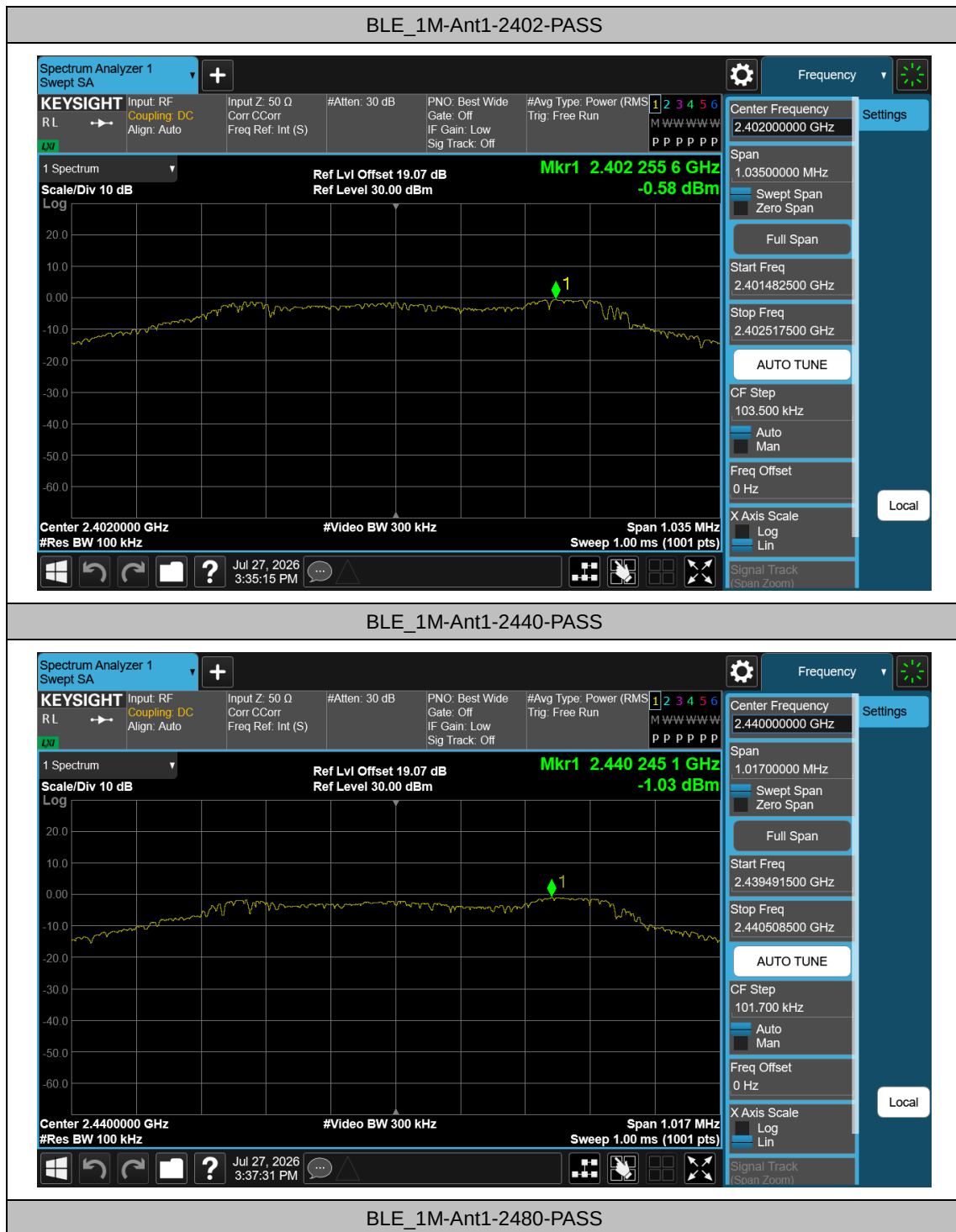


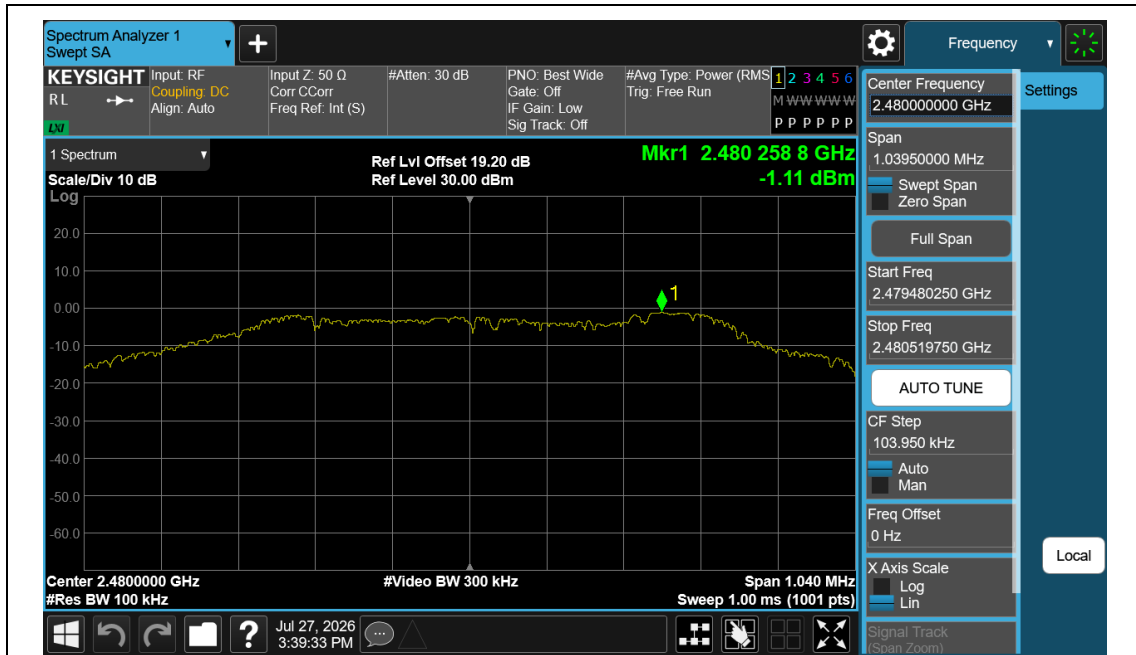
Appendix D: Reference level measurement

Test Result

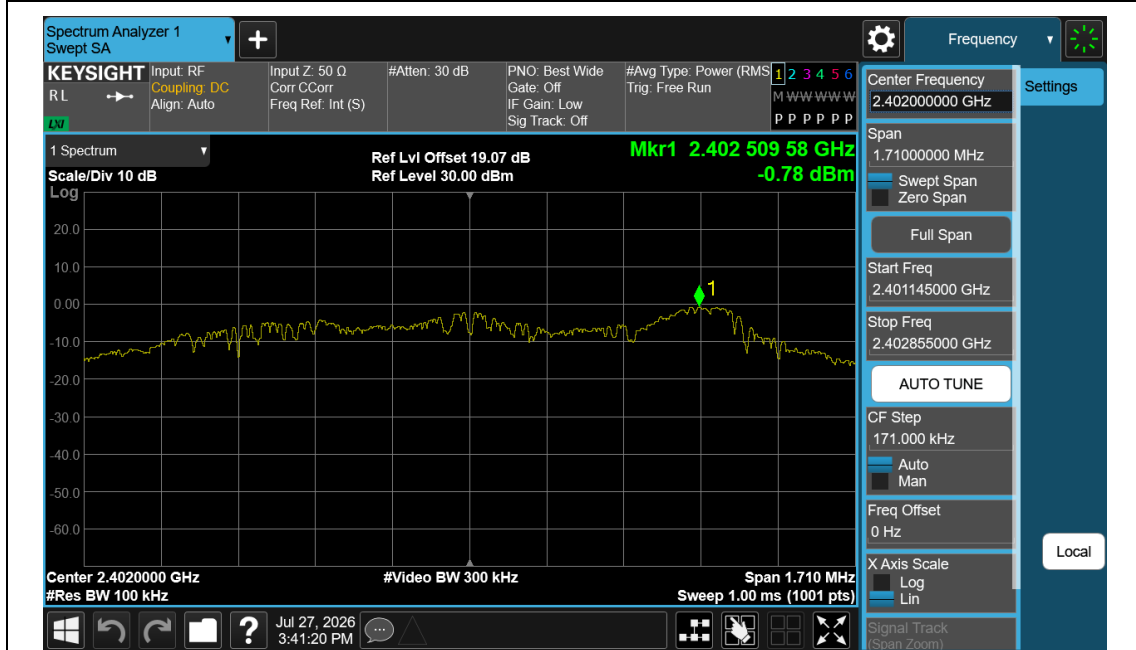
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.26	-0.58
BLE_1M	Ant1	2440	2440.25	-1.03
BLE_1M	Ant1	2480	2480.26	-1.11
BLE_2M	Ant1	2402	2402.51	-0.78
BLE_2M	Ant1	2440	2440.50	-1.04
BLE_2M	Ant1	2480	2480.51	-1.18

Test Graphs

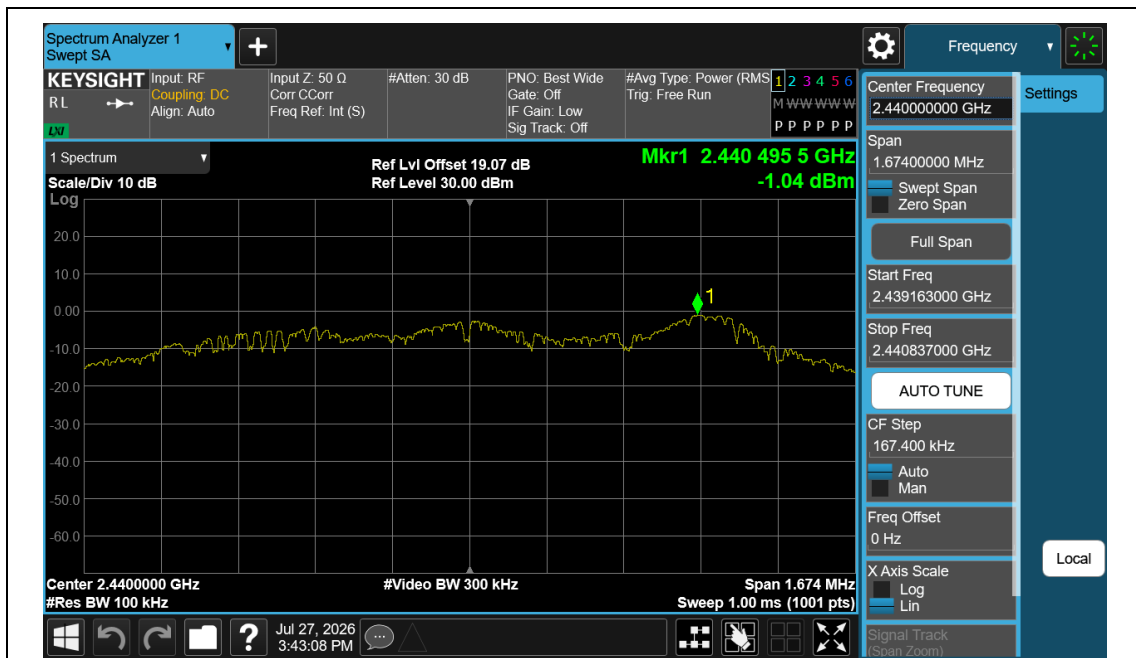




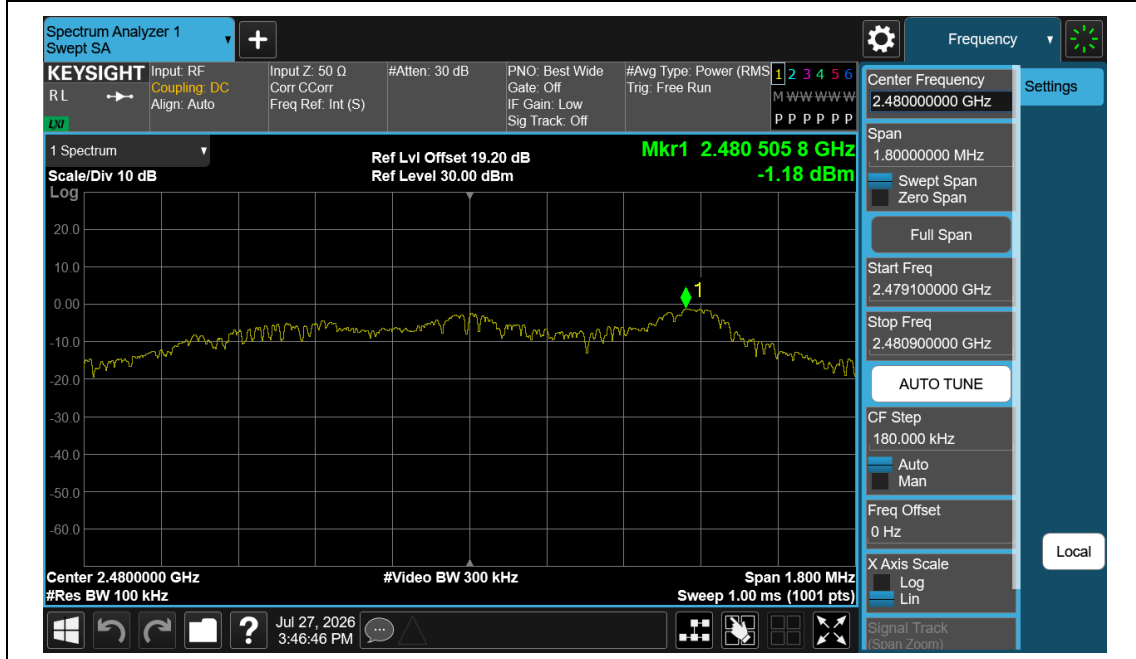
BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



BLE_2M-Ant1-2480-PASS

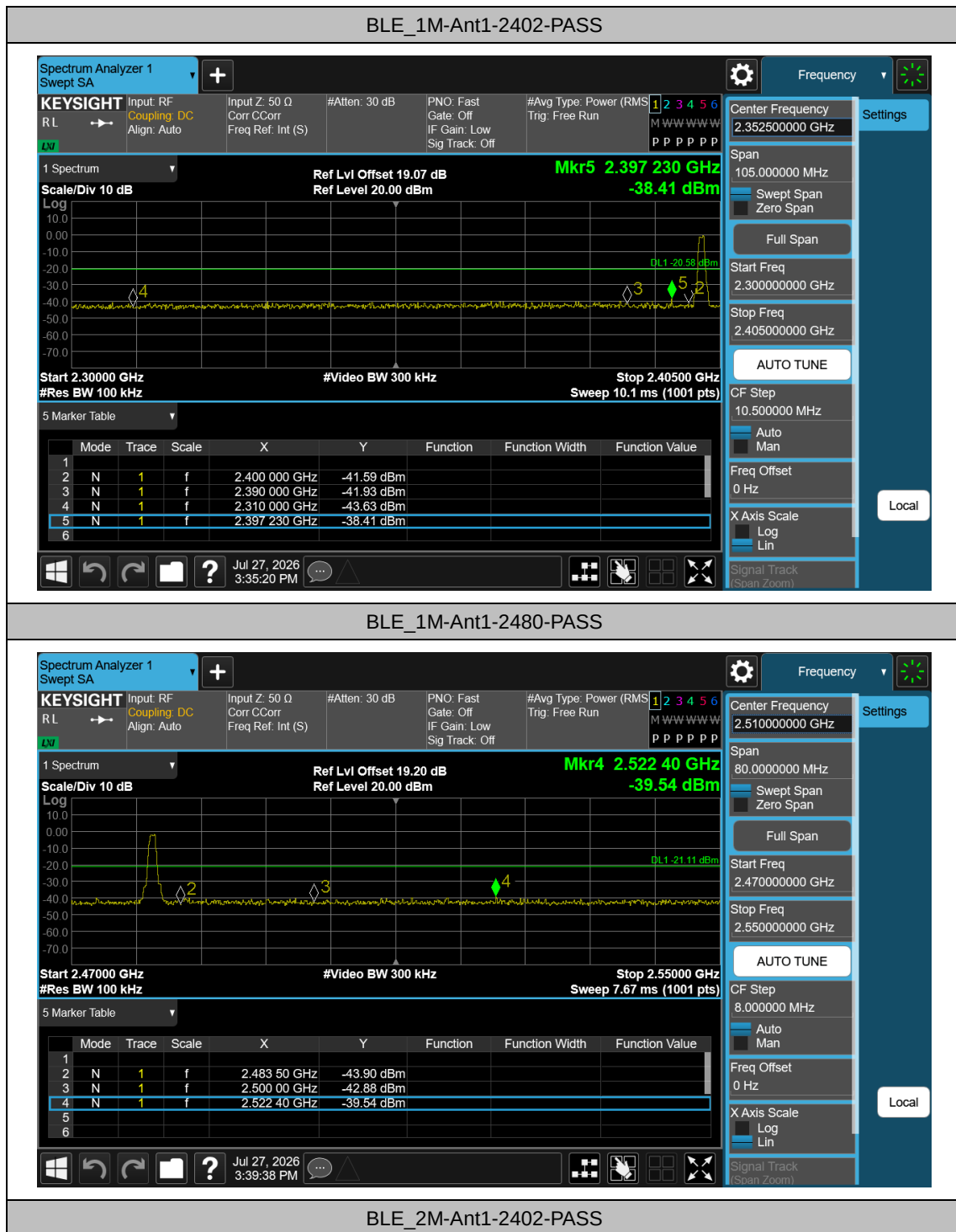


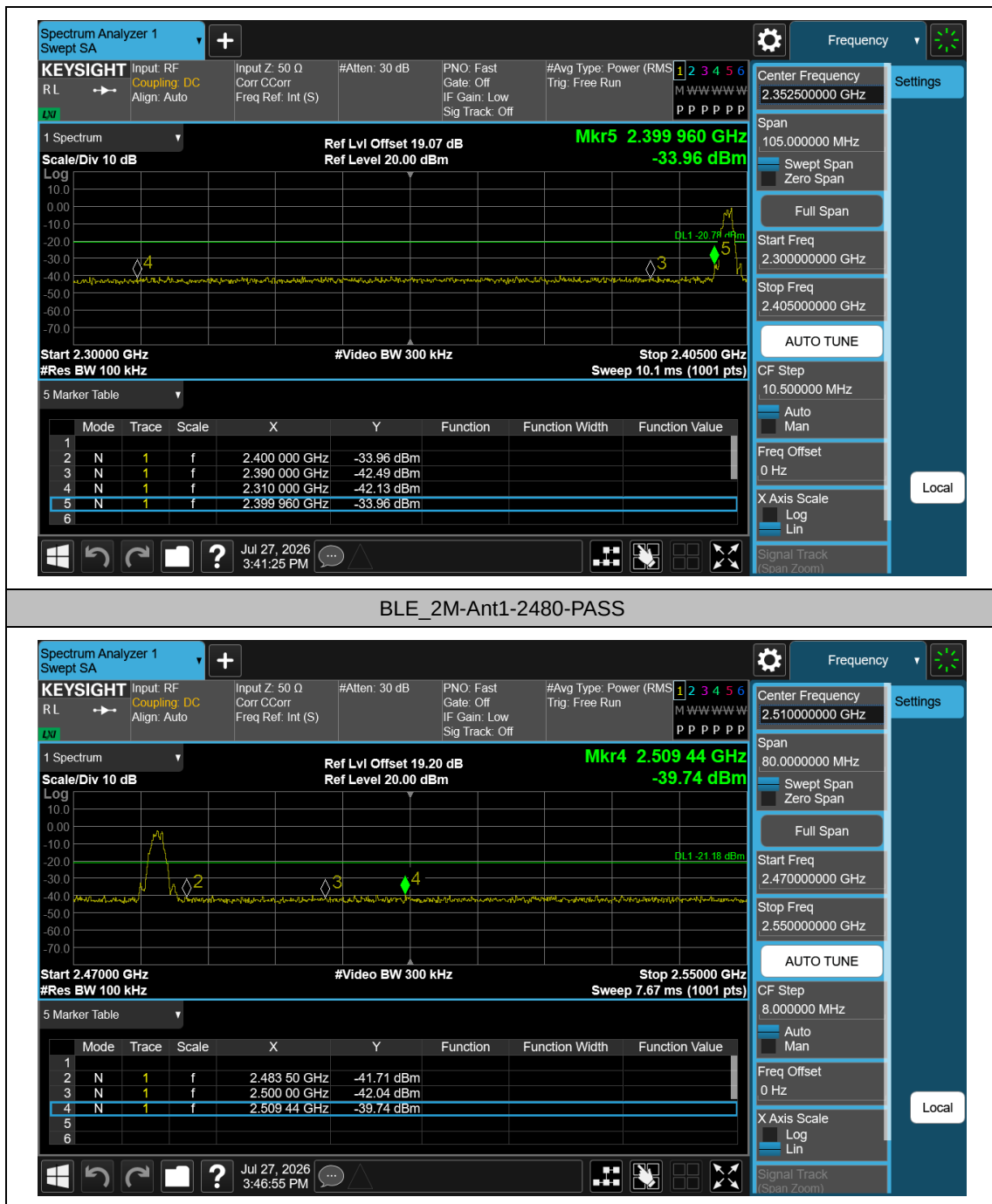
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.58	-38.41	≤-20.58	PASS
BLE_1M	Ant1	High	2480	-1.11	-39.55	≤-21.11	PASS
BLE_2M	Ant1	Low	2402	-0.78	-33.96	≤-20.78	PASS
BLE_2M	Ant1	High	2480	-1.18	-39.74	≤-21.18	PASS

Test Graphs



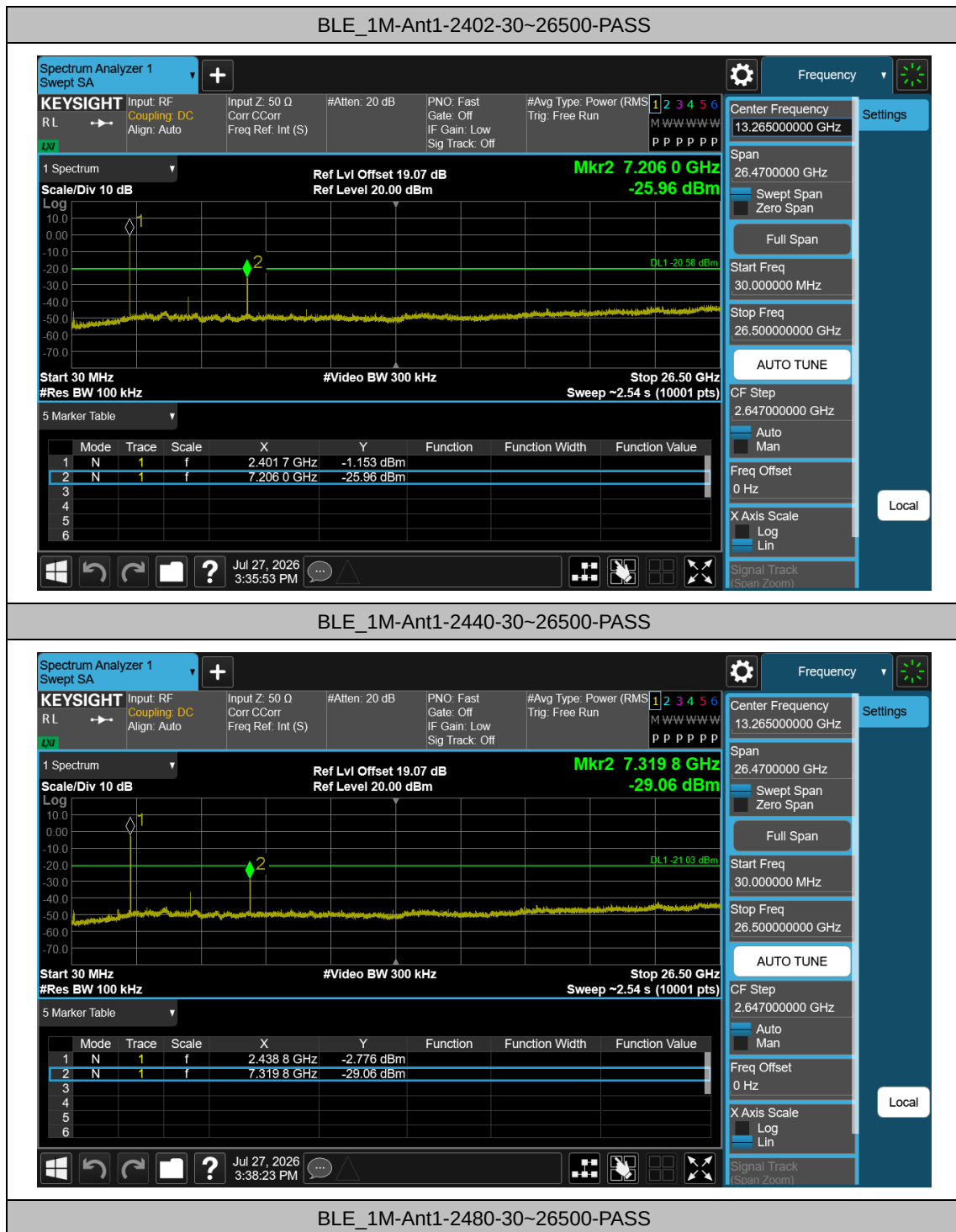


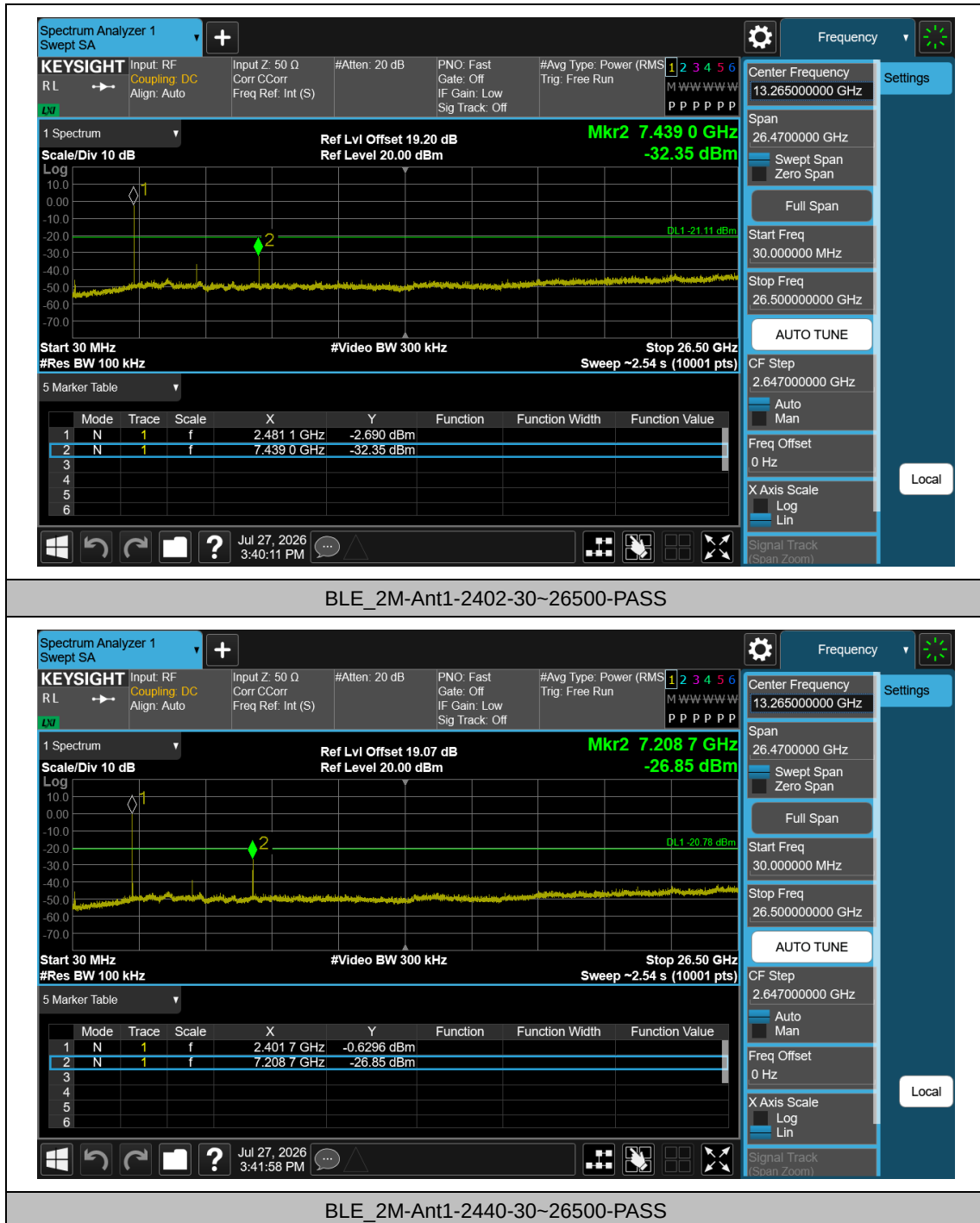
Appendix F: Conducted Spurious Emission

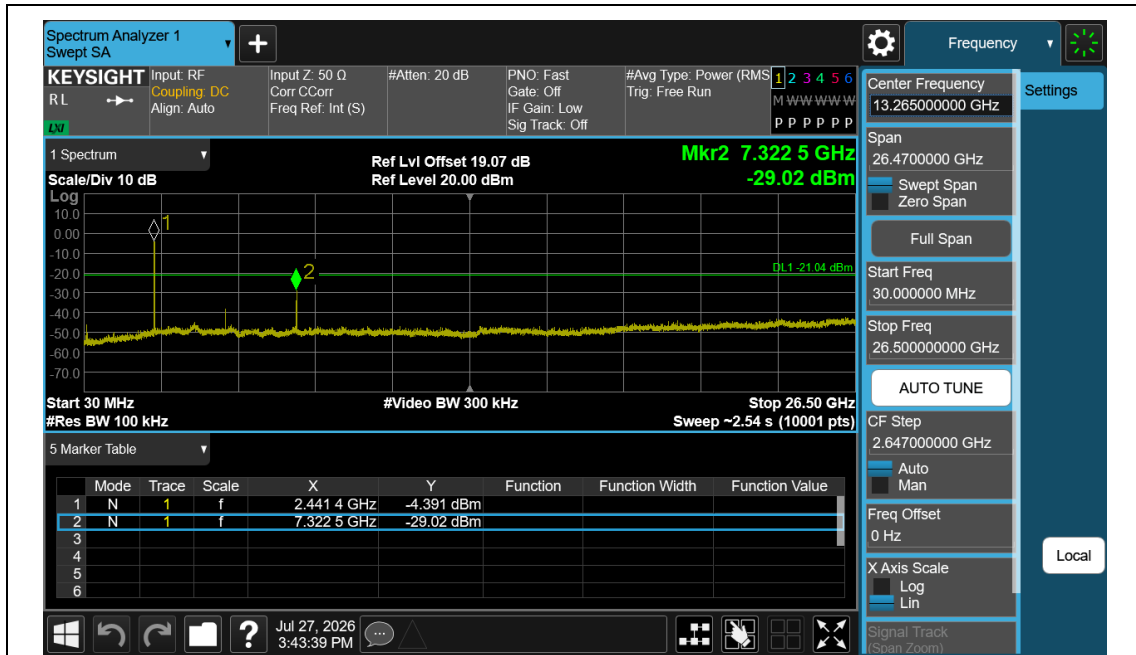
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-0.58	-25.96	≤-20.58	PASS
BLE_1M	Ant1	2440	30~26500	-1.03	-29.06	≤-21.03	PASS
BLE_1M	Ant1	2480	30~26500	-1.11	-32.36	≤-21.11	PASS
BLE_2M	Ant1	2402	30~26500	-0.78	-26.85	≤-20.78	PASS
BLE_2M	Ant1	2440	30~26500	-1.04	-29.02	≤-21.04	PASS
BLE_2M	Ant1	2480	30~26500	-1.18	-35.46	≤-21.18	PASS

Test Graphs







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	0.27	0.63	42.86	3.68
BLE_2M	Ant1	2440	0.16	0.63	25.40	5.95

Test Graphs

