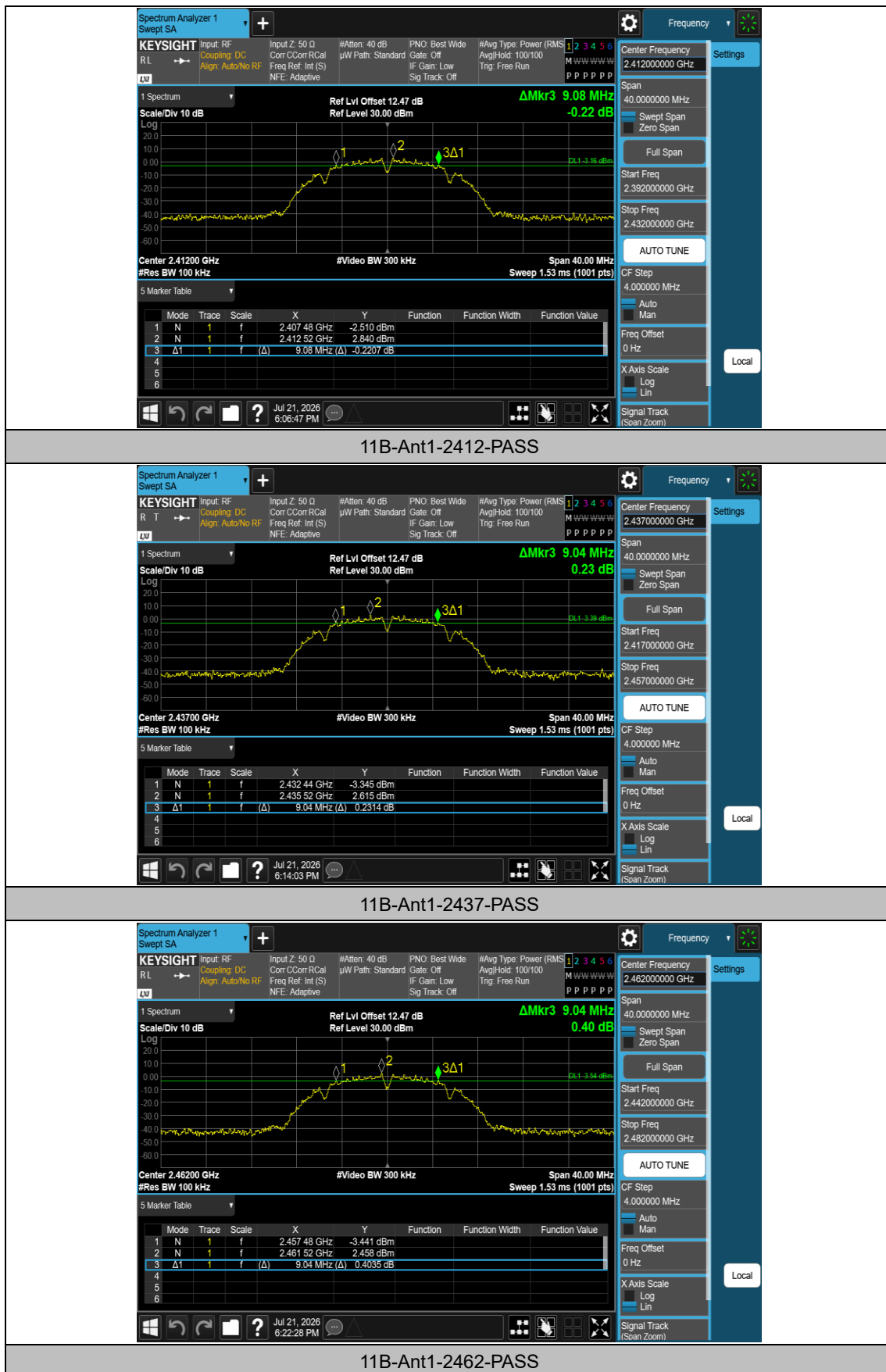


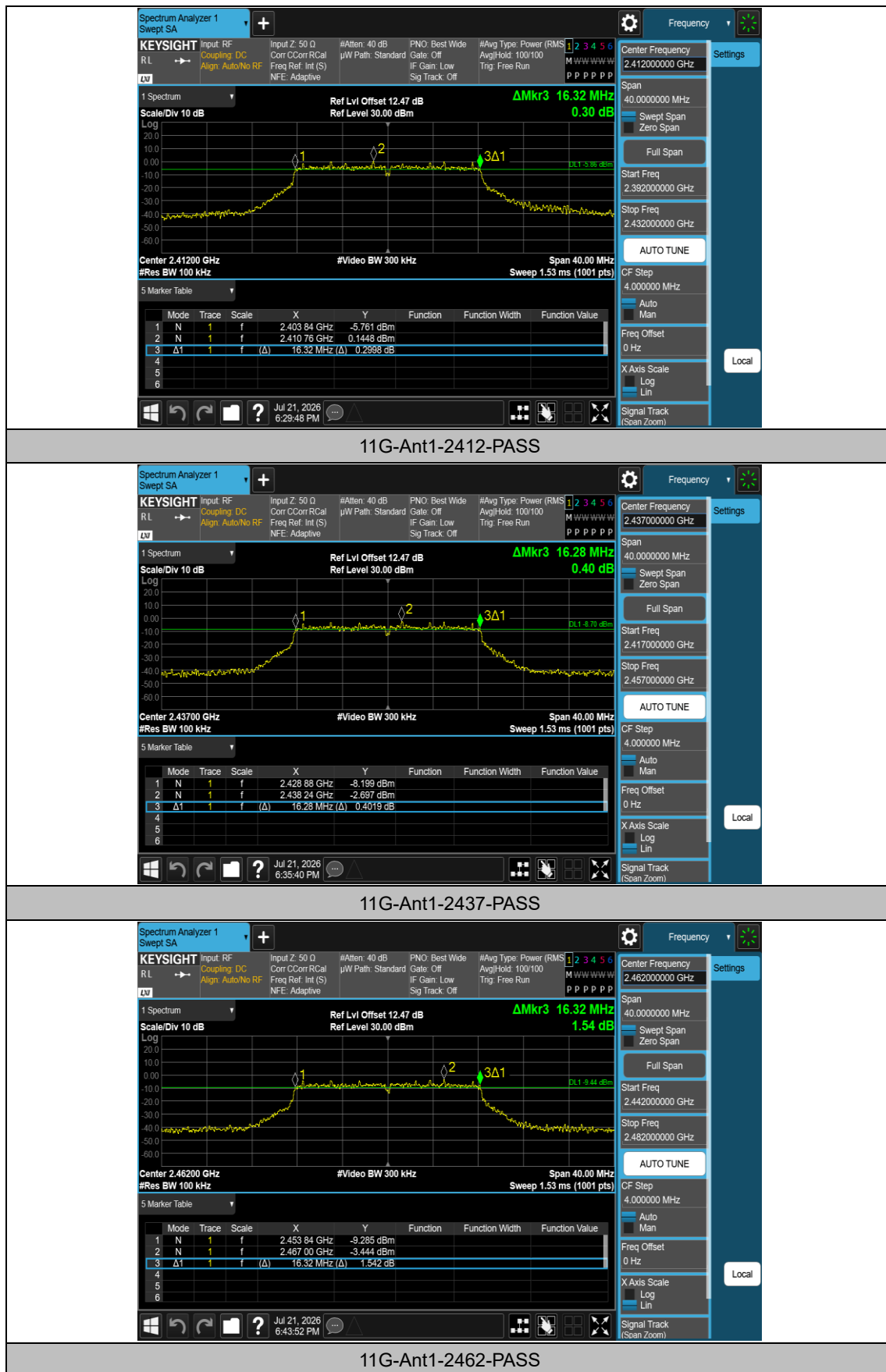
Appendix A: DTS Bandwidth

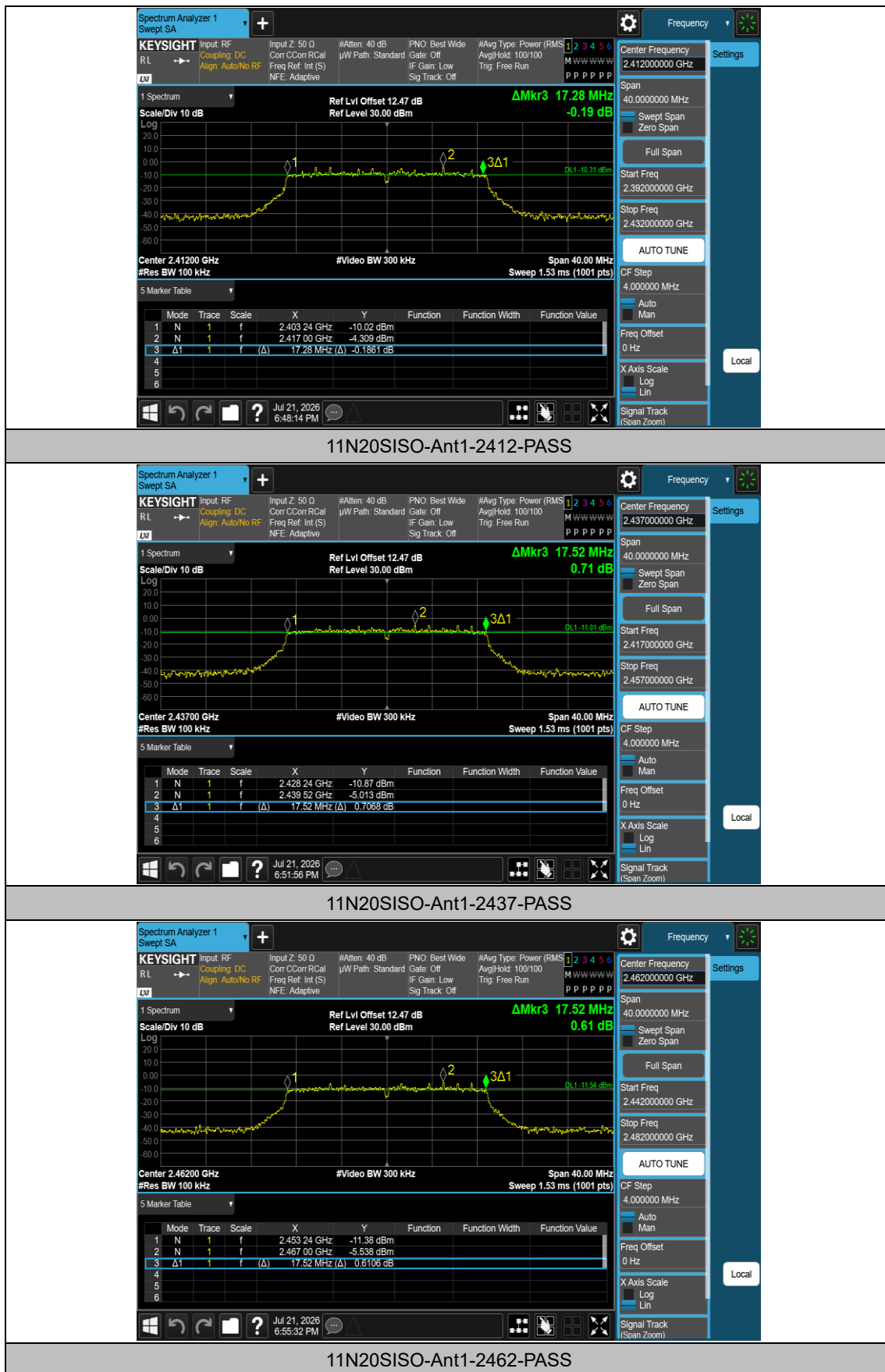
Test Result

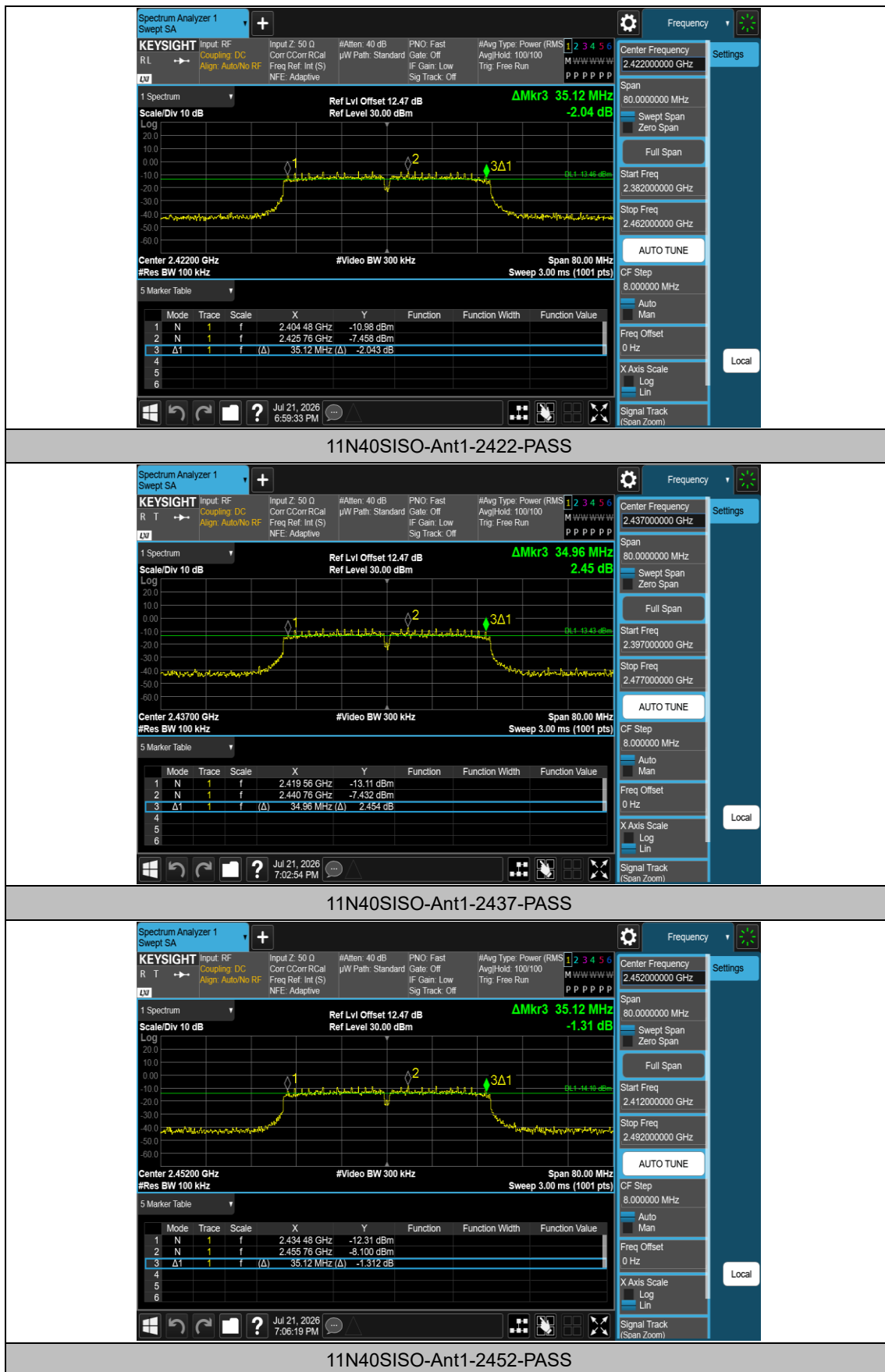
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.080	2407.480	2416.560	0.5	PASS
11B	Ant1	2437	9.040	2432.440	2441.480	0.5	PASS
11B	Ant1	2462	9.040	2457.480	2466.520	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
11G	Ant1	2437	16.280	2428.880	2445.160	0.5	PASS
11G	Ant1	2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.280	2403.240	2420.520	0.5	PASS
11N20SISO	Ant1	2437	17.520	2428.240	2445.760	0.5	PASS
11N20SISO	Ant1	2462	17.520	2453.240	2470.760	0.5	PASS
11N40SISO	Ant1	2422	35.120	2404.480	2439.600	0.5	PASS
11N40SISO	Ant1	2437	34.960	2419.560	2454.520	0.5	PASS
11N40SISO	Ant1	2452	35.120	2434.480	2469.600	0.5	PASS

Test Graphs









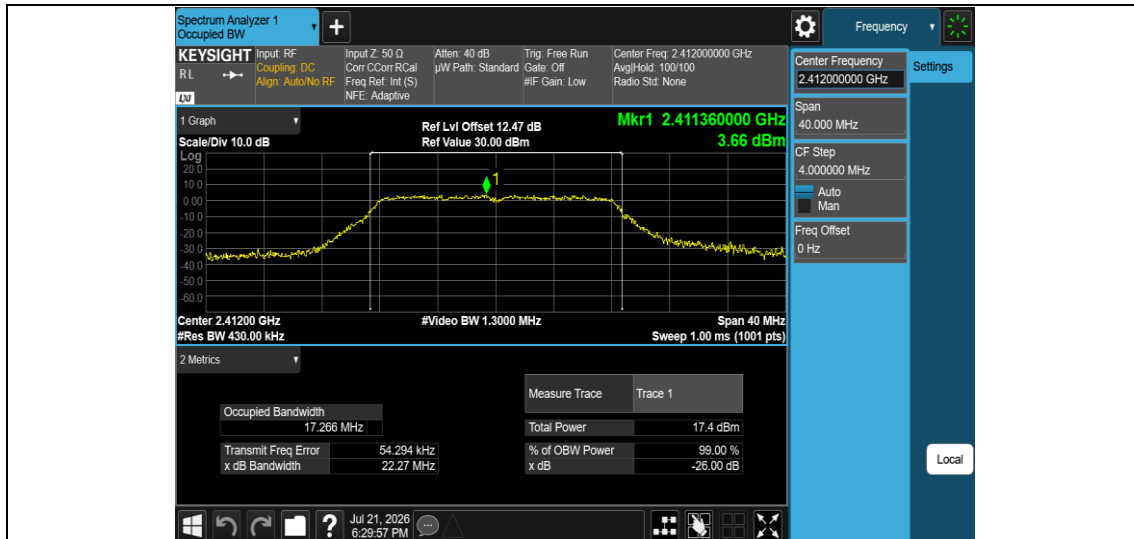
Appendix B: Occupied Channel Bandwidth

Test Result

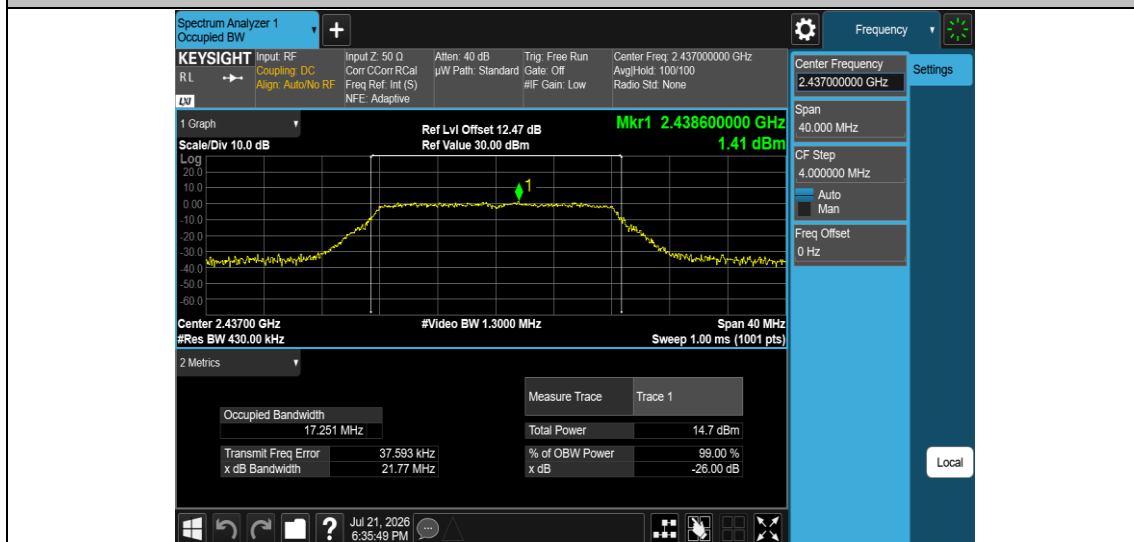
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.068	2405.4799	2418.5479	---	---
11B	Ant1	2437	13.084	2430.4634	2443.5474	---	---
11B	Ant1	2462	13.110	2455.4676	2468.5776	---	---
11G	Ant1	2412	17.266	2403.4213	2420.6873	---	---
11G	Ant1	2437	17.251	2428.4121	2445.6631	---	---
11G	Ant1	2462	17.281	2453.4485	2470.7295	---	---
11N20SISO	Ant1	2412	18.258	2402.8799	2421.1379	---	---
11N20SISO	Ant1	2437	18.321	2427.8198	2446.1408	---	---
11N20SISO	Ant1	2462	18.284	2452.8705	2471.1545	---	---
11N40SISO	Ant1	2422	36.509	2403.8724	2440.3814	---	---
11N40SISO	Ant1	2437	36.552	2418.7846	2455.3366	---	---
11N40SISO	Ant1	2452	36.642	2433.8720	2470.5140	---	---

Test Graphs

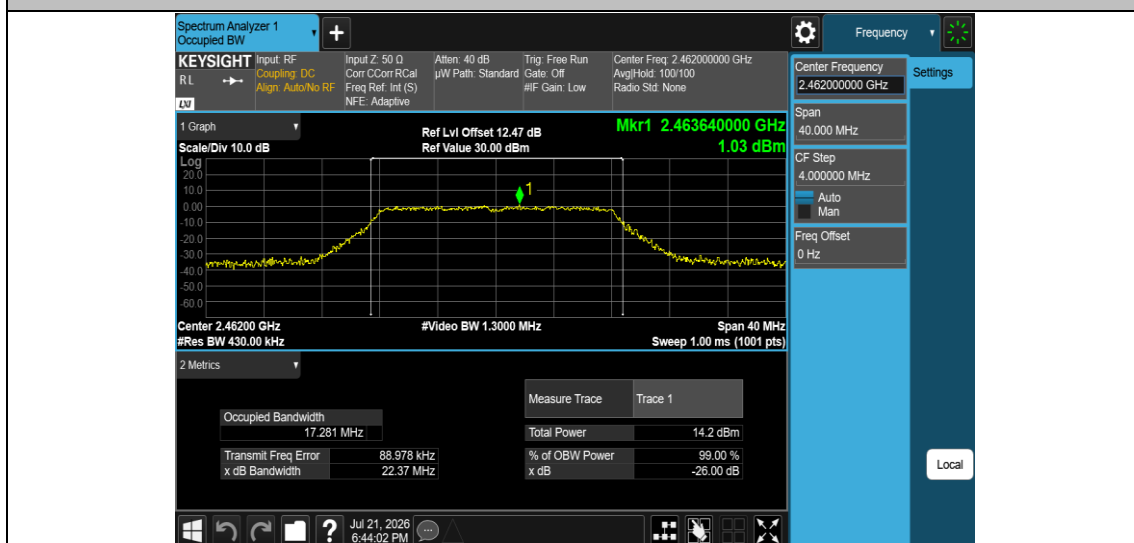




11G-Ant1-2412



11G-Ant1-2437



11G-Ant1-2462



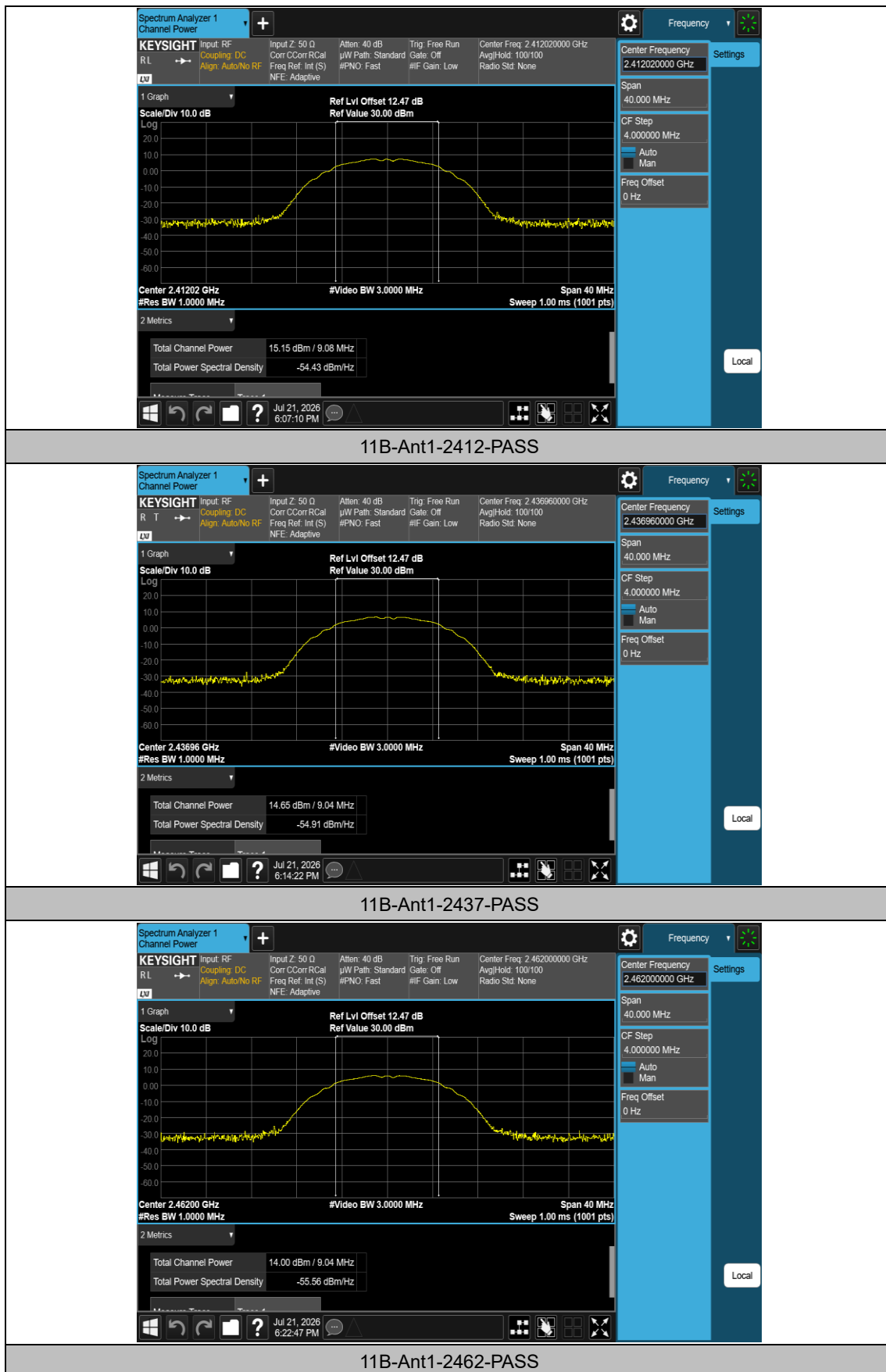


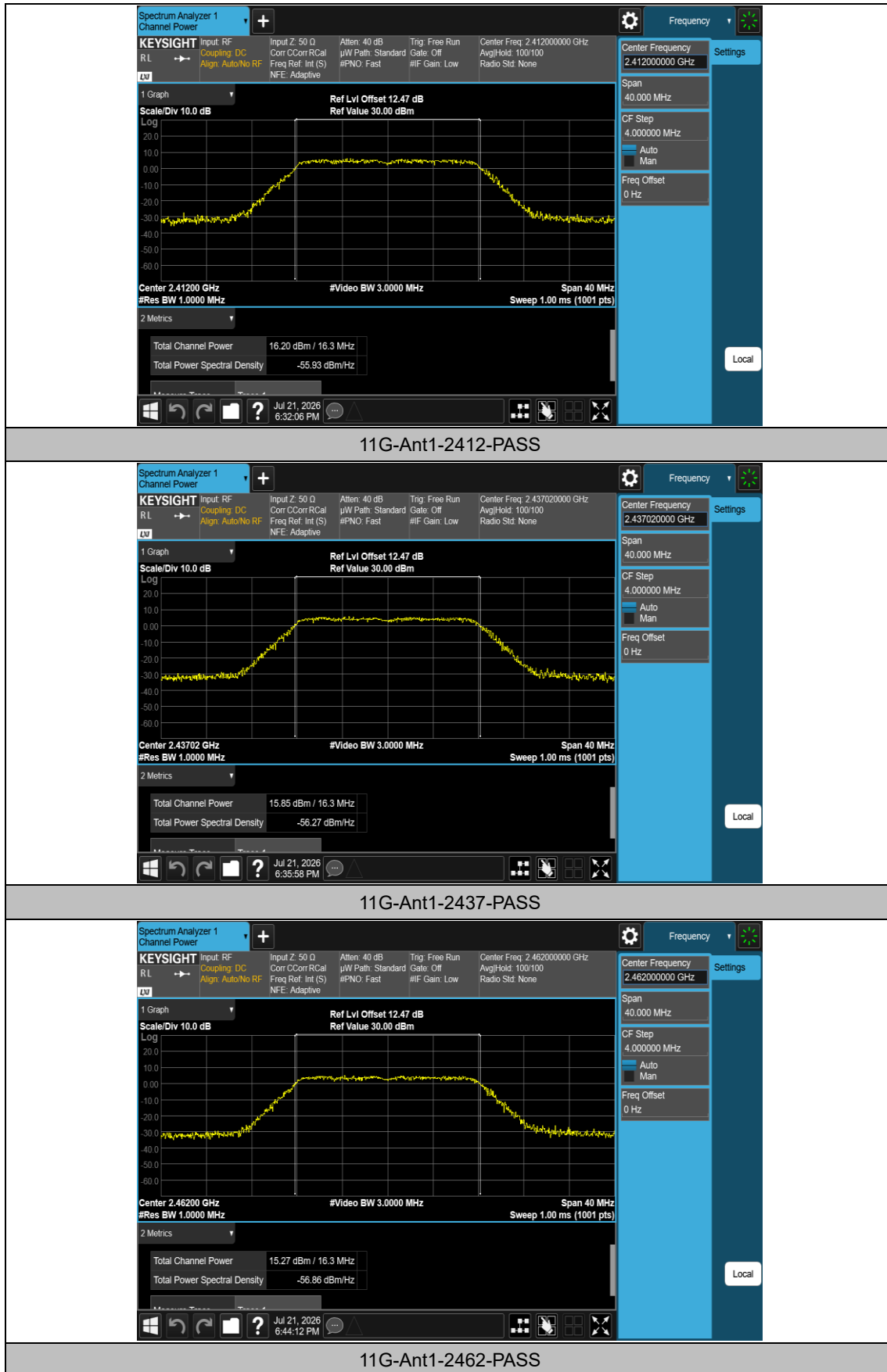
Appendix C: Maximum conducted output power

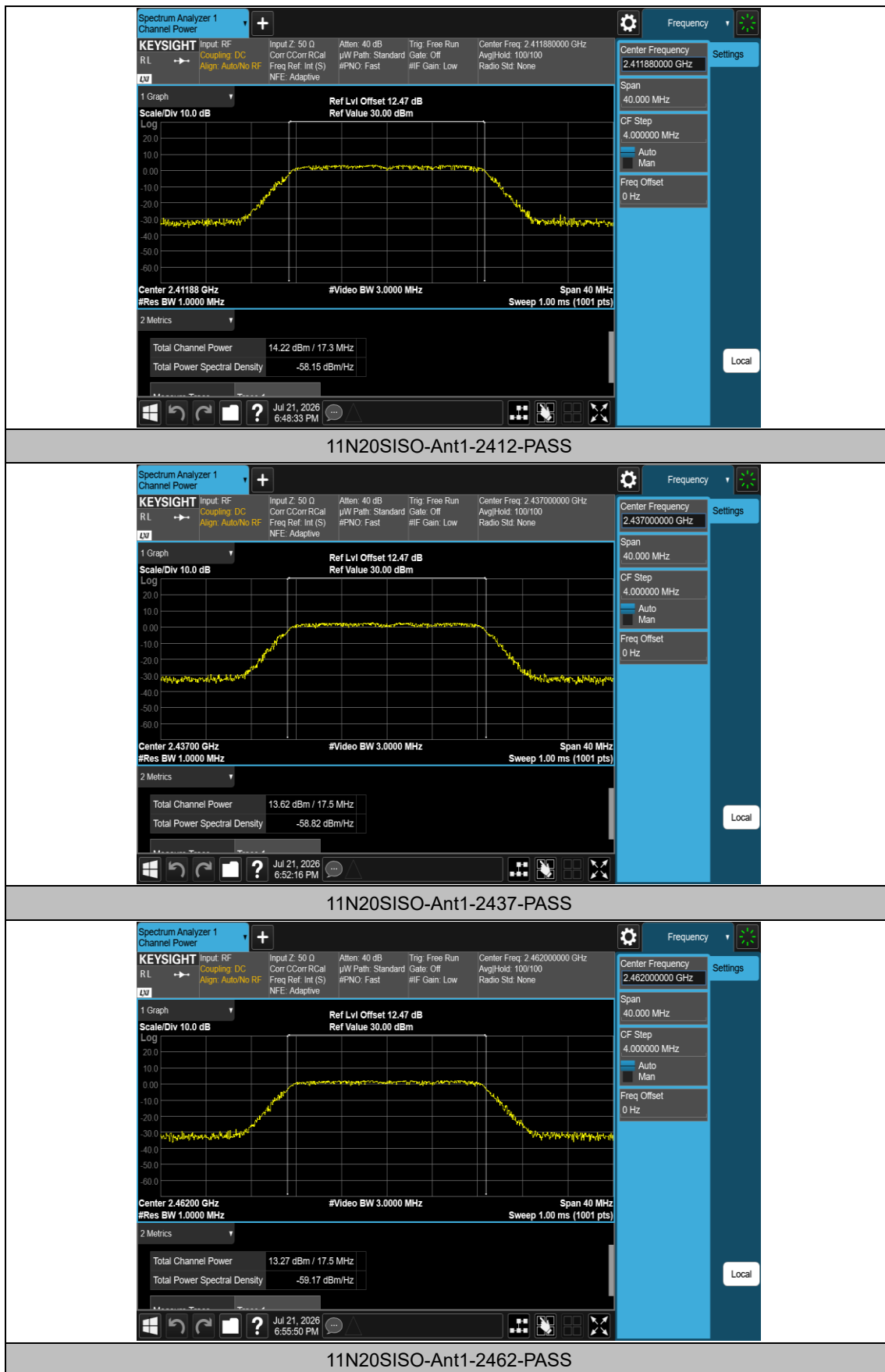
Test Result Average

Test Mode	Antenna	Frequency [MHz]	Average power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	15.15	90.99	0.41	15.56	≤30.0 0	PASS
11B	Ant1	2437	14.65	90.99	0.41	15.06	≤30.0 0	PASS
11B	Ant1	2462	14.00	90.99	0.41	14.41	≤30.0 0	PASS
11G	Ant1	2412	16.20	92.54	0.34	16.54	≤30.0 0	PASS
11G	Ant1	2437	15.85	92.54	0.34	16.19	≤30.0 0	PASS
11G	Ant1	2462	15.27	92.54	0.34	15.61	≤30.0 0	PASS
11N20SI SO	Ant1	2412	14.22	92.54	0.34	14.56	≤30.0 0	PASS
11N20SI SO	Ant1	2437	13.62	91.04	0.41	14.03	≤30.0 0	PASS
11N20SI SO	Ant1	2462	13.27	92.42	0.34	13.61	≤30.0 0	PASS
11N40SI SO	Ant1	2422	13.55	86.49	0.63	14.18	≤30.0 0	PASS
11N40SI SO	Ant1	2437	13.26	80.00	0.97	14.23	≤30.0 0	PASS
11N40SI SO	Ant1	2452	12.73	86.49	0.63	13.36	≤30.0 0	PASS

Test Graphs Average







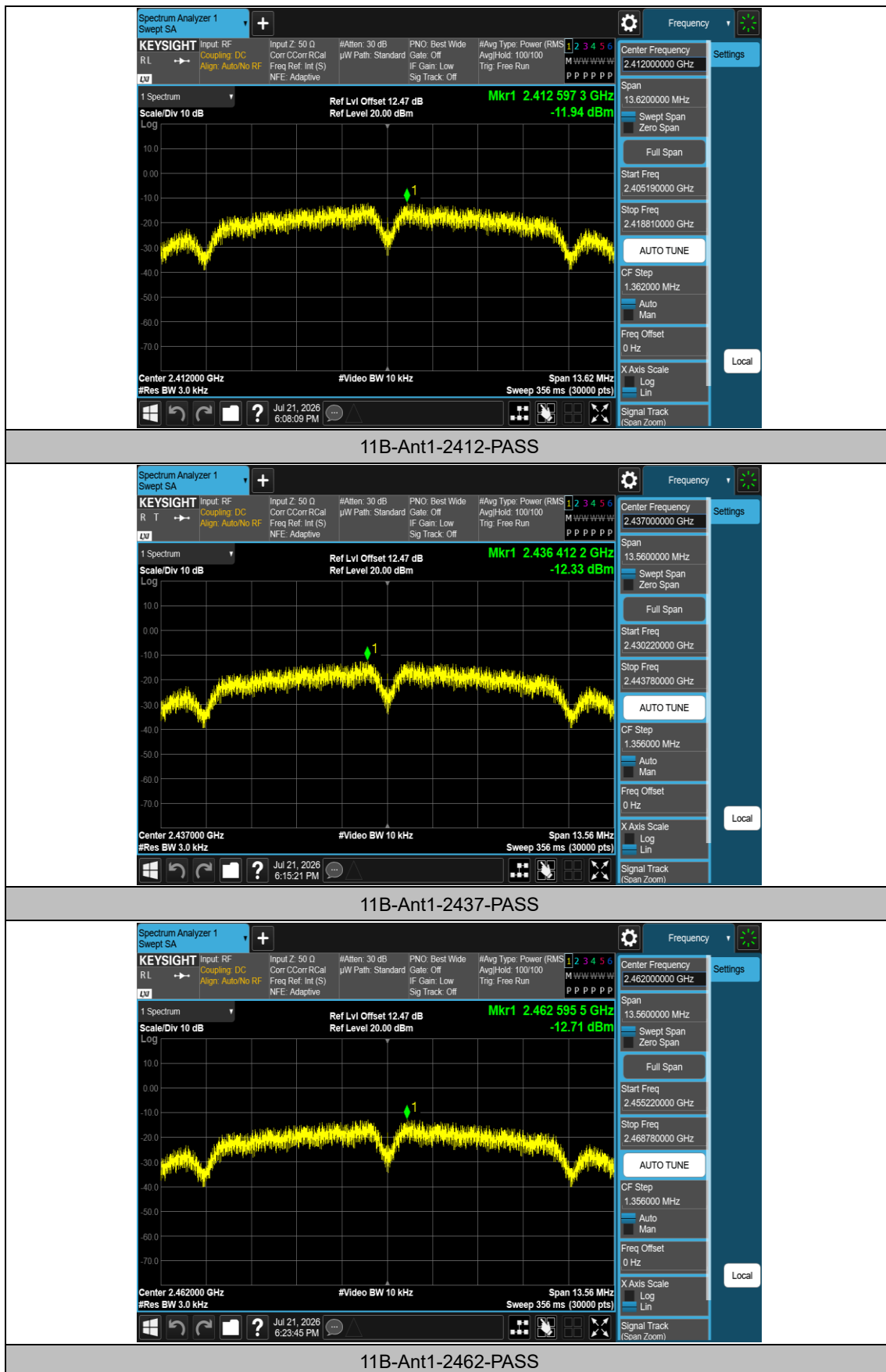


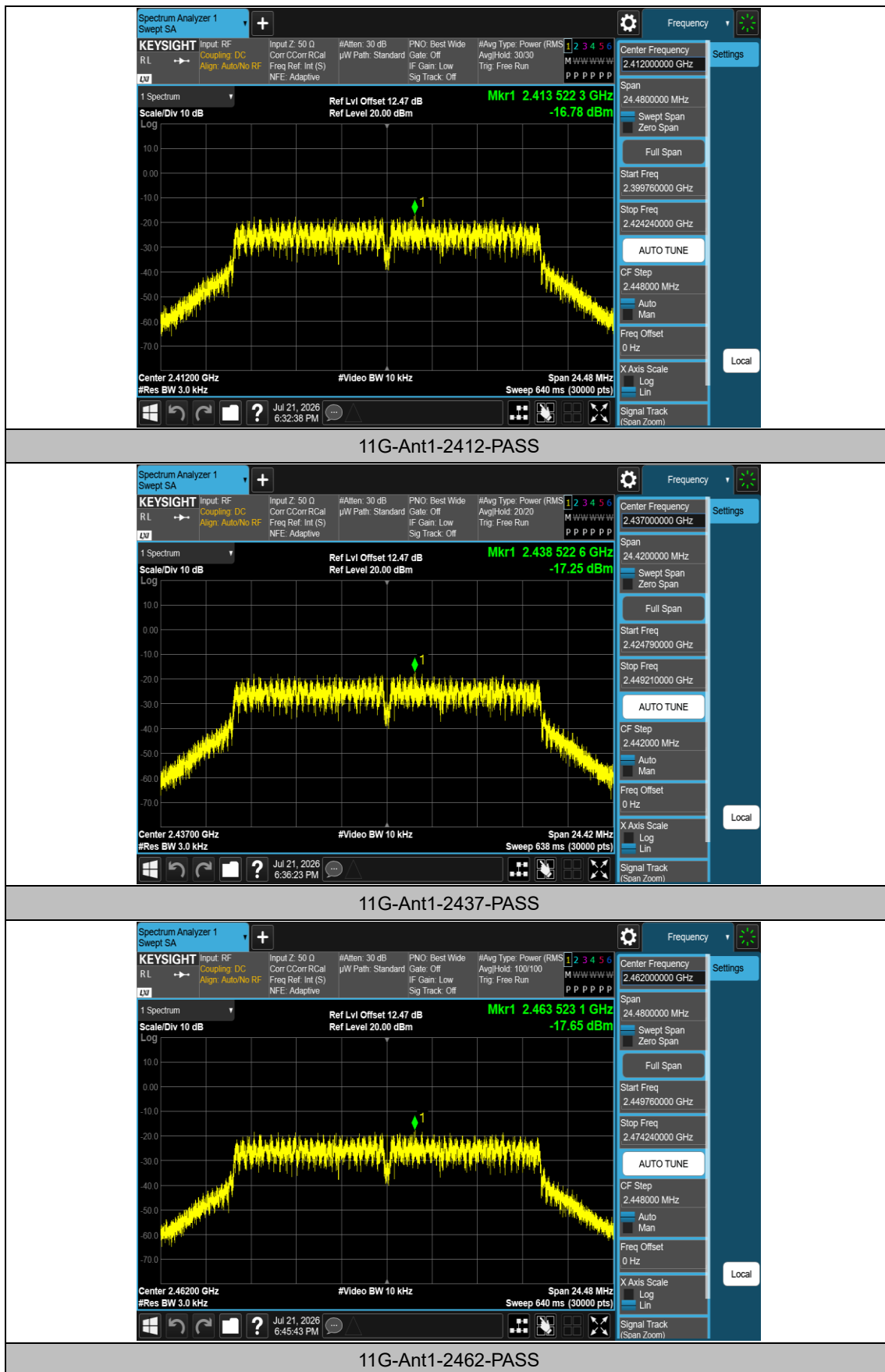
Appendix D: Maximum power spectral density

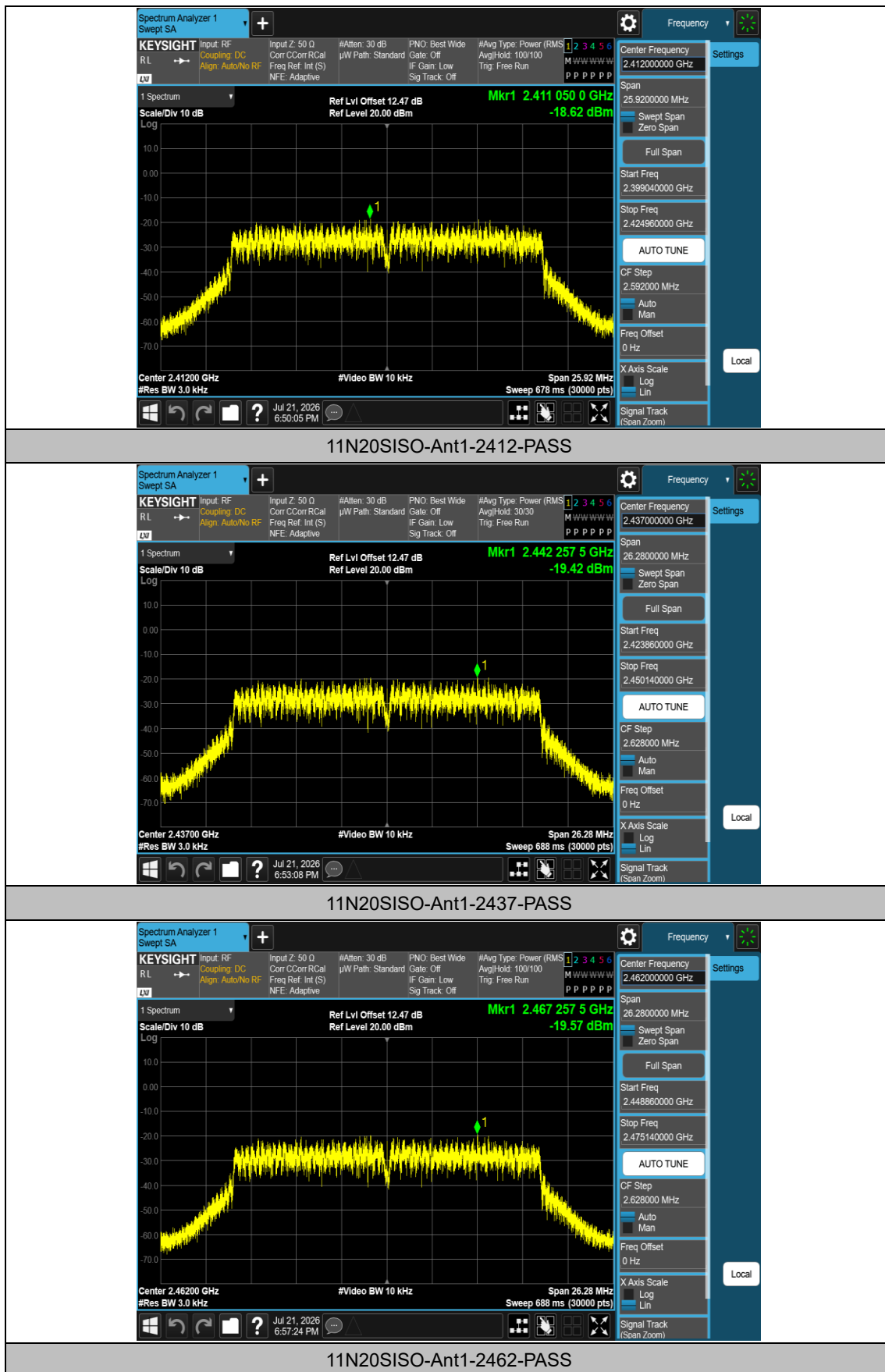
Test Result

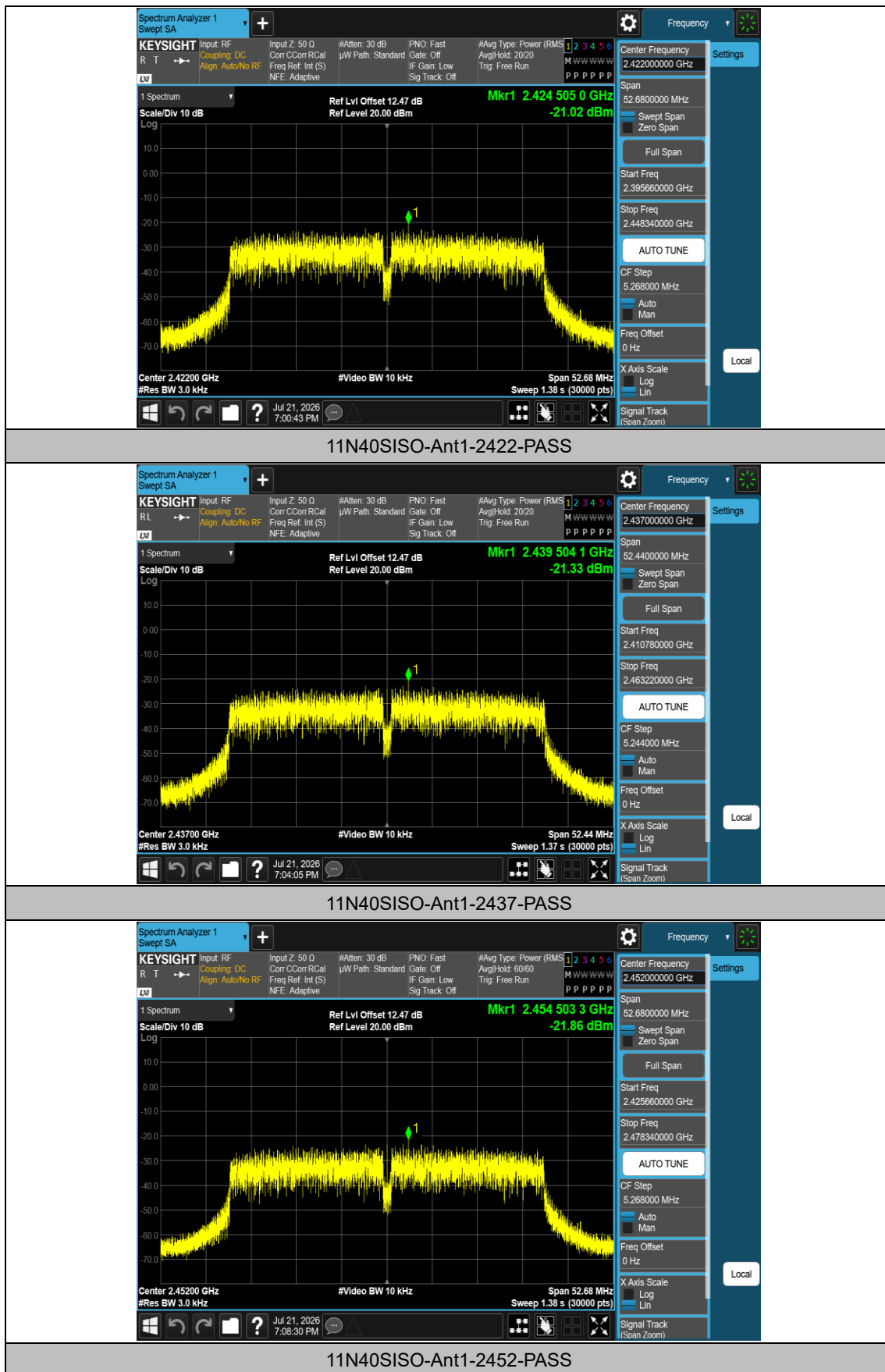
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-11.94	≤8.00	PASS
11B	Ant1	2437	-12.34	≤8.00	PASS
11B	Ant1	2462	-12.71	≤8.00	PASS
11G	Ant1	2412	-16.78	≤8.00	PASS
11G	Ant1	2437	-17.25	≤8.00	PASS
11G	Ant1	2462	-17.65	≤8.00	PASS
11N20SISO	Ant1	2412	-18.62	≤8.00	PASS
11N20SISO	Ant1	2437	-19.42	≤8.00	PASS
11N20SISO	Ant1	2462	-19.57	≤8.00	PASS
11N40SISO	Ant1	2422	-21.02	≤8.00	PASS
11N40SISO	Ant1	2437	-21.33	≤8.00	PASS
11N40SISO	Ant1	2452	-21.86	≤8.00	PASS

Test Graphs







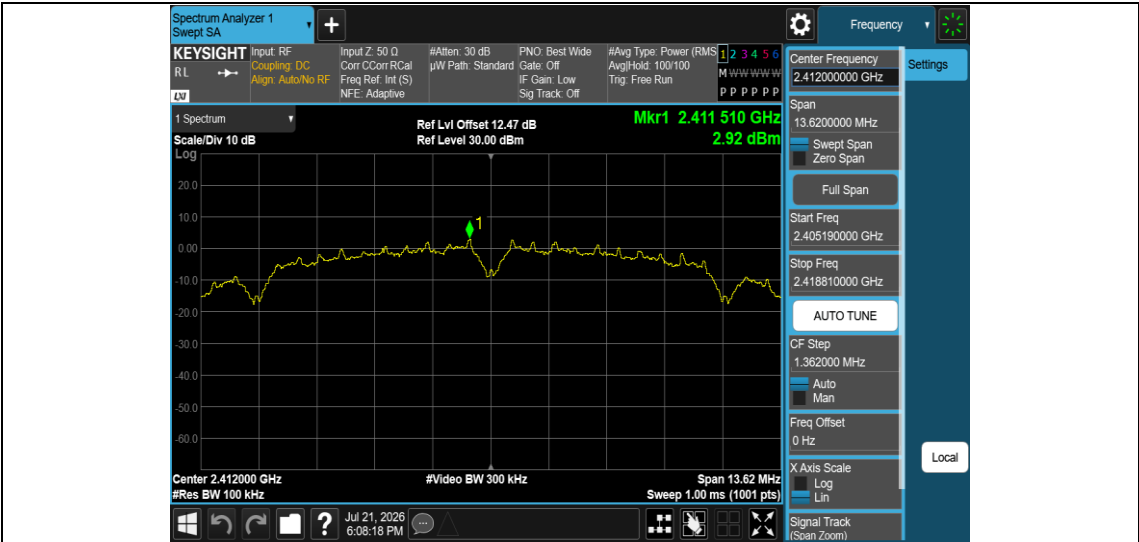


Appendix E: Reference level measurement

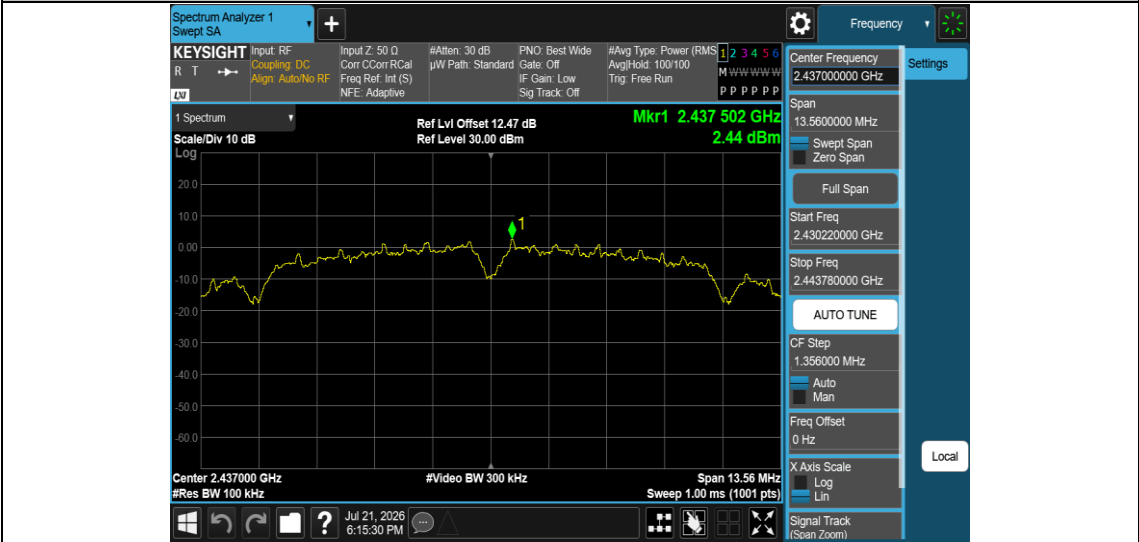
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.51	2.92
11B	Ant1	2437	2437.50	2.45
11B	Ant1	2462	2461.51	2.16
11G	Ant1	2412	2413.27	-2.21
11G	Ant1	2437	2439.52	-3.28
11G	Ant1	2462	2466.99	-3.12
11N20SISO	Ant1	2412	2407.00	-4.61
11N20SISO	Ant1	2437	2430.75	-4.58
11N20SISO	Ant1	2462	2463.26	-5.29
11N40SISO	Ant1	2422	2425.74	-7.01
11N40SISO	Ant1	2437	2440.72	-7.25
11N40SISO	Ant1	2452	2455.74	-7.96

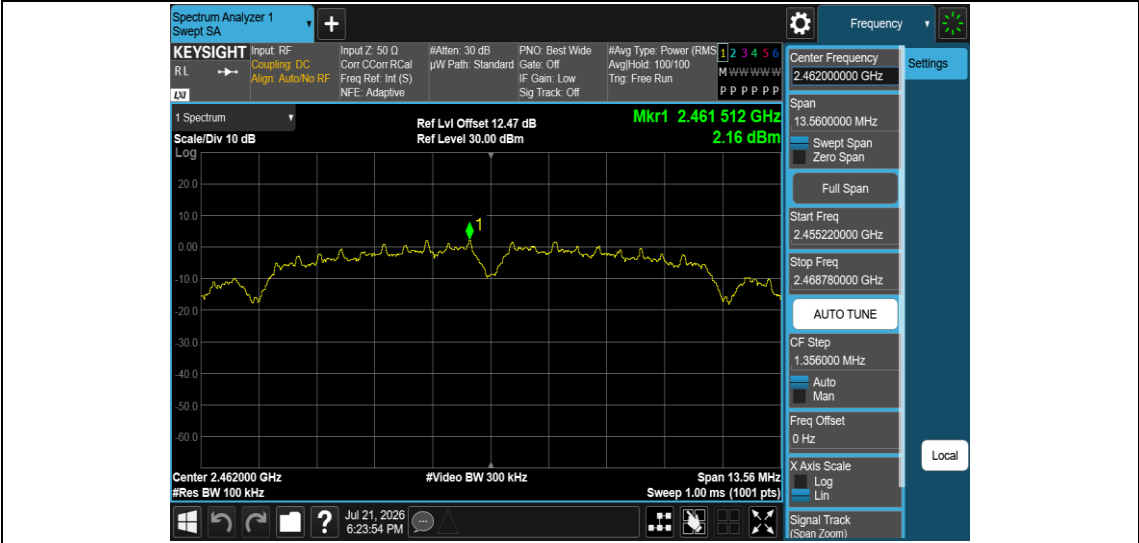
Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS

