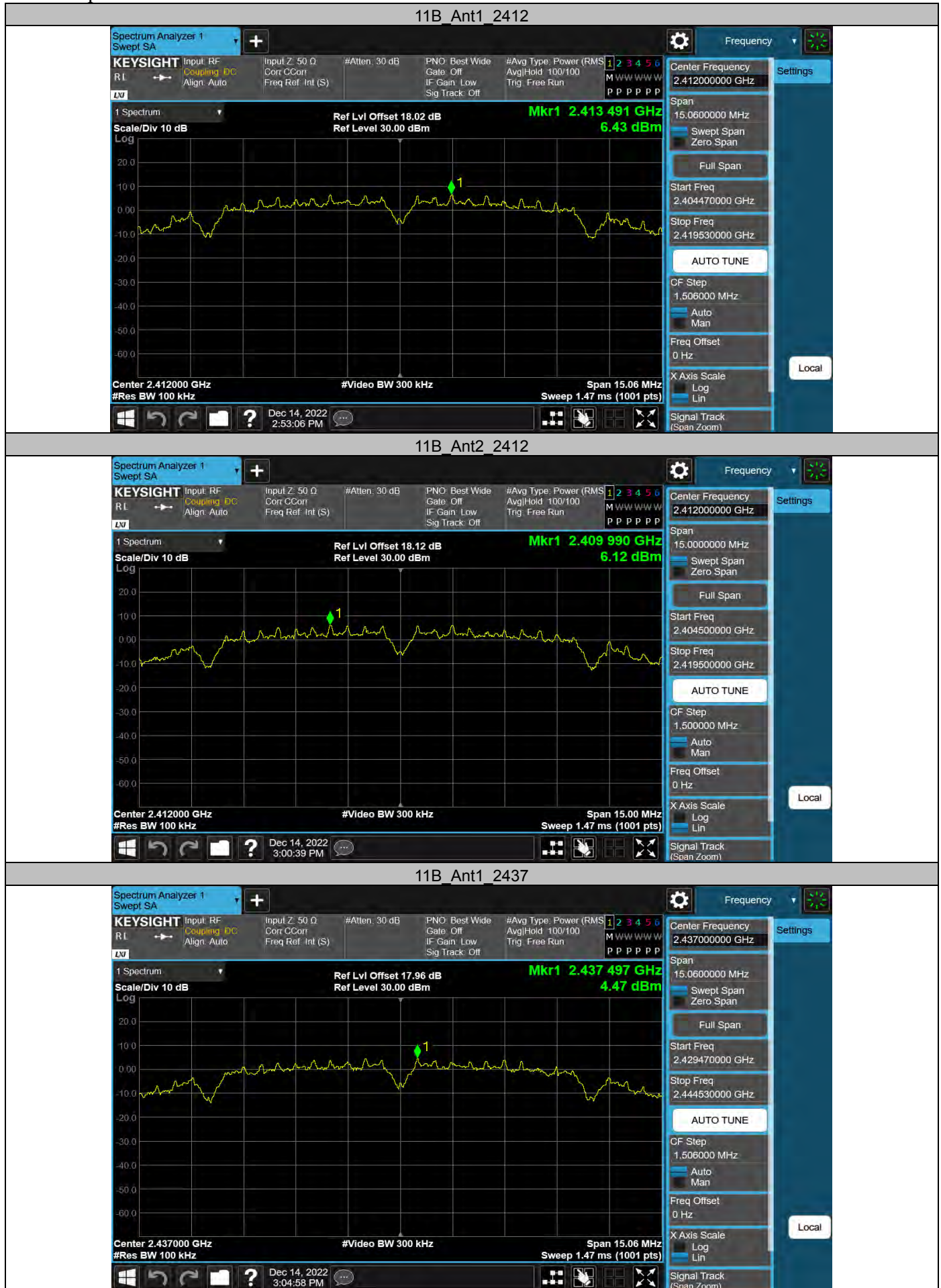
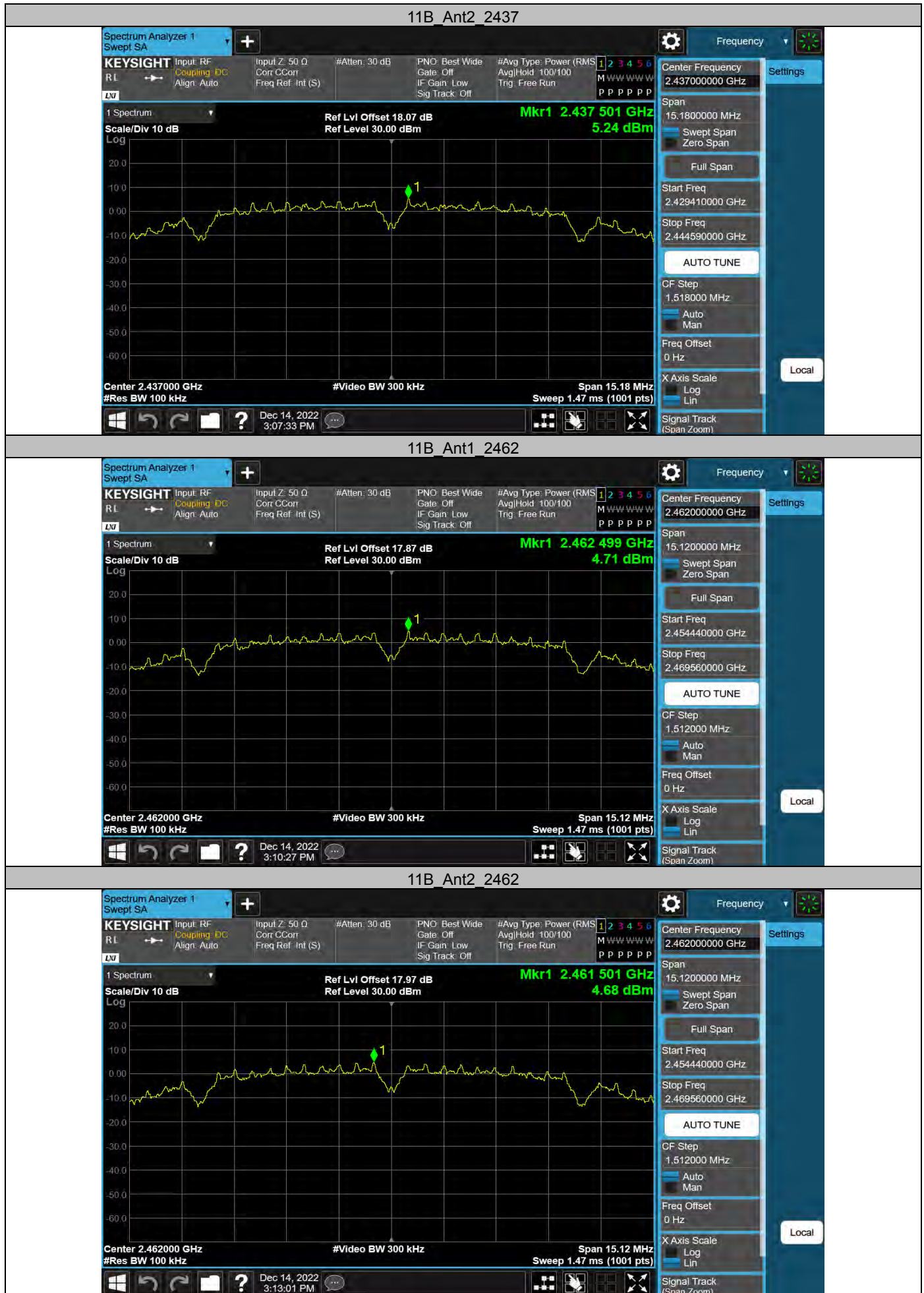


Appendix E: Reference level measurement Test Result

Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2413.49	6.44
	Ant2	2412	2409.99	6.12
	Ant1	2437	2437.50	4.47
	Ant2	2437	2437.50	5.24
	Ant1	2462	2462.50	4.71
	Ant2	2462	2461.50	4.68
11G	Ant1	2412	2410.76	4.21
	Ant2	2412	2414.49	4.98
	Ant1	2437	2439.52	3.38
	Ant2	2437	2433.26	3.63
	Ant1	2462	2468.23	1.87
	Ant2	2462	2458.23	2.73
11N20MIMO	Ant1	2412	2415.73	4.39
	Ant2	2412	2409.49	4.59
	Ant1	2437	2435.72	3.70
	Ant2	2437	2438.25	4.39
	Ant1	2462	2464.50	3.46
	Ant2	2462	2466.99	3.30
11N40MIMO	Ant1	2422	2414.48	2.21
	Ant2	2422	2418.24	2.21
	Ant1	2437	2439.49	1.02
	Ant2	2437	2439.52	1.85
	Ant1	2452	2457.03	0.97
	Ant2	2452	2454.48	1.35

Test Graphs















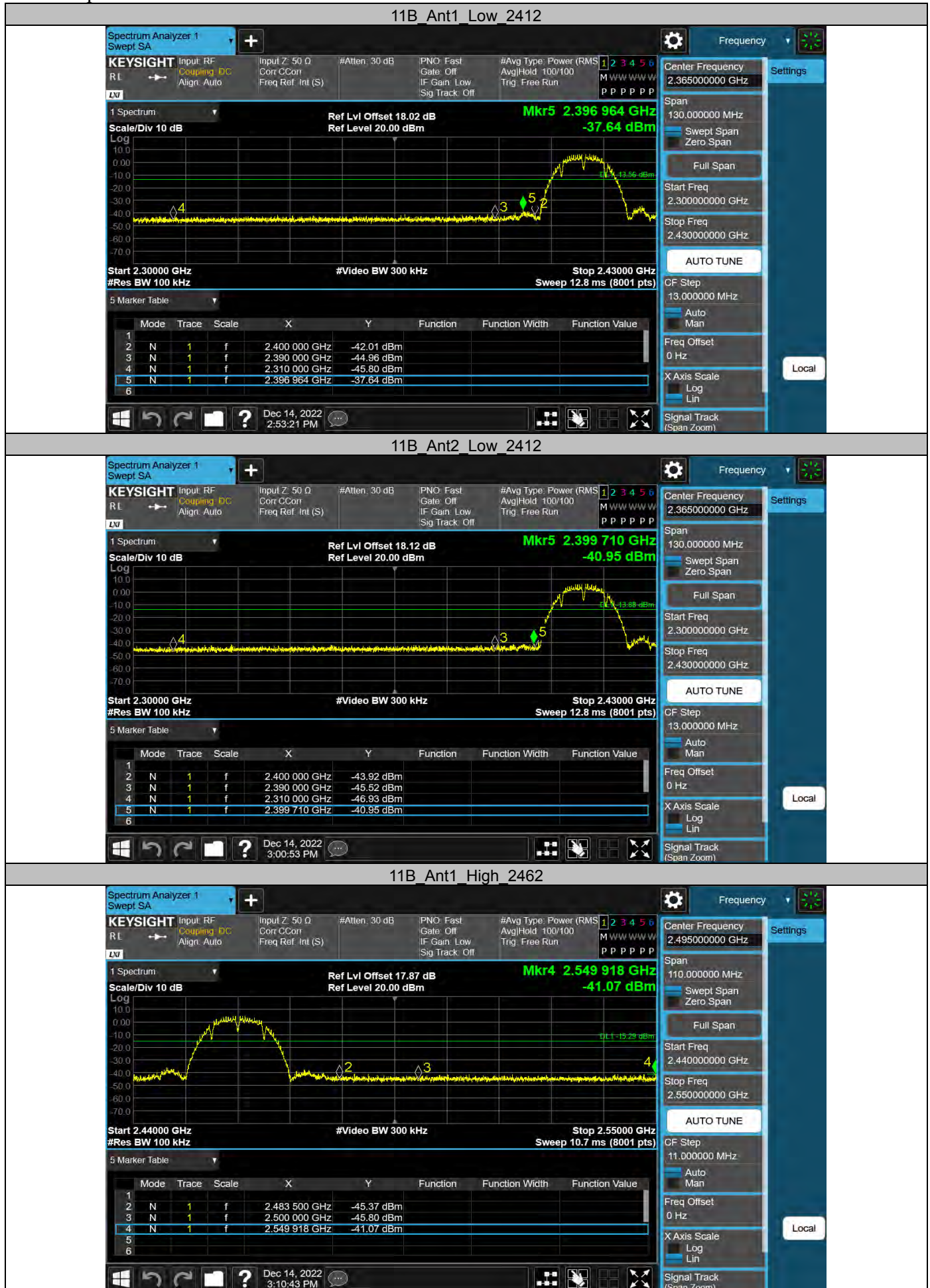


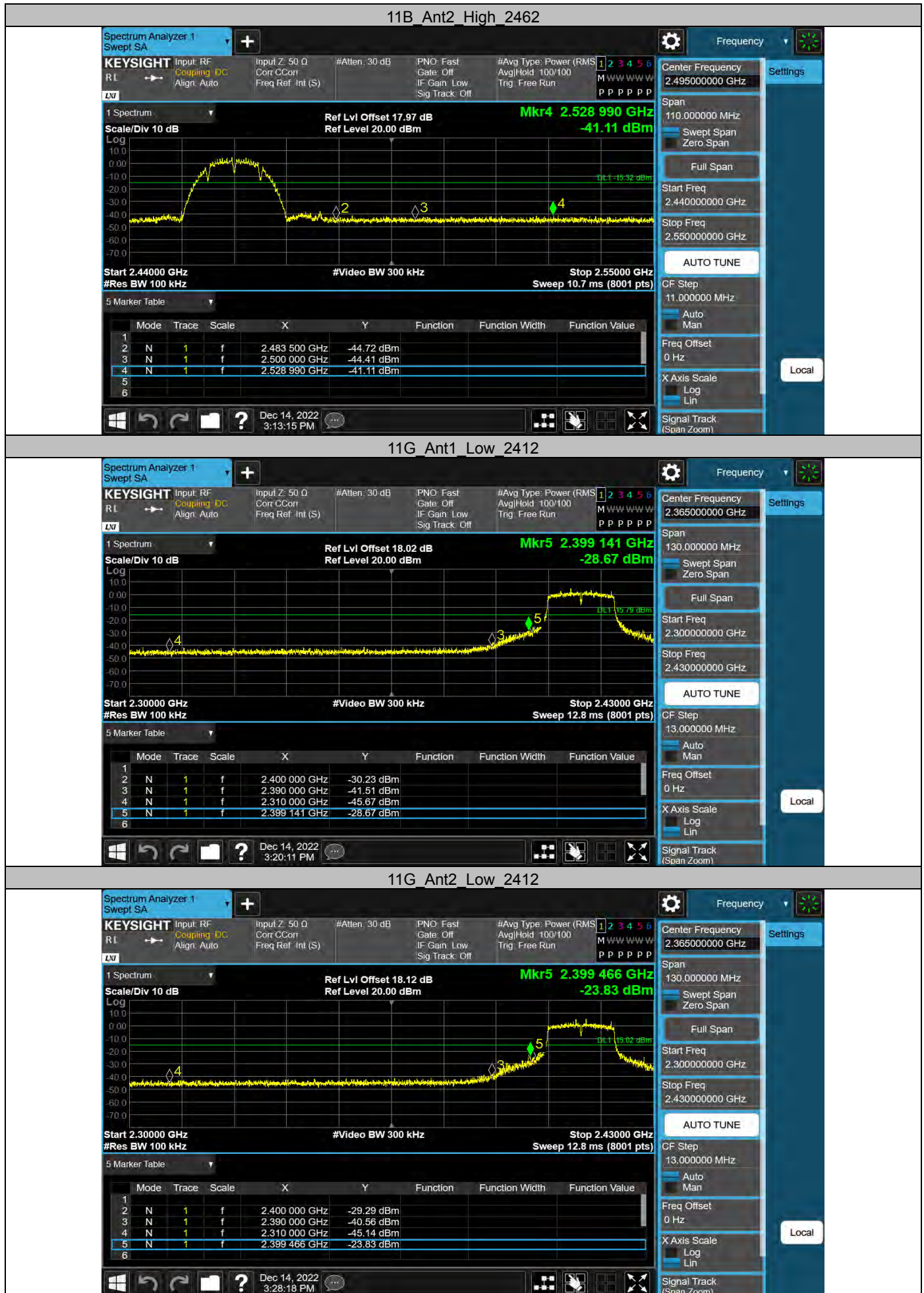
Appendix F: Band edge measurements

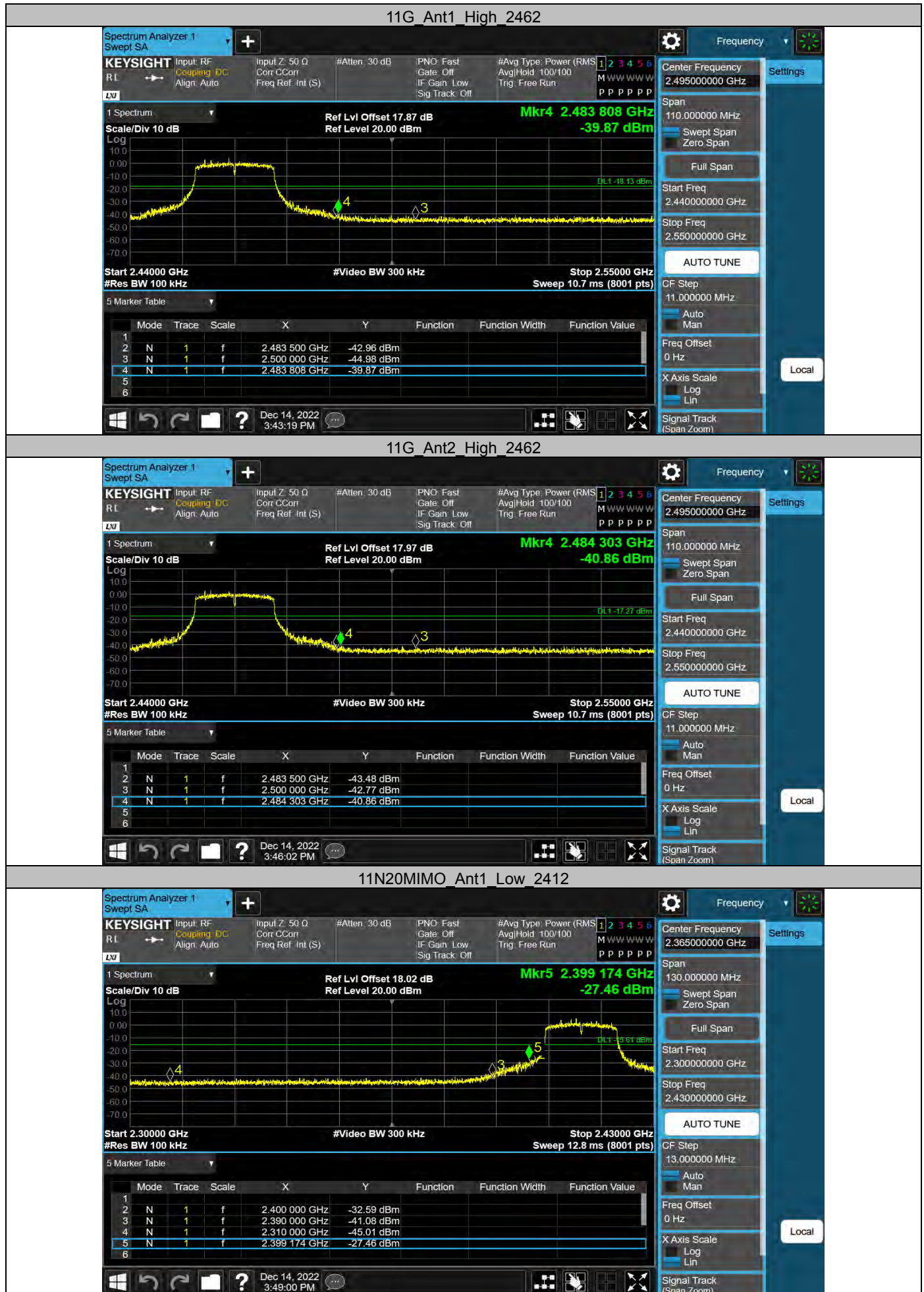
Test Result

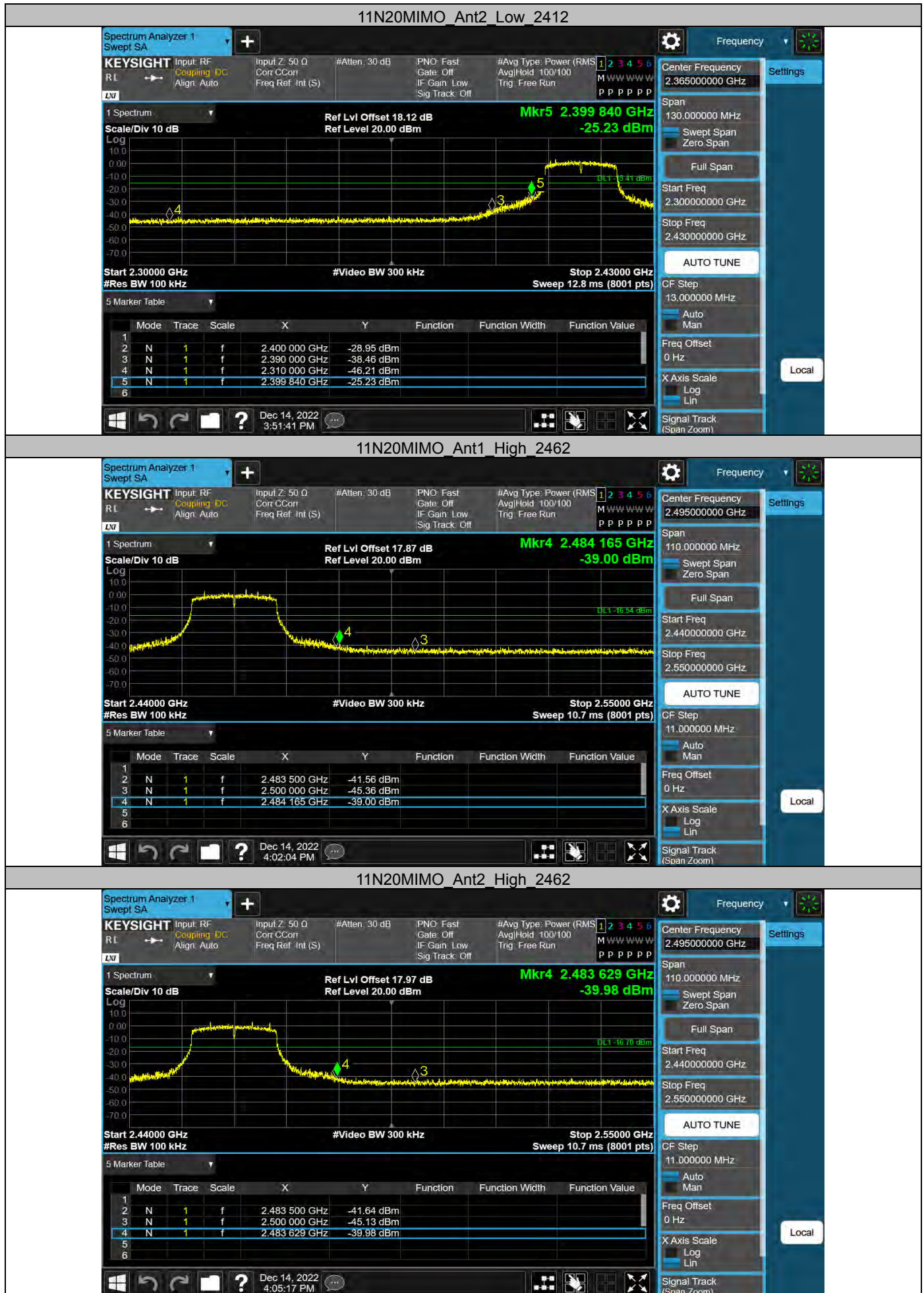
Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	6.44	-37.64	≤ -13.56	PASS
	Ant2	Low	2412	6.12	-40.95	≤ -13.88	PASS
	Ant1	High	2462	4.71	-41.07	≤ -15.29	PASS
	Ant2	High	2462	4.68	-41.11	≤ -15.32	PASS
11G	Ant1	Low	2412	4.21	-28.67	≤ -15.79	PASS
	Ant2	Low	2412	4.98	-23.83	≤ -15.02	PASS
	Ant1	High	2462	1.87	-39.87	≤ -18.13	PASS
	Ant2	High	2462	2.73	-40.86	≤ -17.27	PASS
11N20MIMO	Ant1	Low	2412	4.39	-27.46	≤ -15.61	PASS
	Ant2	Low	2412	4.59	-25.23	≤ -15.41	PASS
	Ant1	High	2462	3.46	-39.01	≤ -16.54	PASS
	Ant2	High	2462	3.30	-39.98	≤ -16.7	PASS
11N40MIMO	Ant1	Low	2422	2.21	-28.72	≤ -17.79	PASS
	Ant2	Low	2422	2.21	-27.28	≤ -17.79	PASS
	Ant1	High	2452	0.97	-34.46	≤ -19.03	PASS
	Ant2	High	2452	1.35	-34.01	≤ -18.65	PASS

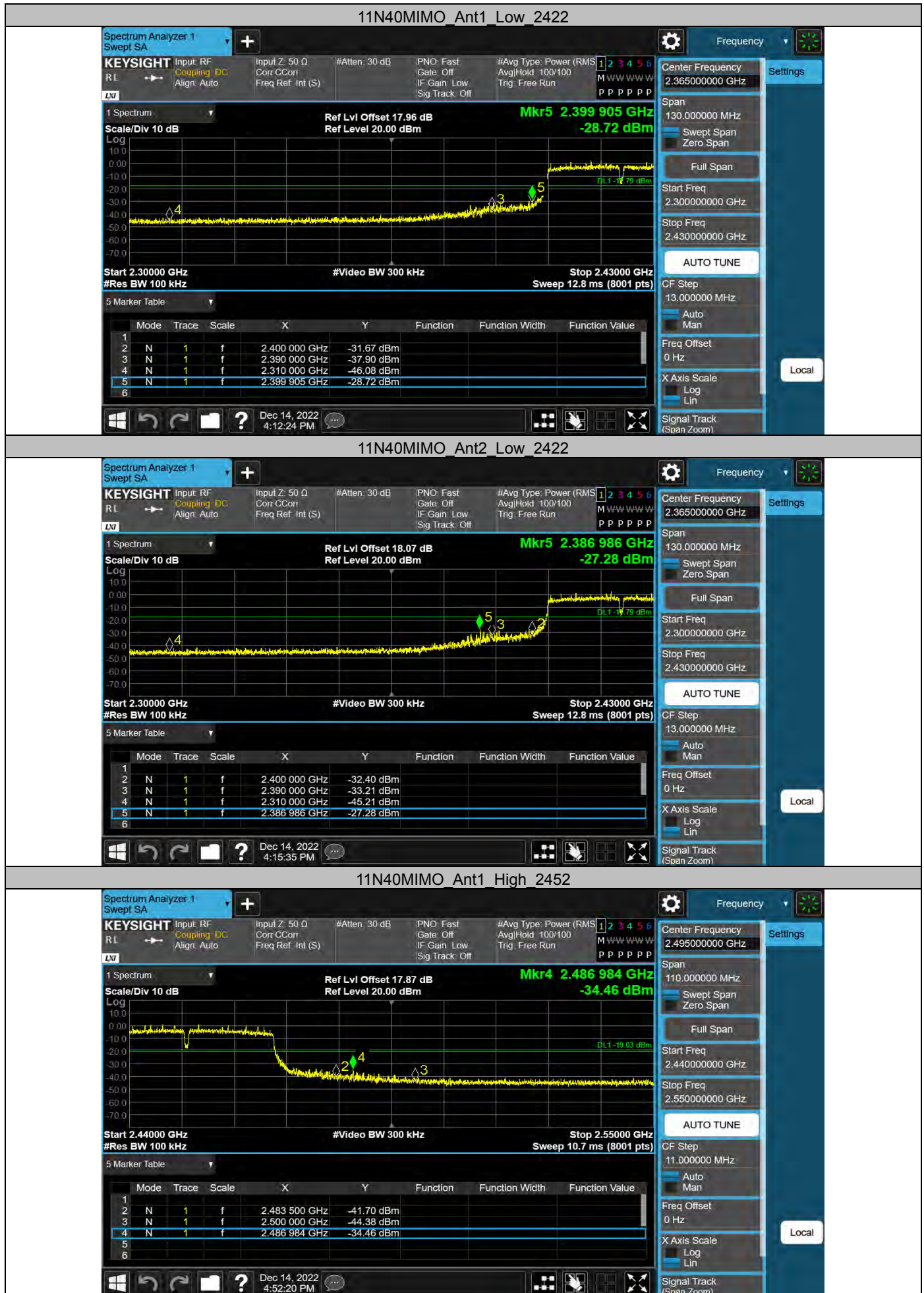
Test Graphs

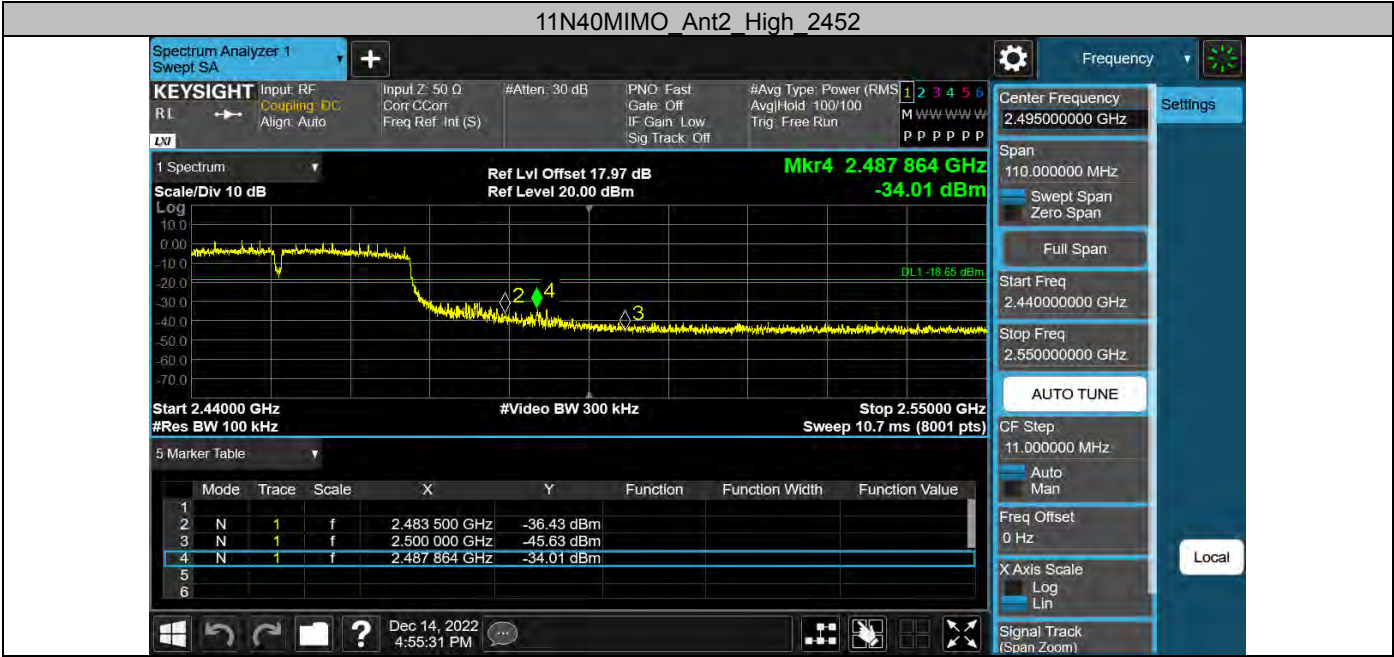








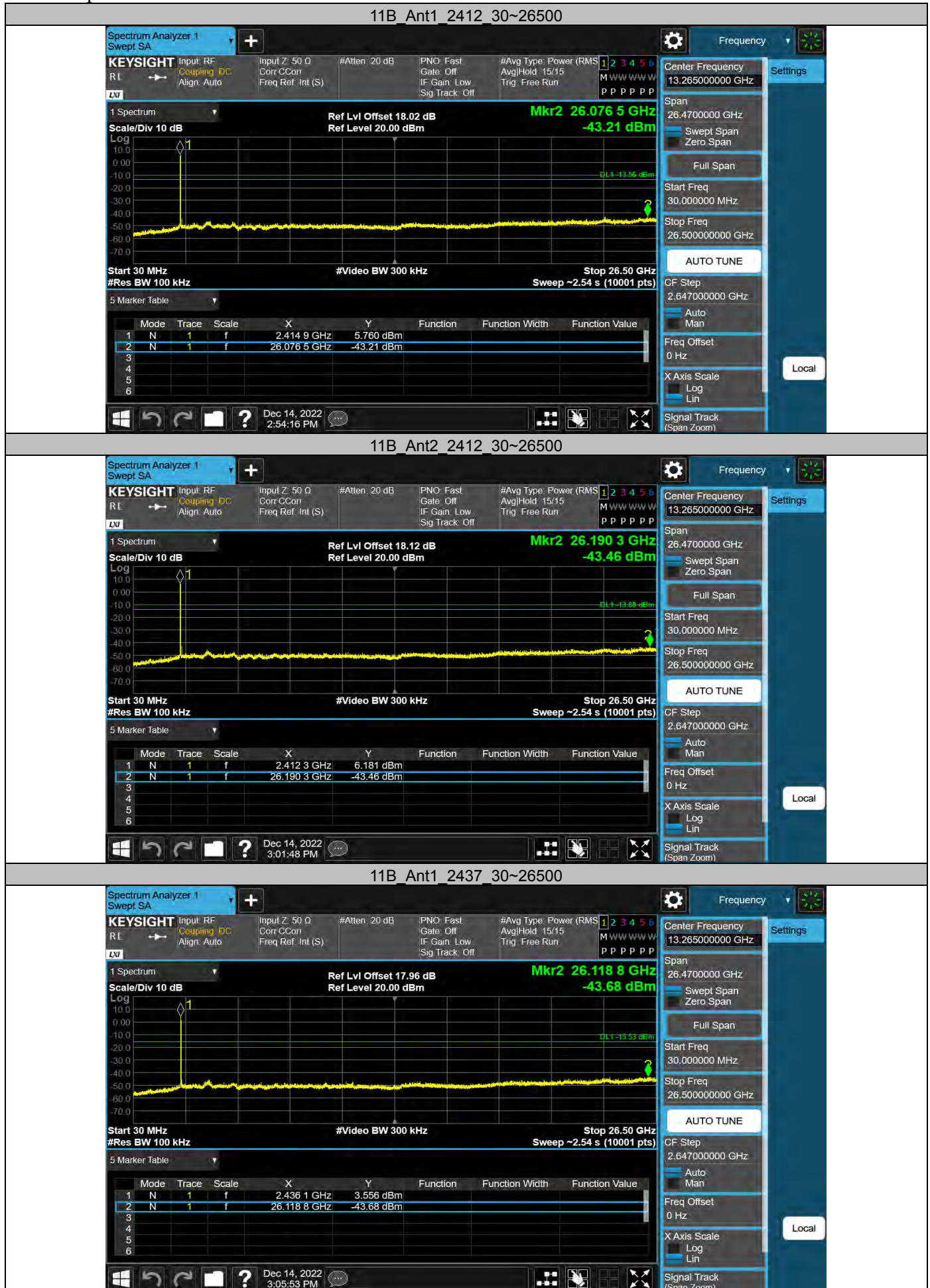


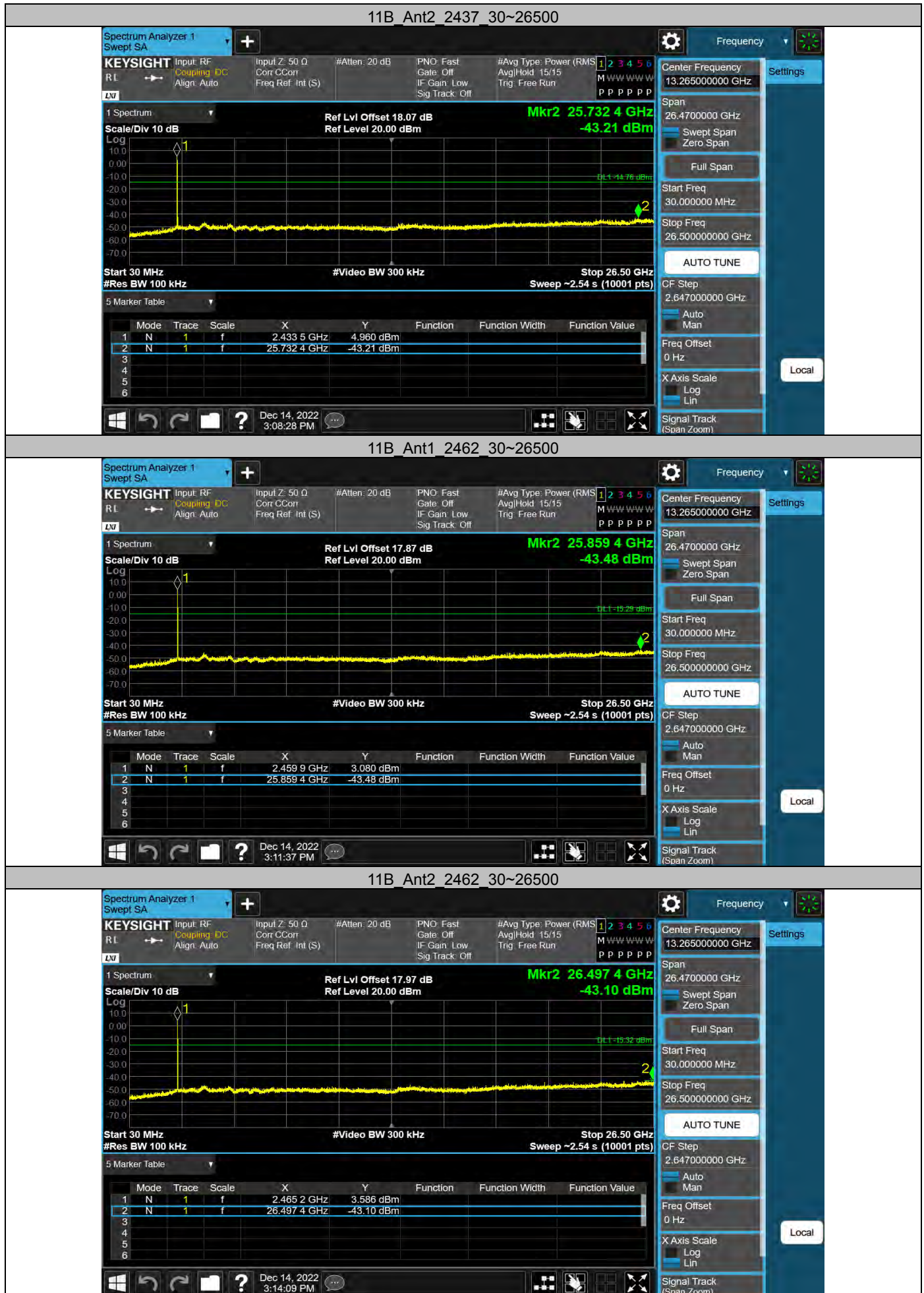


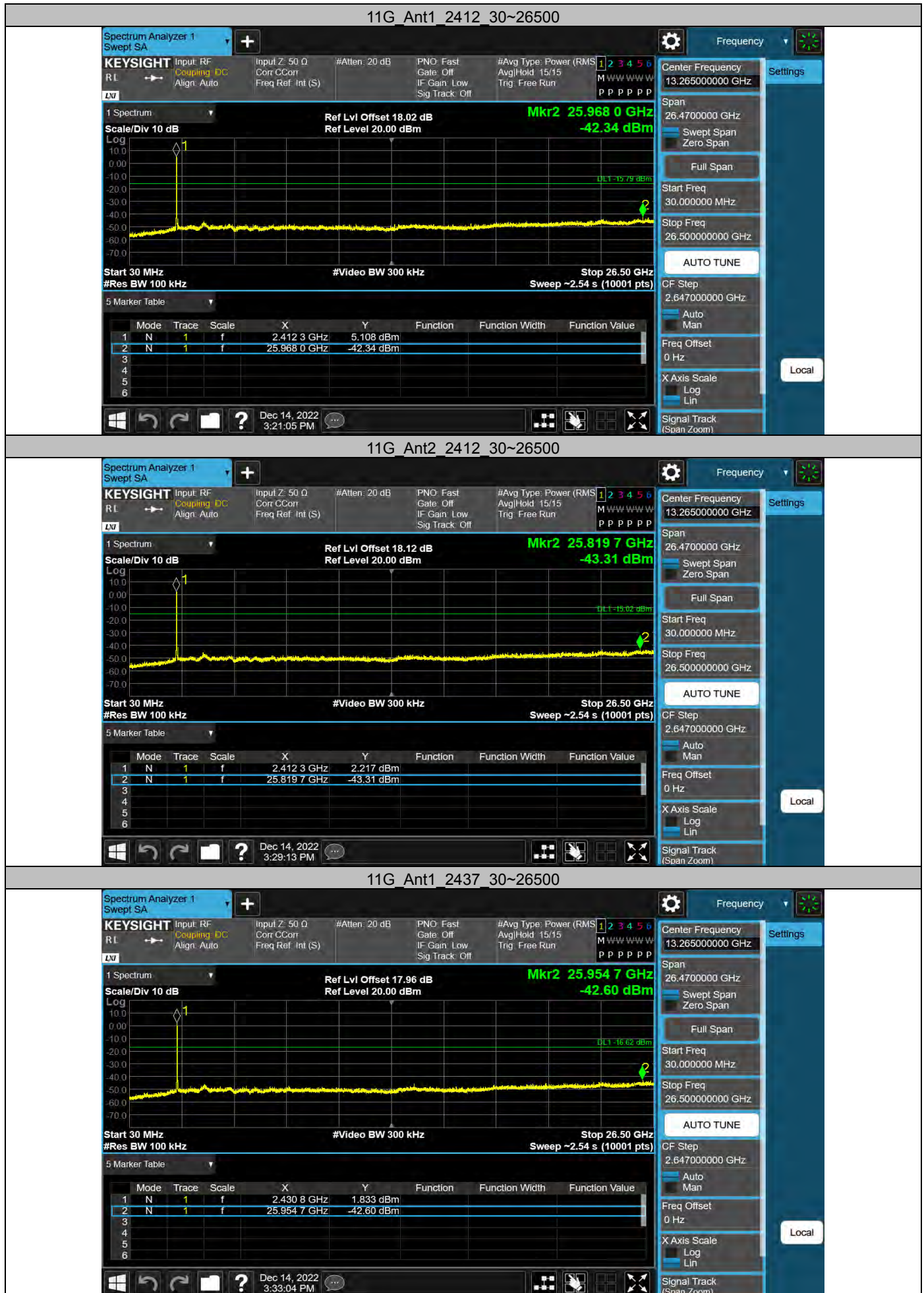
Appendix G: Conducted Spurious Emission Test Result

Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	6.44	-43.21	≤-13.56	PASS
	Ant2	2412	30~26500	6.12	-43.46	≤-13.88	PASS
	Ant1	2437	30~26500	4.47	-43.68	≤-15.53	PASS
	Ant2	2437	30~26500	5.24	-43.21	≤-14.76	PASS
	Ant1	2462	30~26500	4.71	-43.48	≤-15.29	PASS
	Ant2	2462	30~26500	4.68	-43.1	≤-15.32	PASS
11G	Ant1	2412	30~26500	4.21	-42.34	≤-15.79	PASS
	Ant2	2412	30~26500	4.98	-43.31	≤-15.02	PASS
	Ant1	2437	30~26500	3.38	-42.6	≤-16.62	PASS
	Ant2	2437	30~26500	3.63	-43.21	≤-16.37	PASS
	Ant1	2462	30~26500	1.87	-43.07	≤-18.13	PASS
	Ant2	2462	30~26500	2.73	-43.49	≤-17.27	PASS
11N20MIMO	Ant1	2412	30~26500	4.39	-43.6	≤-15.61	PASS
	Ant2	2412	30~26500	4.59	-42.36	≤-15.41	PASS
	Ant1	2437	30~26500	3.70	-43.21	≤-16.3	PASS
	Ant2	2437	30~26500	4.39	-41.85	≤-15.61	PASS
	Ant1	2462	30~26500	3.46	-43.4	≤-16.54	PASS
	Ant2	2462	30~26500	3.30	-42.65	≤-16.7	PASS
11N40MIMO	Ant1	2422	30~26500	2.21	-43.57	≤-17.79	PASS
	Ant2	2422	30~26500	2.21	-42.91	≤-17.79	PASS
	Ant1	2437	30~26500	1.02	-43.62	≤-18.98	PASS
	Ant2	2437	30~26500	1.85	-43.38	≤-18.15	PASS
	Ant1	2452	30~26500	0.97	-43.42	≤-19.03	PASS
	Ant2	2452	30~26500	1.35	-43.07	≤-18.65	PASS

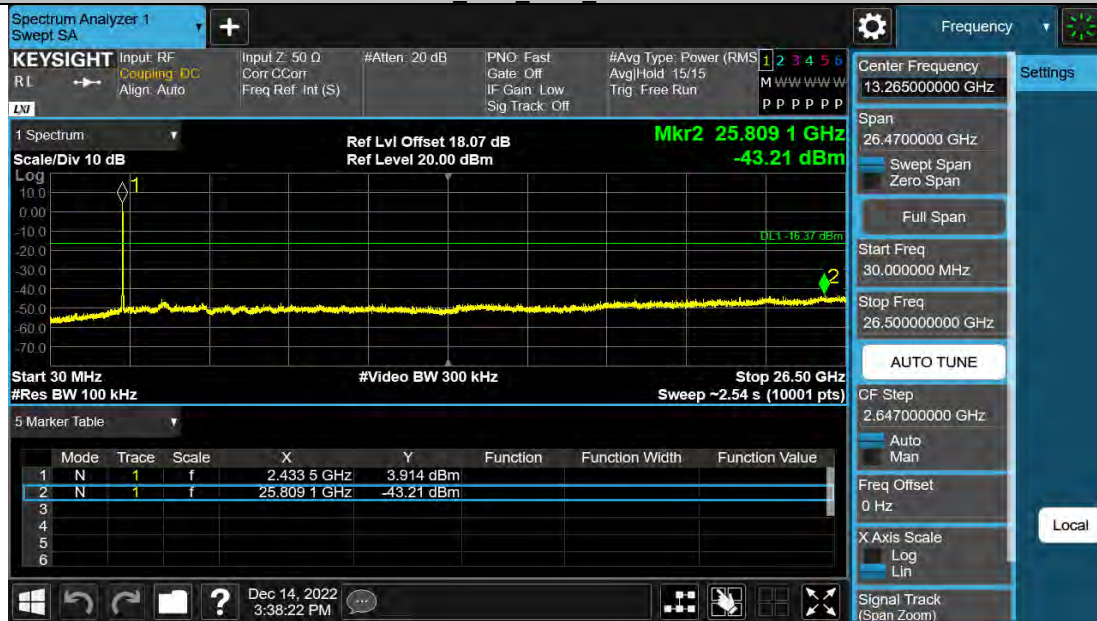
Test Graphs



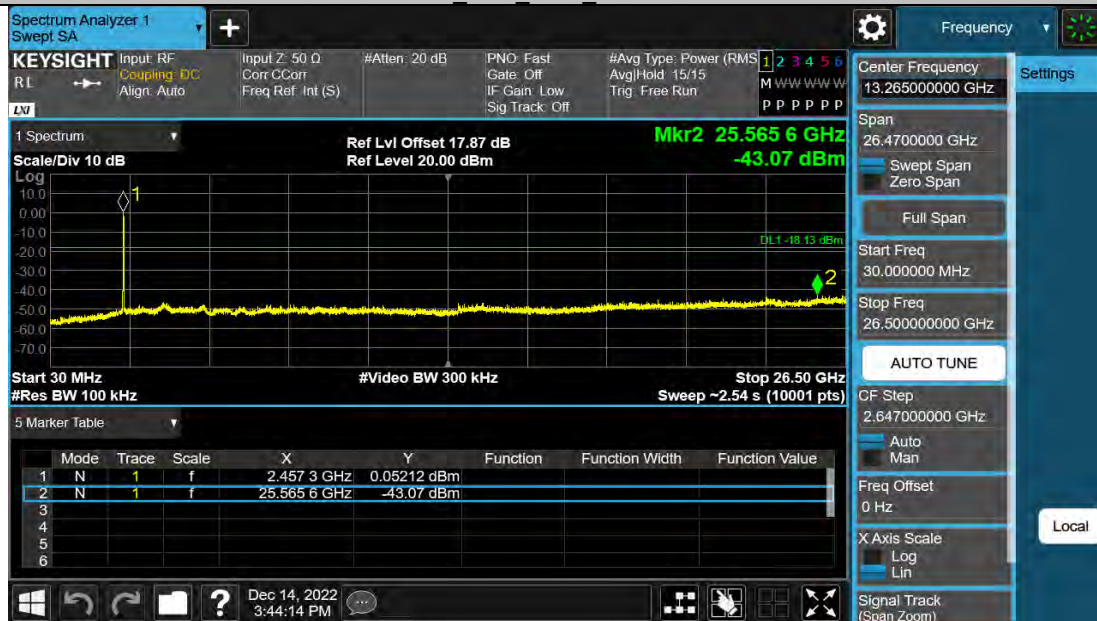




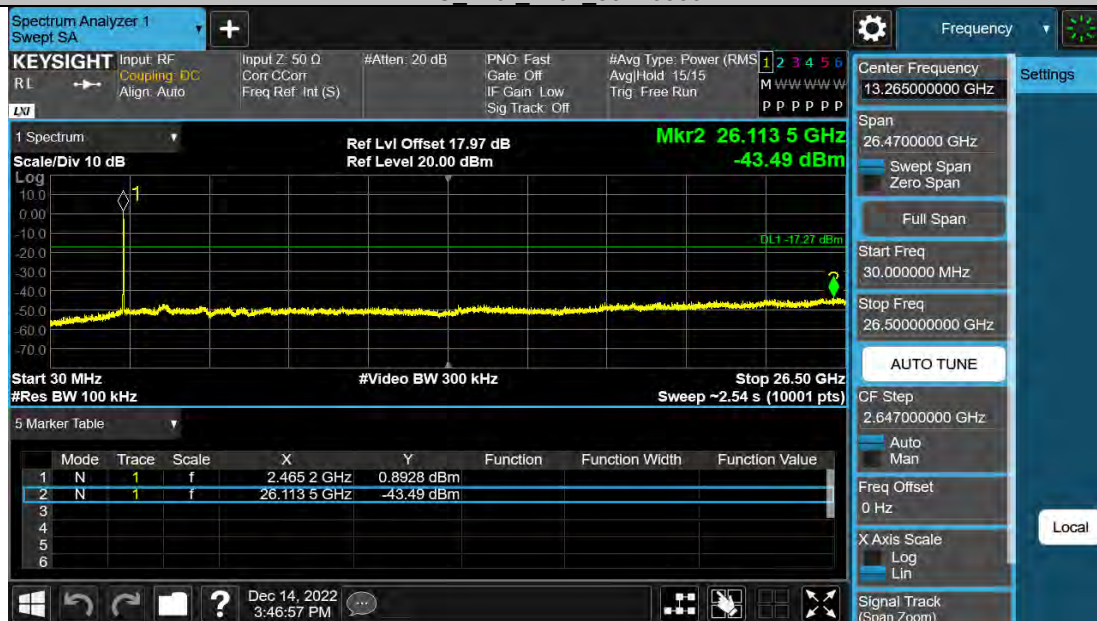
11G_Ant2_2437_30~26500

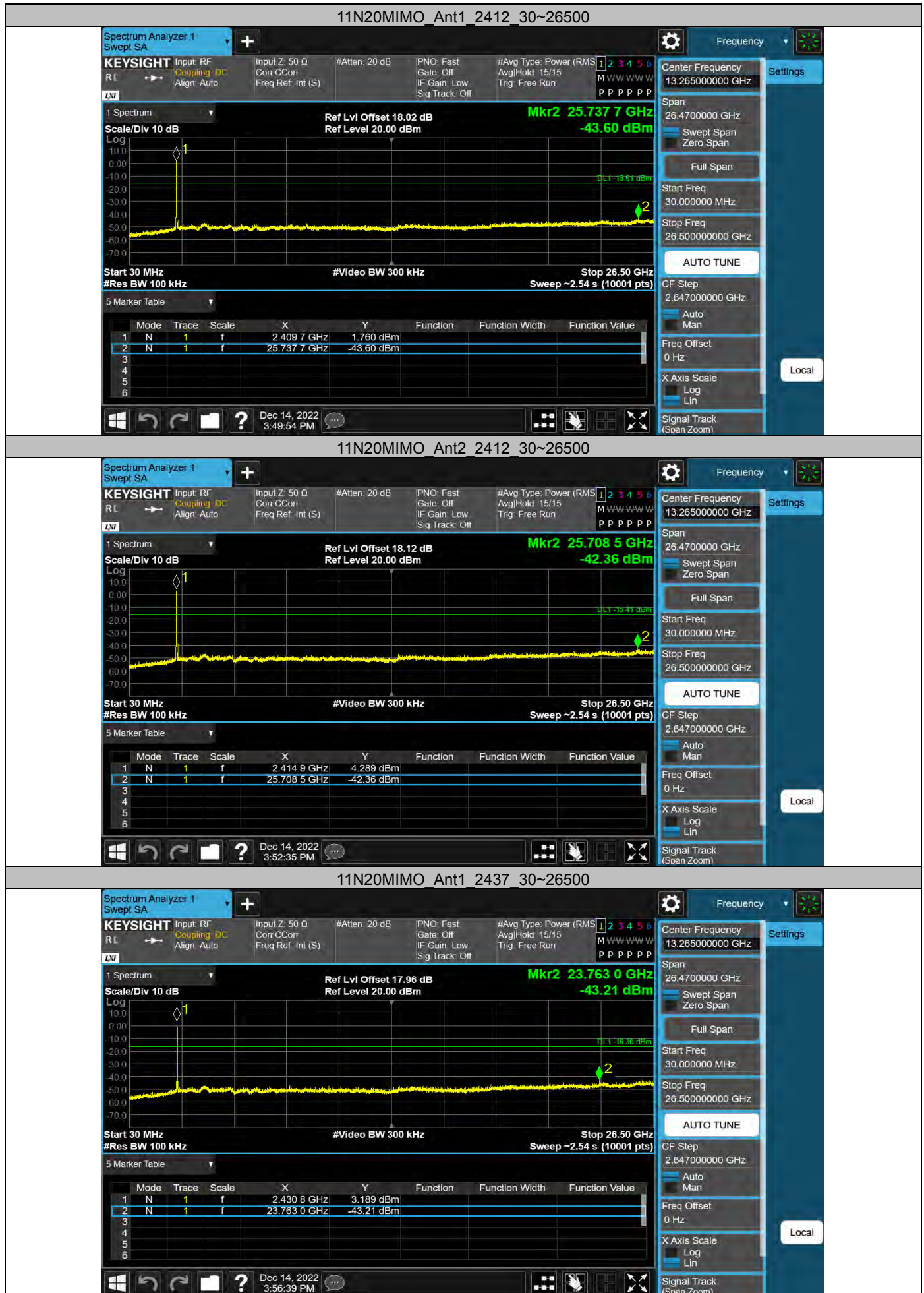


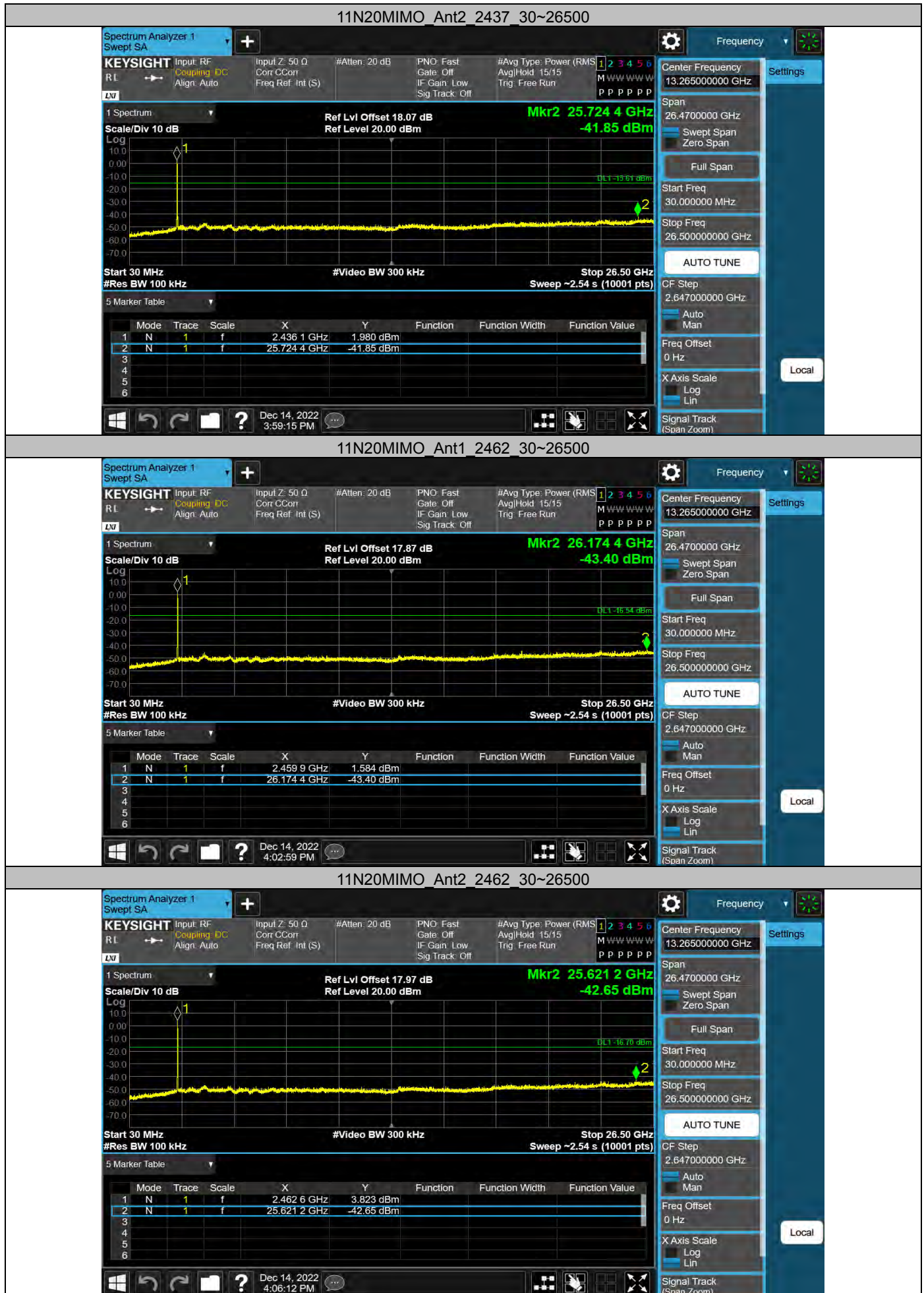
11G_Ant1_2462_30~26500

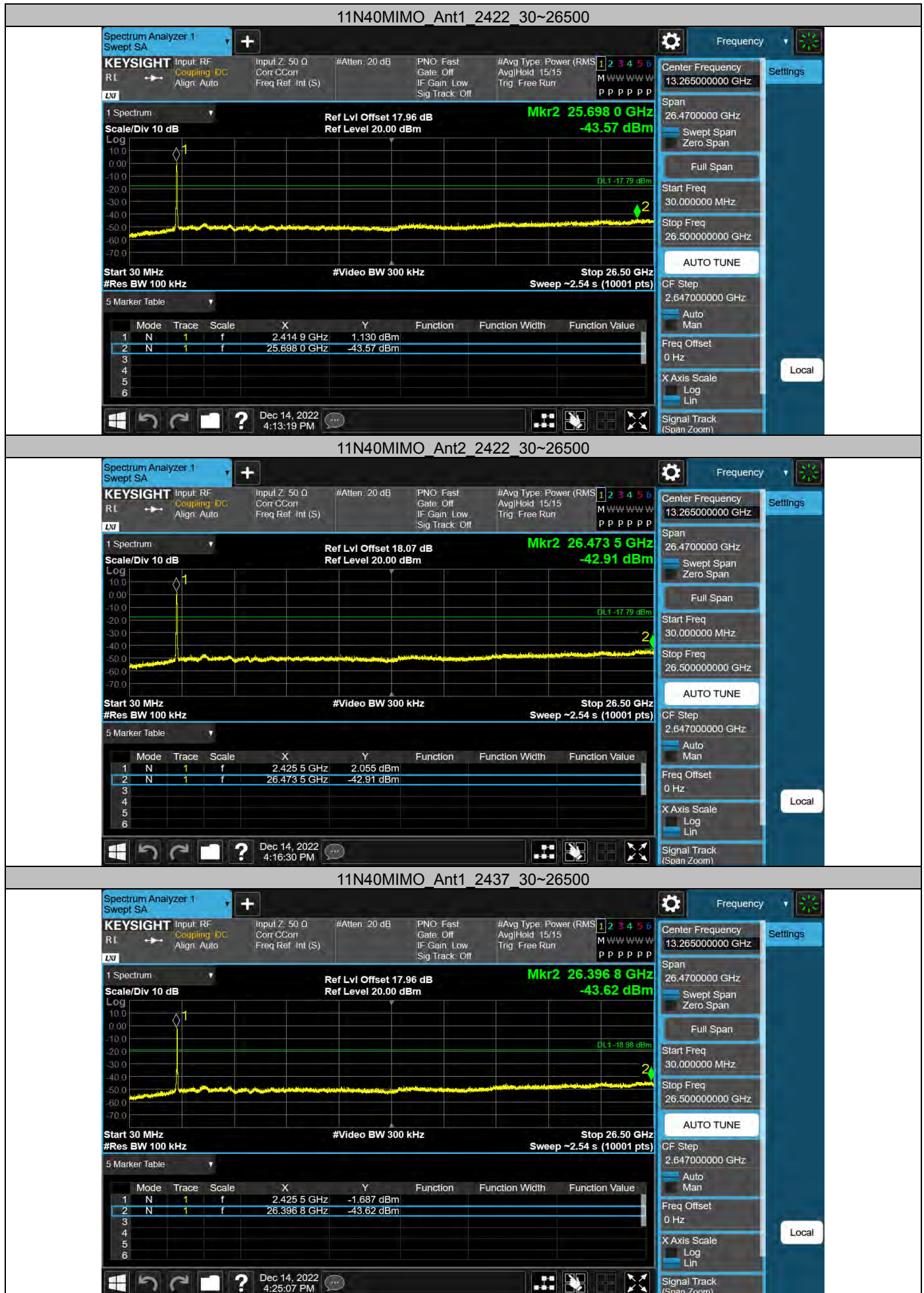


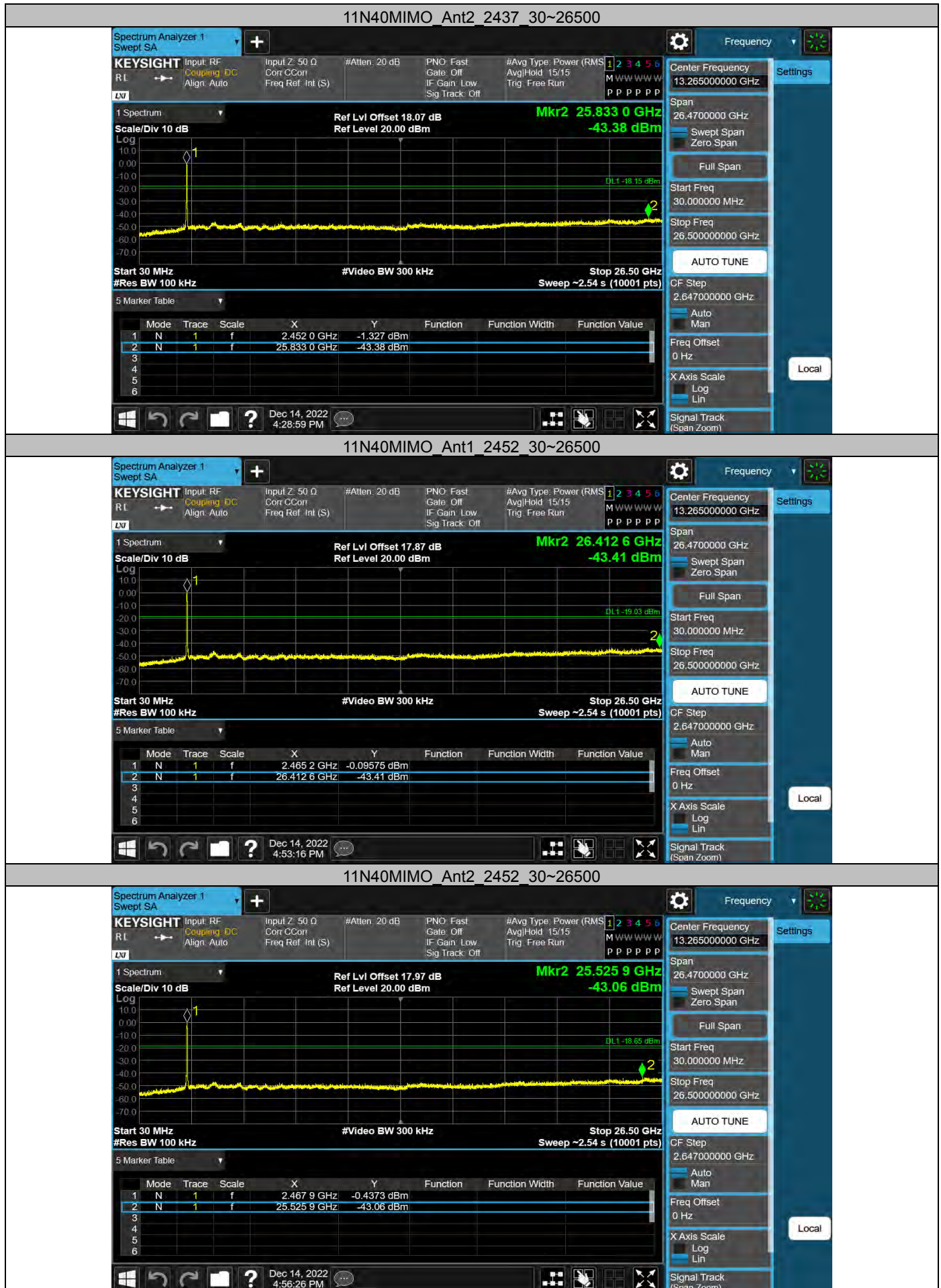
11G_Ant2_2462_30~26500











12. TEST SETUP PHOTO

Refer to report no. ESTE-R2212365 (Appendix A)

13.EUT PHOTO

Refer to report no. ESTE-R2212366 (Appendix B)

End of Test Report

