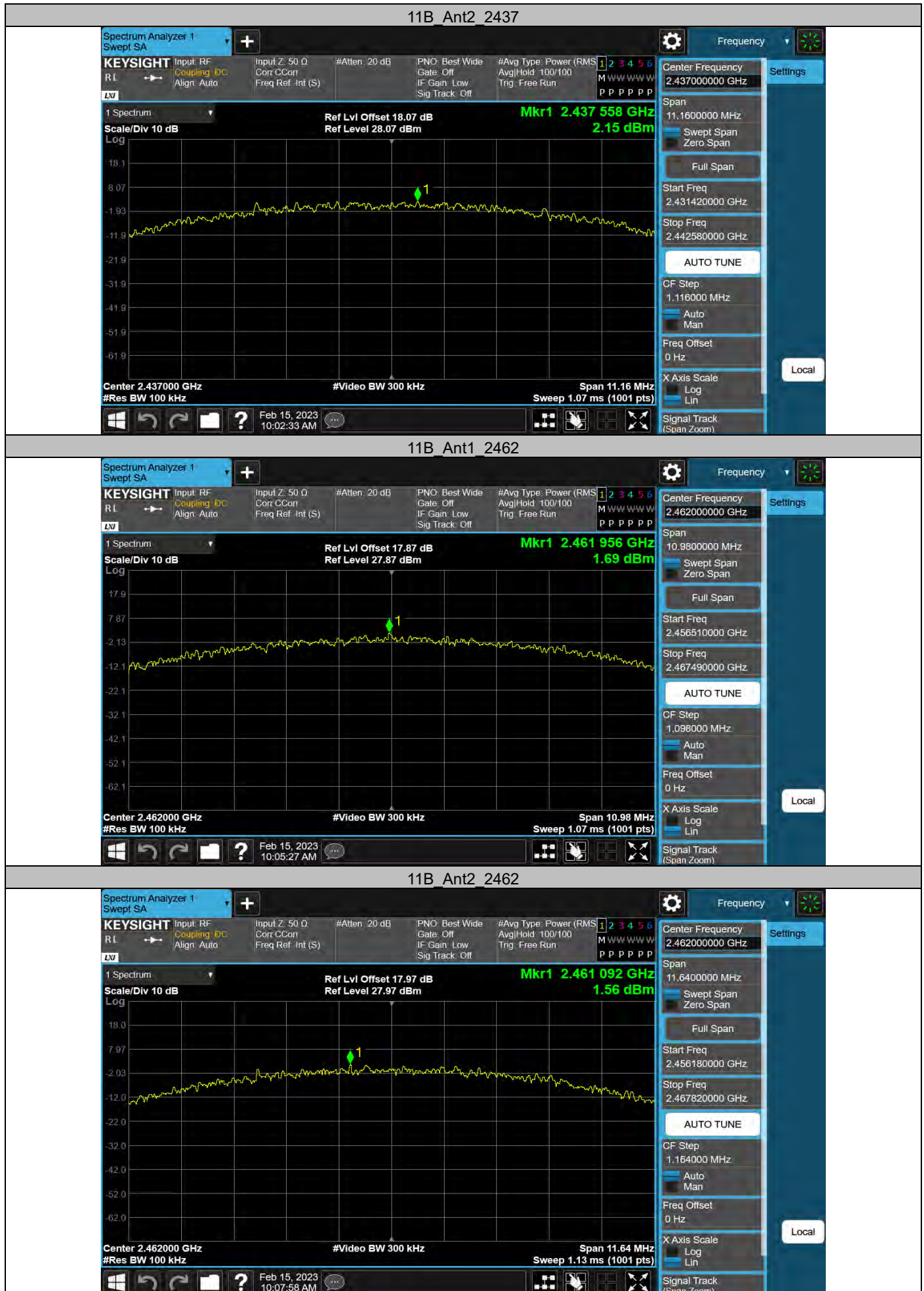


Appendix E: Reference level measurement Test Result

Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2412.73	2.80
	Ant2	2412	2412.48	3.46
	Ant1	2437	2436.27	2.03
	Ant2	2437	2437.56	2.15
	Ant1	2462	2461.96	1.69
	Ant2	2462	2461.09	1.56
11G	Ant1	2412	2419.52	-5.25
	Ant2	2412	2413.29	-4.05
	Ant1	2437	2444.49	-4.26
	Ant2	2437	2439.50	-4.41
	Ant1	2462	2463.28	-3.97
	Ant2	2462	2467.01	-3.19
11N20MIMO	Ant1	2412	2413.27	-4.67
	Ant2	2412	2413.27	-5.73
	Ant1	2437	2441.99	-3.96
	Ant2	2437	2438.30	-3.49
	Ant1	2462	2467.01	-4.43
	Ant2	2462	2464.51	4.79
11AX20MIMO	Ant1	2412	2405.75	-5.93
	Ant2	2412	2417.01	-4.28
	Ant1	2437	2438.28	-4.93
	Ant2	2437	2441.99	-4.26
	Ant1	2462	2463.26	-4.89
	Ant2	2462	2467.00	-3.90

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	2.80	-40.21	≤ -17.2	PASS
	Ant2	Low	2412	3.46	-40.18	≤ -16.54	PASS
	Ant1	High	2462	1.69	-43.99	≤ -18.31	PASS
	Ant2	High	2462	1.56	-44.76	≤ -18.44	PASS
11G	Ant1	Low	2412	-5.25	-49.6	≤ -25.25	PASS
	Ant2	Low	2412	-4.05	-45.38	≤ -24.05	PASS
	Ant1	High	2462	-3.97	-50.34	≤ -23.97	PASS
	Ant2	High	2462	-3.19	-50.69	≤ -23.19	PASS
11N20MIMO	Ant1	Low	2412	-4.67	-47.69	≤ -24.67	PASS
	Ant2	Low	2412	-5.73	-48.63	≤ -25.73	PASS
	Ant1	High	2462	-4.43	-50.54	≤ -24.43	PASS
	Ant2	High	2462	4.79	-29.14	≤ -15.21	PASS
11AX20MIMO	Ant1	Low	2412	-5.93	-48.46	≤ -25.93	PASS
	Ant2	Low	2412	-4.28	-46.96	≤ -24.28	PASS
	Ant1	High	2462	-4.89	-50.88	≤ -24.89	PASS
	Ant2	High	2462	-3.90	-50.38	≤ -23.9	PASS

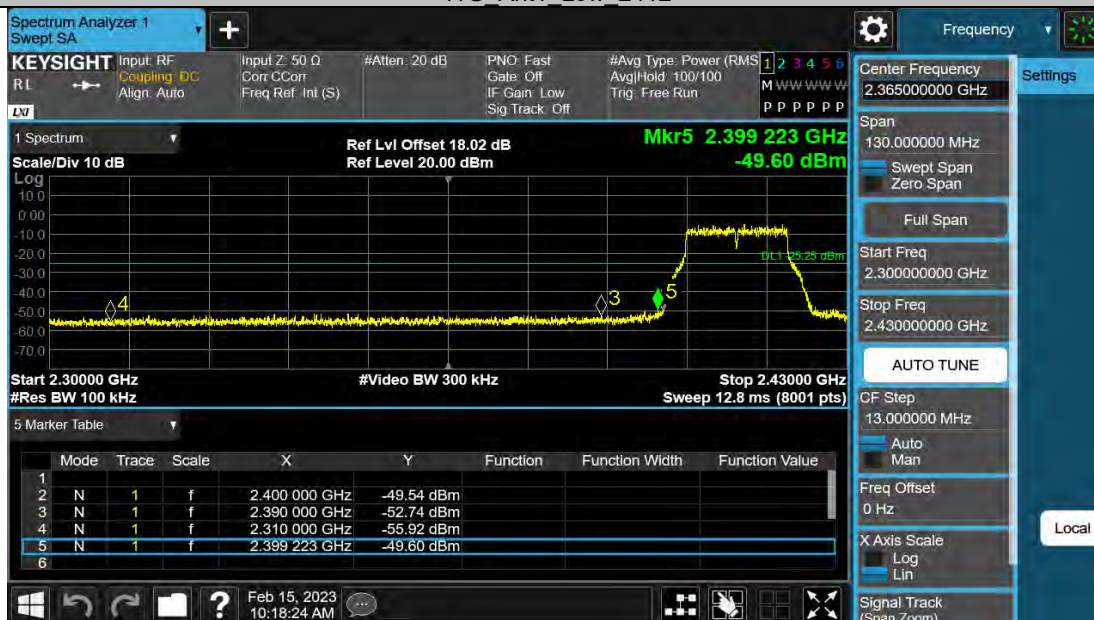
Test Graphs



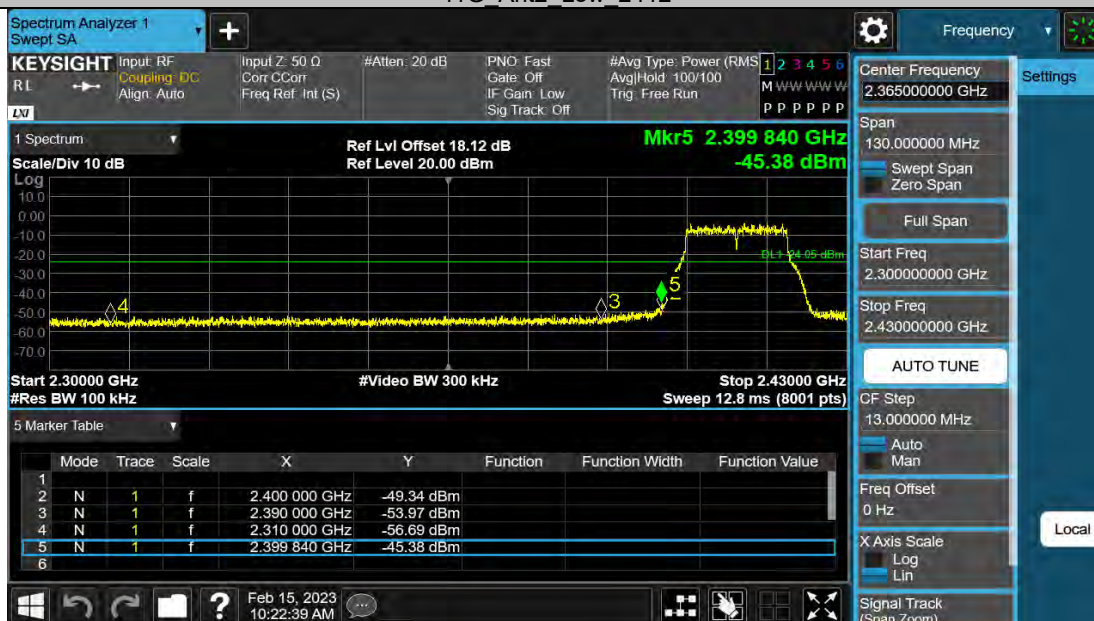
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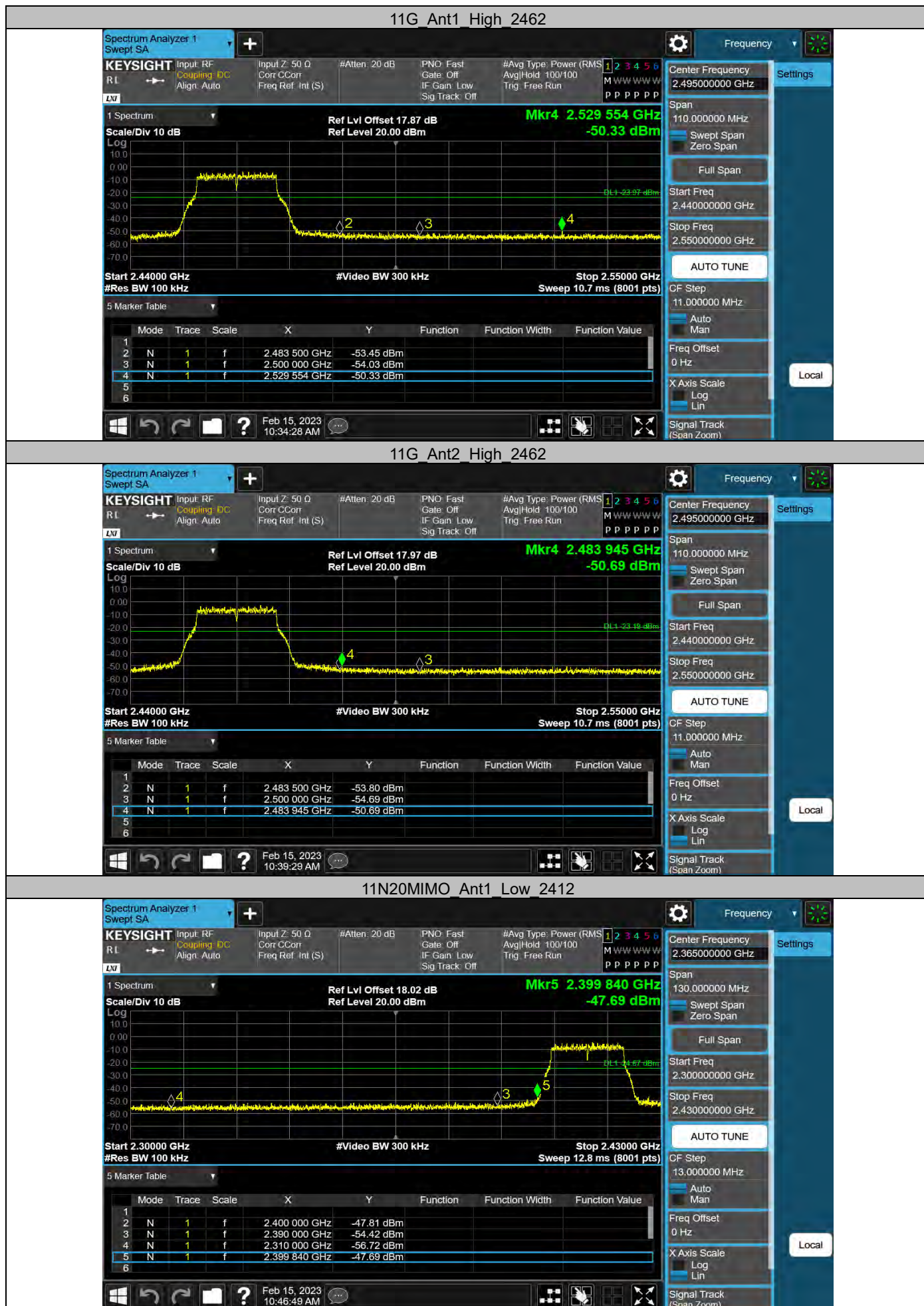


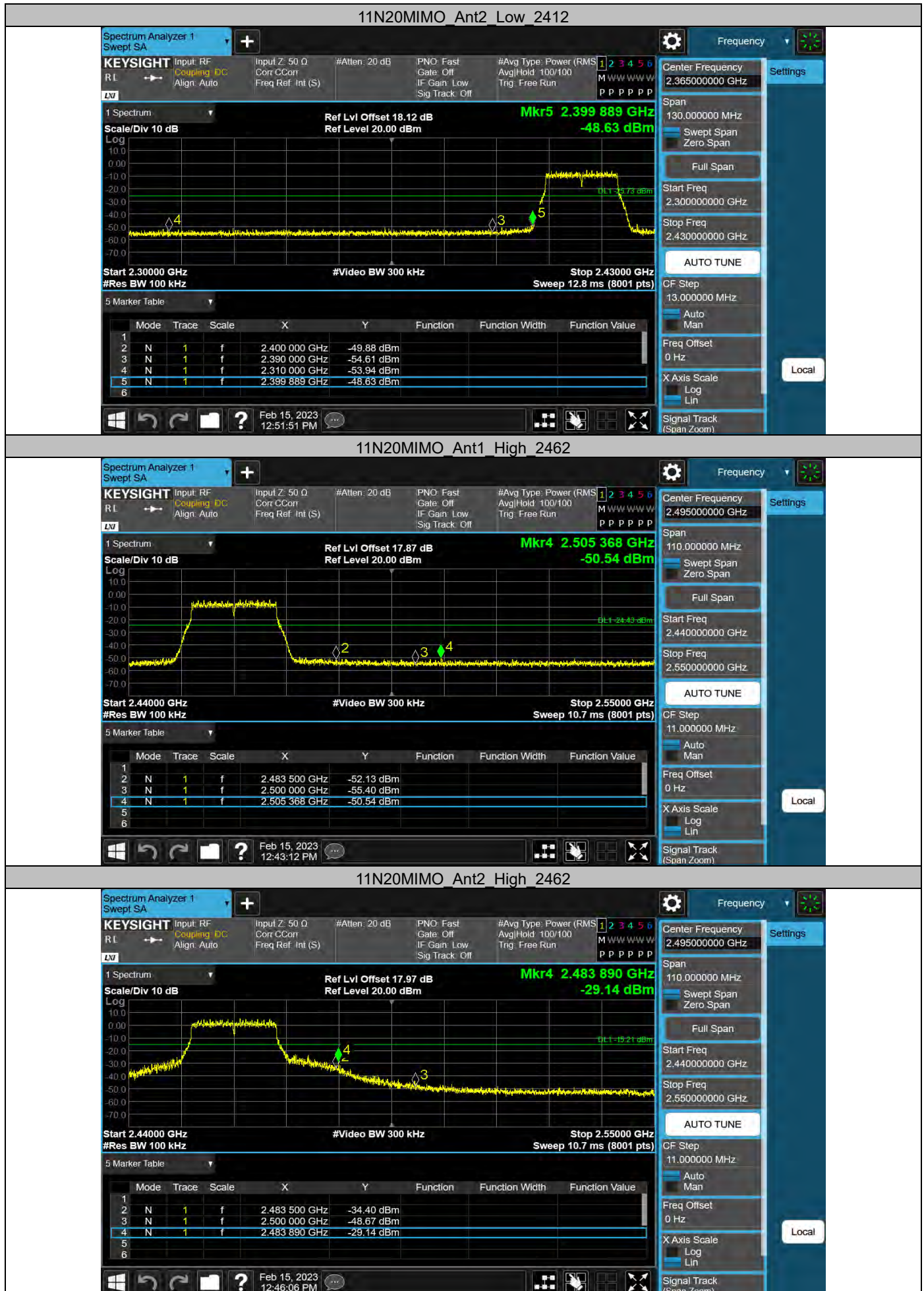
11G_Ant1_Low_2412

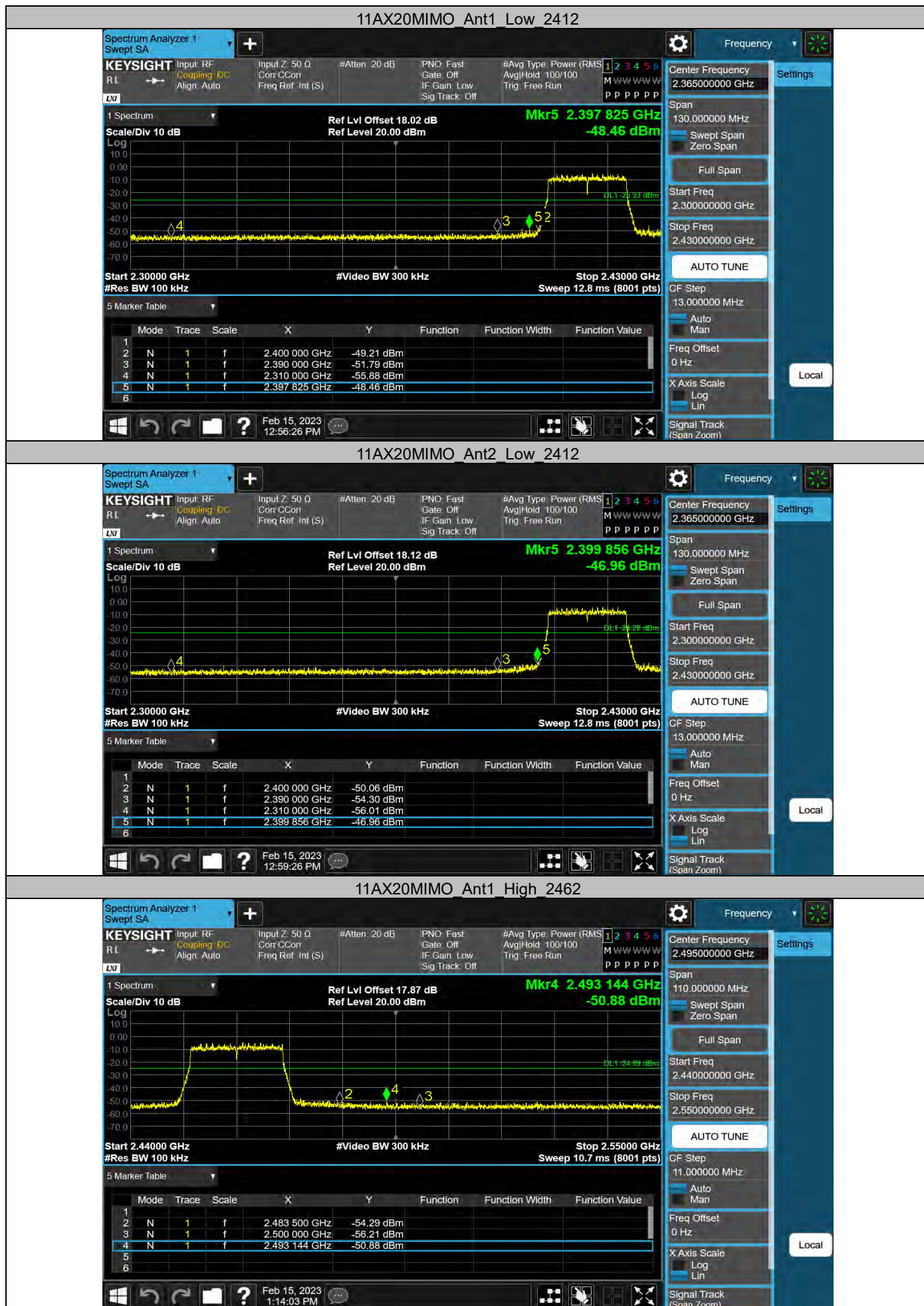


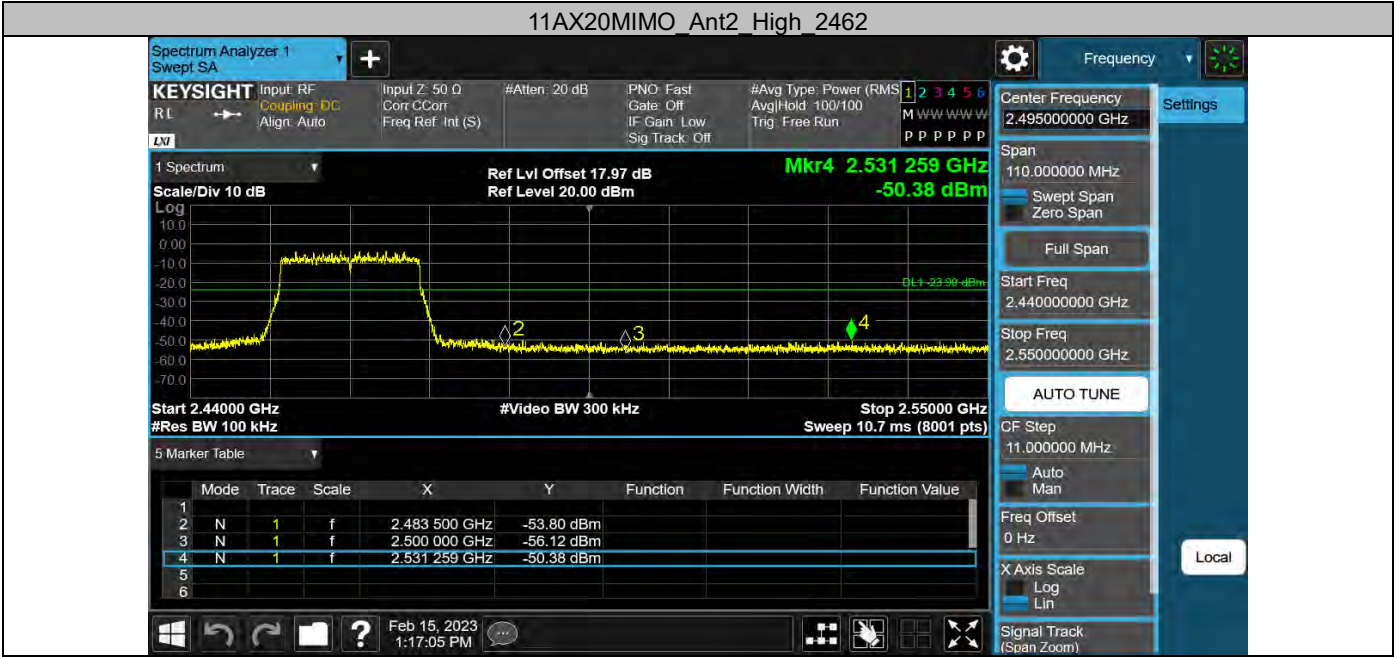
11G_Ant2_Low_2412







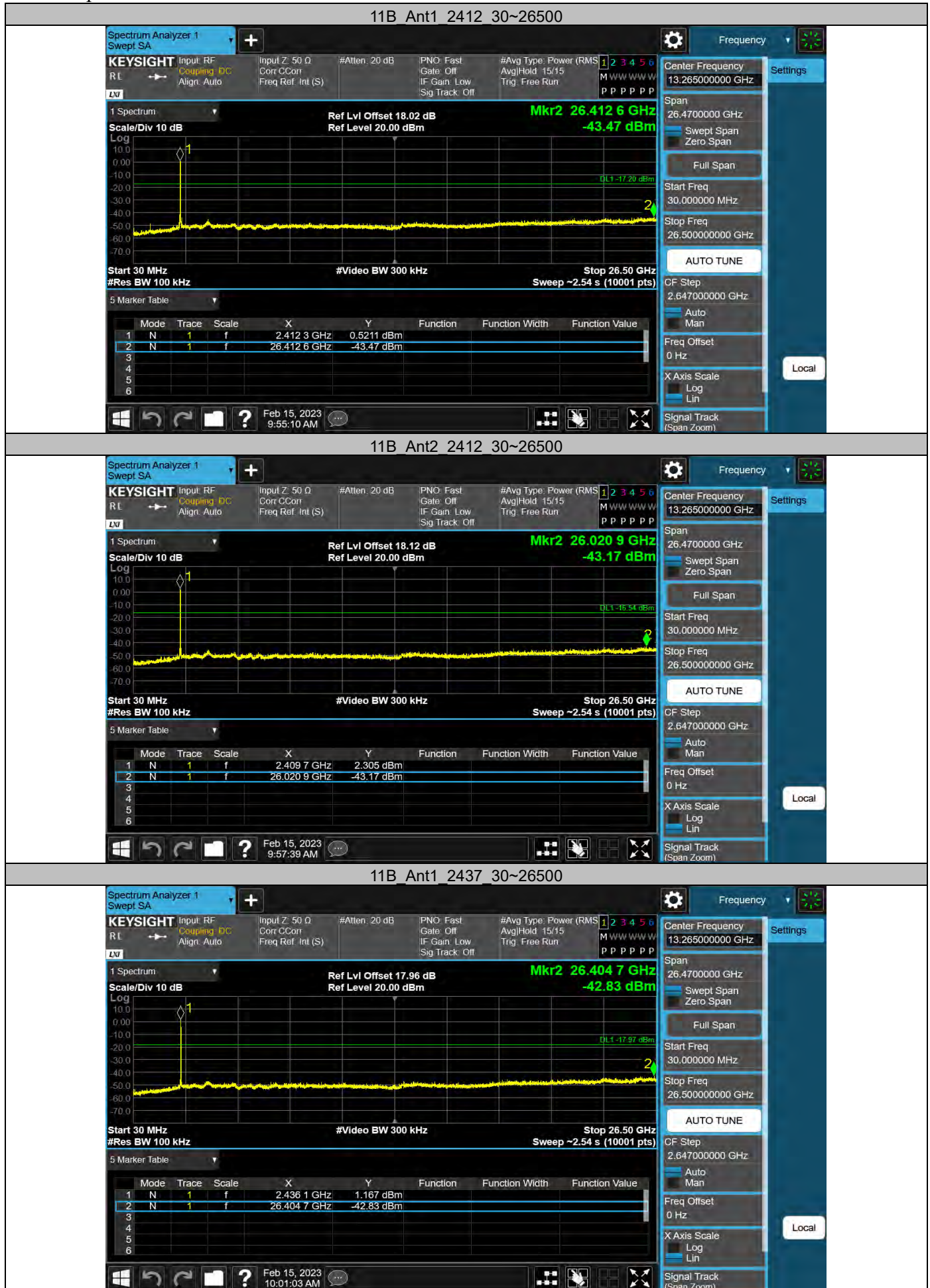


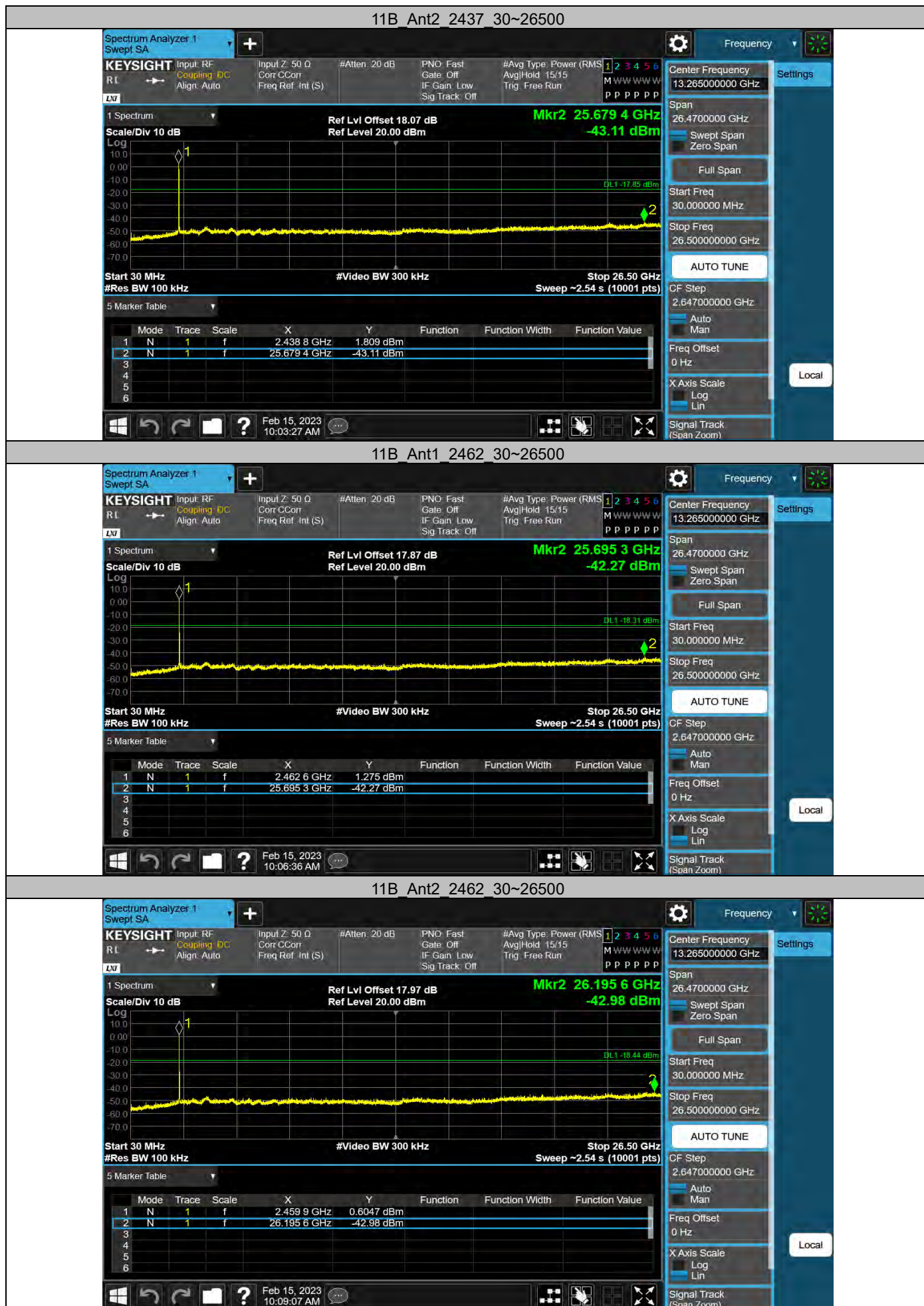


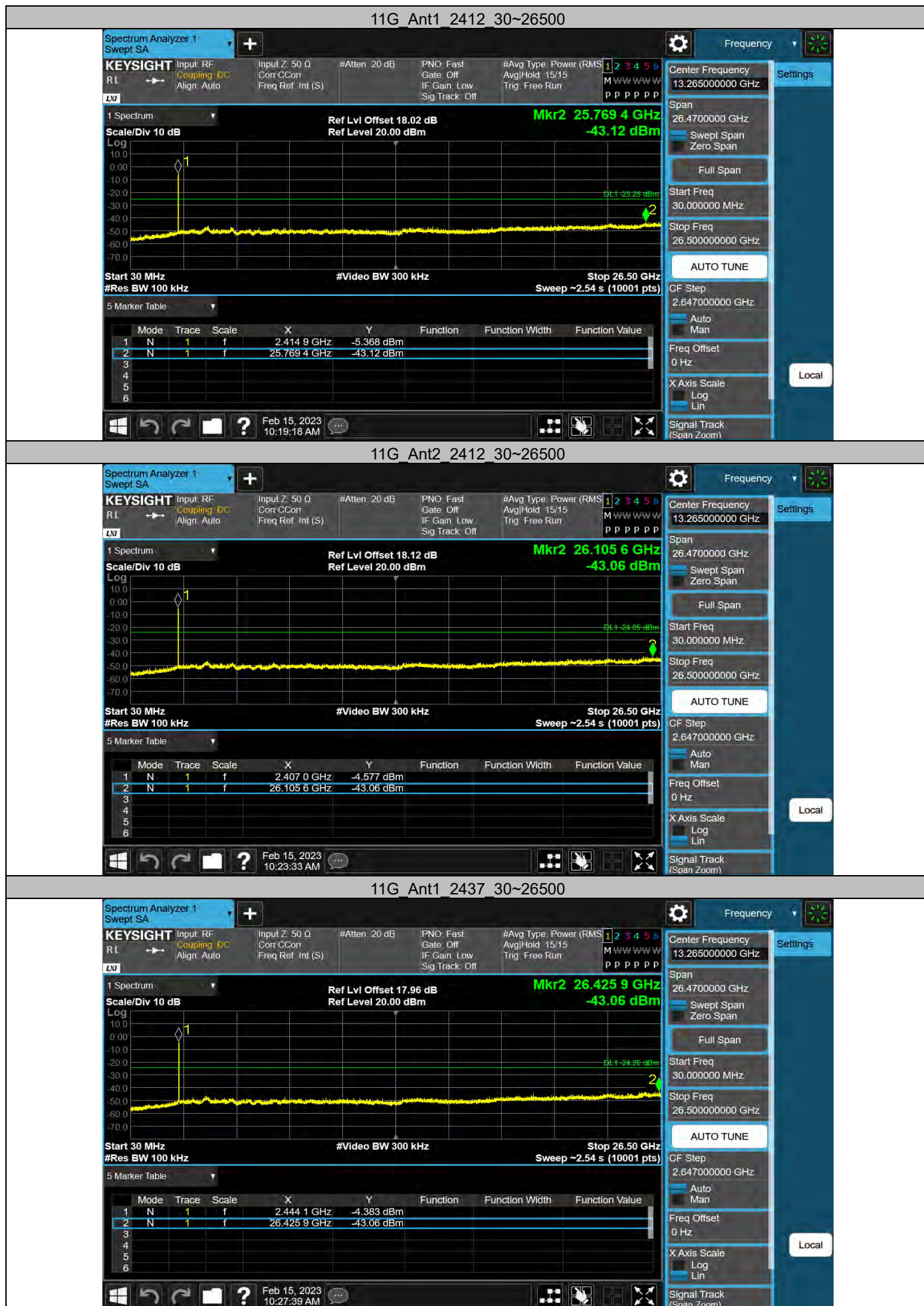
Appendix G: Conducted Spurious Emission Test Result

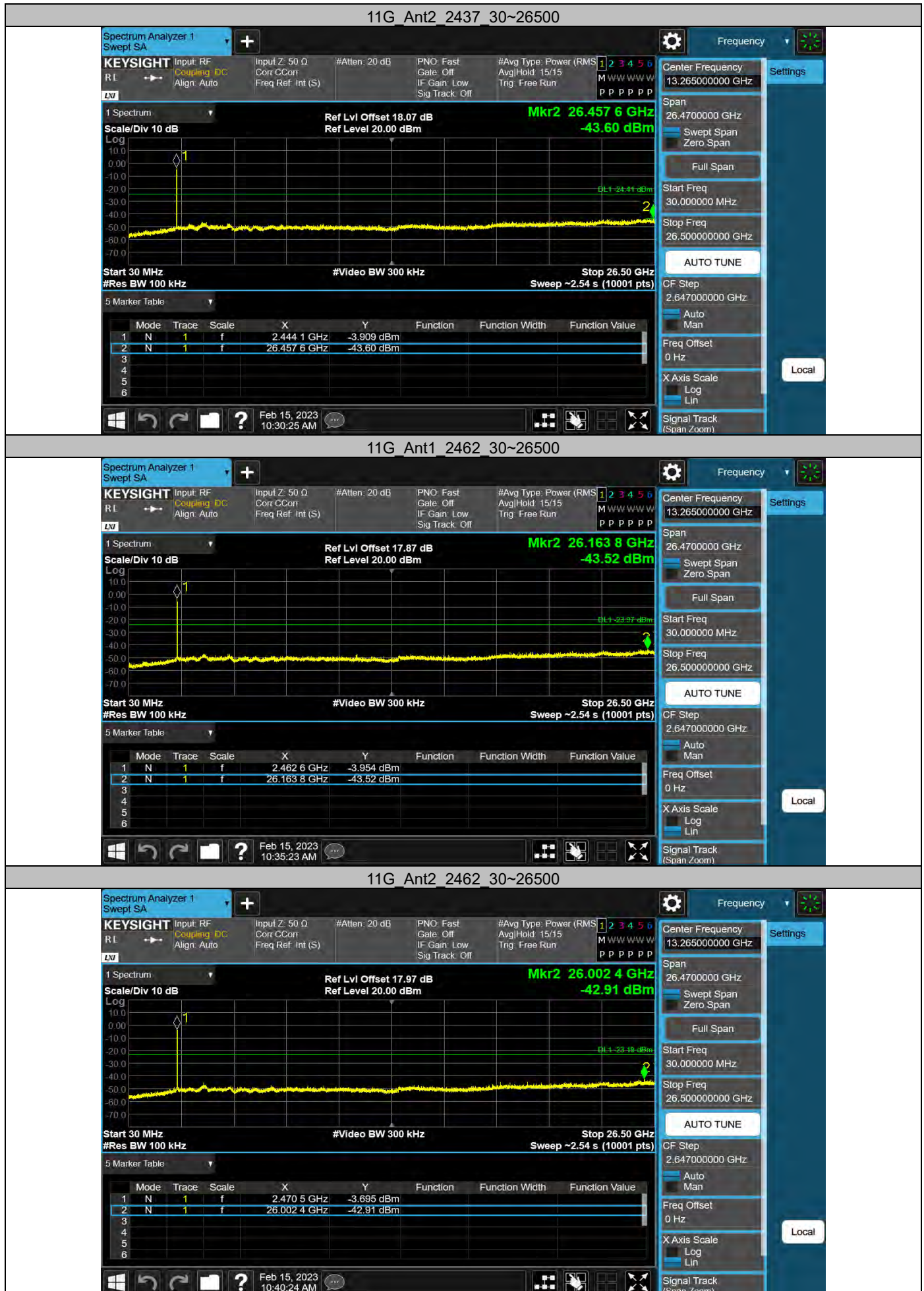
Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	2.80	-43.47	≤-17.2	PASS
	Ant2	2412	30~26500	3.46	-43.17	≤-16.54	PASS
	Ant1	2437	30~26500	2.03	-42.83	≤-17.97	PASS
	Ant2	2437	30~26500	2.15	-43.11	≤-17.85	PASS
	Ant1	2462	30~26500	1.69	-42.27	≤-18.31	PASS
	Ant2	2462	30~26500	1.56	-42.98	≤-18.44	PASS
11G	Ant1	2412	30~26500	-5.25	-43.12	≤-25.25	PASS
	Ant2	2412	30~26500	-4.05	-43.06	≤-24.05	PASS
	Ant1	2437	30~26500	-4.26	-43.06	≤-24.26	PASS
	Ant2	2437	30~26500	-4.41	-43.6	≤-24.41	PASS
	Ant1	2462	30~26500	-3.97	-43.52	≤-23.97	PASS
	Ant2	2462	30~26500	-3.19	-42.91	≤-23.19	PASS
11N20MIMO	Ant1	2412	30~26500	-4.67	-43.26	≤-24.67	PASS
	Ant2	2412	30~26500	-5.73	-43.48	≤-25.73	PASS
	Ant1	2437	30~26500	-3.96	-43.05	≤-23.96	PASS
	Ant2	2437	30~26500	-3.49	-43.09	≤-23.49	PASS
	Ant1	2462	30~26500	-4.43	-43.59	≤-24.43	PASS
	Ant2	2462	30~26500	4.79	-42.5	≤-15.21	PASS
11AX20MIMO	Ant1	2412	30~26500	-5.93	-42.78	≤-25.93	PASS
	Ant2	2412	30~26500	-4.28	-42.86	≤-24.28	PASS
	Ant1	2437	30~26500	-4.93	-43.23	≤-24.93	PASS
	Ant2	2437	30~26500	-4.26	-41.7	≤-24.26	PASS
	Ant1	2462	30~26500	-4.89	-42.96	≤-24.89	PASS
	Ant2	2462	30~26500	-3.90	-42.39	≤-23.9	PASS

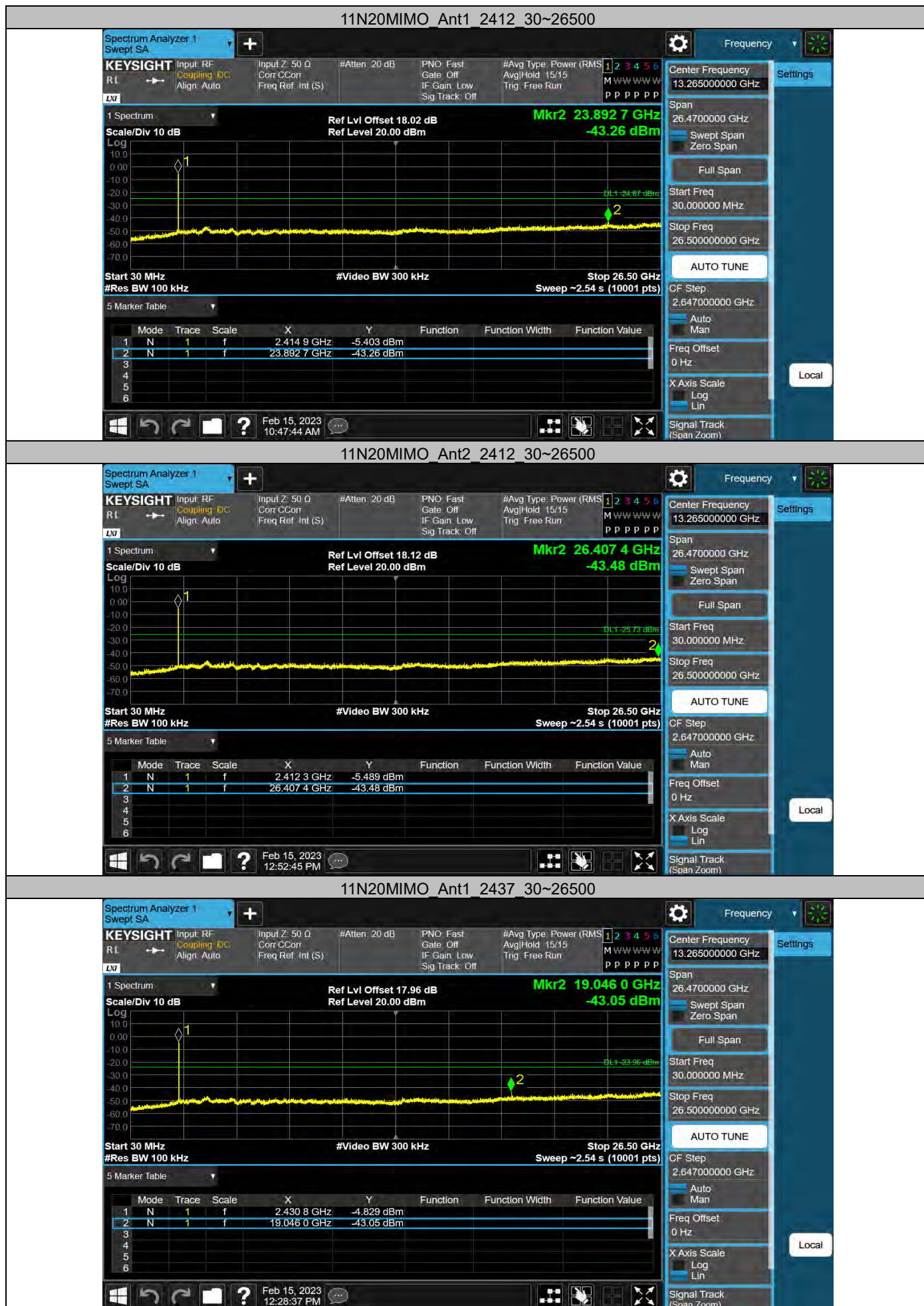
Test Graphs

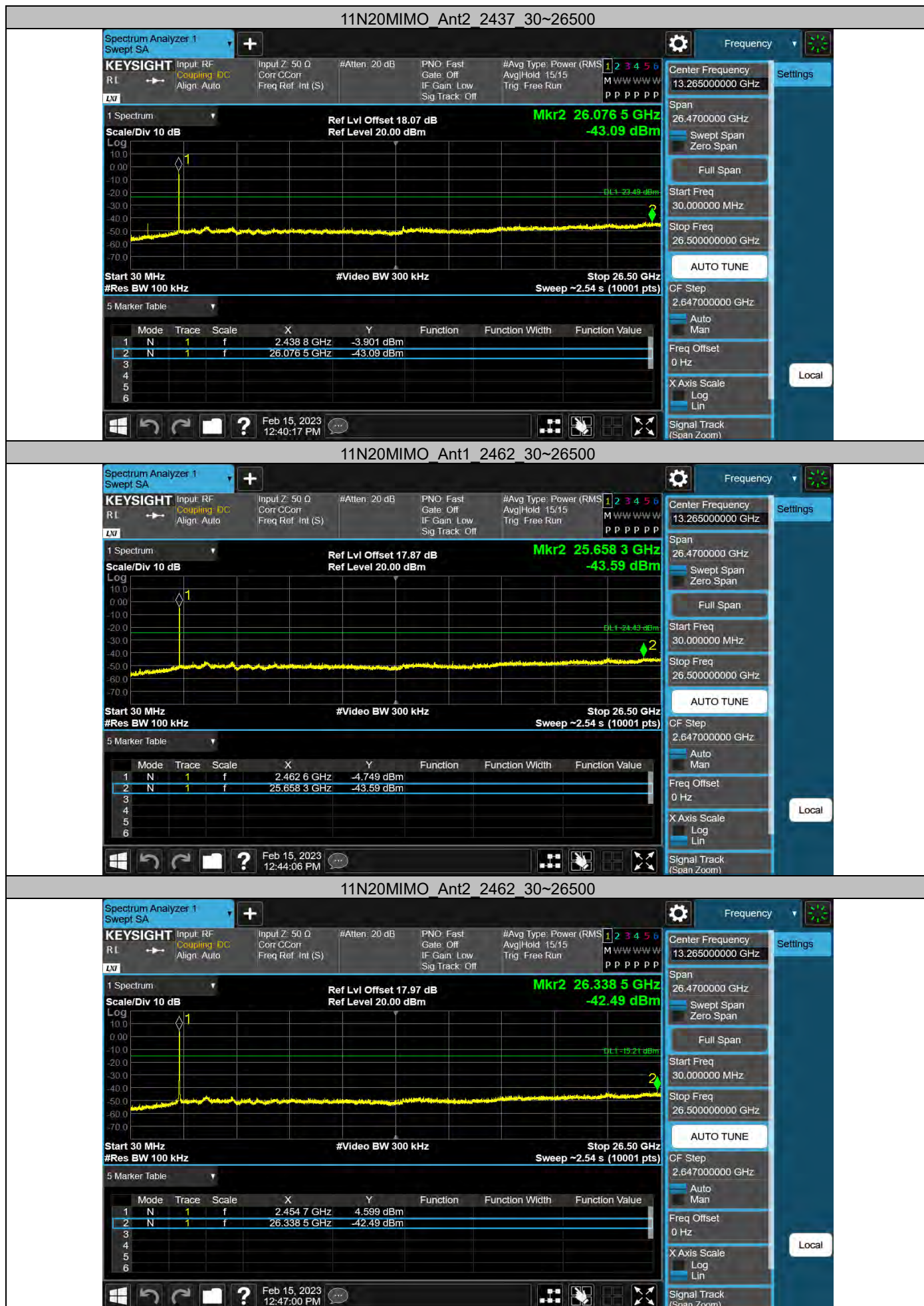


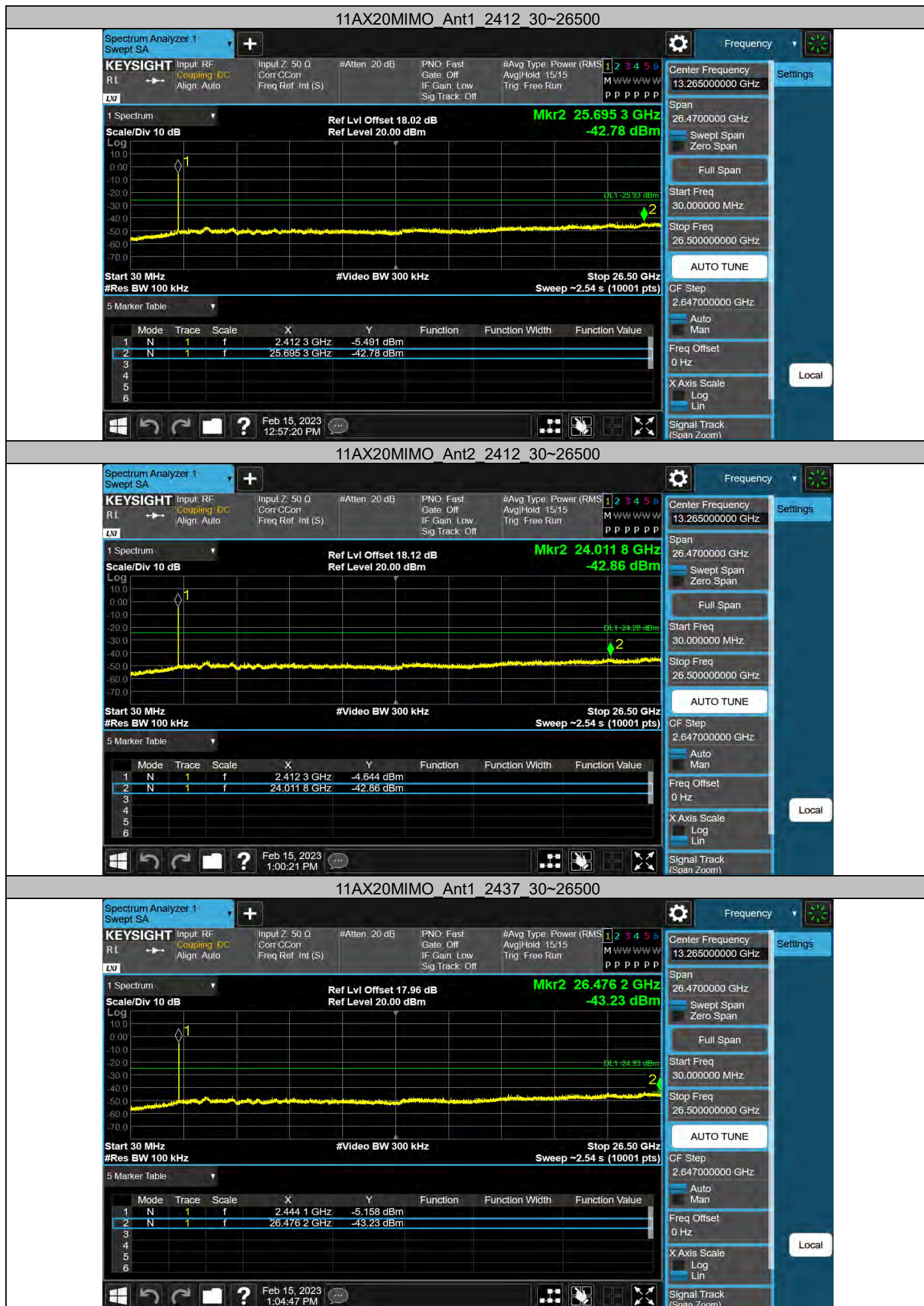


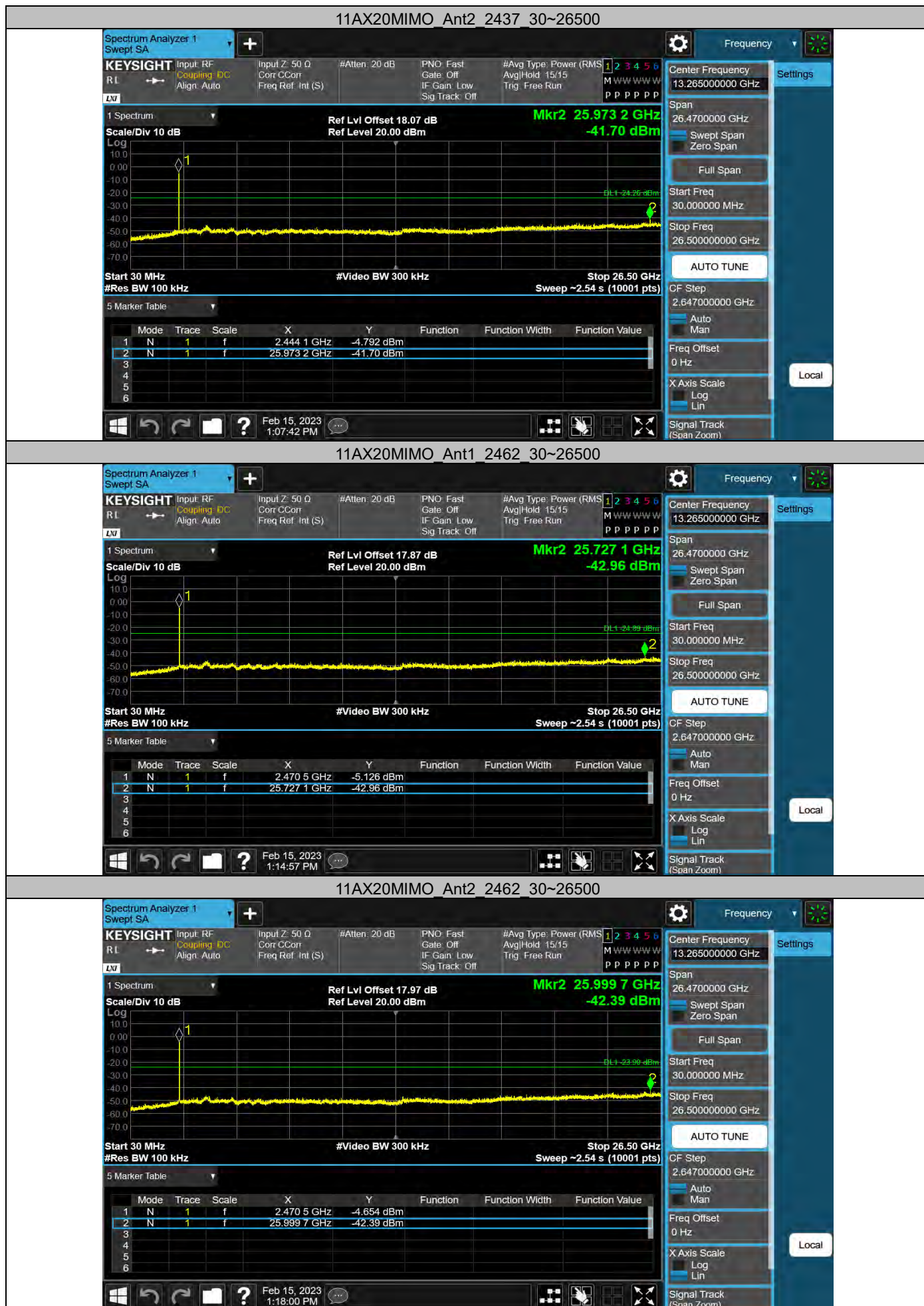






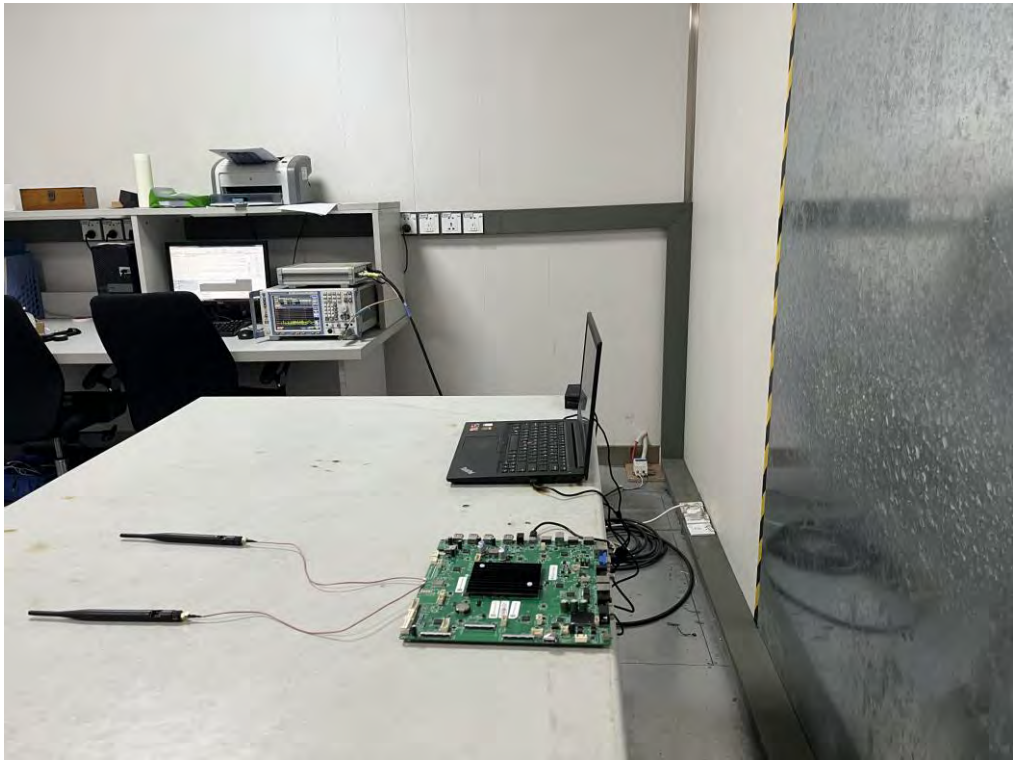




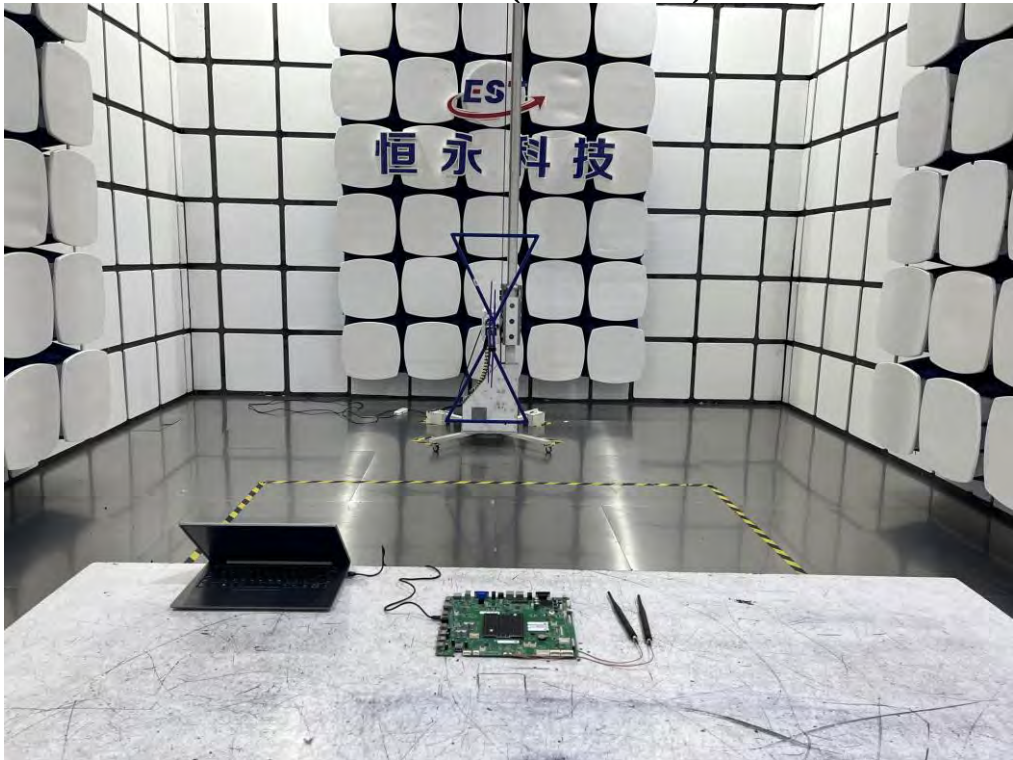


12. TEST SETUP PHOTO

Conducted Test



Radiated Test (Below 1GHz)

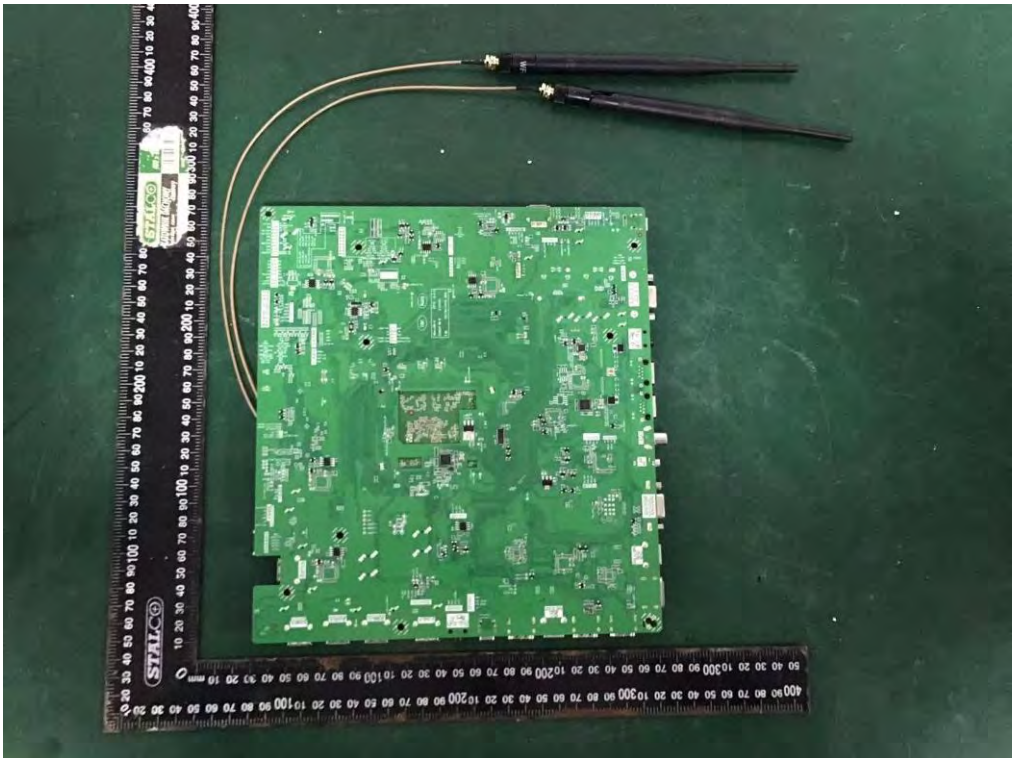
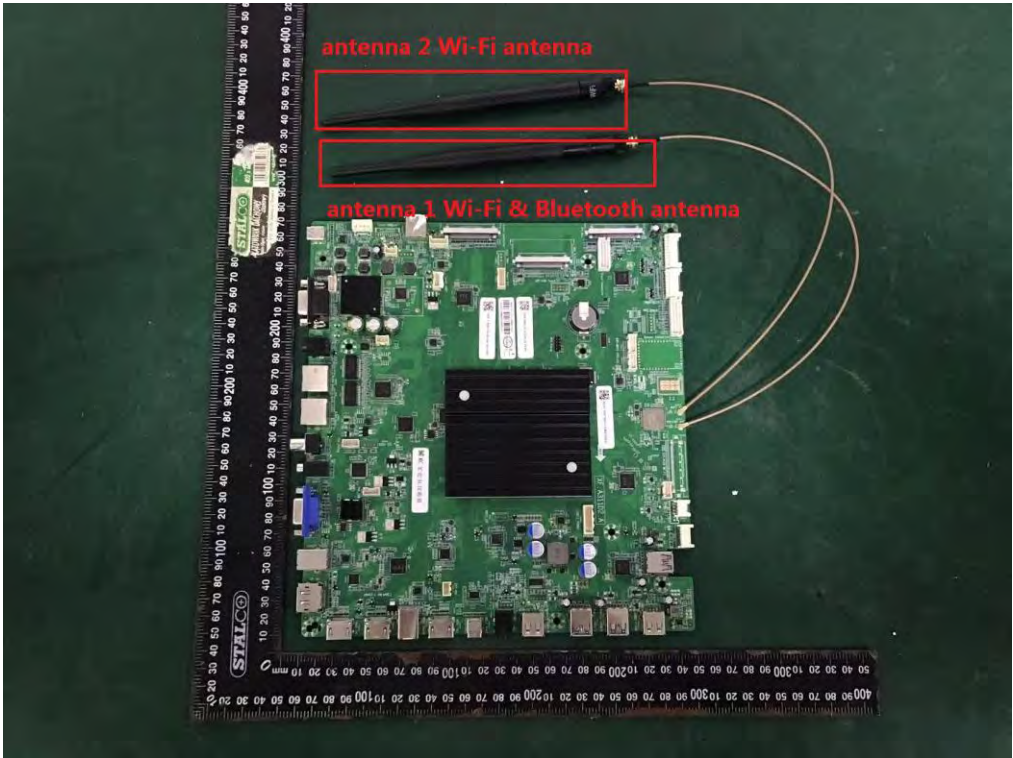


Radiated Test (Above 1GHz)

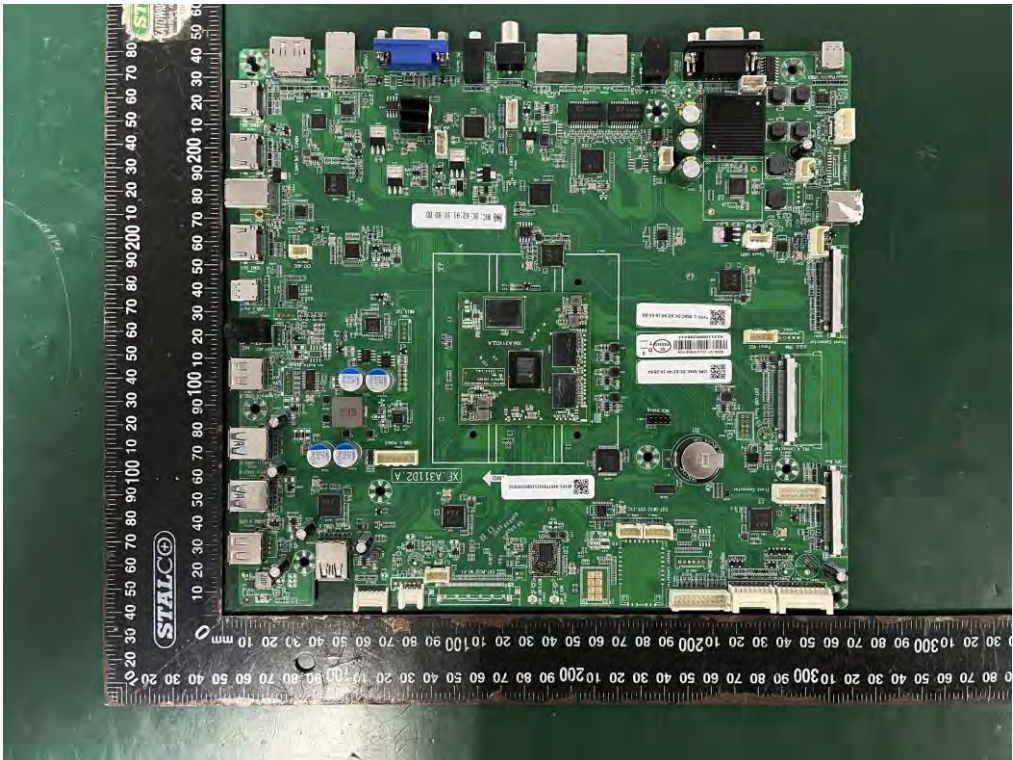


13. EUT PHOTO

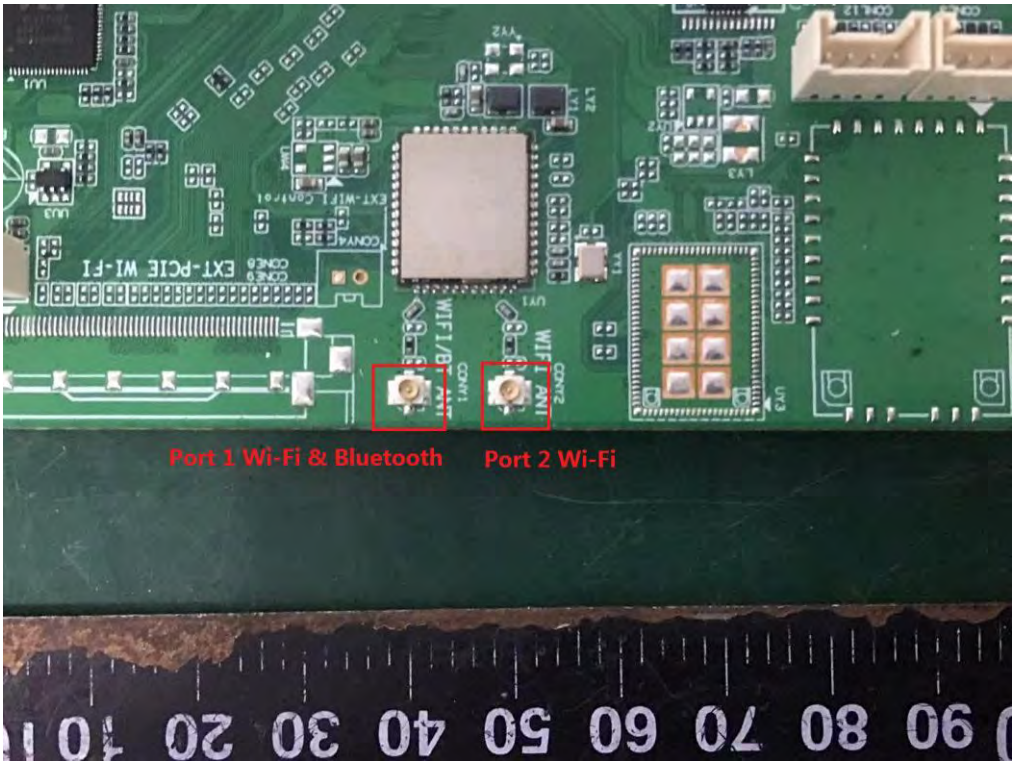
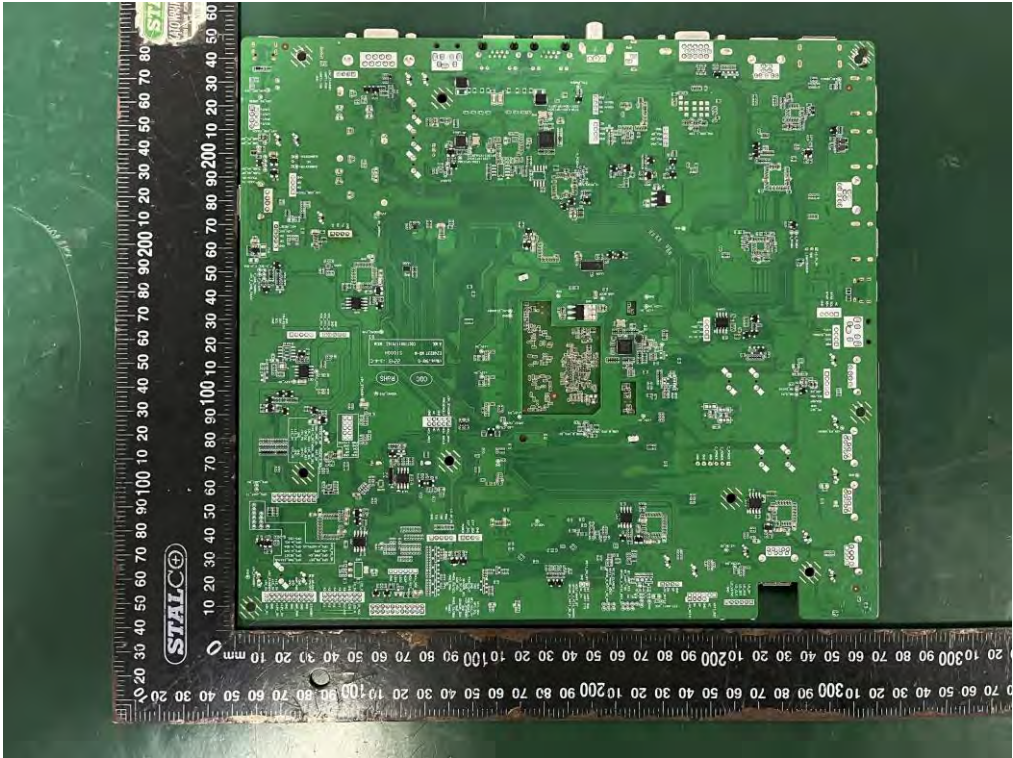
External Photos
M/N: AP6575P



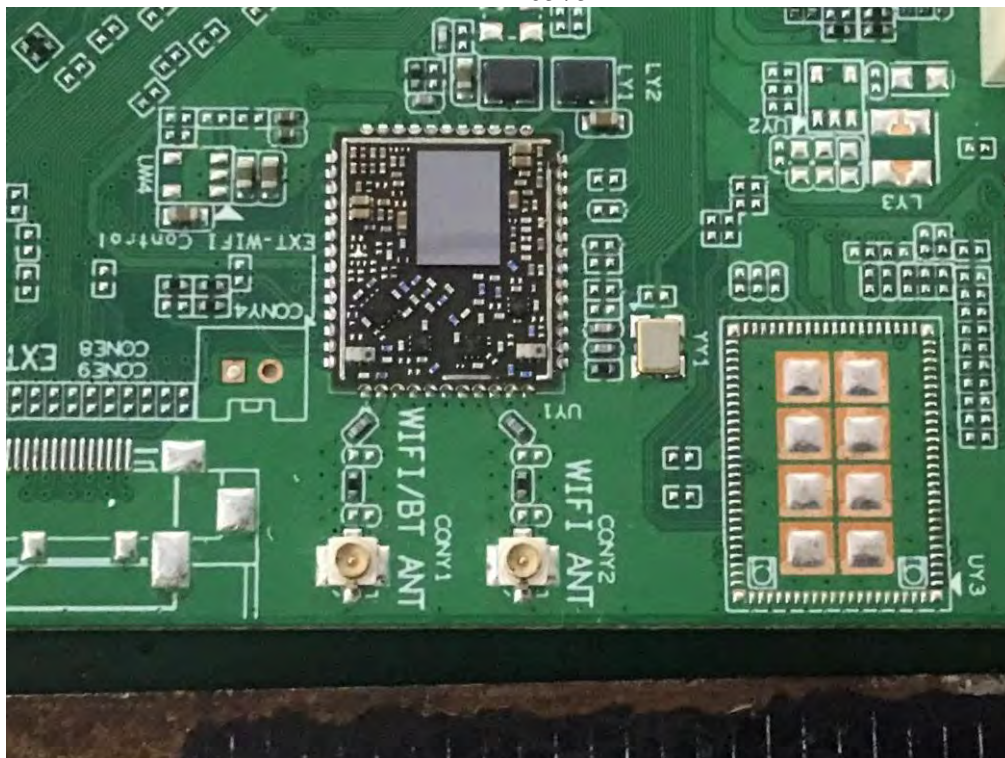
External Photos
M/N: AP6575P



External Photos
M/N: AP6575P



Internal Photos
M/N: AP6575P



End of Test Report