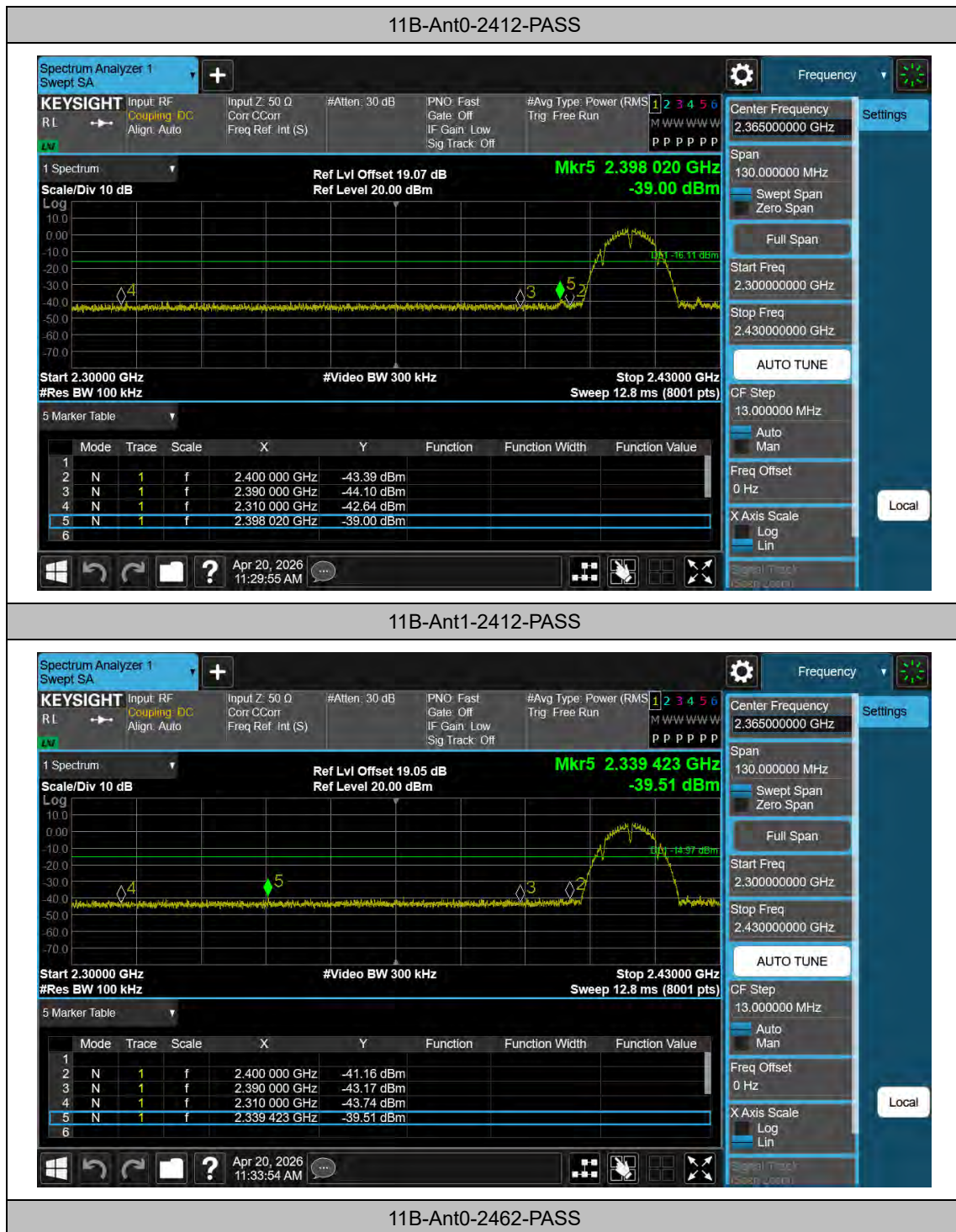


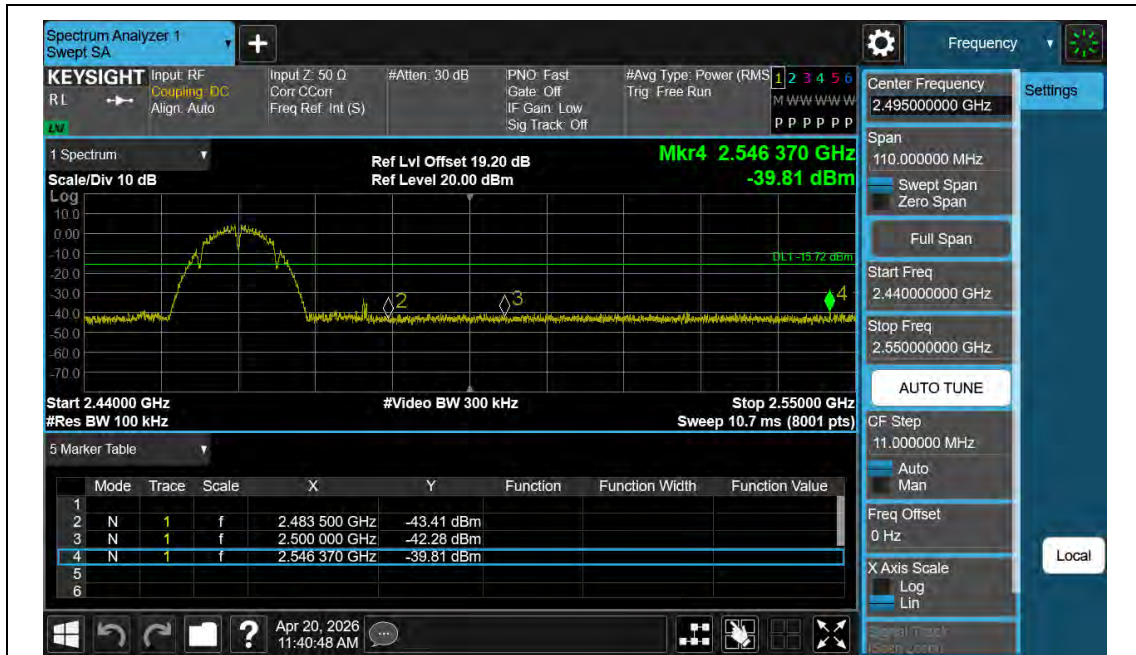
Appendix E: Band edge measurements

Test Result

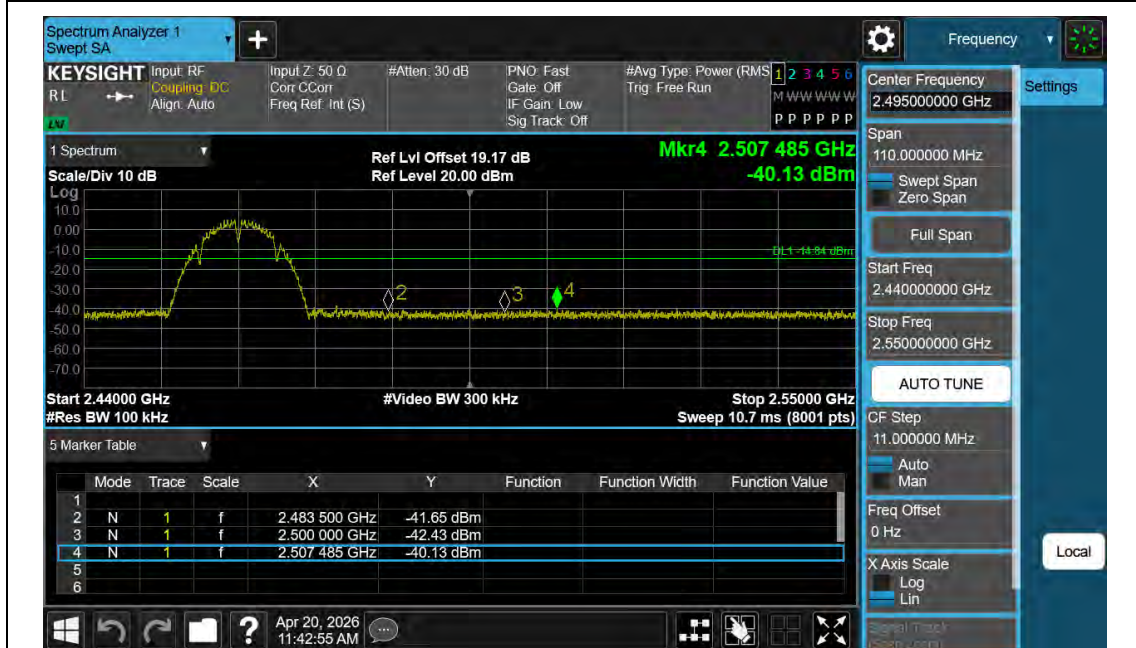
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	Low	2412	3.89	-39	≤-16.11	PASS
11B	Ant1	Low	2412	5.03	-39.51	≤-14.97	PASS
11B	Ant0	High	2462	4.28	-39.81	≤-15.72	PASS
11B	Ant1	High	2462	5.16	-40.13	≤-14.84	PASS
11G	Ant0	Low	2412	4.38	-42.02	≤-15.62	PASS
11G	Ant1	Low	2412	5.29	-40.06	≤-14.71	PASS
11G	Ant0	High	2462	3.91	-47.8	≤-16.09	PASS
11G	Ant1	High	2462	2.29	-47.83	≤-17.71	PASS
11N20MIMO	Ant0	Low	2412	4.54	-41.12	≤-15.46	PASS
11N20MIMO	Ant1	Low	2412	5.15	-39.07	≤-14.85	PASS
11N20MIMO	Ant0	High	2462	3.71	-47.48	≤-16.29	PASS
11N20MIMO	Ant1	High	2462	4.97	-47.91	≤-15.03	PASS
11N40MIMO	Ant0	Low	2422	0.19	-39.71	≤-19.81	PASS
11N40MIMO	Ant1	Low	2422	1.79	-40.36	≤-18.21	PASS
11N40MIMO	Ant0	High	2452	-0.09	-43.59	≤-20.09	PASS
11N40MIMO	Ant1	High	2452	1.15	-44.69	≤-18.85	PASS
11AX20MIMO	Ant0	Low	2412	4.80	-41.9	≤-15.2	PASS
11AX20MIMO	Ant1	Low	2412	5.07	-40.34	≤-14.93	PASS
11AX20MIMO	Ant0	High	2462	3.20	-47.21	≤-16.8	PASS
11AX20MIMO	Ant1	High	2462	3.49	-47.19	≤-16.51	PASS
11AX40MIMO	Ant0	Low	2422	0.03	-34.7	≤-19.97	PASS
11AX40MIMO	Ant1	Low	2422	1.69	-32.77	≤-18.31	PASS
11AX40MIMO	Ant0	High	2452	0.37	-39.11	≤-19.63	PASS
11AX40MIMO	Ant1	High	2452	1.19	-38.15	≤-18.81	PASS

Test Graphs

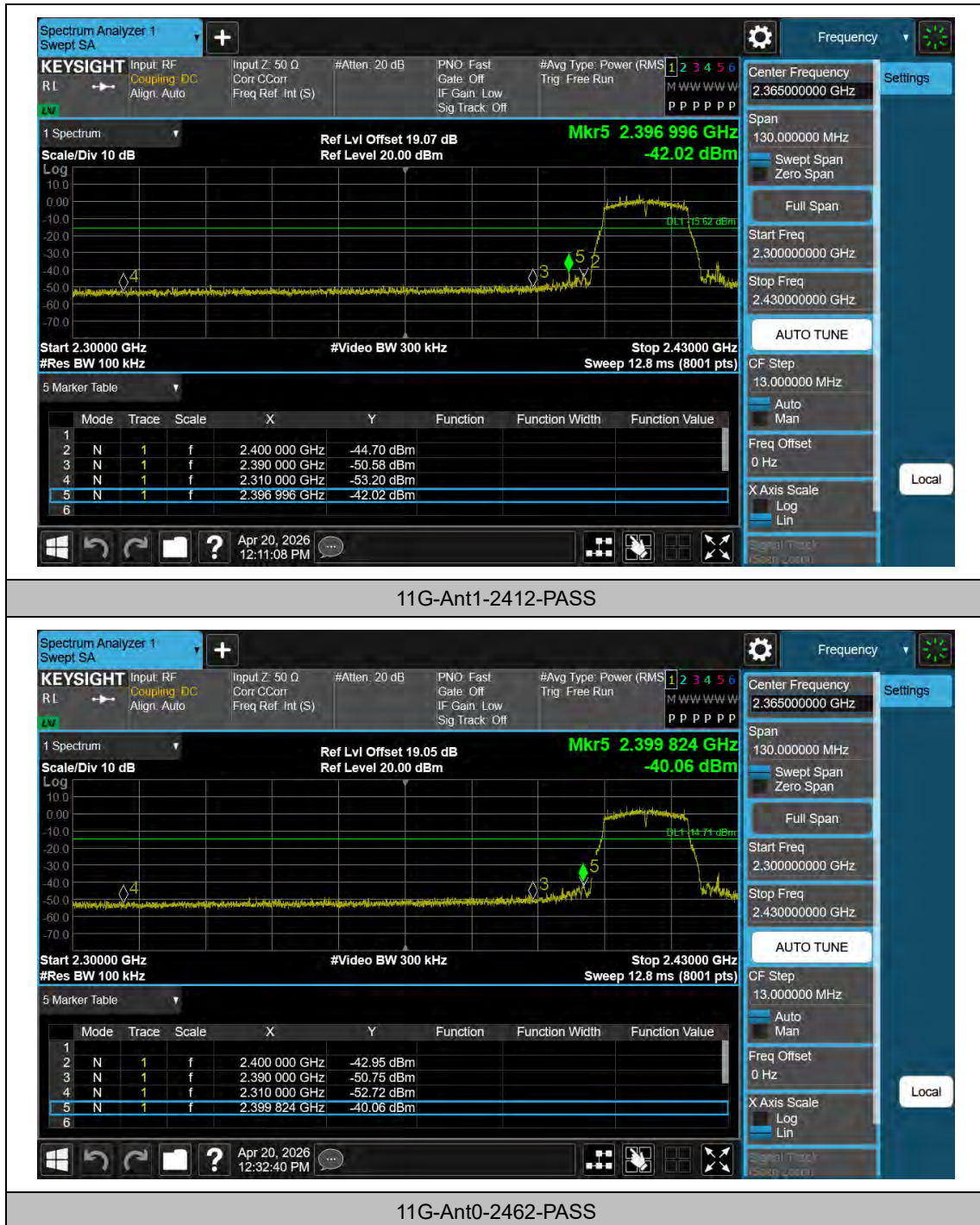


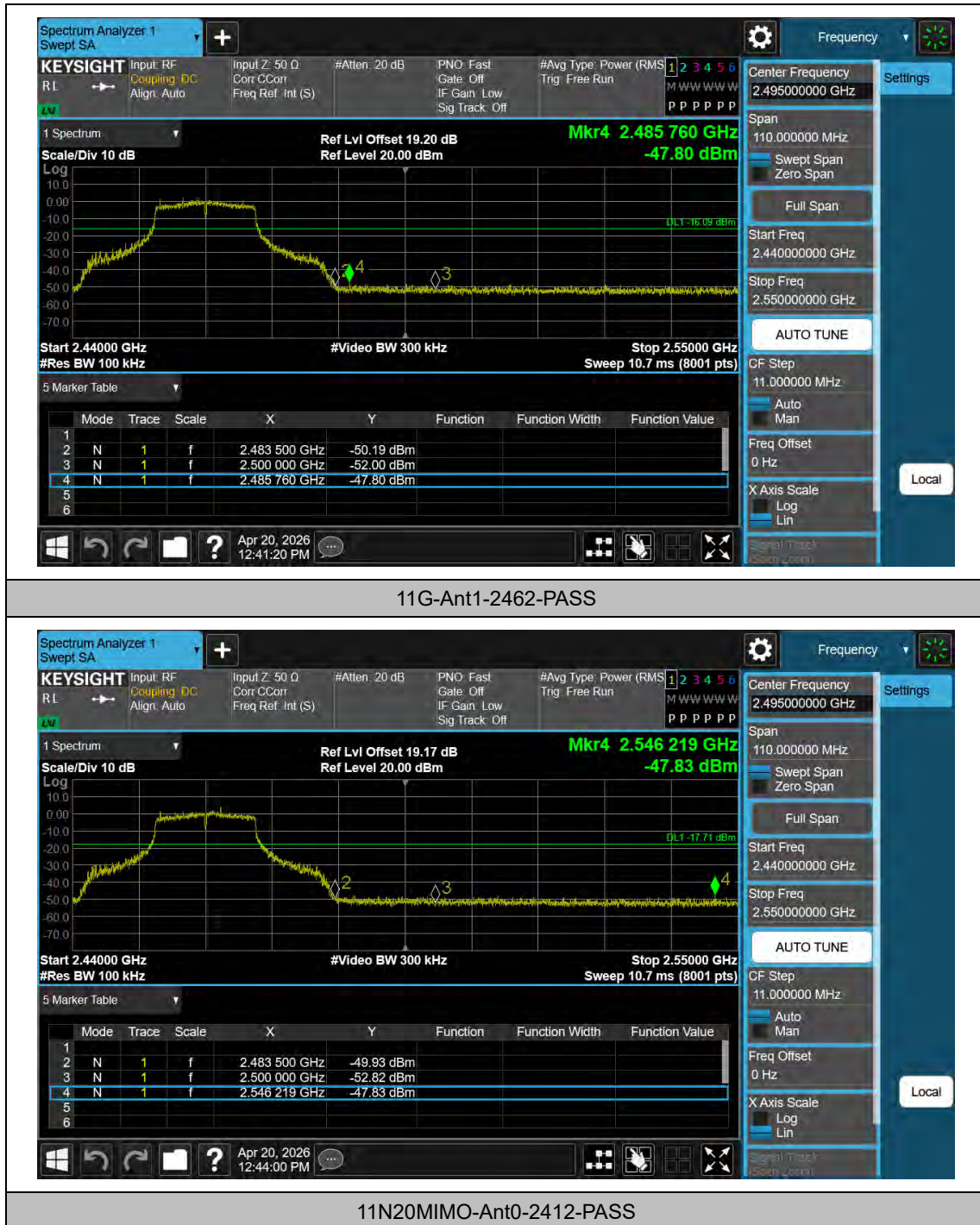


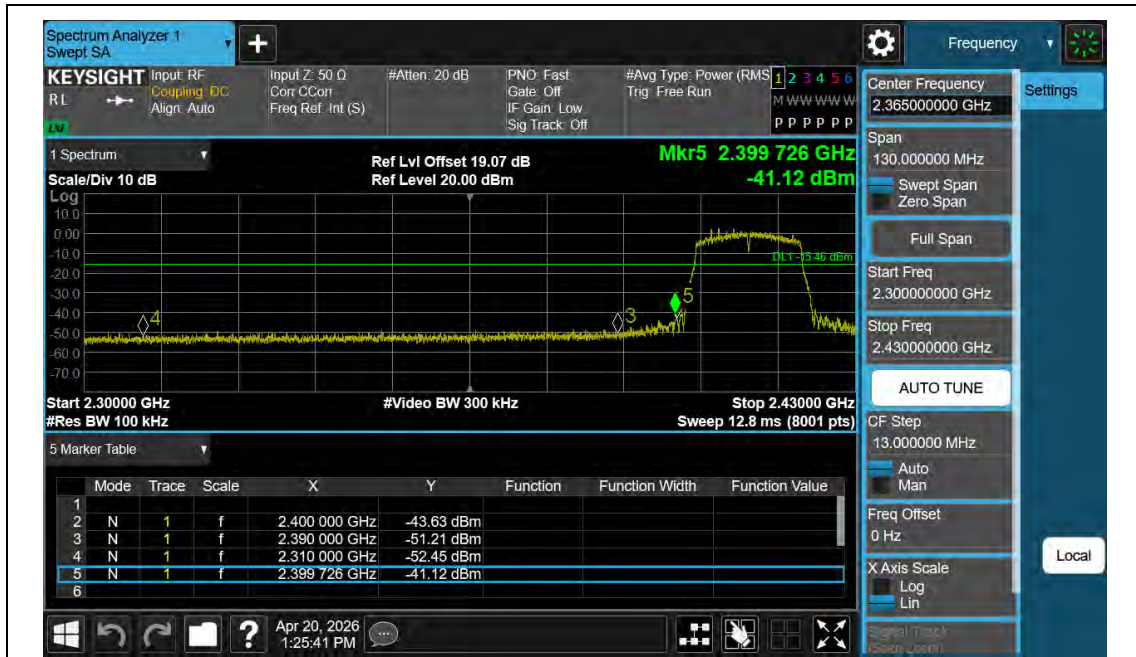
11B-Ant1-2462-PASS



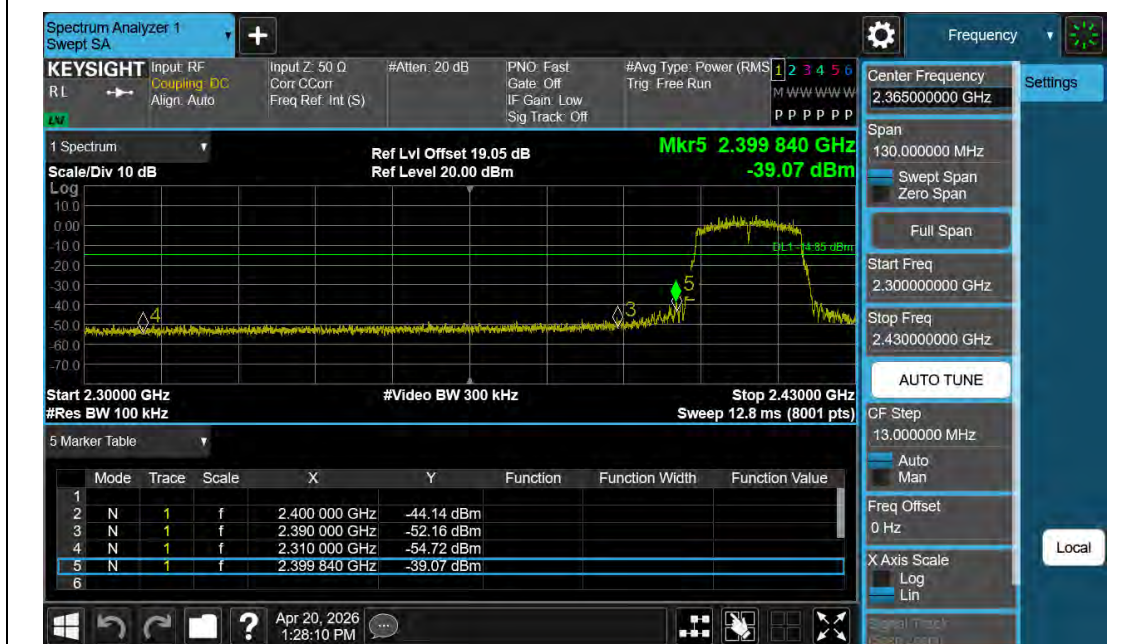
11G-Ant0-2412-PASS







11N20MIMO-Ant1-2412-PASS



11N20MIMO-Ant0-2462-PASS



11N20MIMO-Ant1-2462-PASS



11N40MIMO-Ant0-2422-PASS



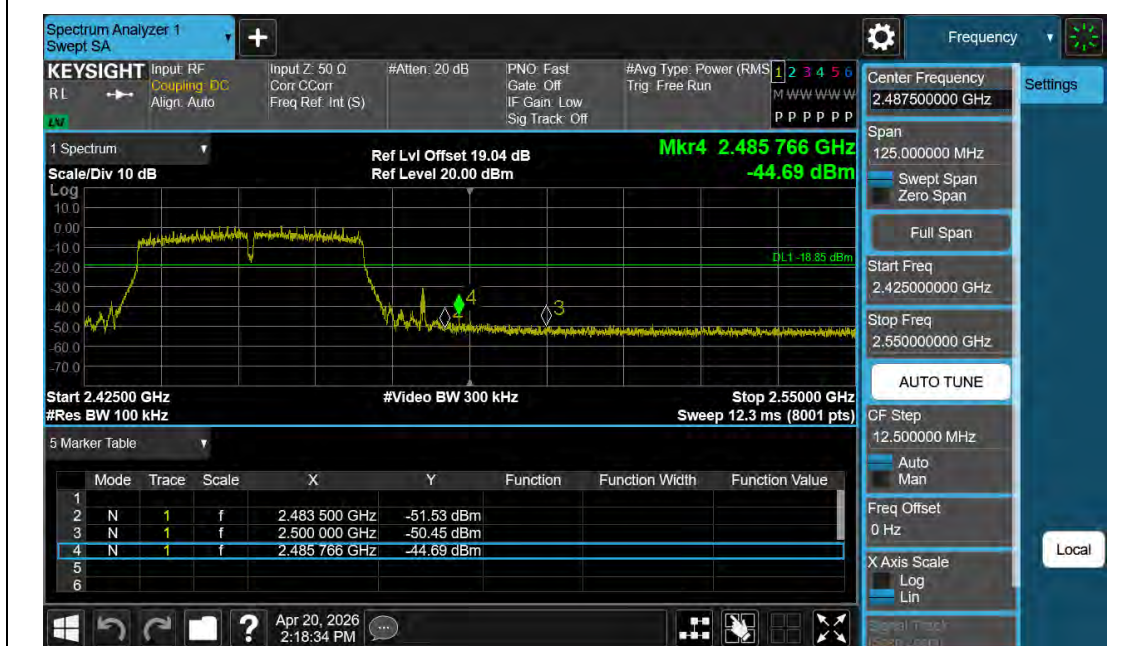
11N40MIMO-Ant1-2422-PASS



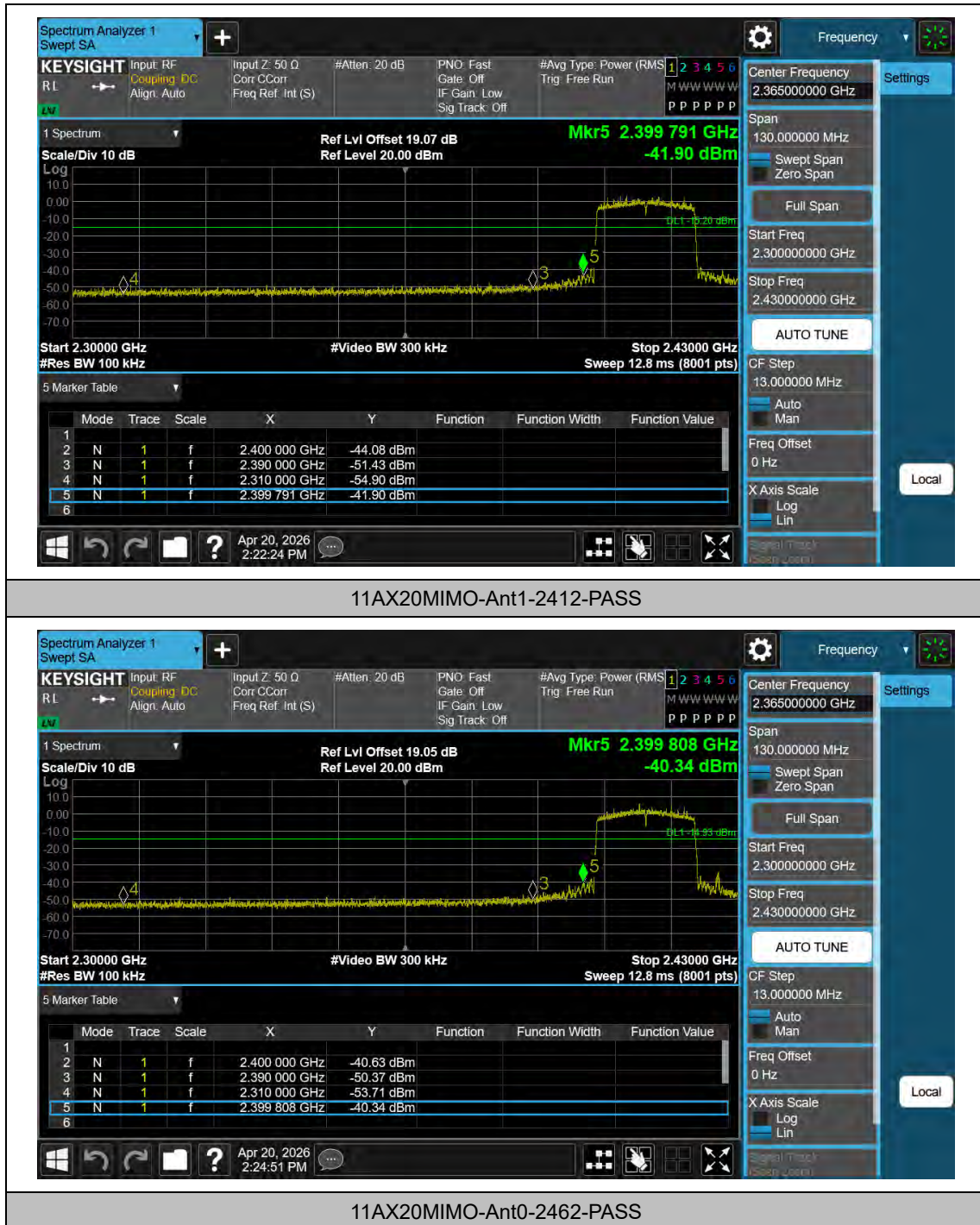
11N40MIMO-Ant0-2452-PASS



11N40MIMO-Ant1-2452-PASS



11AX20MIMO-Ant0-2412-PASS

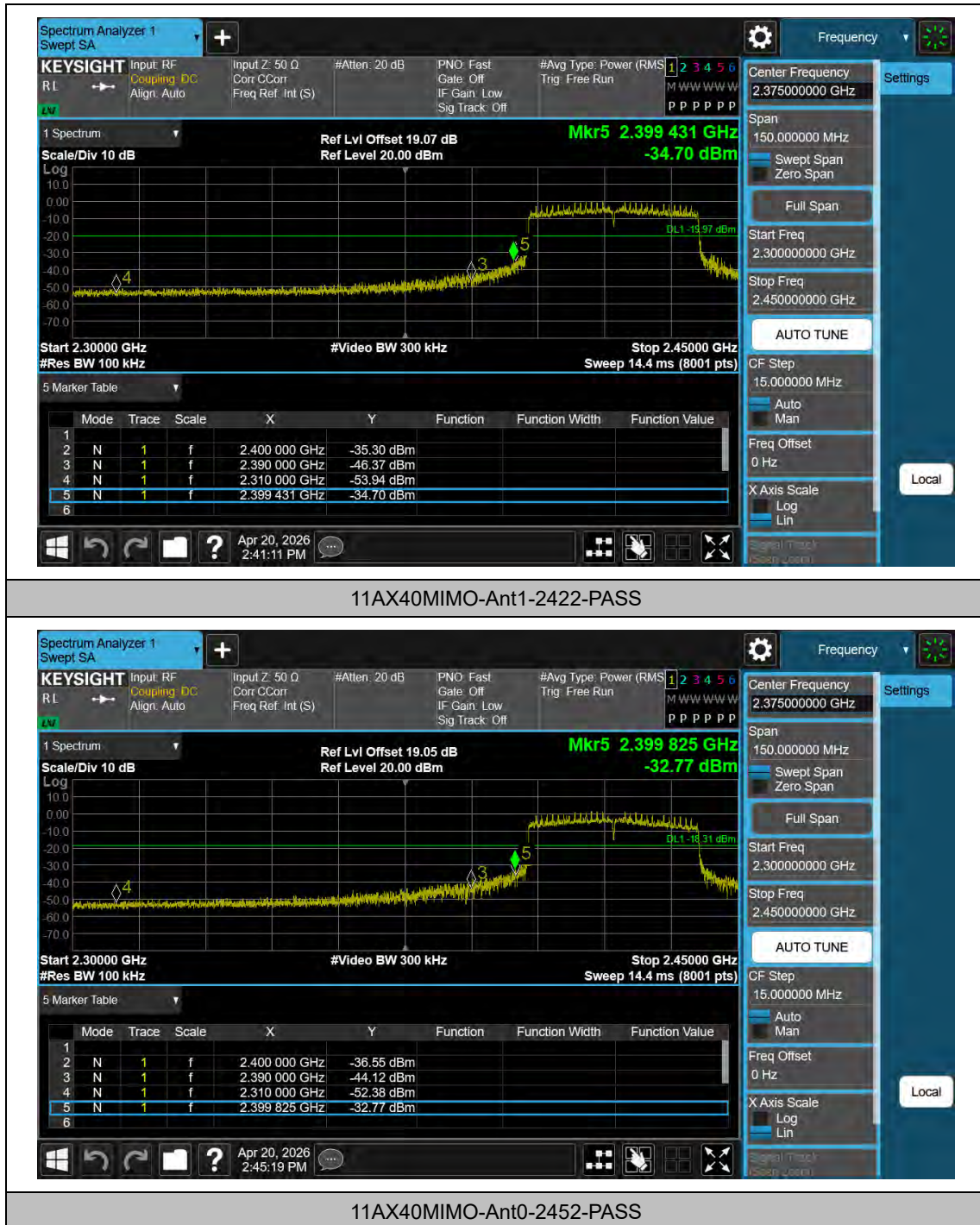


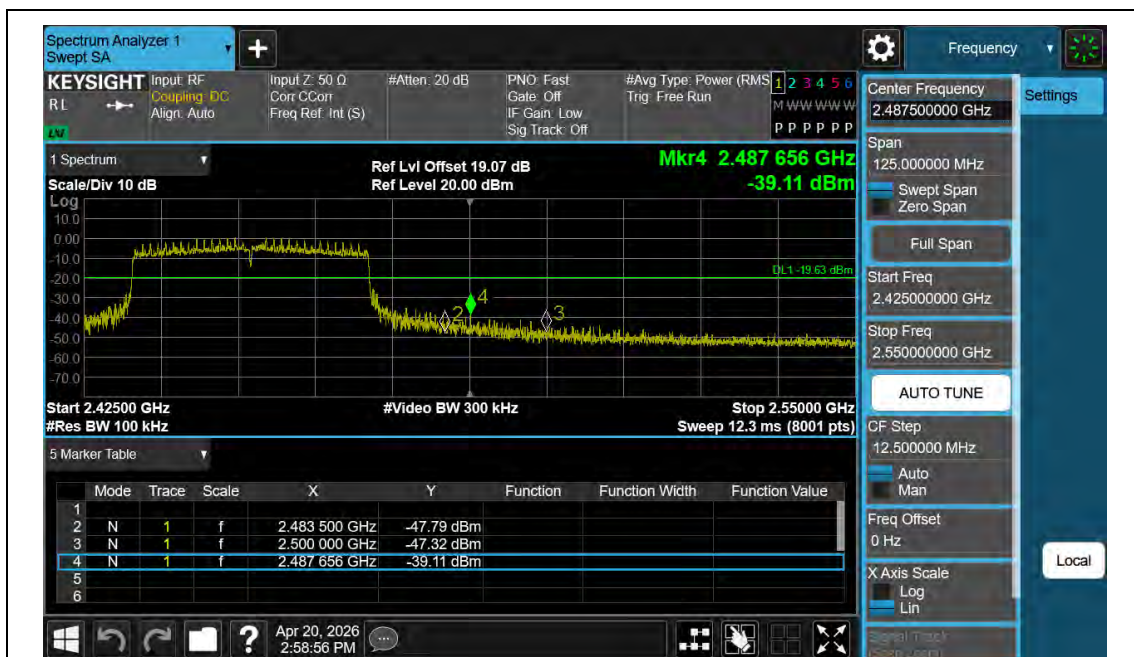


11AX20MIMO-Ant1-2462-PASS

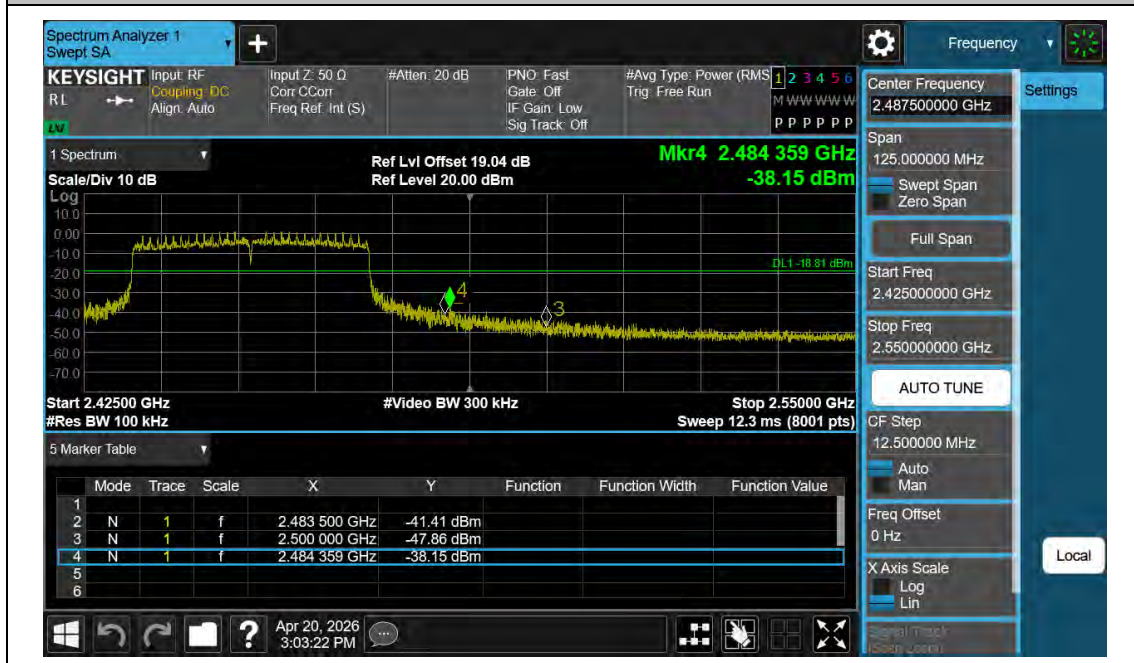


11AX40MIMO-Ant0-2422-PASS





11AX40MIMO-Ant1-2452-PASS



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	2412	30~26500	3.89	-41.76	≤-16.11	PASS
11B	Ant1	2412	30~26500	5.03	-42.22	≤-14.97	PASS
11B	Ant0	2437	30~26500	3.85	-41.58	≤-16.15	PASS
11B	Ant1	2437	30~26500	4.81	-41.9	≤-15.19	PASS
11B	Ant0	2462	30~26500	4.28	-41.59	≤-15.72	PASS
11B	Ant1	2462	30~26500	5.16	-41.62	≤-14.84	PASS
11G	Ant0	2412	30~26500	4.38	-41.45	≤-15.62	PASS
11G	Ant1	2412	30~26500	5.29	-41.86	≤-14.71	PASS
11G	Ant0	2437	30~26500	3.03	-42.32	≤-16.97	PASS
11G	Ant1	2437	30~26500	3.50	-41.64	≤-16.5	PASS
11G	Ant0	2462	30~26500	3.91	-41.46	≤-16.09	PASS
11G	Ant1	2462	30~26500	2.29	-41.45	≤-17.71	PASS
11N20MIMO	Ant0	2412	30~26500	4.54	-41.17	≤-15.46	PASS
11N20MIMO	Ant1	2412	30~26500	5.15	-41.35	≤-14.85	PASS
11N20MIMO	Ant0	2437	30~26500	2.84	-41.48	≤-17.16	PASS
11N20MIMO	Ant1	2437	30~26500	3.15	-41.64	≤-16.85	PASS
11N20MIMO	Ant0	2462	30~26500	3.71	-41.86	≤-16.29	PASS
11N20MIMO	Ant1	2462	30~26500	4.97	-41.41	≤-15.03	PASS
11N40MIMO	Ant0	2422	30~26500	0.19	-41.69	≤-19.81	PASS
11N40MIMO	Ant1	2422	30~26500	1.79	-41.96	≤-18.21	PASS
11N40MIMO	Ant0	2437	30~26500	-0.09	-41.7	≤-20.09	PASS
11N40MIMO	Ant1	2437	30~26500	1.23	-41.36	≤-18.77	PASS
11N40MIMO	Ant0	2452	30~26500	-0.09	-41.45	≤-20.09	PASS
11N40MIMO	Ant1	2452	30~26500	1.15	-41.79	≤-18.85	PASS
11AX20MIMO	Ant0	2412	30~26500	4.80	-41.93	≤-15.2	PASS
11AX20MIMO	Ant1	2412	30~26500	5.07	-42.13	≤-14.93	PASS
11AX20MIMO	Ant0	2437	30~26500	2.29	-41.58	≤-17.71	PASS
11AX20MIMO	Ant1	2437	30~26500	3.12	-41.81	≤-16.88	PASS
11AX20MIMO	Ant0	2462	30~26500	3.20	-41.92	≤-16.8	PASS
11AX20MIMO	Ant1	2462	30~26500	3.49	-41.82	≤-16.51	PASS
11AX40MIMO	Ant0	2422	30~26500	0.03	-41.67	≤-19.97	PASS
11AX40MIMO	Ant1	2422	30~26500	1.69	-42.25	≤-18.31	PASS
11AX40MIMO	Ant0	2437	30~26500	0.12	-41.6	≤-19.88	PASS
11AX40MIMO	Ant1	2437	30~26500	1.05	-41.89	≤-18.95	PASS
11AX40MIMO	Ant0	2452	30~26500	0.37	-41.38	≤-19.63	PASS
11AX40MIMO	Ant1	2452	30~26500	1.19	-41.65	≤-18.81	PASS



Test Graphs

11B-Ant0-2412-30~26500-PASS



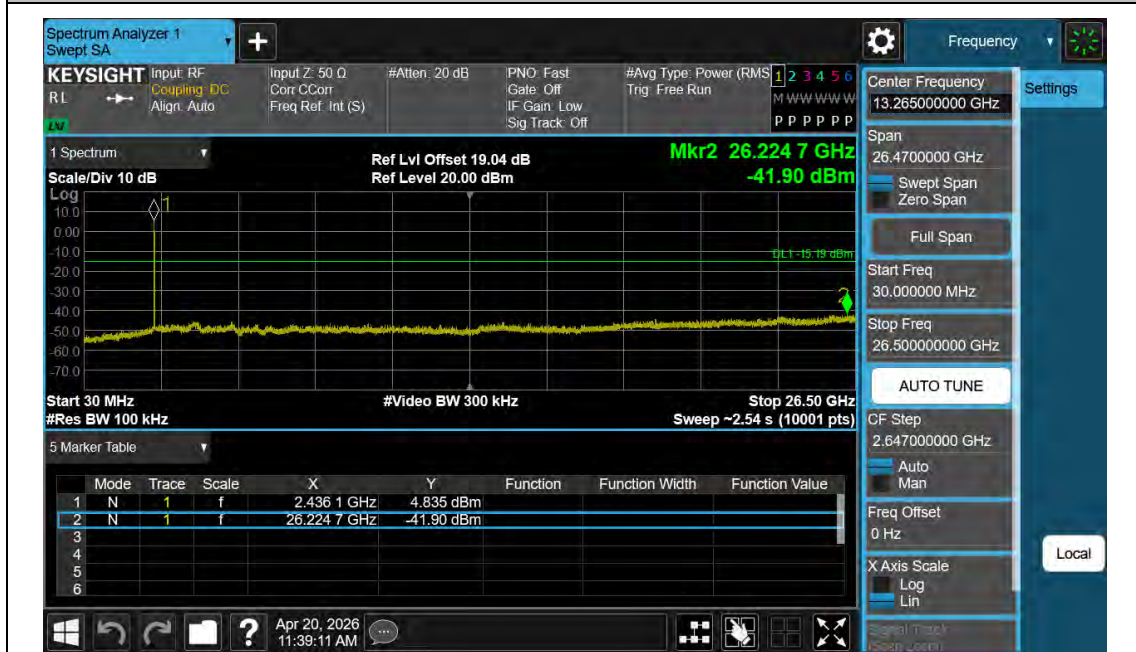
11B-Ant1-2412-30~26500-PASS



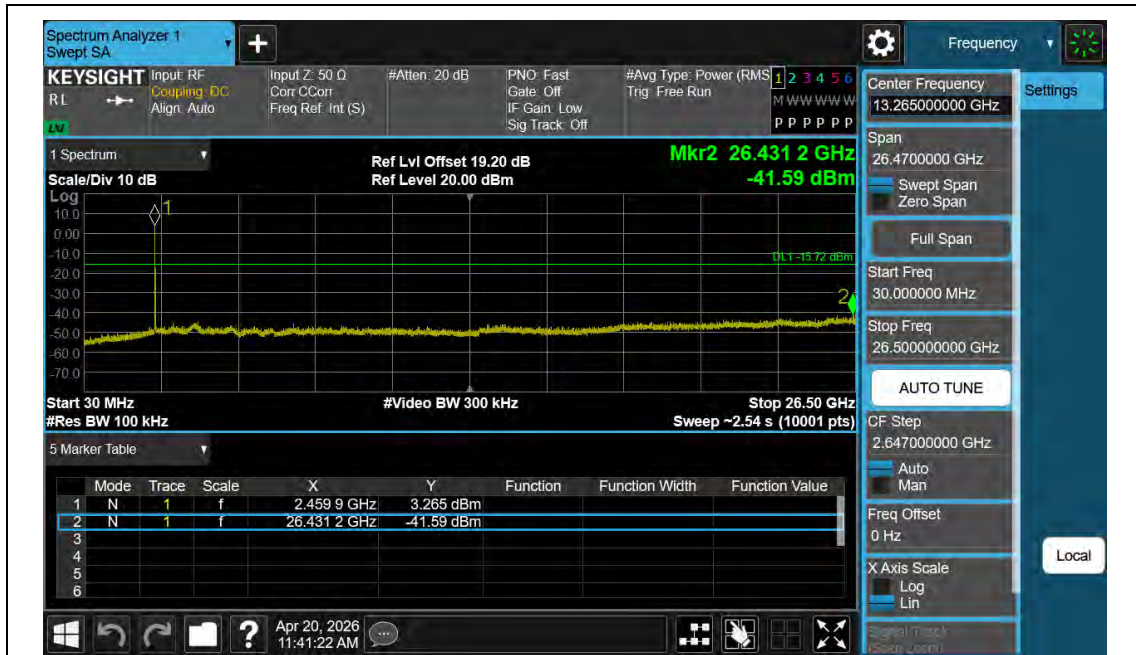
11B-Ant0-2437-30~26500-PASS



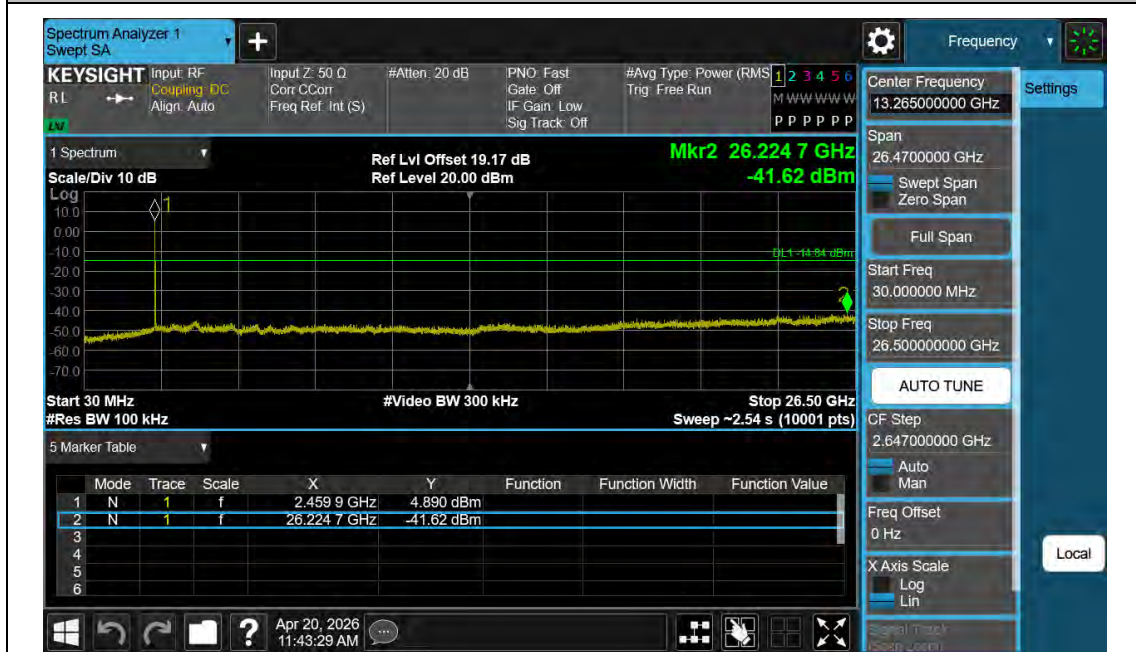
11B-Ant1-2437-30~26500-PASS



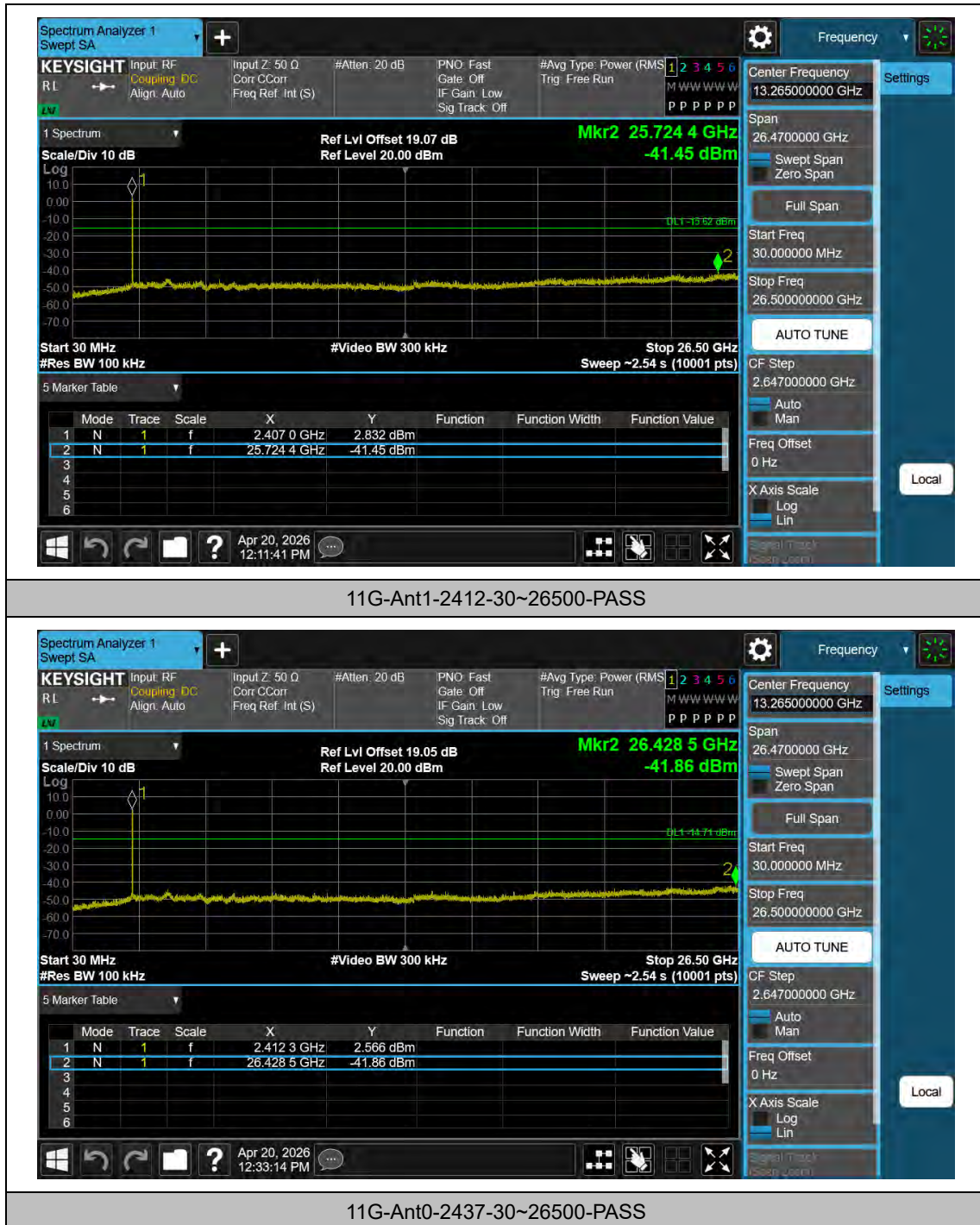
11B-Ant0-2462-30~26500-PASS

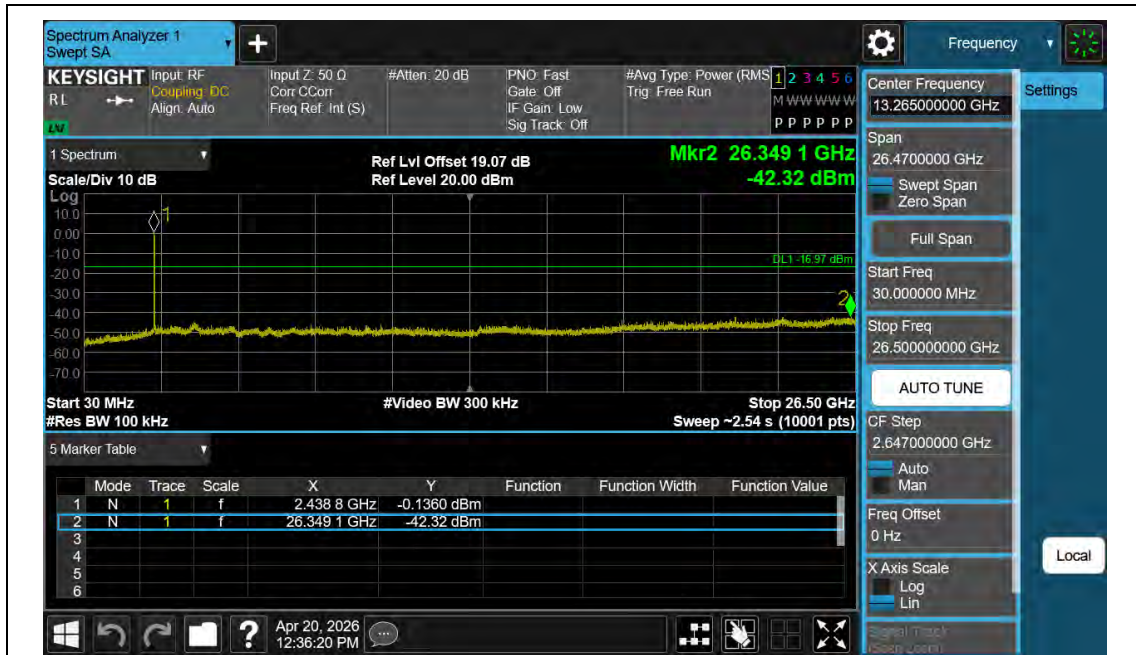


11B-Ant1-2462-30~26500-PASS

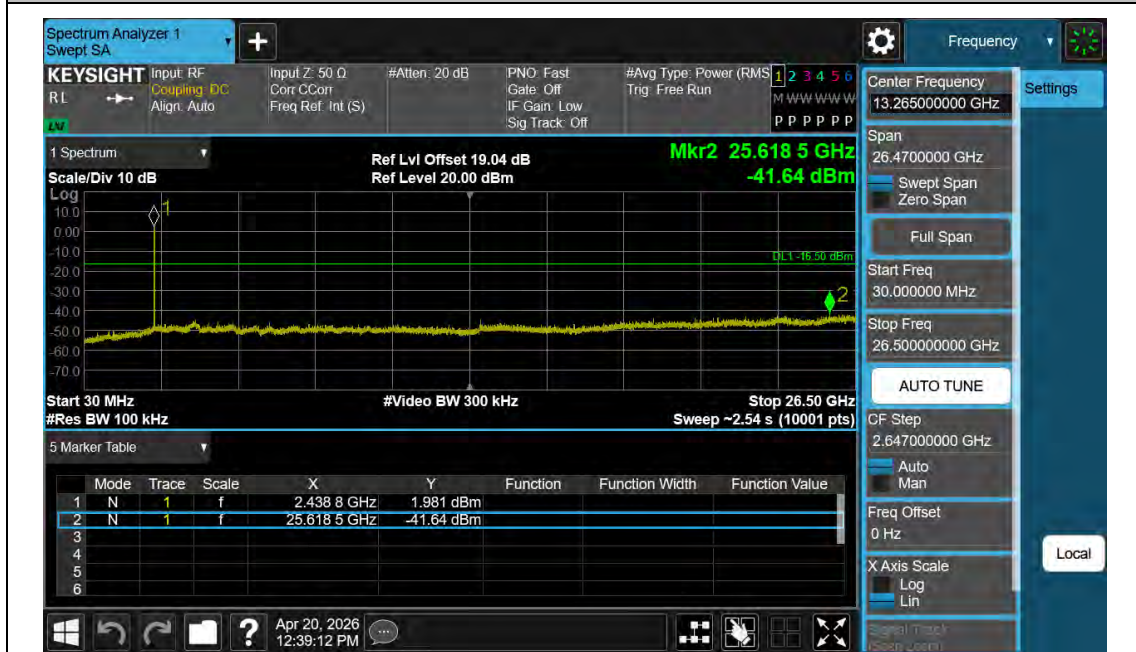


11G-Ant0-2412-30~26500-PASS





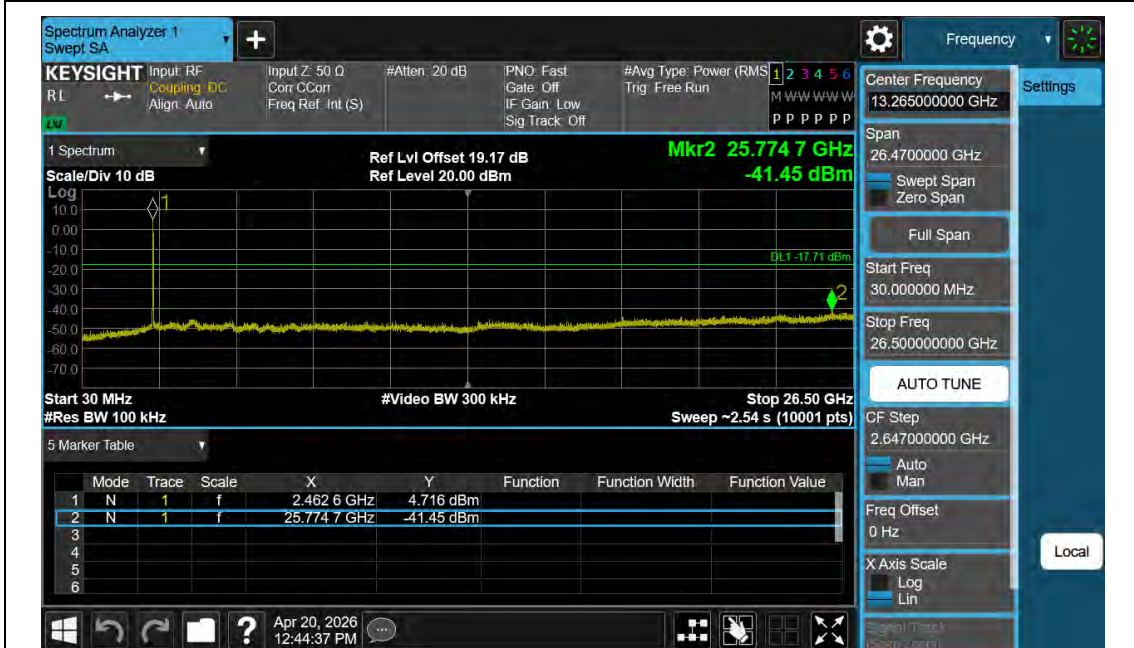
11G-Ant1-2437-30~26500-PASS



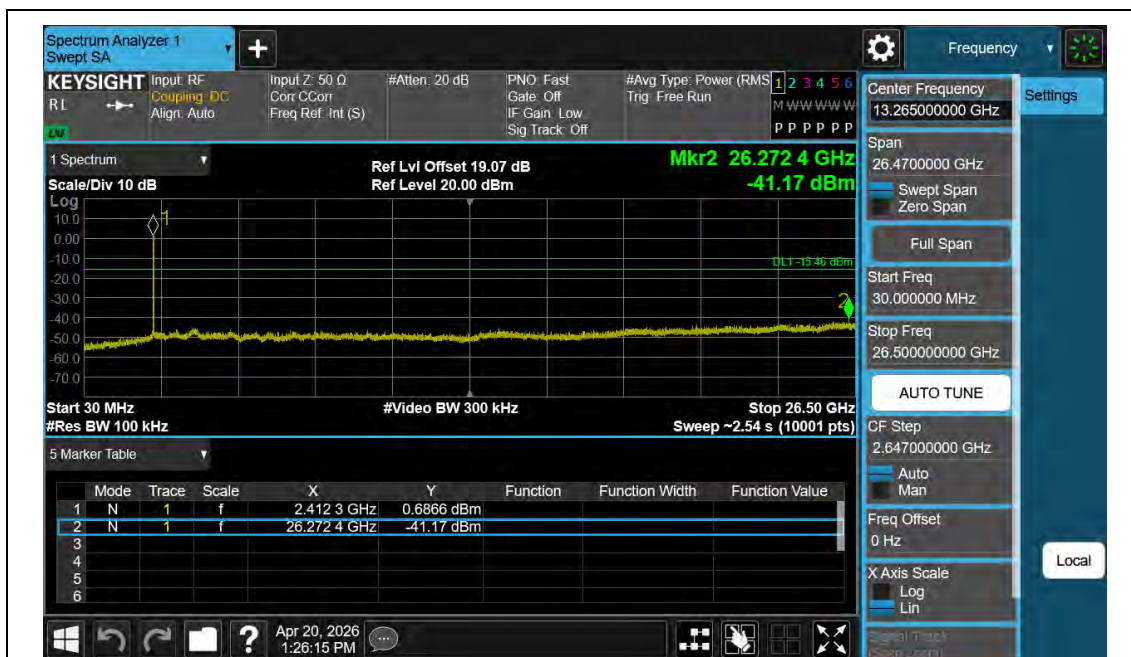
11G-Ant0-2462-30~26500-PASS



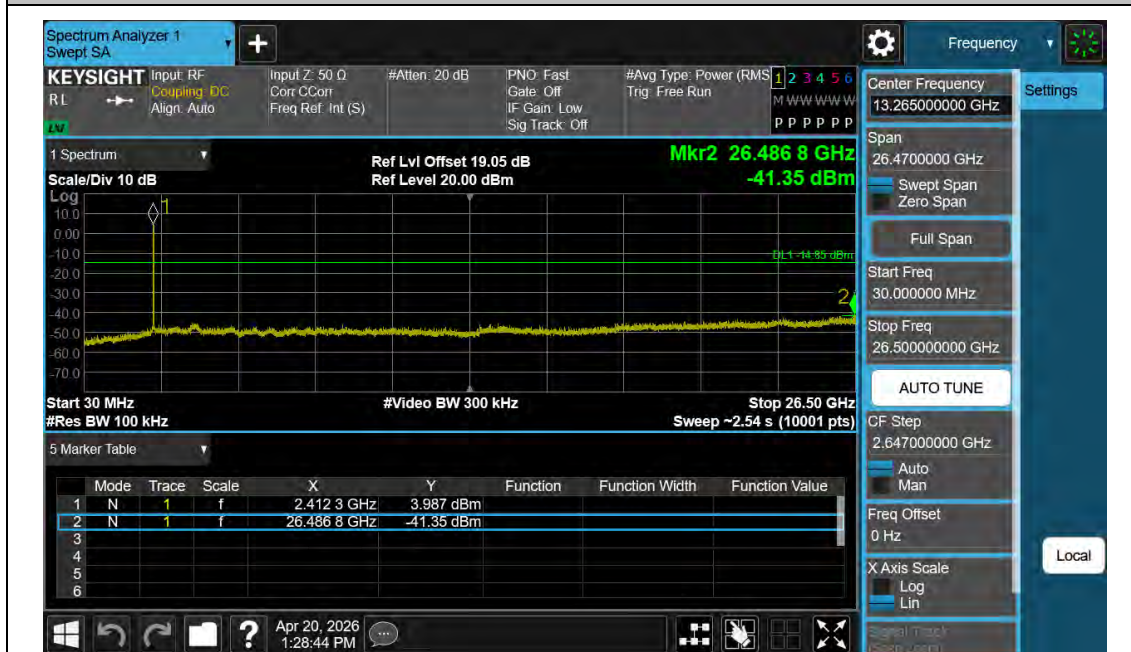
11G-Ant1-2462-30~26500-PASS



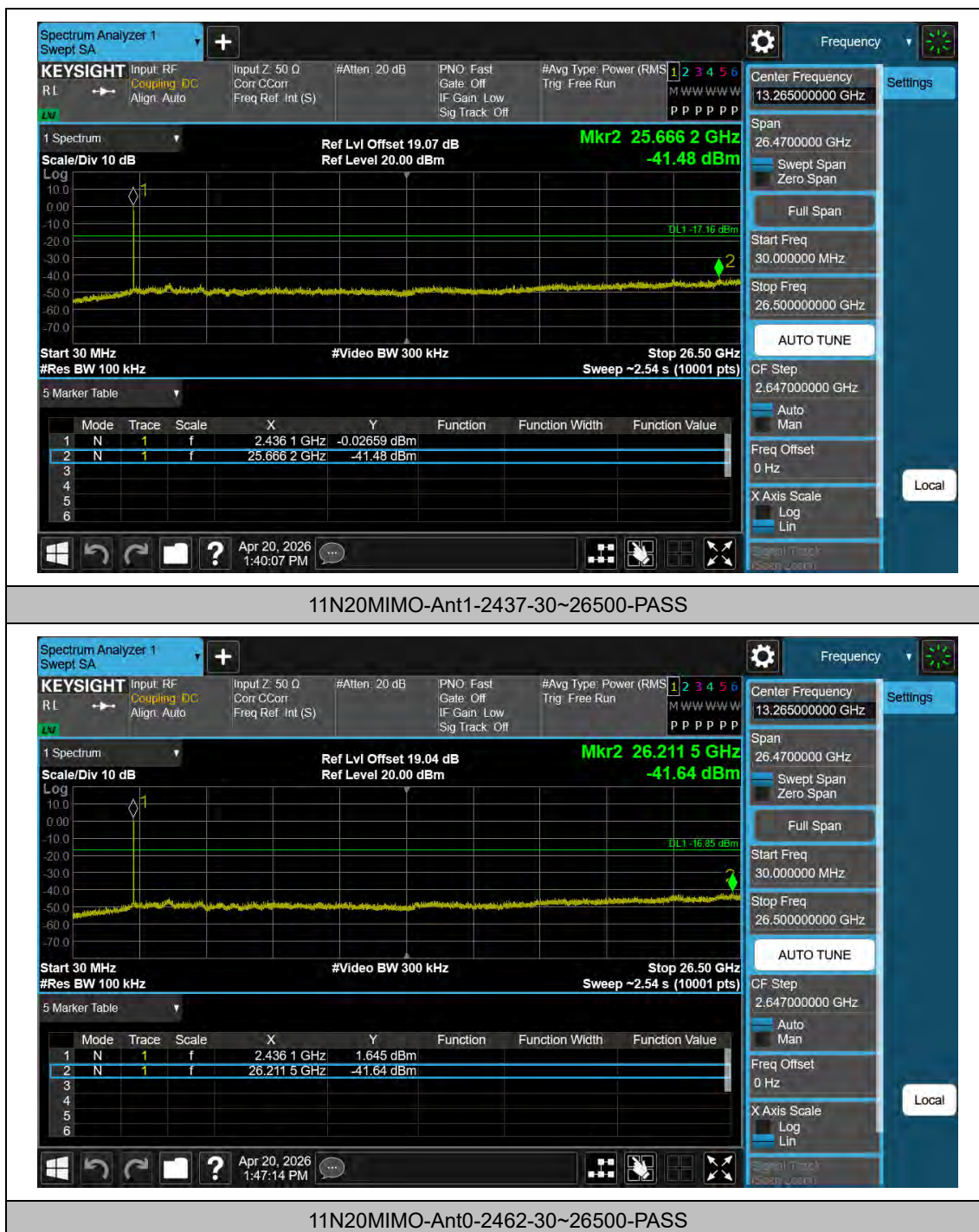
11N20MIMO-Ant0-2412-30~26500-PASS

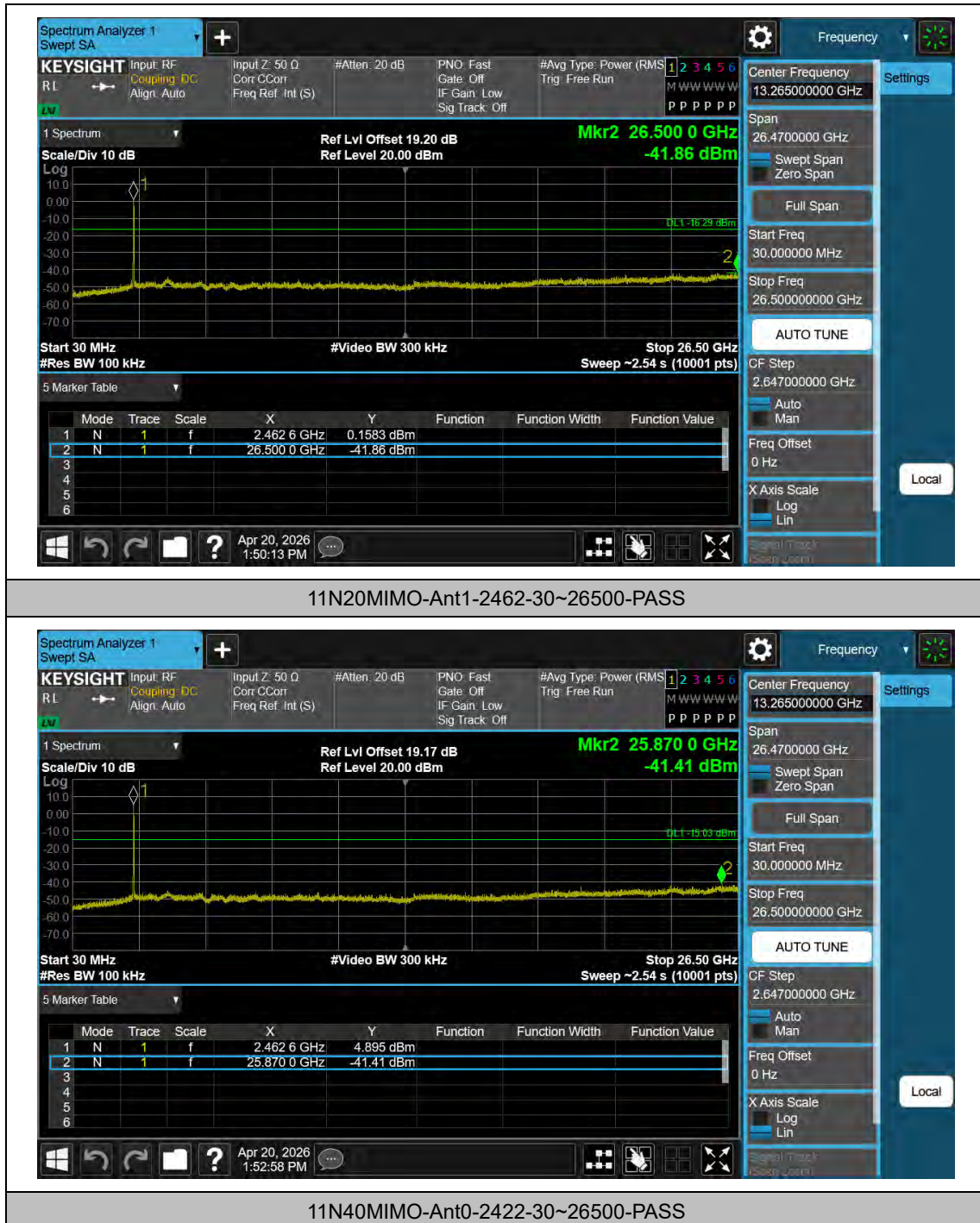


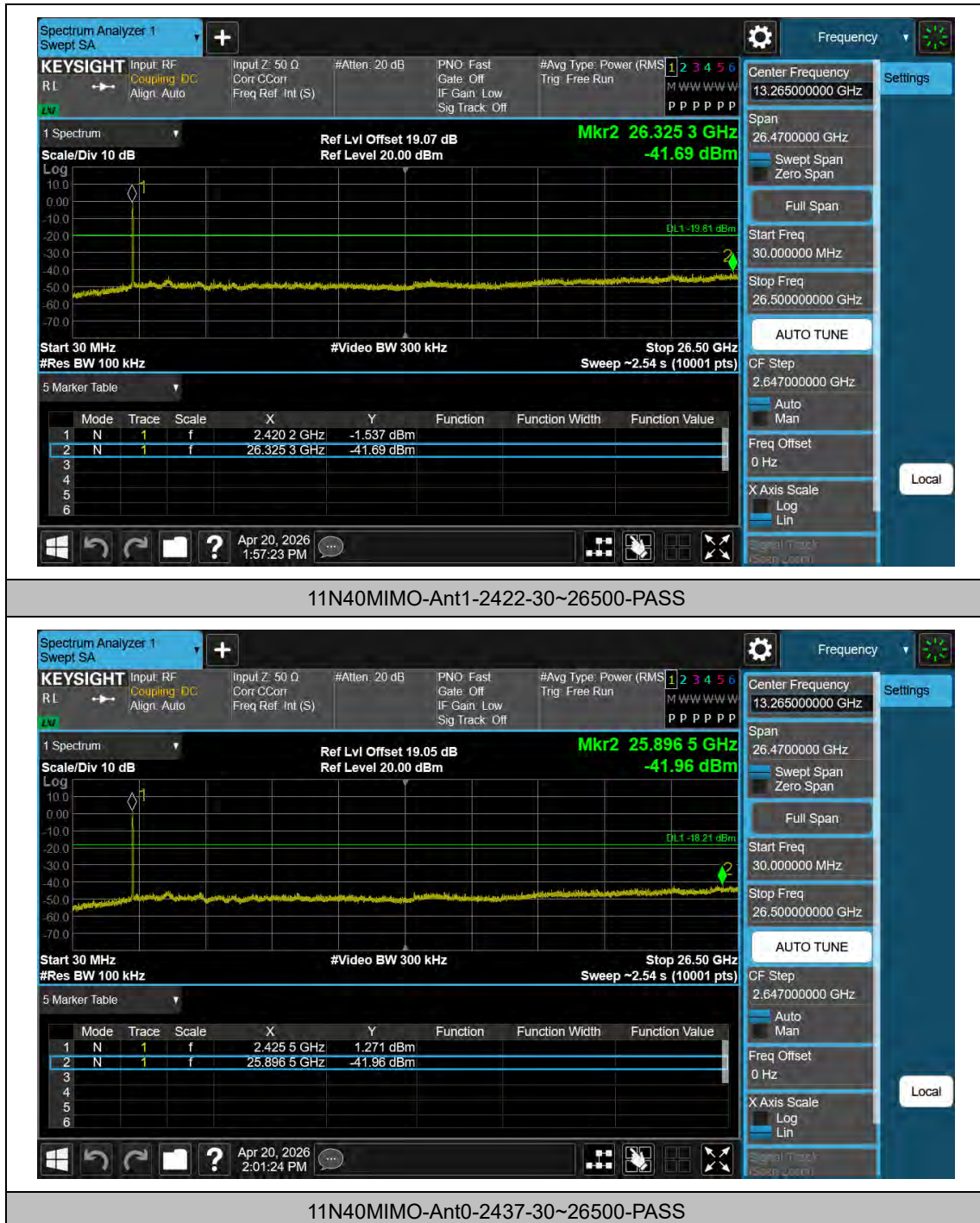
11N20MIMO-Ant1-2412-30~26500-PASS

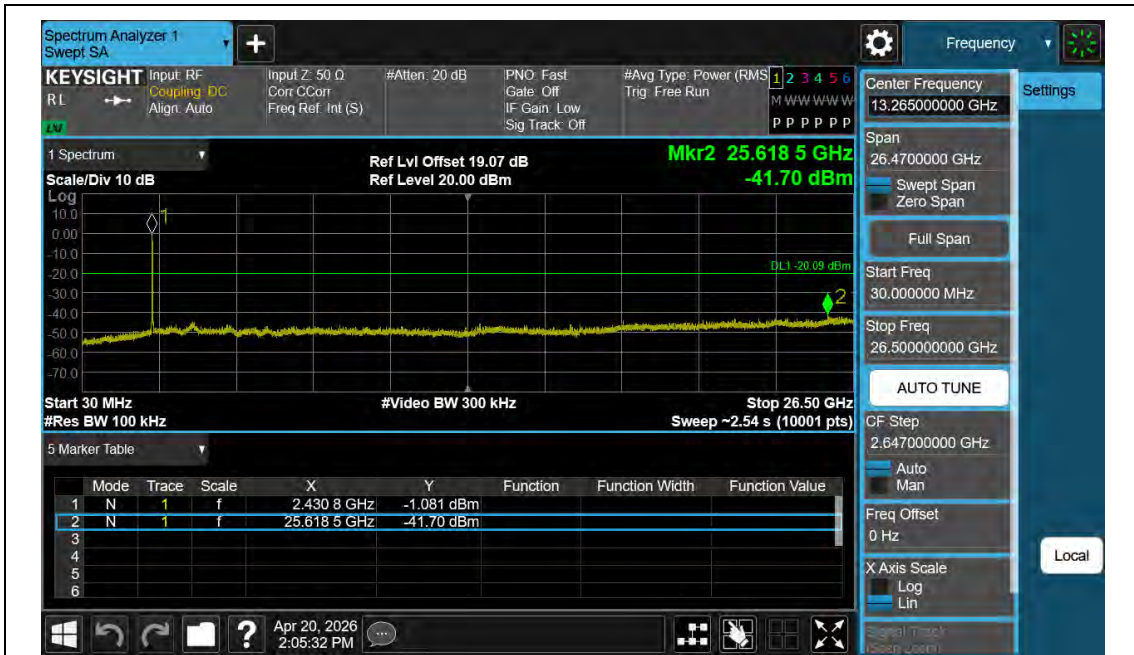


11N20MIMO-Ant0-2437-30~26500-PASS





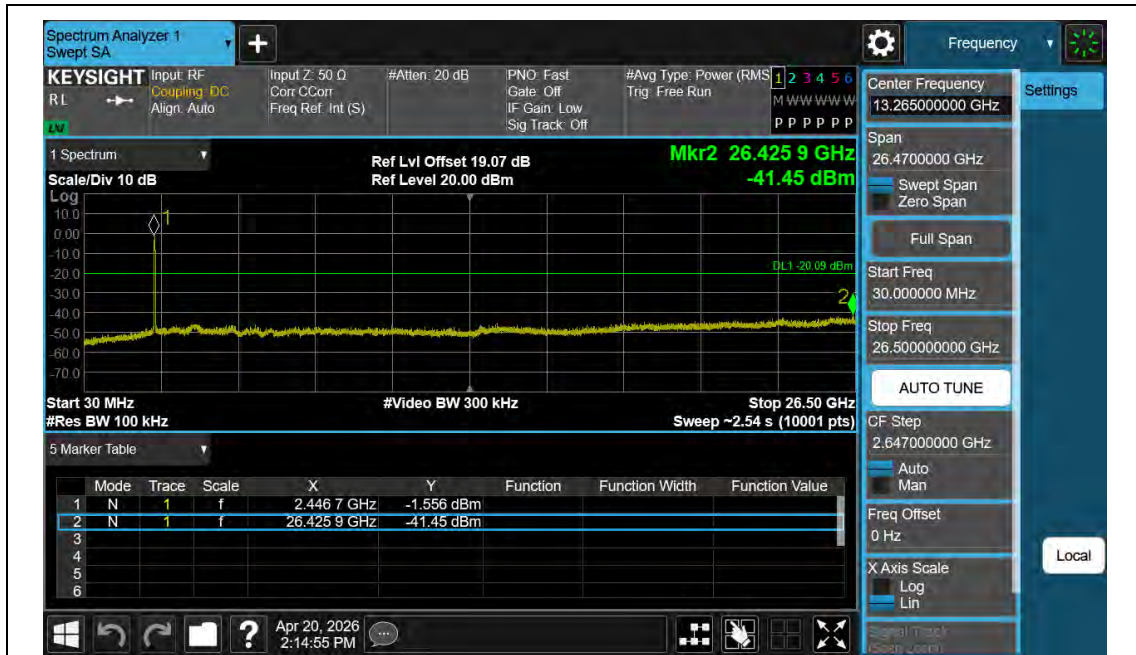




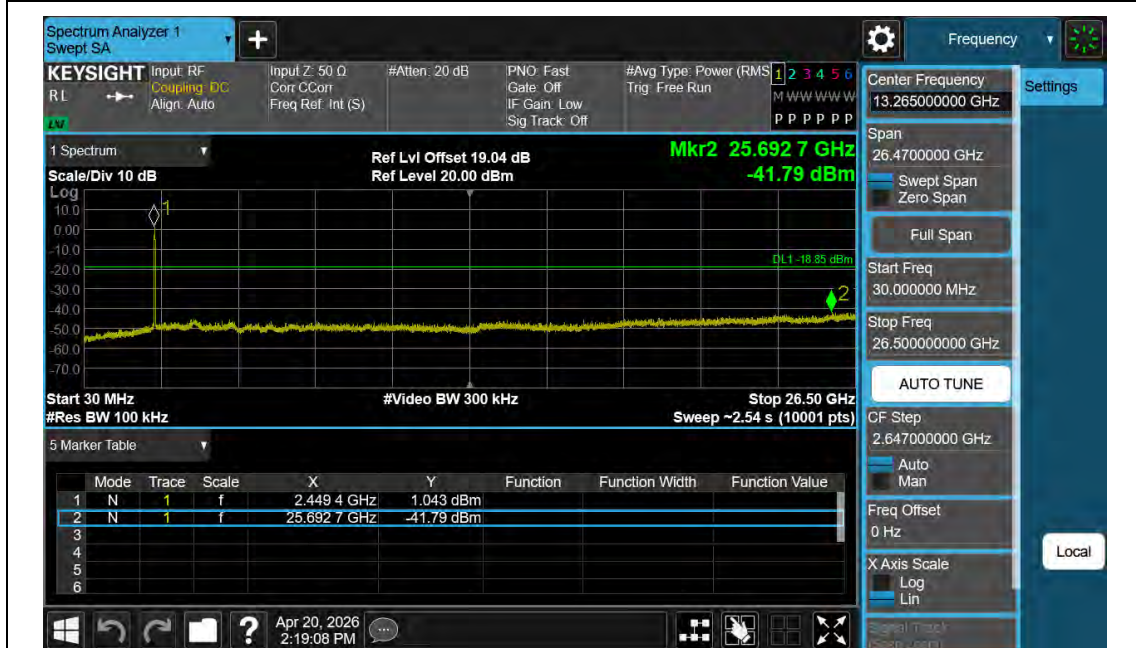
11N40MIMO-Ant1-2437-30~26500-PASS



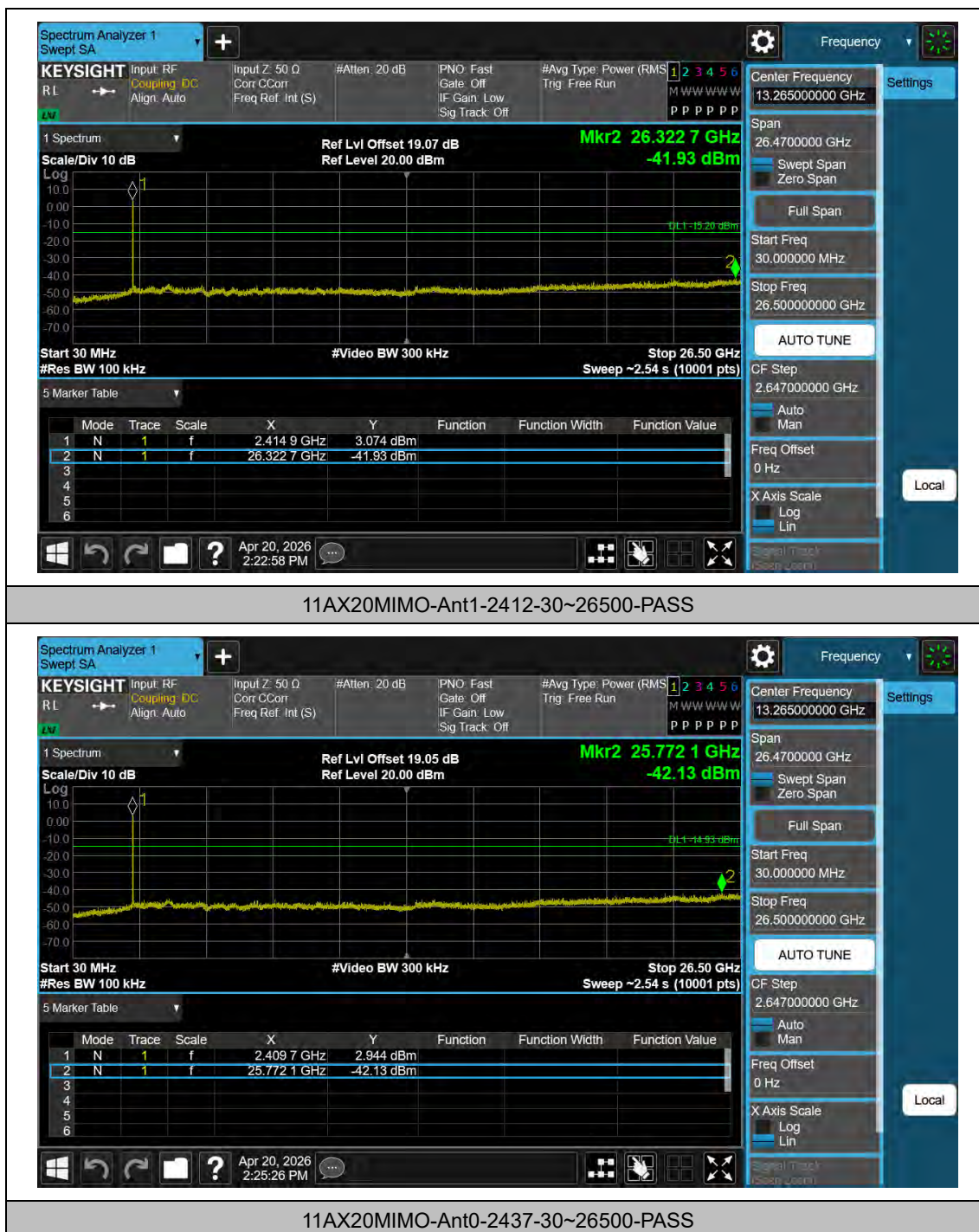
11N40MIMO-Ant0-2452-30~26500-PASS



11N40MIMO-Ant1-2452-30~26500-PASS



11AX20MIMO-Ant0-2412-30~26500-PASS





11AX20MIMO-Ant1-2437-30~26500-PASS



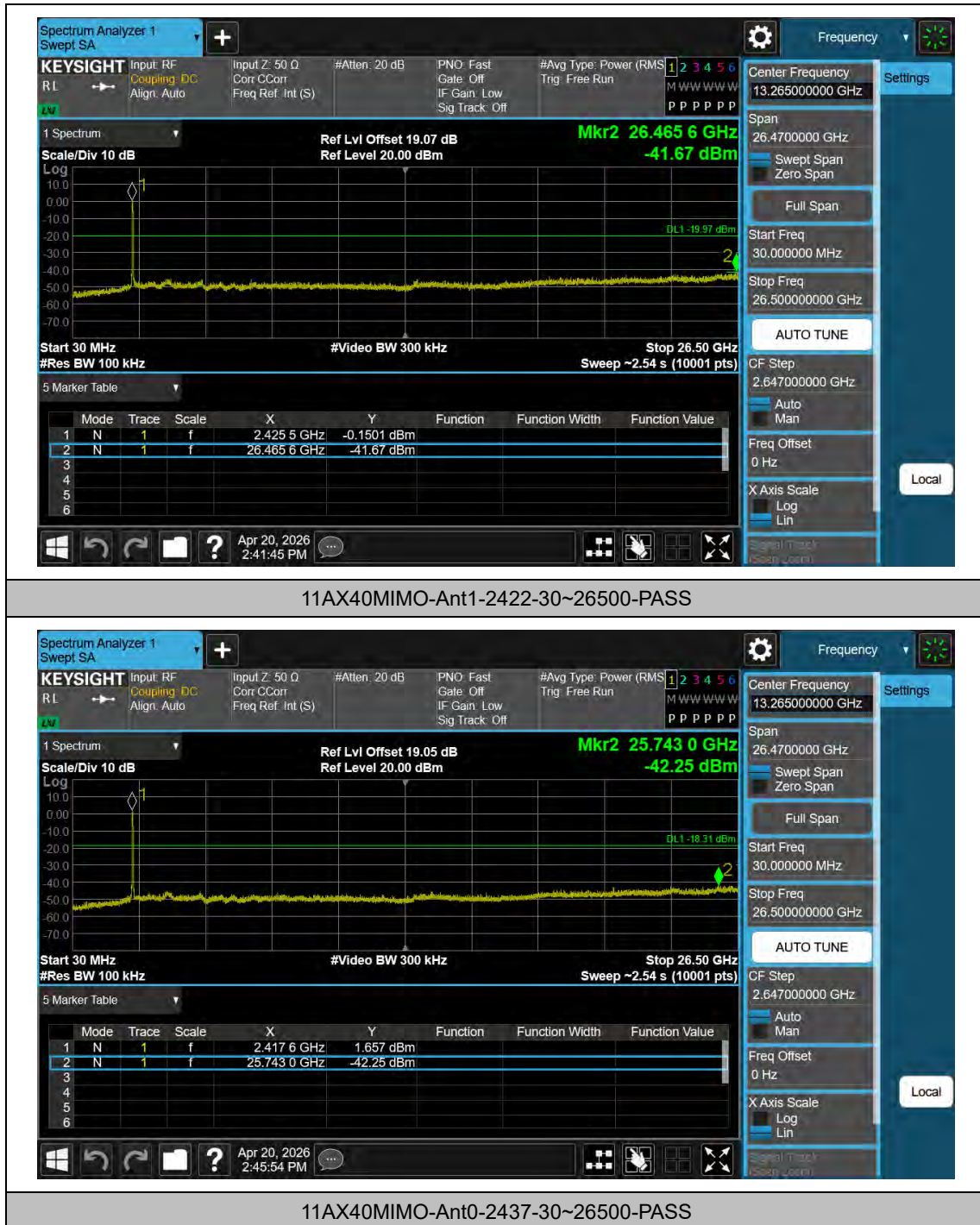
11AX20MIMO-Ant0-2462-30~26500-PASS

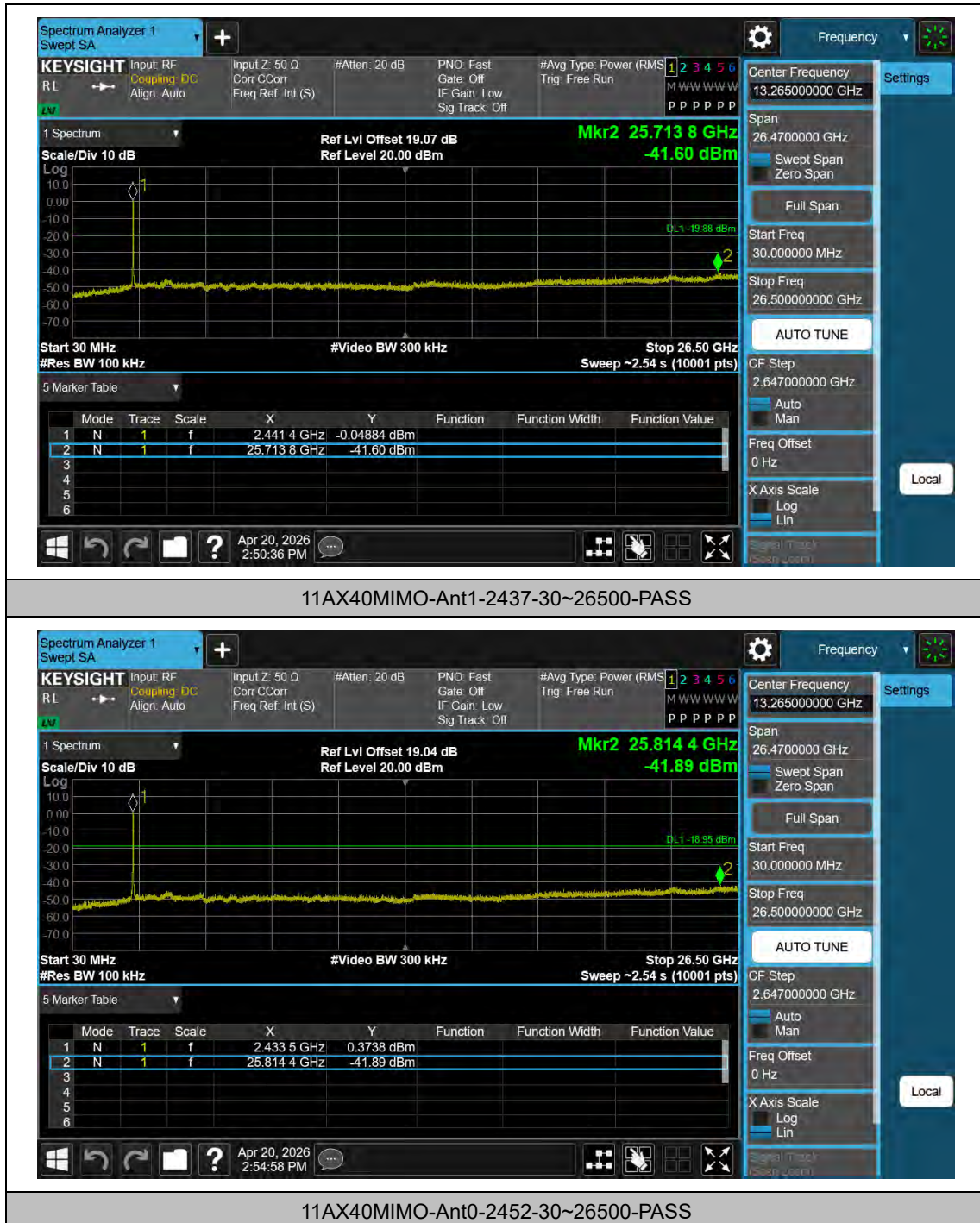


11AX20MIMO-Ant1-2462-30~26500-PASS



11AX40MIMO-Ant0-2422-30~26500-PASS







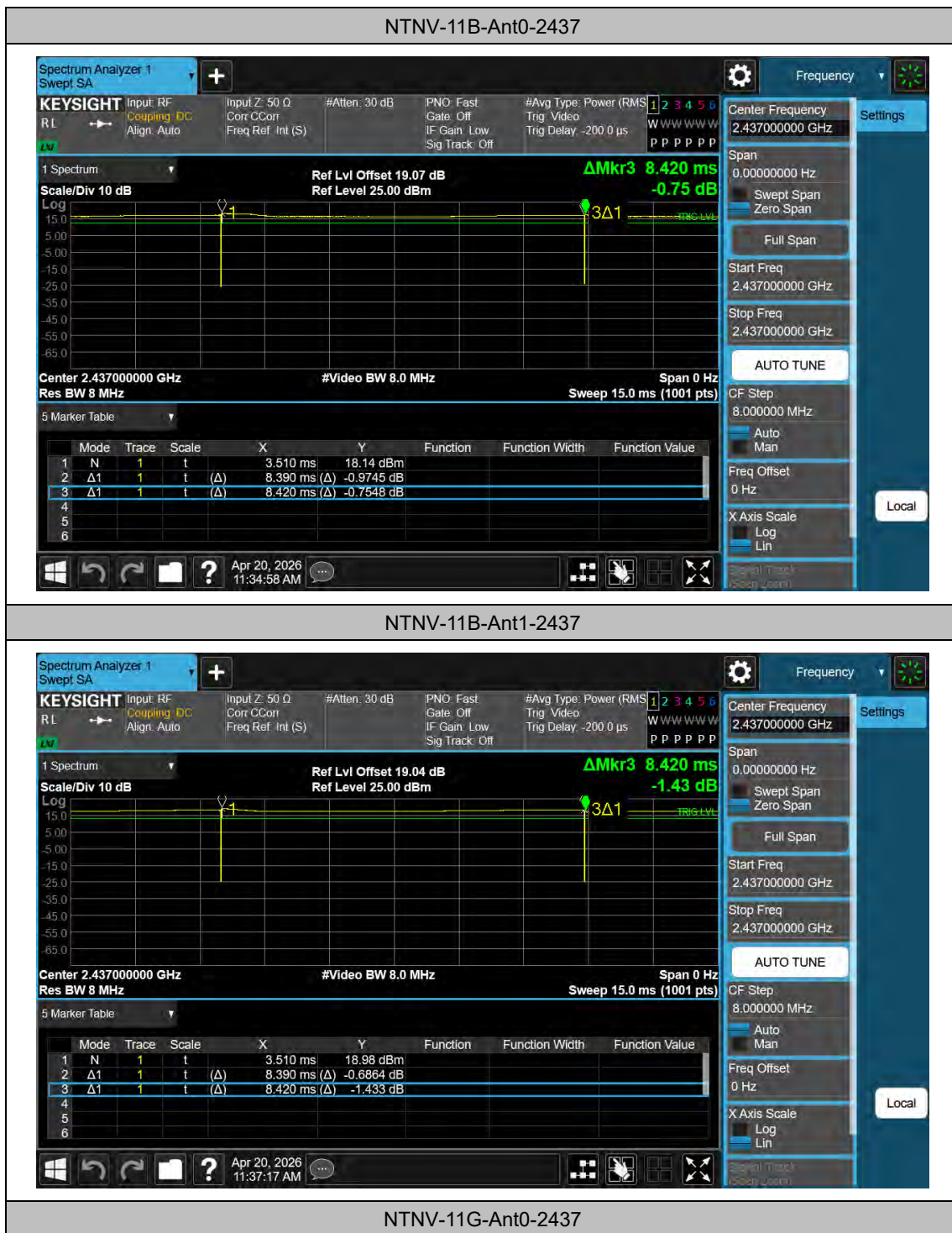
11AX40MIMO-Ant1-2452-30~26500-PASS

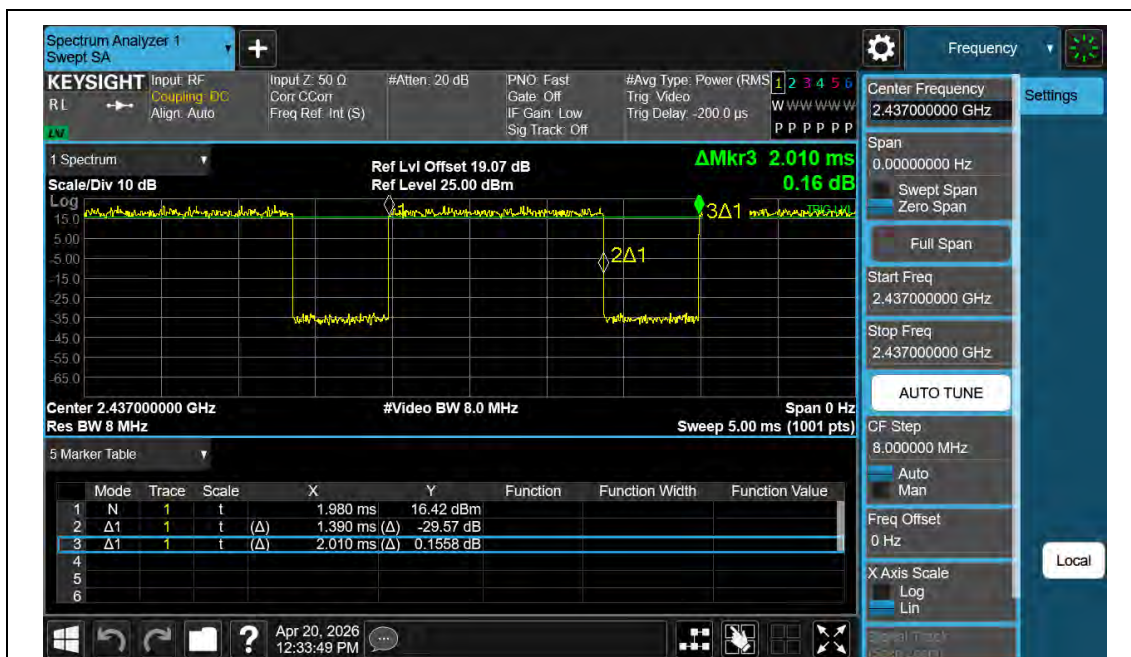


Appendix G: Duty Cycle

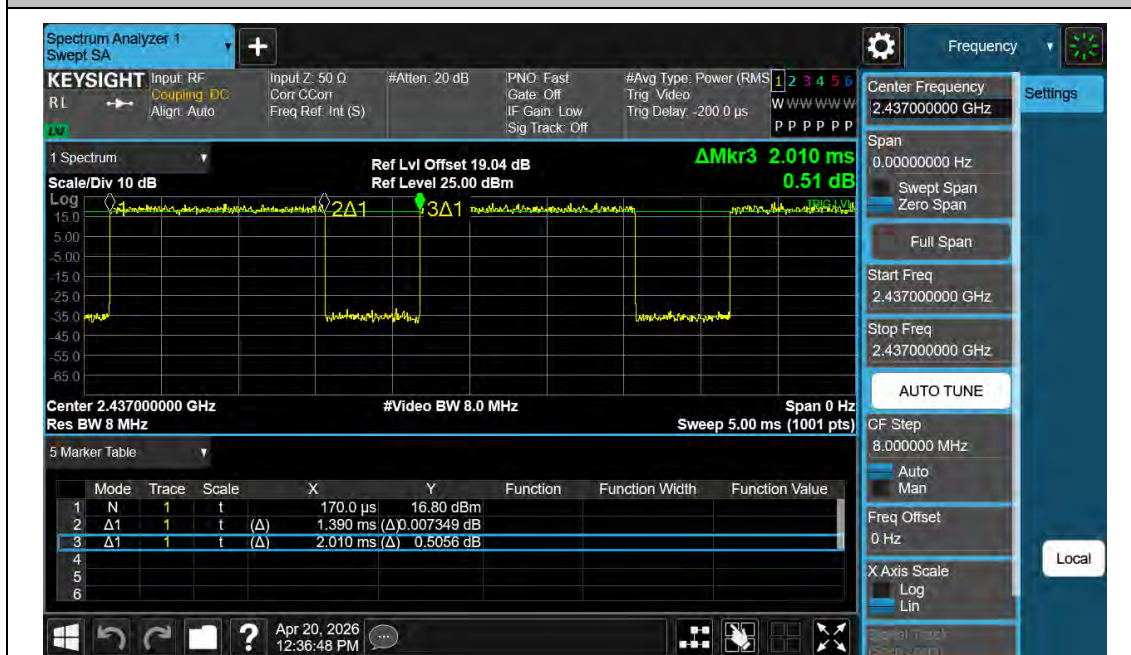
Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant0	2437	8.39	8.42	99.64
11B	Ant1	2437	8.39	8.42	99.64
11G	Ant0	2437	1.39	2.01	69.15
11G	Ant1	2437	1.39	2.01	69.15
11N20MIMO	Ant0	2437	1.30	1.93	67.36
11N20MIMO	Ant1	2437	1.30	1.92	67.71
11N40MIMO	Ant0	2437	0.65	1.29	50.39
11N40MIMO	Ant1	2437	0.64	1.28	50.00
11AX20MIMO	Ant0	2437	1.01	1.65	61.21
11AX20MIMO	Ant1	2437	1.01	1.66	60.84
11AX40MIMO	Ant0	2437	0.07	0.09	77.78
11AX40MIMO	Ant1	2437	0.06	0.08	75.00

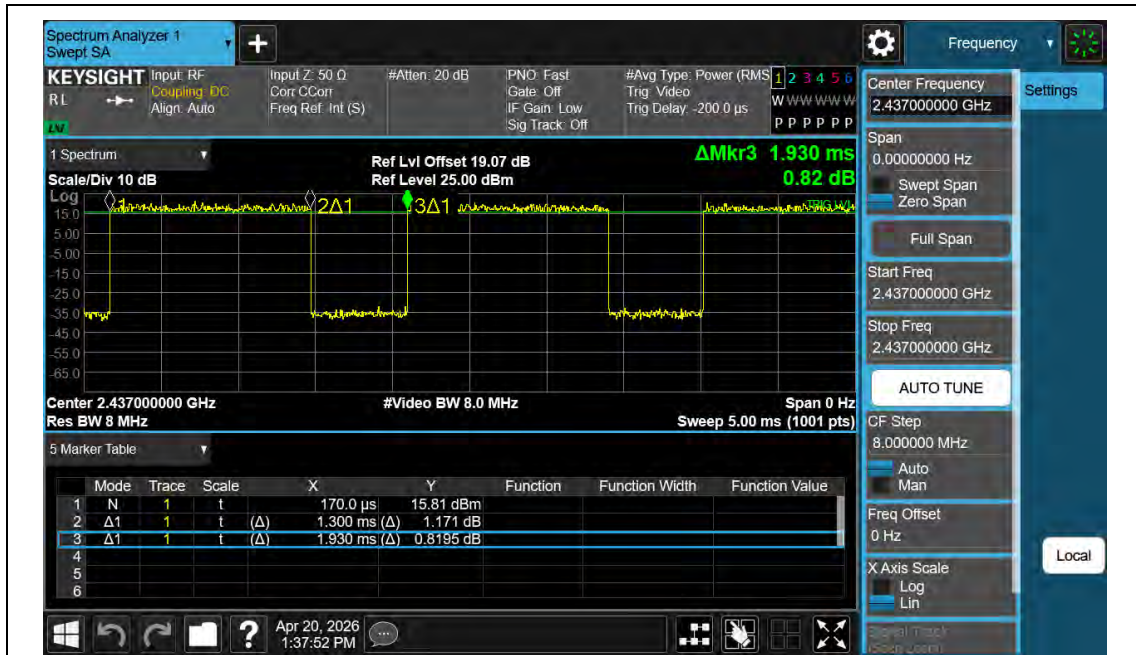




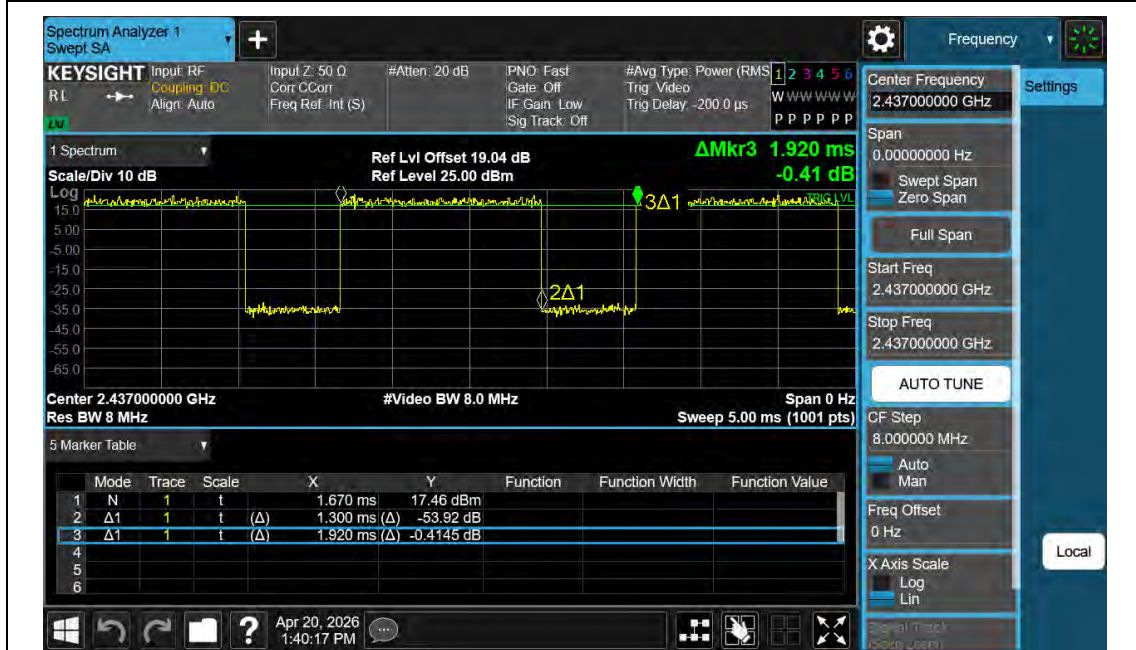
NTNV-11G-Ant1-2437



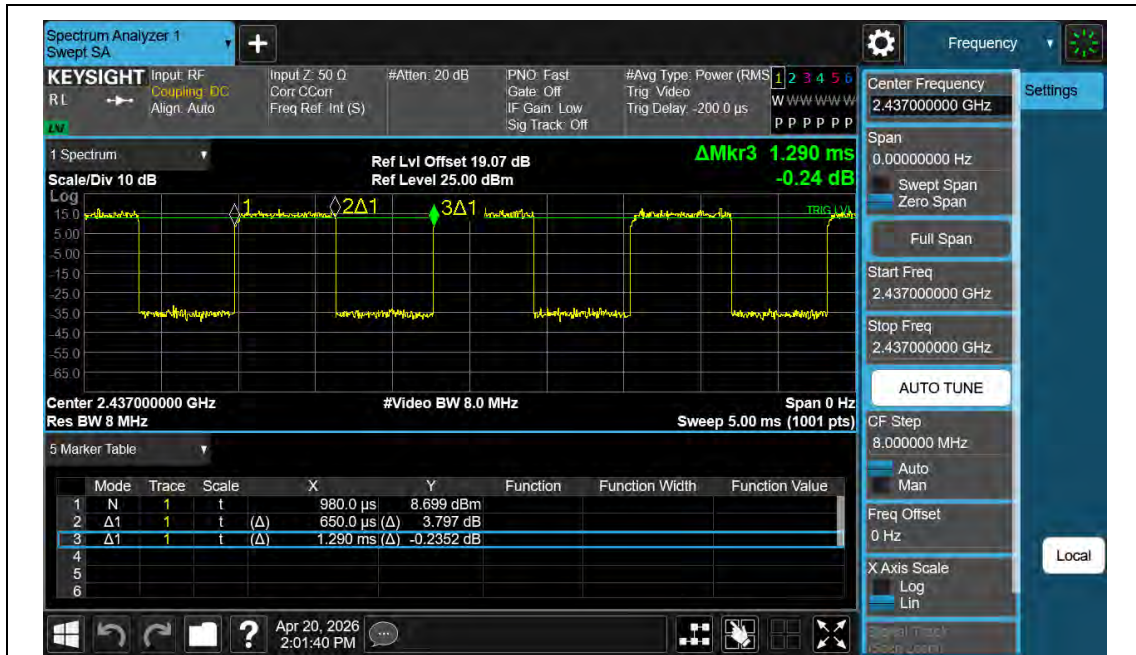
NTNV-11N20MIMO-Ant0-2437



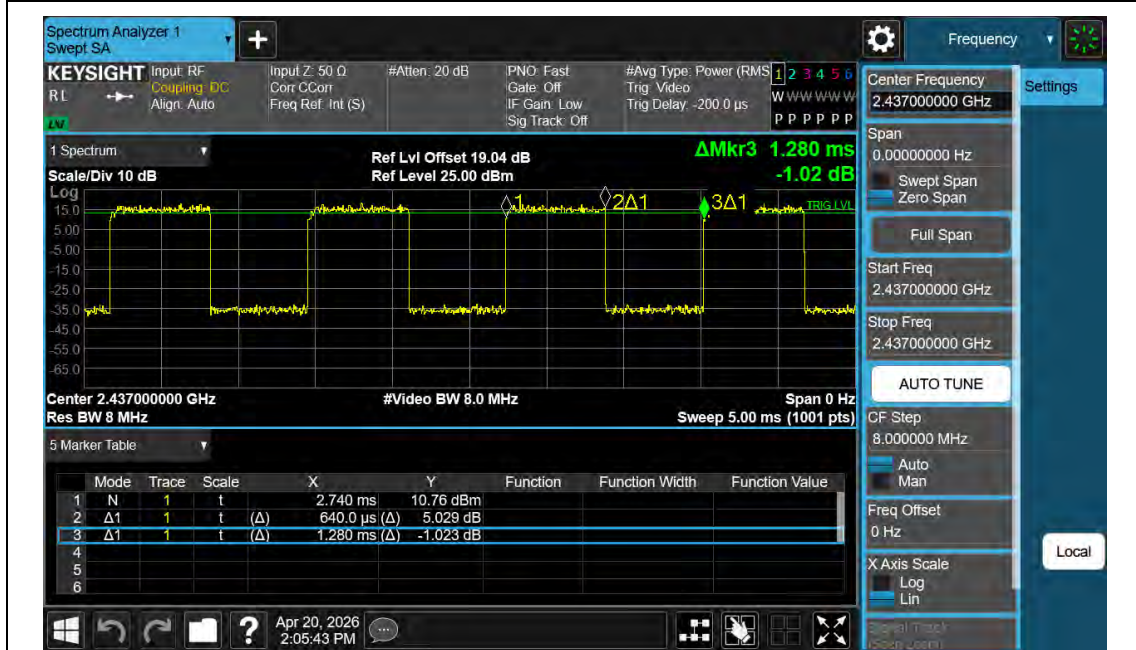
NTNV-11N20MIMO-Ant1-2437



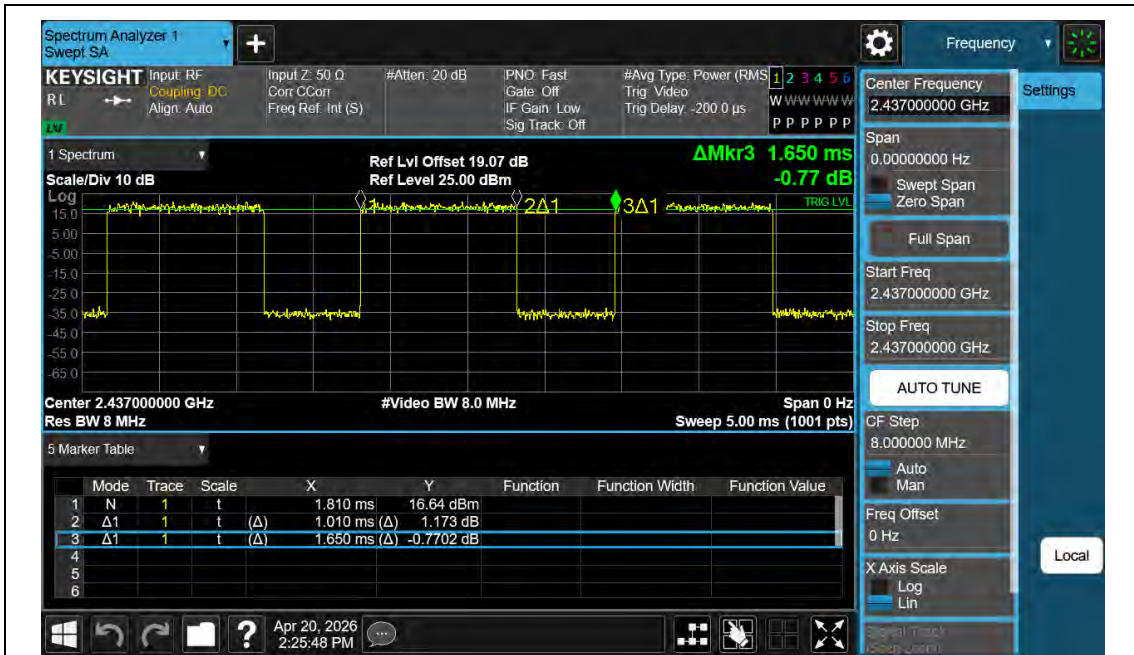
NTNV-11N40MIMO-Ant0-2437



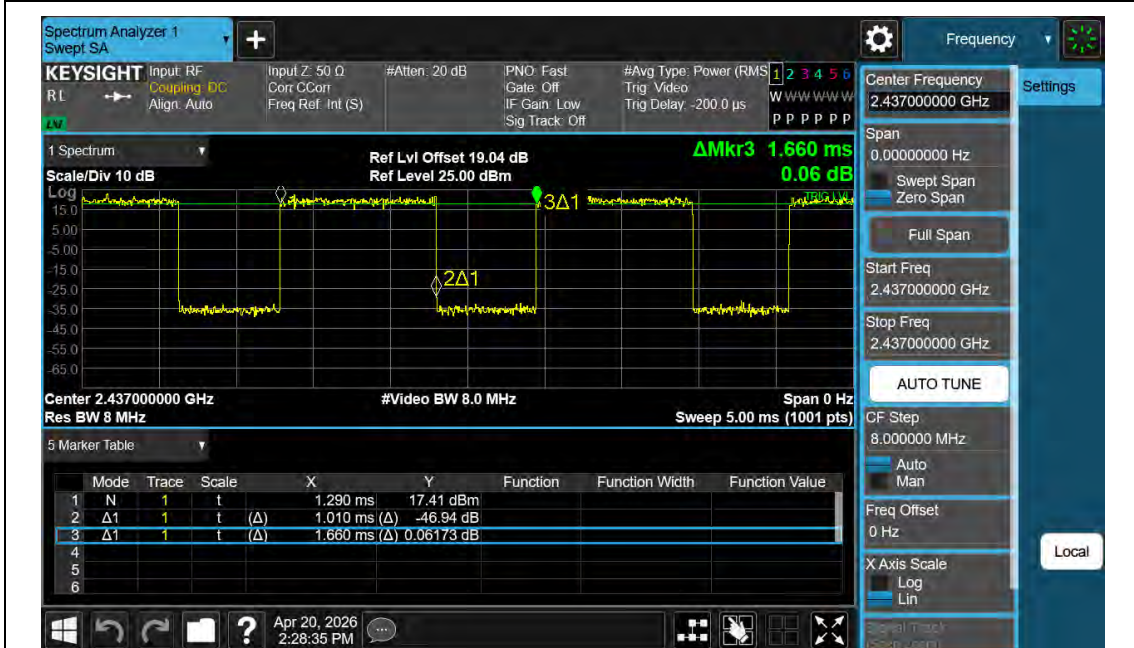
NTNV-11N40MIMO-Ant1-2437



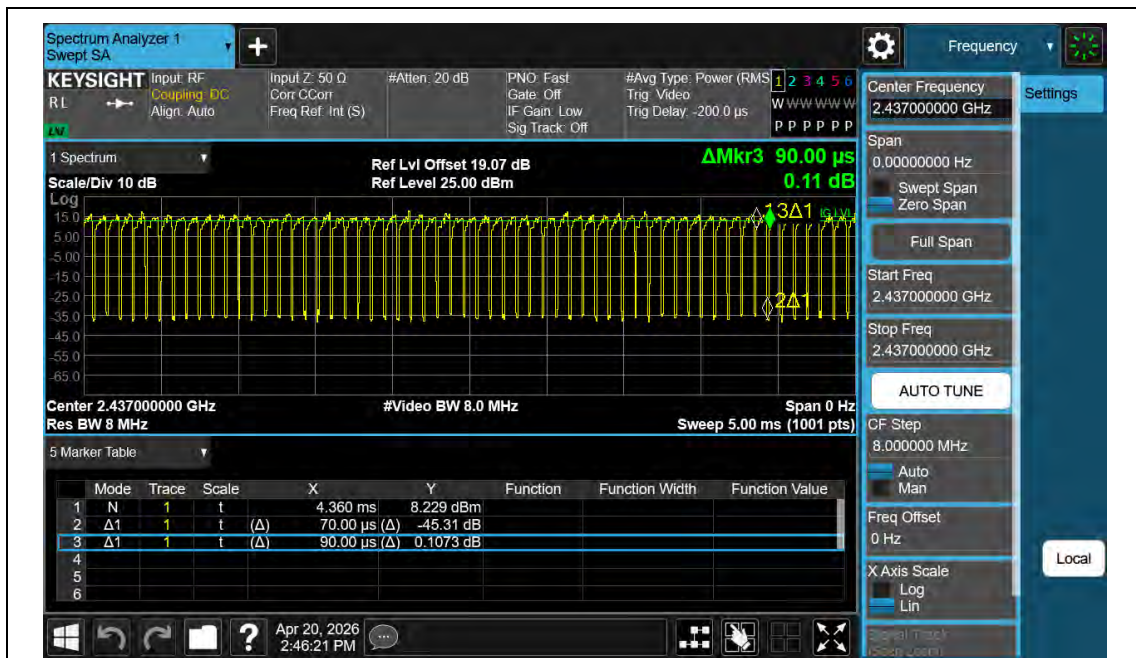
NTNV-11AX20MIMO-Ant0-2437



NTNV-11AX20MIMO-Ant1-2437



NTNV-11AX40MIMO-Ant0-2437



NTNV-11AX40MIMO-Ant1-2437

