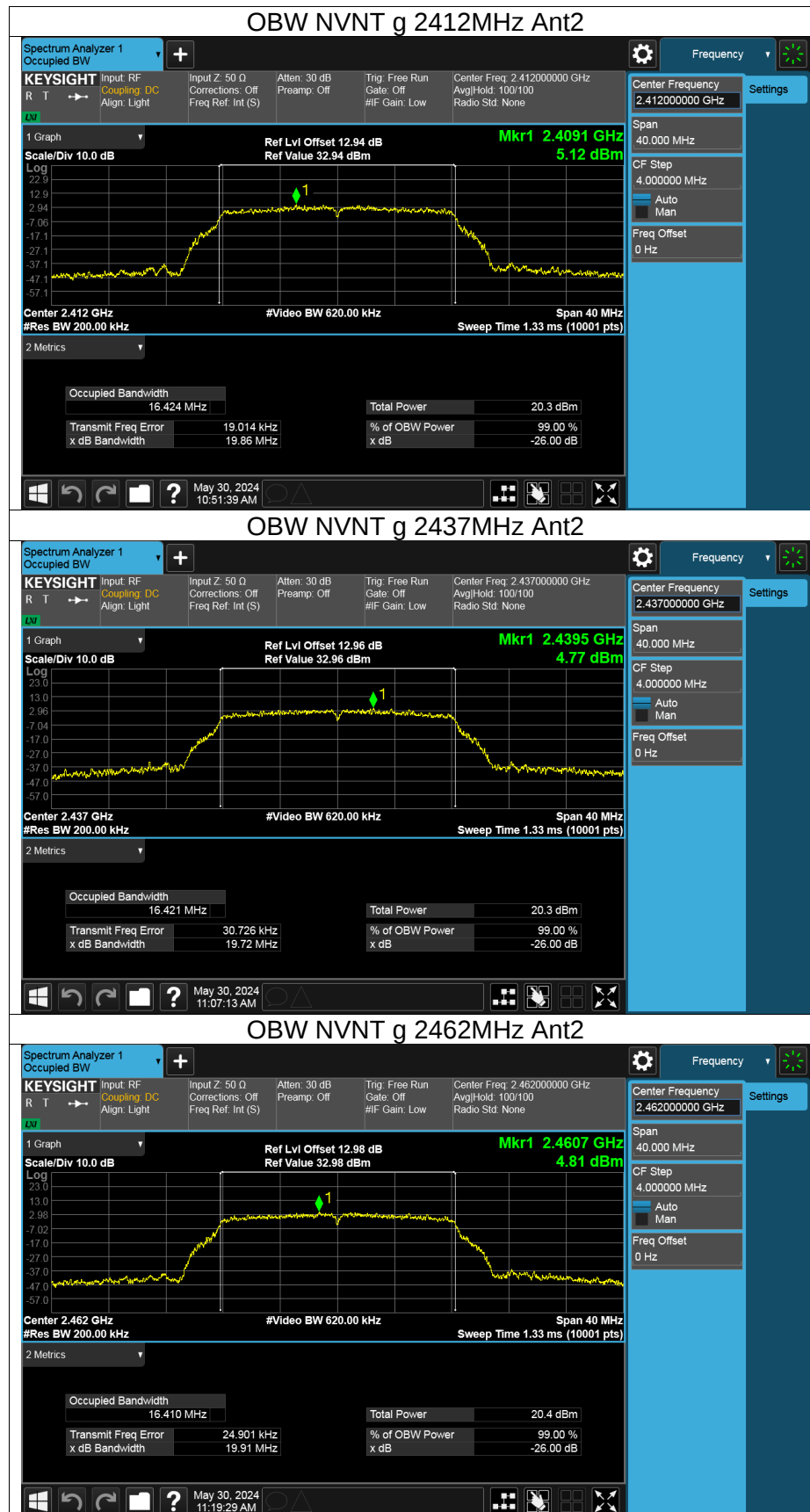
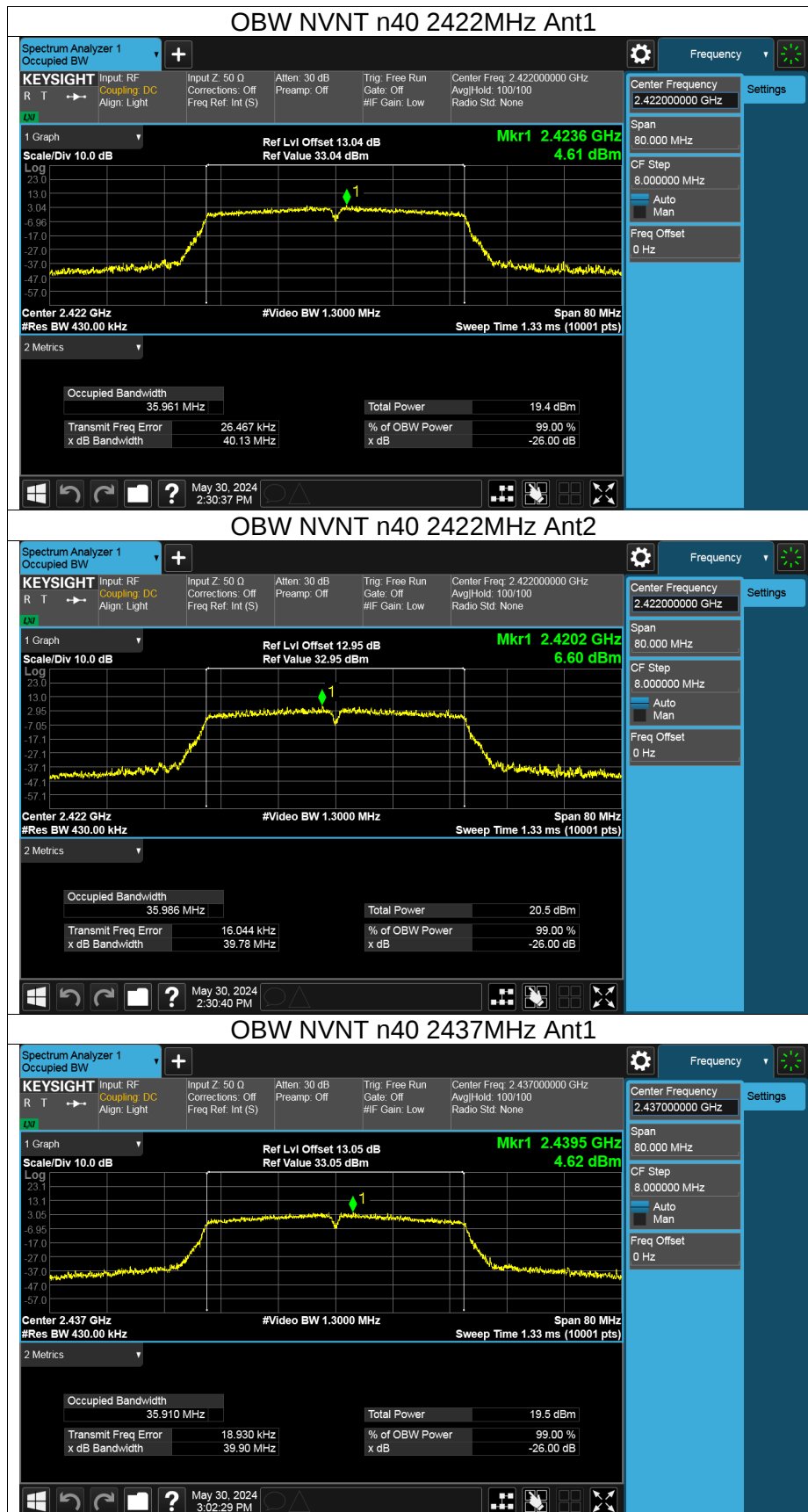
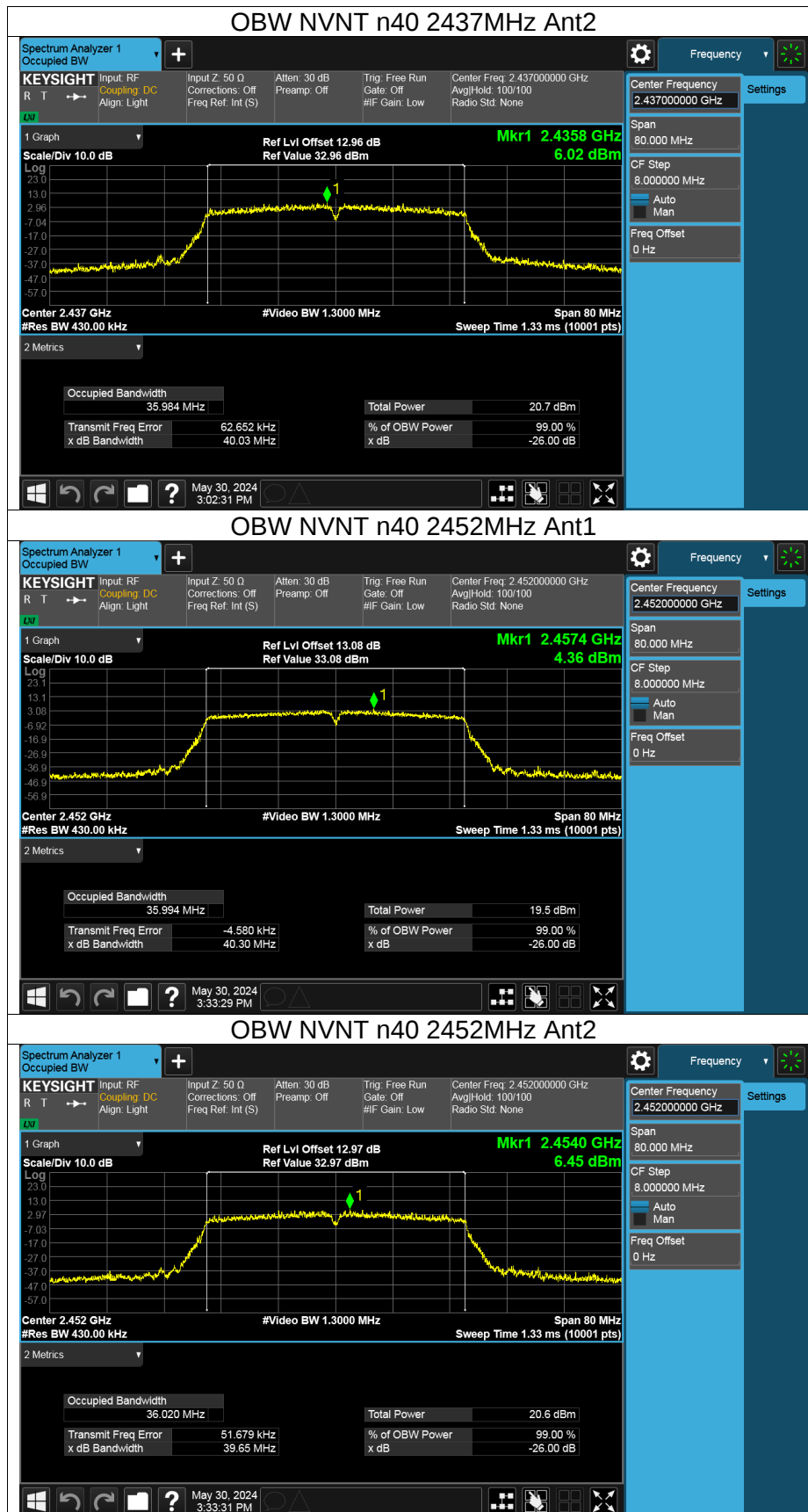












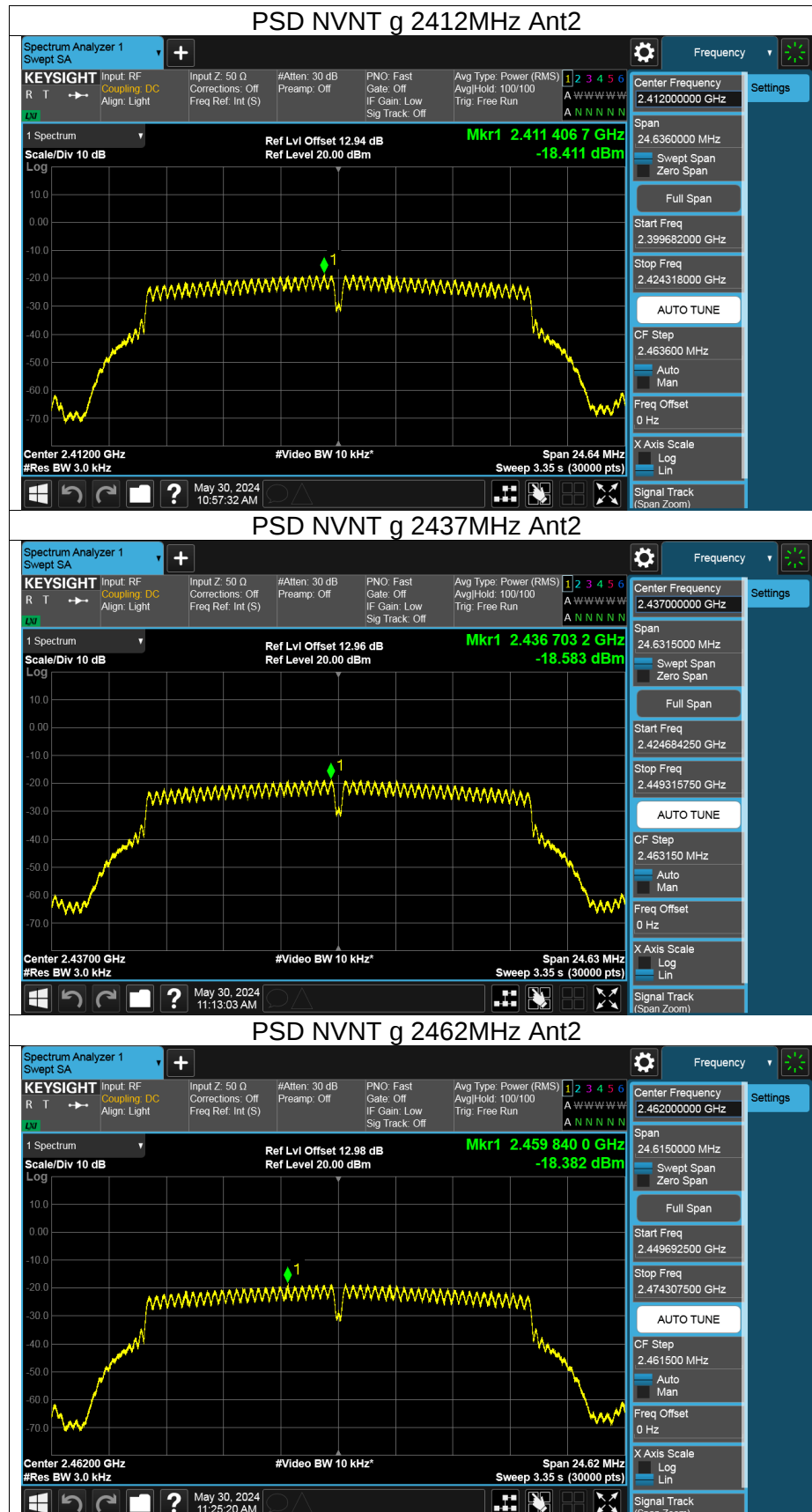
11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY LEVEL

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant1	-17.82	0	-17.82	≤8	Pass
b	2437	Ant1	-17.45	0	-17.45	≤8	Pass
b	2462	Ant1	-17.53	0	-17.53	≤8	Pass
b	2412	Ant2	-17.02	0	-17.02	≤8	Pass
b	2437	Ant2	-16.7	0	-16.7	≤8	Pass
b	2462	Ant2	-16.88	0	-16.88	≤8	Pass
g	2412	Ant1	-19.06	0.15	-18.91	≤8	Pass
g	2437	Ant1	-19.42	0.15	-19.27	≤8	Pass
g	2462	Ant1	-19.21	0.15	-19.06	≤8	Pass
g	2412	Ant2	-18.41	0.15	-18.26	≤8	Pass
g	2437	Ant2	-18.58	0.15	-18.43	≤8	Pass
g	2462	Ant2	-18.38	0.15	-18.23	≤8	Pass
n20	2412	Ant1	-19.87	0.13	-19.74	≤8	Pass
n20	2412	Ant2	-18.6	0.13	-18.47	≤8	Pass
n20	2412	Sum	-16.18	0.13	-16.05	≤8	Pass
n20	2437	Ant1	-19.81	0.13	-19.68	≤8	Pass
n20	2437	Ant2	-18.88	0.13	-18.75	≤8	Pass
n20	2437	Sum	-16.31	0.13	-16.18	≤8	Pass
n20	2462	Ant1	-19.59	0.13	-19.46	≤8	Pass
n20	2462	Ant2	-18.63	0.13	-18.5	≤8	Pass
n20	2462	Sum	-16.07	0.13	-15.94	≤8	Pass
n40	2422	Ant1	-20.89	0.26	-20.63	≤8	Pass
n40	2422	Ant2	-20.37	0.26	-20.11	≤8	Pass
n40	2422	Sum	-17.61	0.26	-17.35	≤8	Pass
n40	2437	Ant1	-20.64	0.26	-20.38	≤8	Pass
n40	2437	Ant2	-20.22	0.26	-19.96	≤8	Pass
n40	2437	Sum	-17.41	0.26	-17.15	≤8	Pass
n40	2452	Ant1	-21.1	0.26	-20.84	≤8	Pass
n40	2452	Ant2	-20.21	0.26	-19.95	≤8	Pass
n40	2452	Sum	-17.62	0.26	-17.36	≤8	Pass











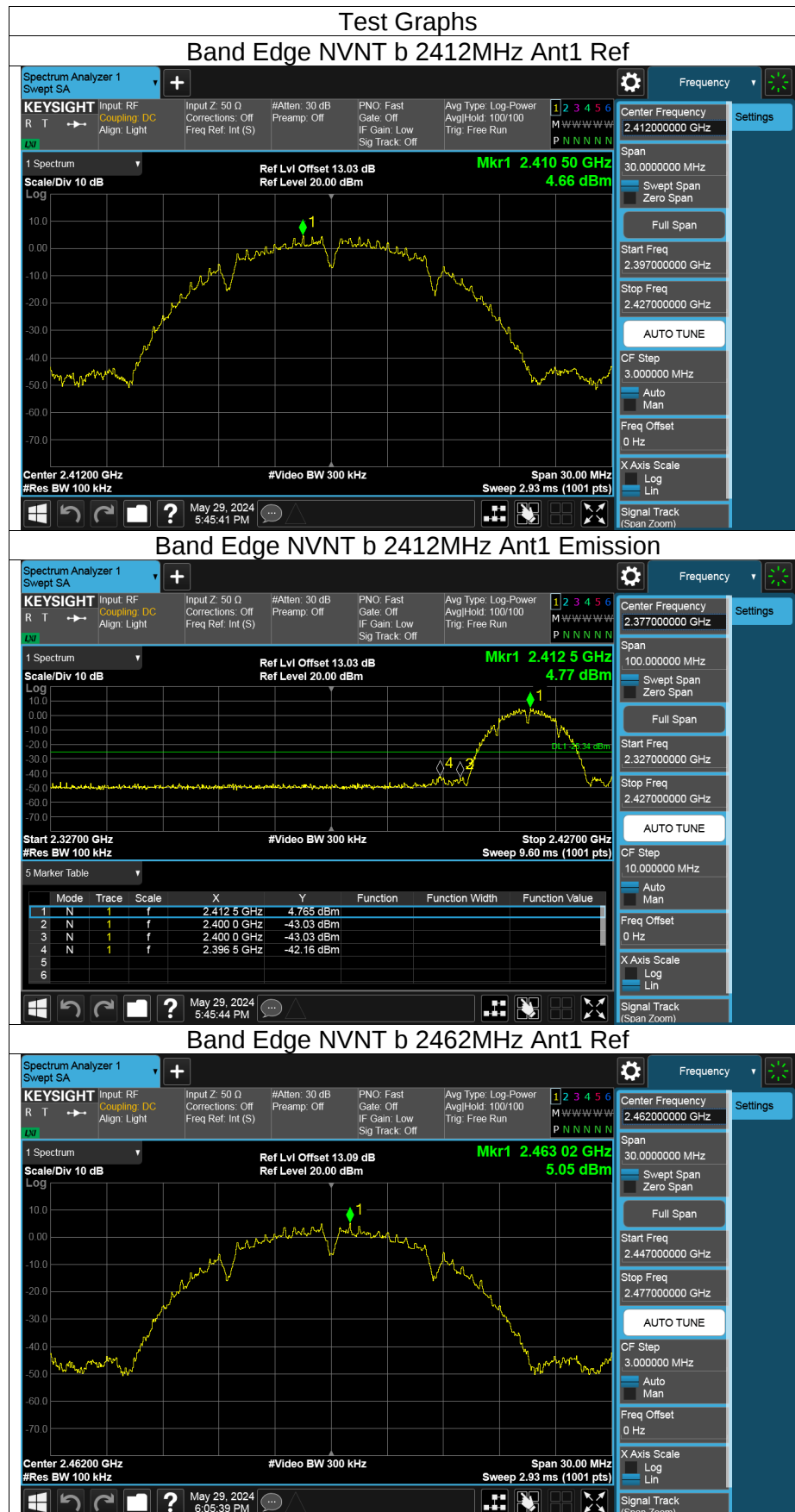




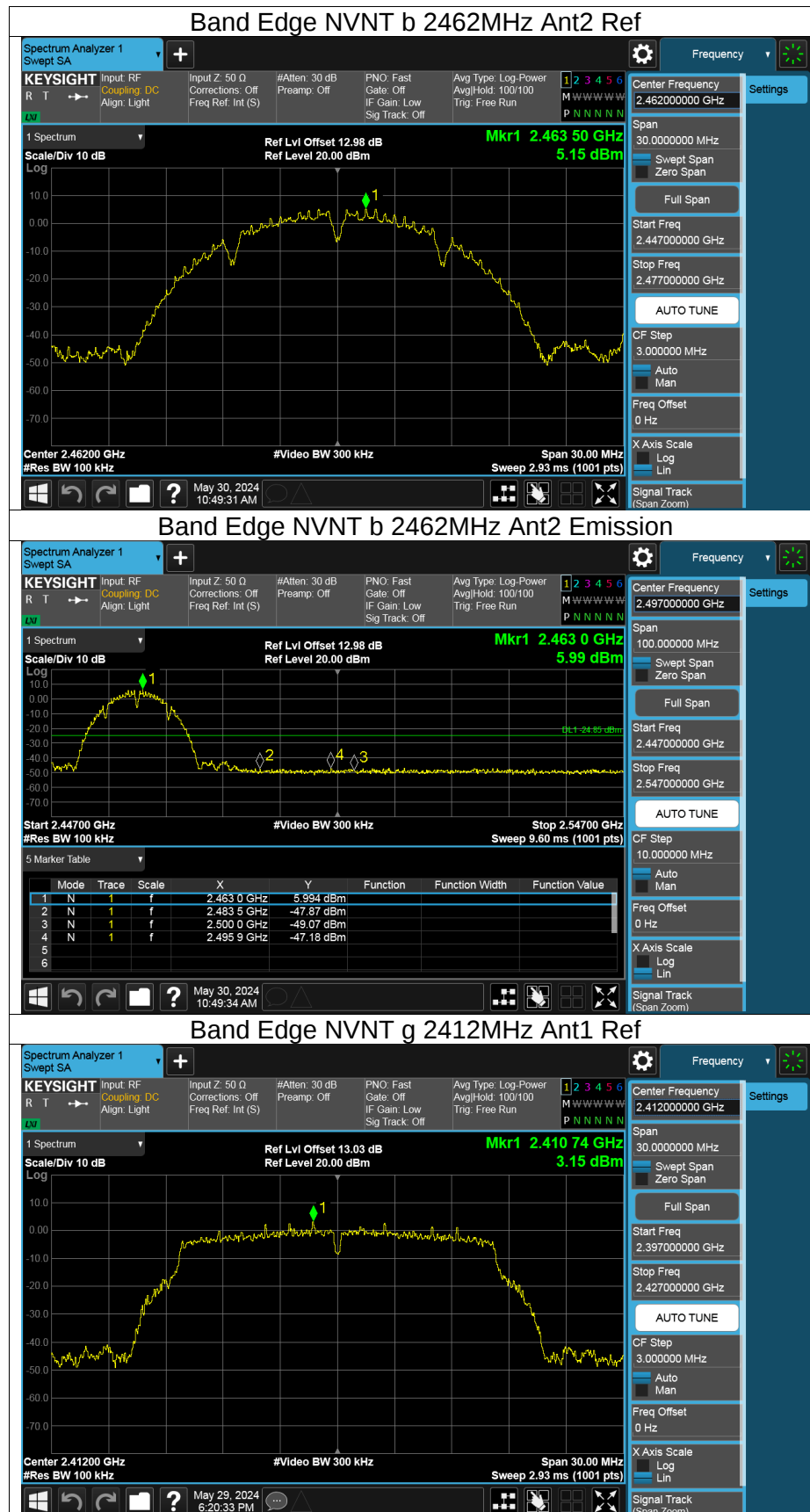


11.5. APPENDIX E: BAND EDGE

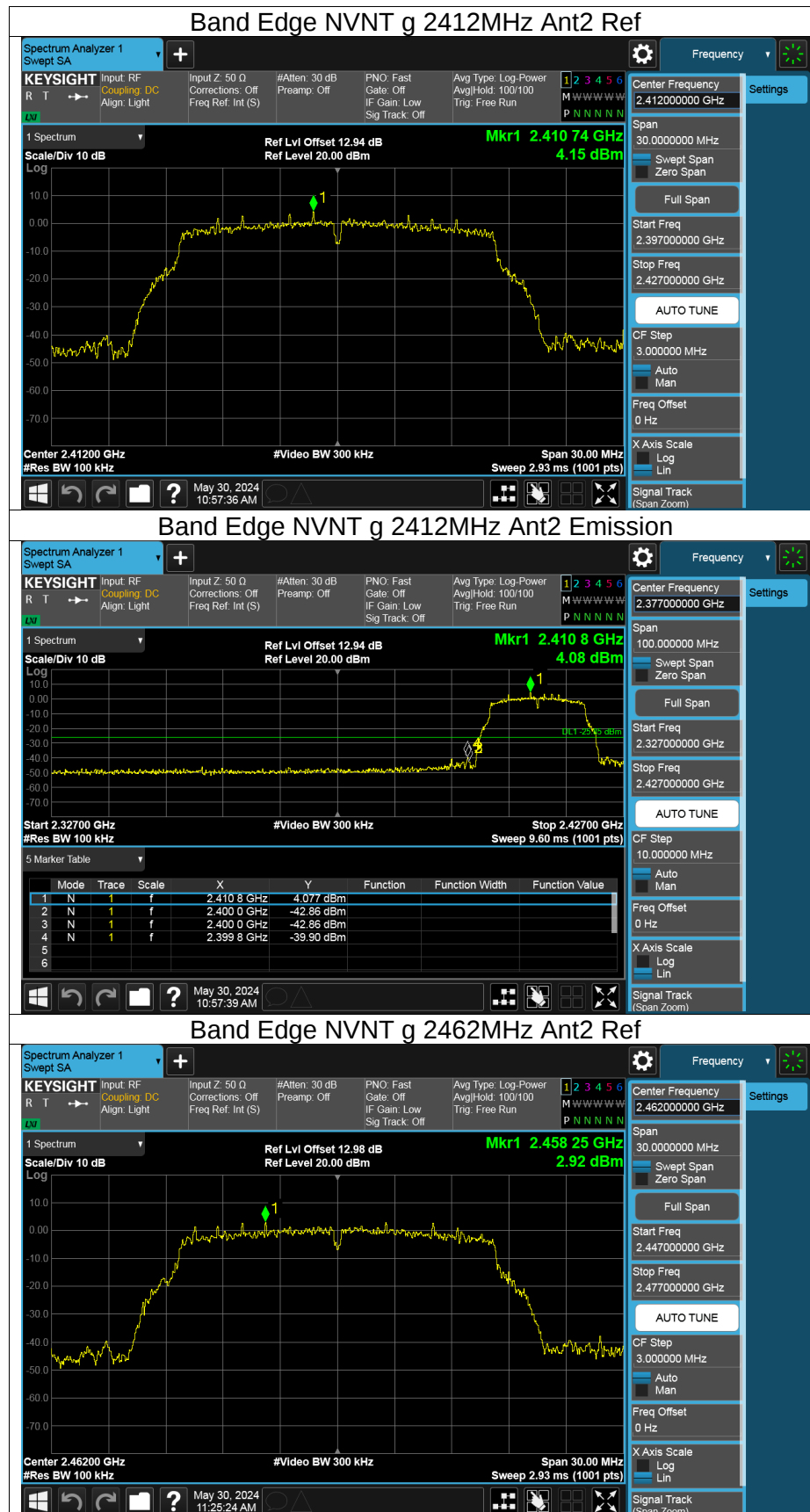
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-46.81	-30	Pass
b	2462	Ant1	-52.14	-30	Pass
b	2412	Ant2	-48.19	-30	Pass
b	2462	Ant2	-52.33	-30	Pass
g	2412	Ant1	-44.07	-30	Pass
g	2462	Ant1	-49.54	-30	Pass
g	2412	Ant2	-44.04	-30	Pass
g	2462	Ant2	-48.25	-30	Pass
n20	2412	Ant1	-43.20	-30	Pass
n20	2412	Ant2	-43.49	-30	Pass
n20	2462	Ant1	-48.56	-30	Pass
n20	2462	Ant2	-49.44	-30	Pass
n40	2422	Ant1	-40.14	-30	Pass
n40	2422	Ant2	-36.99	-30	Pass
n40	2452	Ant1	-45.73	-30	Pass
n40	2452	Ant2	-44.10	-30	Pass



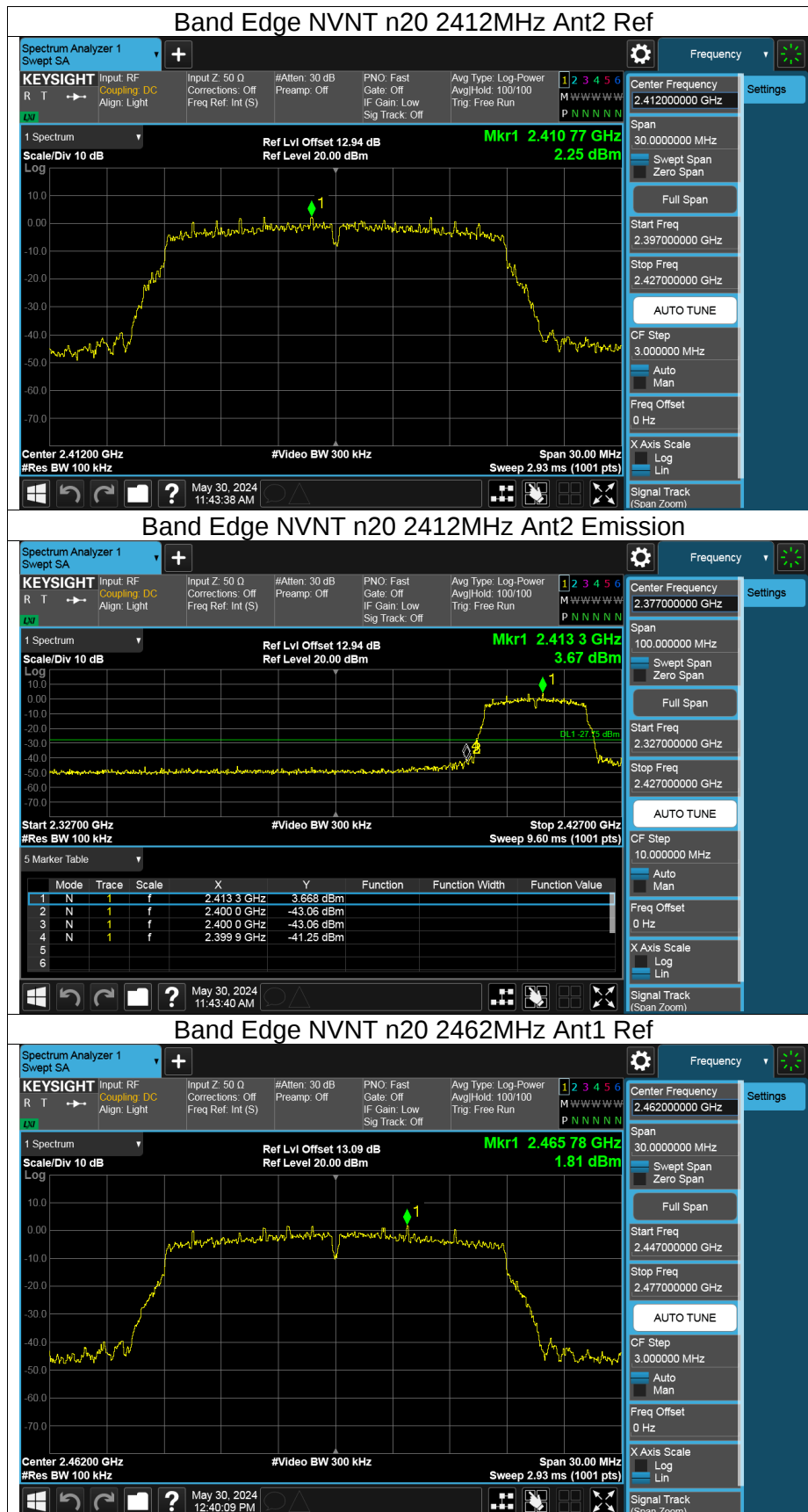




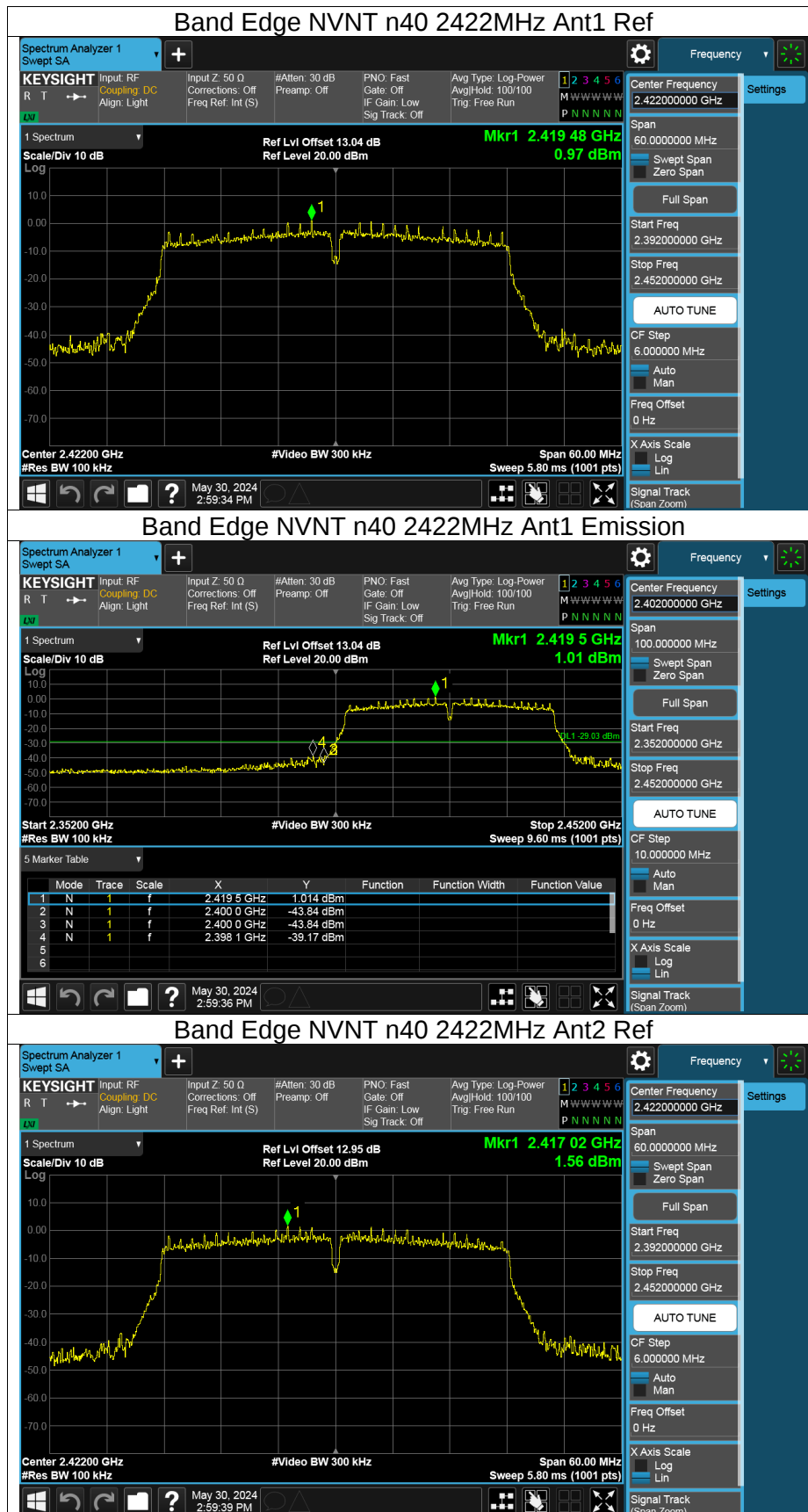




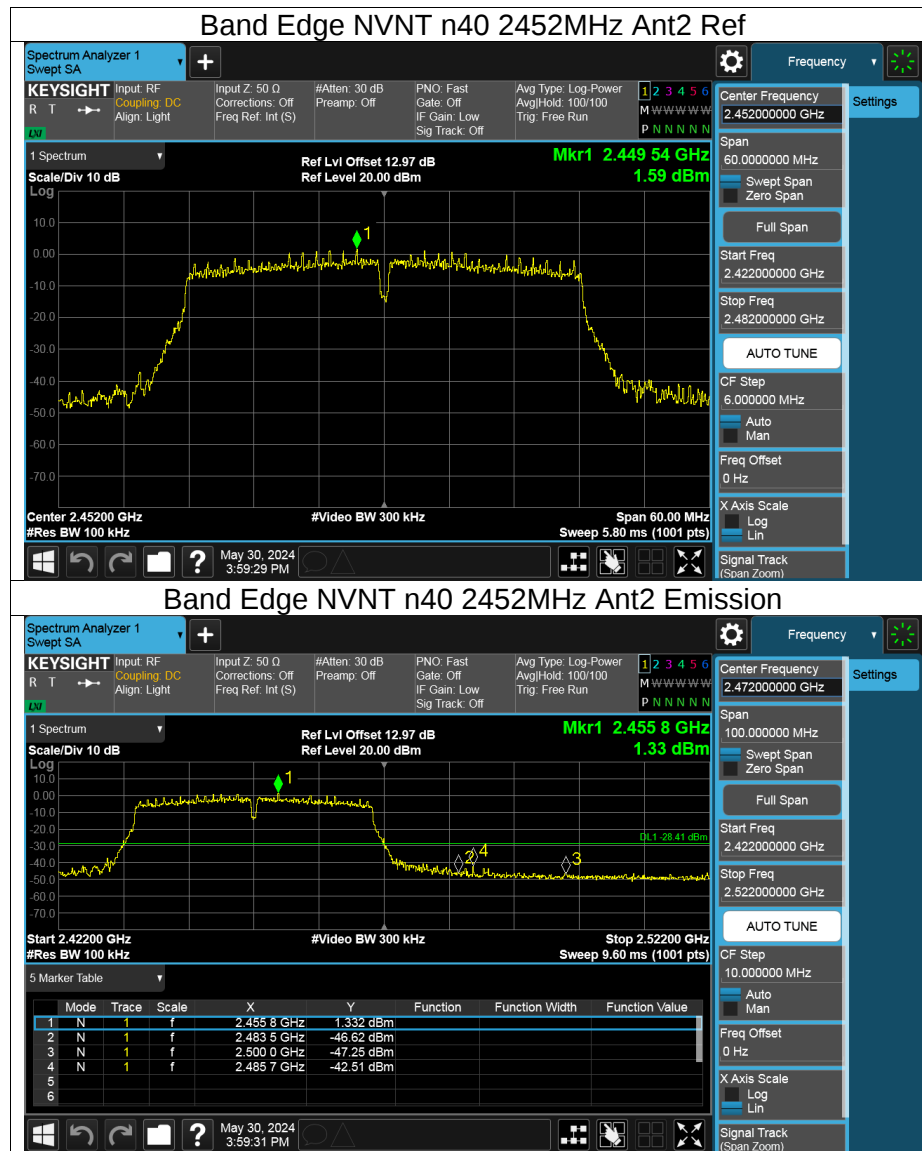












11.6. APPENDIX F: CONDUCTED RF SPURIOUS EMISSION

Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-42.92	-30	Pass
b	2437	Ant1	-44.36	-30	Pass
b	2462	Ant1	-44.38	-30	Pass
b	2412	Ant2	-44.68	-30	Pass
b	2437	Ant2	-44.48	-30	Pass
b	2462	Ant2	-44.85	-30	Pass
g	2412	Ant1	-42.39	-30	Pass
g	2437	Ant1	-42.03	-30	Pass
g	2462	Ant1	-42.69	-30	Pass
g	2412	Ant2	-43.08	-30	Pass
g	2437	Ant2	-43.33	-30	Pass
g	2462	Ant2	-42.94	-30	Pass
n20	2412	Ant1	-40.94	-30	Pass
n20	2412	Ant2	-41.90	-30	Pass
n20	2437	Ant1	-41.77	-30	Pass
n20	2437	Ant2	-42.59	-30	Pass
n20	2462	Ant1	-41.89	-30	Pass
n20	2462	Ant2	-41.92	-30	Pass
n40	2422	Ant1	-40.09	-30	Pass
n40	2422	Ant2	-41.43	-30	Pass
n40	2437	Ant1	-40.49	-30	Pass
n40	2437	Ant2	-39.91	-30	Pass
n40	2452	Ant1	-40.03	-30	Pass
n40	2452	Ant2	-41.03	-30	Pass

