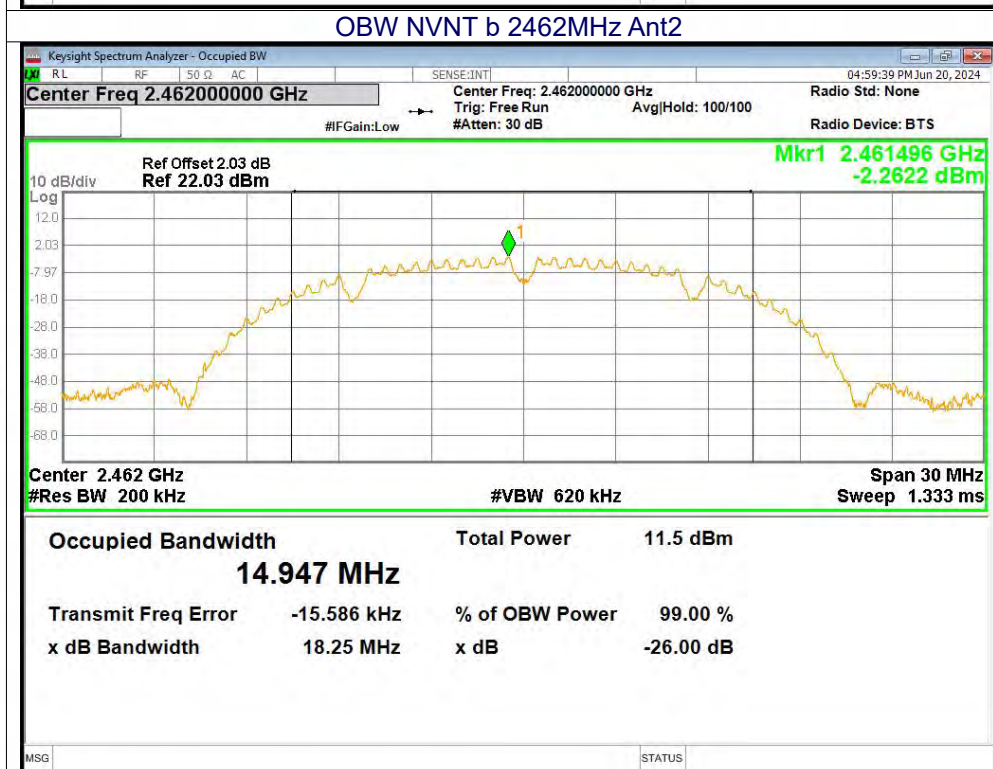
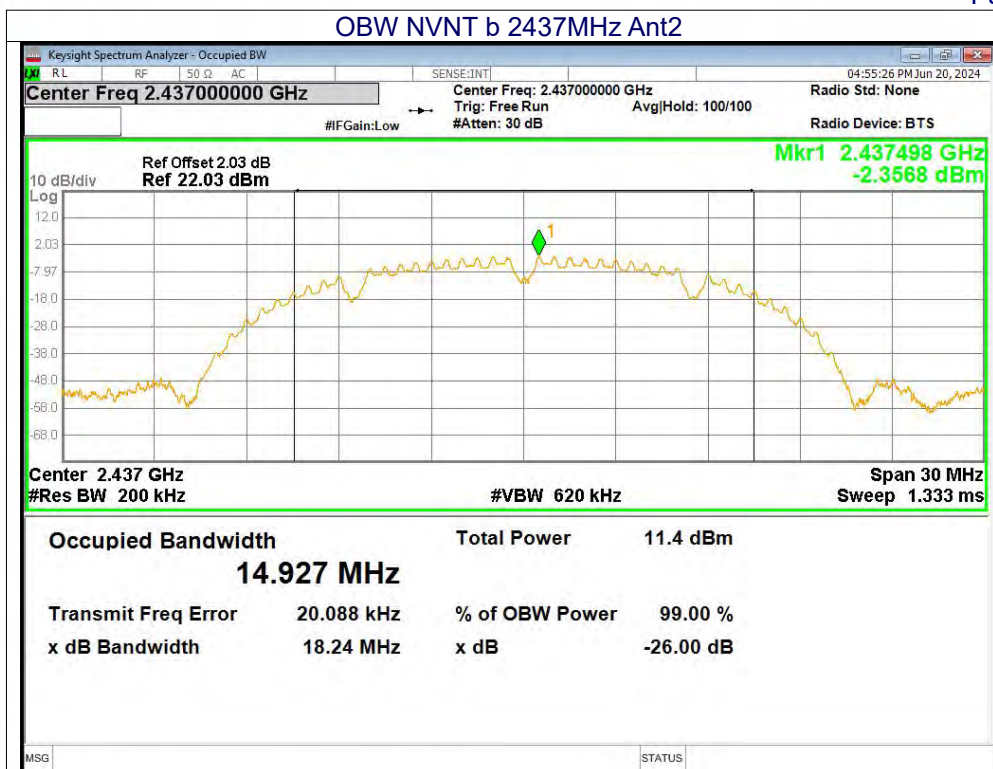
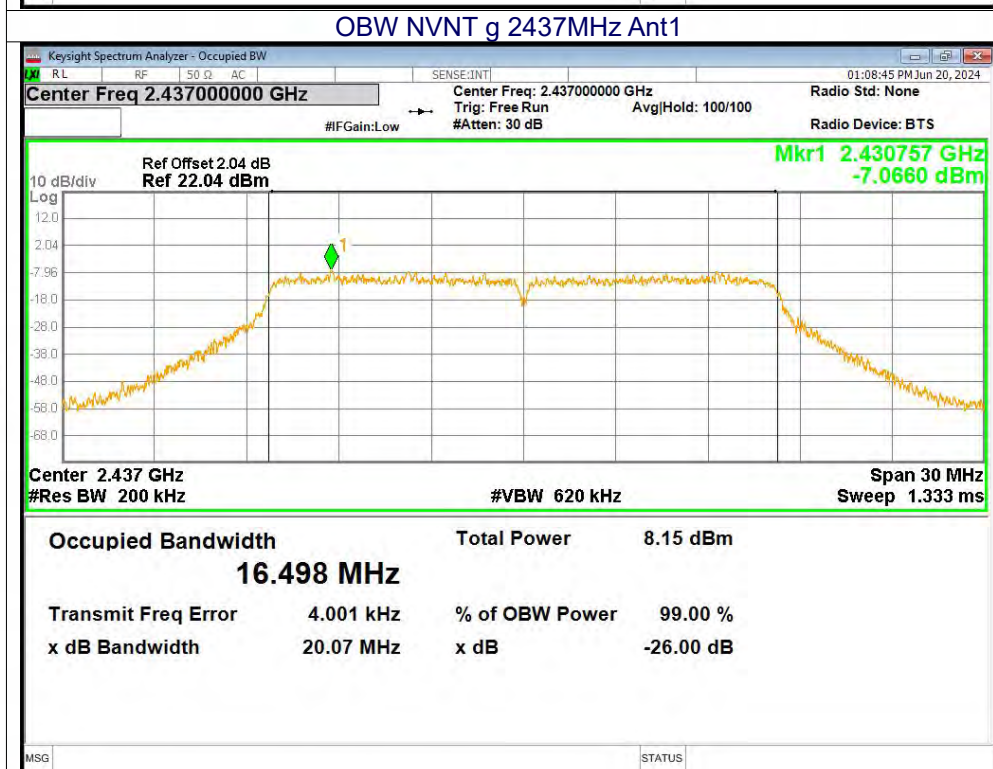
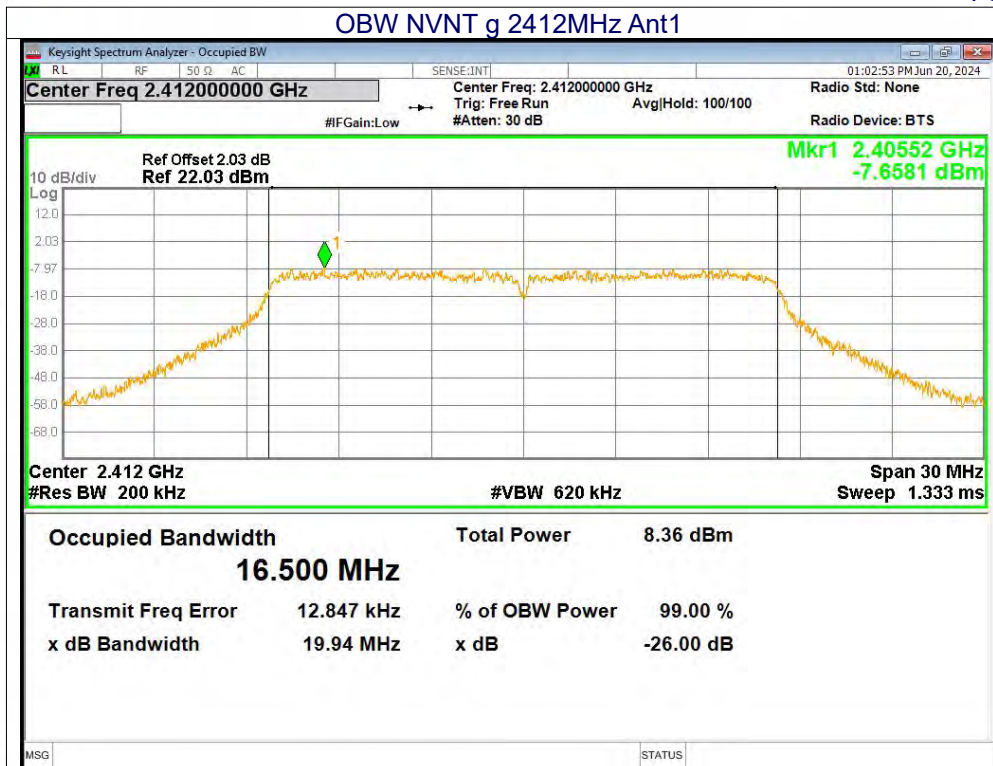
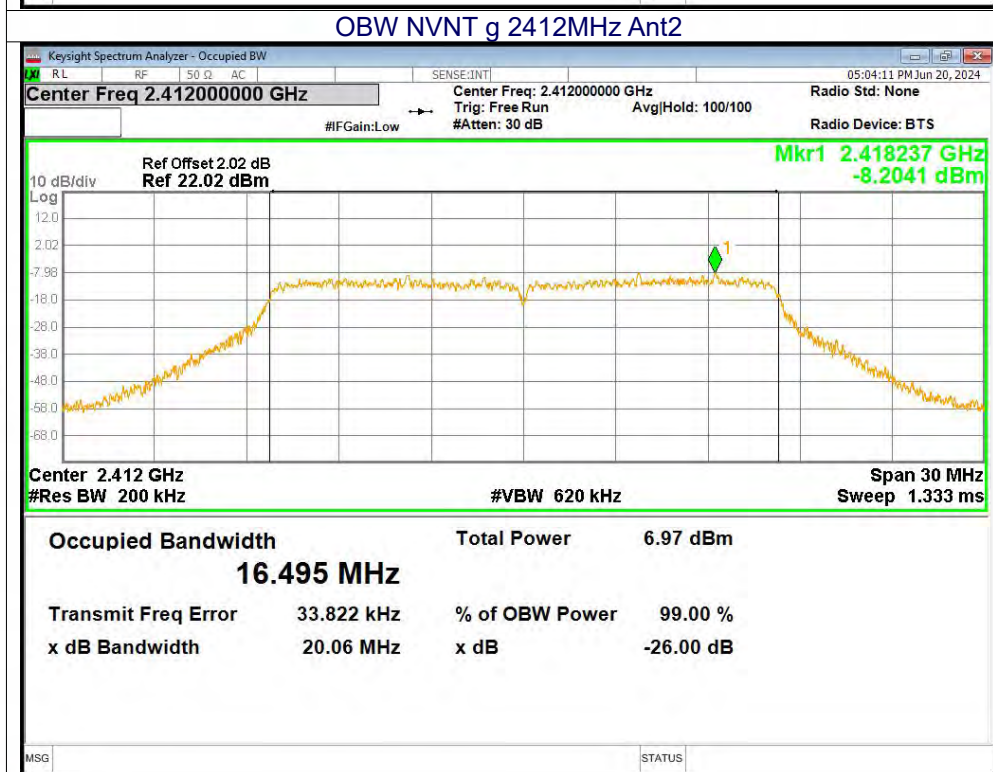
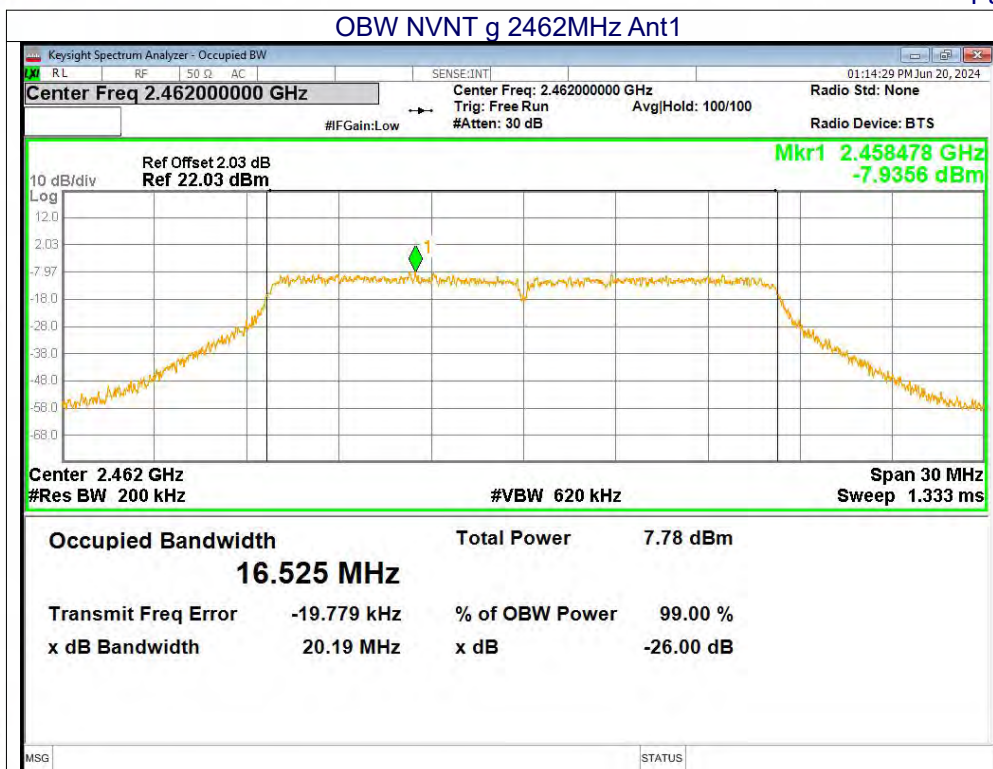
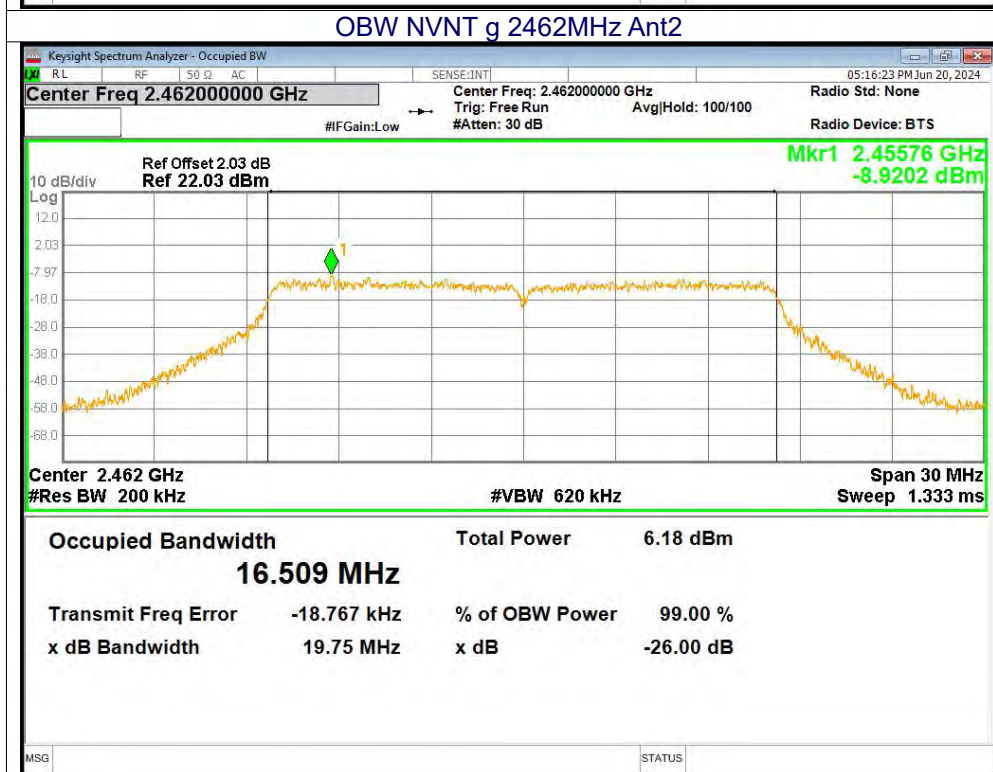
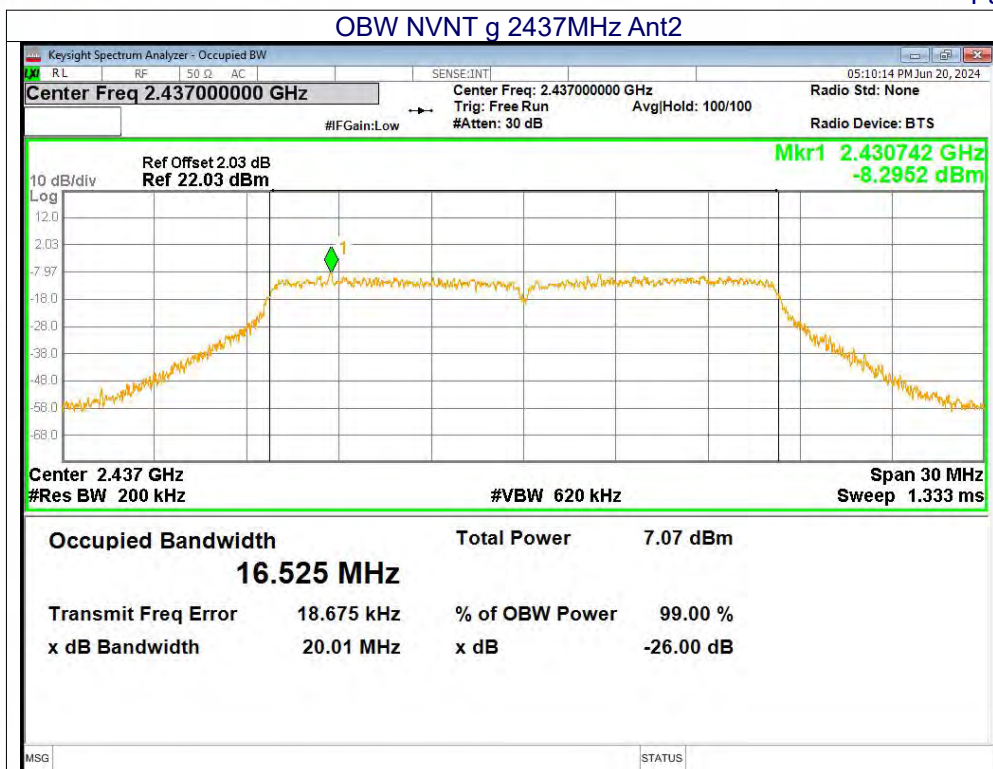
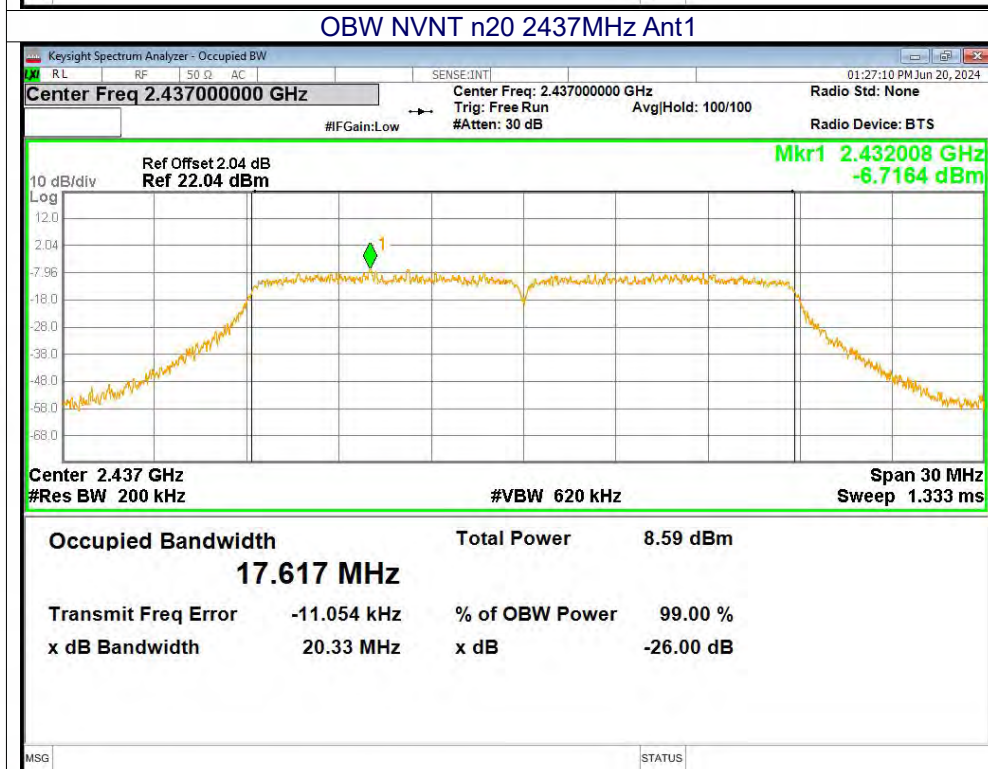
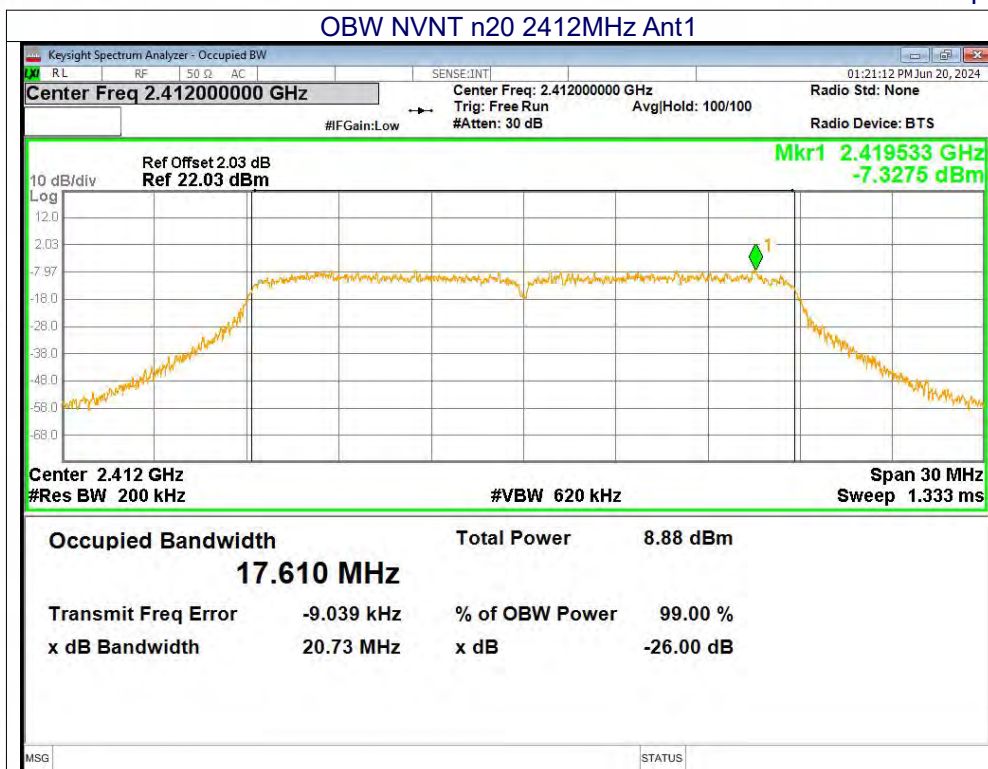


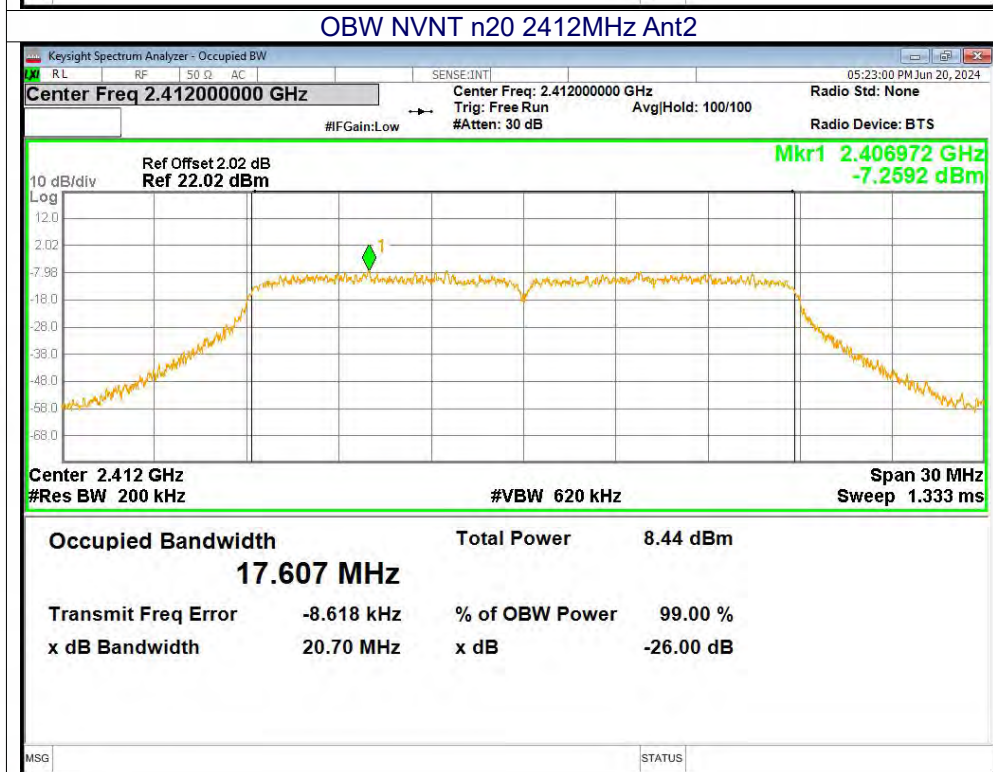
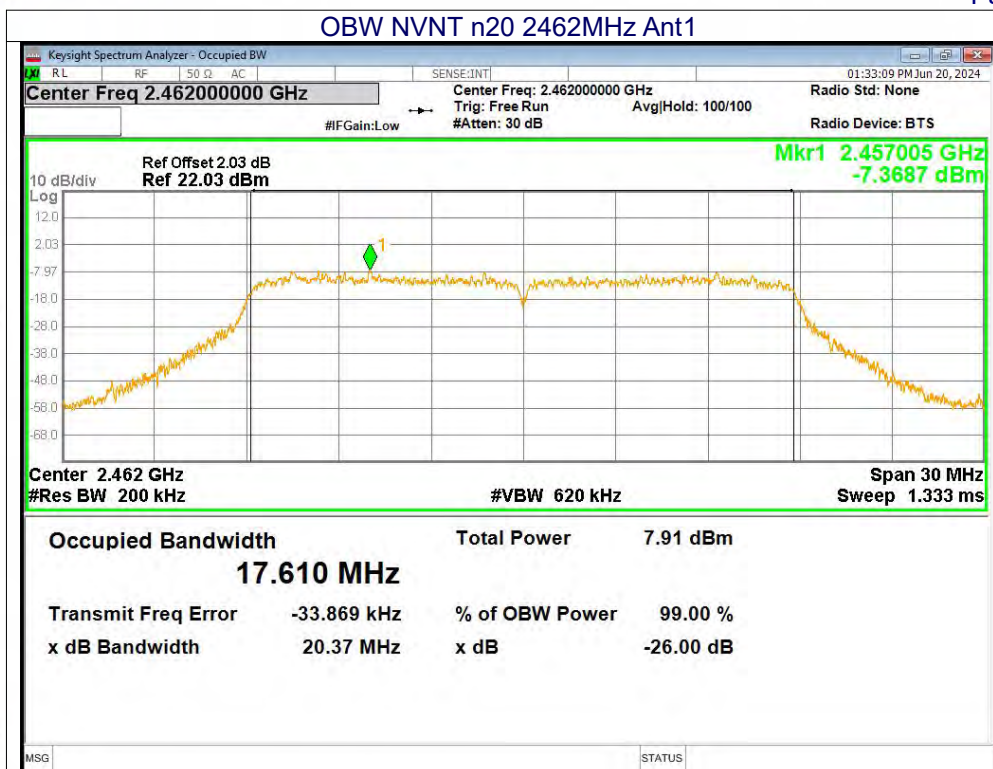


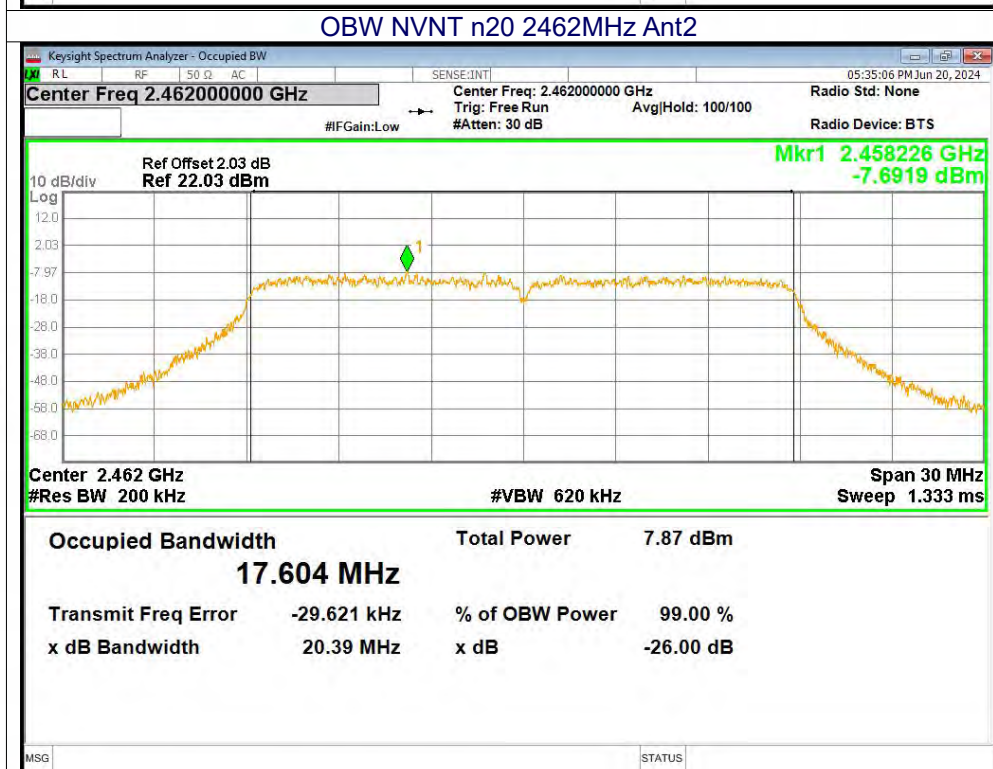
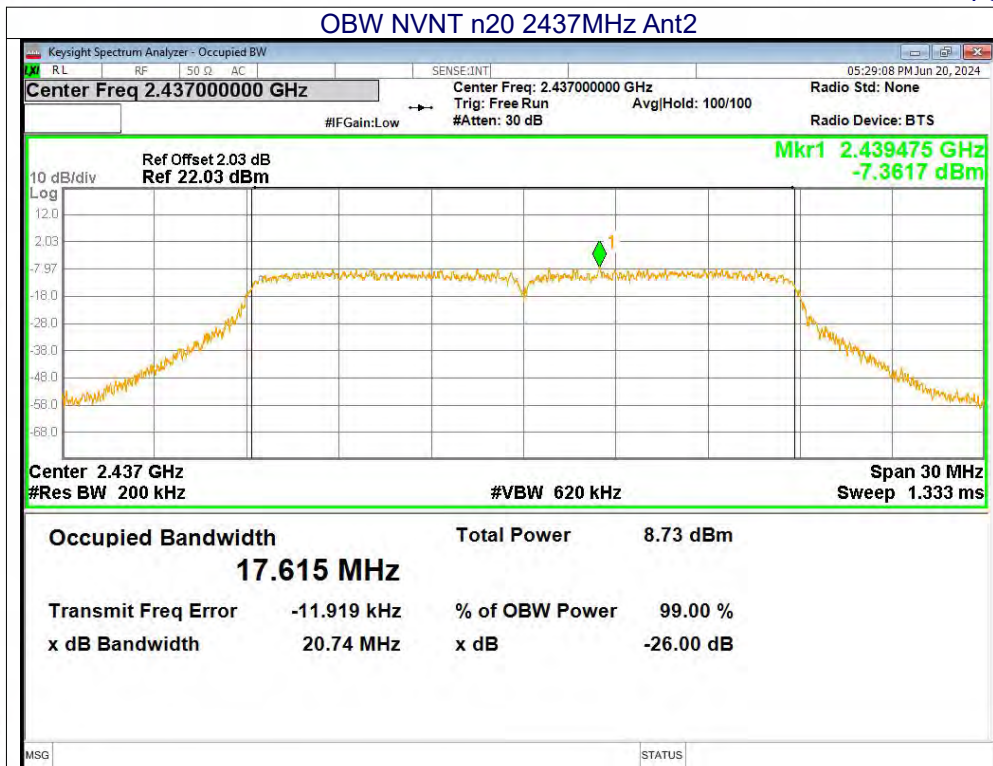


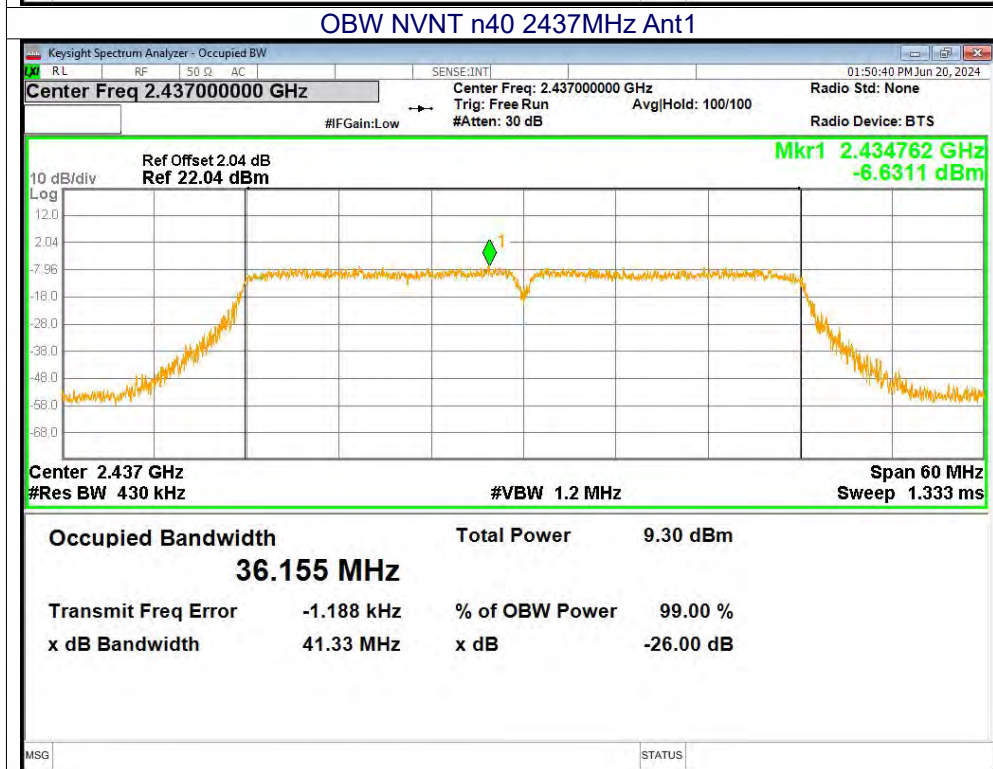
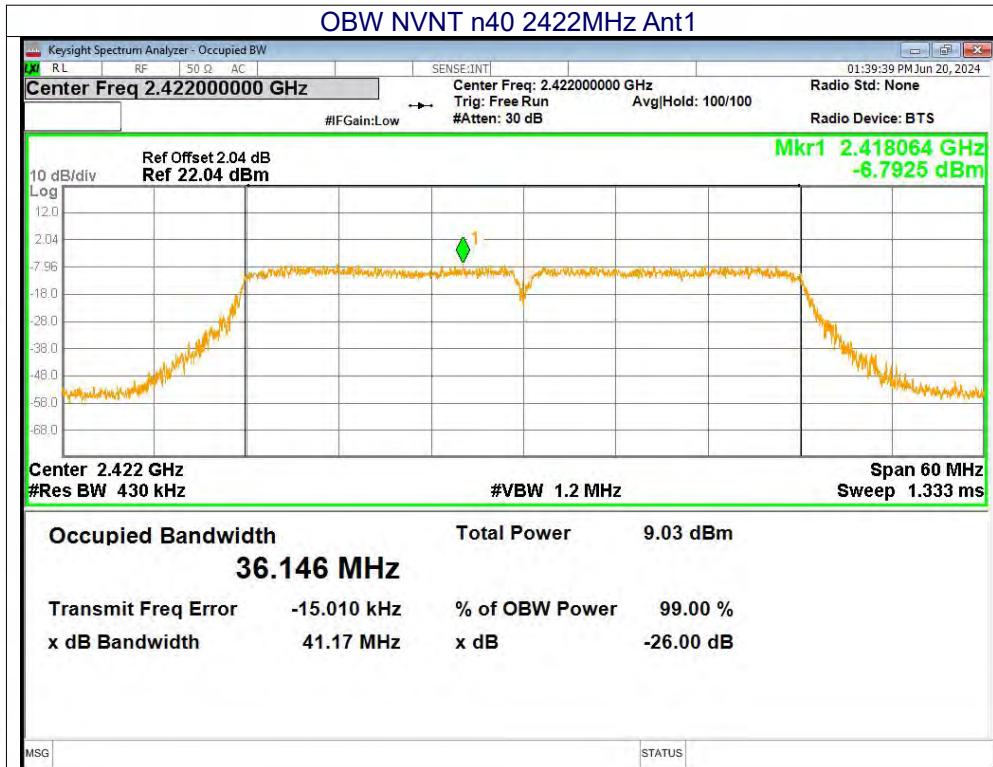


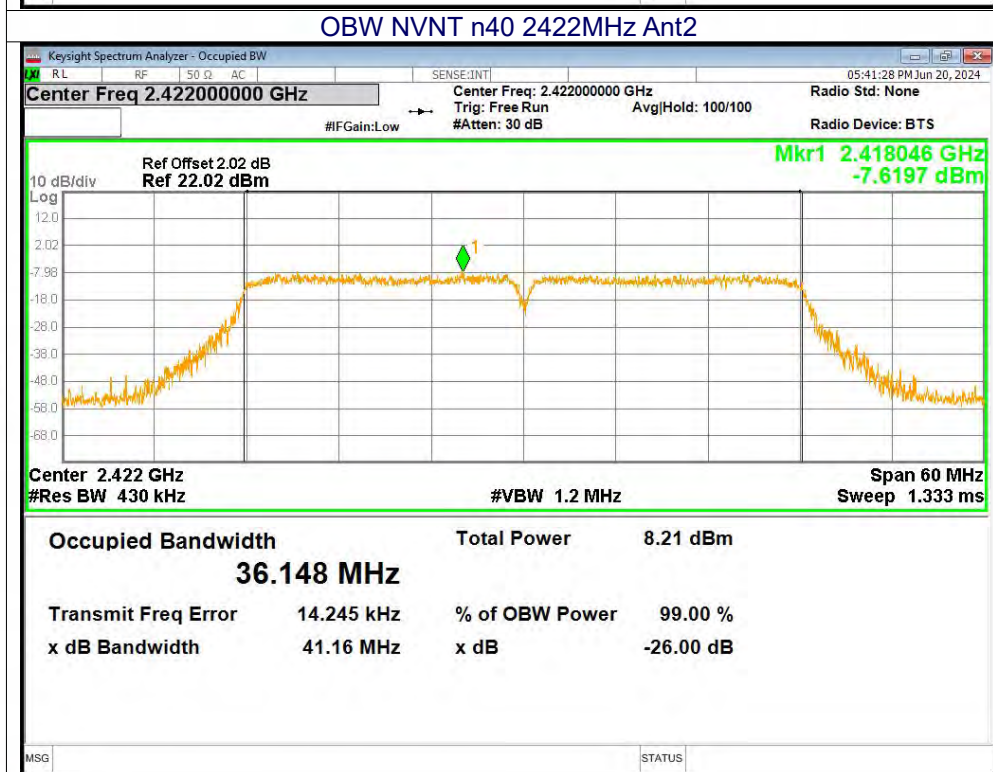
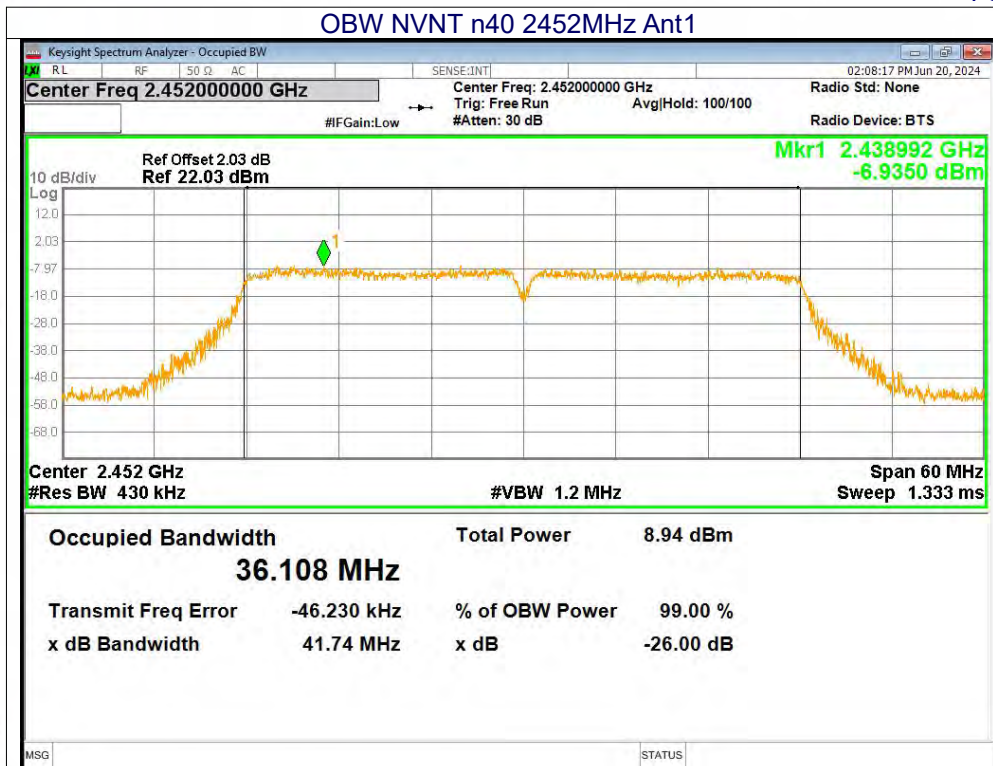




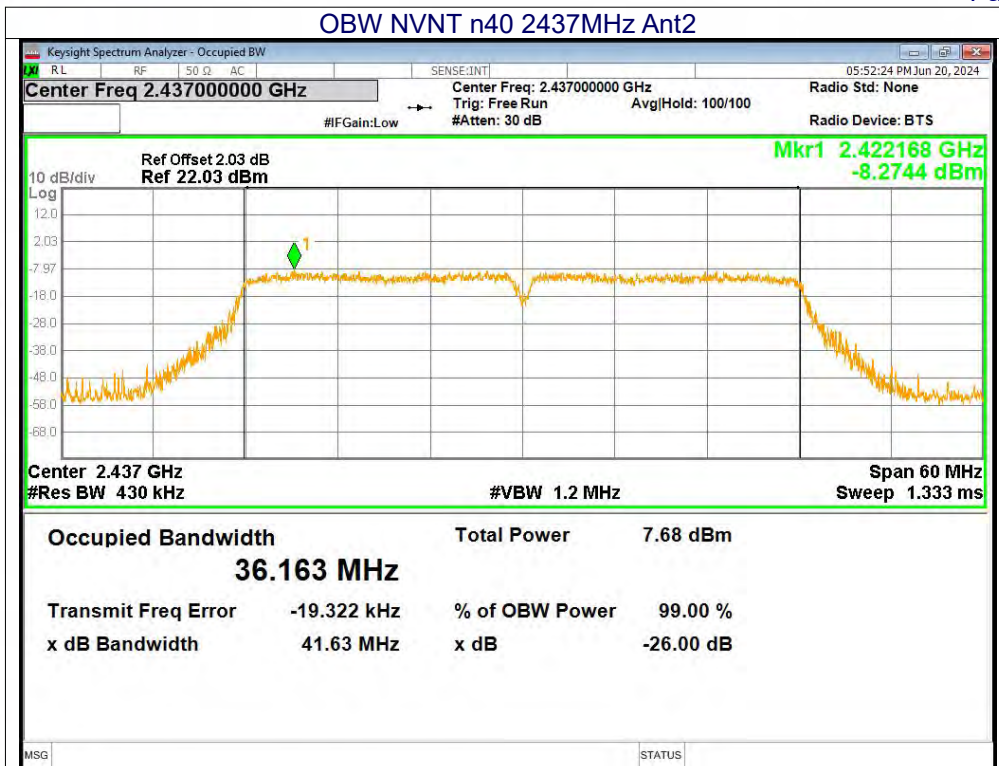




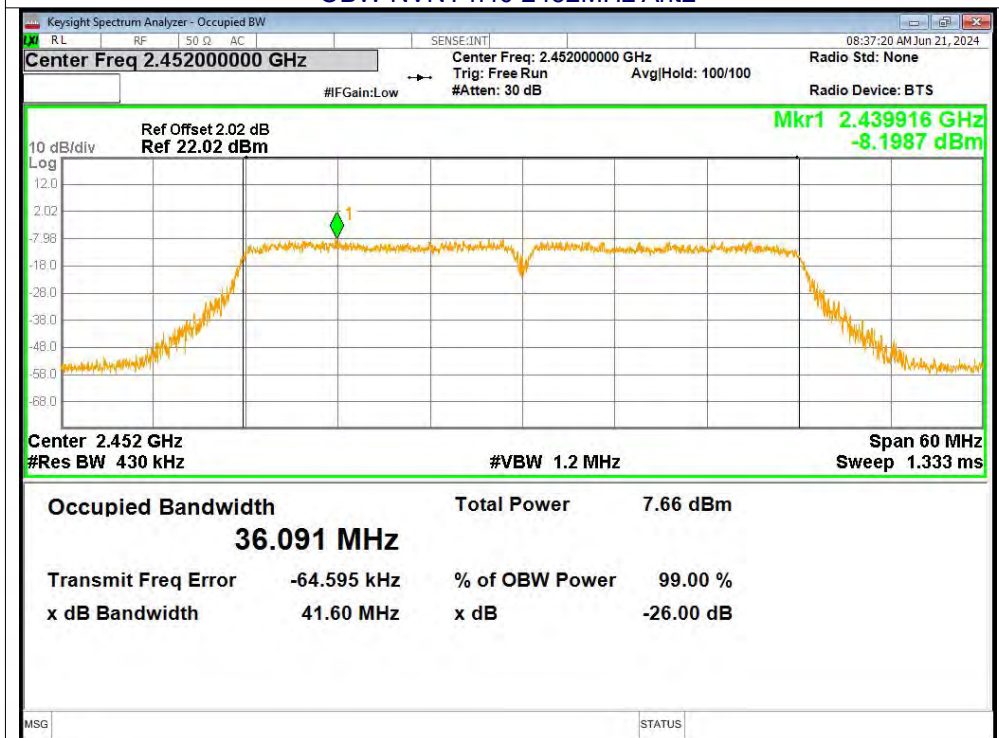




OBW NVNT n40 2437MHz Ant2



OBW NVNT n40 2452MHz Ant2





11.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

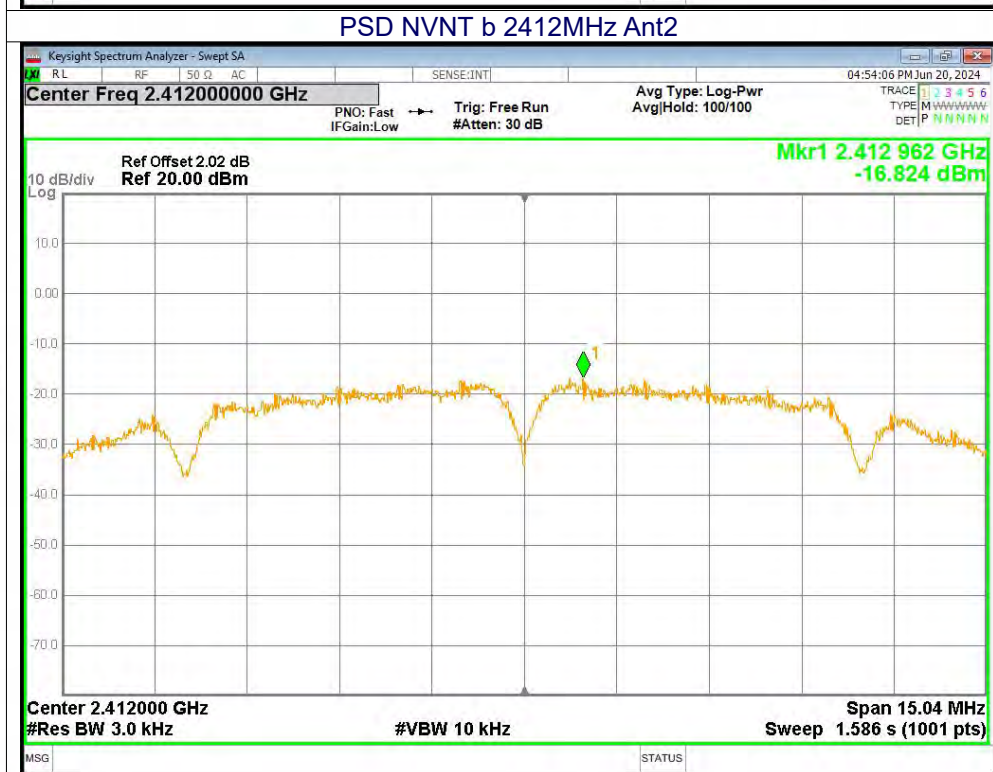
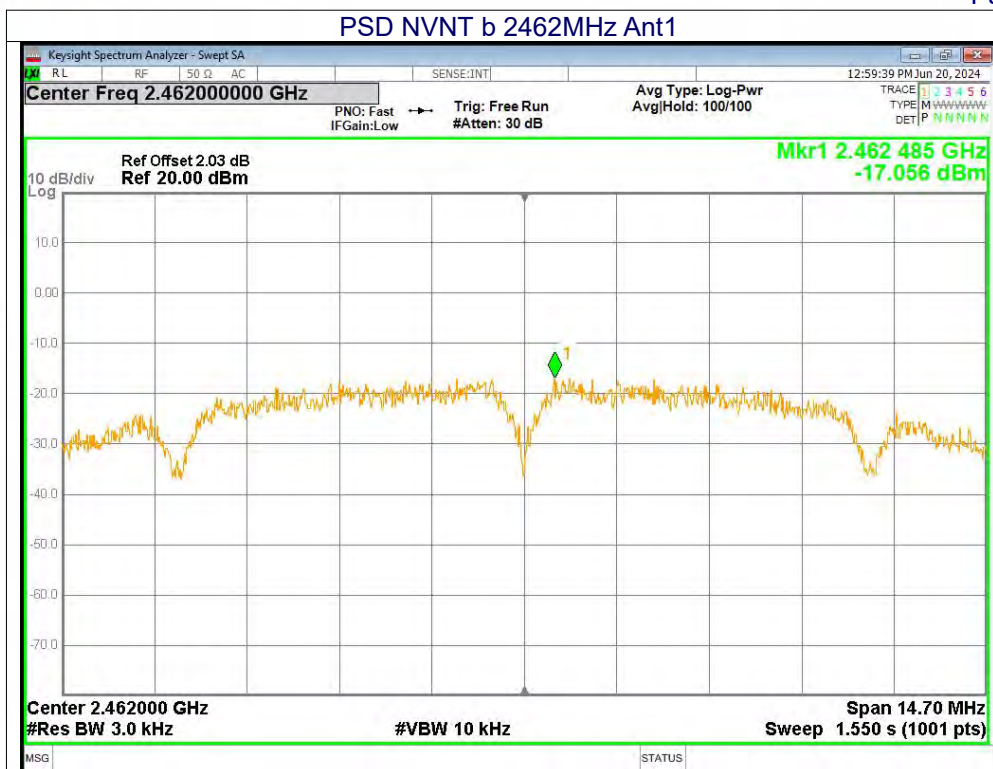
Mode	Frequency (MHz)	Antenna	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant1	-16.89	8	Pass
b	2437	Ant1	-15.87	8	Pass
b	2462	Ant1	-17.06	8	Pass
b	2412	Ant2	-16.82	8	Pass
b	2437	Ant2	-16.66	8	Pass
b	2462	Ant2	-16.38	8	Pass
g	2412	Ant1	-21.54	8	Pass
g	2437	Ant1	-21.9	8	Pass
g	2462	Ant1	-22.03	8	Pass
g	2412	Ant2	-23.06	8	Pass
g	2437	Ant2	-23.13	8	Pass
g	2462	Ant2	-23.93	8	Pass
n20	2412	Ant1	-21.51	8	Pass
n20	2437	Ant1	-21.89	8	Pass
n20	2462	Ant1	-22.72	8	Pass
n20	2412	Ant2	-21.82	8	Pass
n20	2437	Ant2	-21.61	8	Pass
n20	2462	Ant2	-22.24	8	Pass
n40	2422	Ant1	-24.27	8	Pass
n40	2437	Ant1	-24.28	8	Pass
n40	2452	Ant1	-24.77	8	Pass
n40	2422	Ant2	-25.01	8	Pass
n40	2437	Ant2	-25.58	8	Pass
n40	2452	Ant2	-26.16	8	Pass

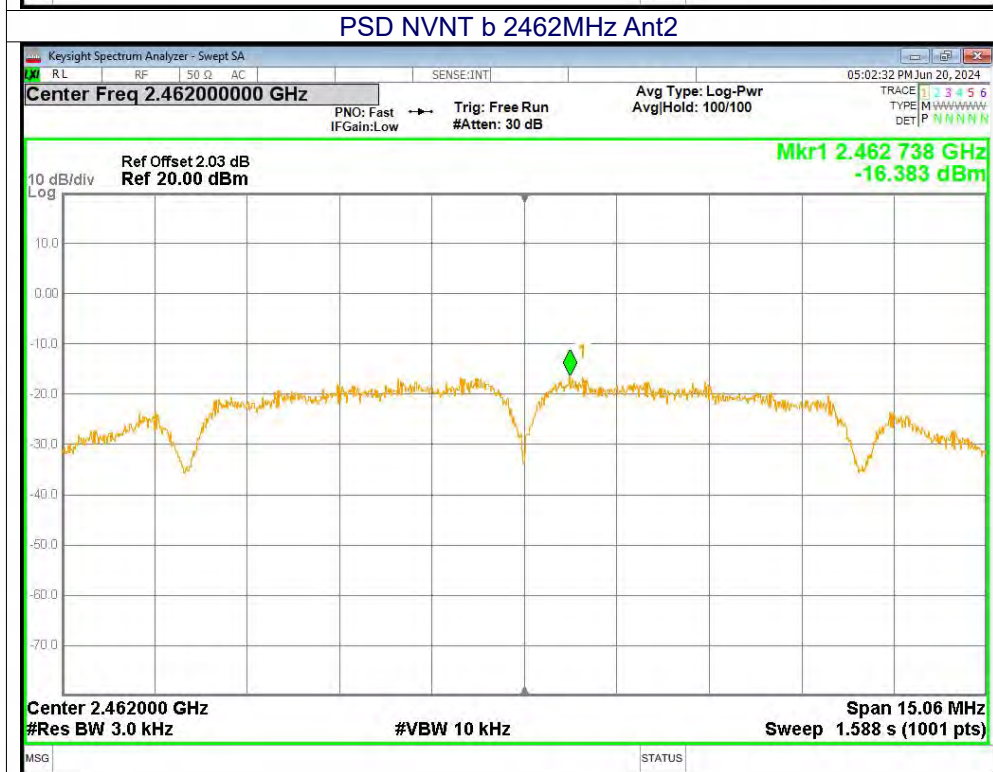
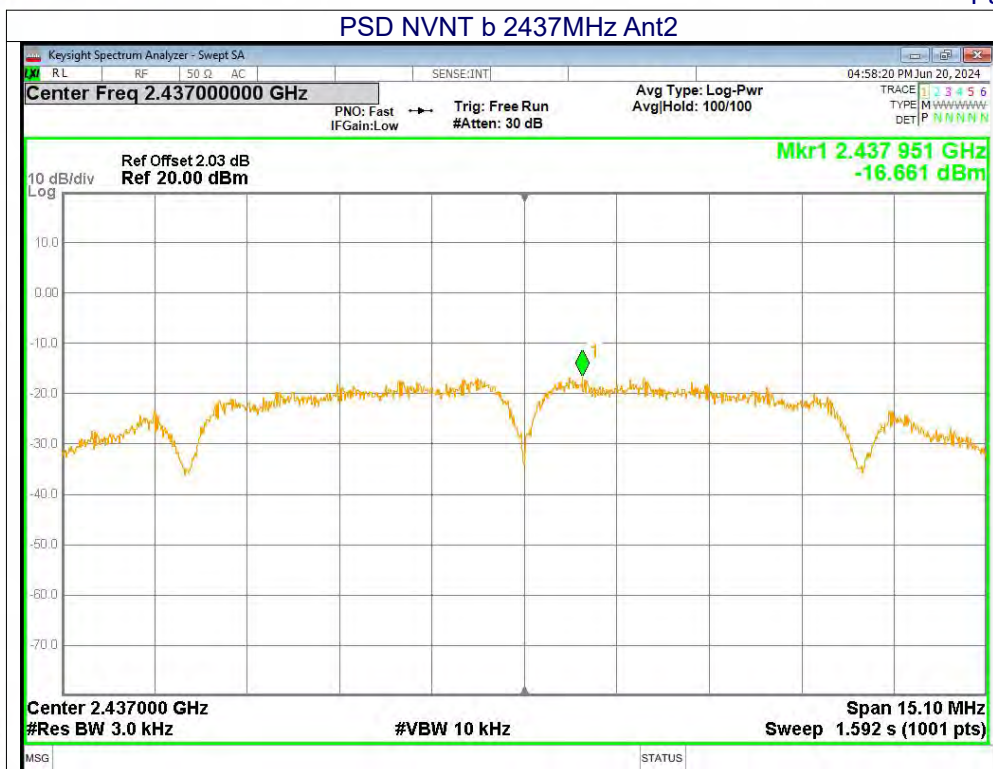
Test Graphs
PSD NVNT b 2412MHz Ant1

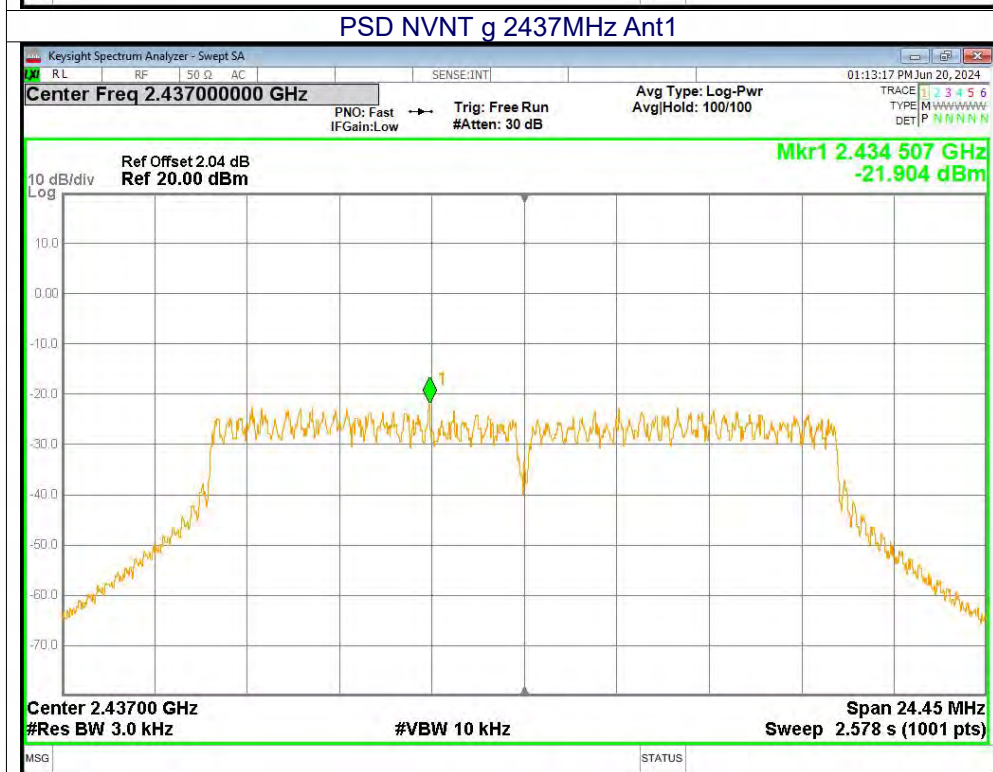
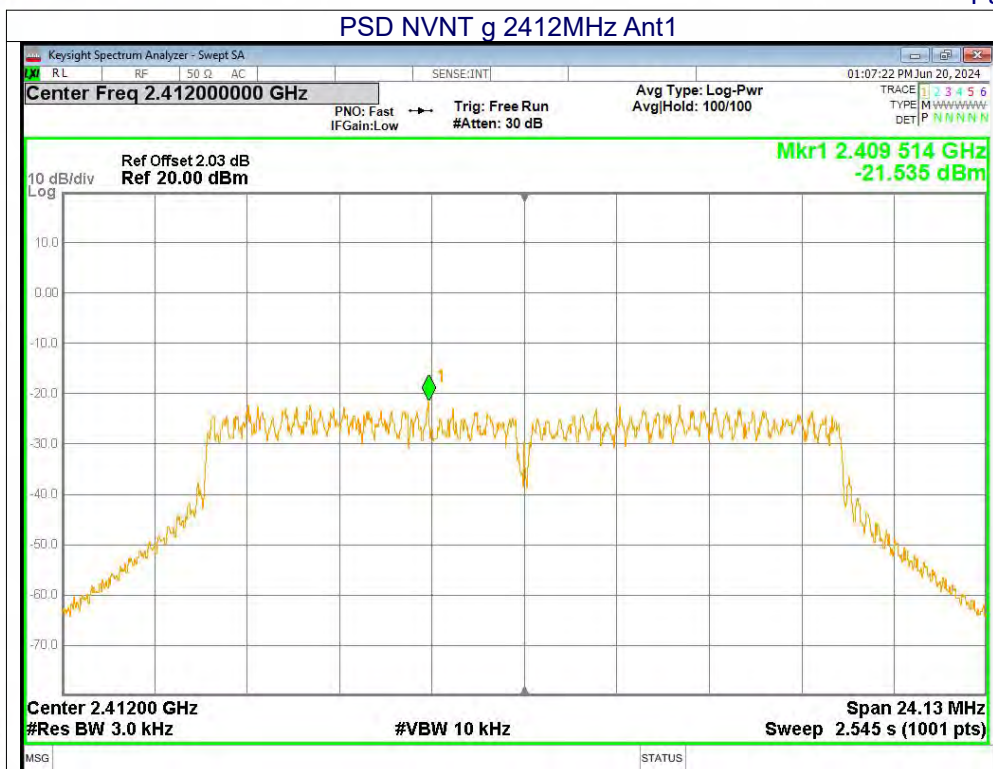


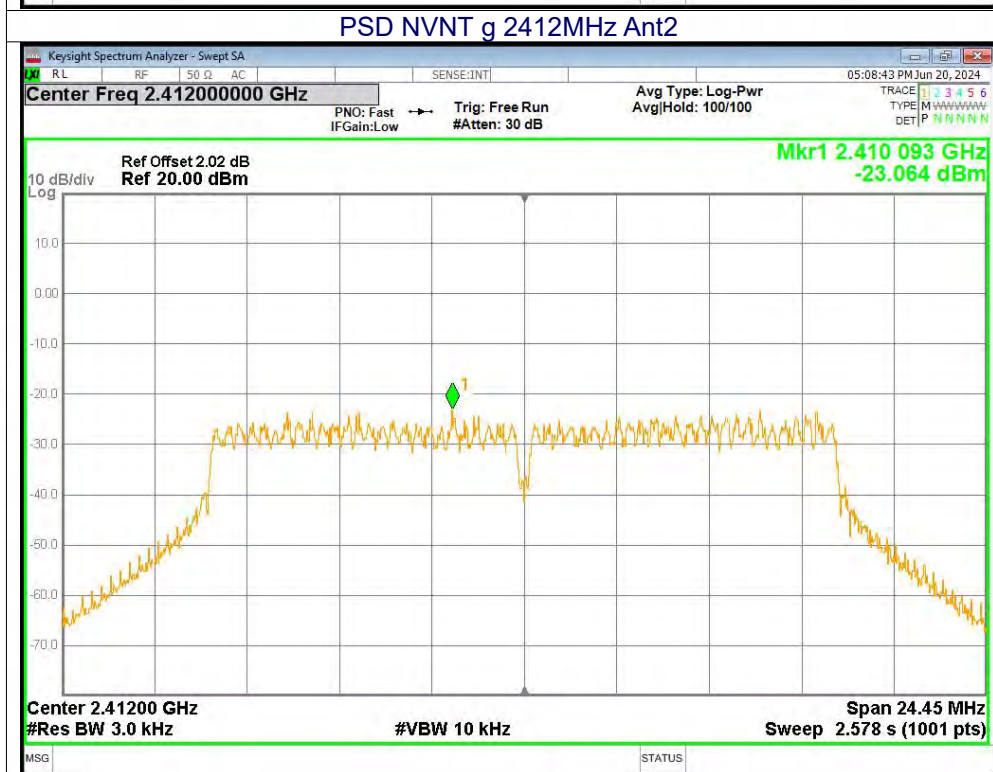
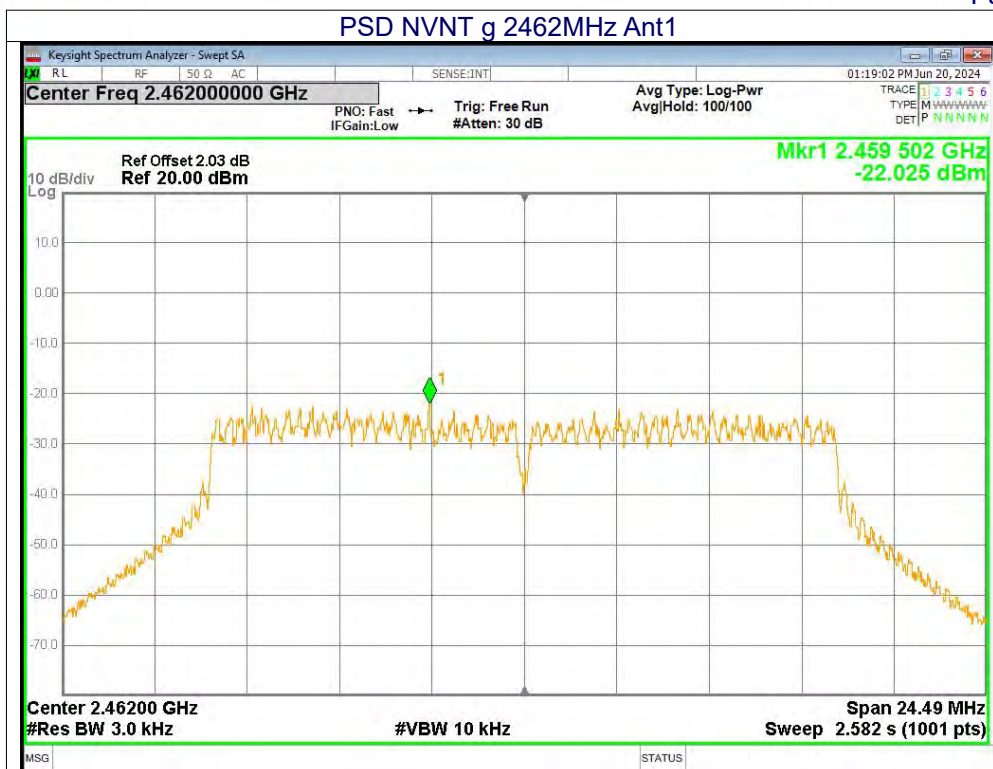
PSD NVNT b 2437MHz Ant1

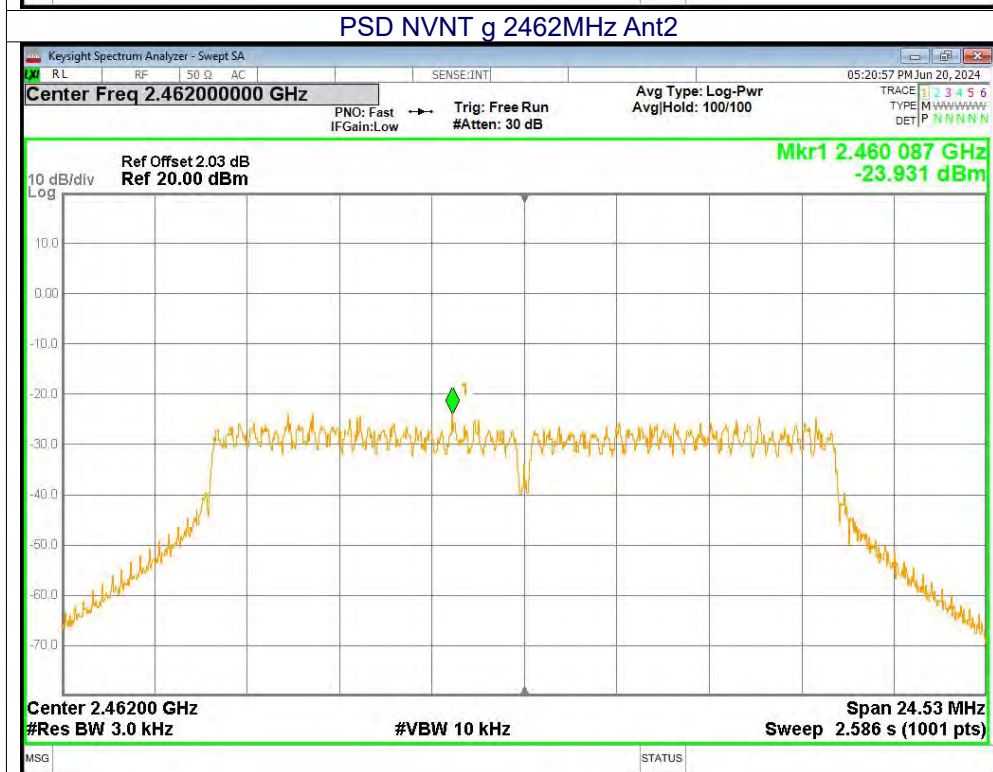
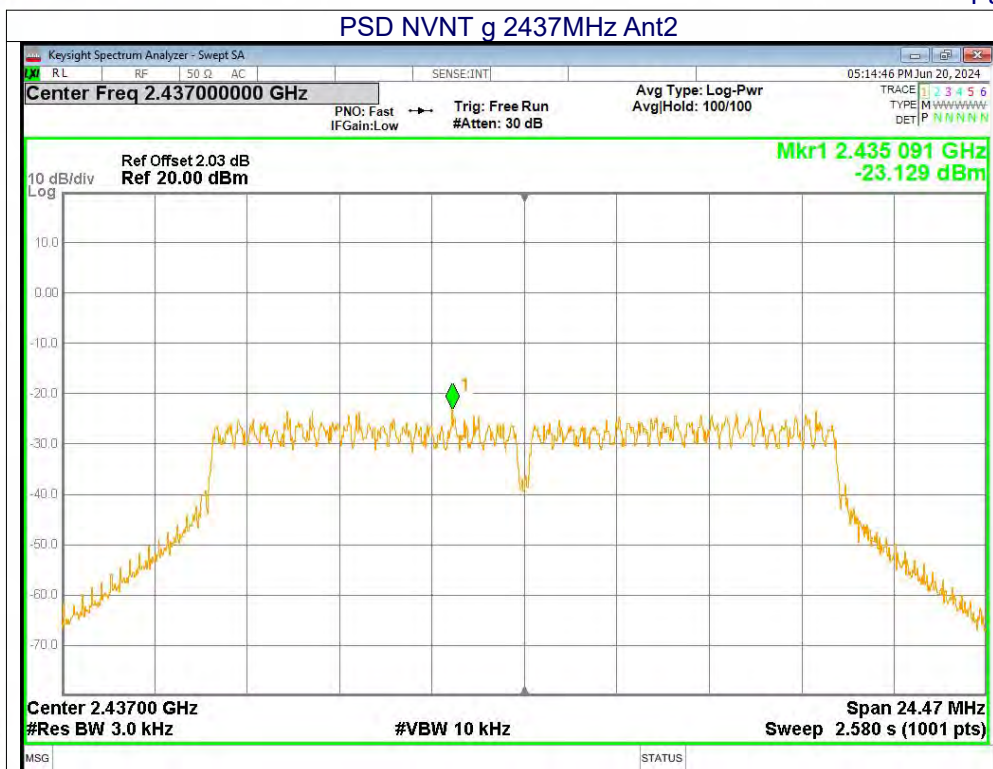


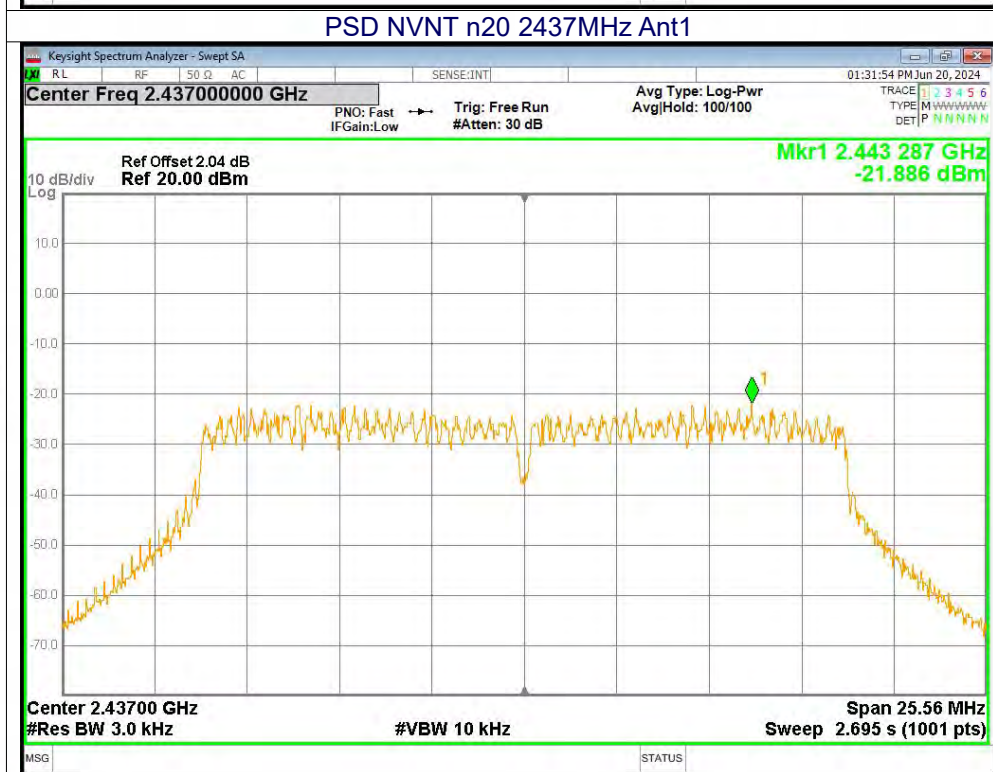
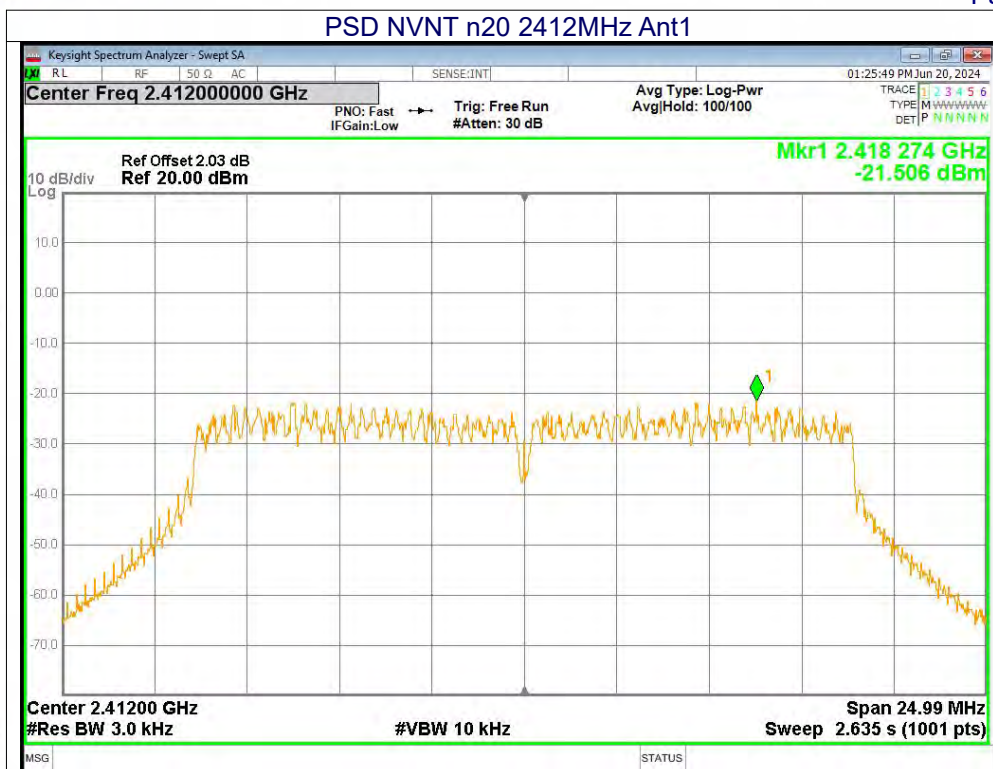


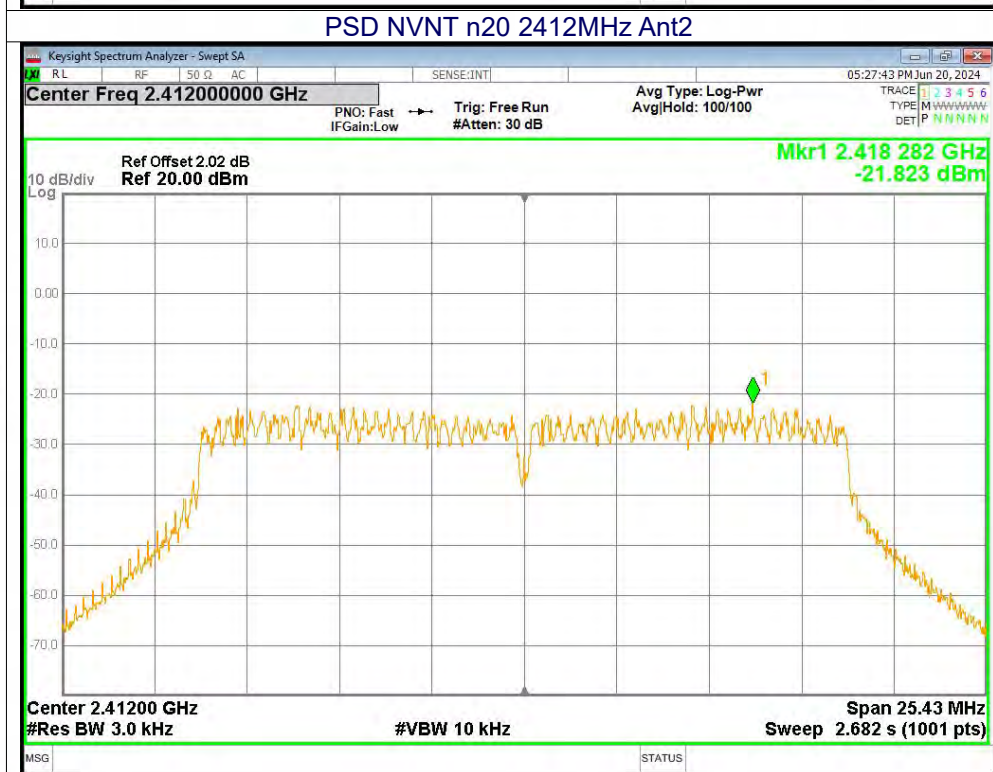
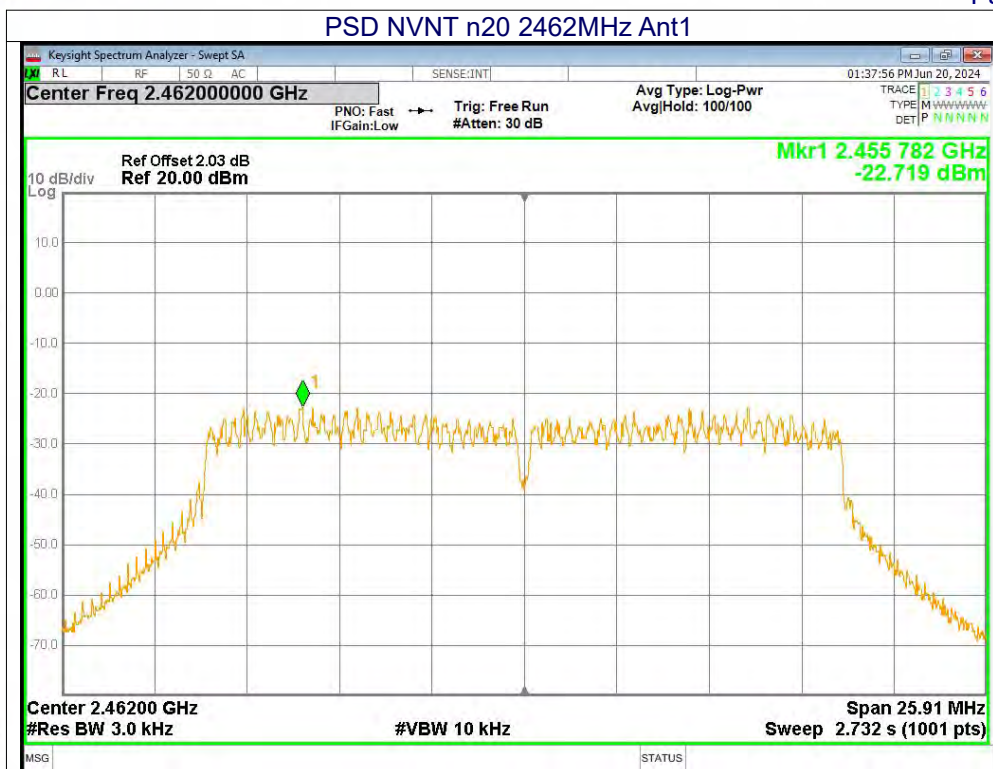


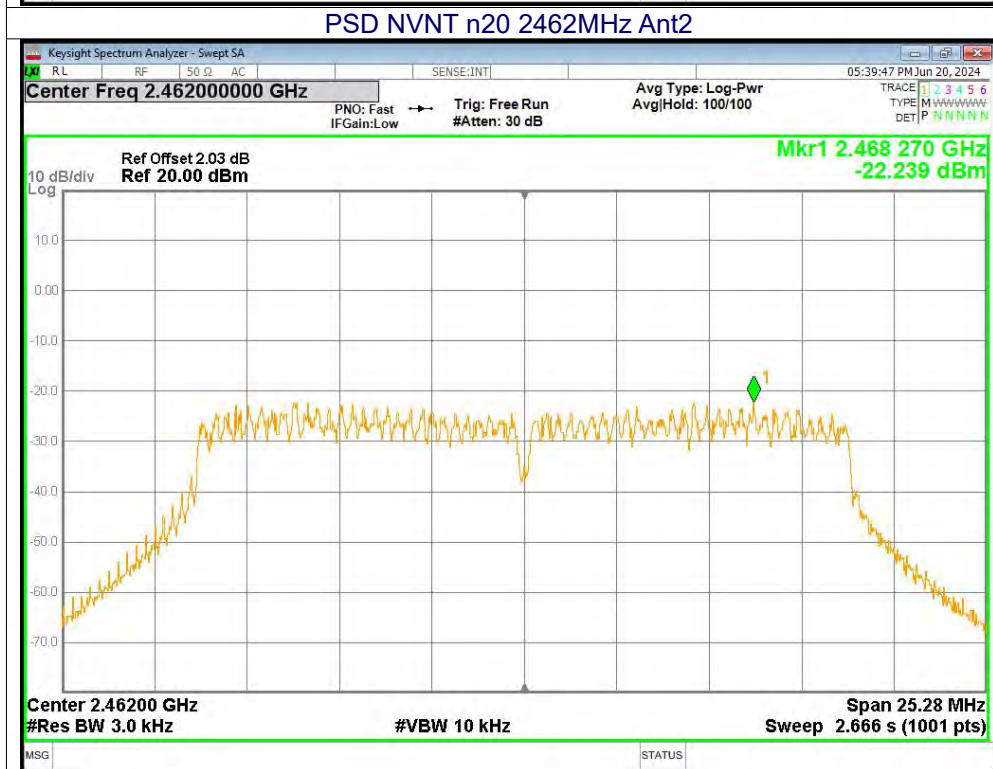
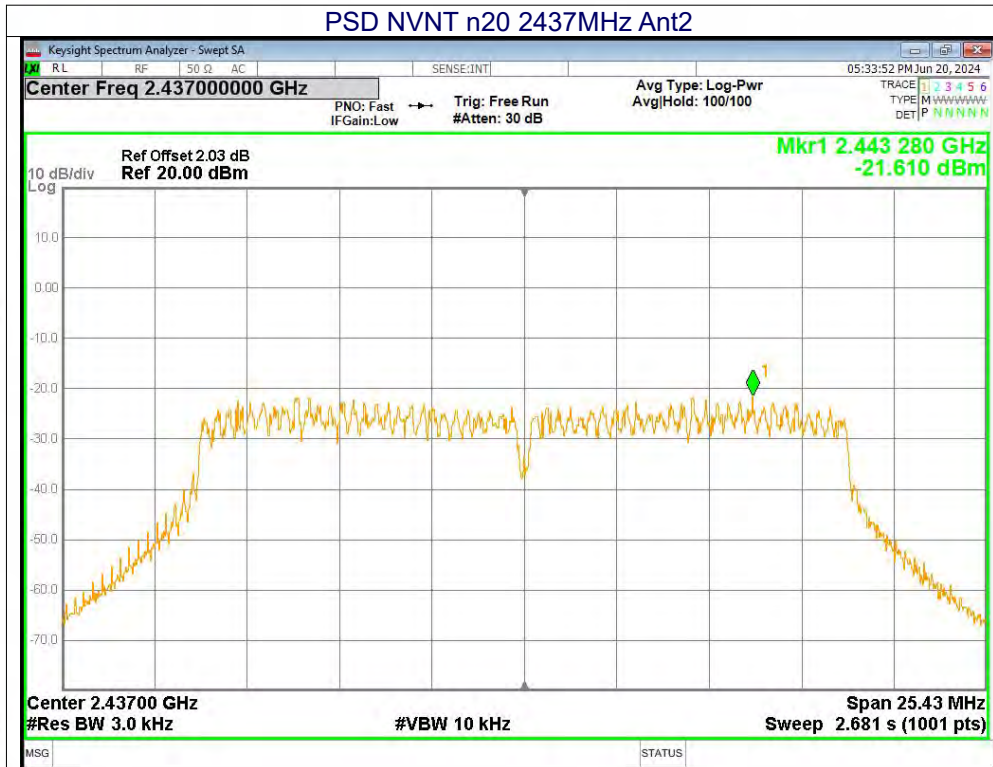


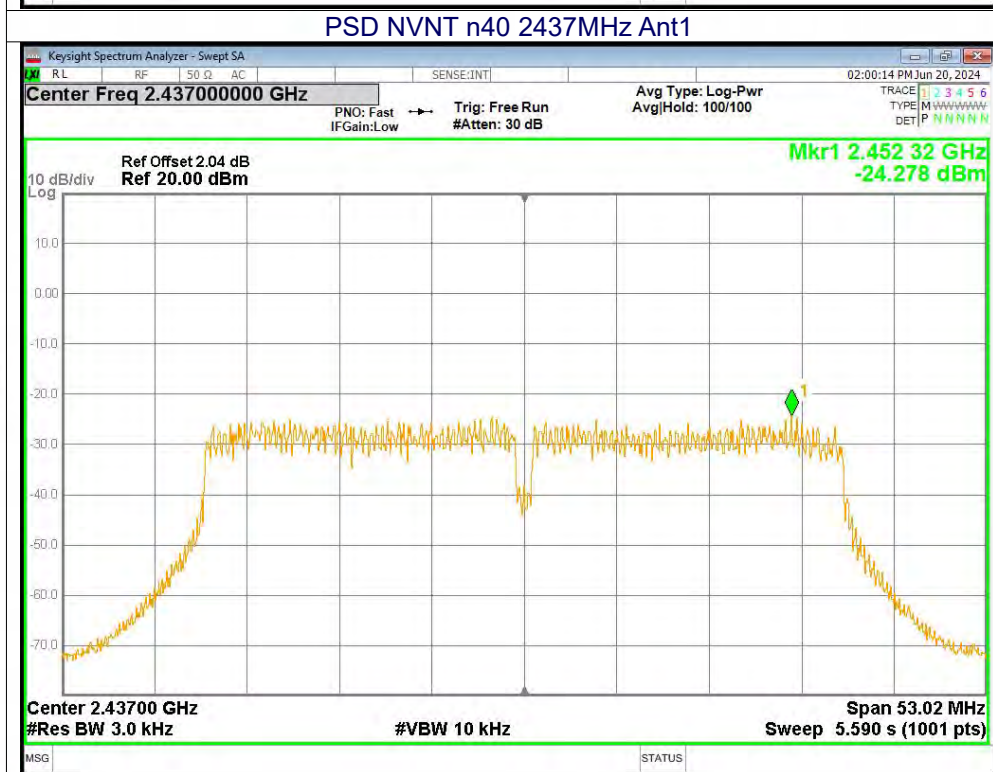
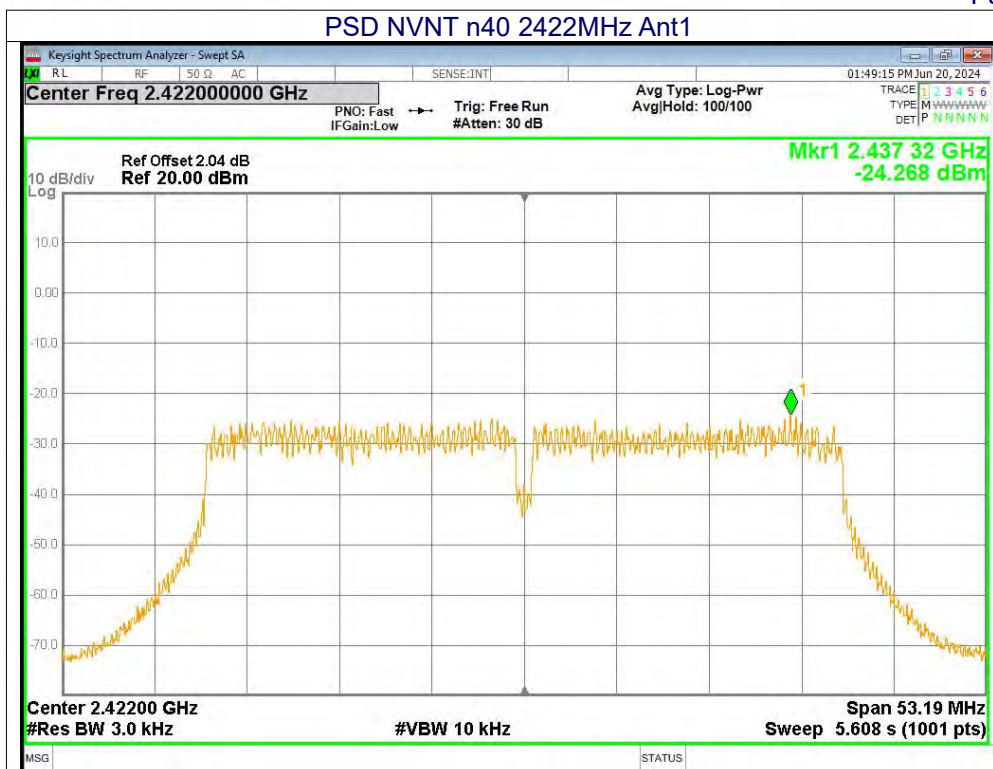


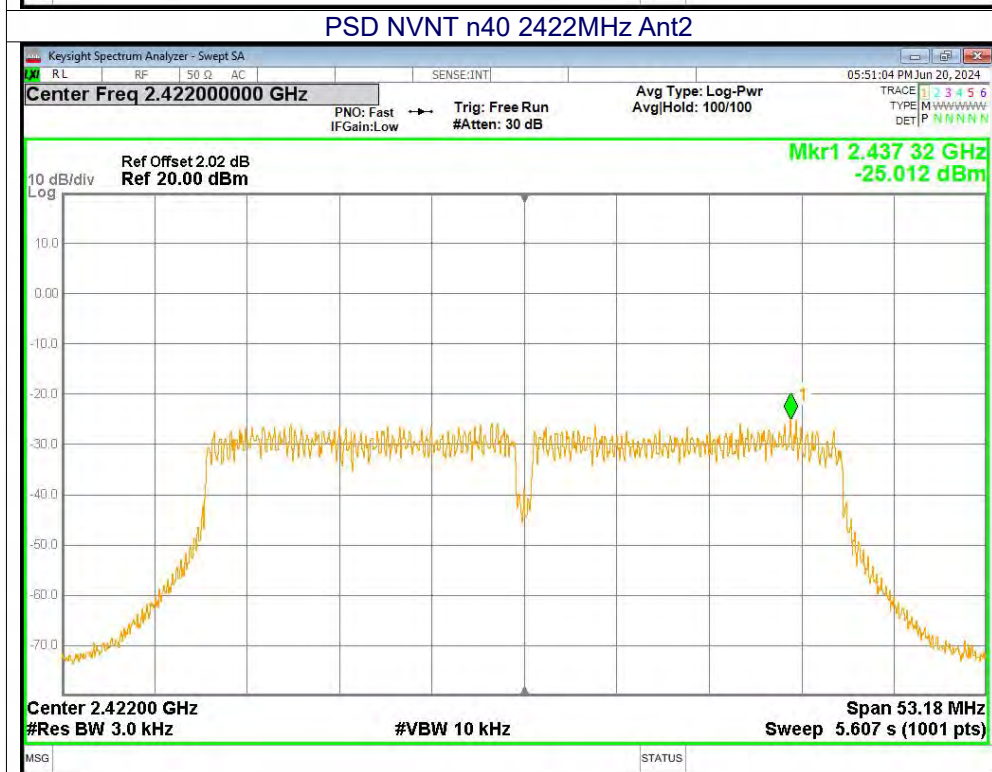
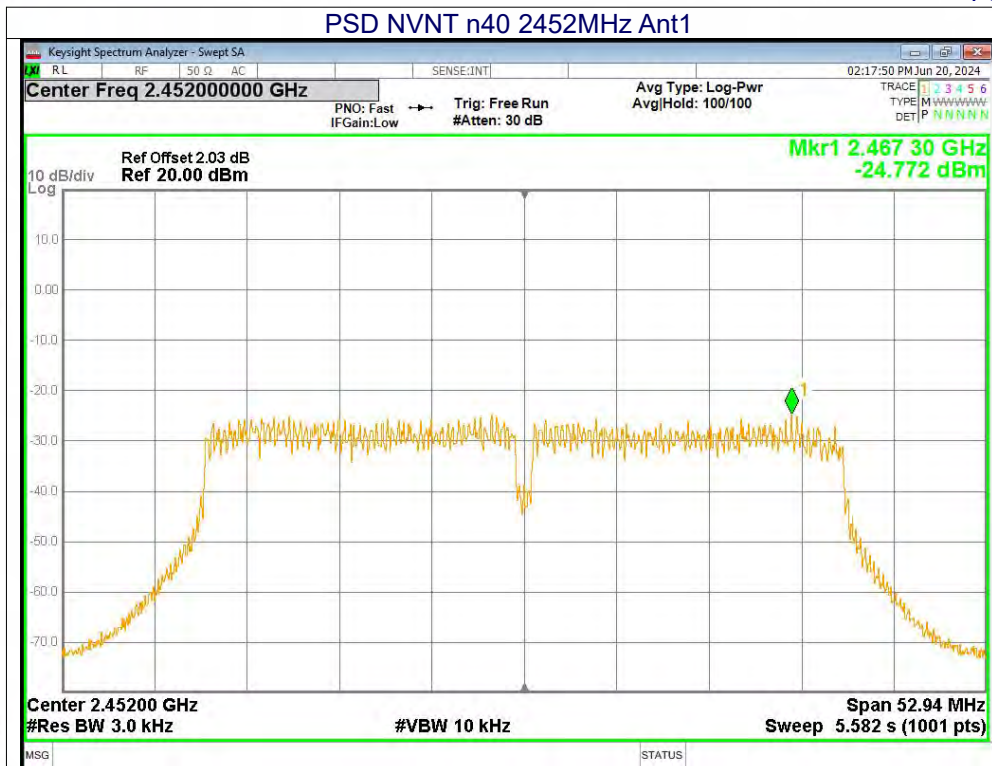


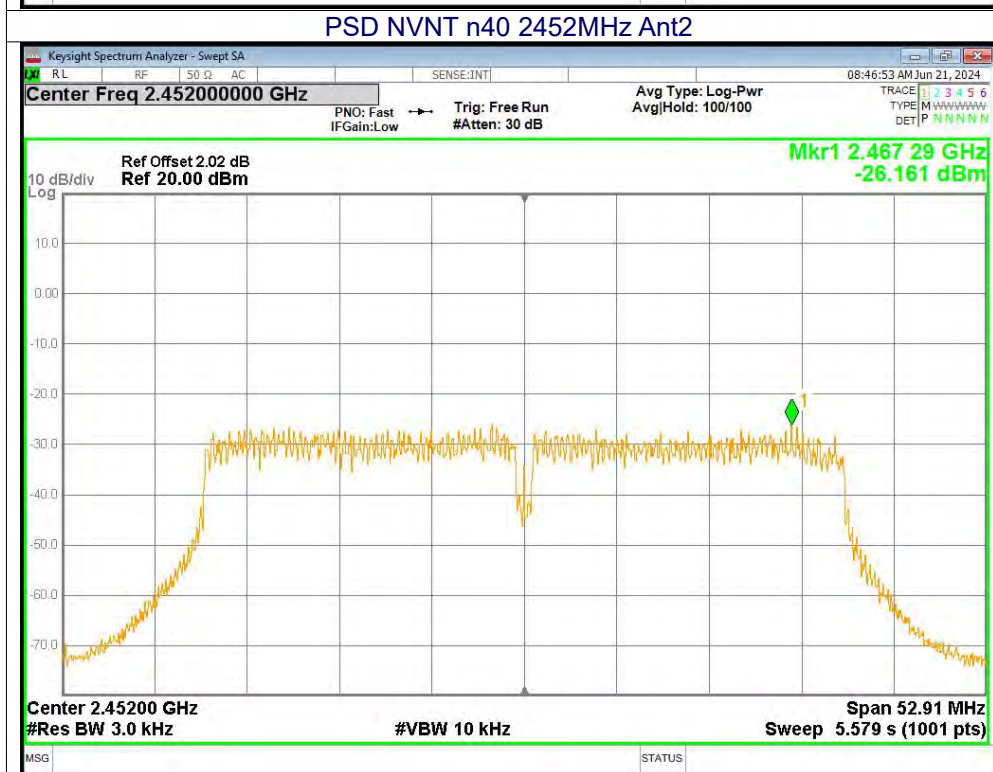
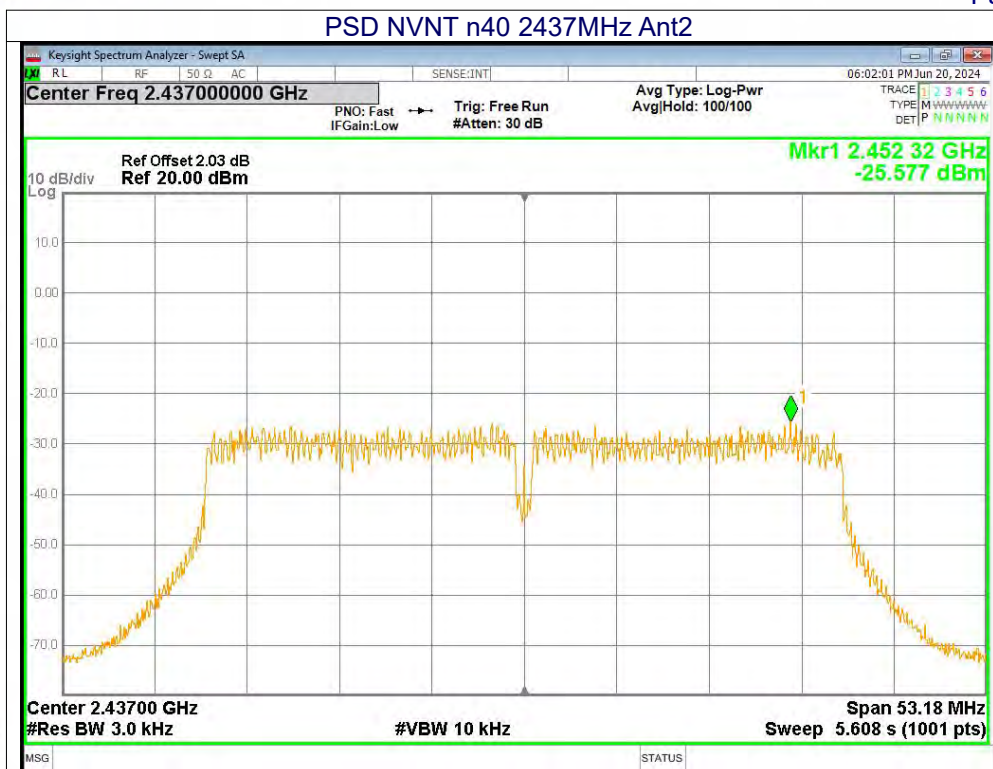












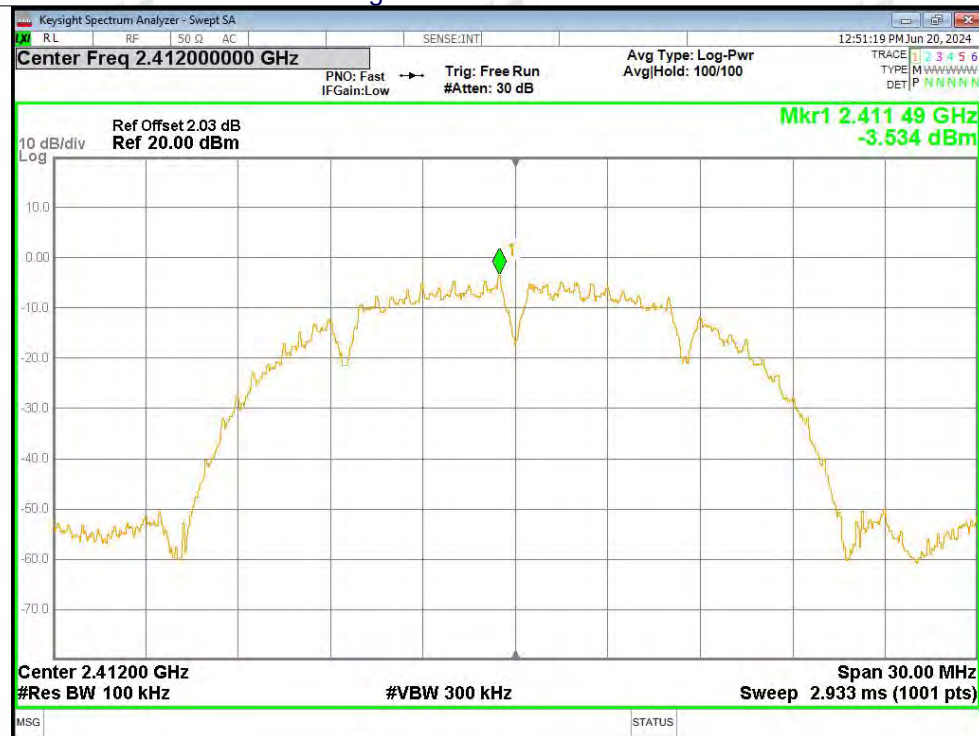


11.6 BAND EDGE

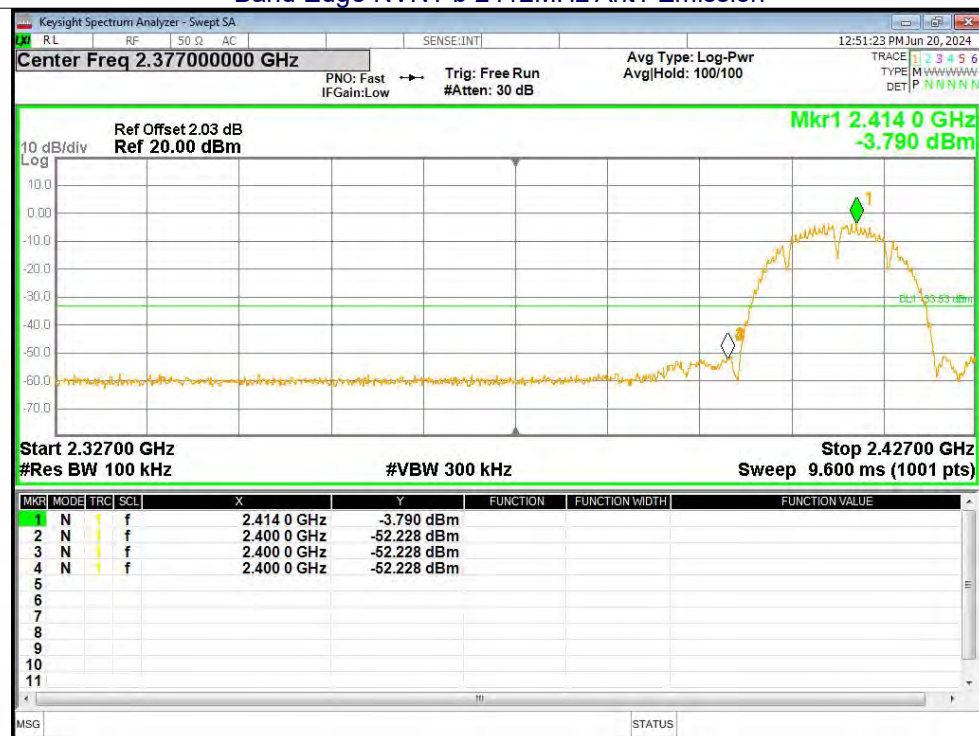
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-48.69	-30	Pass
b	2462	Ant1	-53.11	-30	Pass
b	2412	Ant2	-46.91	-30	Pass
b	2462	Ant2	-54.33	-30	Pass
g	2412	Ant1	-40.14	-30	Pass
g	2462	Ant1	-48.15	-30	Pass
g	2412	Ant2	-39.64	-30	Pass
g	2462	Ant2	-46.99	-30	Pass
n20	2412	Ant1	-40.67	-30	Pass
n20	2462	Ant1	-48.08	-30	Pass
n20	2412	Ant2	-39.82	-30	Pass
n20	2462	Ant2	-50.01	-30	Pass
n40	2422	Ant1	-37.49	-30	Pass
n40	2452	Ant1	-46.41	-30	Pass
n40	2422	Ant2	-38.79	-30	Pass
n40	2452	Ant2	-46.2	-30	Pass

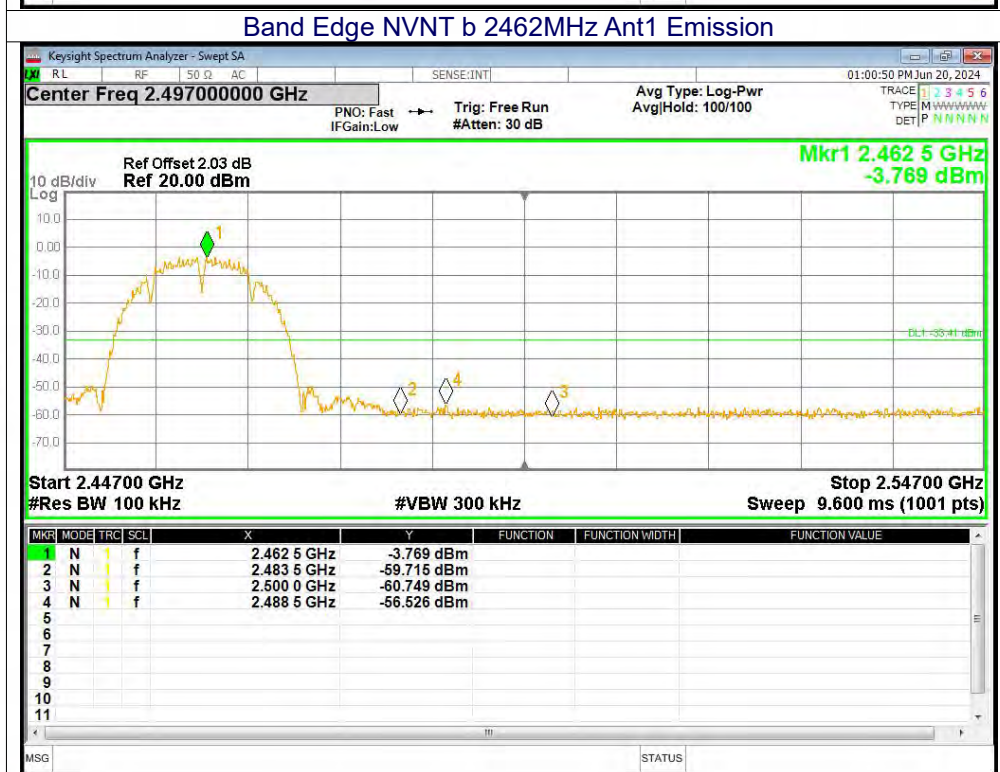
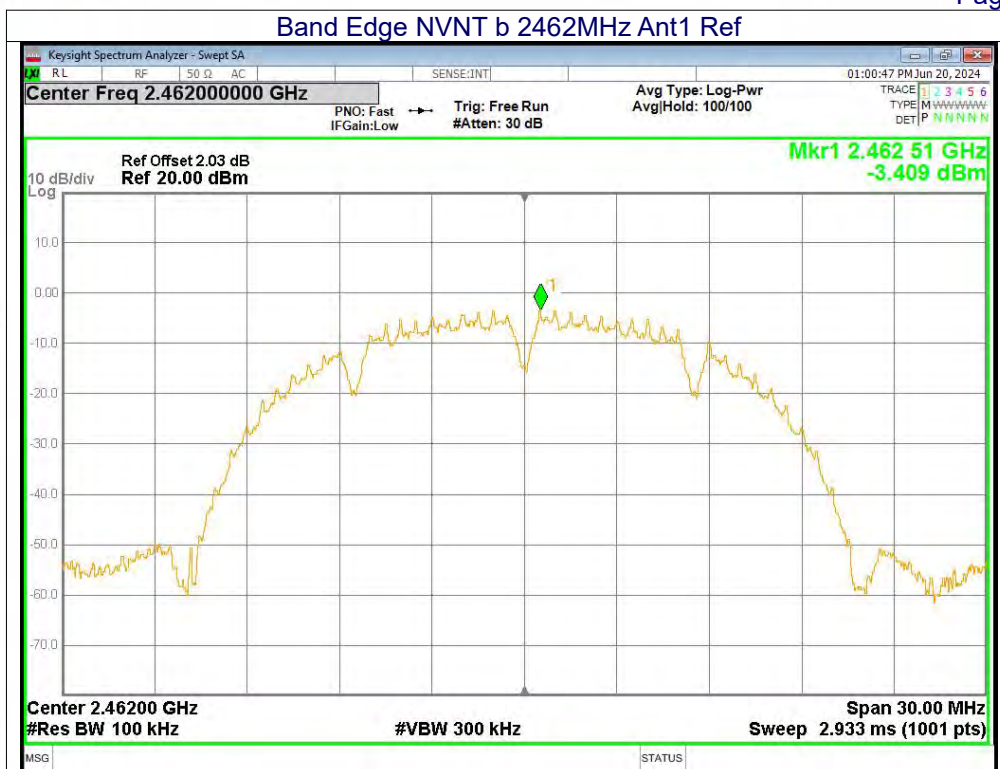
Test Graphs

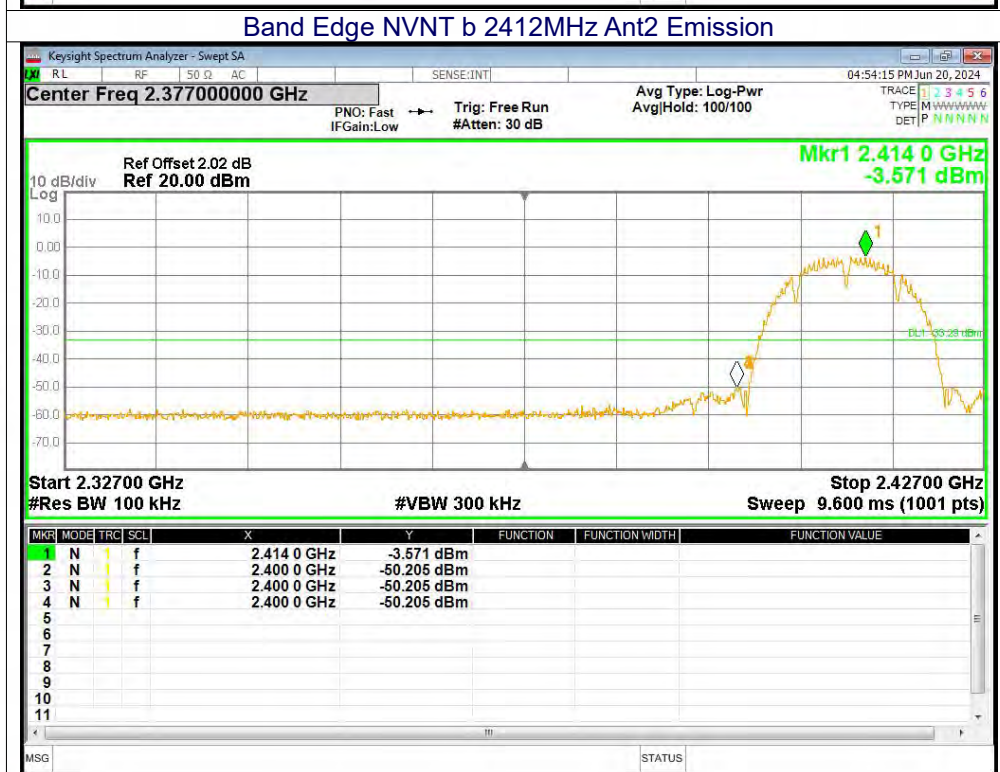
Band Edge NVNT b 2412MHz Ant1 Ref

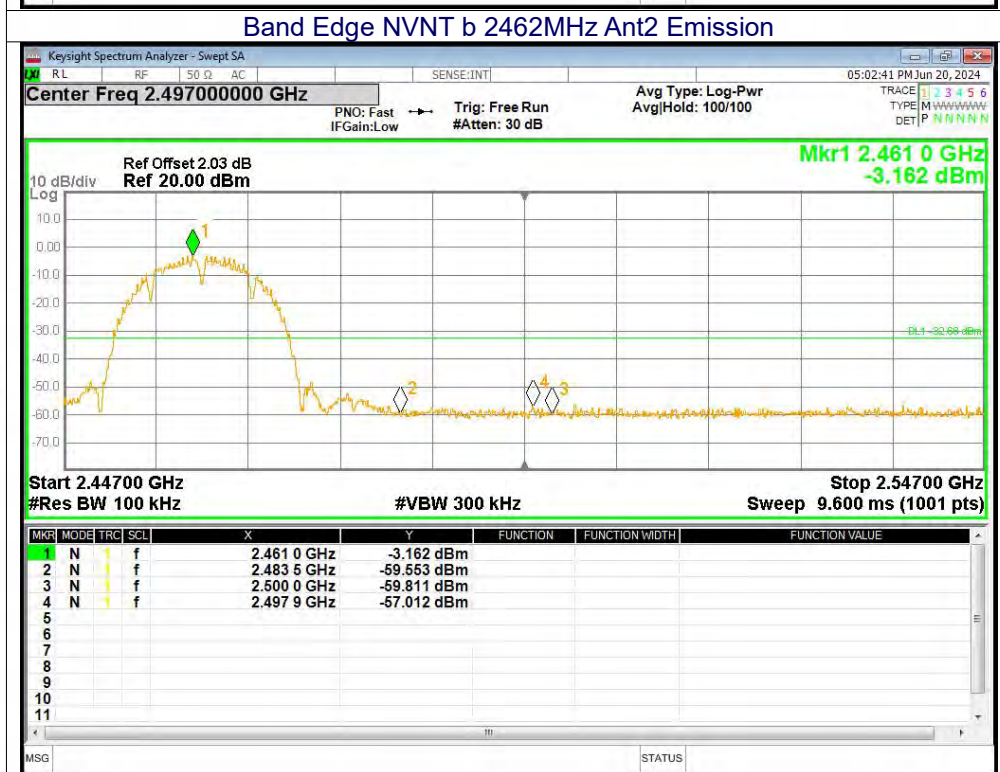
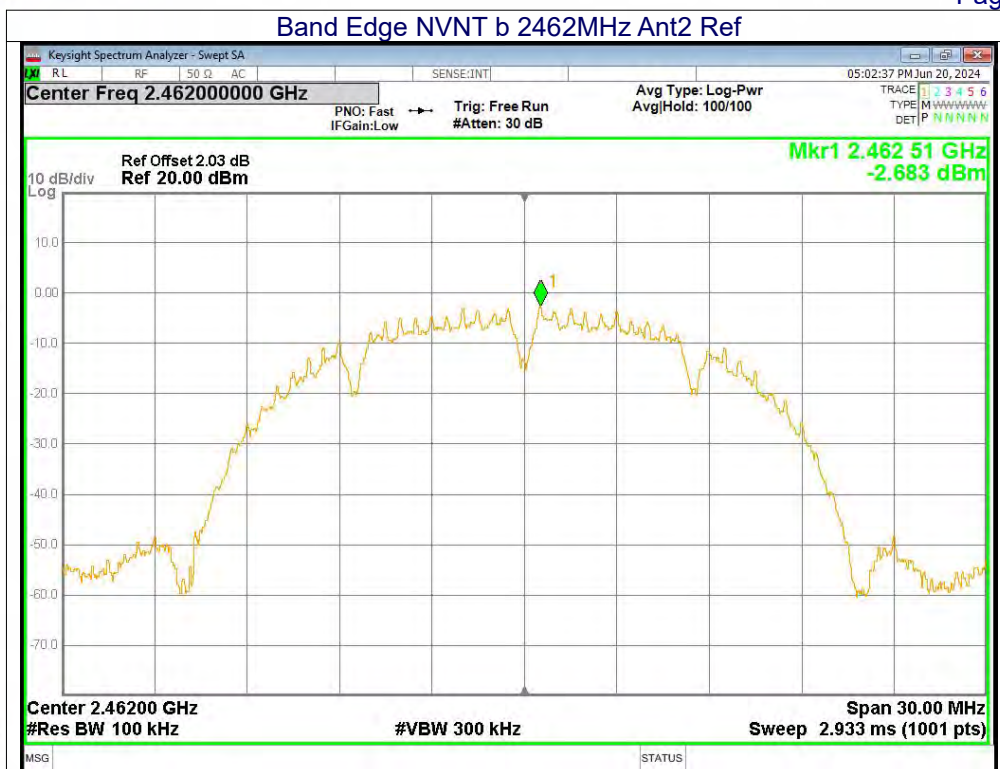


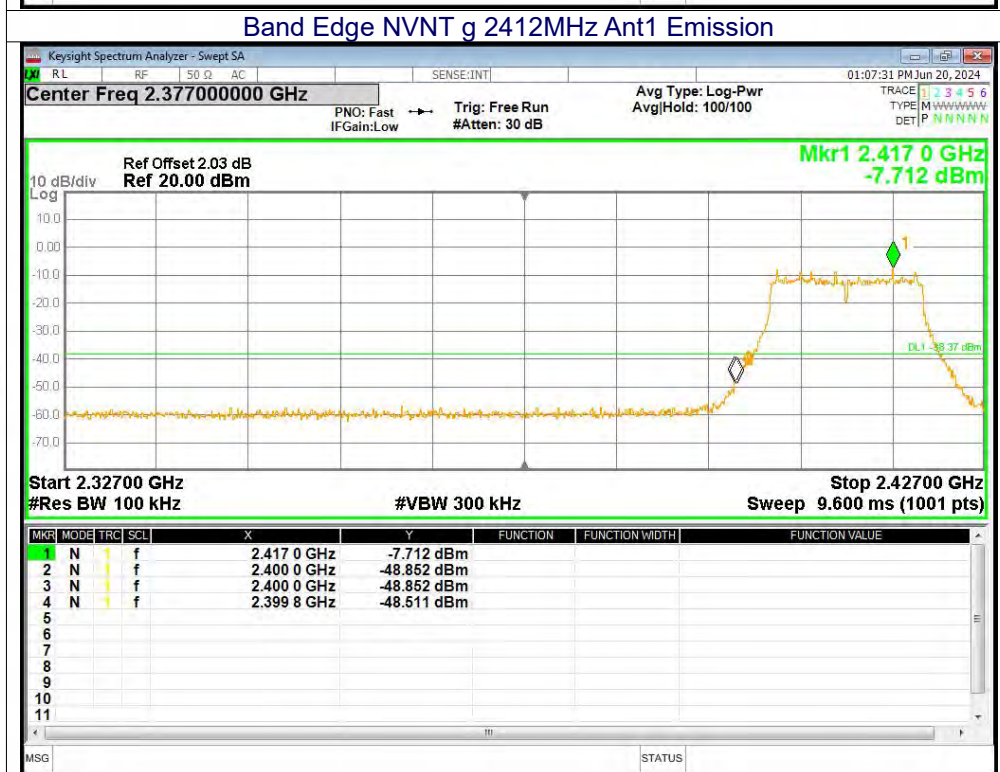
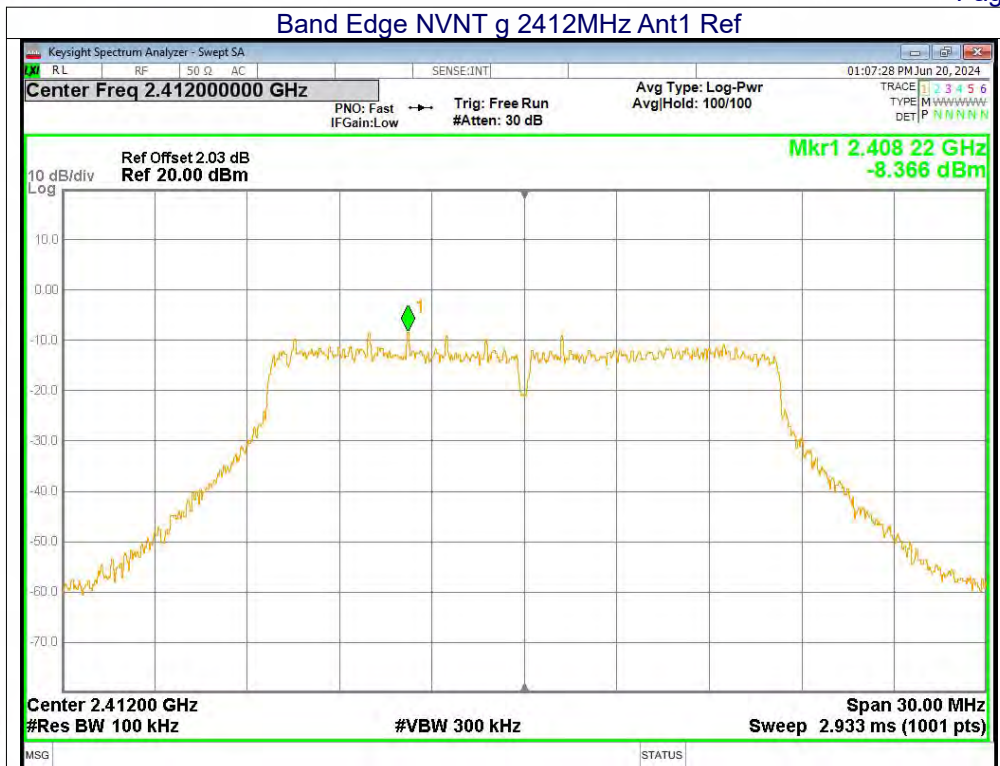
Band Edge NVNT b 2412MHz Ant1 Emission

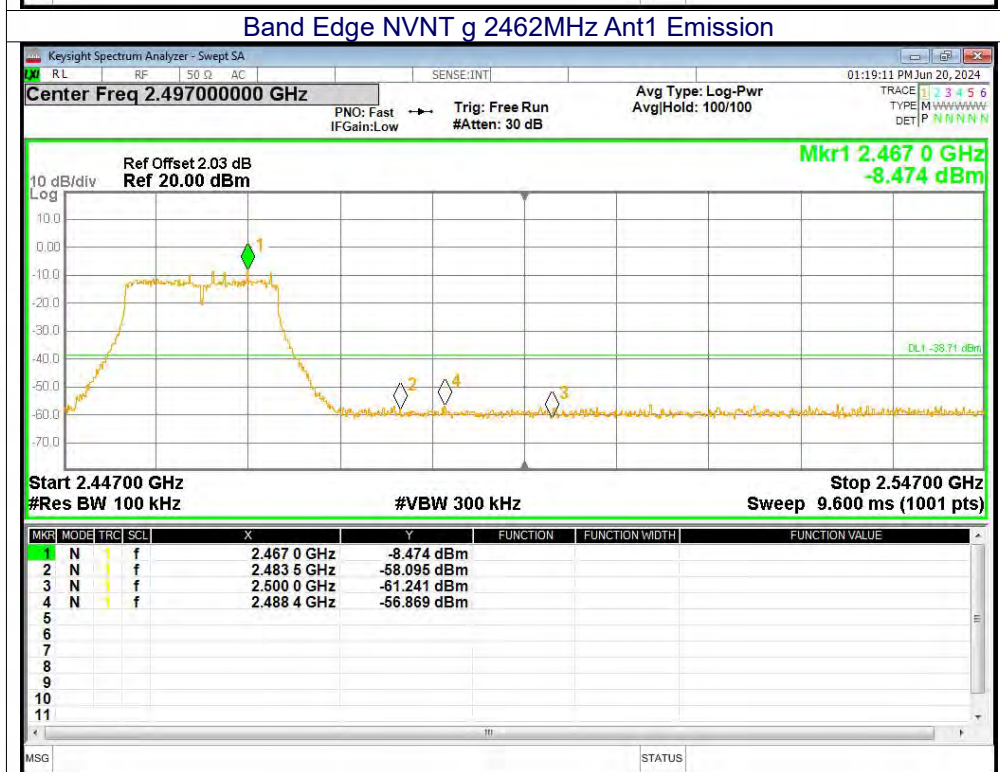
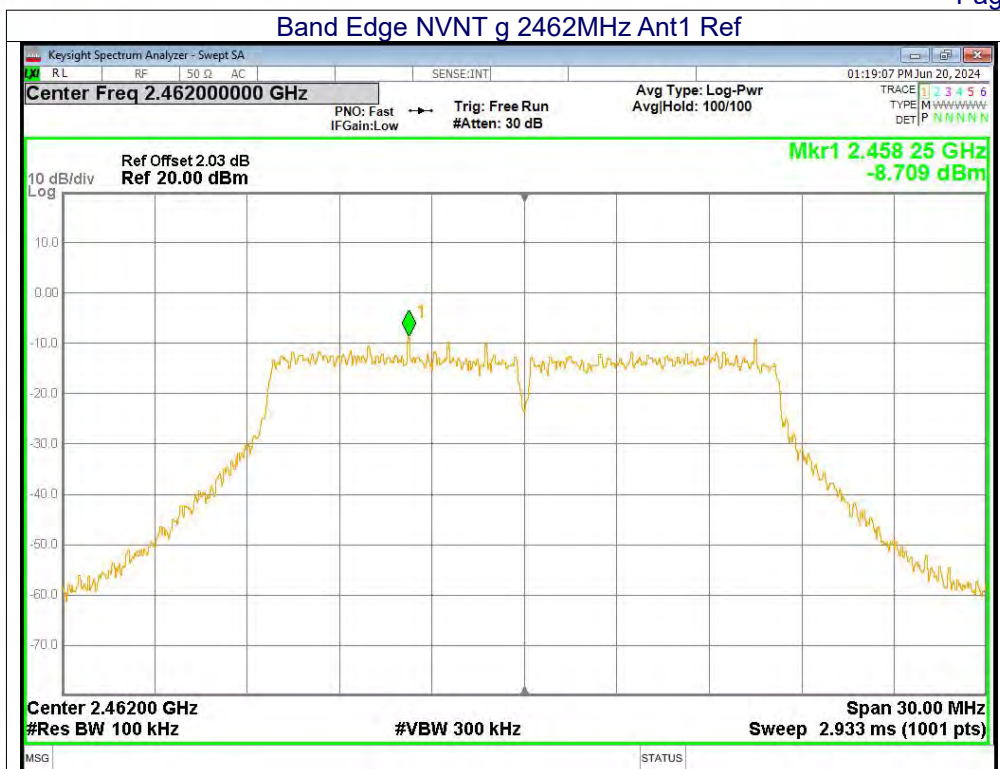


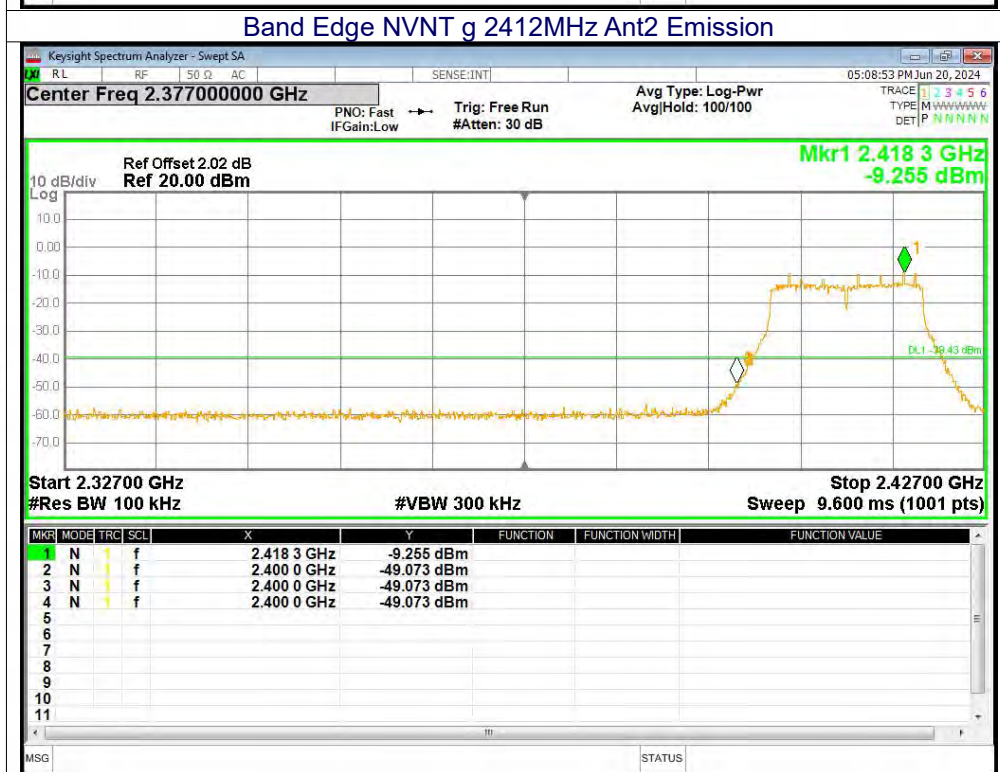
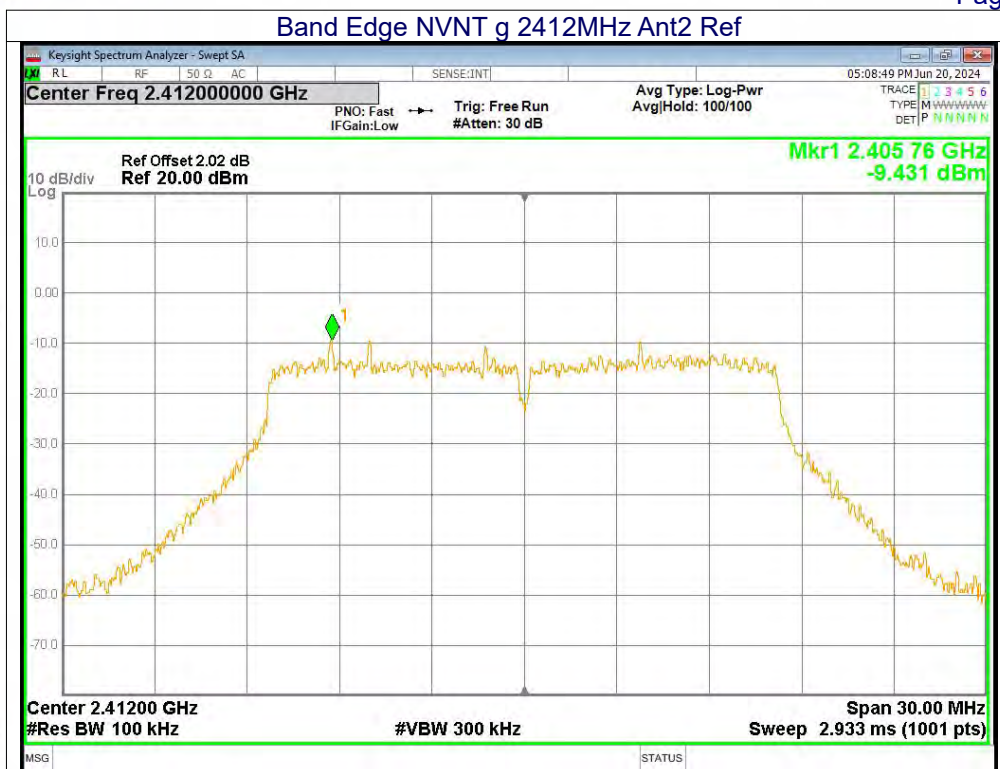


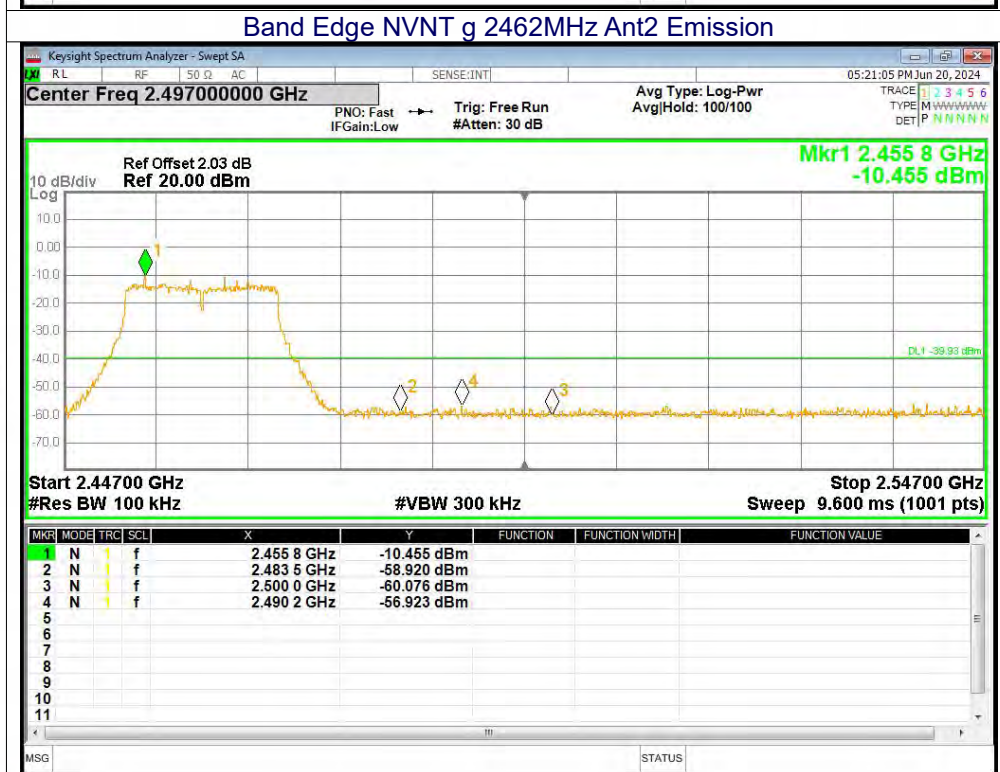
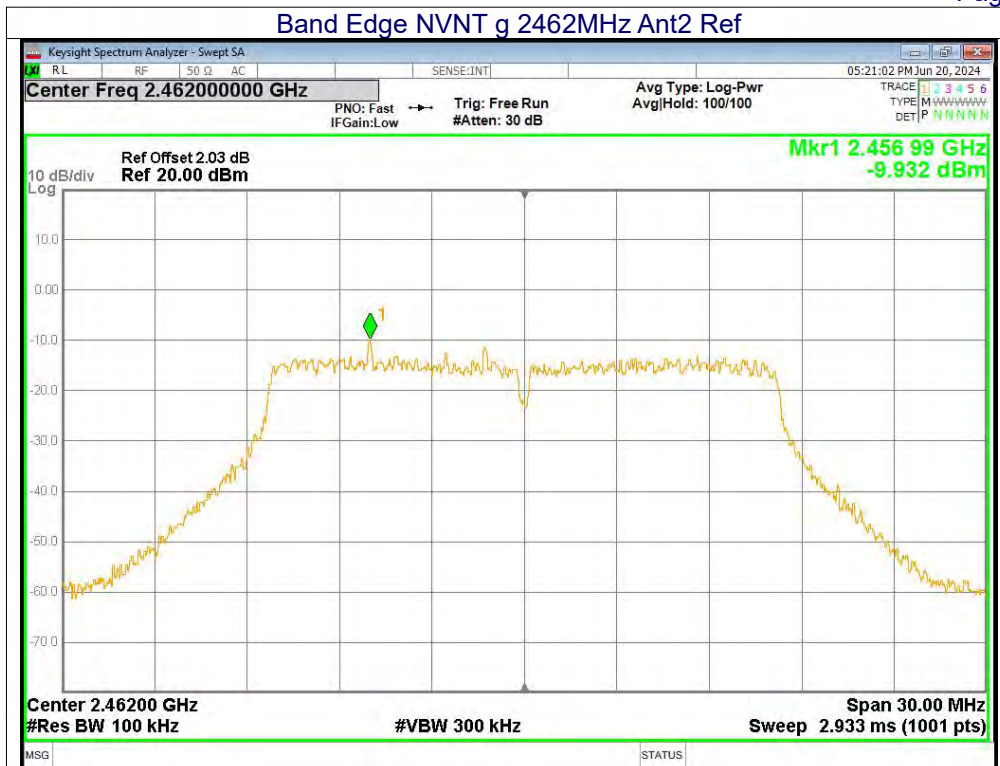


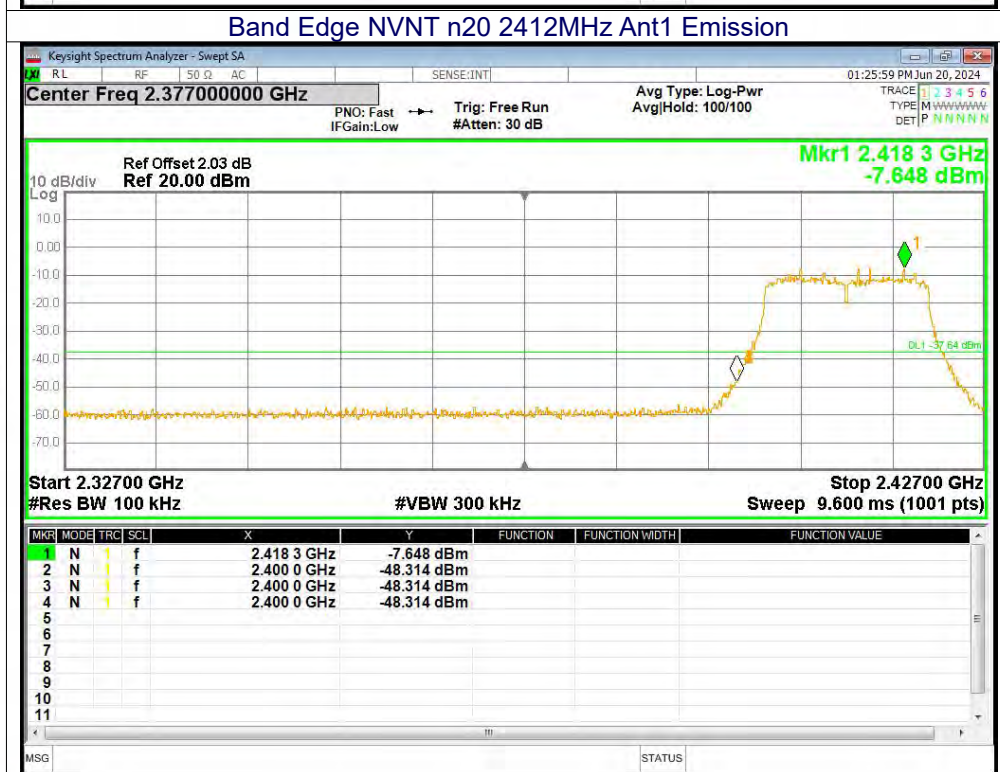
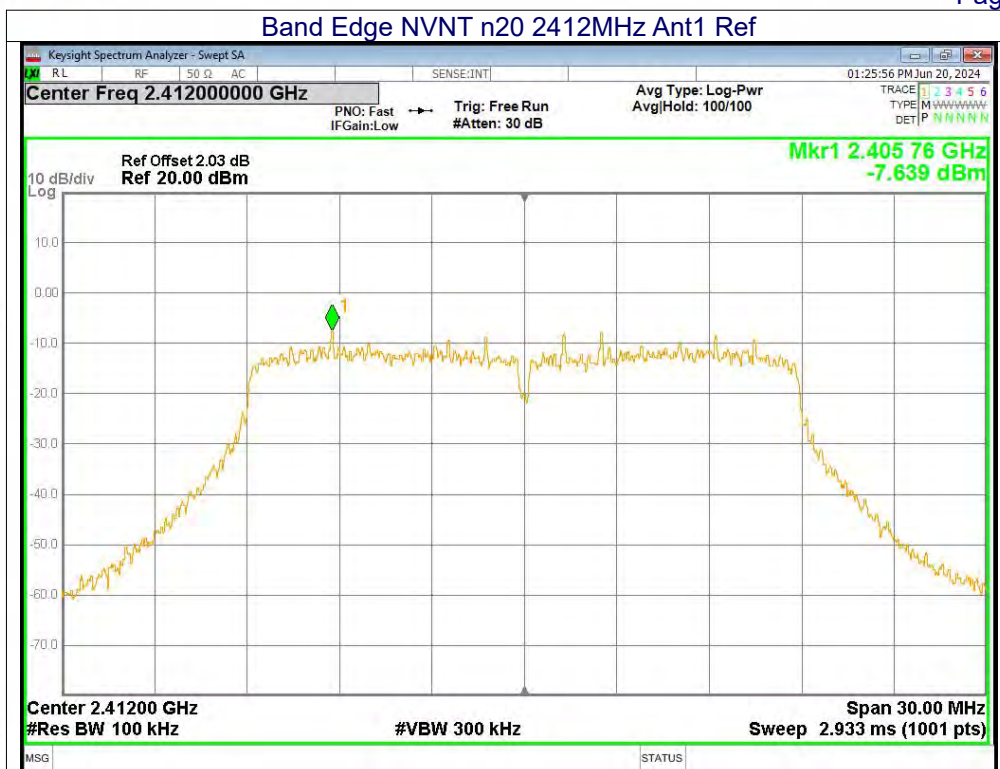


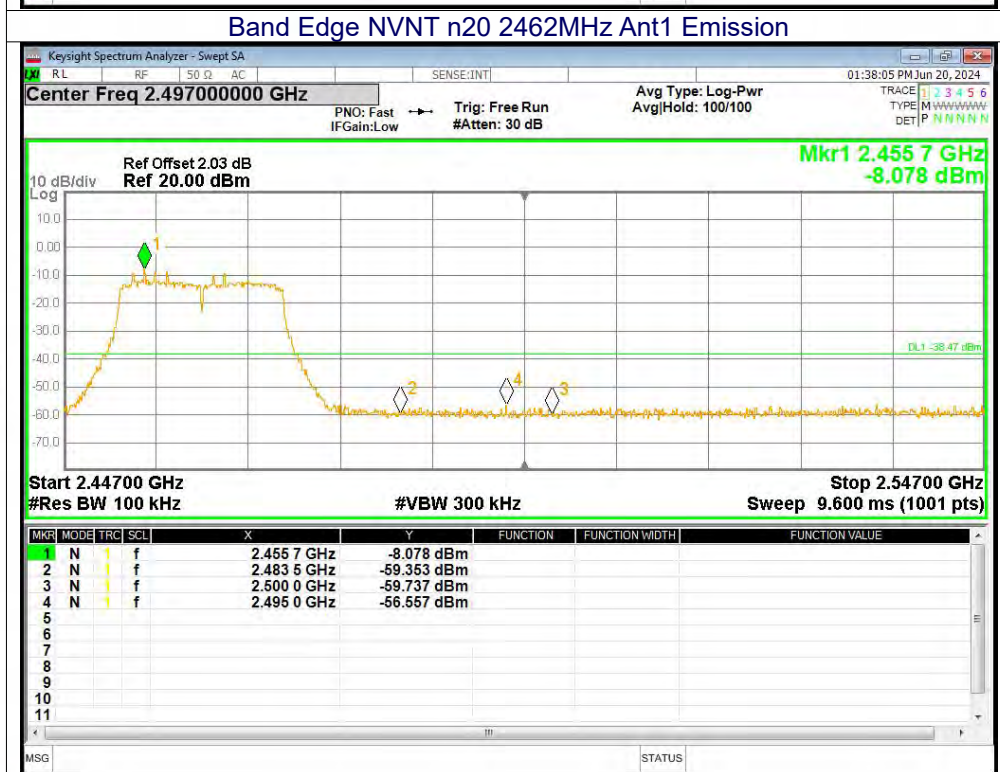
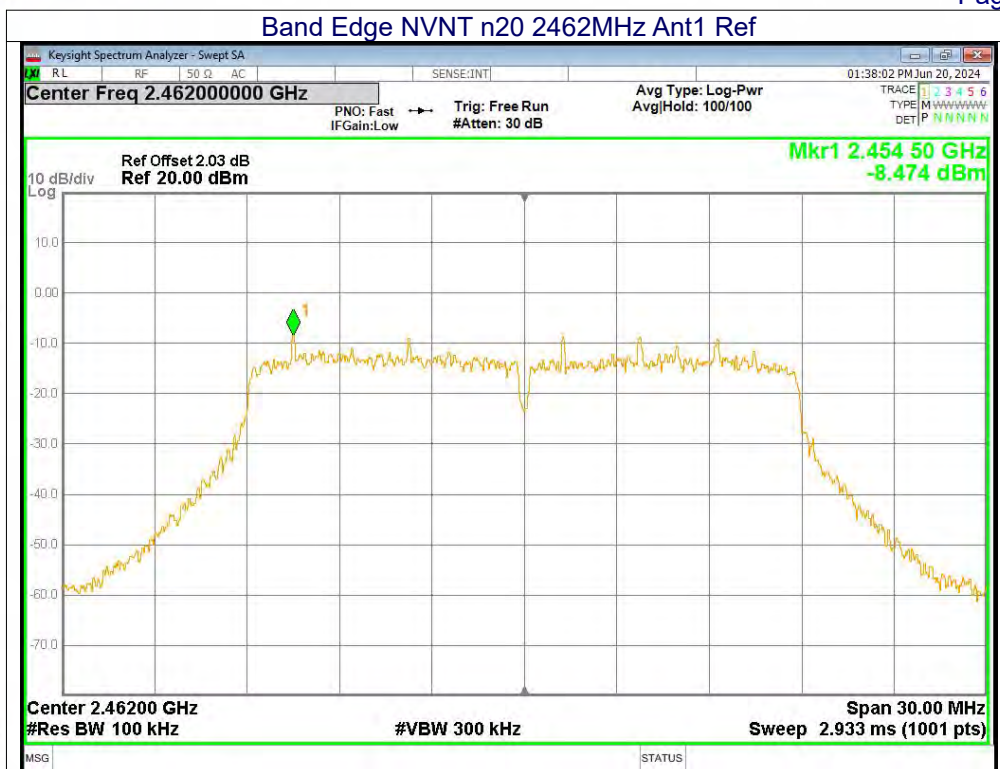


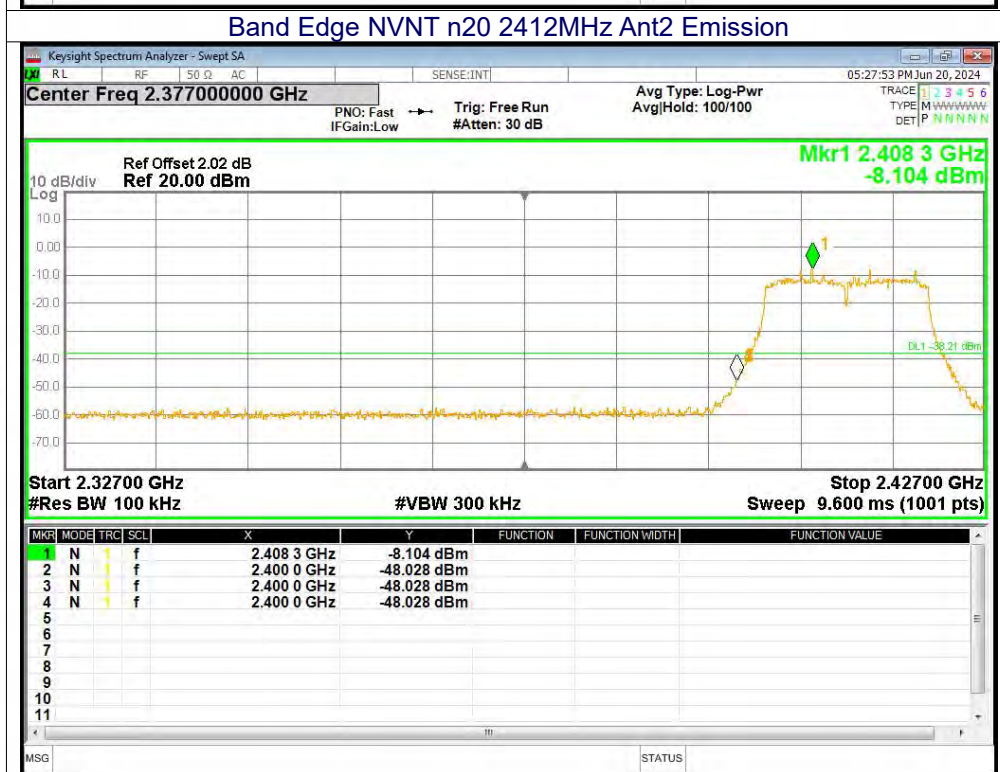
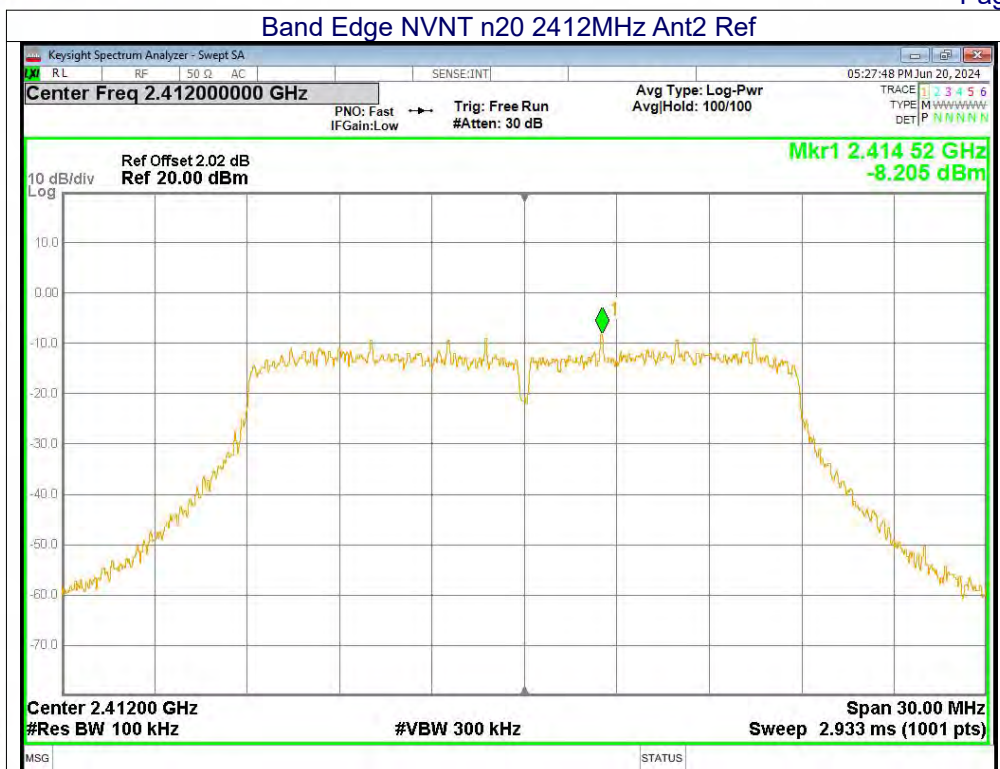


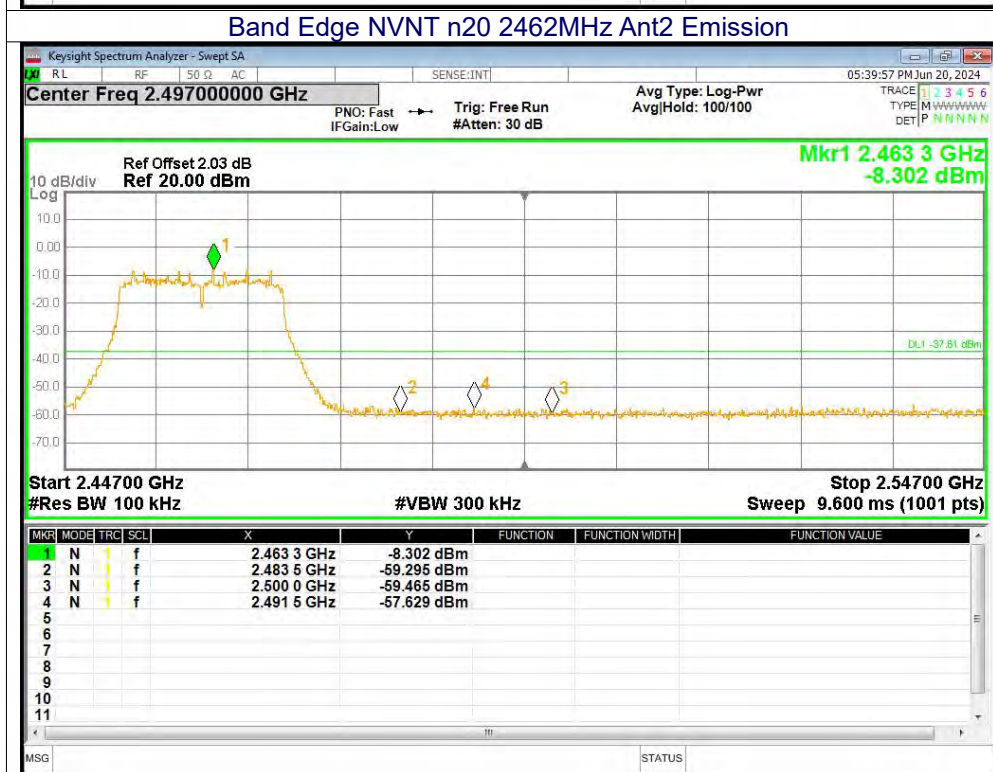
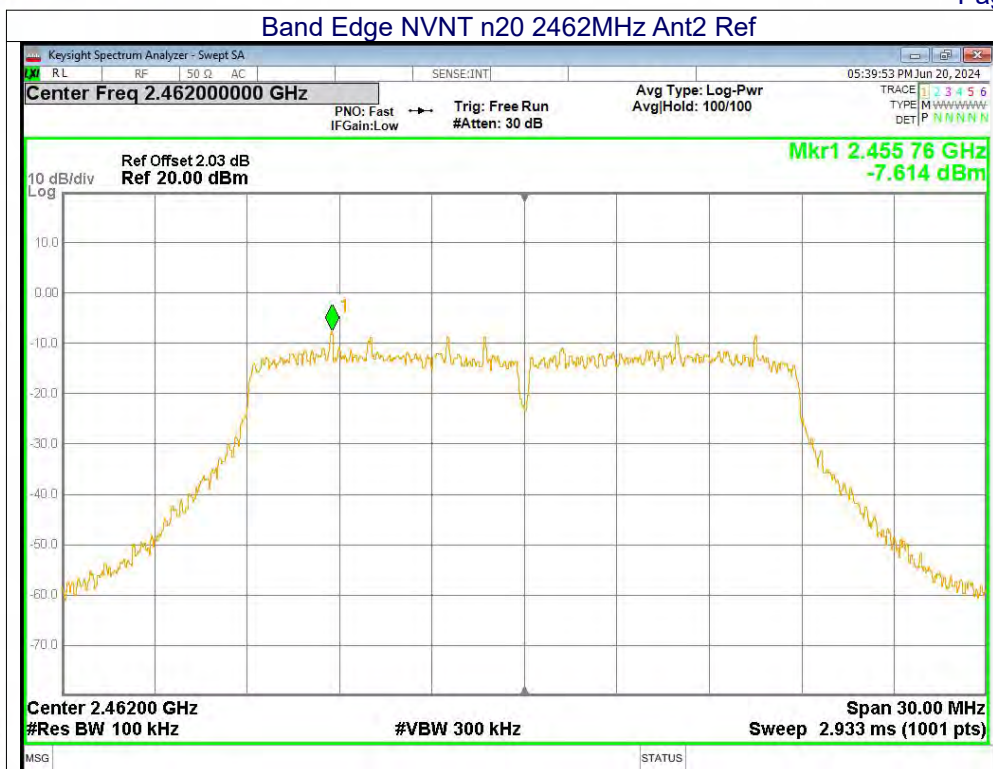


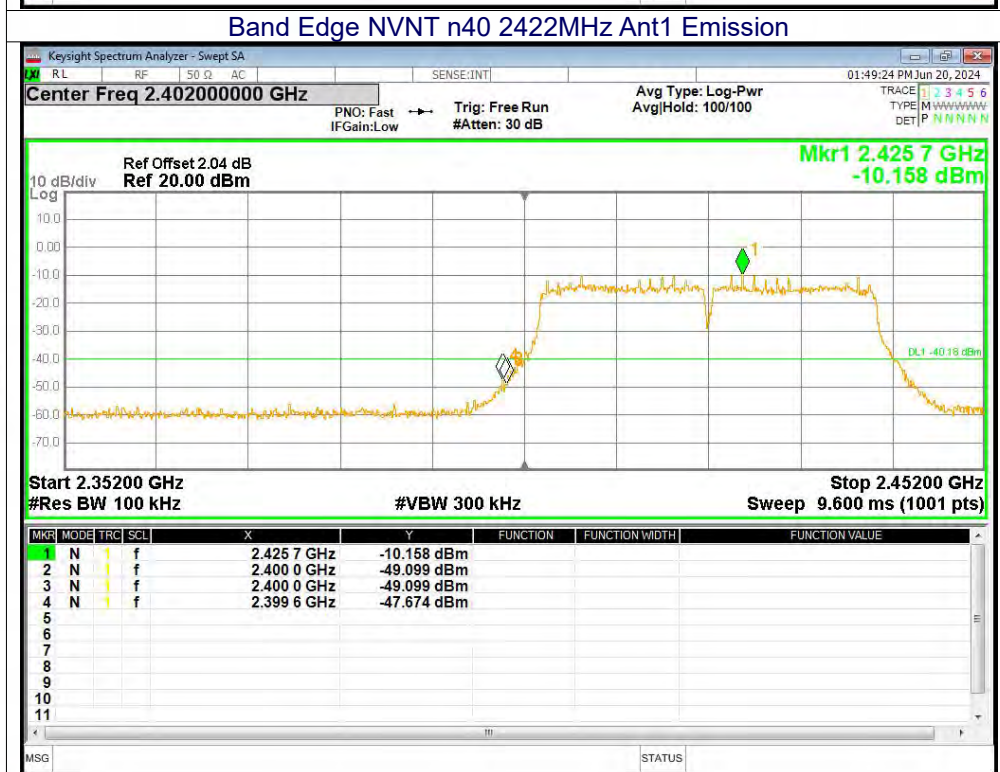
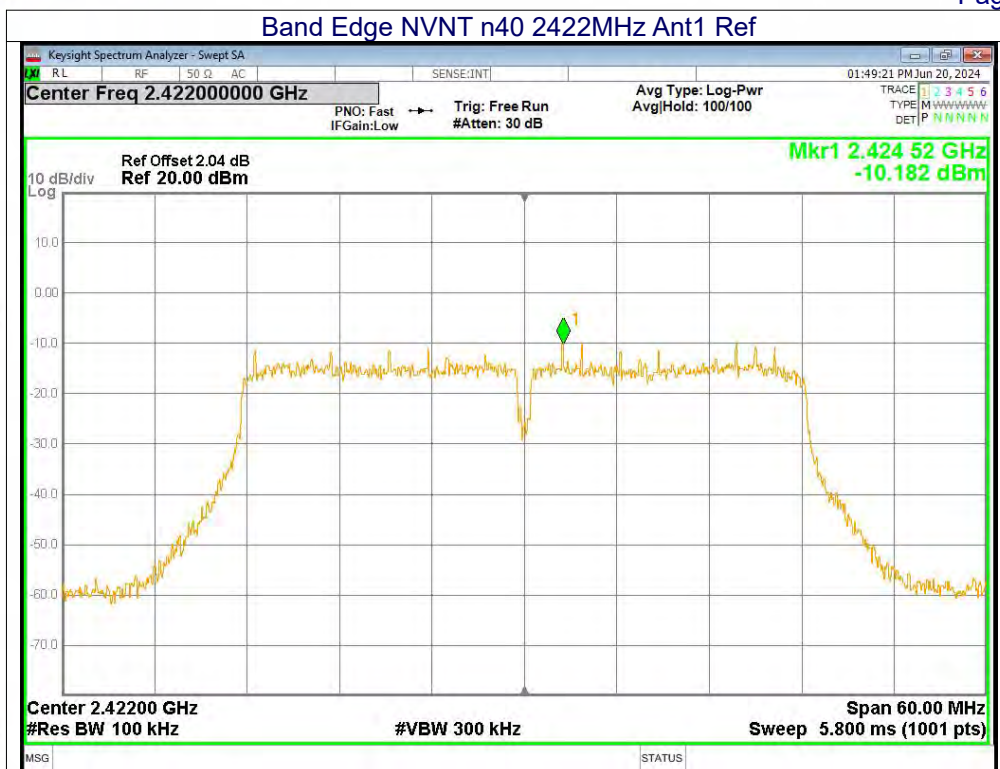


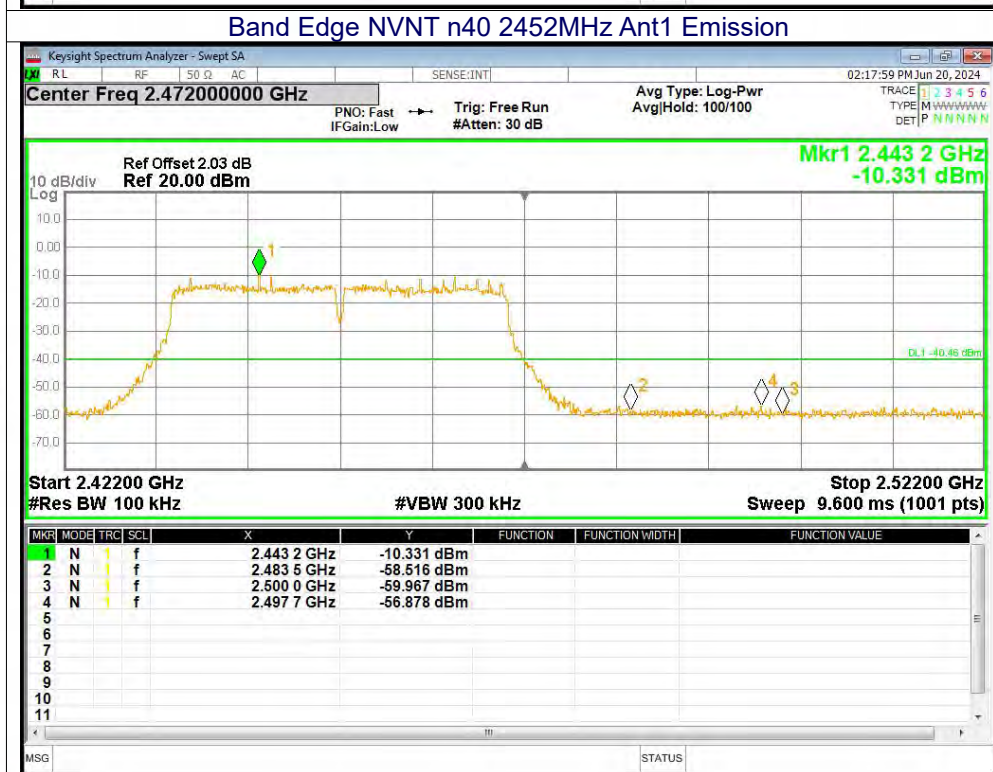
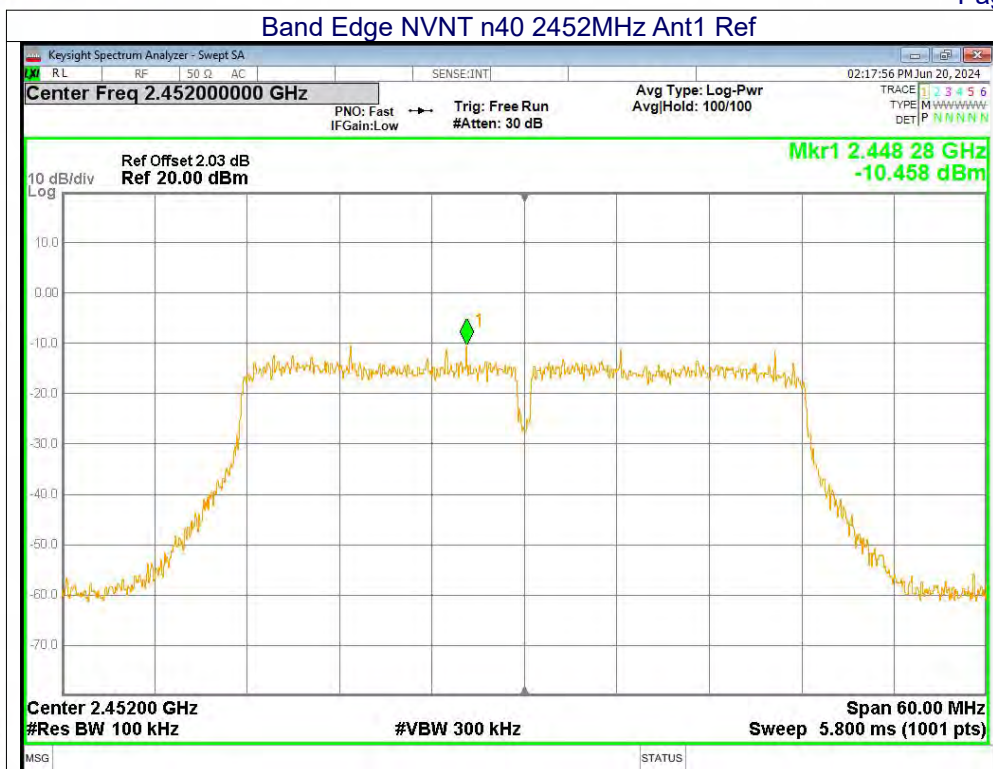


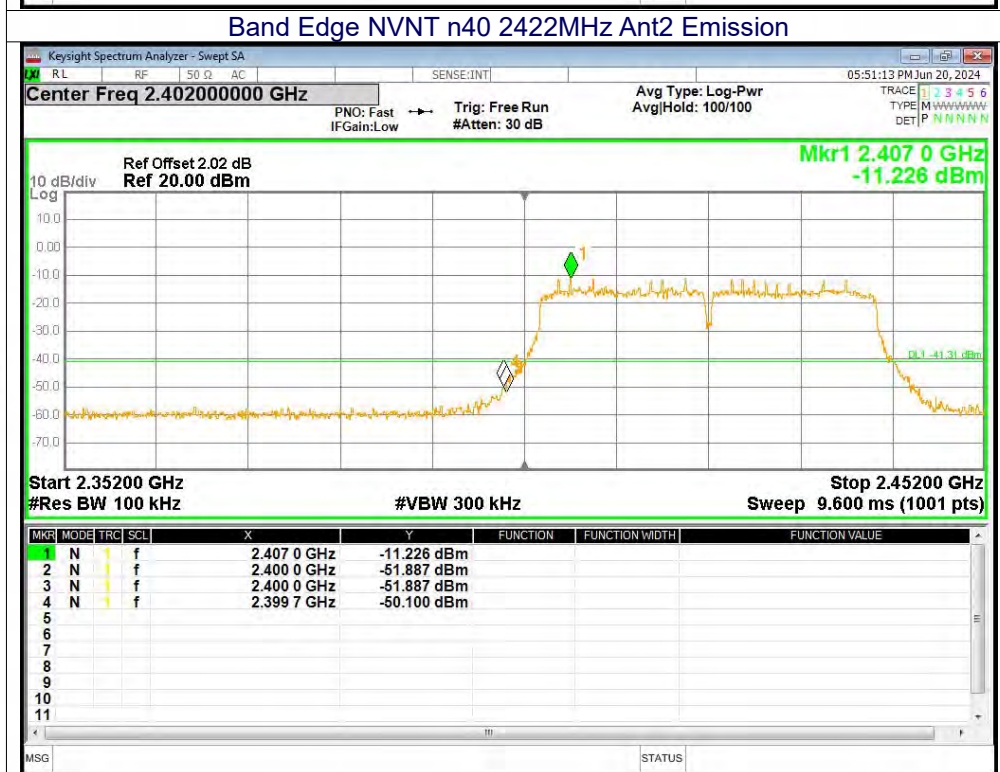
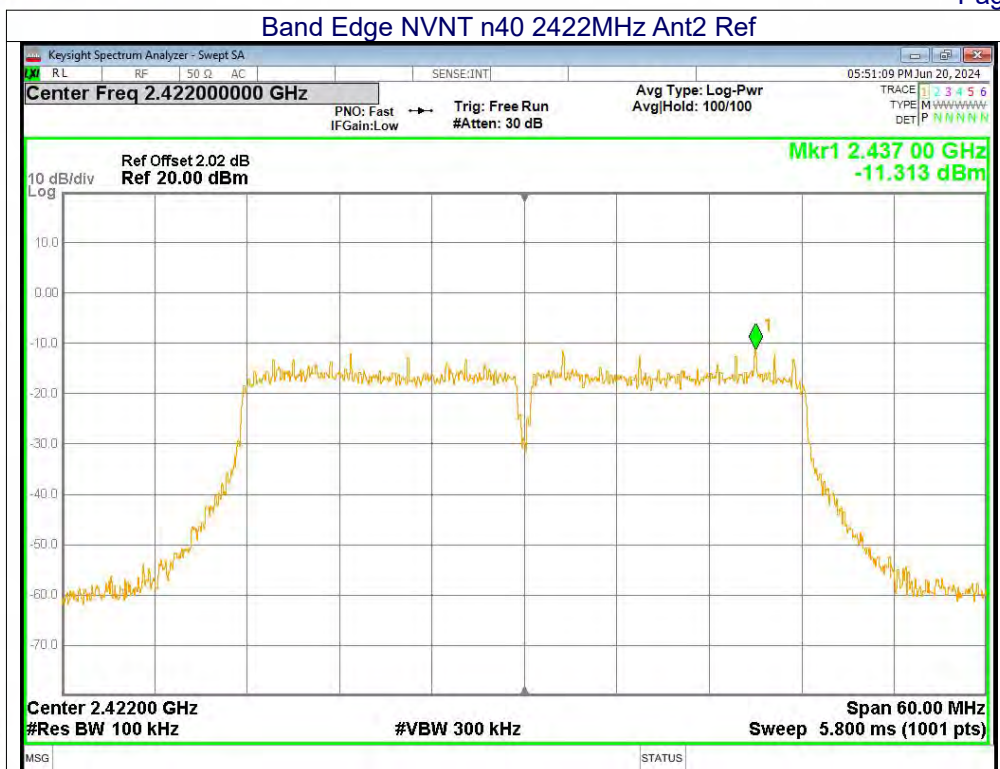


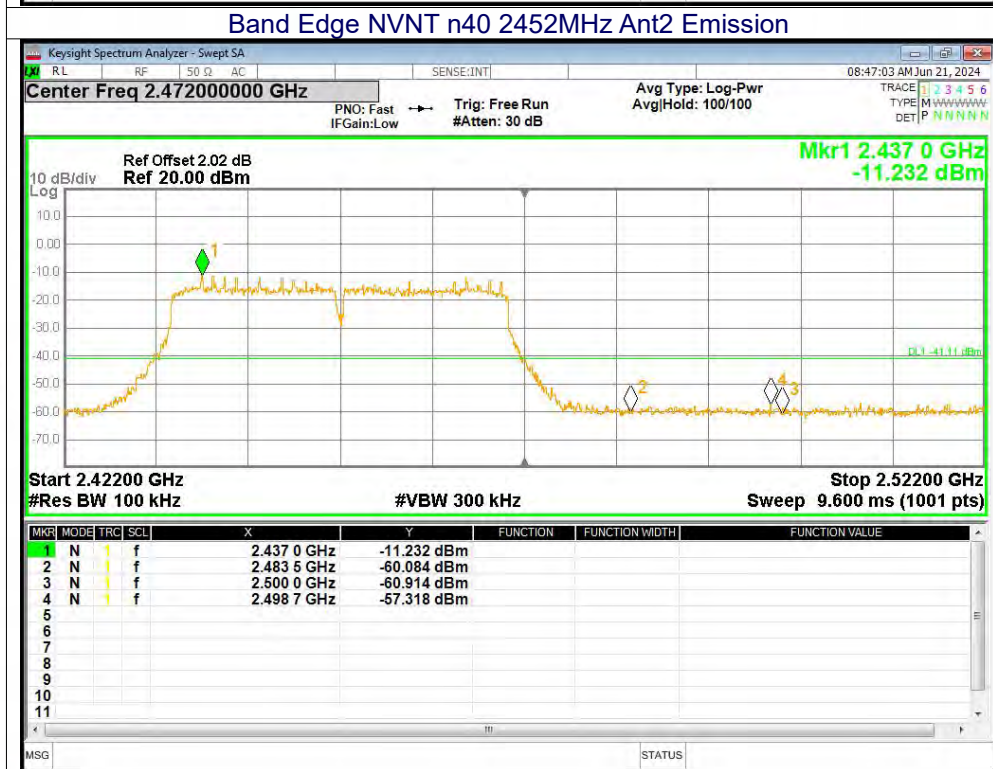
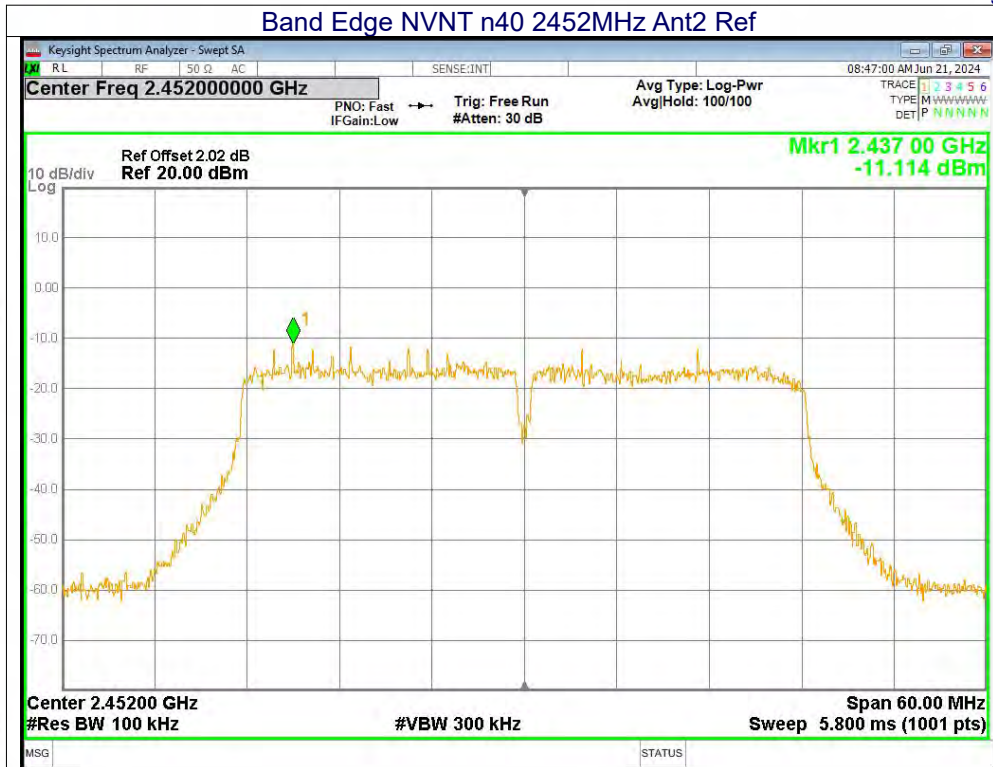














11.7 CONDUCTED RF SPURIOUS EMISSION

Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-42.77	-30	Pass
b	2437	Ant1	-43.71	-30	Pass
b	2462	Ant1	-43.67	-30	Pass
b	2412	Ant2	-42.35	-30	Pass
b	2437	Ant2	-43.72	-30	Pass
b	2462	Ant2	-43.22	-30	Pass
g	2412	Ant1	-38.01	-30	Pass
g	2437	Ant1	-38.16	-30	Pass
g	2462	Ant1	-38.24	-30	Pass
g	2412	Ant2	-35.46	-30	Pass
g	2437	Ant2	-37.22	-30	Pass
g	2462	Ant2	-36.43	-30	Pass
n20	2412	Ant1	-40.06	-30	Pass
n20	2437	Ant1	-37.86	-30	Pass
n20	2462	Ant1	-37.55	-30	Pass
n20	2412	Ant2	-39.48	-30	Pass
n20	2437	Ant2	-39.14	-30	Pass
n20	2462	Ant2	-38.79	-30	Pass
n40	2422	Ant1	-36.64	-30	Pass
n40	2437	Ant1	-36.16	-30	Pass
n40	2452	Ant1	-35.44	-30	Pass
n40	2422	Ant2	-34.83	-30	Pass
n40	2437	Ant2	-34.56	-30	Pass
n40	2452	Ant2	-35.67	-30	Pass

Test Graphs

Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz Ant1 Emission

