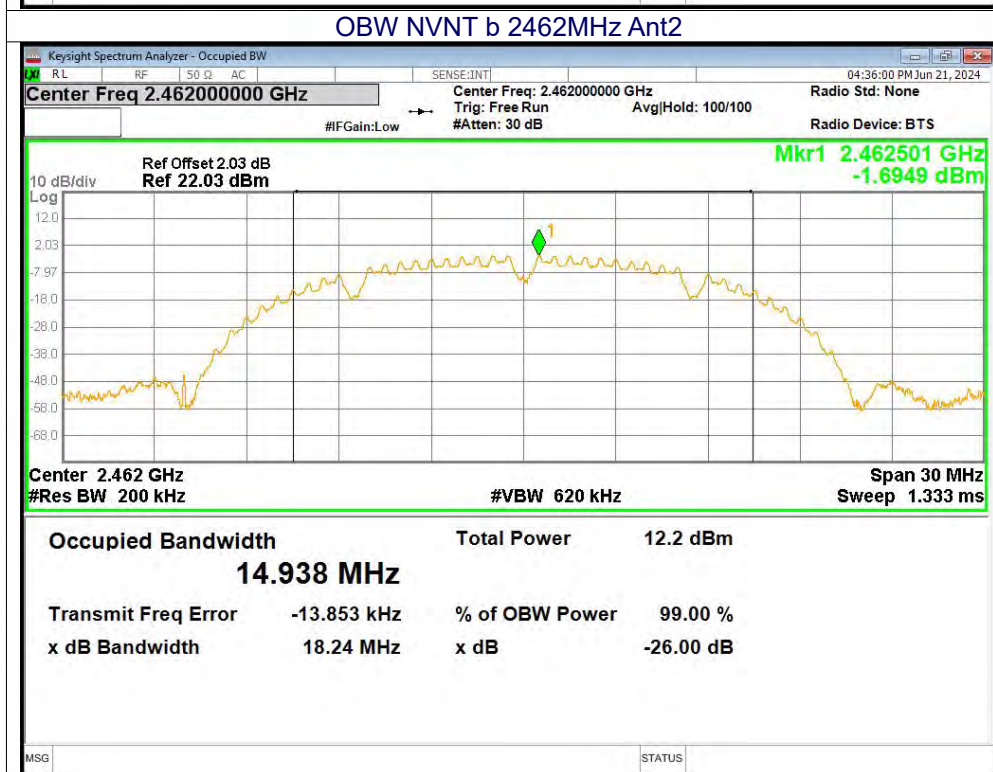
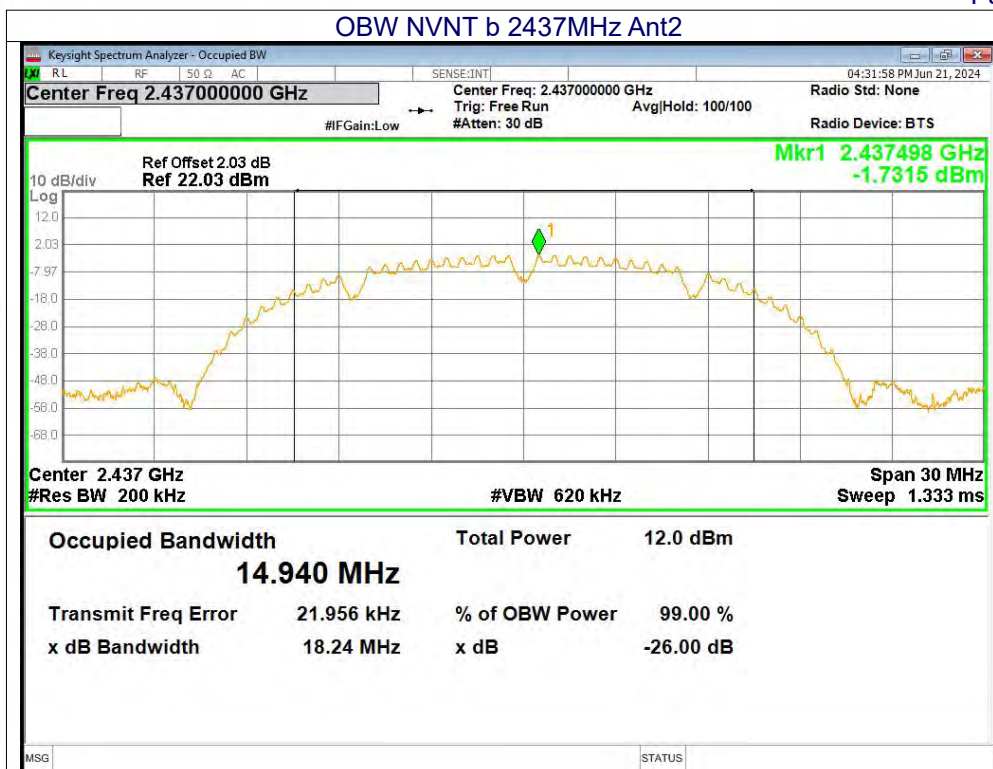
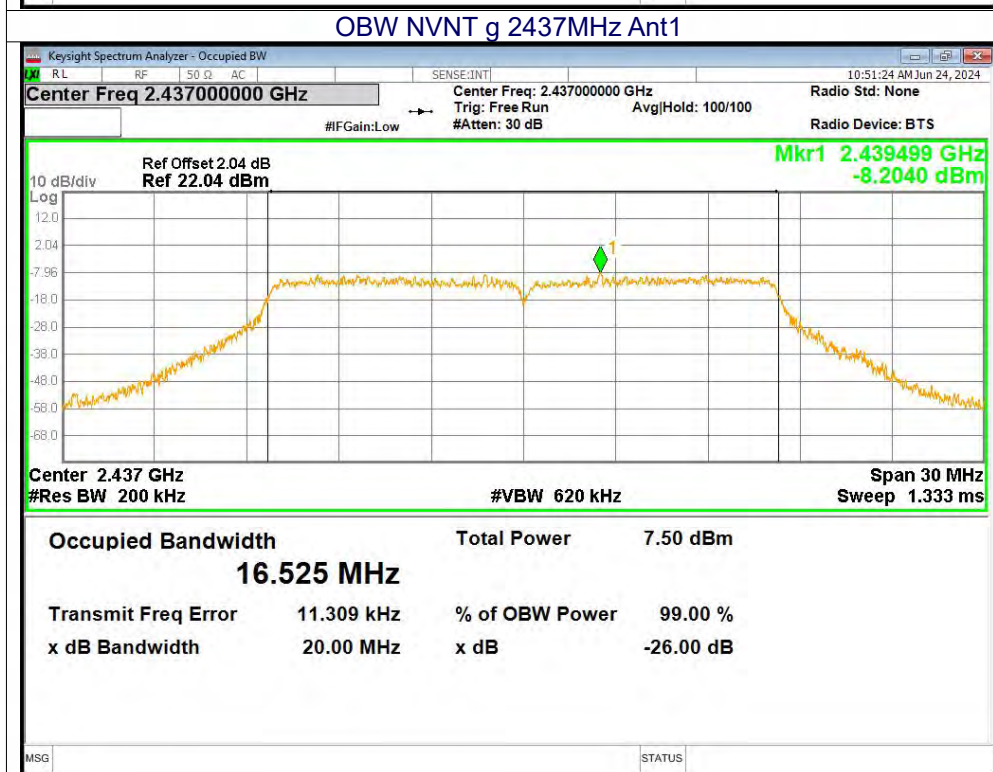
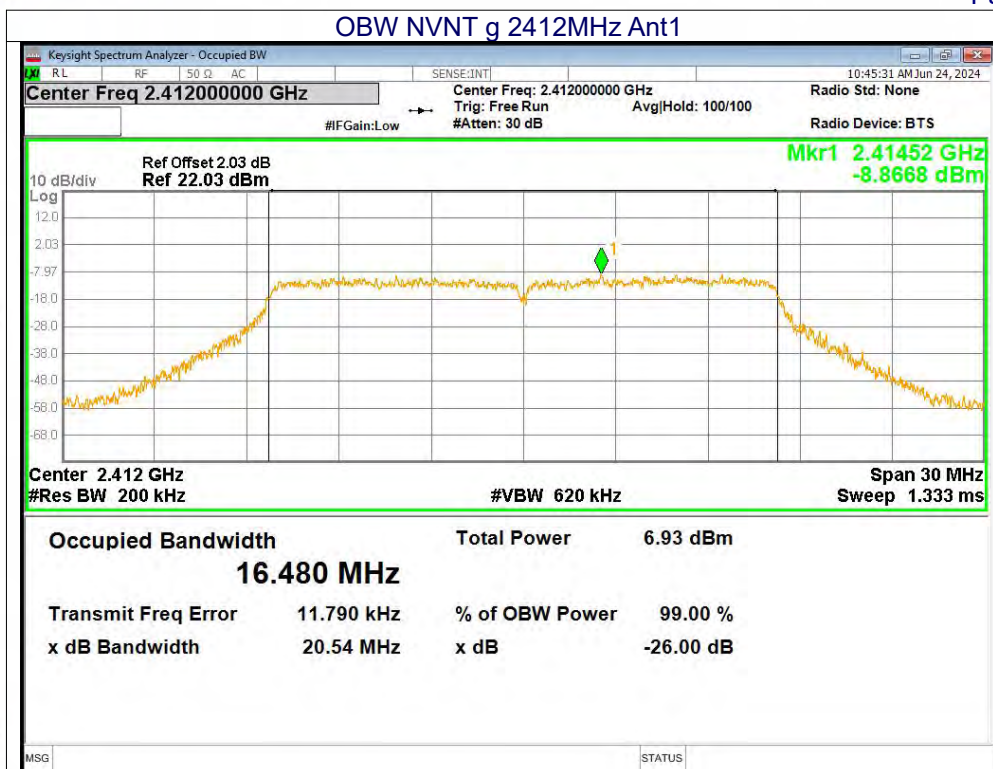
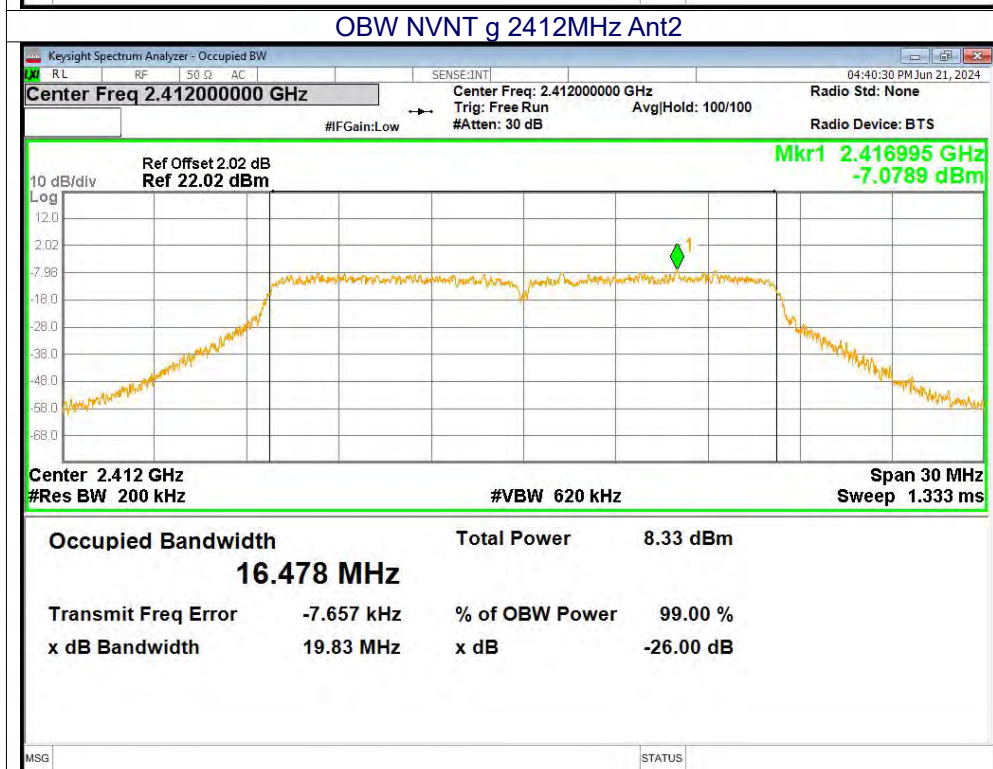
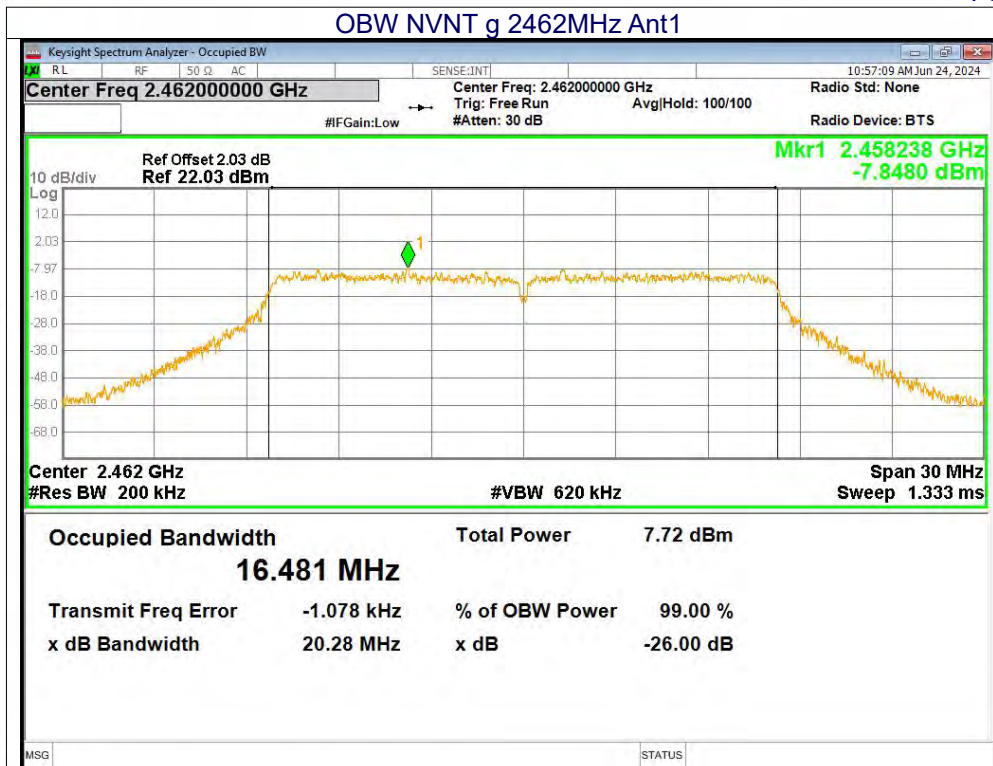
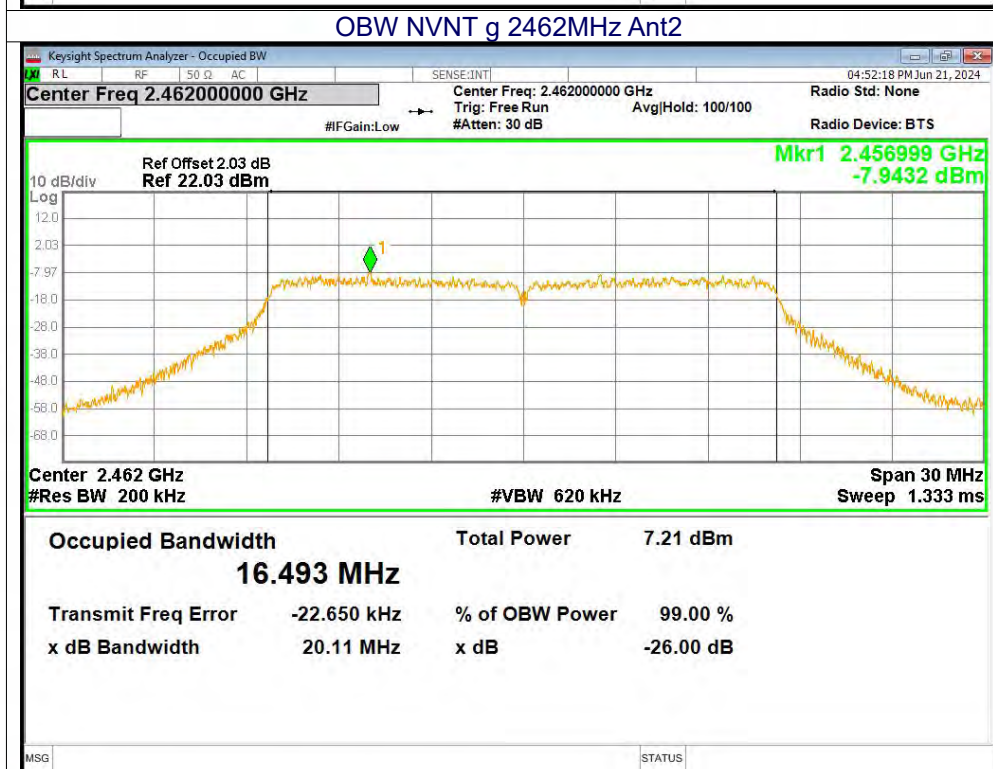
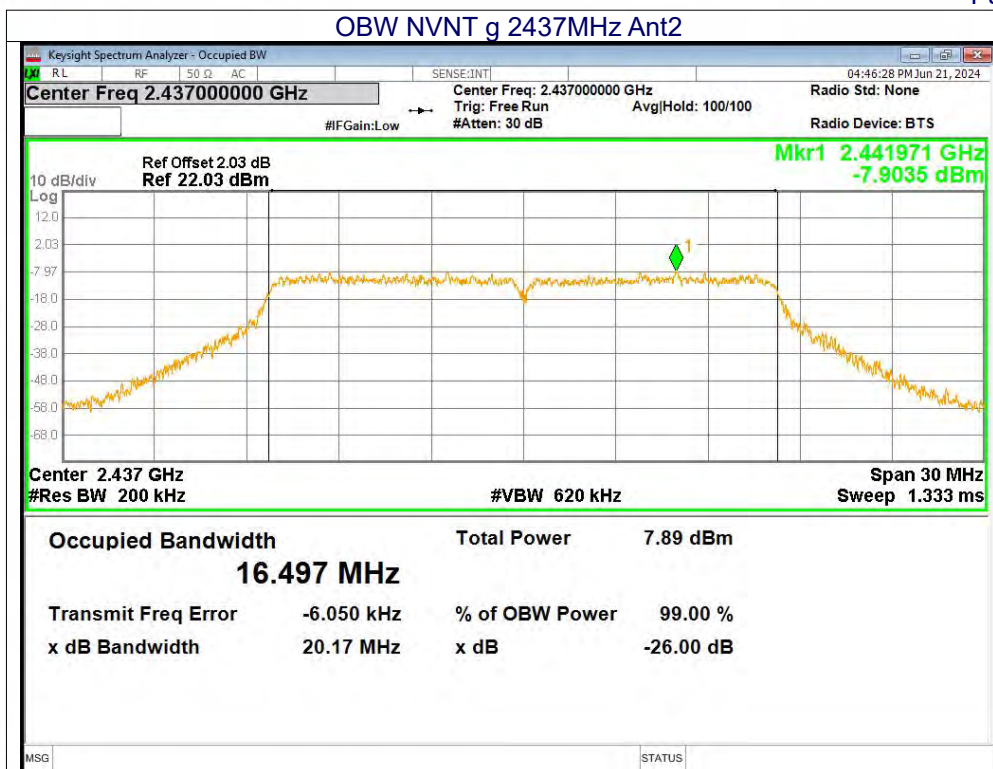
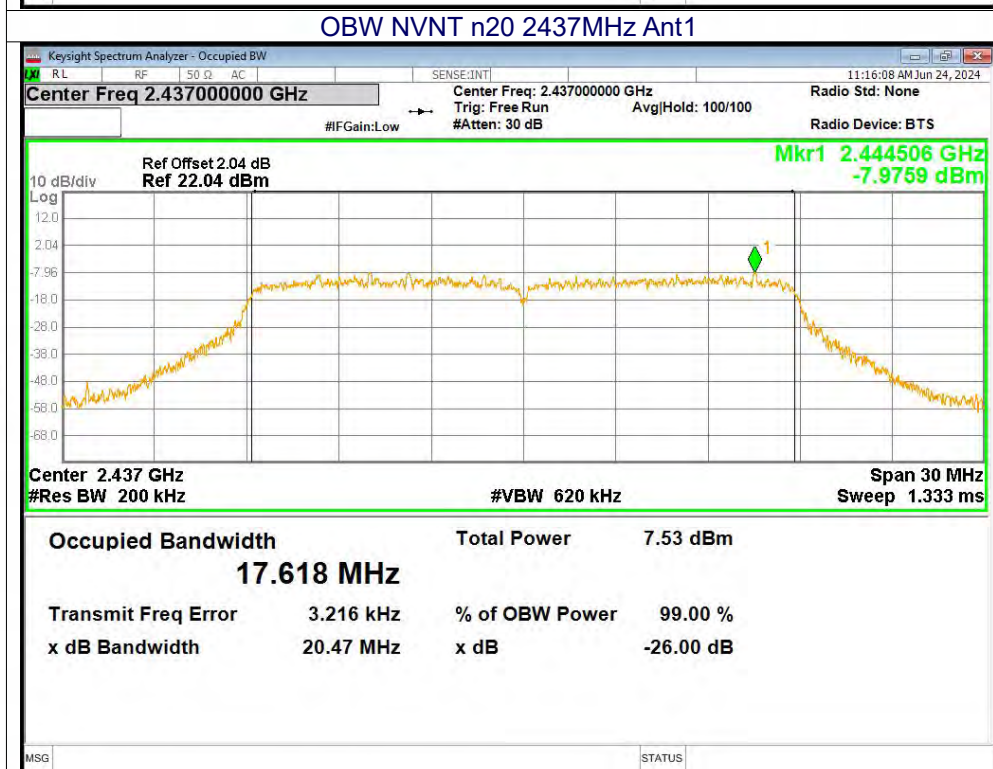


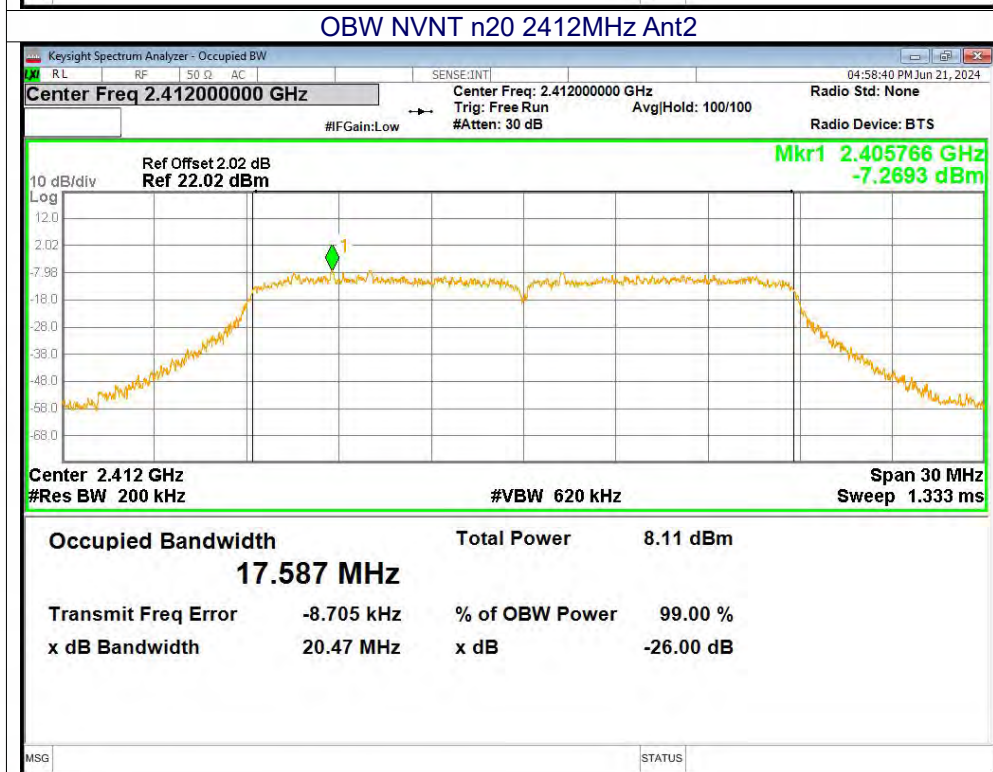
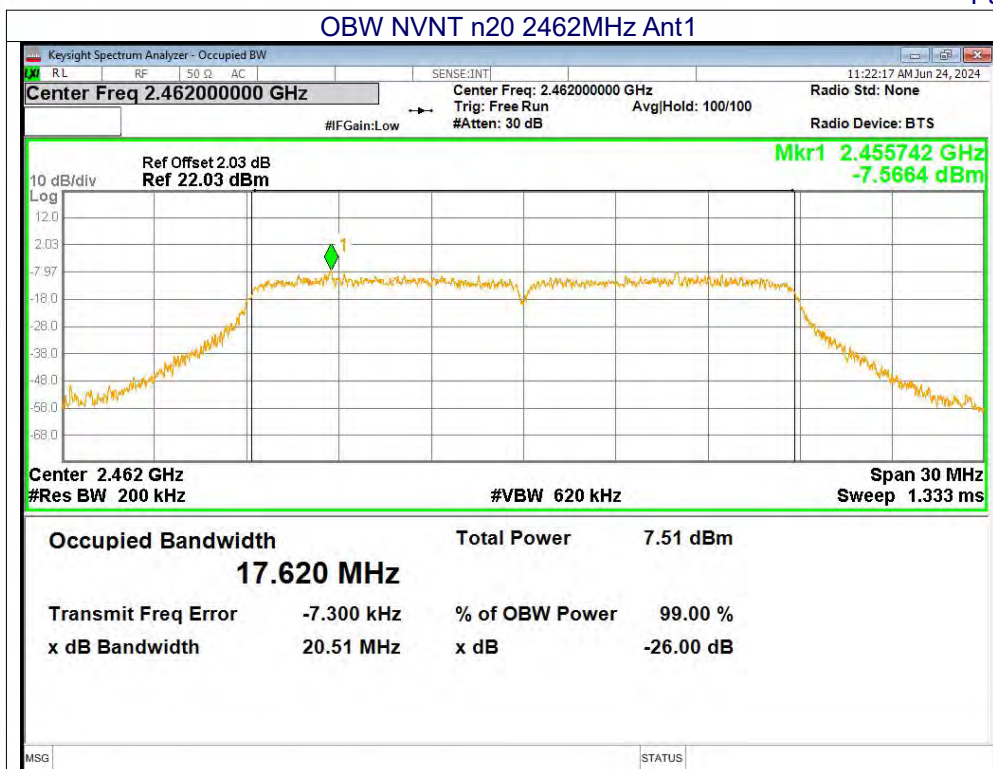


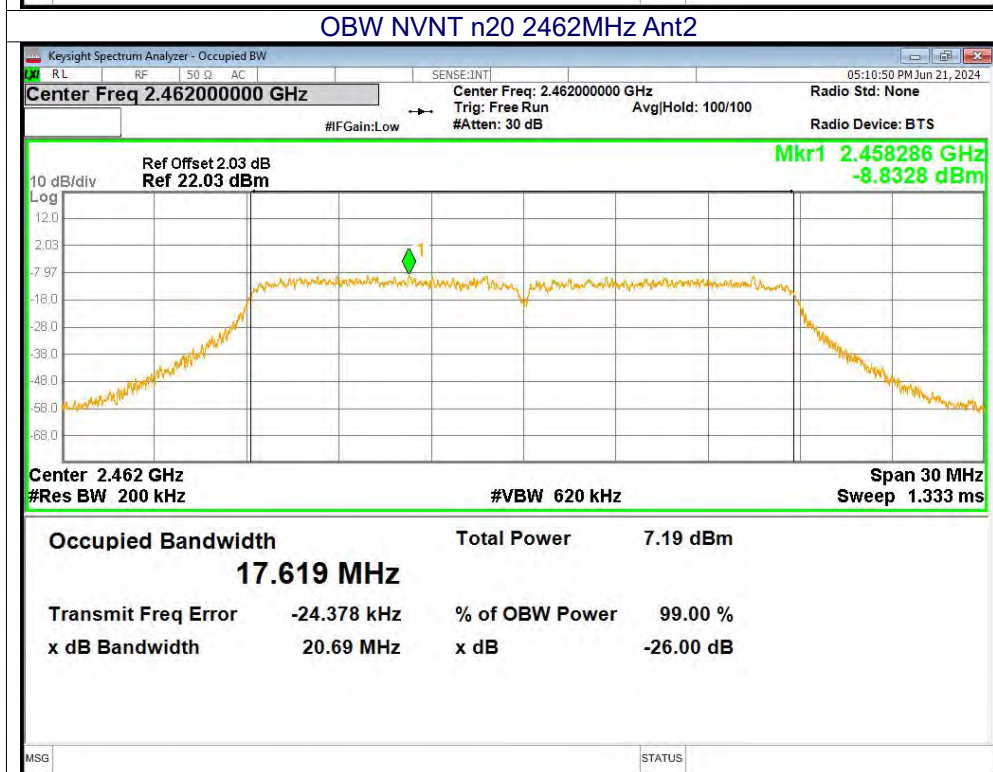
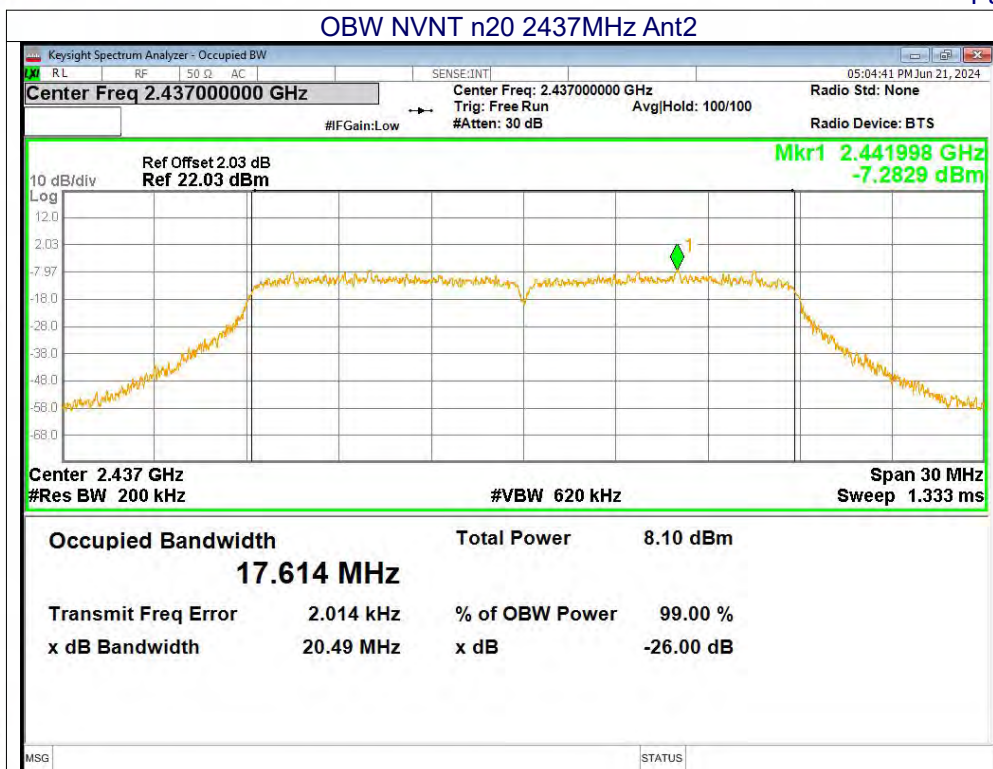


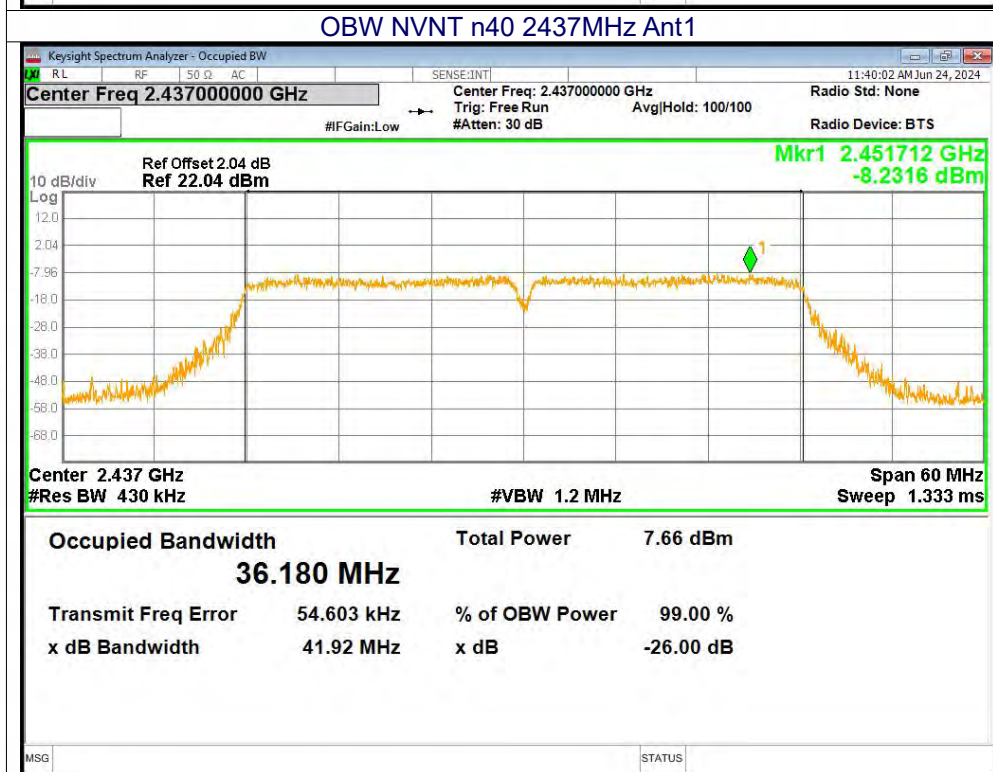
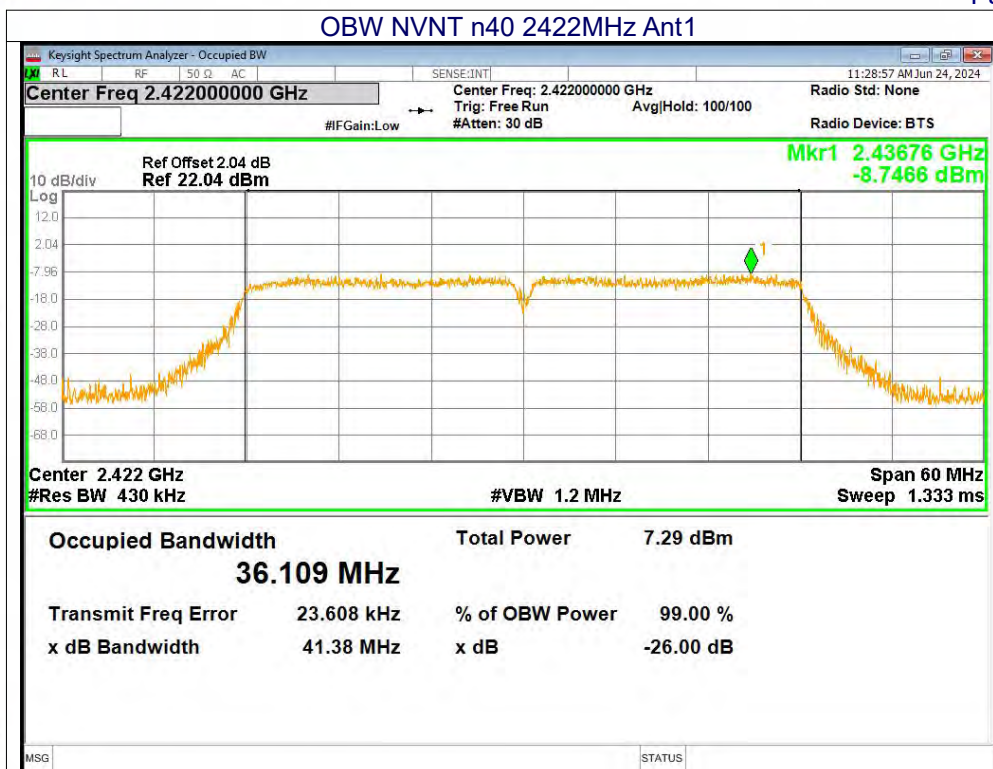




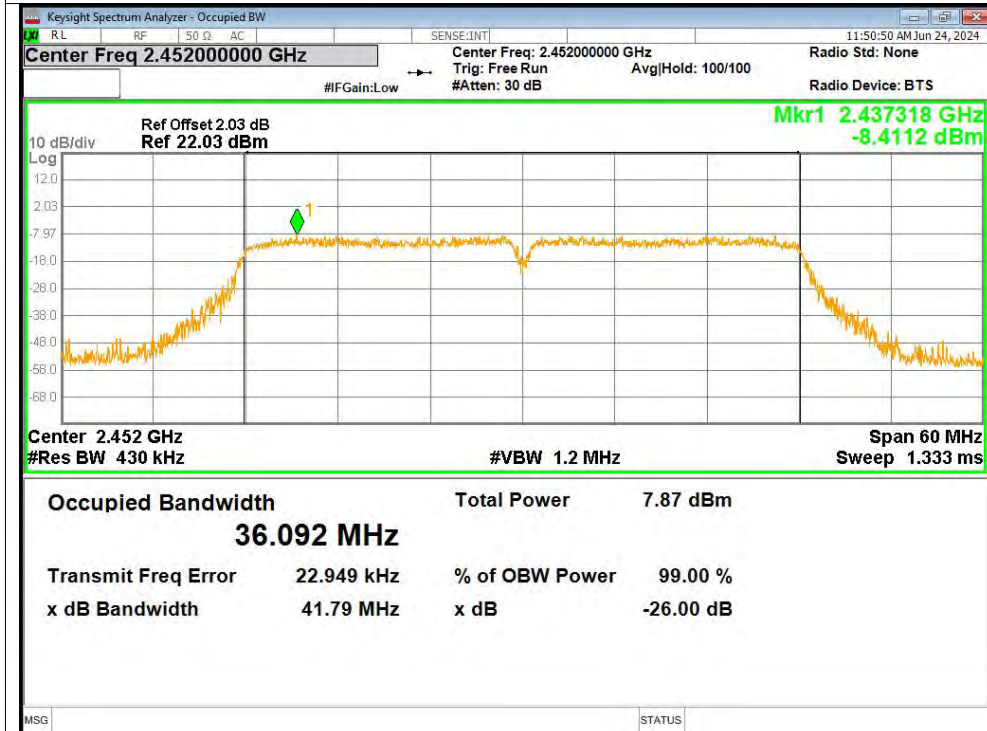




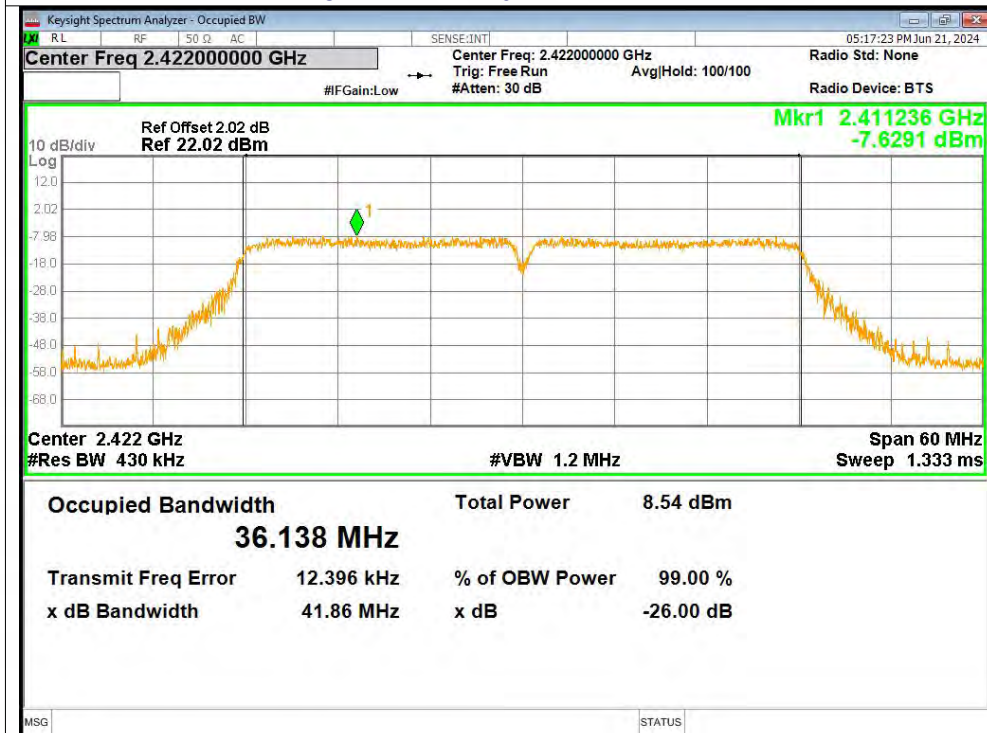


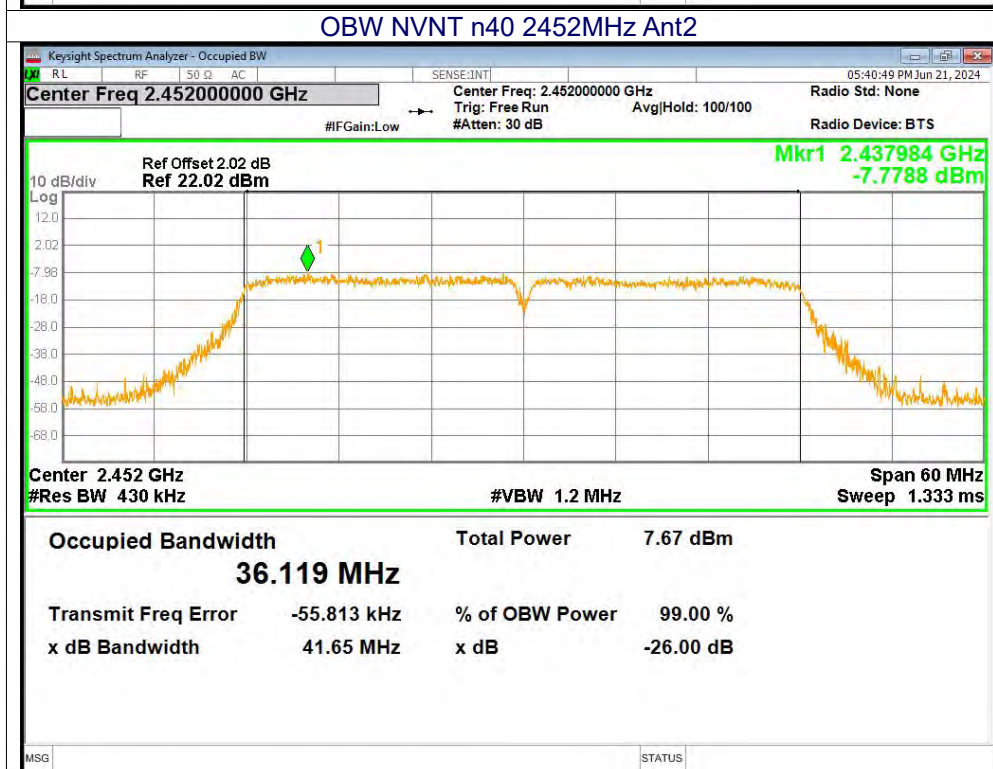
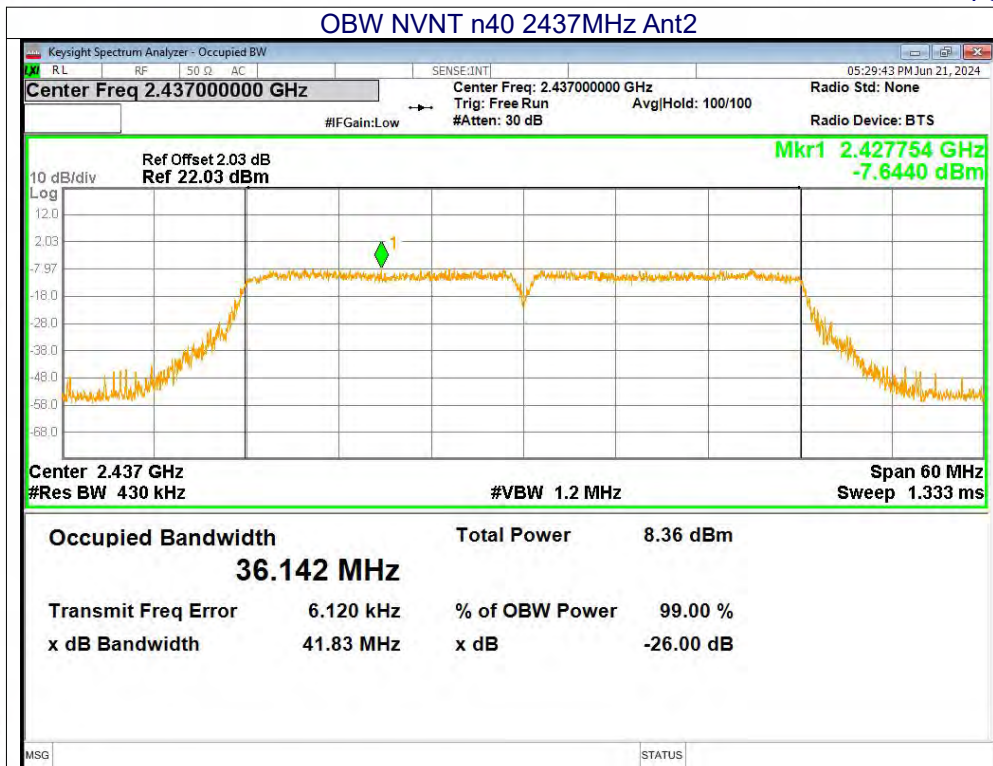


OBW NVNT n40 2452MHz Ant1



OBW NVNT n40 2422MHz Ant2







11.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

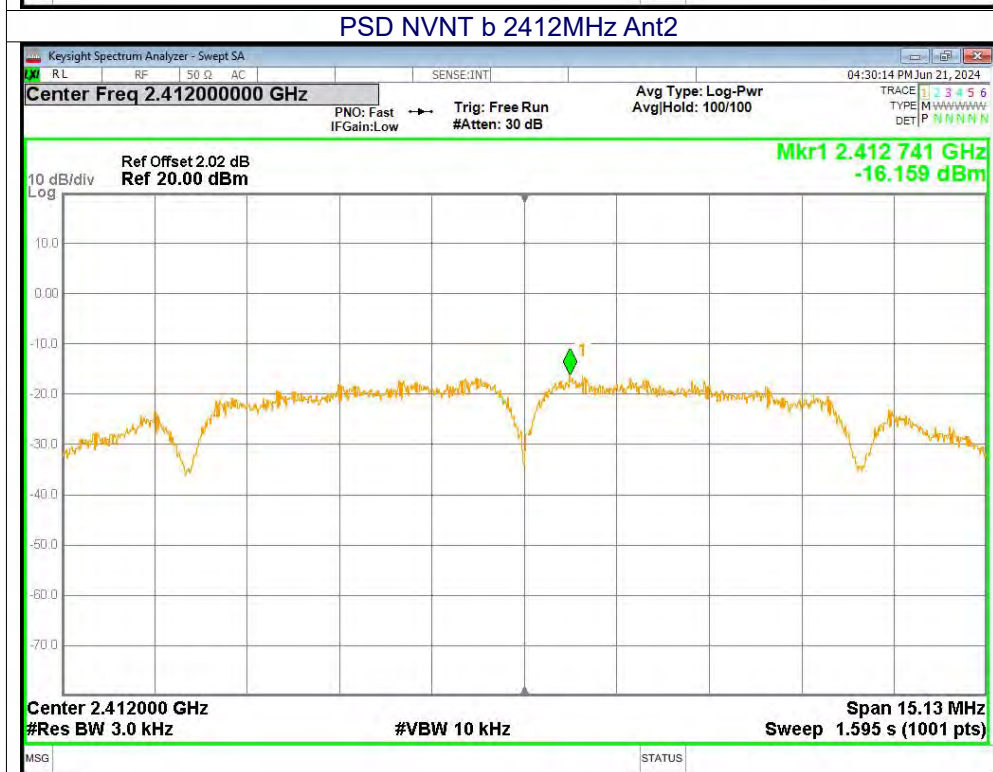
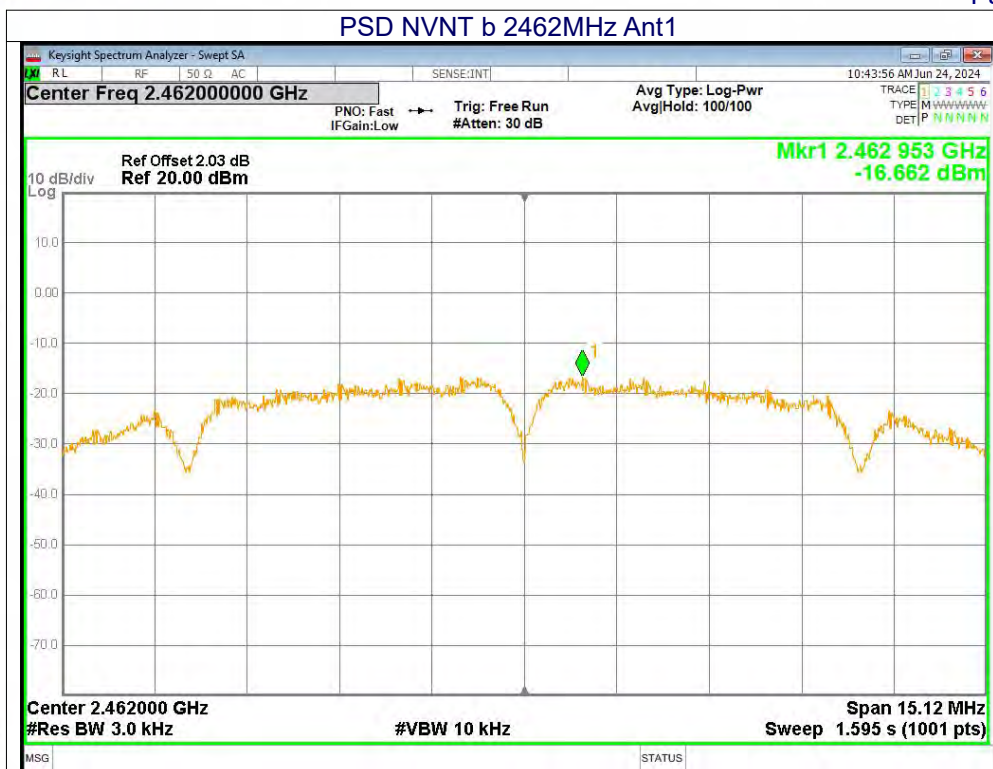
Mode	Frequency (MHz)	Antenna	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant1	-17.26	8	Pass
b	2437	Ant1	-16.49	8	Pass
b	2462	Ant1	-16.66	8	Pass
b	2412	Ant2	-16.16	8	Pass
b	2437	Ant2	-15.96	8	Pass
b	2462	Ant2	-15.83	8	Pass
g	2412	Ant1	-23.09	8	Pass
g	2437	Ant1	-22.58	8	Pass
g	2462	Ant1	-22.45	8	Pass
g	2412	Ant2	-21.86	8	Pass
g	2437	Ant2	-22.18	8	Pass
g	2462	Ant2	-22.81	8	Pass
n20	2412	Ant1	-23.24	8	Pass
n20	2437	Ant1	-22.79	8	Pass
n20	2462	Ant1	-22.88	8	Pass
n20	2412	Ant2	-22.14	8	Pass
n20	2437	Ant2	-22.41	8	Pass
n20	2462	Ant2	-23.24	8	Pass
n40	2422	Ant1	-25.53	8	Pass
n40	2437	Ant1	-25.22	8	Pass
n40	2452	Ant1	-25.41	8	Pass
n40	2422	Ant2	-25.53	8	Pass
n40	2437	Ant2	-25.22	8	Pass
n40	2452	Ant2	-25.41	8	Pass

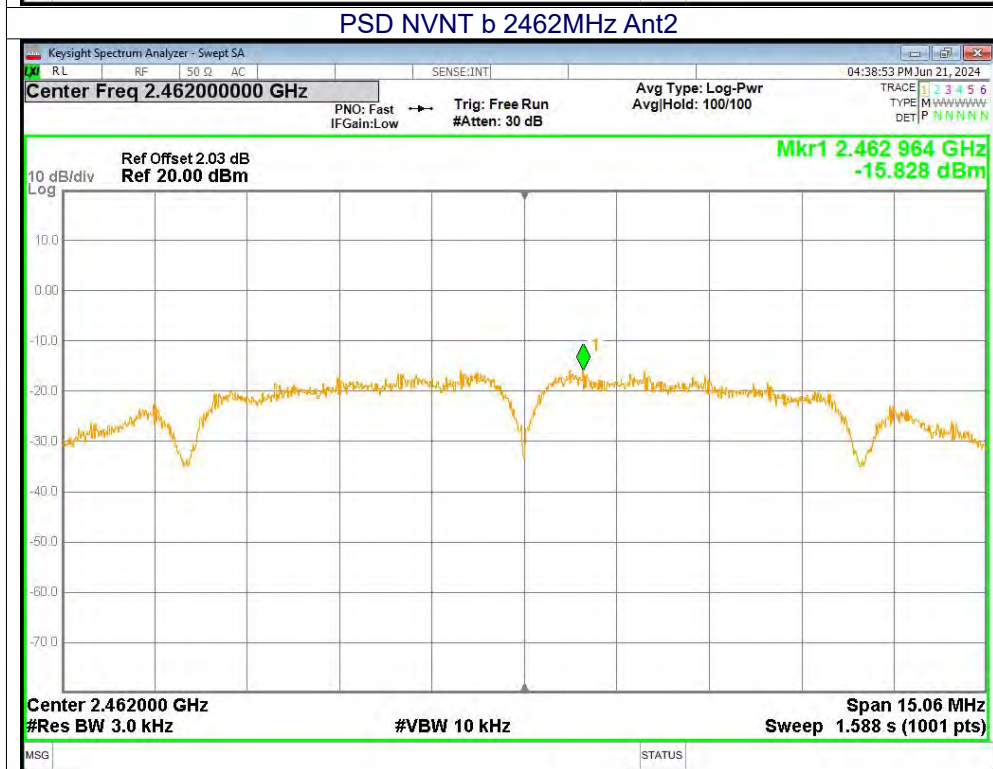
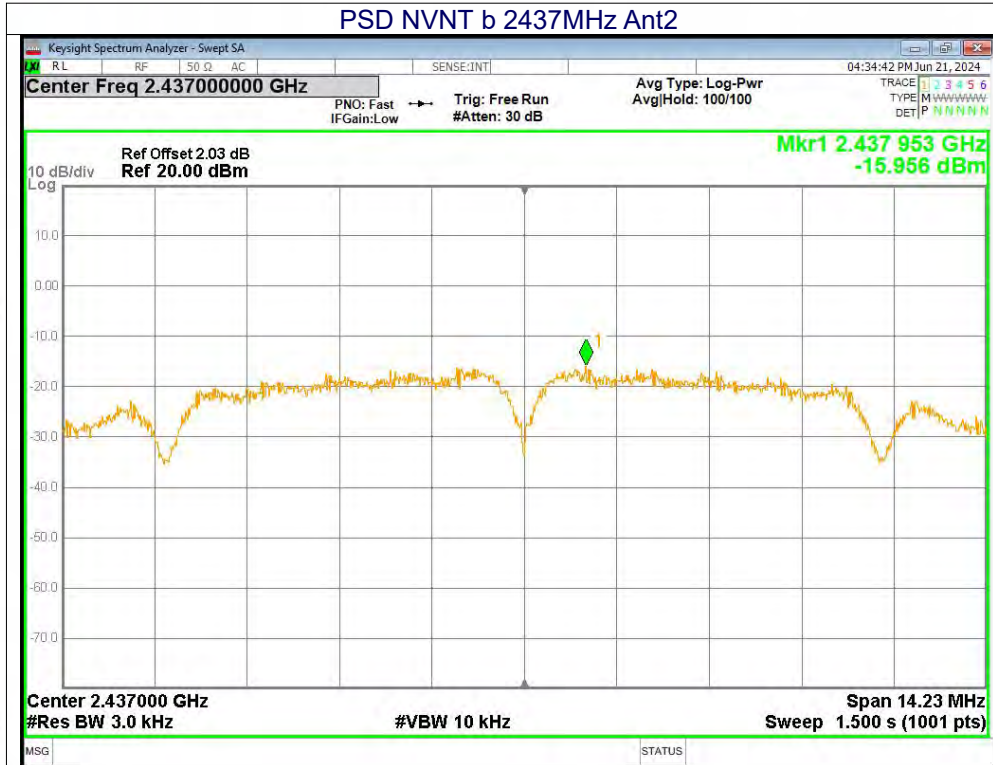
Test Graphs
PSD NVNT b 2412MHz Ant1

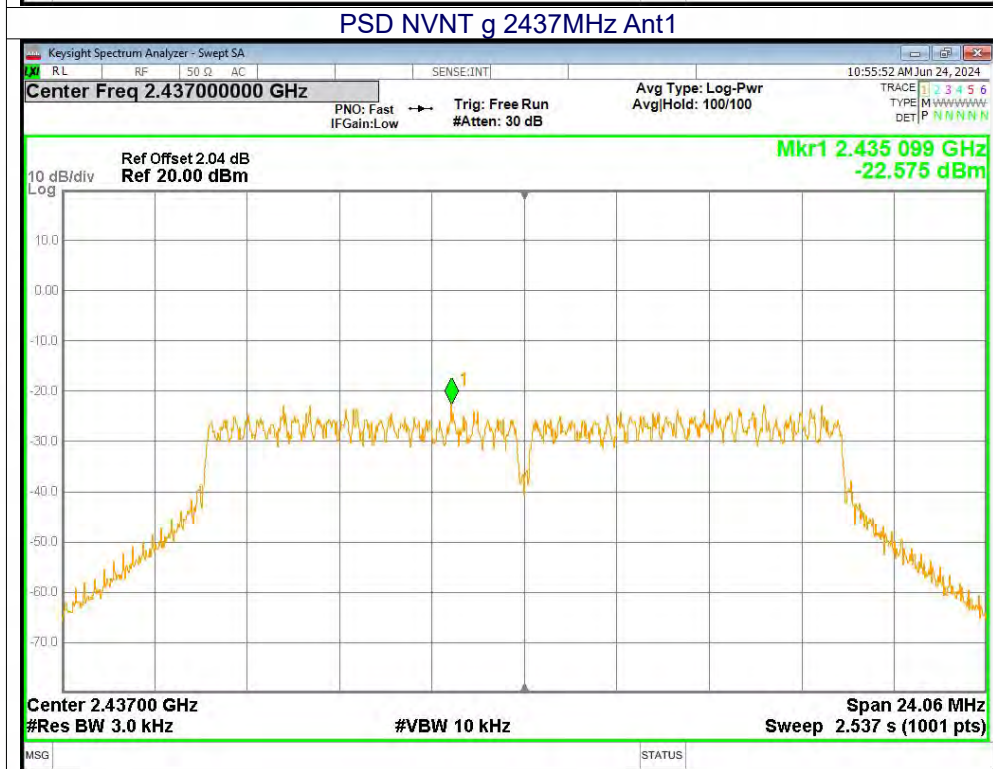
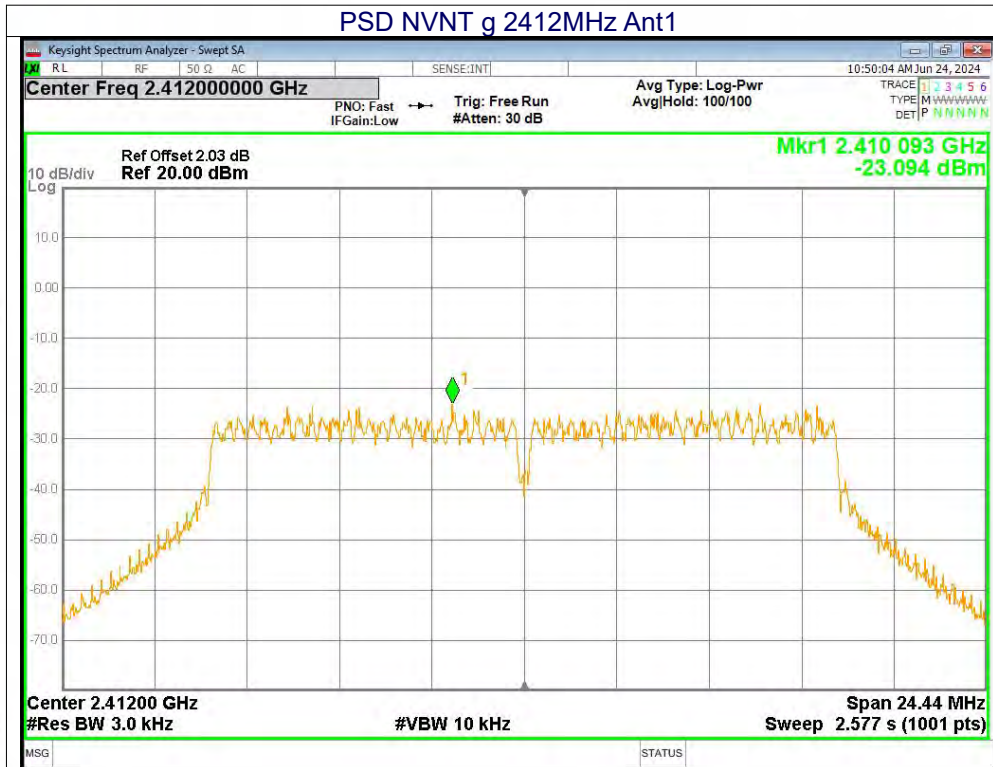


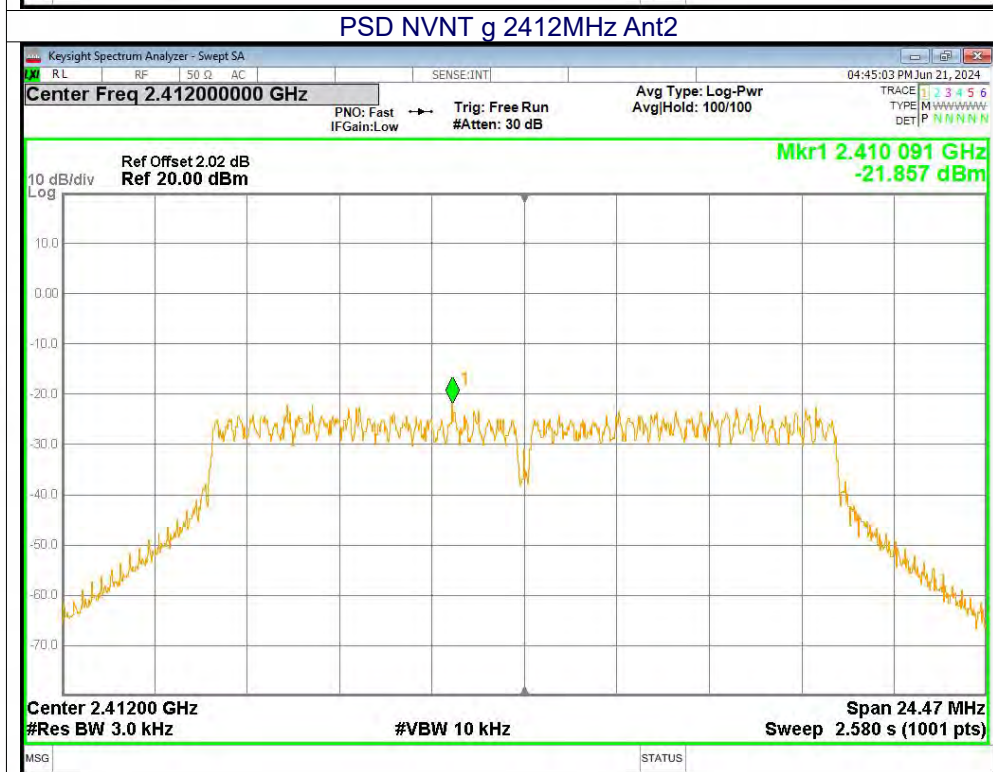
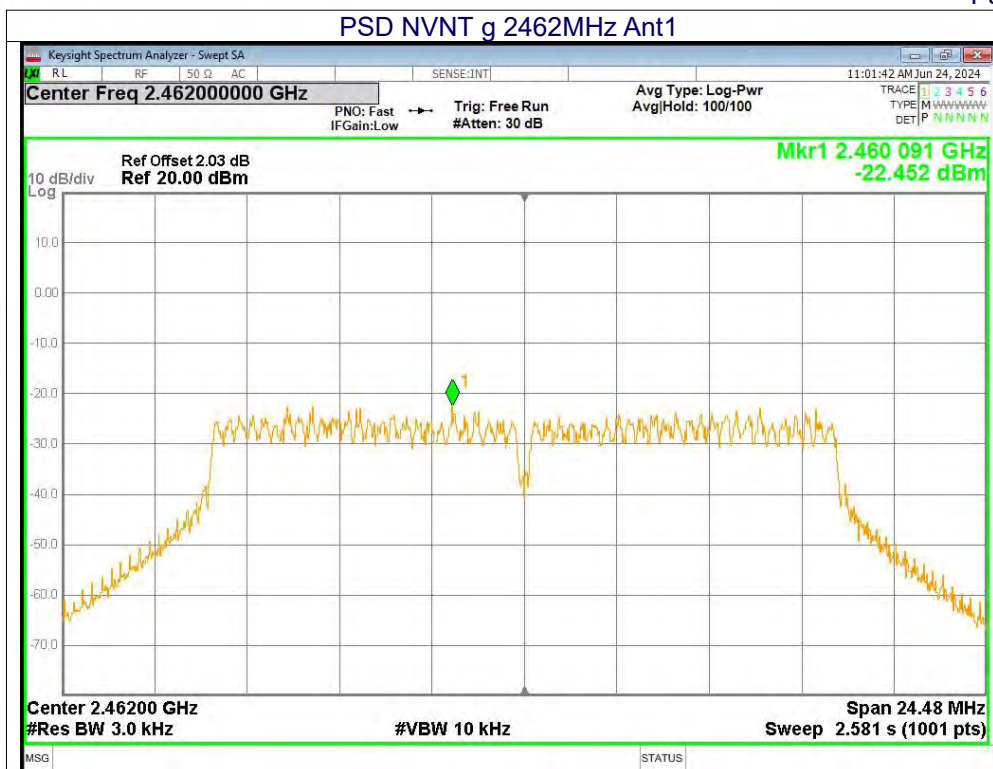
PSD NVNT b 2437MHz Ant1

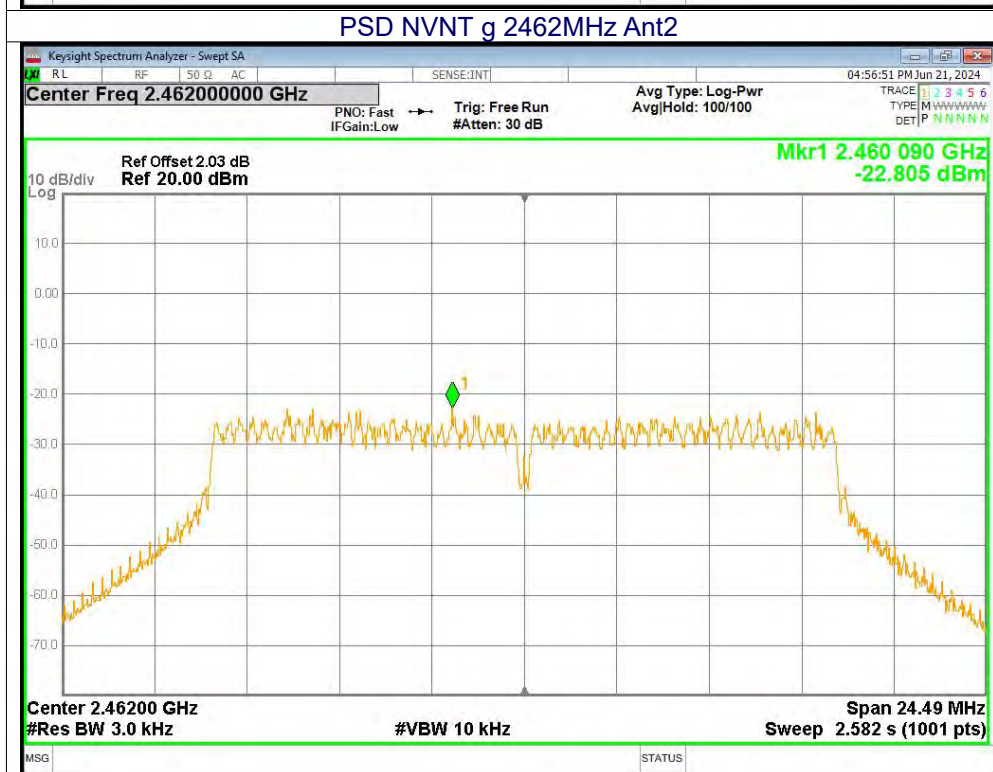
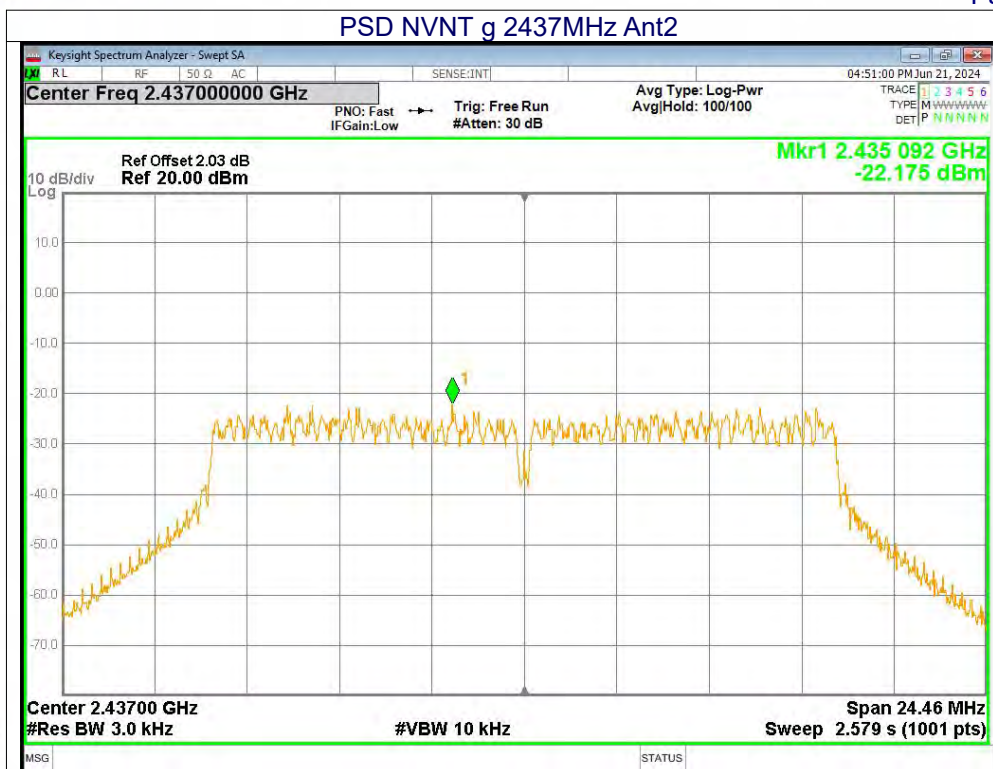


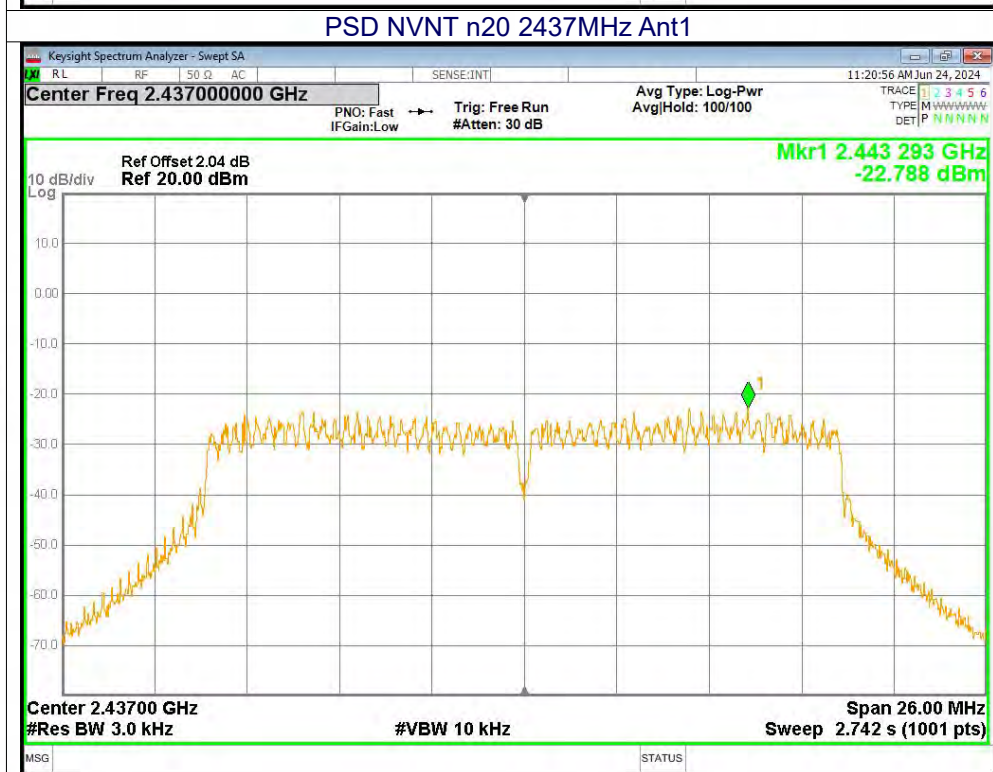
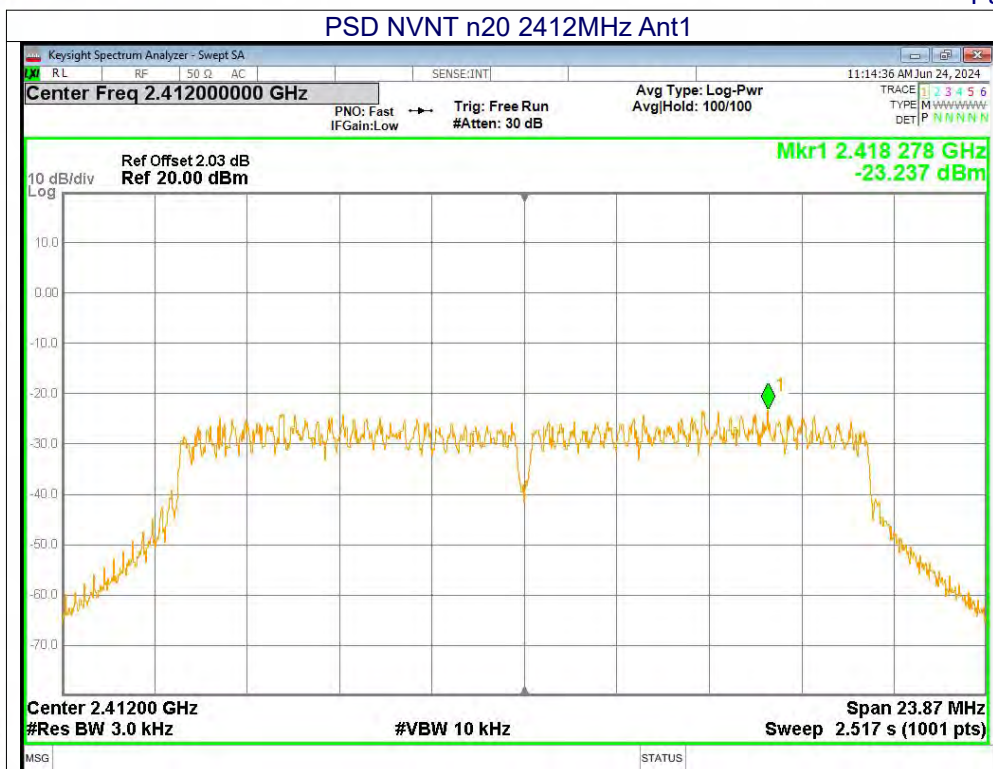


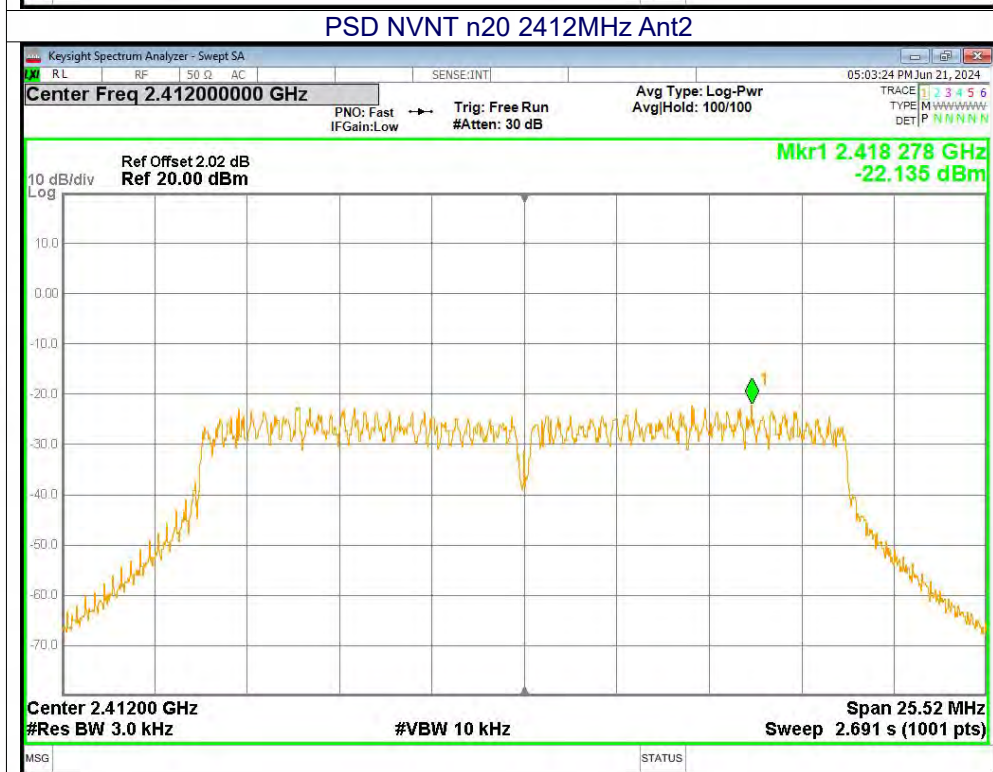
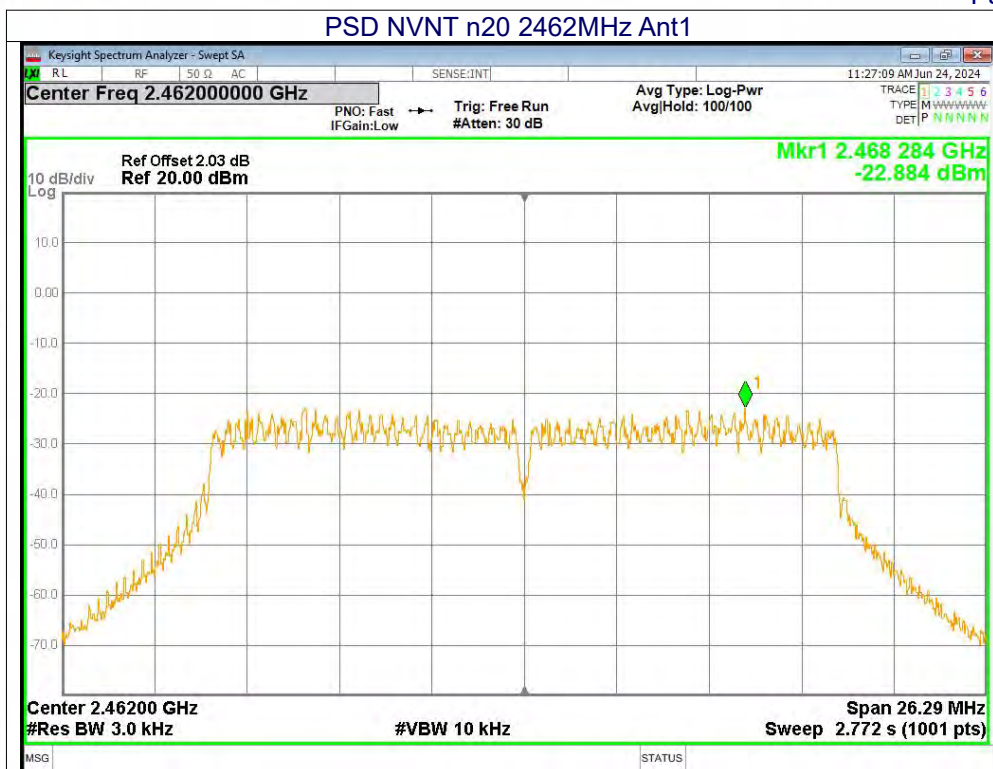


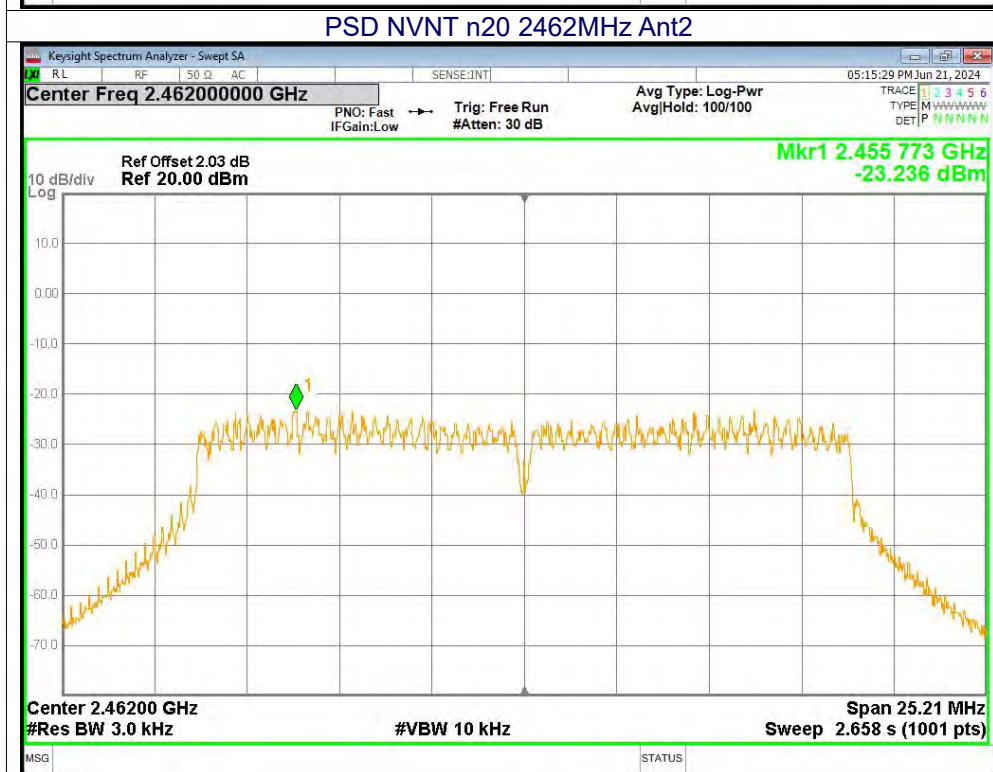
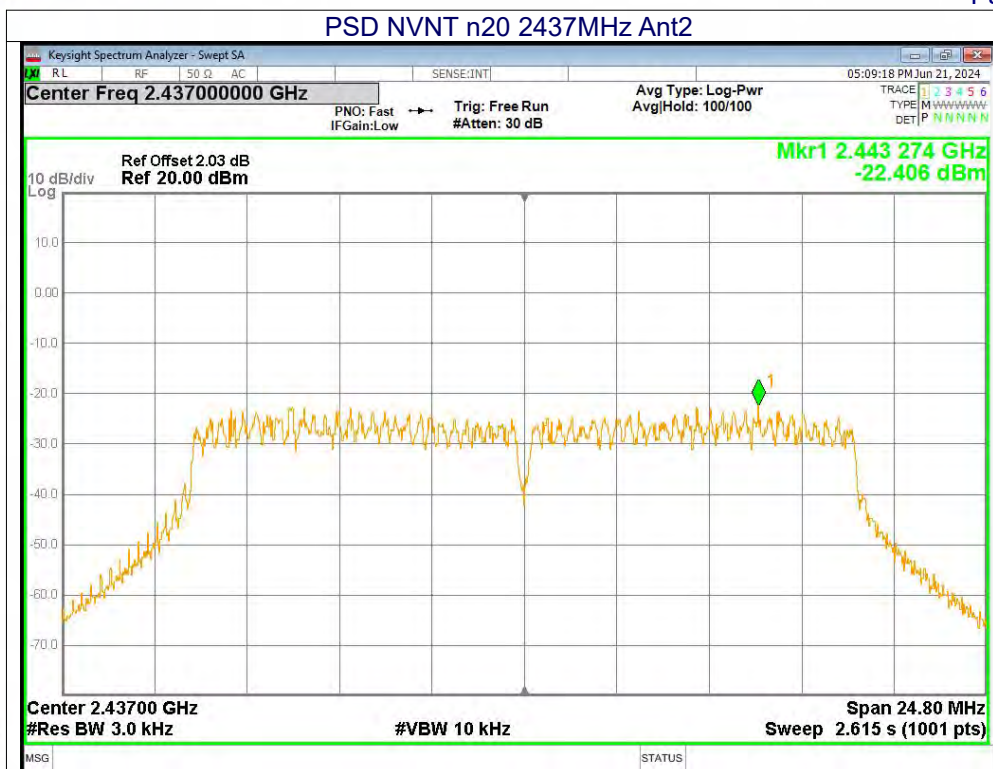


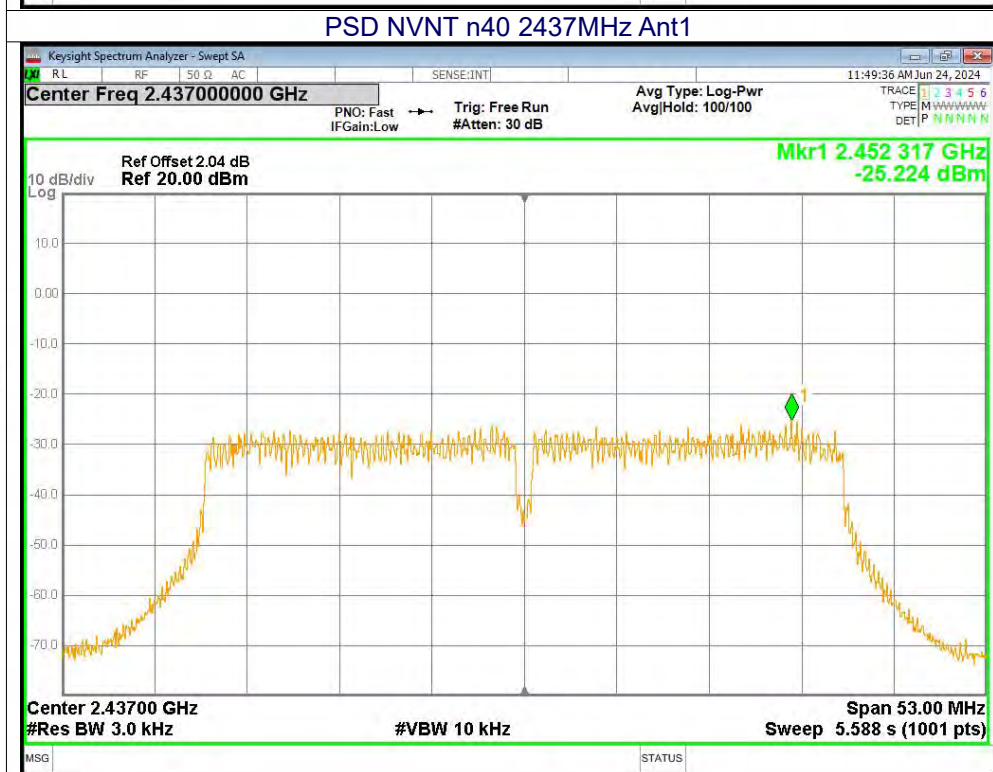
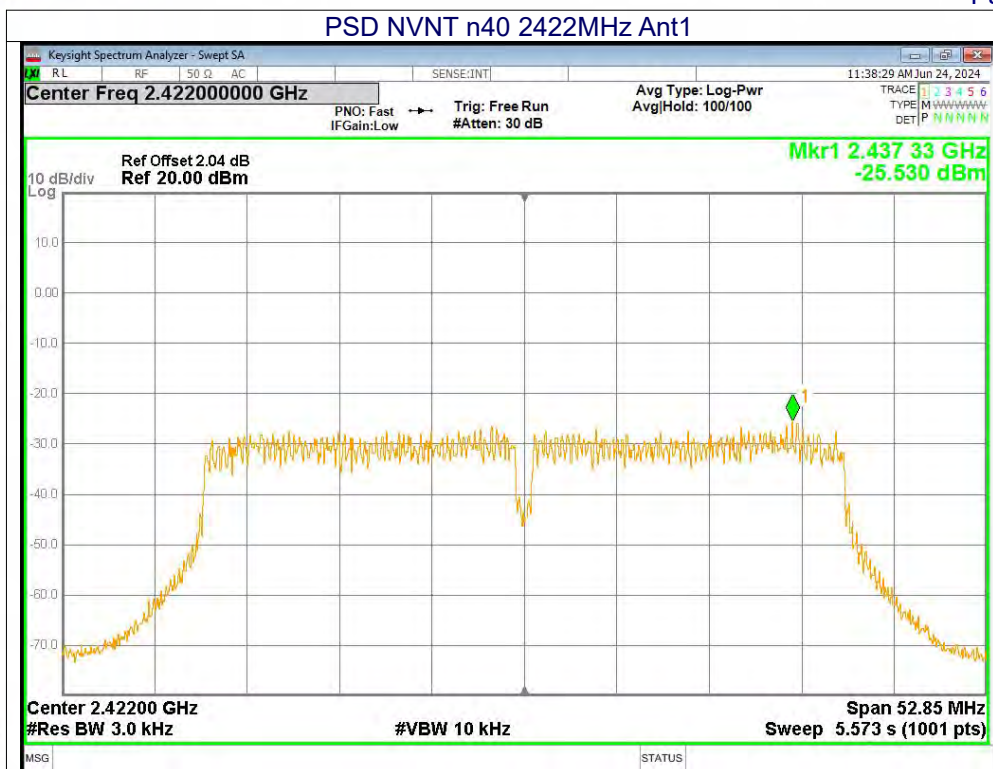


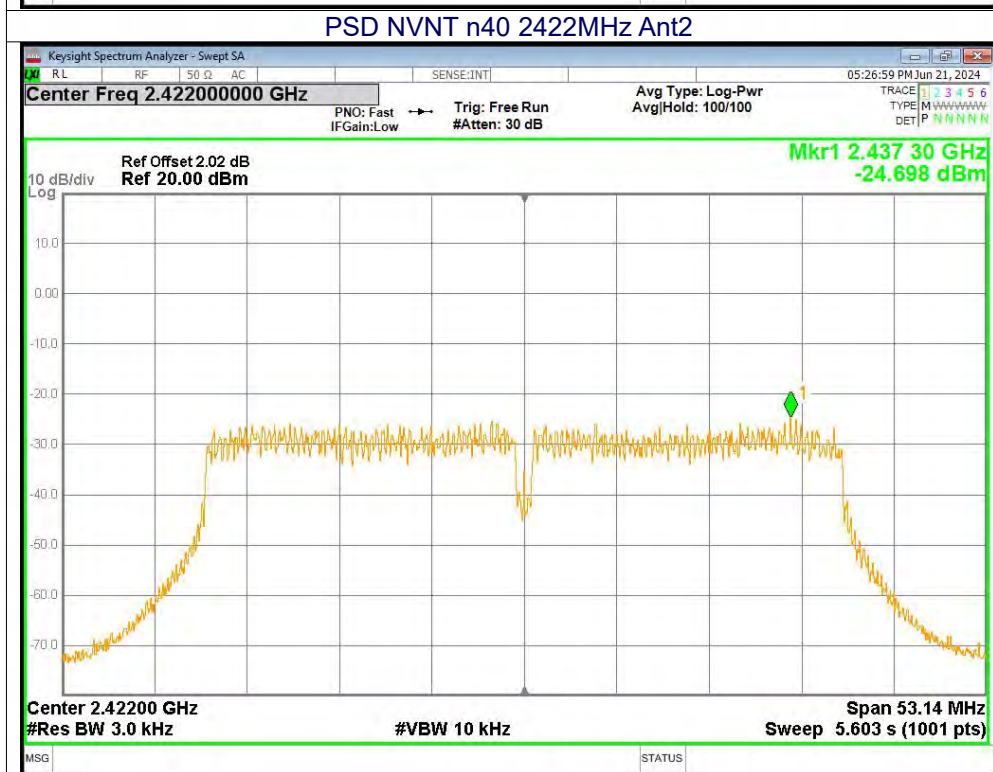
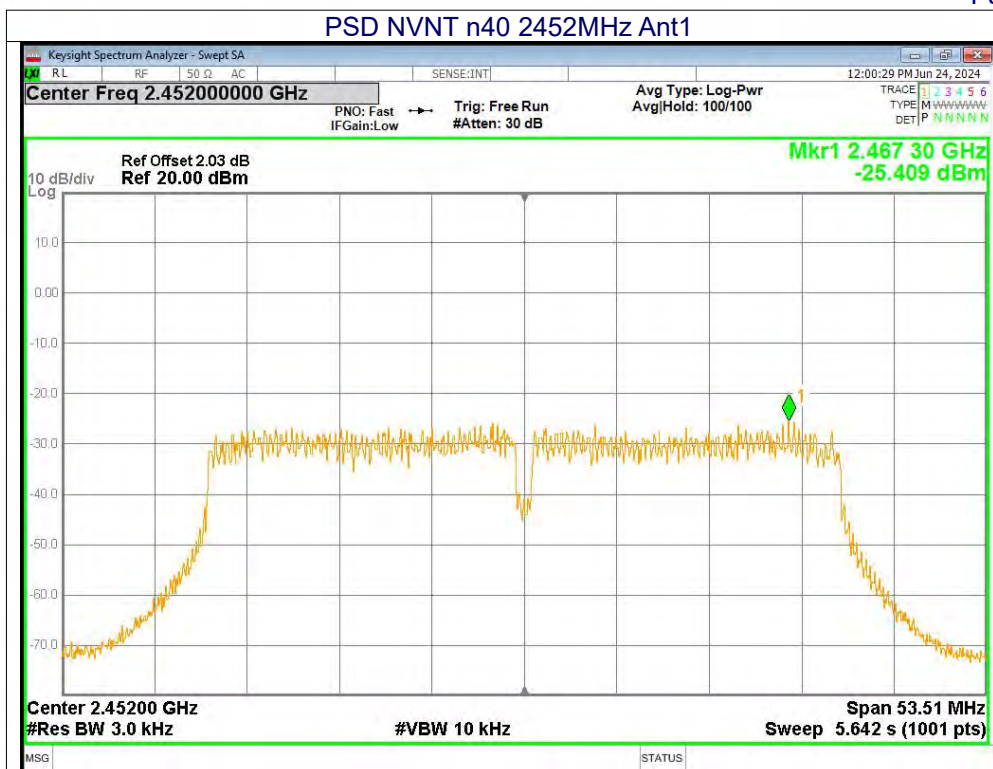


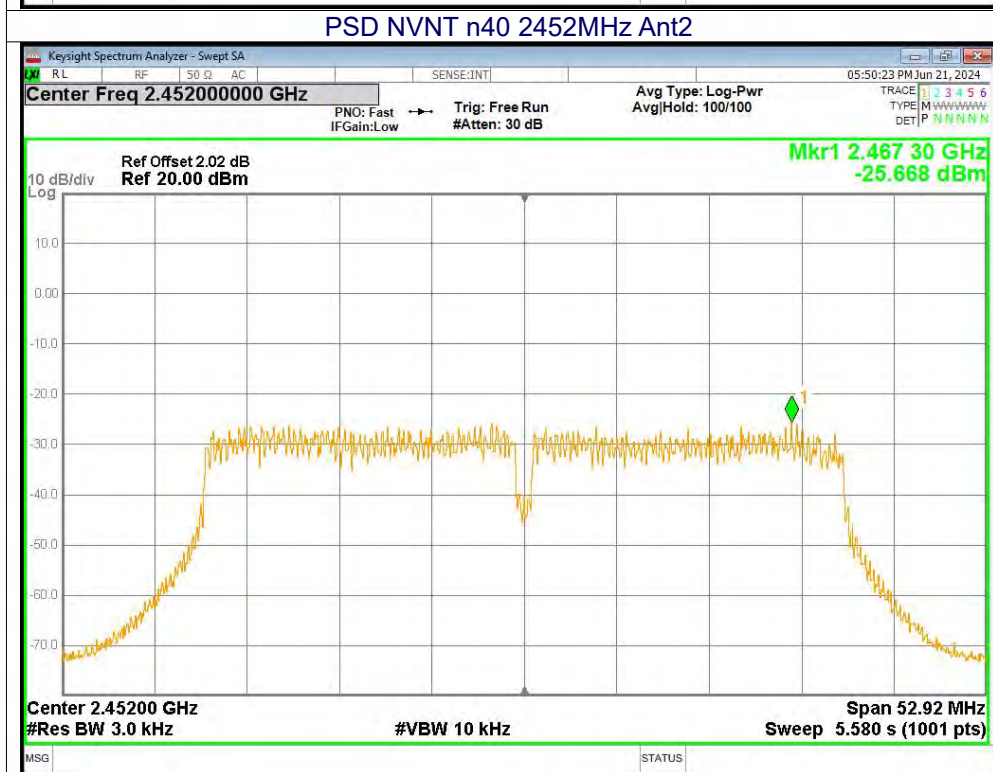
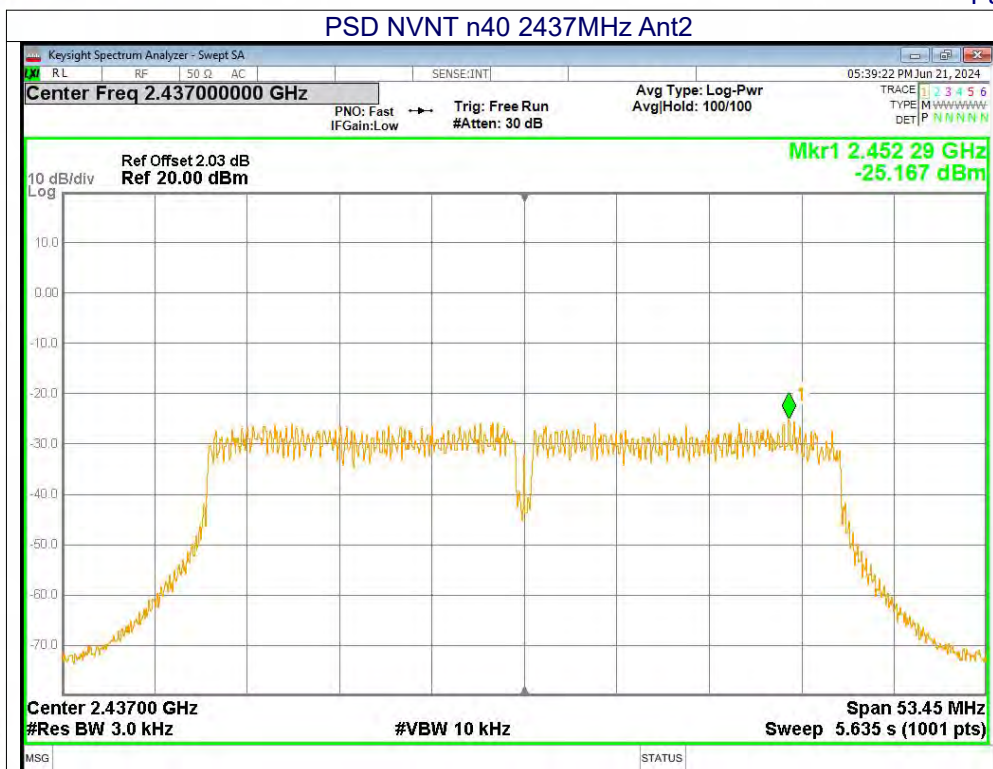












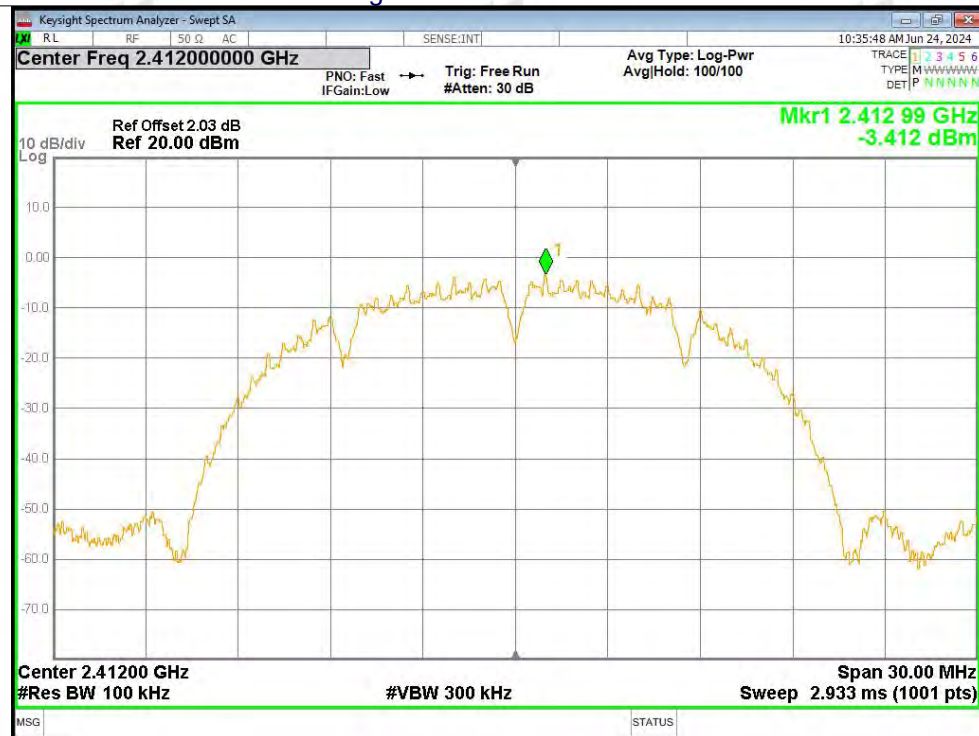


11.6 BAND EDGE

Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-47.5	-30	Pass
b	2462	Ant1	-53.4	-30	Pass
b	2412	Ant2	-46.9	-30	Pass
b	2462	Ant2	-54.69	-30	Pass
g	2412	Ant1	-40.82	-30	Pass
g	2462	Ant1	-48.26	-30	Pass
g	2412	Ant2	-40.67	-30	Pass
g	2462	Ant2	-48.44	-30	Pass
n20	2412	Ant1	-41.27	-30	Pass
n20	2462	Ant1	-48.12	-30	Pass
n20	2412	Ant2	-39.5	-30	Pass
n20	2462	Ant2	-47.36	-30	Pass
n40	2422	Ant1	-38.89	-30	Pass
n40	2452	Ant1	-45.17	-30	Pass
n40	2422	Ant2	-37.85	-30	Pass
n40	2452	Ant2	-44.63	-30	Pass

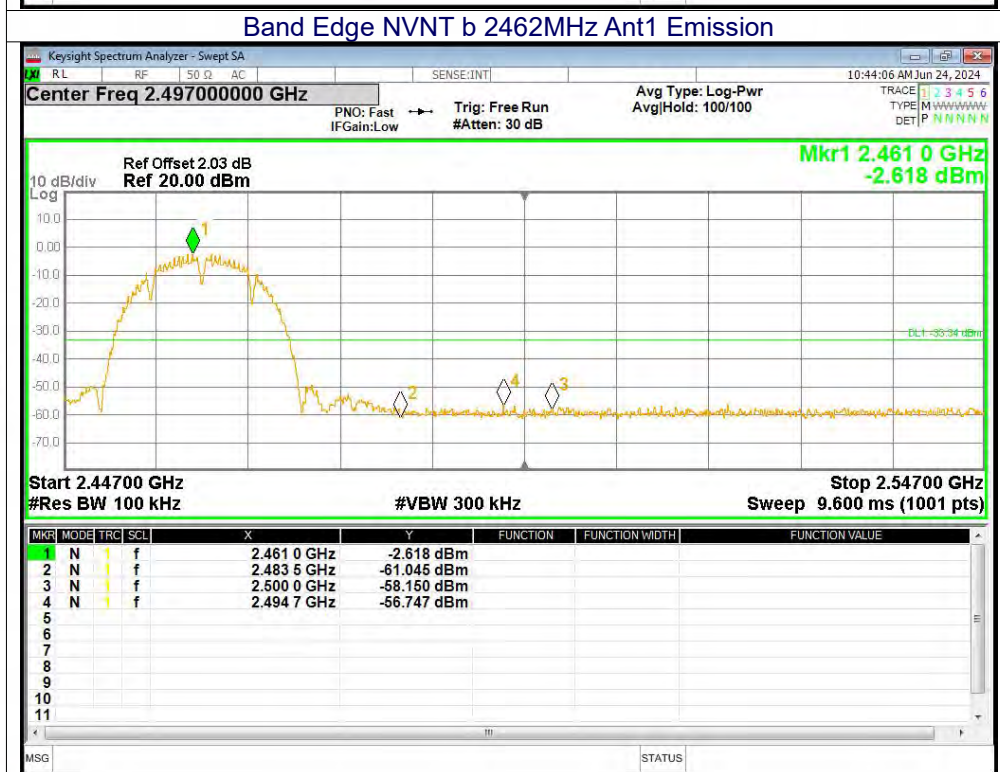
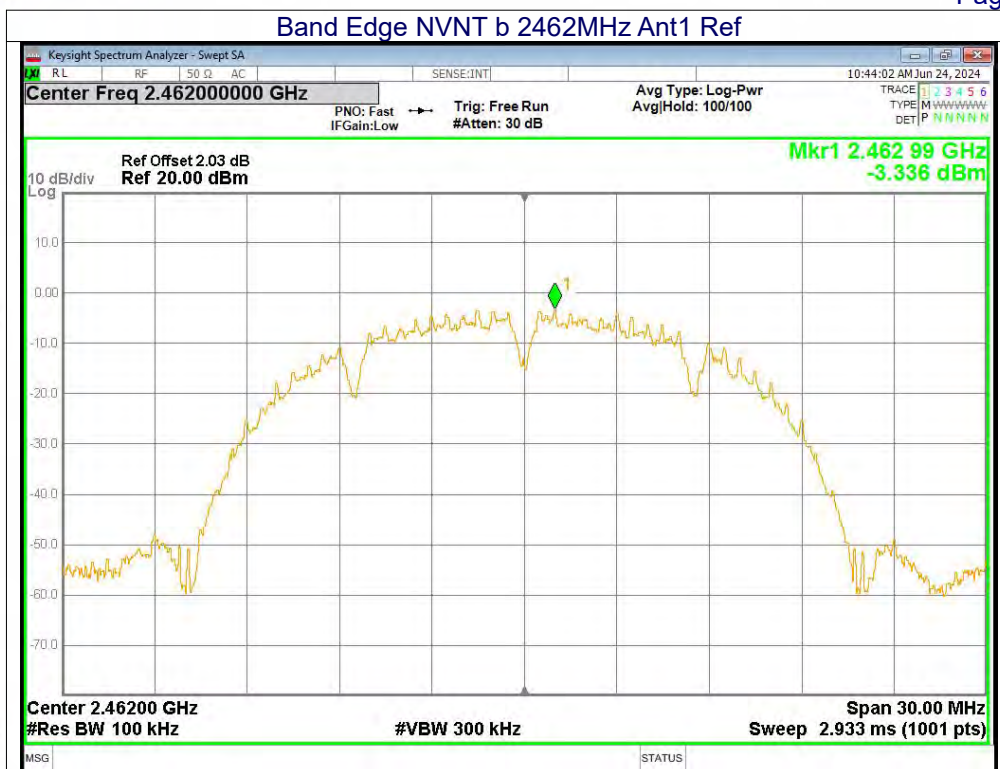
Test Graphs

Band Edge NVNT b 2412MHz Ant1 Ref



Band Edge NVNT b 2412MHz Ant1 Emission

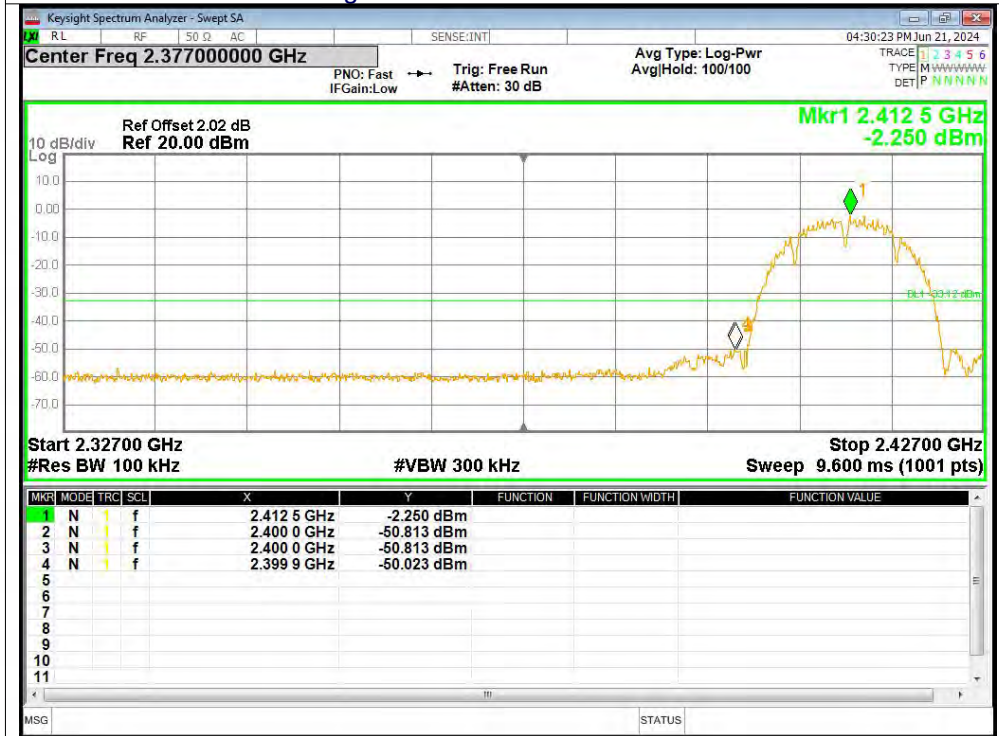


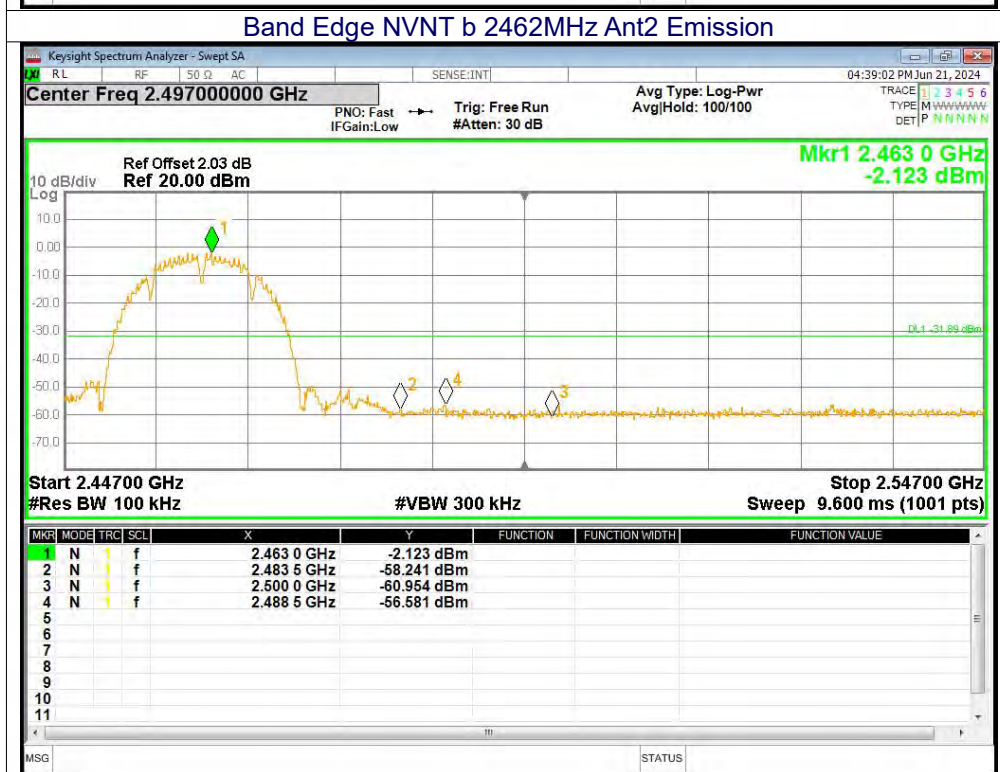
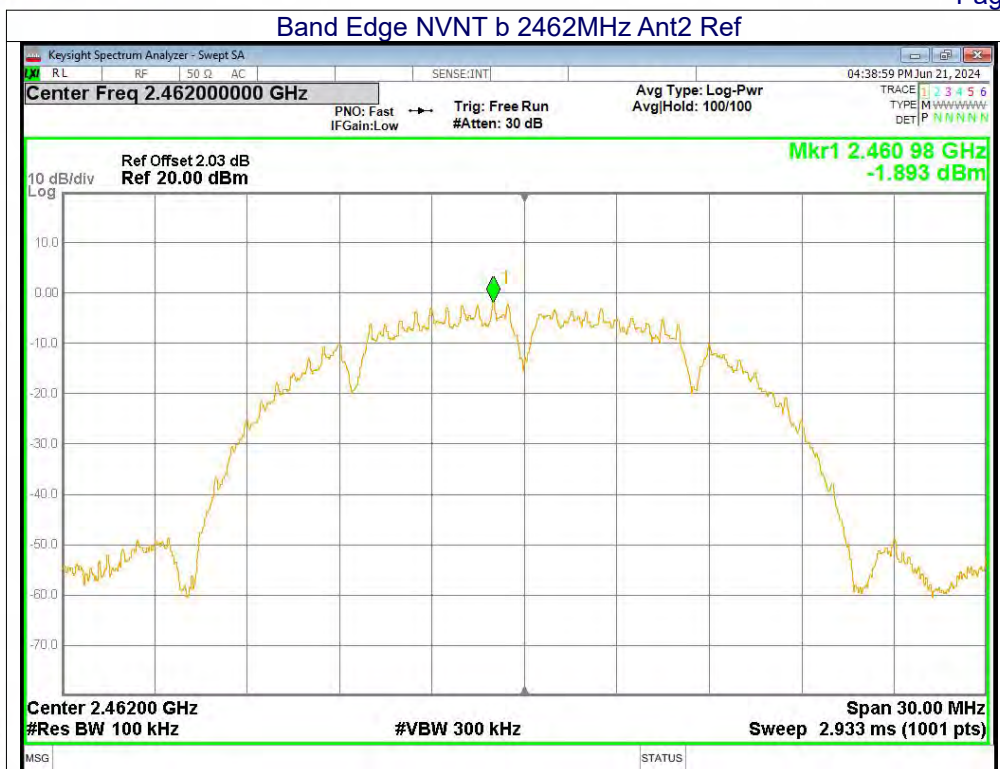


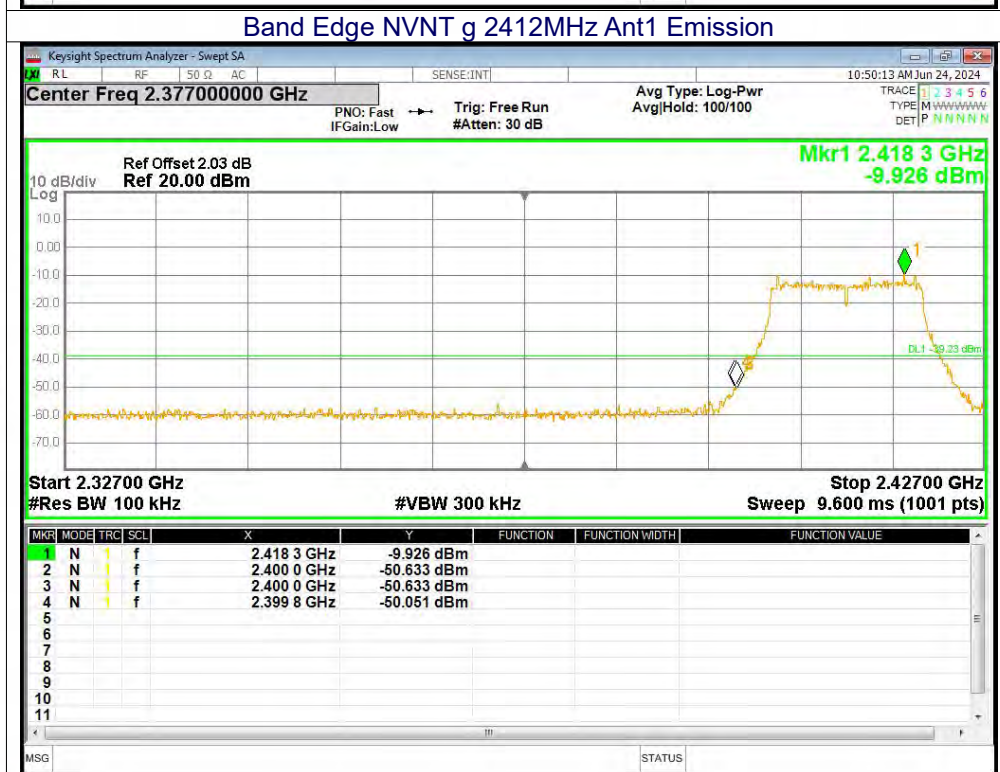
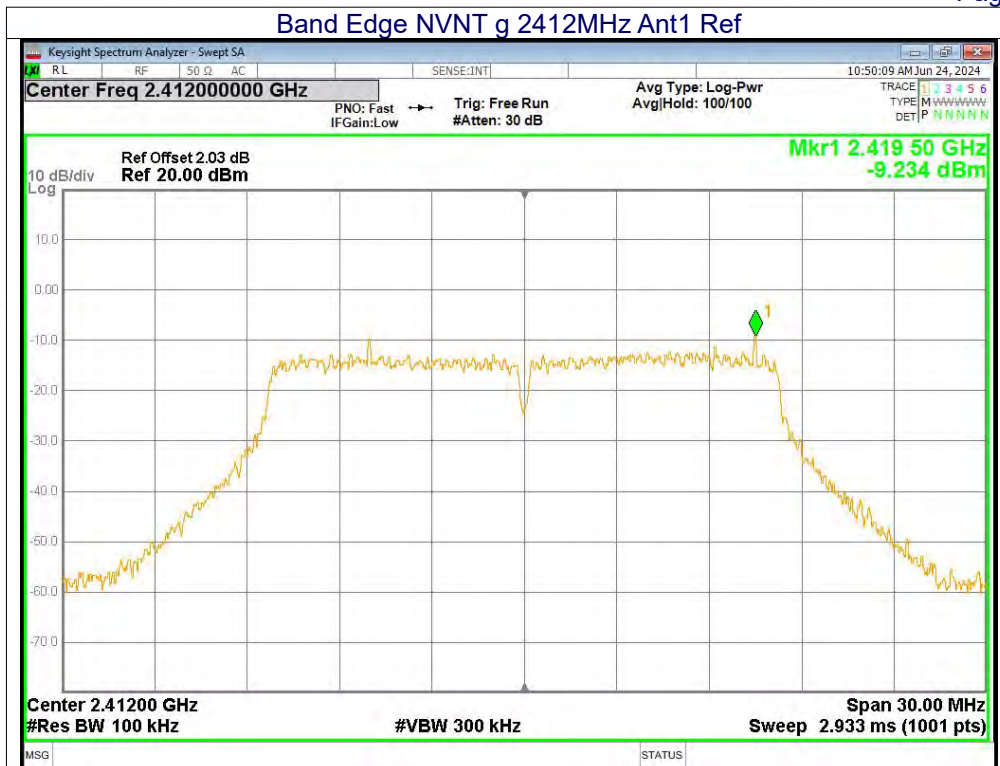
Band Edge NVNT b 2412MHz Ant2 Ref

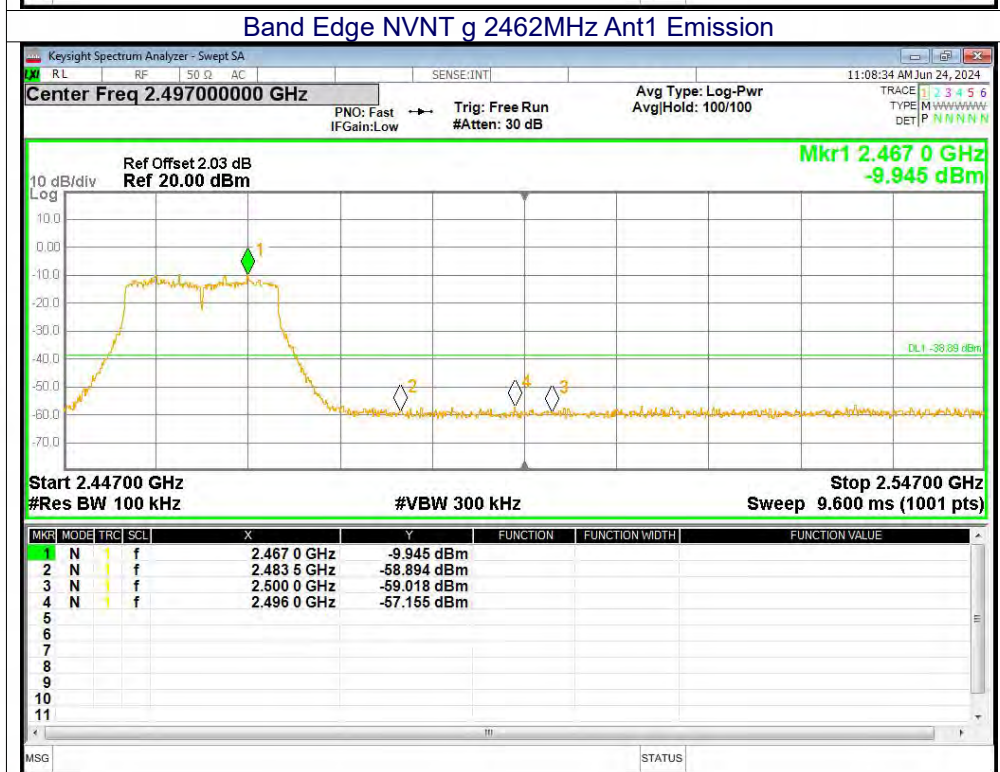
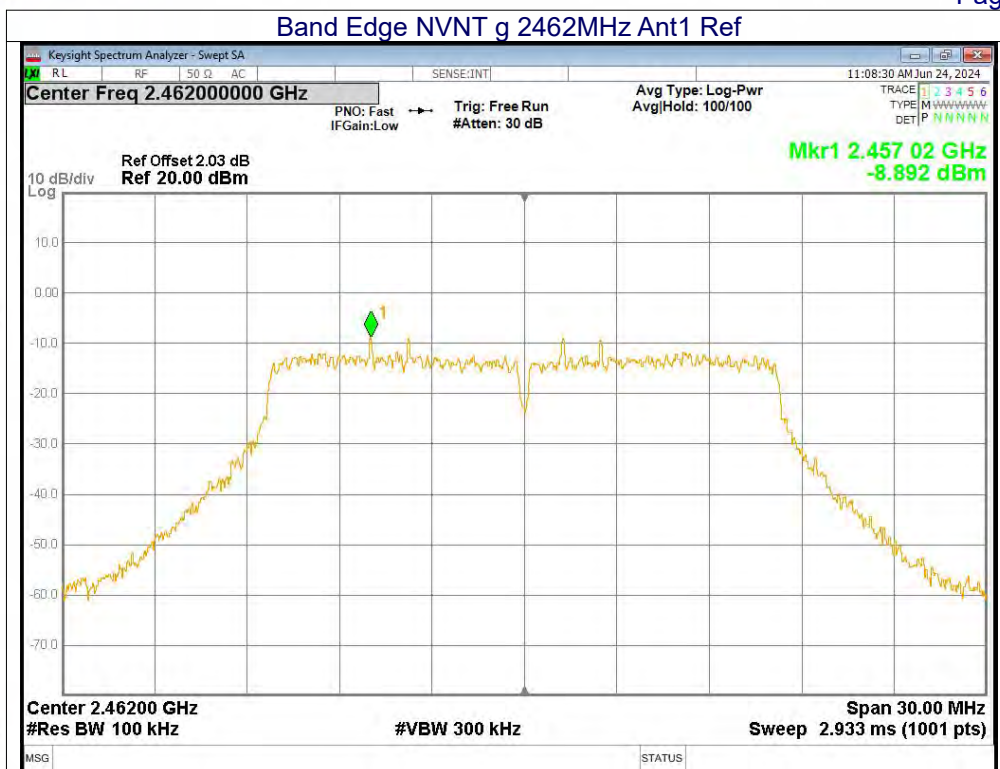


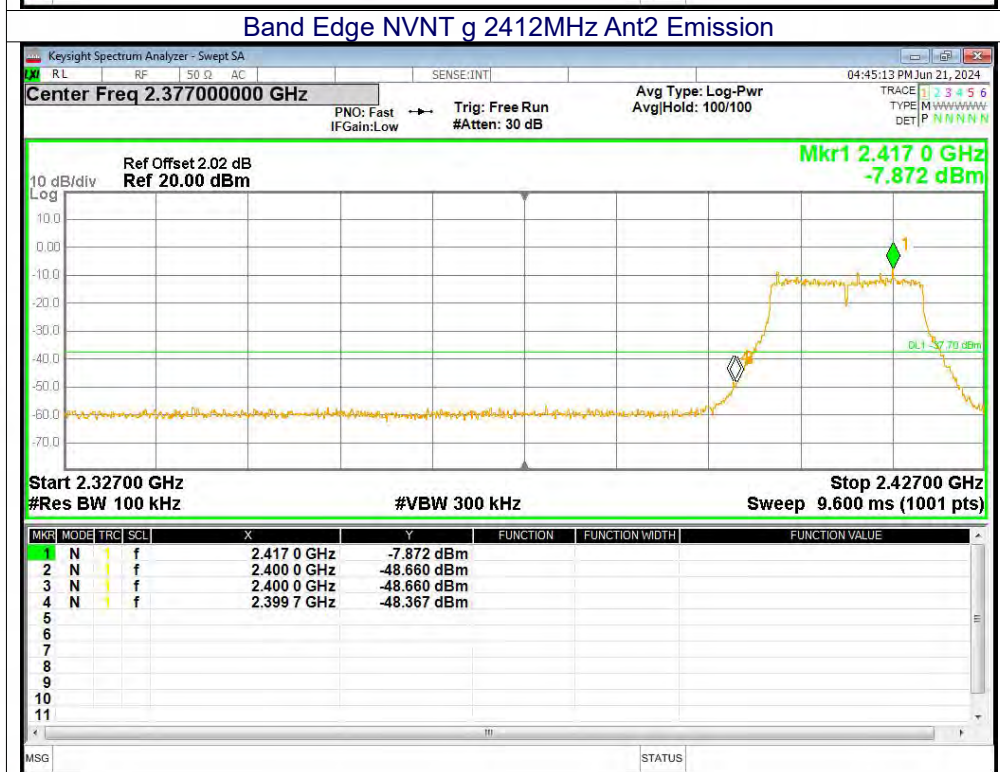
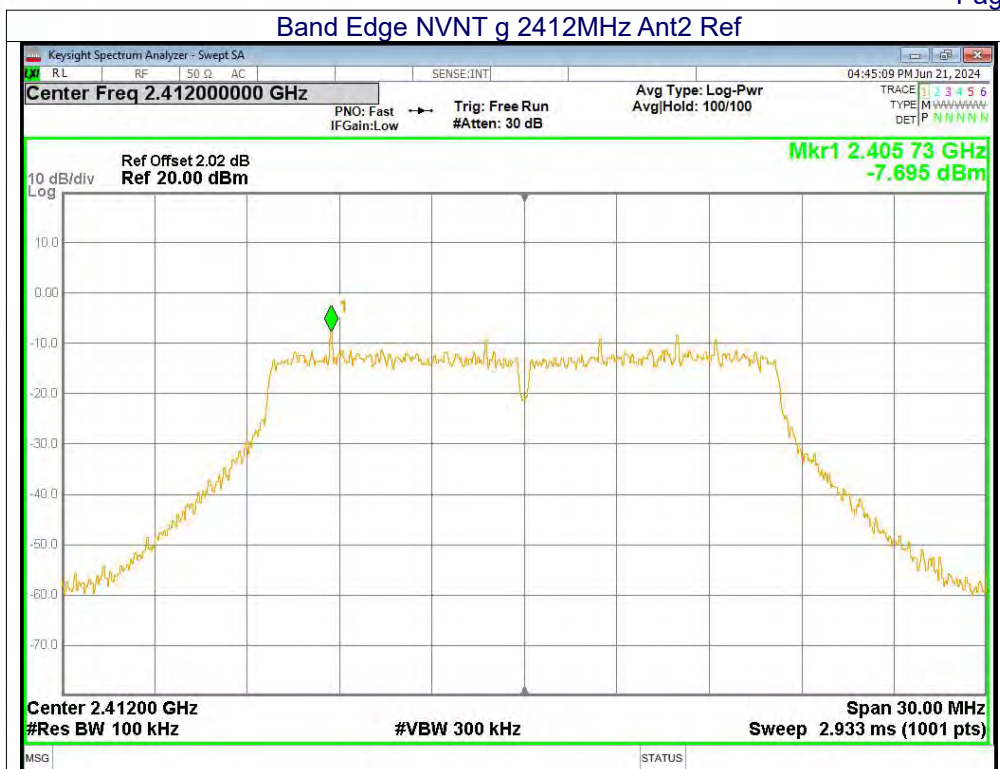
Band Edge NVNT b 2412MHz Ant2 Emission

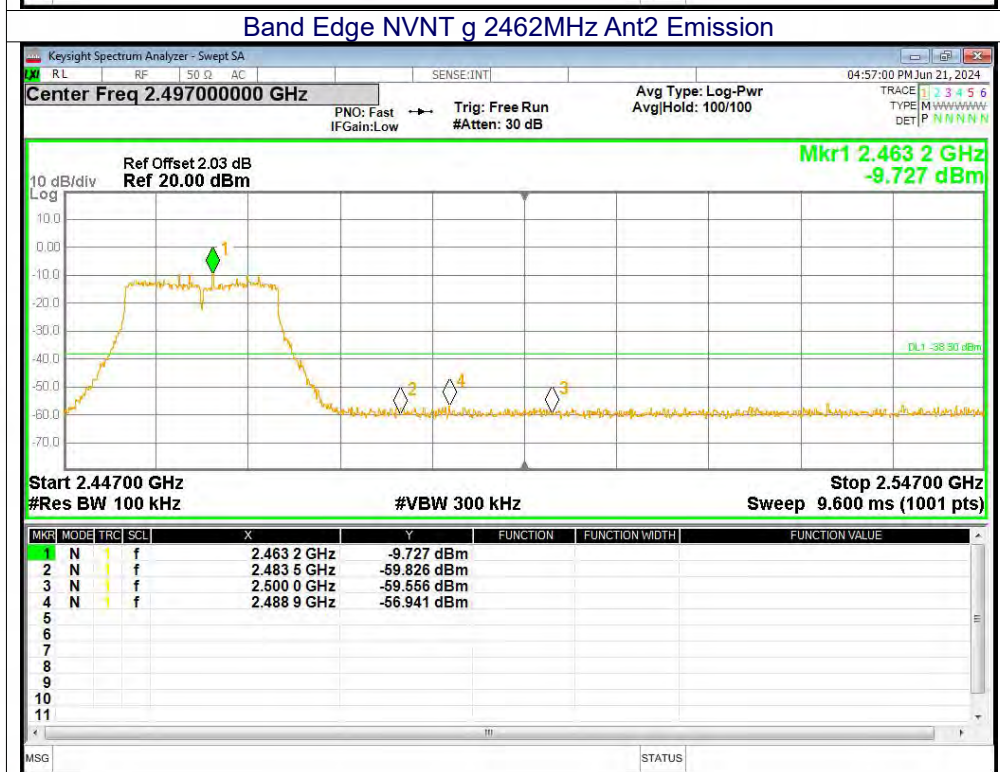
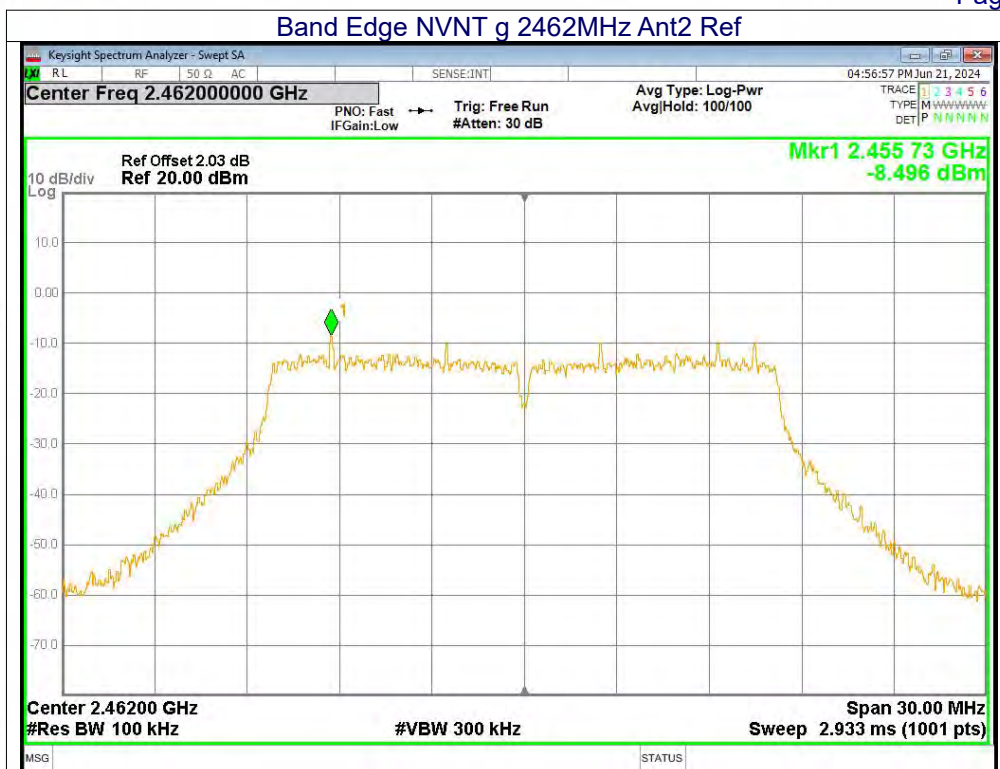


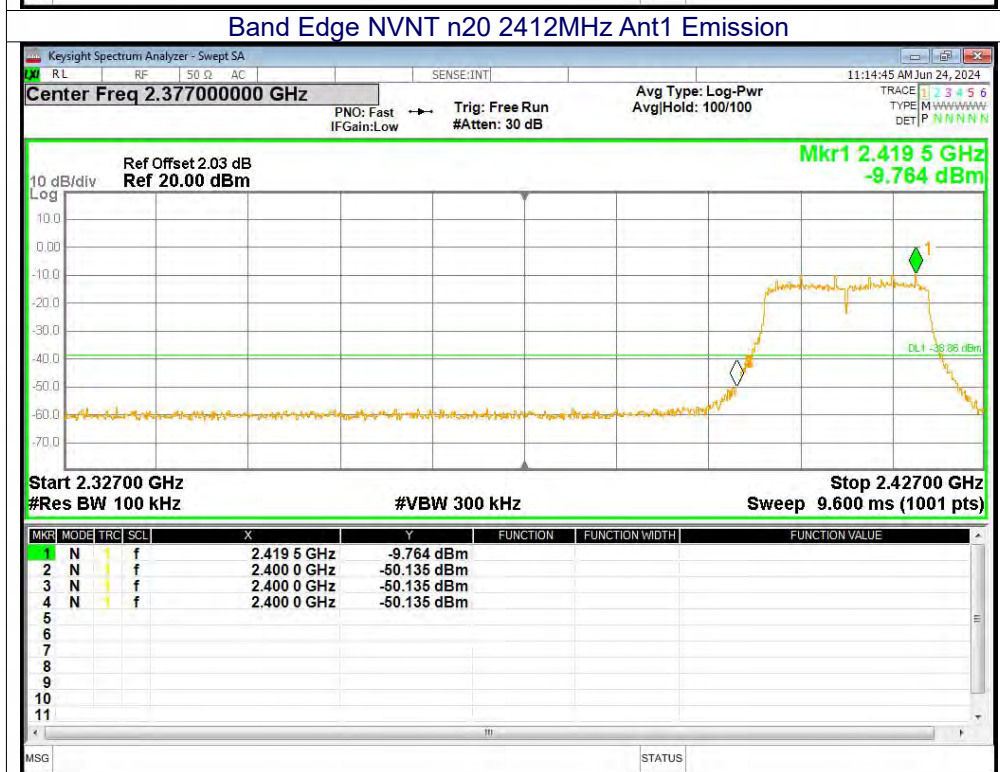
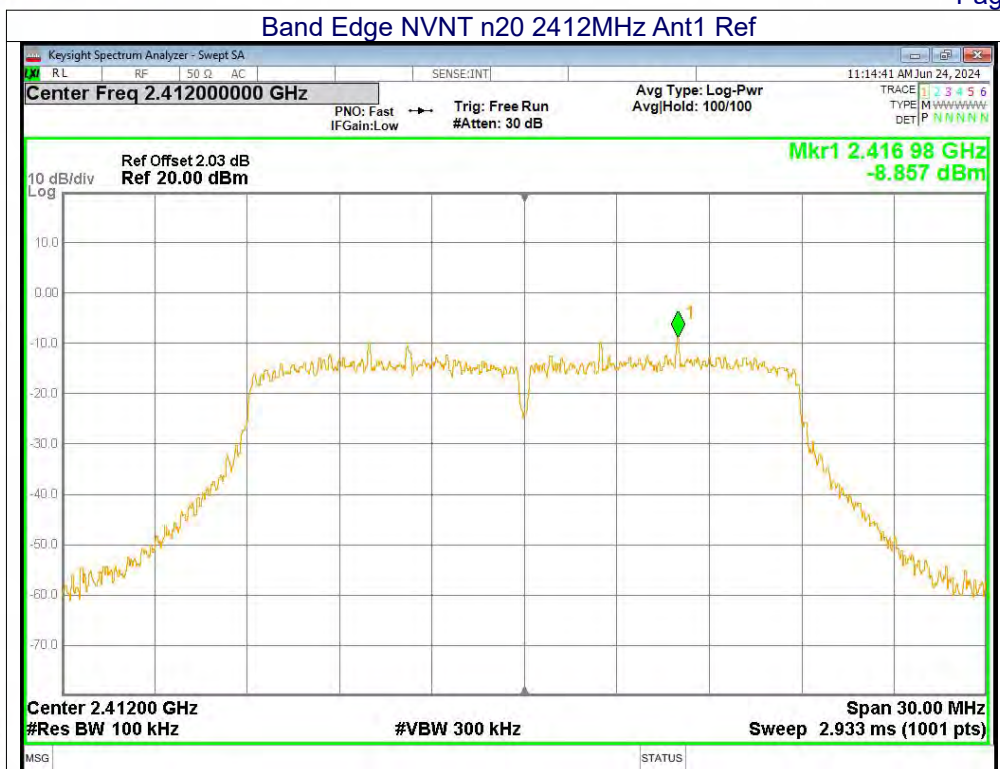


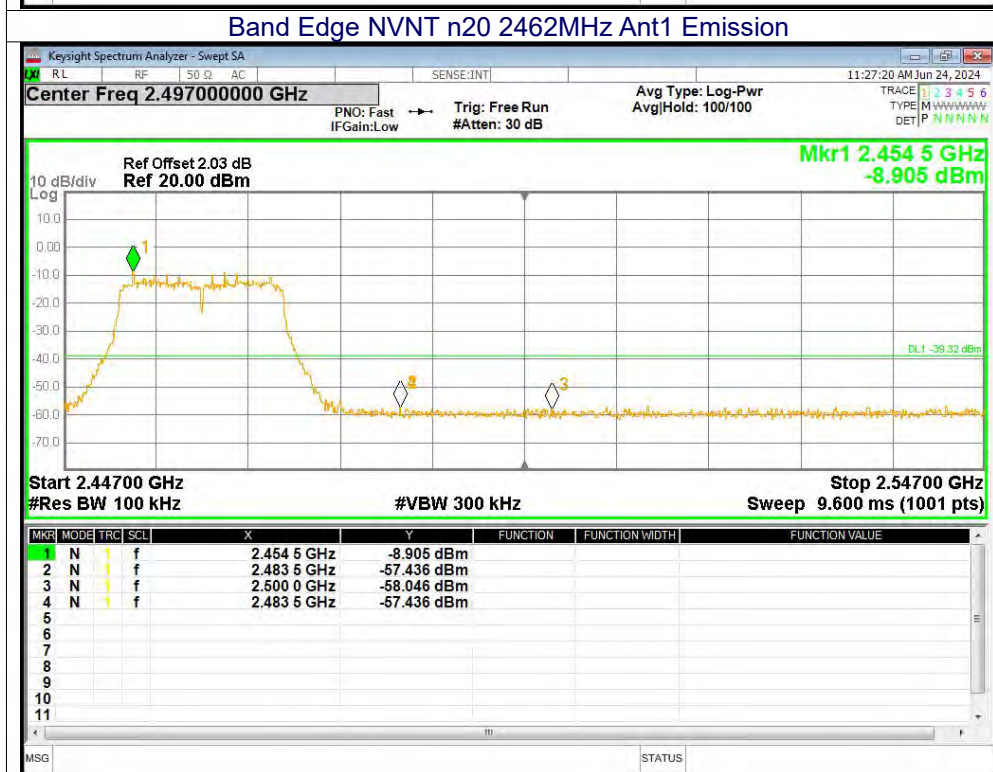
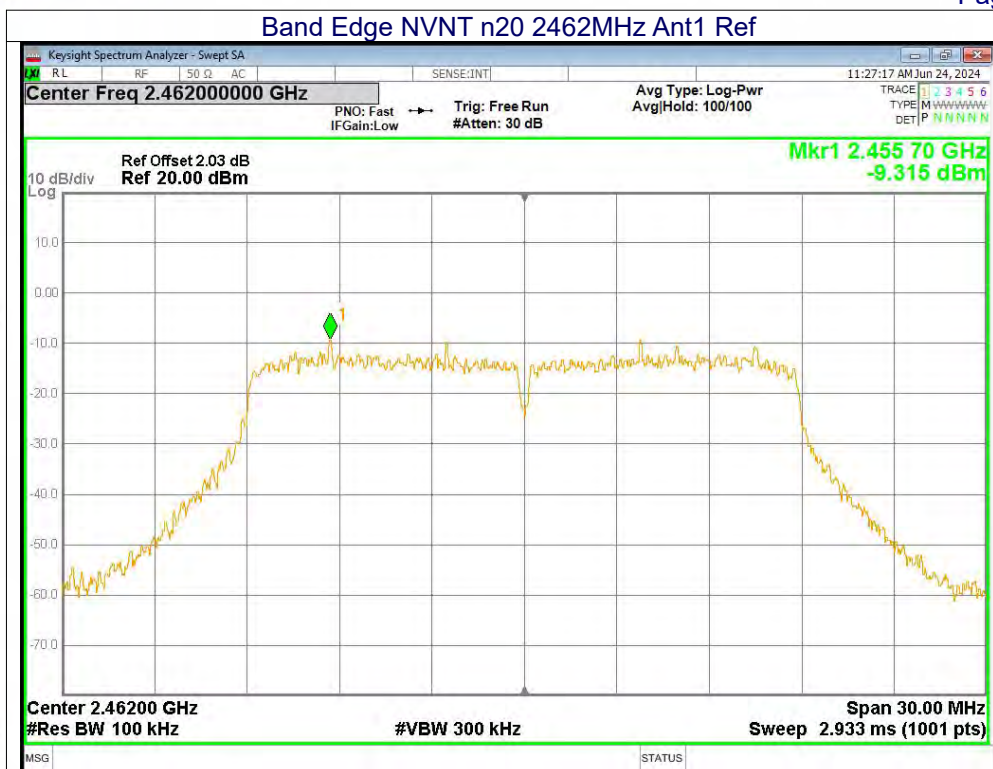


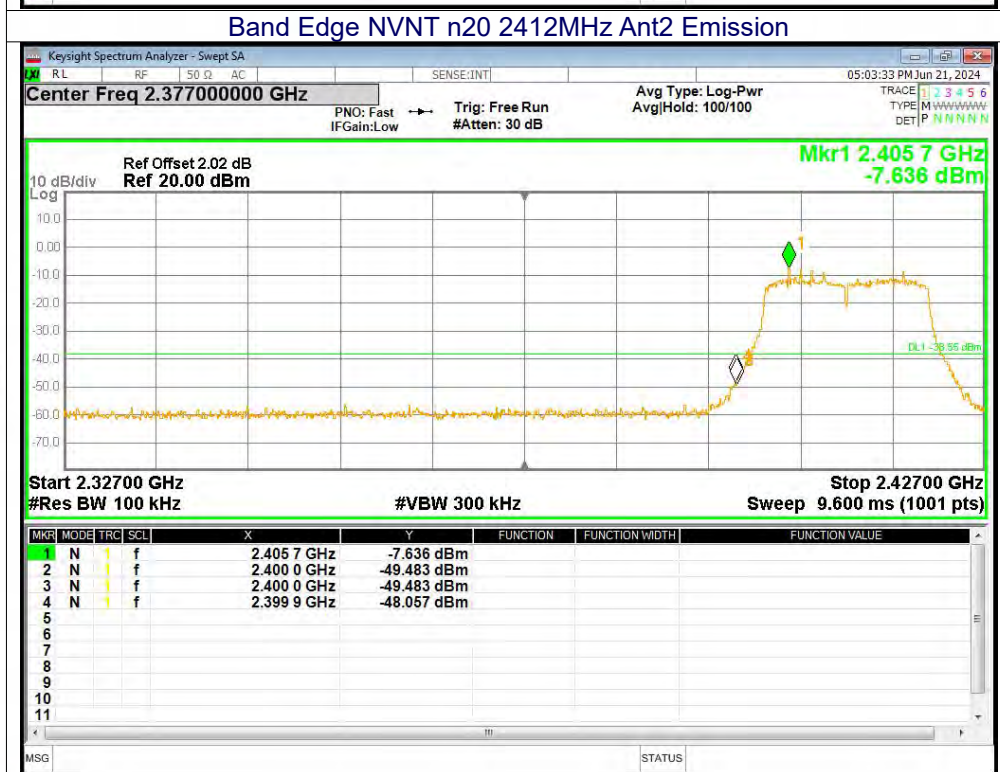
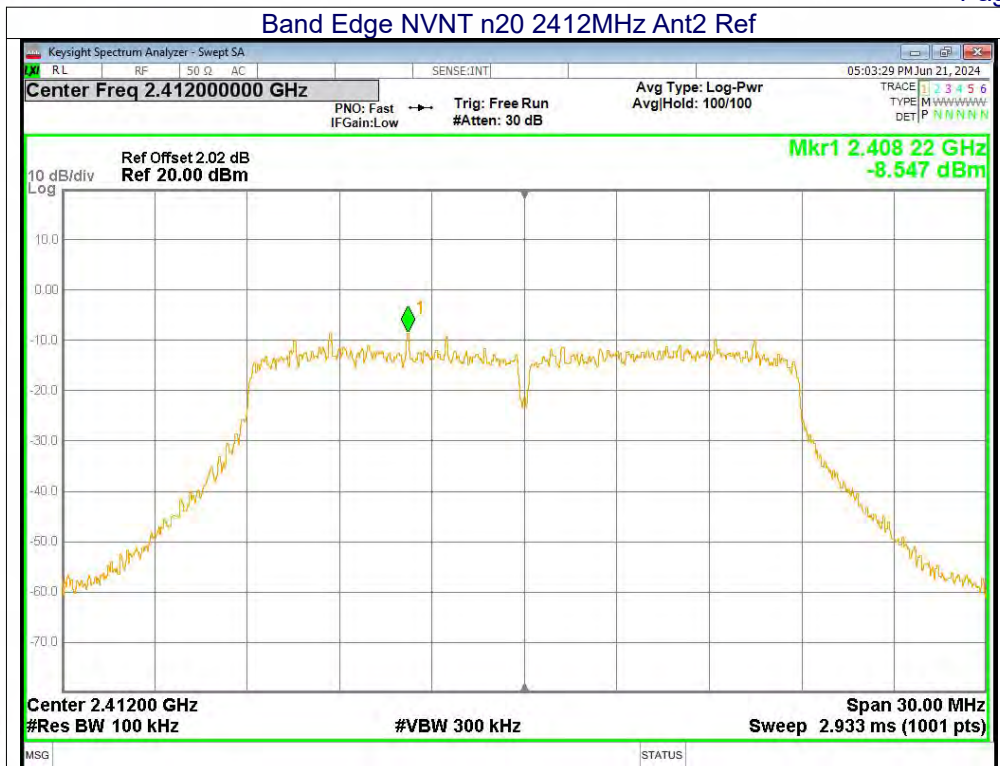


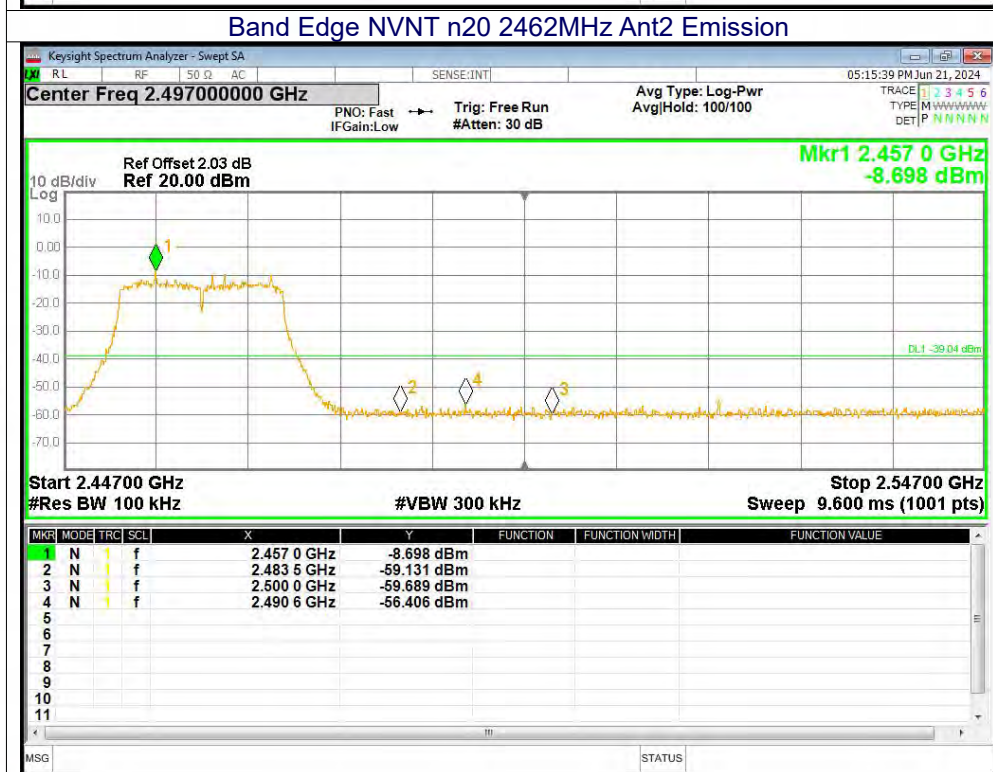
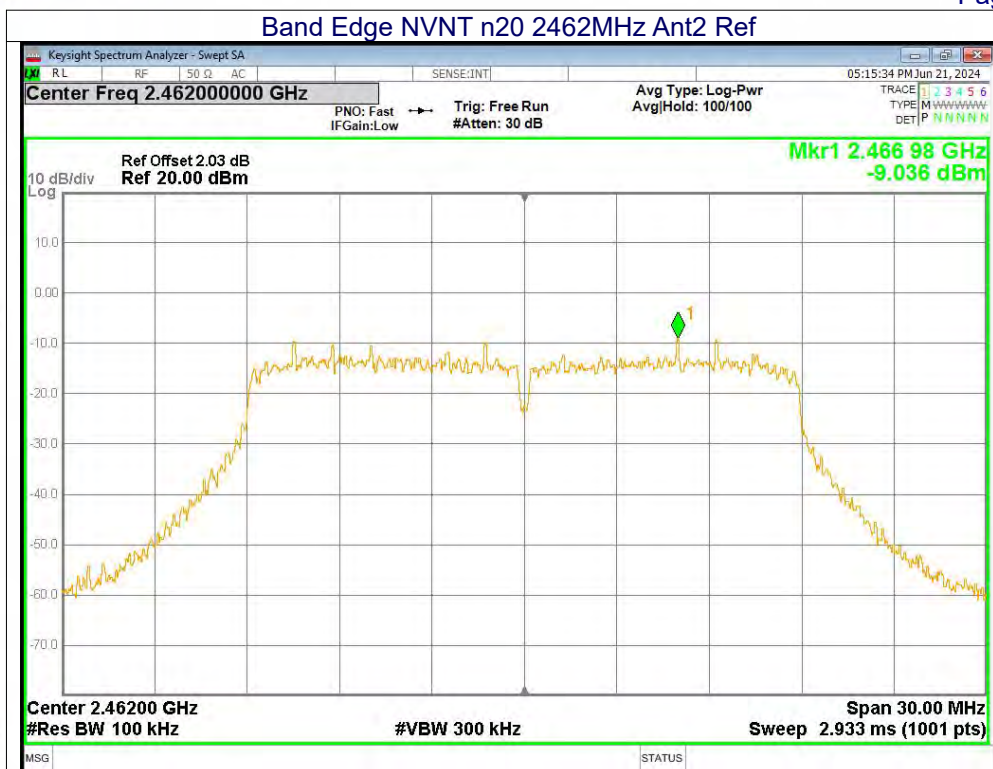


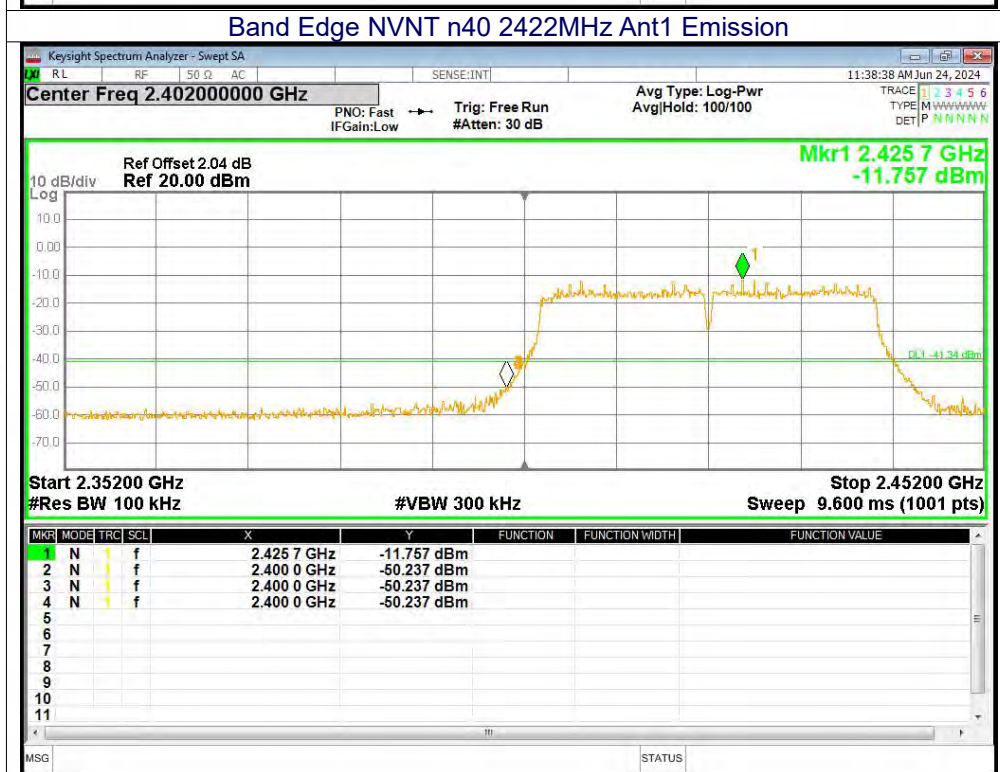
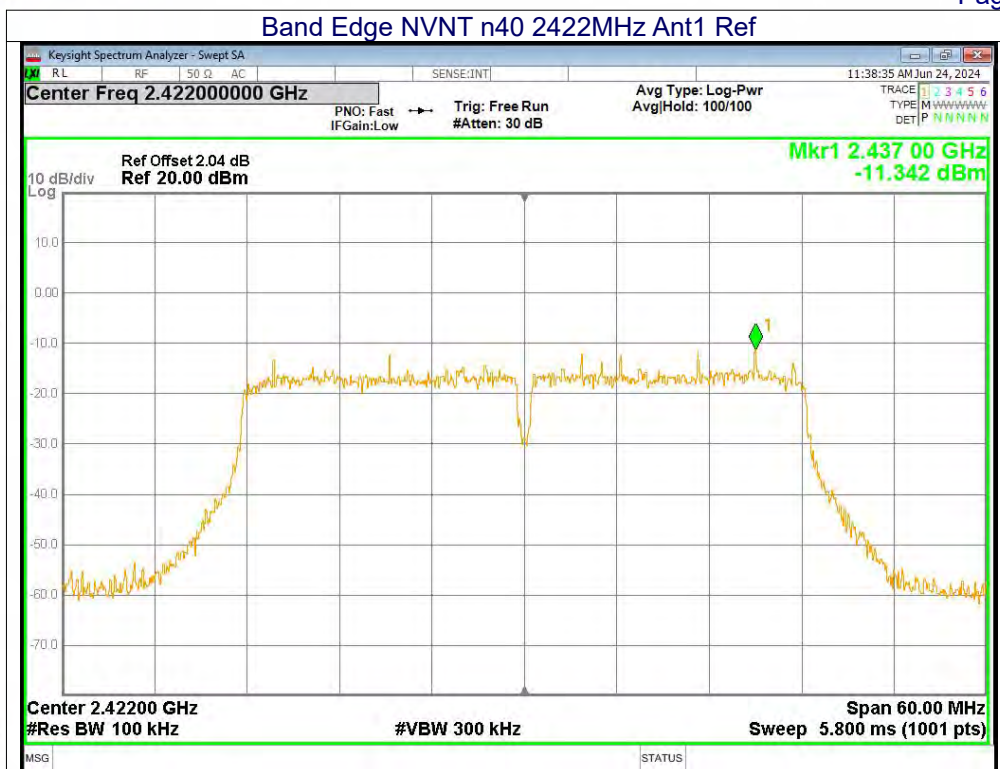


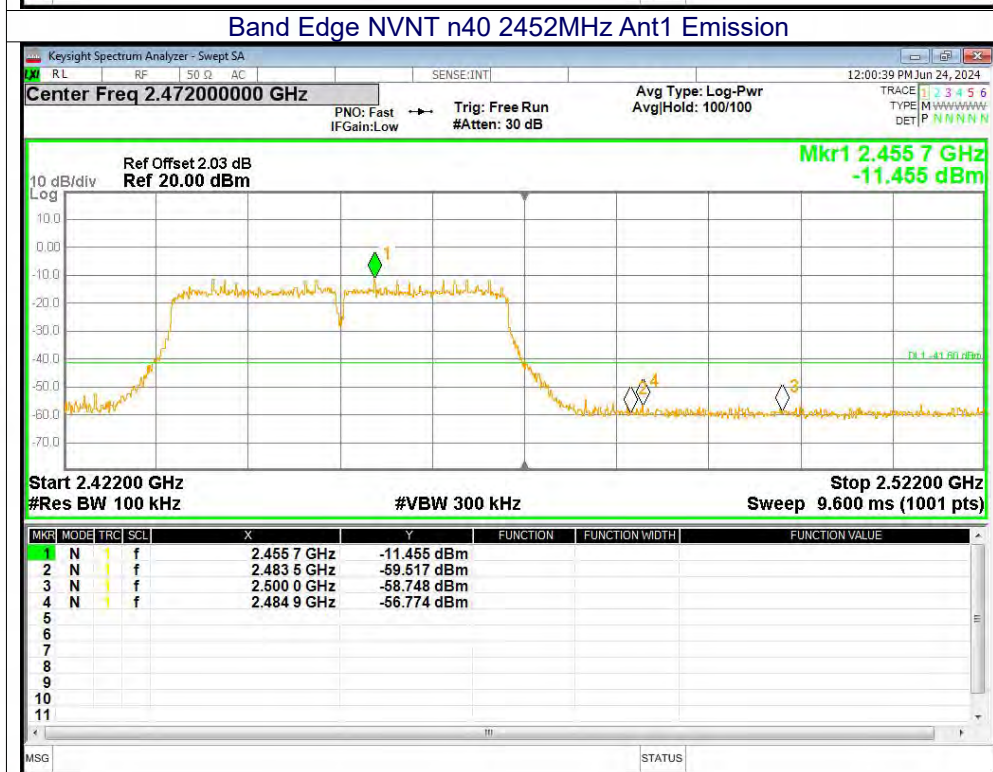
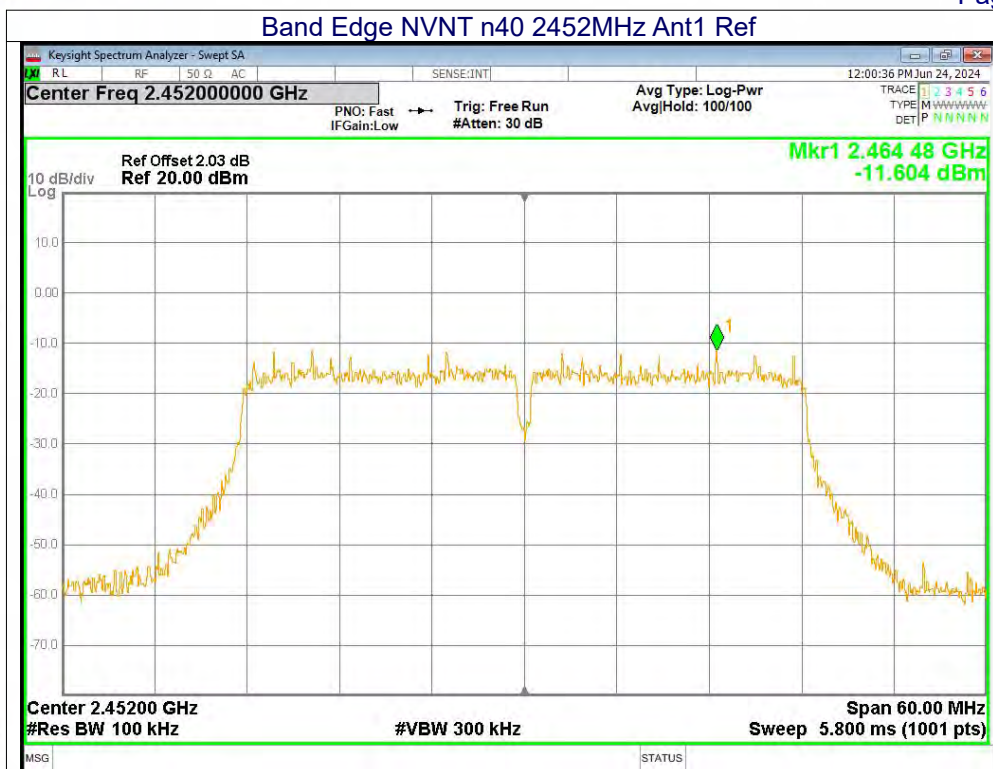


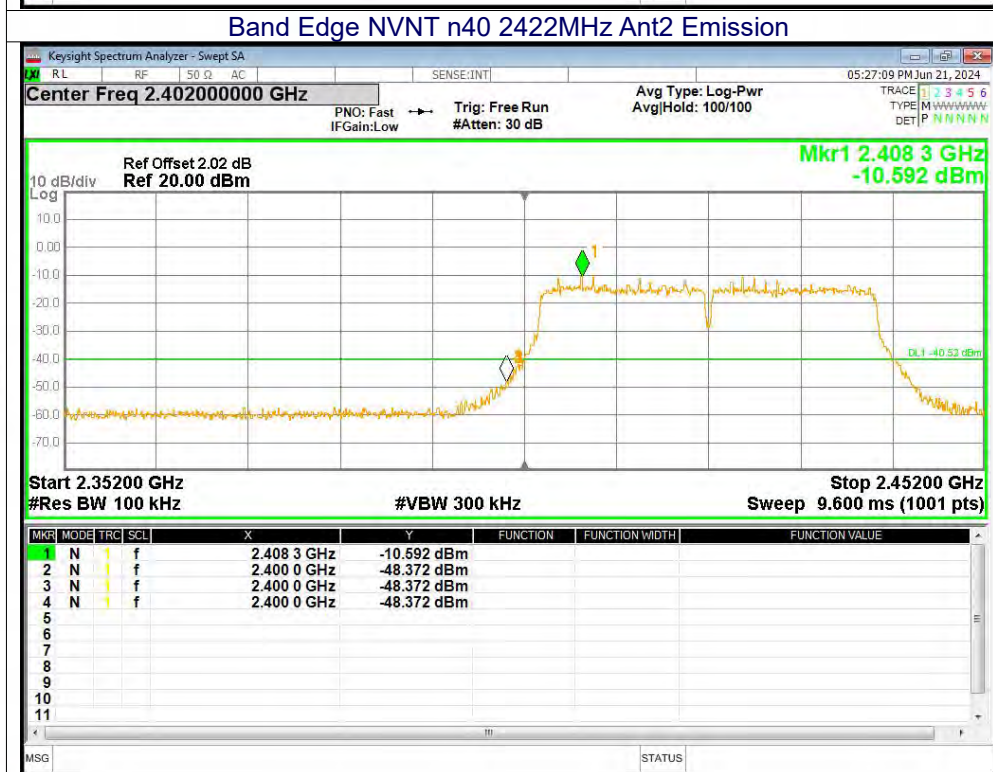
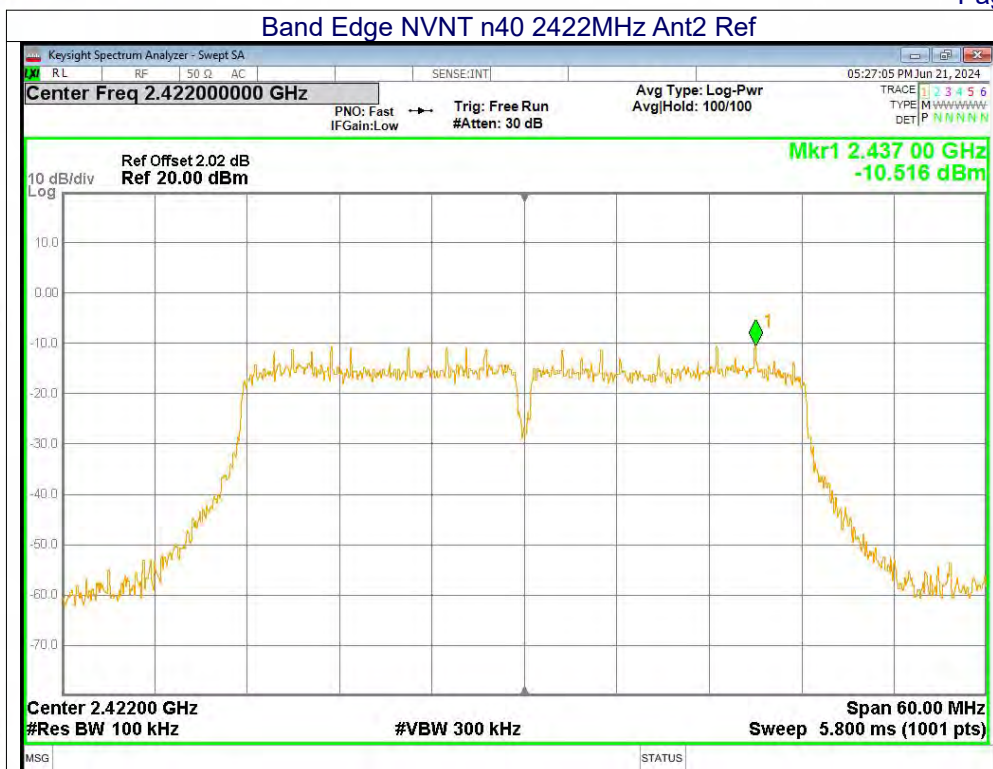


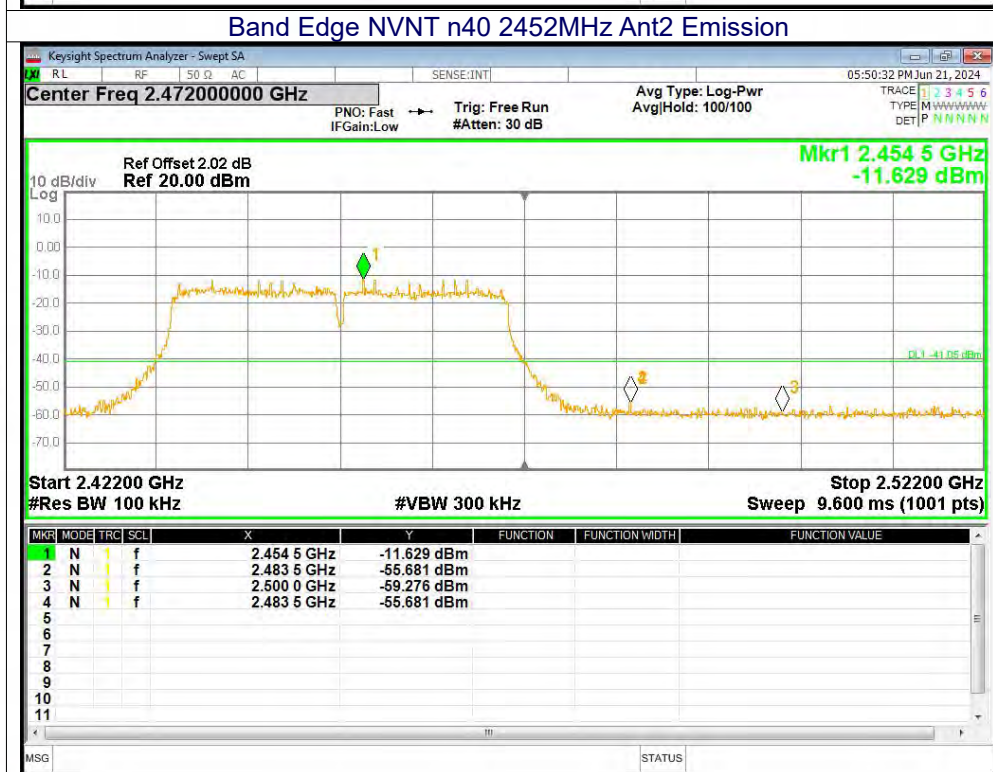
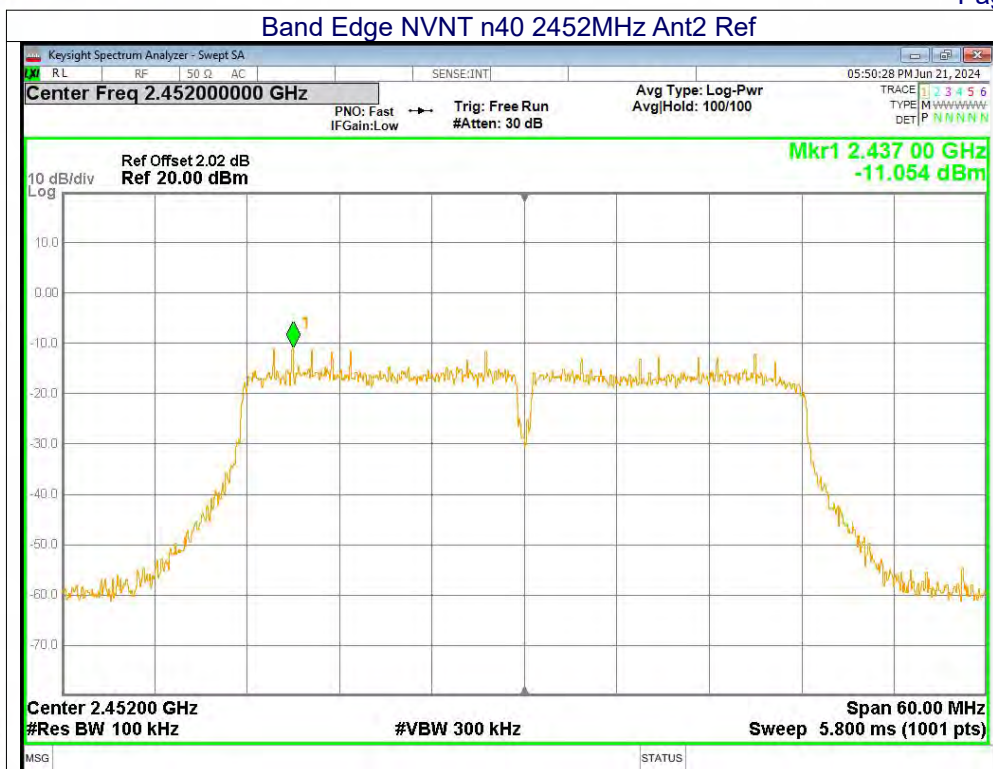














11.7 CONDUCTED RF SPURIOUS EMISSION

Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-41.91	-30	Pass
b	2437	Ant1	-43.35	-30	Pass
b	2462	Ant1	-43.85	-30	Pass
b	2412	Ant2	-43.98	-30	Pass
b	2437	Ant2	-44.7	-30	Pass
b	2462	Ant2	-44.18	-30	Pass
g	2412	Ant1	-36.32	-30	Pass
g	2437	Ant1	-37.77	-30	Pass
g	2462	Ant1	-38.09	-30	Pass
g	2412	Ant2	-38.8	-30	Pass
g	2437	Ant2	-37.7	-30	Pass
g	2462	Ant2	-35.77	-30	Pass
n20	2412	Ant1	-36.97	-30	Pass
n20	2437	Ant1	-38.13	-30	Pass
n20	2462	Ant1	-37.05	-30	Pass
n20	2412	Ant2	-38.55	-30	Pass
n20	2437	Ant2	-37.79	-30	Pass
n20	2462	Ant2	-37.02	-30	Pass
n40	2422	Ant1	-34.79	-30	Pass
n40	2437	Ant1	-35.08	-30	Pass
n40	2452	Ant1	-35.33	-30	Pass
n40	2422	Ant2	-36.08	-30	Pass
n40	2437	Ant2	-34.52	-30	Pass
n40	2452	Ant2	-34.92	-30	Pass

Test Graphs	
Tx. Spurious NVNT b 2412MHz Ant1 Ref	



Tx. Spurious NVNT b 2412MHz Ant1 Emission

