



Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-7.02	8	Pass
NVNT	b	2437	Ant1	-10.54	8	Pass
NVNT	b	2462	Ant1	-8.76	8	Pass
NVNT	b	2412	Ant2	-8.25	8	Pass
NVNT	b	2437	Ant2	-8.52	8	Pass
NVNT	b	2462	Ant2	-8.51	8	Pass
NVNT	g	2412	Ant1	-14.79	8	Pass
NVNT	g	2437	Ant1	-16.41	8	Pass
NVNT	g	2462	Ant1	-15.26	8	Pass
NVNT	g	2412	Ant2	-16.11	8	Pass
NVNT	g	2437	Ant2	-16.17	8	Pass
NVNT	g	2462	Ant2	-15.91	8	Pass
NVNT	n20	2412	Ant1	-15.23	8	Pass
NVNT	n20	2437	Ant1	-17.91	8	Pass
NVNT	n20	2462	Ant1	-17.35	8	Pass
NVNT	n20	2412	Ant2	-18.69	8	Pass
NVNT	n20	2437	Ant2	-18.19	8	Pass
NVNT	n20	2462	Ant2	-17.36	8	Pass
NVNT	n20	2412	Ant1	-14.63	8	Pass
NVNT	n20	2412	Ant2	-17.18	8	Pass
NVNT	n20	2412	Sum	-12.71	8	Pass
NVNT	n20	2437	Ant1	-17.4	8	Pass
NVNT	n20	2437	Ant2	-17.22	8	Pass
NVNT	n20	2437	Sum	-14.3	8	Pass
NVNT	n20	2462	Ant1	-18.22	8	Pass
NVNT	n20	2462	Ant2	-17.71	8	Pass
NVNT	n20	2462	Sum	-14.95	8	Pass
NVNT	n40	2422	Ant1	-18.43	8	Pass
NVNT	n40	2437	Ant1	-21.38	8	Pass
NVNT	n40	2452	Ant1	-18.68	8	Pass
NVNT	n40	2422	Ant2	-21.15	8	Pass
NVNT	n40	2437	Ant2	-20.74	8	Pass
NVNT	n40	2452	Ant2	-20.37	8	Pass
NVNT	n40	2422	Ant1	-18.81	8	Pass
NVNT	n40	2422	Ant2	-19.19	8	Pass
NVNT	n40	2422	Sum	-15.99	8	Pass
NVNT	n40	2437	Ant1	-20.96	8	Pass
NVNT	n40	2437	Ant2	-19.24	8	Pass
NVNT	n40	2437	Sum	-17.01	8	Pass
NVNT	n40	2452	Ant1	-19.39	8	Pass
NVNT	n40	2452	Ant2	-20.58	8	Pass
NVNT	n40	2452	Sum	-16.93	8	Pass
NVNT	ax20	2412	Ant1	-19.32	8	Pass
NVNT	ax20	2437	Ant1	-23.15	8	Pass
NVNT	ax20	2462	Ant1	-20.79	8	Pass
NVNT	ax20	2412	Ant2	-20.91	8	Pass
NVNT	ax20	2437	Ant2	-20.9	8	Pass
NVNT	ax20	2462	Ant2	-20.58	8	Pass
NVNT	ax20	2412	Ant1	-17.96	8	Pass
NVNT	ax20	2412	Ant2	-21.26	8	Pass
NVNT	ax20	2412	Sum	-16.29	8	Pass
NVNT	ax20	2437	Ant1	-20.19	8	Pass



NVNT	ax20	2437	Ant2	-20.36	8	Pass
NVNT	ax20	2437	Sum	-17.26	8	Pass
NVNT	ax20	2462	Ant1	-20.78	8	Pass
NVNT	ax20	2462	Ant2	-19.64	8	Pass
NVNT	ax20	2462	Sum	-17.16	8	Pass
NVNT	ax40	2422	Ant1	-20.3	8	Pass
NVNT	ax40	2437	Ant1	-23.89	8	Pass
NVNT	ax40	2452	Ant1	-20.86	8	Pass
NVNT	ax40	2422	Ant2	-23.23	8	Pass
NVNT	ax40	2437	Ant2	-22.04	8	Pass
NVNT	ax40	2452	Ant2	-23.48	8	Pass
NVNT	ax40	2422	Ant1	-20.18	8	Pass
NVNT	ax40	2422	Ant2	-23.26	8	Pass
NVNT	ax40	2422	Sum	-18.44	8	Pass
NVNT	ax40	2437	Ant1	-23.58	8	Pass
NVNT	ax40	2437	Ant2	-23.12	8	Pass
NVNT	ax40	2437	Sum	-20.33	8	Pass
NVNT	ax40	2452	Ant1	-21.2	8	Pass
NVNT	ax40	2452	Ant2	-23.34	8	Pass
NVNT	ax40	2452	Sum	-19.13	8	Pass



Test Graphs

PSD NVNT b 2412MHz Ant1

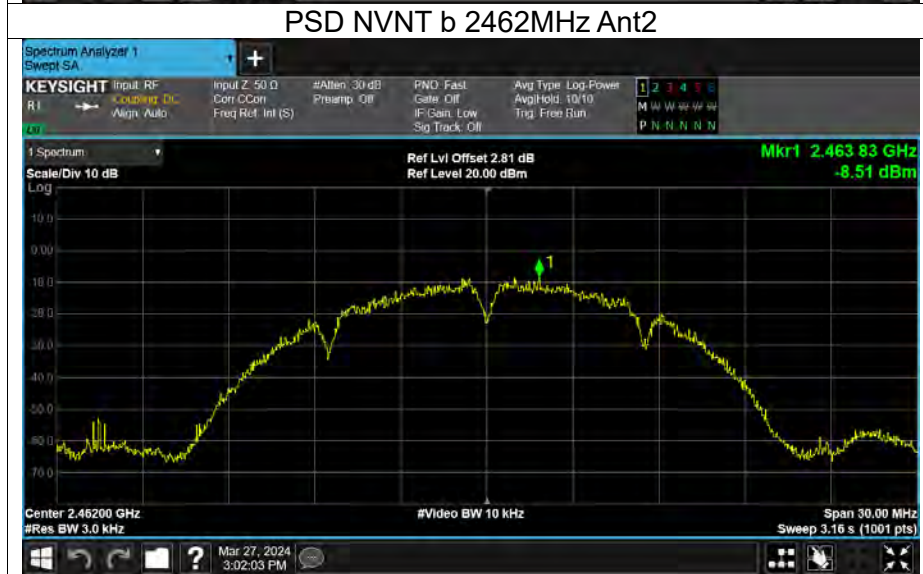
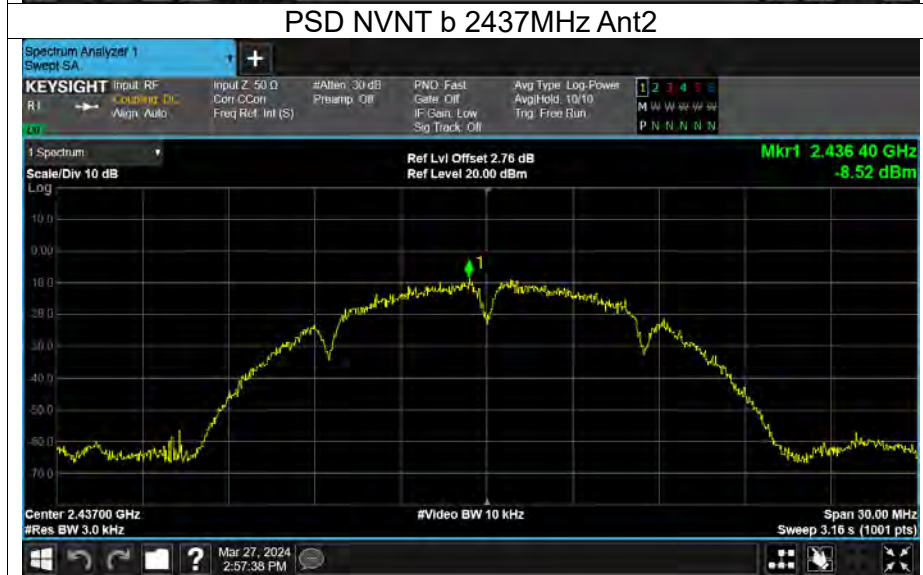
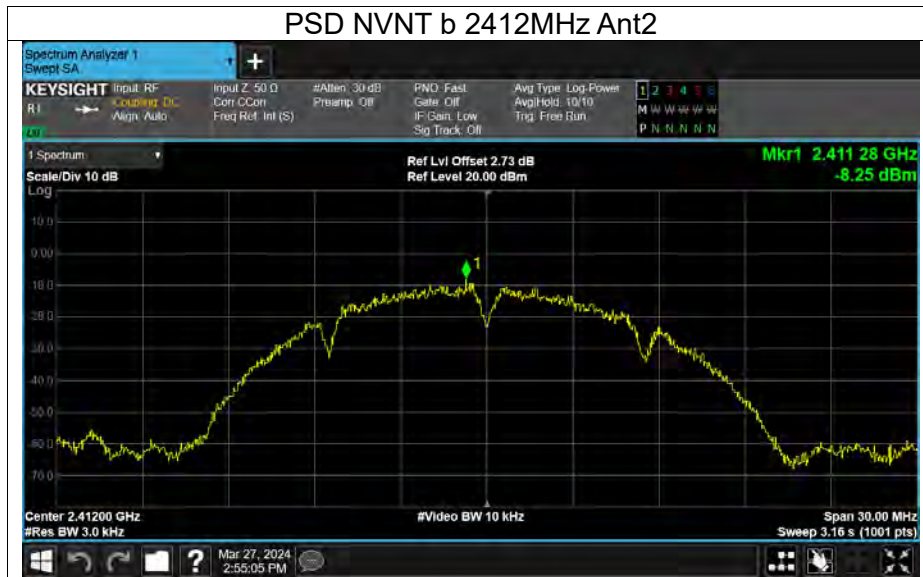


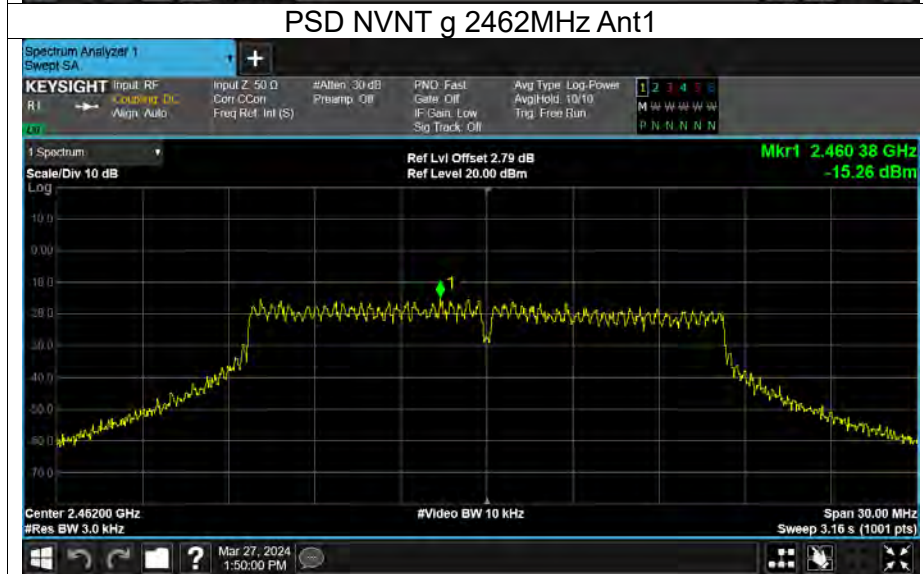
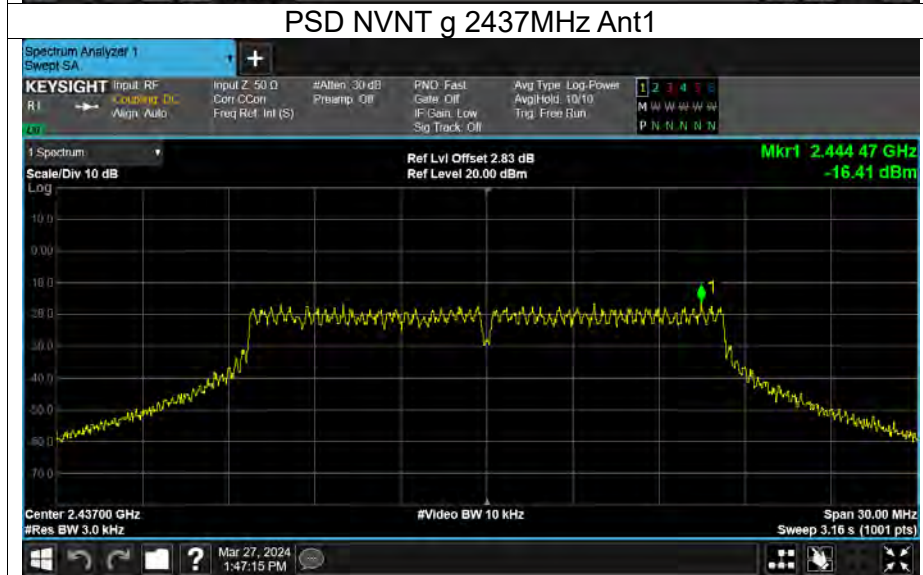
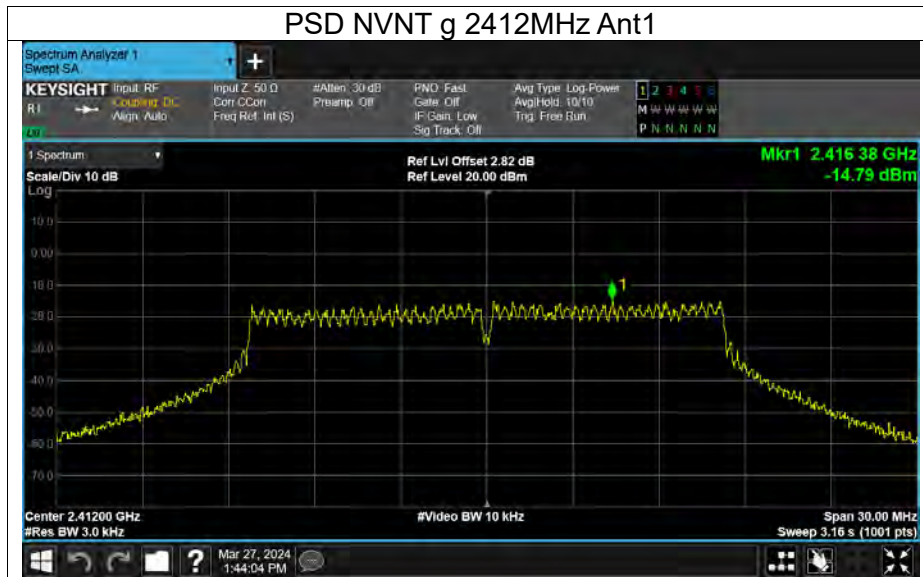
PSD NVNT b 2437MHz Ant1

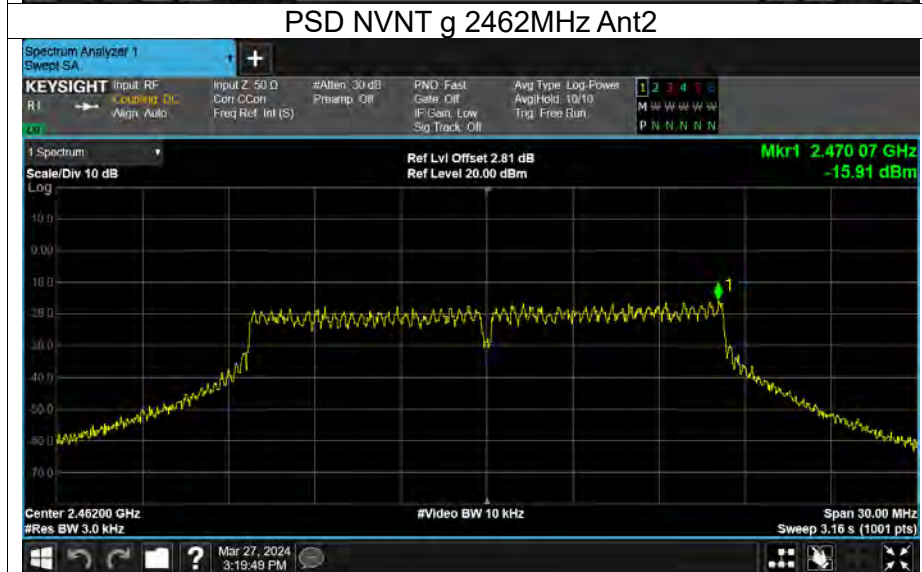
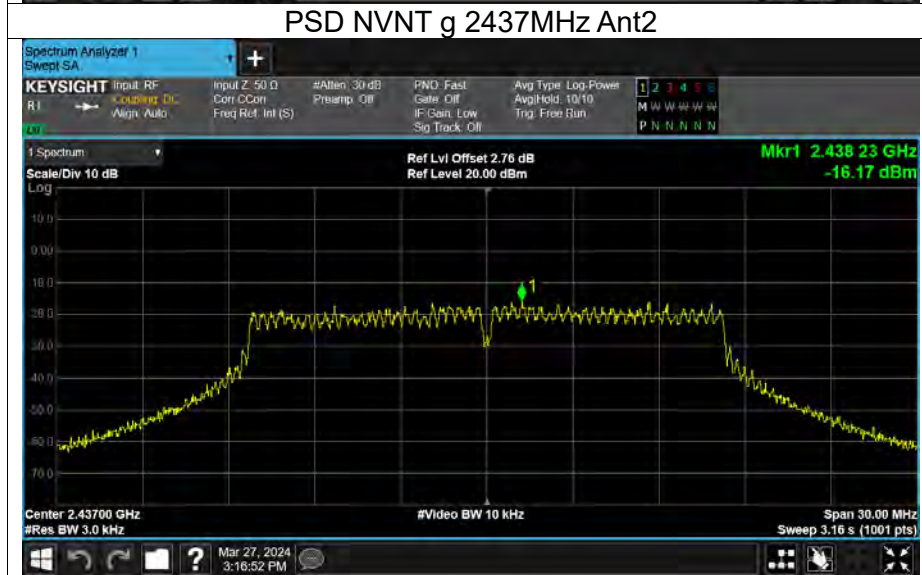
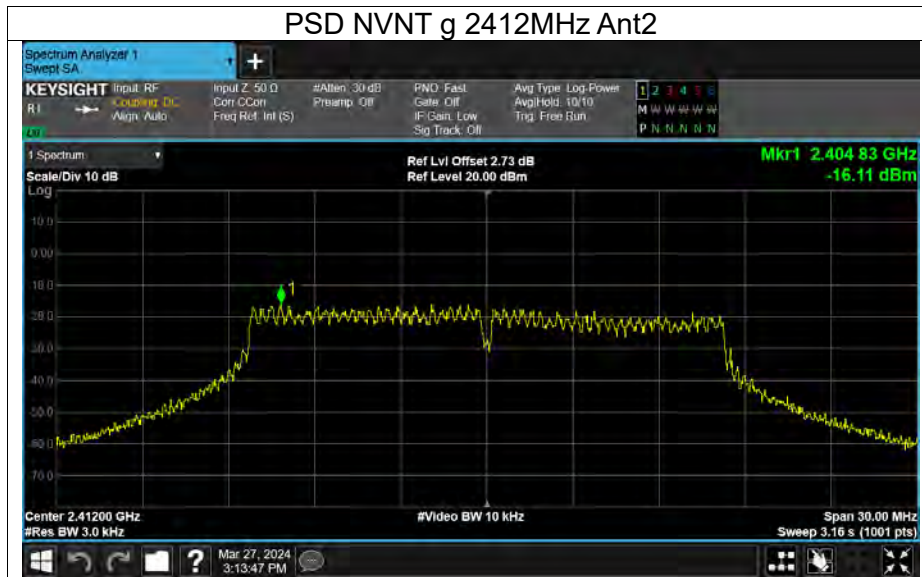


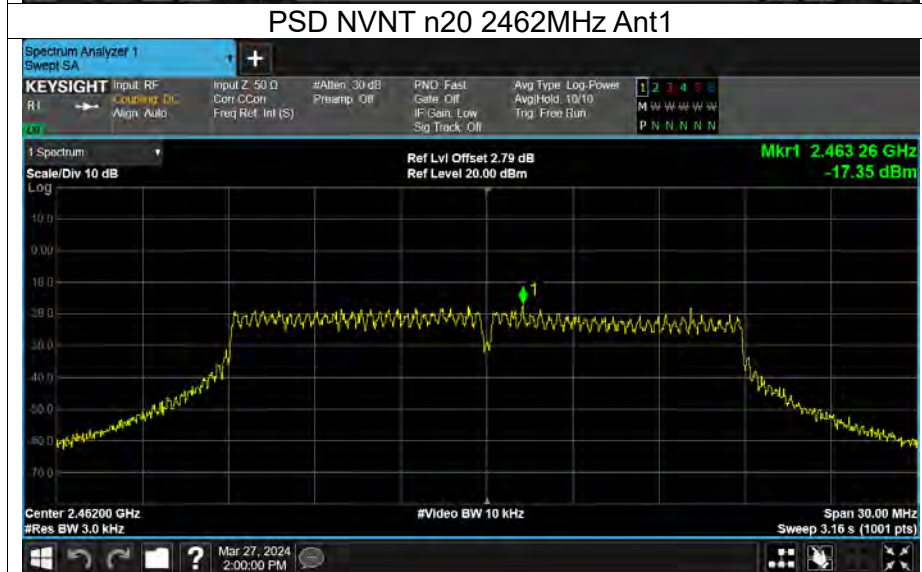
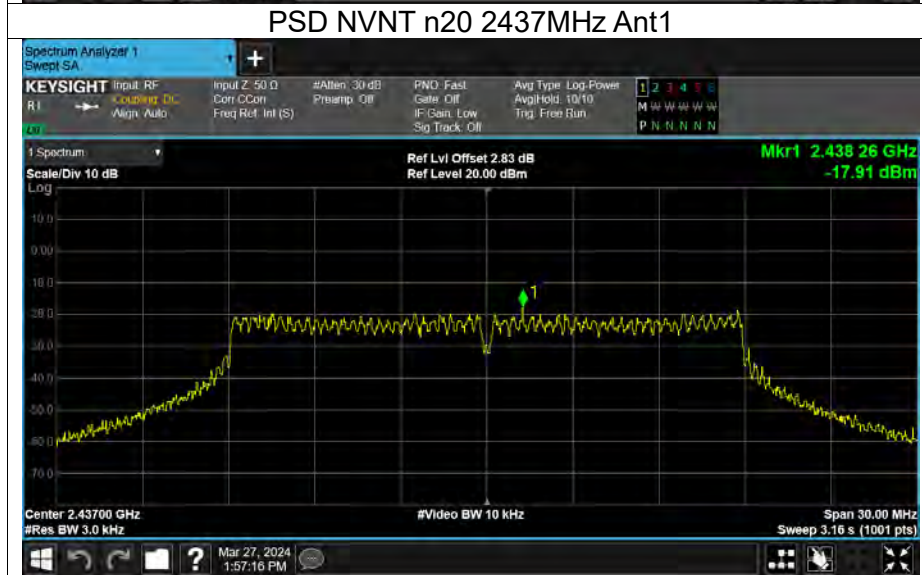
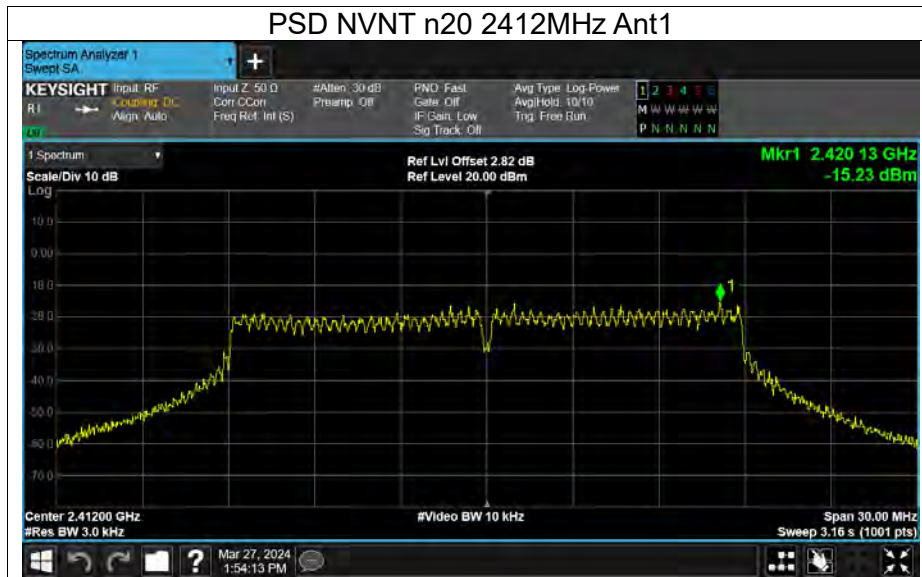
PSD NVNT b 2462MHz Ant1

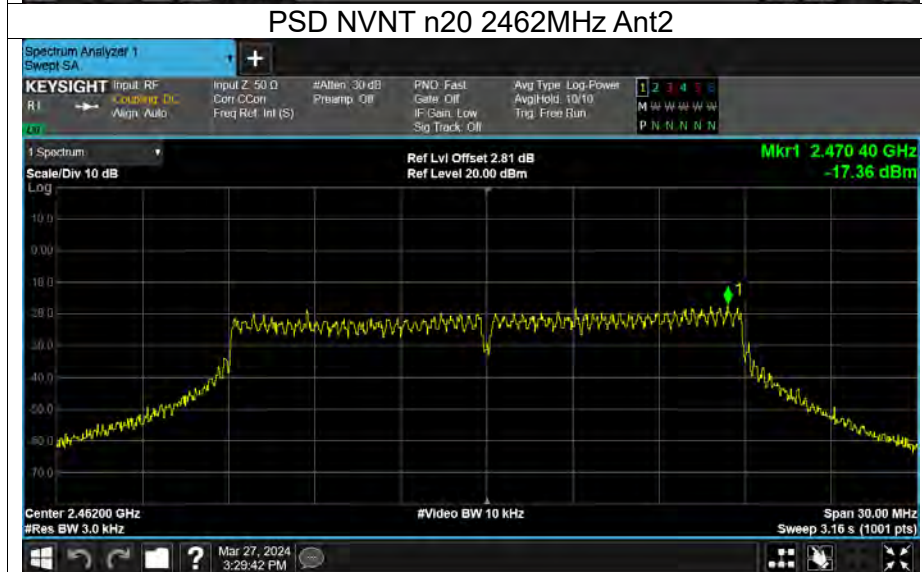
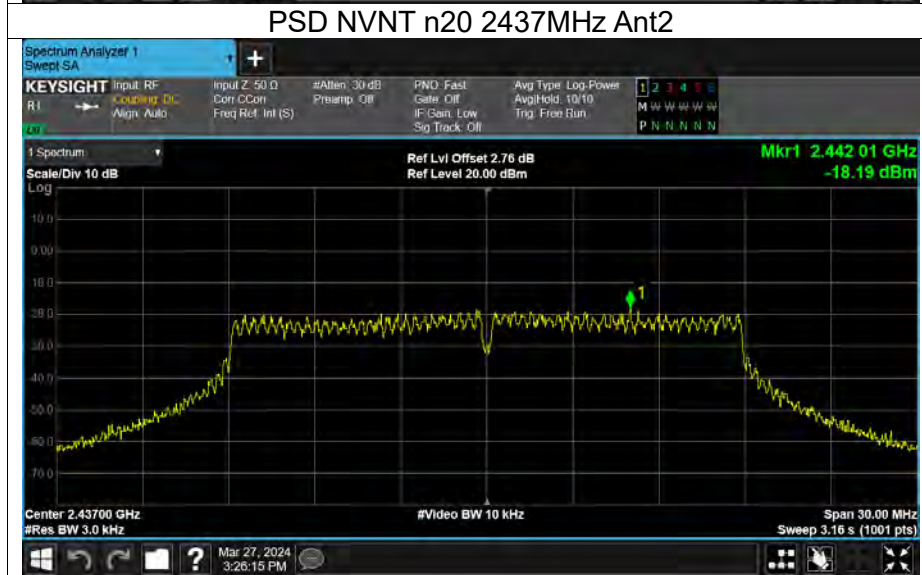
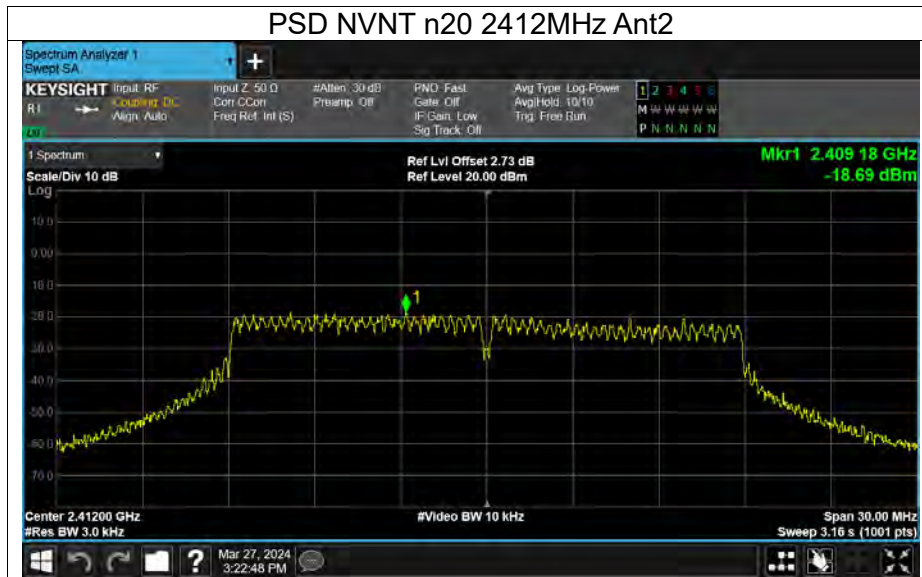


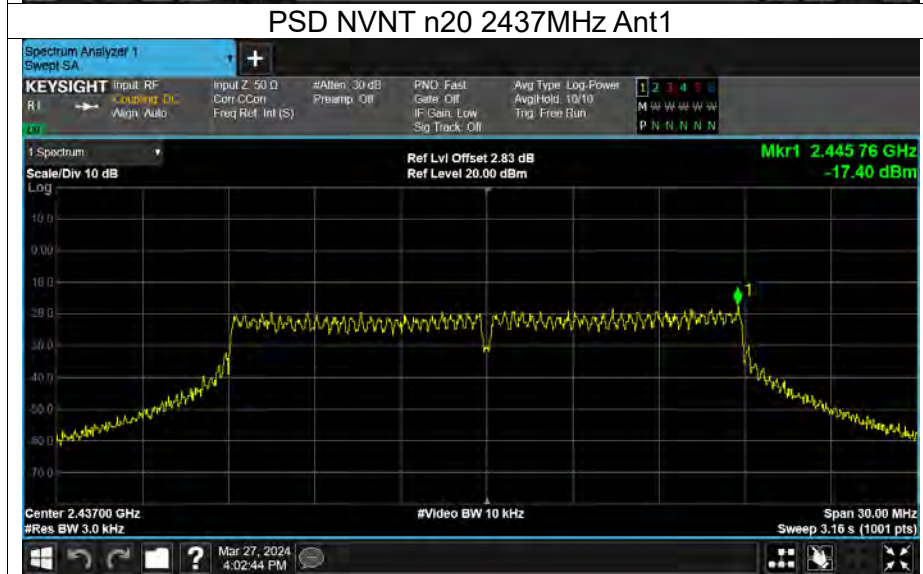
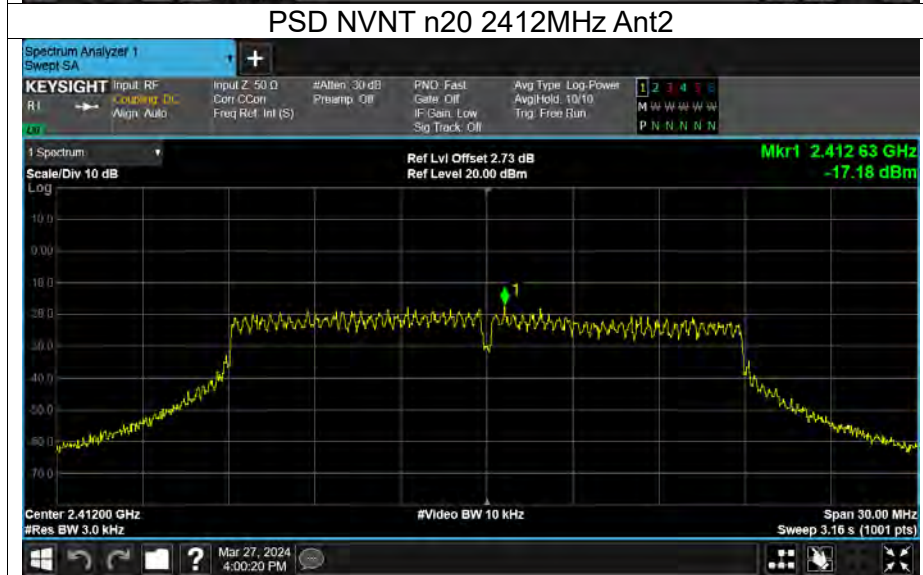
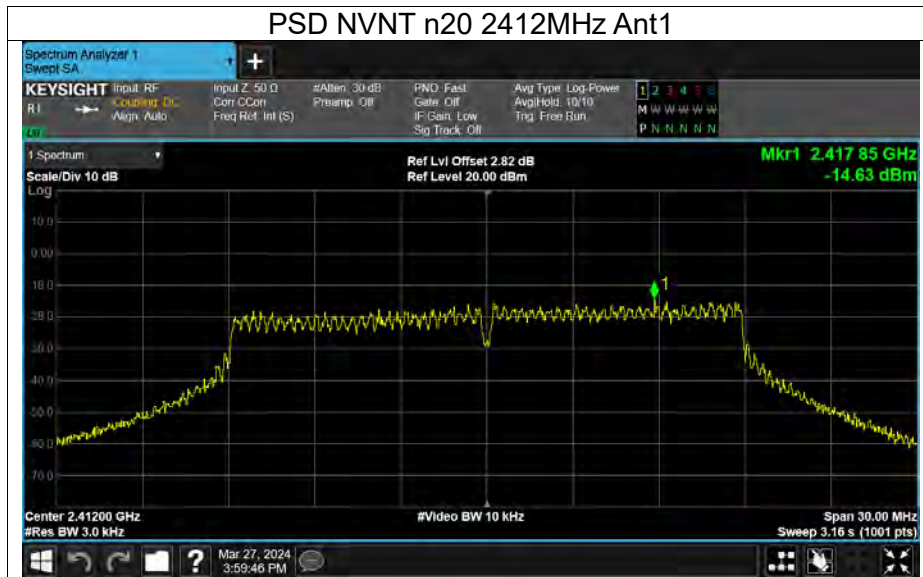


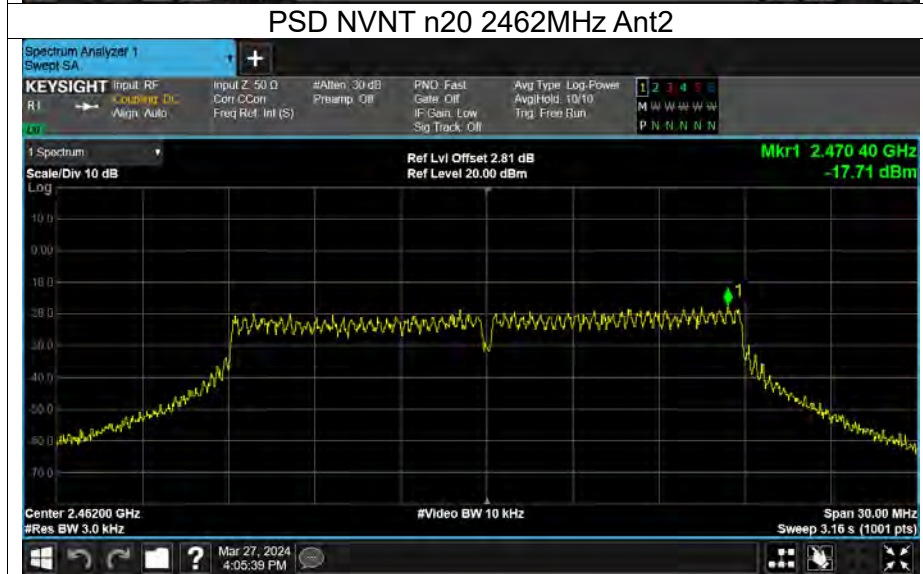
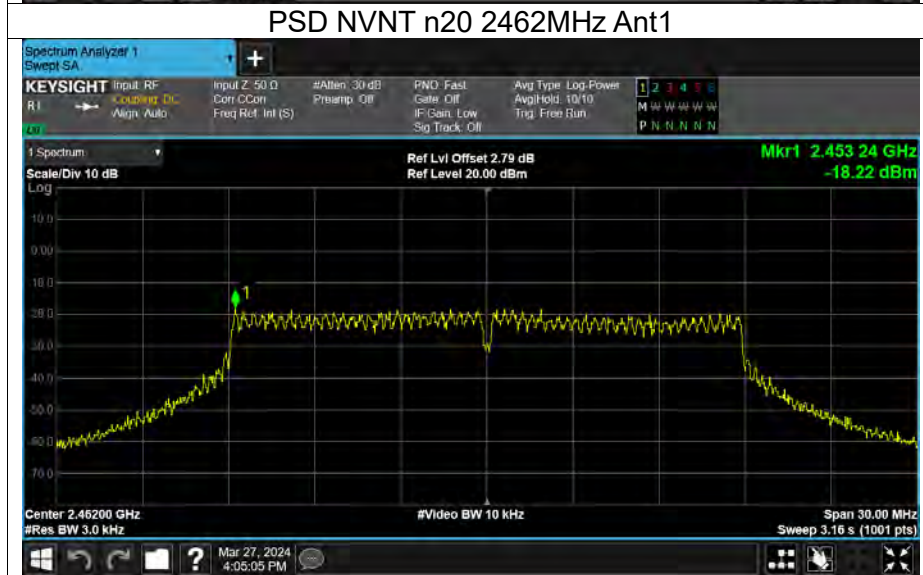
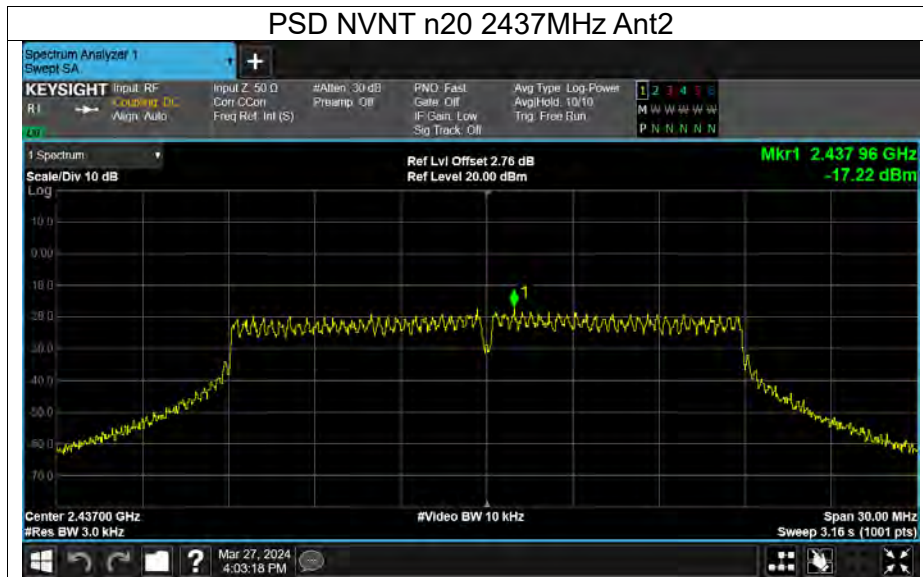


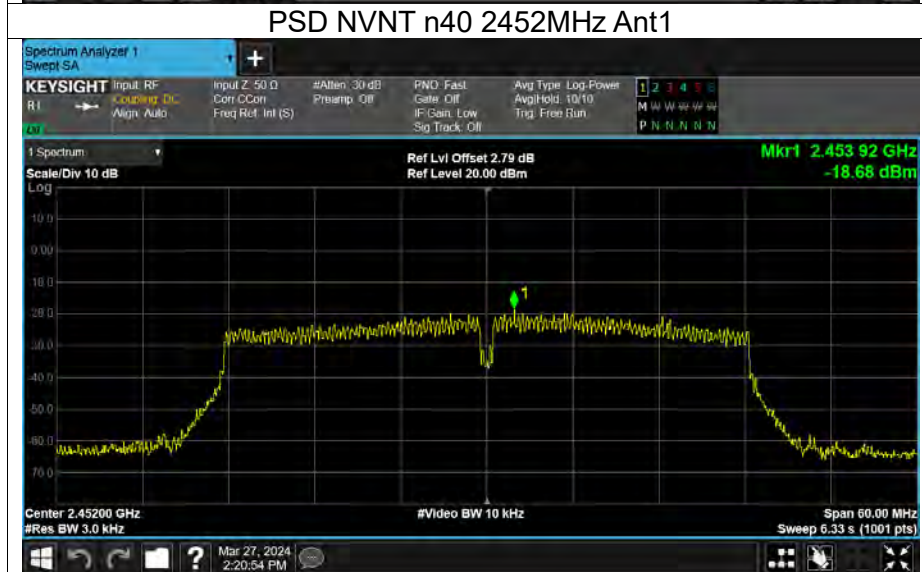
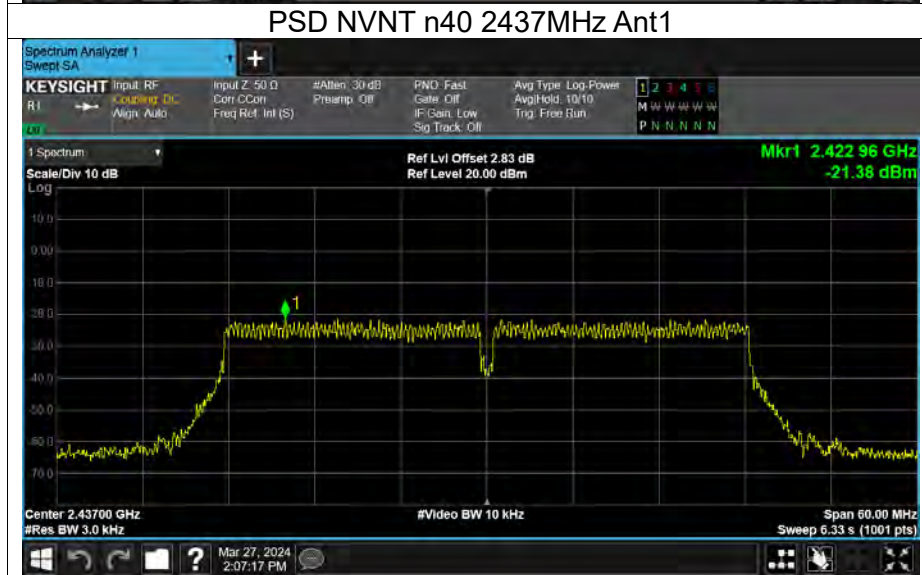
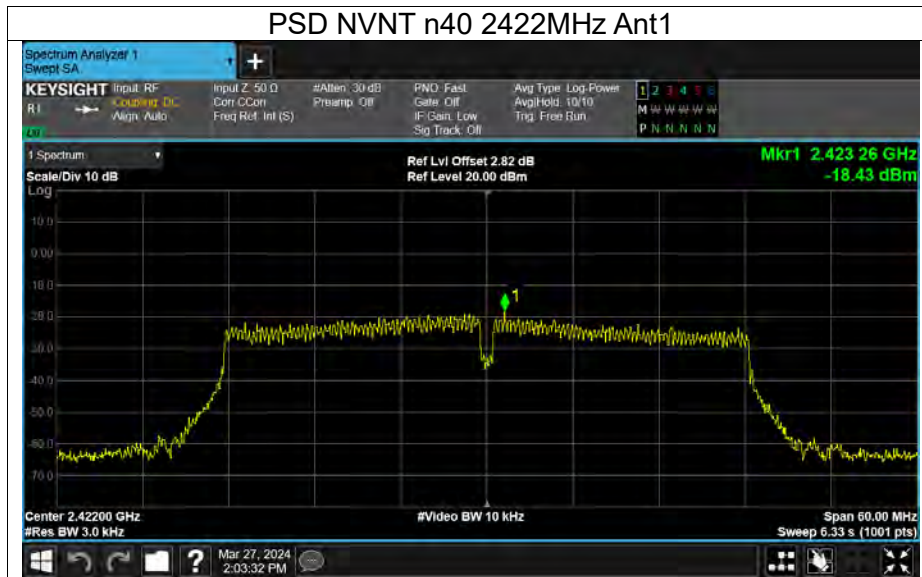


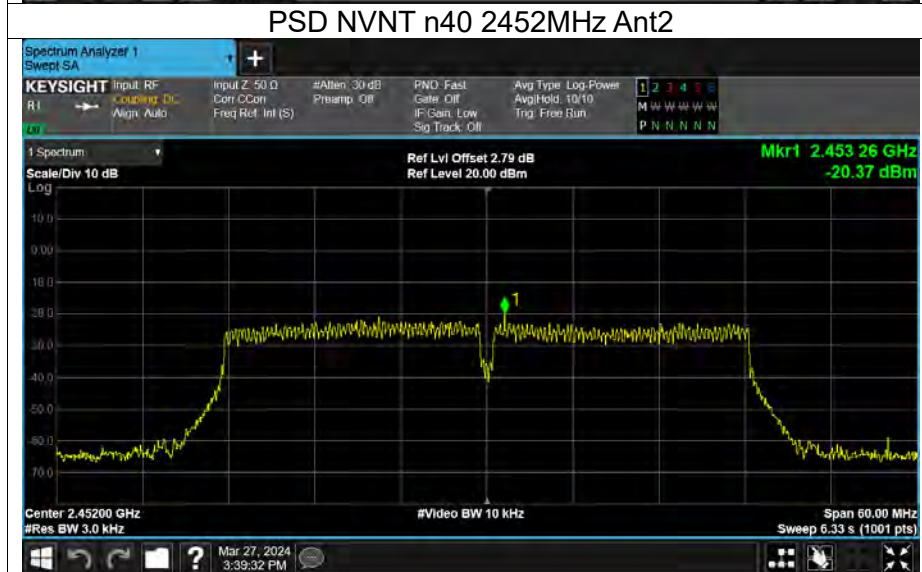
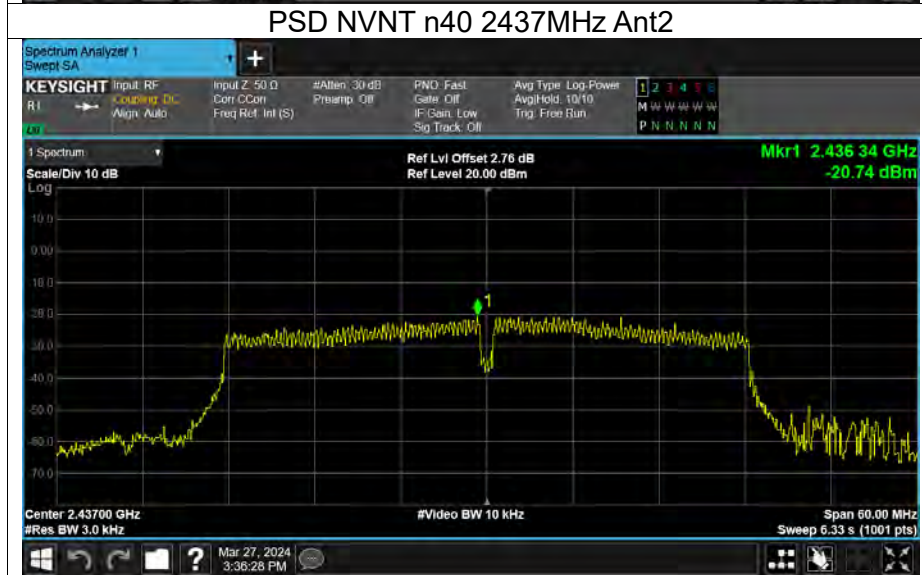
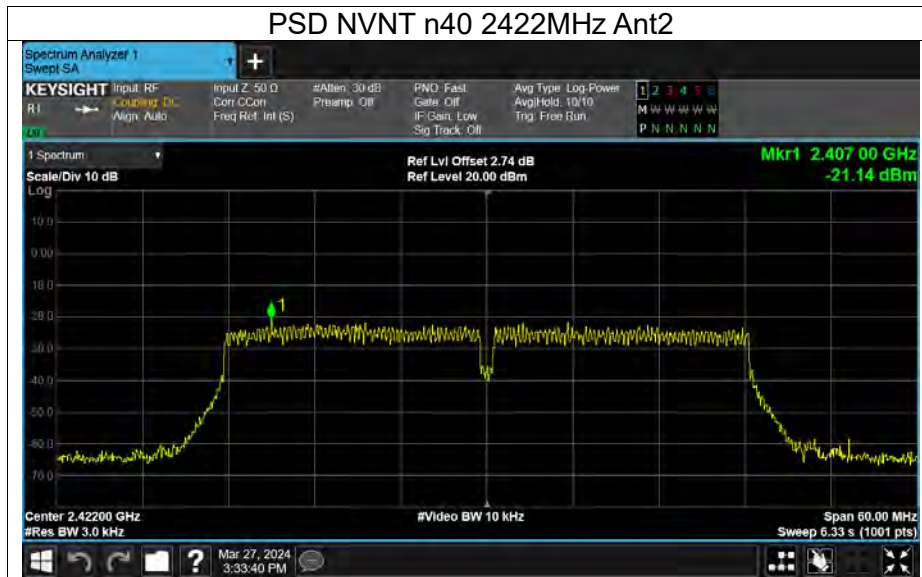


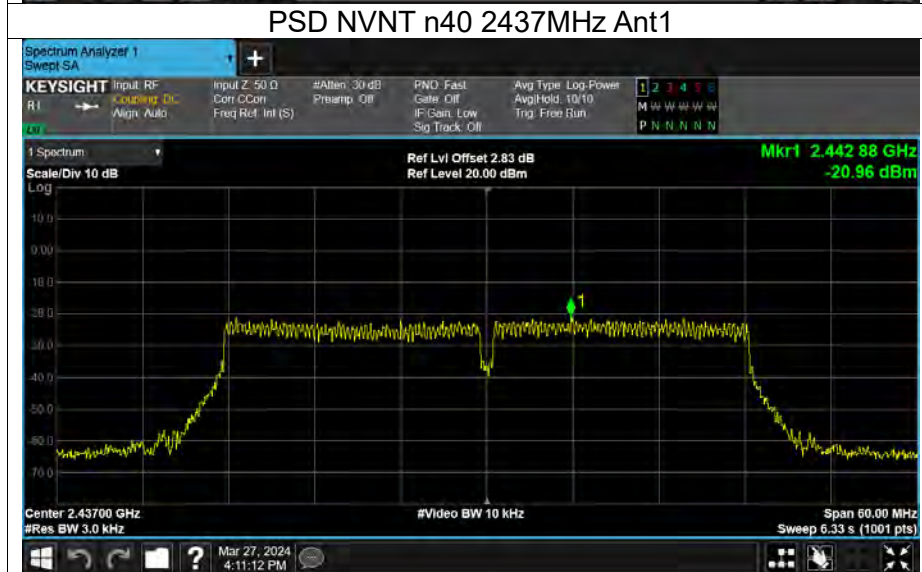
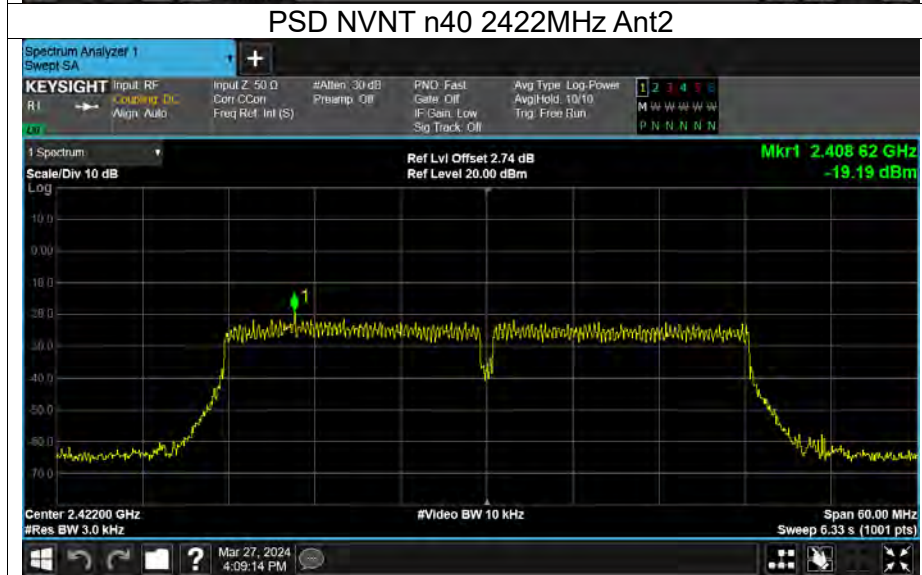
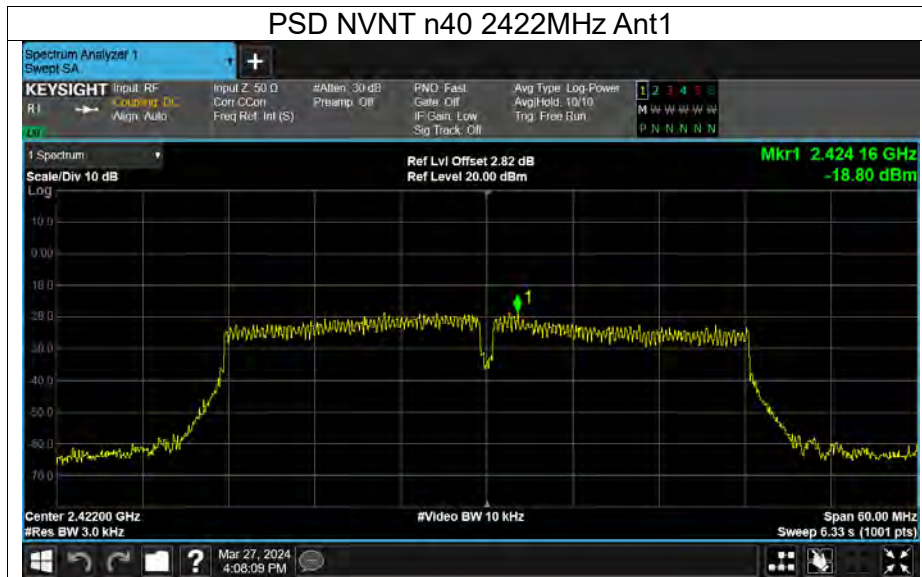


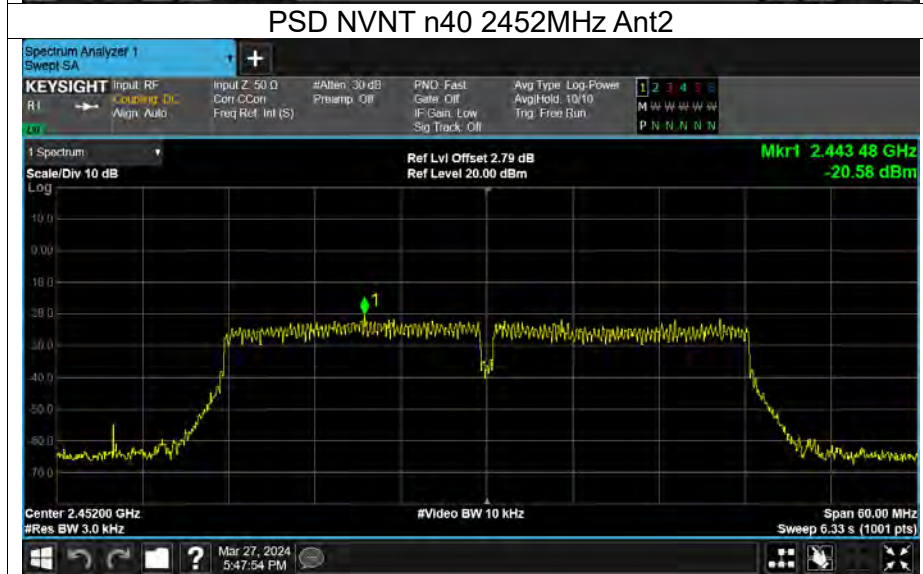
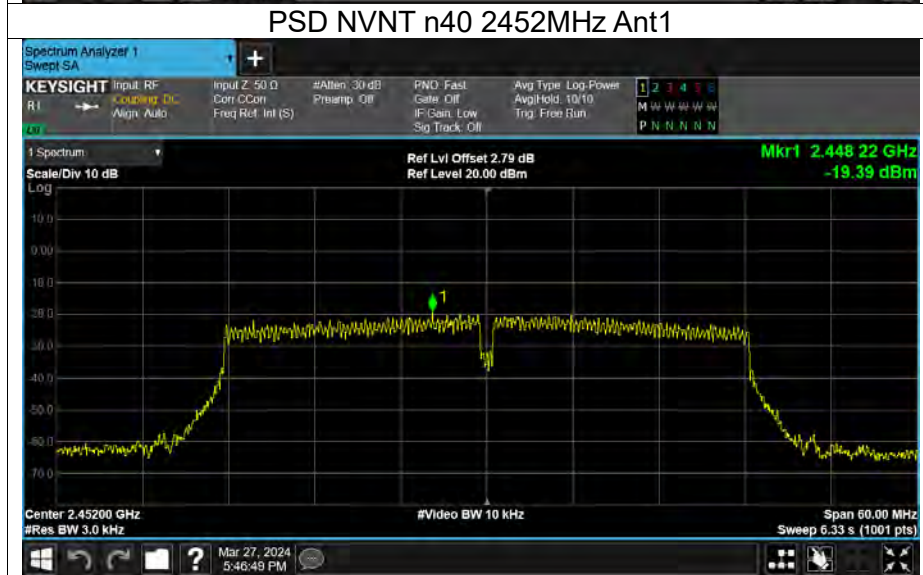
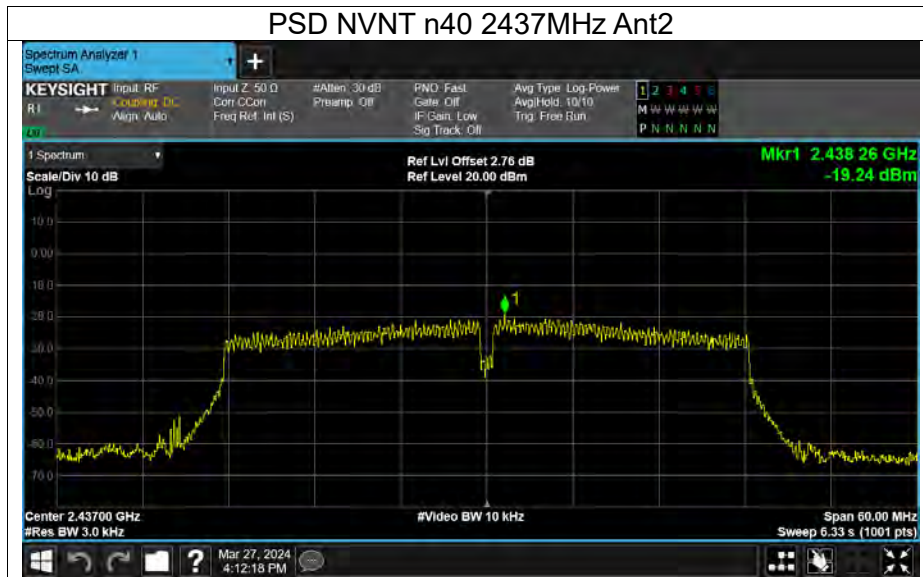


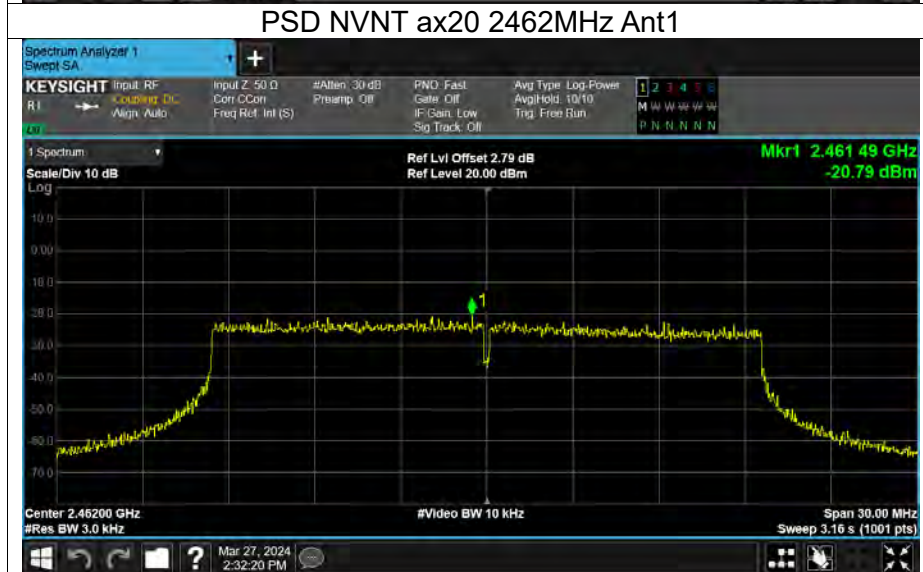
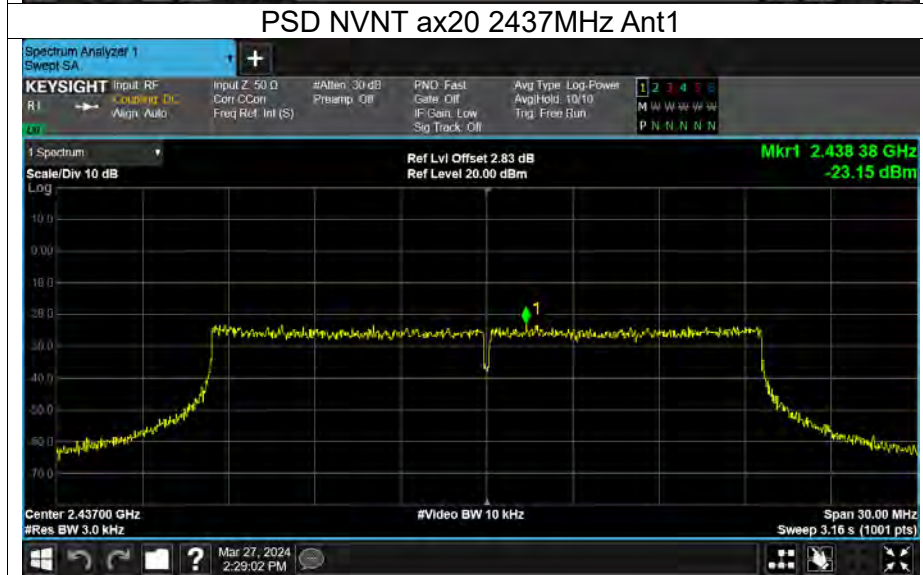
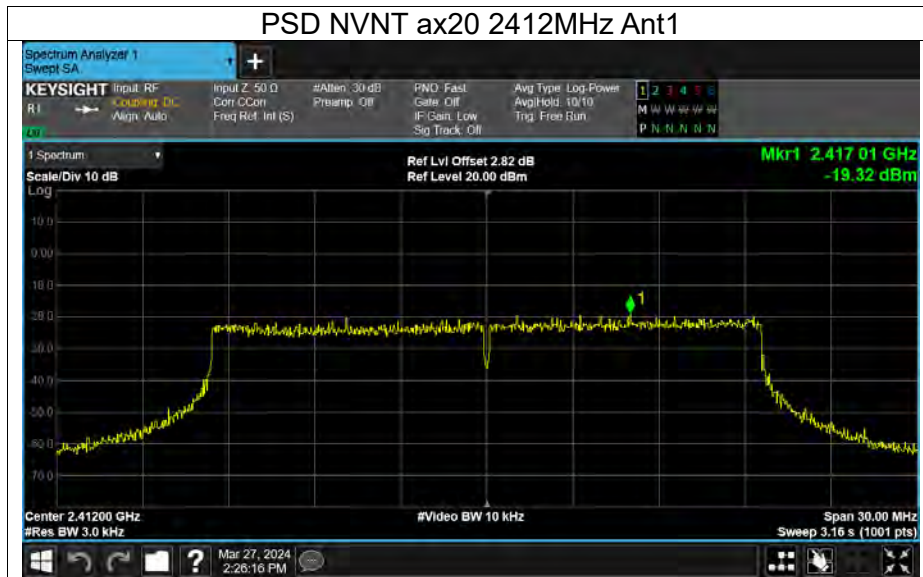


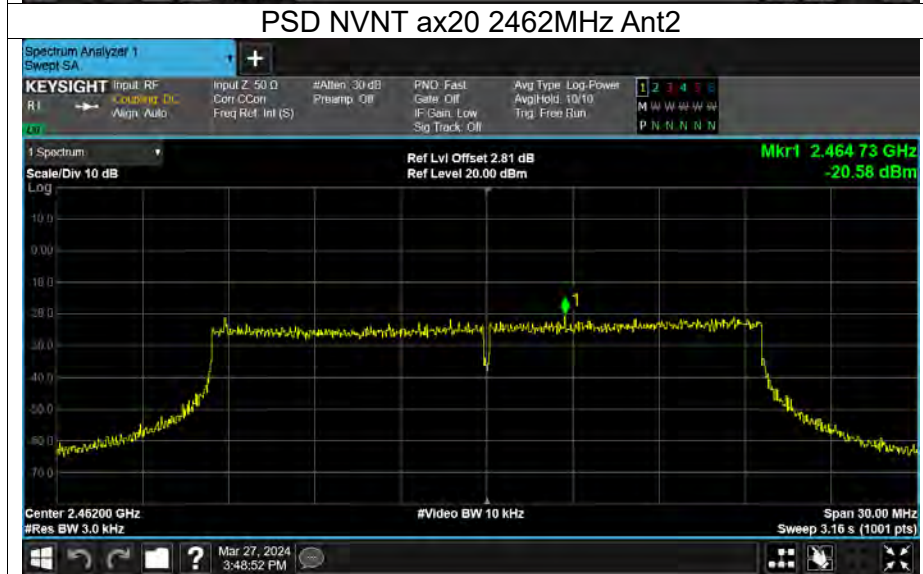
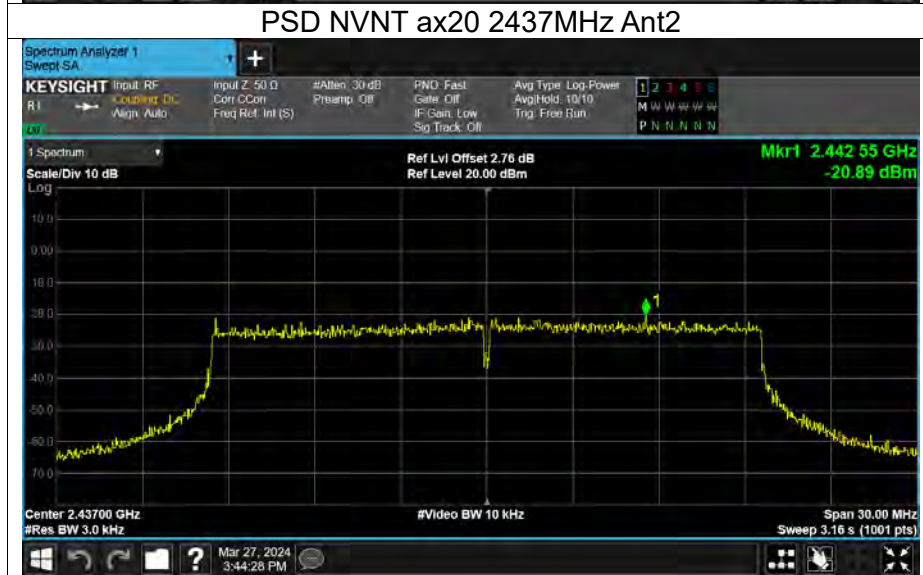
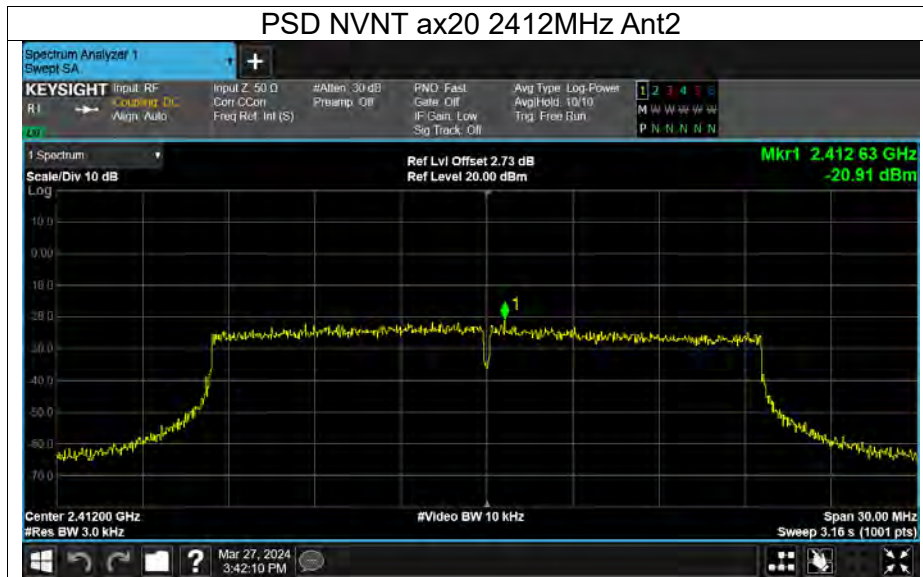


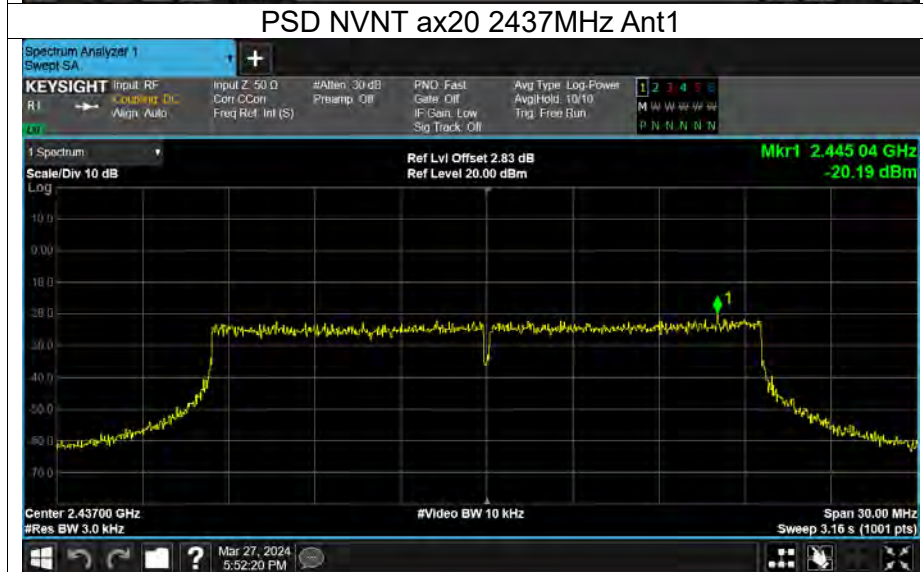
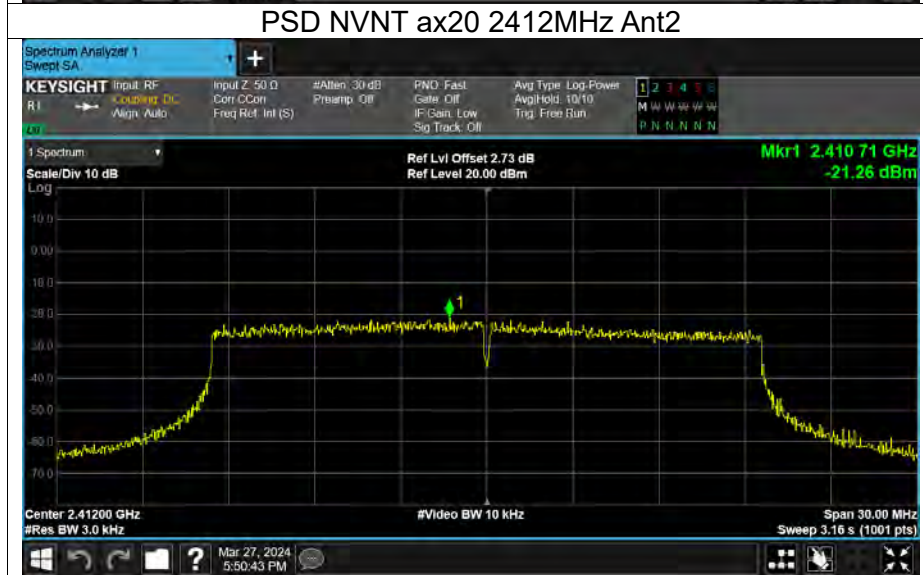
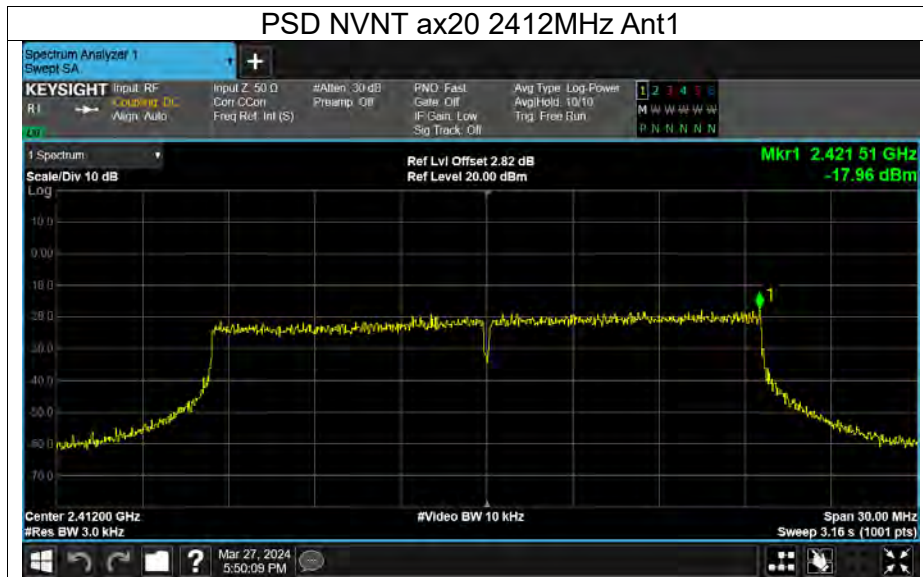


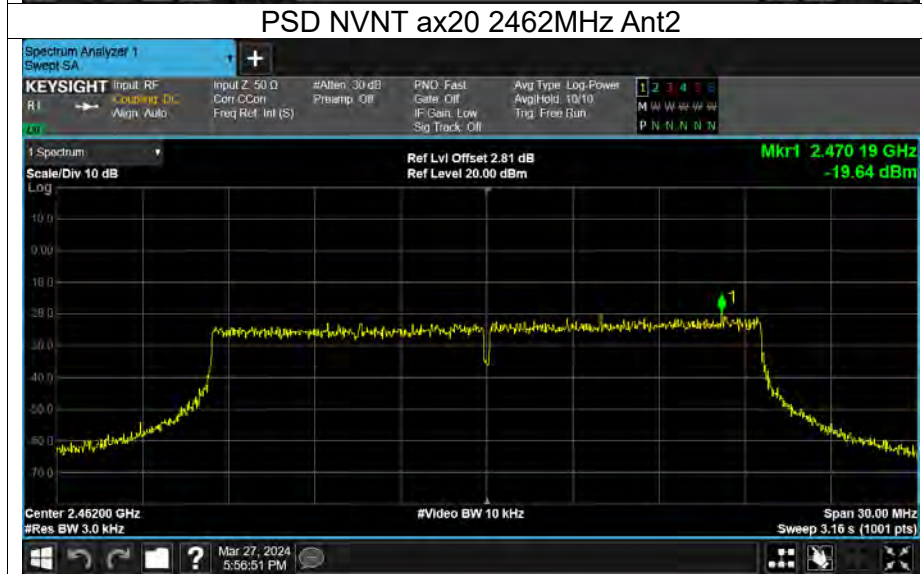
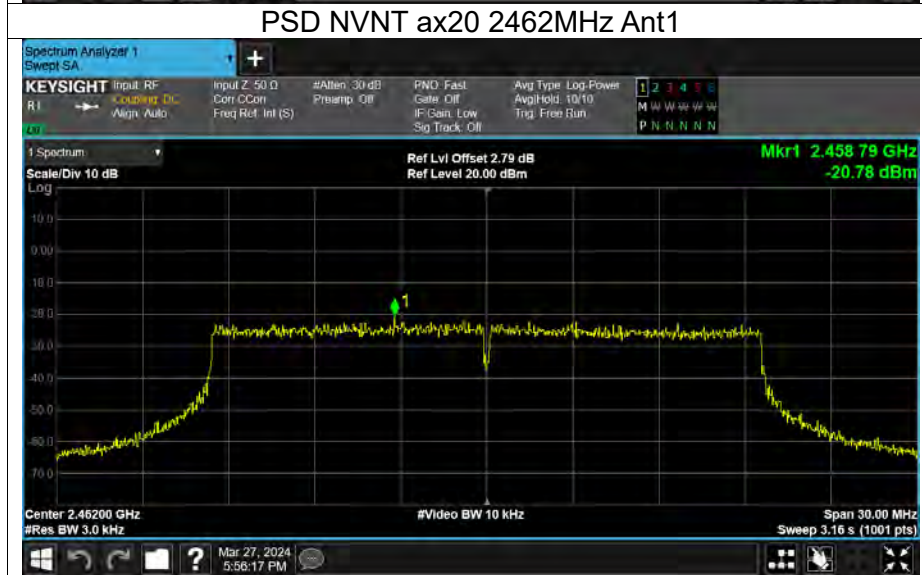
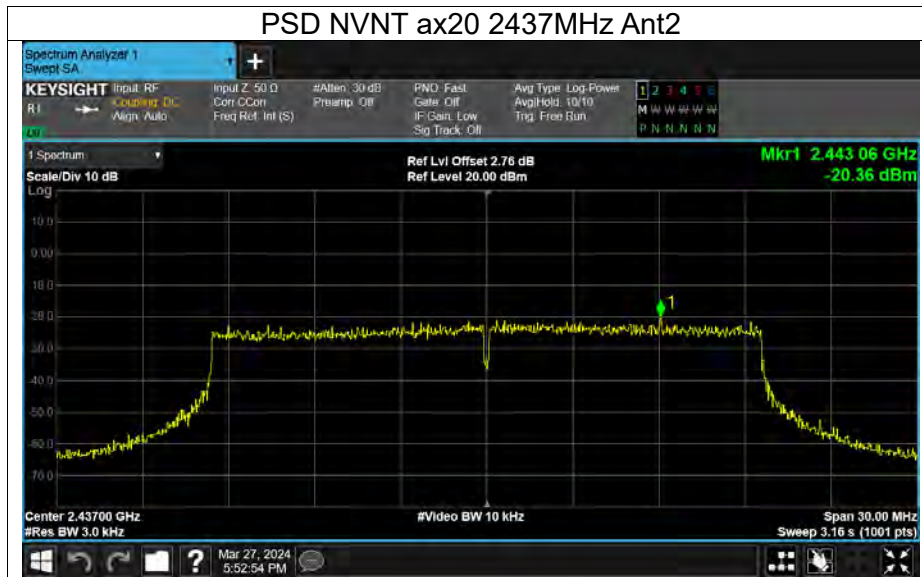


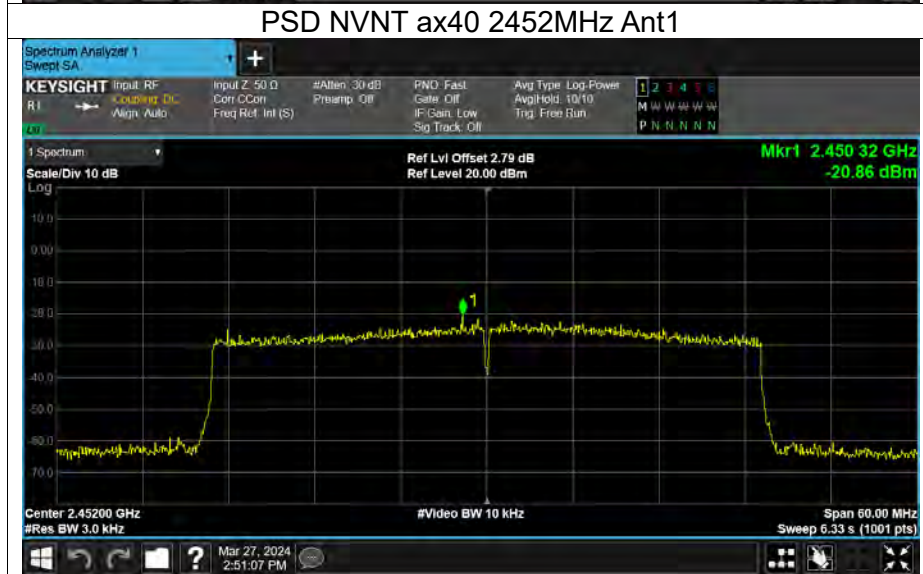
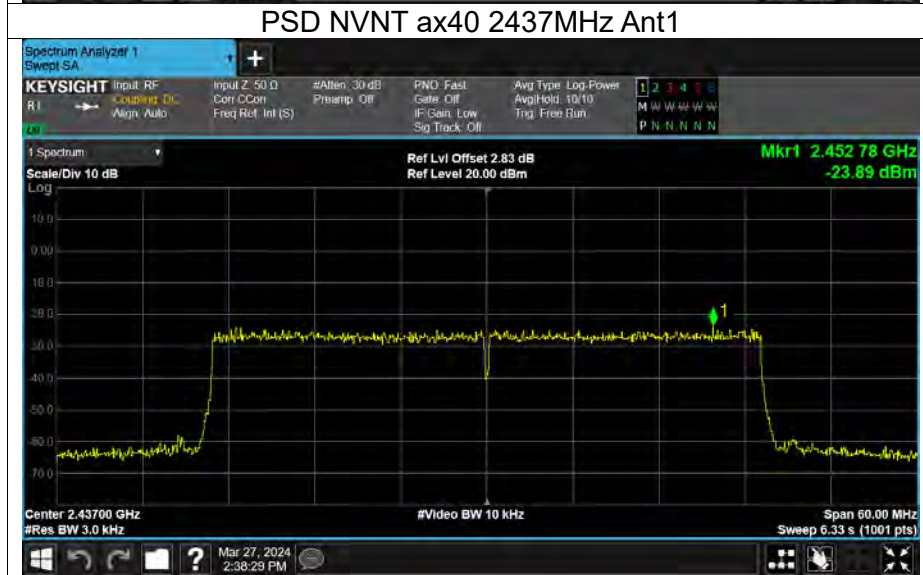
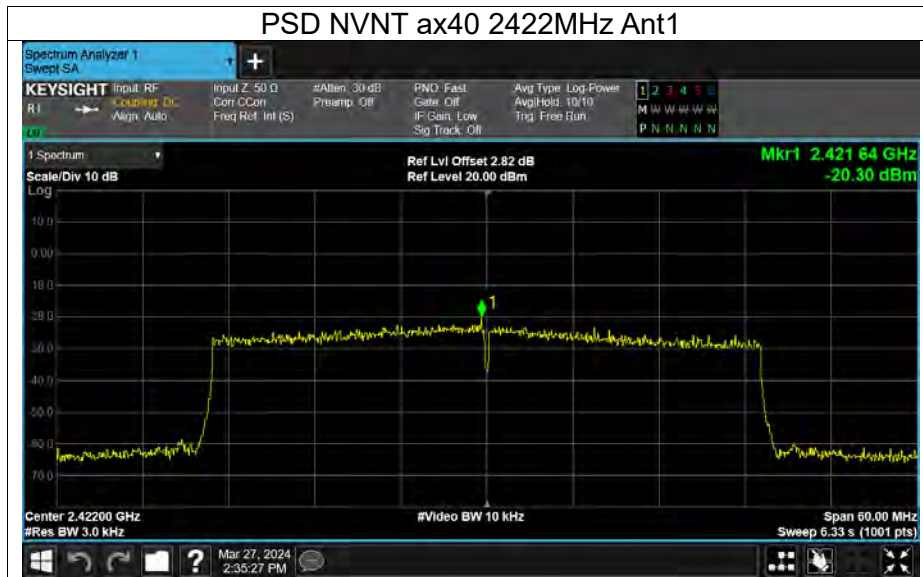


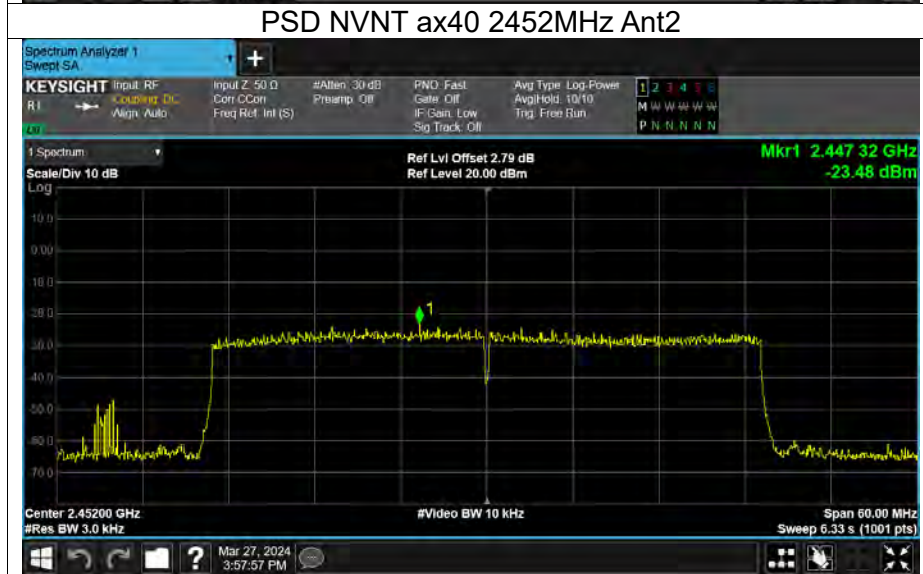
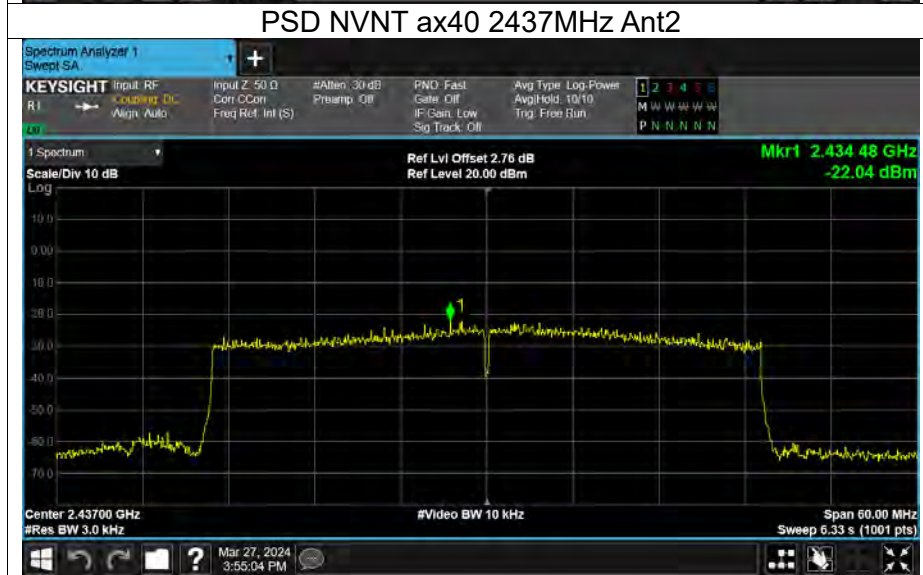
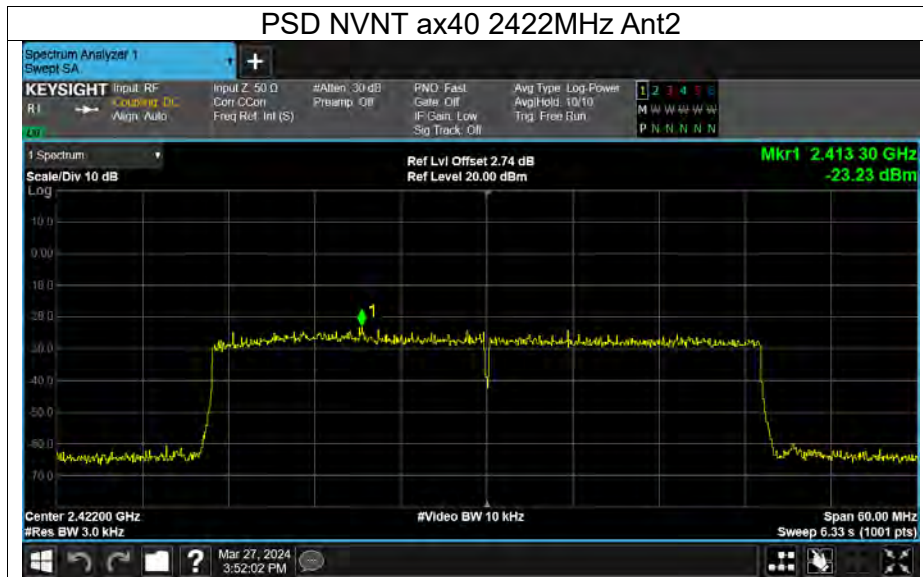


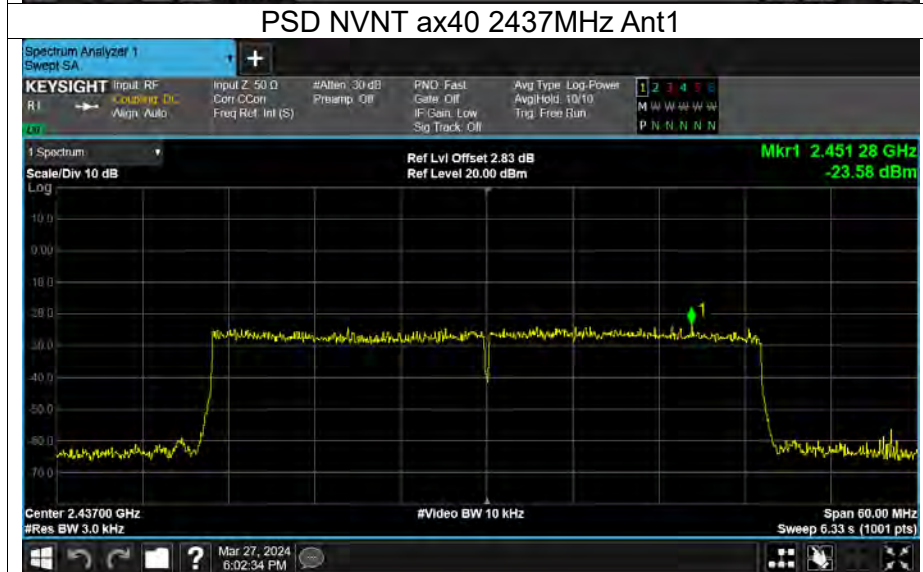
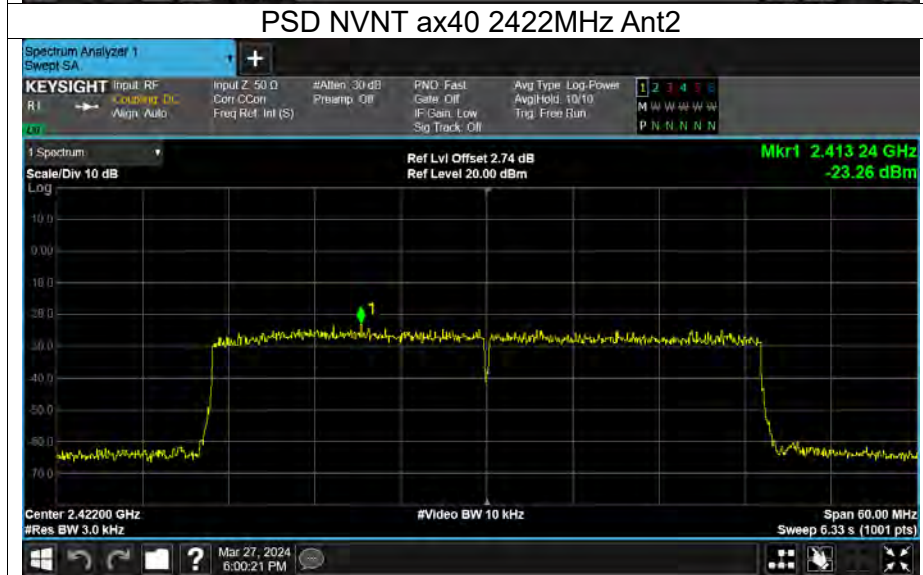
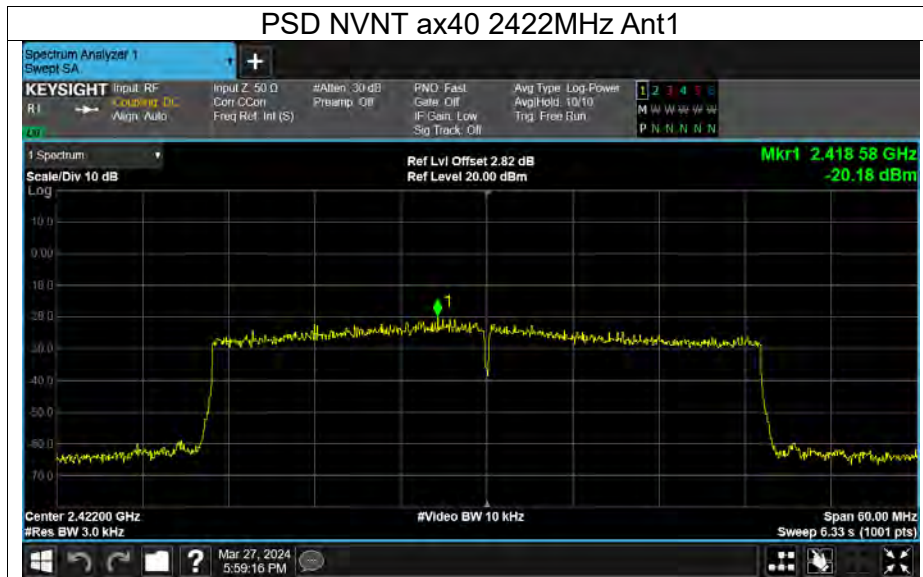


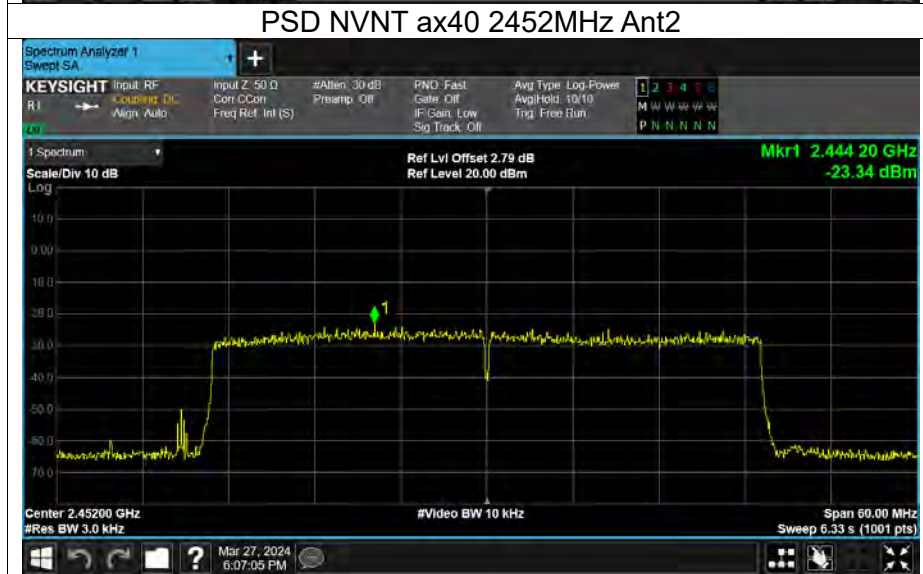
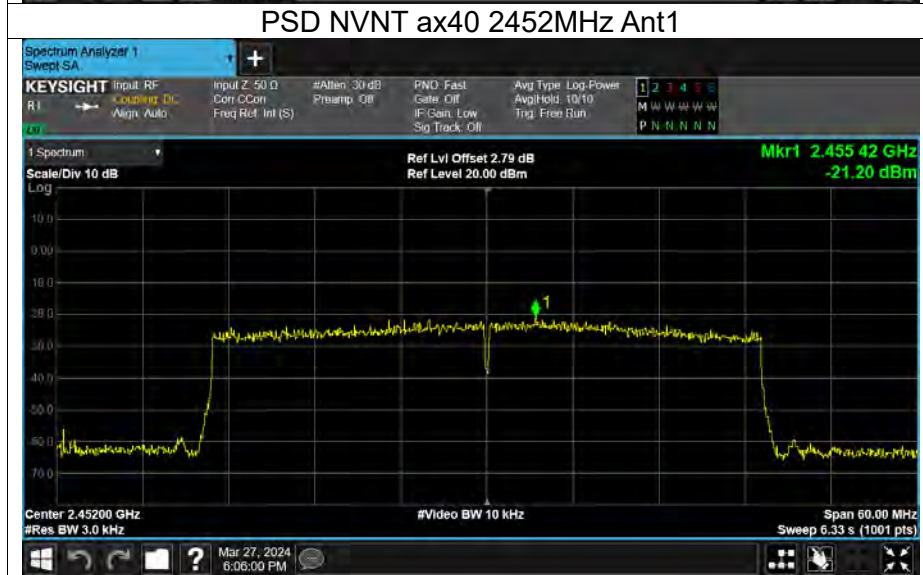
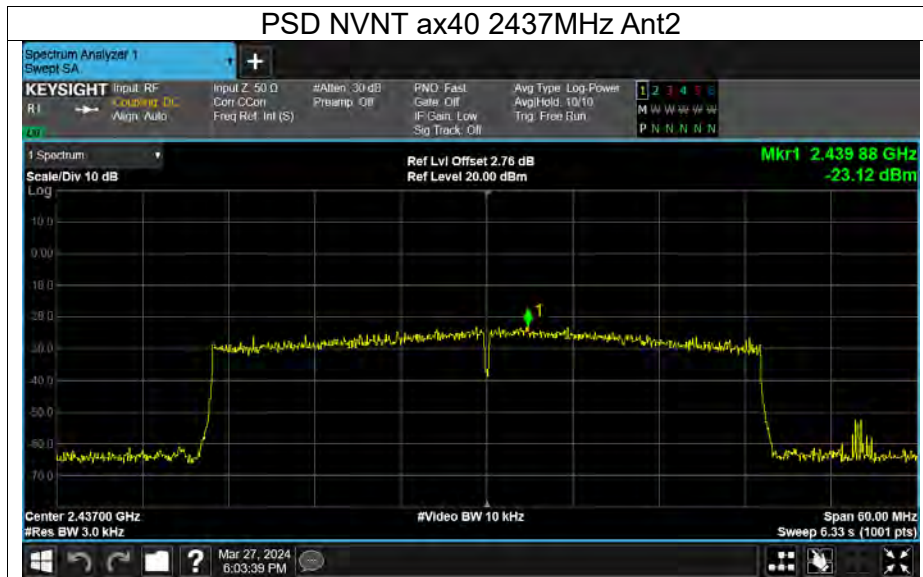








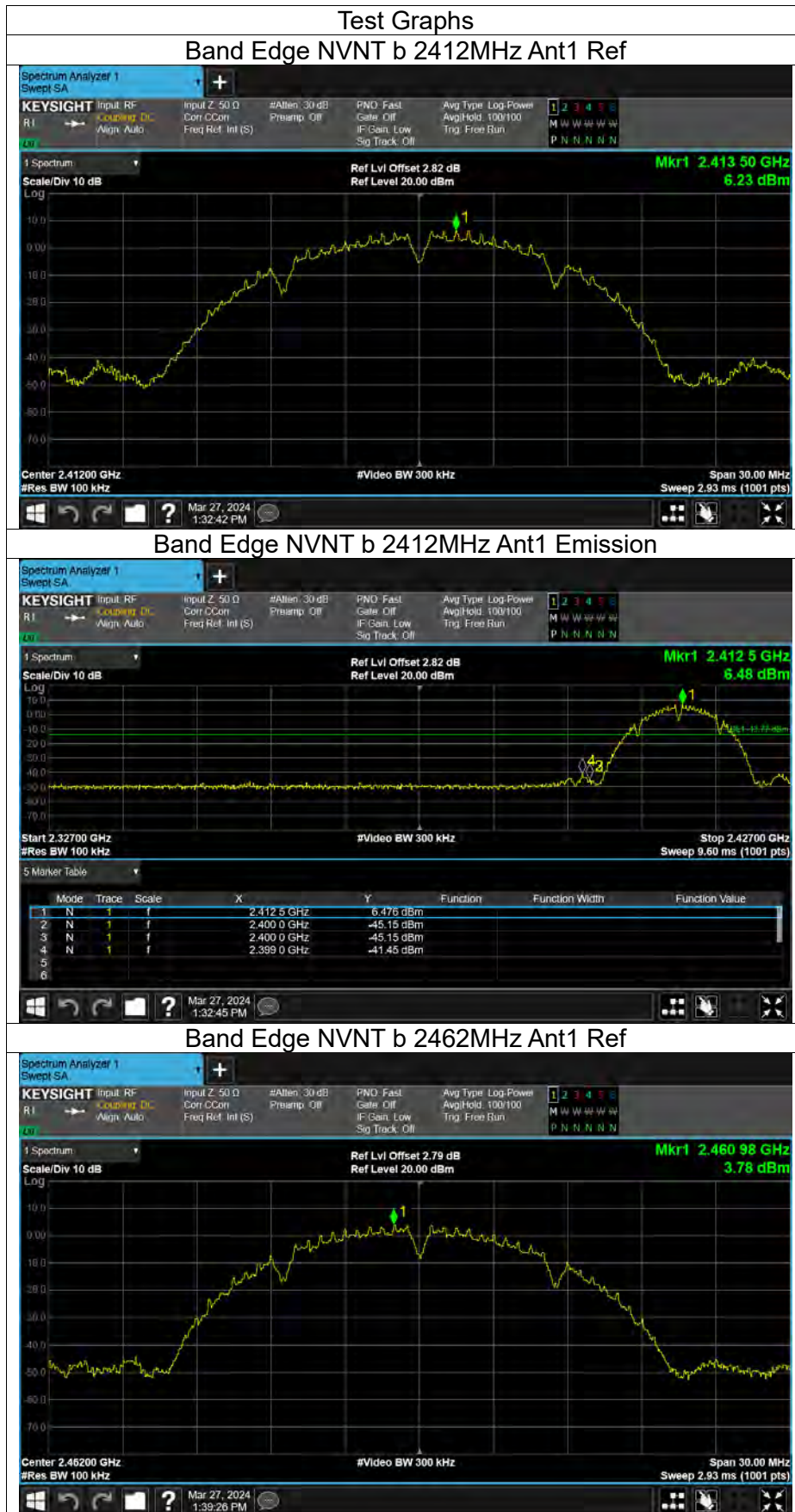


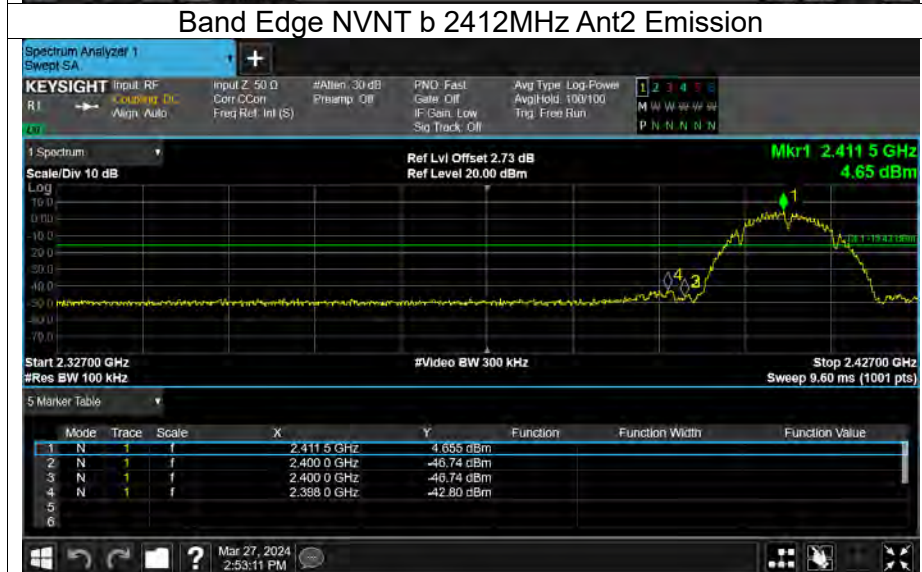
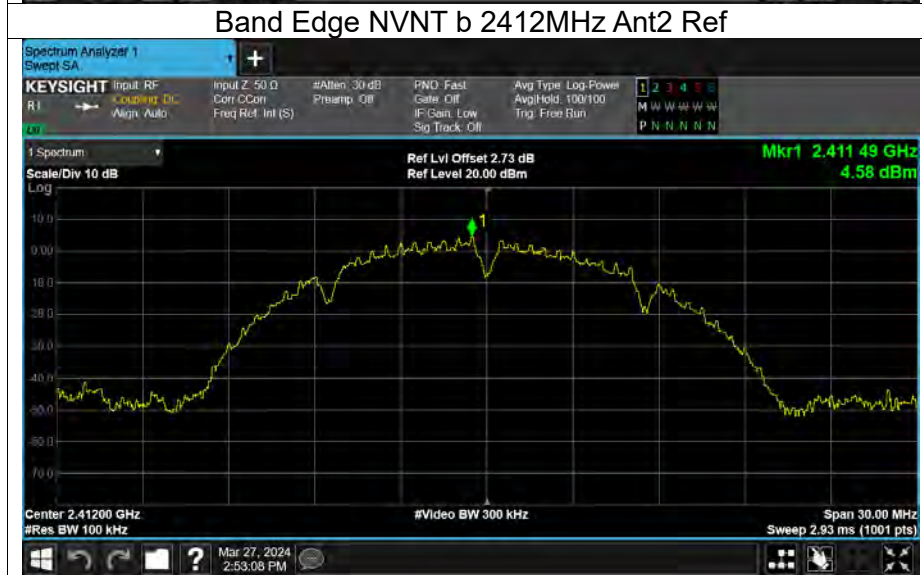
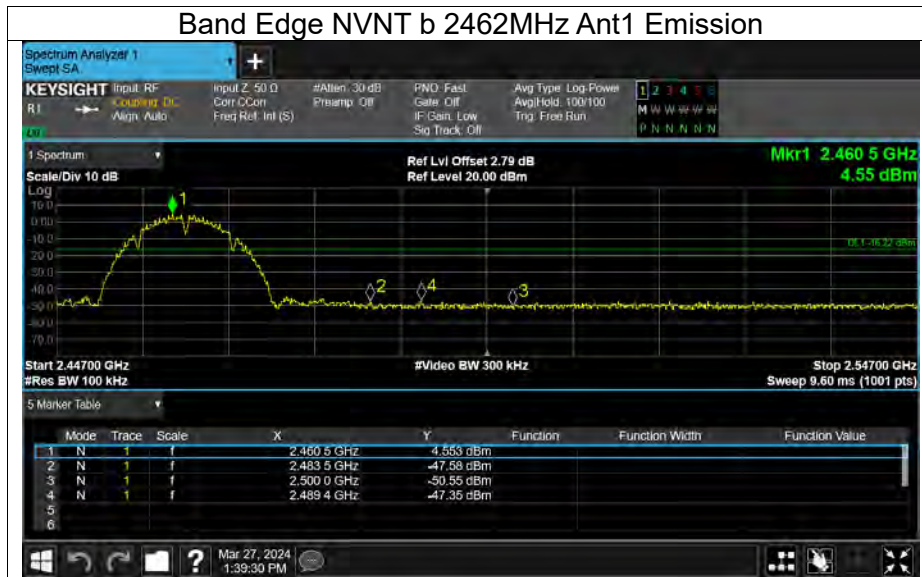


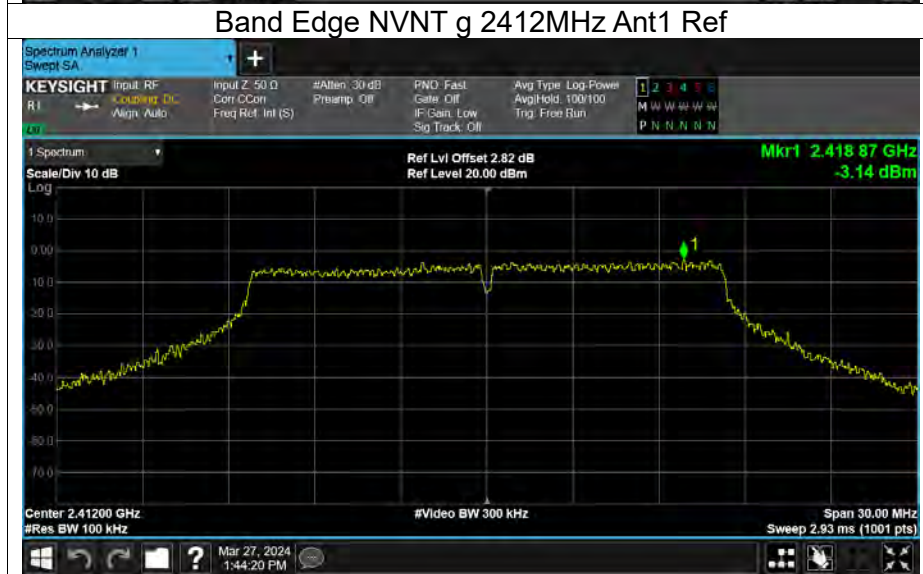
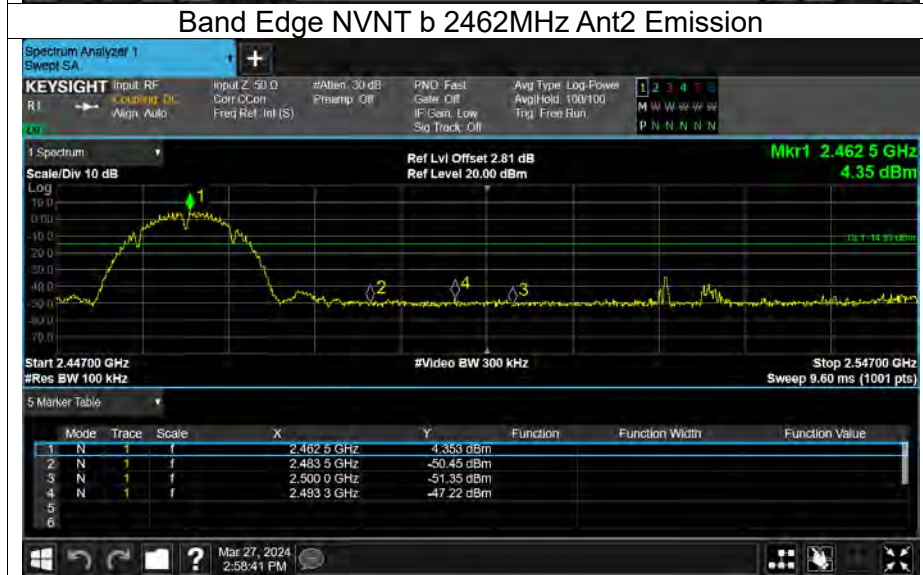
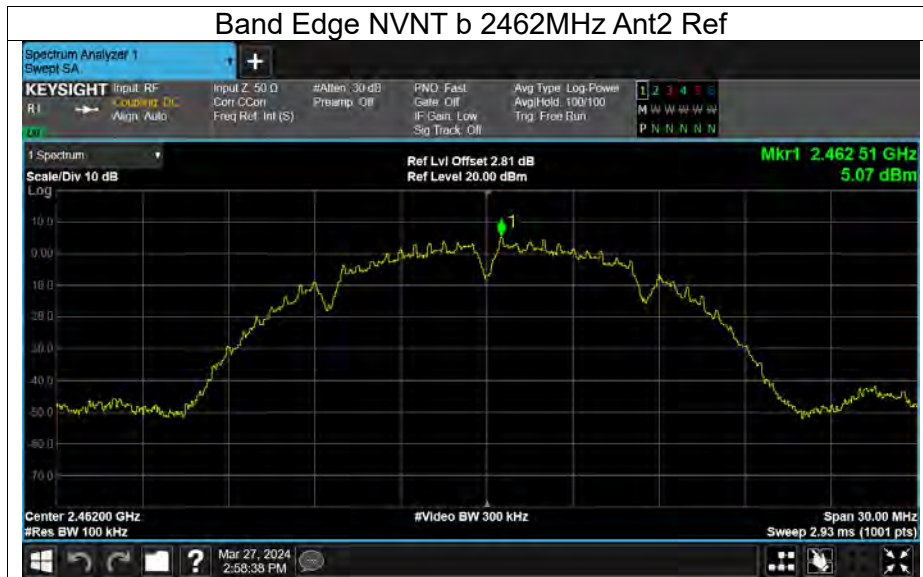


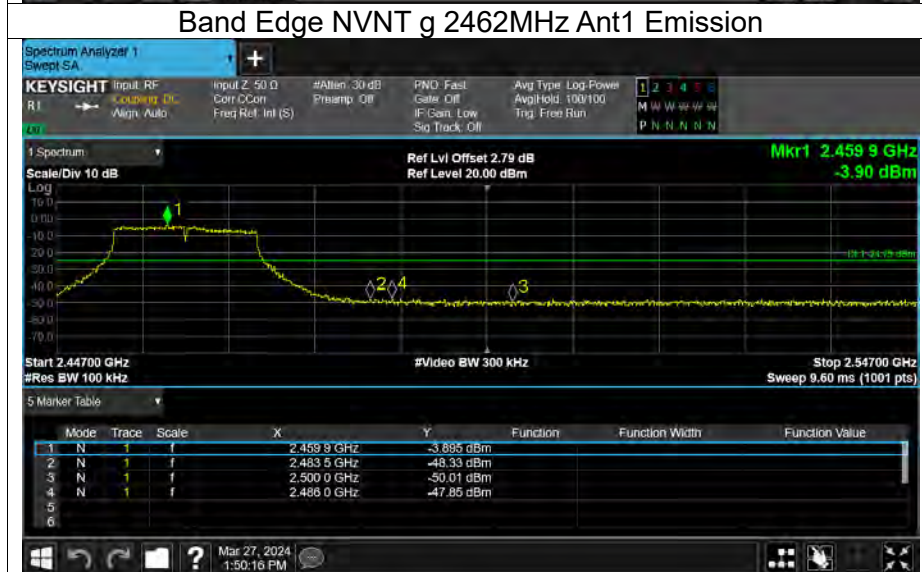
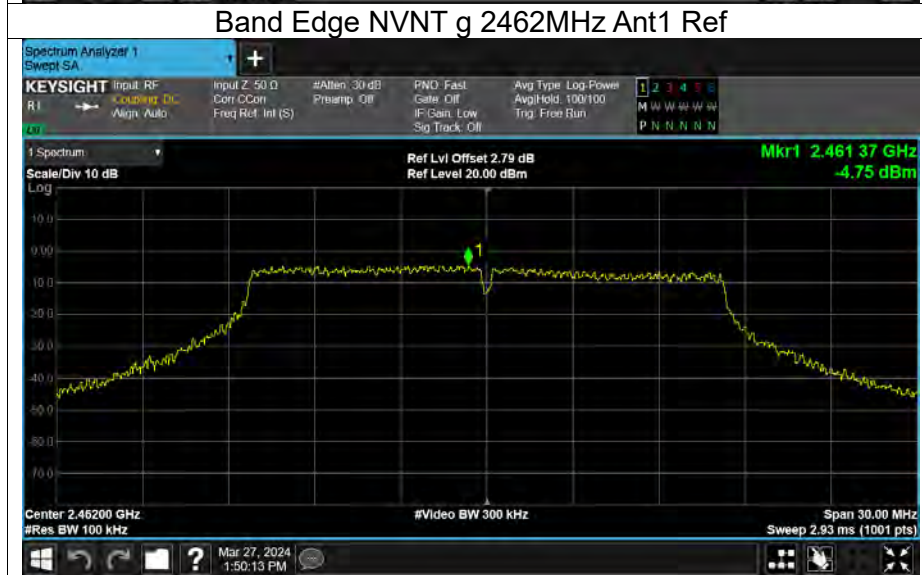
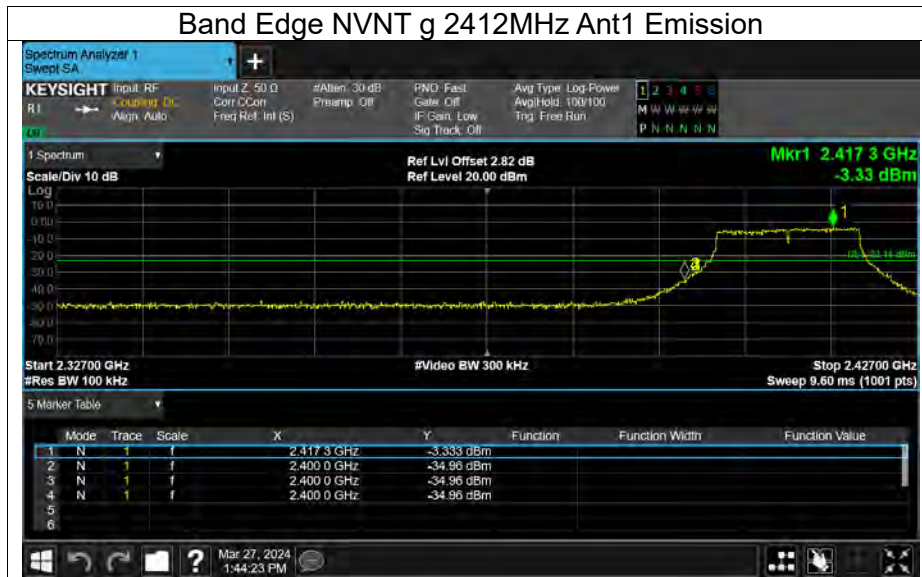
Band Edge

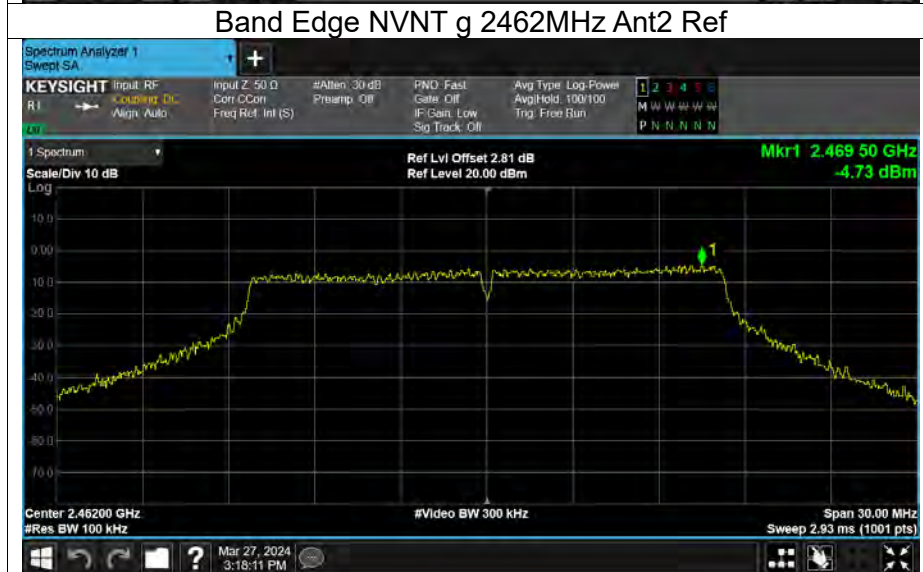
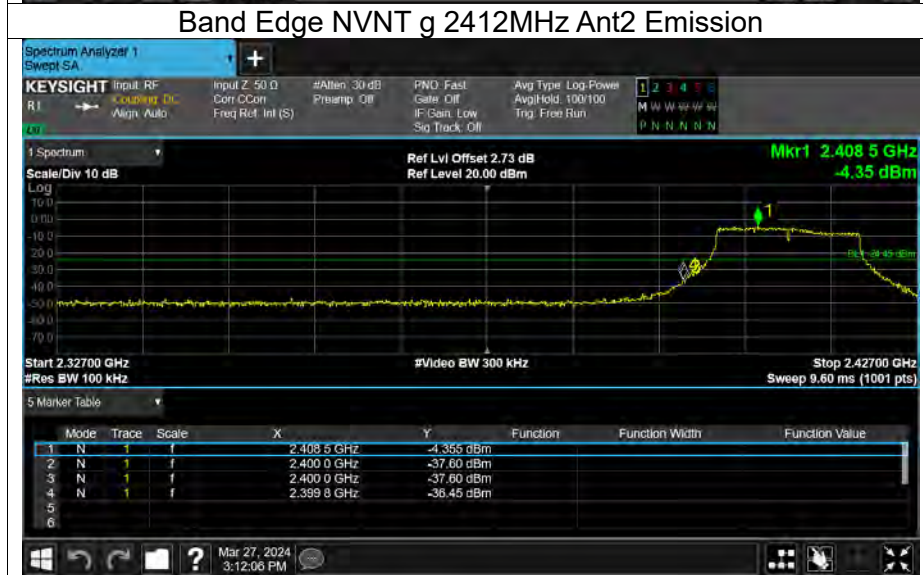
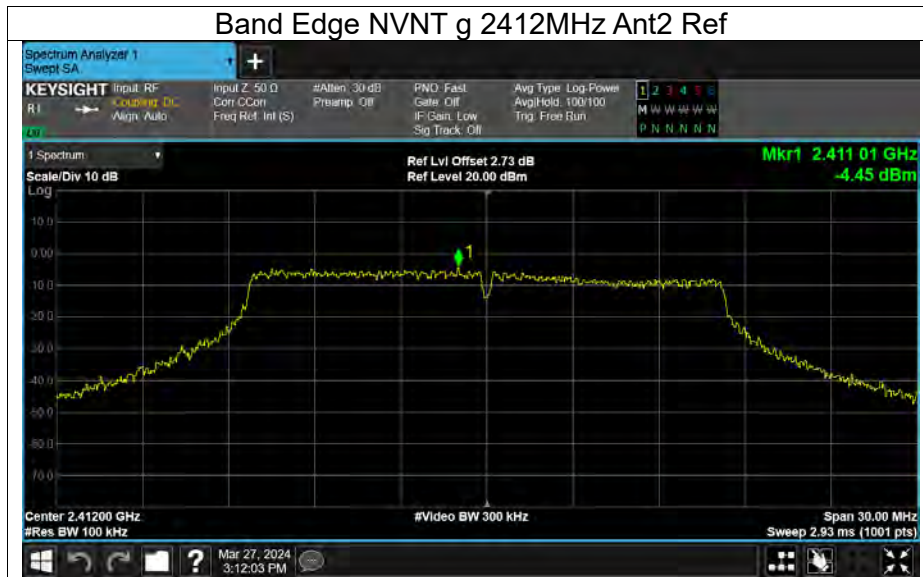
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
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NVNT	b	2462	Ant1	-51.12	-20	Pass
NVNT	b	2412	Ant2	-47.38	-20	Pass
NVNT	b	2462	Ant2	-52.28	-20	Pass
NVNT	g	2412	Ant1	-31.81	-20	Pass
NVNT	g	2462	Ant1	-43.09	-20	Pass
NVNT	g	2412	Ant2	-31.99	-20	Pass
NVNT	g	2462	Ant2	-42.56	-20	Pass
NVNT	n20	2412	Ant1	-29.79	-20	Pass
NVNT	n20	2462	Ant1	-41.34	-20	Pass
NVNT	n20	2412	Ant2	-28.96	-20	Pass
NVNT	n20	2462	Ant2	-43.05	-20	Pass
NVNT	n40	2422	Ant1	-34.55	-20	Pass
NVNT	n40	2452	Ant1	-38.74	-20	Pass
NVNT	n40	2422	Ant2	-35.92	-20	Pass
NVNT	n40	2452	Ant2	-36.85	-20	Pass
NVNT	ax20	2412	Ant1	-30.01	-20	Pass
NVNT	ax20	2462	Ant1	-38.53	-20	Pass
NVNT	ax20	2412	Ant2	-33.34	-20	Pass
NVNT	ax20	2462	Ant2	-39.89	-20	Pass
NVNT	ax40	2422	Ant1	-36.9	-20	Pass
NVNT	ax40	2452	Ant1	-38.92	-20	Pass
NVNT	ax40	2422	Ant2	-35.9	-20	Pass
NVNT	ax40	2452	Ant2	-35.23	-20	Pass

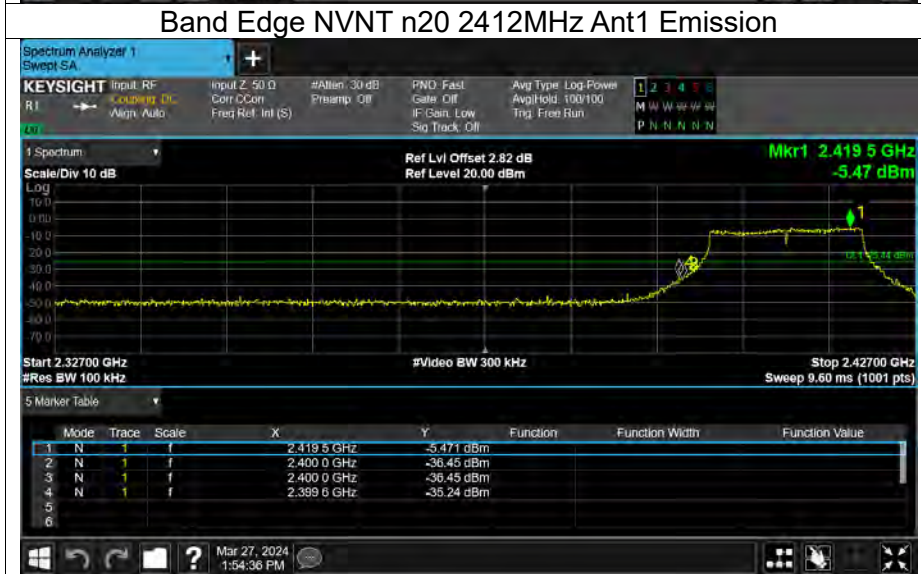
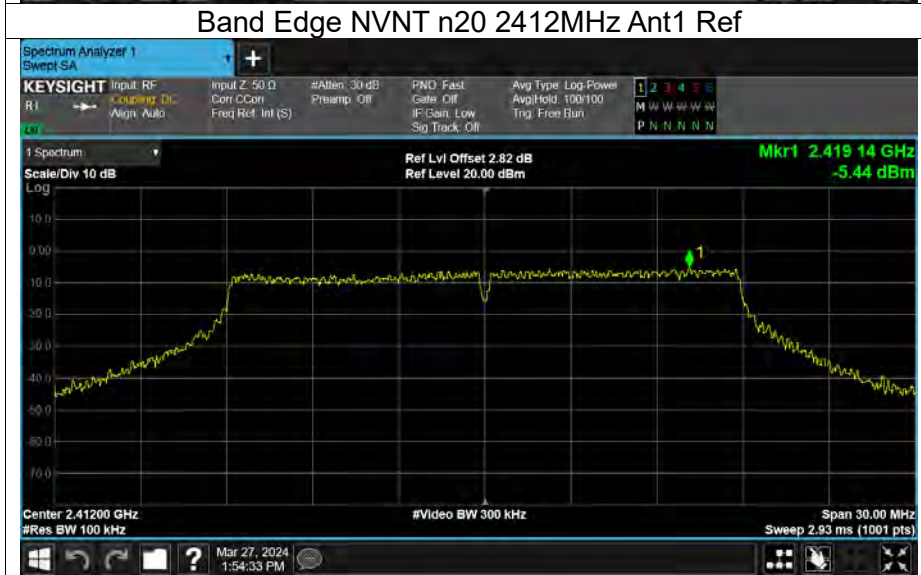
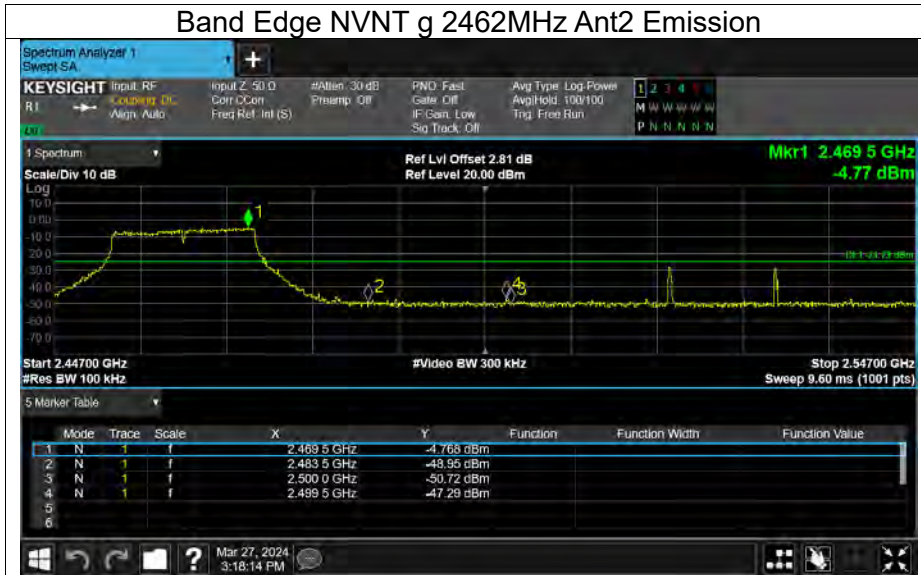


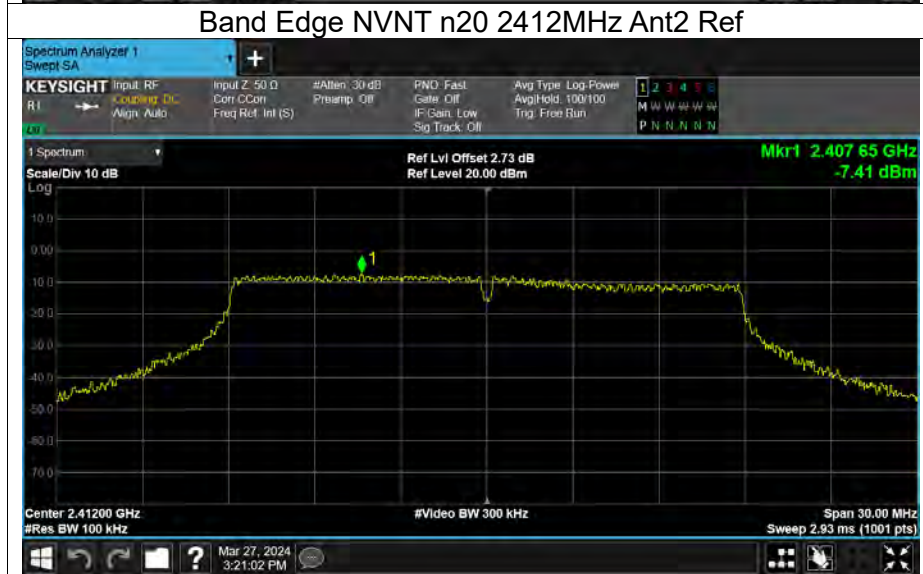
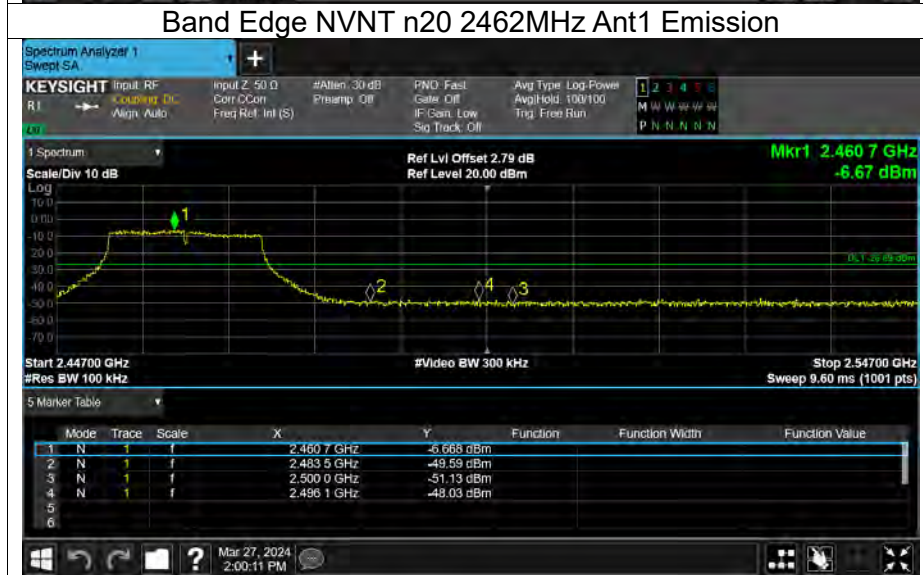
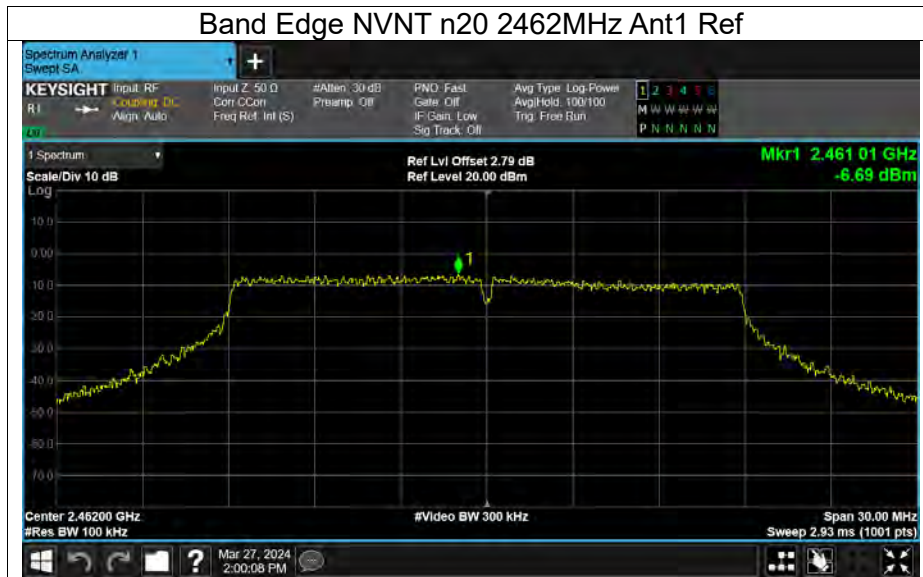


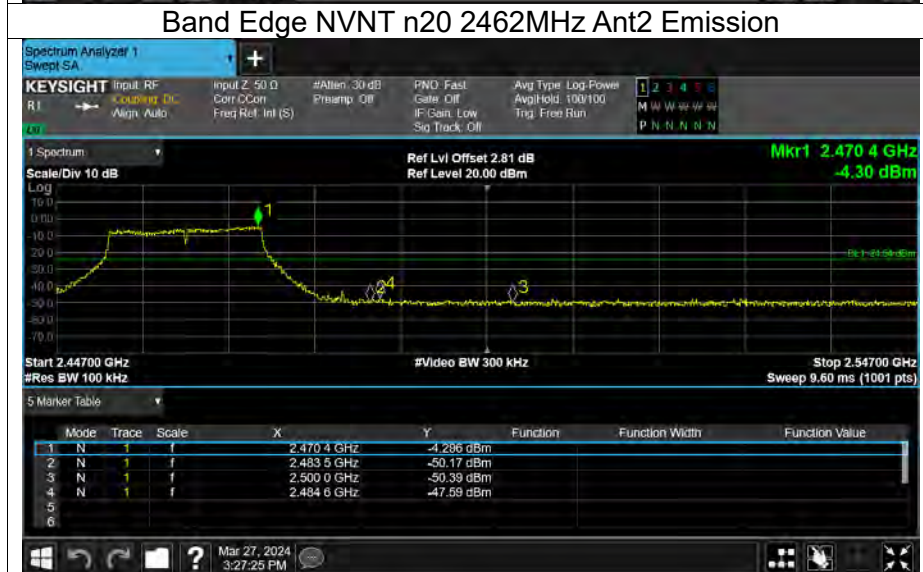
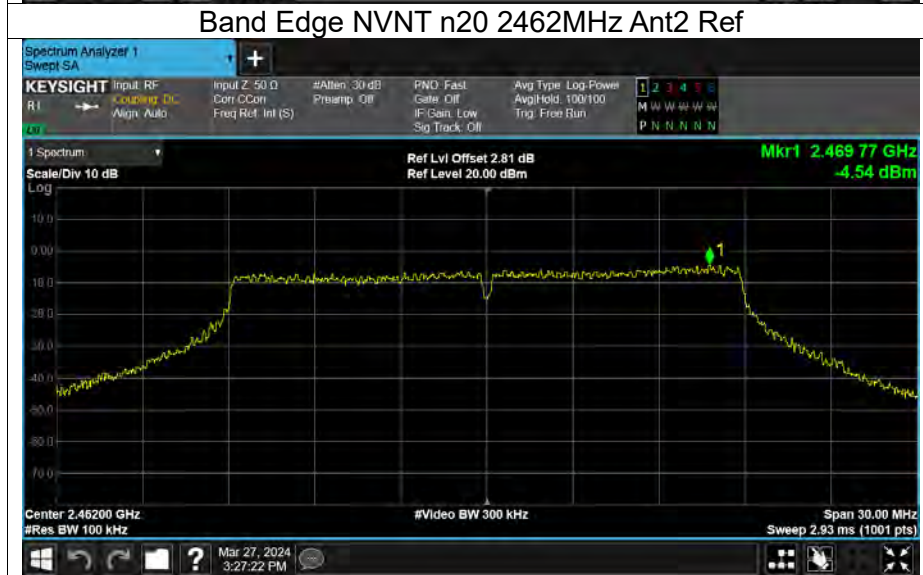
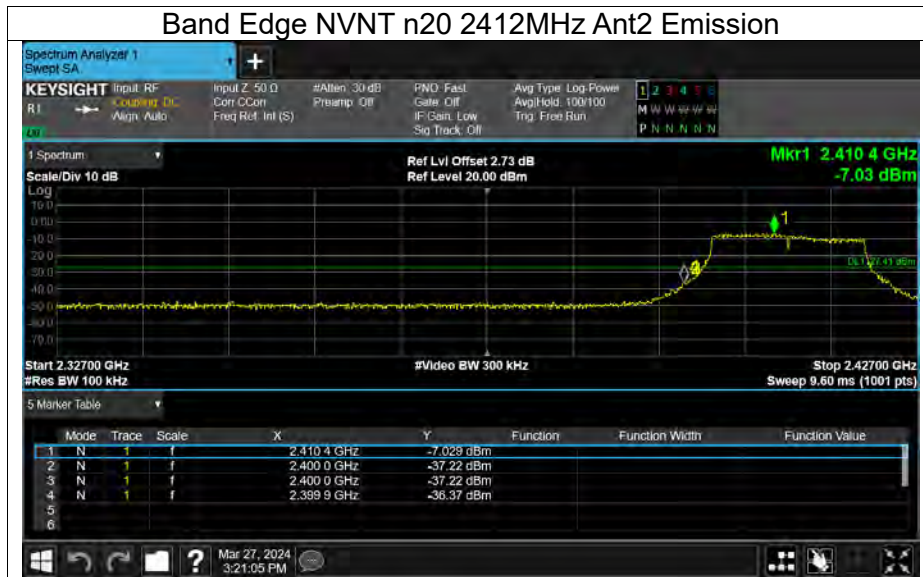


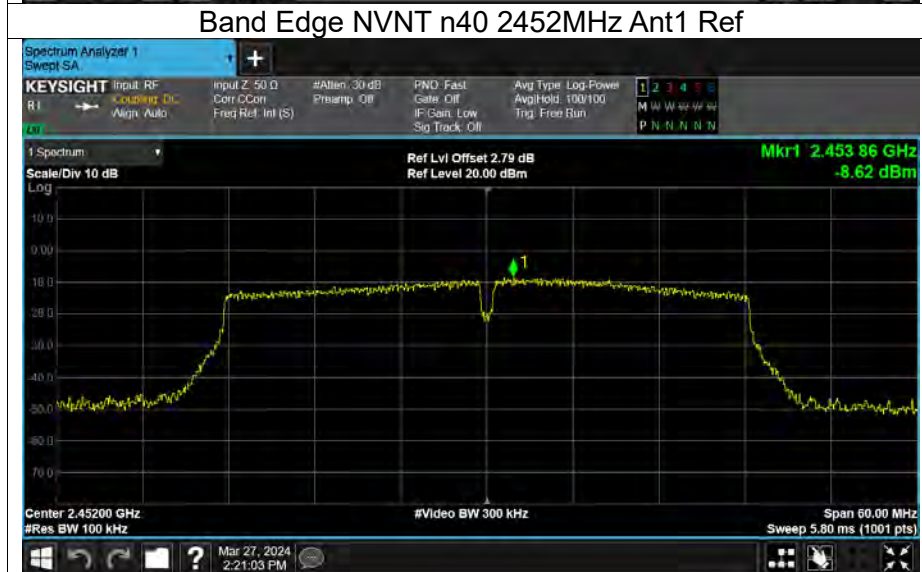
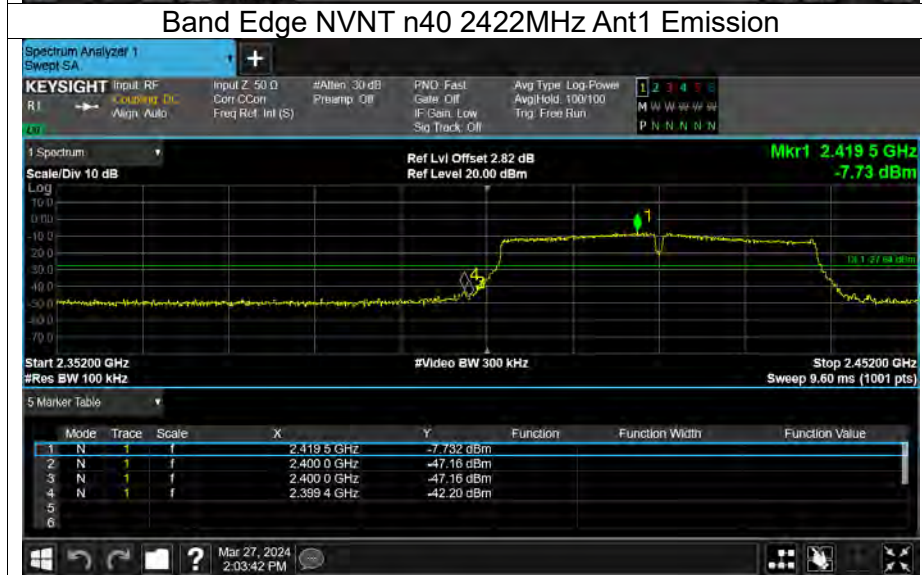
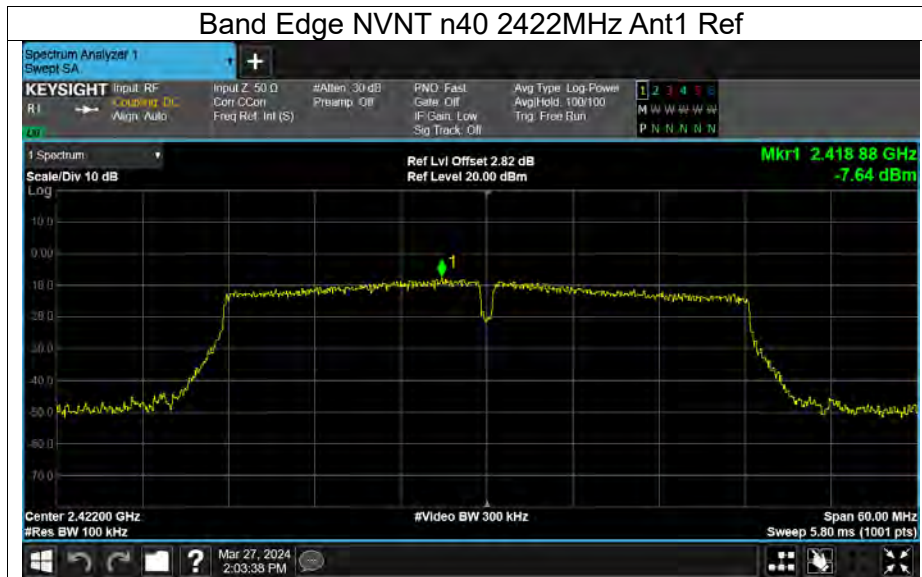


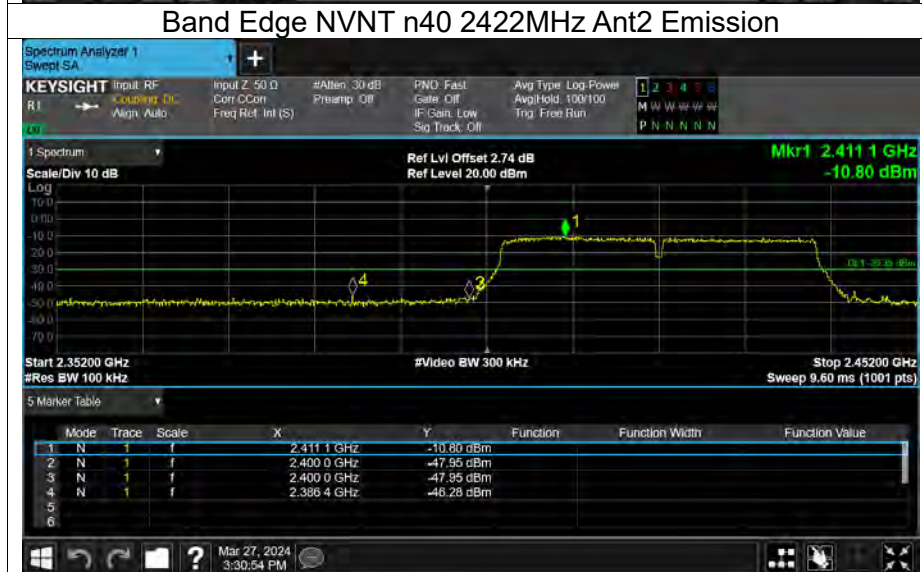
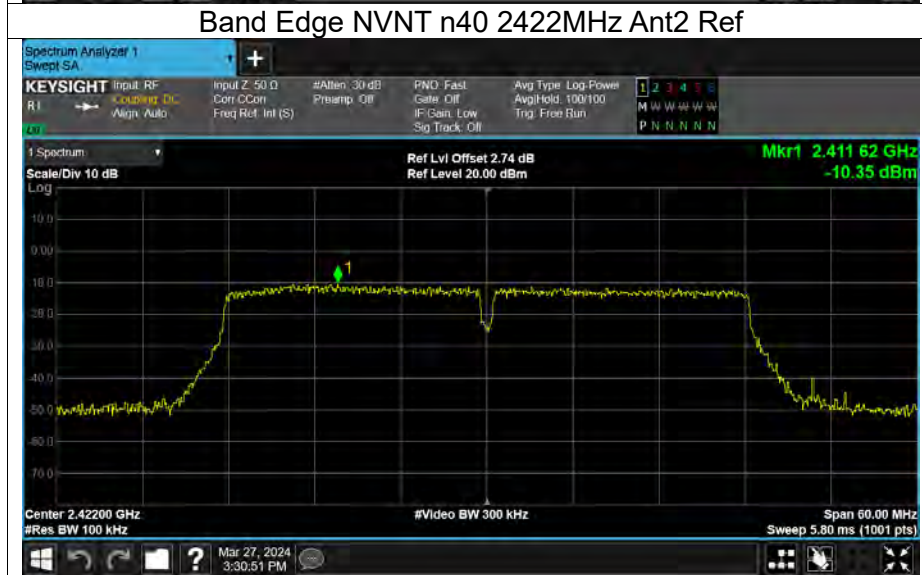
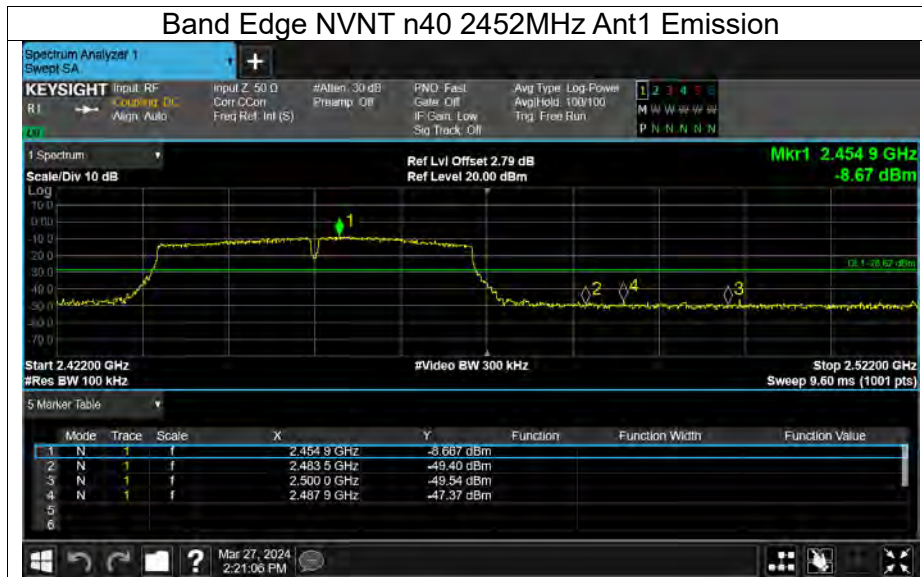


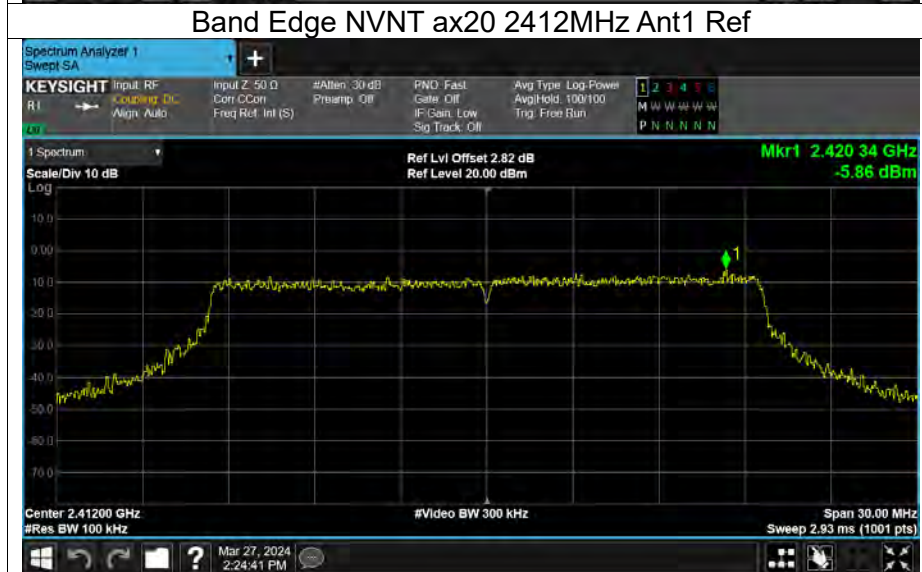
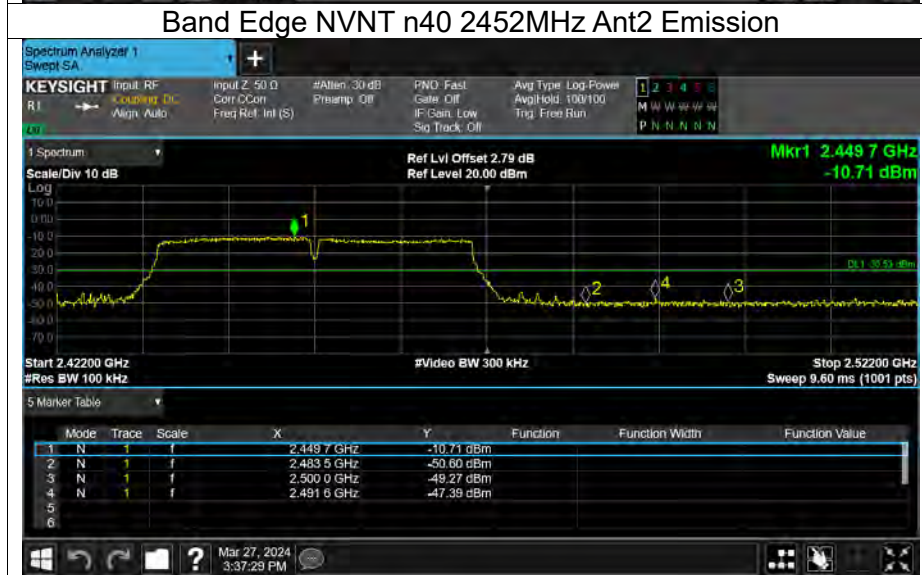
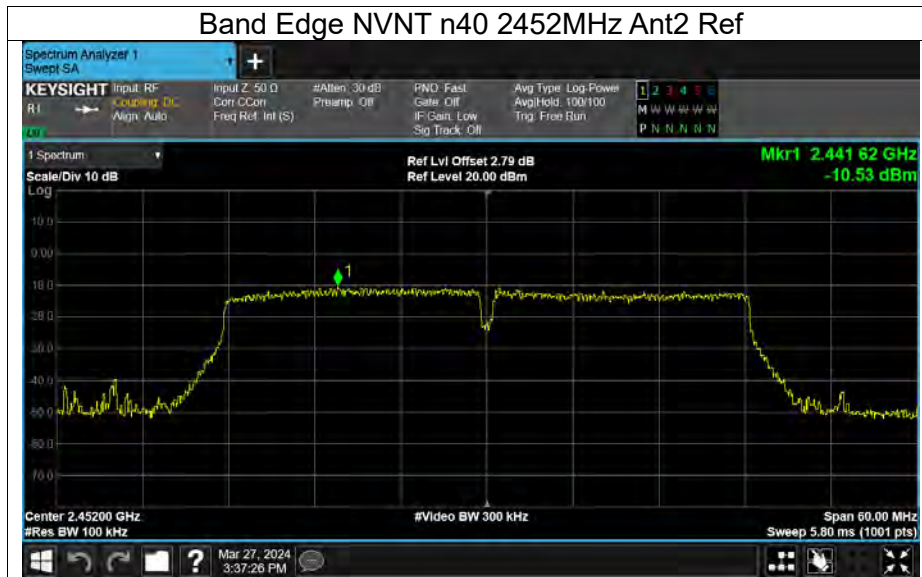


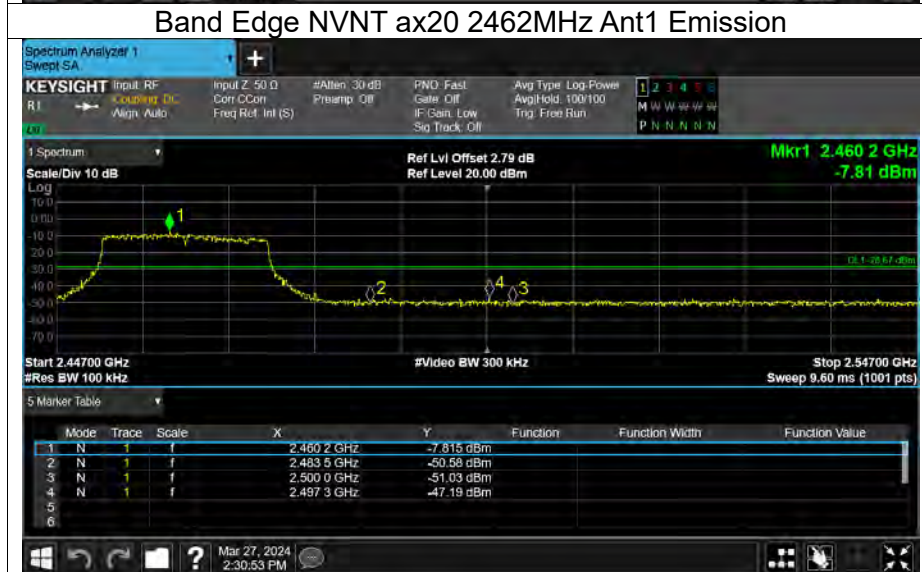
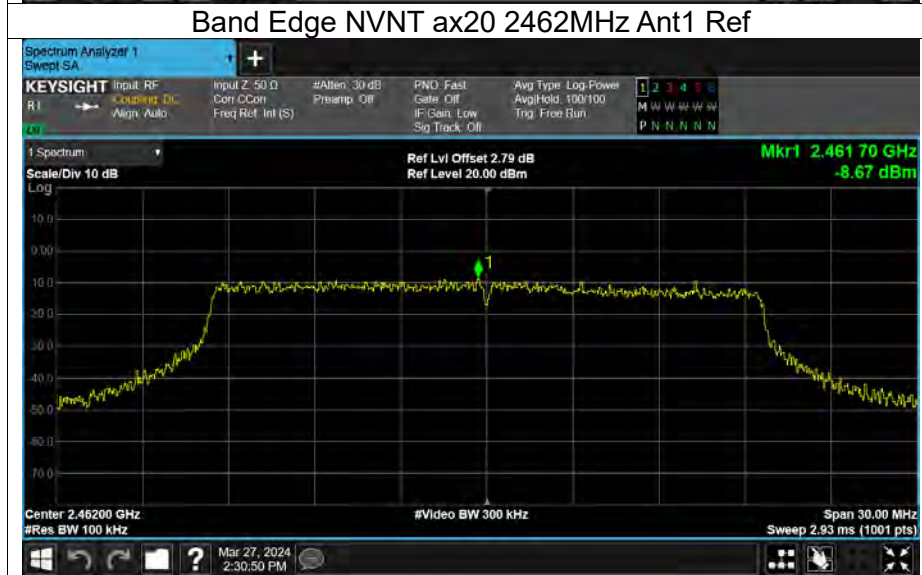
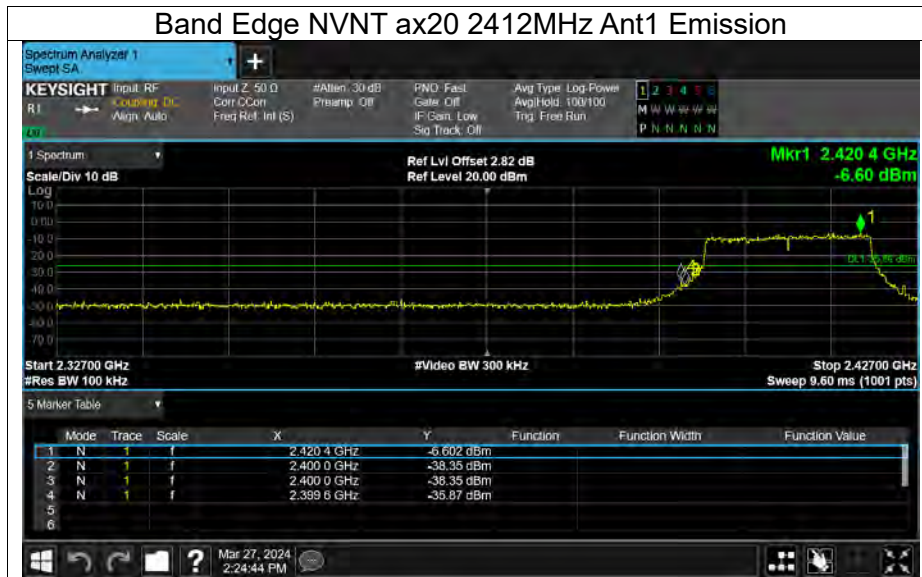


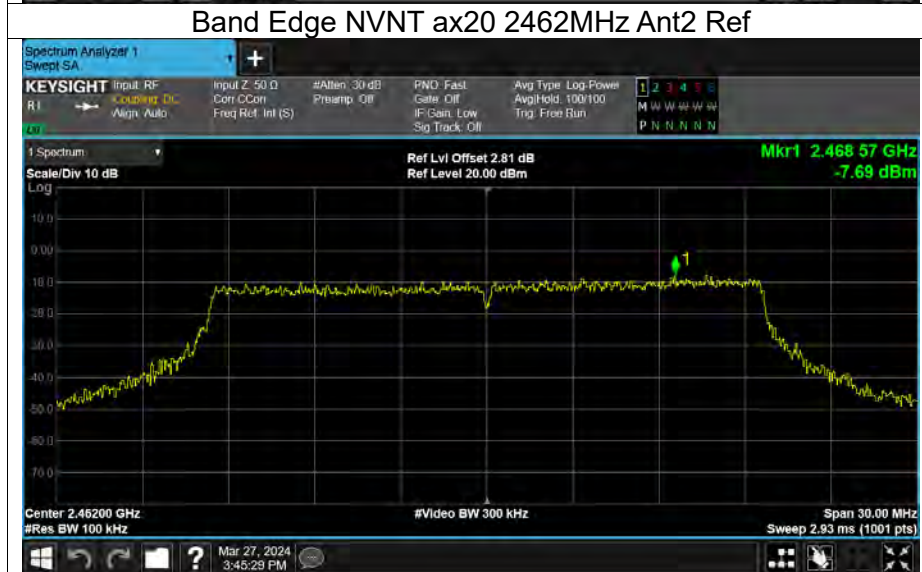
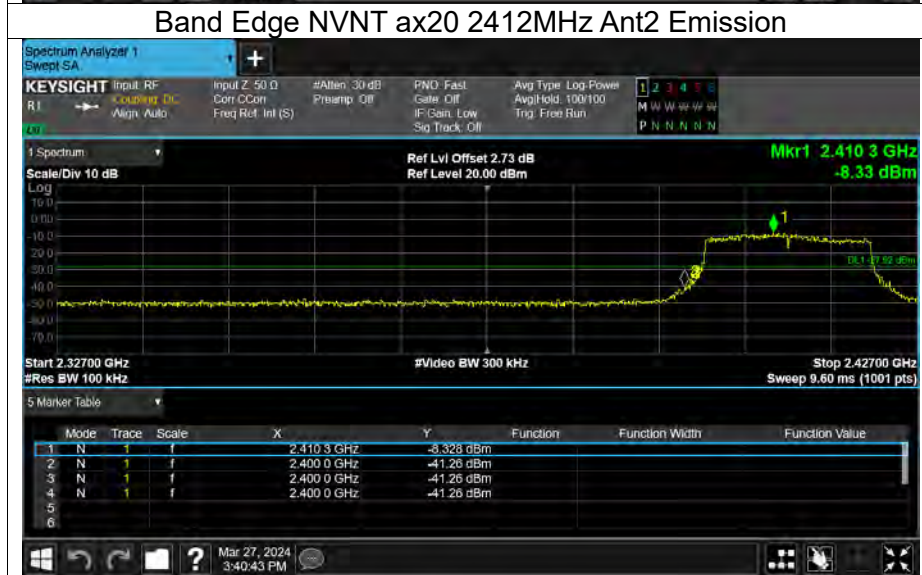
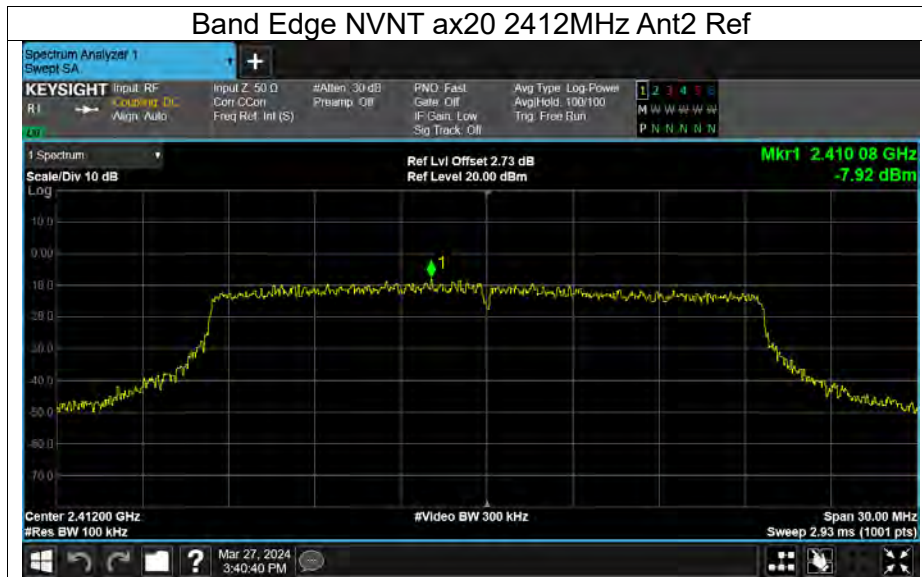


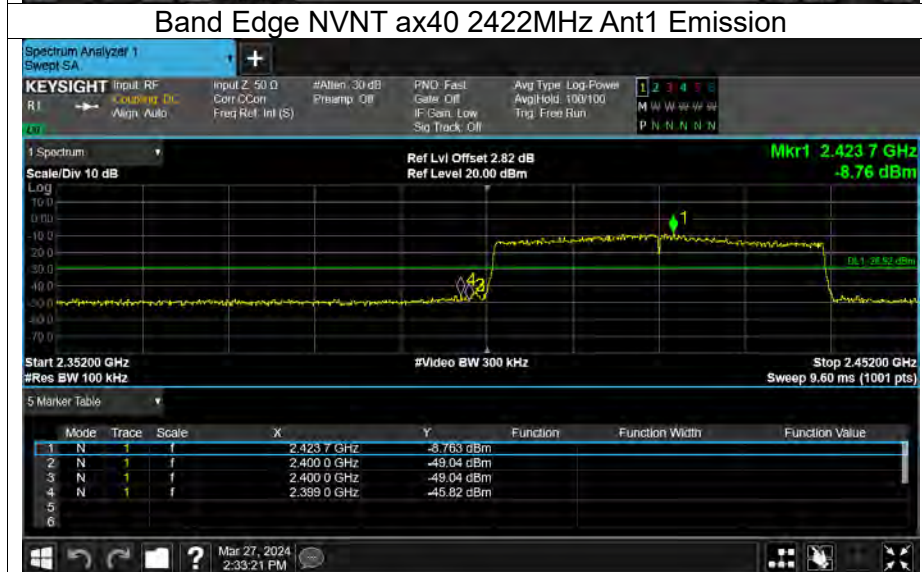
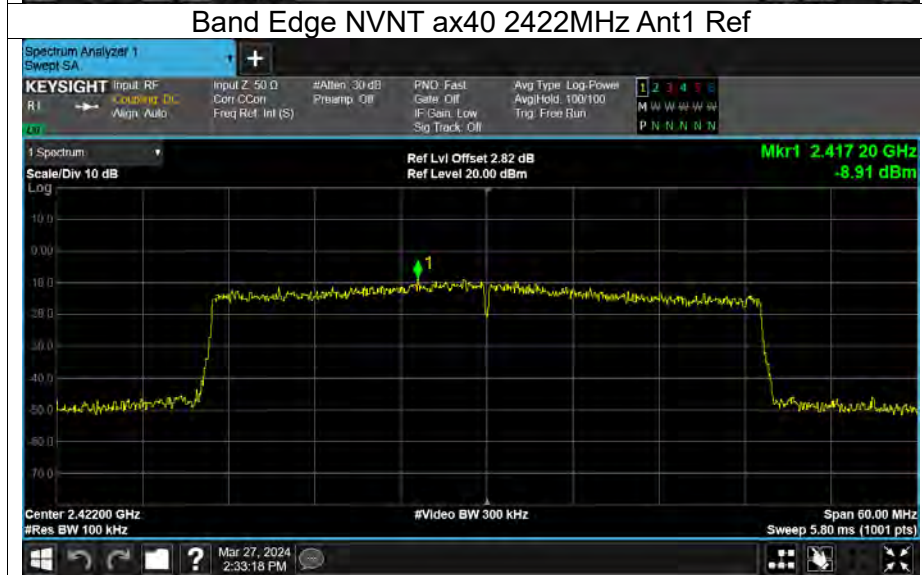
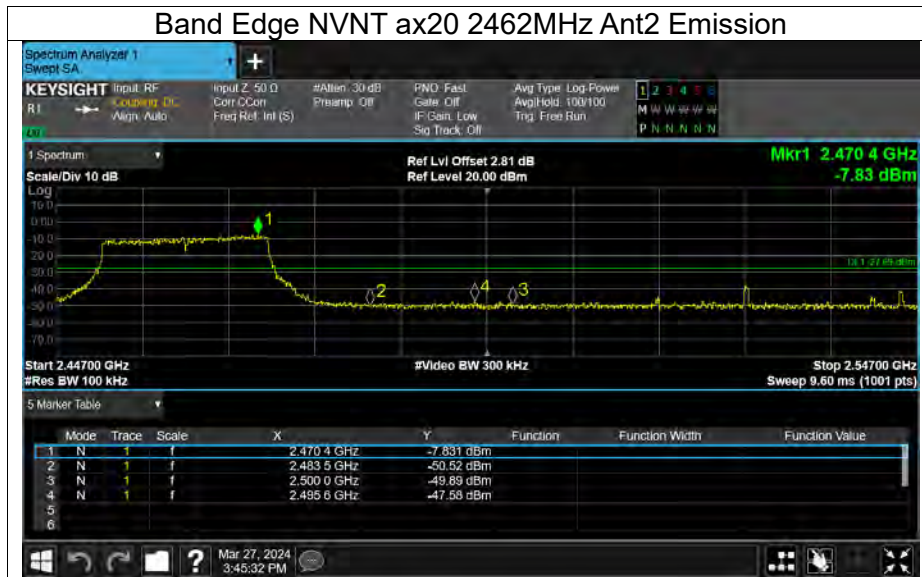


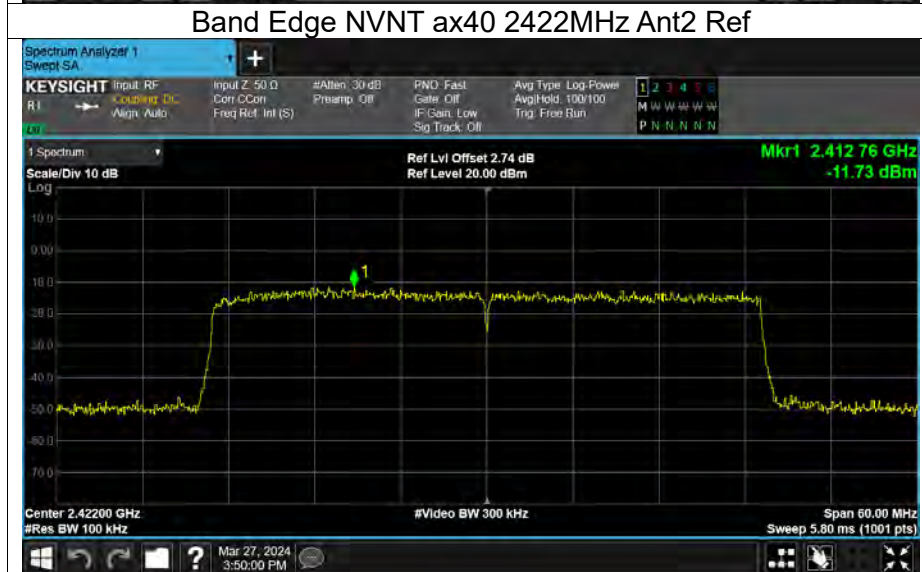
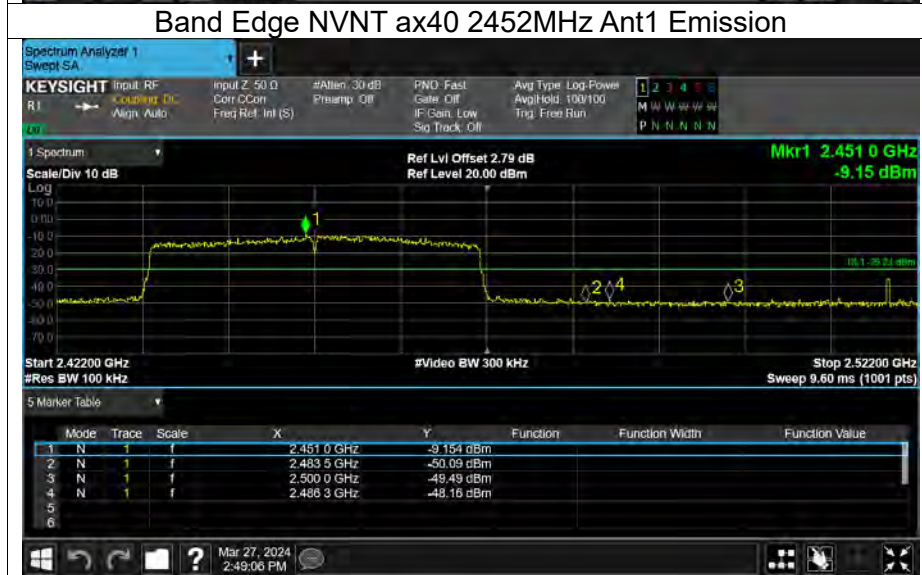
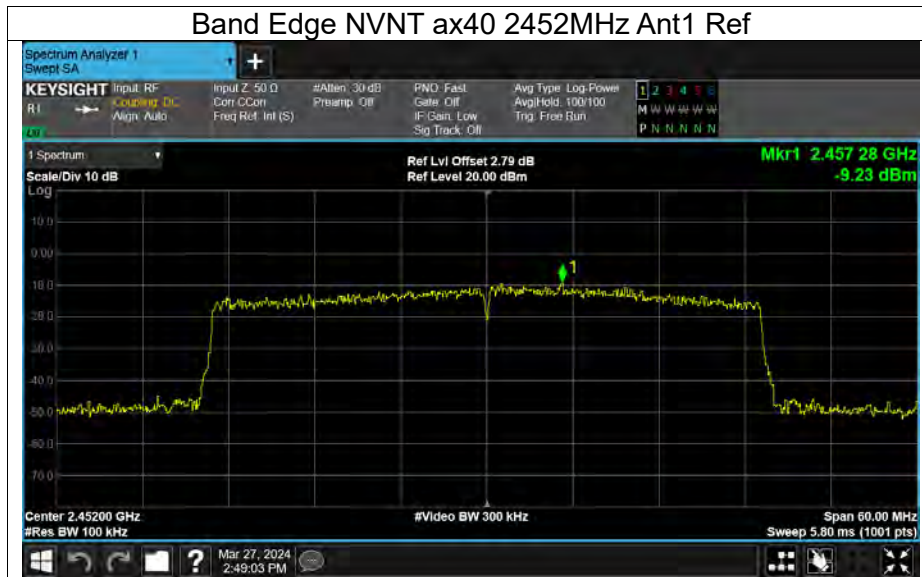


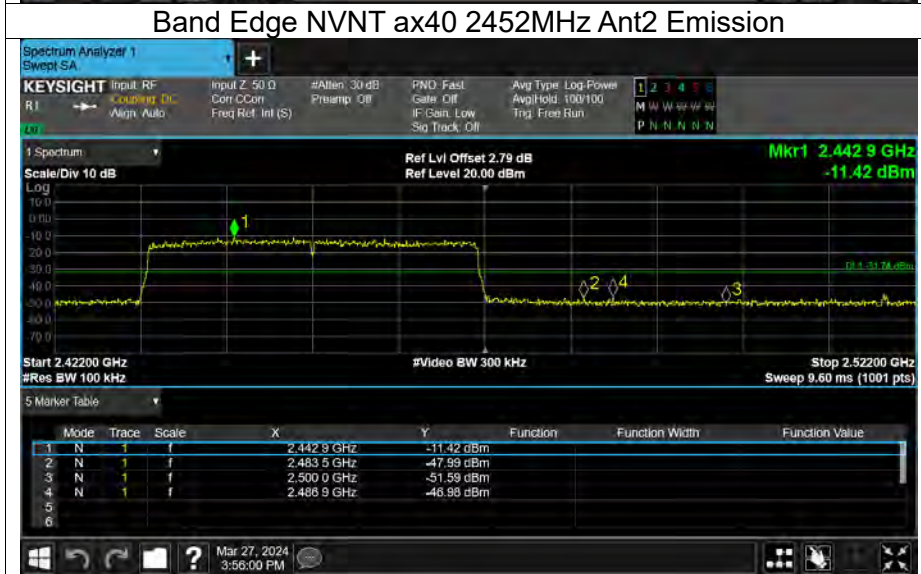
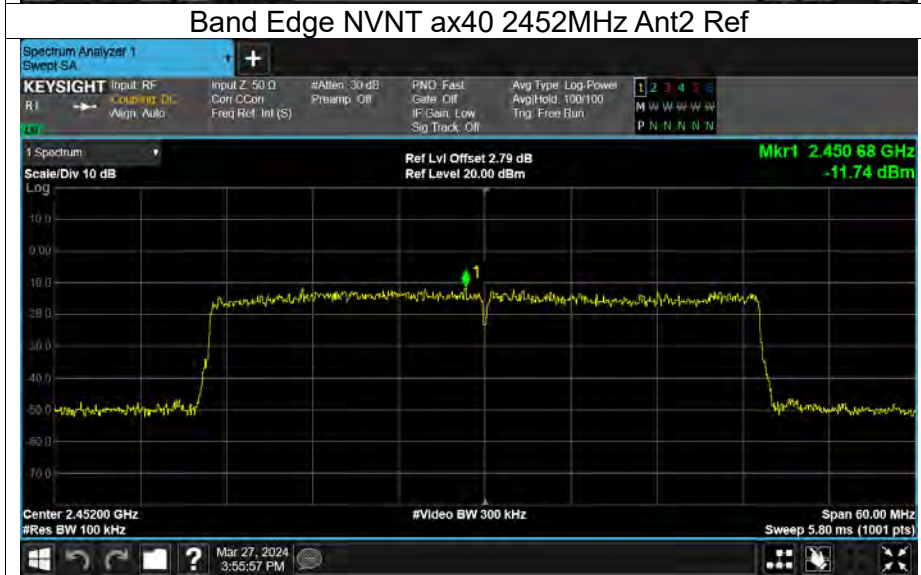
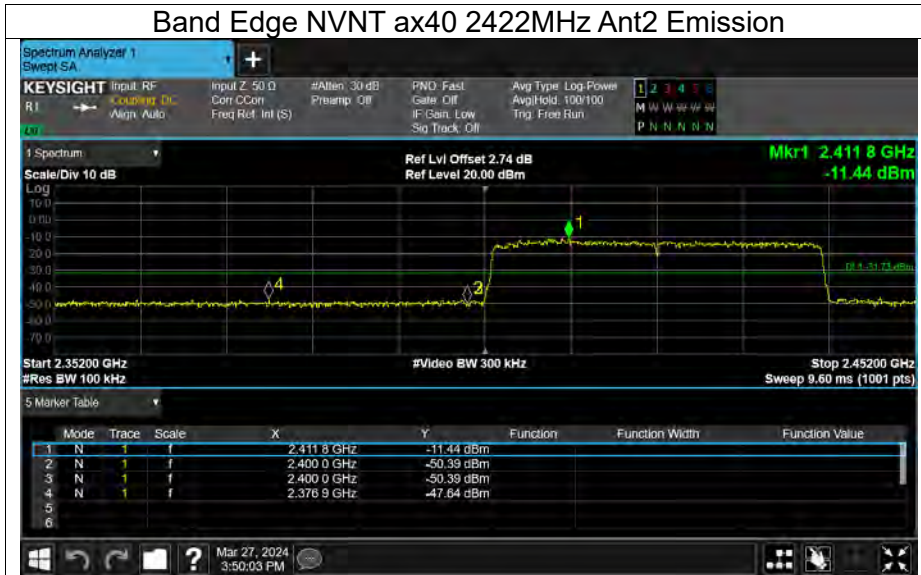








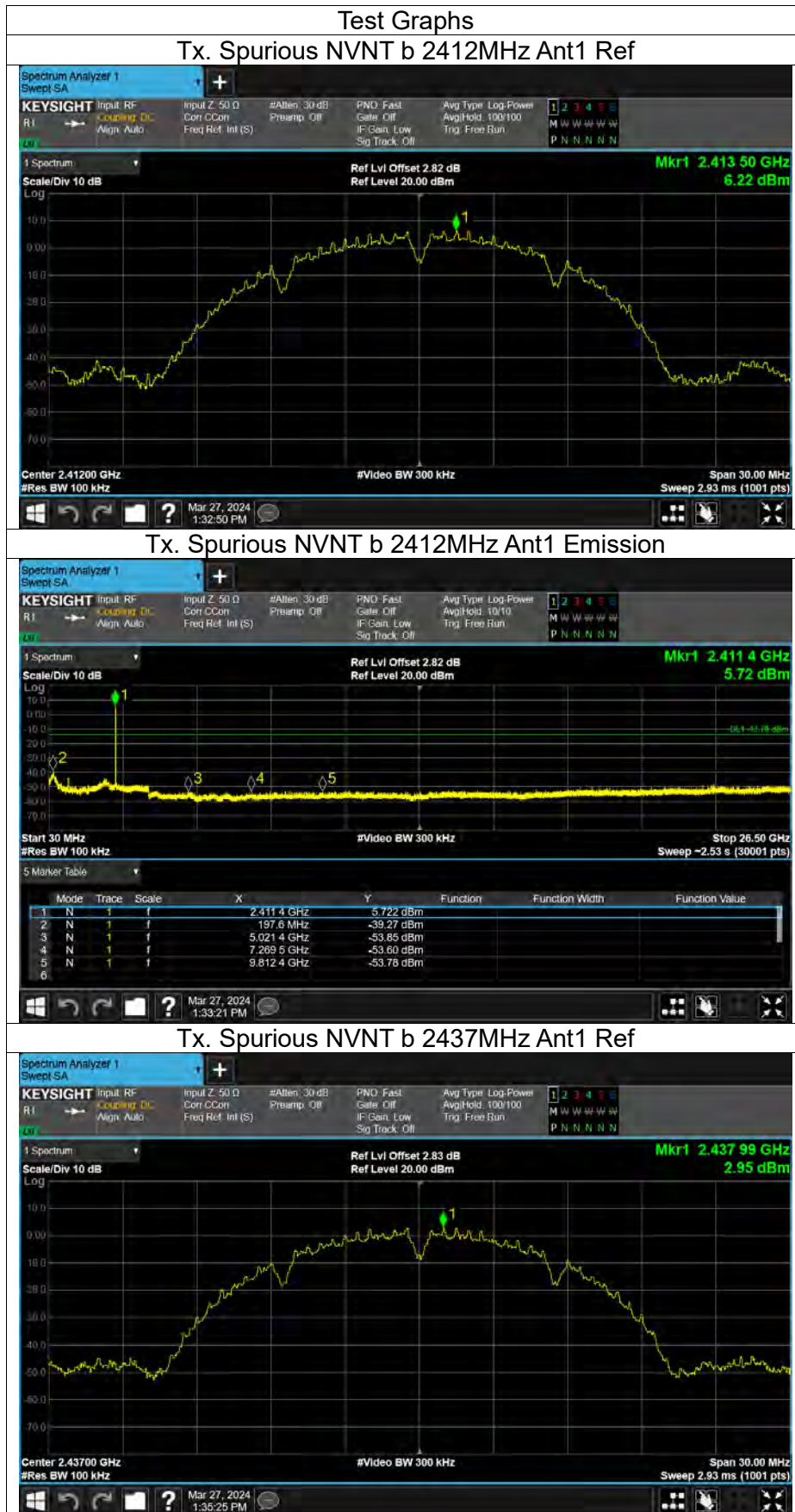


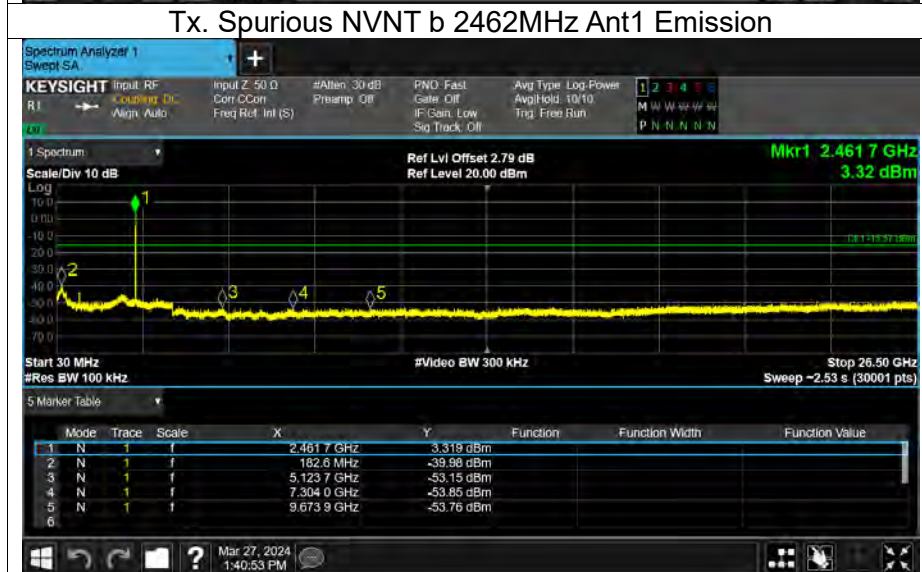
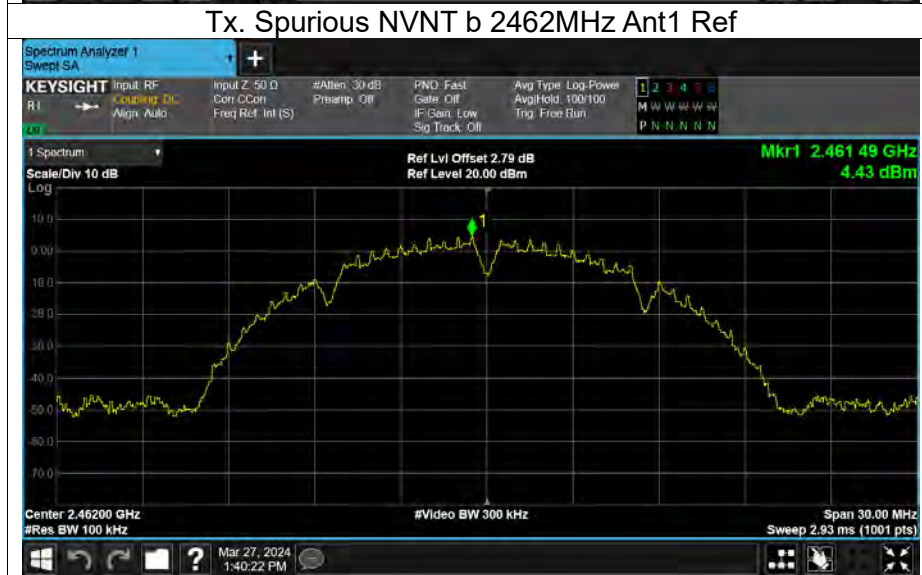
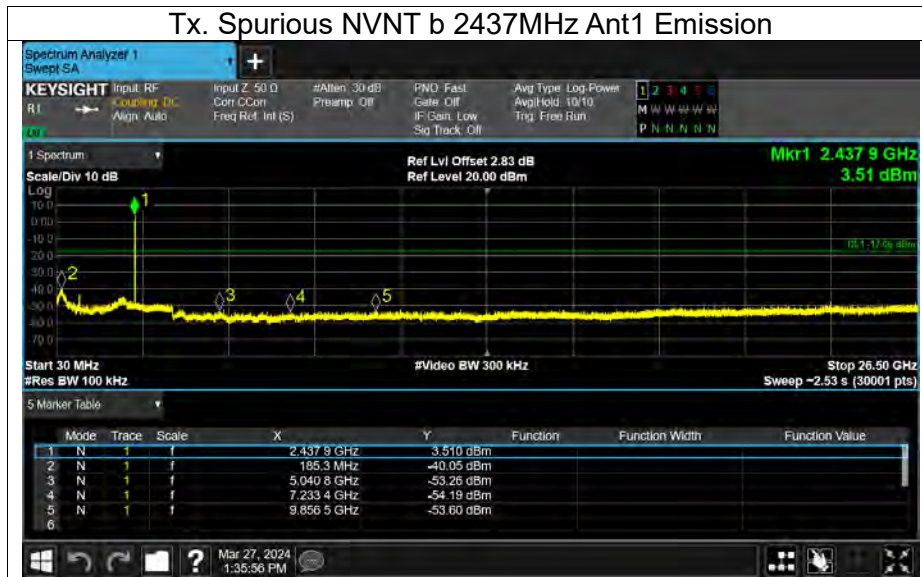


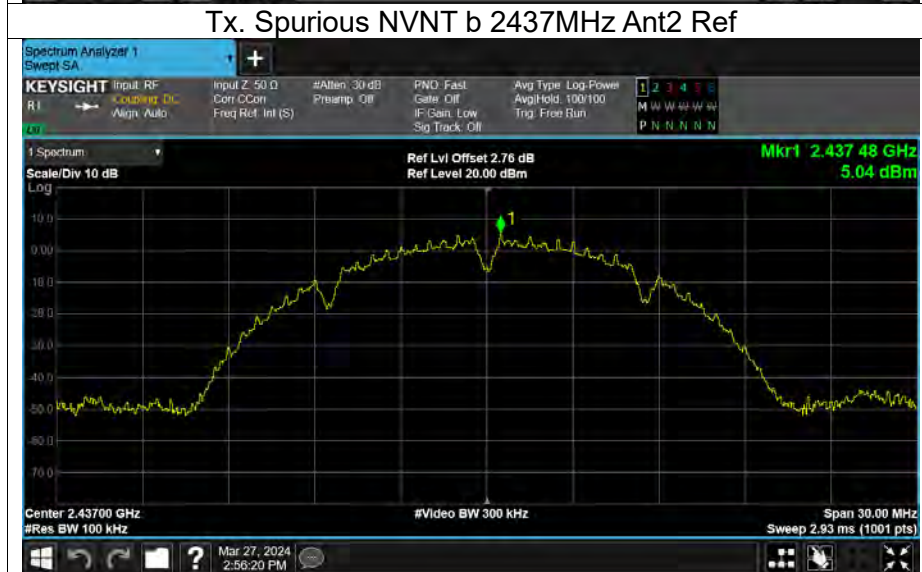
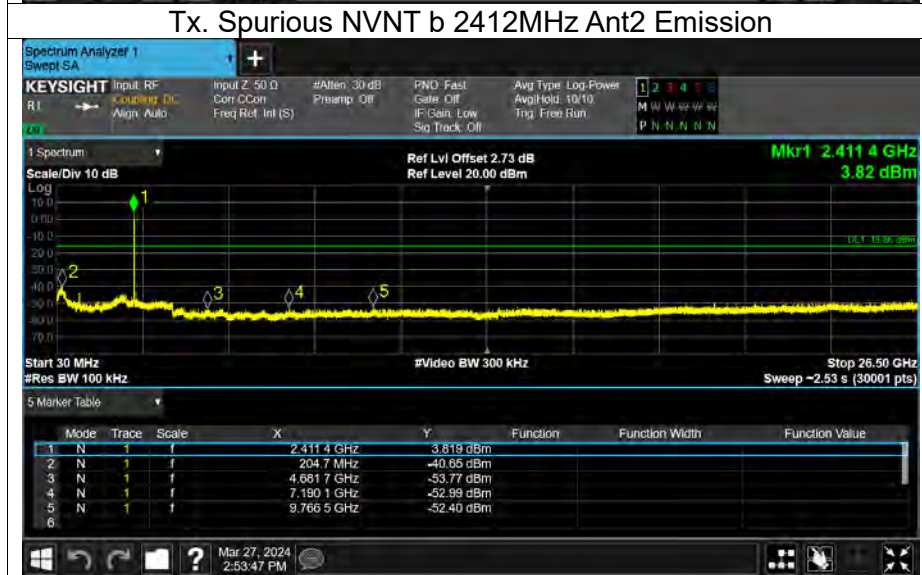
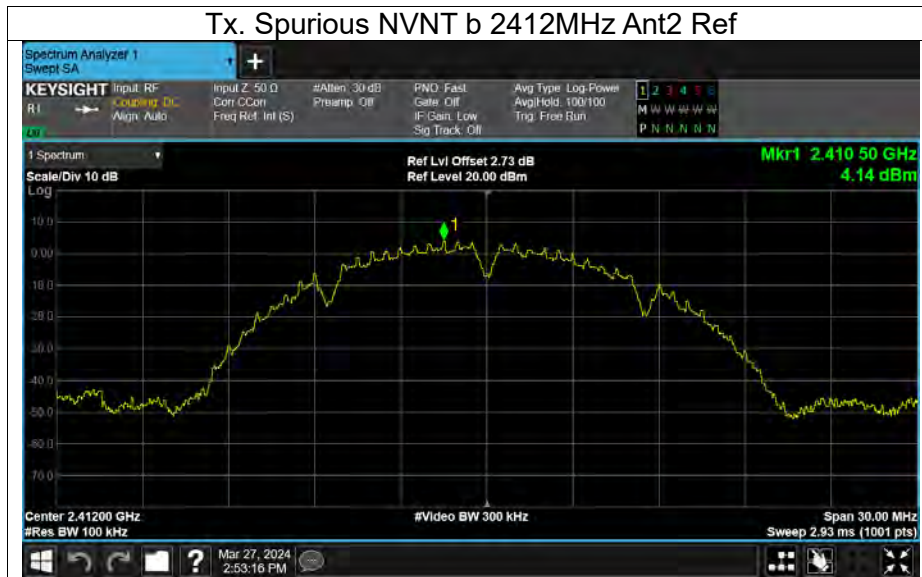


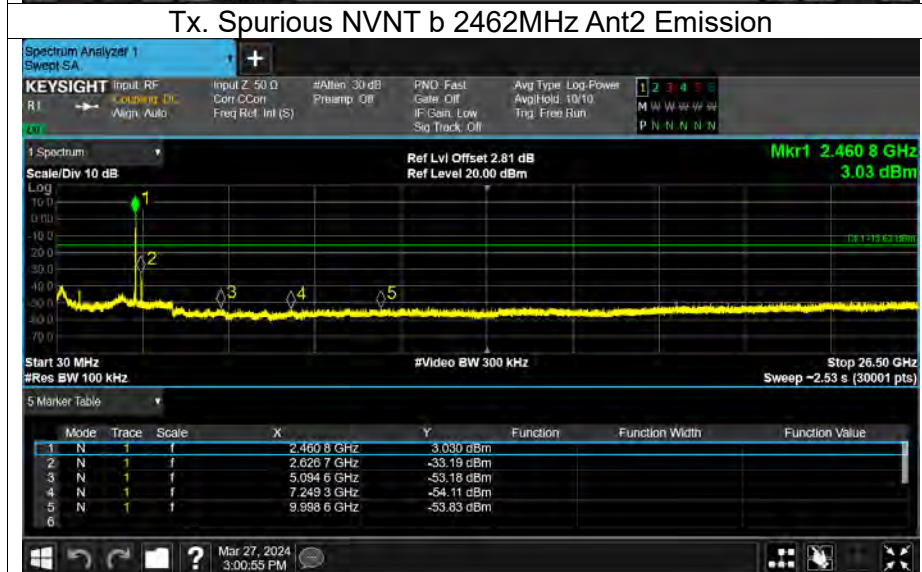
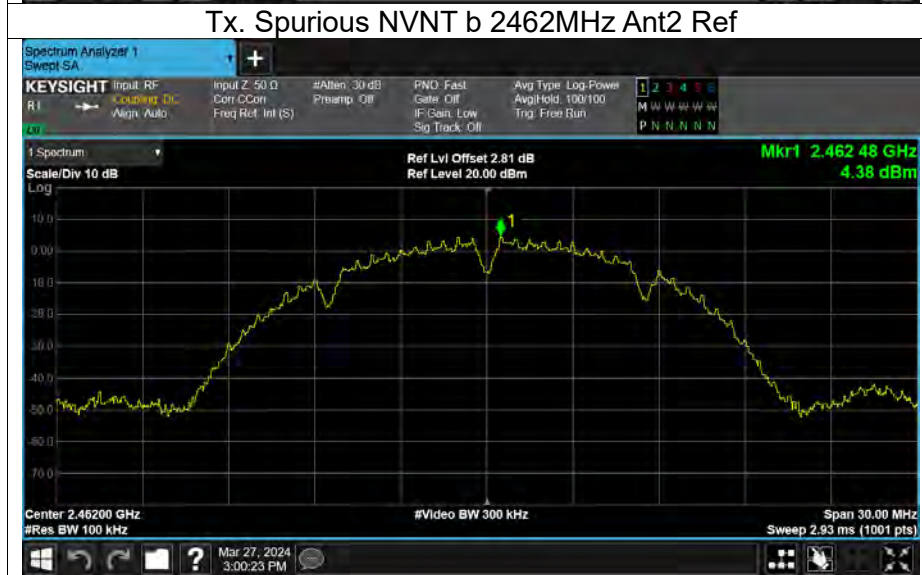
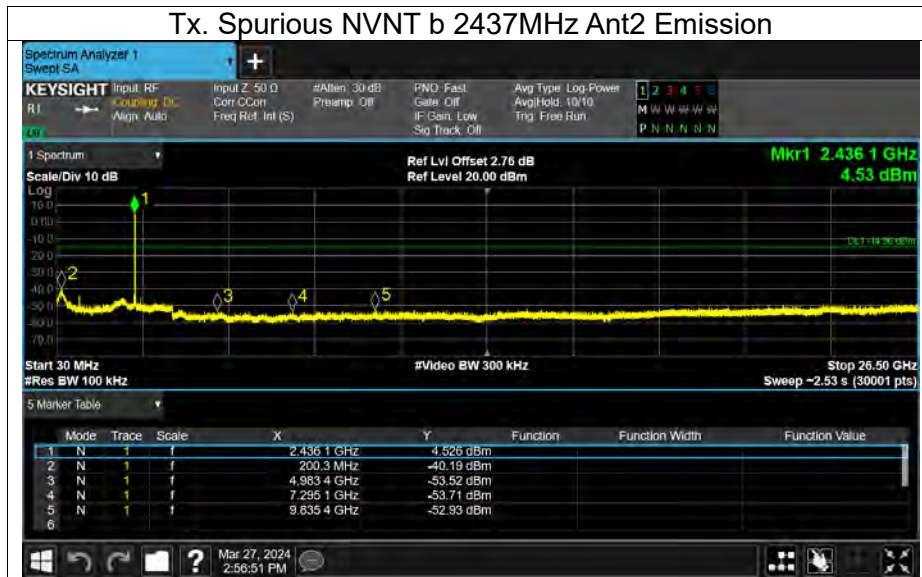
Conducted RF Spurious Emission

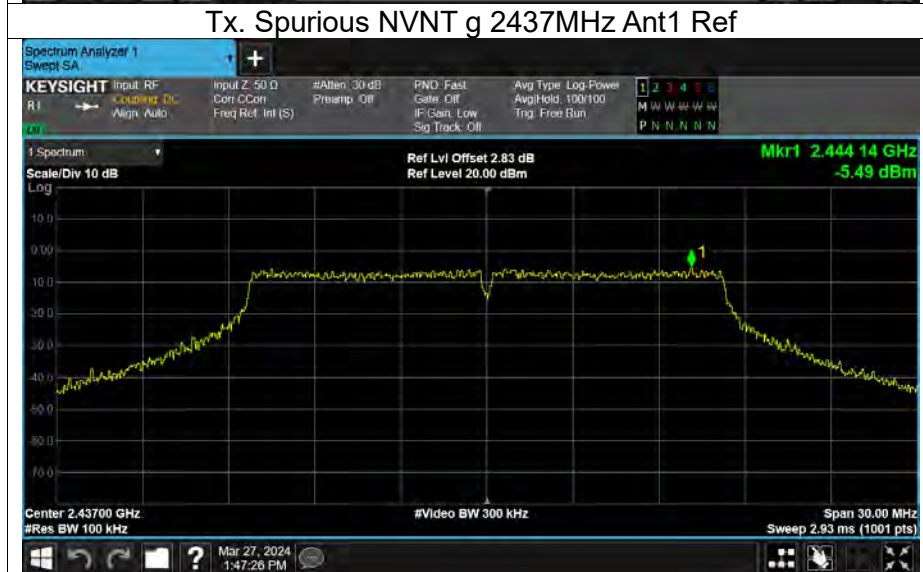
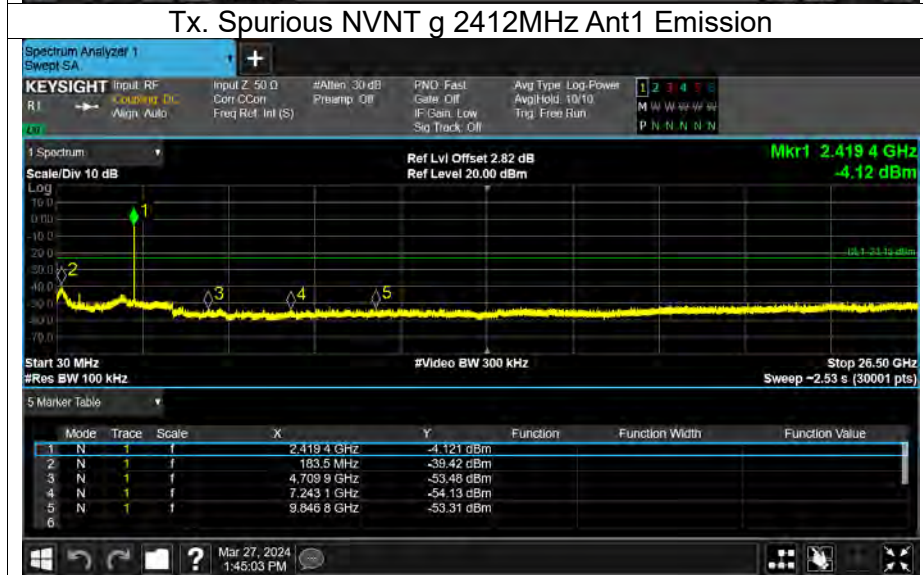
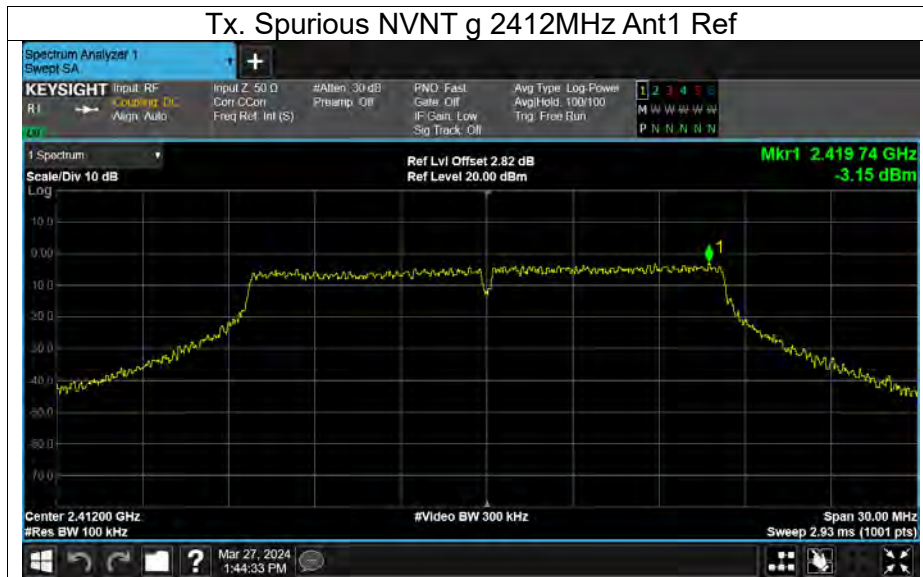
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-45.48	-20	Pass
NVNT	b	2437	Ant1	-43	-20	Pass
NVNT	b	2462	Ant1	-44.4	-20	Pass
NVNT	b	2412	Ant2	-44.79	-20	Pass
NVNT	b	2437	Ant2	-45.22	-20	Pass
NVNT	b	2462	Ant2	-37.57	-20	Pass
NVNT	g	2412	Ant1	-36.26	-20	Pass
NVNT	g	2437	Ant1	-35.22	-20	Pass
NVNT	g	2462	Ant1	-35.05	-20	Pass
NVNT	g	2412	Ant2	-36.54	-20	Pass
NVNT	g	2437	Ant2	-35.4	-20	Pass
NVNT	g	2462	Ant2	-35.65	-20	Pass
NVNT	n20	2412	Ant1	-35.24	-20	Pass
NVNT	n20	2437	Ant1	-32.04	-20	Pass
NVNT	n20	2462	Ant1	-33.59	-20	Pass
NVNT	n20	2412	Ant2	-33.47	-20	Pass
NVNT	n20	2437	Ant2	-33.64	-20	Pass
NVNT	n20	2462	Ant2	-35.66	-20	Pass
NVNT	n40	2422	Ant1	-30.93	-20	Pass
NVNT	n40	2437	Ant1	-29.51	-20	Pass
NVNT	n40	2452	Ant1	-30.86	-20	Pass
NVNT	n40	2422	Ant2	-29.6	-20	Pass
NVNT	n40	2437	Ant2	-30.9	-20	Pass
NVNT	n40	2452	Ant2	-29.37	-20	Pass
NVNT	ax20	2412	Ant1	-31.97	-20	Pass
NVNT	ax20	2437	Ant1	-30.64	-20	Pass
NVNT	ax20	2462	Ant1	-31.59	-20	Pass
NVNT	ax20	2412	Ant2	-30.81	-20	Pass
NVNT	ax20	2437	Ant2	-30.99	-20	Pass
NVNT	ax20	2462	Ant2	-32.33	-20	Pass
NVNT	ax40	2422	Ant1	-30.64	-20	Pass
NVNT	ax40	2437	Ant1	-28.22	-20	Pass
NVNT	ax40	2452	Ant1	-29.58	-20	Pass
NVNT	ax40	2422	Ant2	-29.06	-20	Pass
NVNT	ax40	2437	Ant2	-28.2	-20	Pass
NVNT	ax40	2452	Ant2	-28.45	-20	Pass

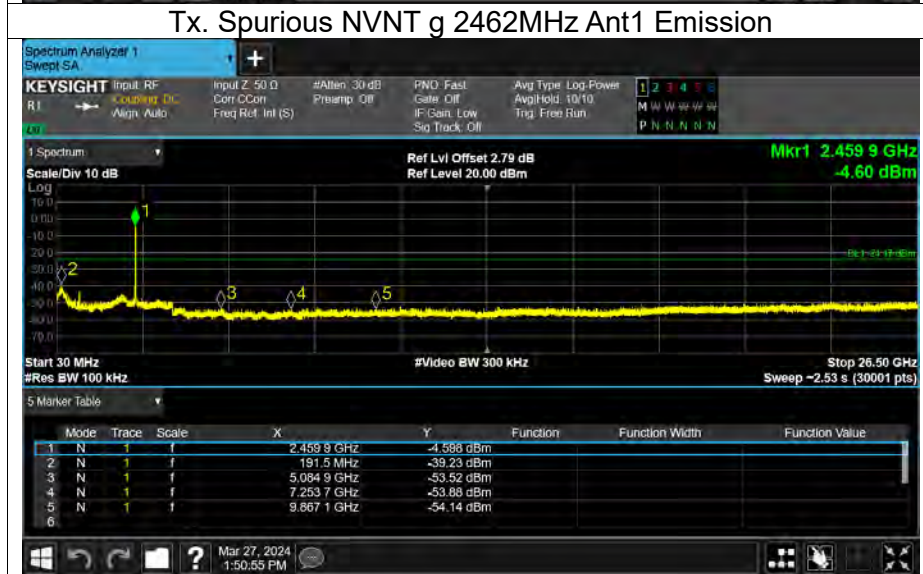
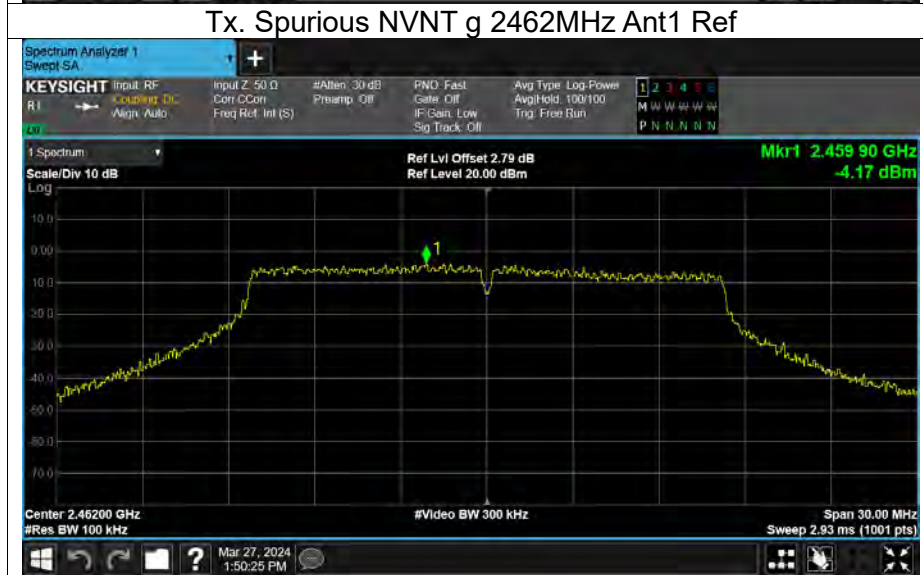
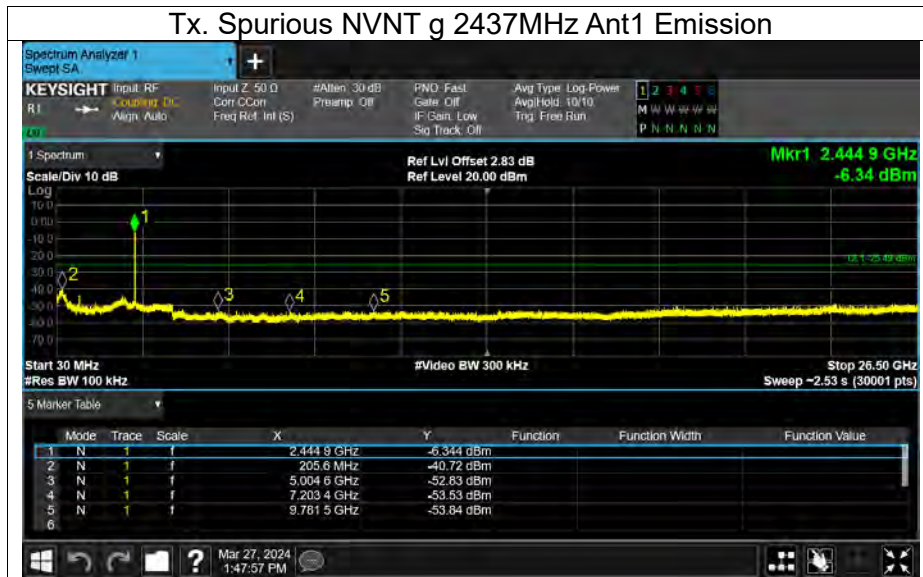


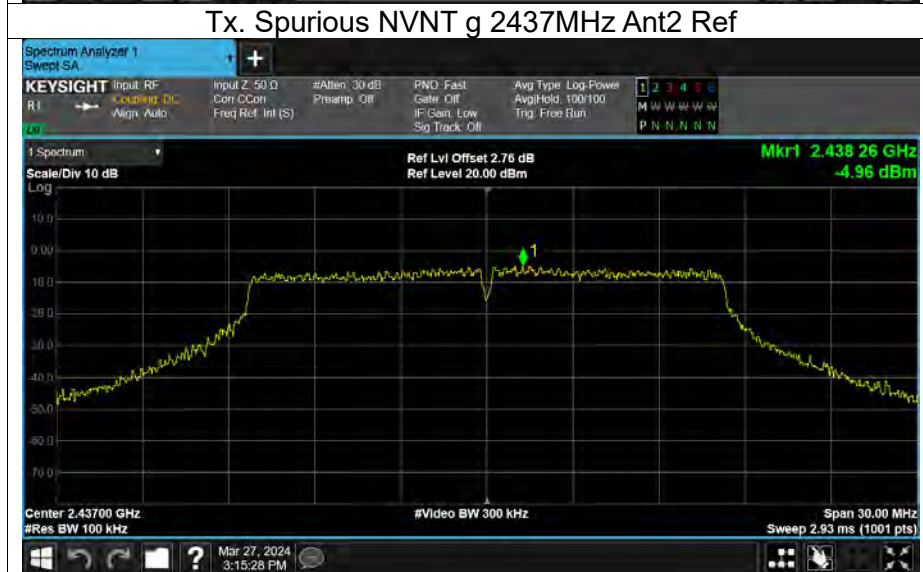
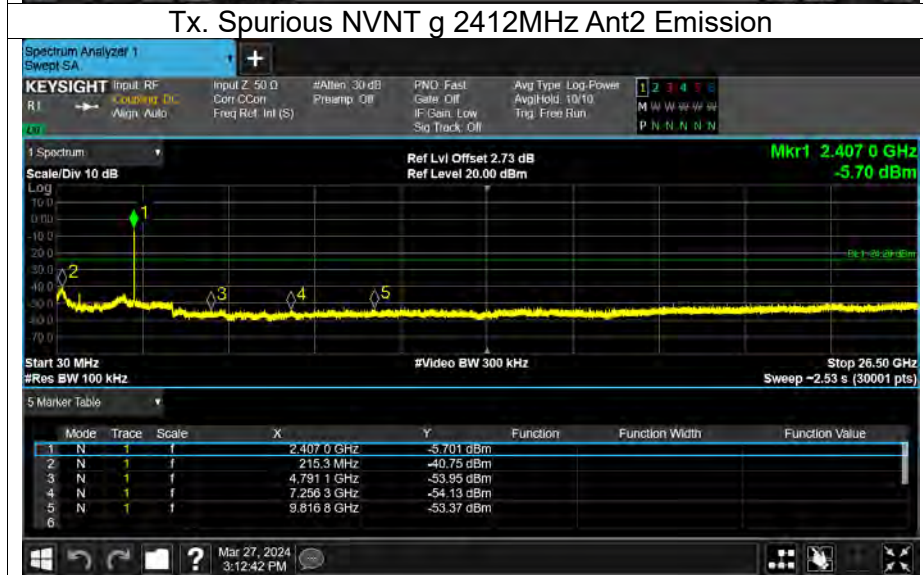
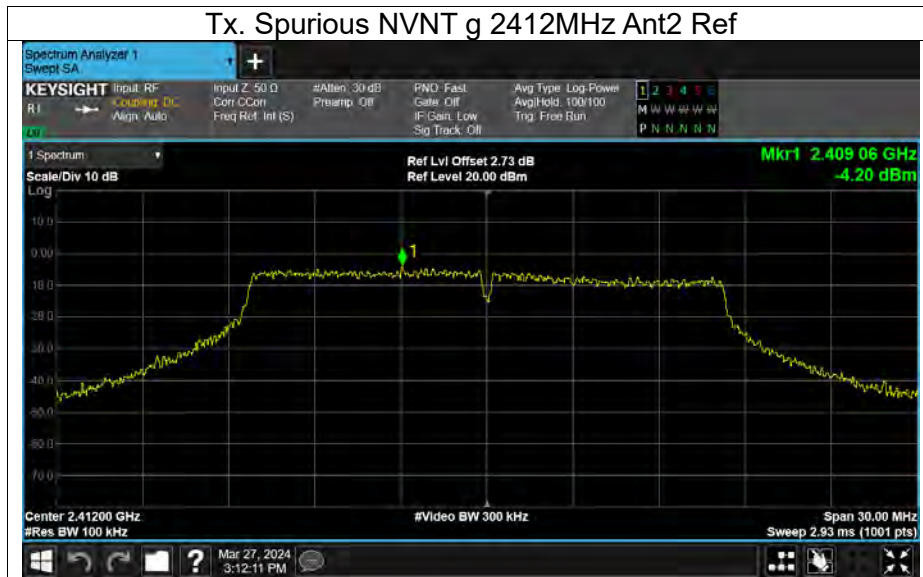


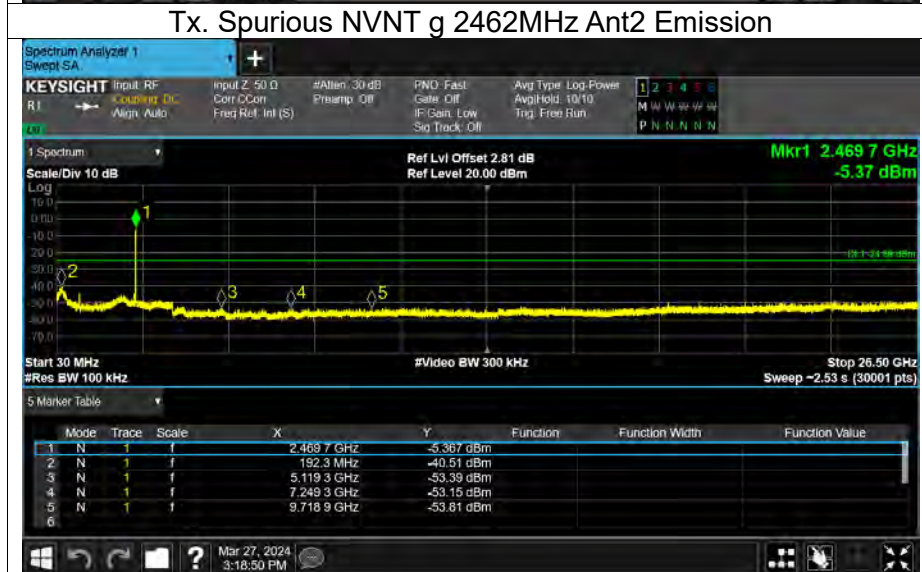
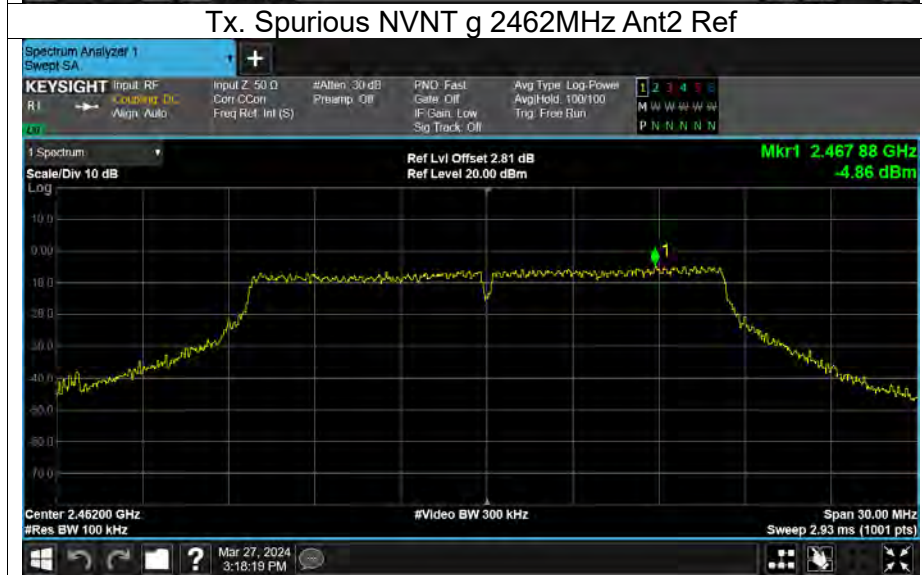
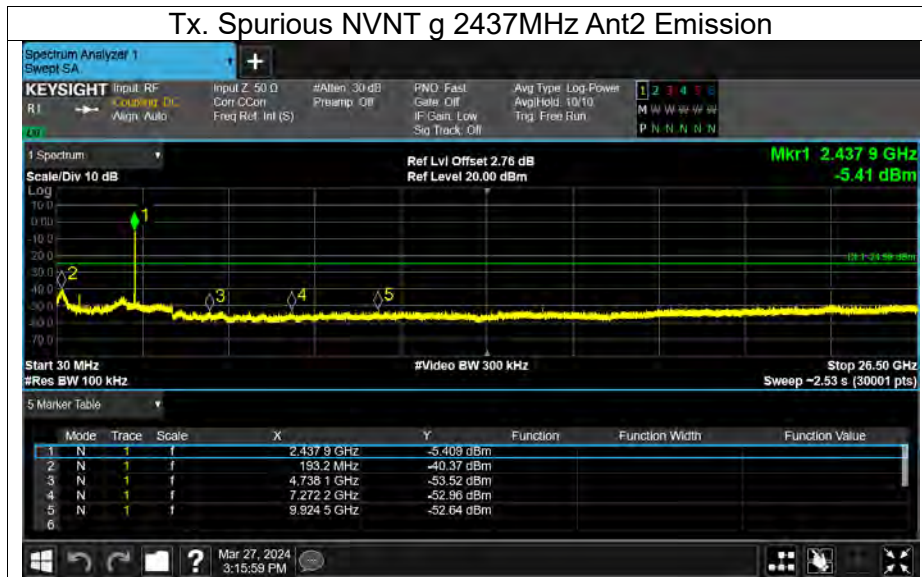


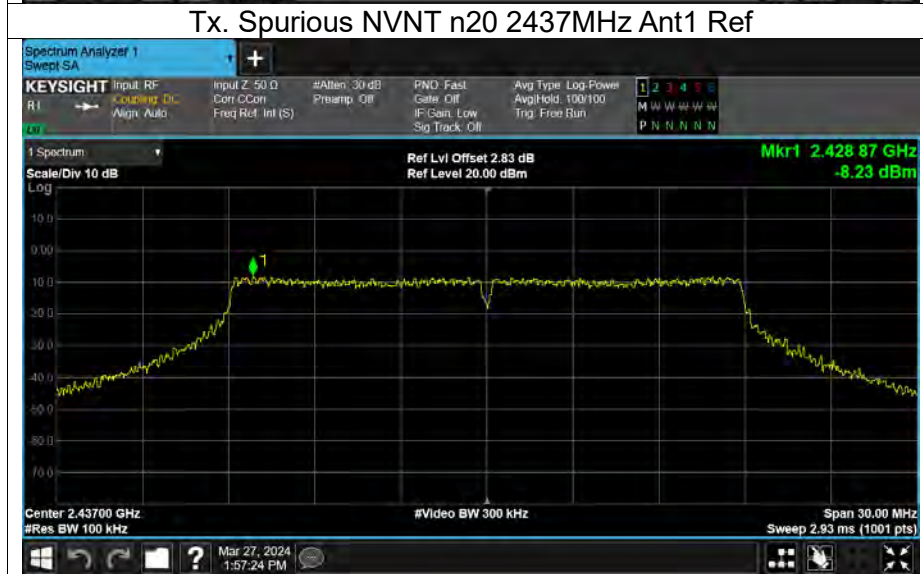
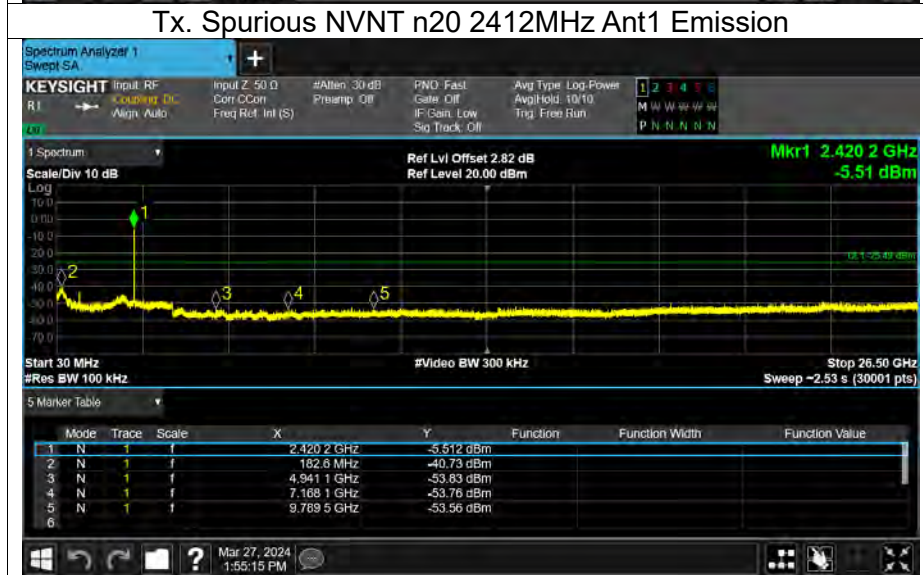
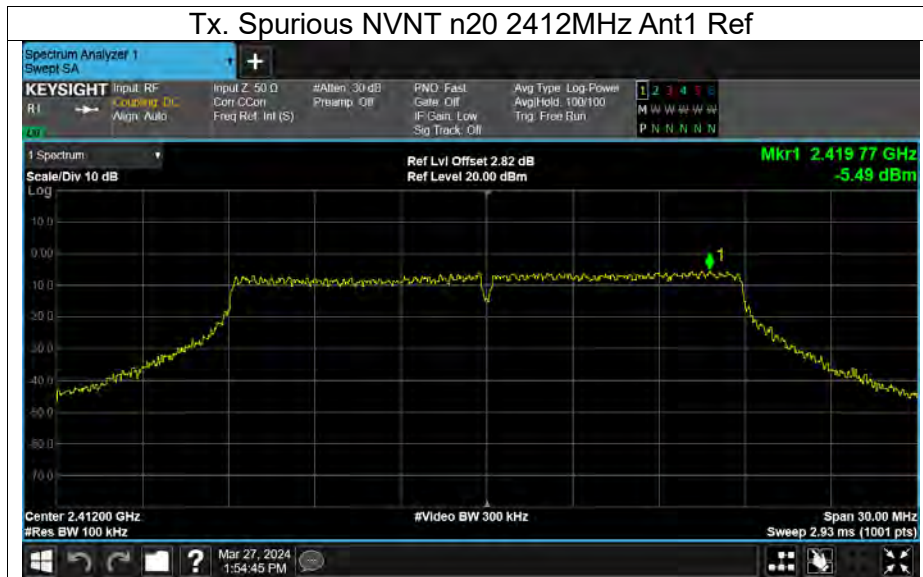


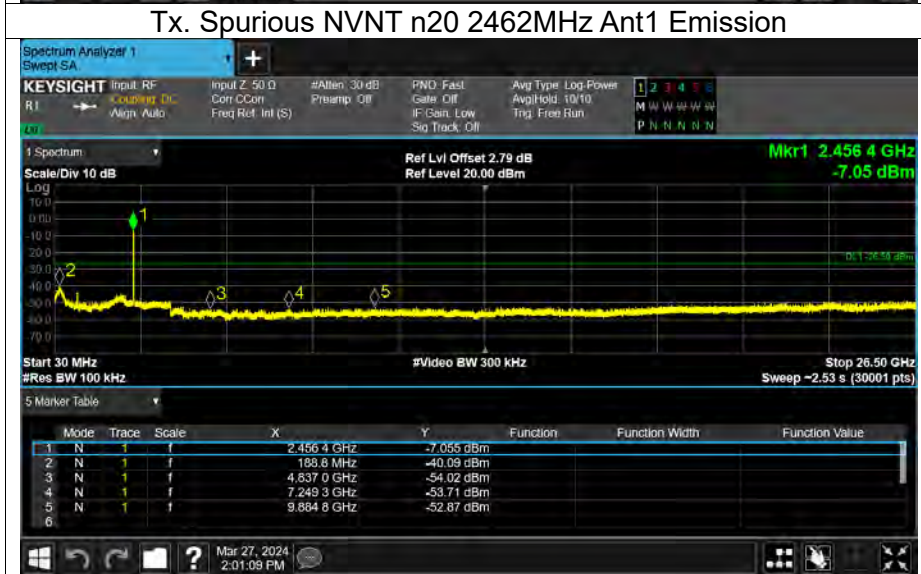
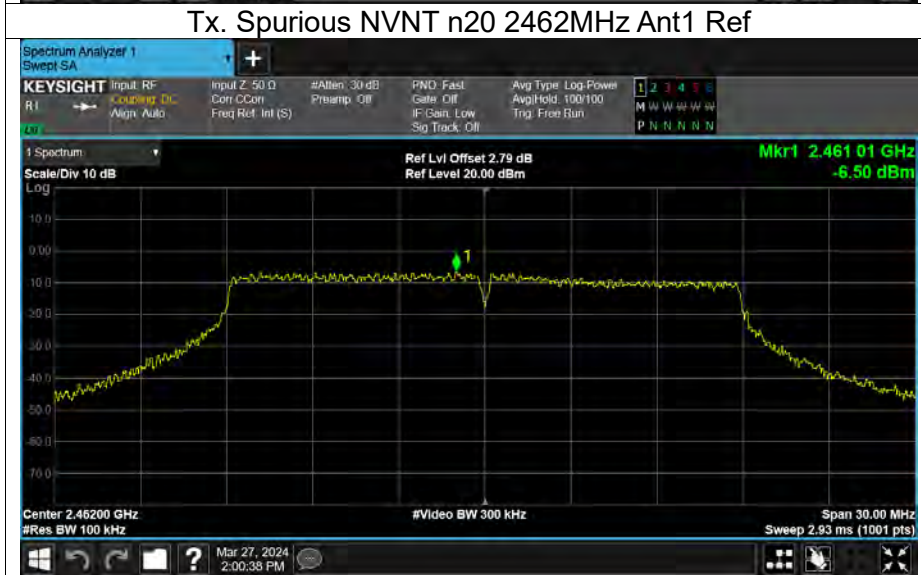
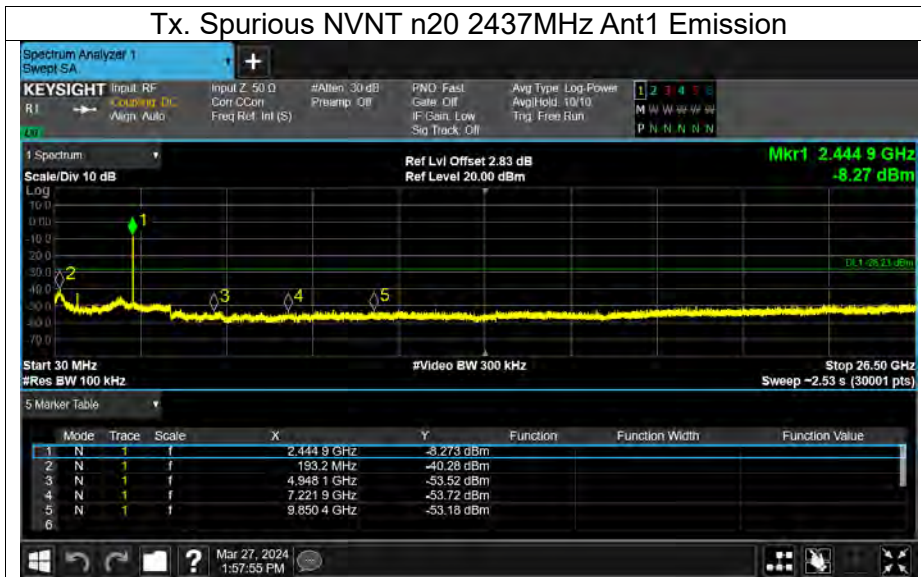


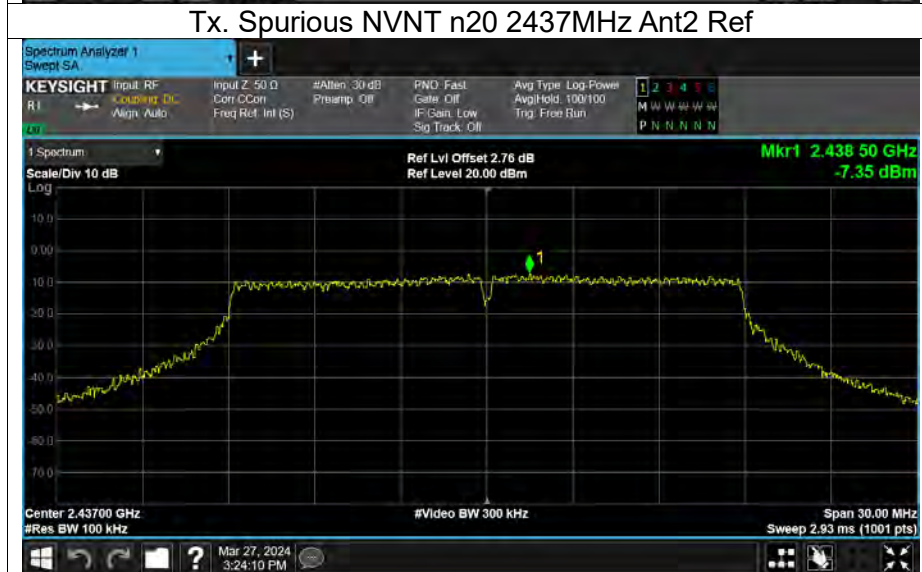
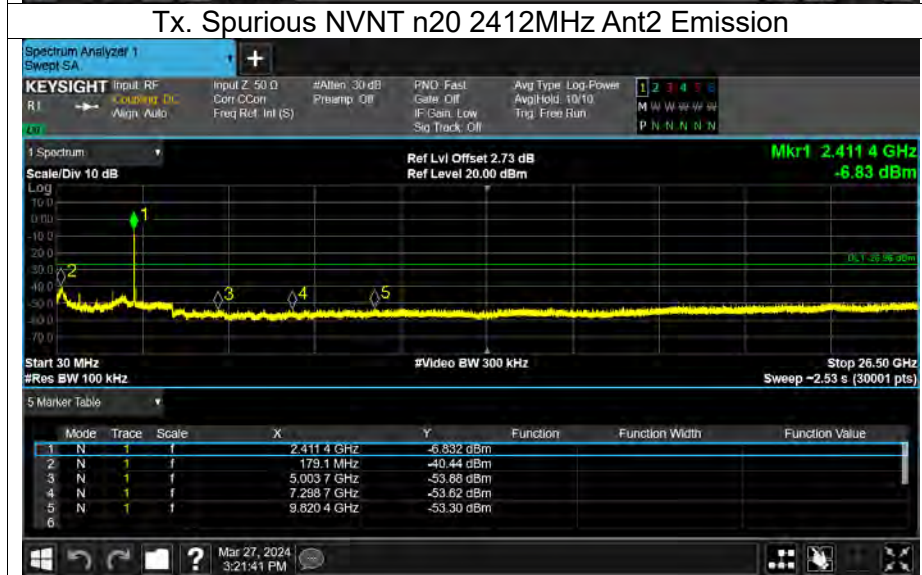
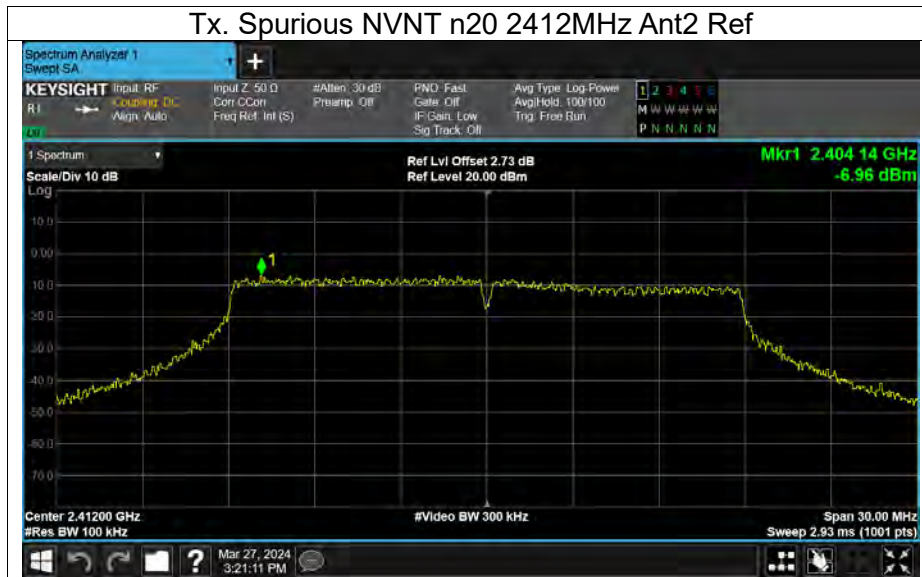


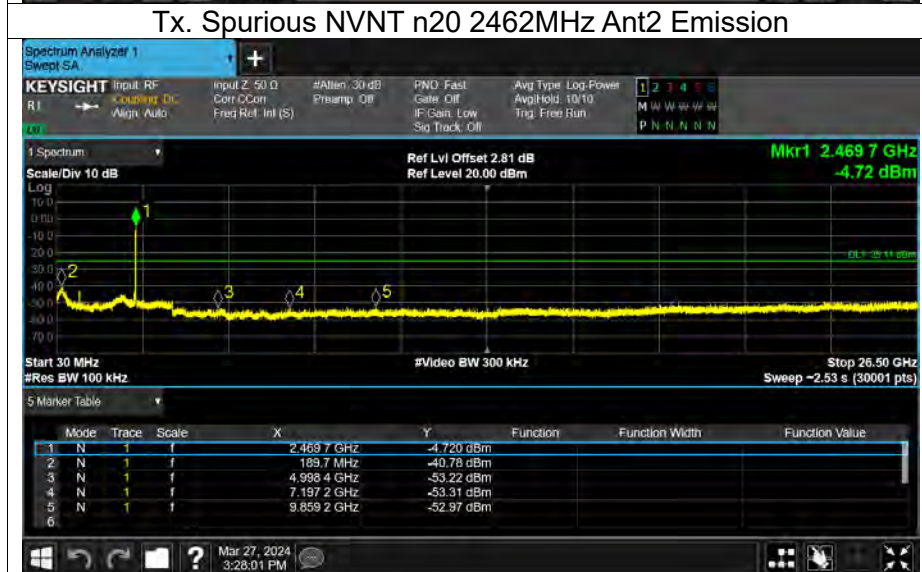
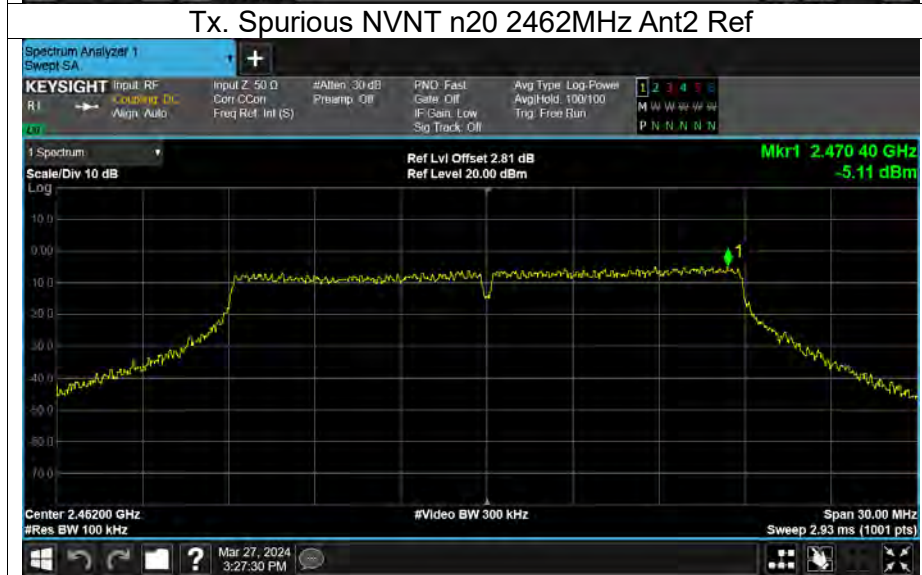
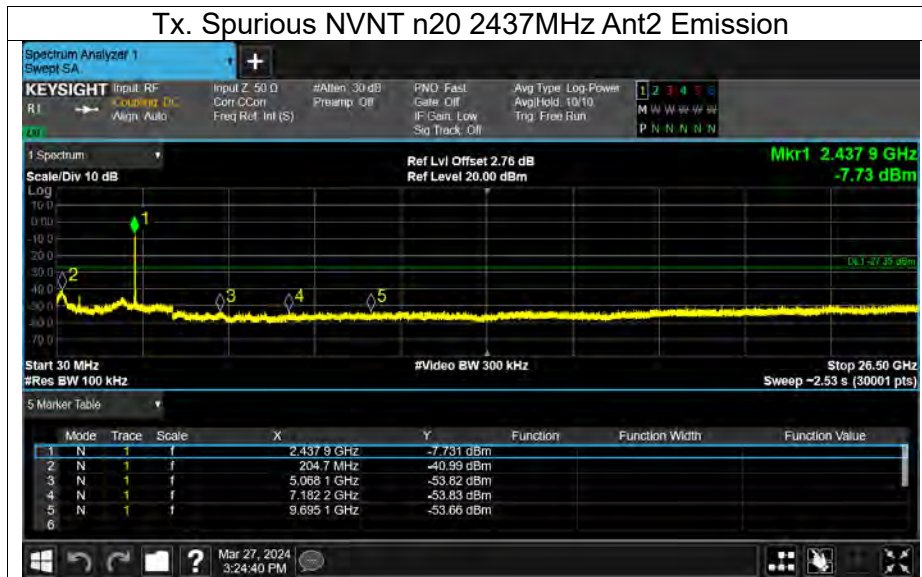


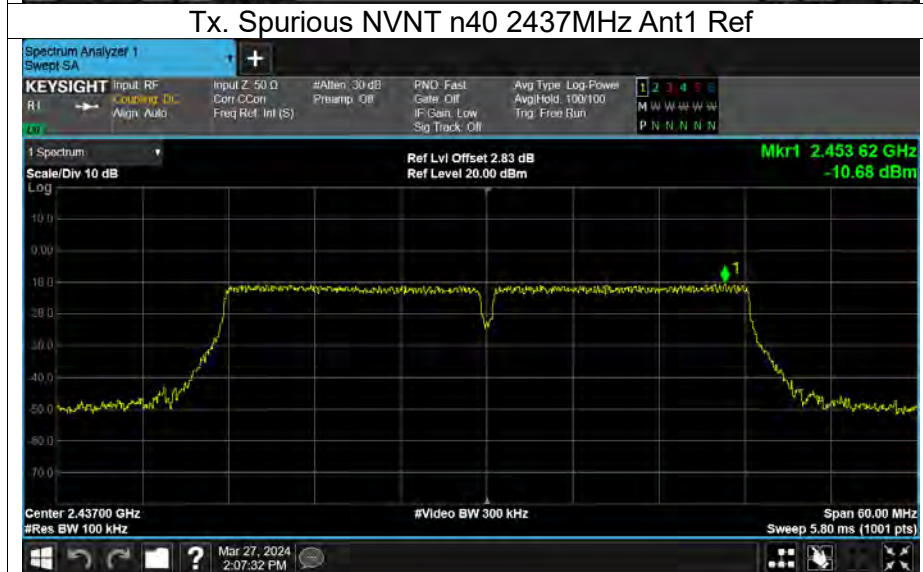
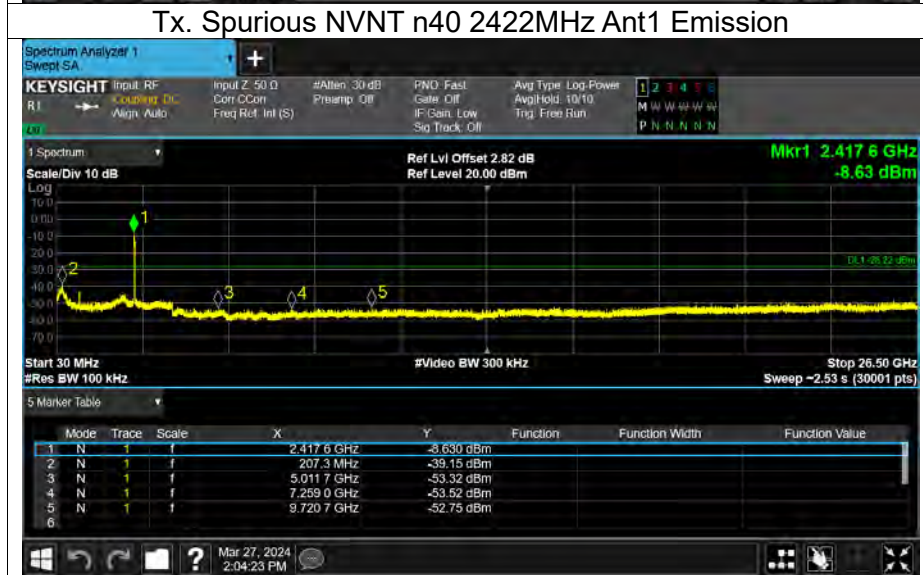
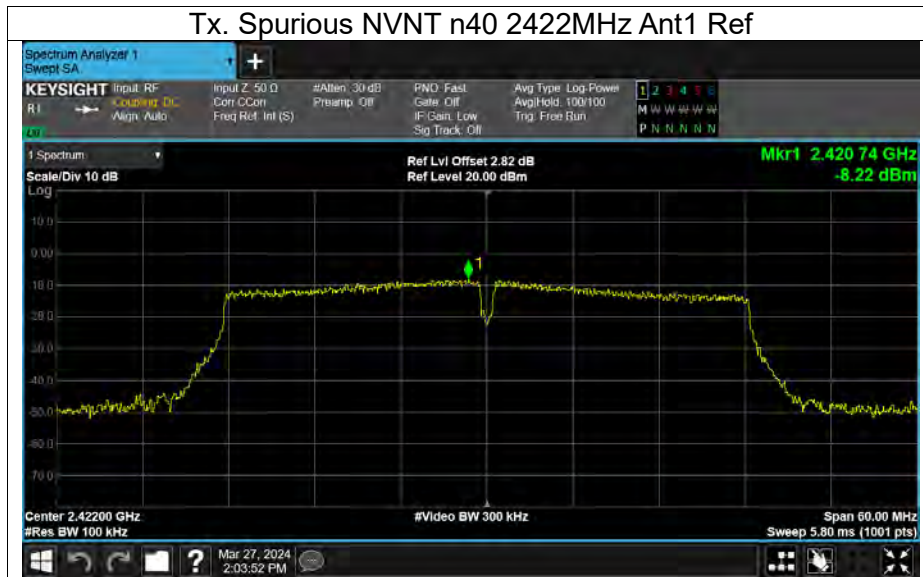


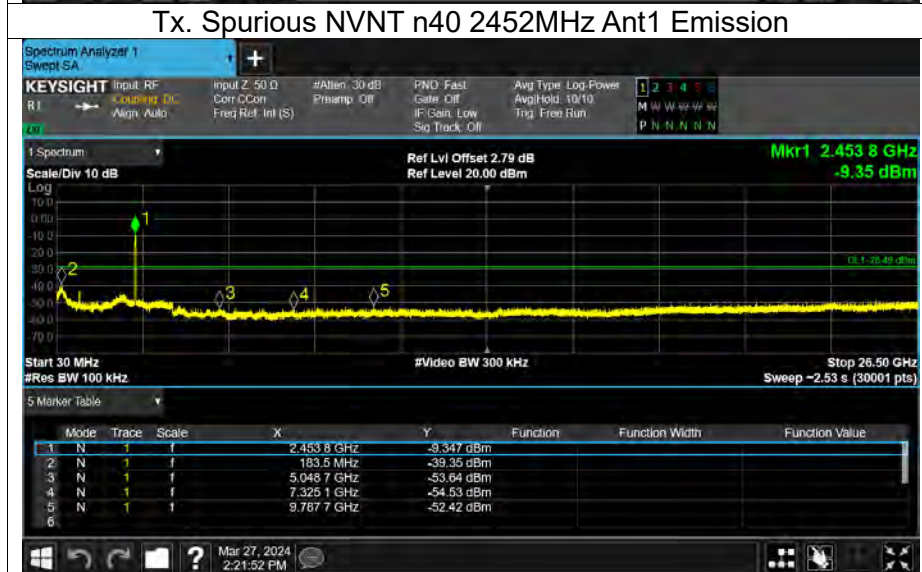
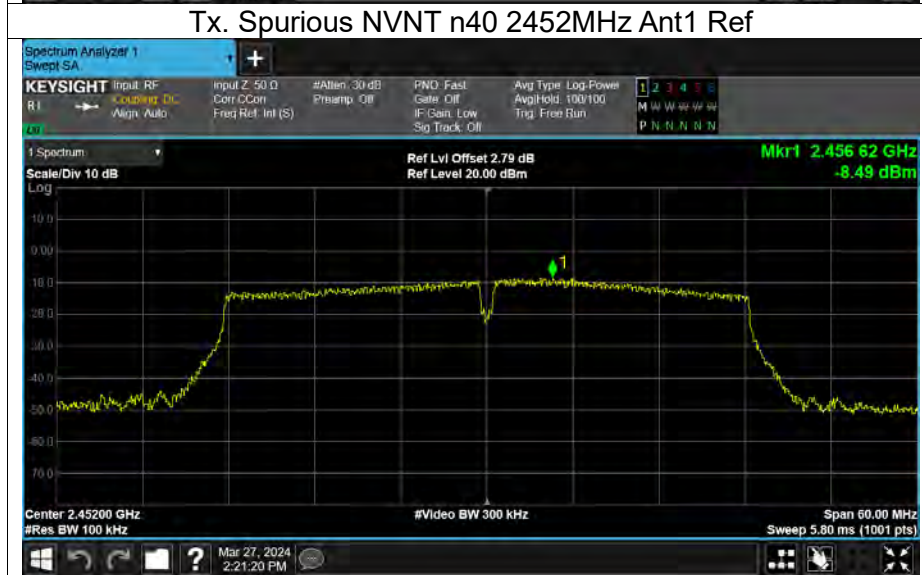
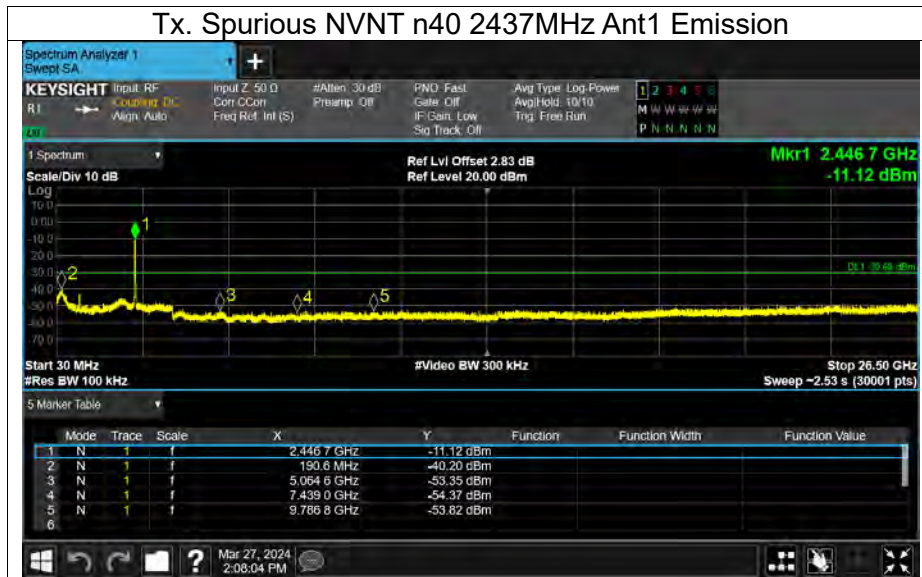


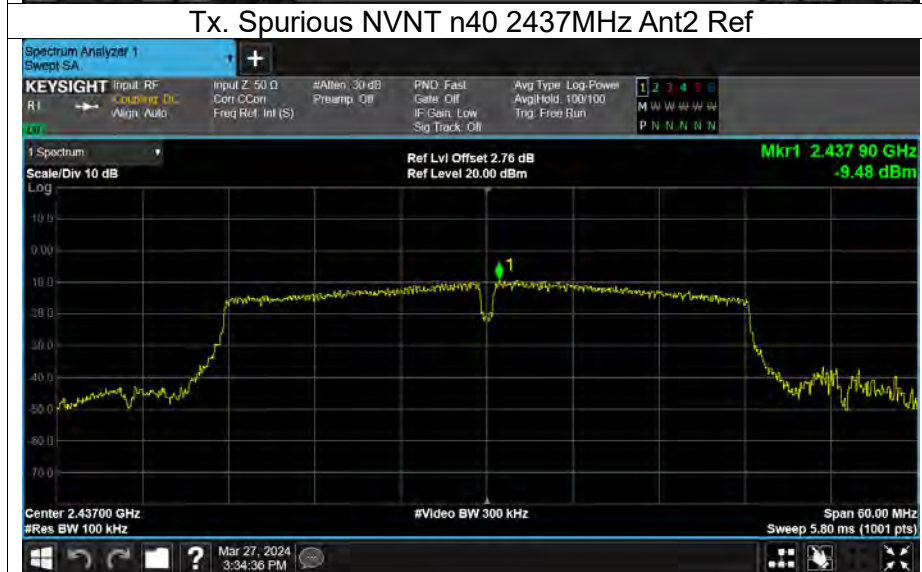
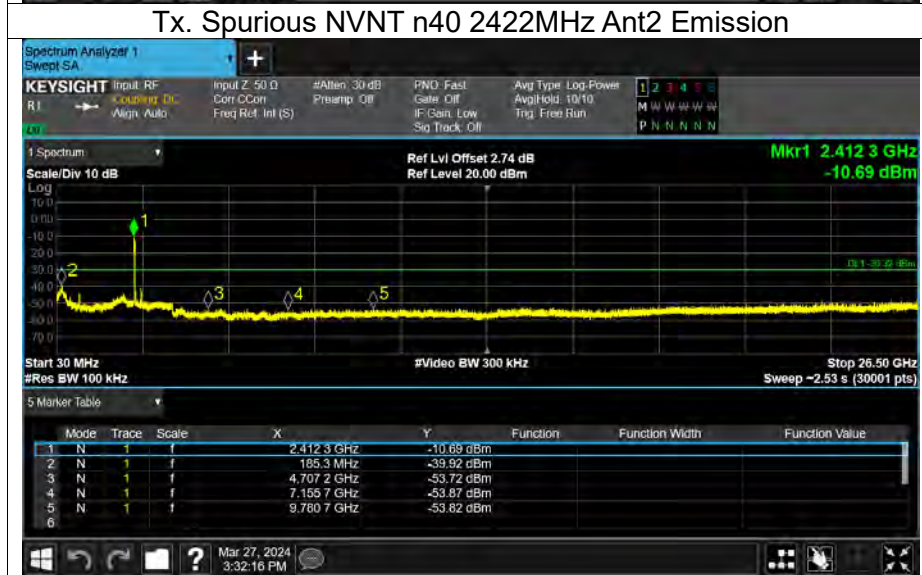
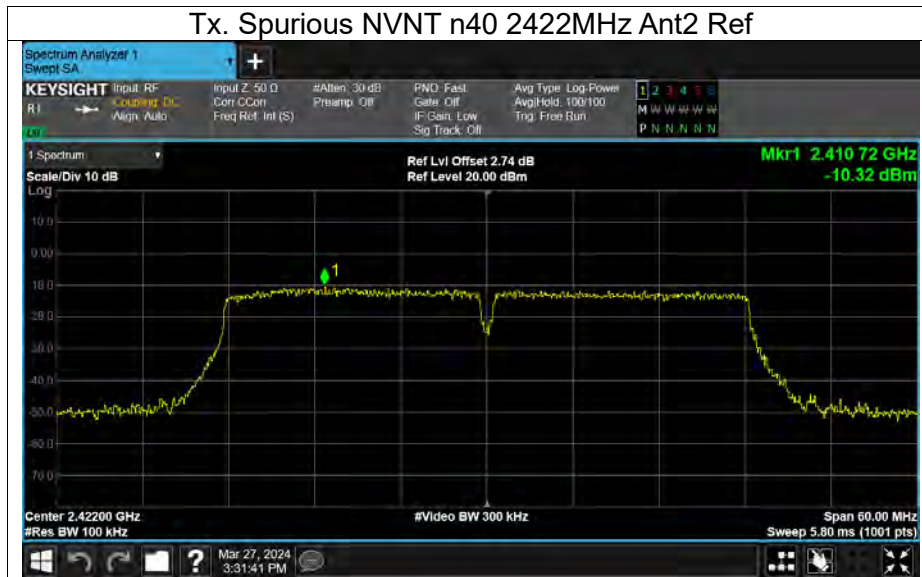






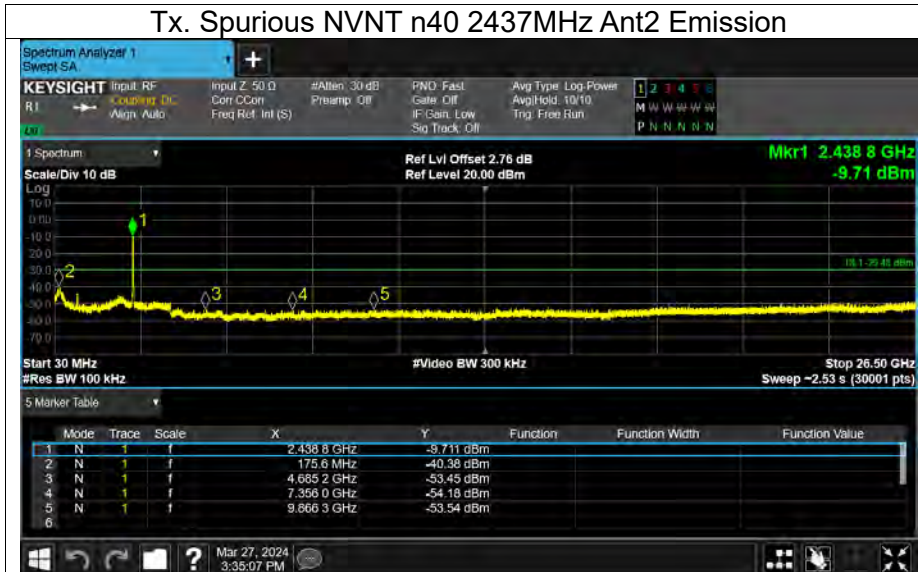




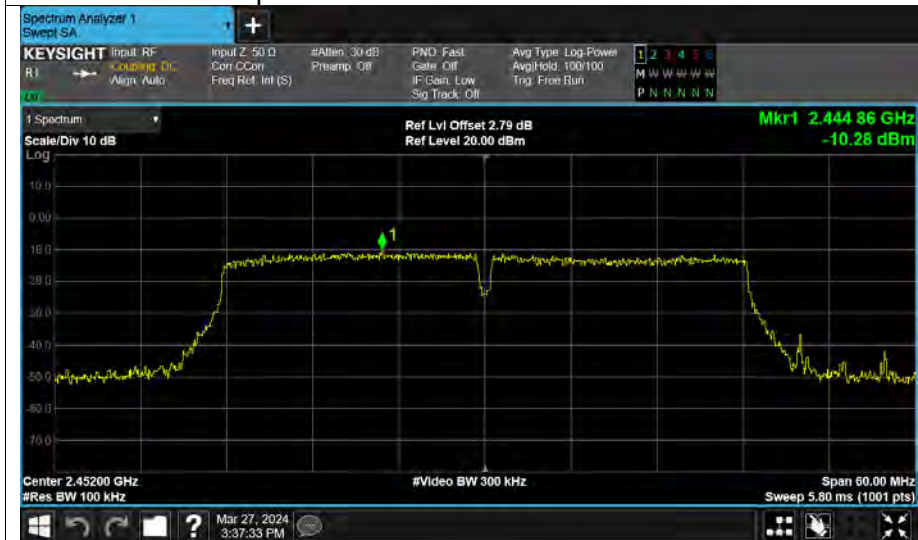




Tx. Spurious NVNT n40 2437MHz Ant2 Emission

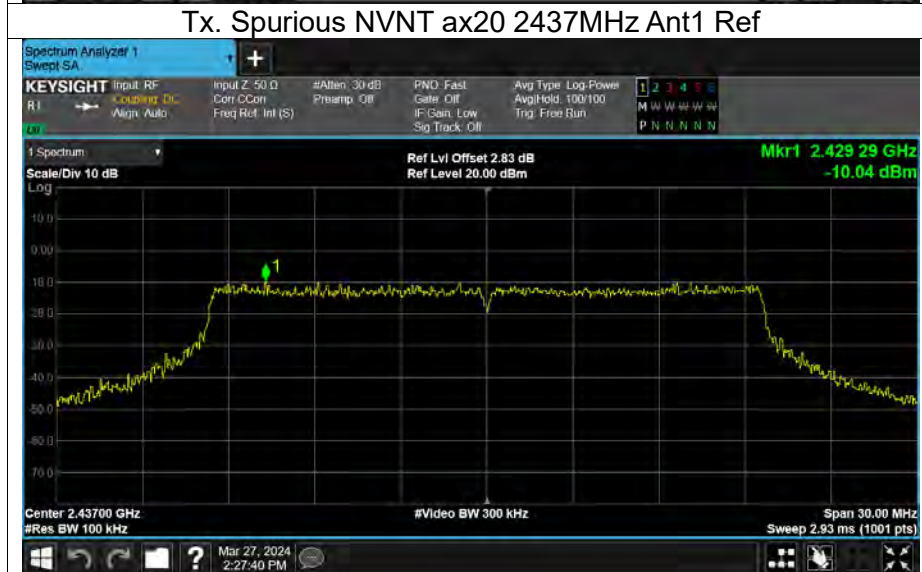
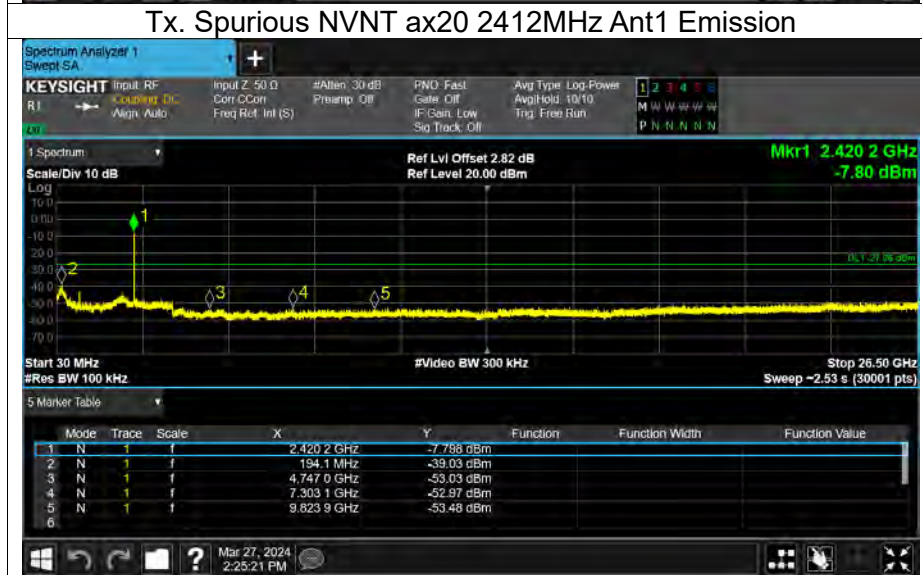
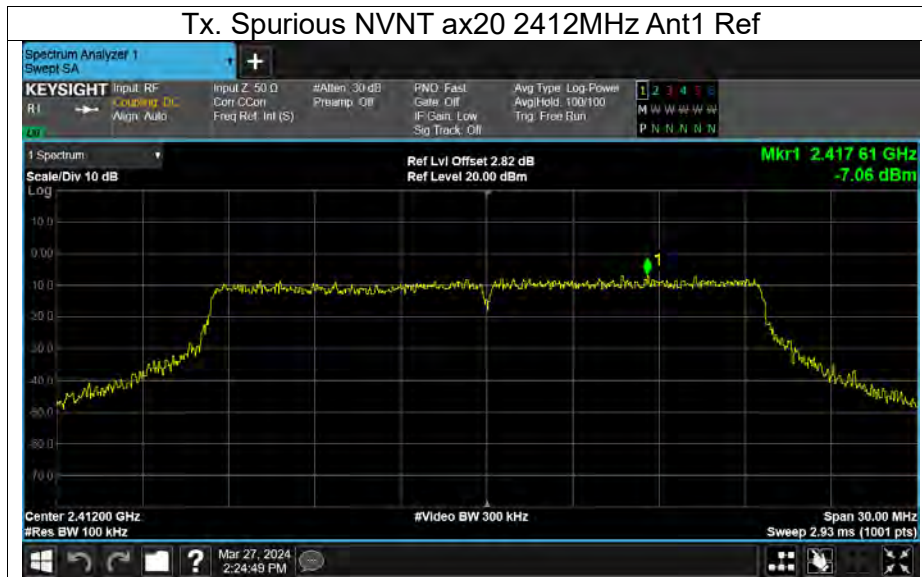


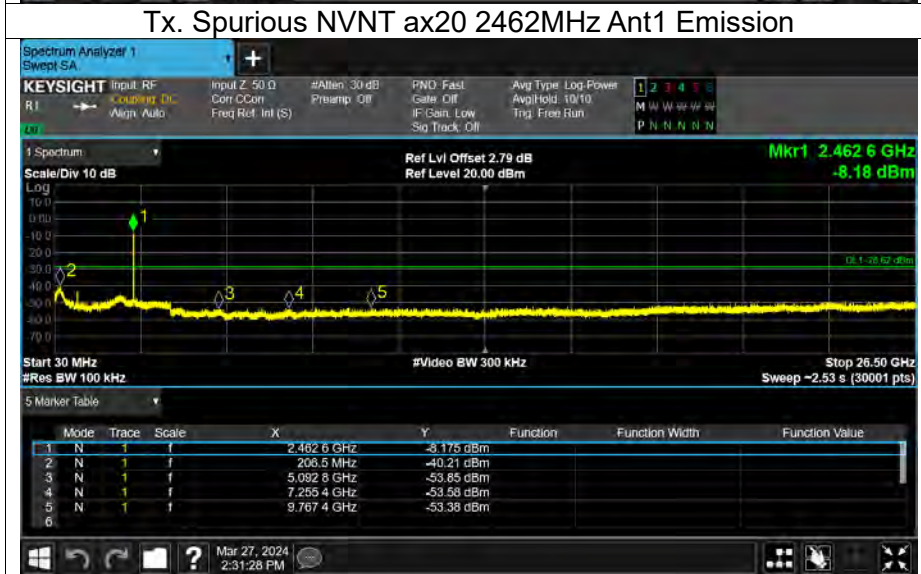
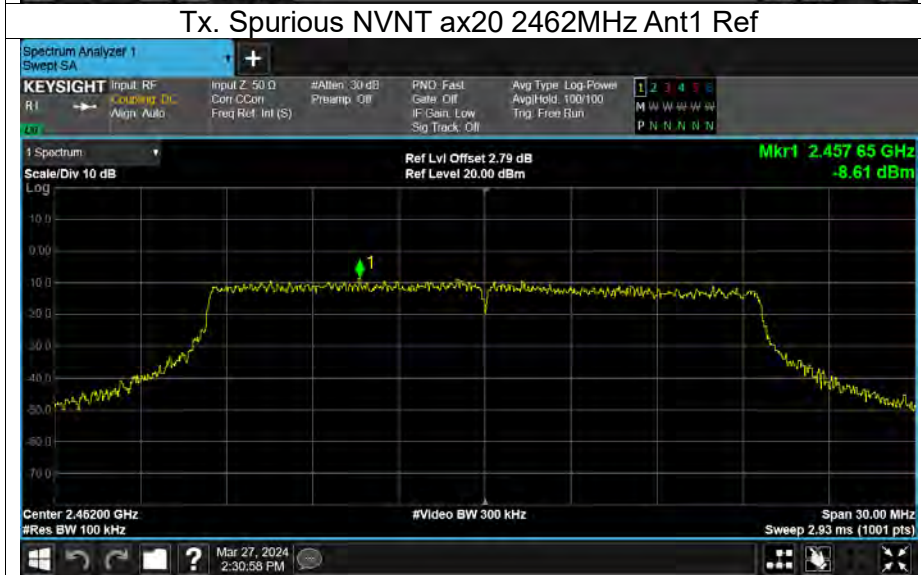
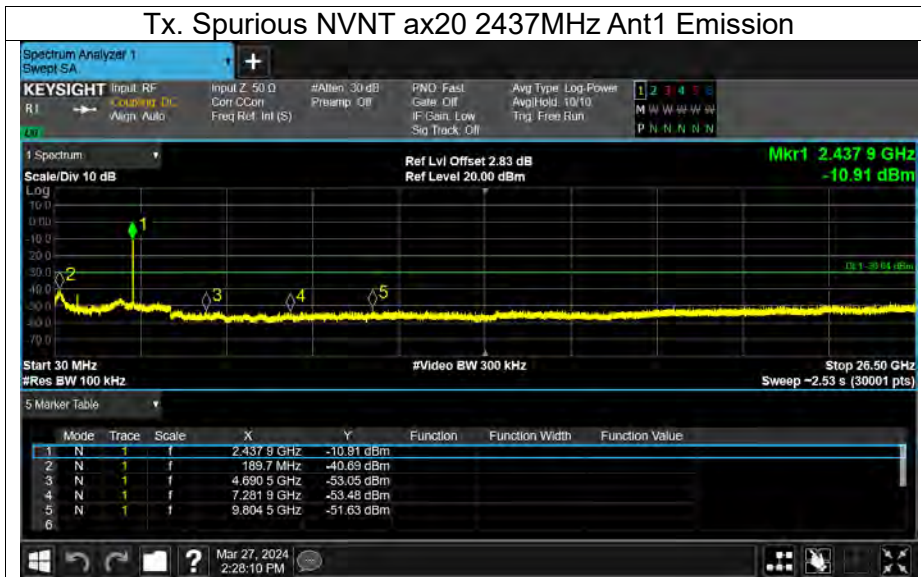
Tx. Spurious NVNT n40 2452MHz Ant2 Ref

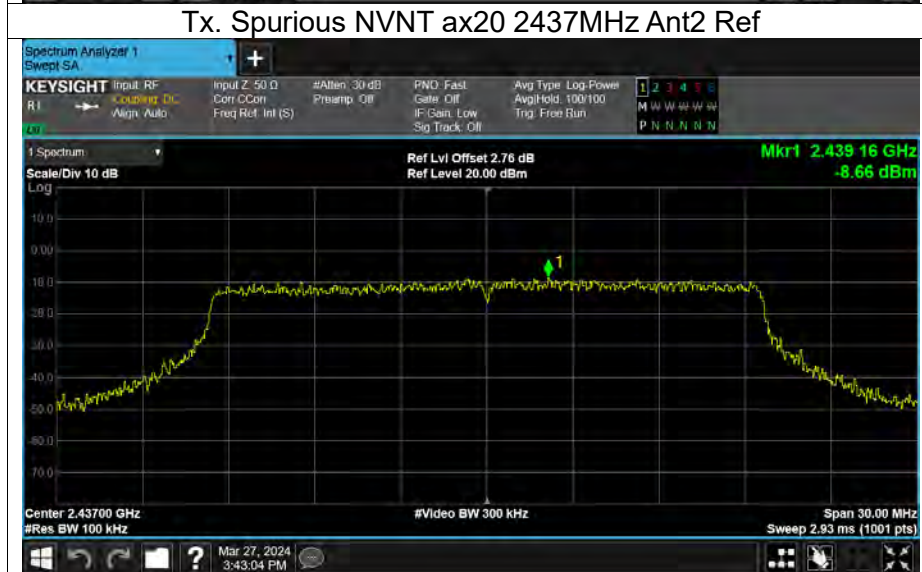
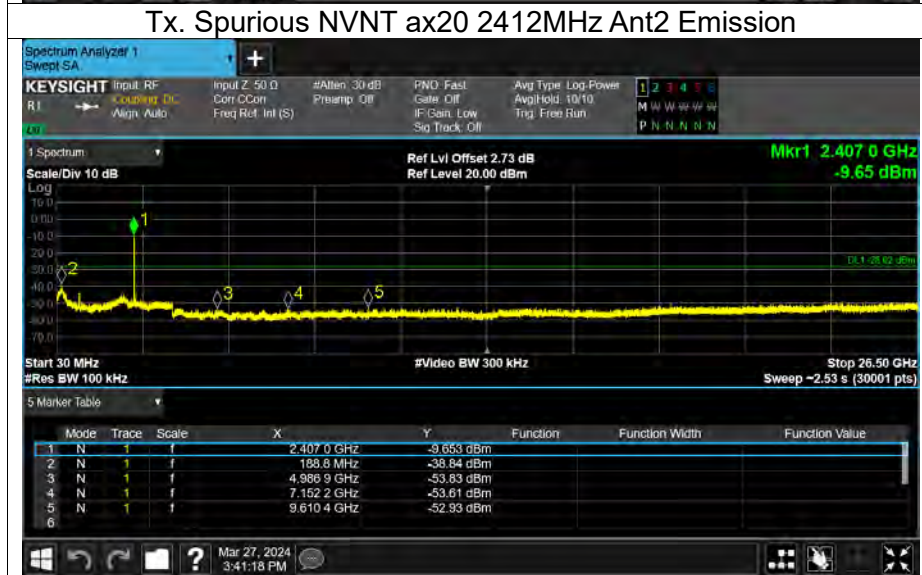
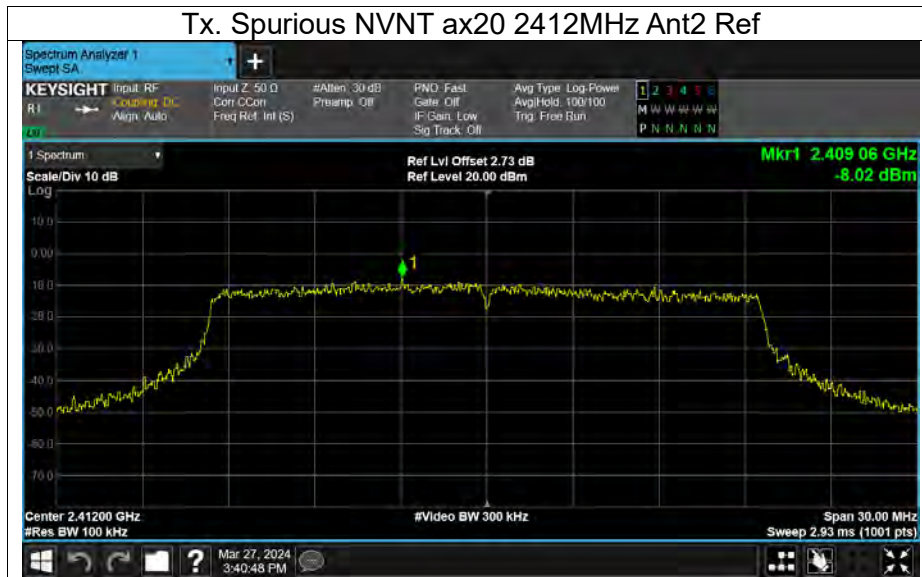


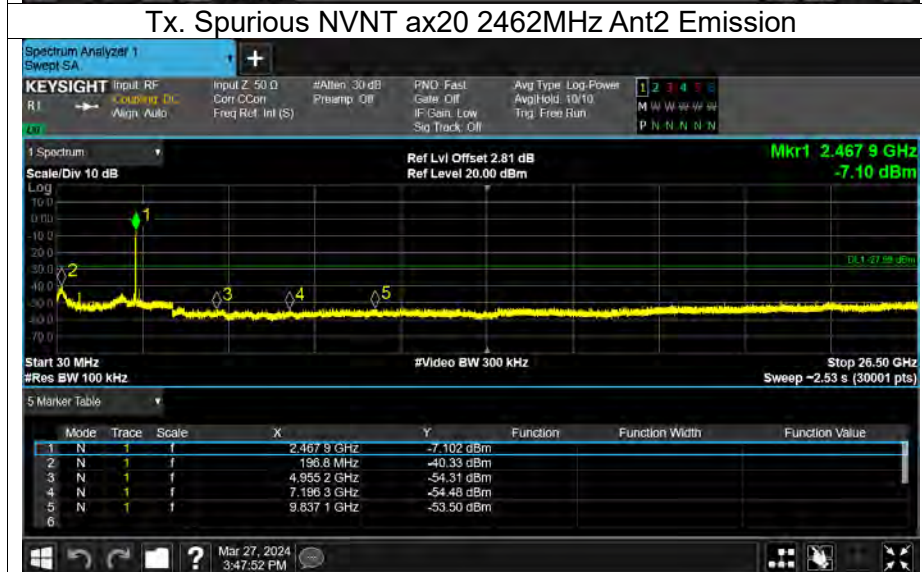
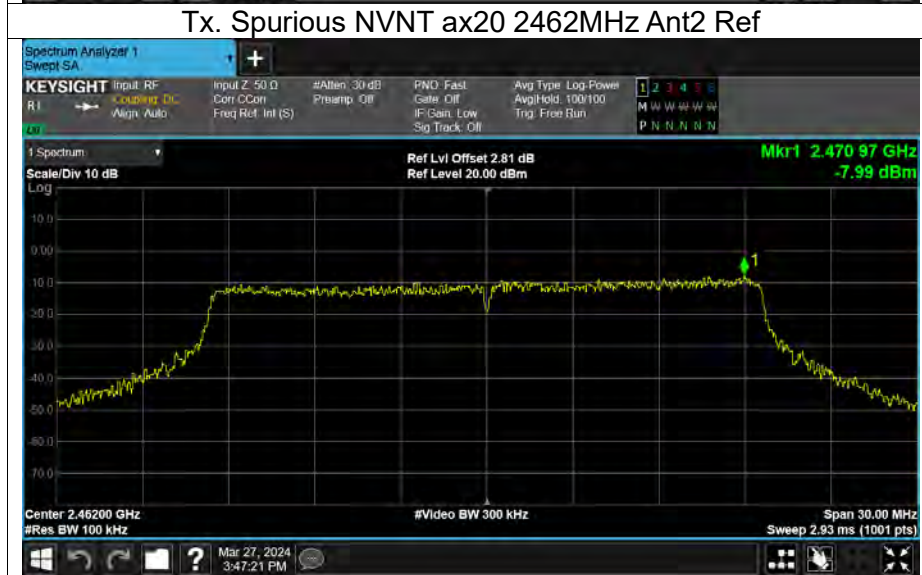
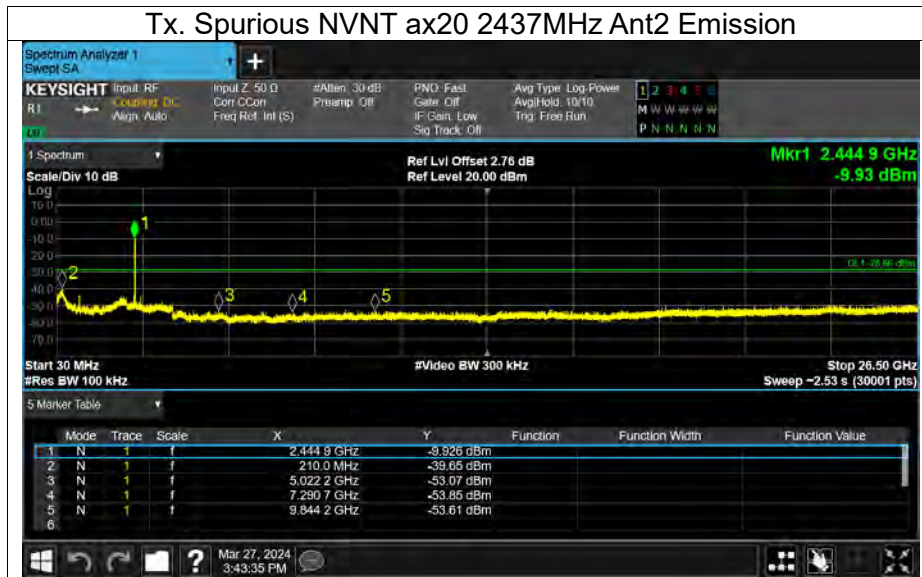
Tx. Spurious NVNT n40 2452MHz Ant2 Emission

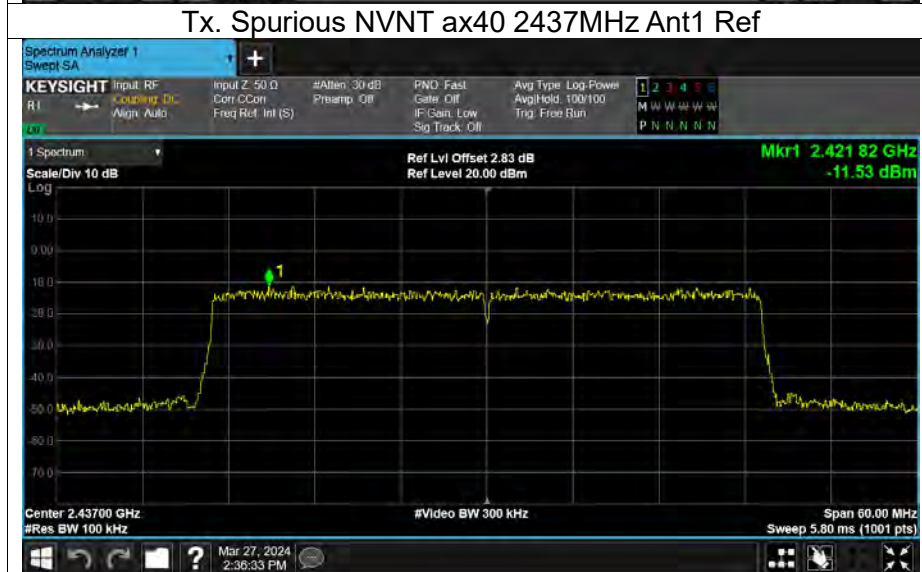
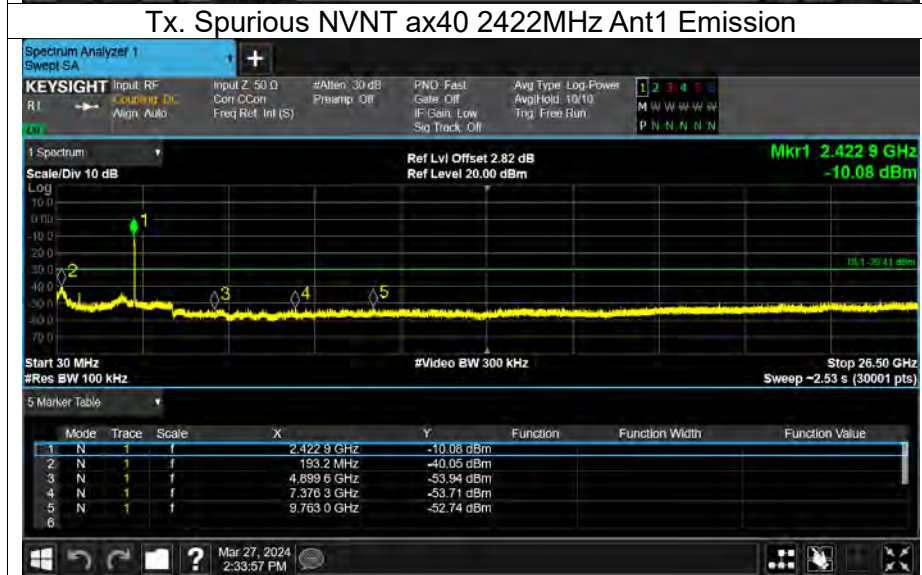
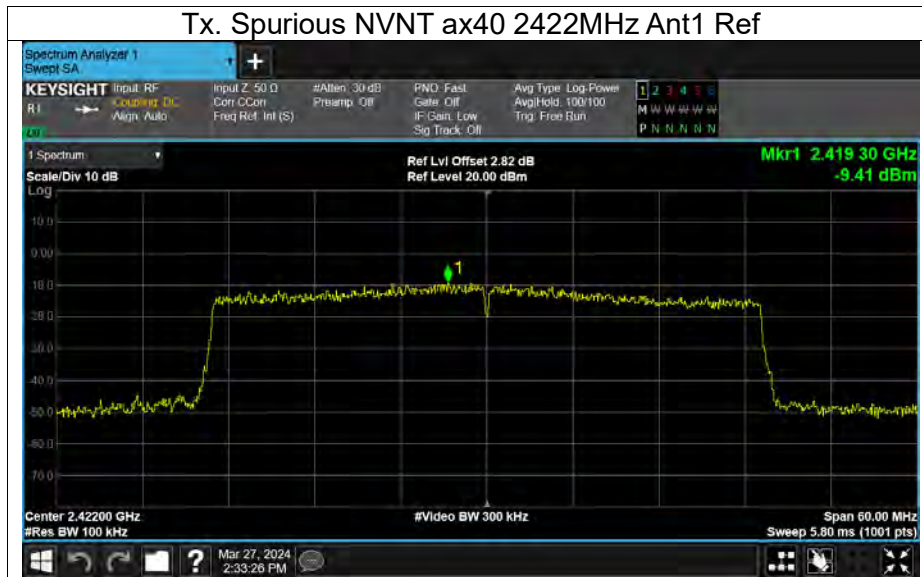


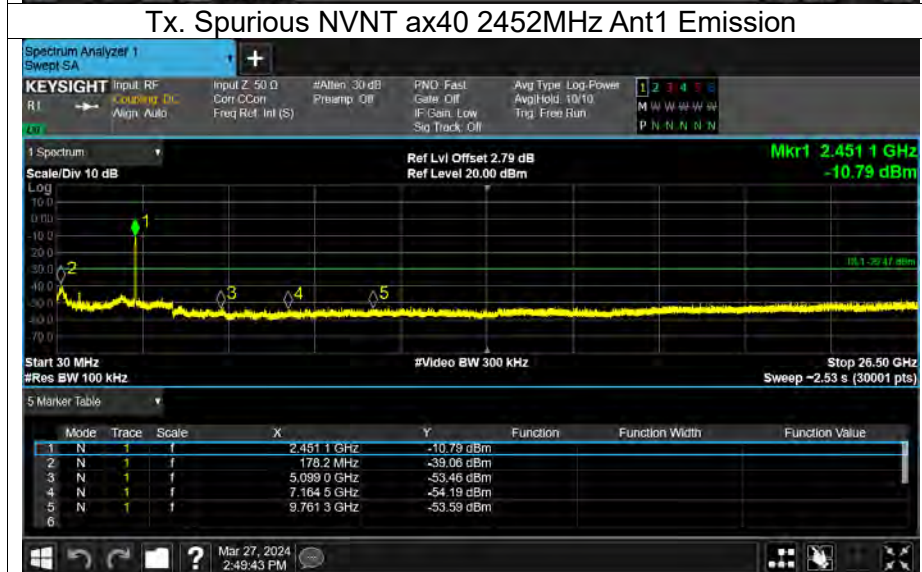
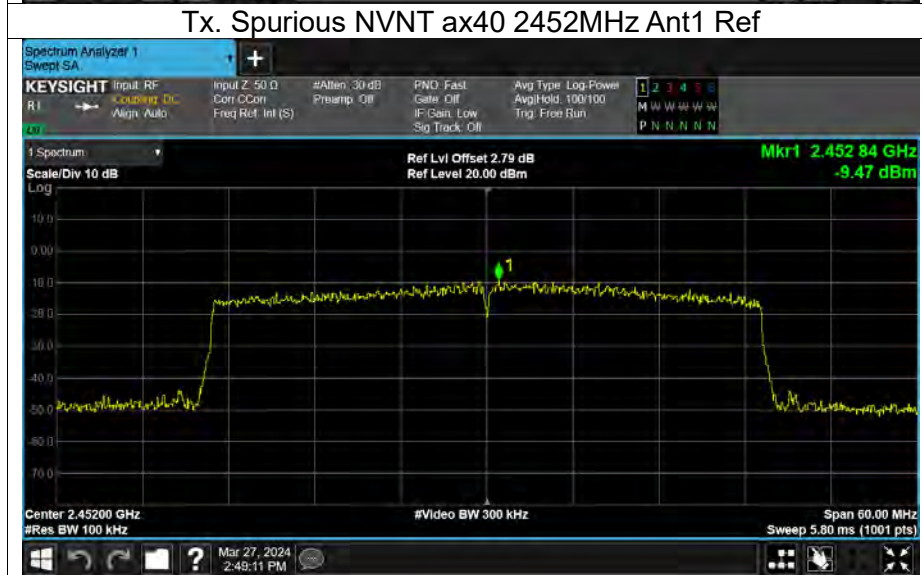
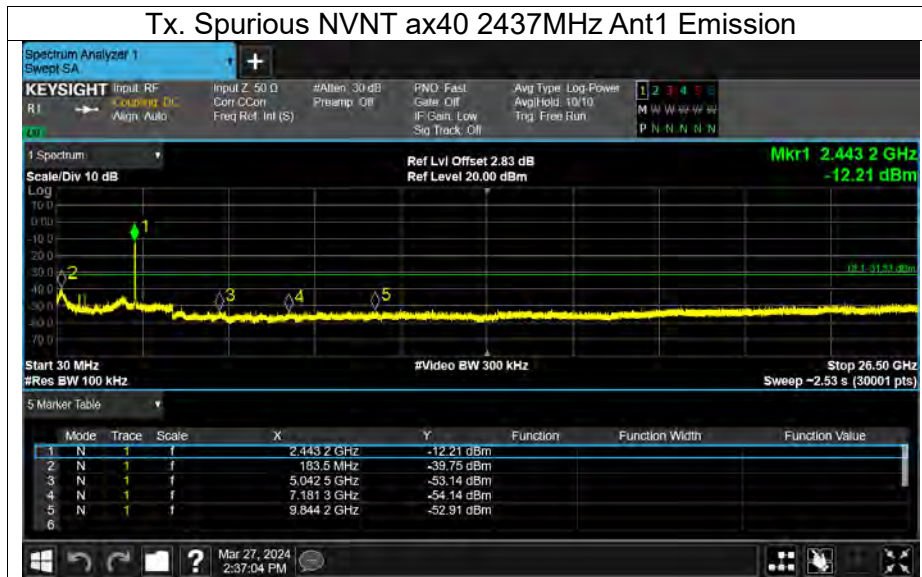


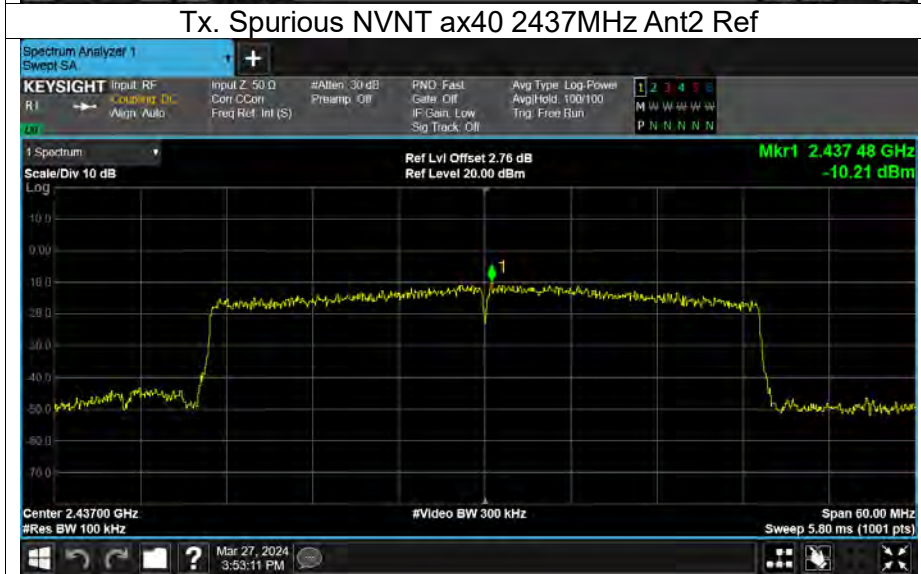
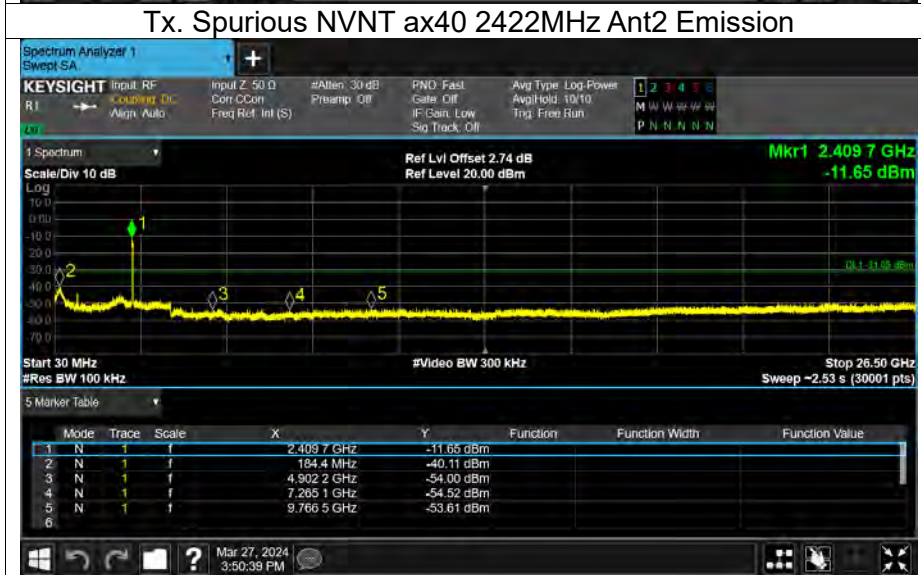
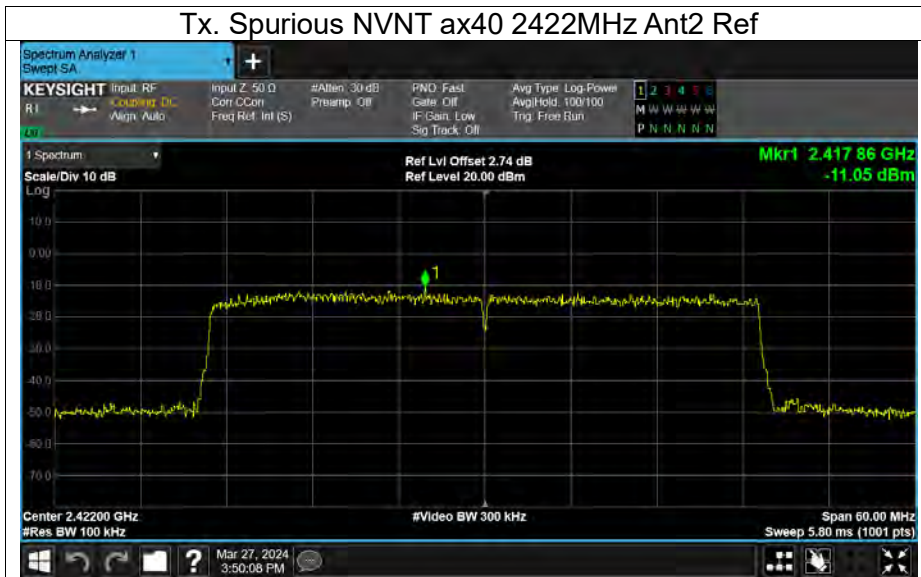


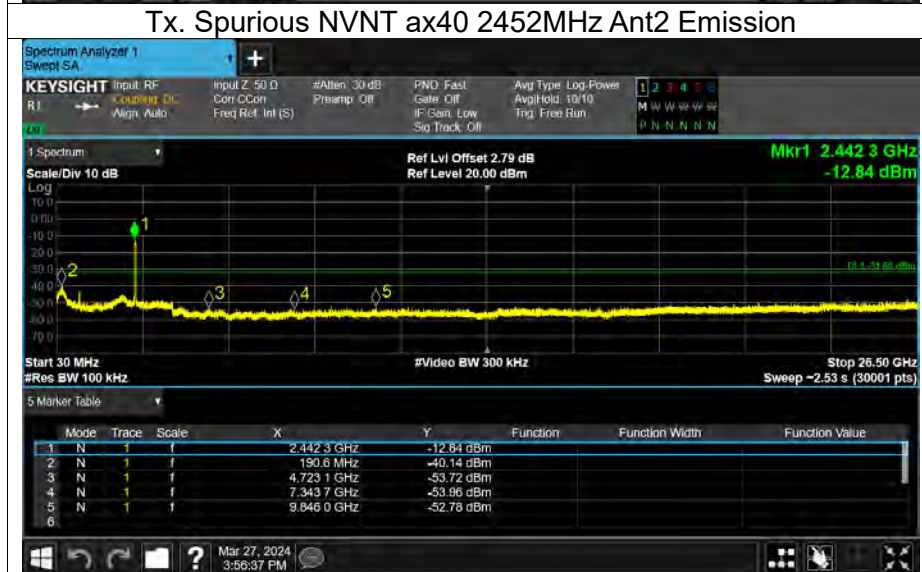
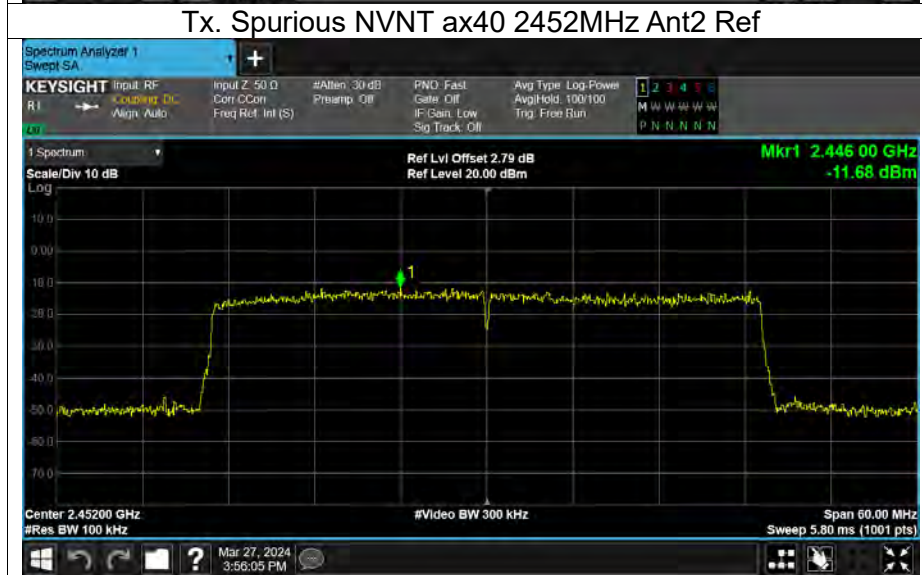
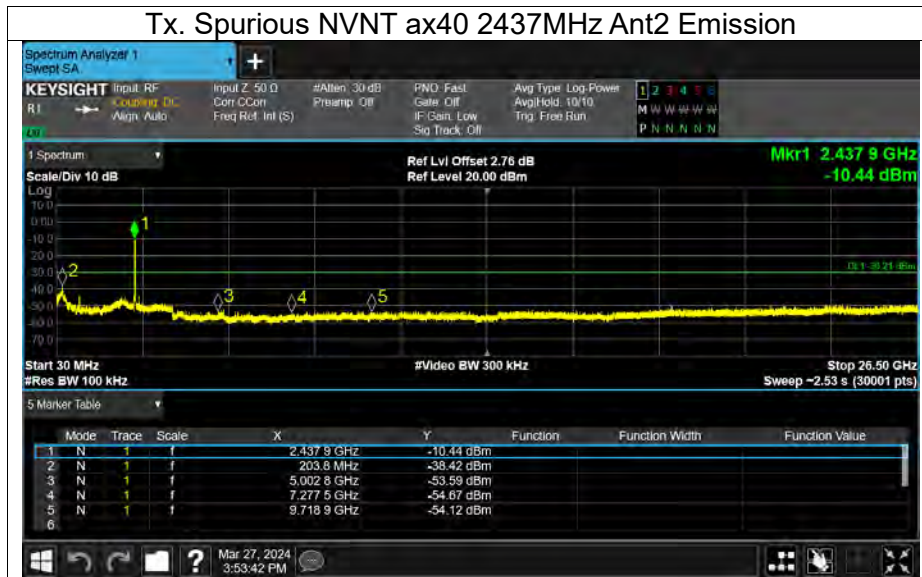












*****END OF THE REPORT*****