

8.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

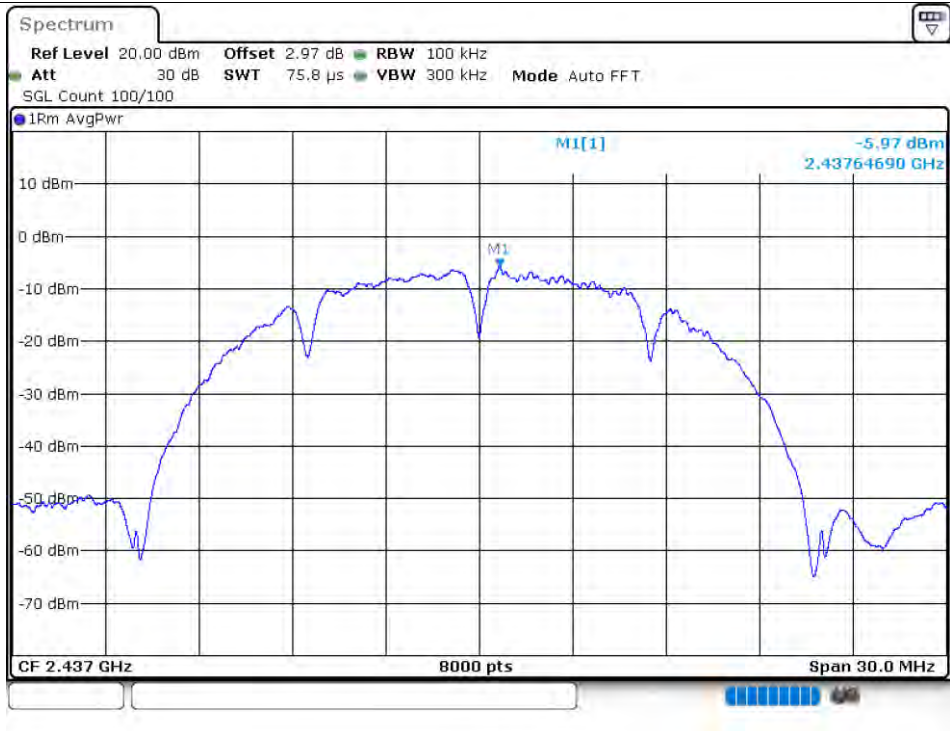
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-5.18	0	-5.18	8	Pass
NVNT	b	2437	Ant1	-5.97	0	-5.97	8	Pass
NVNT	b	2462	Ant1	-5.72	0	-5.72	8	Pass
NVNT	b	2412	Ant2	-6.18	0	-6.18	8	Pass
NVNT	b	2437	Ant2	-6.69	0	-6.69	8	Pass
NVNT	b	2462	Ant2	-7.39	0	-7.39	8	Pass
NVNT	g	2412	Ant1	-12.19	0	-12.19	8	Pass
NVNT	g	2437	Ant1	-13.19	0	-13.19	8	Pass
NVNT	g	2462	Ant1	-12.42	0	-12.42	8	Pass
NVNT	g	2412	Ant2	-12.94	0	-12.94	8	Pass
NVNT	g	2437	Ant2	-12.81	0	-12.81	8	Pass
NVNT	g	2462	Ant2	-13.62	0	-13.62	8	Pass
NVNT	n20	2412	Ant1	-13.26	0	-13.26	8	Pass
NVNT	n20	2437	Ant1	-13.55	0	-13.55	8	Pass
NVNT	n20	2462	Ant1	-12.92	0	-12.92	8	Pass
NVNT	n20	2412	Ant2	-13.45	0	-13.45	8	Pass
NVNT	n20	2437	Ant2	-13.77	0	-13.77	8	Pass
NVNT	n20	2462	Ant2	-13.87	0	-13.87	8	Pass
NVNT	n40	2422	Ant1	-16.12	0	-16.12	8	Pass
NVNT	n40	2437	Ant1	-16.26	0	-16.26	8	Pass
NVNT	n40	2452	Ant1	-15.71	0	-15.71	8	Pass
NVNT	n40	2422	Ant2	-16.15	0	-16.15	8	Pass
NVNT	n40	2437	Ant2	-16.24	0	-16.24	8	Pass
NVNT	n40	2452	Ant2	-16.47	0	-16.47	8	Pass

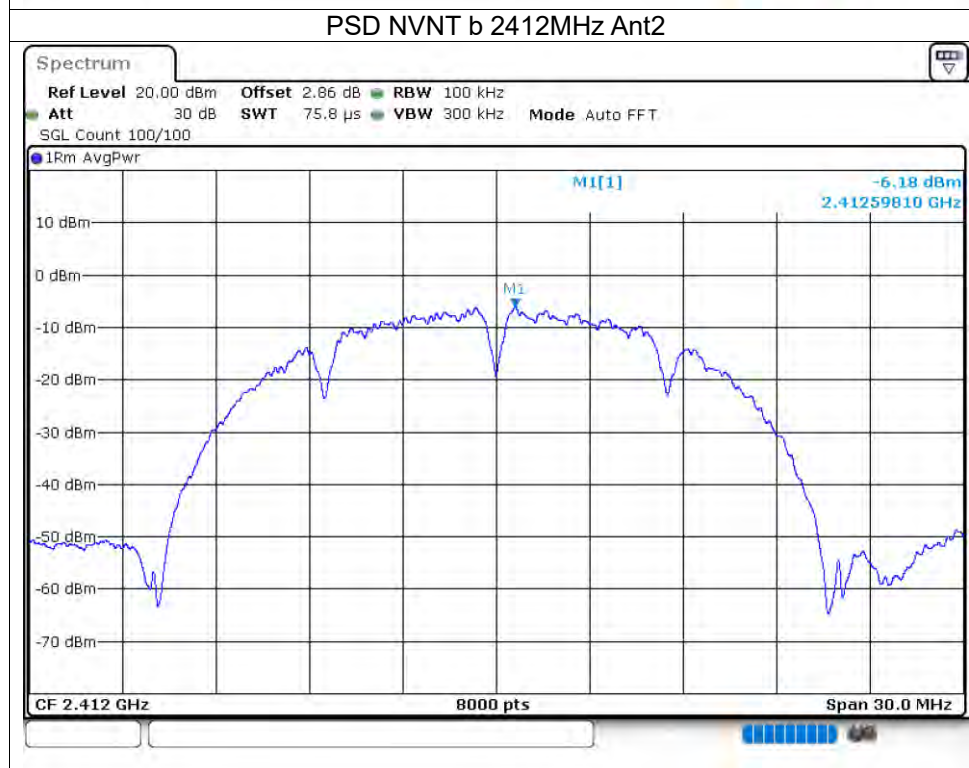
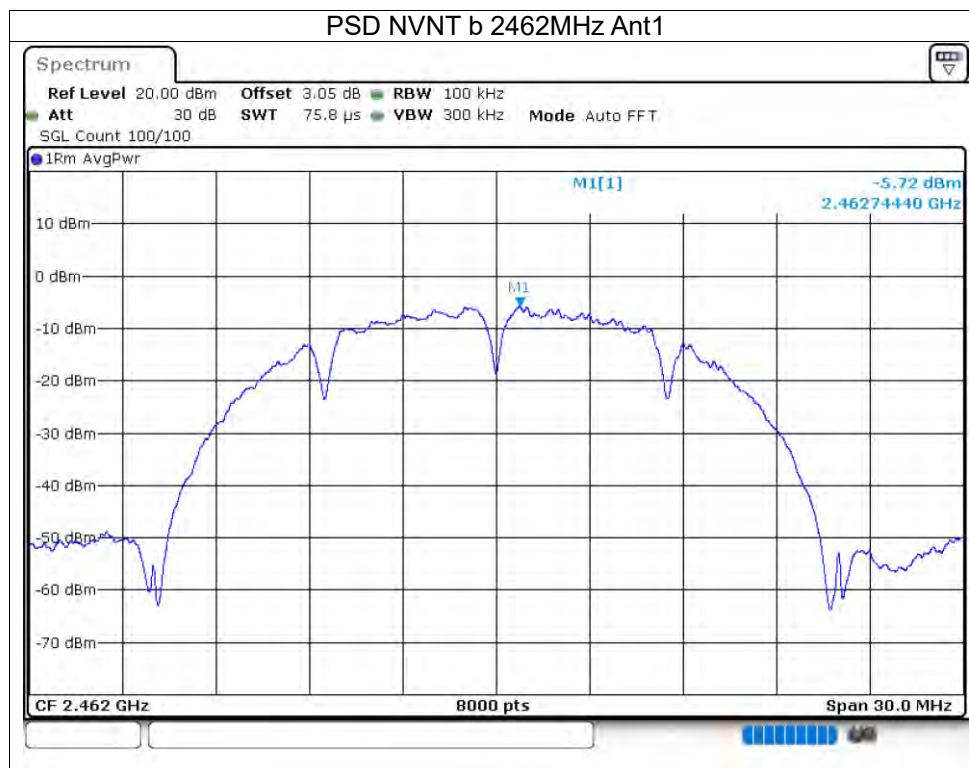
Test Graphs

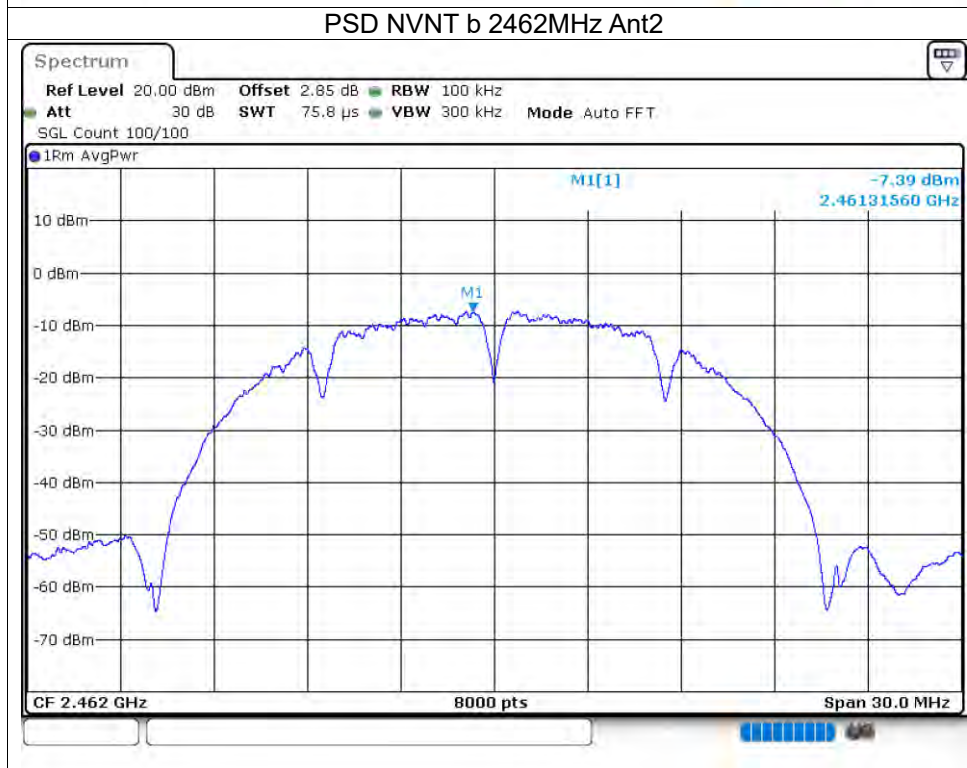
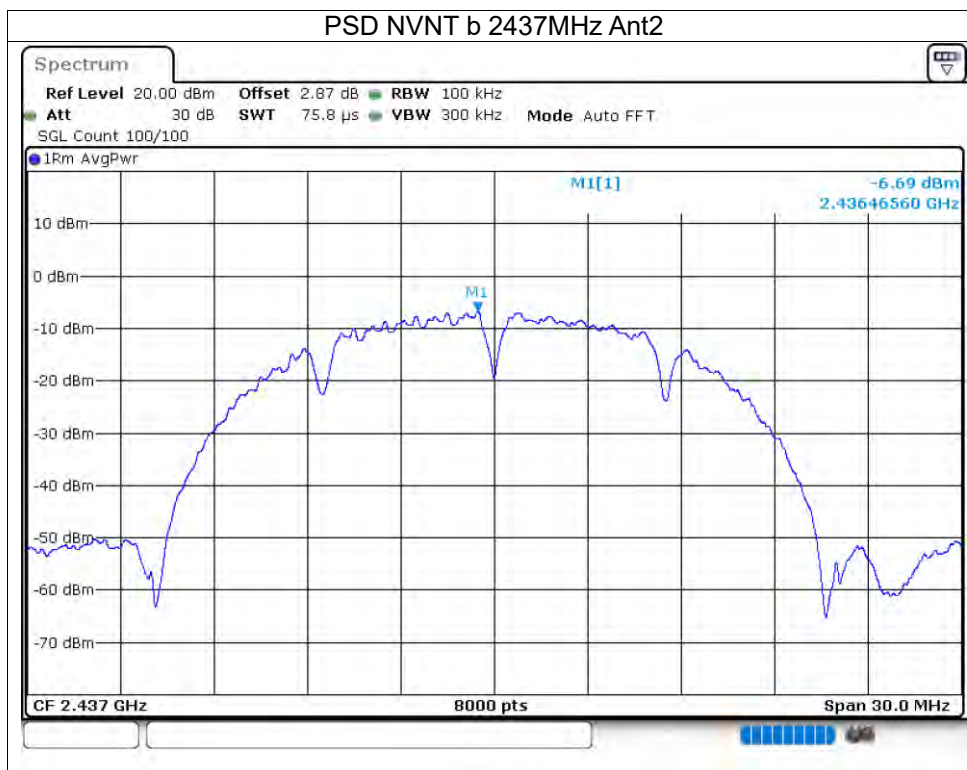
PSD NVNT b 2412MHz Ant1

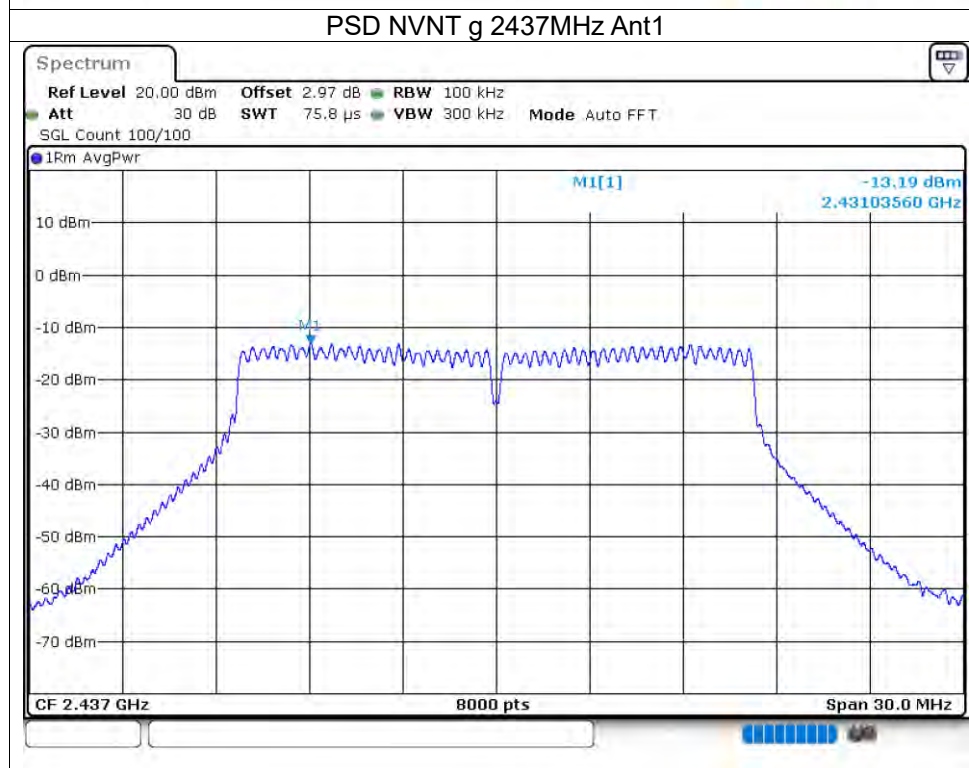
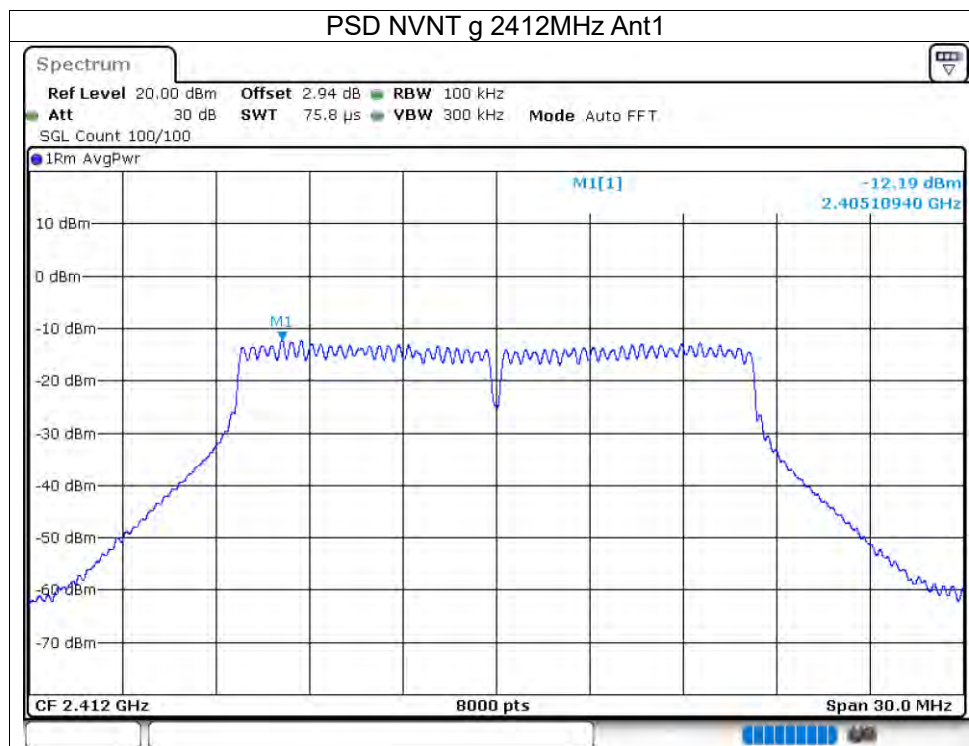


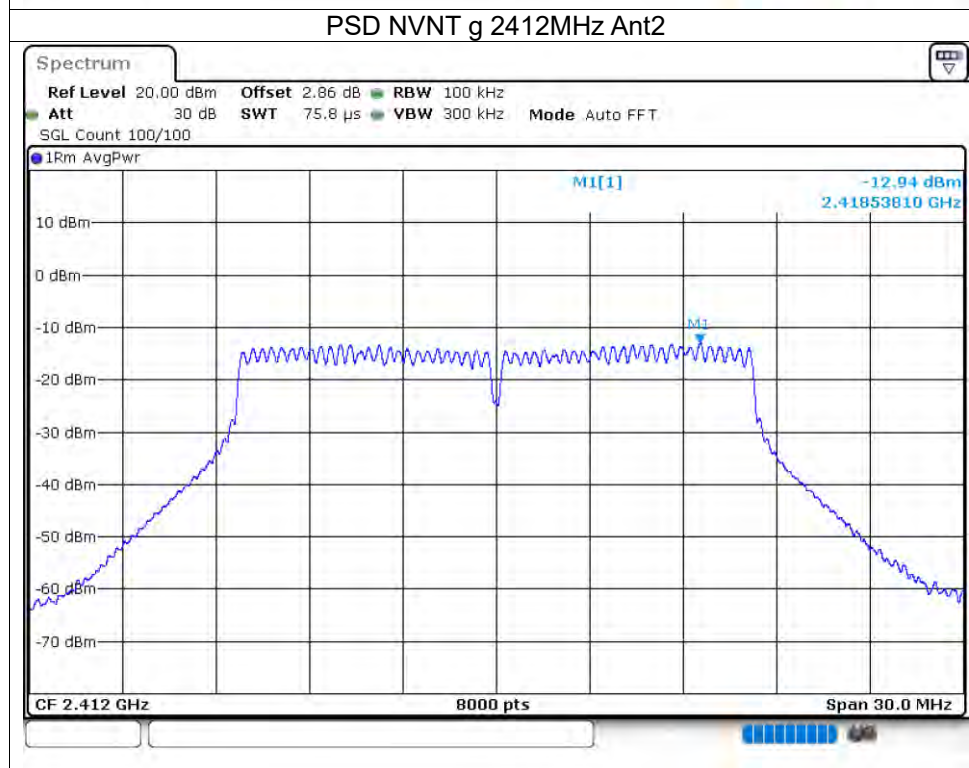
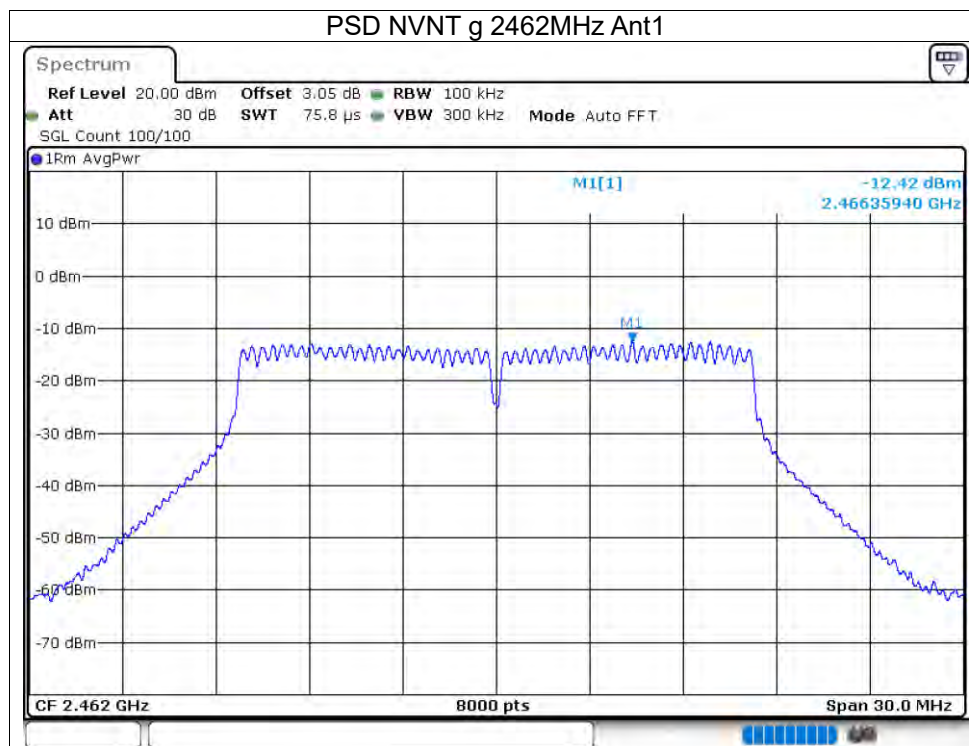
PSD NVNT b 2437MHz Ant1

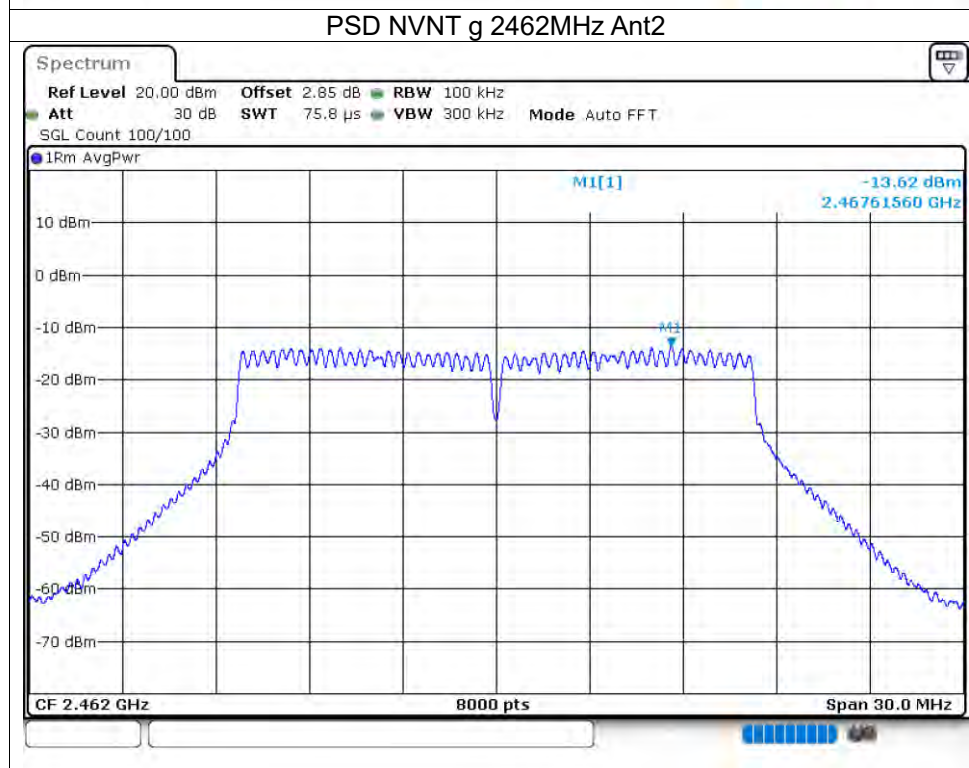
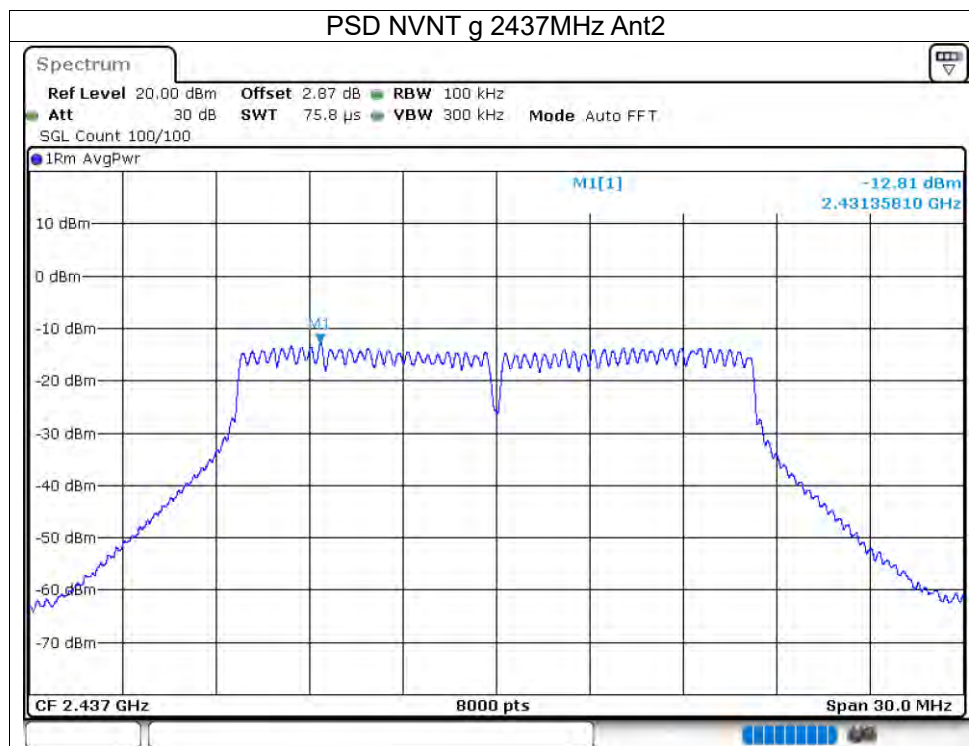


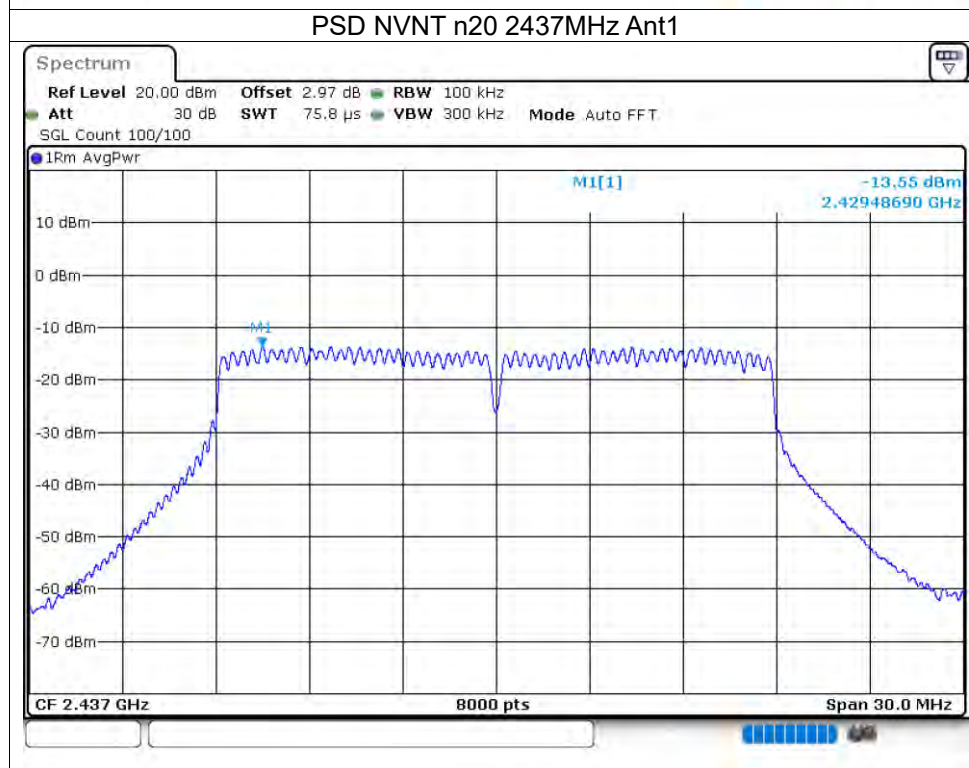
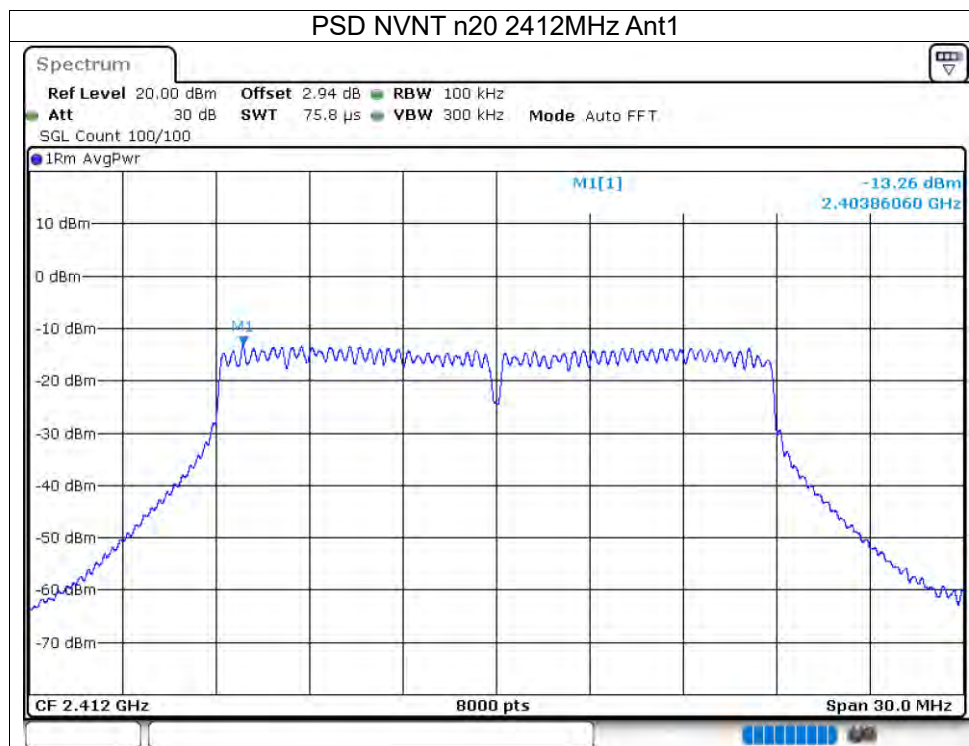


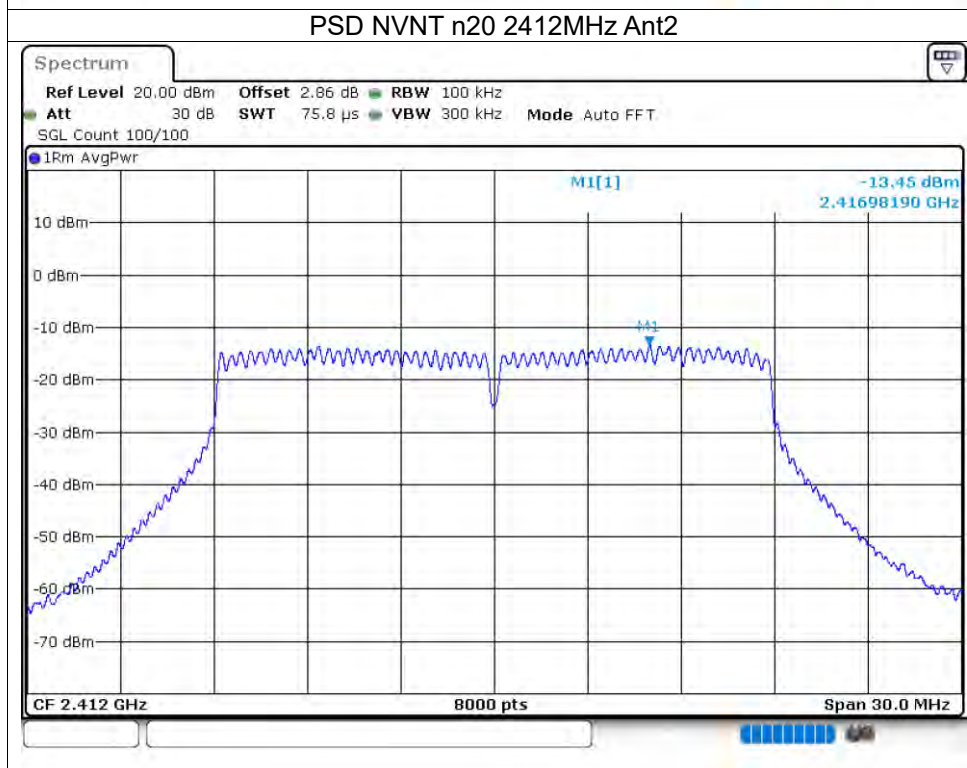
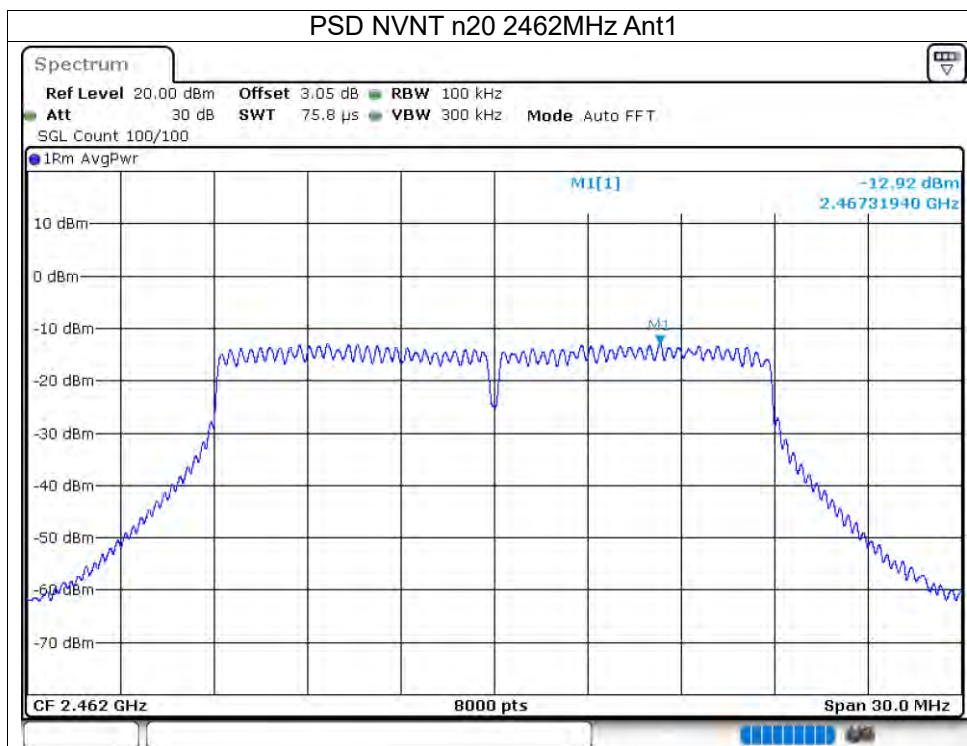


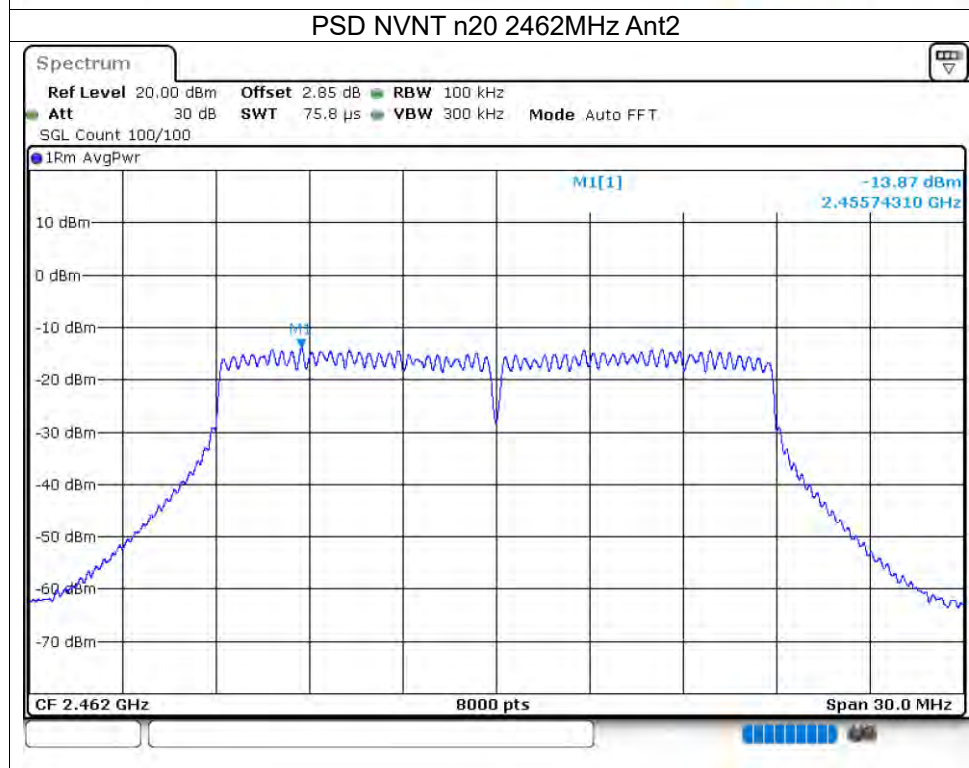
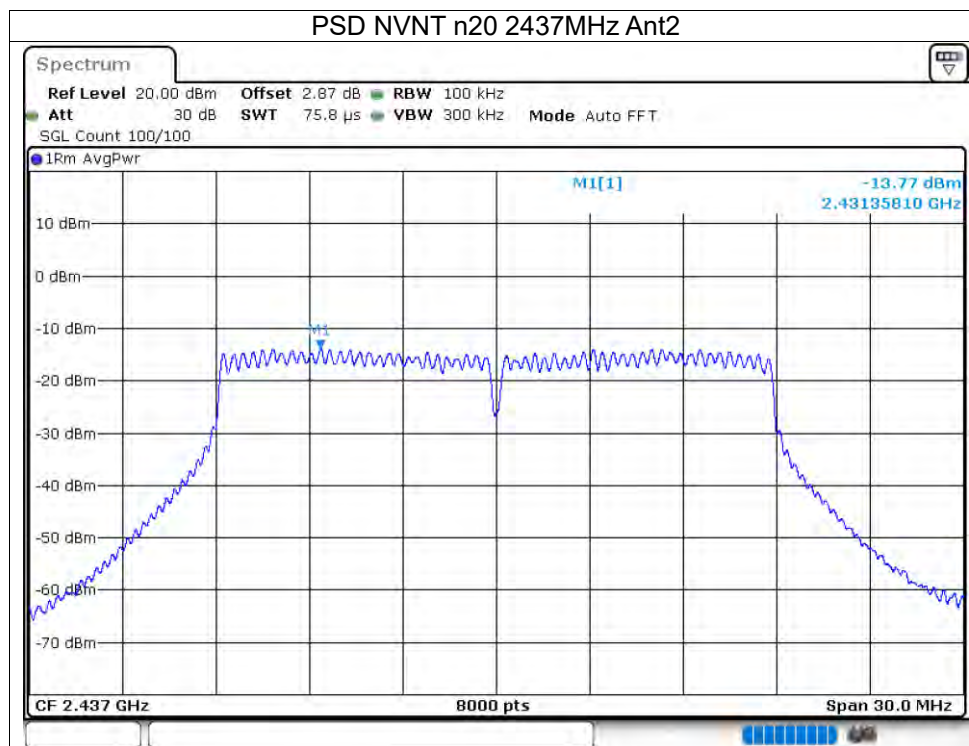


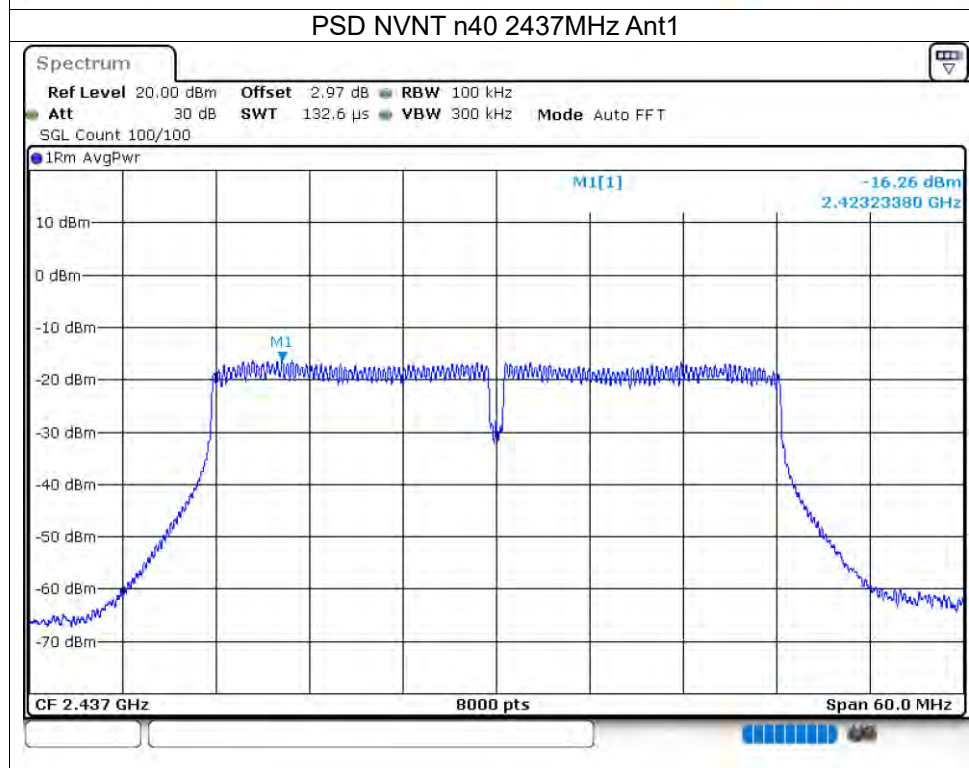
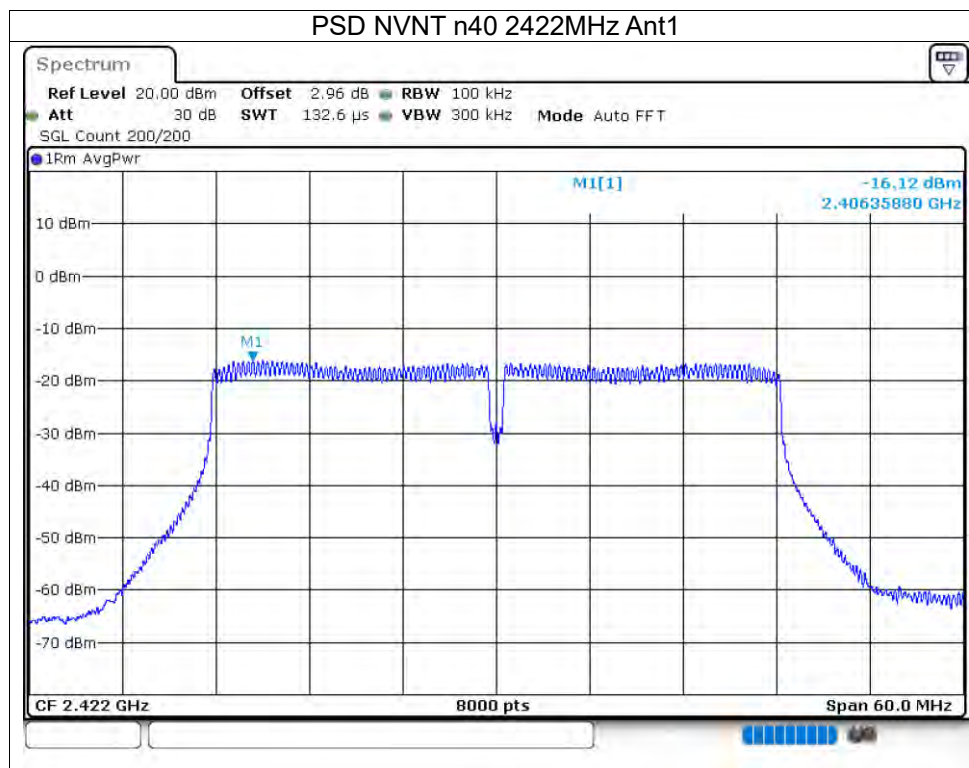


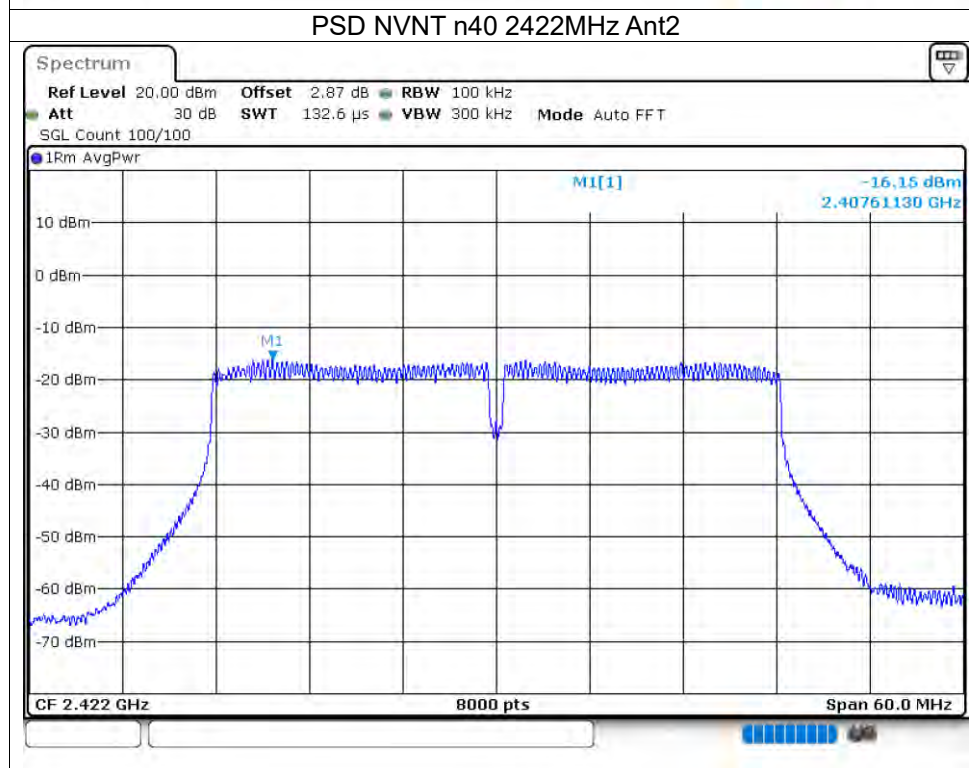
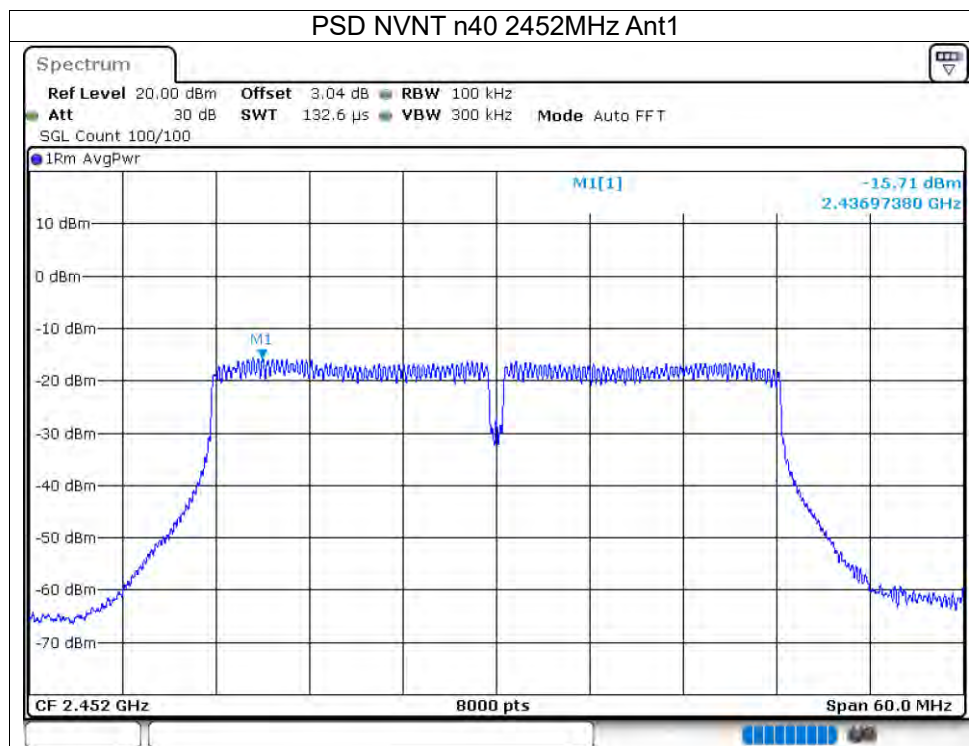


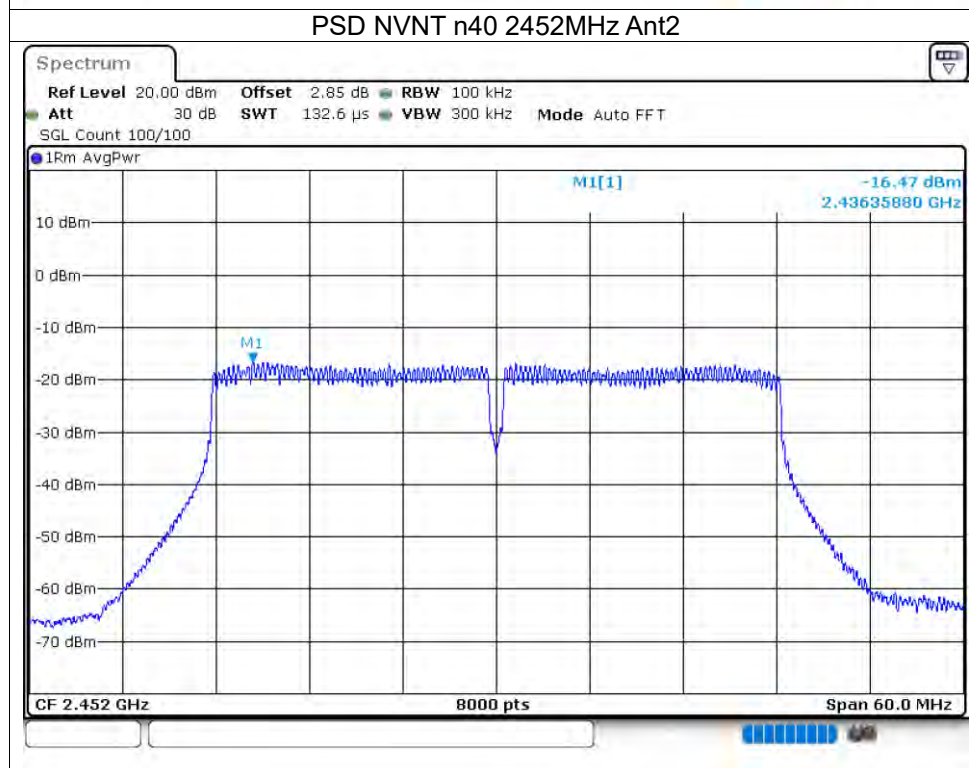
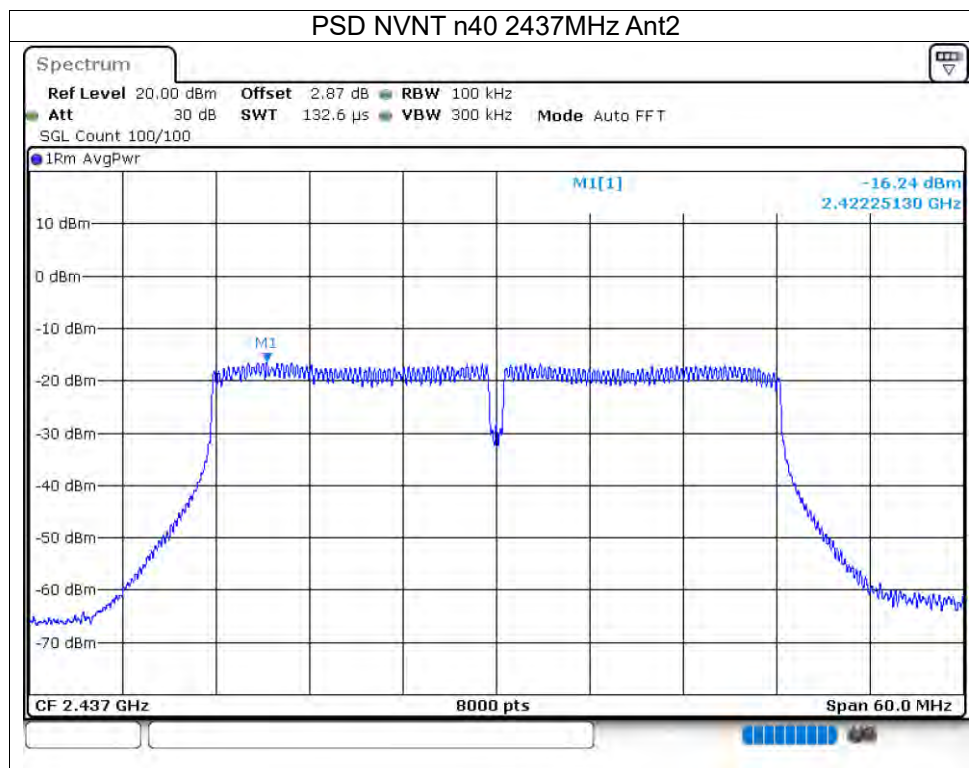






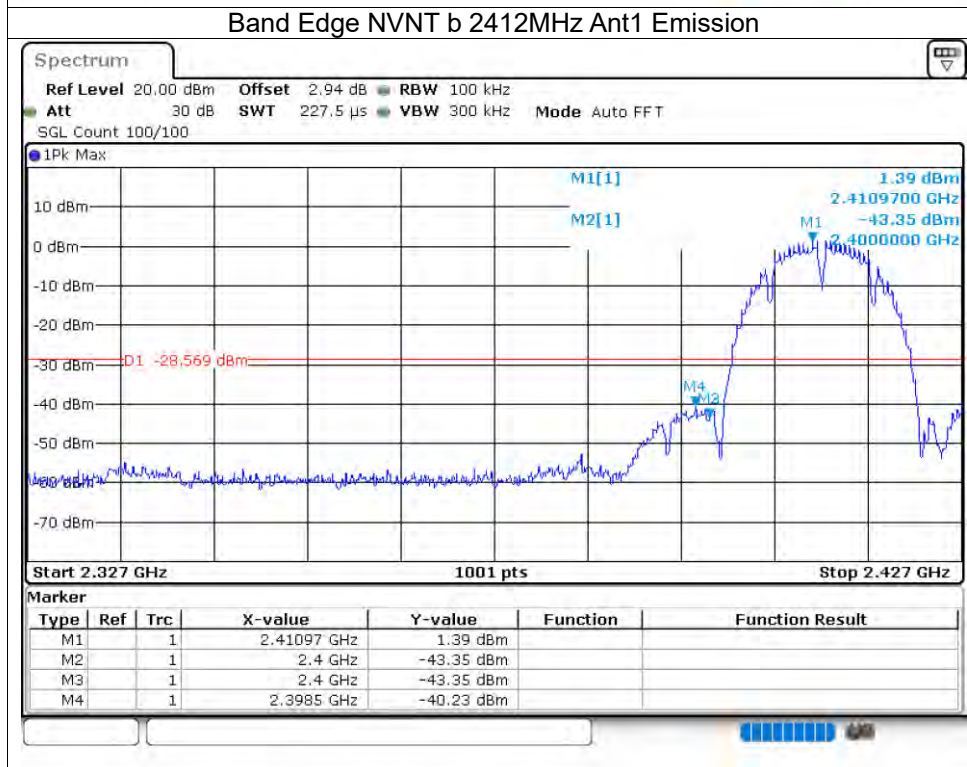
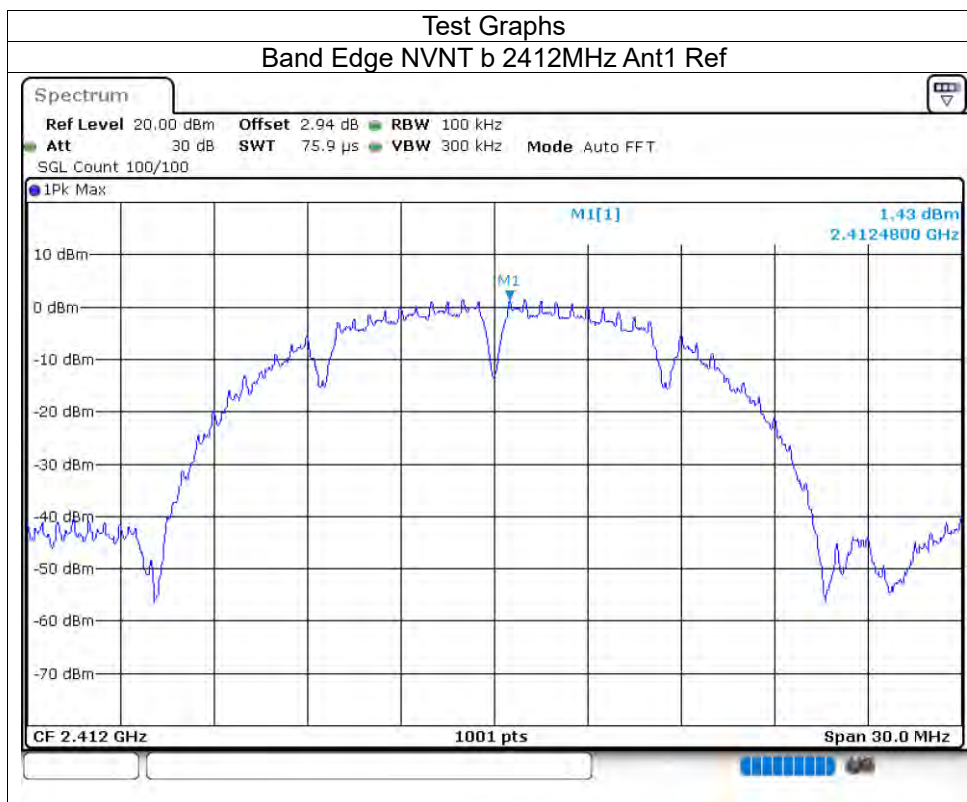


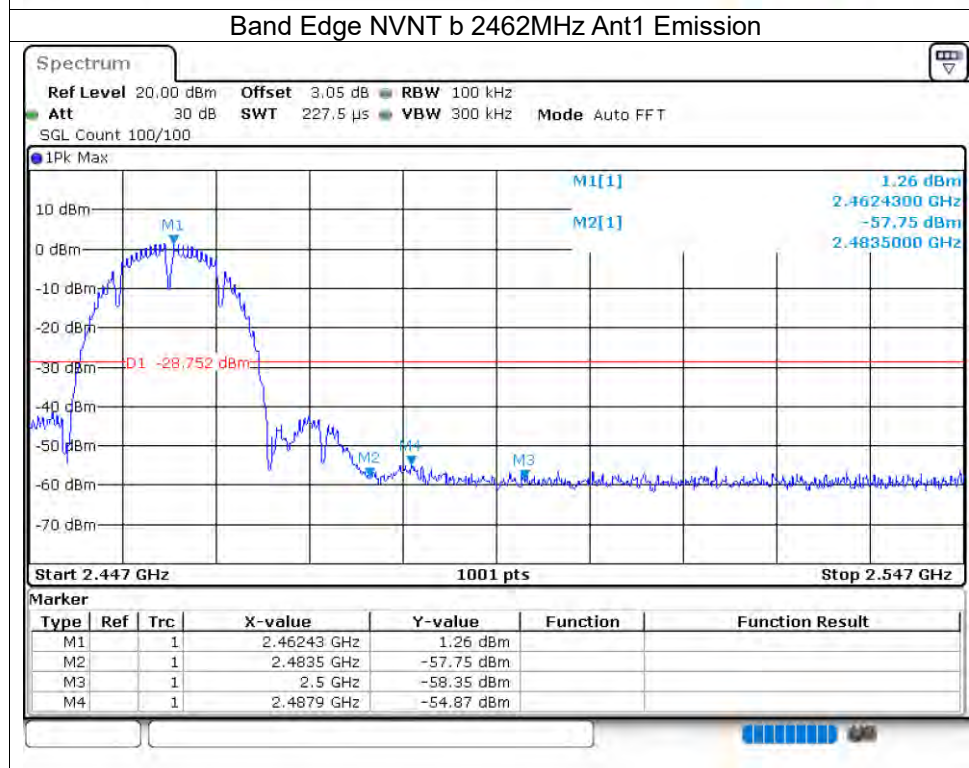
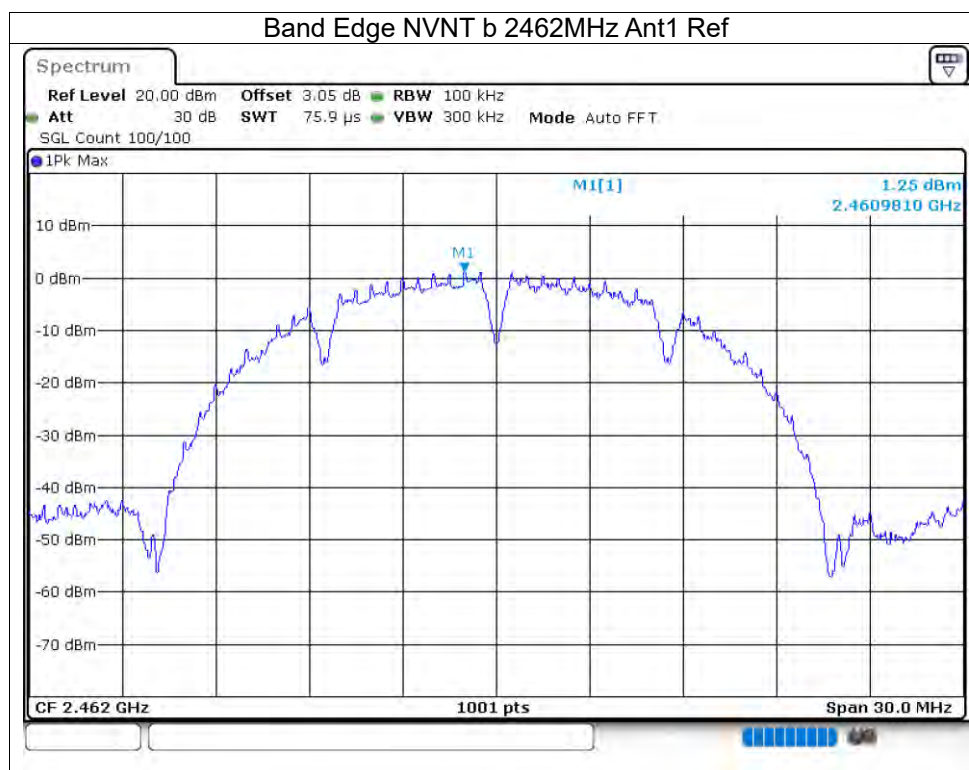


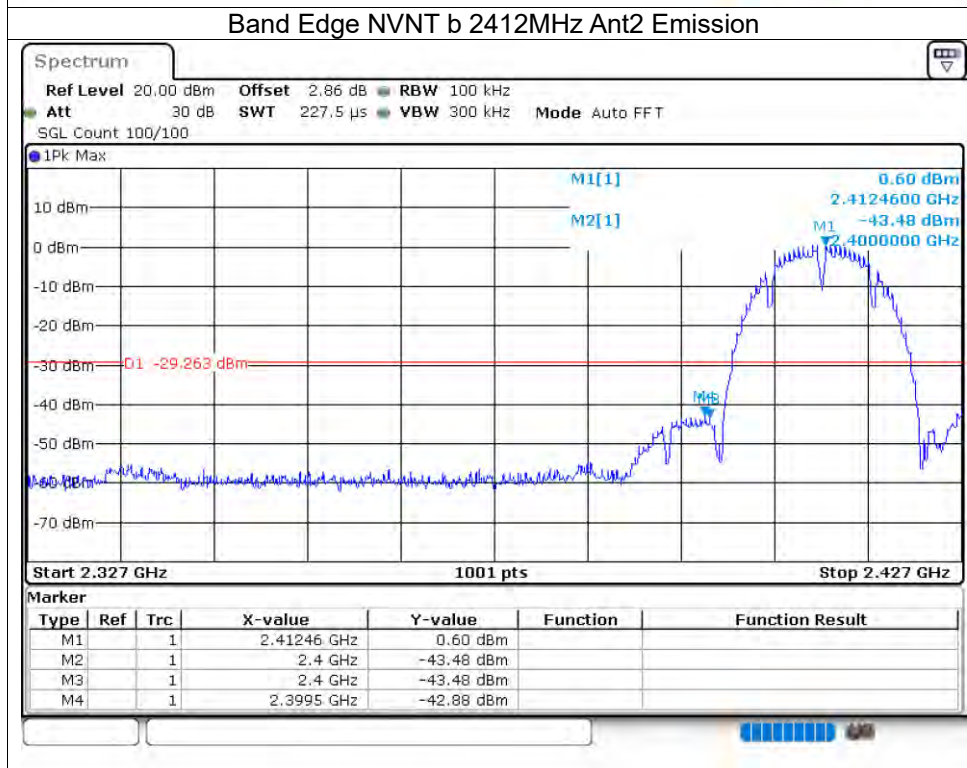
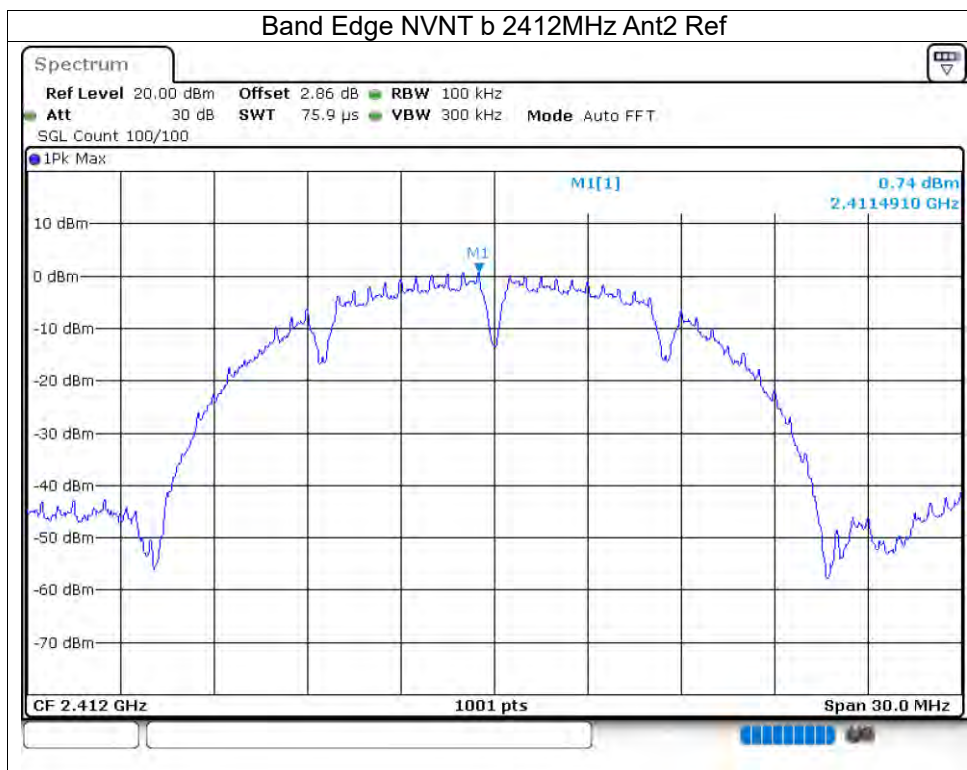


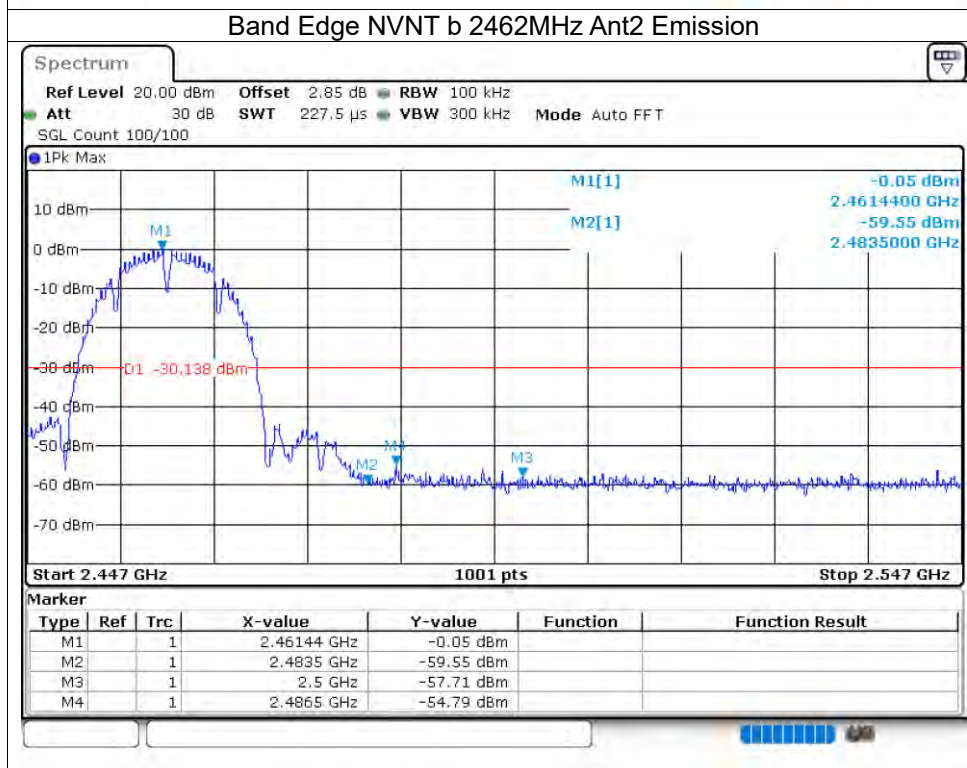
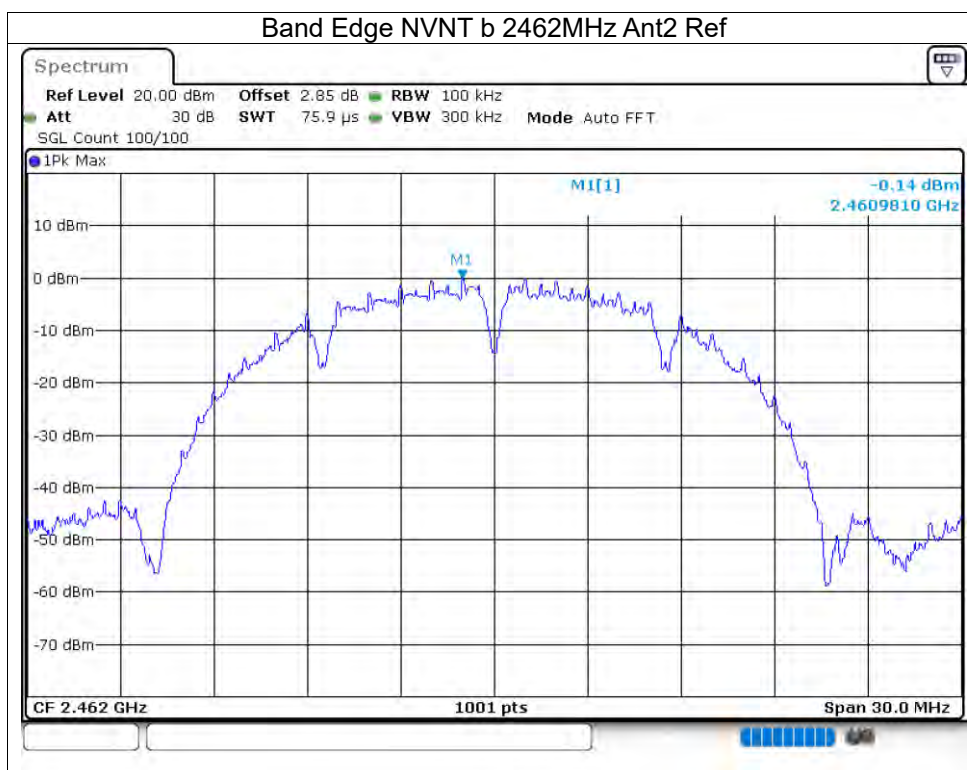
8.6 BAND EDGE

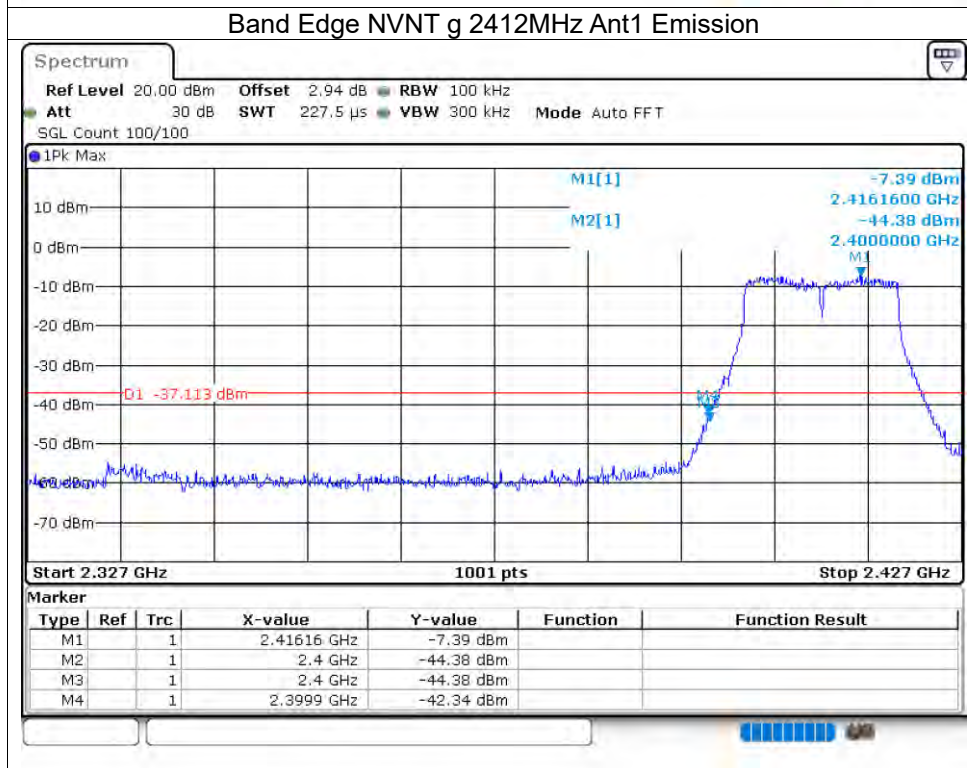
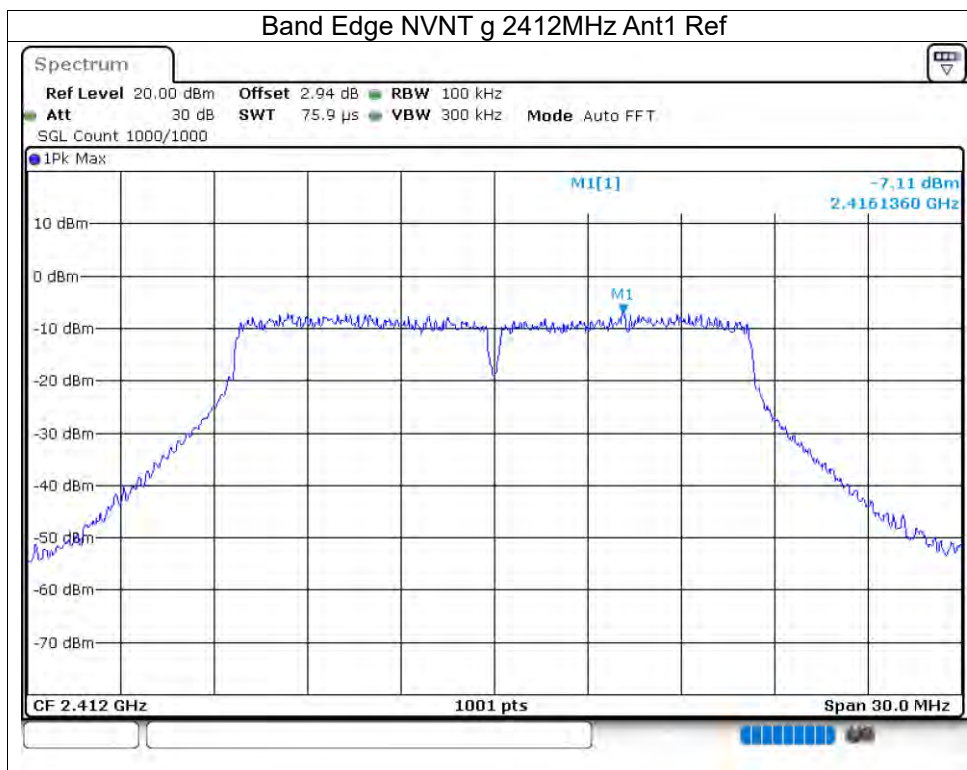
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-41.65	-30	Pass
NVNT	b	2462	Ant1	-56.12	-30	Pass
NVNT	b	2412	Ant2	-43.62	-30	Pass
NVNT	b	2462	Ant2	-54.65	-30	Pass
NVNT	g	2412	Ant1	-35.23	-30	Pass
NVNT	g	2462	Ant1	-48.83	-30	Pass
NVNT	g	2412	Ant2	-37.07	-30	Pass
NVNT	g	2462	Ant2	-49	-30	Pass
NVNT	n20	2412	Ant1	-36.34	-30	Pass
NVNT	n20	2462	Ant1	-47.76	-30	Pass
NVNT	n20	2412	Ant2	-35.51	-30	Pass
NVNT	n20	2462	Ant2	-48.96	-30	Pass
NVNT	n40	2422	Ant1	-35.15	-30	Pass
NVNT	n40	2452	Ant1	-42.05	-30	Pass
NVNT	n40	2422	Ant2	-34.29	-30	Pass
NVNT	n40	2452	Ant2	-41.96	-30	Pass

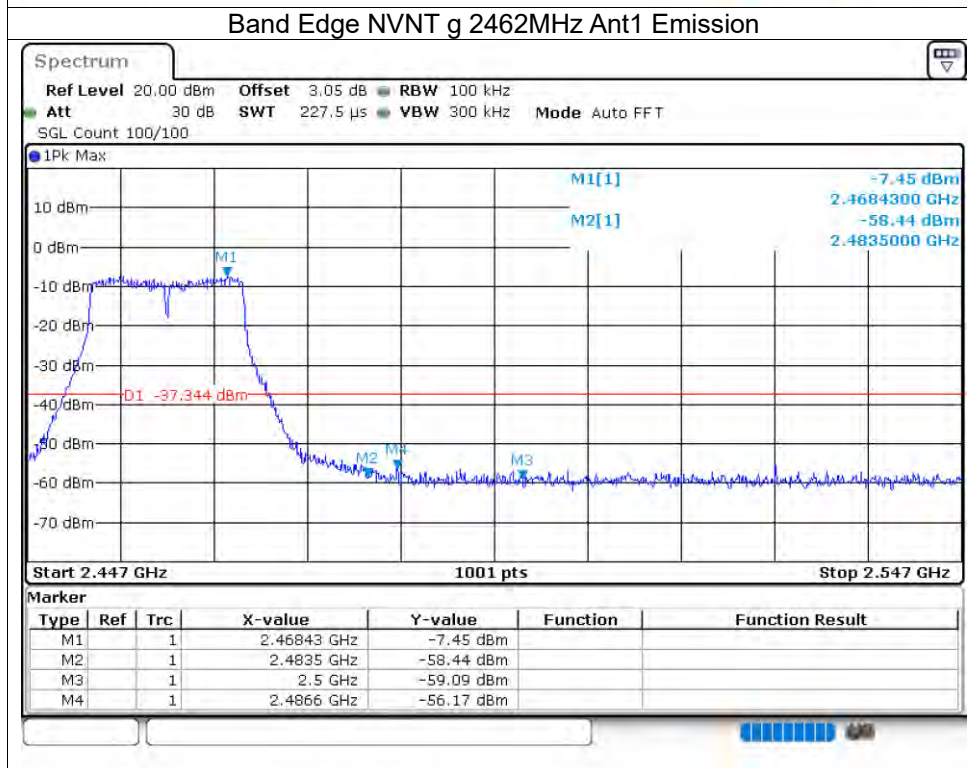
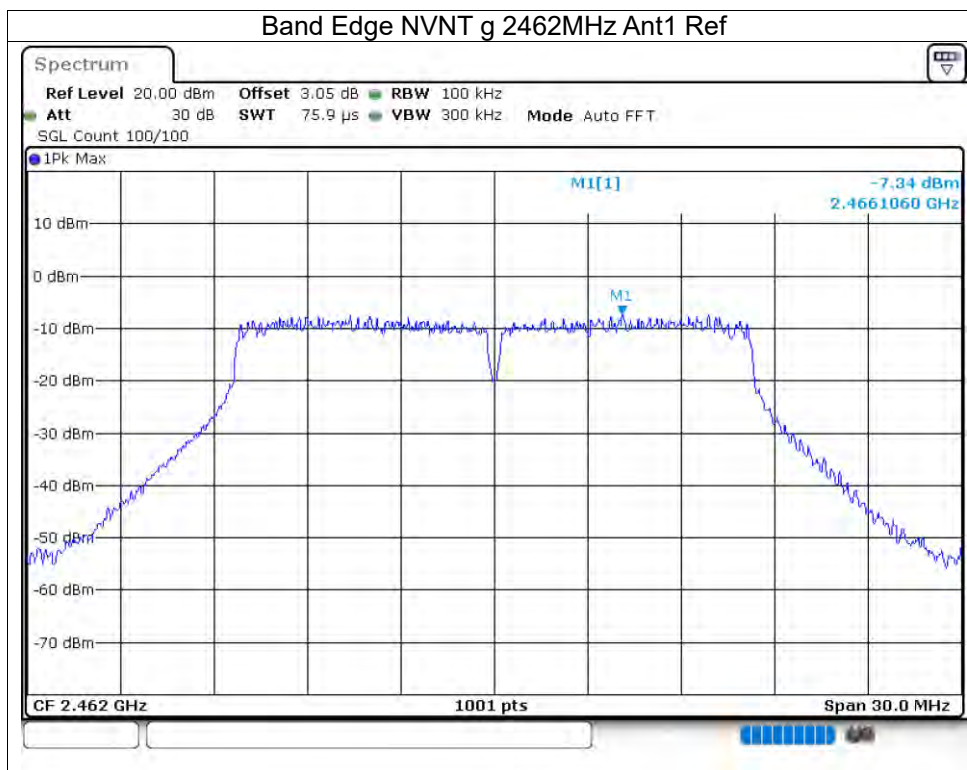


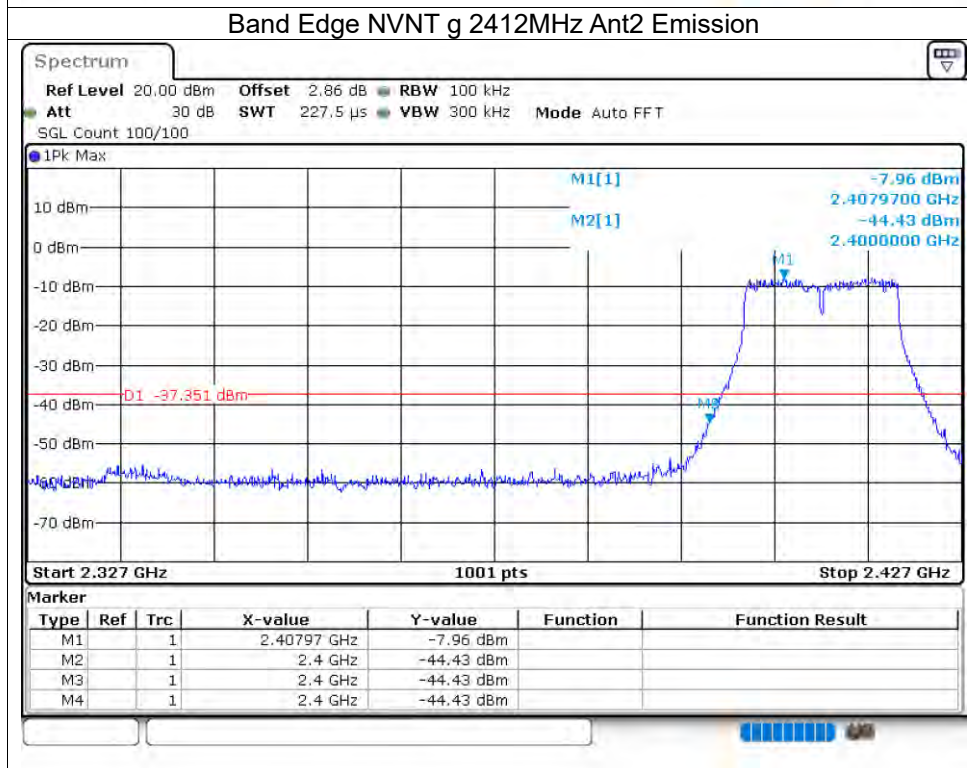
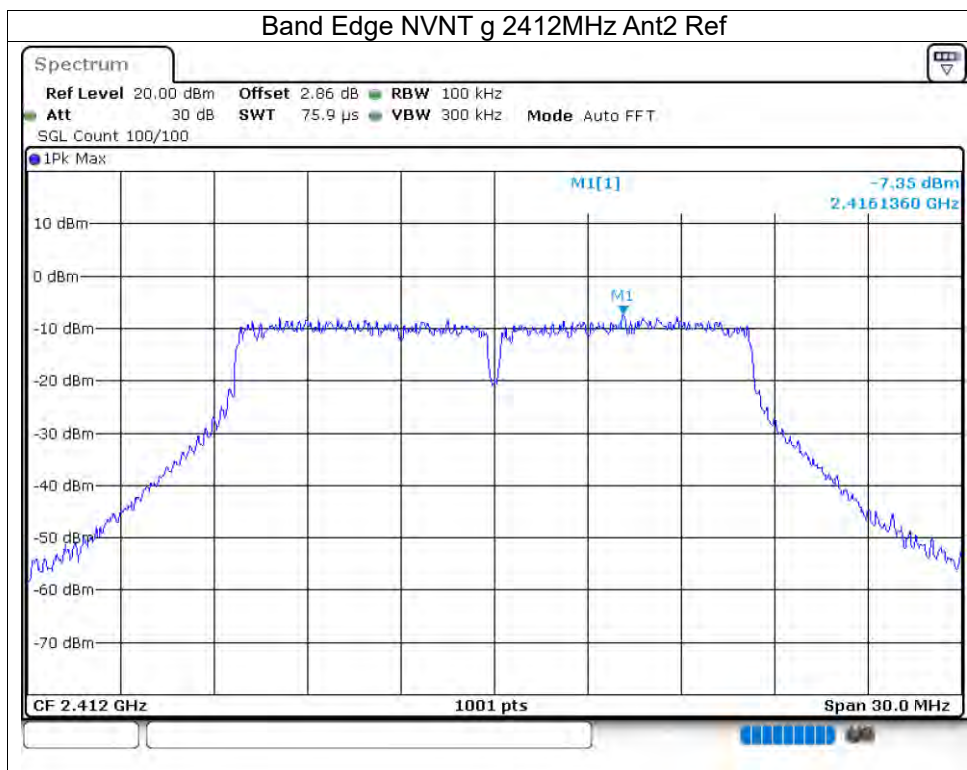


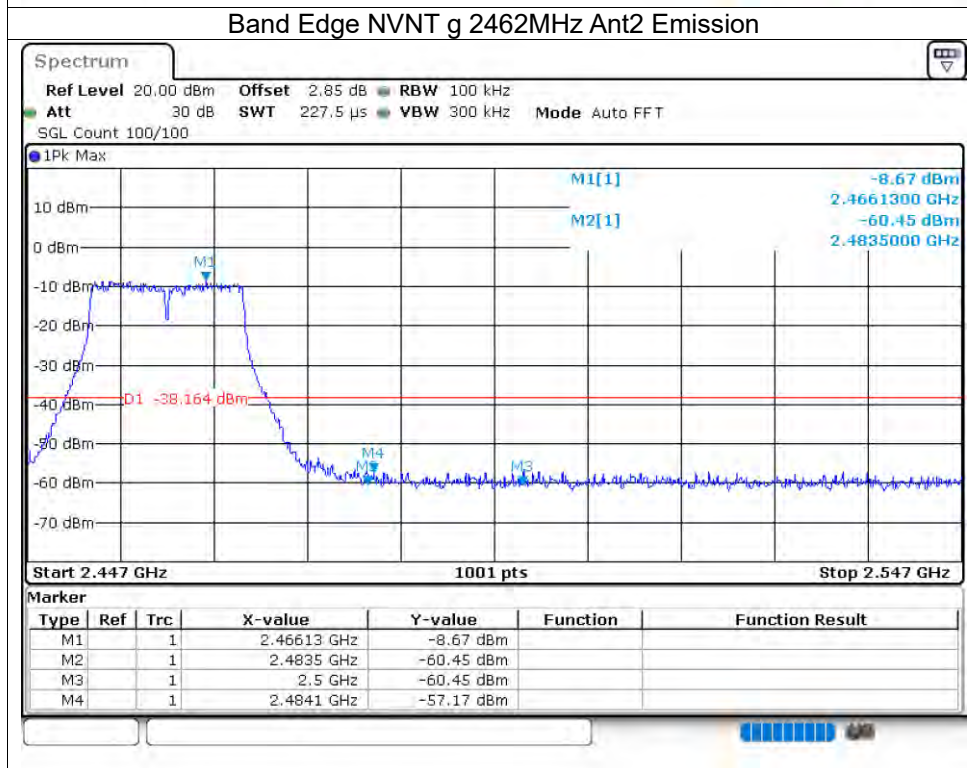
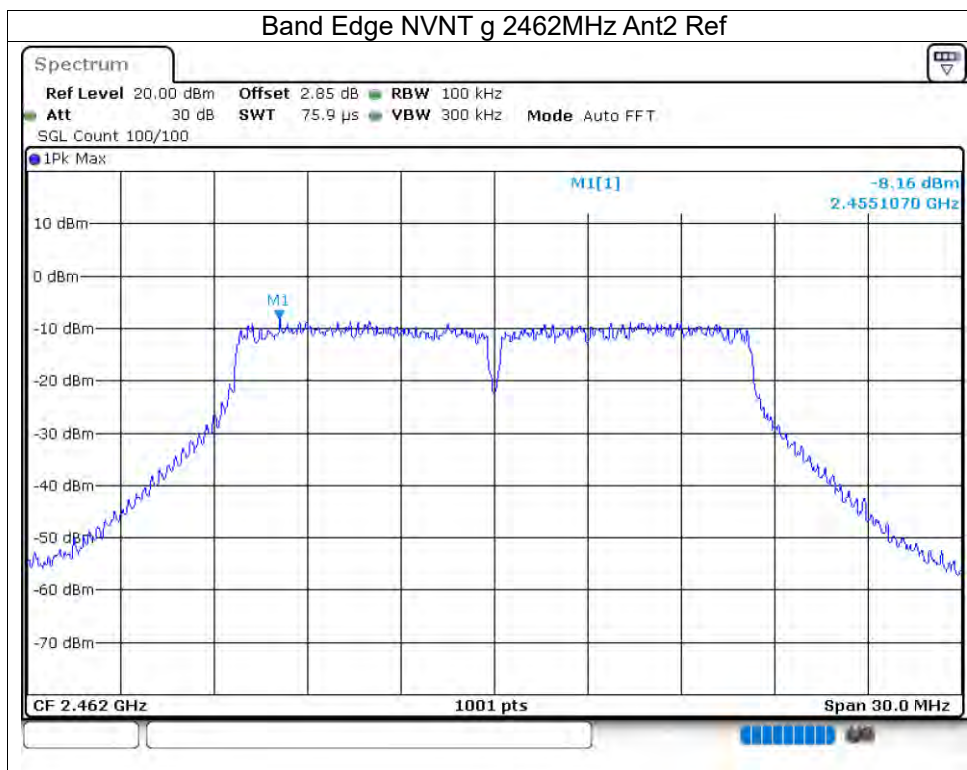


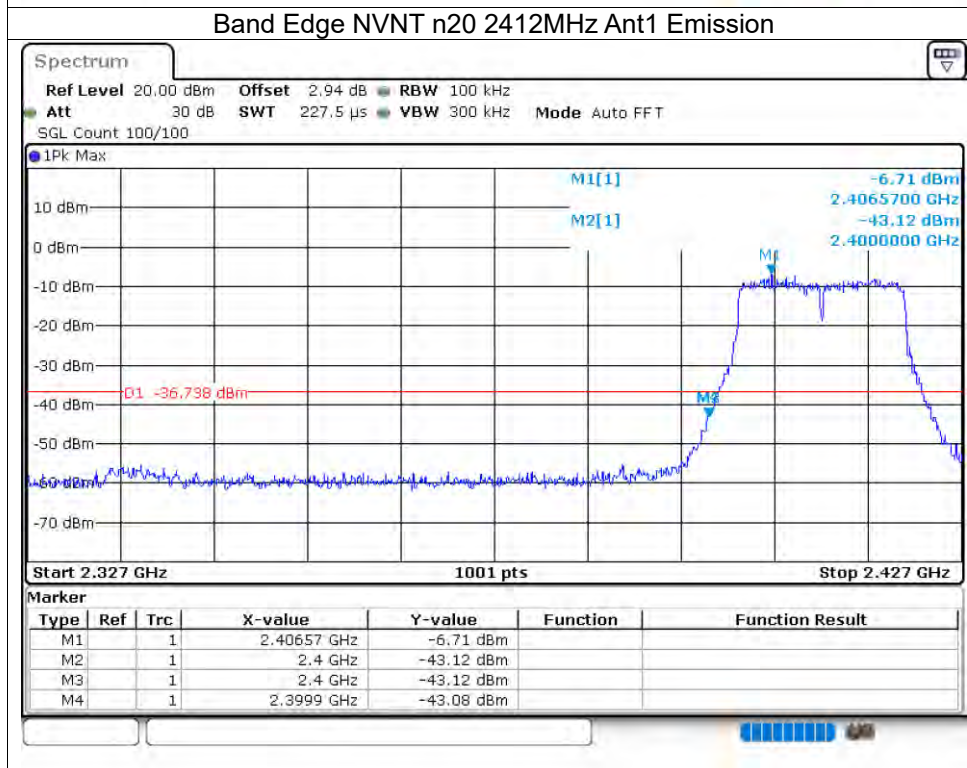
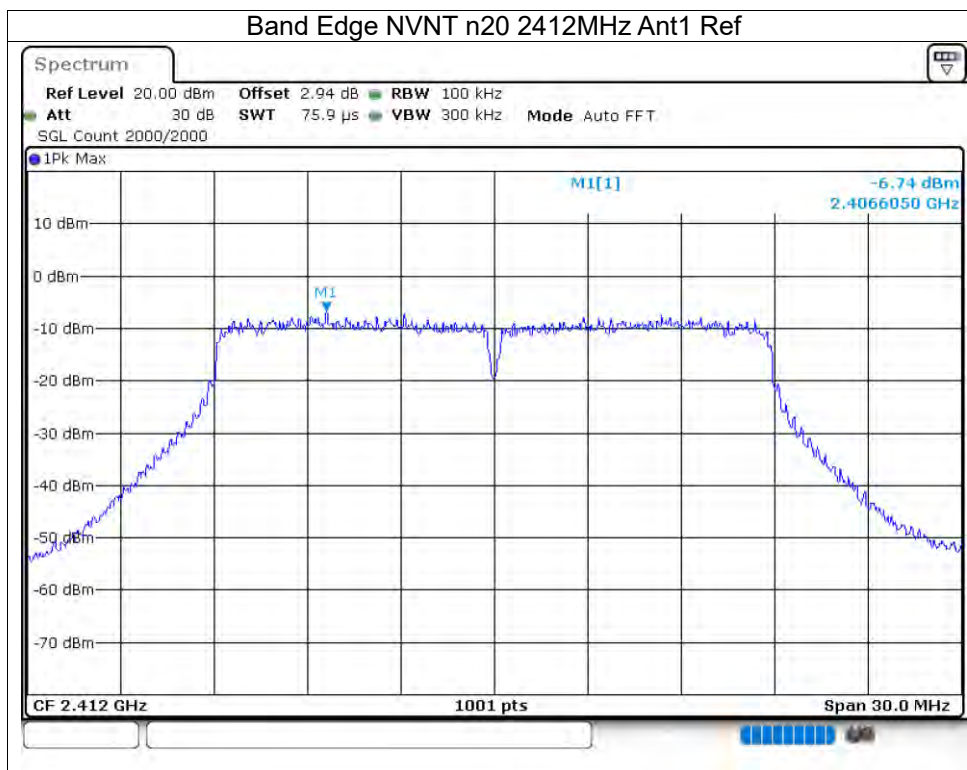


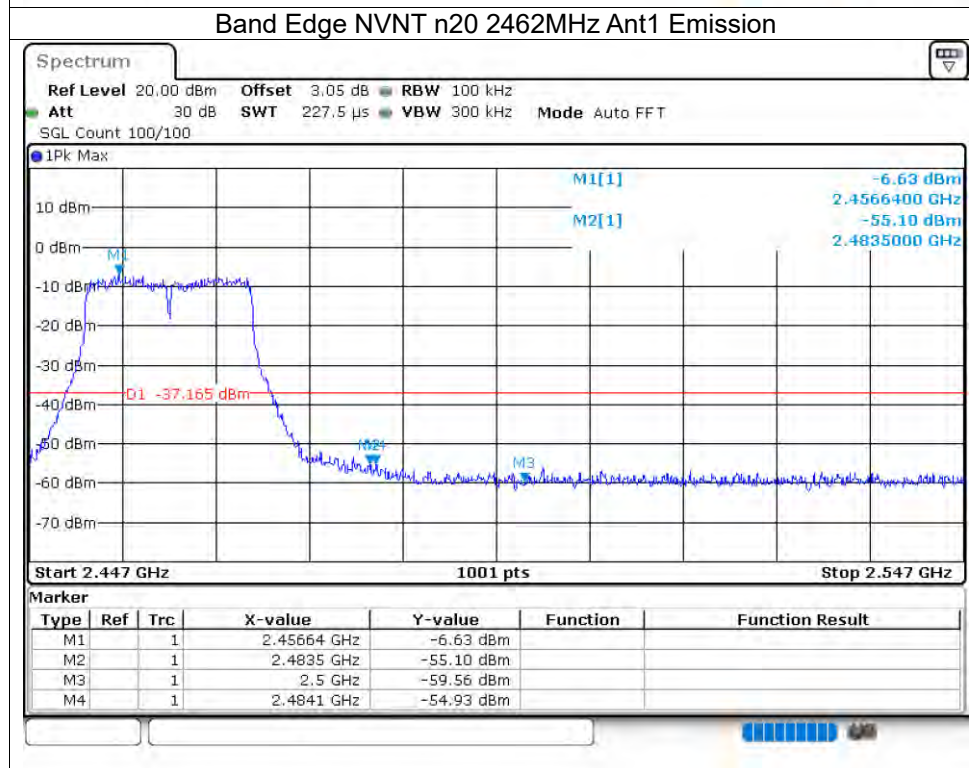
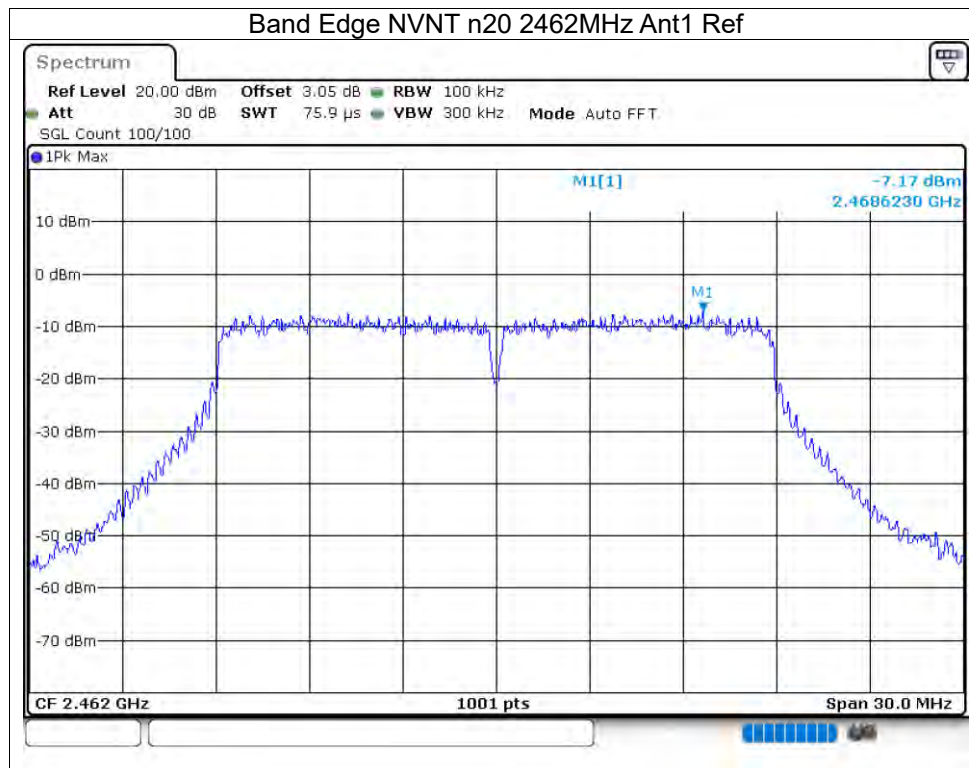


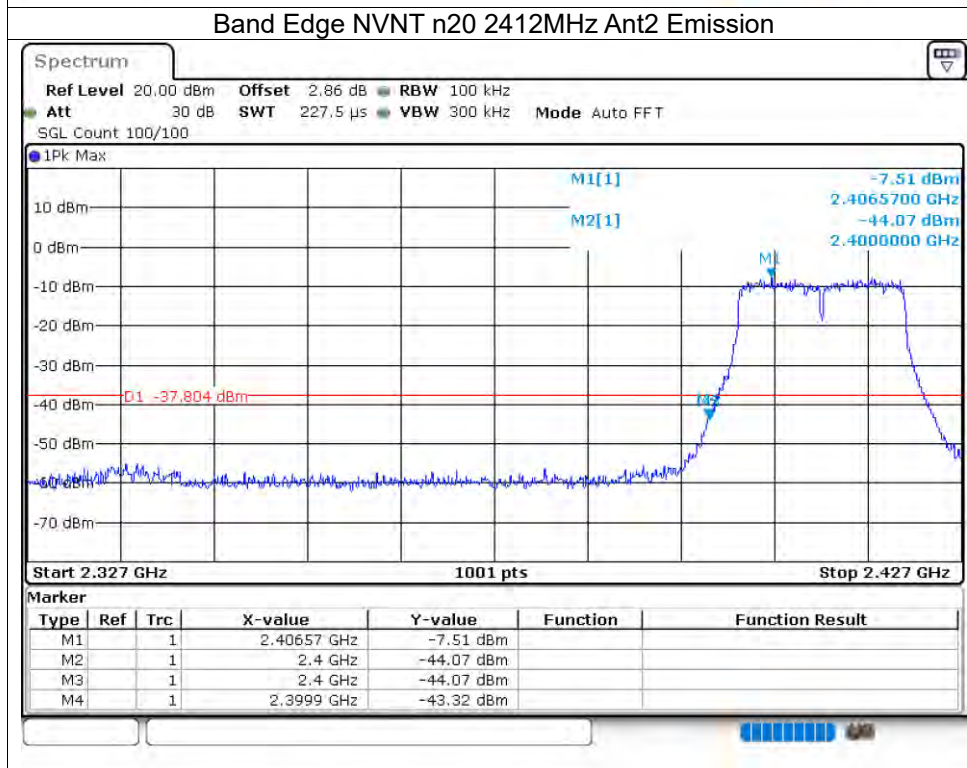
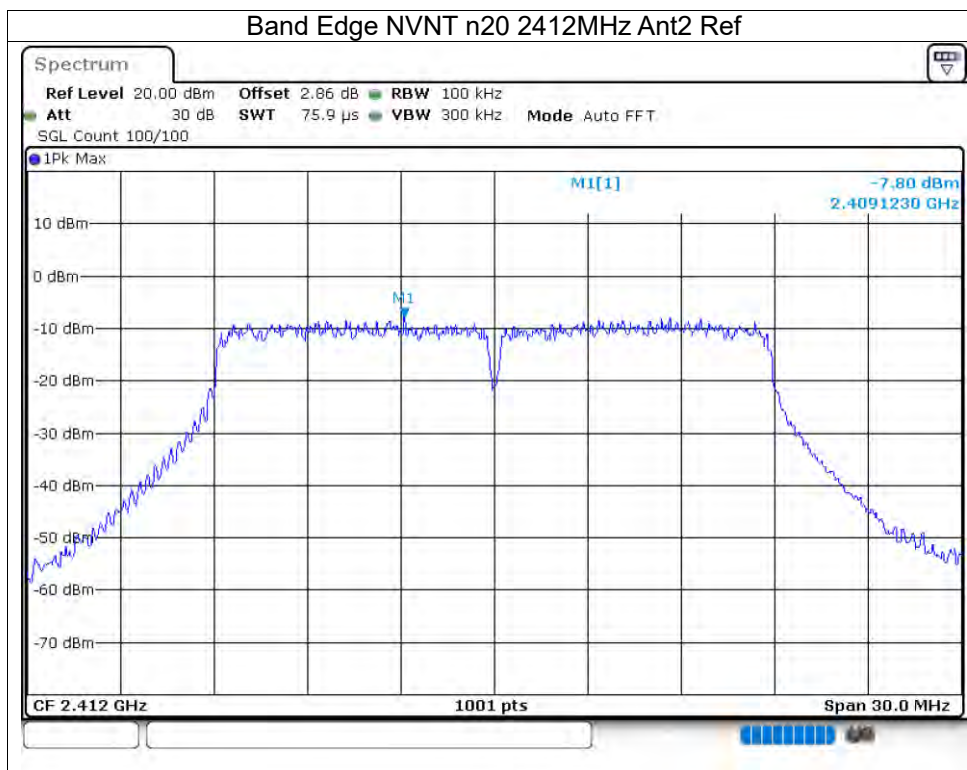


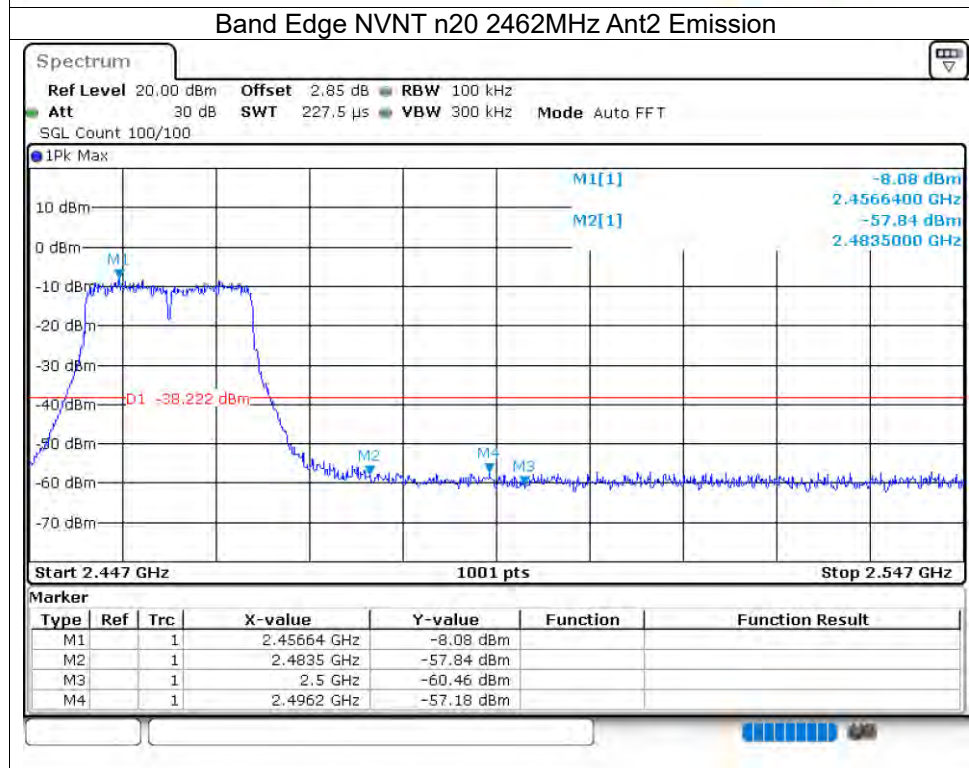
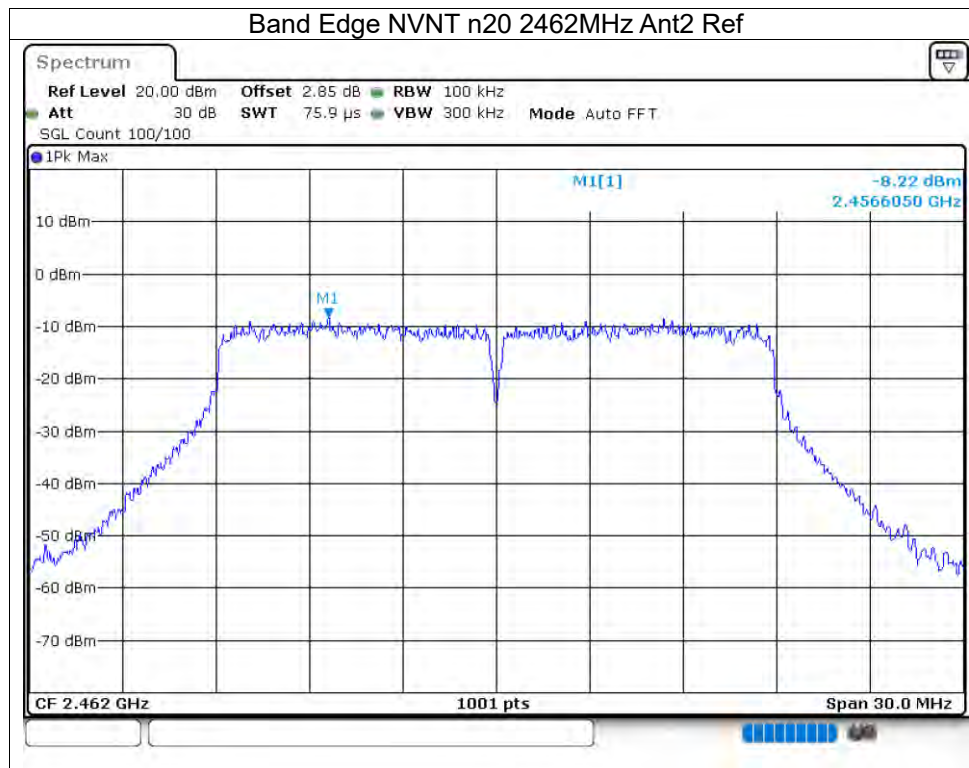


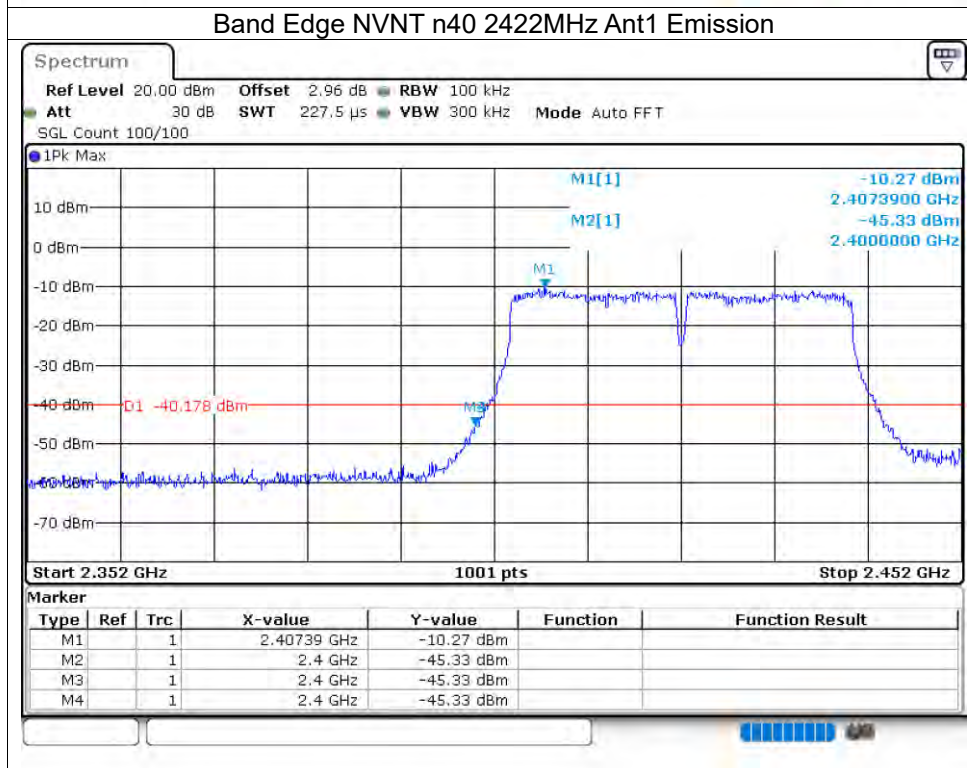
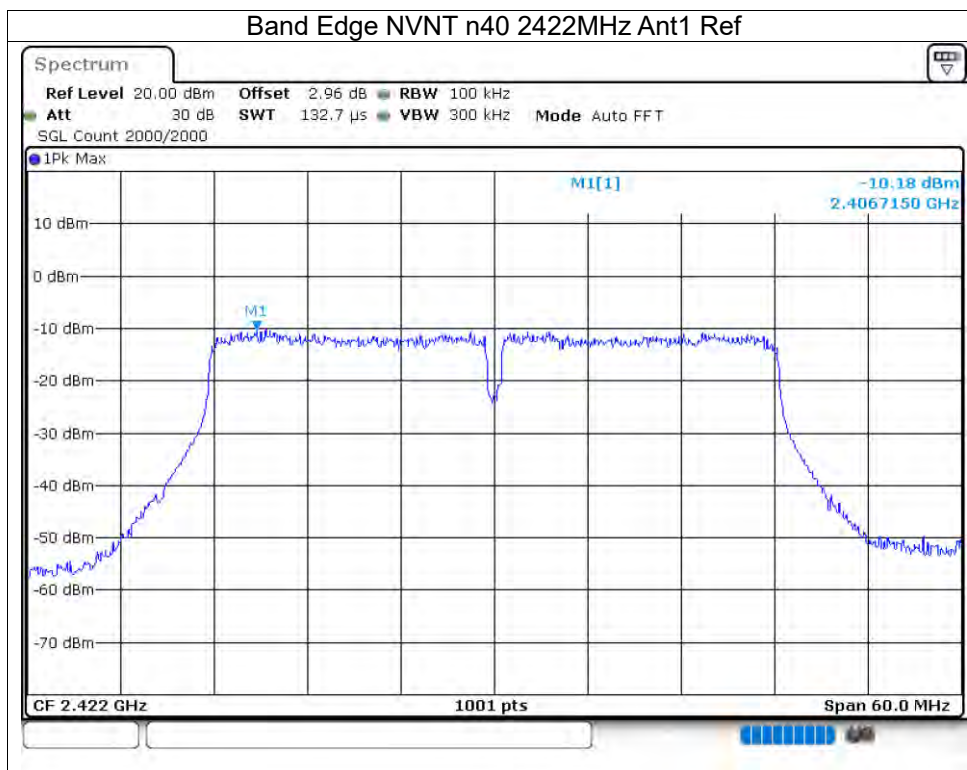


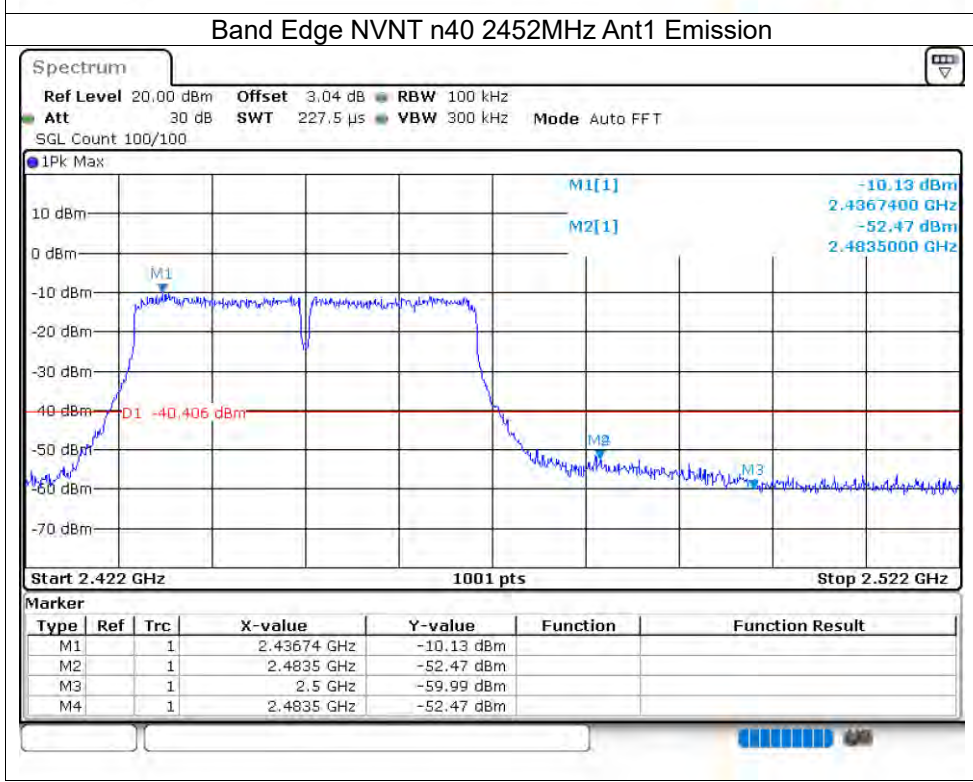
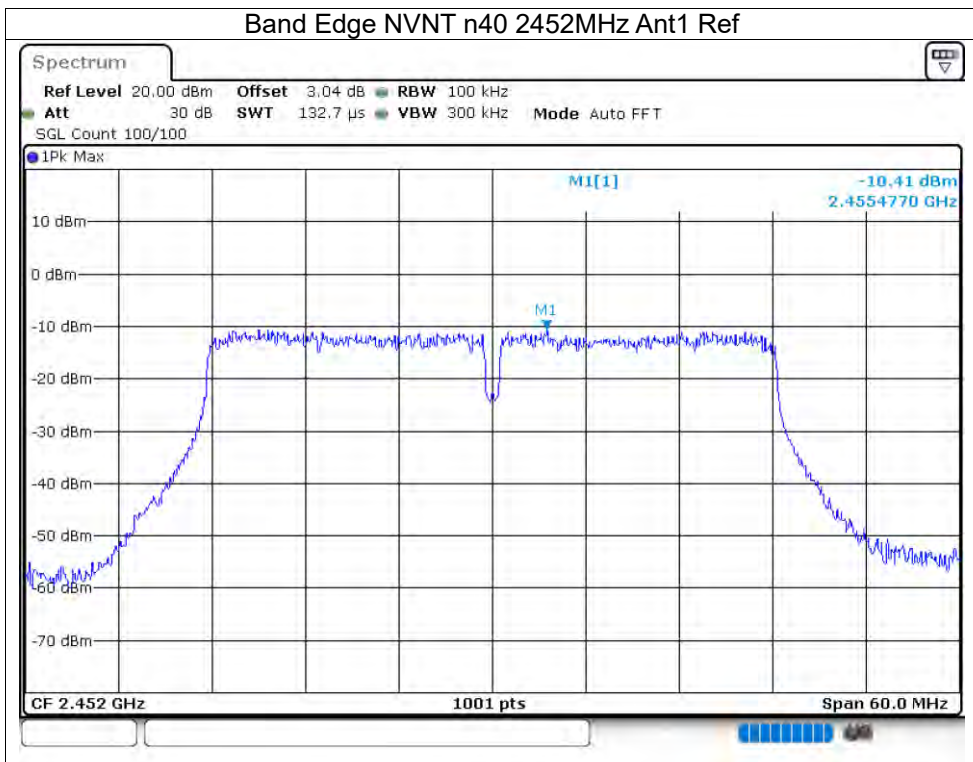


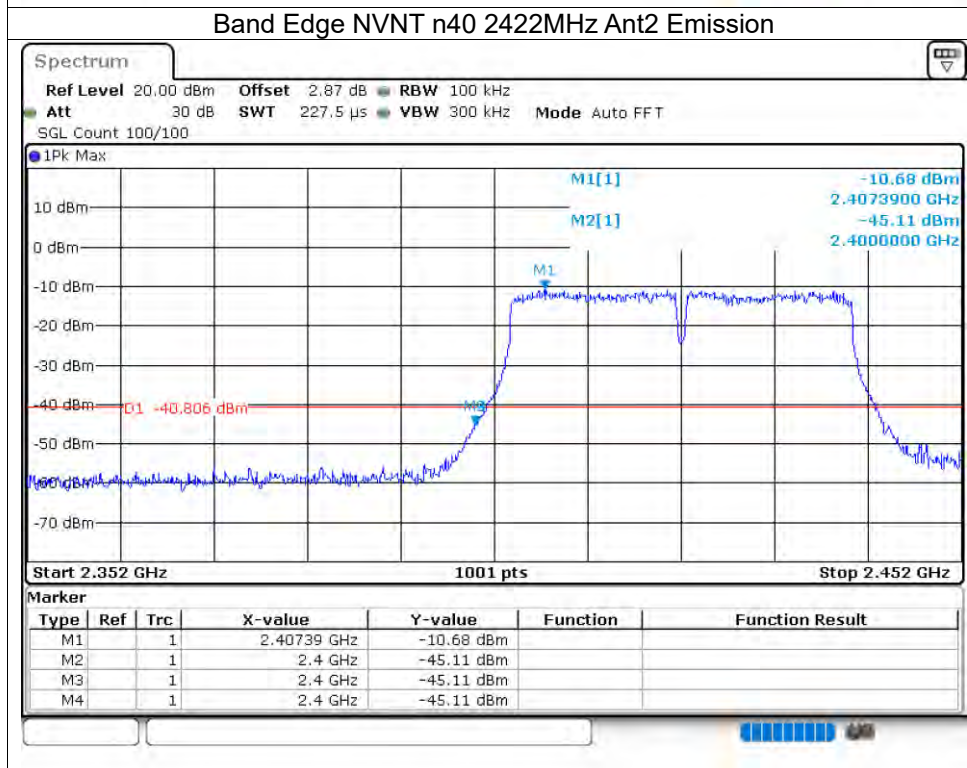
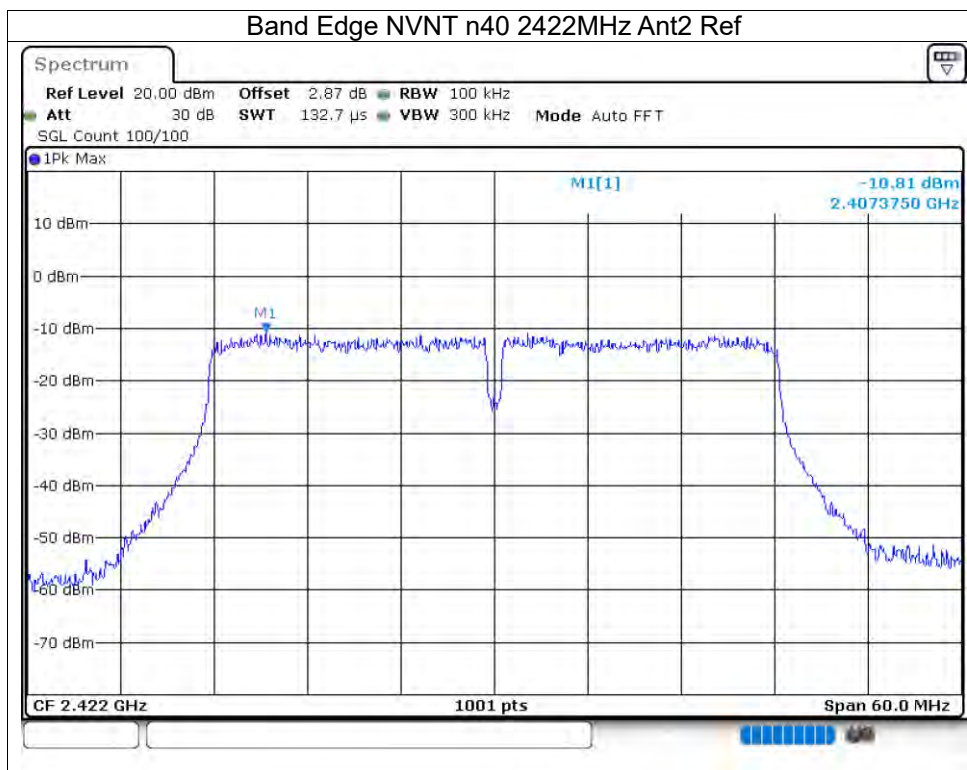


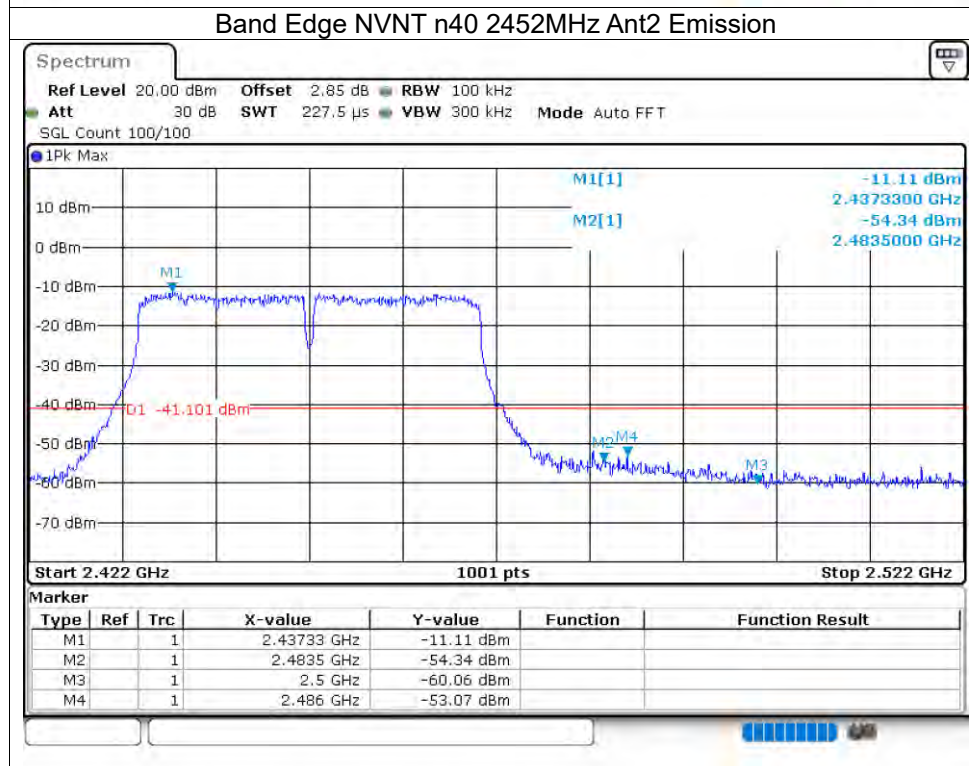
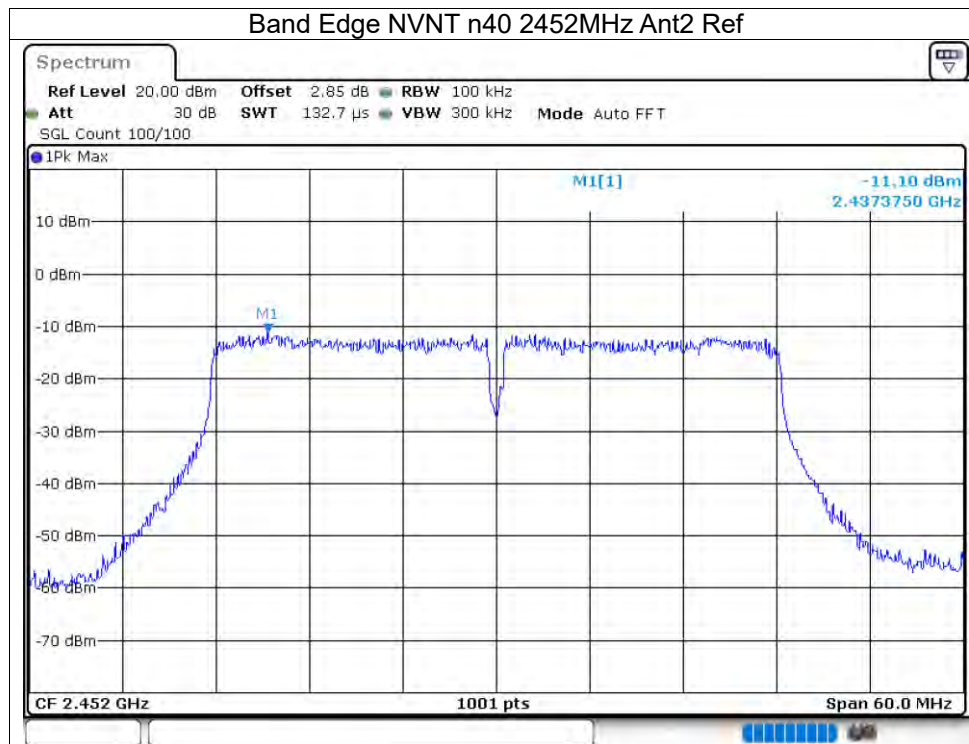






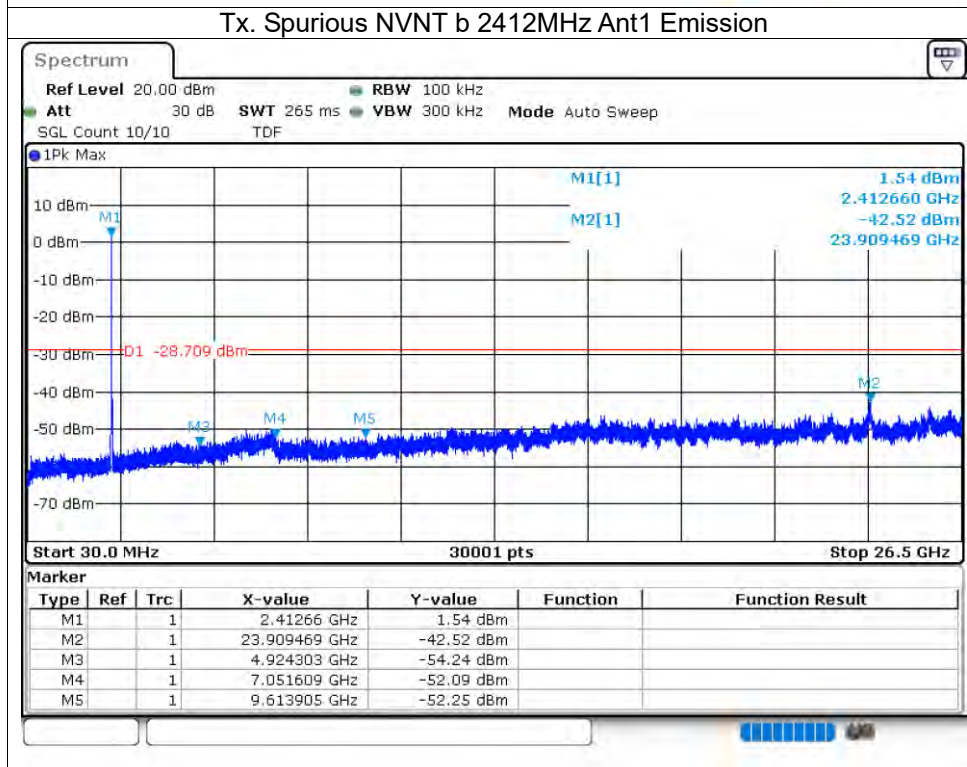
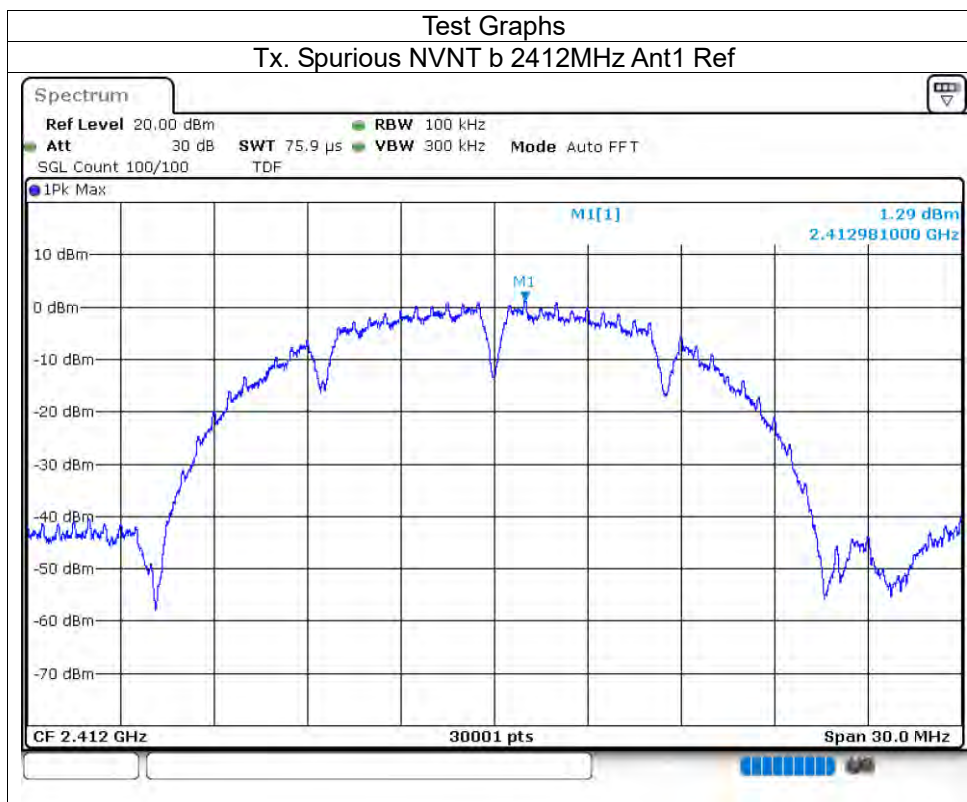


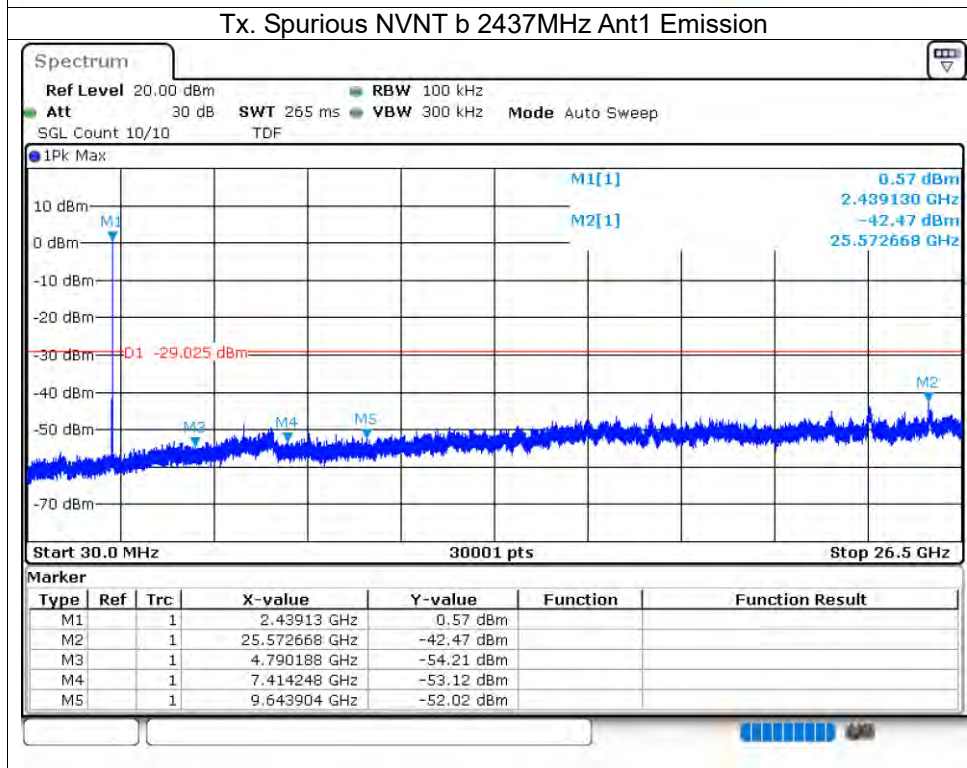
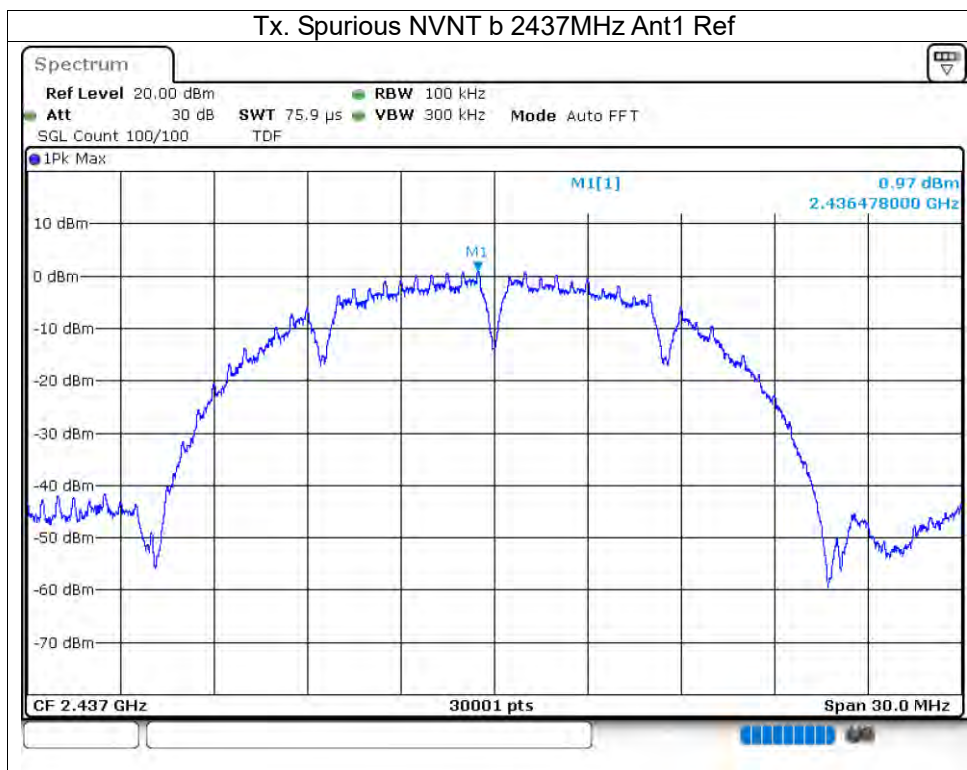


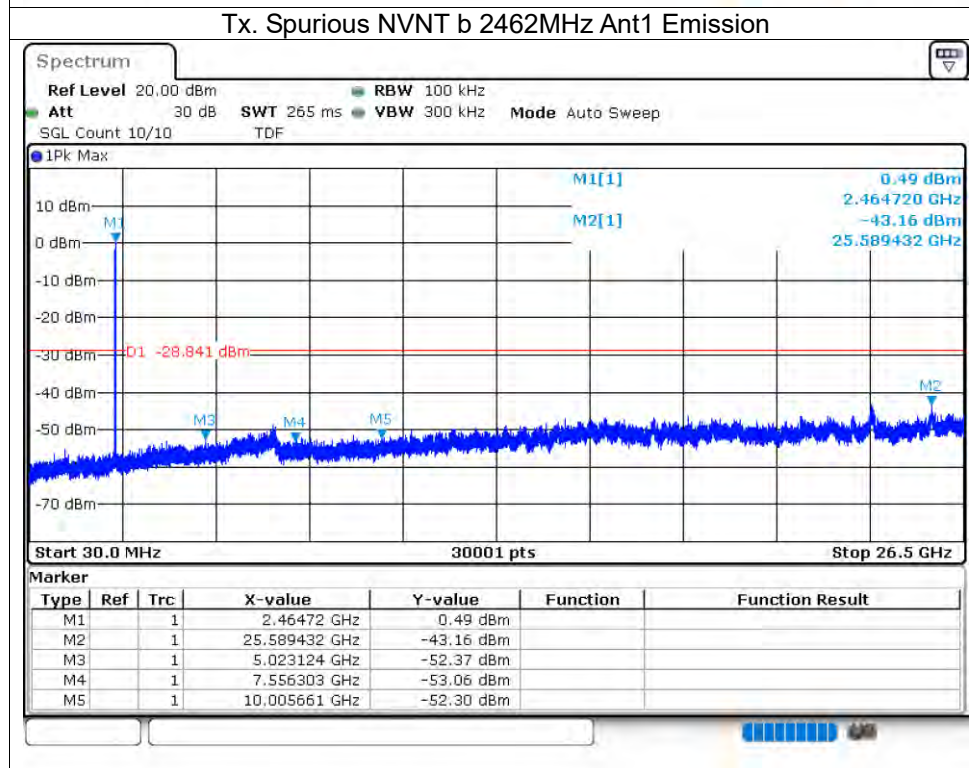
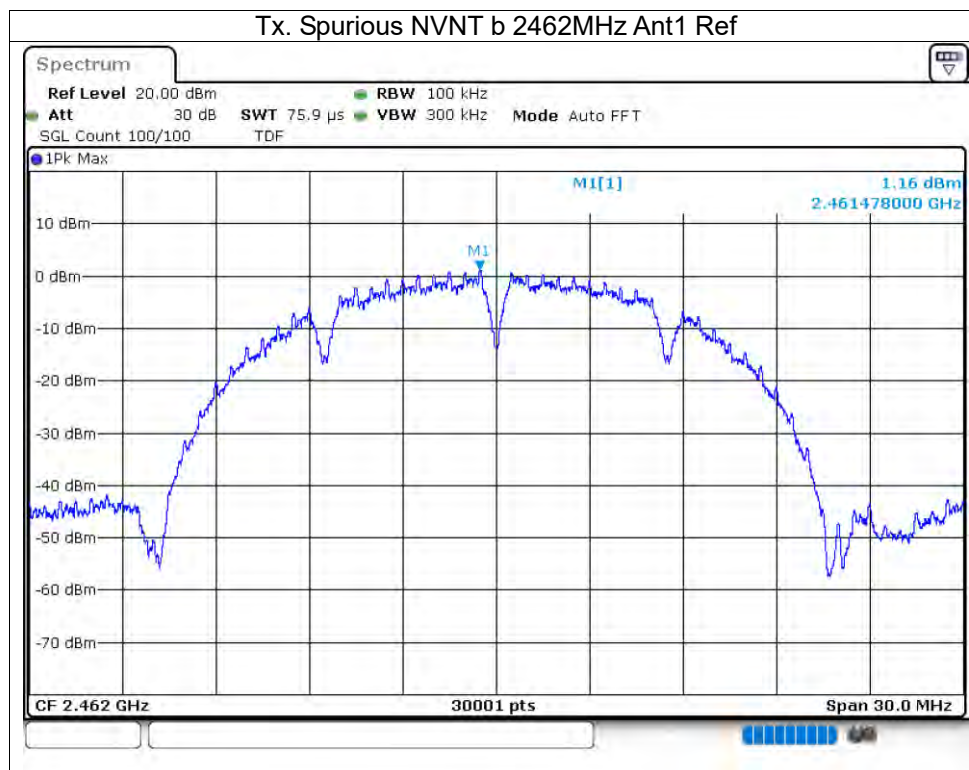


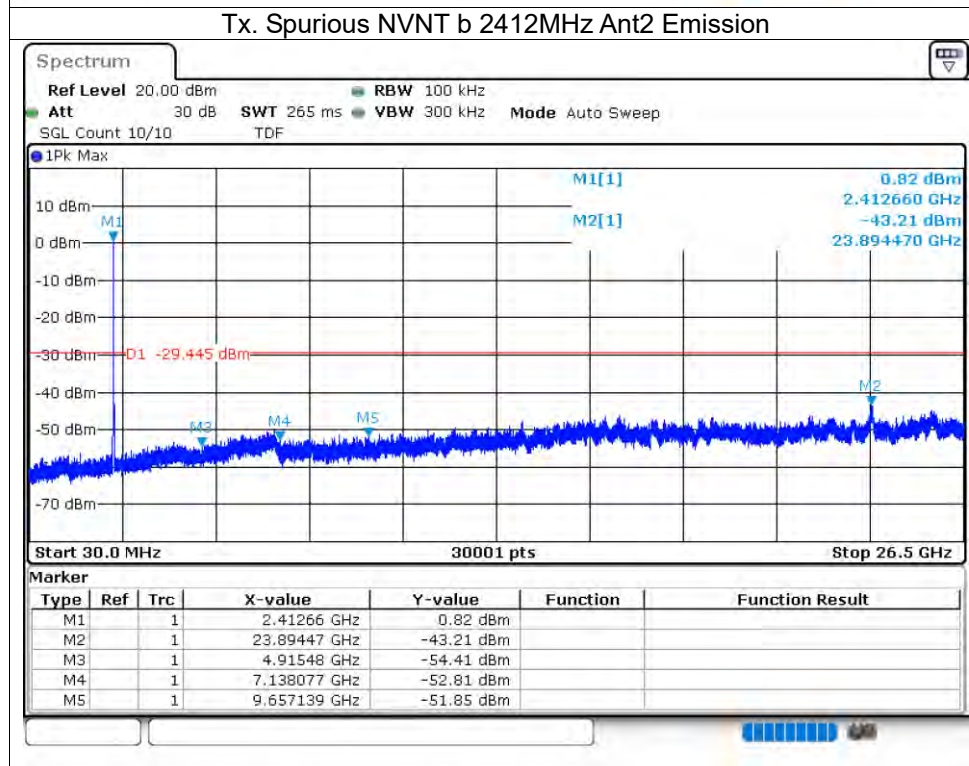
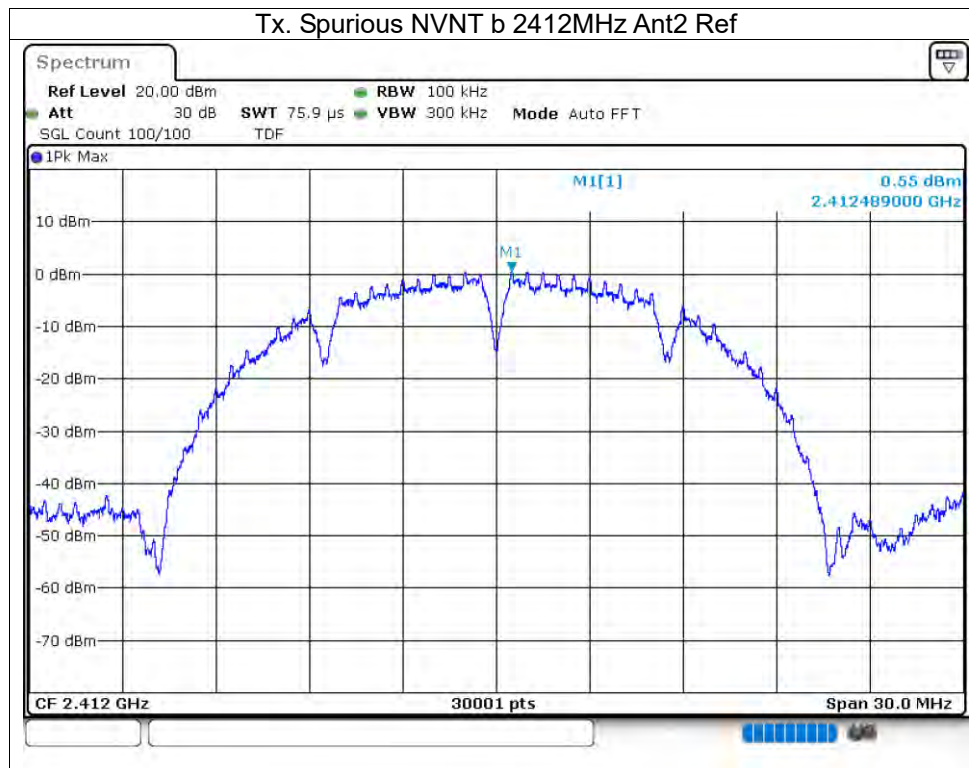
8.7 CONDUCTED RF SPURIOUS EMISSION

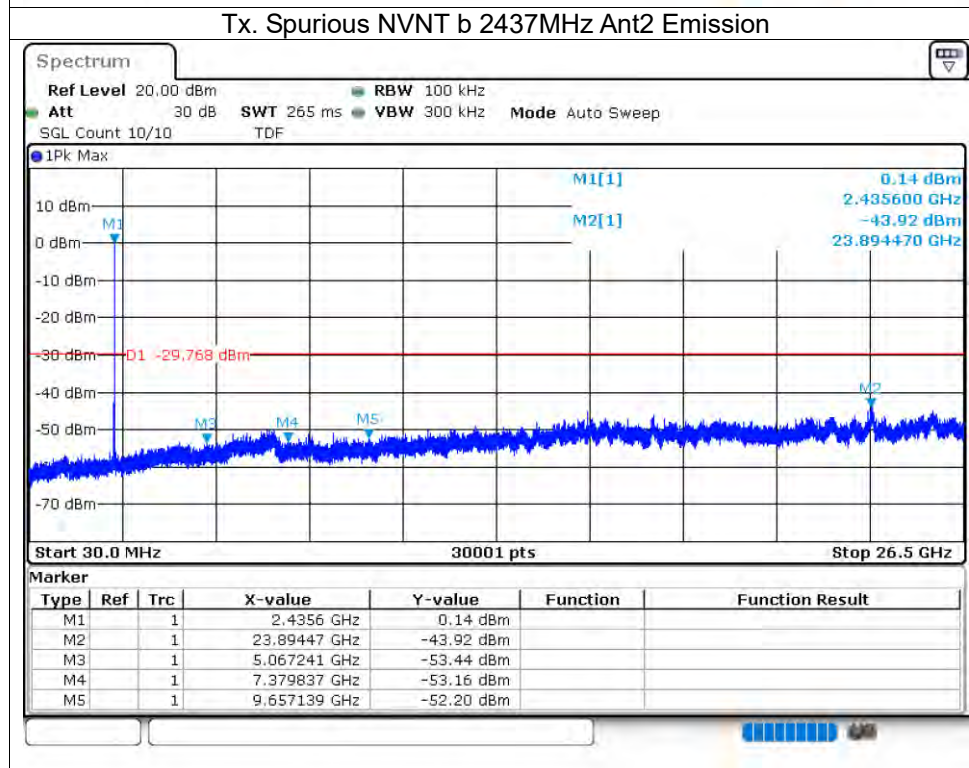
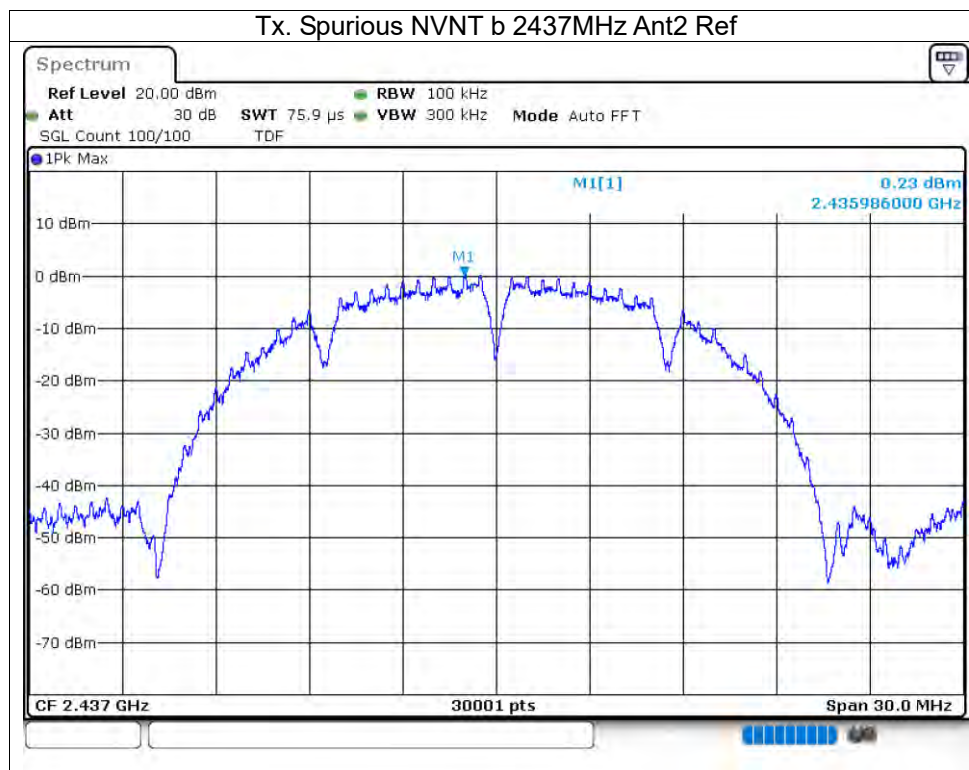
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-43.81	-30	Pass
NVNT	b	2437	Ant1	-43.44	-30	Pass
NVNT	b	2462	Ant1	-44.31	-30	Pass
NVNT	b	2412	Ant2	-43.75	-30	Pass
NVNT	b	2437	Ant2	-44.15	-30	Pass
NVNT	b	2462	Ant2	-43.47	-30	Pass
NVNT	g	2412	Ant1	-36.79	-30	Pass
NVNT	g	2437	Ant1	-35.67	-30	Pass
NVNT	g	2462	Ant1	-36.23	-30	Pass
NVNT	g	2412	Ant2	-35.49	-30	Pass
NVNT	g	2437	Ant2	-35.3	-30	Pass
NVNT	g	2462	Ant2	-34.8	-30	Pass
NVNT	n20	2412	Ant1	-35.37	-30	Pass
NVNT	n20	2437	Ant1	-35.29	-30	Pass
NVNT	n20	2462	Ant1	-36.38	-30	Pass
NVNT	n20	2412	Ant2	-34.59	-30	Pass
NVNT	n20	2437	Ant2	-33.96	-30	Pass
NVNT	n20	2462	Ant2	-33.74	-30	Pass
NVNT	n40	2422	Ant1	-33.76	-30	Pass
NVNT	n40	2437	Ant1	-32.92	-30	Pass
NVNT	n40	2452	Ant1	-33.21	-30	Pass
NVNT	n40	2422	Ant2	-32.92	-30	Pass
NVNT	n40	2437	Ant2	-32.06	-30	Pass
NVNT	n40	2452	Ant2	-32	-30	Pass

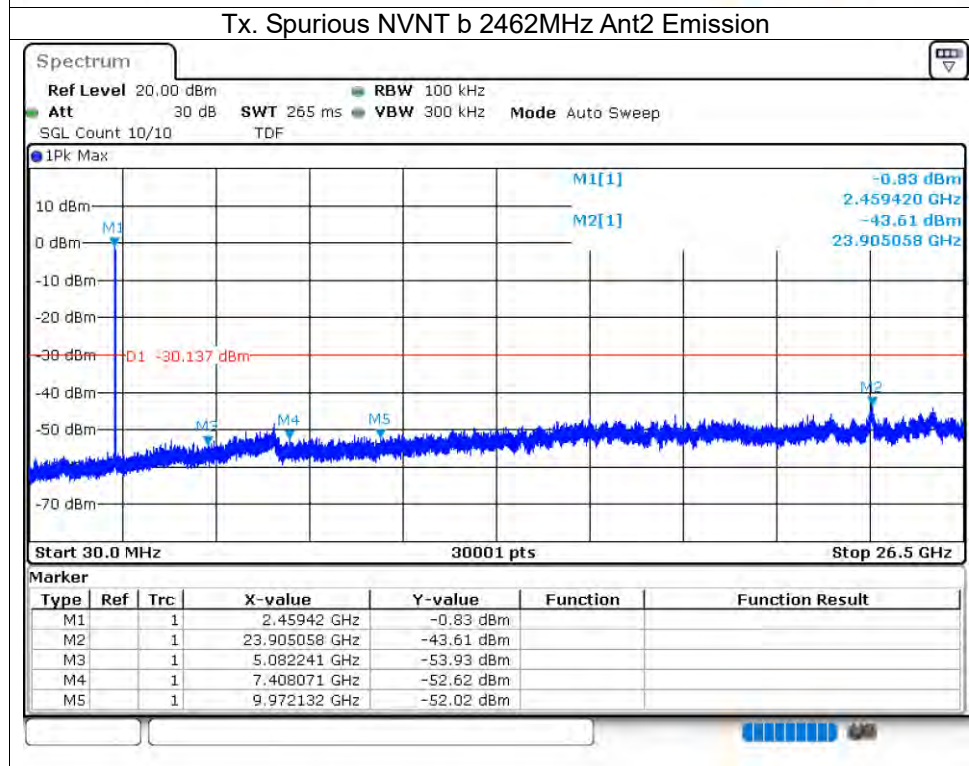
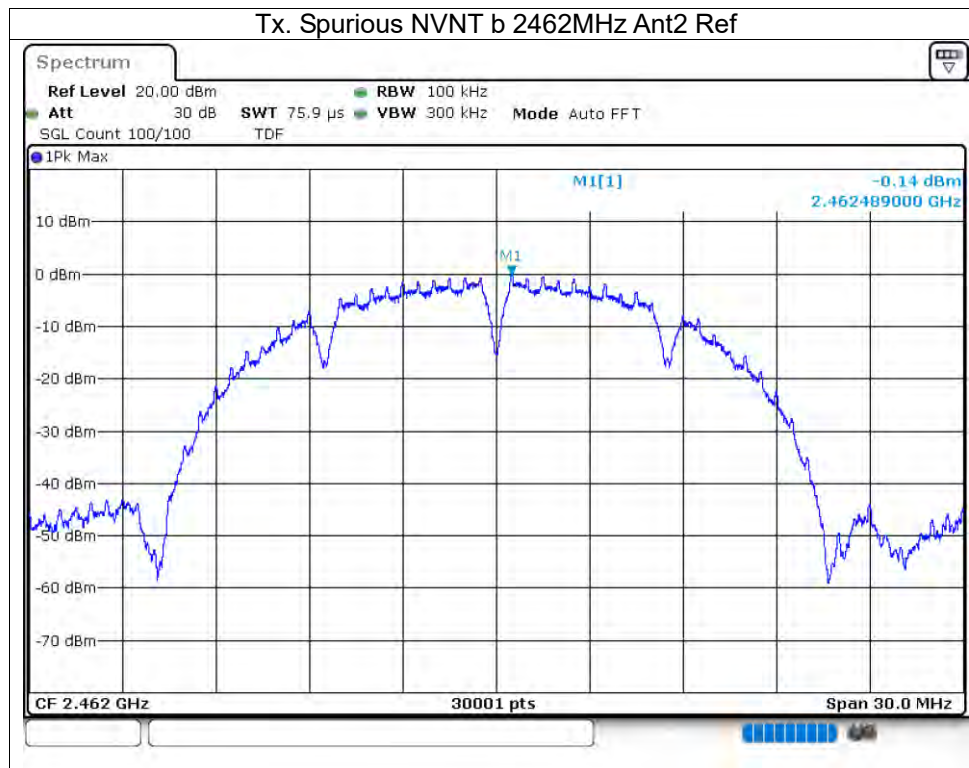


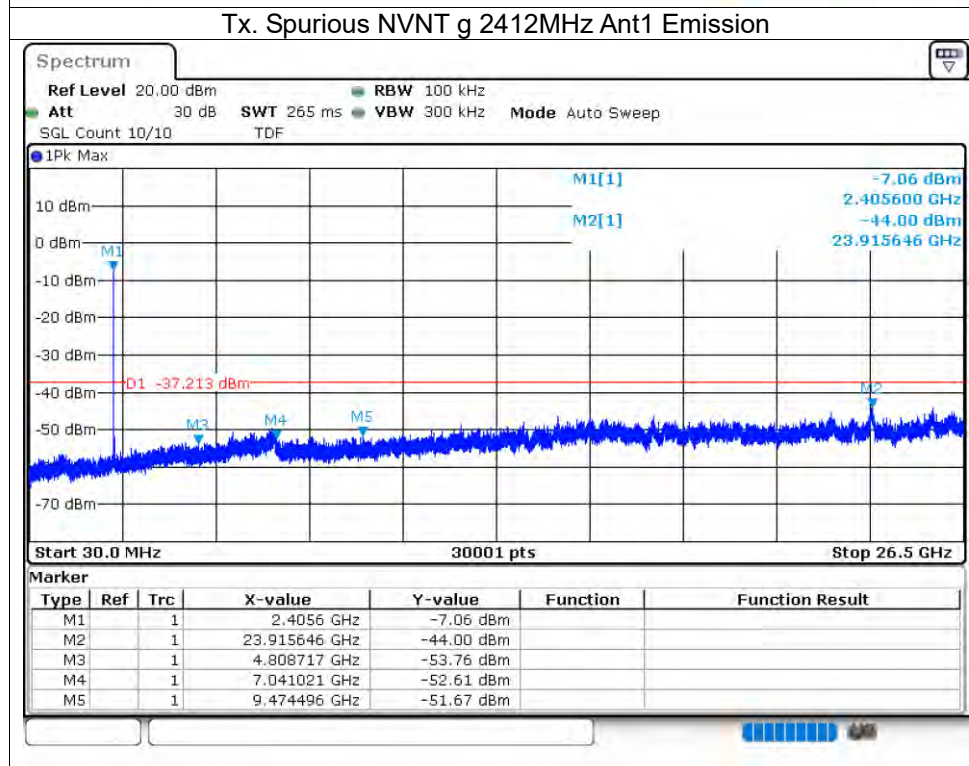
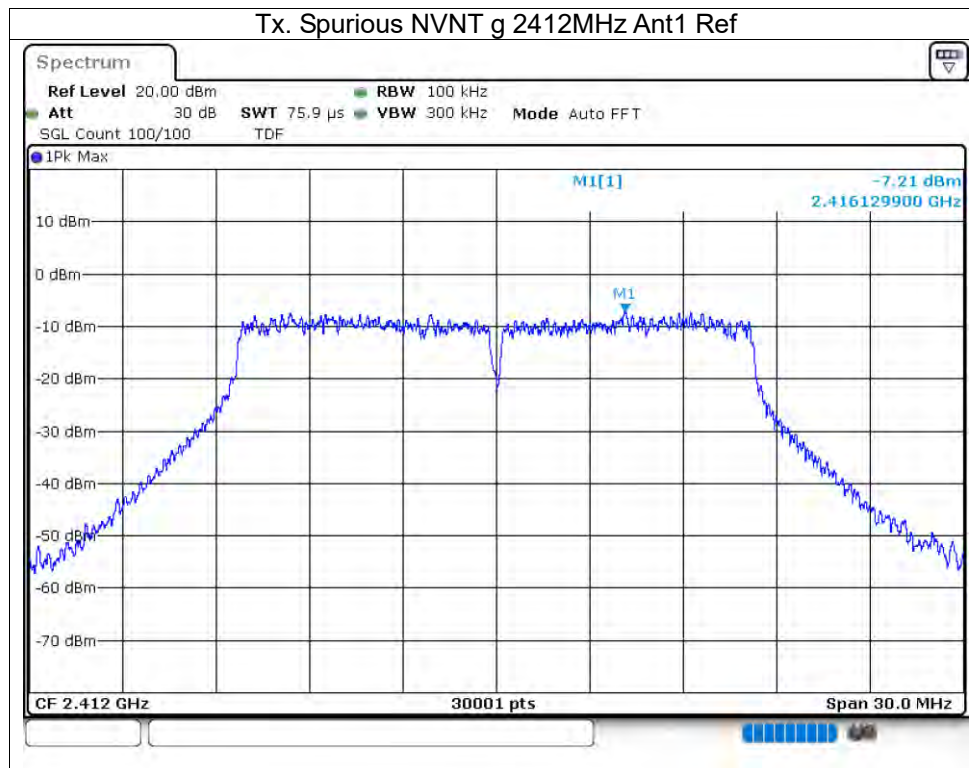


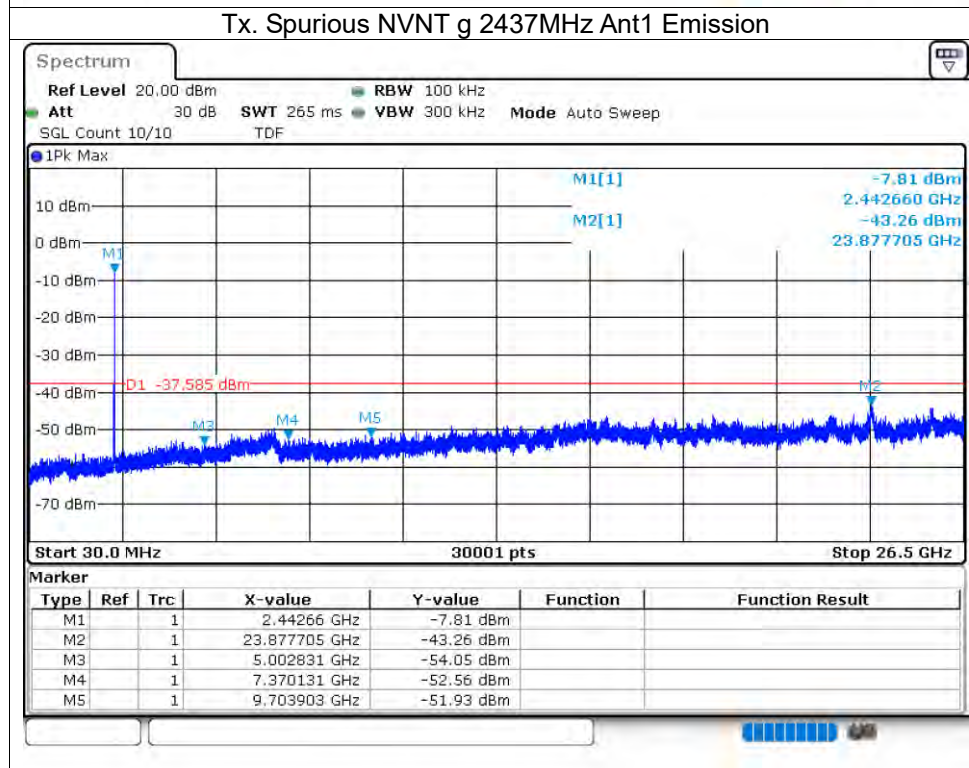
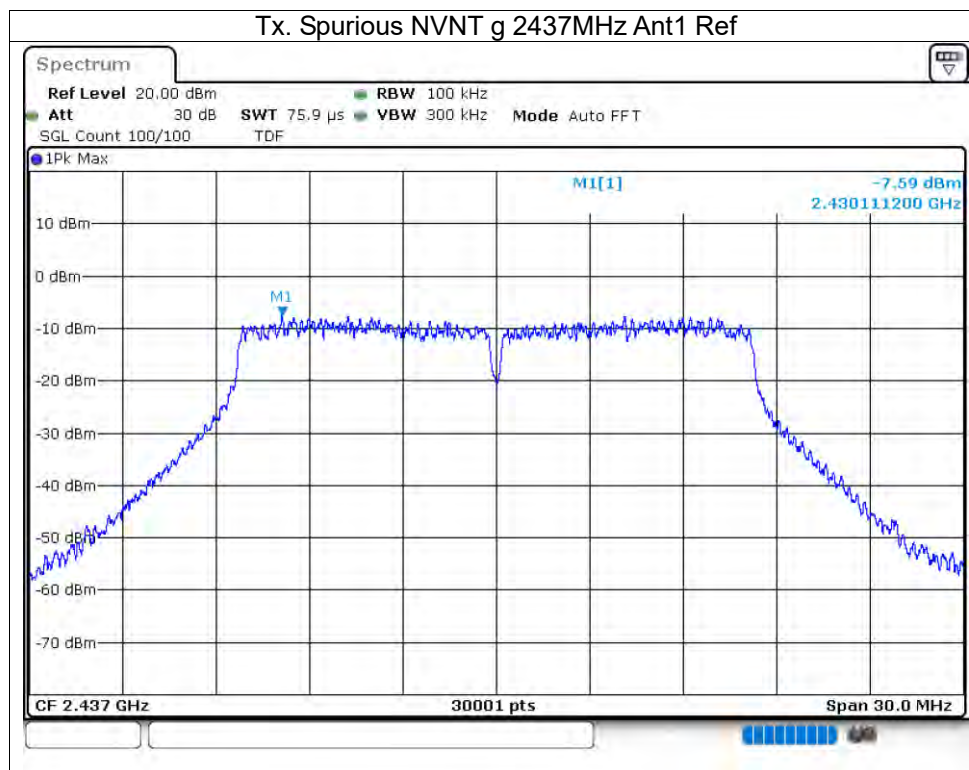


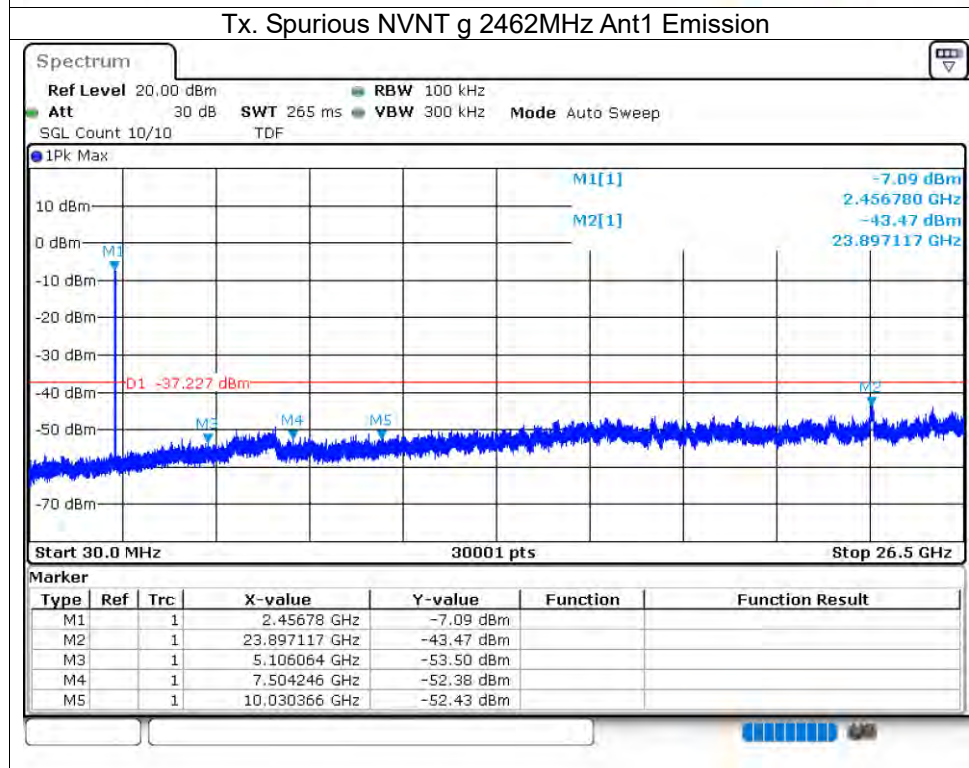
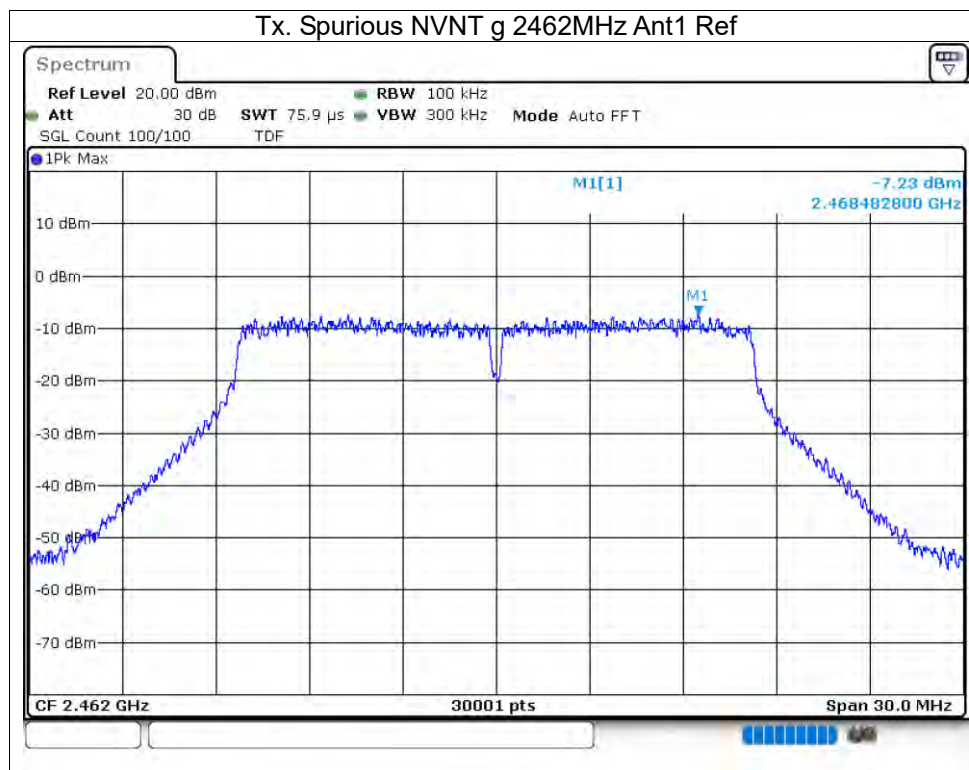


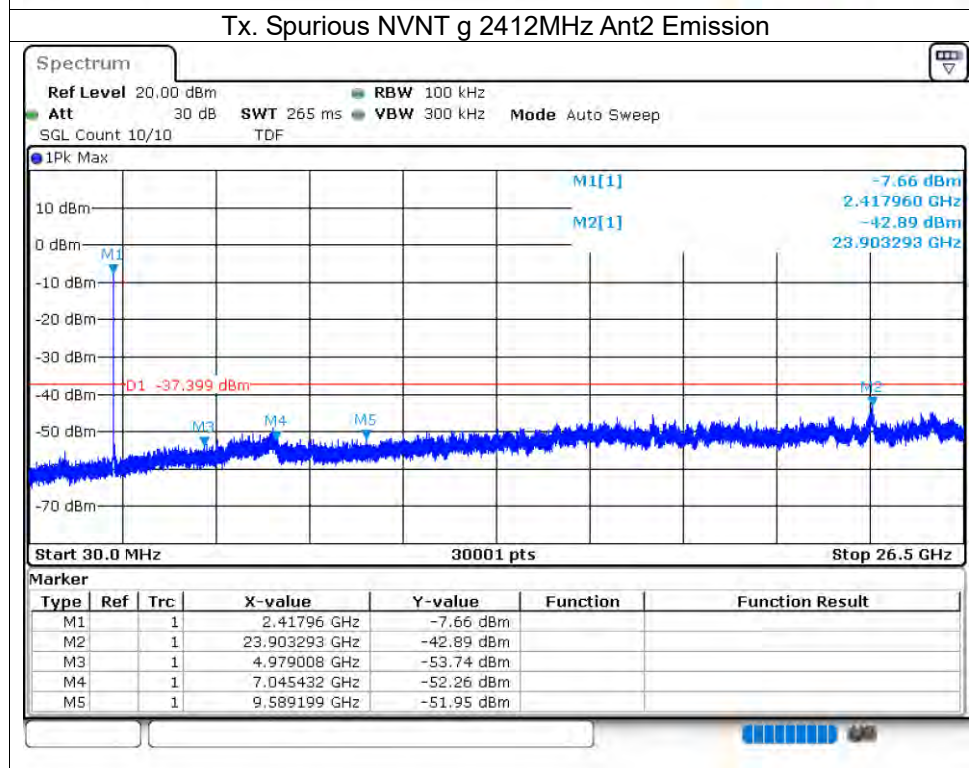
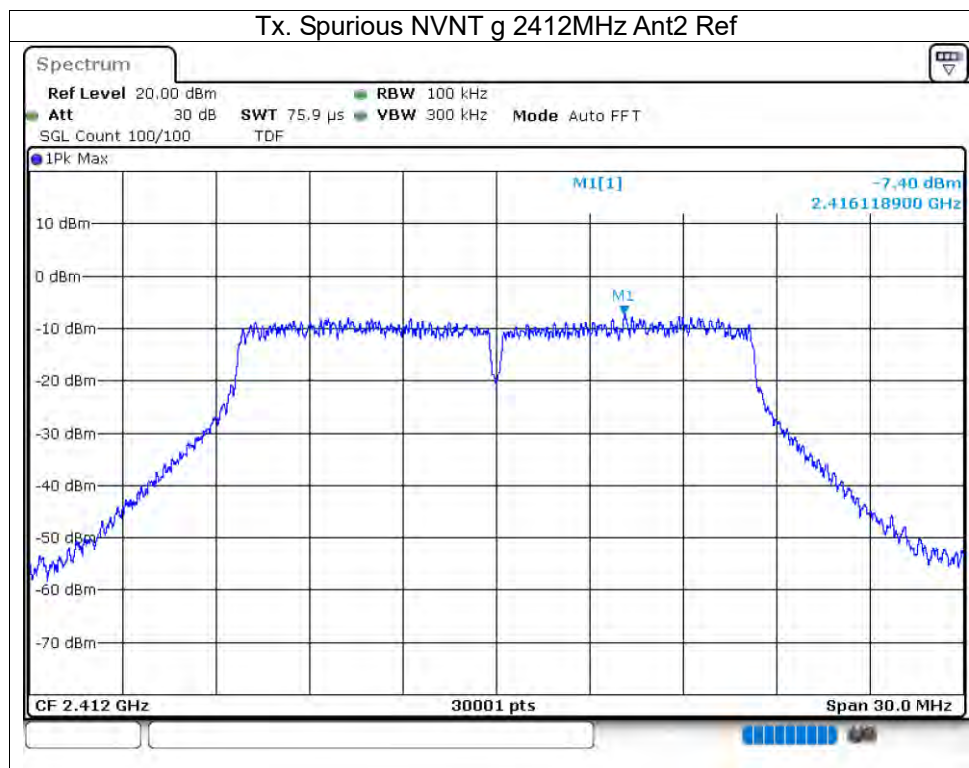


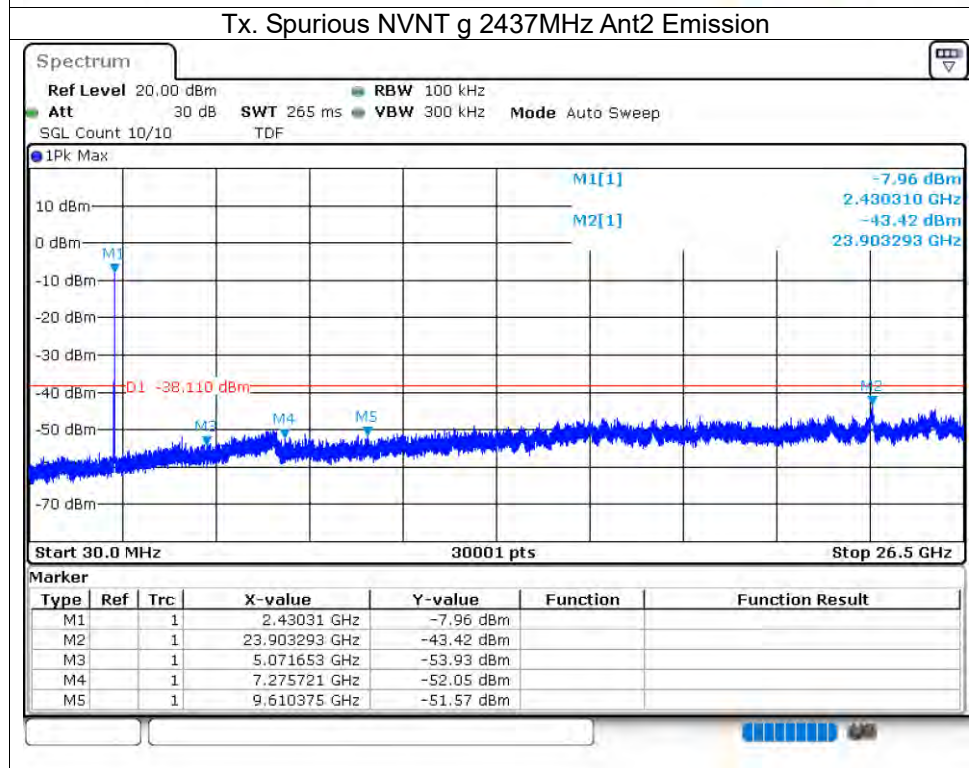
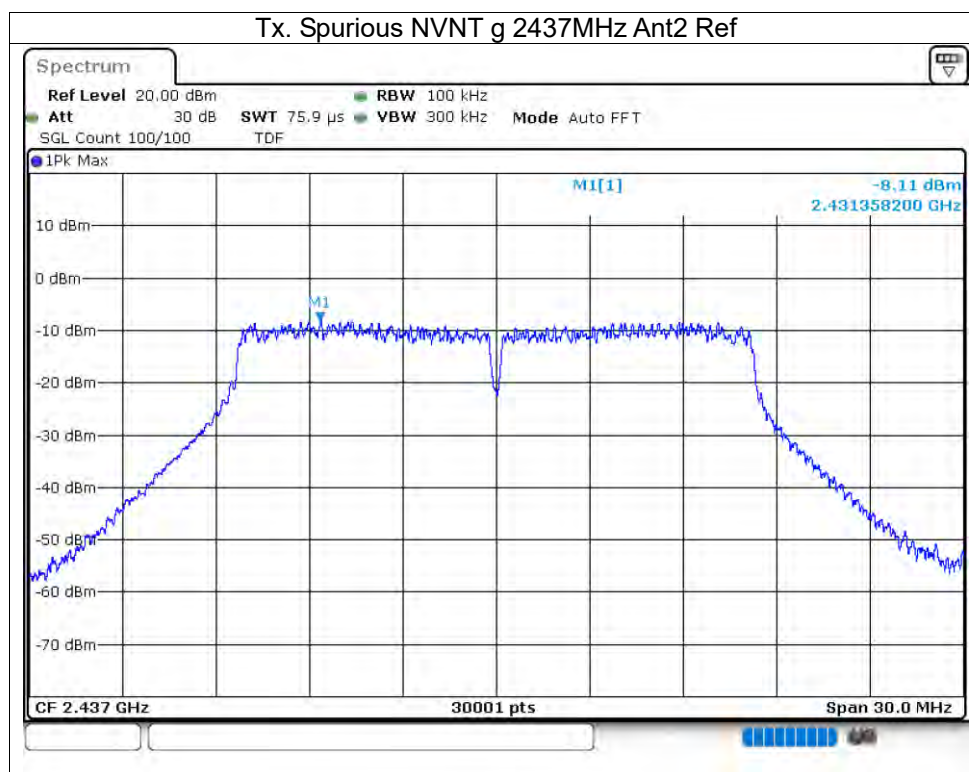


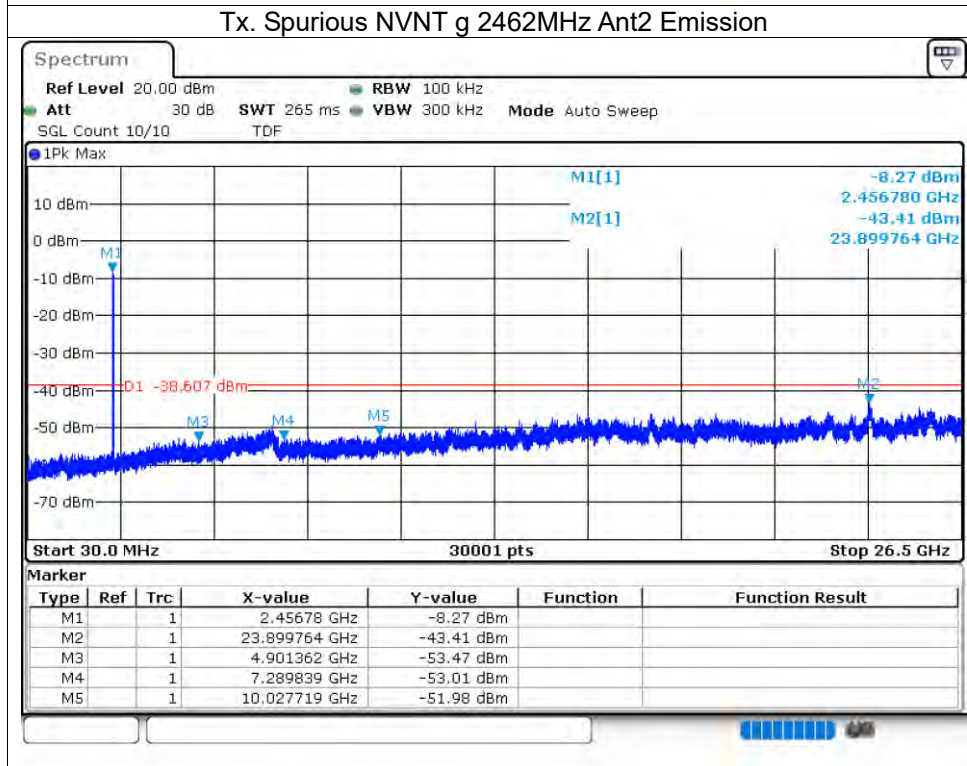
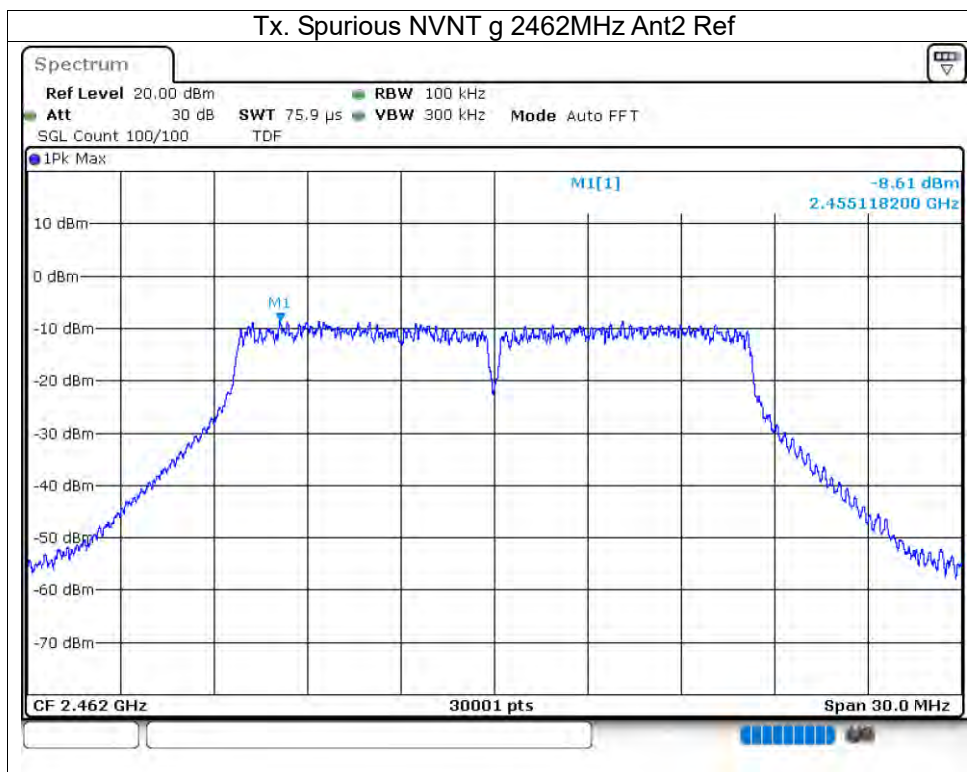


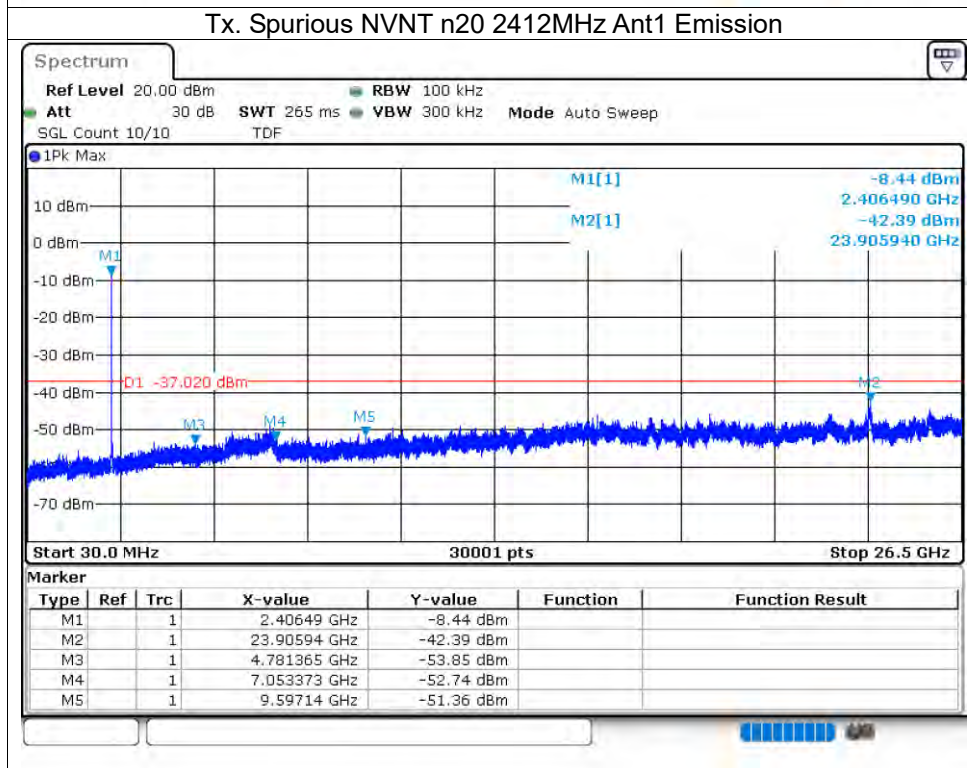
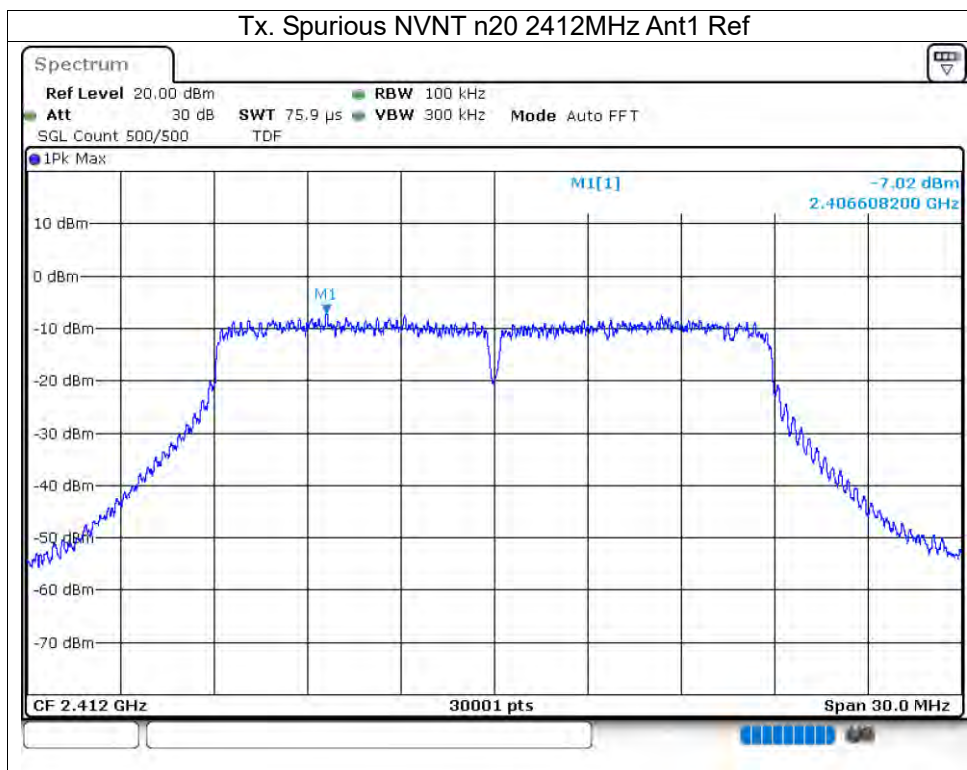


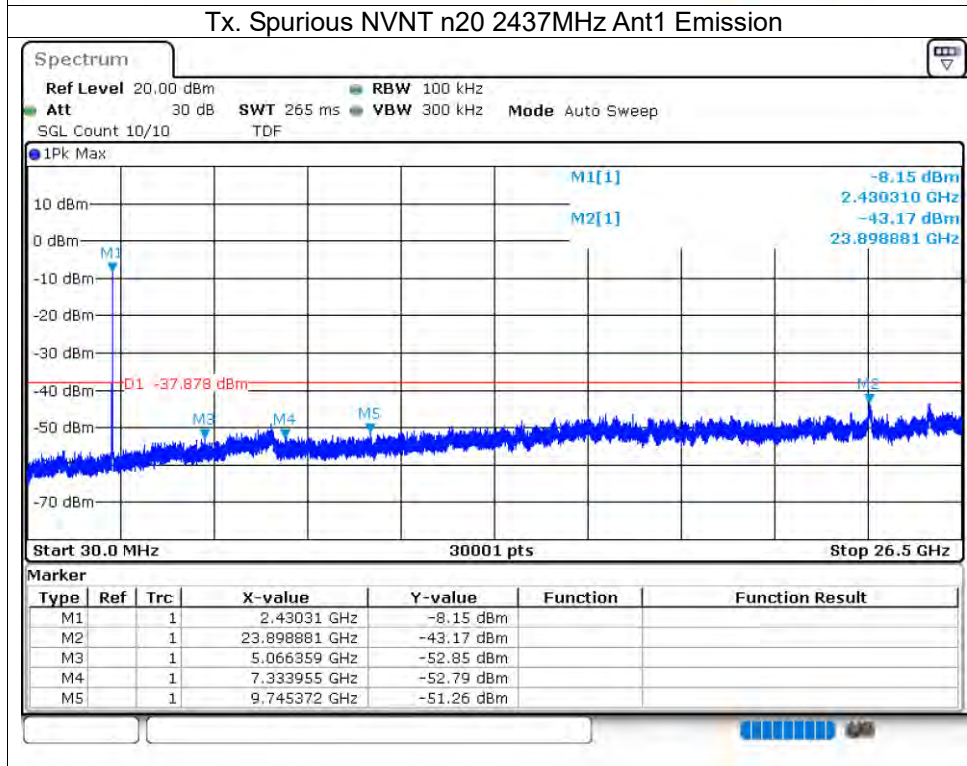
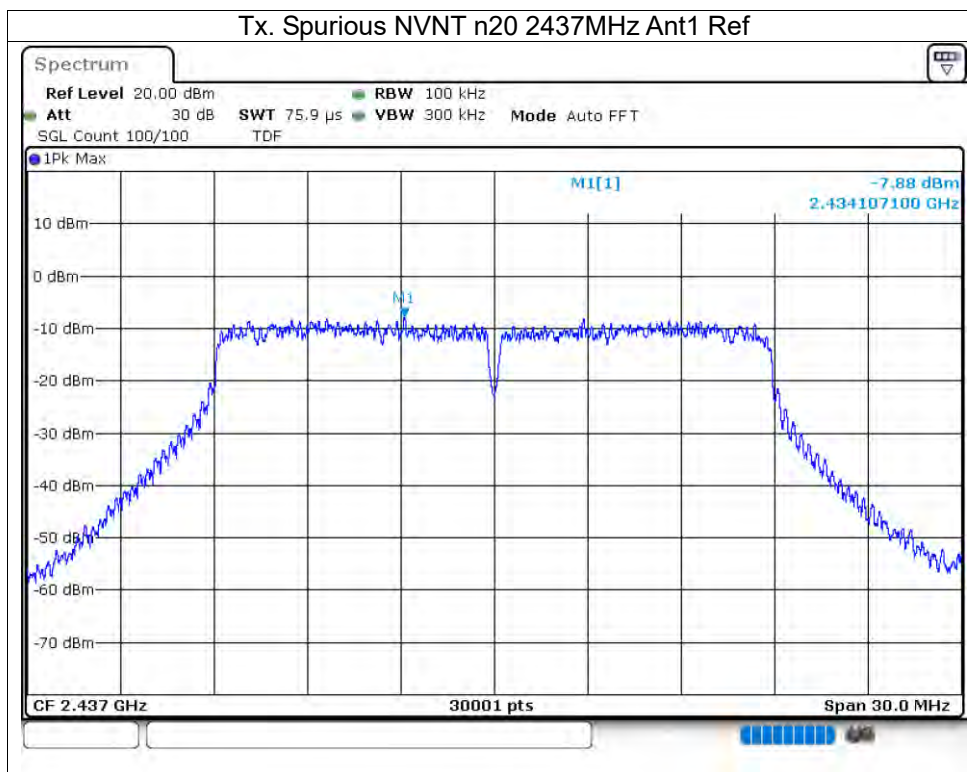


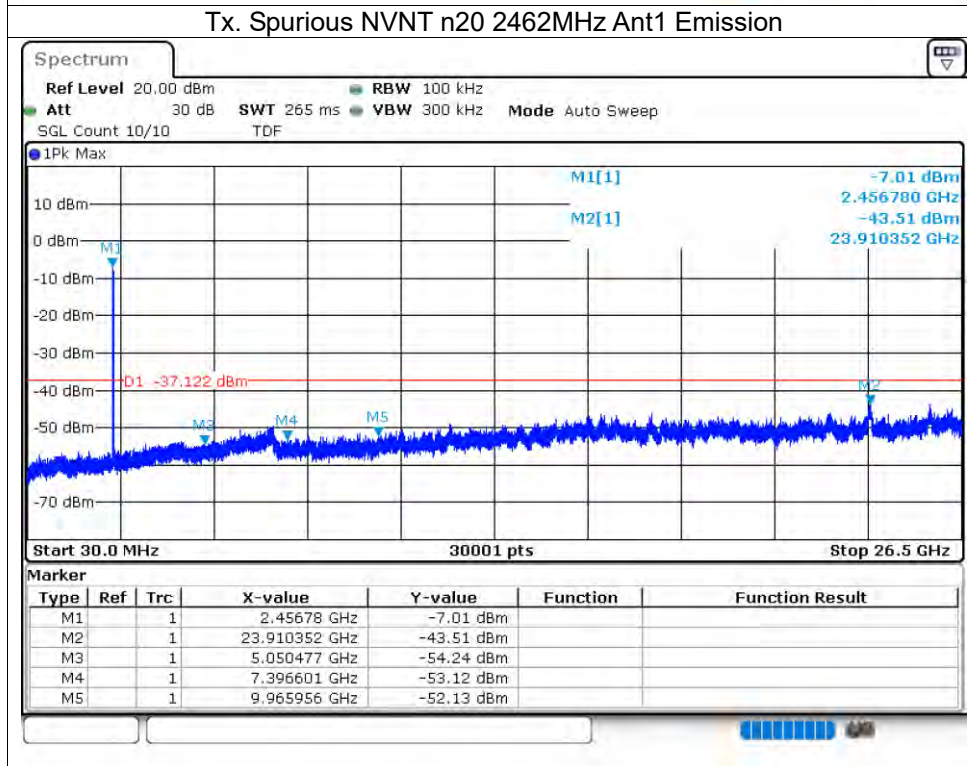
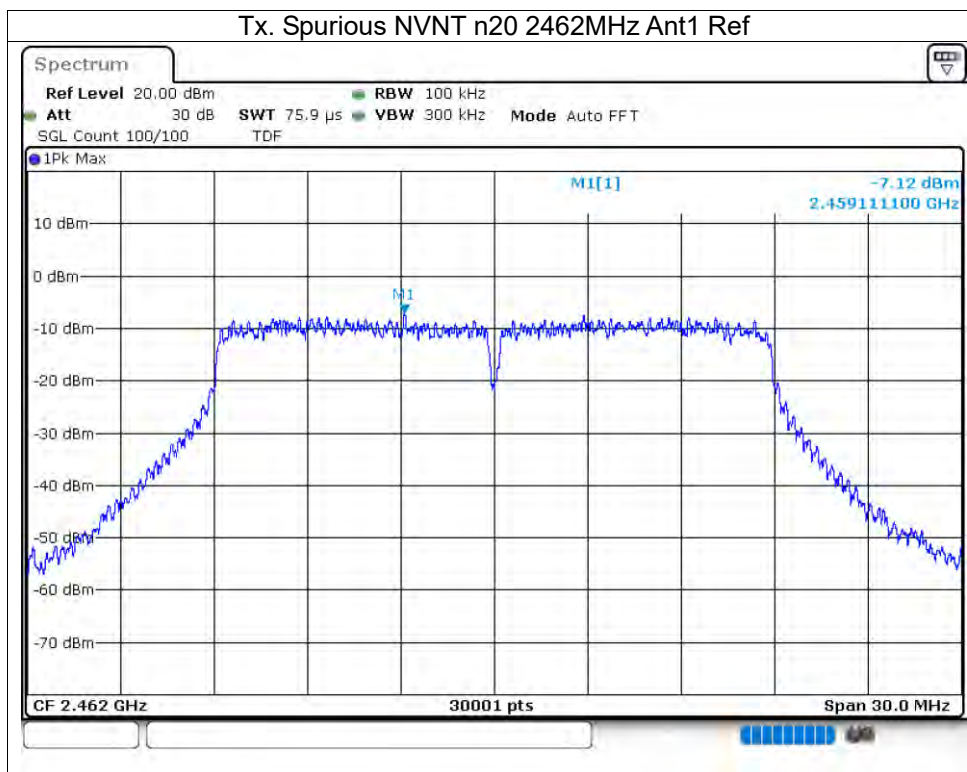


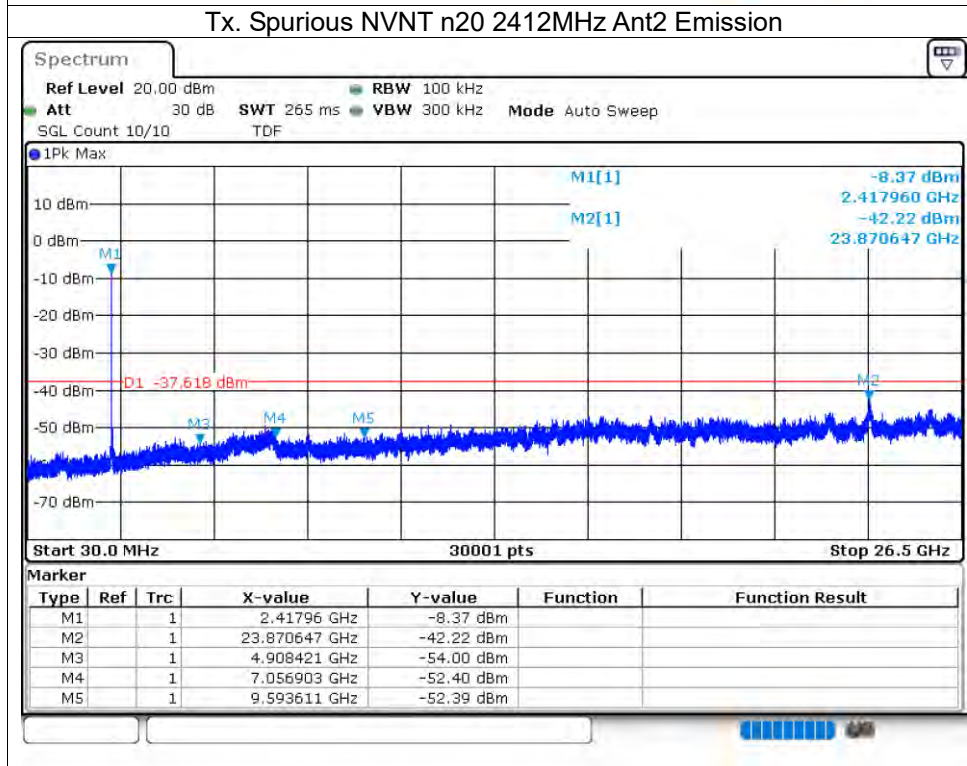
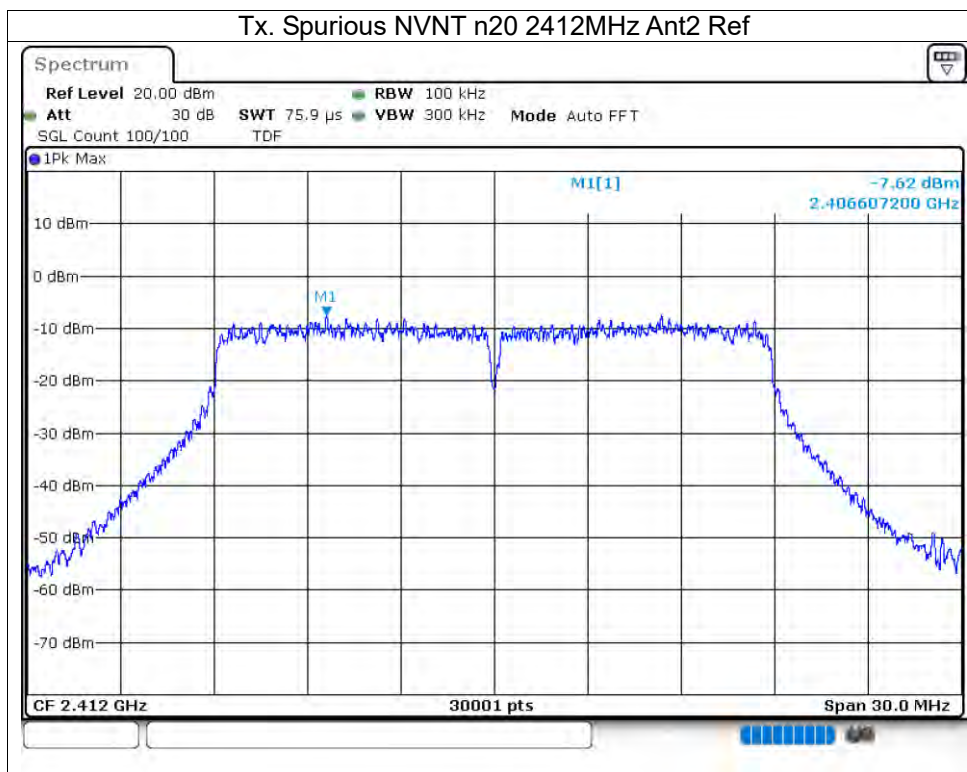


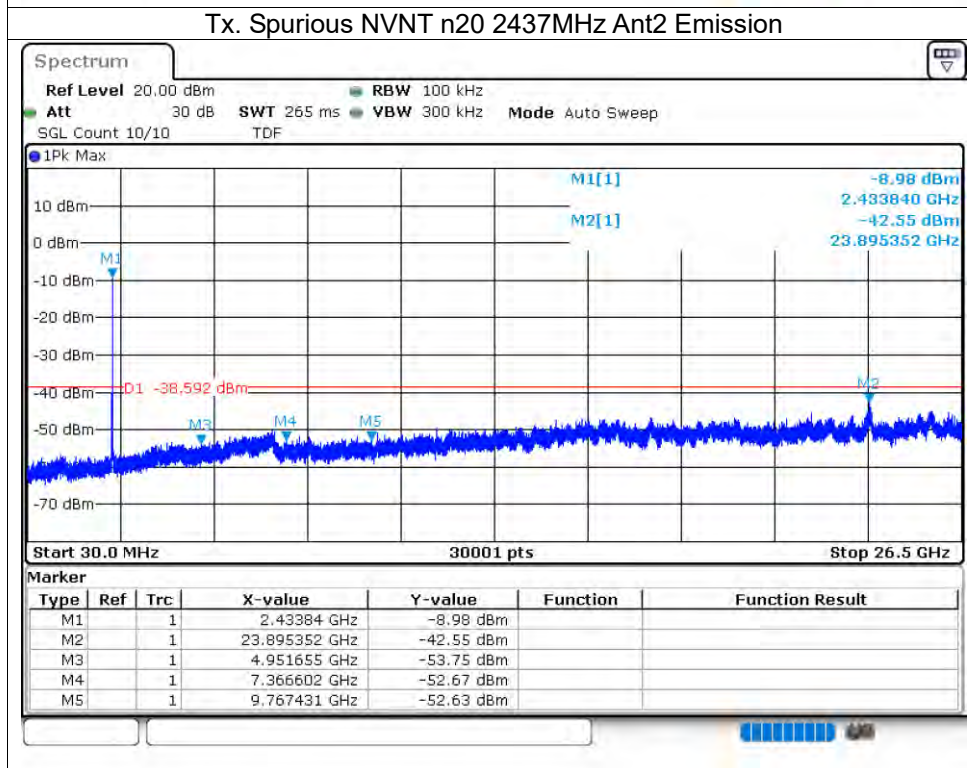
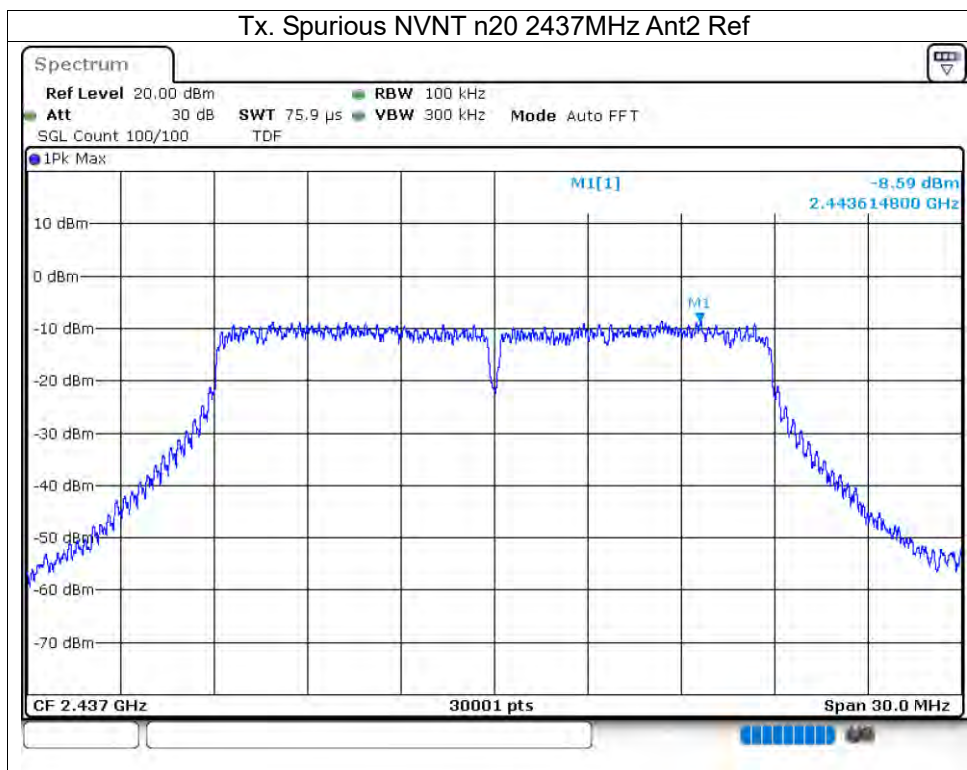


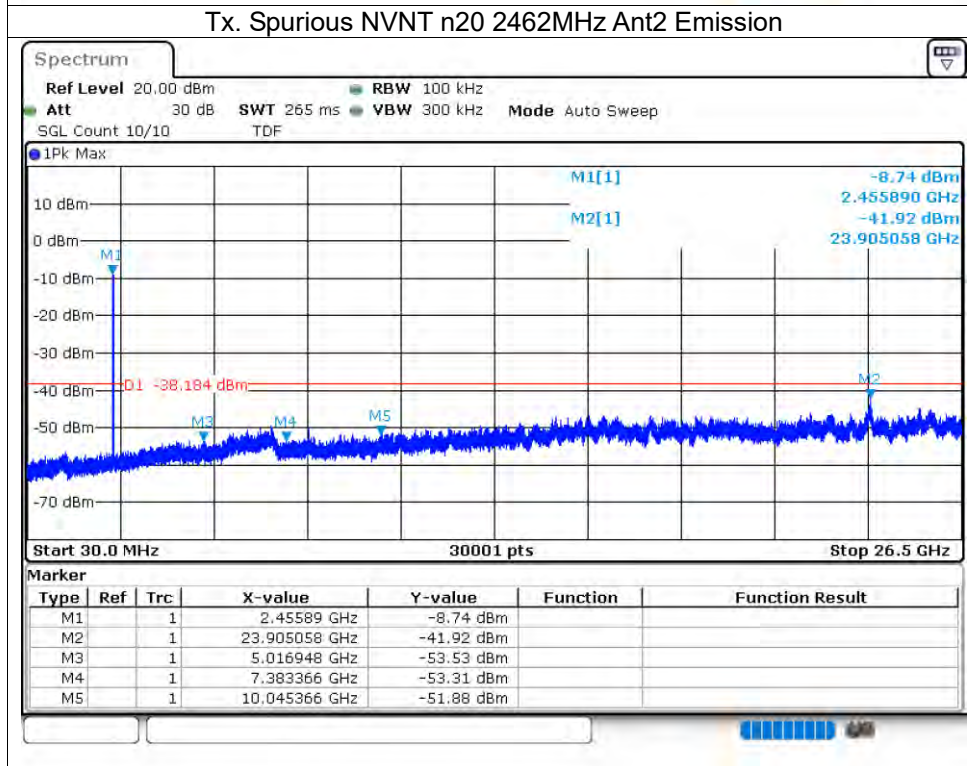
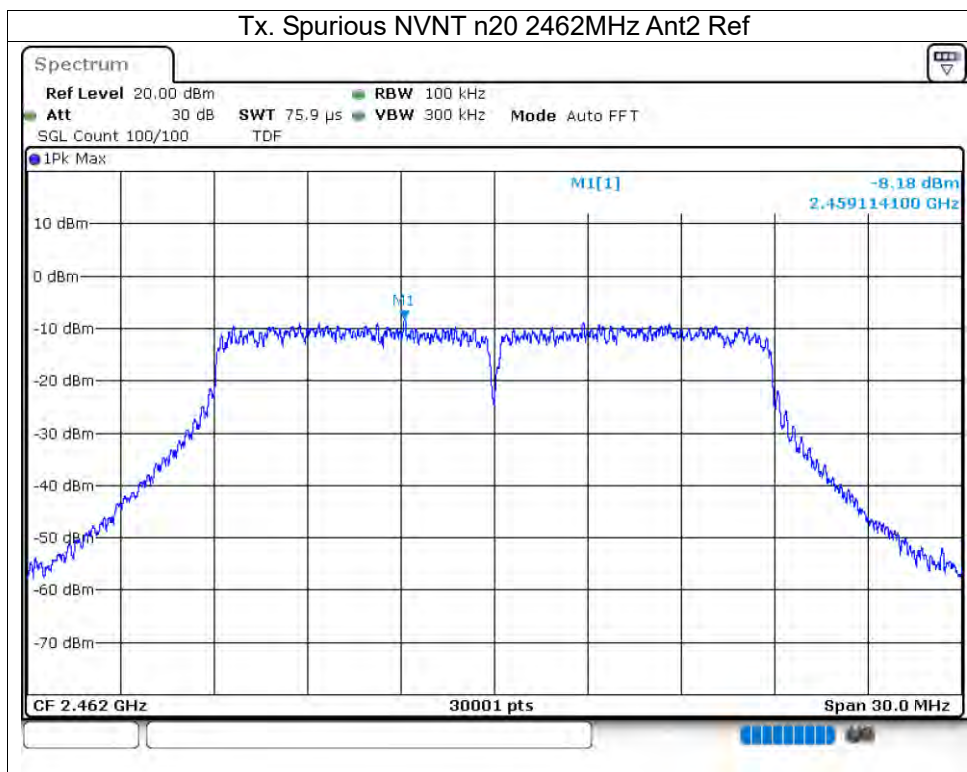


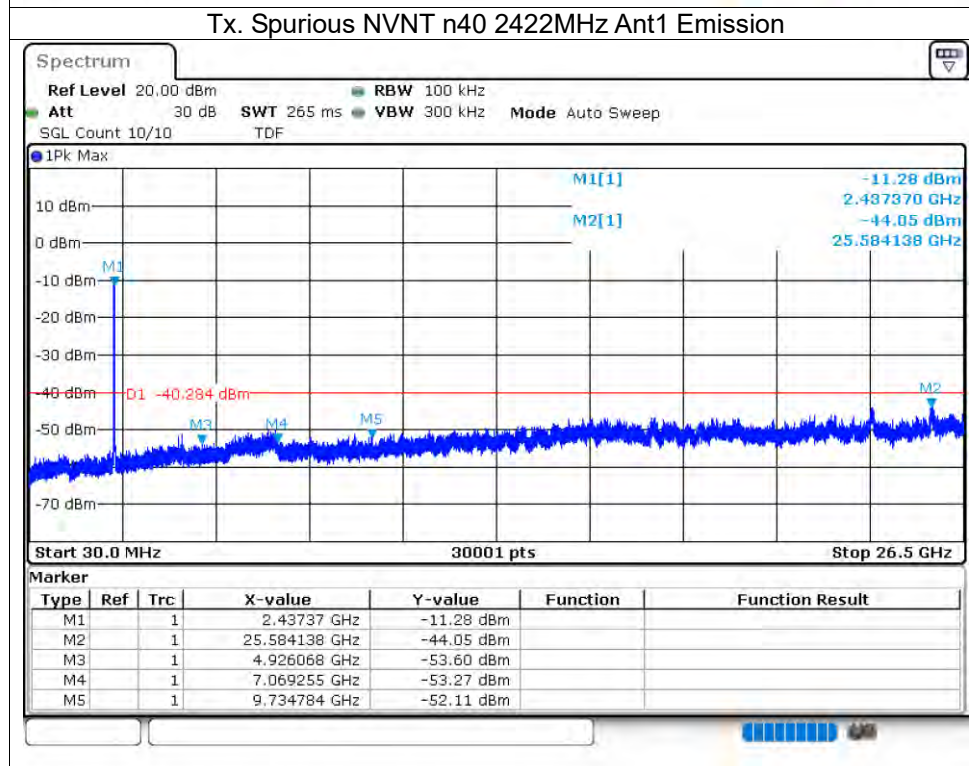
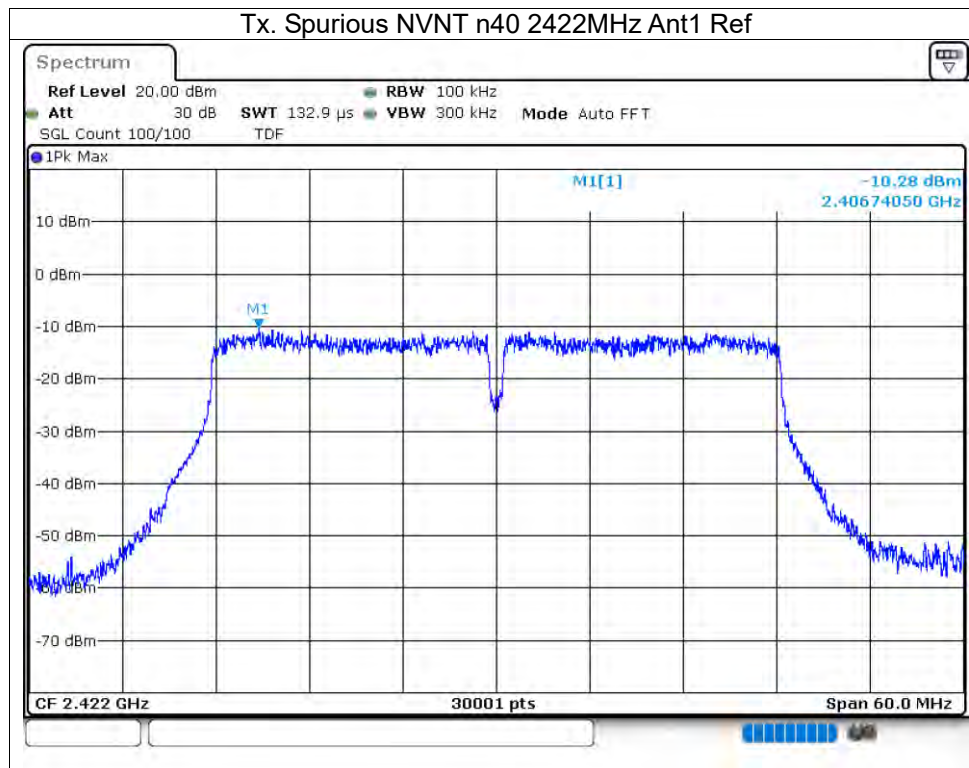




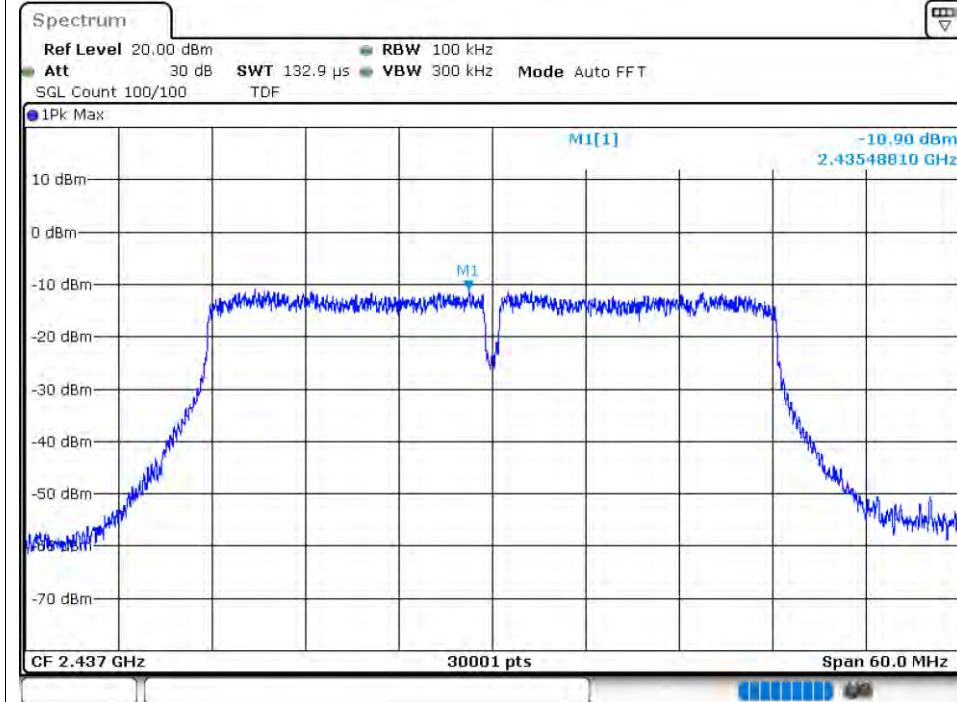




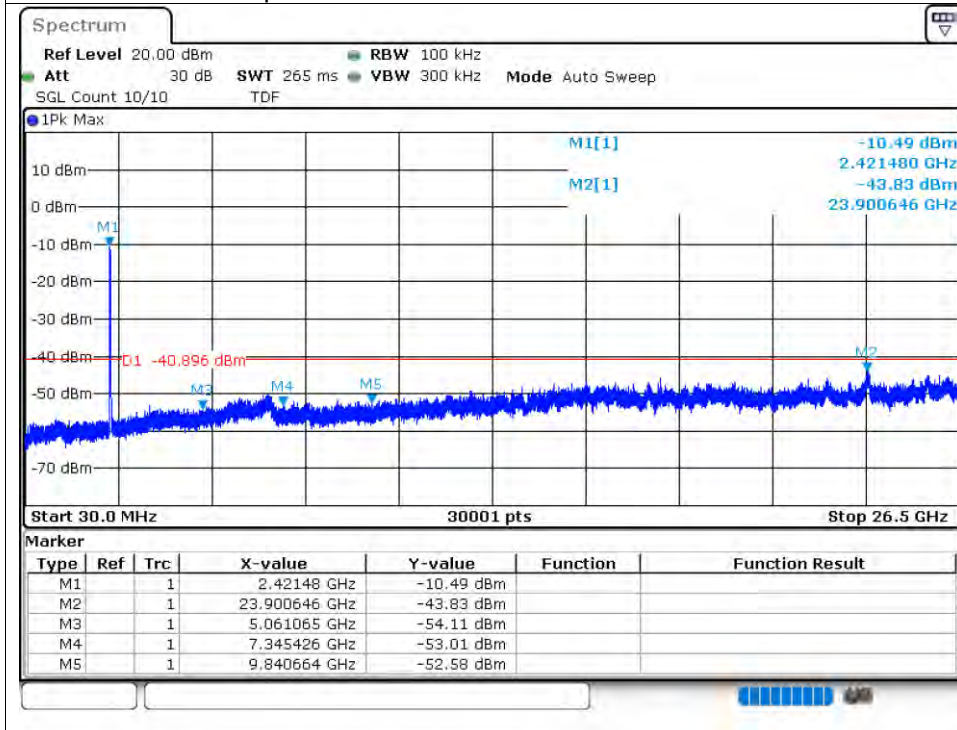


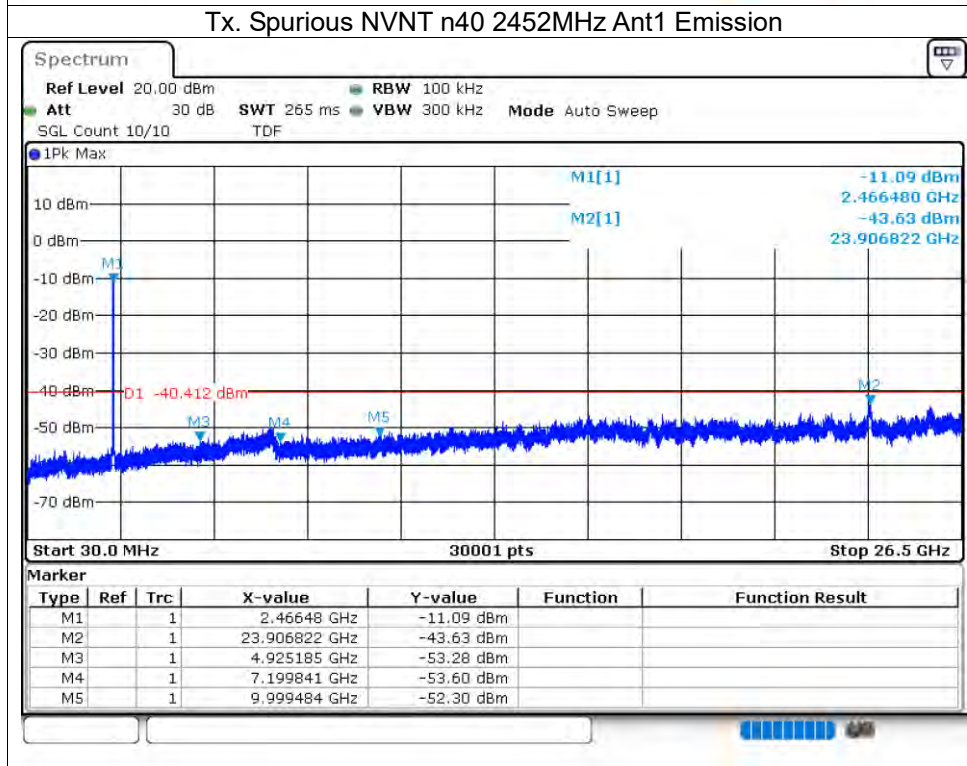
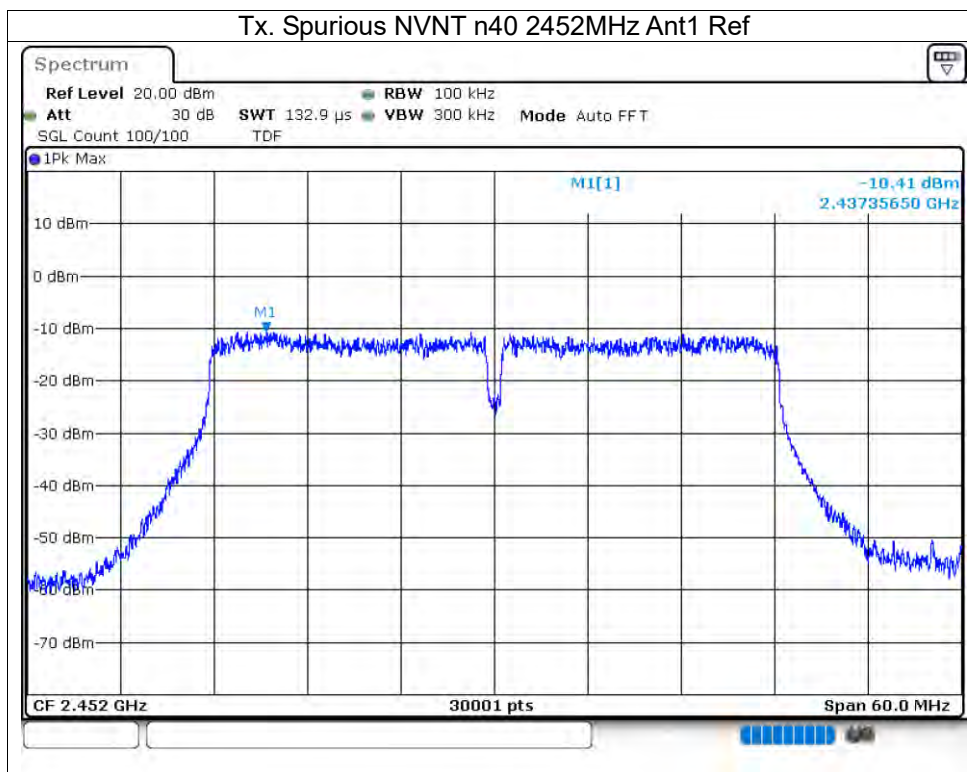


Tx. Spurious NVNT n40 2437MHz Ant1 Ref

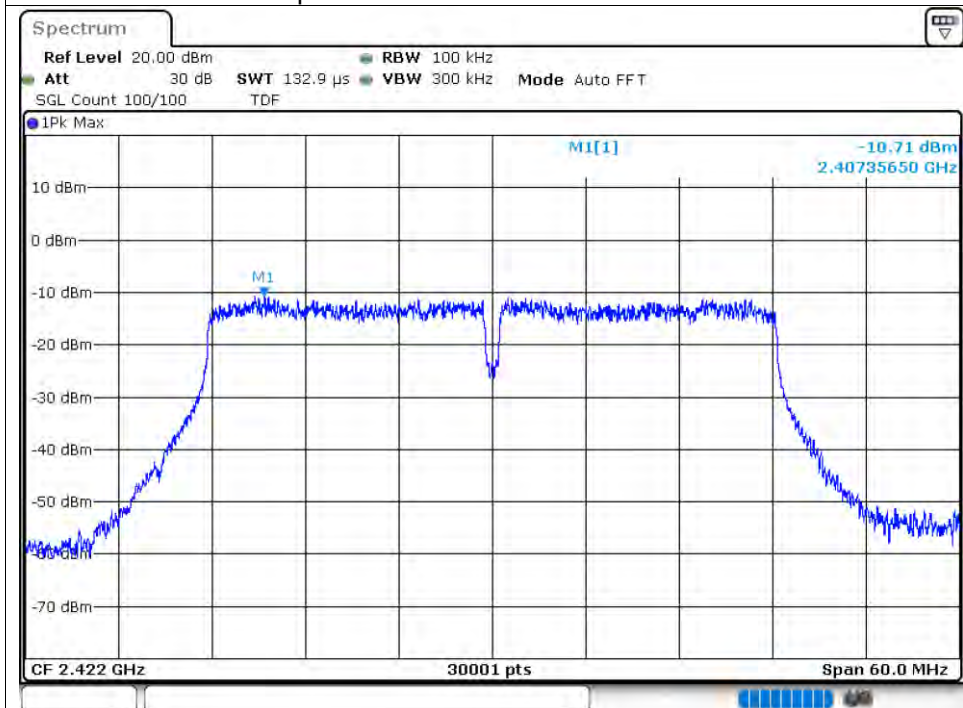


Tx. Spurious NVNT n40 2437MHz Ant1 Emission

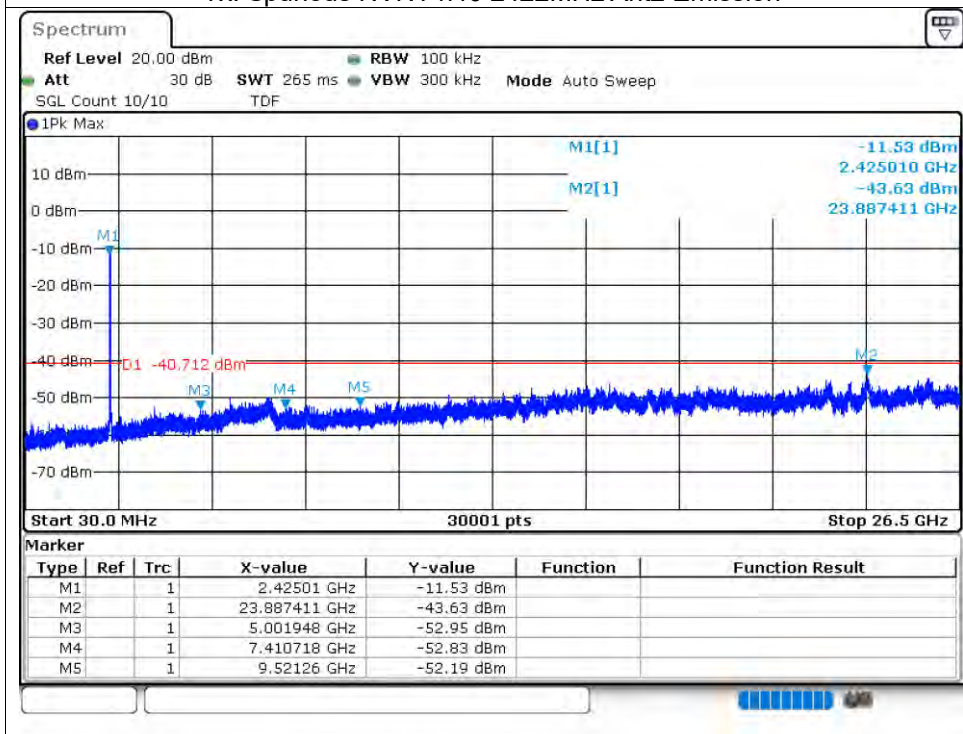


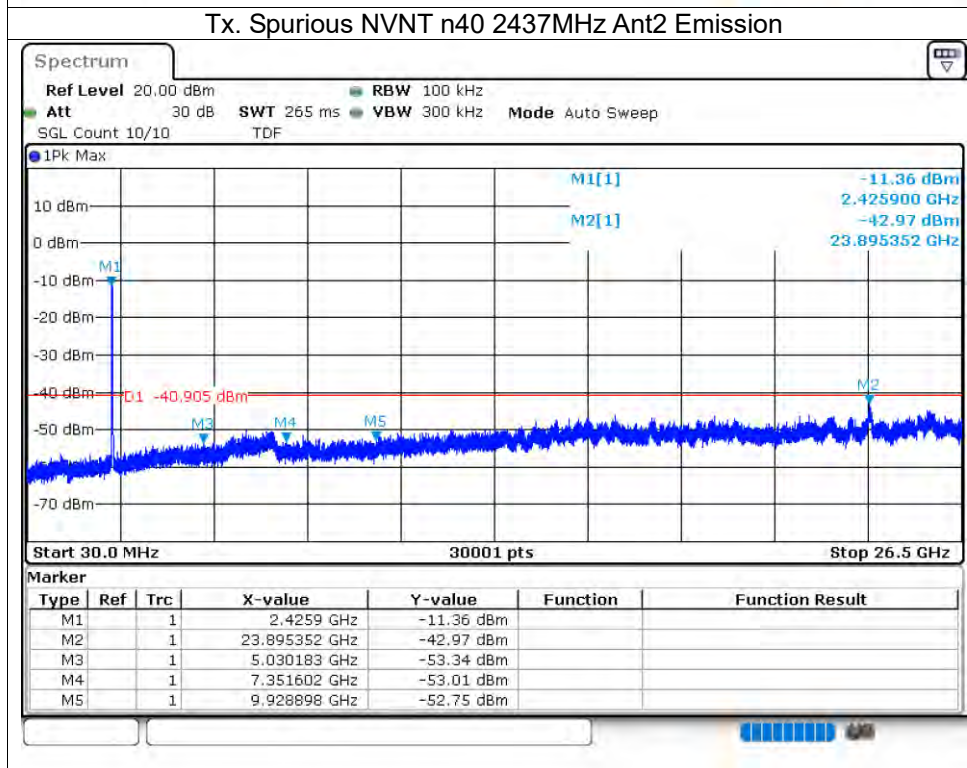
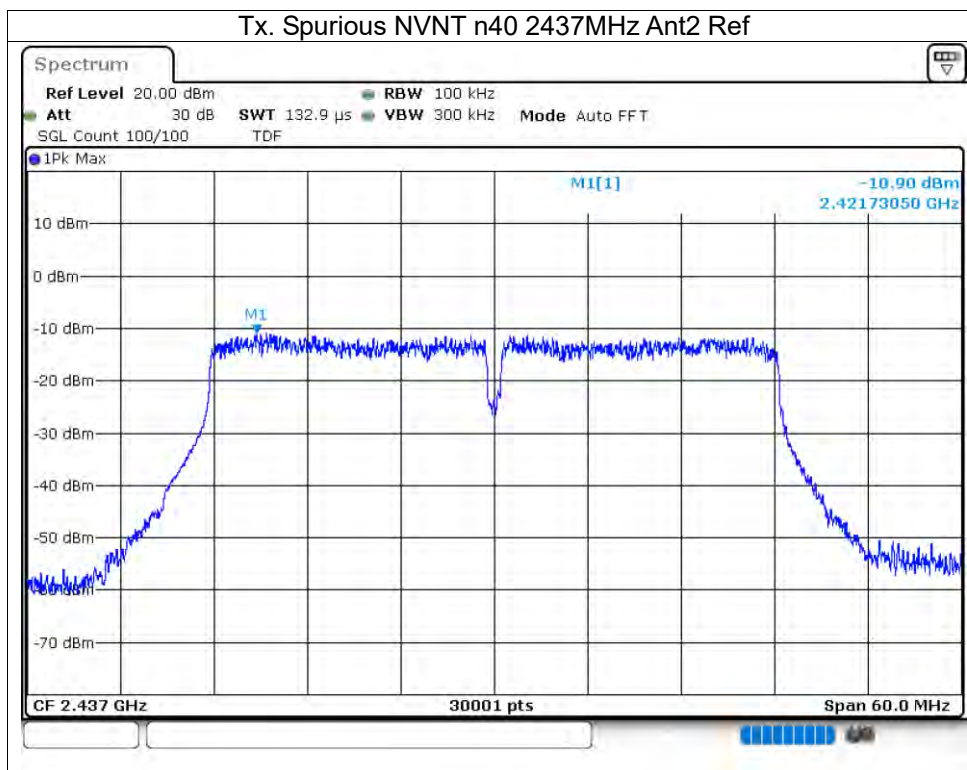


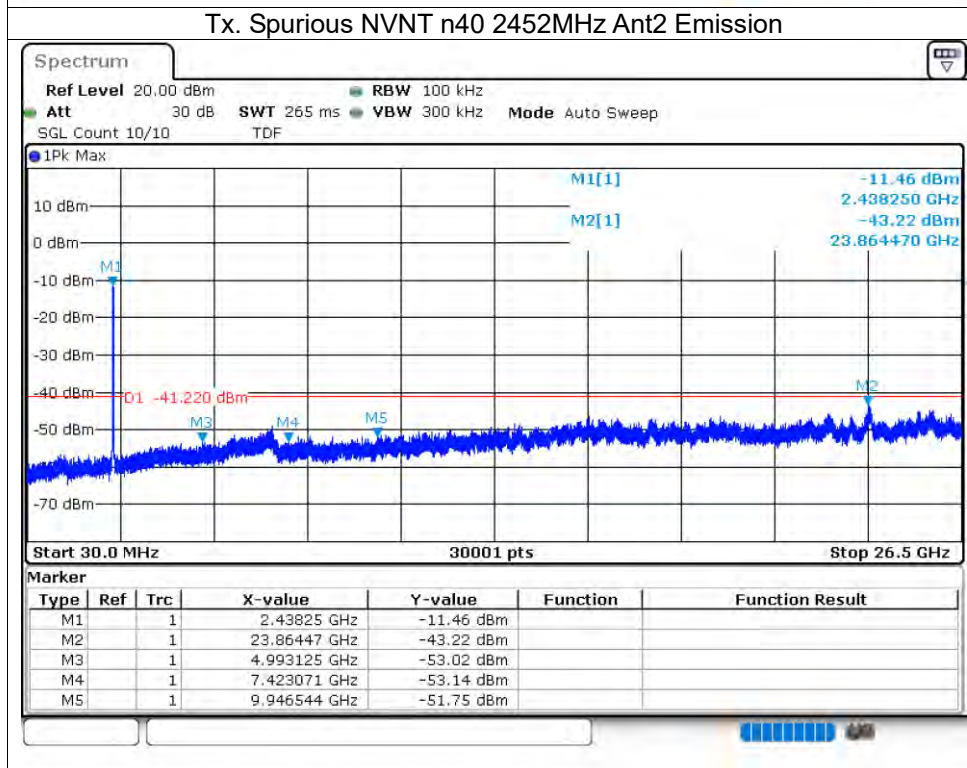
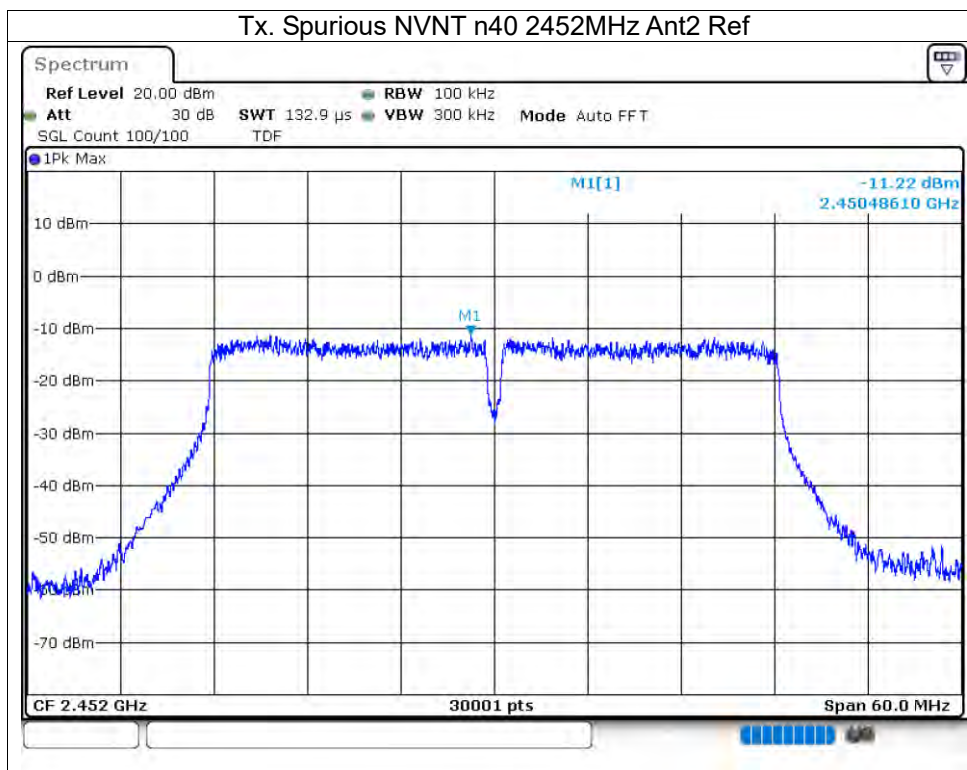
Tx. Spurious NVNT n40 2422MHz Ant2 Ref



Tx. Spurious NVNT n40 2422MHz Ant2 Emission







END OF REPORT