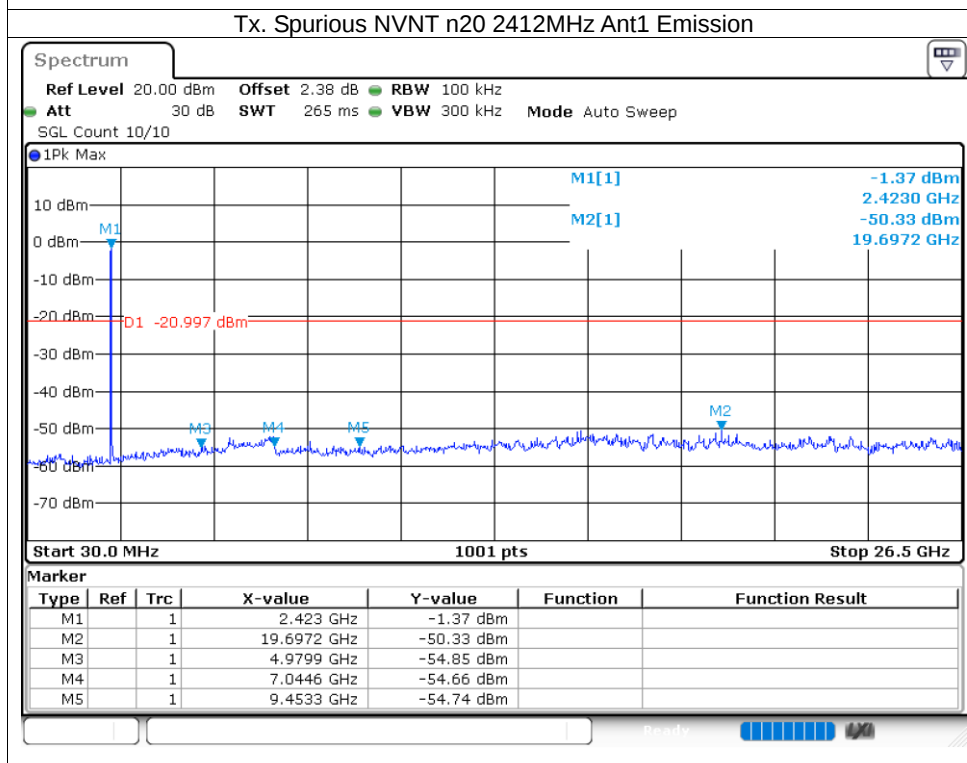
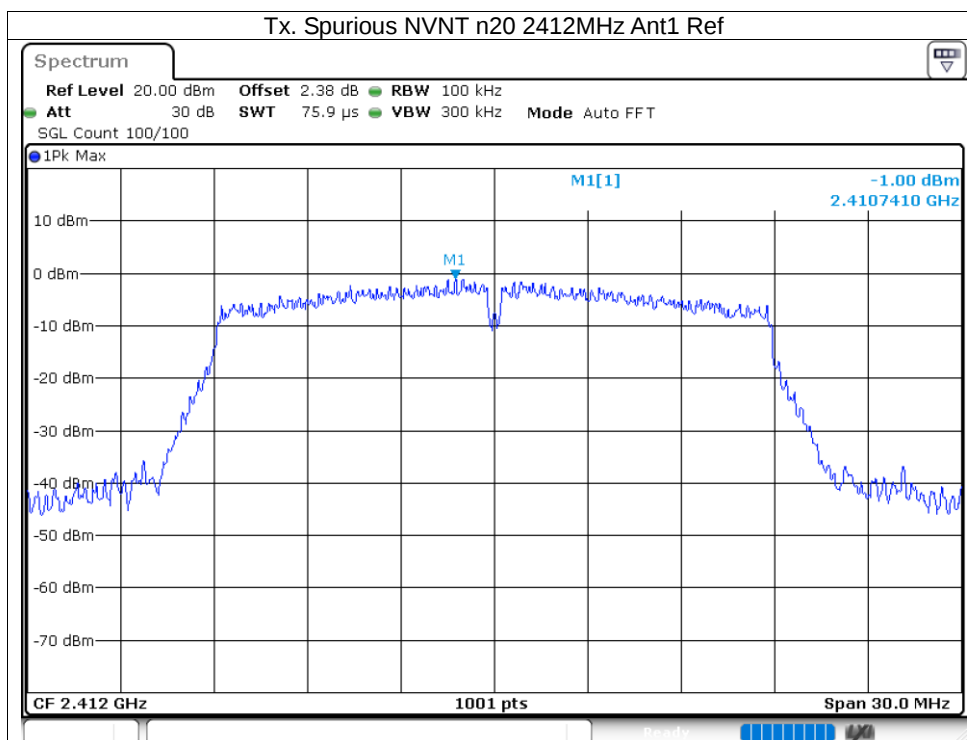
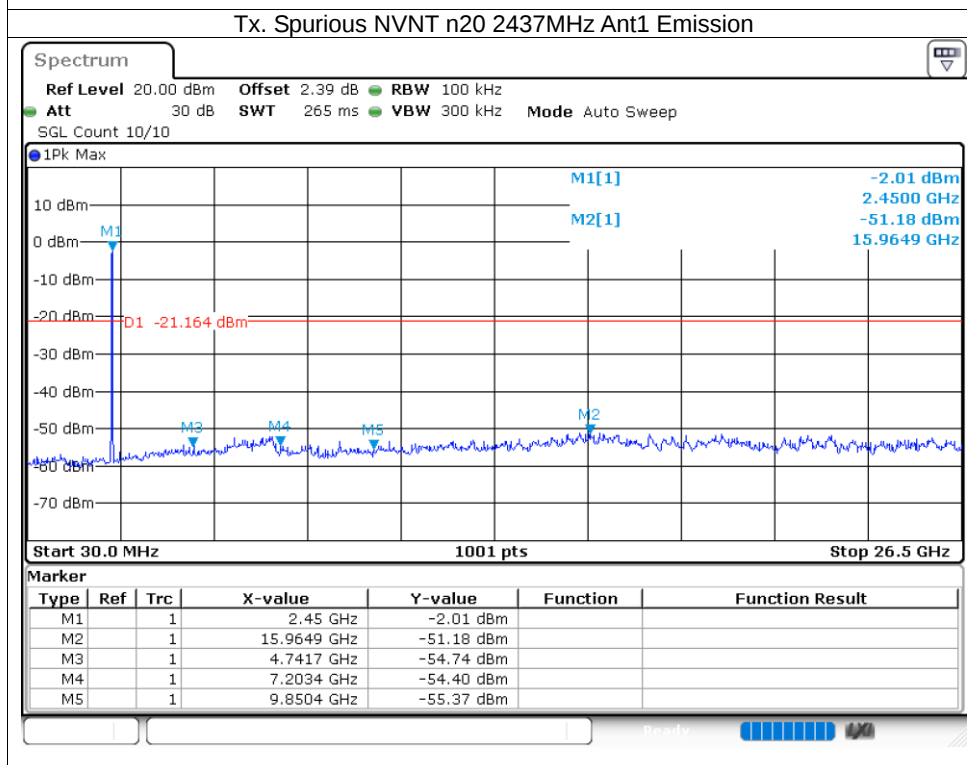
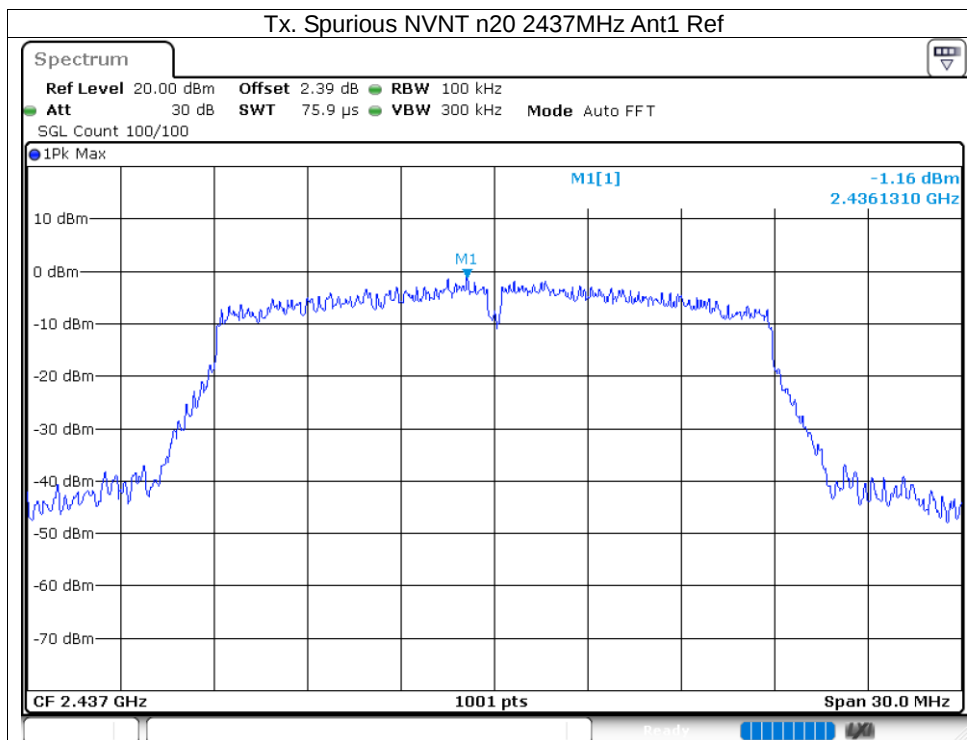
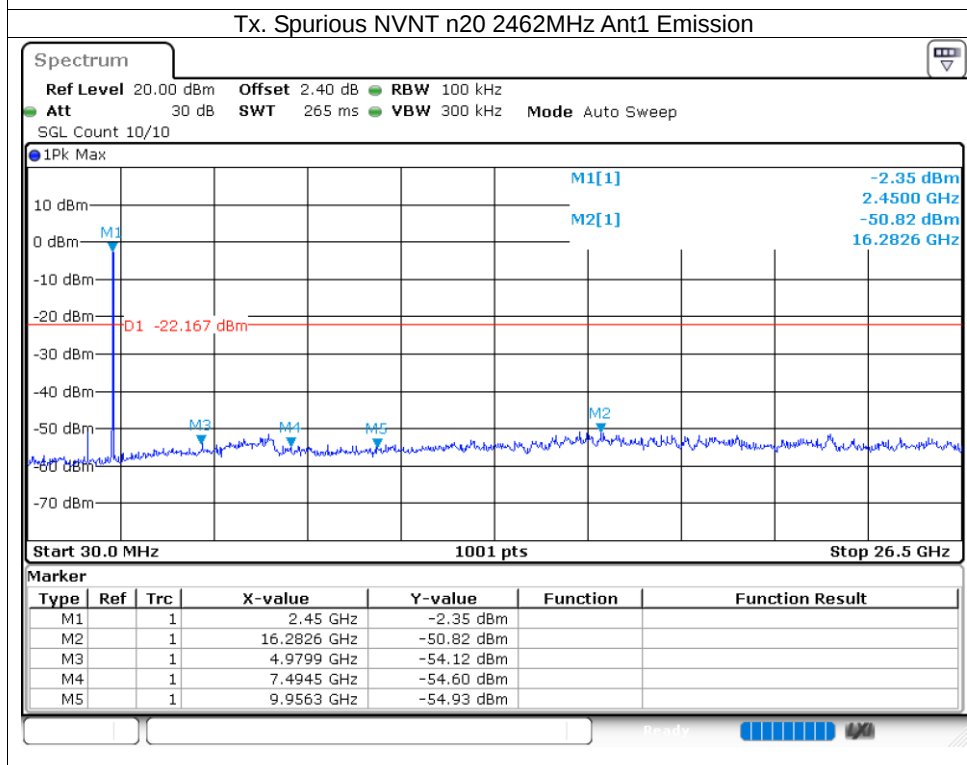
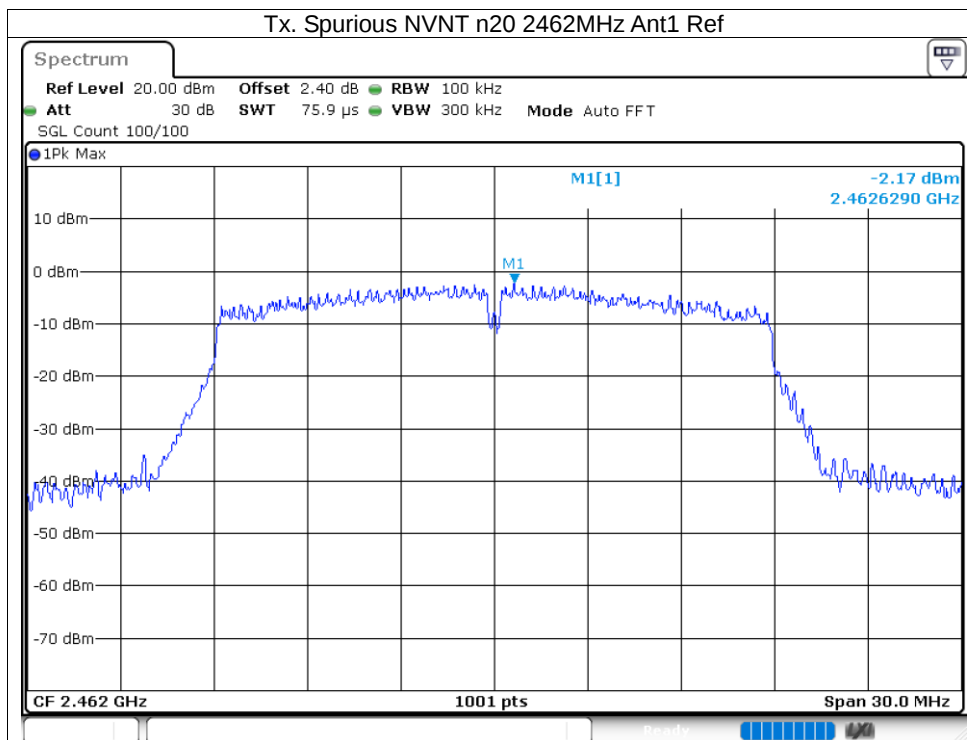
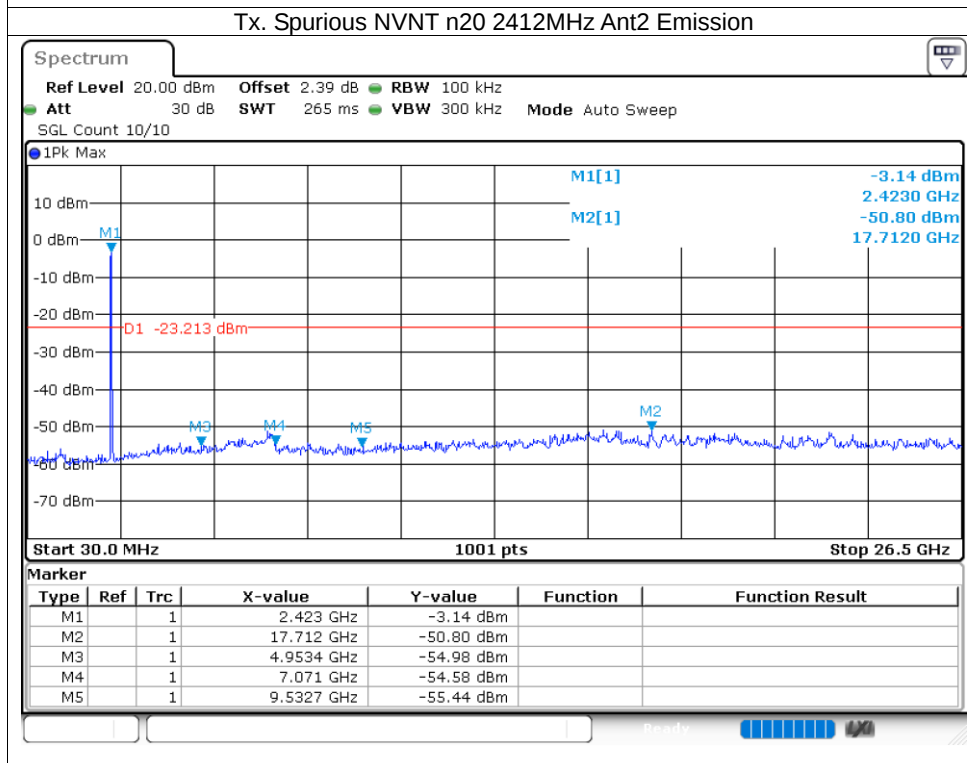
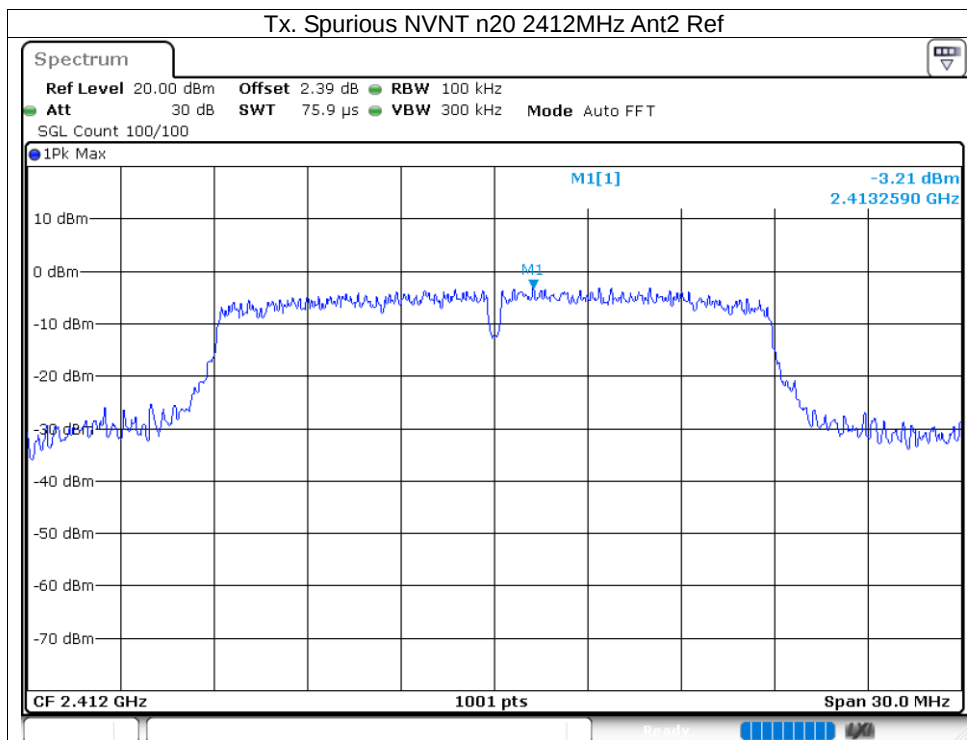
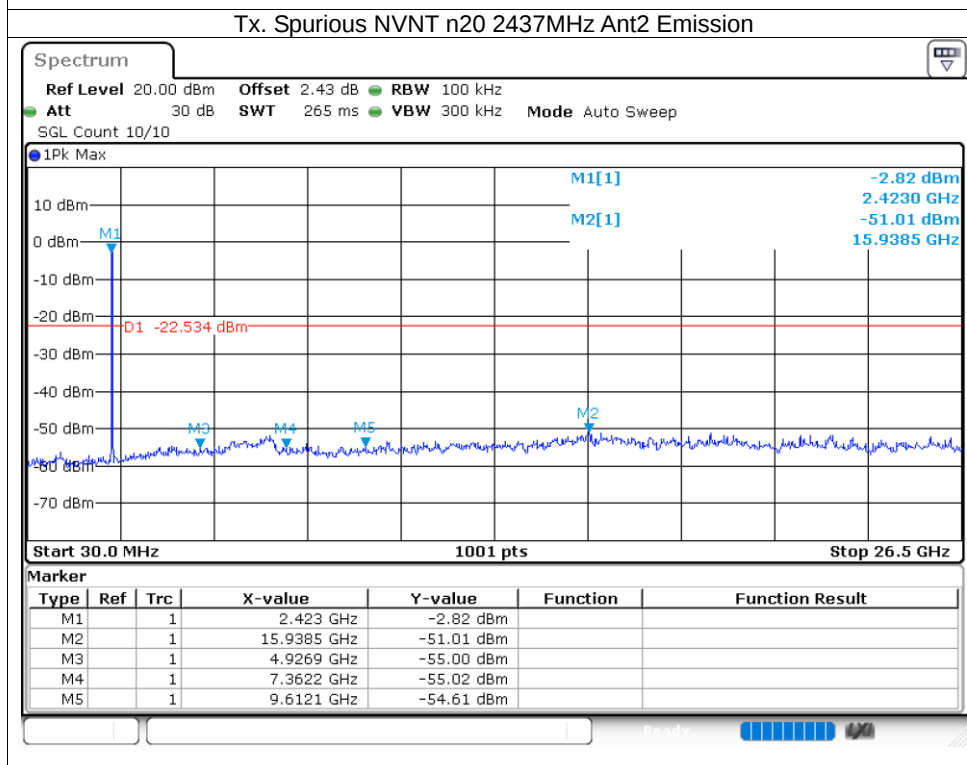
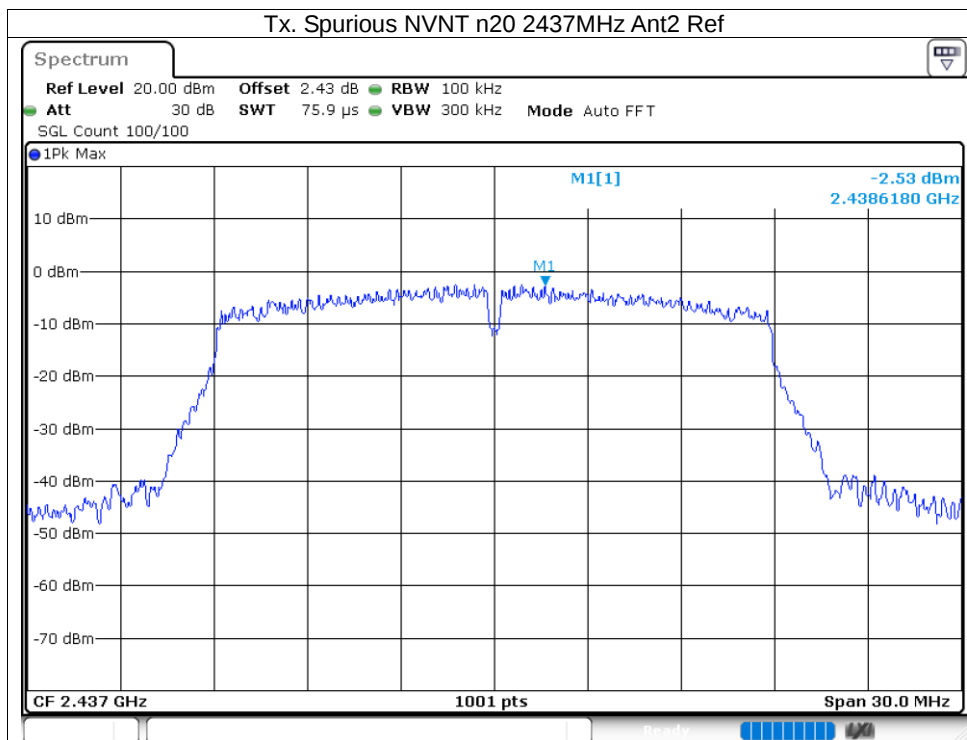


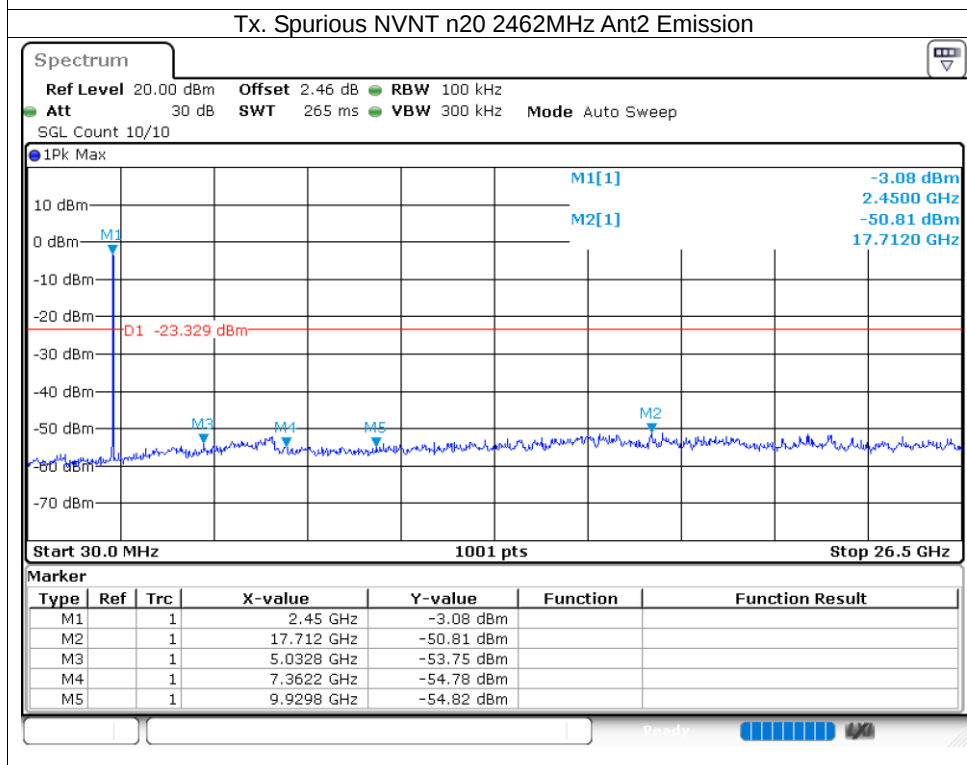
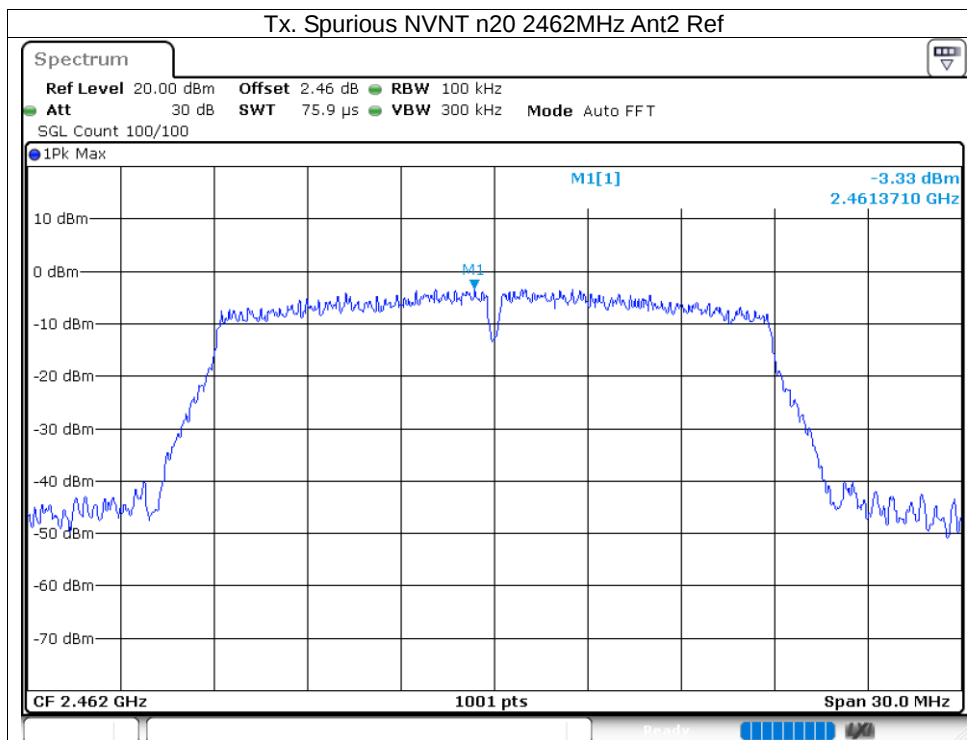


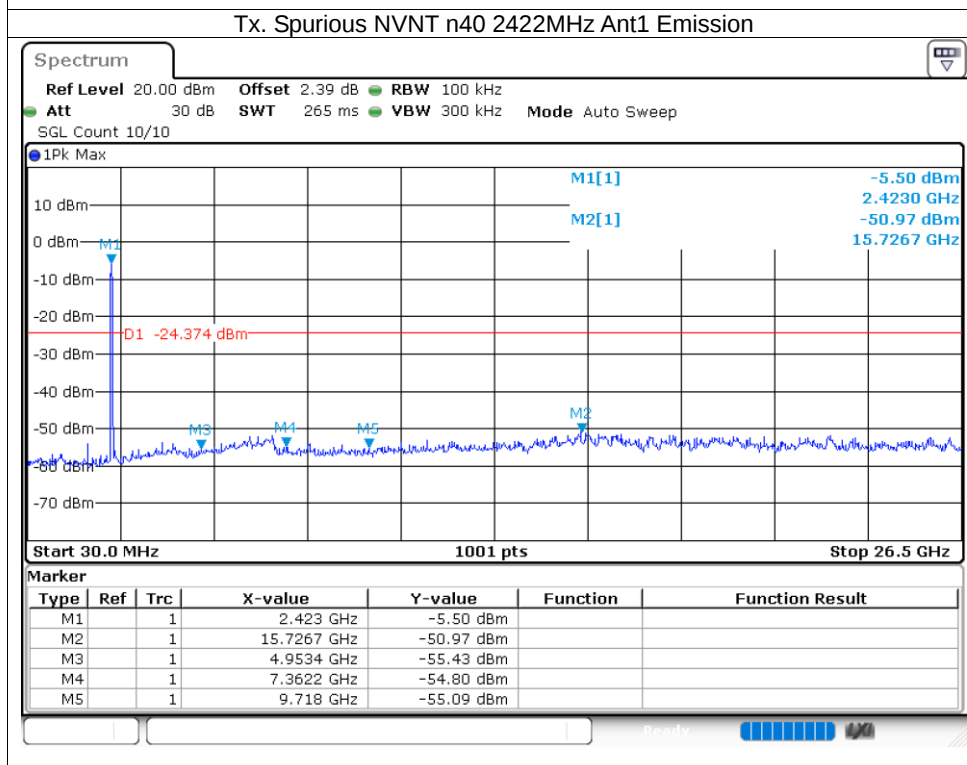
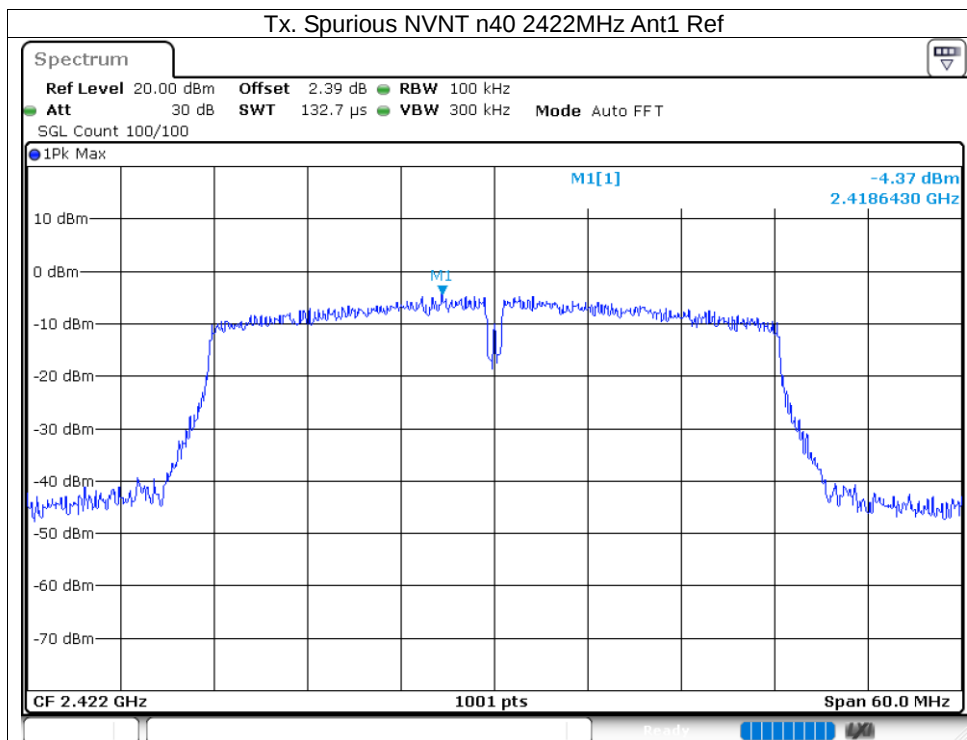


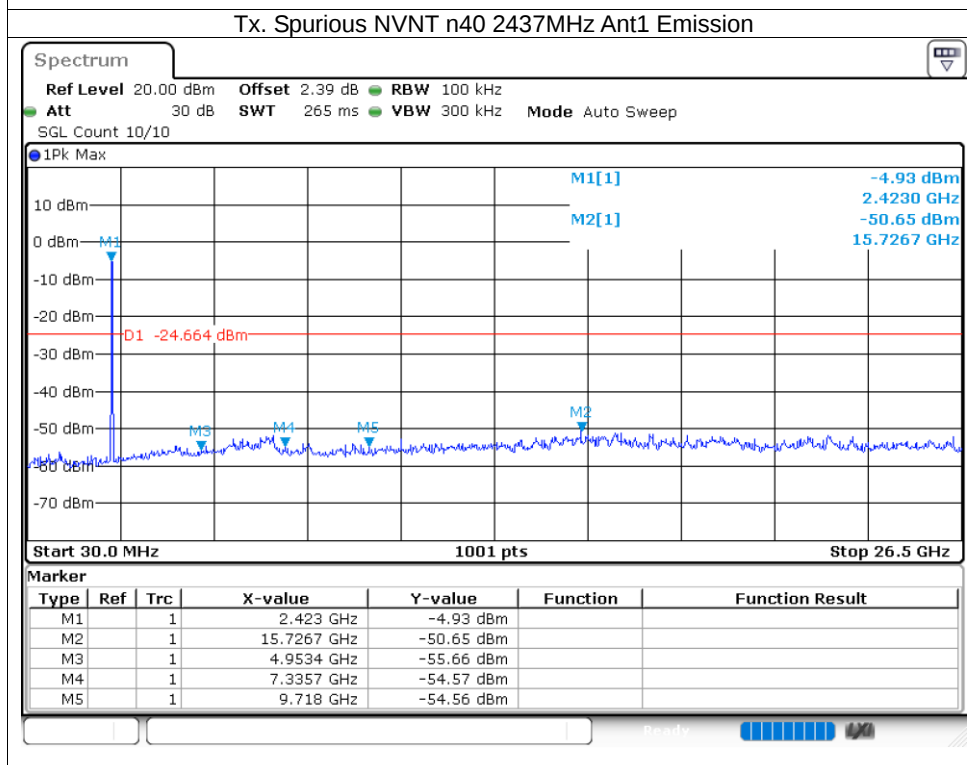
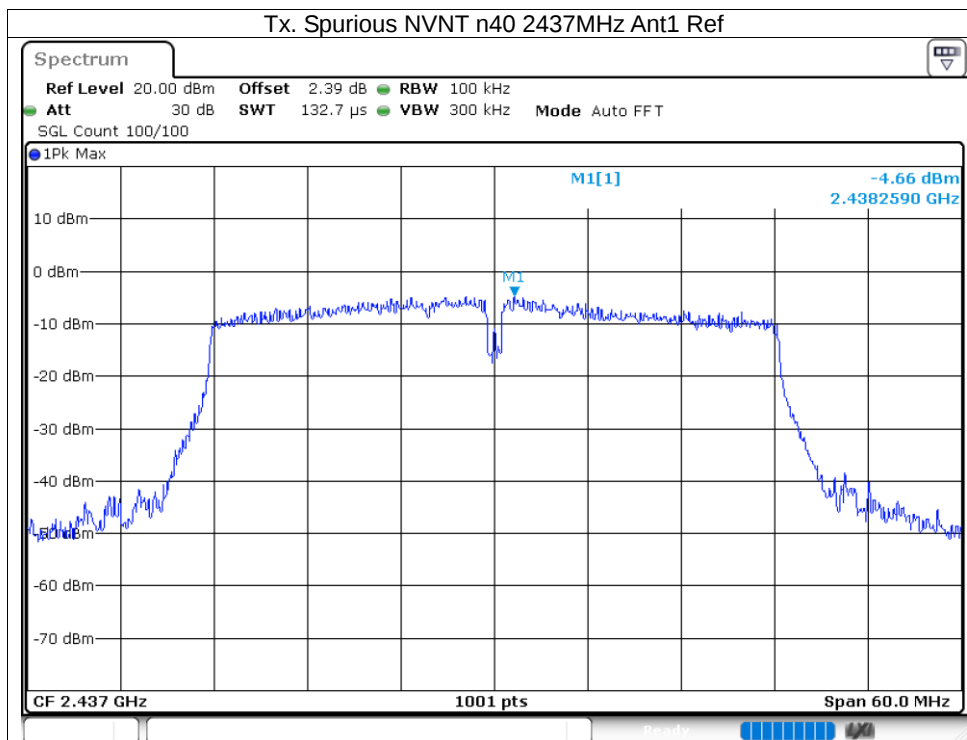


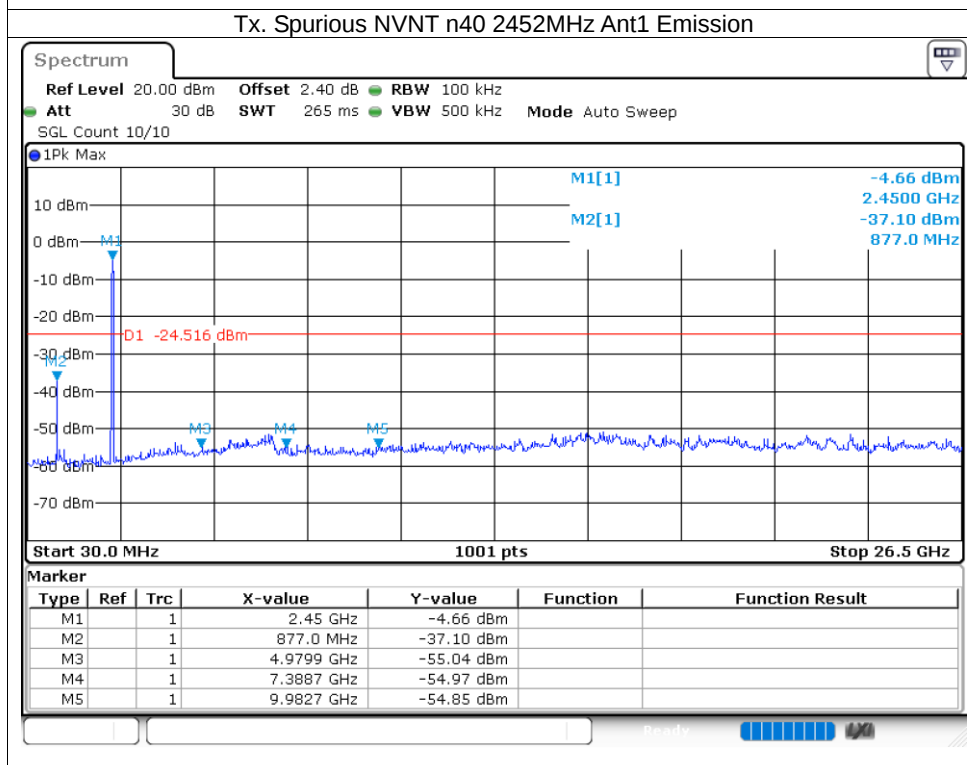
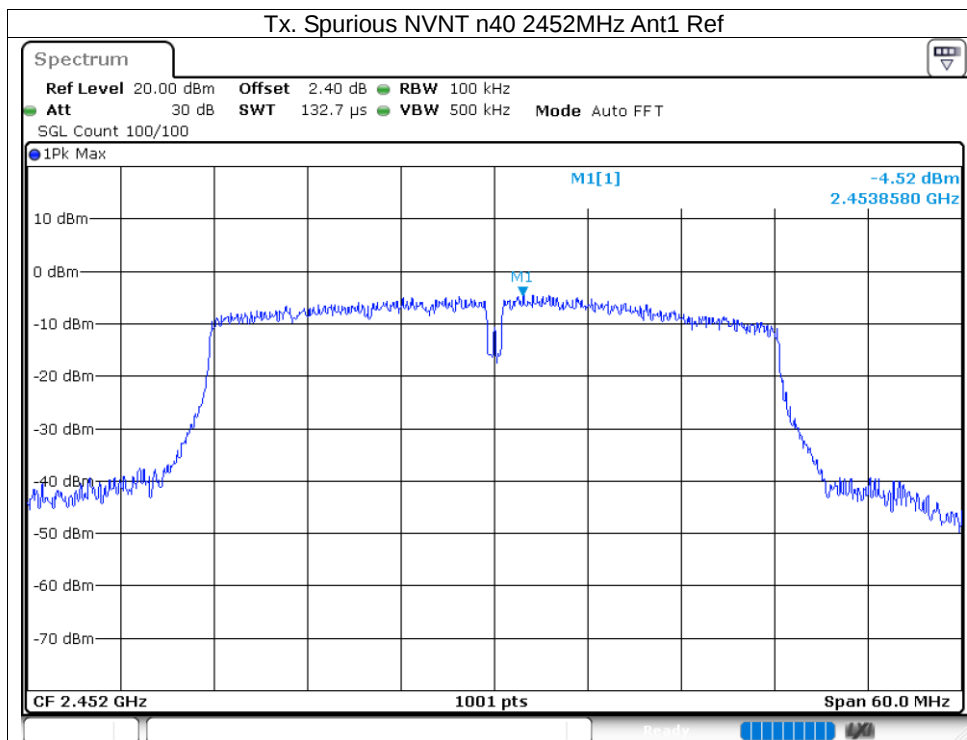


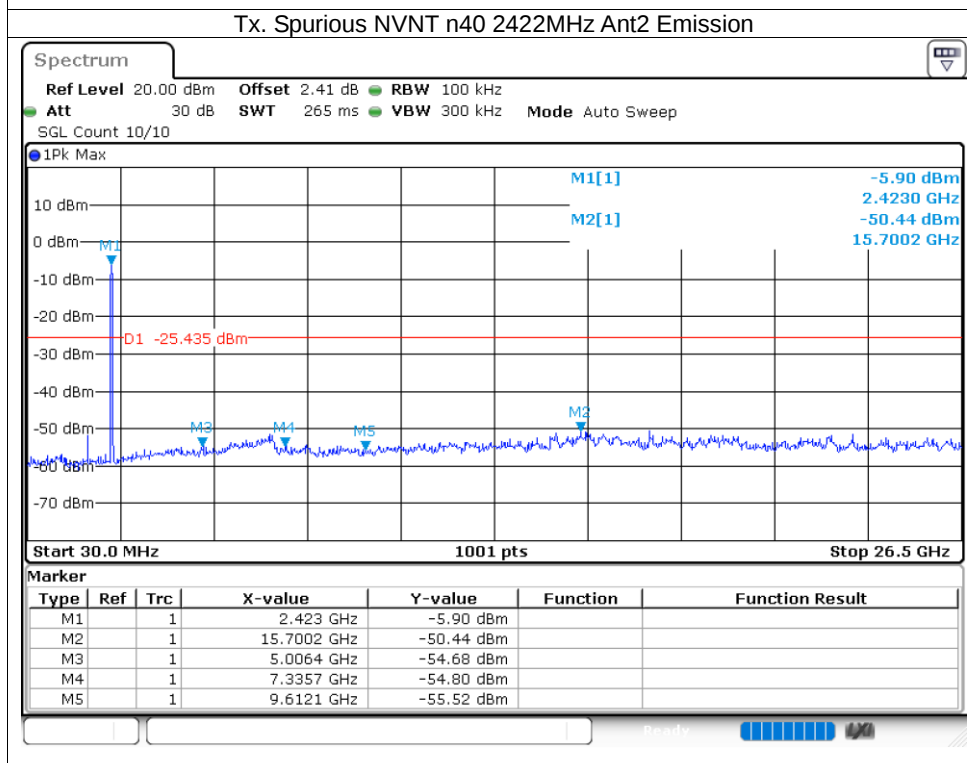
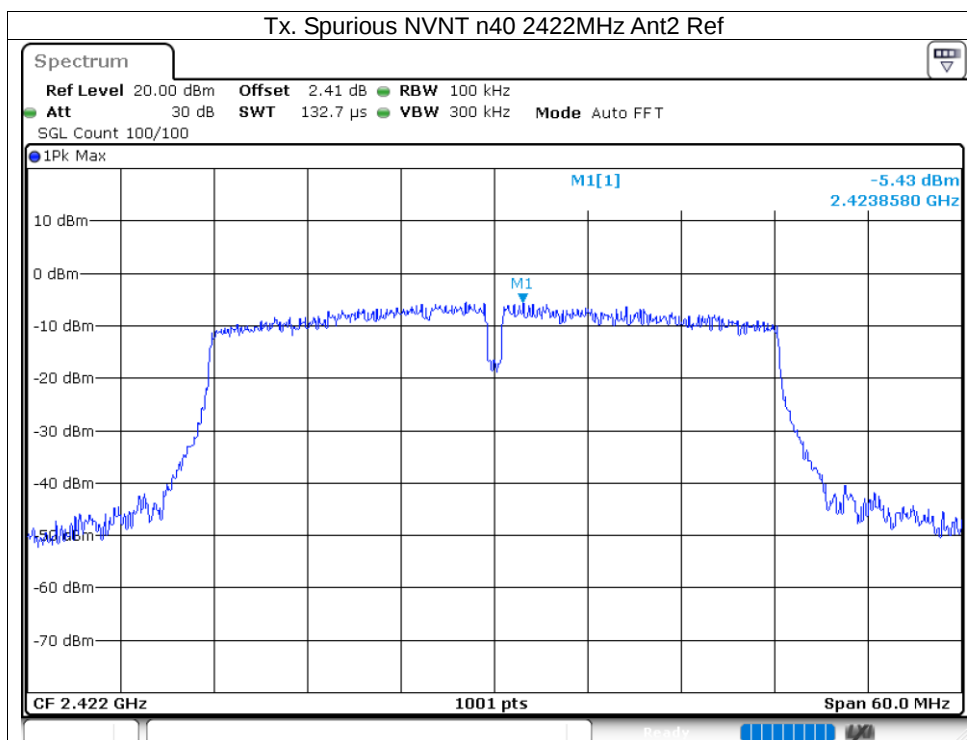


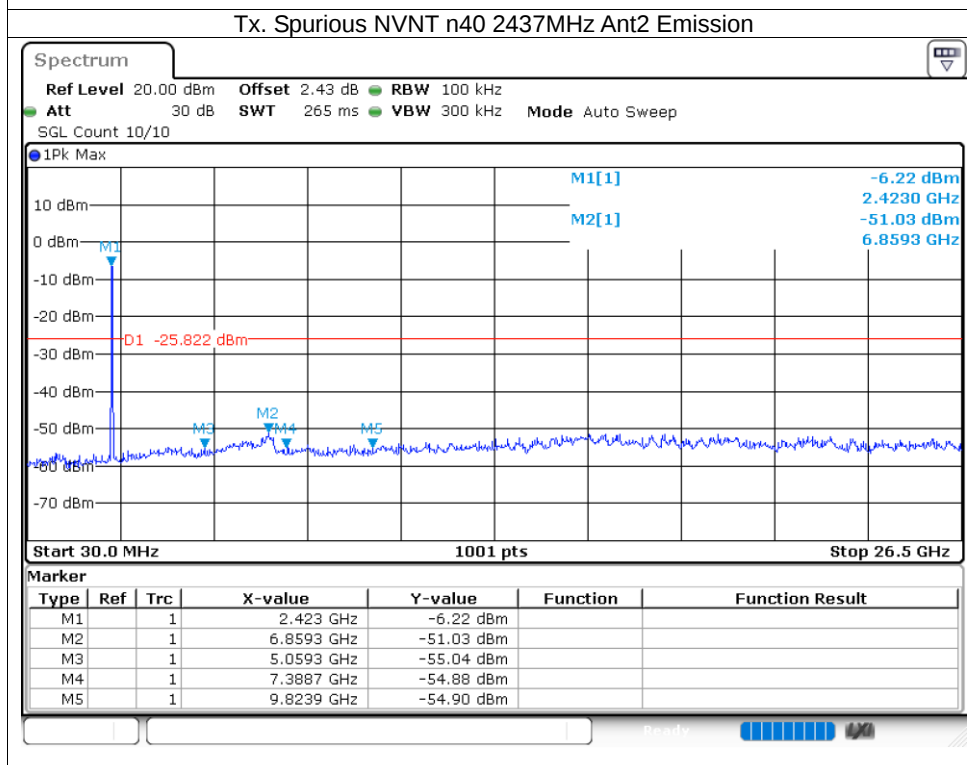
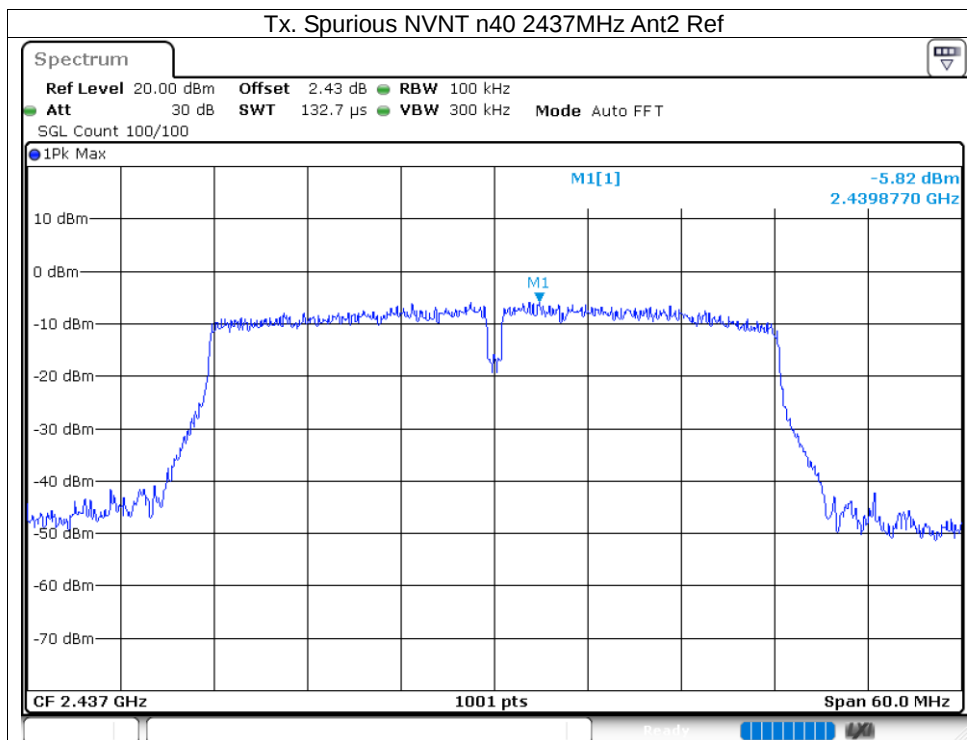


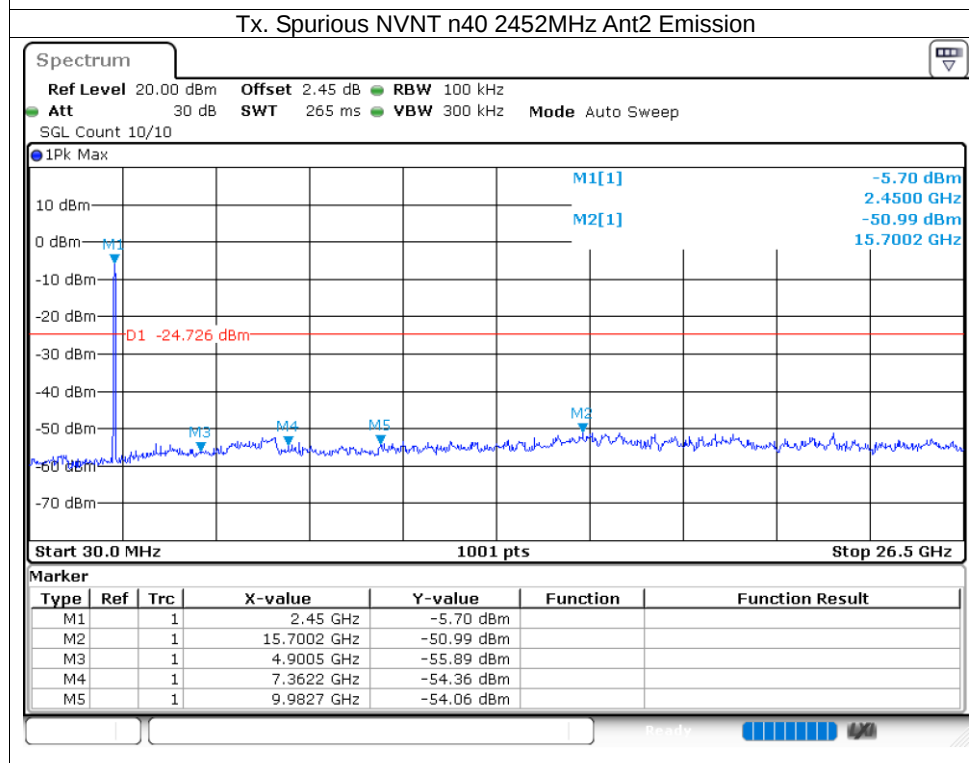
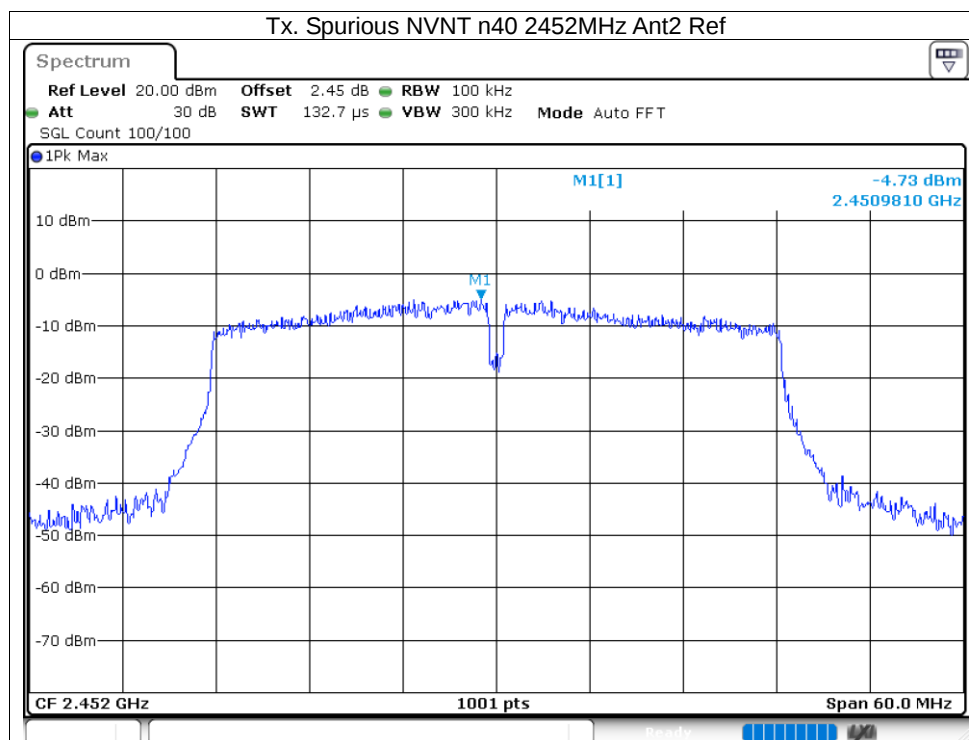


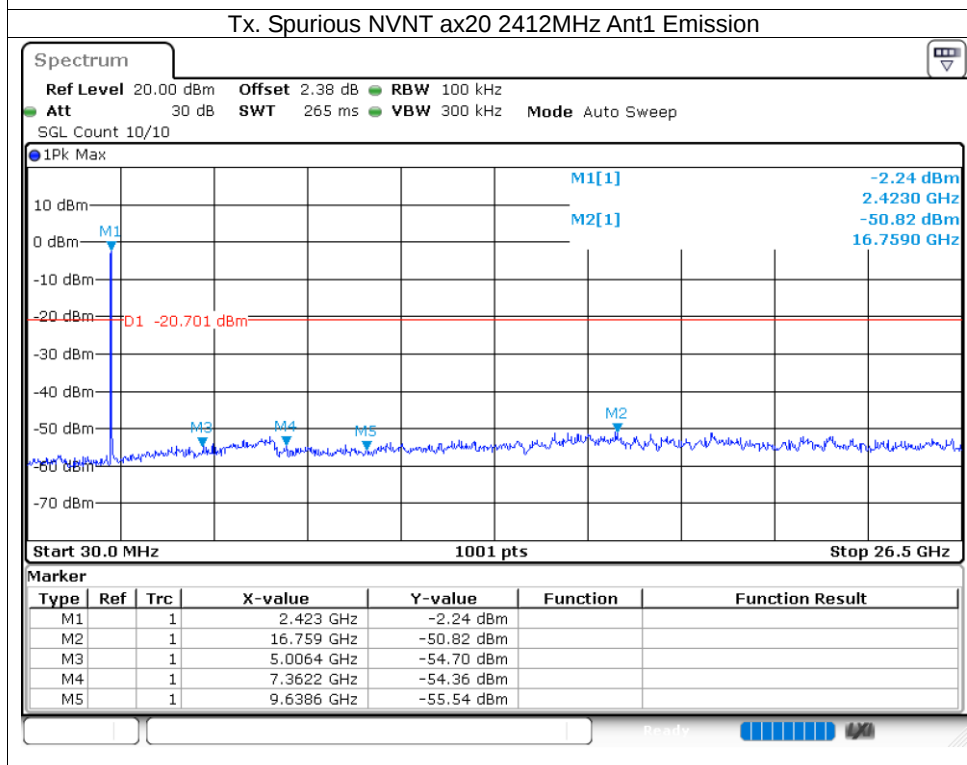
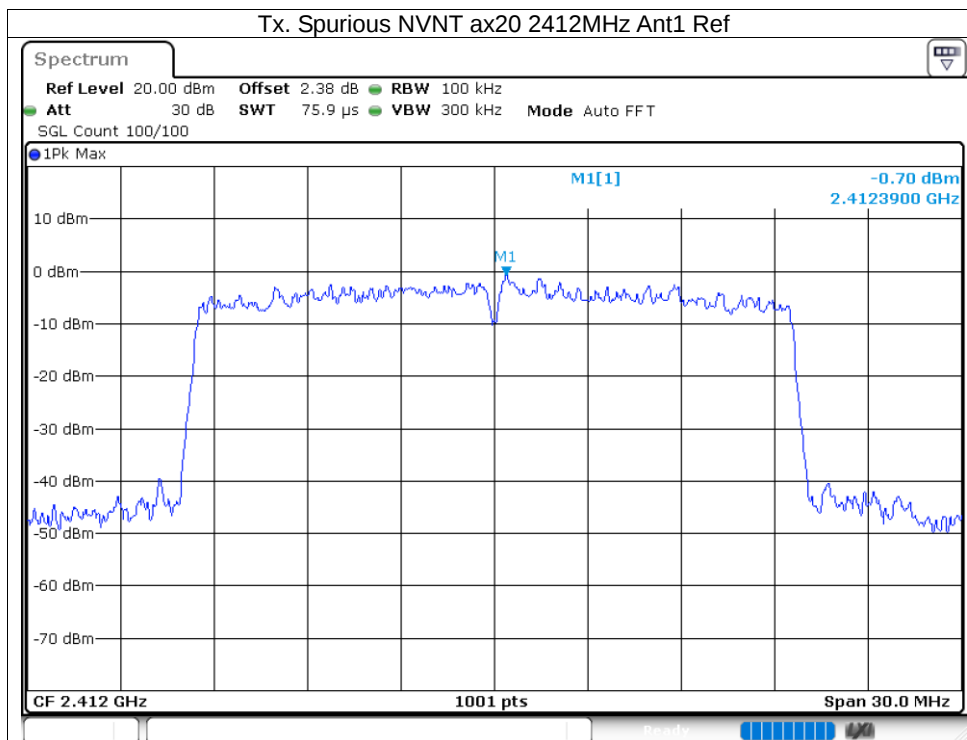


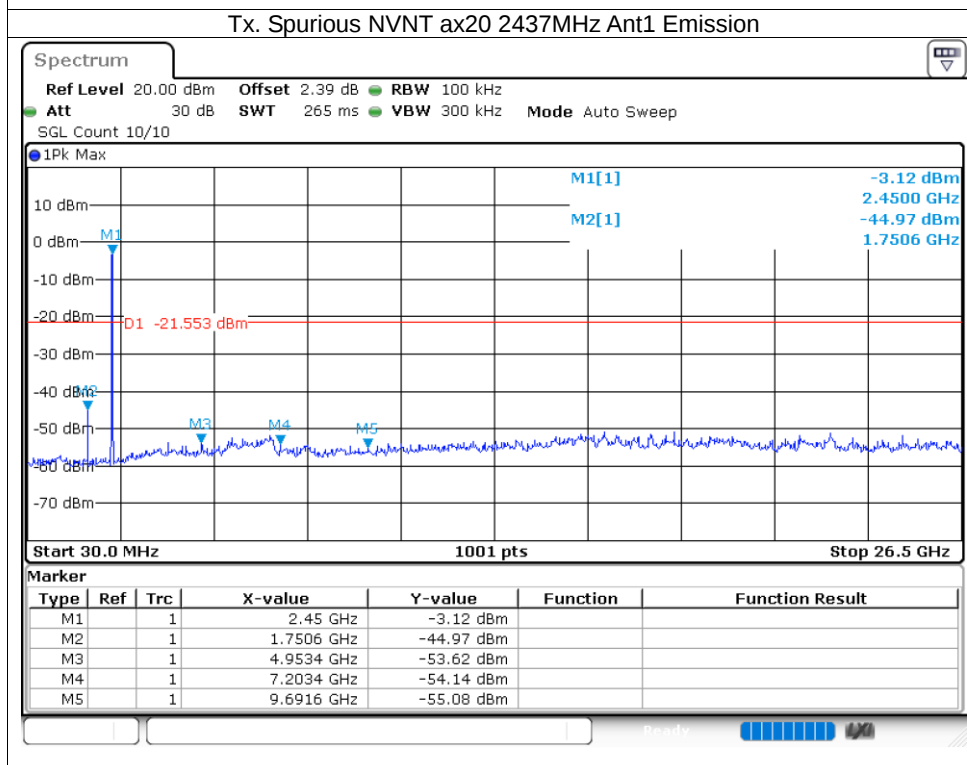
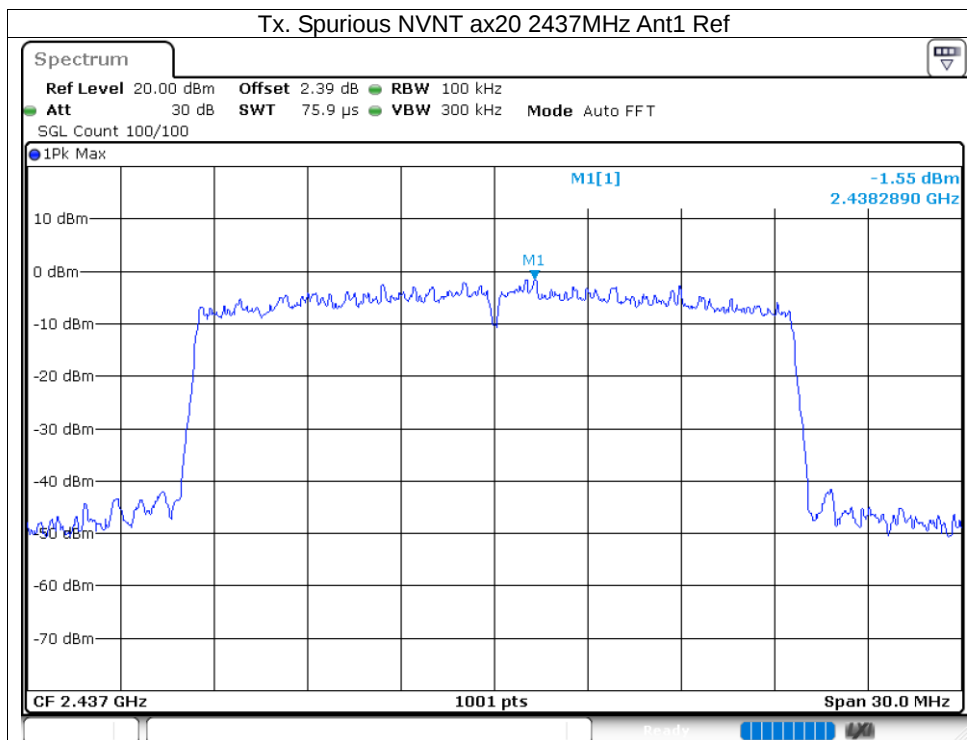


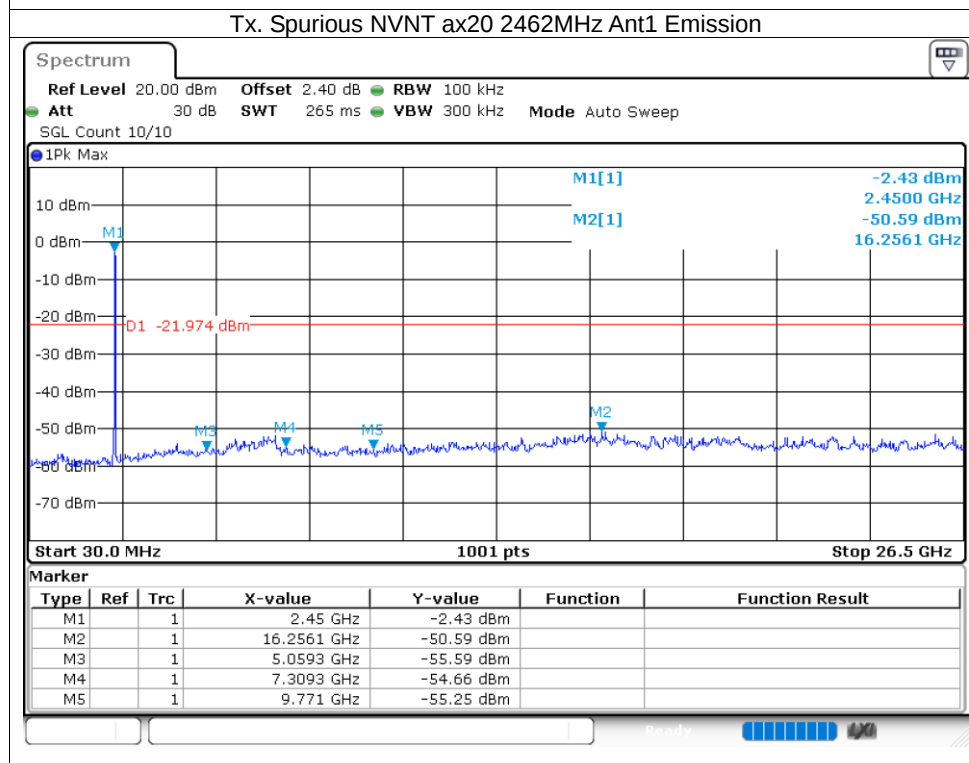
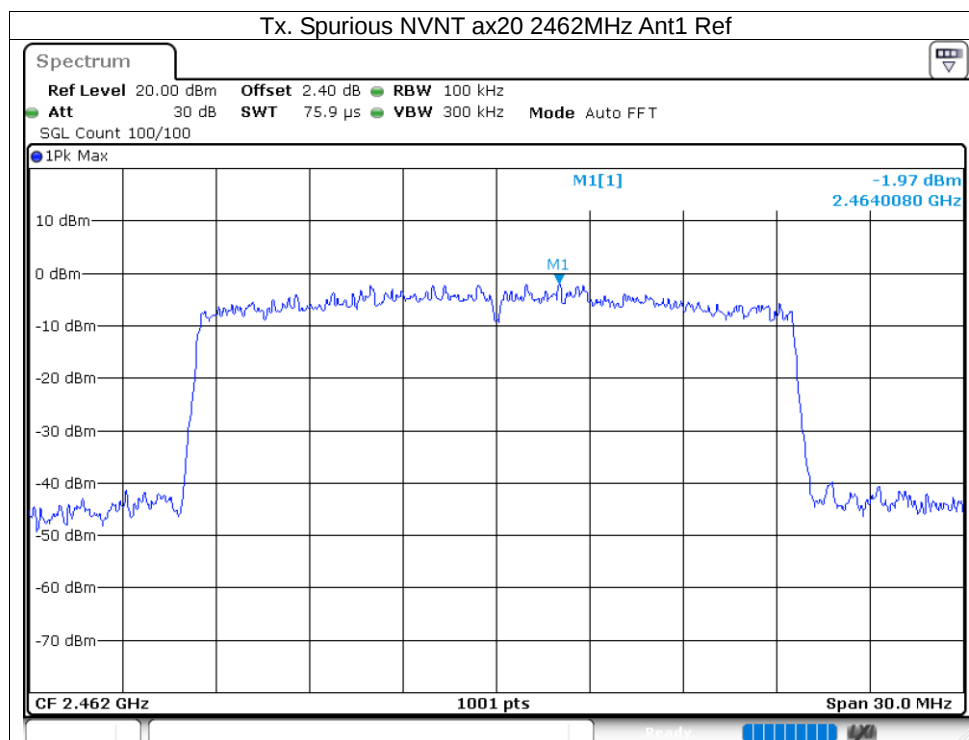


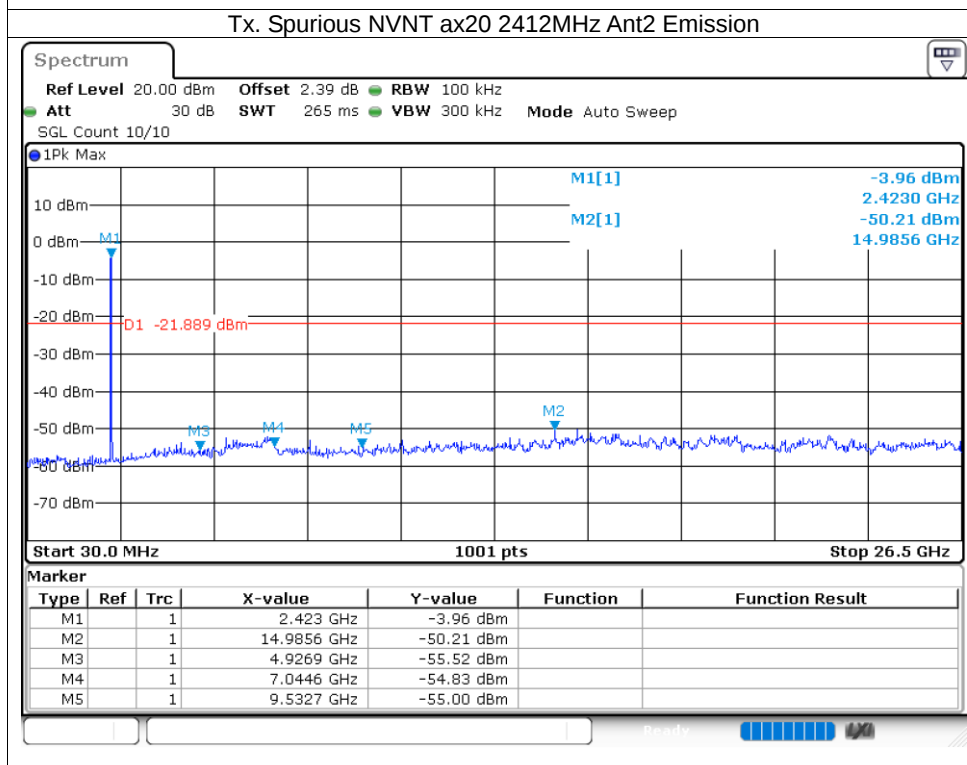
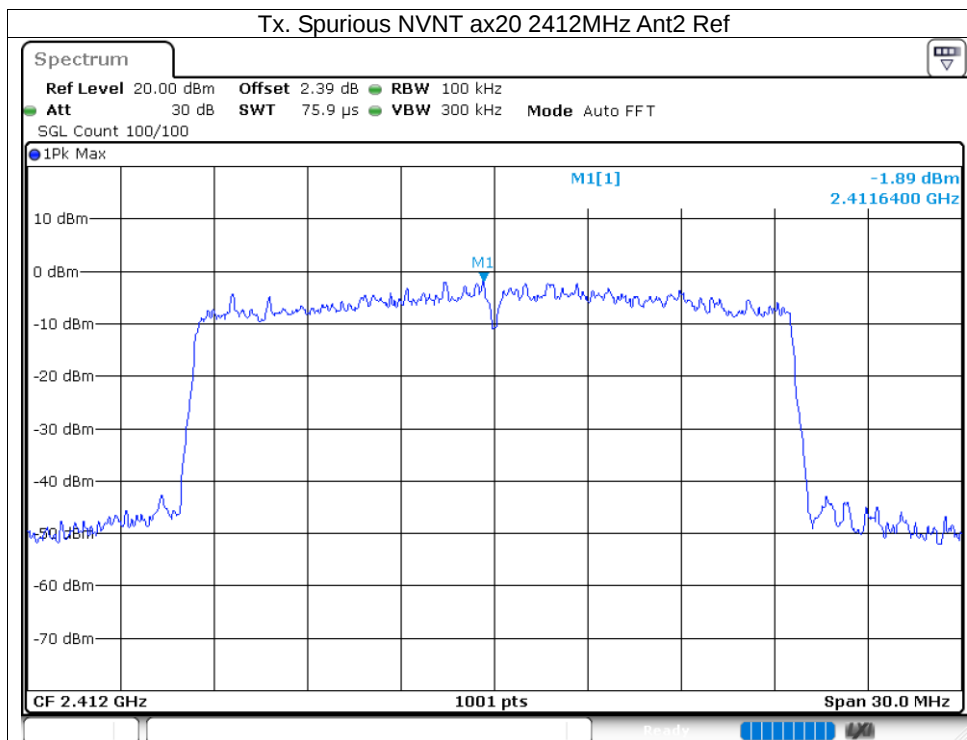


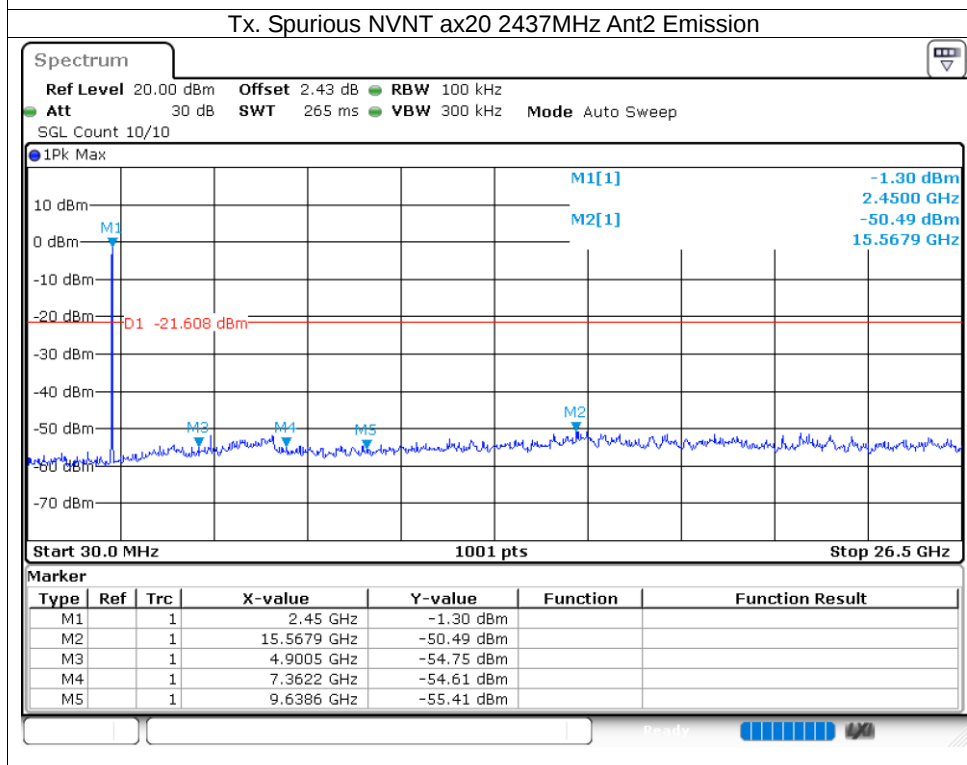
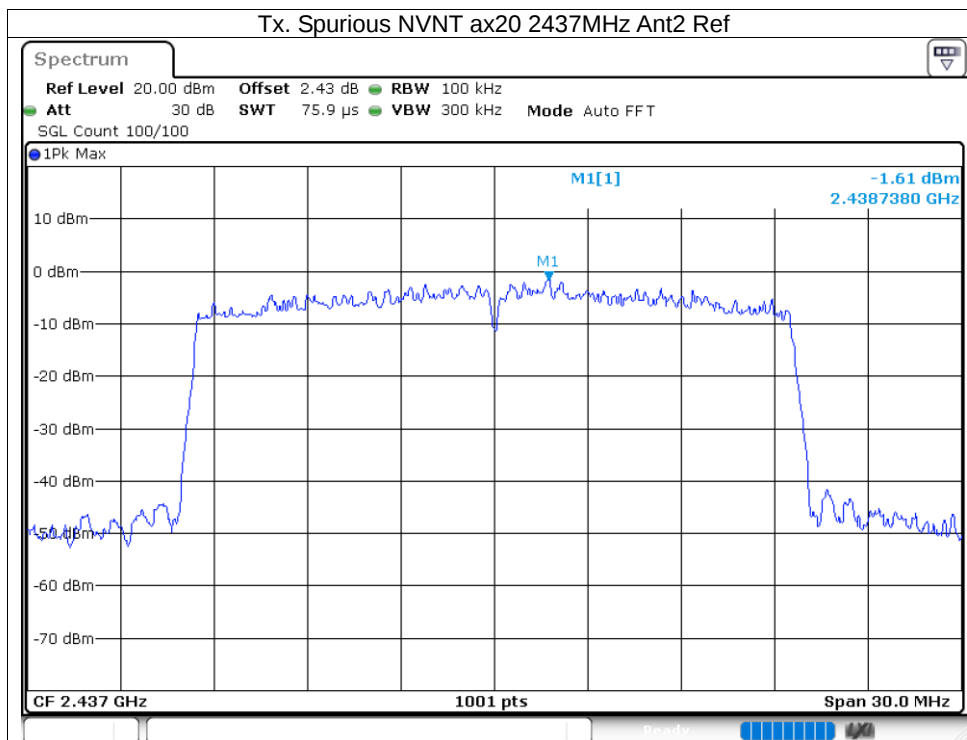


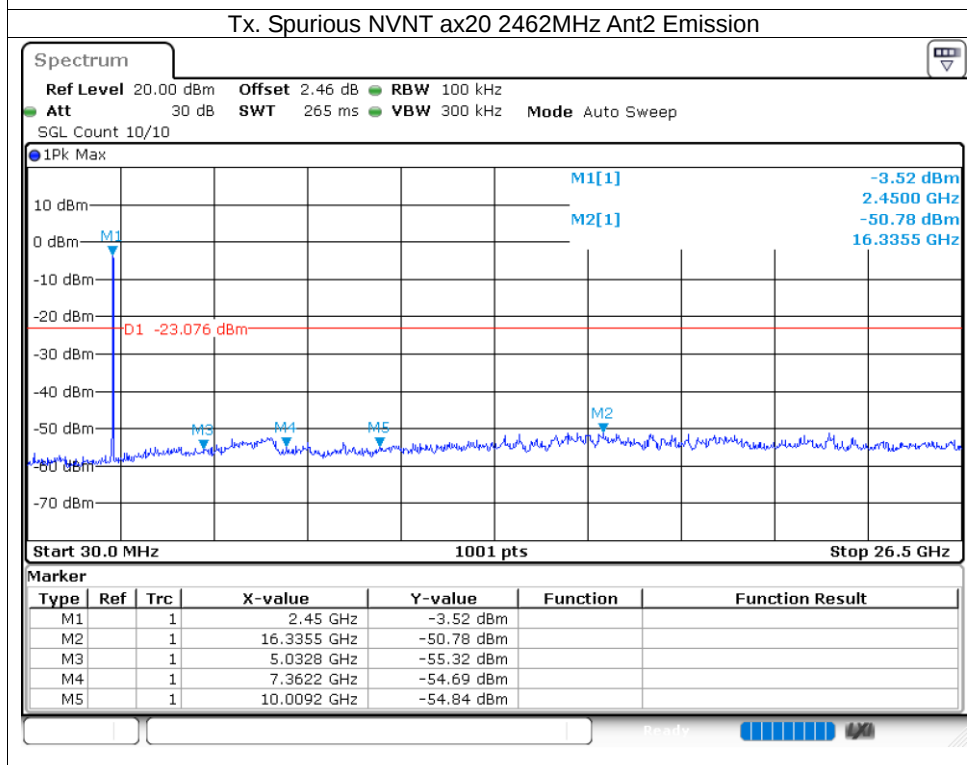
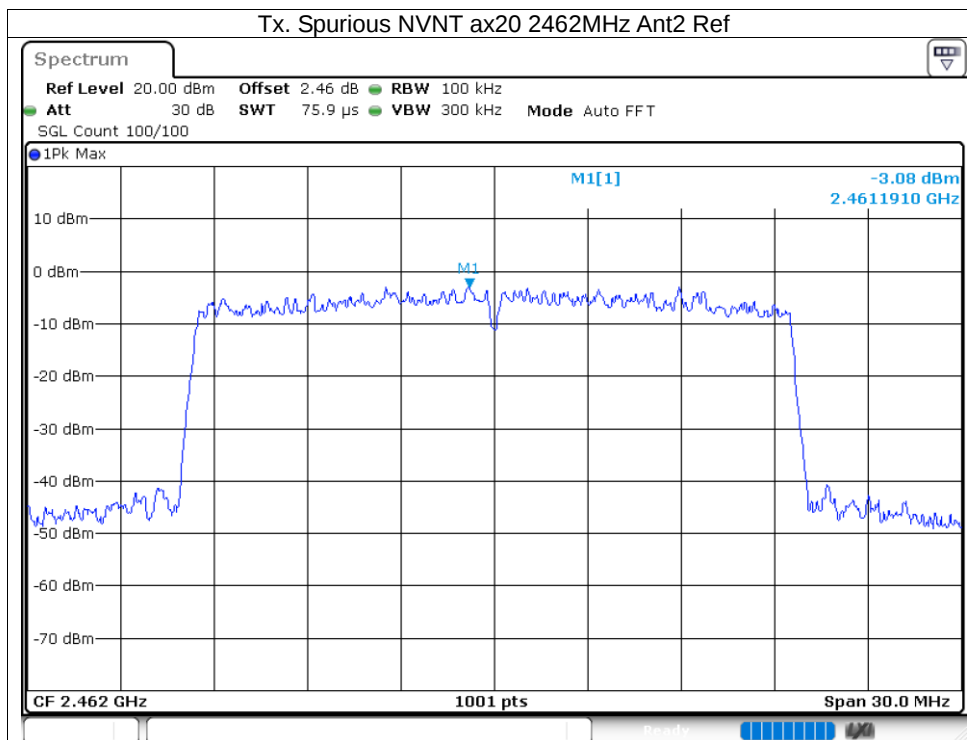


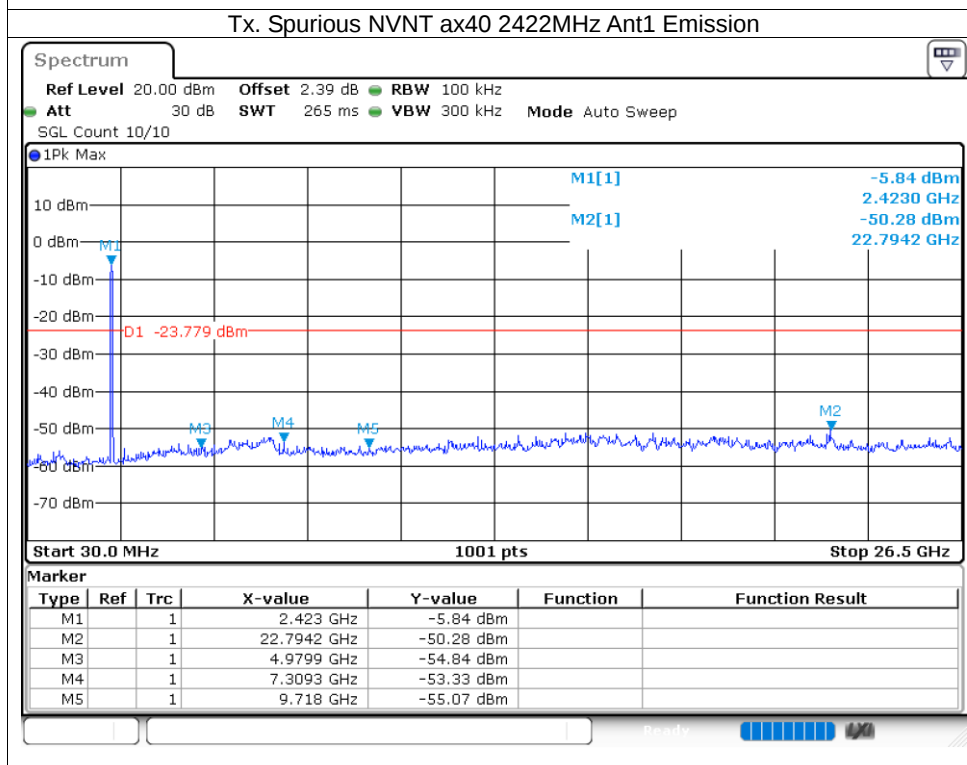
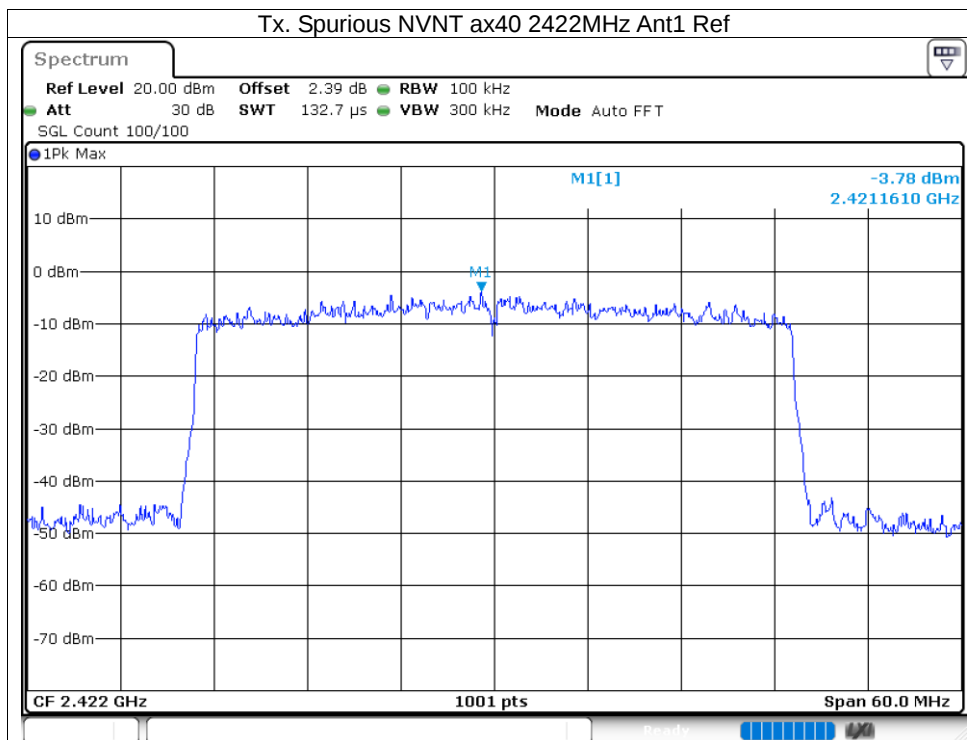


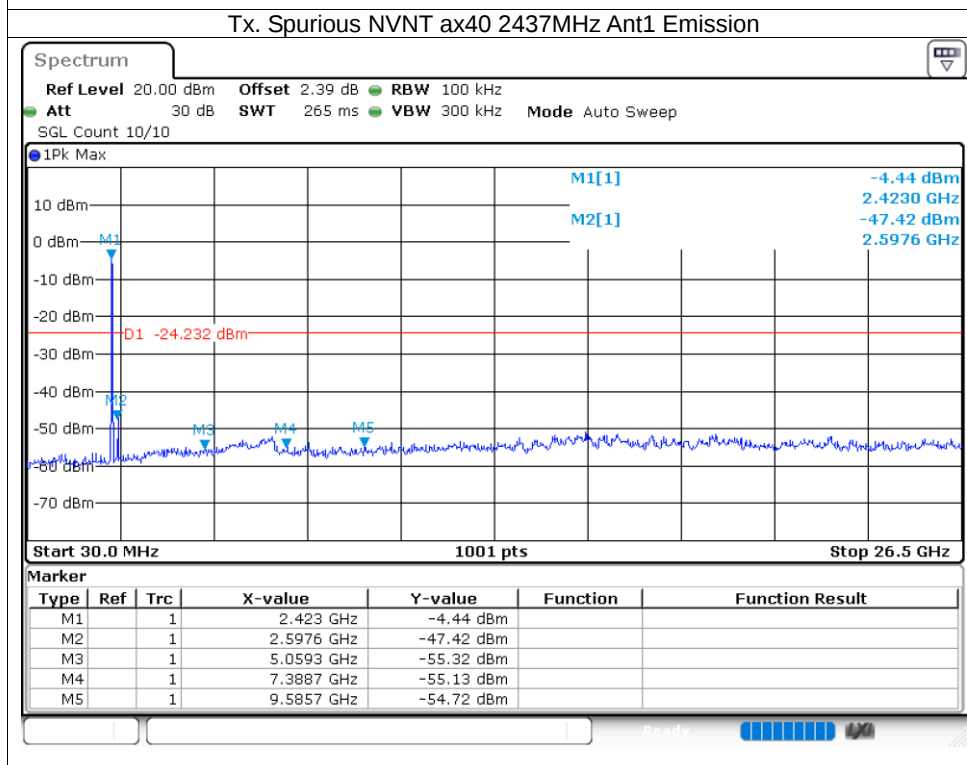
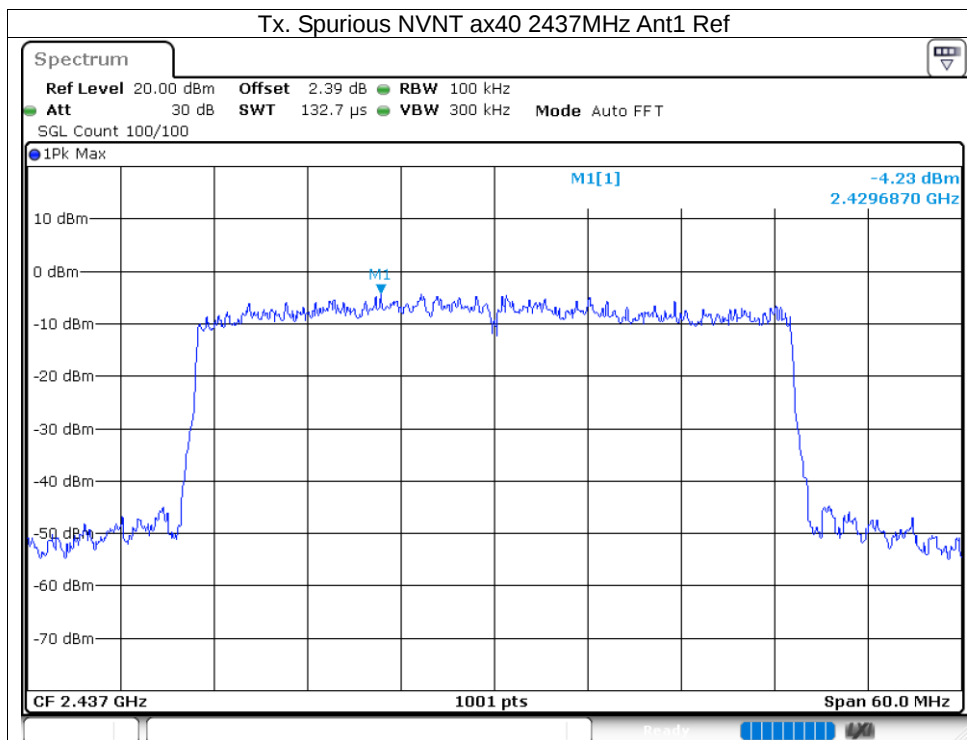


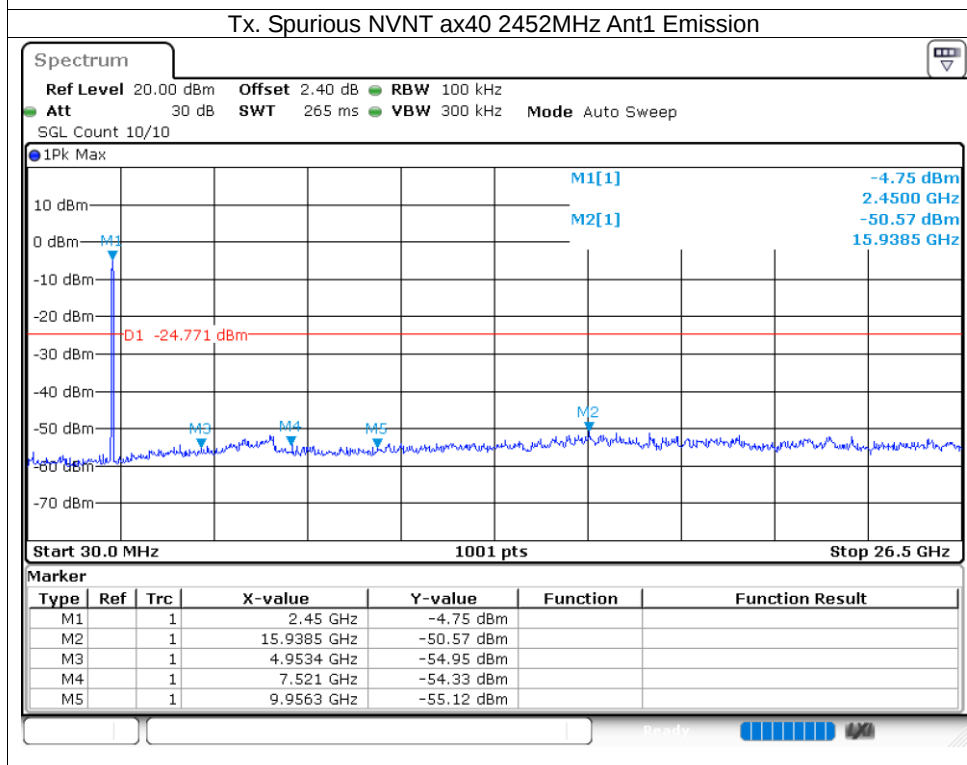
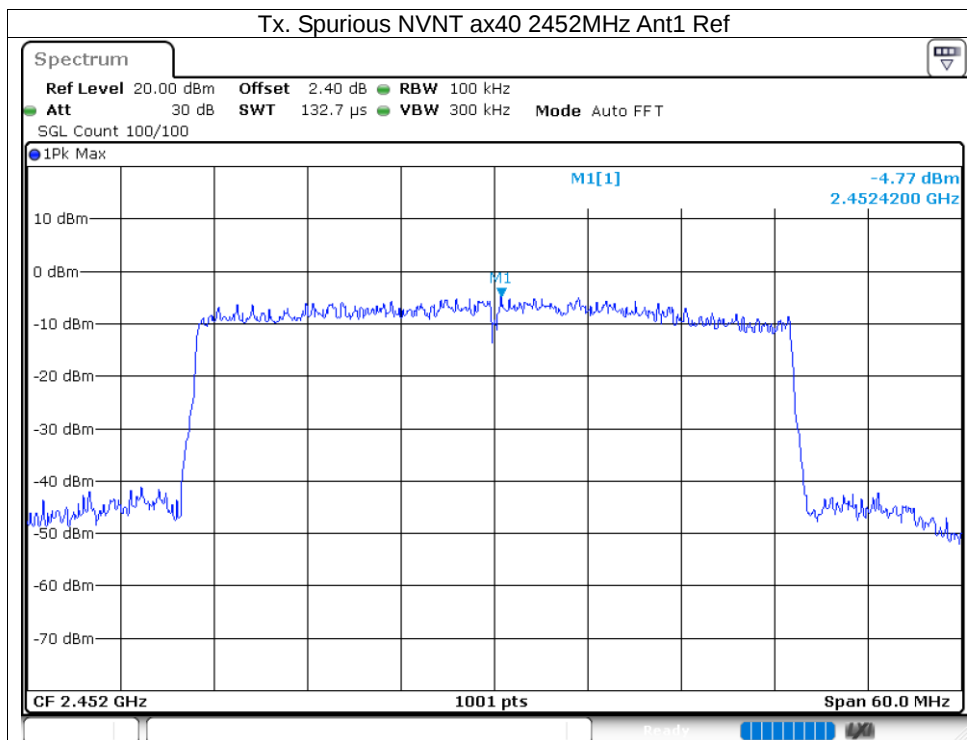


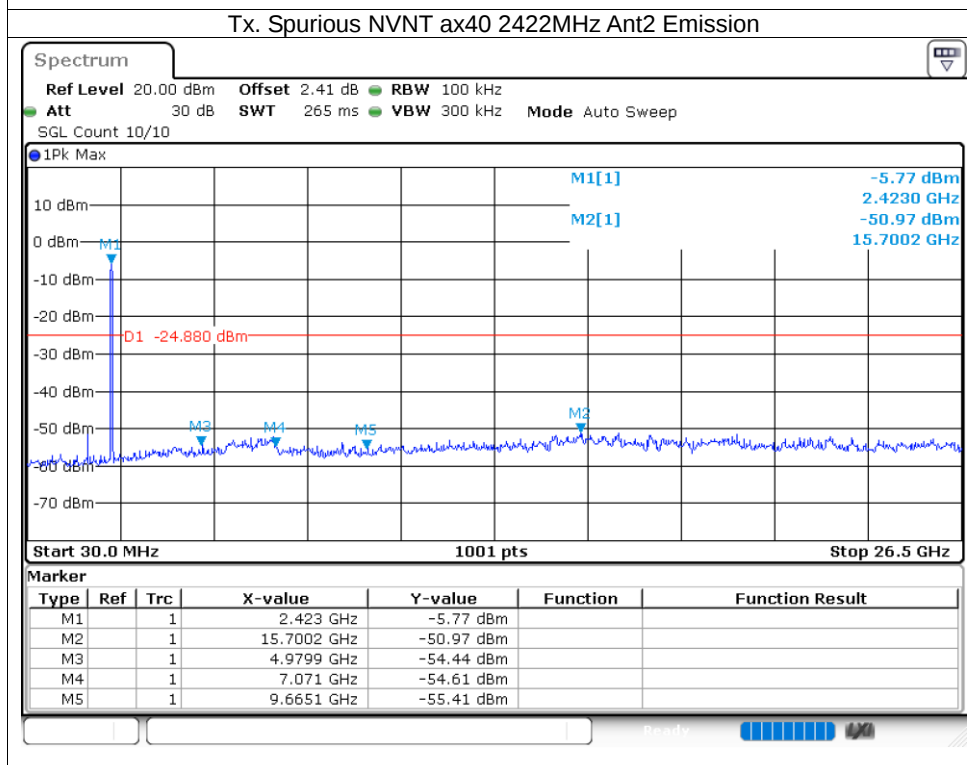
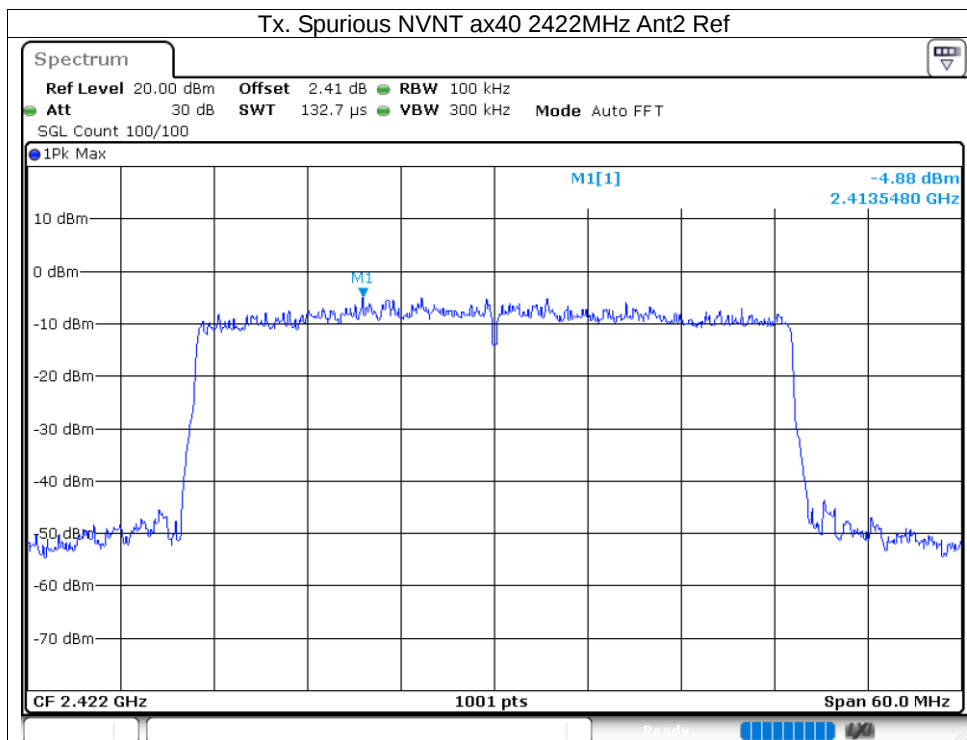


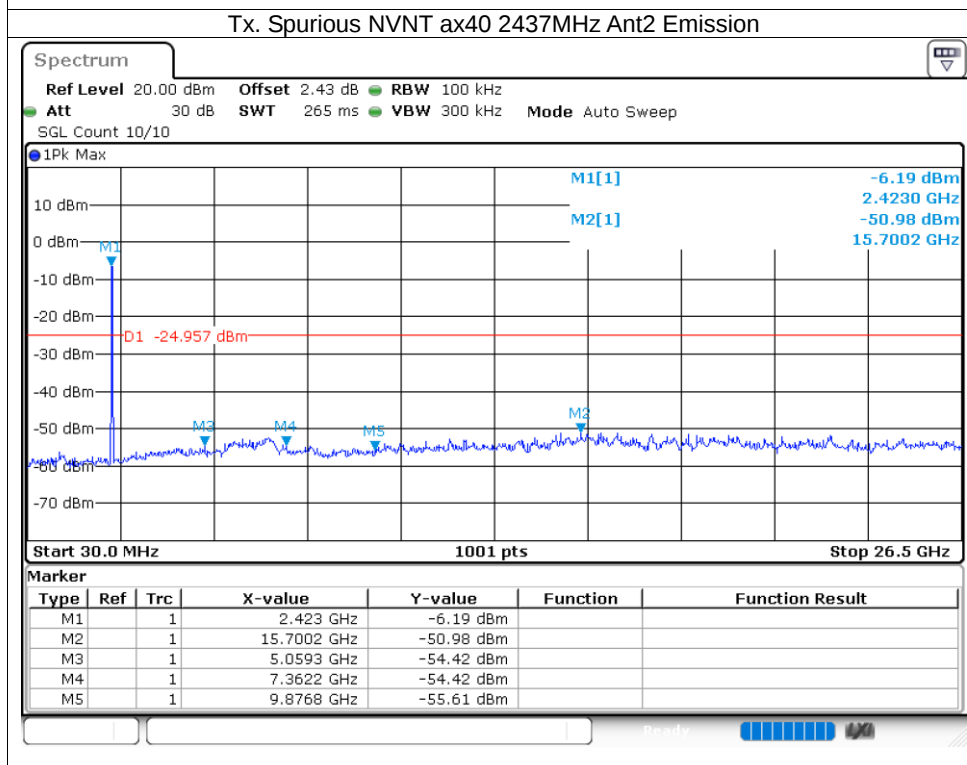
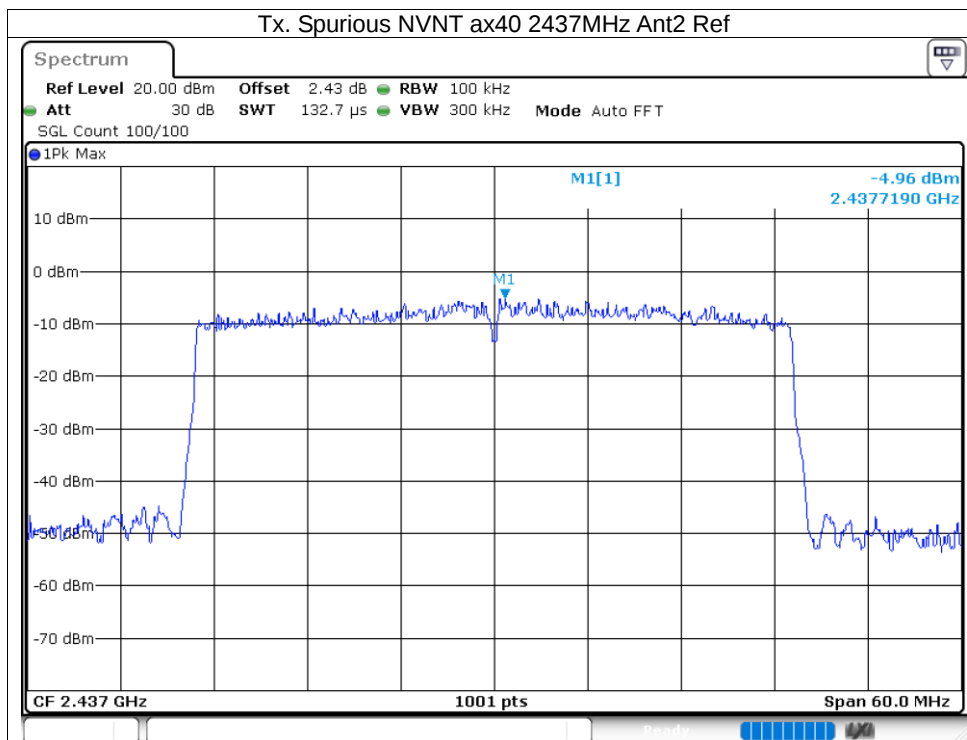


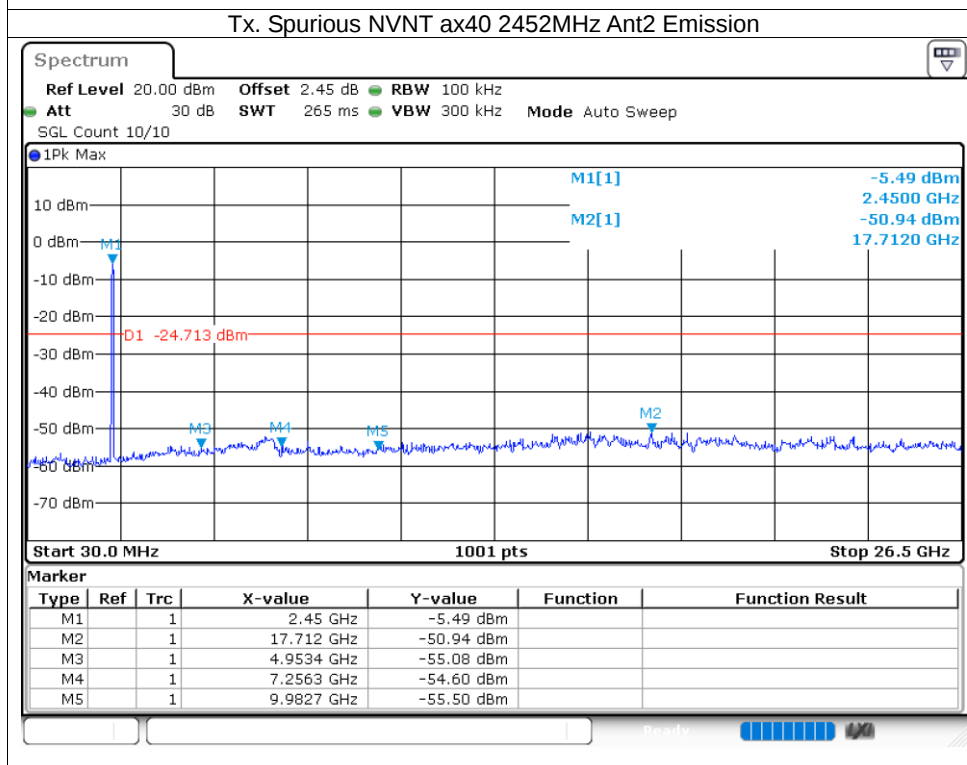
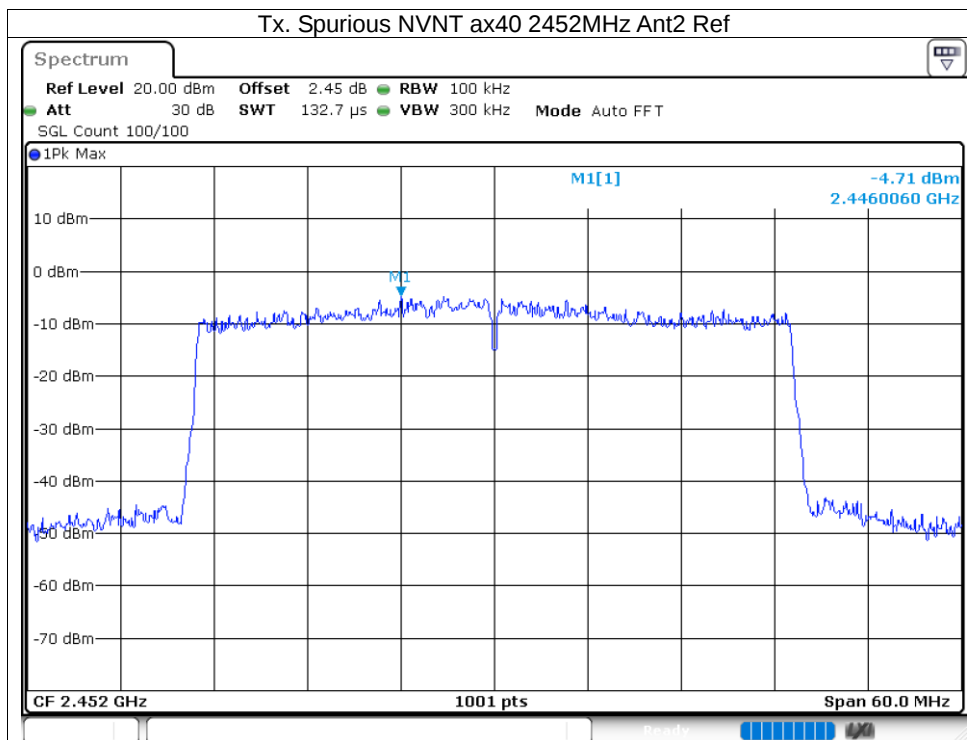












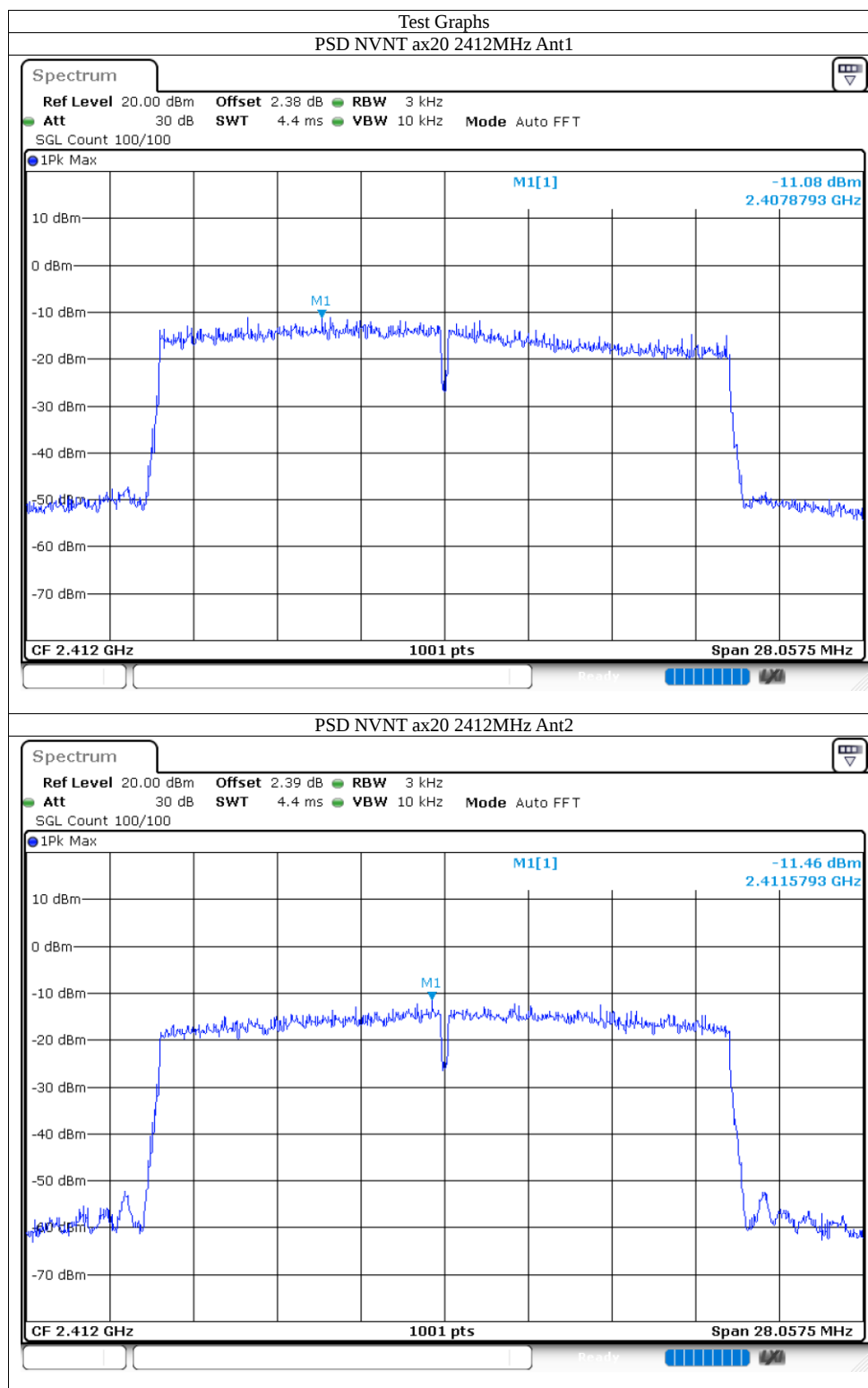
8.1.2.4G WIFI MIMO

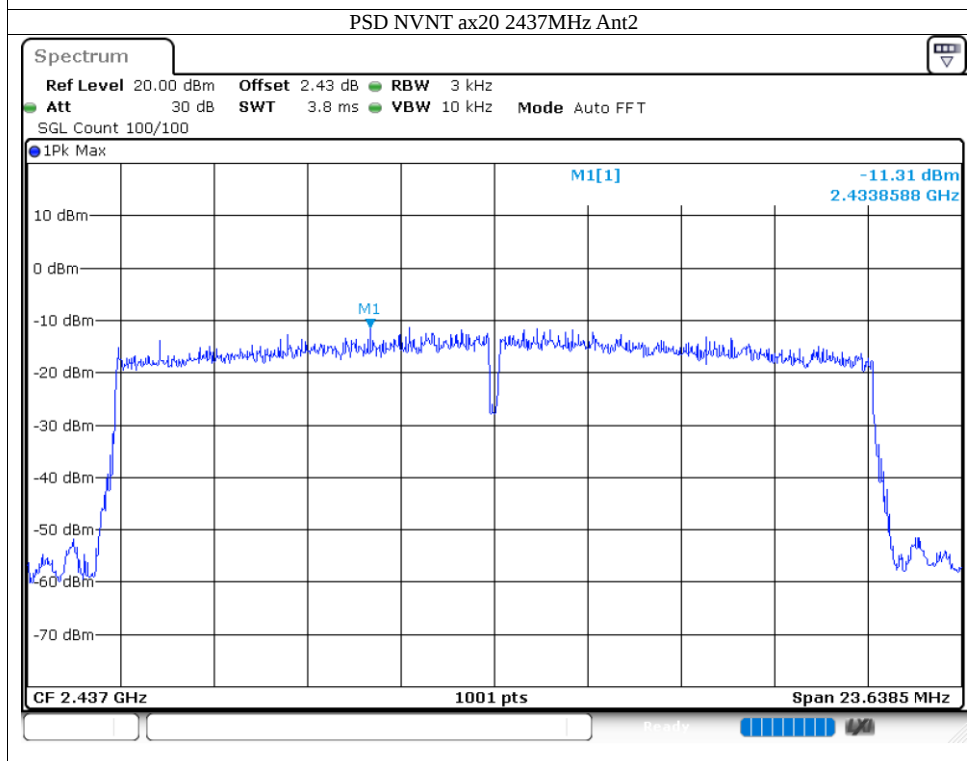
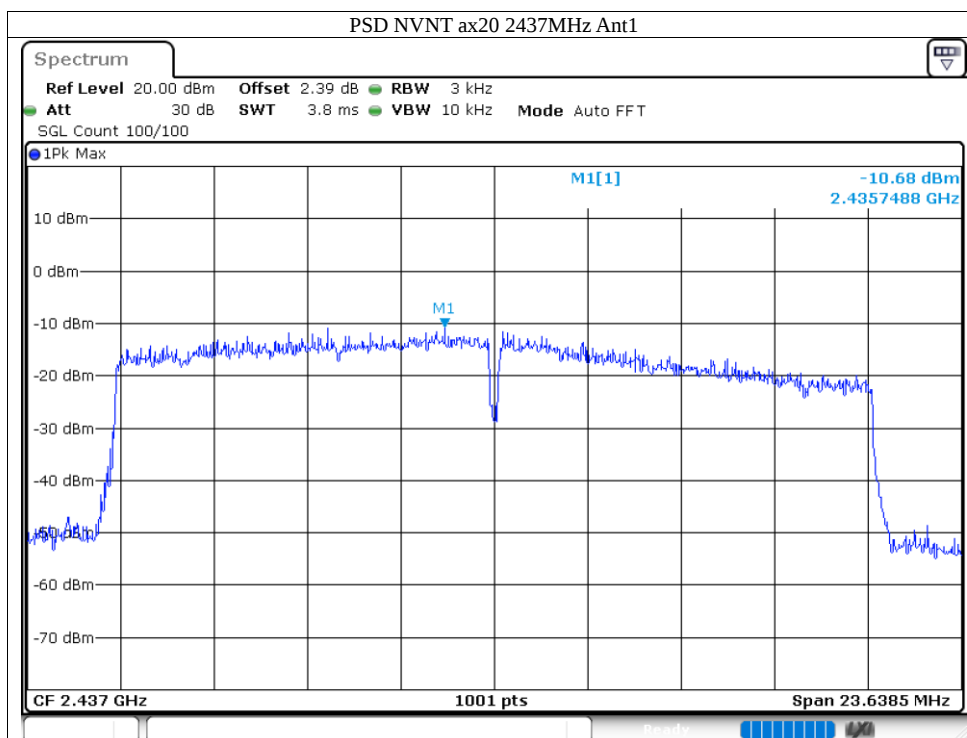
8.1.1 Maximum Conducted Output Power

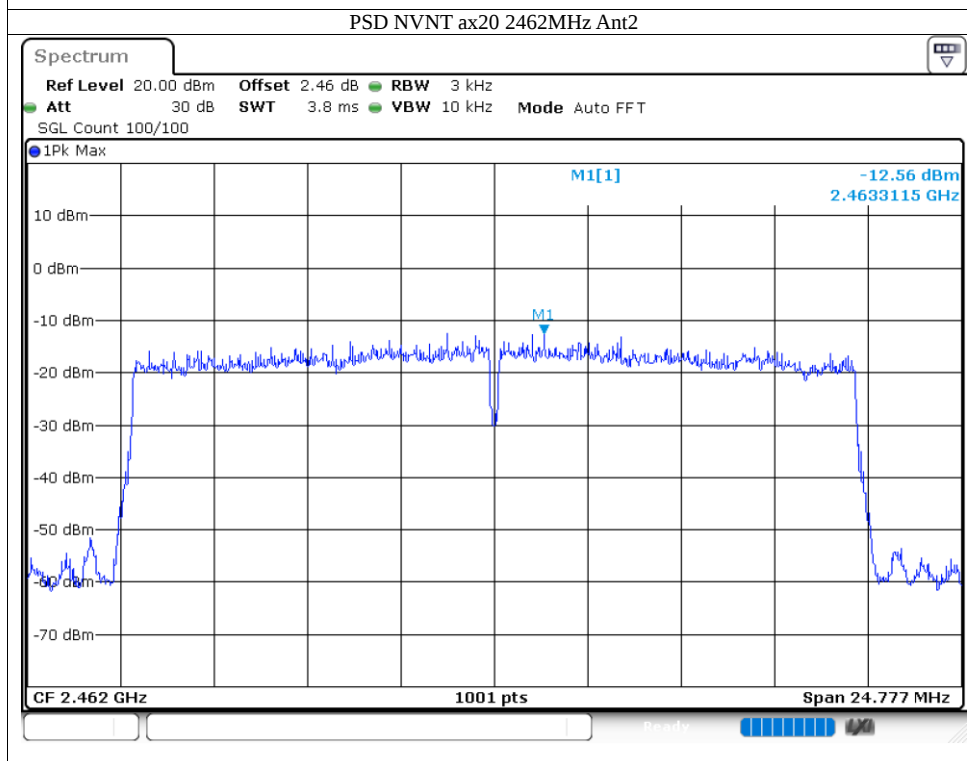
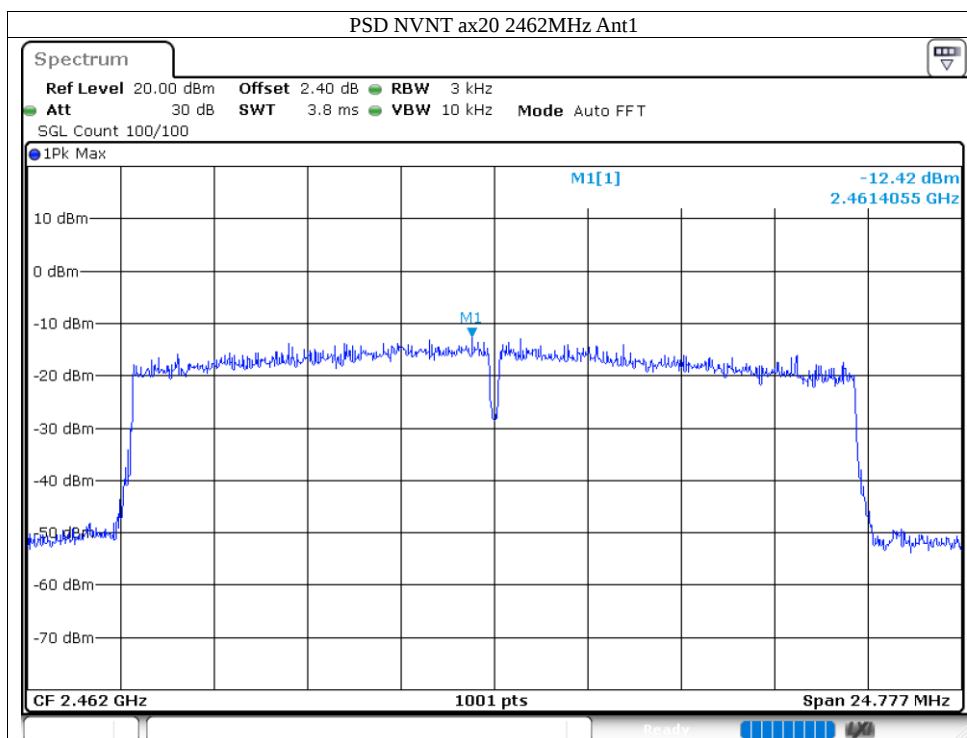
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	12.61	30	Pass
NVNT	ax20	2412	Ant2	12.43	30	Pass
NVNT	ax20	2412	Sum	15.53	30	Pass
NVNT	ax20	2437	Ant1	13.49	30	Pass
NVNT	ax20	2437	Ant2	12.81	30	Pass
NVNT	ax20	2437	Sum	16.17	30	Pass
NVNT	ax20	2462	Ant1	12.42	30	Pass
NVNT	ax20	2462	Ant2	12.29	30	Pass
NVNT	ax20	2462	Sum	15.37	30	Pass
NVNT	ax40	2422	Ant1	12.96	30	Pass
NVNT	ax40	2422	Ant2	12.31	30	Pass
NVNT	ax40	2422	Sum	15.66	30	Pass
NVNT	ax40	2437	Ant1	12.37	30	Pass
NVNT	ax40	2437	Ant2	12.42	30	Pass
NVNT	ax40	2437	Sum	15.41	30	Pass
NVNT	ax40	2452	Ant1	12.32	30	Pass
NVNT	ax40	2452	Ant2	12.59	30	Pass
NVNT	ax40	2452	Sum	15.47	30	Pass
NVNT	n20	2412	Ant1	13.51	30	Pass
NVNT	n20	2412	Ant2	13.09	30	Pass
NVNT	n20	2412	Sum	16.32	30	Pass
NVNT	n20	2437	Ant1	14.27	30	Pass
NVNT	n20	2437	Ant2	13.53	30	Pass
NVNT	n20	2437	Sum	16.93	30	Pass
NVNT	n20	2462	Ant1	12.92	30	Pass
NVNT	n20	2462	Ant2	13.18	30	Pass
NVNT	n20	2462	Sum	16.06	30	Pass
NVNT	n40	2422	Ant1	13.56	30	Pass
NVNT	n40	2422	Ant2	13.04	30	Pass
NVNT	n40	2422	Sum	16.32	30	Pass
NVNT	n40	2437	Ant1	12.75	30	Pass
NVNT	n40	2437	Ant2	13.19	30	Pass
NVNT	n40	2437	Sum	15.99	30	Pass
NVNT	n40	2452	Ant1	12.82	30	Pass
NVNT	n40	2452	Ant2	13.18	30	Pass
NVNT	n40	2452	Sum	16.01	30	Pass

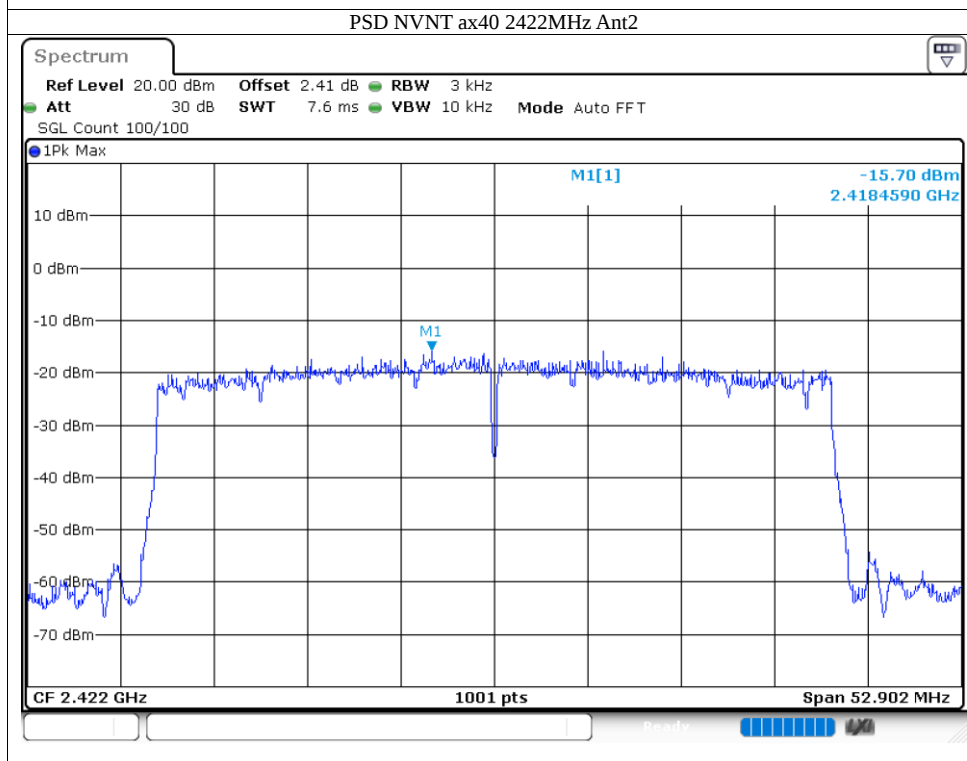
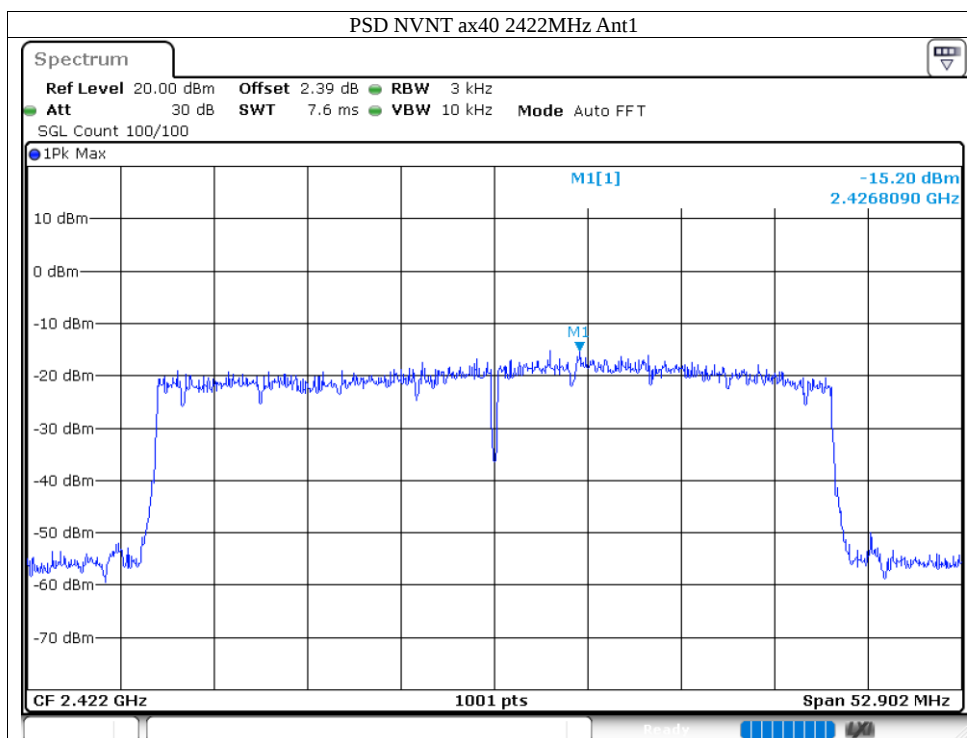
8.1.2 Maximum Power Spectral Density Level

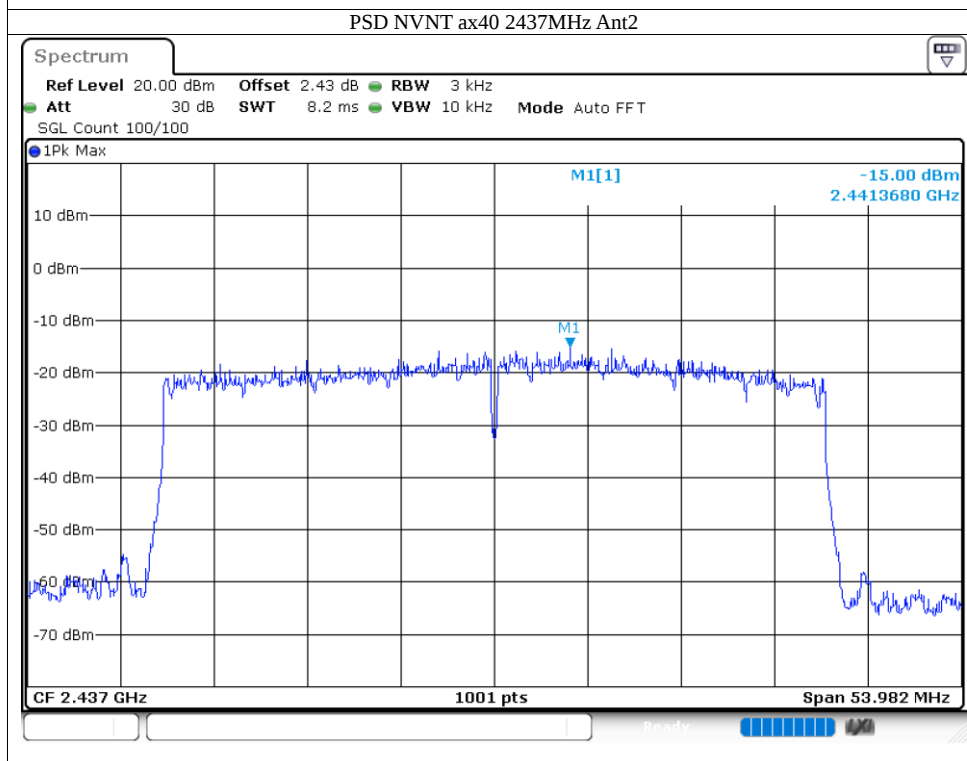
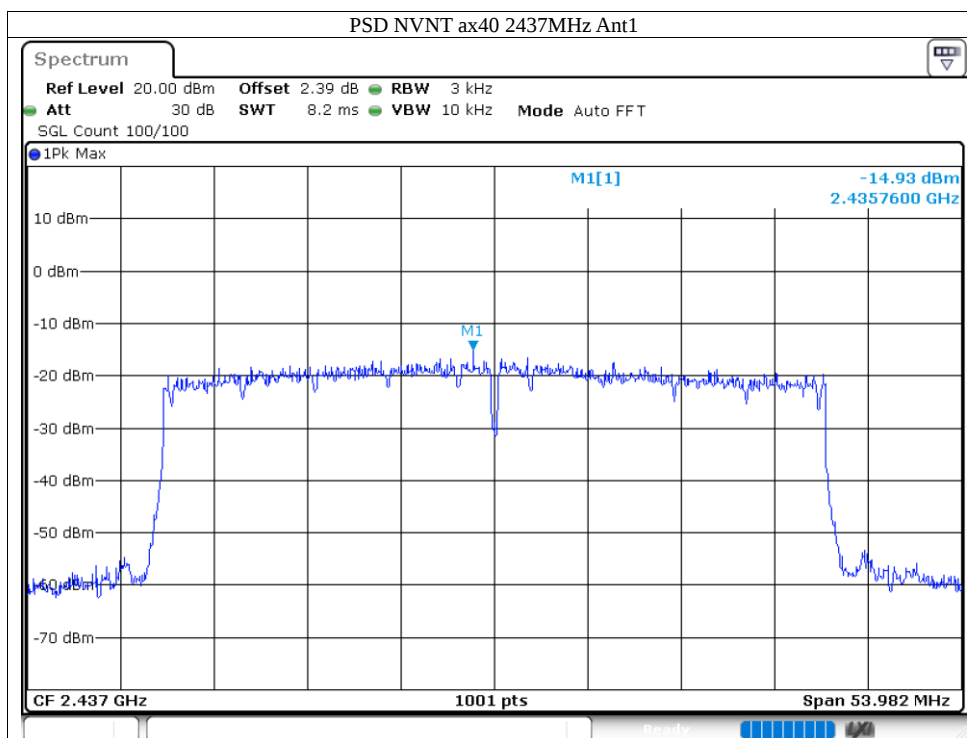
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	-11.08	8	Pass
NVNT	ax20	2412	Ant2	-11.46	8	Pass
NVNT	ax20	2412	Sum	-8.26	8	Pass
NVNT	ax20	2437	Ant1	-10.68	8	Pass
NVNT	ax20	2437	Ant2	-11.31	8	Pass
NVNT	ax20	2437	Sum	-7.97	8	Pass
NVNT	ax20	2462	Ant1	-12.42	8	Pass
NVNT	ax20	2462	Ant2	-12.56	8	Pass
NVNT	ax20	2462	Sum	-9.48	8	Pass
NVNT	ax40	2422	Ant1	-15.2	8	Pass
NVNT	ax40	2422	Ant2	-15.7	8	Pass
NVNT	ax40	2422	Sum	-12.43	8	Pass
NVNT	ax40	2437	Ant1	-14.93	8	Pass
NVNT	ax40	2437	Ant2	-15	8	Pass
NVNT	ax40	2437	Sum	-11.95	8	Pass
NVNT	ax40	2452	Ant1	-14.32	8	Pass
NVNT	ax40	2452	Ant2	-14.86	8	Pass
NVNT	ax40	2452	Sum	-11.57	8	Pass
NVNT	n20	2412	Ant1	-11.06	8	Pass
NVNT	n20	2412	Ant2	-11.57	8	Pass
NVNT	n20	2412	Sum	-8.3	8	Pass
NVNT	n20	2437	Ant1	-9.77	8	Pass
NVNT	n20	2437	Ant2	-10.74	8	Pass
NVNT	n20	2437	Sum	-7.22	8	Pass
NVNT	n20	2462	Ant1	-12.03	8	Pass
NVNT	n20	2462	Ant2	-12.39	8	Pass
NVNT	n20	2462	Sum	-9.2	8	Pass
NVNT	n40	2422	Ant1	-13.67	8	Pass
NVNT	n40	2422	Ant2	-13.2	8	Pass
NVNT	n40	2422	Sum	-10.42	8	Pass
NVNT	n40	2437	Ant1	-14.55	8	Pass
NVNT	n40	2437	Ant2	-15.27	8	Pass
NVNT	n40	2437	Sum	-11.88	8	Pass
NVNT	n40	2452	Ant1	-13.07	8	Pass
NVNT	n40	2452	Ant2	-14.01	8	Pass
NVNT	n40	2452	Sum	-10.5	8	Pass

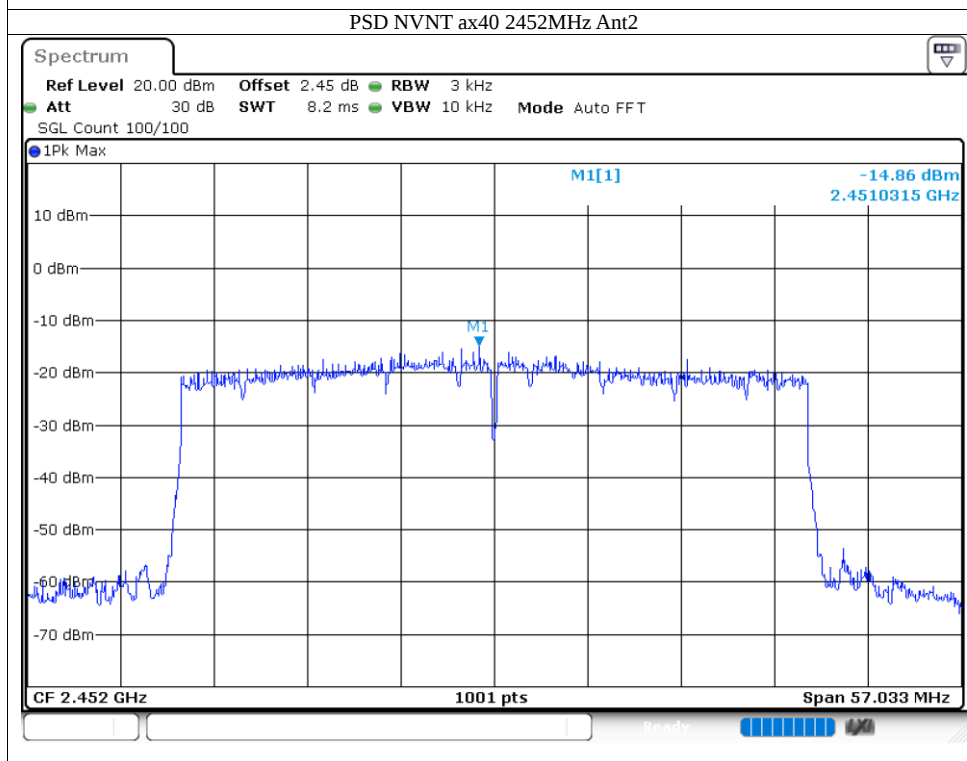
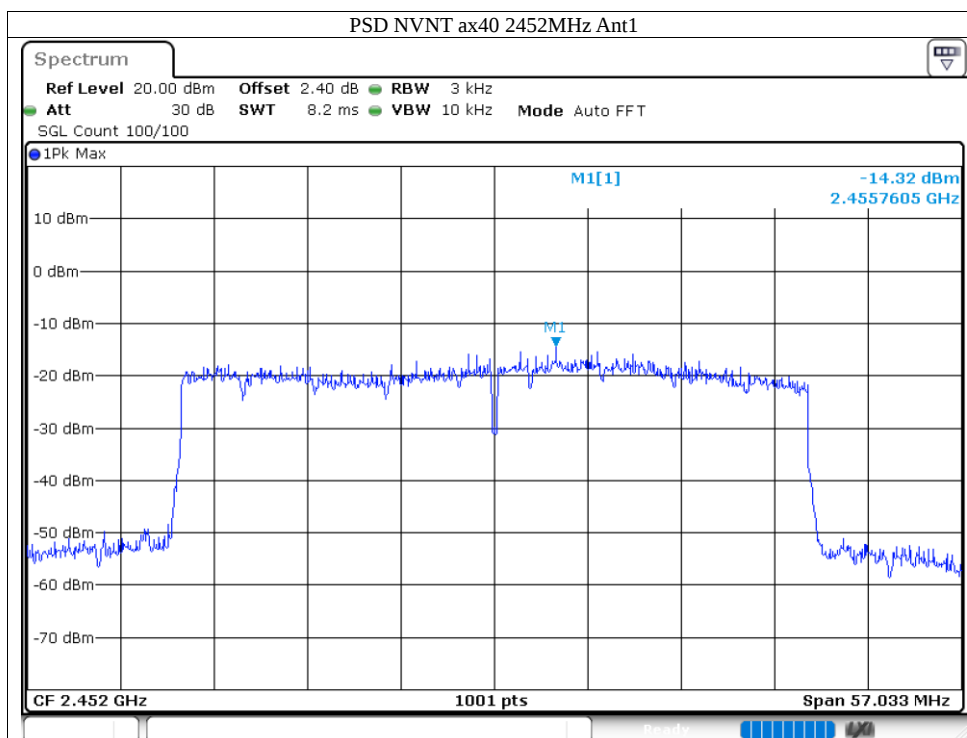


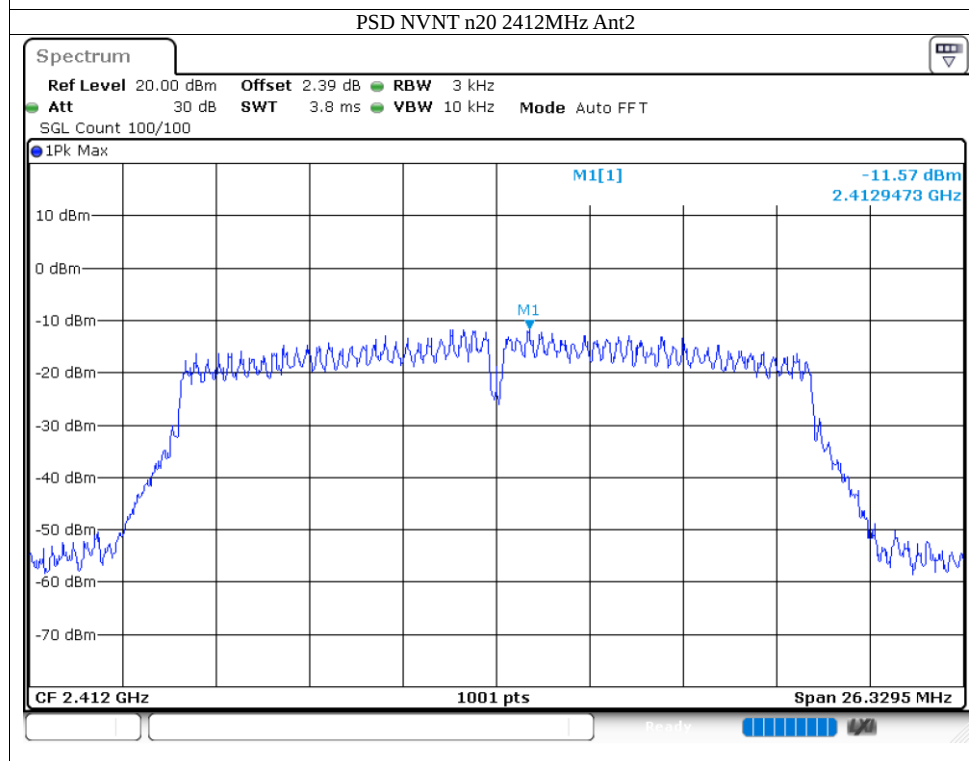
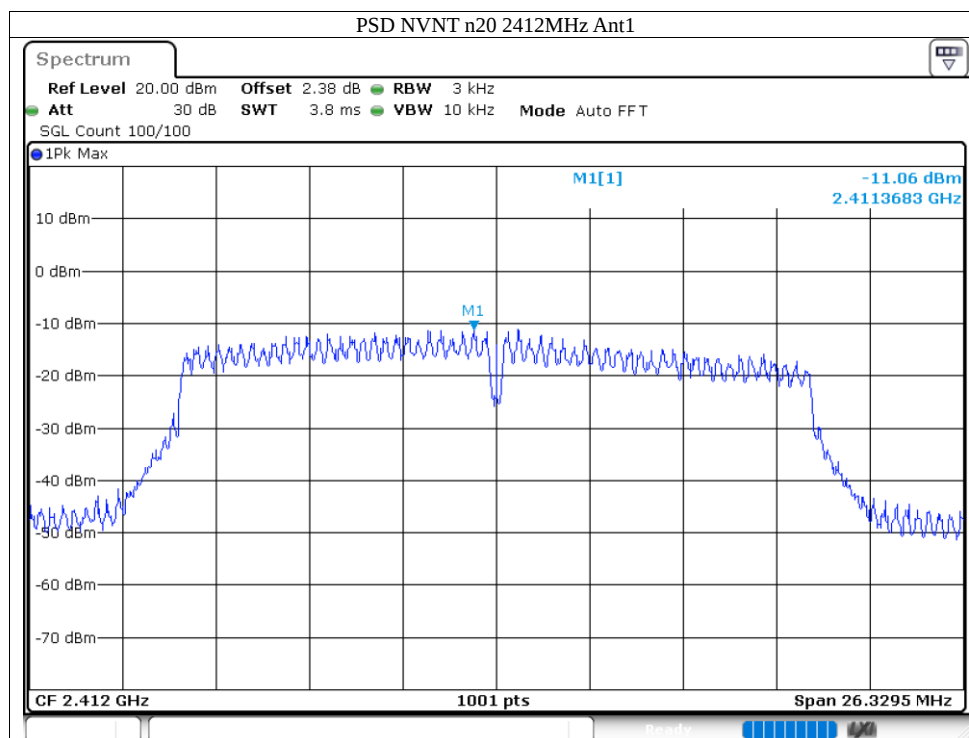


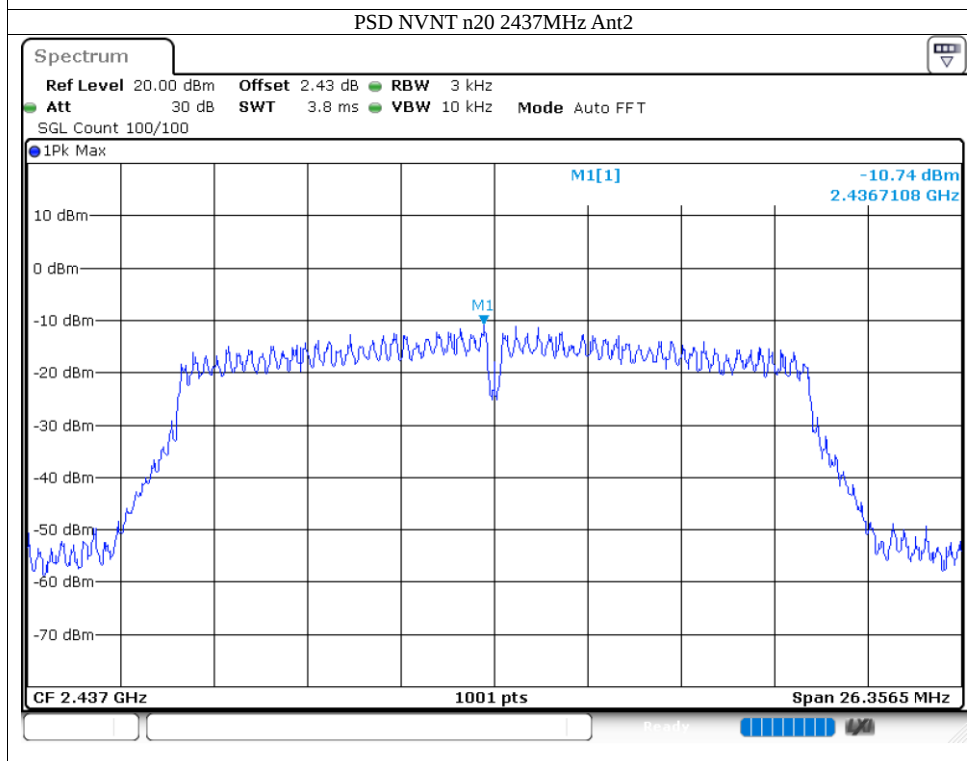
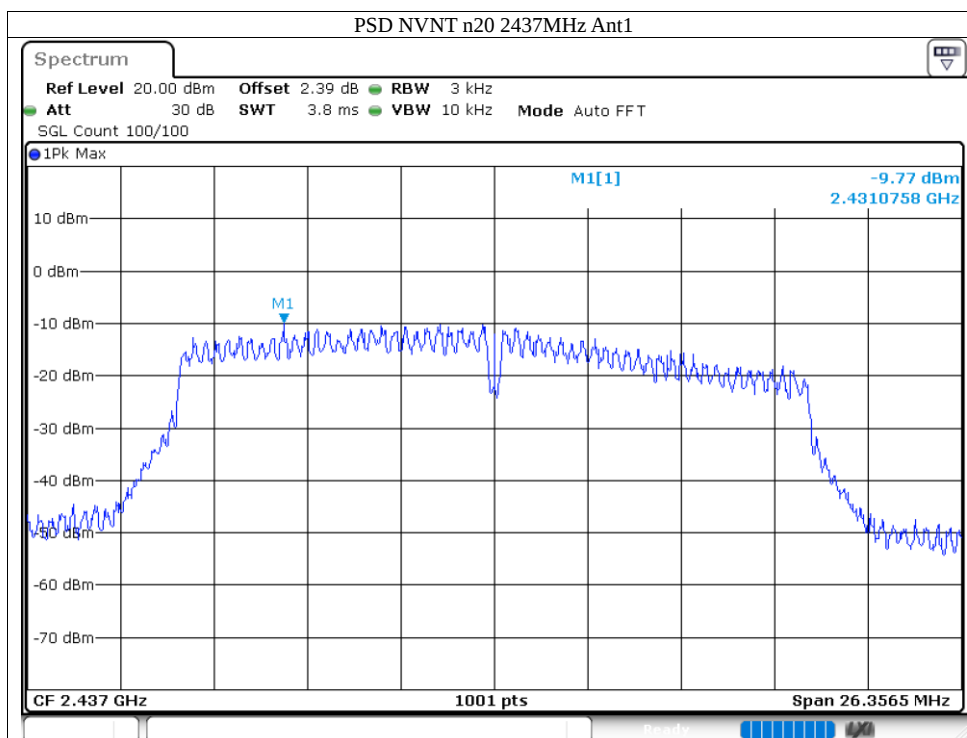


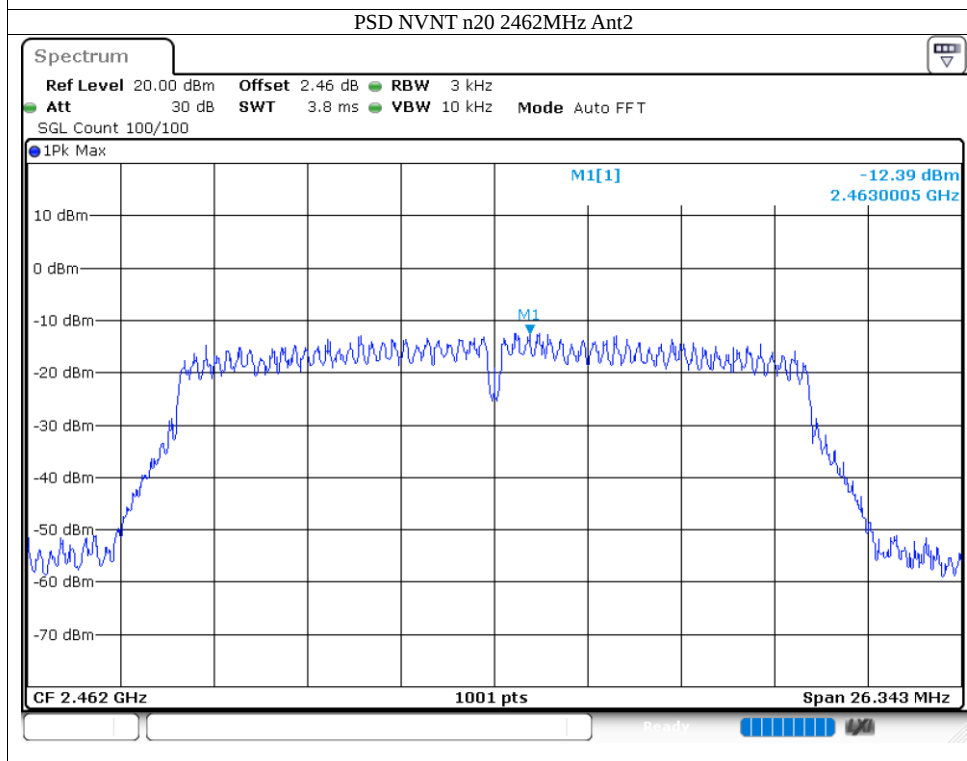
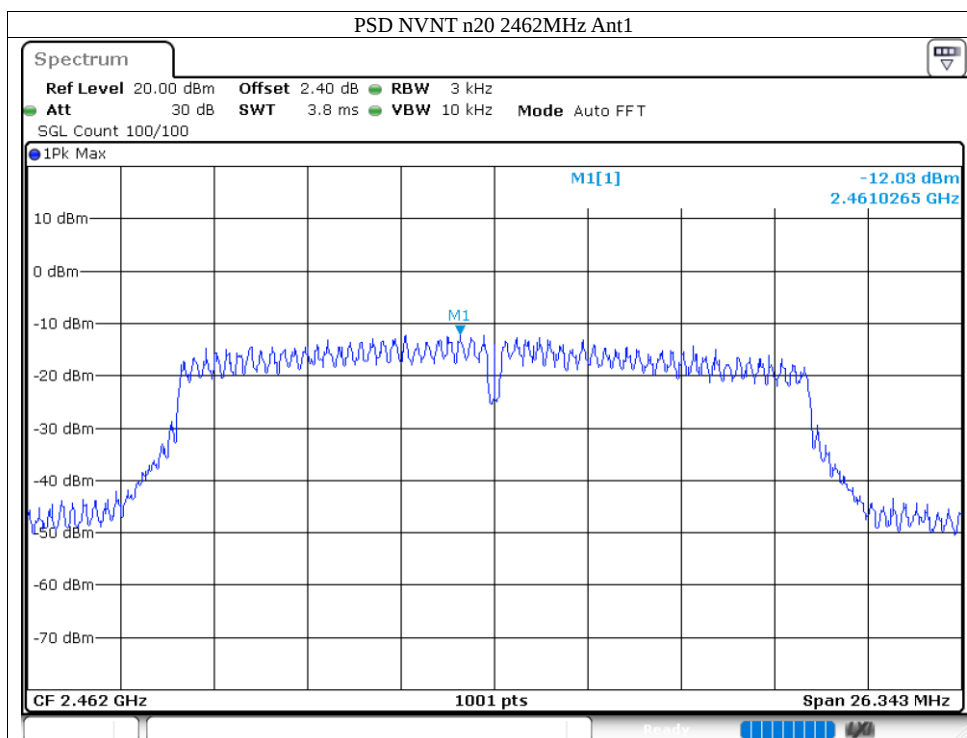


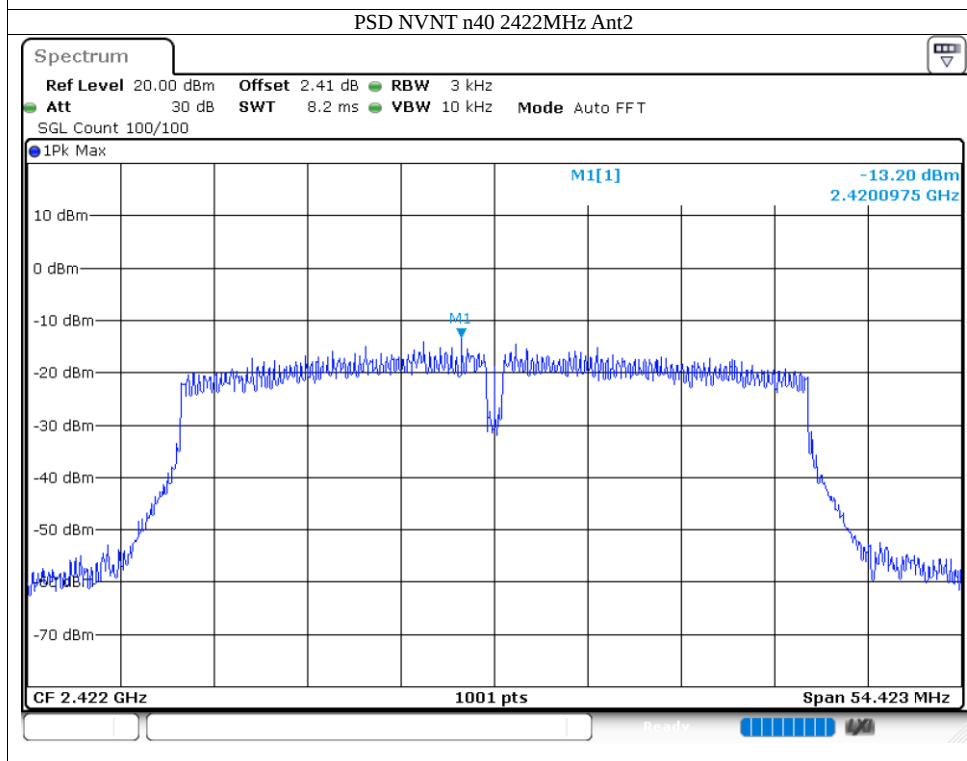
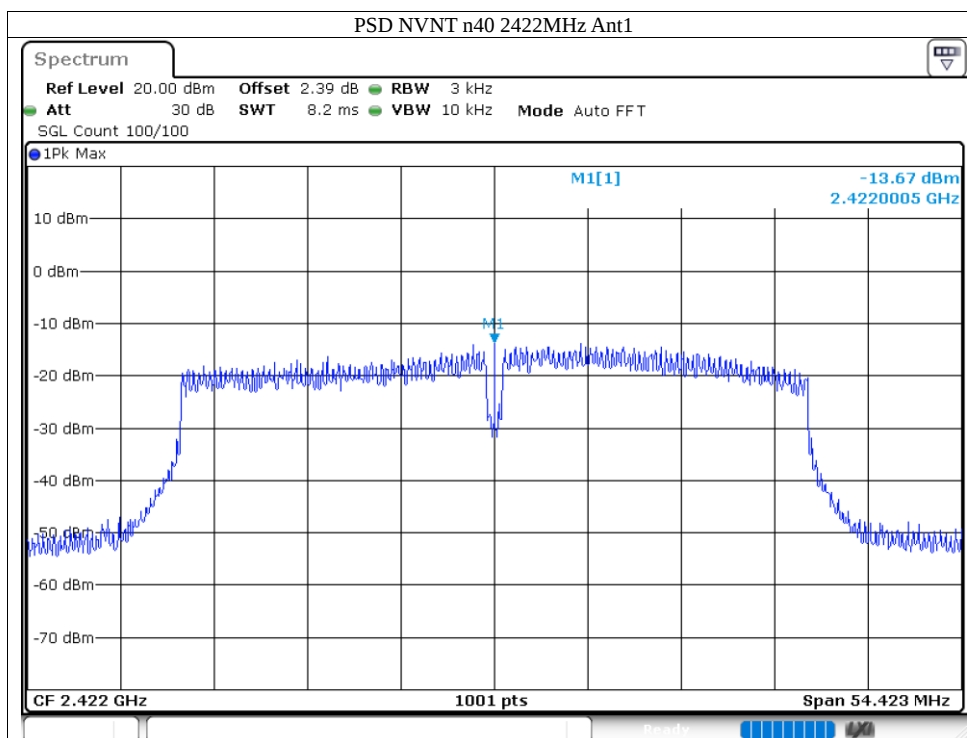


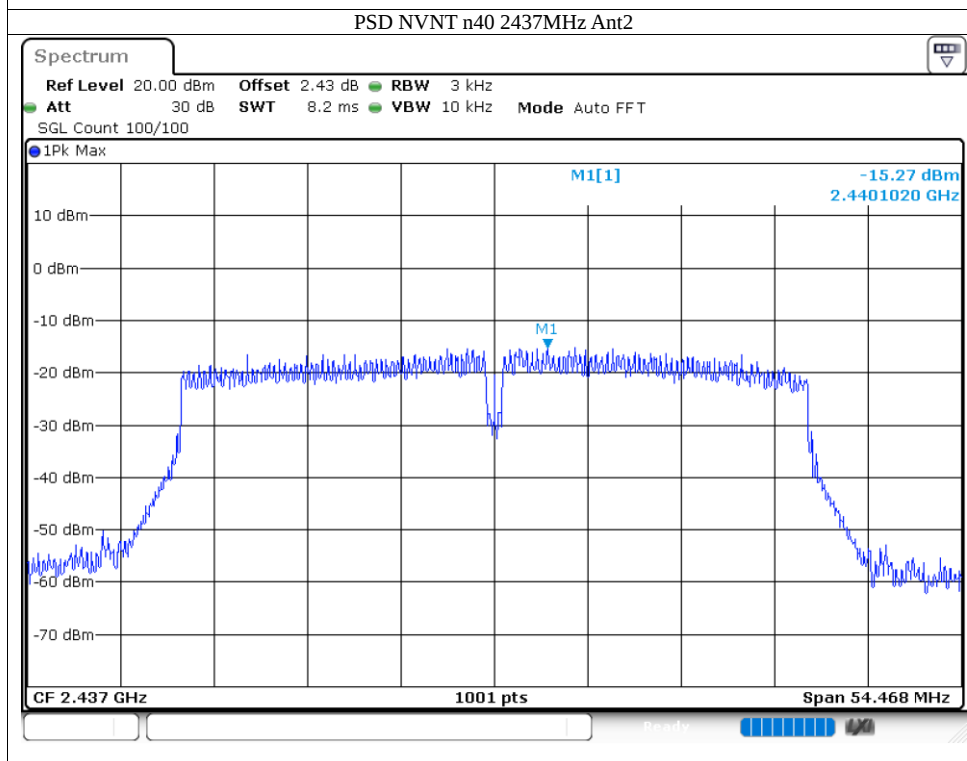
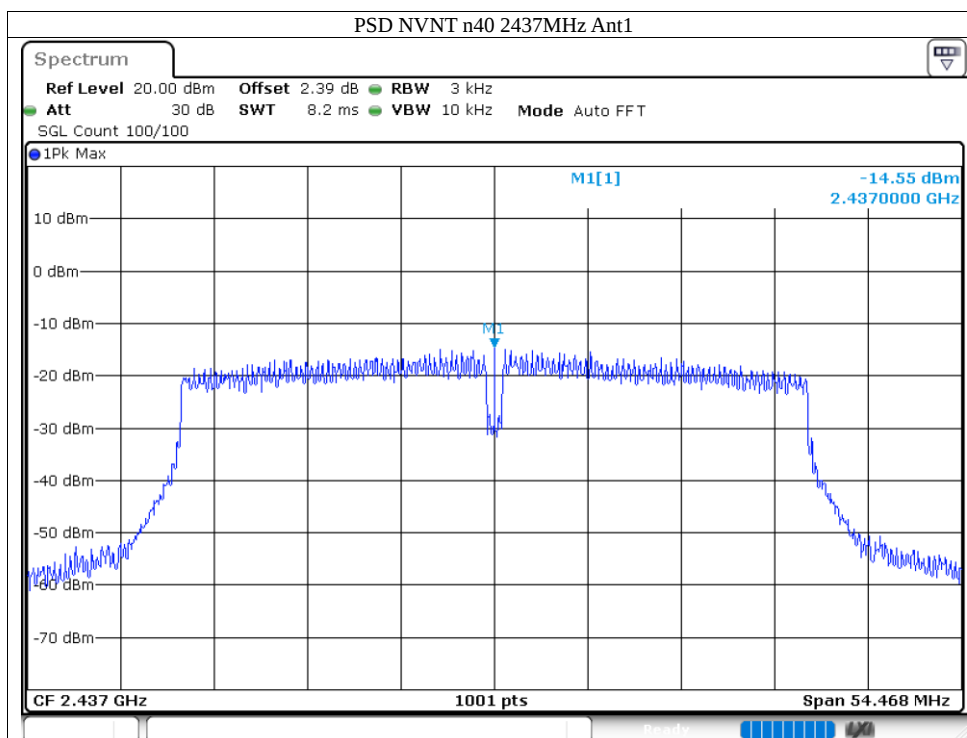


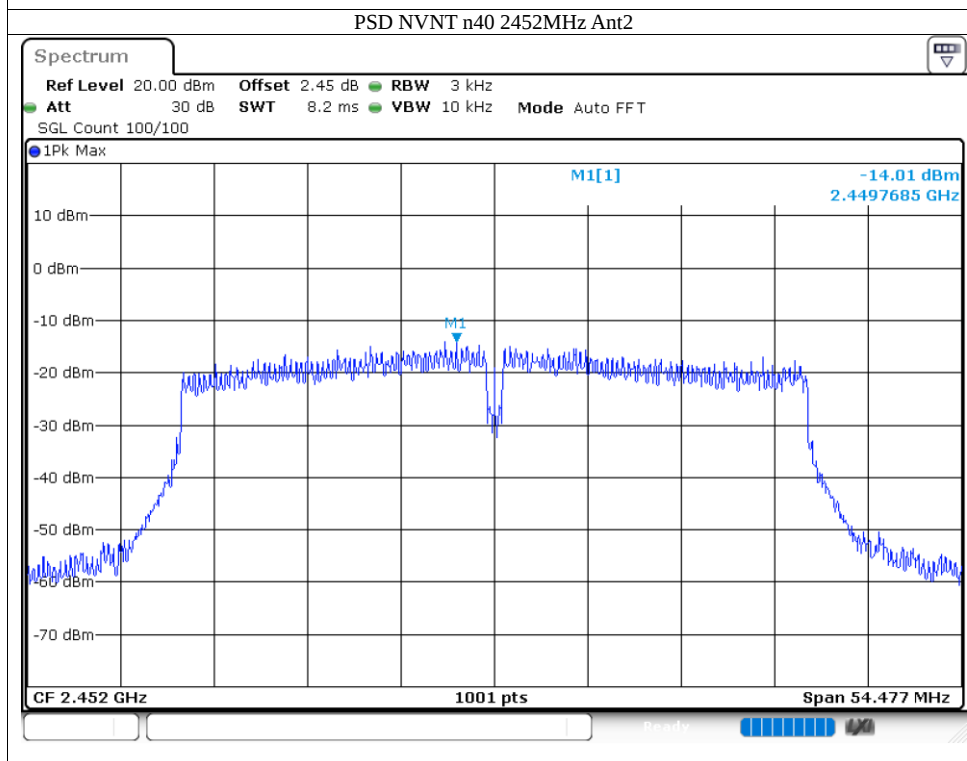
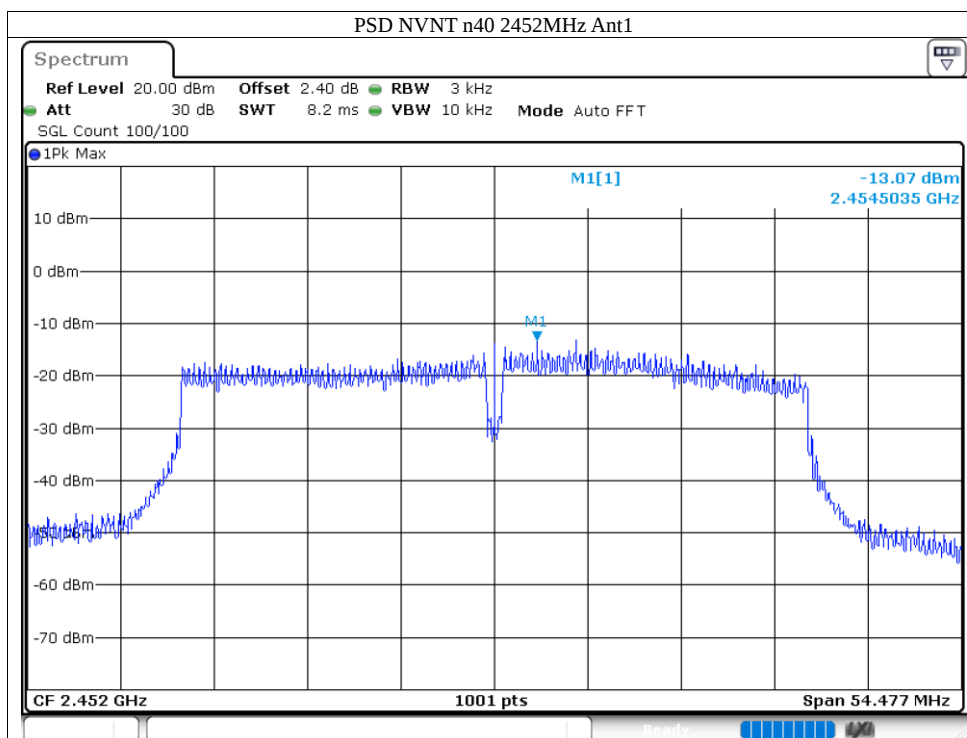












8.1.3 Band Edge

Note: The emissions of ANT 1& ANT 2 both have attenuated 3dB below the limits, so the MIMO mode can be passed.

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ax20	2412	Ant1	-39.27	-20	Pass
NVNT	ax20	2412	Ant2	-52.4	-20	Pass
NVNT	ax20	2462	Ant1	-41.94	-20	Pass
NVNT	ax20	2462	Ant2	-49.76	-20	Pass
NVNT	ax40	2422	Ant1	-39.49	-20	Pass
NVNT	ax40	2422	Ant2	-46.16	-20	Pass
NVNT	ax40	2452	Ant1	-40.55	-20	Pass
NVNT	ax40	2452	Ant2	-42.55	-20	Pass
NVNT	n20	2412	Ant1	-39.97	-20	Pass
NVNT	n20	2412	Ant2	-52.26	-20	Pass
NVNT	n20	2462	Ant1	-41.78	-20	Pass
NVNT	n20	2462	Ant2	-49.18	-20	Pass
NVNT	n40	2422	Ant1	-35.29	-20	Pass
NVNT	n40	2422	Ant2	-45.34	-20	Pass
NVNT	n40	2452	Ant1	-36.73	-20	Pass
NVNT	n40	2452	Ant2	-42.35	-20	Pass

