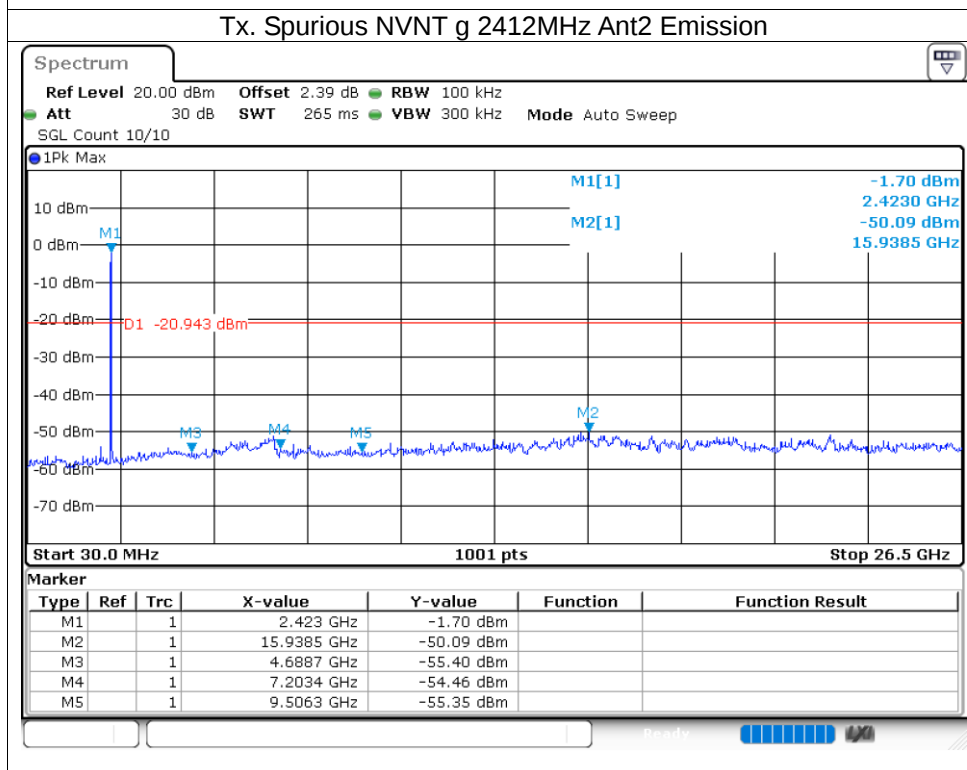
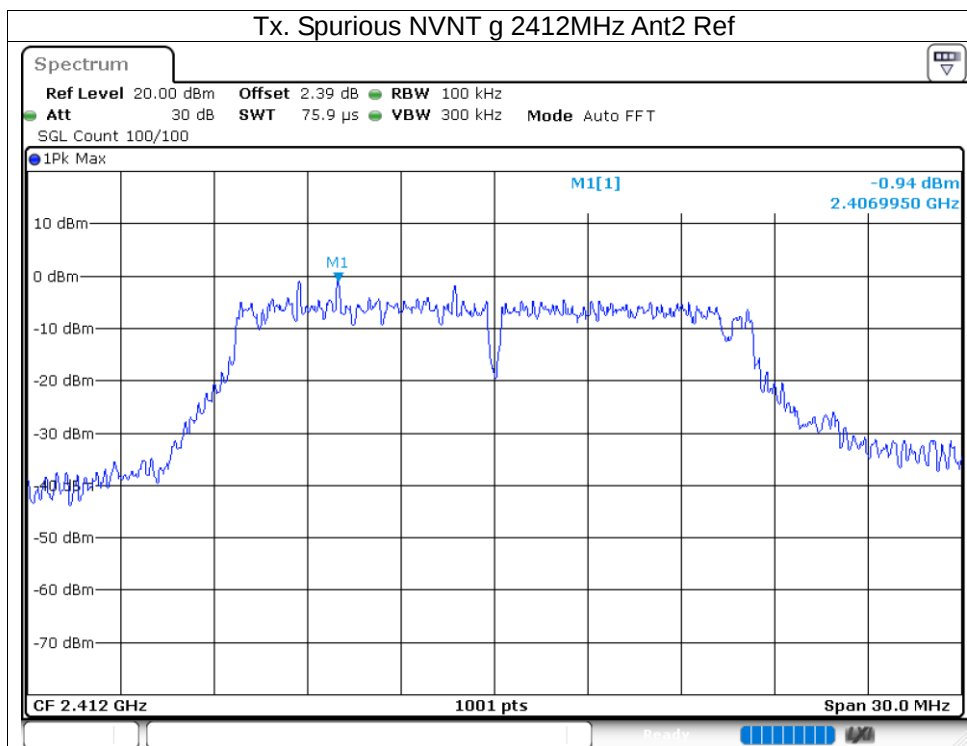
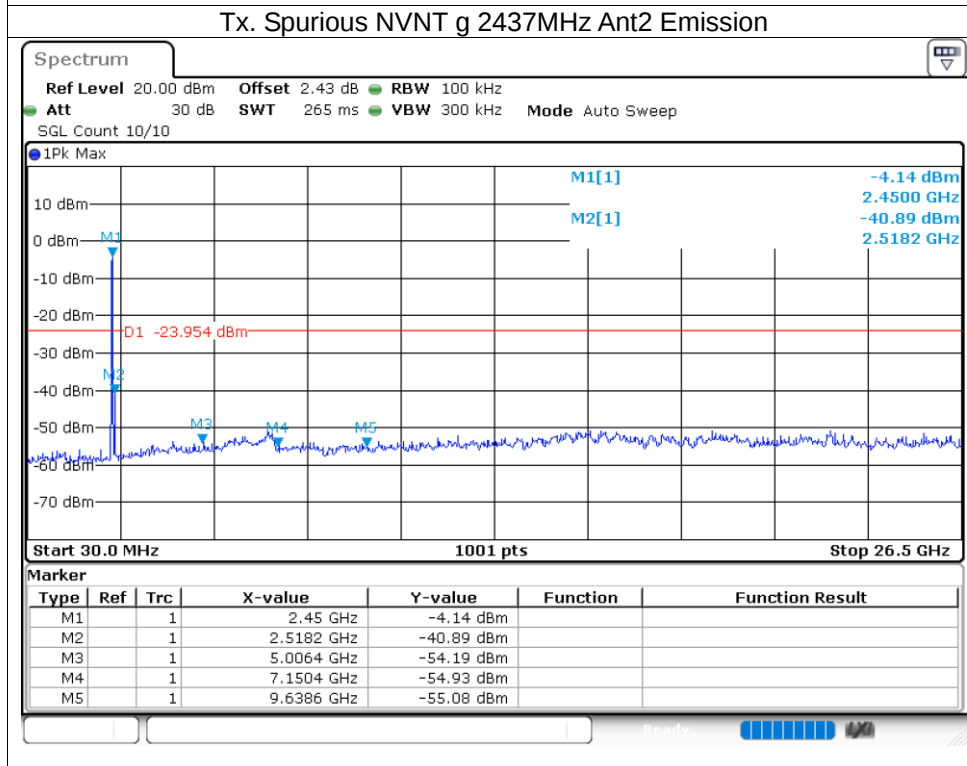
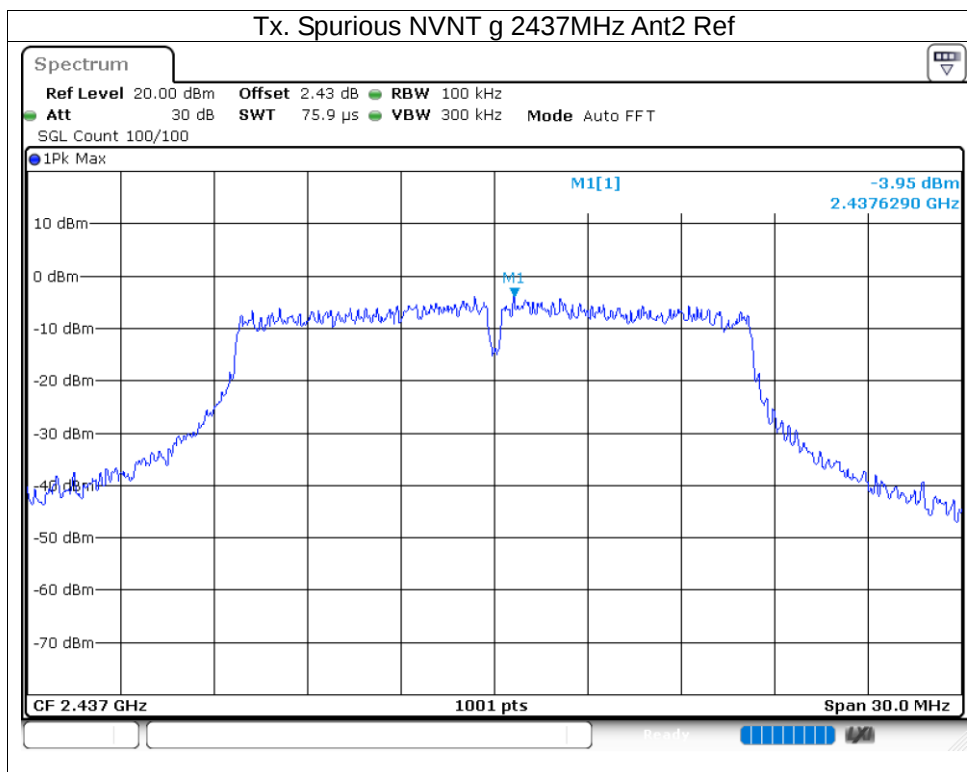
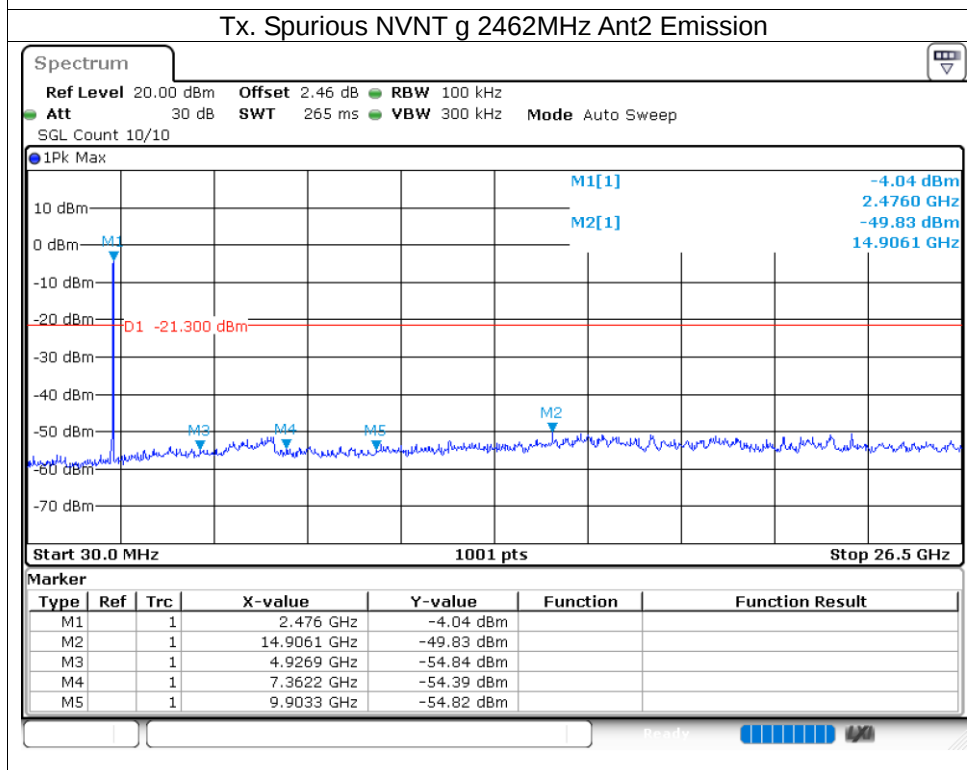
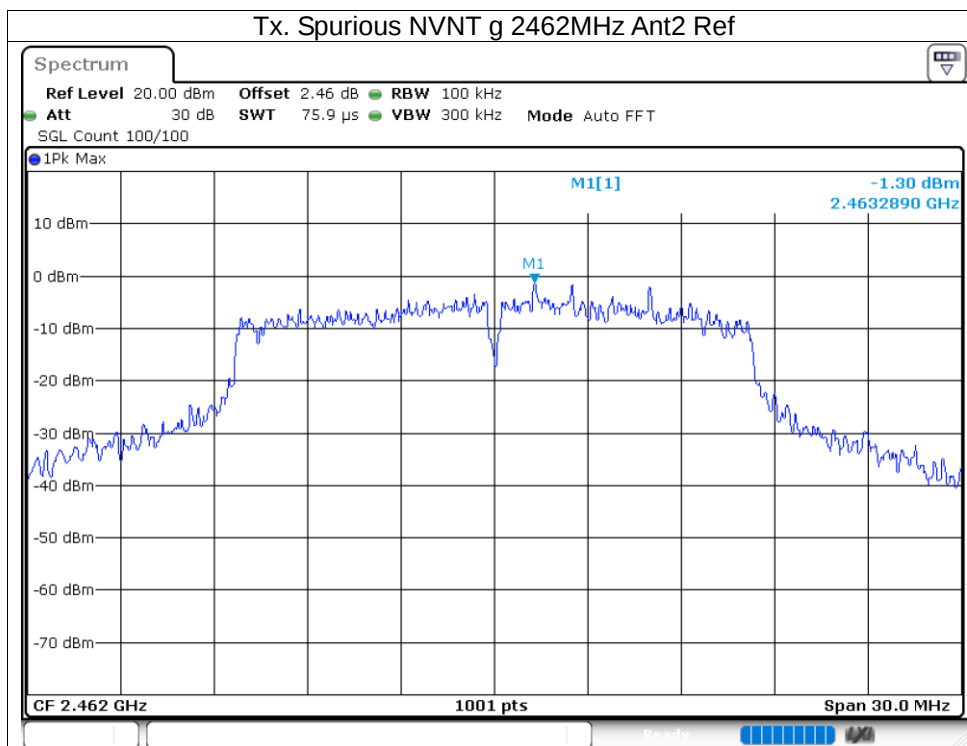
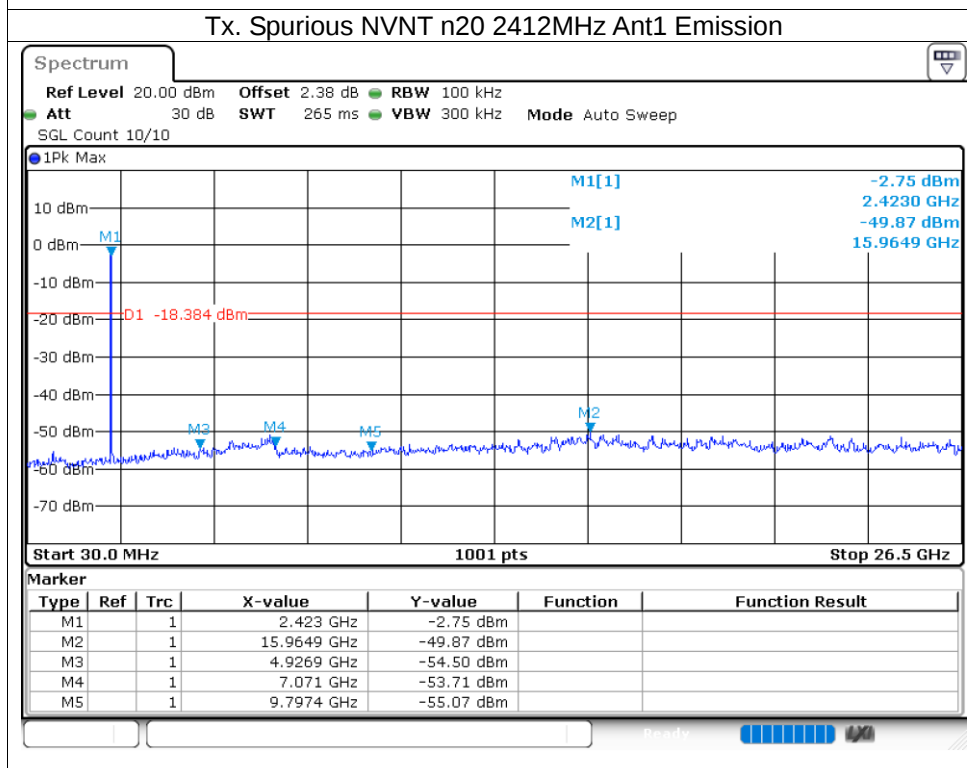
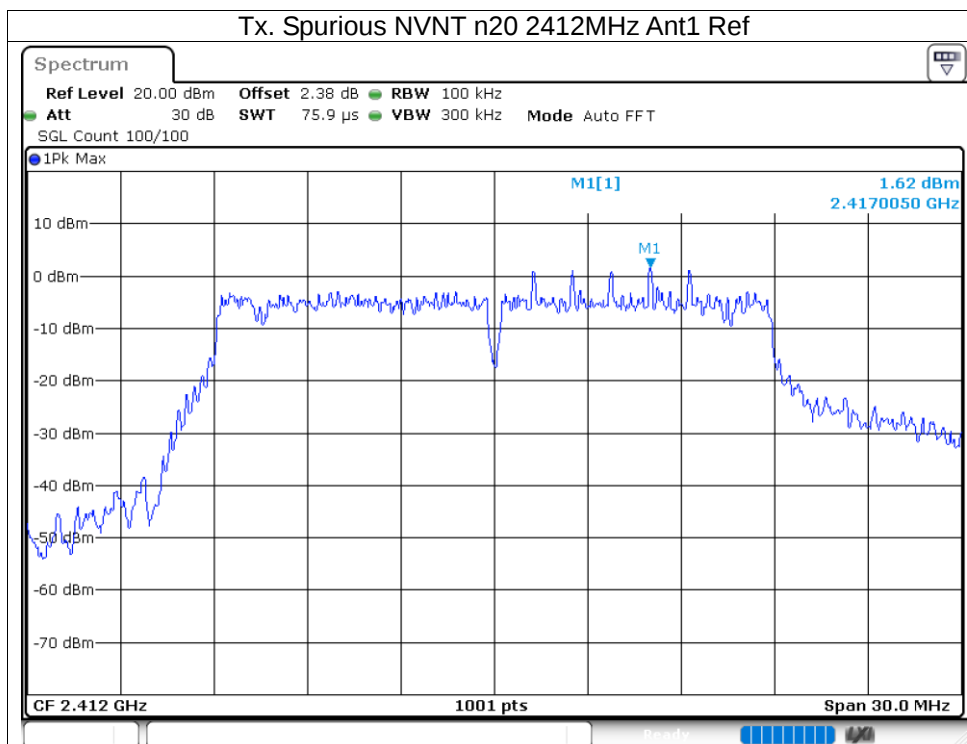
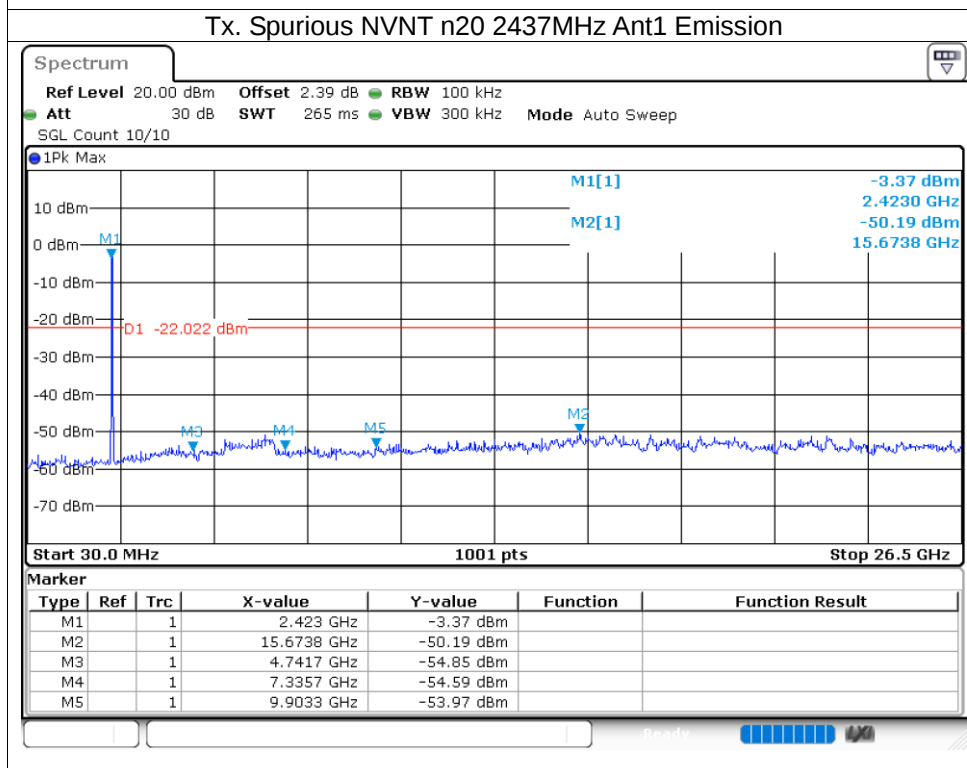
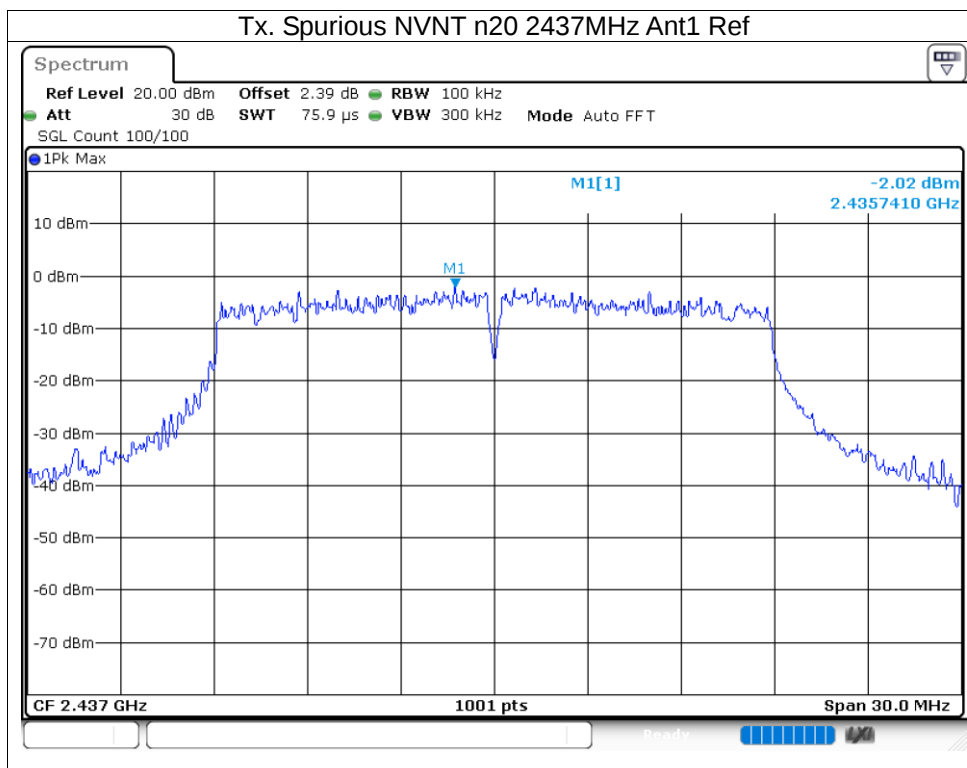


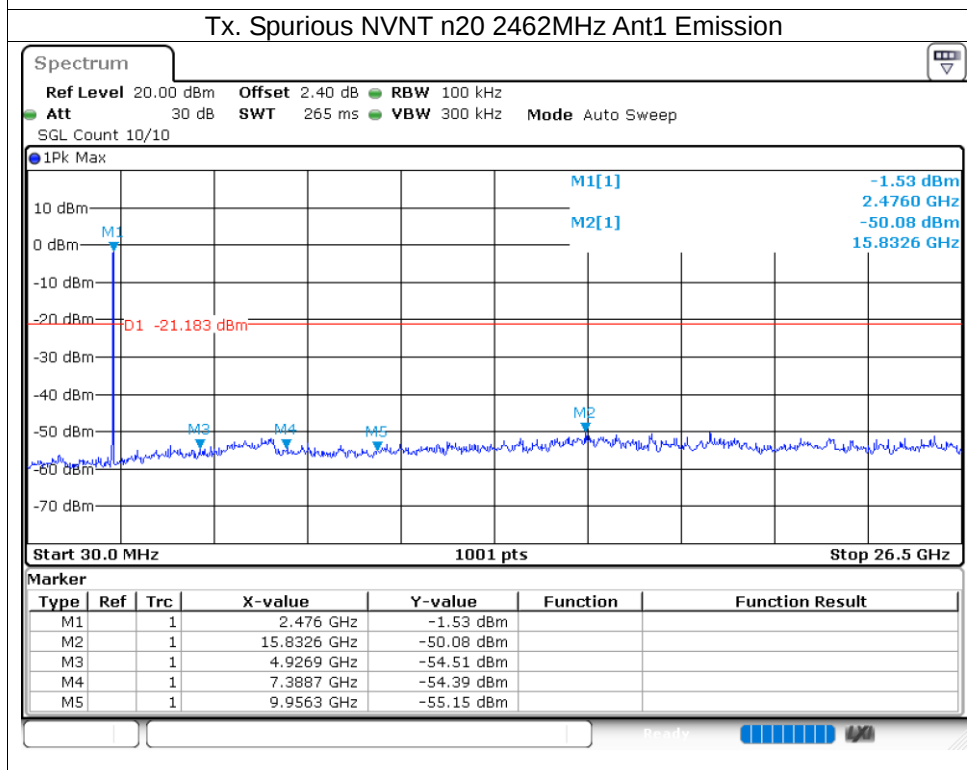
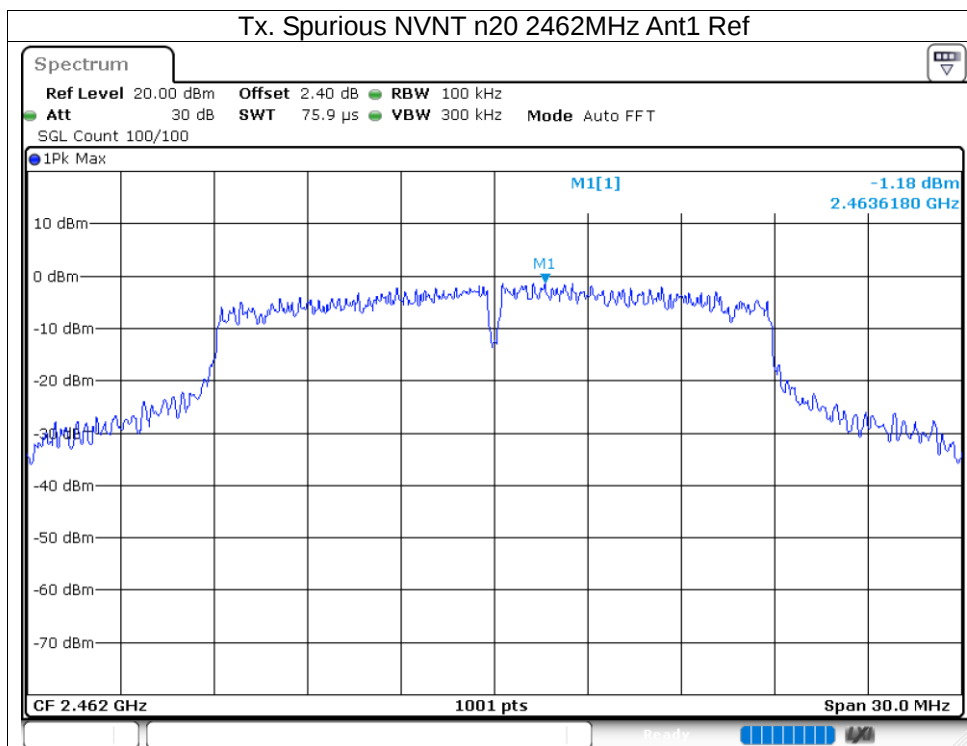


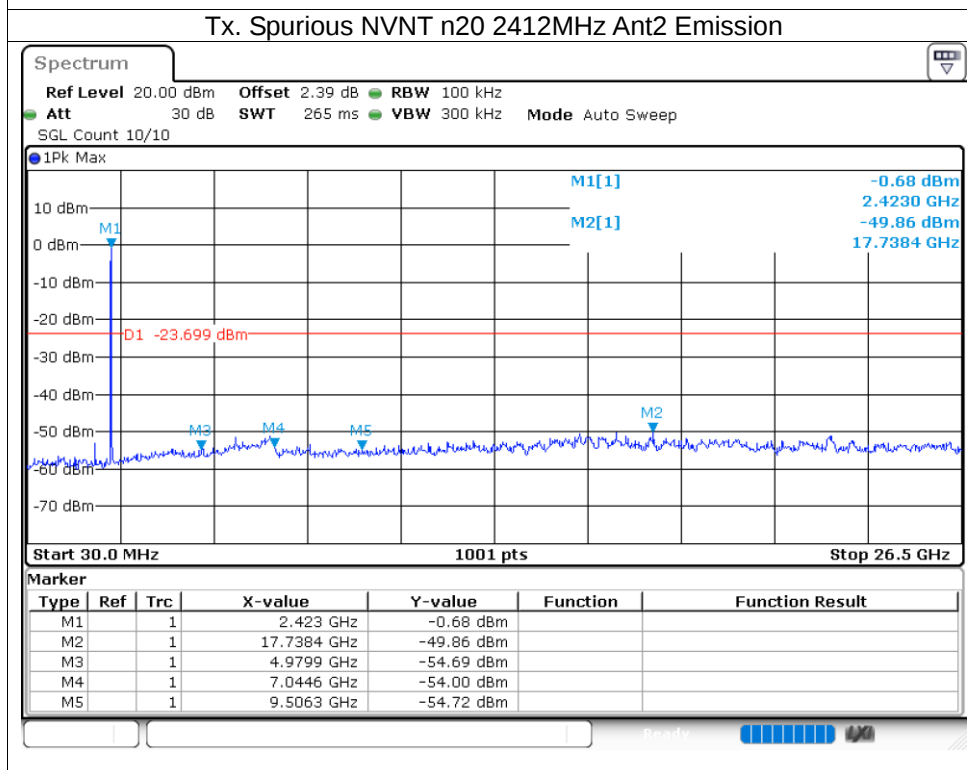
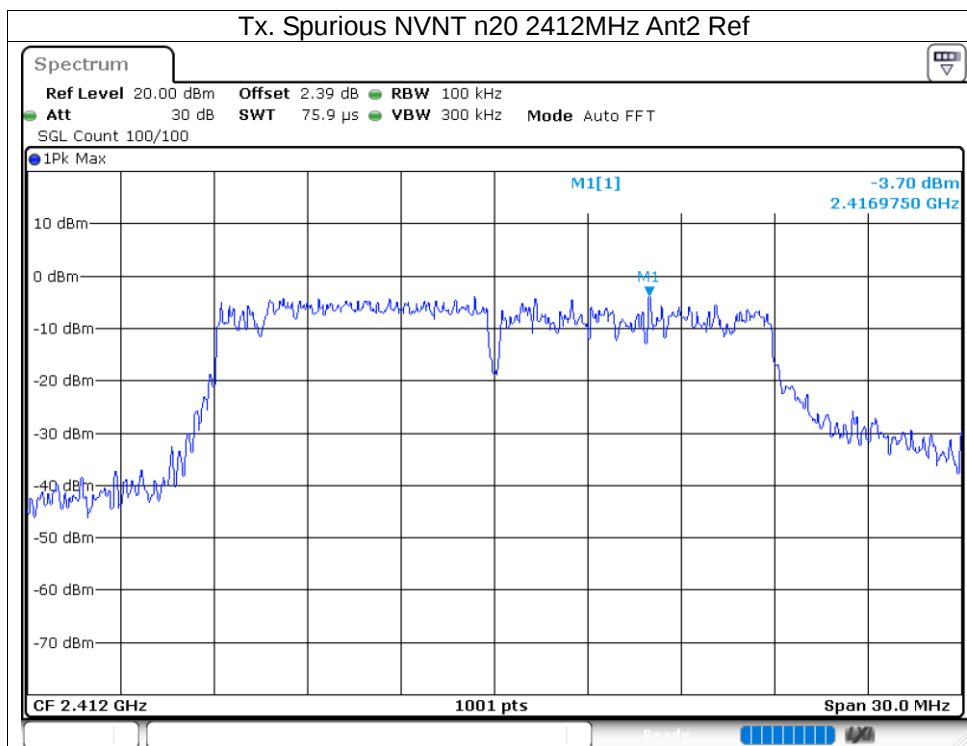


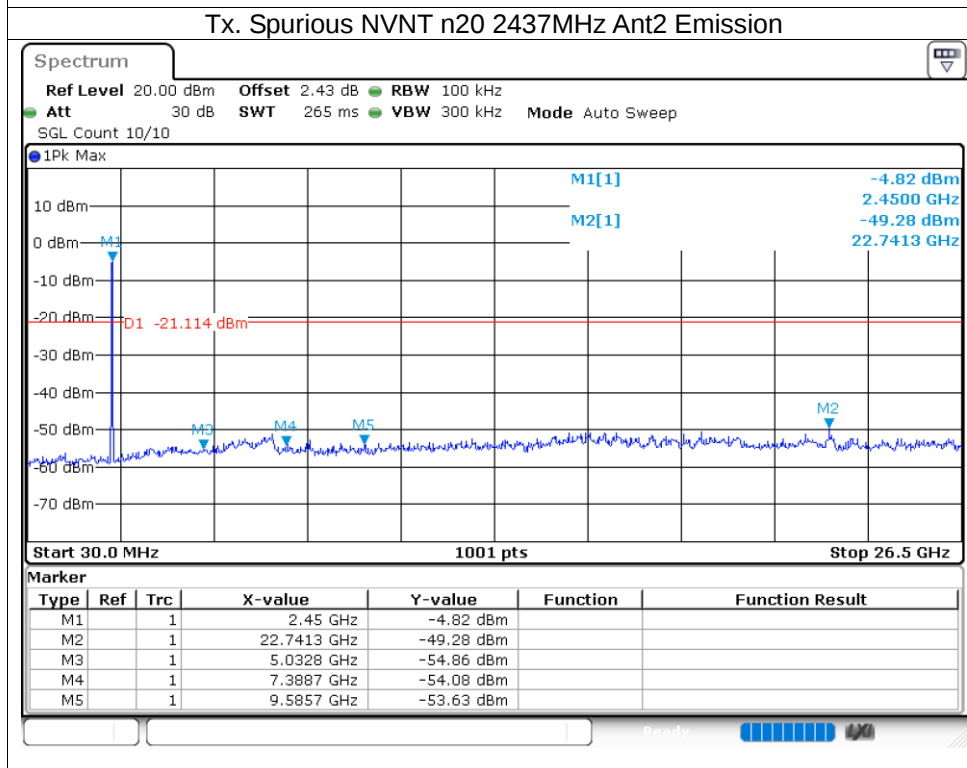
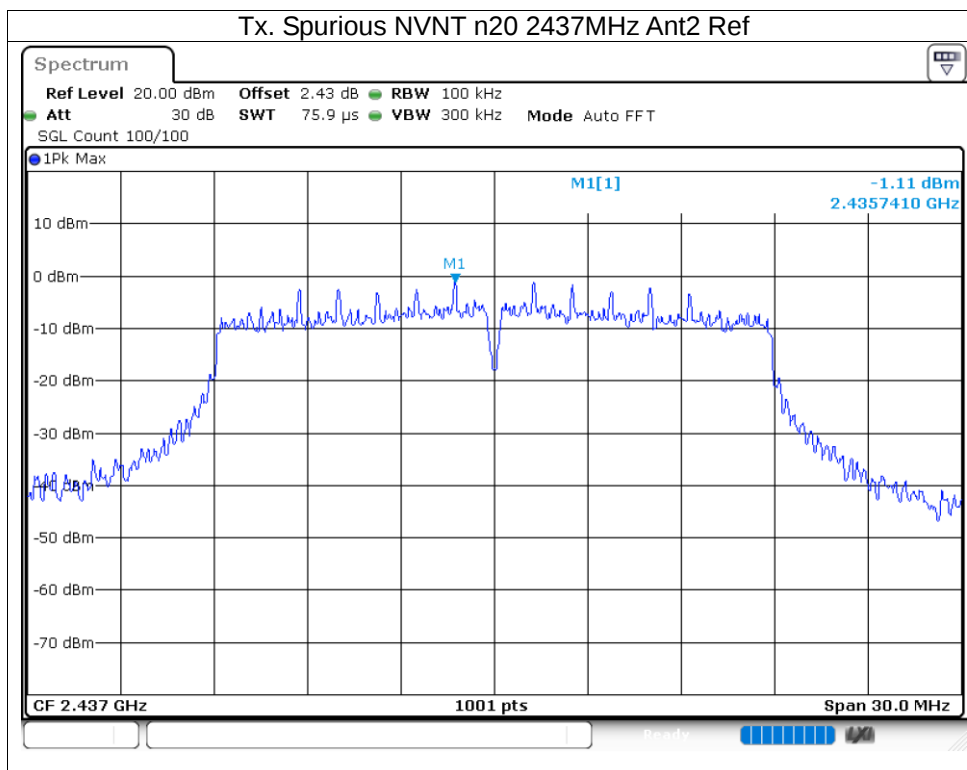


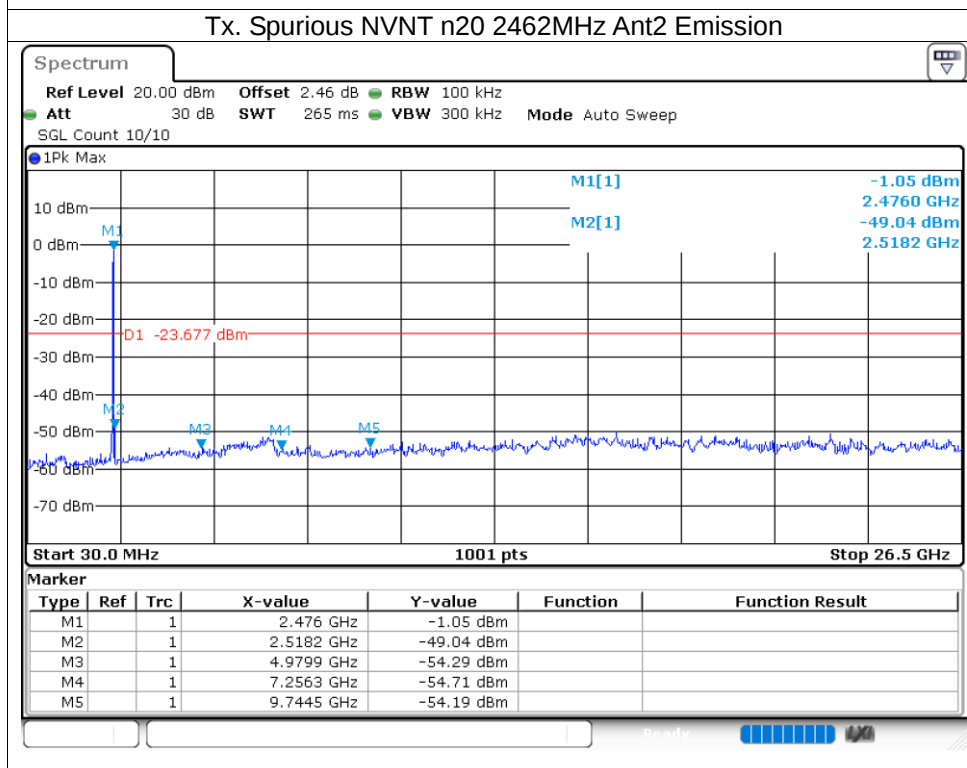
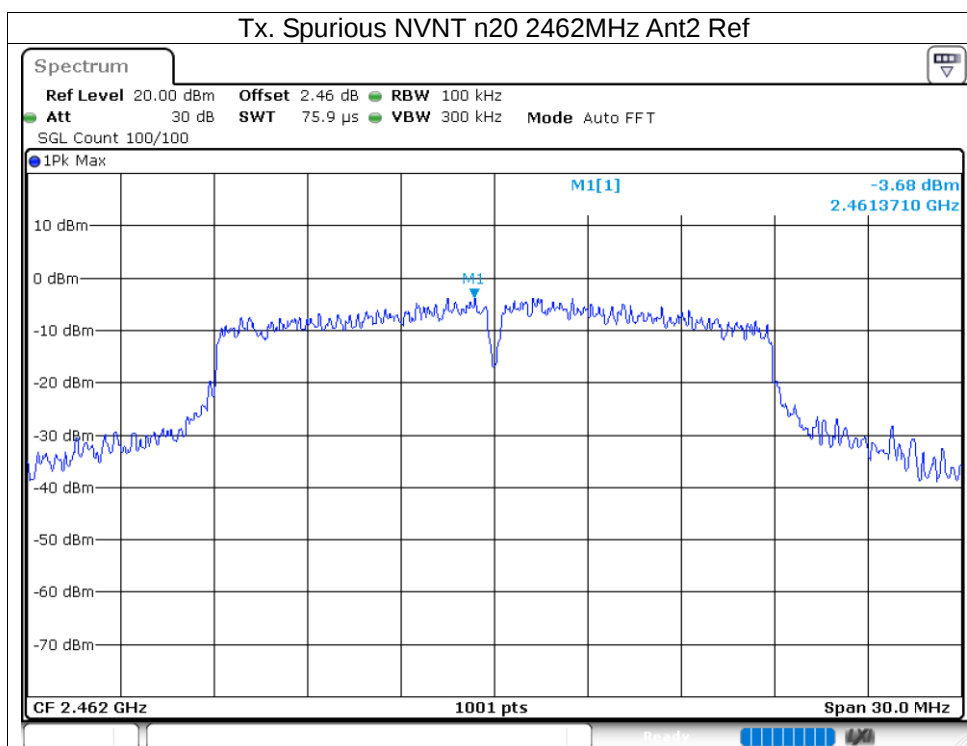


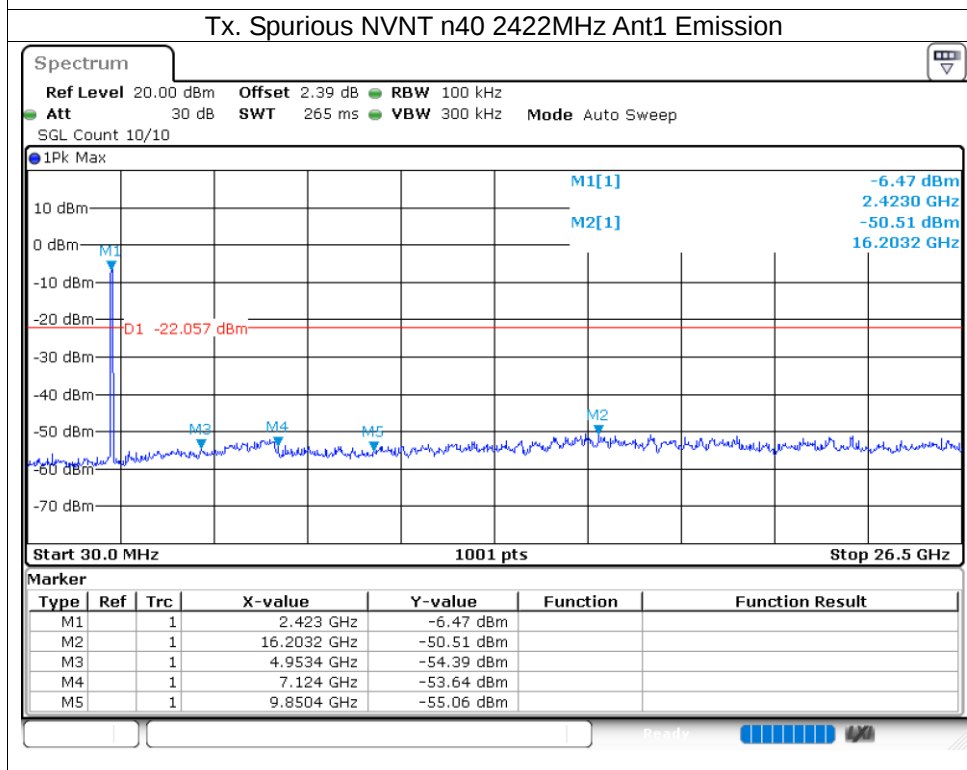
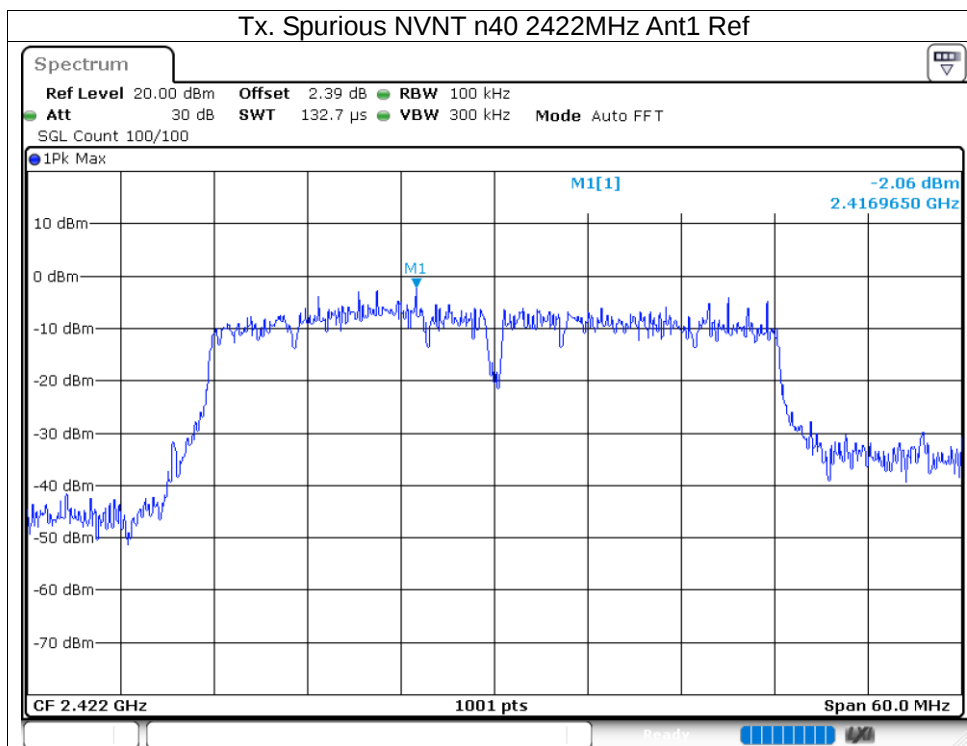


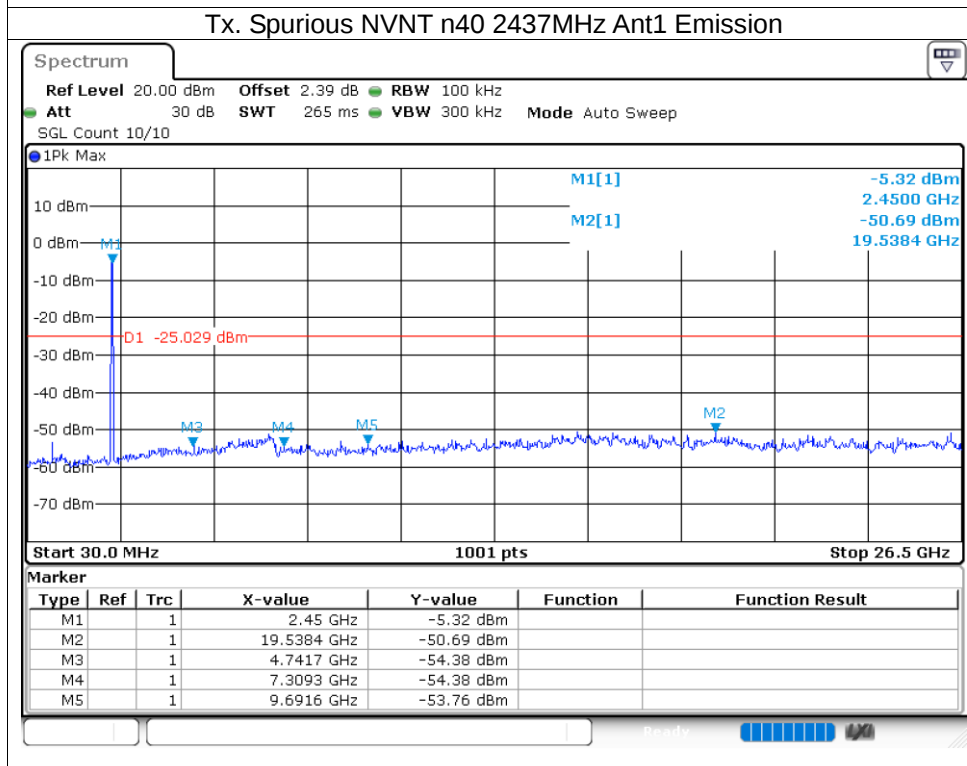
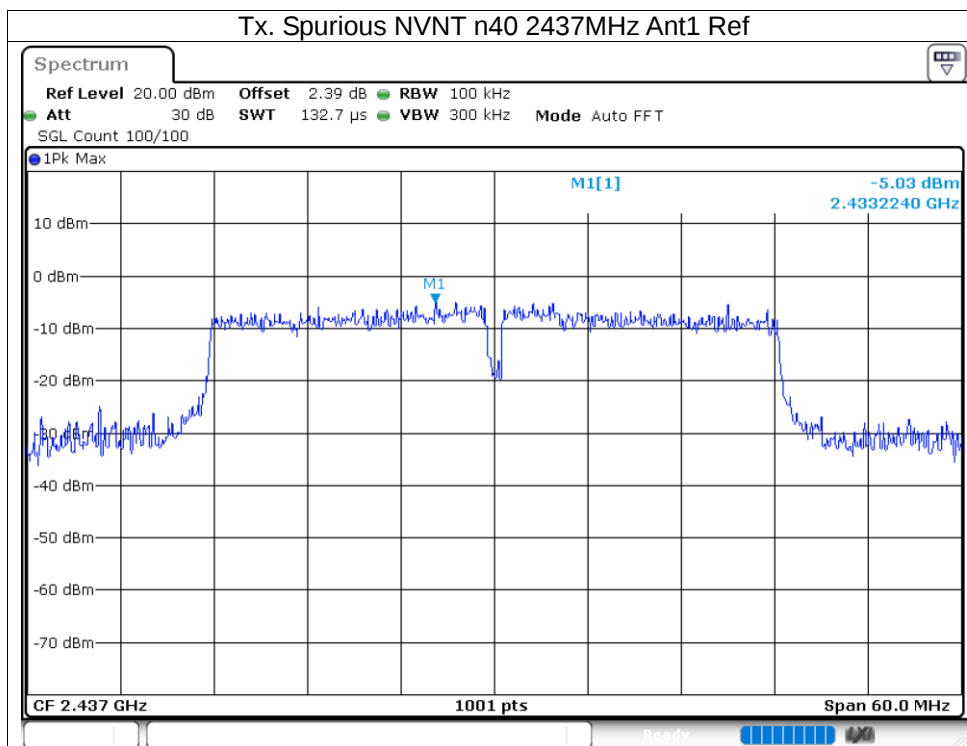


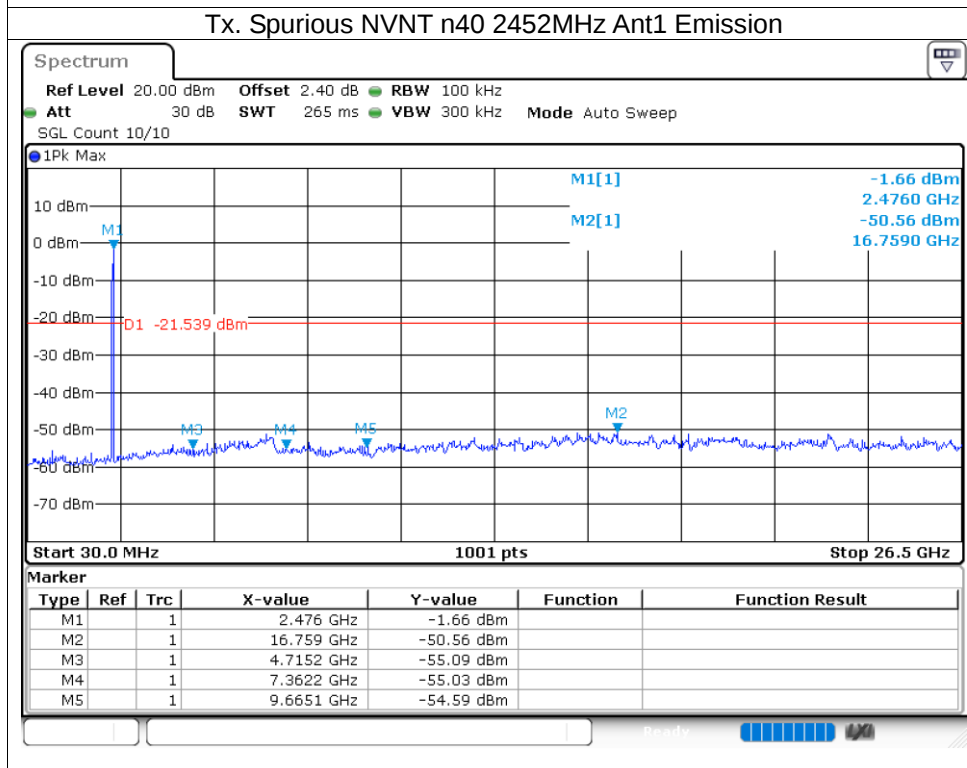
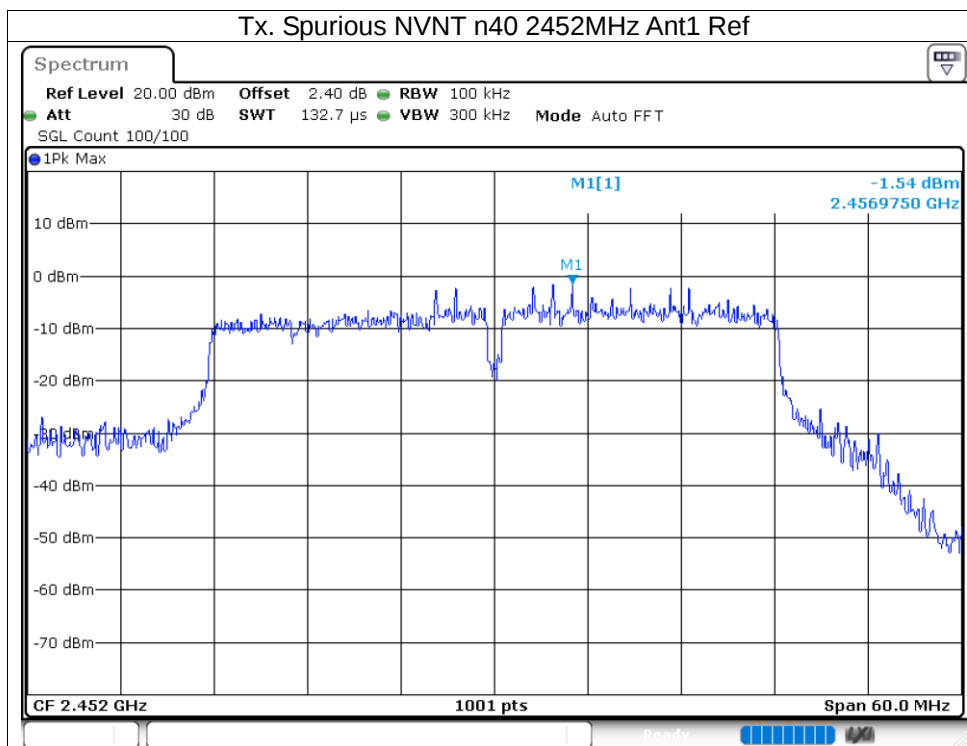


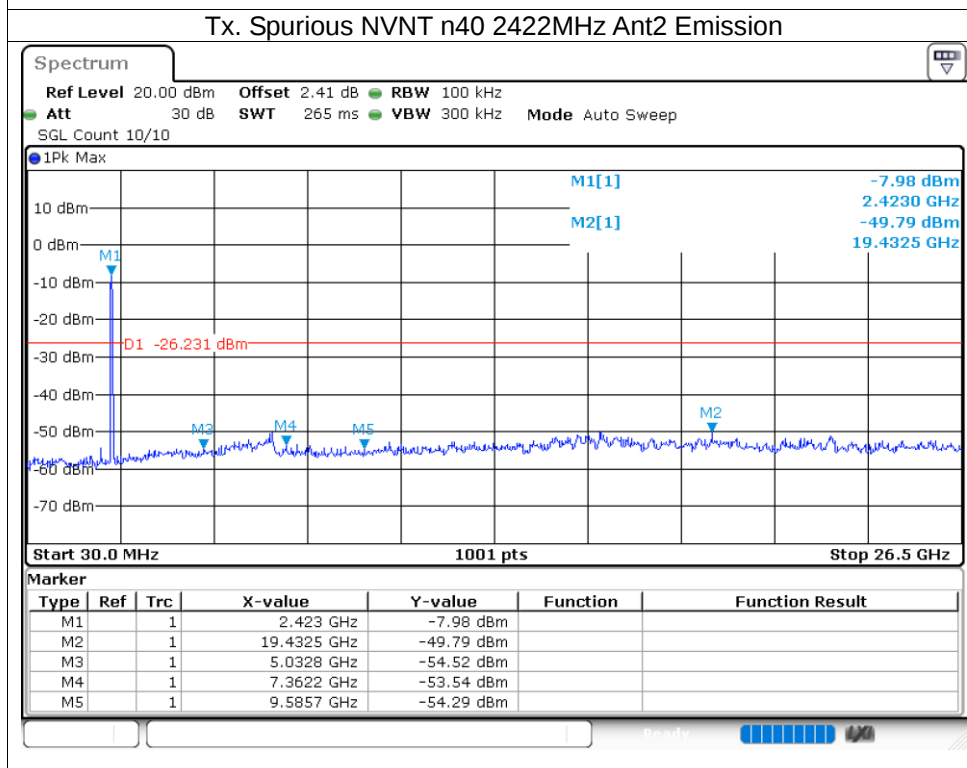
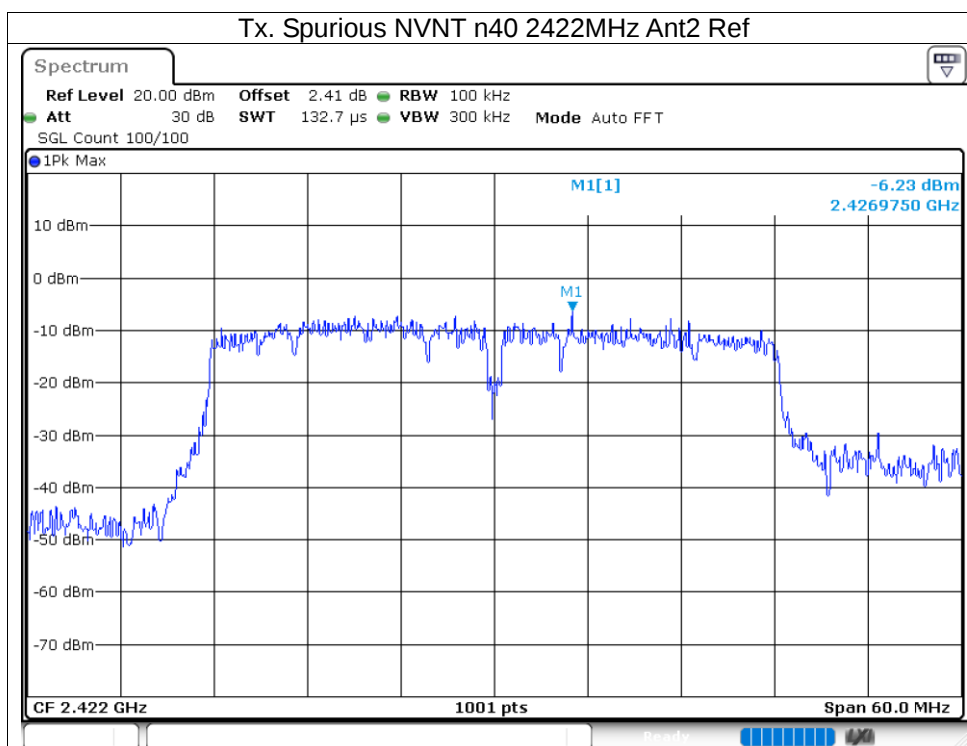


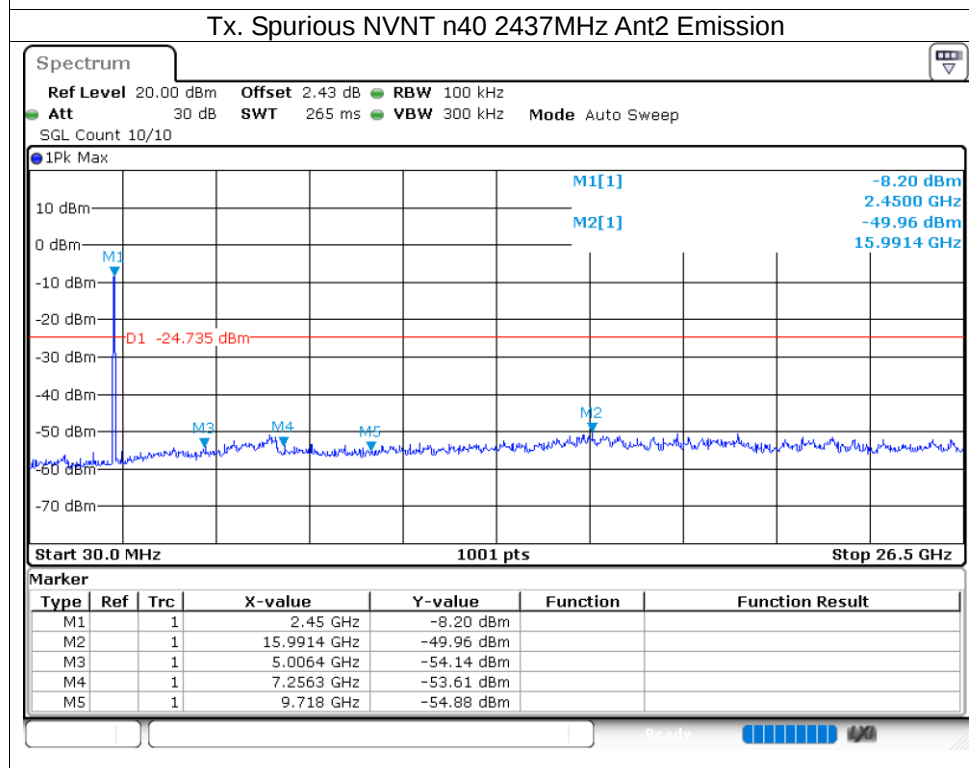
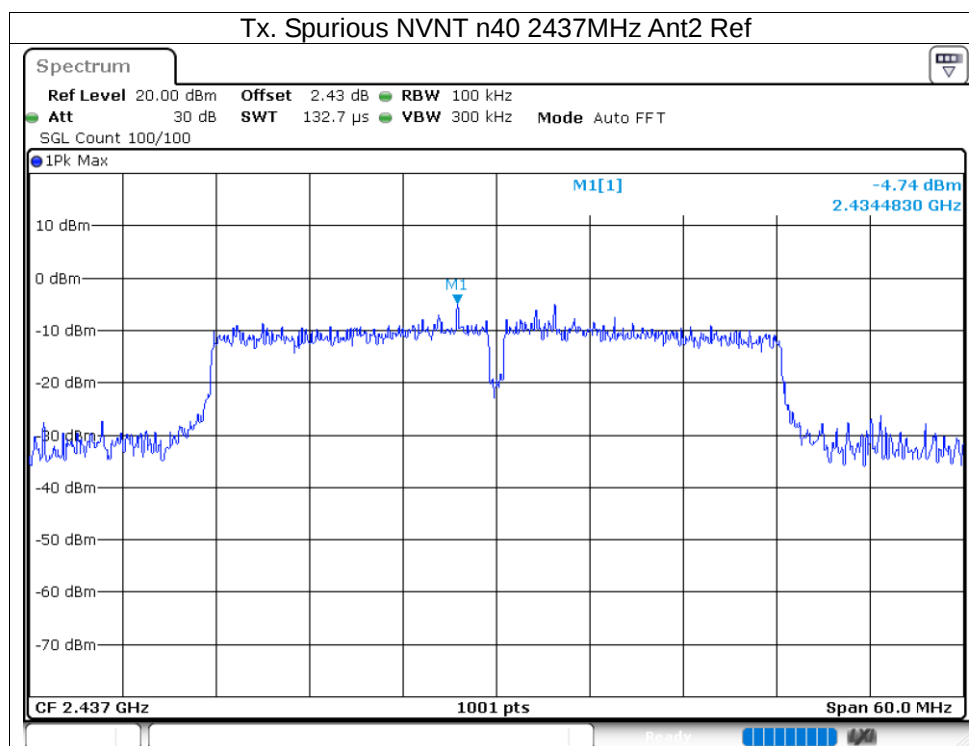


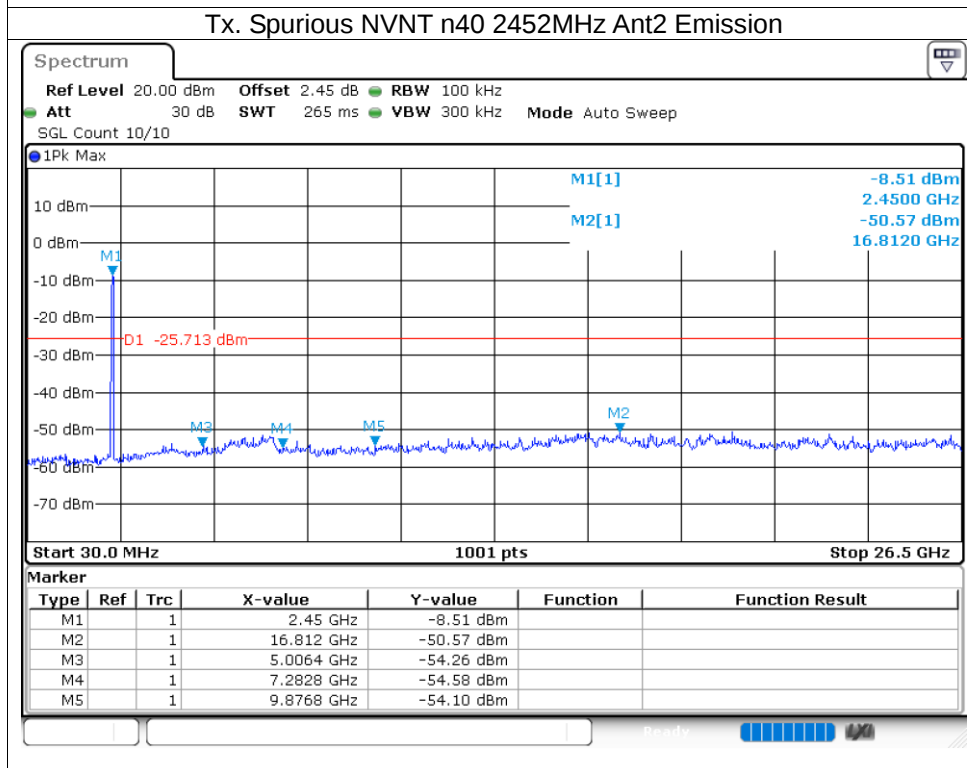
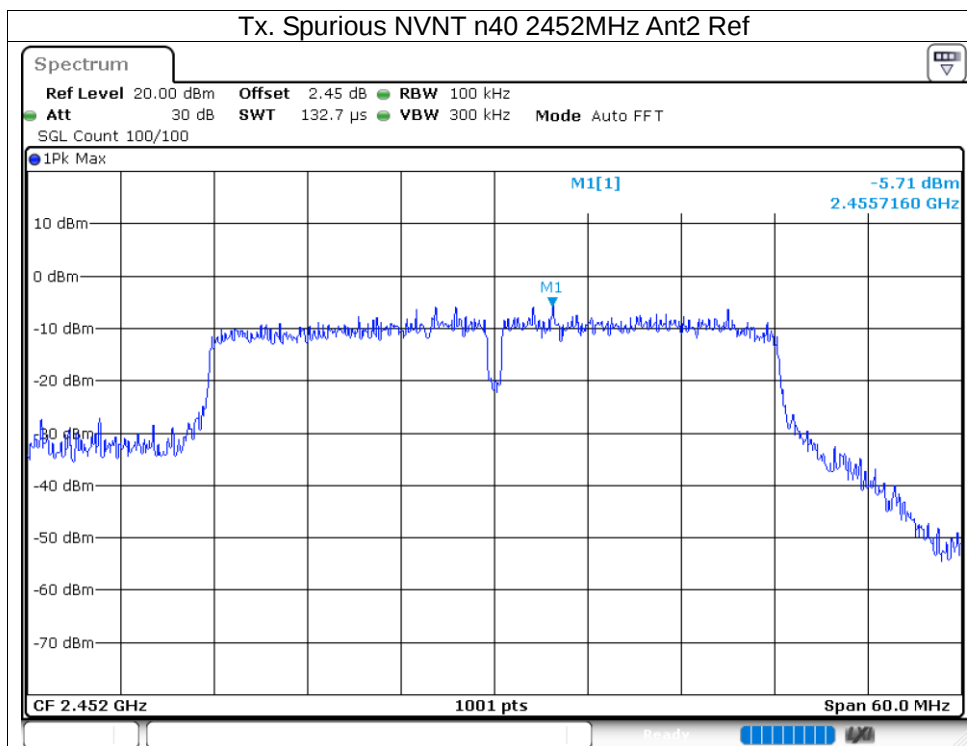


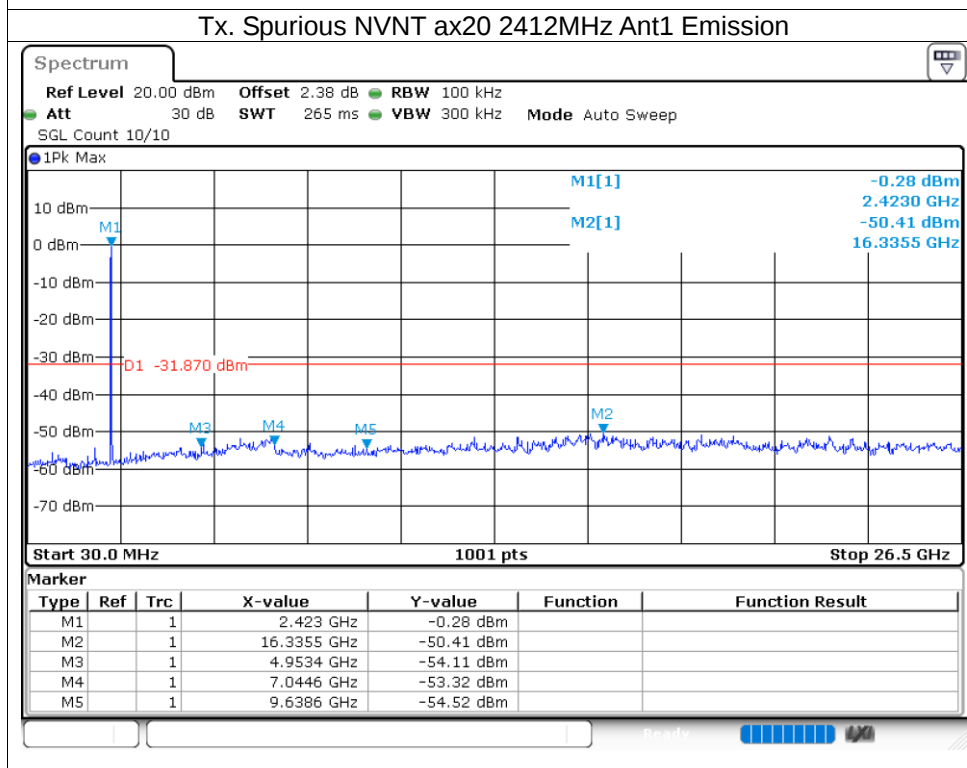
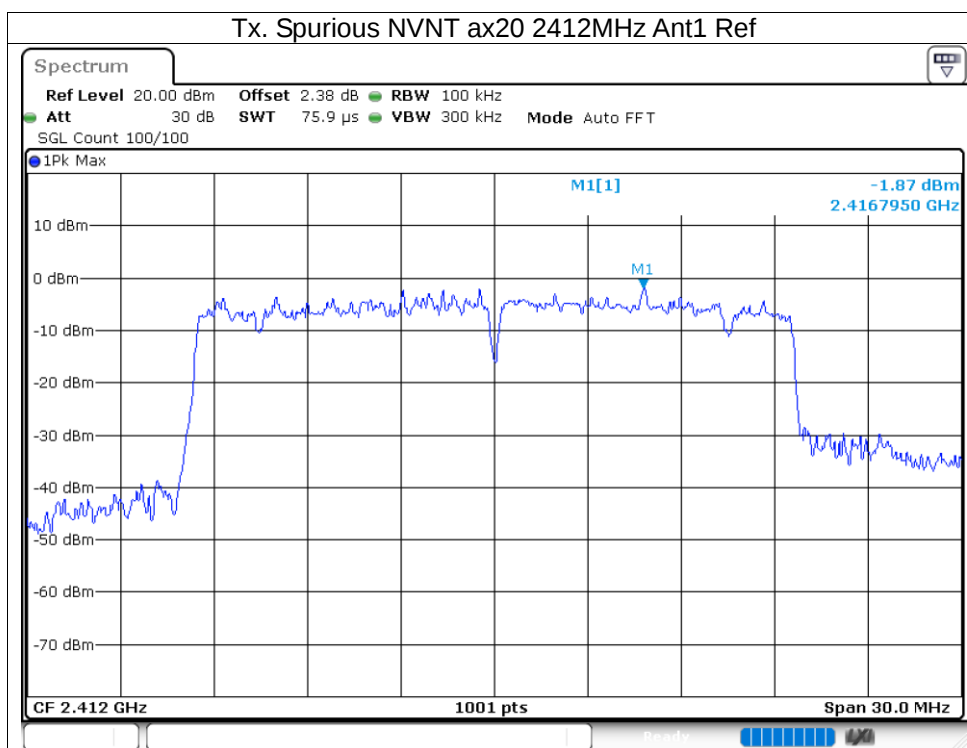


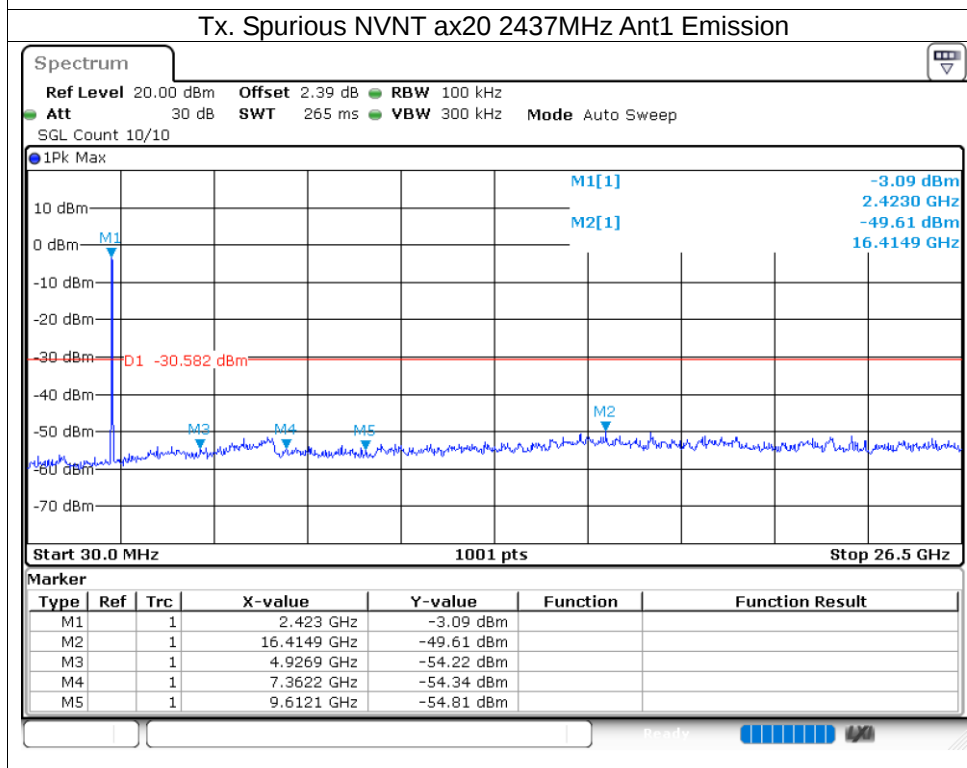
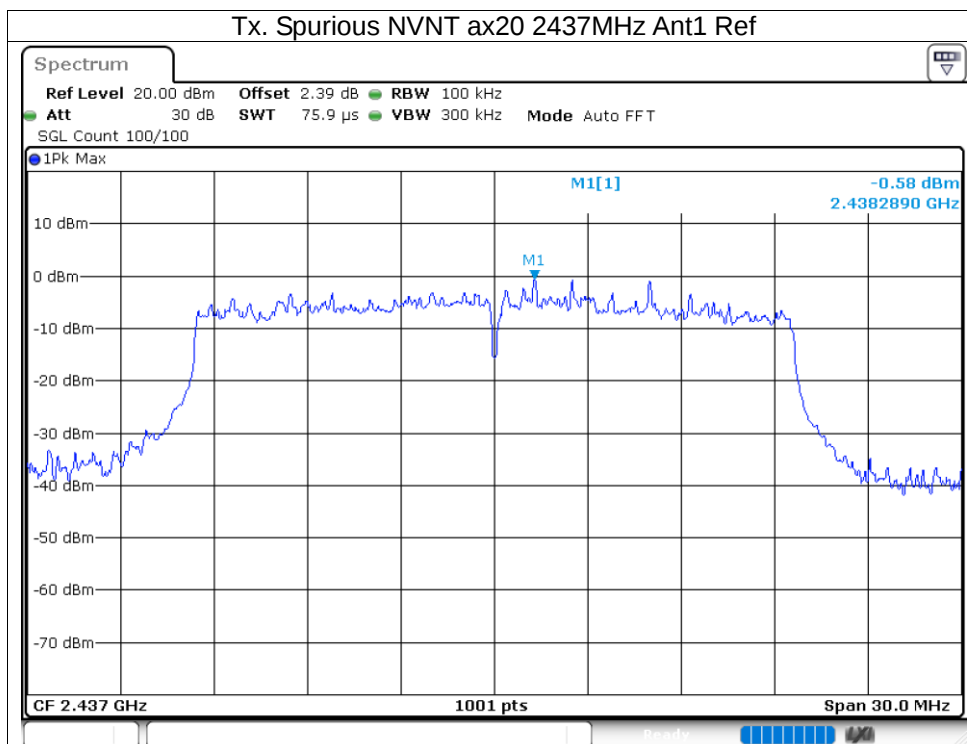


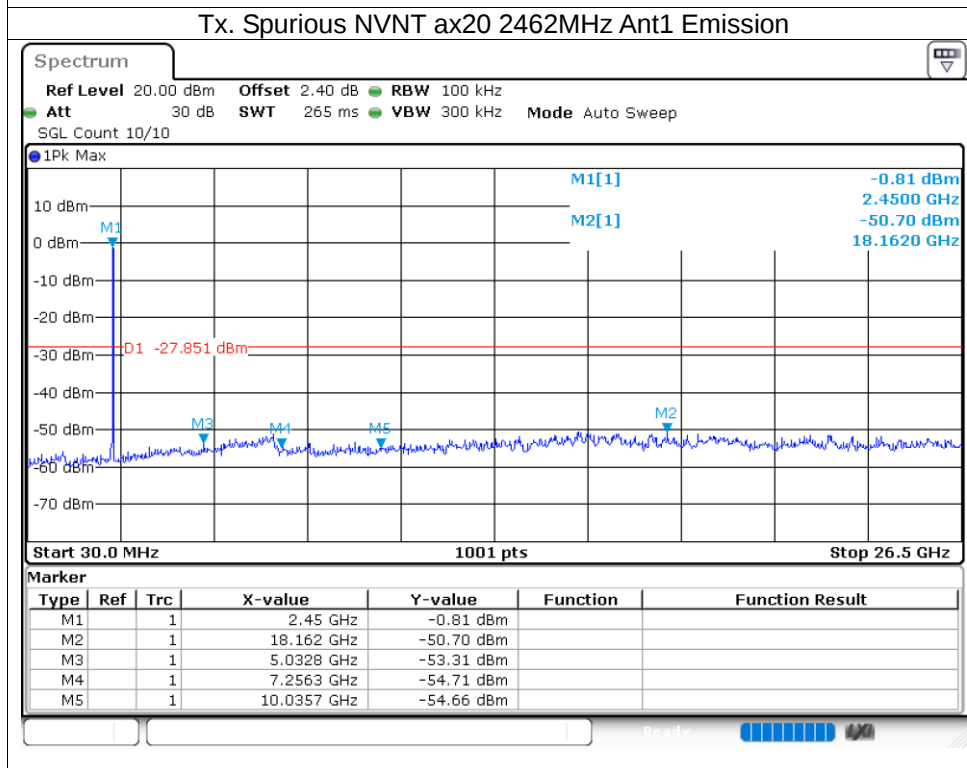
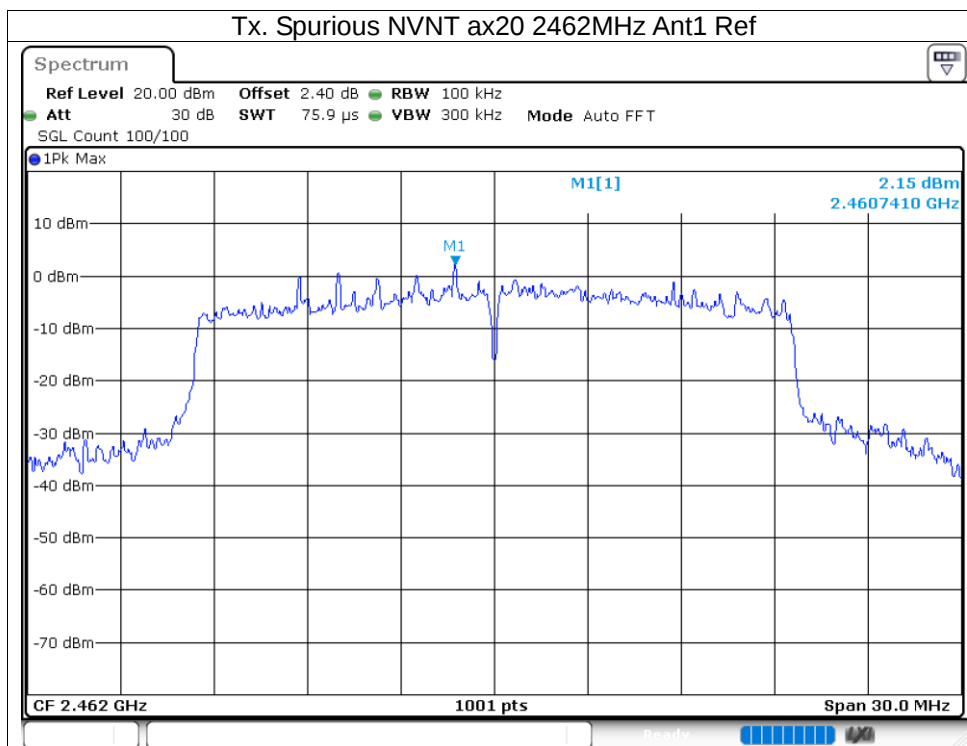


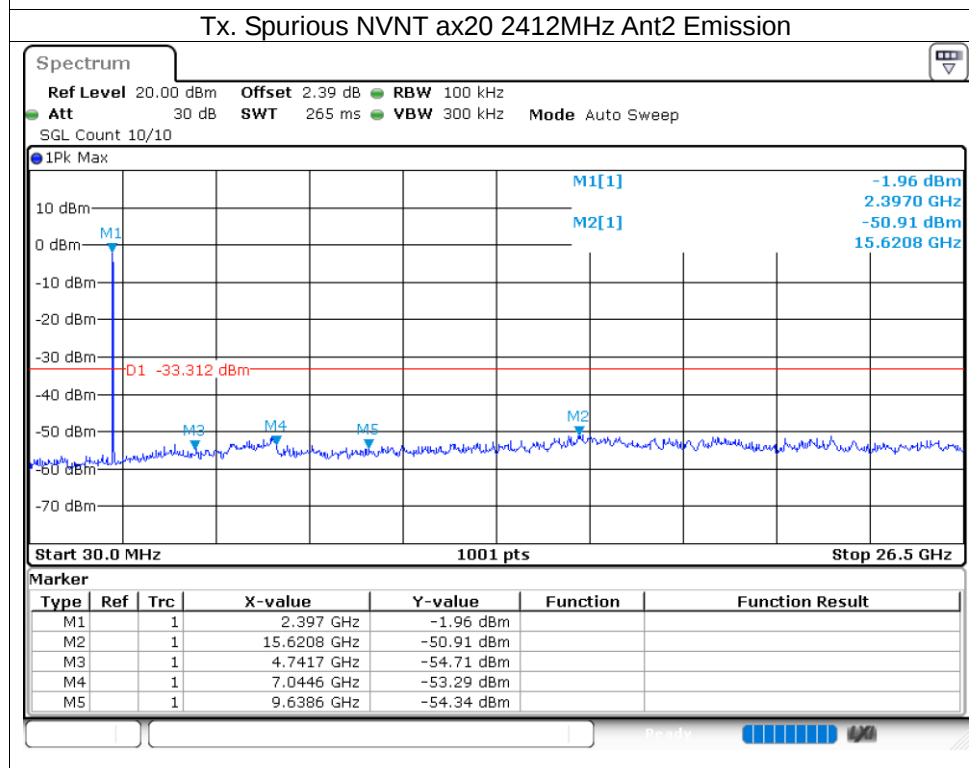
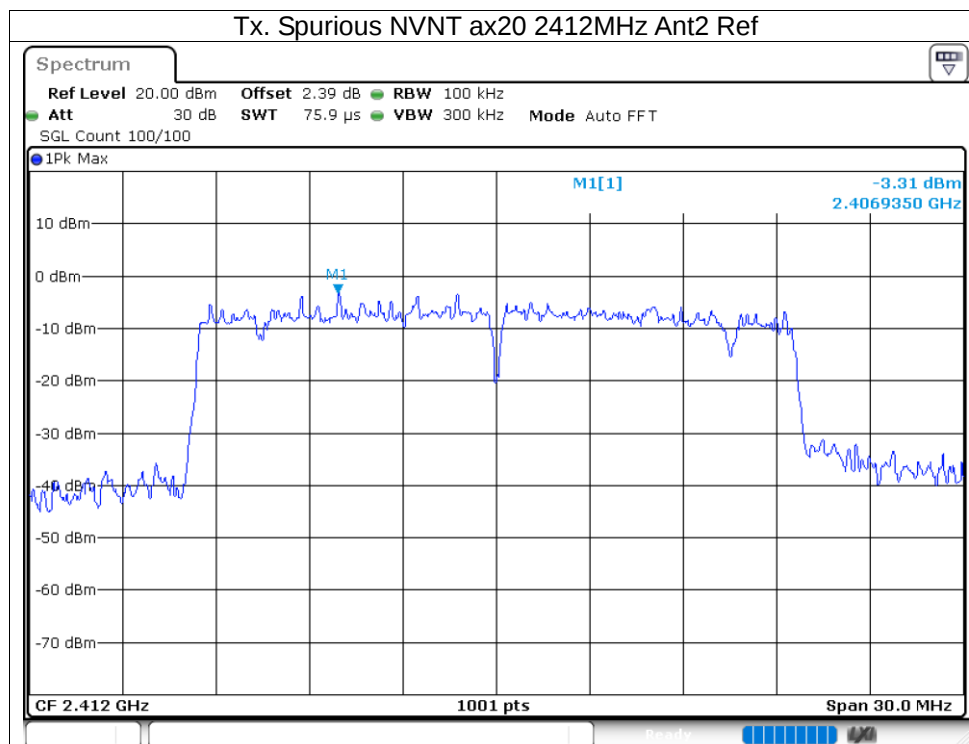


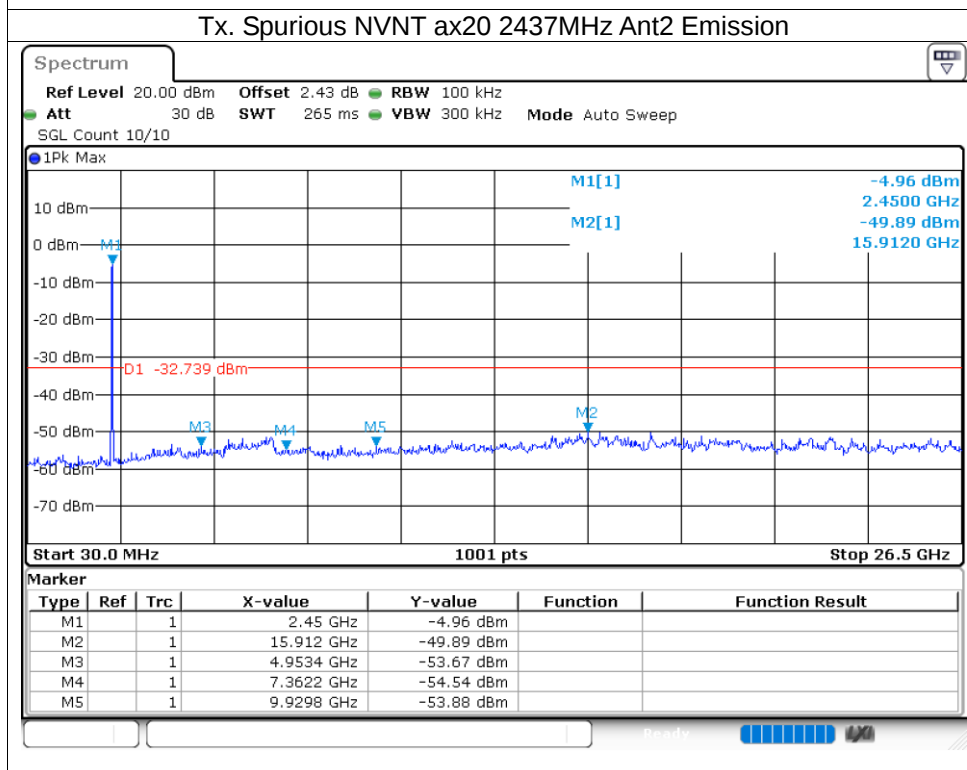
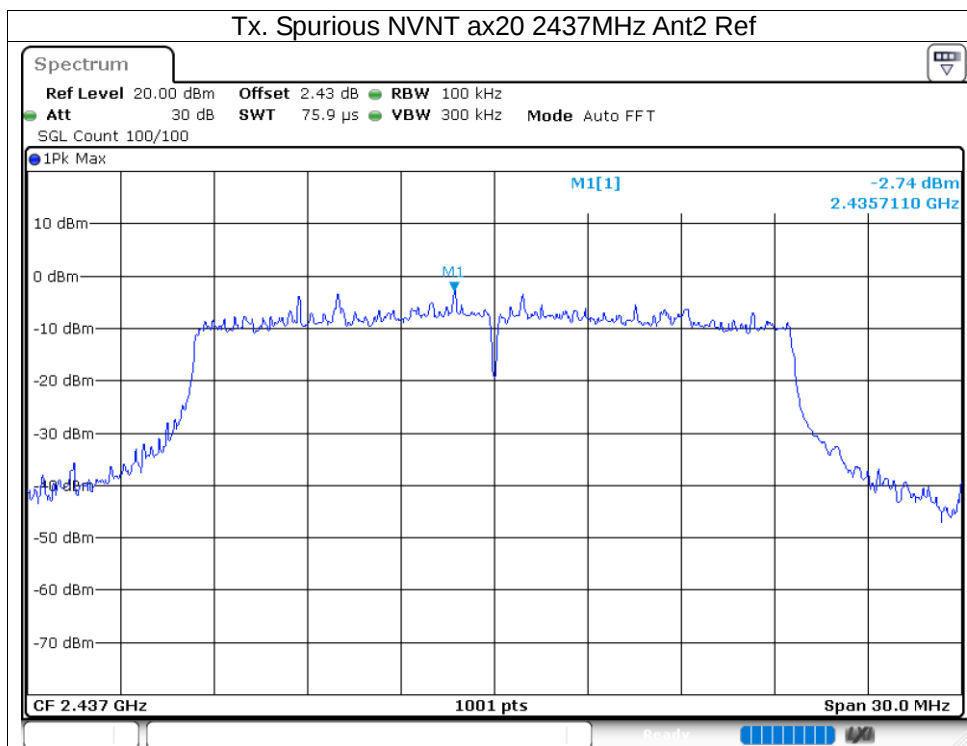


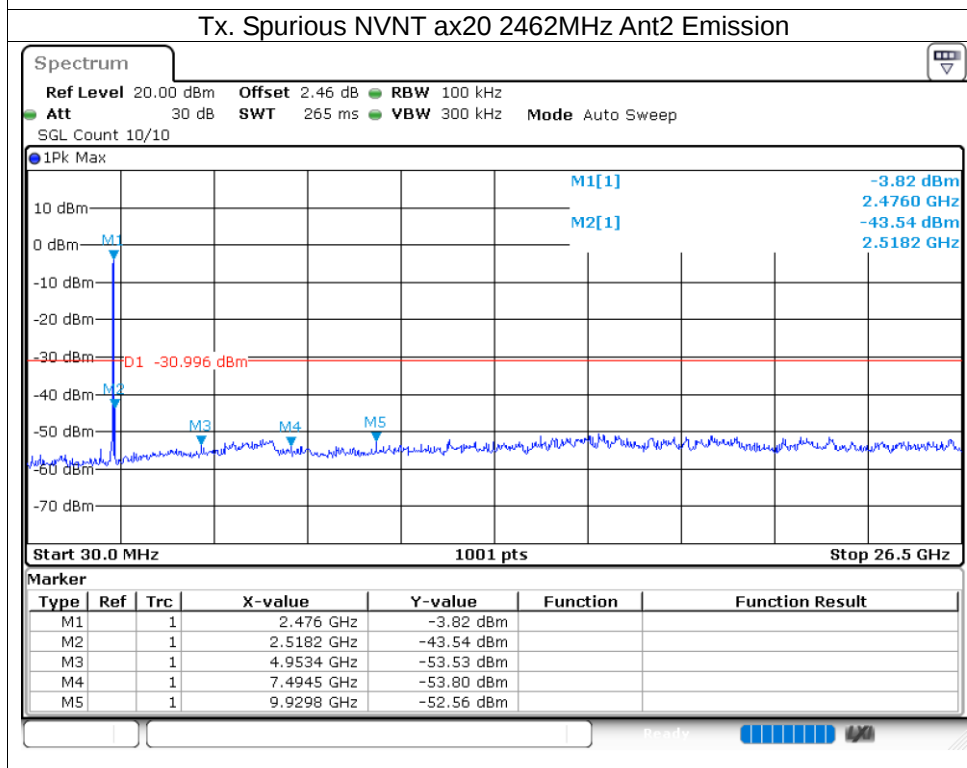
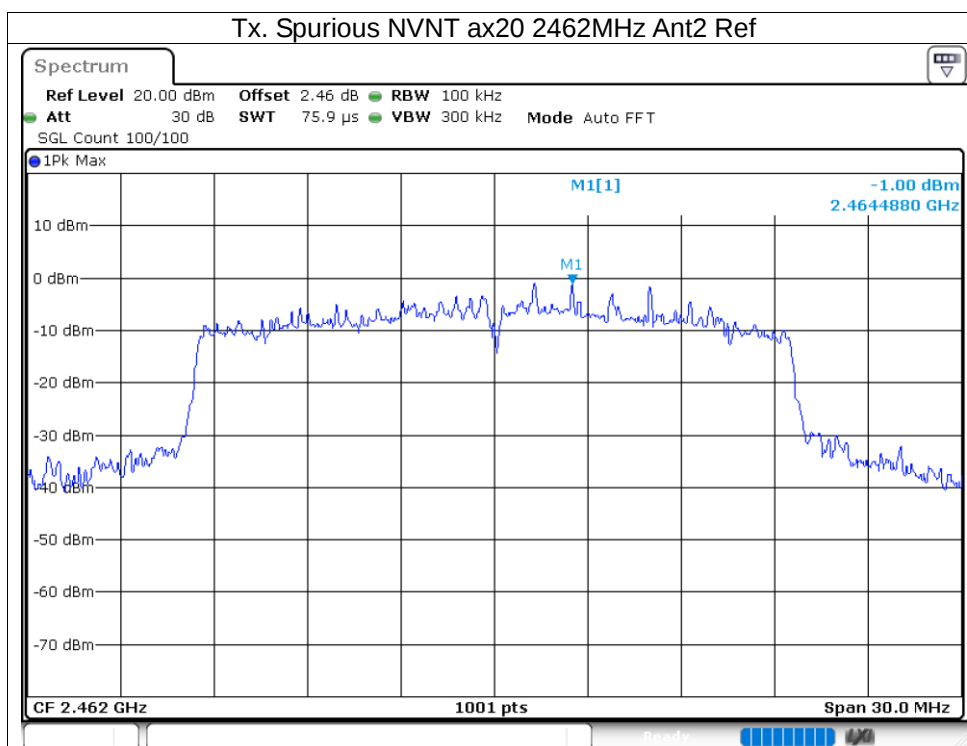


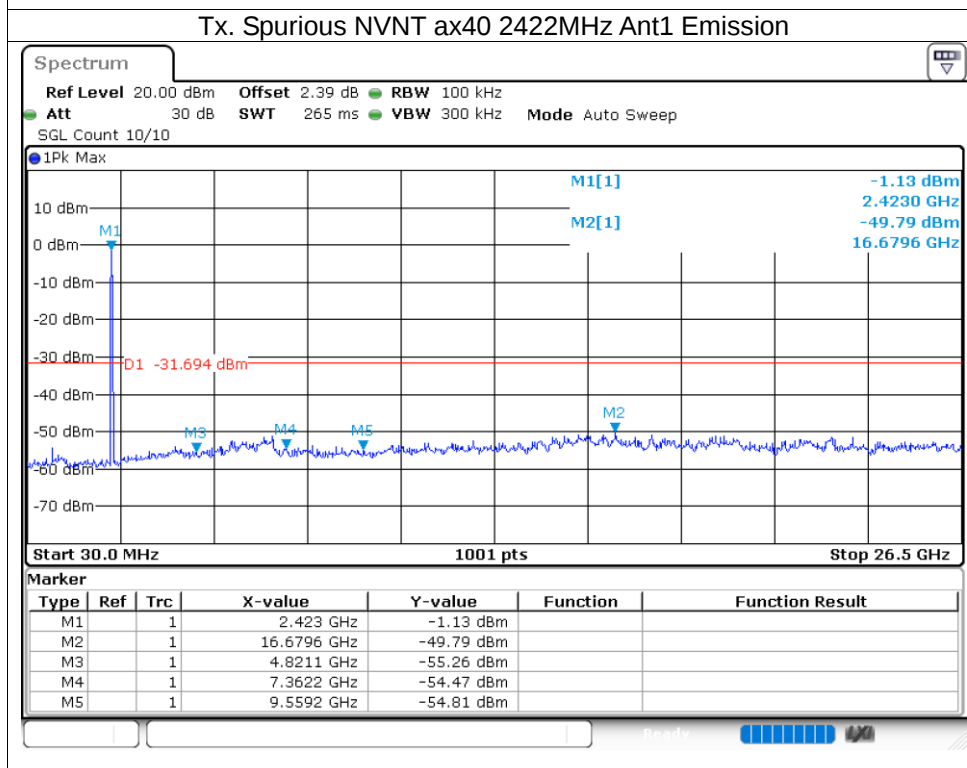
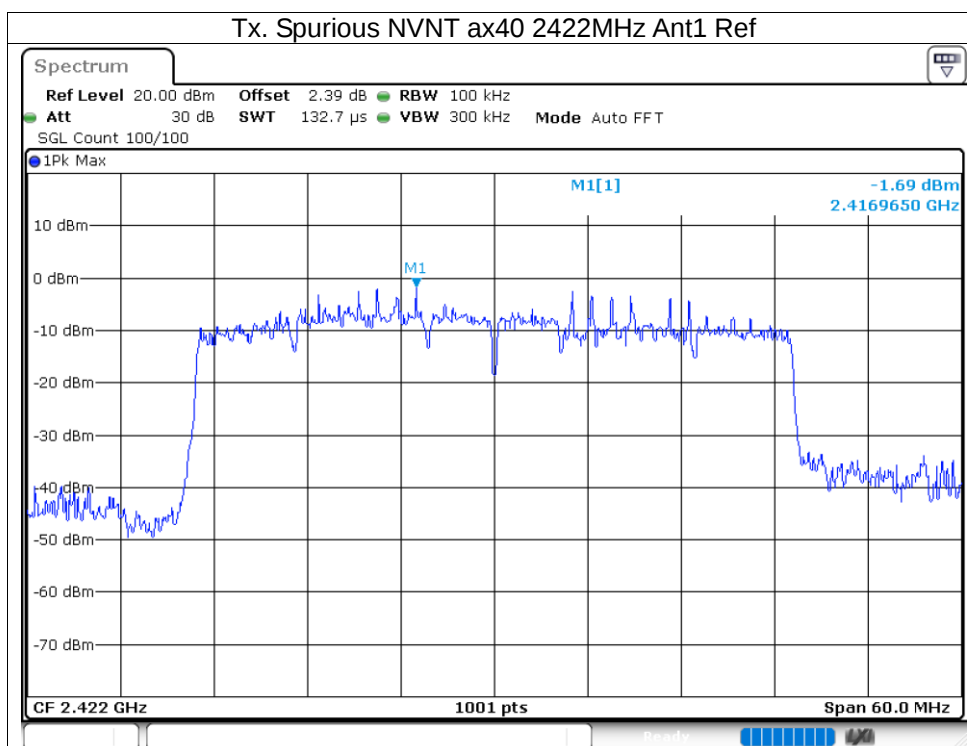


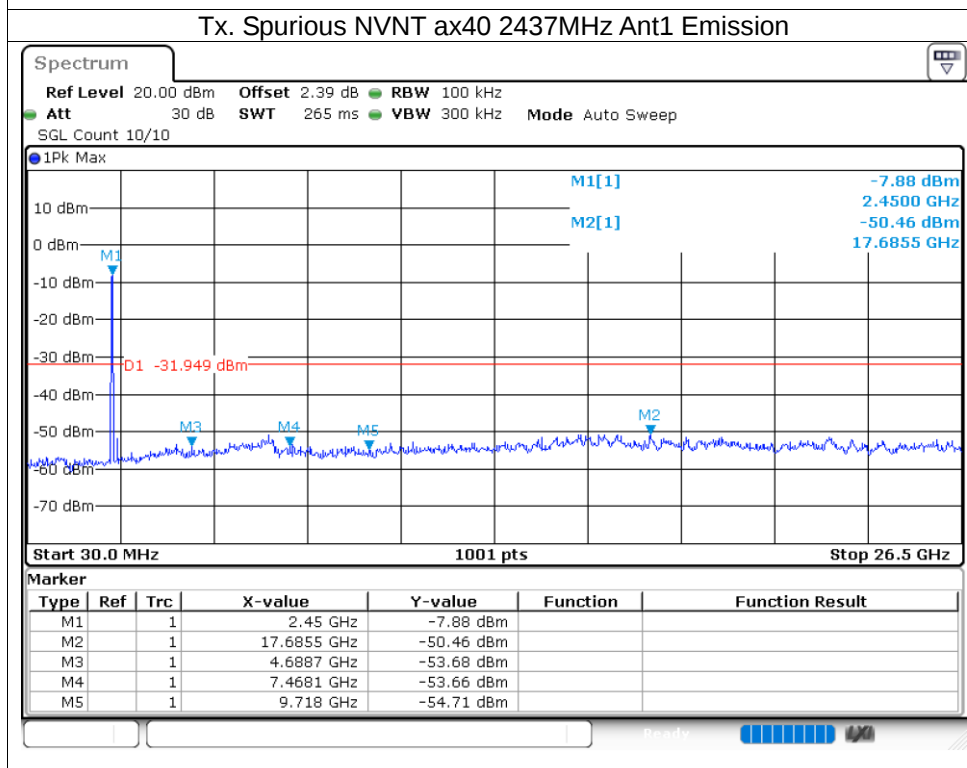
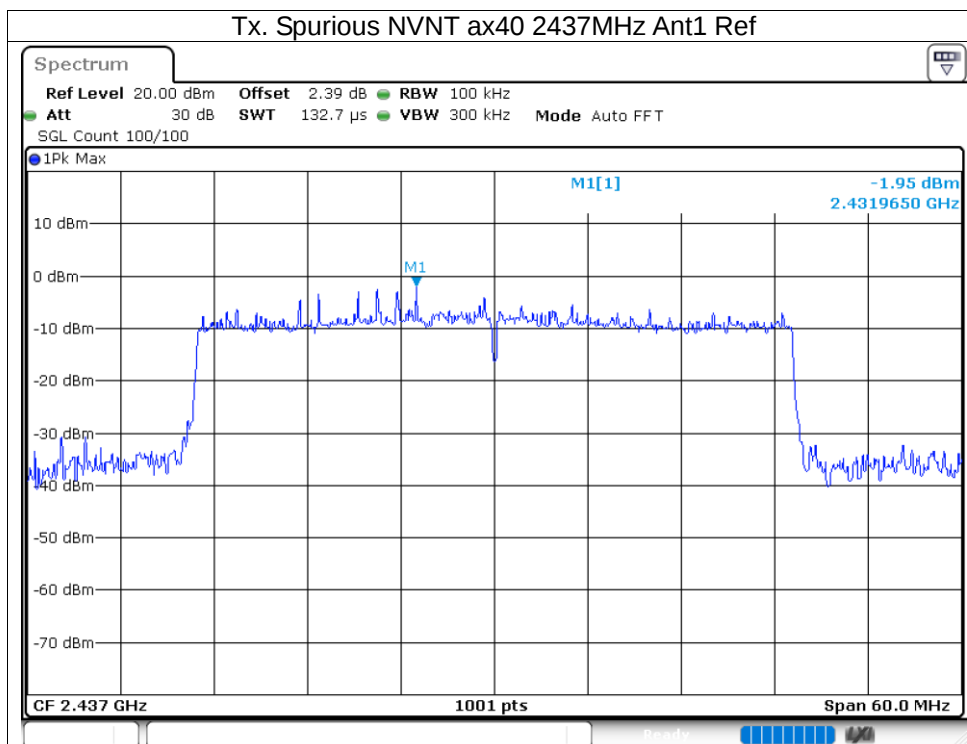


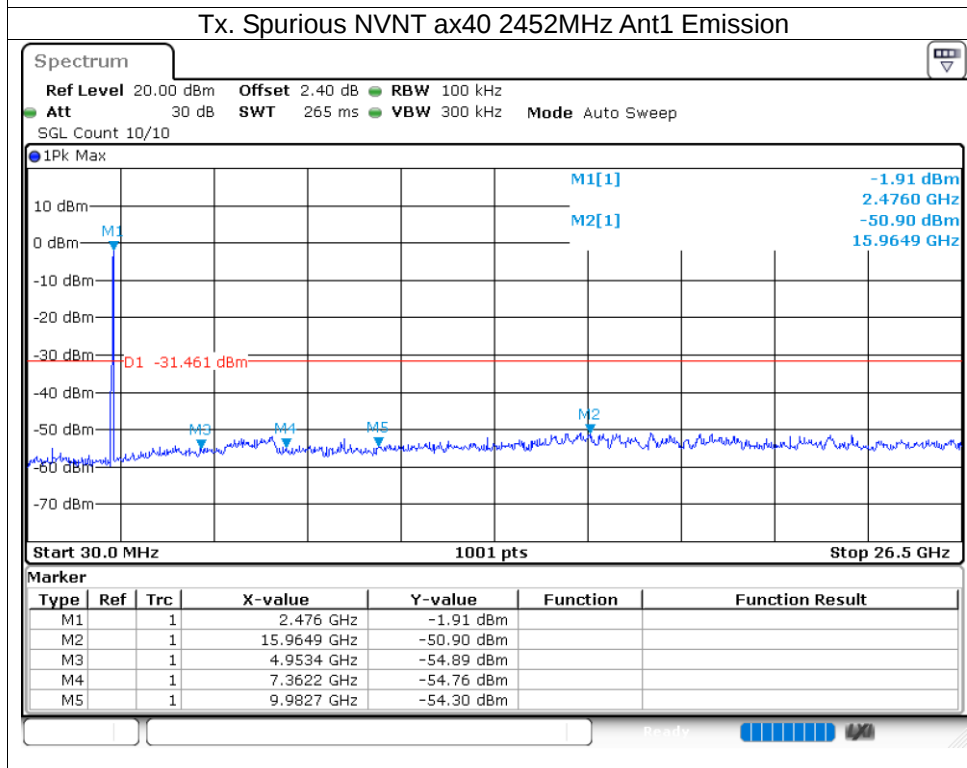
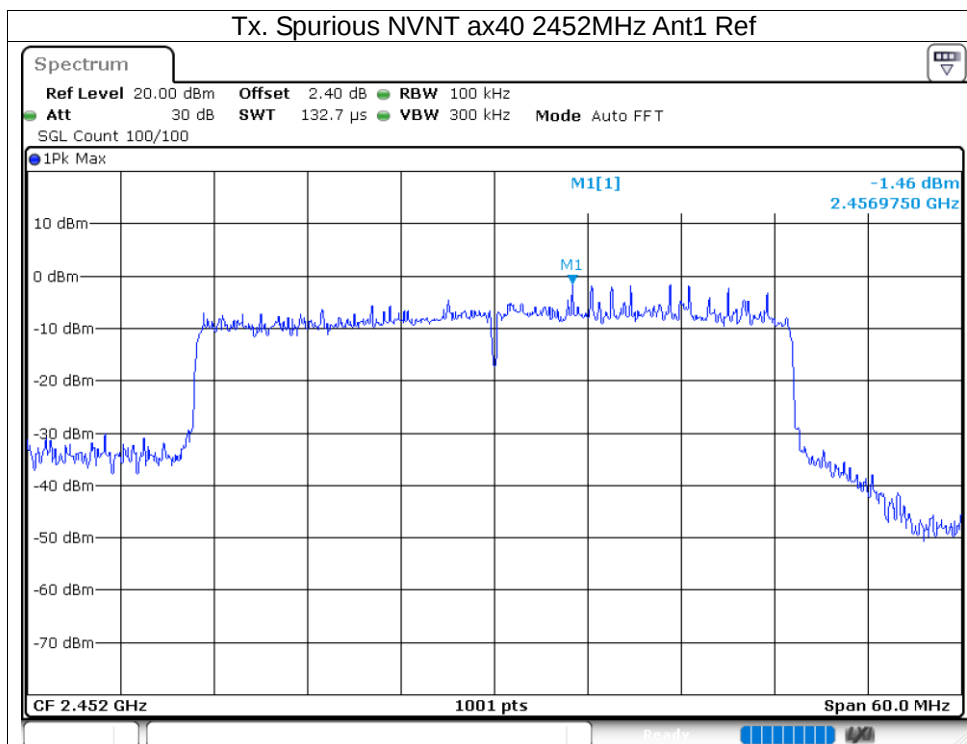


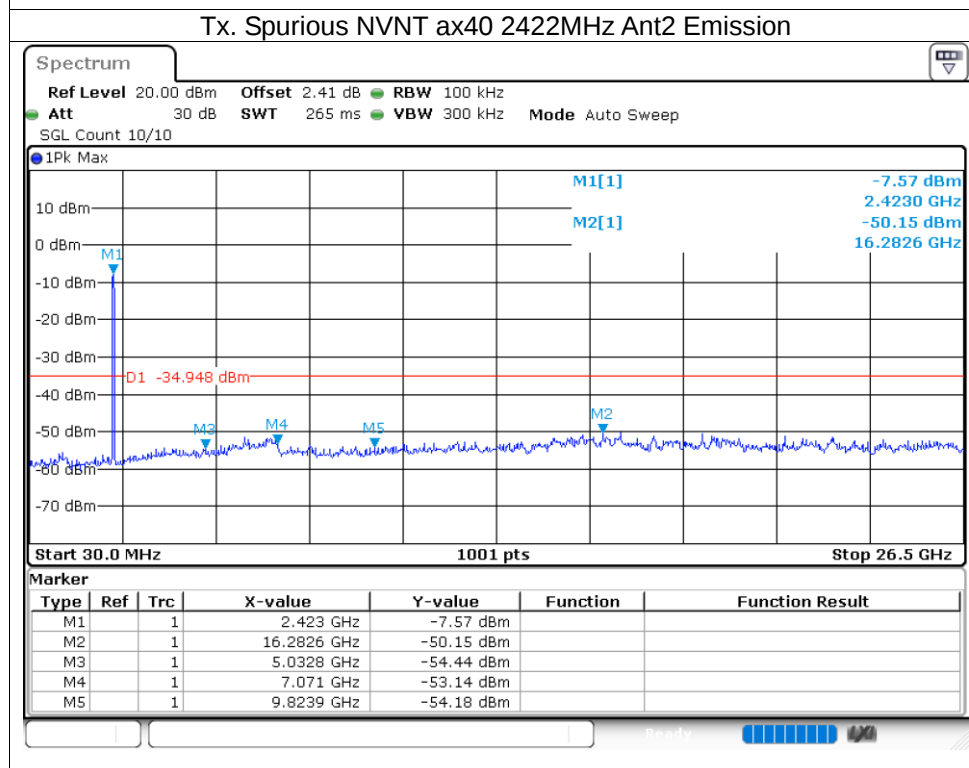
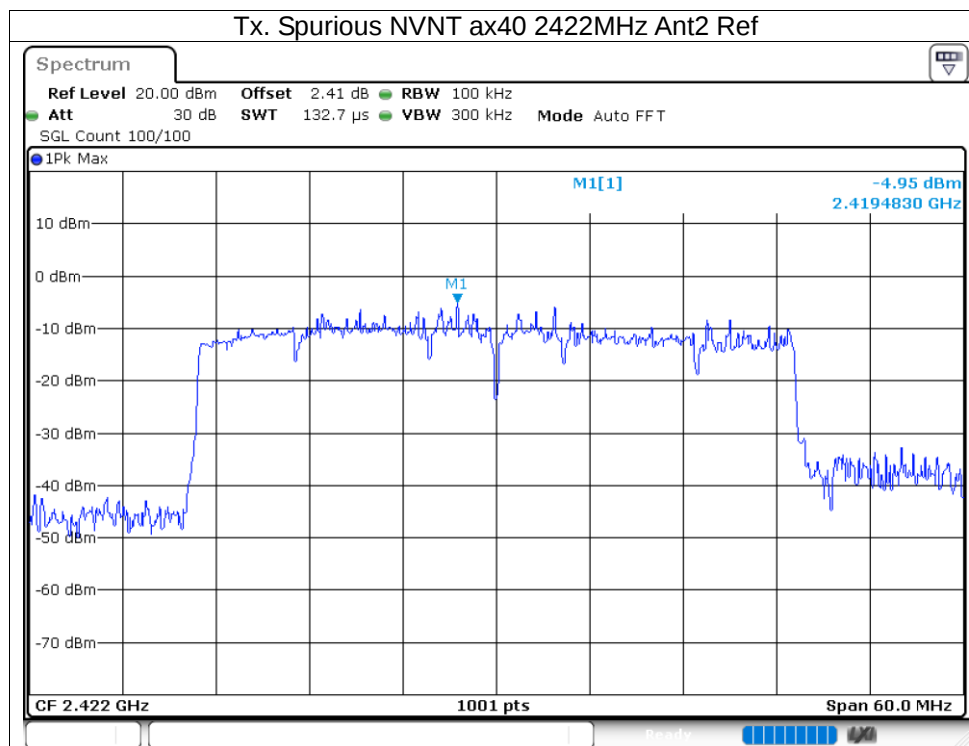


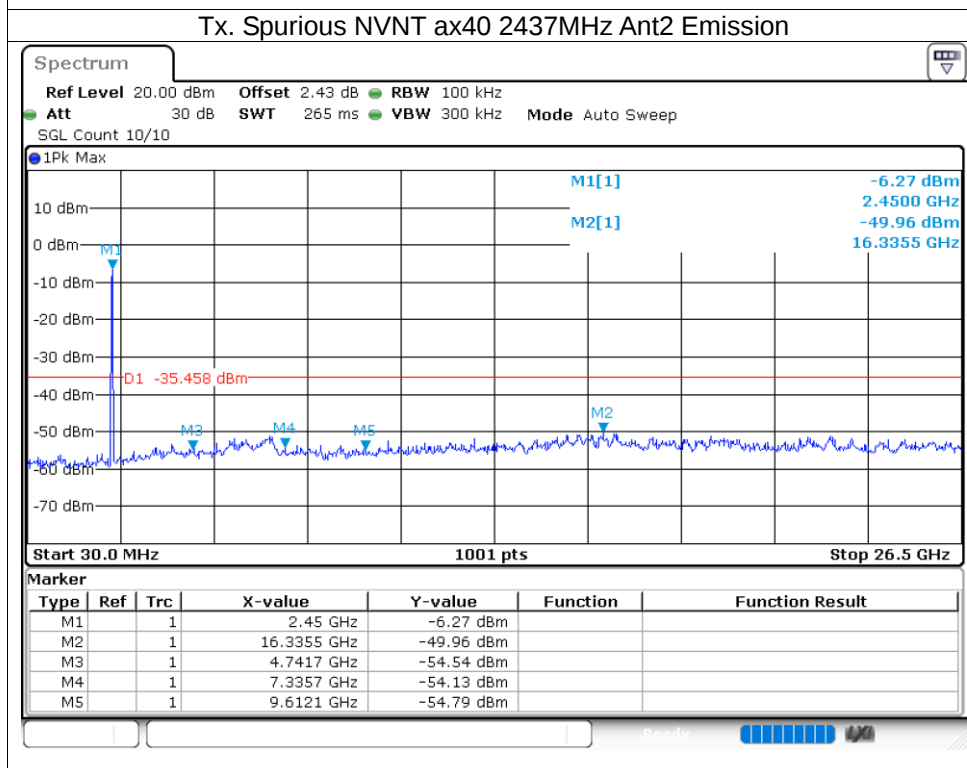
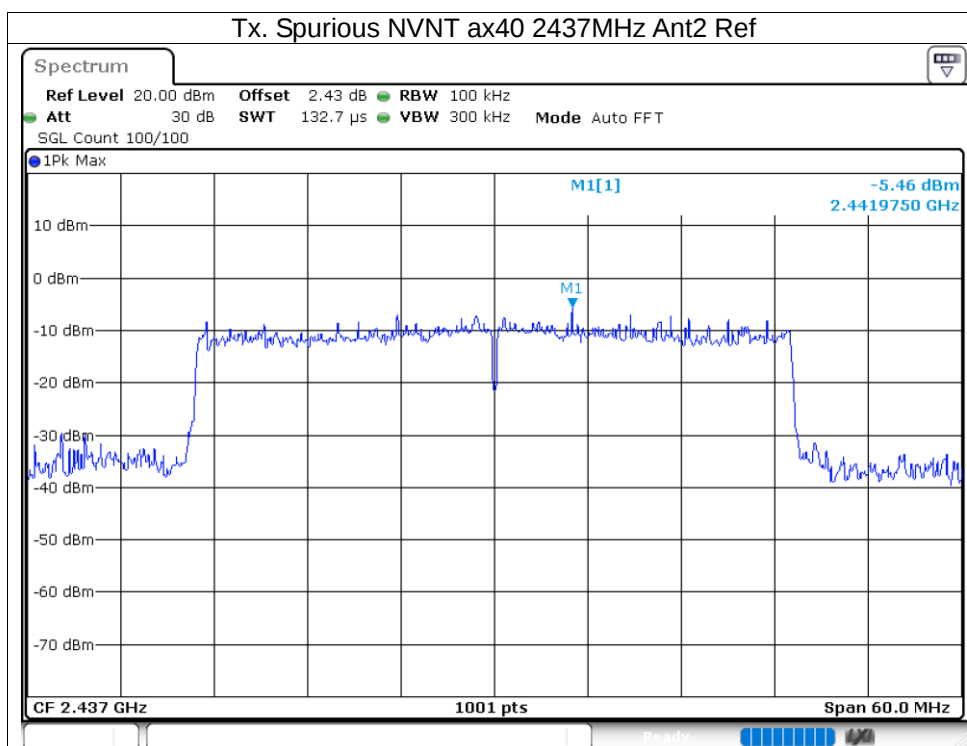


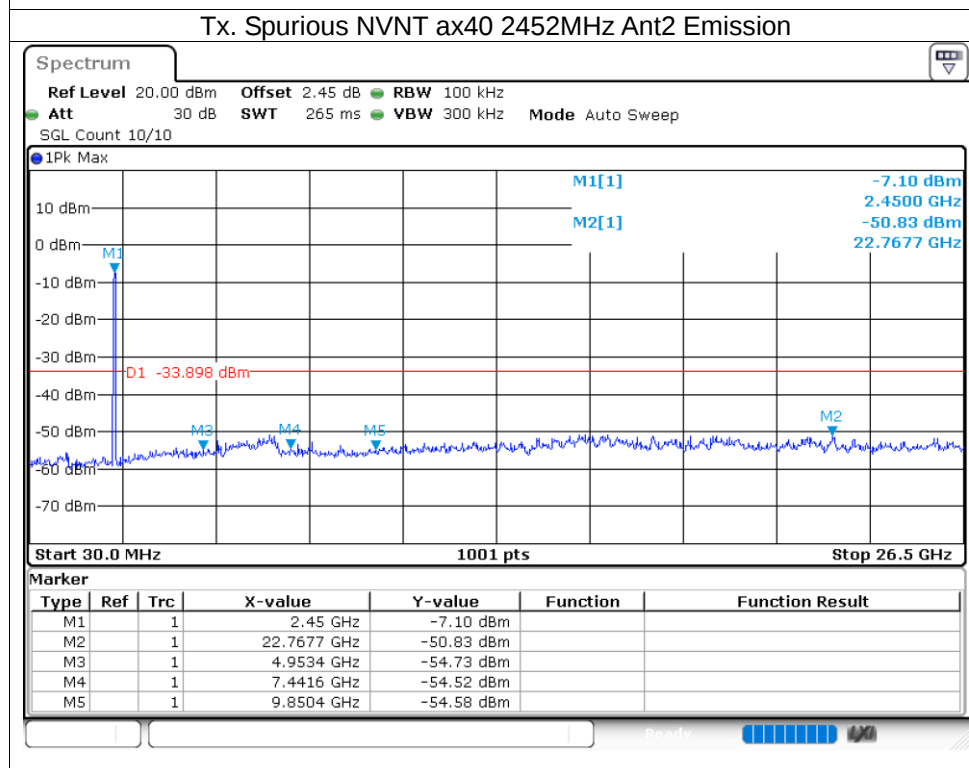
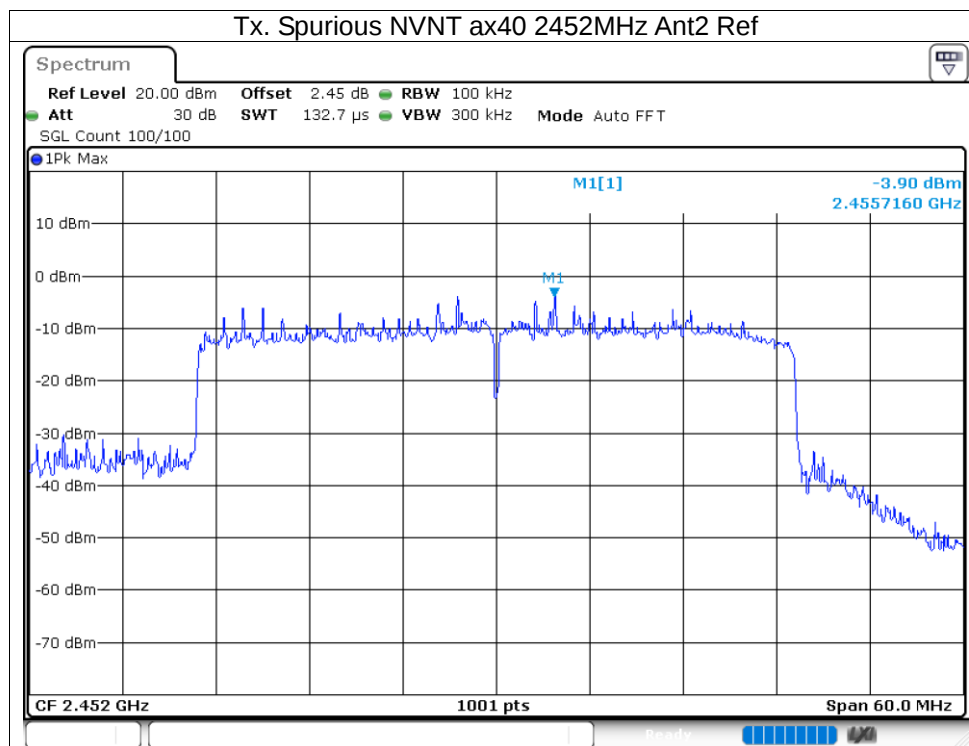








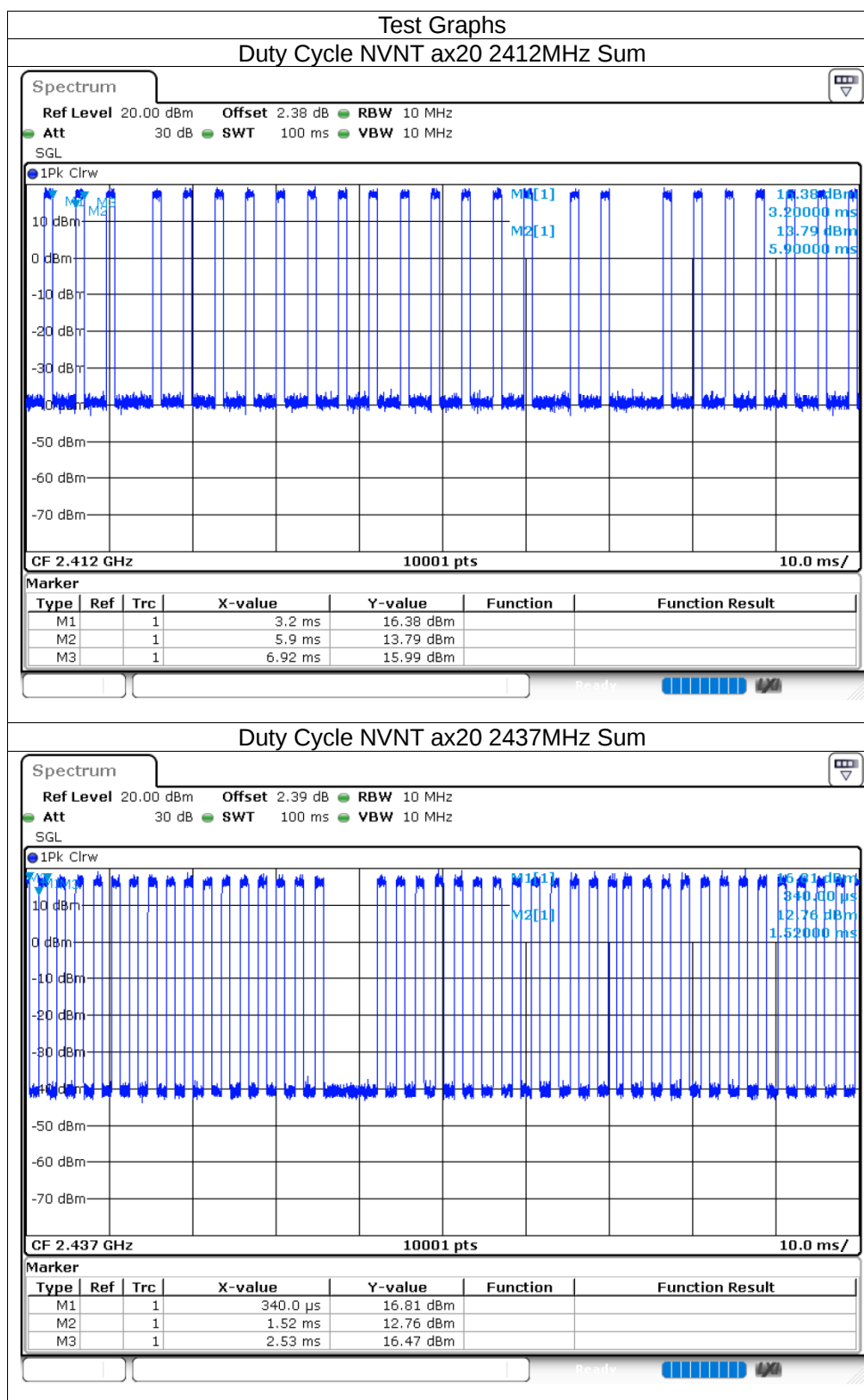


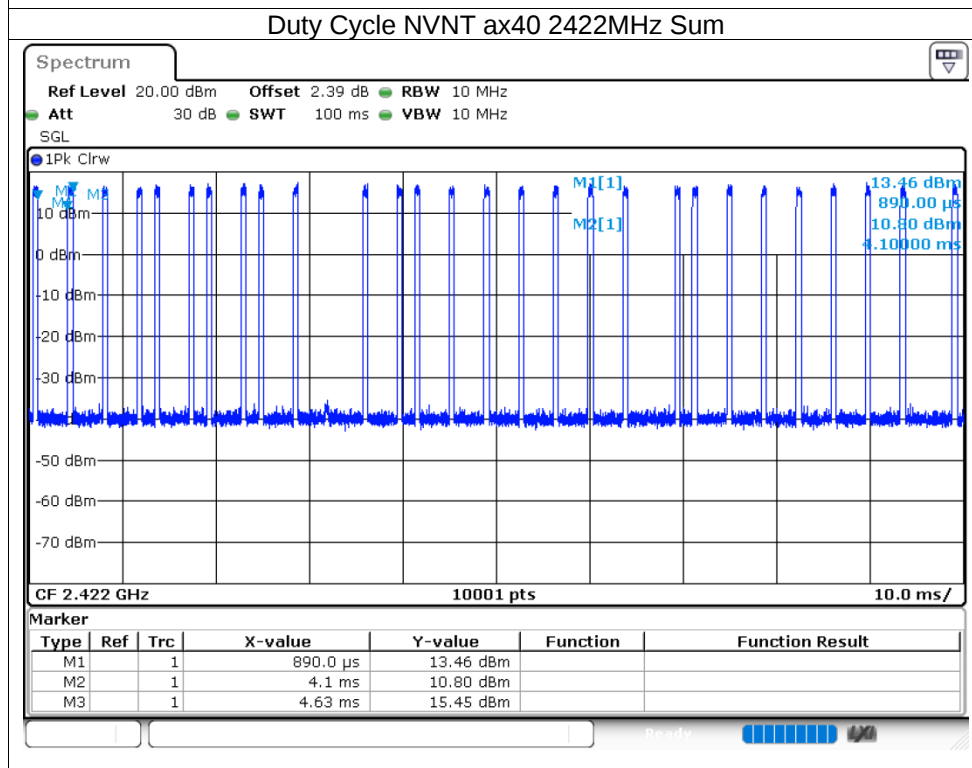
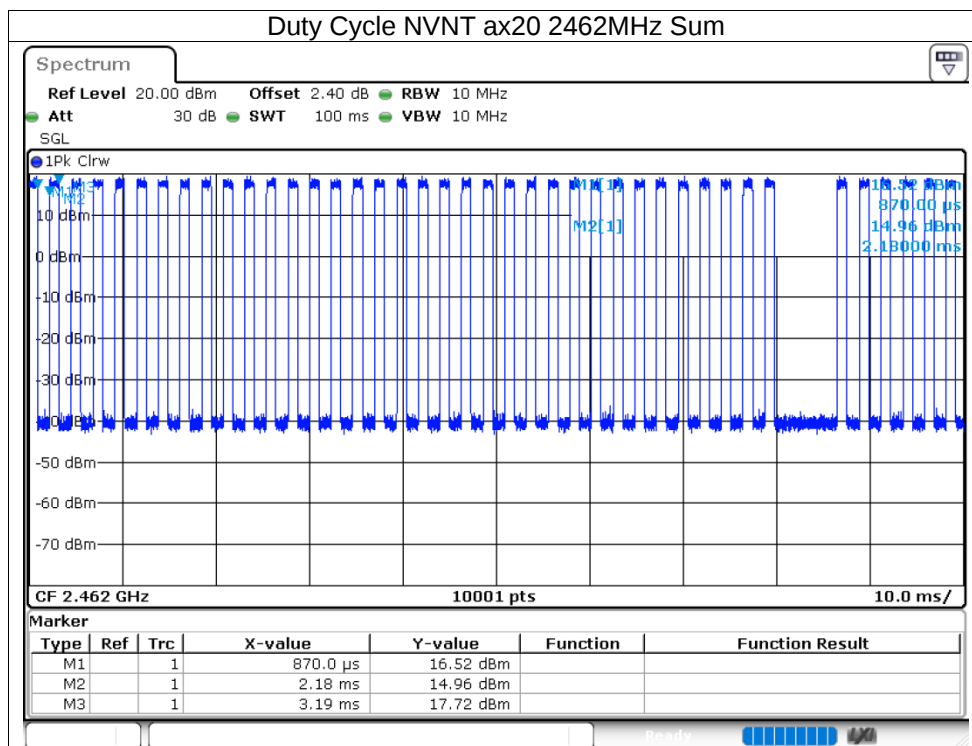


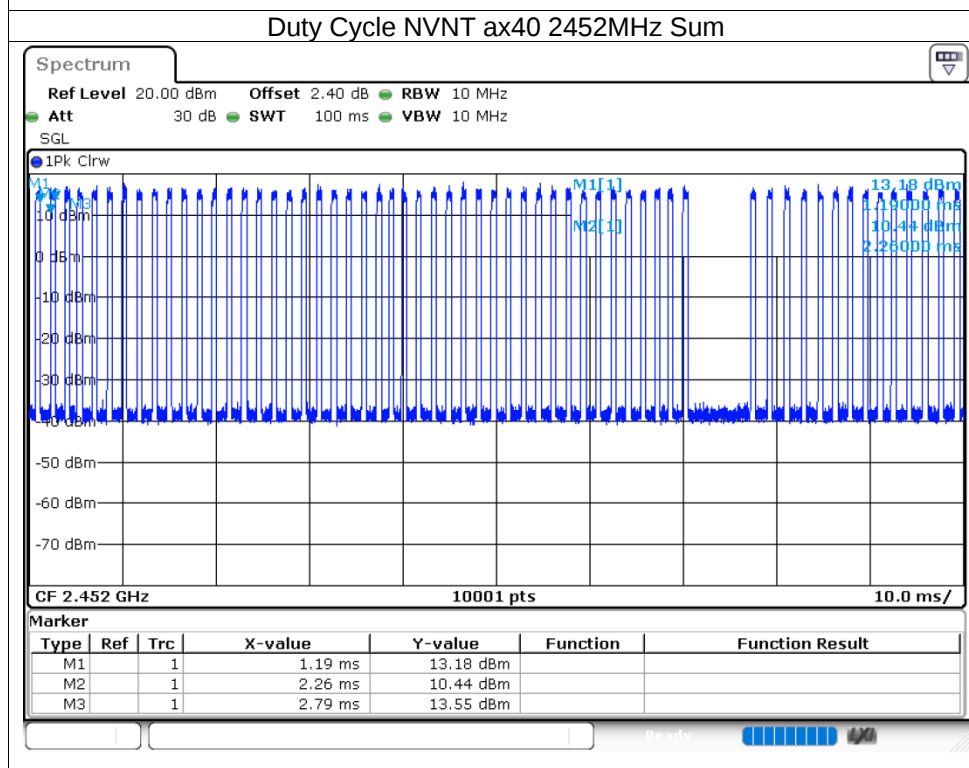
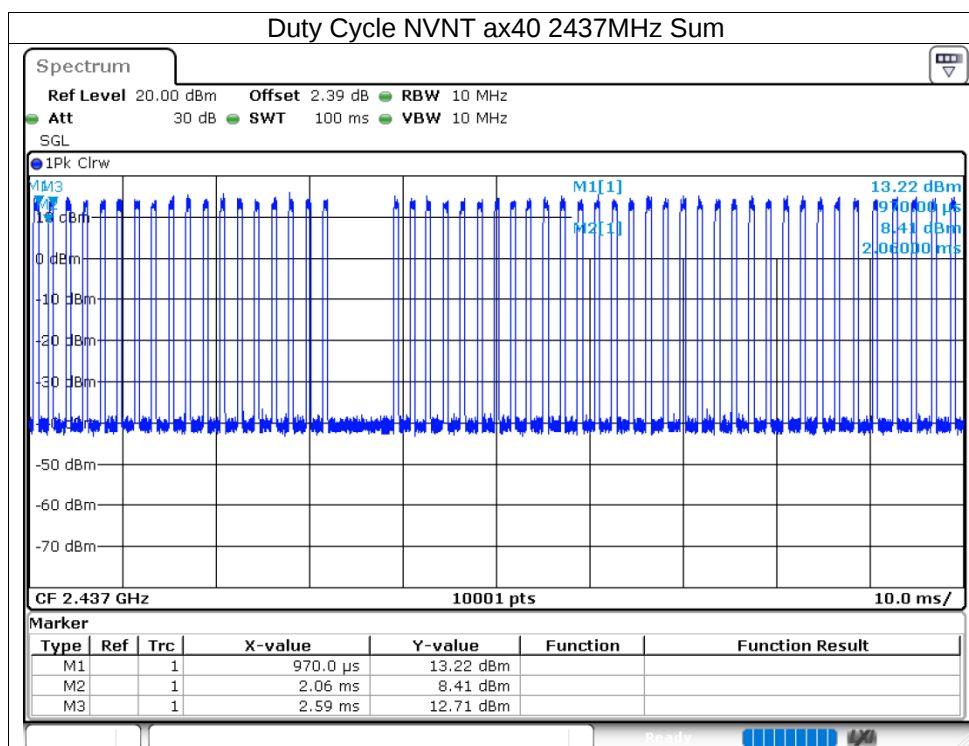
8.2 2.4G WIFI MIMO

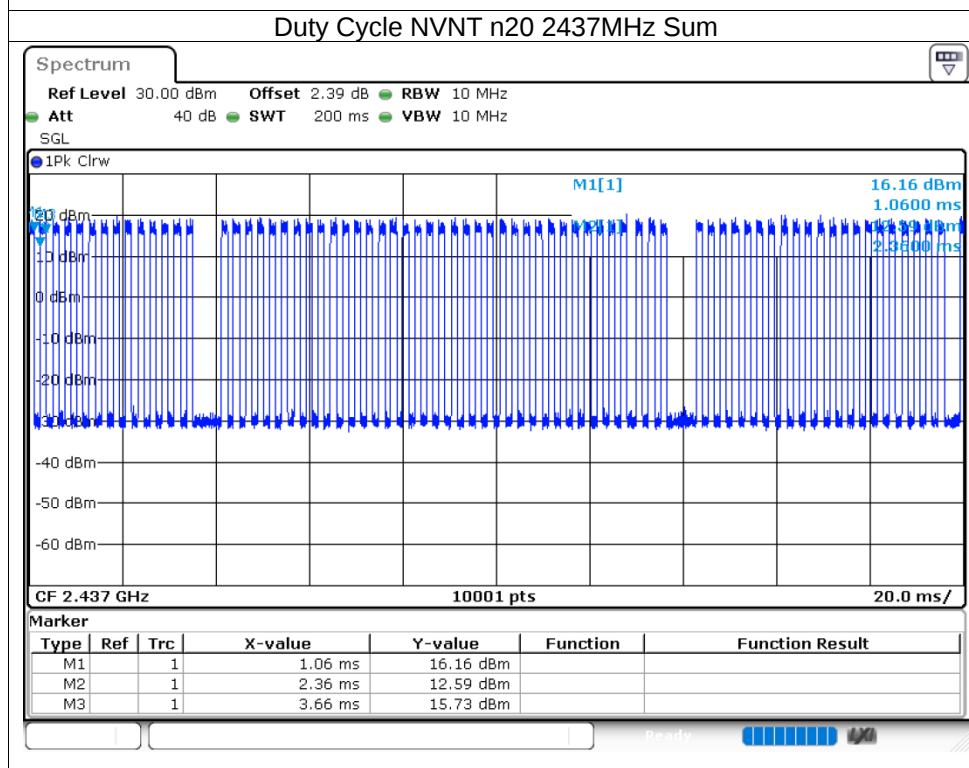
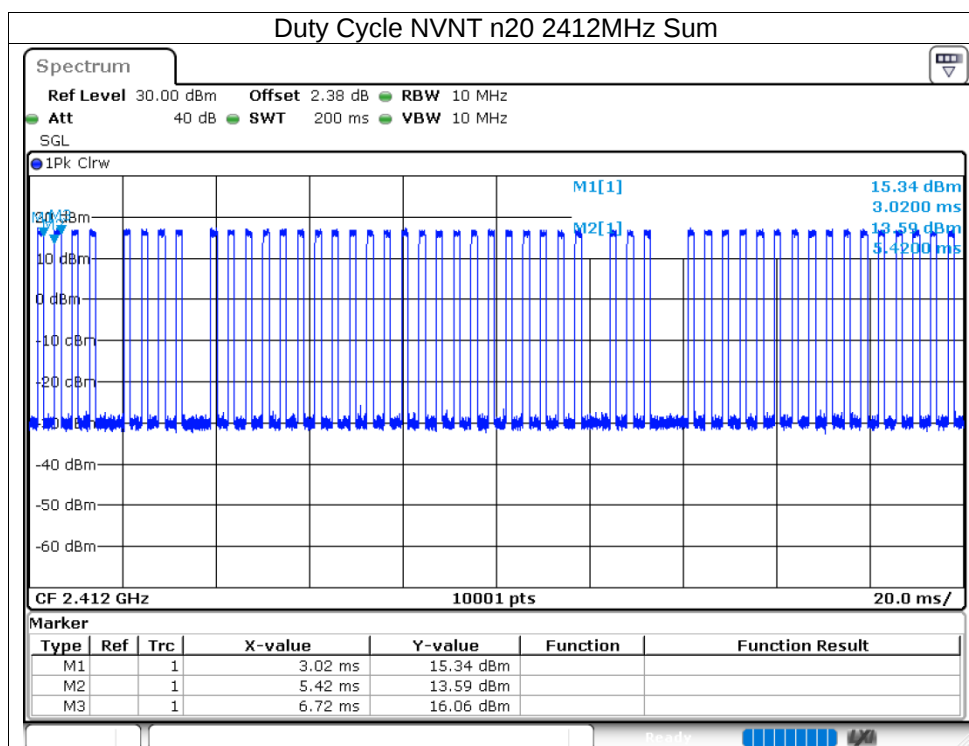
8.2.1 Duty Cycle

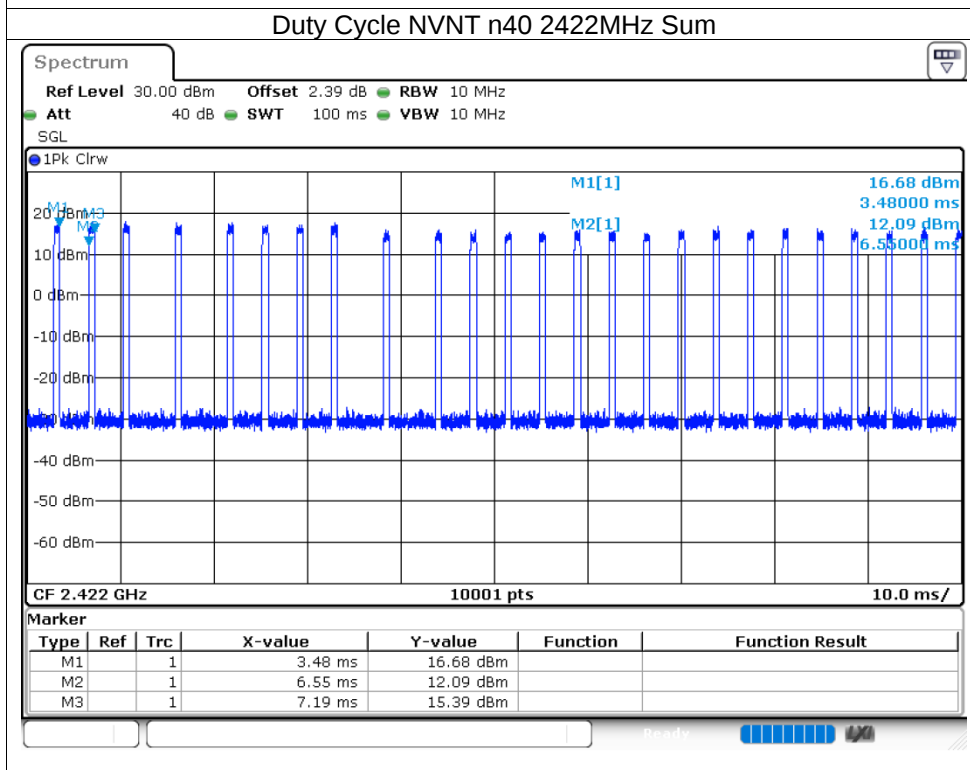
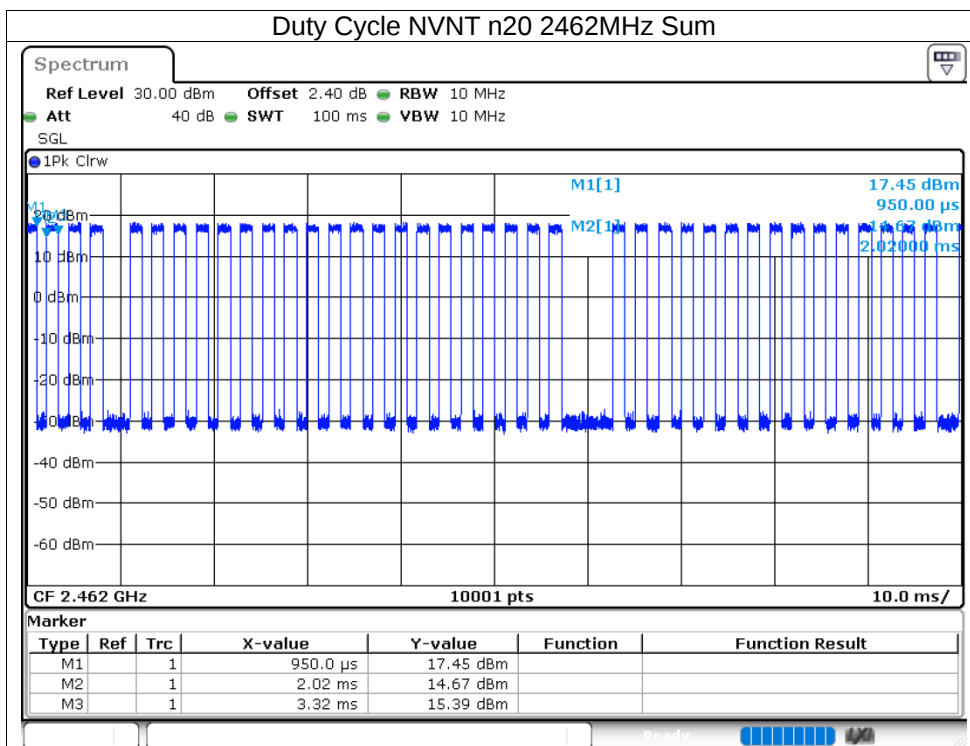
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ax20	2412	Sum	25.61	5.92	0.98
NVNT	ax20	2437	Sum	42.83	3.68	0.99
NVNT	ax20	2462	Sum	41.84	3.78	0.99
NVNT	ax40	2422	Sum	15.21	8.18	1.89
NVNT	ax40	2437	Sum	27.73	5.57	1.89
NVNT	ax40	2452	Sum	32.05	4.94	1.89
NVNT	n20	2412	Sum	32.35	4.9	0.77
NVNT	n20	2437	Sum	47.81	3.21	0.77
NVNT	n20	2462	Sum	51.09	2.92	0.77
NVNT	n40	2422	Sum	16.35	7.87	1.56
NVNT	n40	2437	Sum	44.58	3.51	1.56
NVNT	n40	2452	Sum	32.74	4.85	1.54

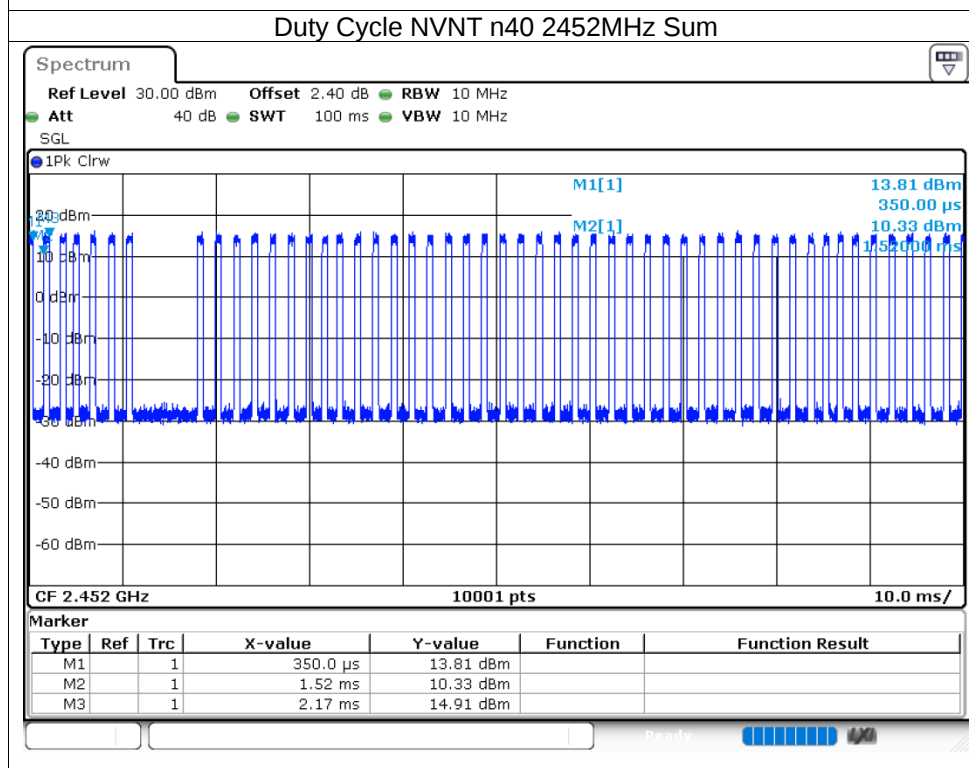
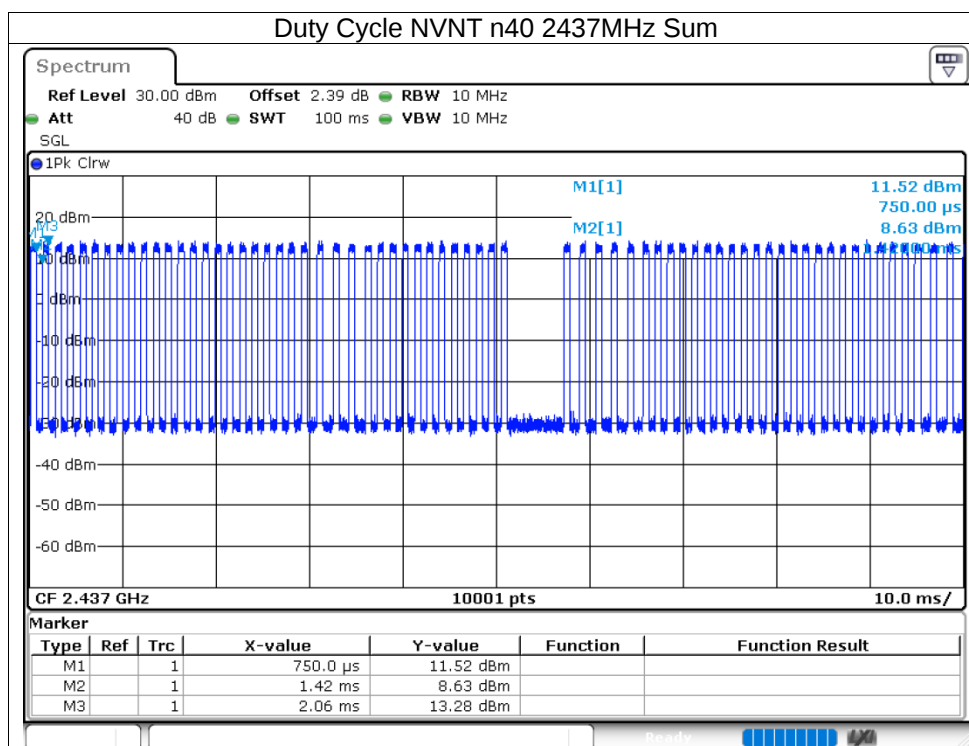










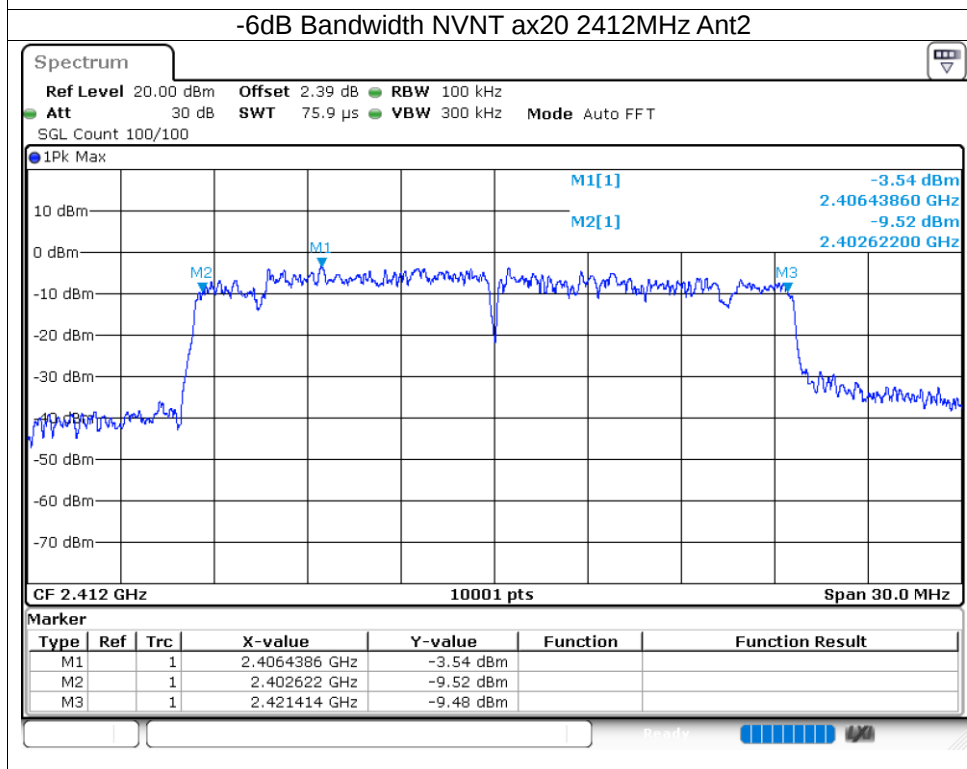
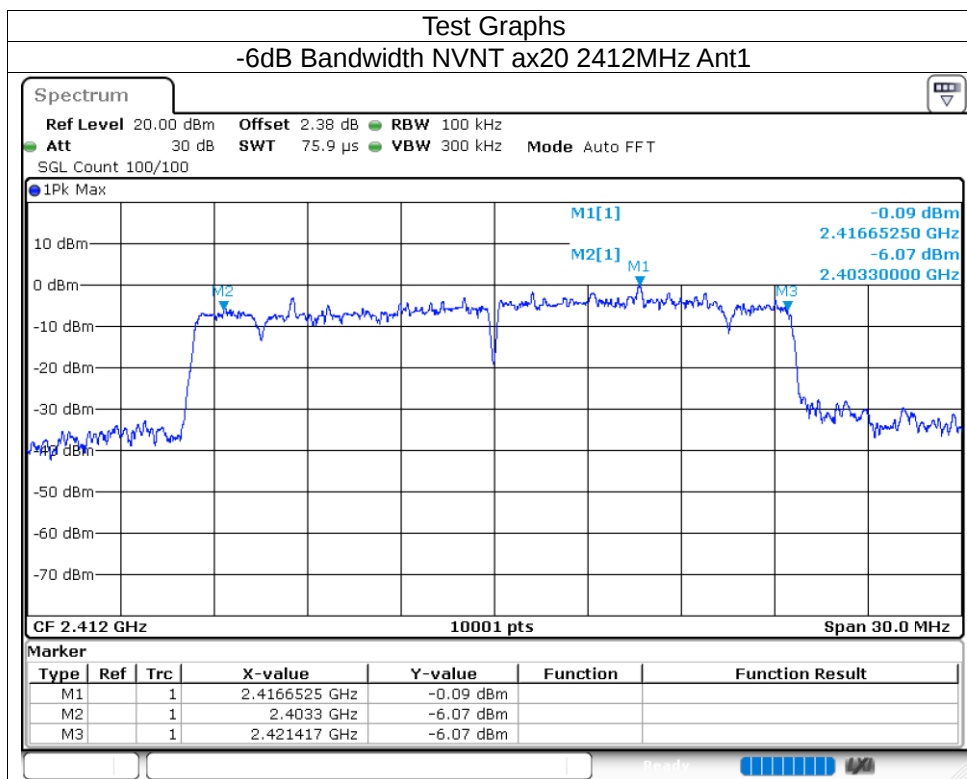


8.2.2 Maximum Conducted Output Power

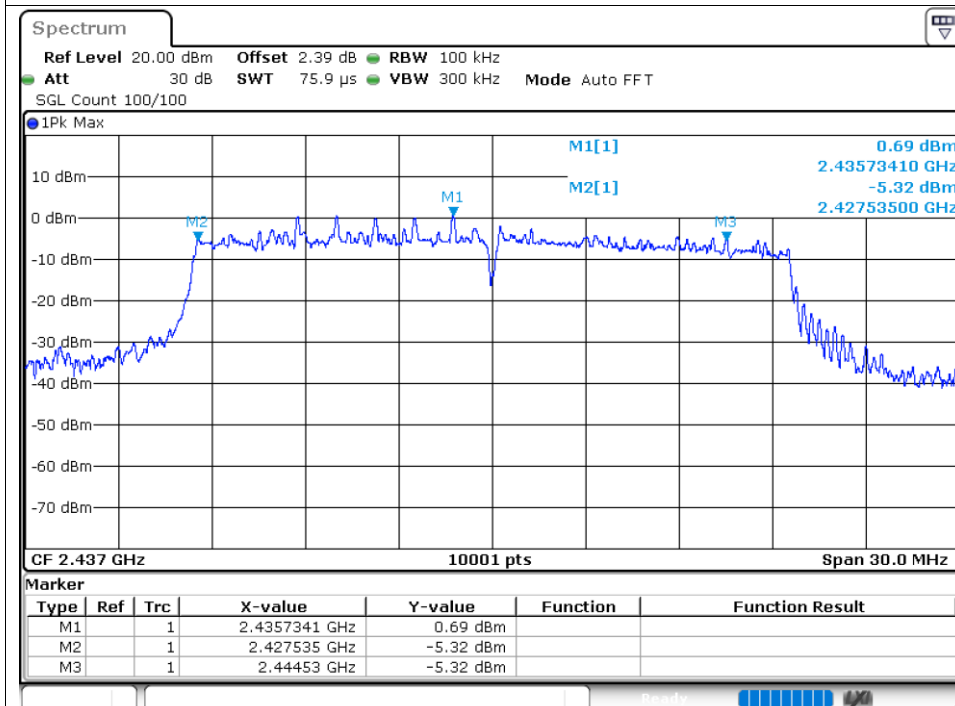
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	13.13	30	Pass
NVNT	ax20	2412	Ant2	11.36	30	Pass
NVNT	ax20	2412	Sum	15.34	30	Pass
NVNT	ax20	2437	Ant1	12.03	30	Pass
NVNT	ax20	2437	Ant2	10.36	30	Pass
NVNT	ax20	2437	Sum	14.29	30	Pass
NVNT	ax20	2462	Ant1	13.09	30	Pass
NVNT	ax20	2462	Ant2	10.91	30	Pass
NVNT	ax20	2462	Sum	15.15	30	Pass
NVNT	ax40	2422	Ant1	12.59	30	Pass
NVNT	ax40	2422	Ant2	10.46	30	Pass
NVNT	ax40	2422	Sum	14.66	30	Pass
NVNT	ax40	2437	Ant1	12.23	30	Pass
NVNT	ax40	2437	Ant2	10.56	30	Pass
NVNT	ax40	2437	Sum	14.49	30	Pass
NVNT	ax40	2452	Ant1	13.3	30	Pass
NVNT	ax40	2452	Ant2	11.1	30	Pass
NVNT	ax40	2452	Sum	15.35	30	Pass
NVNT	n20	2412	Ant1	12.44	30	Pass
NVNT	n20	2412	Ant2	10.99	30	Pass
NVNT	n20	2412	Sum	14.79	30	Pass
NVNT	n20	2437	Ant1	11.97	30	Pass
NVNT	n20	2437	Ant2	10.21	30	Pass
NVNT	n20	2437	Sum	14.19	30	Pass
NVNT	n20	2462	Ant1	12.74	30	Pass
NVNT	n20	2462	Ant2	10.68	30	Pass
NVNT	n20	2462	Sum	14.84	30	Pass
NVNT	n40	2422	Ant1	12.49	30	Pass
NVNT	n40	2422	Ant2	10.33	30	Pass
NVNT	n40	2422	Sum	14.55	30	Pass
NVNT	n40	2437	Ant1	11.77	30	Pass
NVNT	n40	2437	Ant2	10.27	30	Pass
NVNT	n40	2437	Sum	15.09	30	Pass
NVNT	n40	2452	Ant1	13.02	30	Pass
NVNT	n40	2452	Ant2	10.83	30	Pass
NVNT	n40	2452	Sum	15.07	30	Pass

8.2.3 -6dB Bandwidth

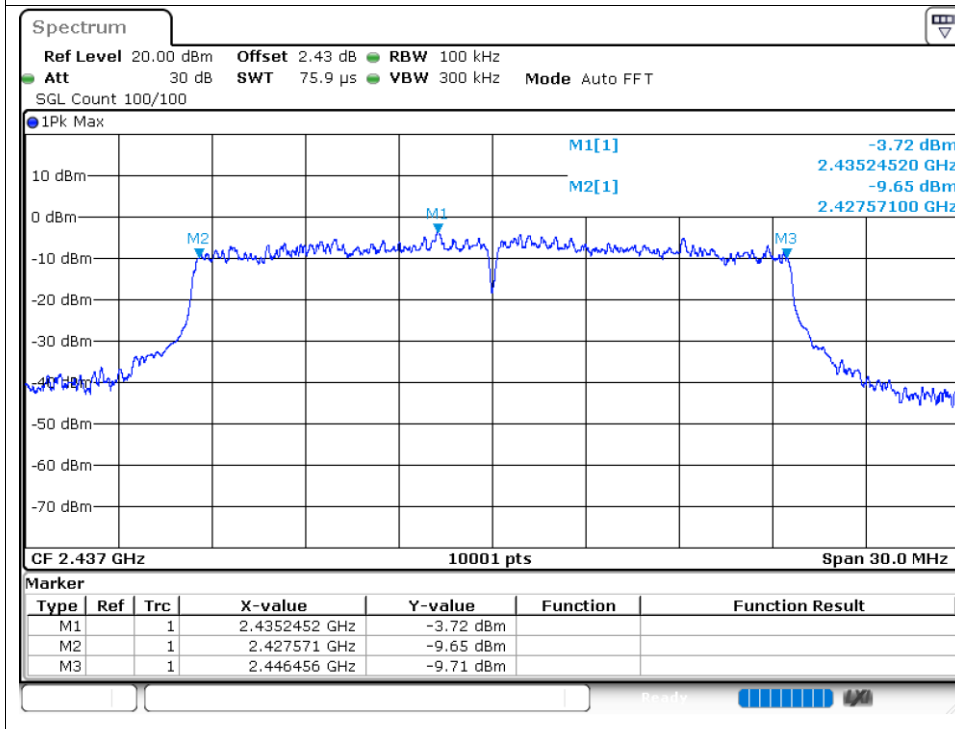
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ax20	2412	Ant1	18.117	0.5	Pass
NVNT	ax20	2412	Ant2	18.792	0.5	Pass
NVNT	ax20	2437	Ant1	16.995	0.5	Pass
NVNT	ax20	2437	Ant2	18.885	0.5	Pass
NVNT	ax20	2462	Ant1	13.107	0.5	Pass
NVNT	ax20	2462	Ant2	12.831	0.5	Pass
NVNT	ax40	2422	Ant1	33.066	0.5	Pass
NVNT	ax40	2422	Ant2	35.358	0.5	Pass
NVNT	ax40	2437	Ant1	36.876	0.5	Pass
NVNT	ax40	2437	Ant2	37.818	0.5	Pass
NVNT	ax40	2452	Ant1	24.72	0.5	Pass
NVNT	ax40	2452	Ant2	37.326	0.5	Pass
NVNT	n20	2412	Ant1	17.61	0.5	Pass
NVNT	n20	2412	Ant2	17.7	0.5	Pass
NVNT	n20	2437	Ant1	15.675	0.5	Pass
NVNT	n20	2437	Ant2	17.577	0.5	Pass
NVNT	n20	2462	Ant1	17.295	0.5	Pass
NVNT	n20	2462	Ant2	16.293	0.5	Pass
NVNT	n40	2422	Ant1	18.45	0.5	Pass
NVNT	n40	2422	Ant2	36.306	0.5	Pass
NVNT	n40	2437	Ant1	36.426	0.5	Pass
NVNT	n40	2437	Ant2	36.288	0.5	Pass
NVNT	n40	2452	Ant1	36.066	0.5	Pass
NVNT	n40	2452	Ant2	35.7	0.5	Pass



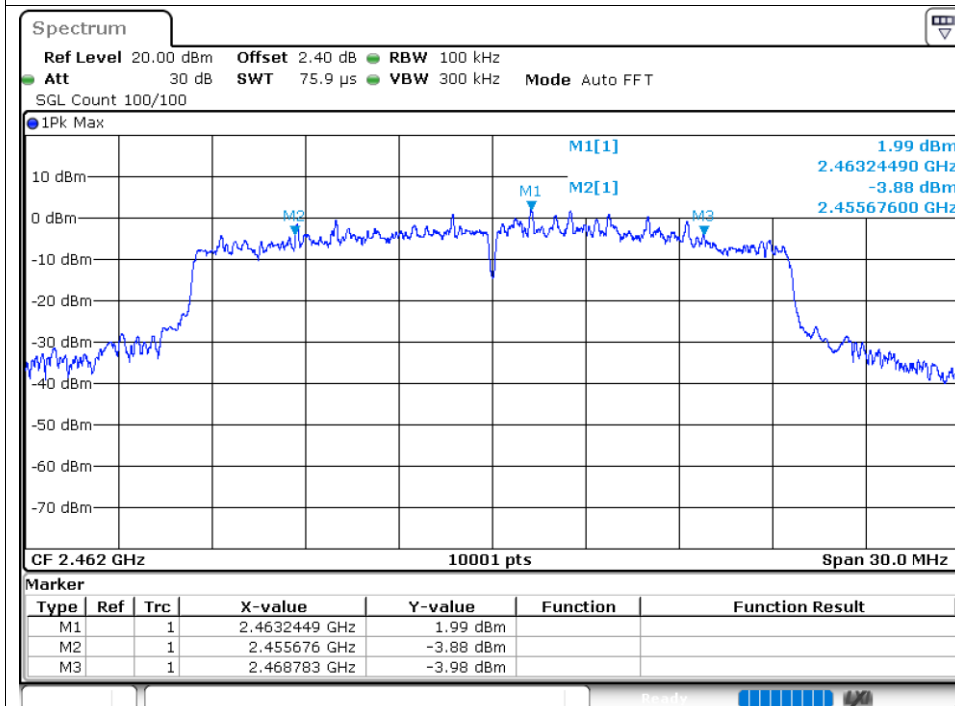
-6dB Bandwidth NVNT ax20 2437MHz Ant1



-6dB Bandwidth NVNT ax20 2437MHz Ant2



-6dB Bandwidth NVNT ax20 2462MHz Ant1



-6dB Bandwidth NVNT ax20 2462MHz Ant2

