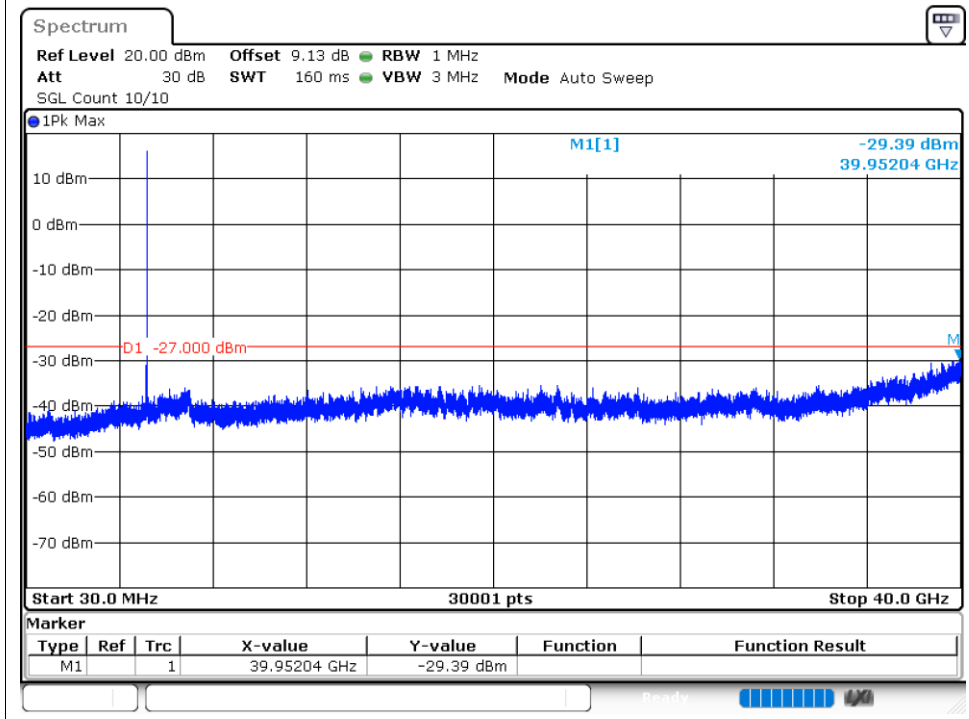


Conducted RF Spurious Emission

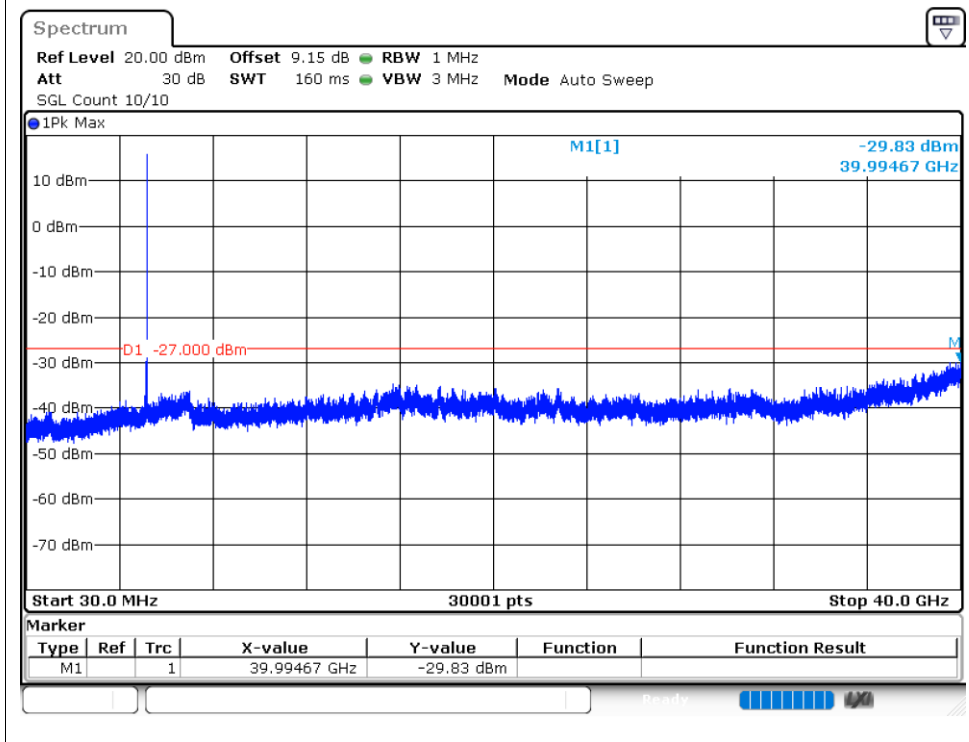
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5180	Ant1	-29.38	-27	Pass
NVNT	ac20	5180	Ant2	-29.82	-27	Pass
NVNT	ac20	5200	Ant1	-29.77	-27	Pass
NVNT	ac20	5200	Ant2	-29.56	-27	Pass
NVNT	ac20	5240	Ant1	-29.96	-27	Pass
NVNT	ac20	5240	Ant2	-30	-27	Pass
NVNT	ac40	5190	Ant1	-29.98	-27	Pass
NVNT	ac40	5190	Ant2	-29.88	-27	Pass
NVNT	ac40	5230	Ant1	-29.04	-27	Pass
NVNT	ac40	5230	Ant2	-29.56	-27	Pass
NVNT	ac80	5210	Ant1	-29.9	-27	Pass
NVNT	ac80	5210	Ant2	-29.73	-27	Pass
NVNT	ax20	5180	Ant1	-28.77	-27	Pass
NVNT	ax20	5180	Ant2	-29.42	-27	Pass
NVNT	ax20	5200	Ant1	-29.44	-27	Pass
NVNT	ax20	5200	Ant2	-29.73	-27	Pass
NVNT	ax20	5240	Ant1	-29.59	-27	Pass
NVNT	ax20	5240	Ant2	-30.01	-27	Pass
NVNT	ax40	5190	Ant1	-28.52	-27	Pass
NVNT	ax40	5190	Ant2	-29.51	-27	Pass
NVNT	ax40	5230	Ant1	-29.41	-27	Pass
NVNT	ax40	5230	Ant2	-29.14	-27	Pass
NVNT	ax80	5210	Ant1	-28.55	-27	Pass
NVNT	ax80	5210	Ant2	-28.77	-27	Pass
NVNT	n20	5180	Ant1	-29.57	-27	Pass
NVNT	n20	5180	Ant2	-28.73	-27	Pass
NVNT	n20	5200	Ant1	-28.98	-27	Pass
NVNT	n20	5200	Ant2	-29.34	-27	Pass
NVNT	n20	5240	Ant1	-29.14	-27	Pass
NVNT	n20	5240	Ant2	-28.73	-27	Pass
NVNT	n40	5190	Ant1	-28.6	-27	Pass
NVNT	n40	5190	Ant2	-29.17	-27	Pass
NVNT	n40	5230	Ant1	-30	-27	Pass
NVNT	n40	5230	Ant2	-29.14	-27	Pass

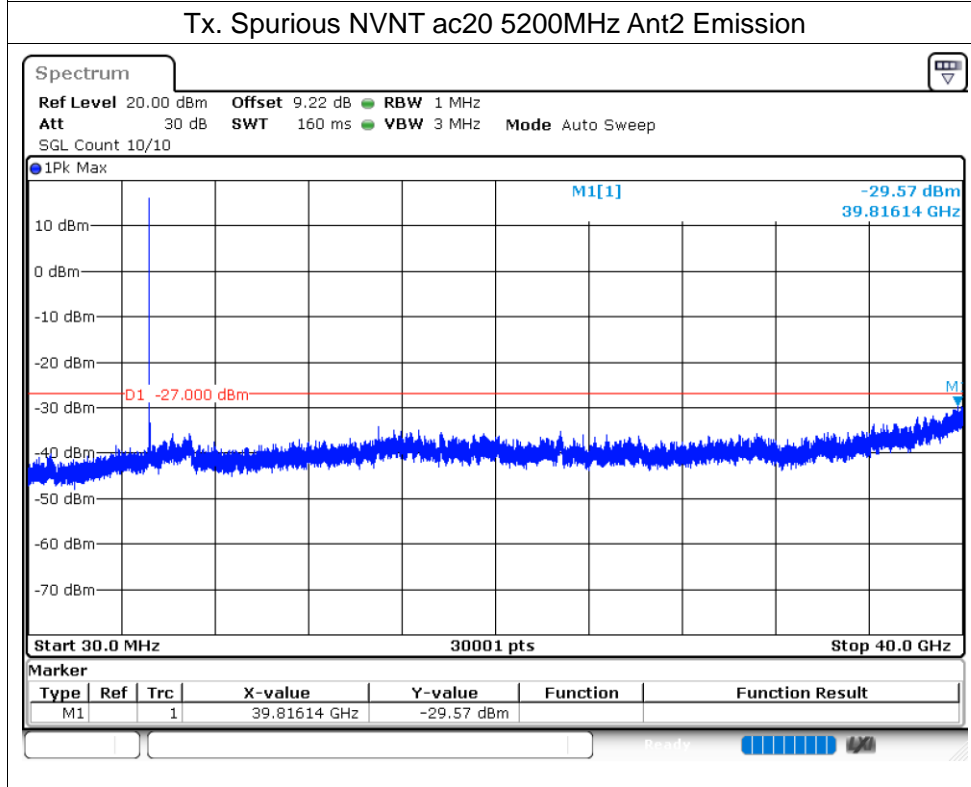
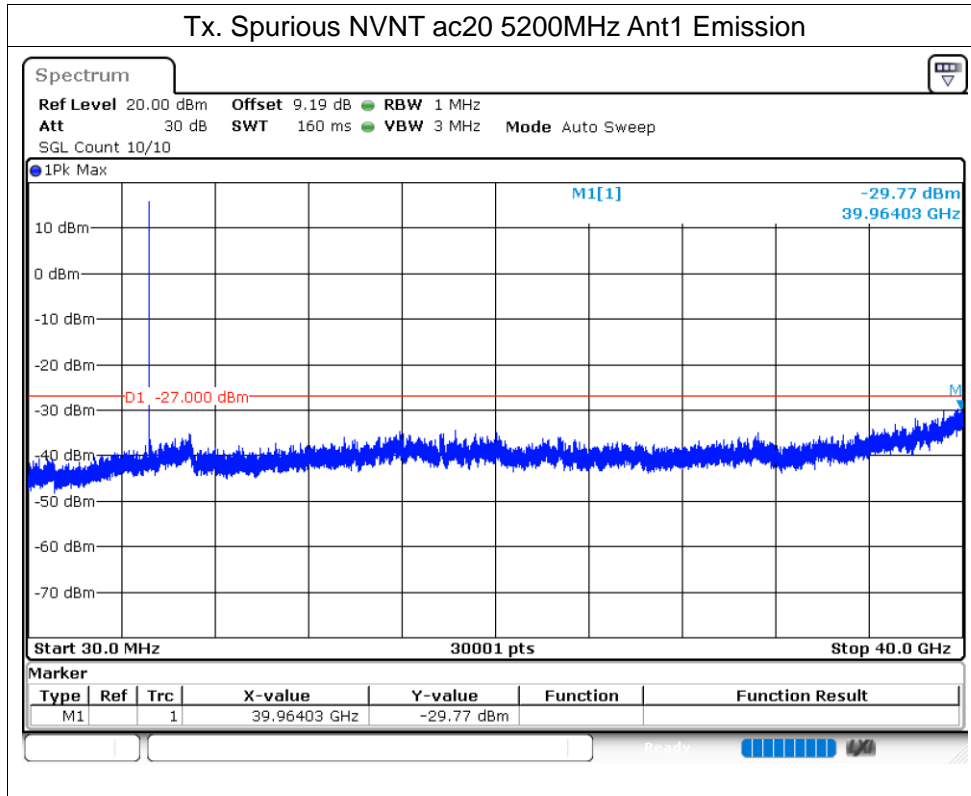
Test Graphs

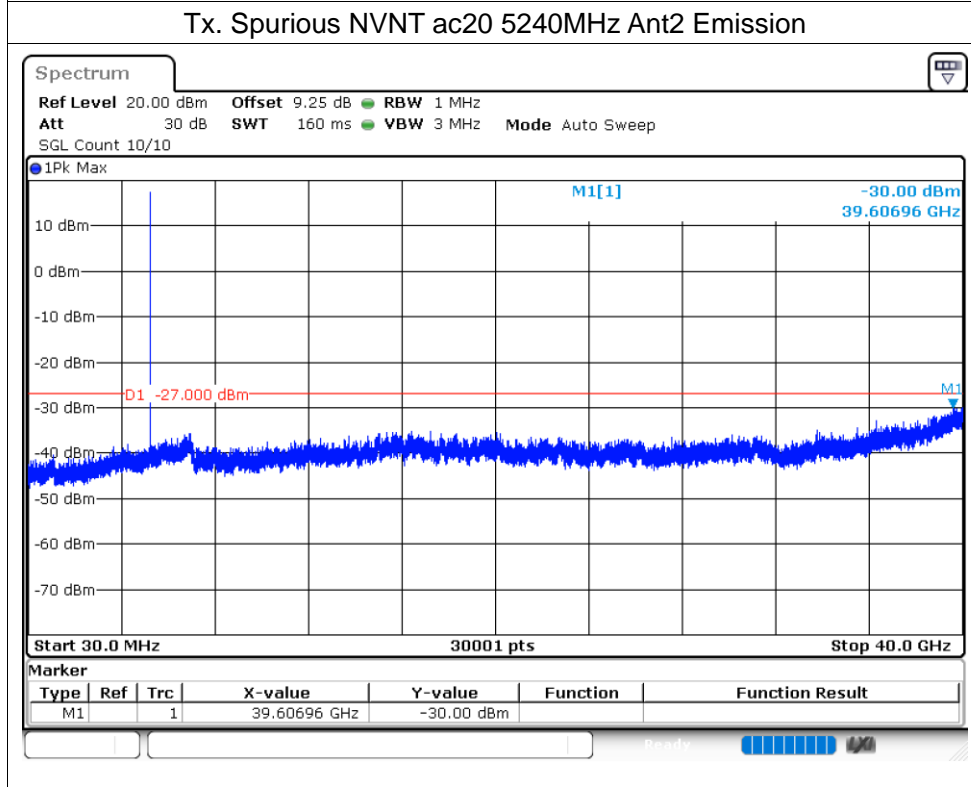
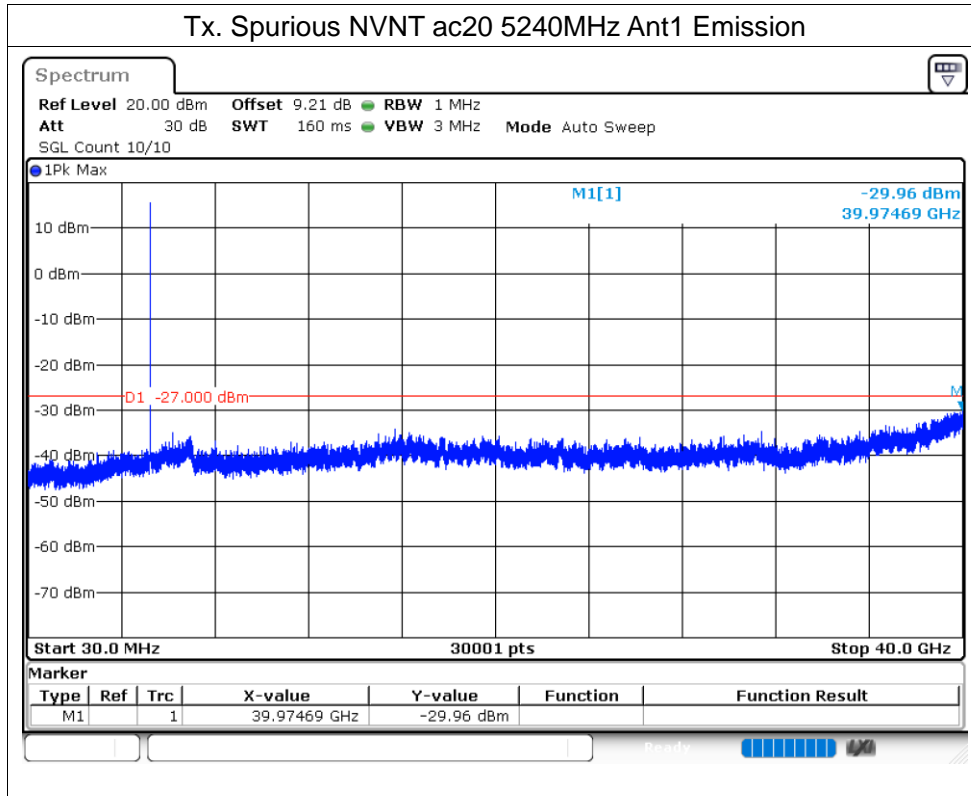
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission

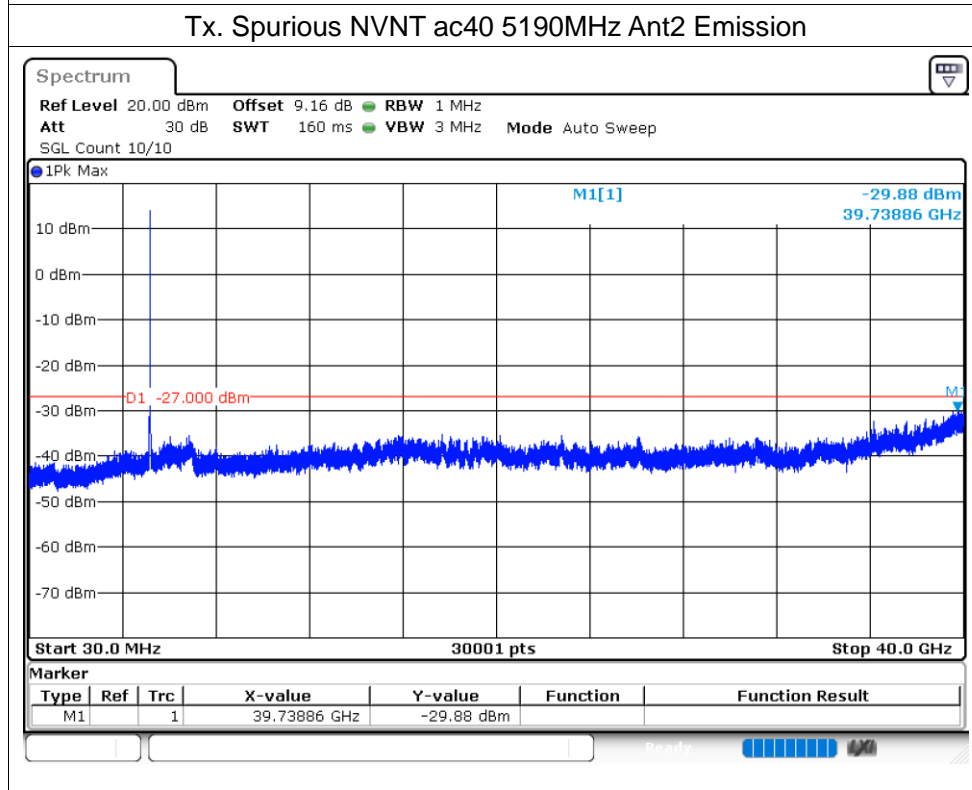
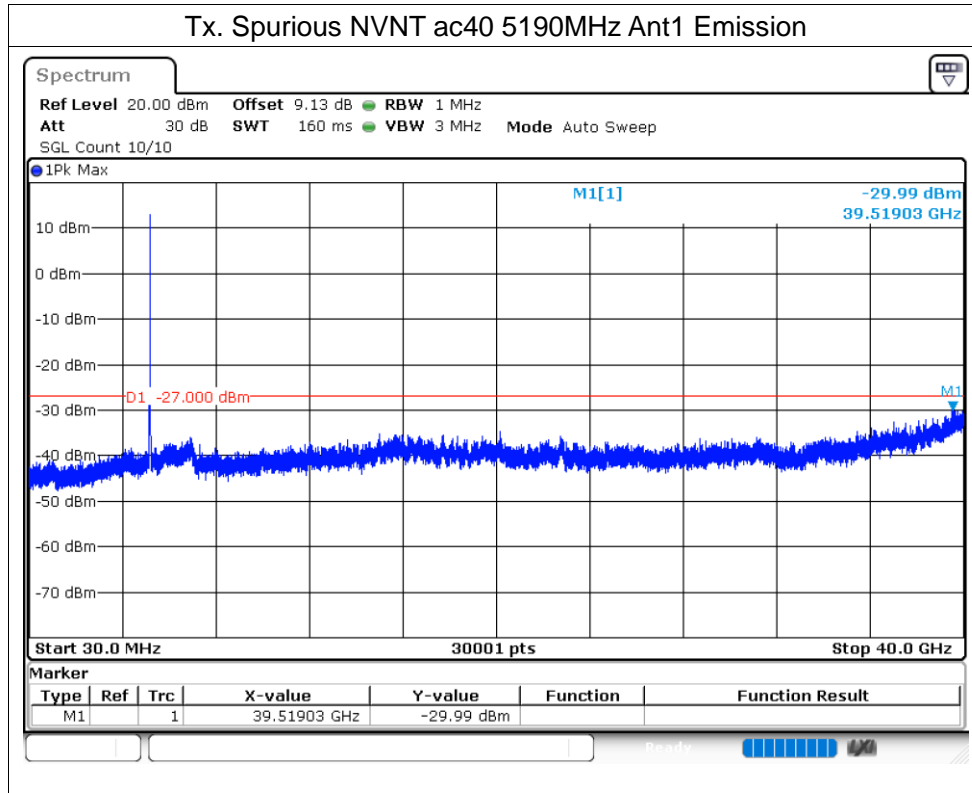


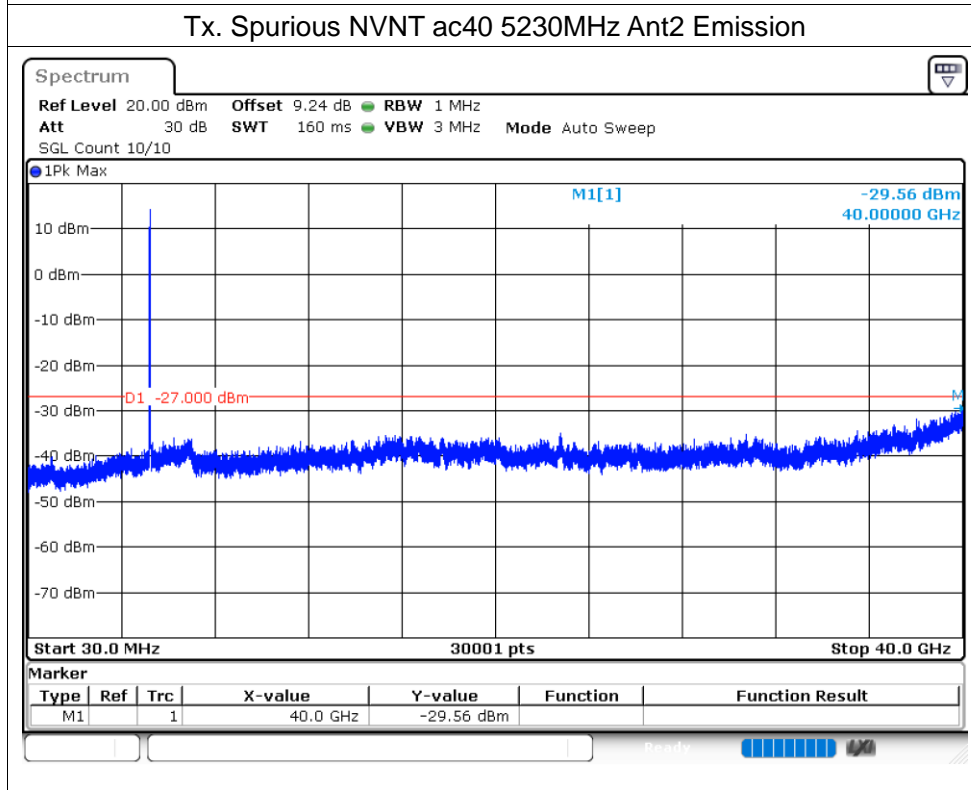
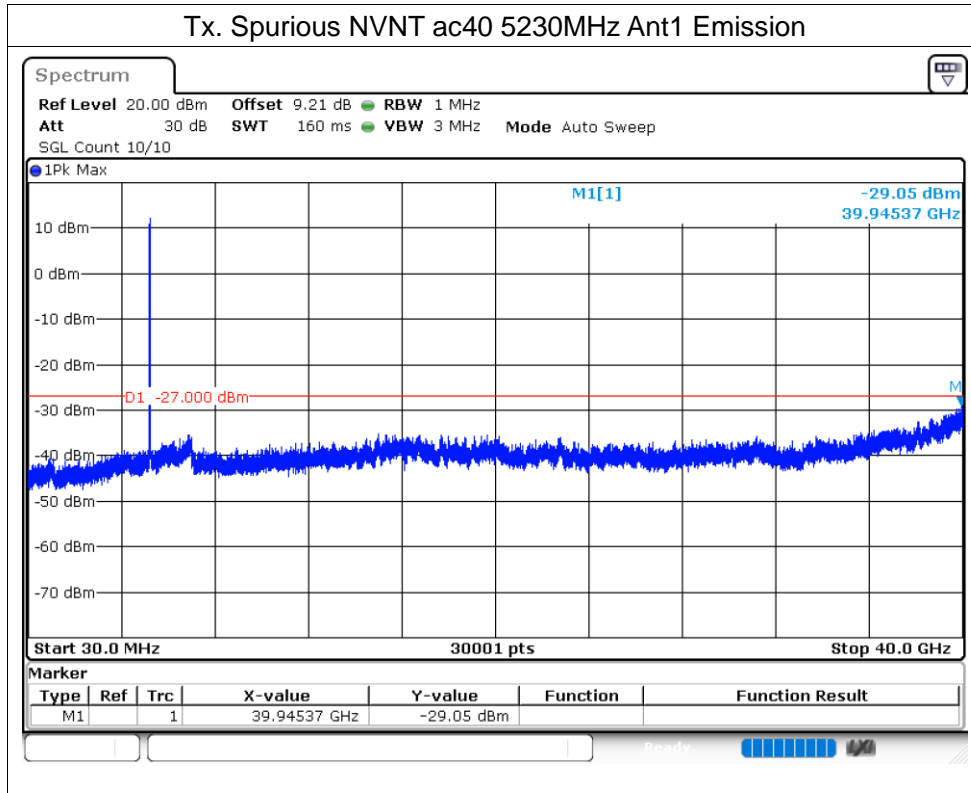
Tx. Spurious NVNT ac20 5180MHz Ant2 Emission

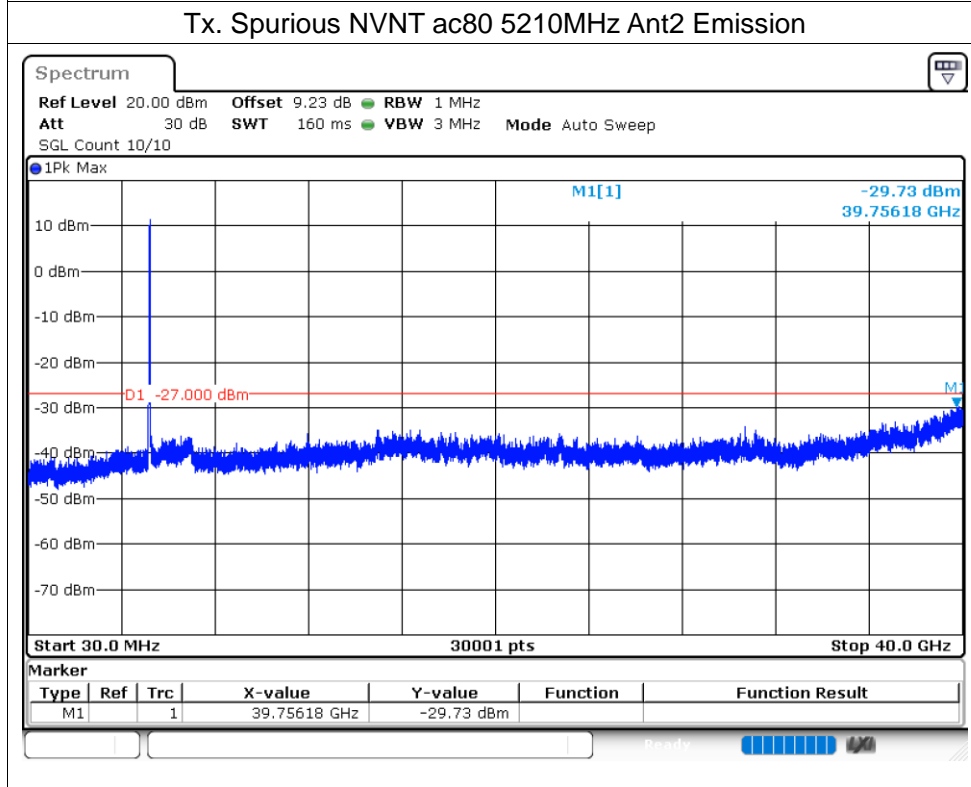
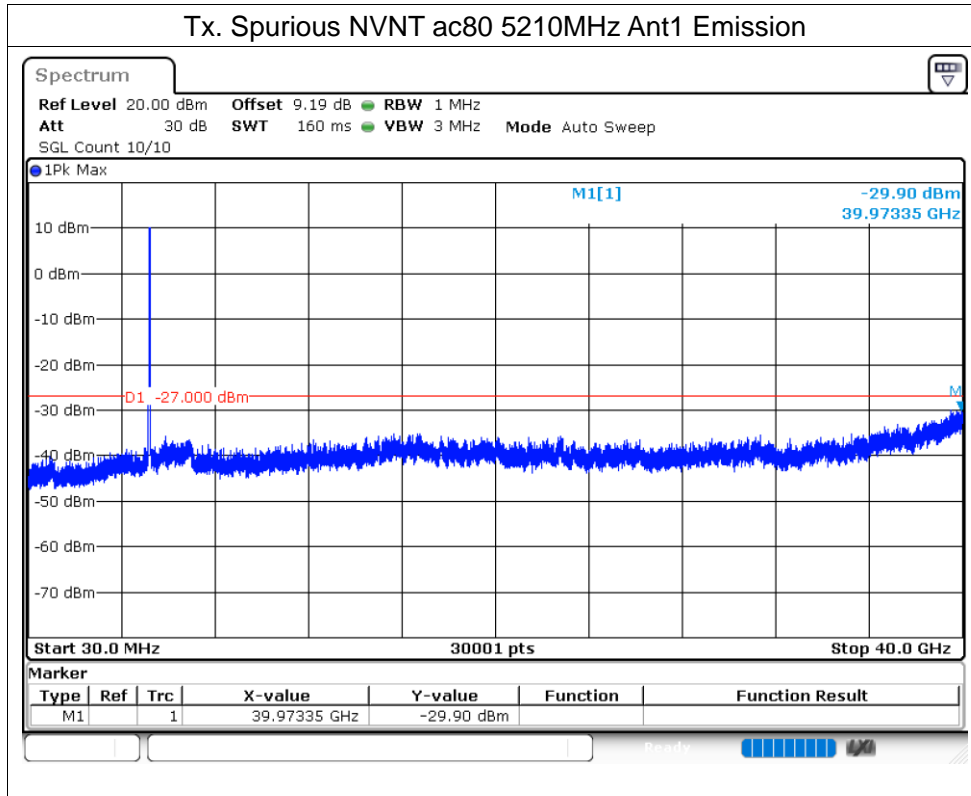


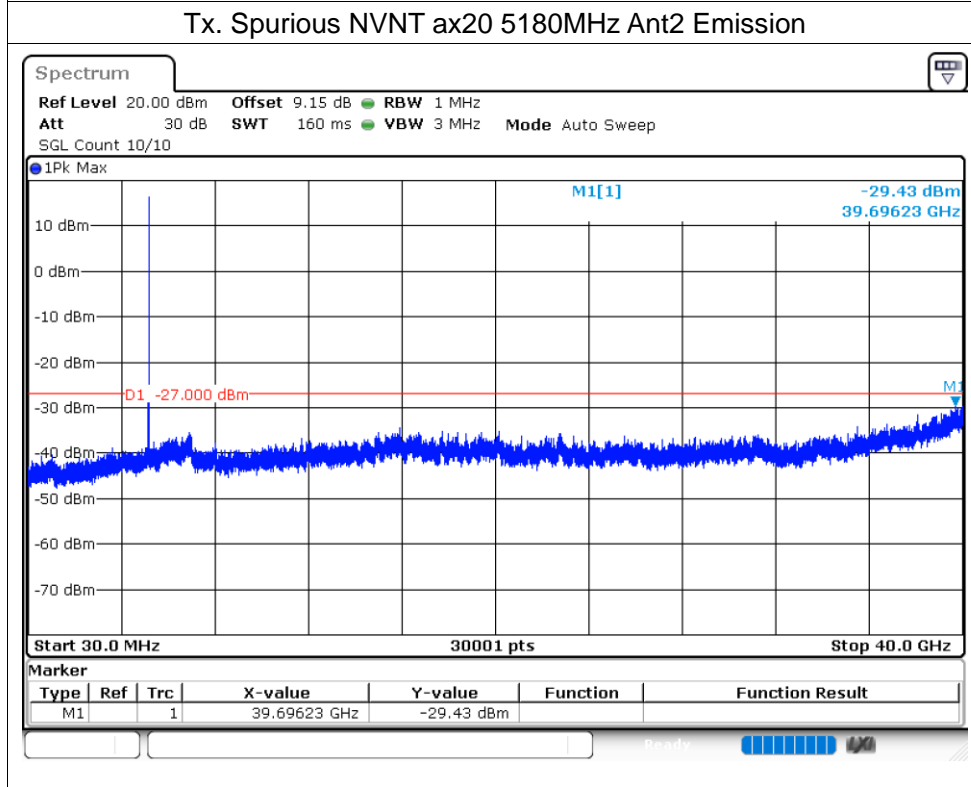
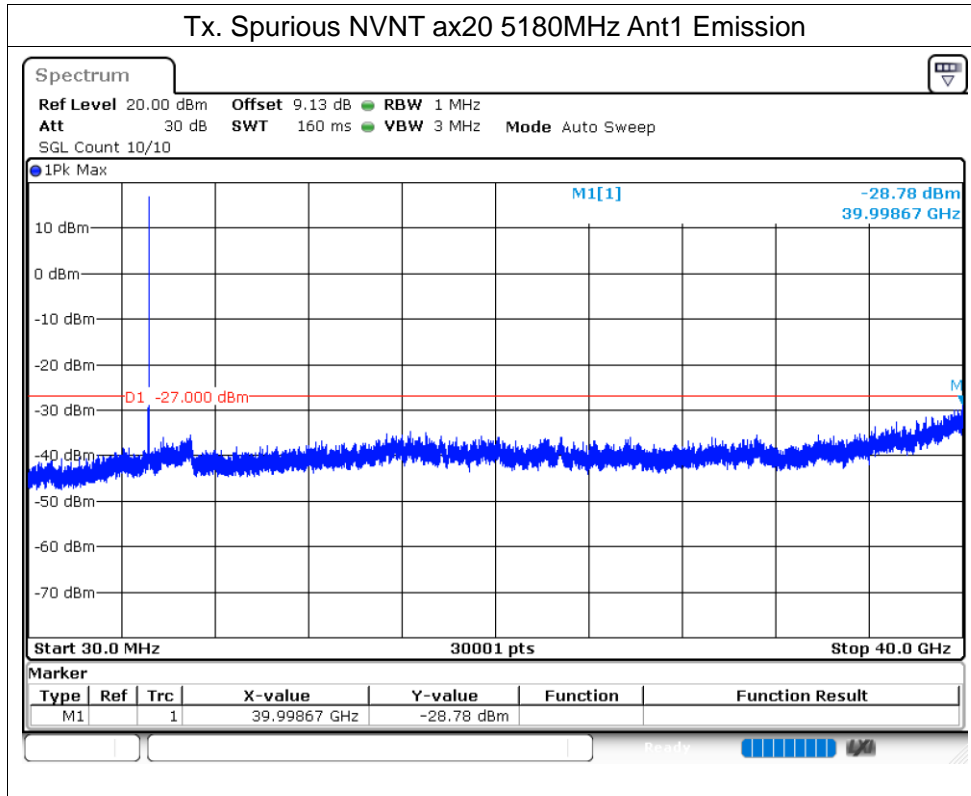


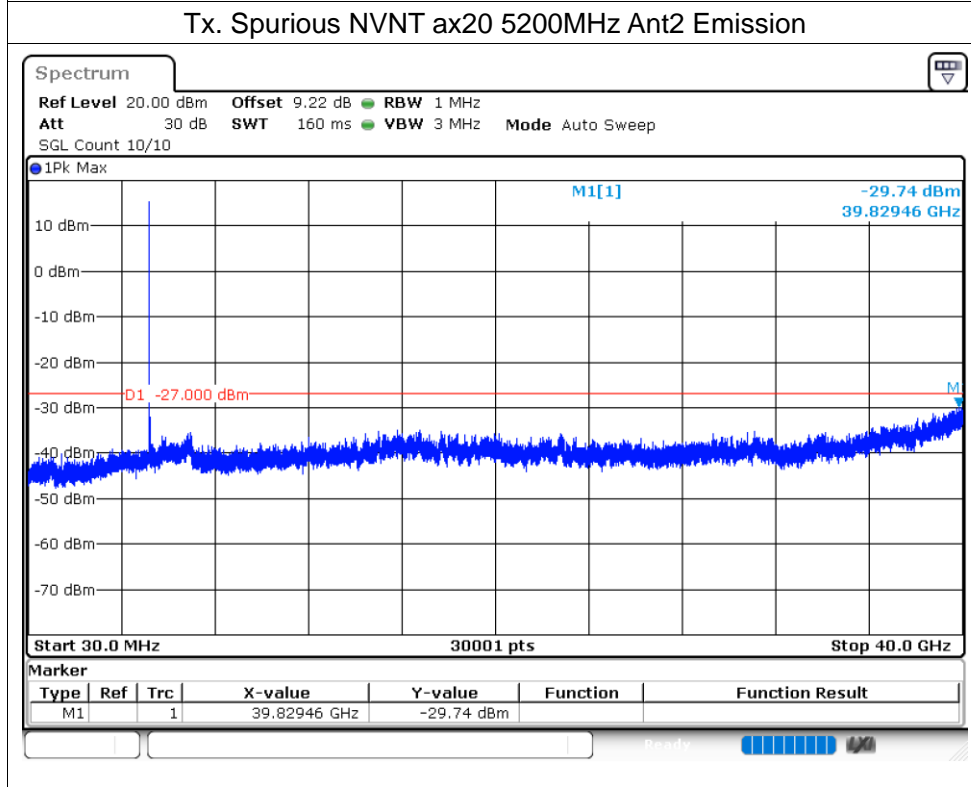
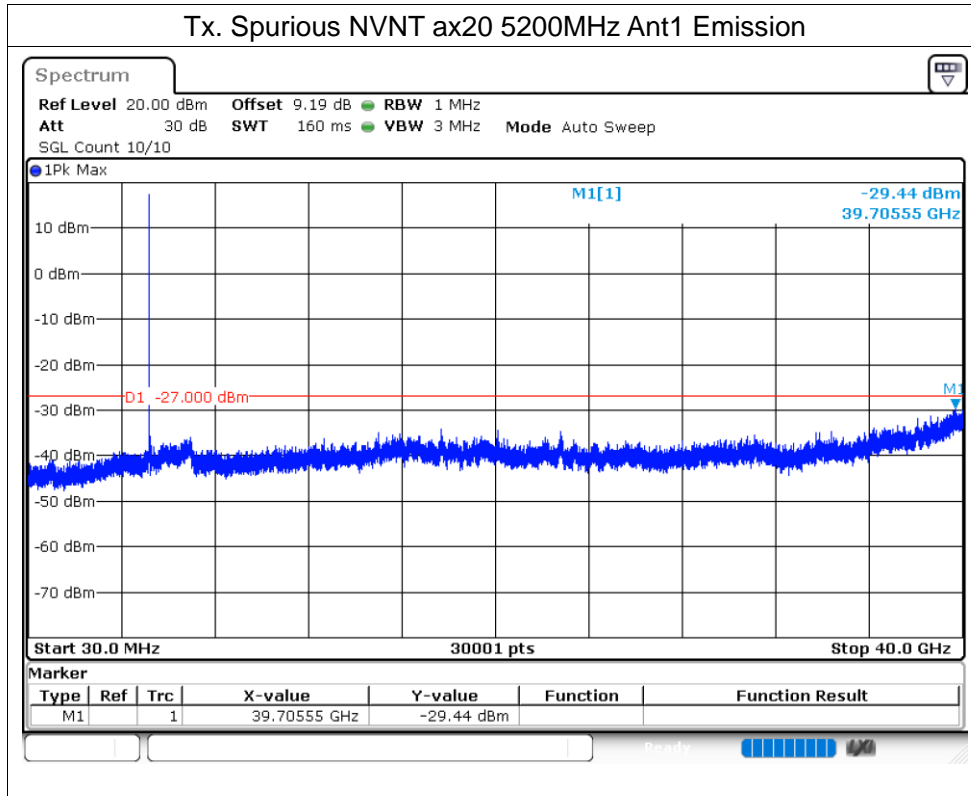


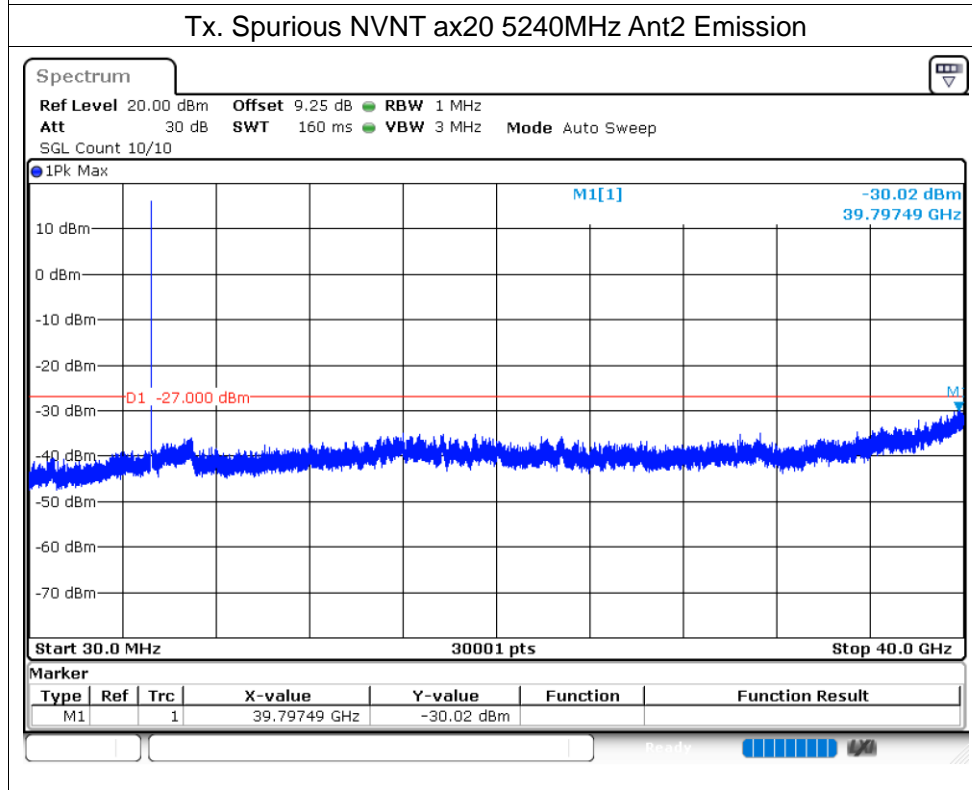
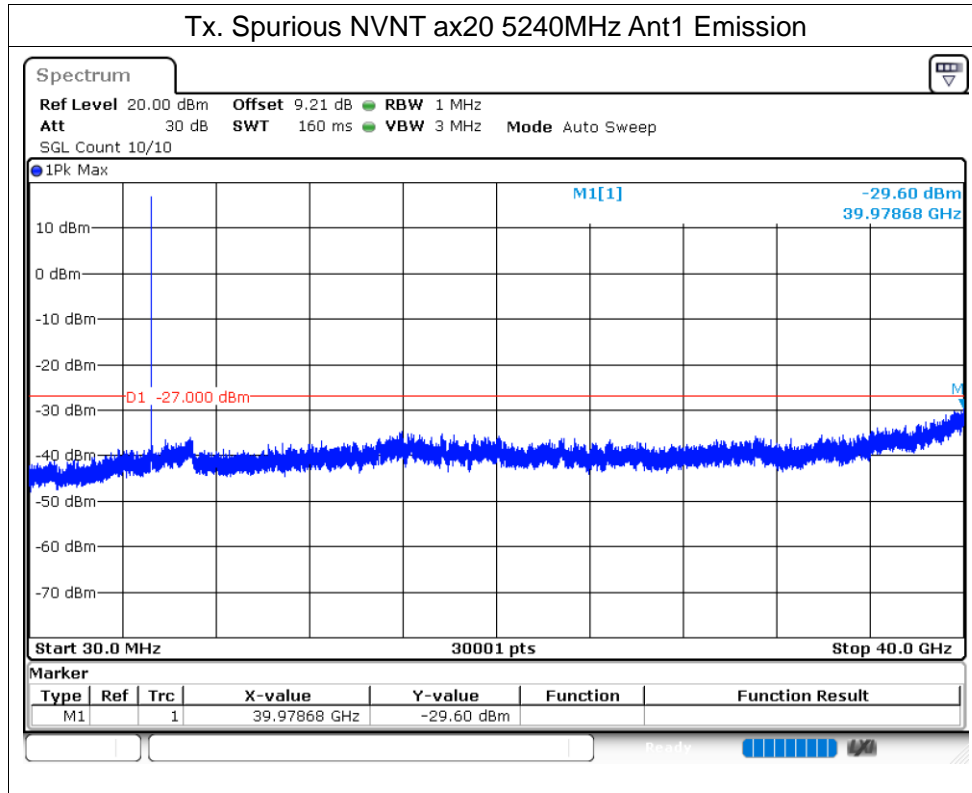


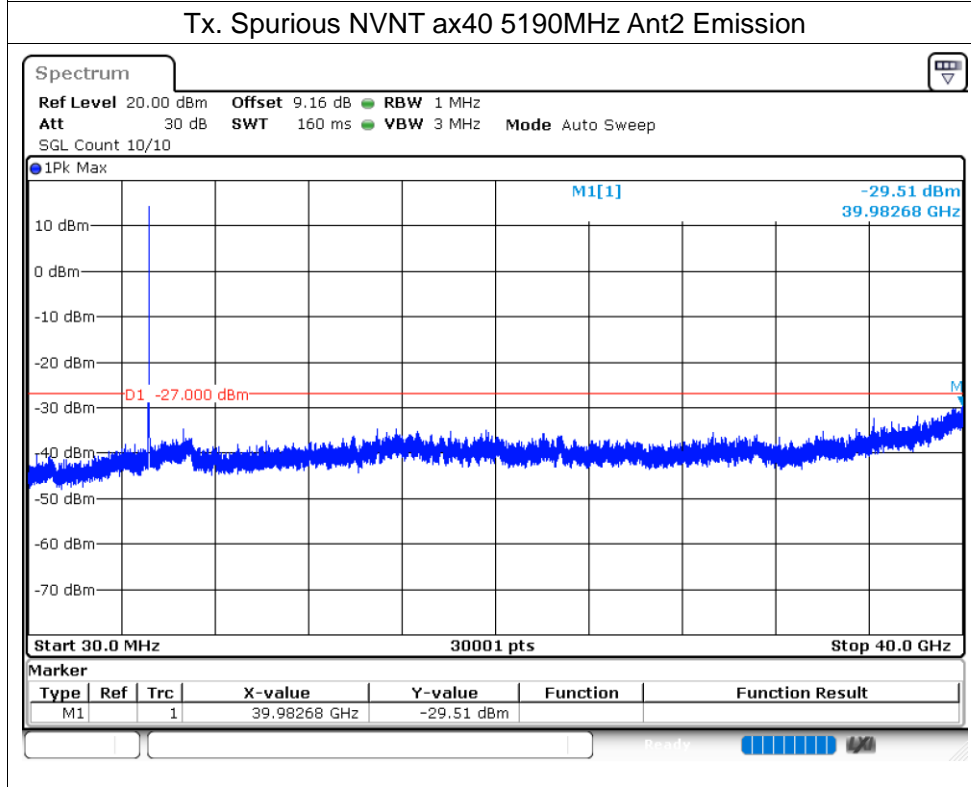
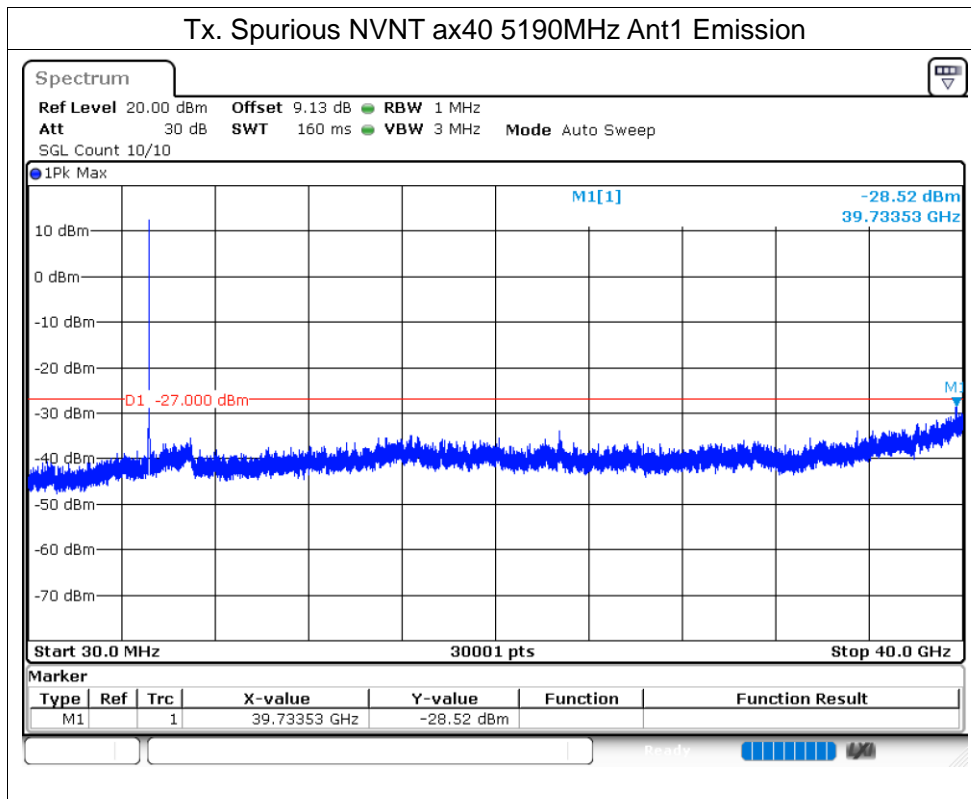


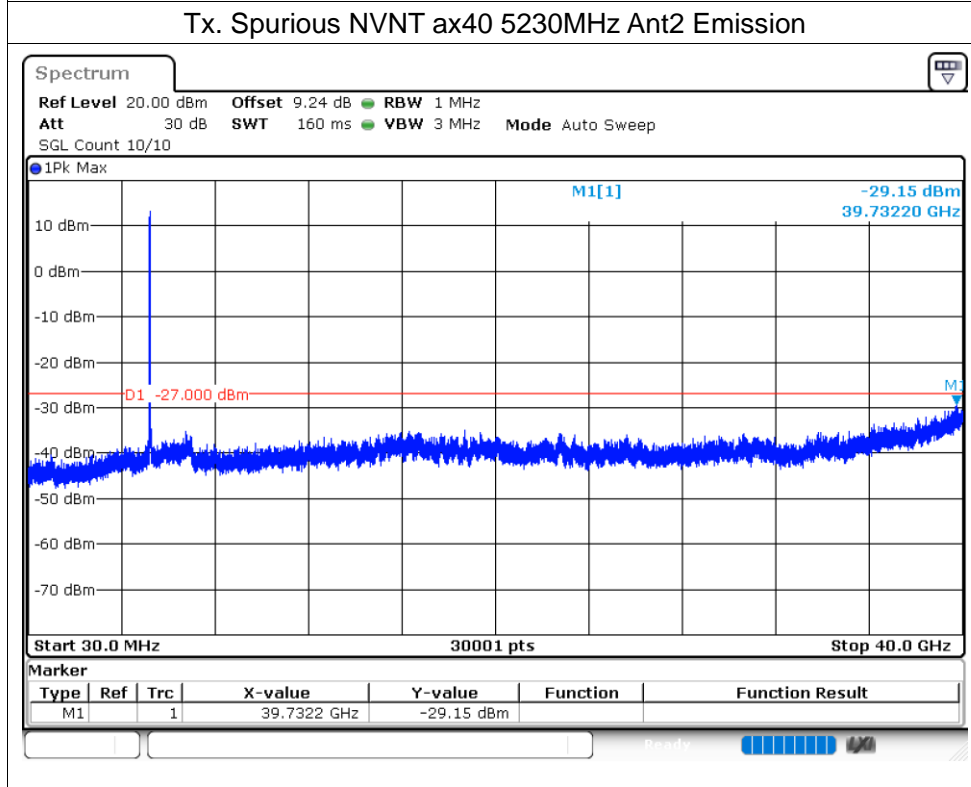
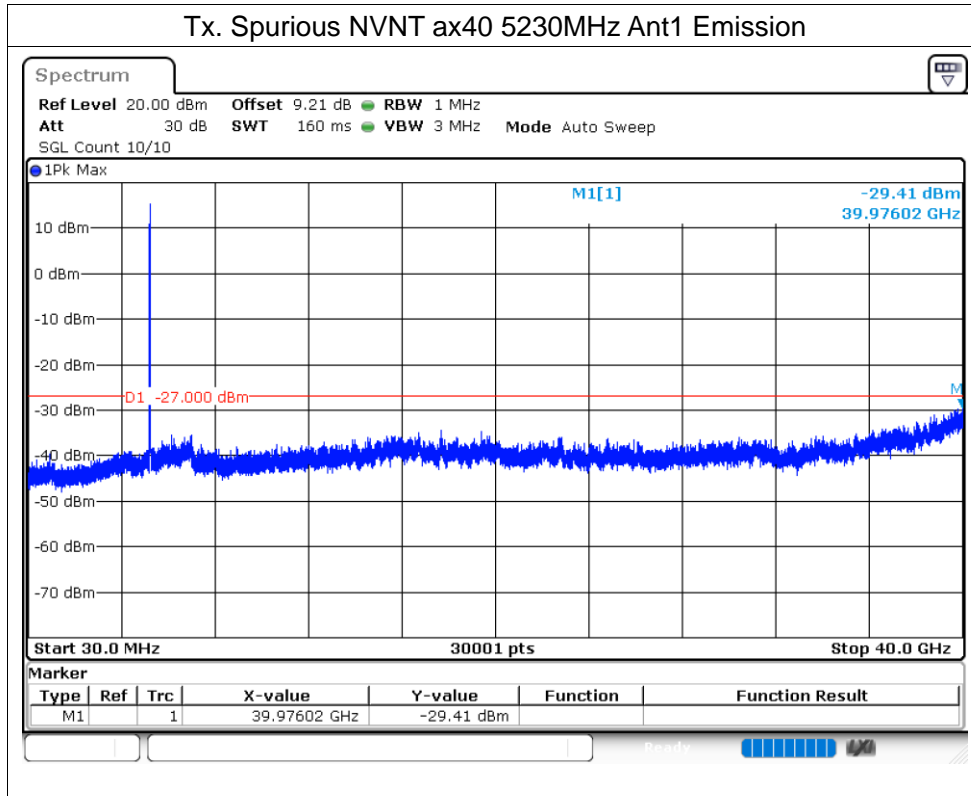


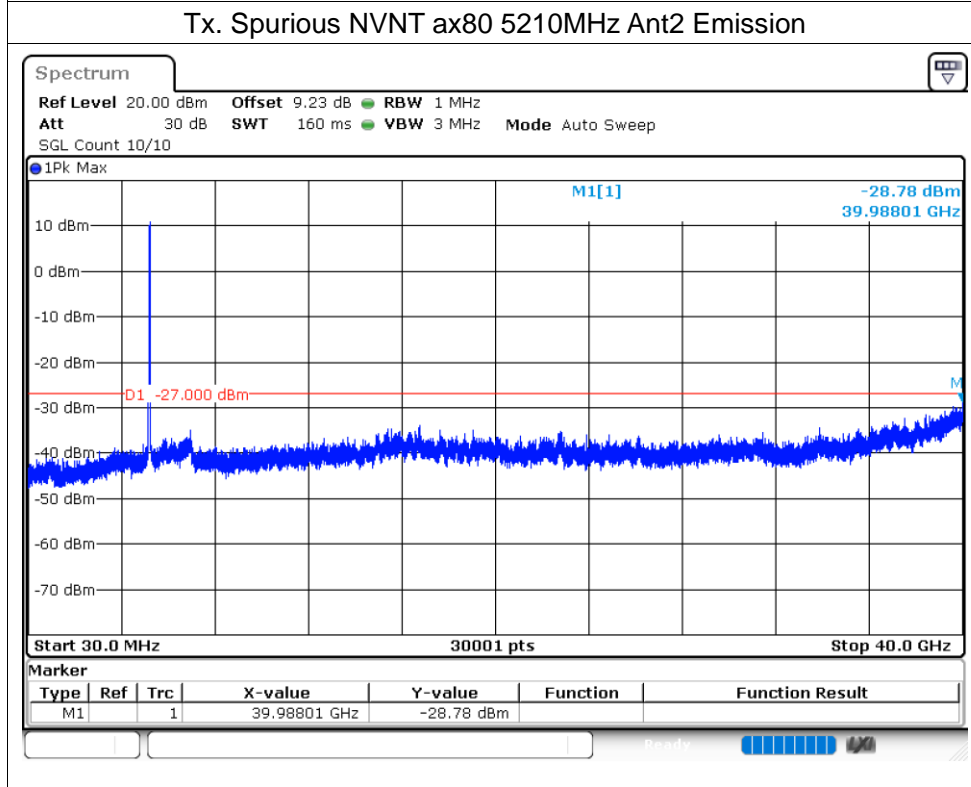
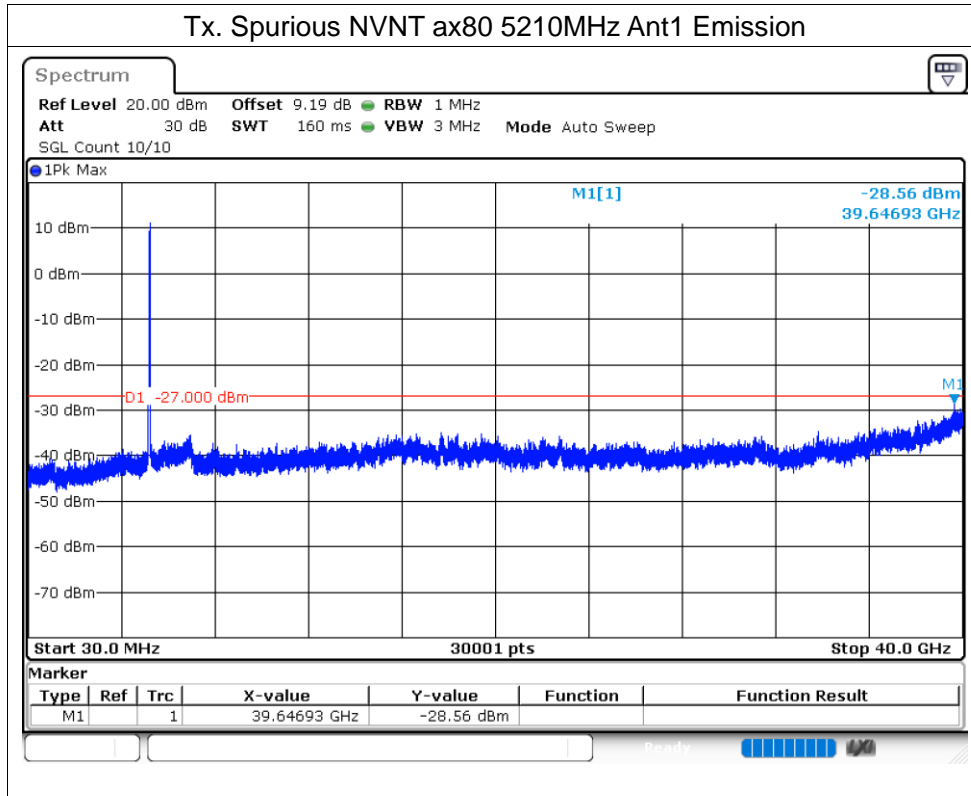


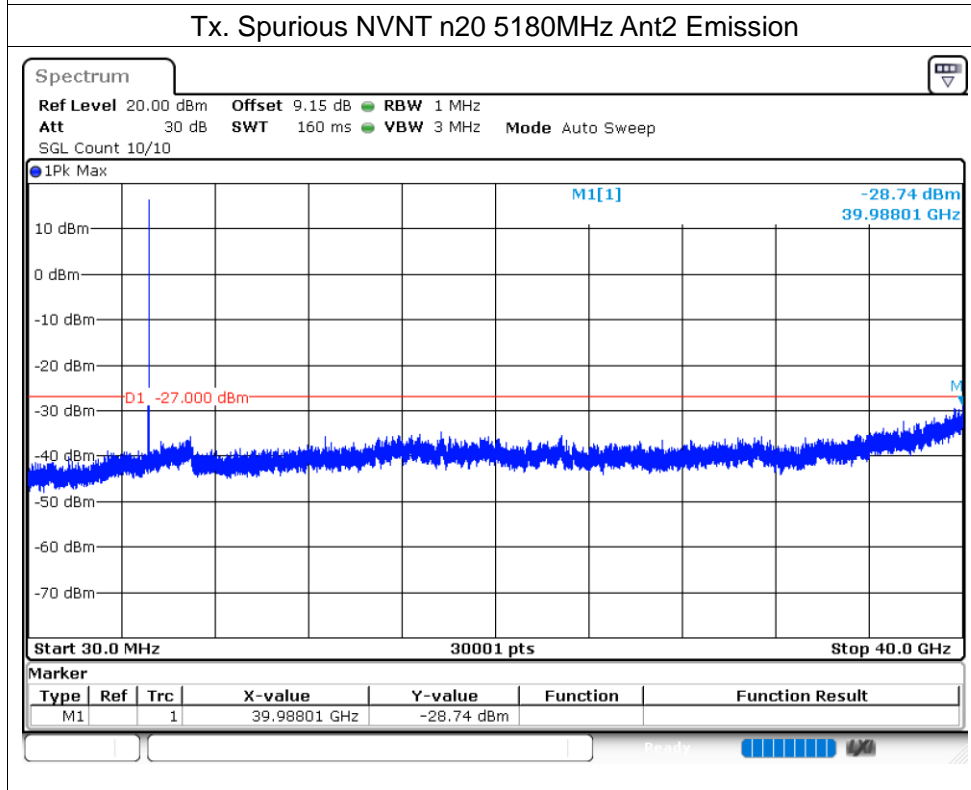
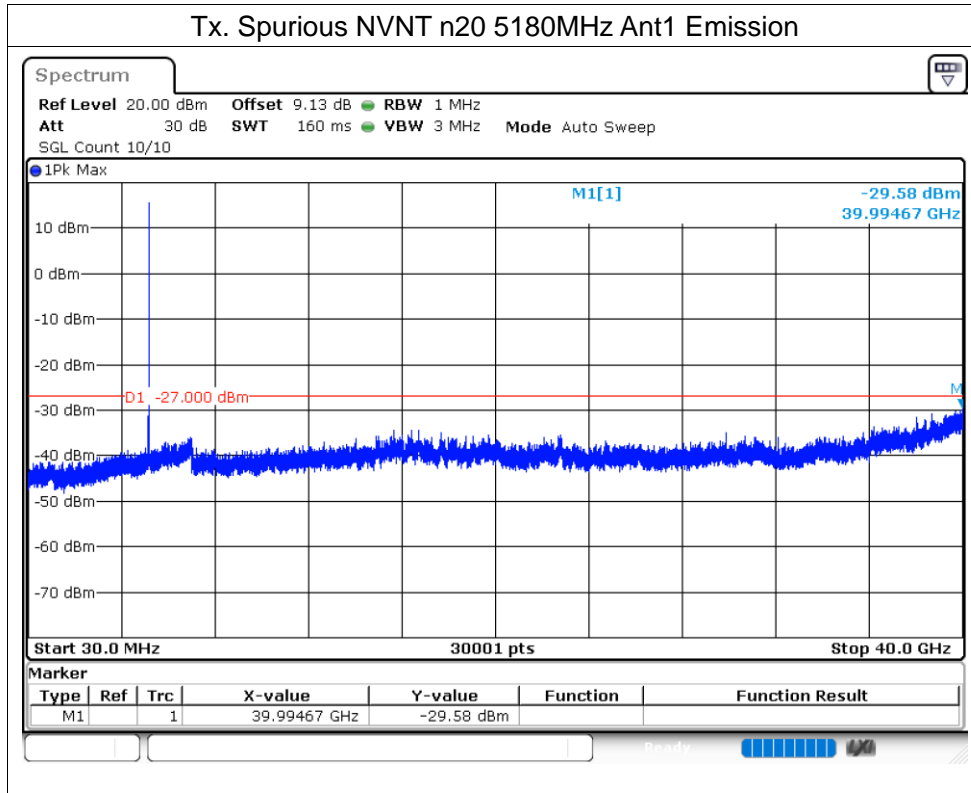


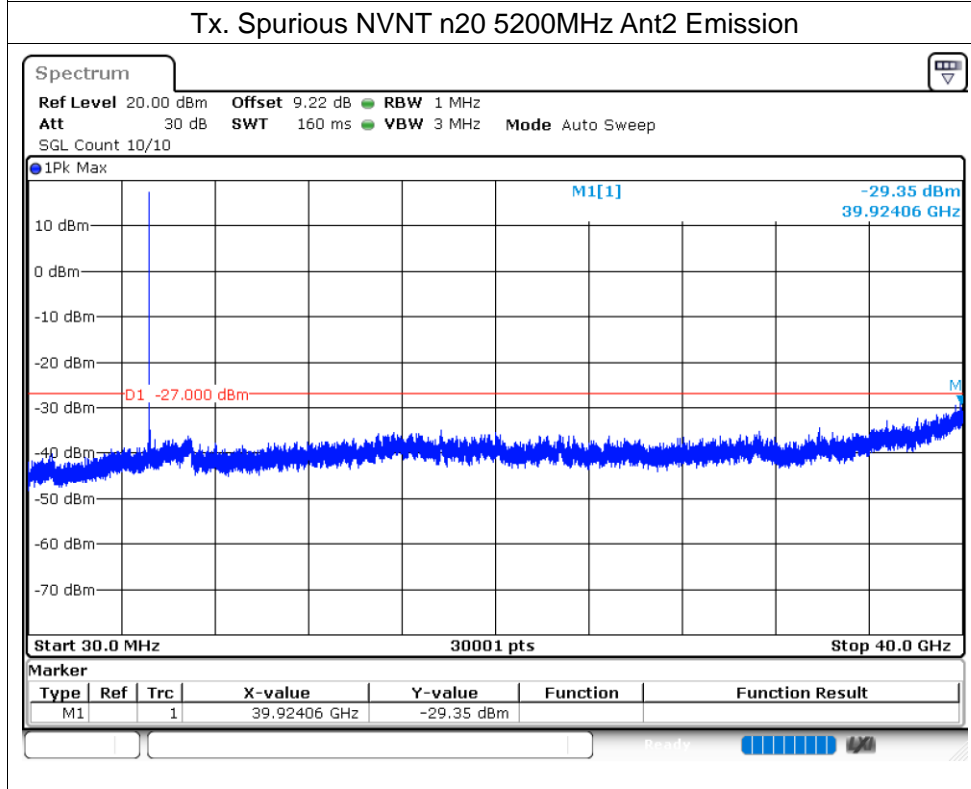
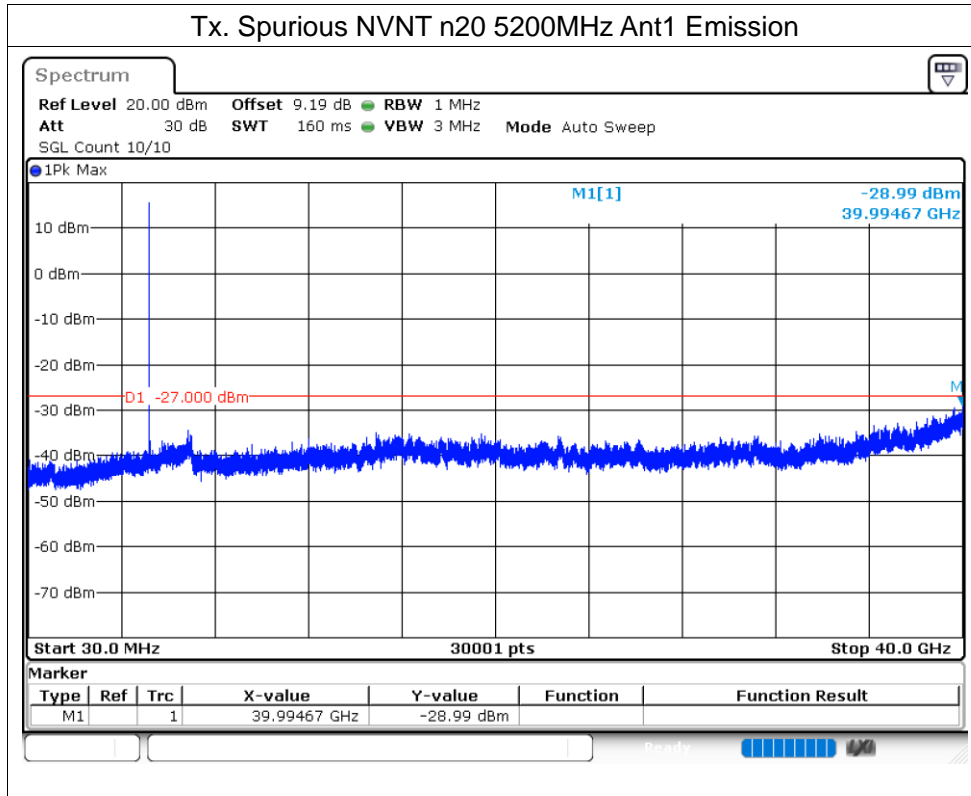


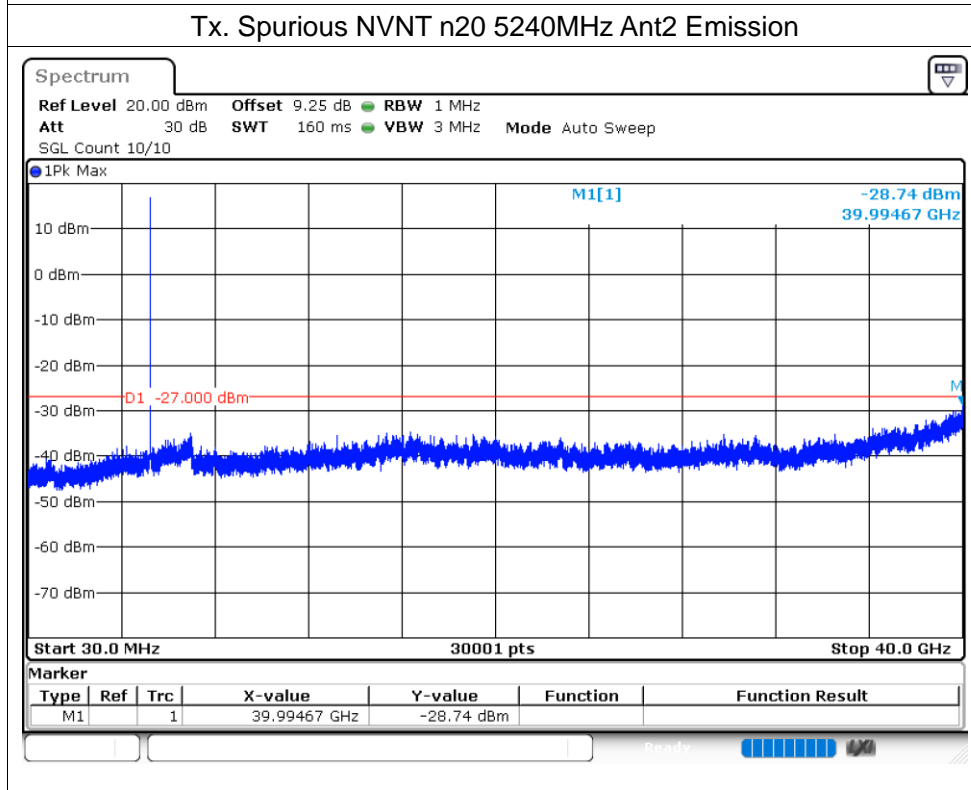
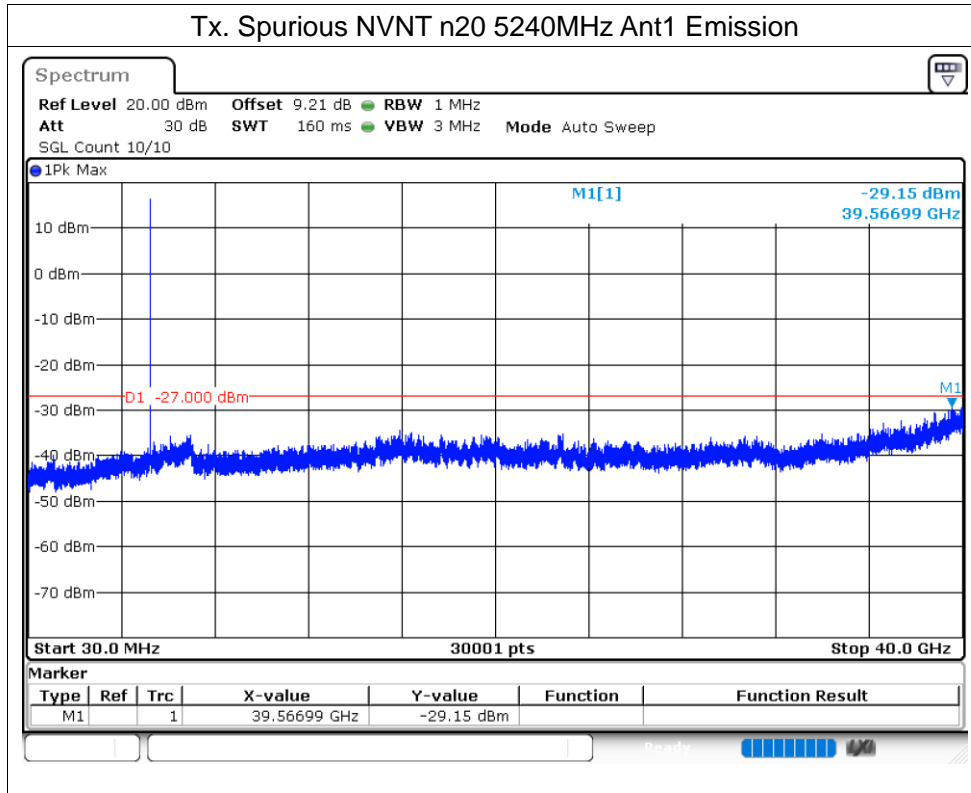


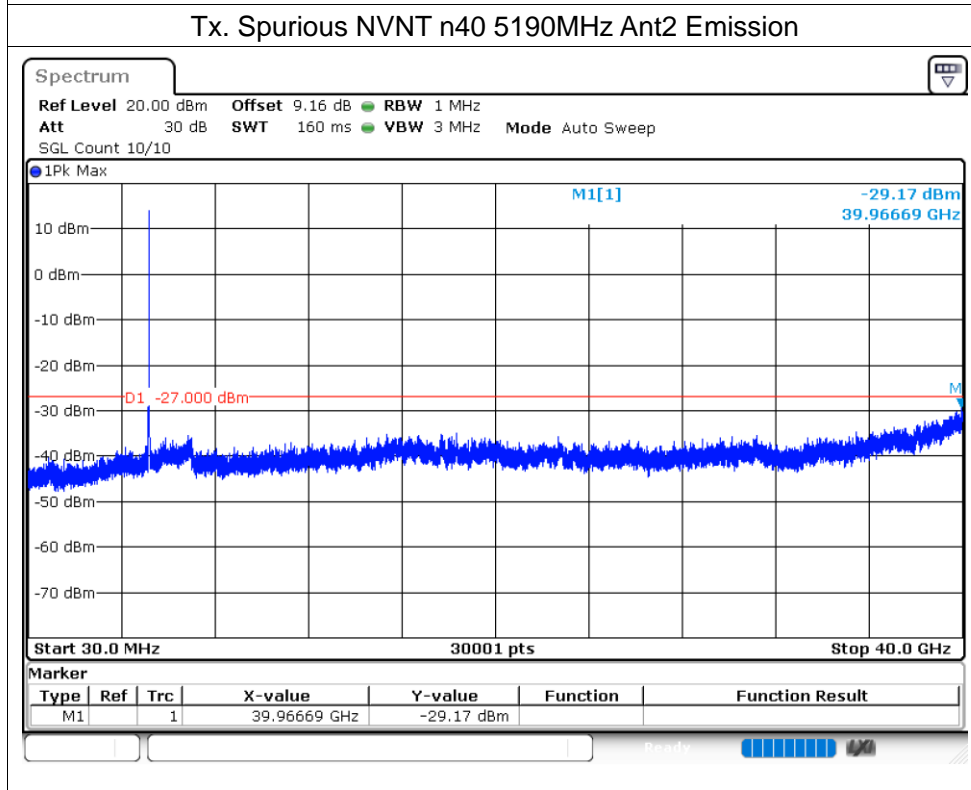
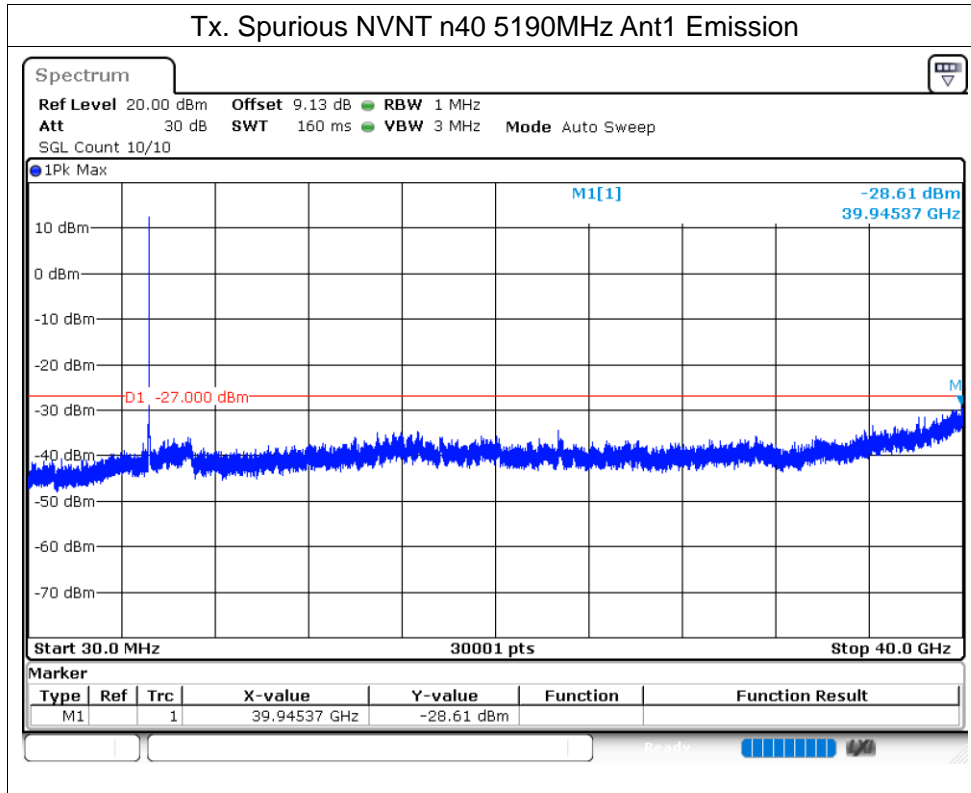


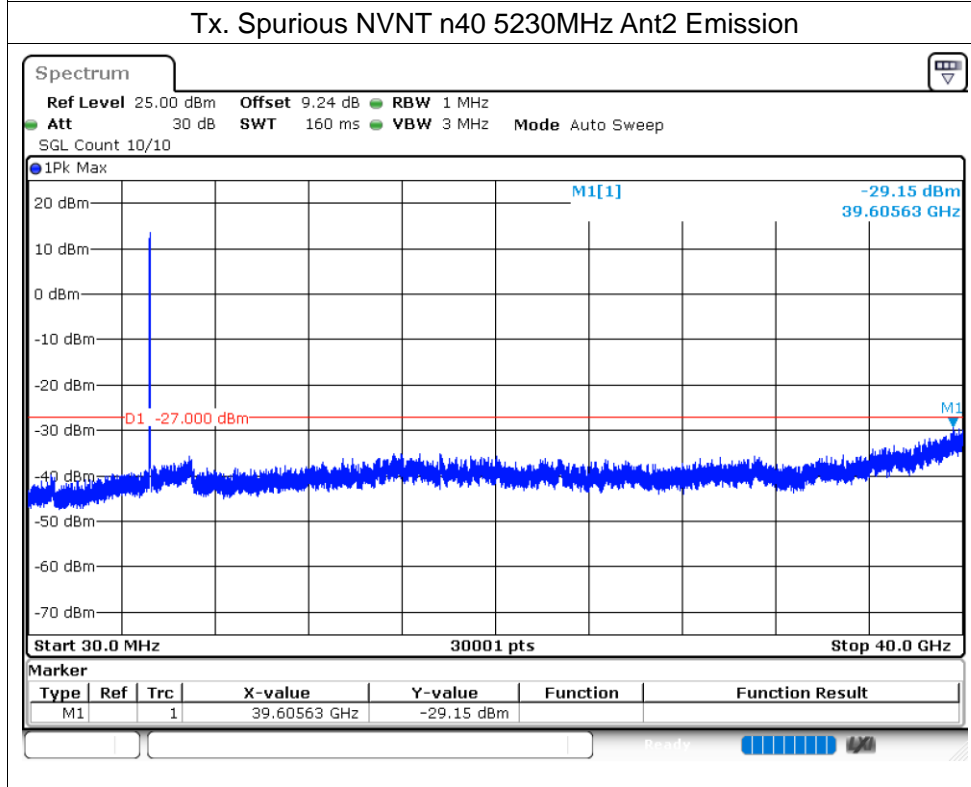
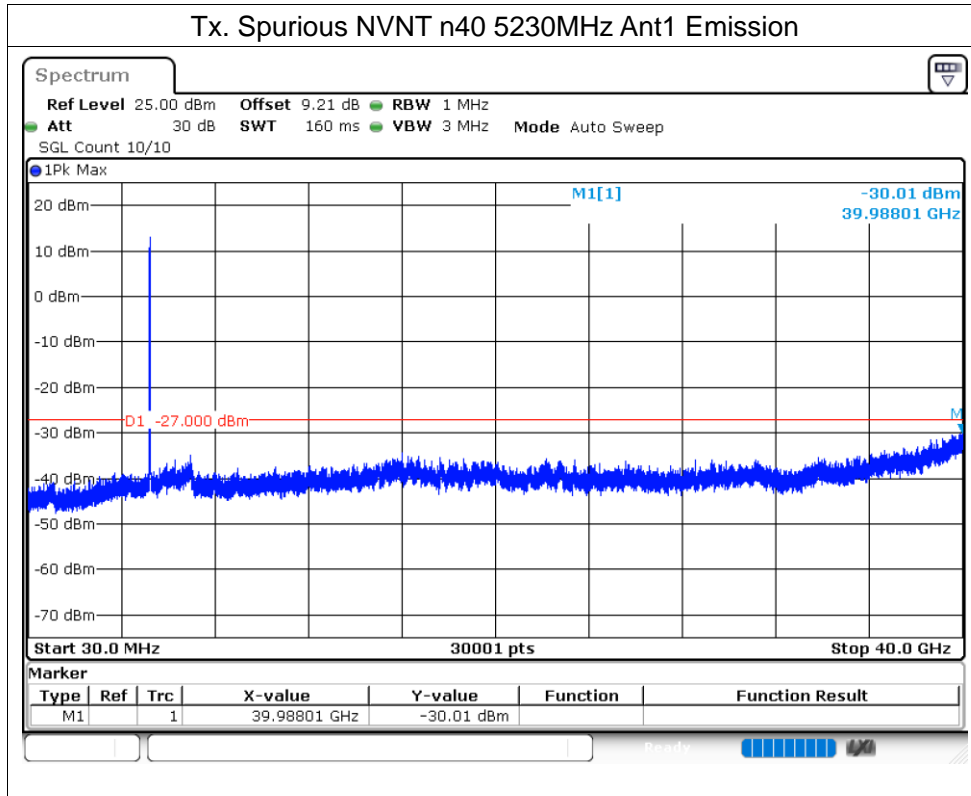












5.8G WIFI

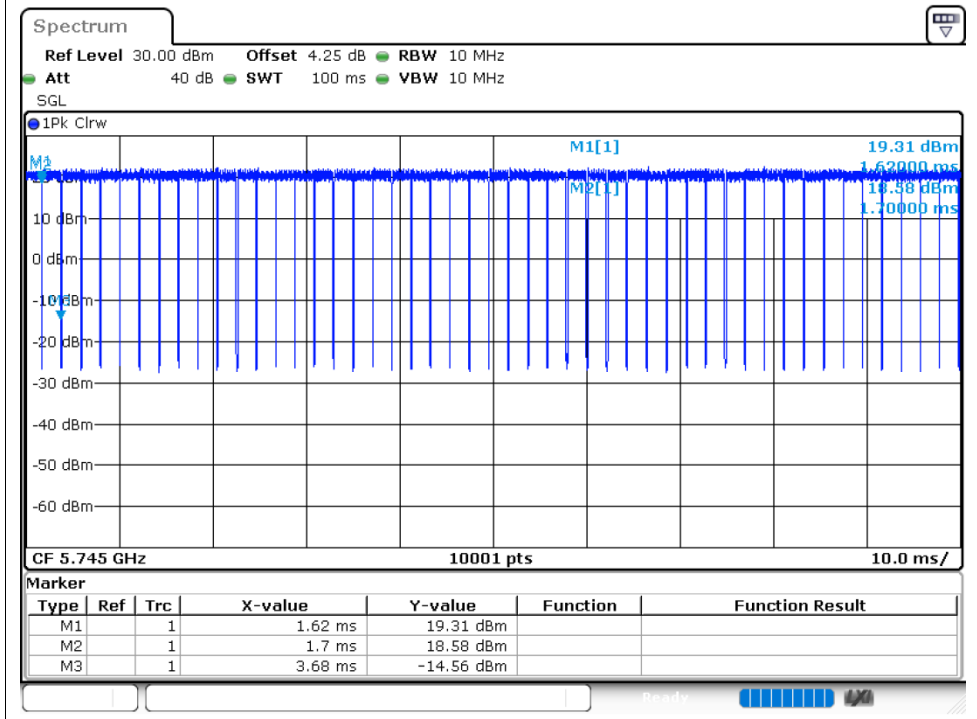
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	95.12	0.22	0.51
NVNT	a	5785	Ant1	94.86	0.23	0.51
NVNT	a	5825	Ant1	94.63	0.24	0.51
NVNT	a	5745	Ant2	94.69	0.24	0.51
NVNT	a	5785	Ant2	95.3	0.21	0.51
NVNT	a	5825	Ant2	94.63	0.24	0.51
NVNT	n20	5745	Ant1	91.27	0.4	0.18
NVNT	n20	5785	Ant1	90.56	0.43	0.18
NVNT	n20	5825	Ant1	91.63	0.38	0.18
NVNT	n20	5745	Ant2	91.54	0.38	0.18
NVNT	n20	5785	Ant2	91.69	0.38	0.18
NVNT	n20	5825	Ant2	91.48	0.39	0.18
NVNT	n40	5755	Ant1	91.7	0.38	0.18
NVNT	n40	5795	Ant1	92.46	0.34	0.18
NVNT	n40	5755	Ant2	92.7	0.33	0.18
NVNT	n40	5795	Ant2	93.04	0.31	0.18
NVNT	ac20	5745	Ant1	93.54	0.29	0.18
NVNT	ac20	5785	Ant1	91.69	0.38	0.18
NVNT	ac20	5825	Ant1	92.31	0.35	0.18
NVNT	ac20	5745	Ant2	91.38	0.39	0.18
NVNT	ac20	5785	Ant2	92.48	0.34	0.18
NVNT	ac20	5825	Ant2	91.89	0.37	0.18
NVNT	ac40	5755	Ant1	92.73	0.33	0.18
NVNT	ac40	5795	Ant1	92.99	0.32	0.18
NVNT	ac40	5755	Ant2	92.88	0.32	0.18
NVNT	ac40	5795	Ant2	93.64	0.29	0.18
NVNT	ac80	5775	Ant1	92.68	0.33	0.18
NVNT	ac80	5775	Ant2	93.38	0.3	0.18
NVNT	ax20	5745	Ant1	95.05	0.22	0.18
NVNT	ax20	5785	Ant1	95.33	0.21	0.18
NVNT	ax20	5825	Ant1	95.61	0.19	0.18

NVNT	ax20	5745	Ant2	94.6	0.24	0.18
NVNT	ax20	5785	Ant2	95.58	0.2	0.18
NVNT	ax20	5825	Ant2	94.31	0.25	0.18
NVNT	ax40	5755	Ant1	94.35	0.25	0.18
NVNT	ax40	5795	Ant1	95.35	0.21	0.18
NVNT	ax40	5755	Ant2	96.68	0.15	100
NVNT	ax40	5795	Ant2	95.07	0.22	0.18
NVNT	ax80	5775	Ant1	94.98	0.22	0.18
NVNT	ax80	5775	Ant2	94.66	0.24	0.18

Test Graphs

Duty Cycle NVNT a 5745MHz Ant1



Duty Cycle NVNT a 5785MHz Ant1

