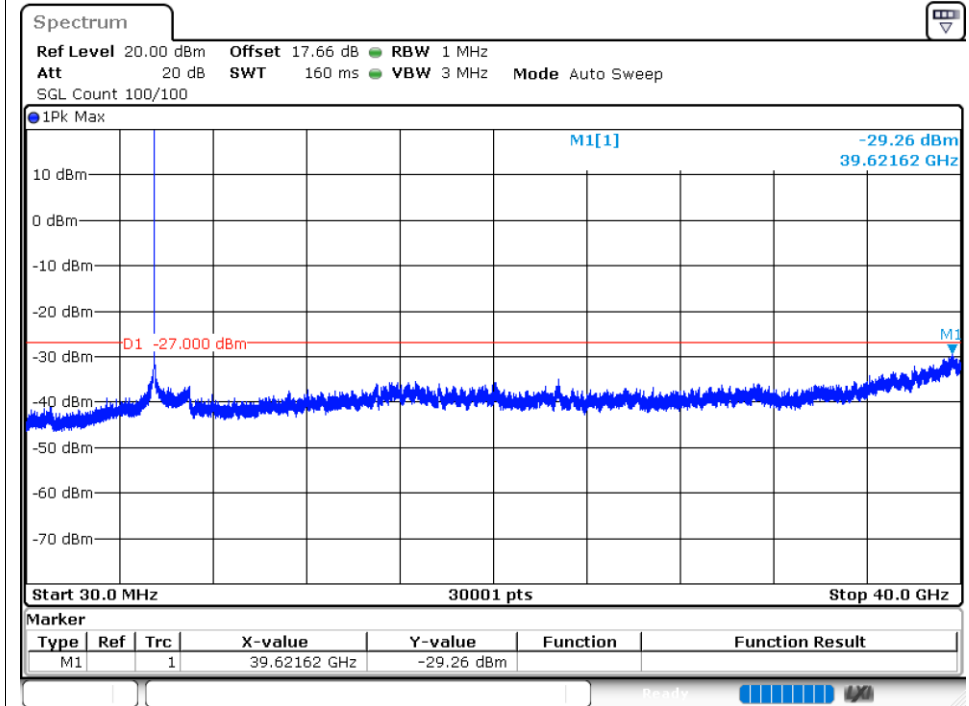


Conducted RF Spurious Emission

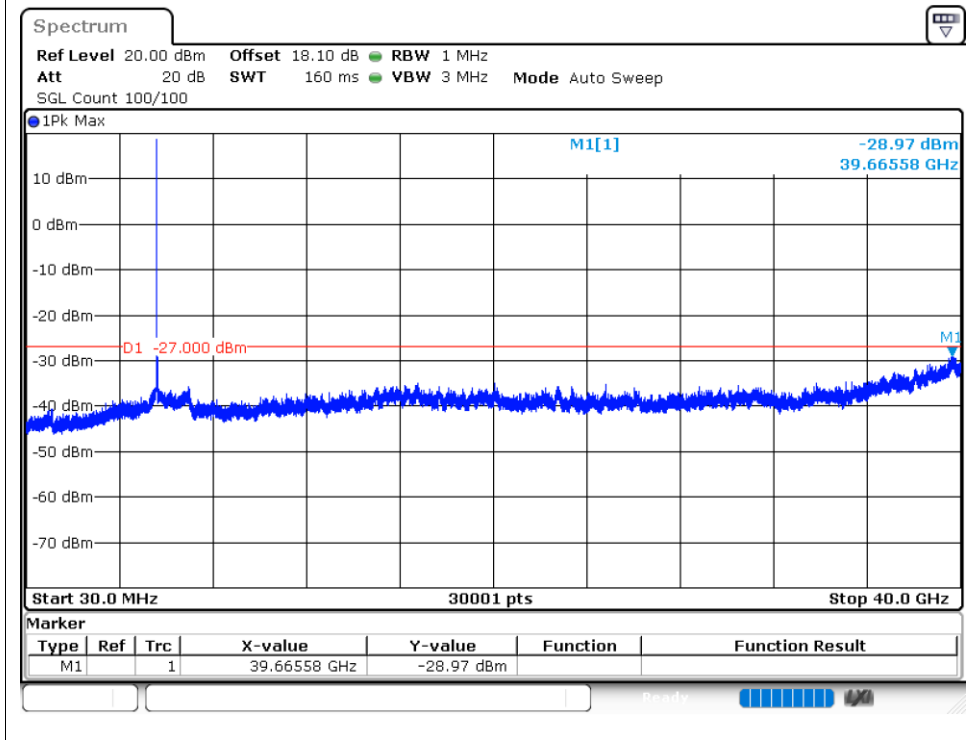
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-29.25	-27	Pass
NVNT	ac20	5600	Ant1	-28.97	-27	Pass
NVNT	ac20	5700	Ant1	-27.96	-27	Pass
NVNT	ac20	5500	Ant2	-32.78	-27	Pass
NVNT	ac20	5600	Ant2	-32.47	-27	Pass
NVNT	ac20	5700	Ant2	-33.08	-27	Pass
NVNT	ac40	5510	Ant1	-29.08	-27	Pass
NVNT	ac40	5590	Ant1	-28.64	-27	Pass
NVNT	ac40	5670	Ant1	-28.99	-27	Pass
NVNT	ac40	5510	Ant2	-32.72	-27	Pass
NVNT	ac40	5590	Ant2	-32.44	-27	Pass
NVNT	ac40	5670	Ant2	-32.73	-27	Pass
NVNT	ac80	5530	Ant1	-28.84	-27	Pass
NVNT	ac80	5610	Ant1	-27.84	-27	Pass
NVNT	ac80	5530	Ant2	-33.38	-27	Pass
NVNT	ac80	5610	Ant2	-32.78	-27	Pass
NVNT	ac160	5570	Ant1	-28.21	-27	Pass
NVNT	ac160	5570	Ant2	-32.6	-27	Pass
NVNT	ax160	5570	Ant1	-28.62	-27	Pass
NVNT	ax160	5570	Ant2	-32.9	-27	Pass
NVNT	ax20	5500	Ant1	-28.83	-27	Pass
NVNT	ax20	5600	Ant1	-29	-27	Pass
NVNT	ax20	5700	Ant1	-28.57	-27	Pass
NVNT	ax20	5500	Ant2	-32.77	-27	Pass
NVNT	ax20	5600	Ant2	-31.96	-27	Pass
NVNT	ax20	5700	Ant2	-32.2	-27	Pass
NVNT	ax40	5510	Ant1	-28.97	-27	Pass
NVNT	ax40	5590	Ant1	-29.08	-27	Pass
NVNT	ax40	5670	Ant1	-29.57	-27	Pass
NVNT	ax40	5510	Ant2	-32.66	-27	Pass
NVNT	ax40	5590	Ant2	-33.04	-27	Pass
NVNT	ax40	5670	Ant2	-33.21	-27	Pass
NVNT	ax80	5530	Ant1	-29.34	-27	Pass
NVNT	ax80	5610	Ant1	-29.39	-27	Pass
NVNT	ax80	5530	Ant2	-31.91	-27	Pass
NVNT	ax80	5610	Ant2	-32.8	-27	Pass

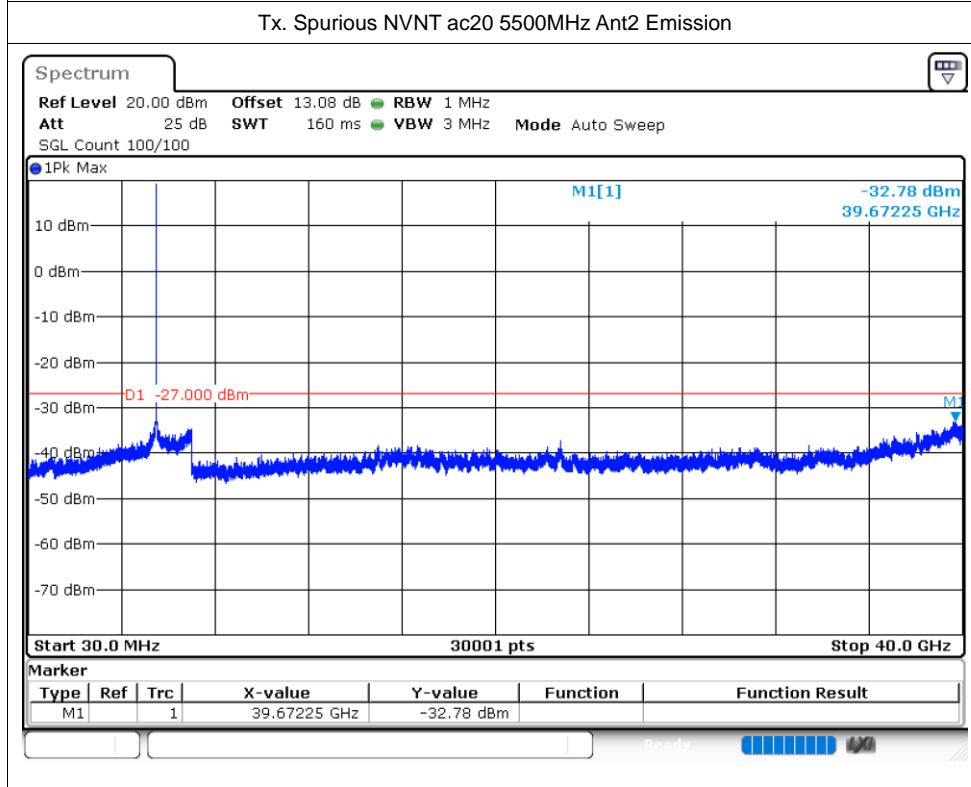
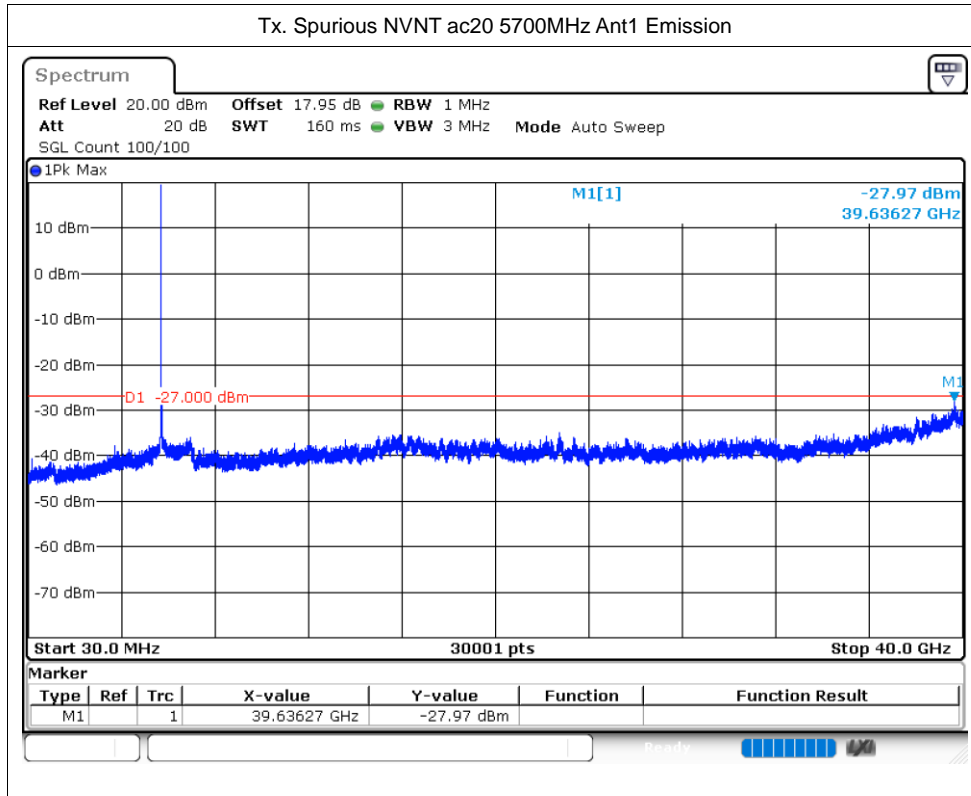
Test Graphs

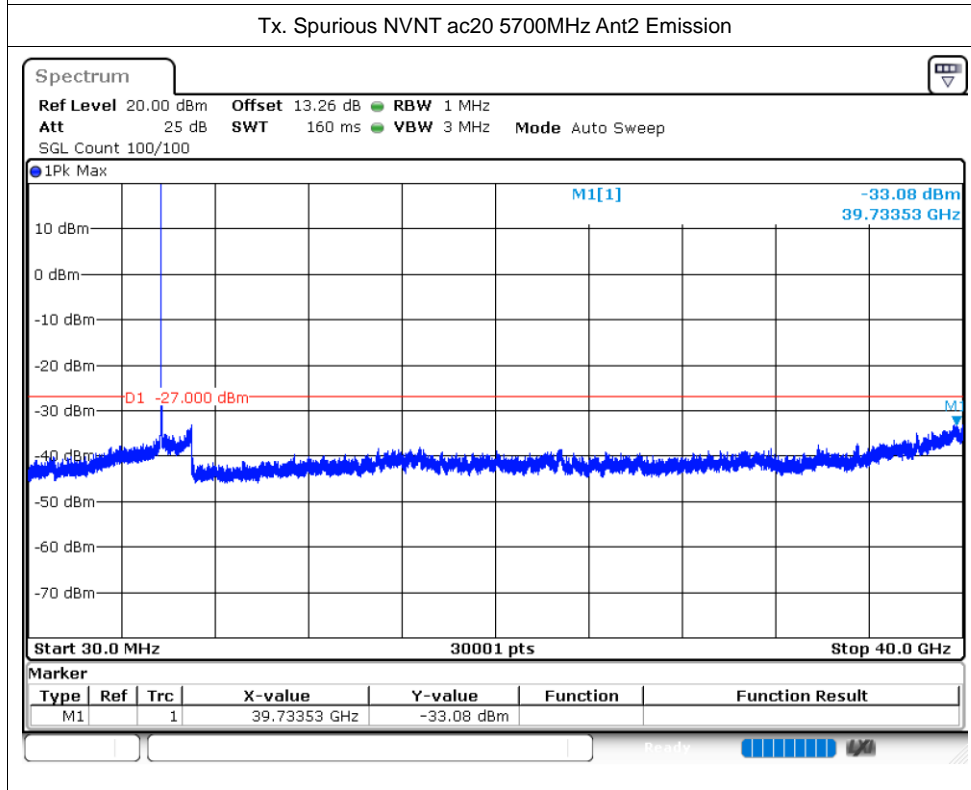
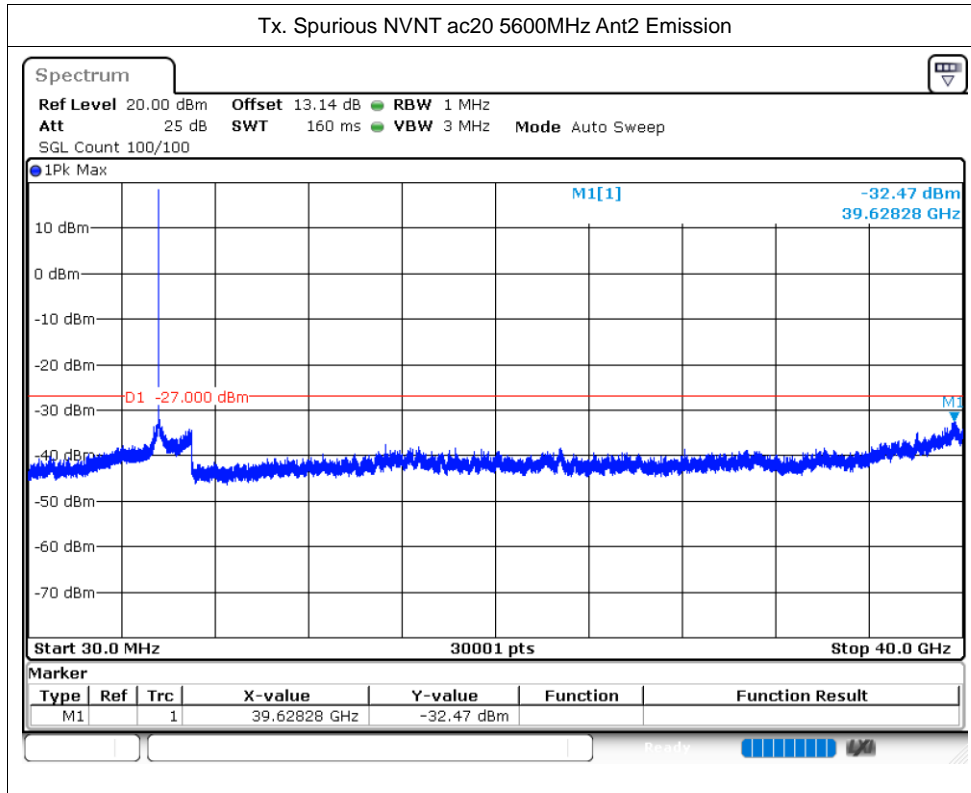
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission

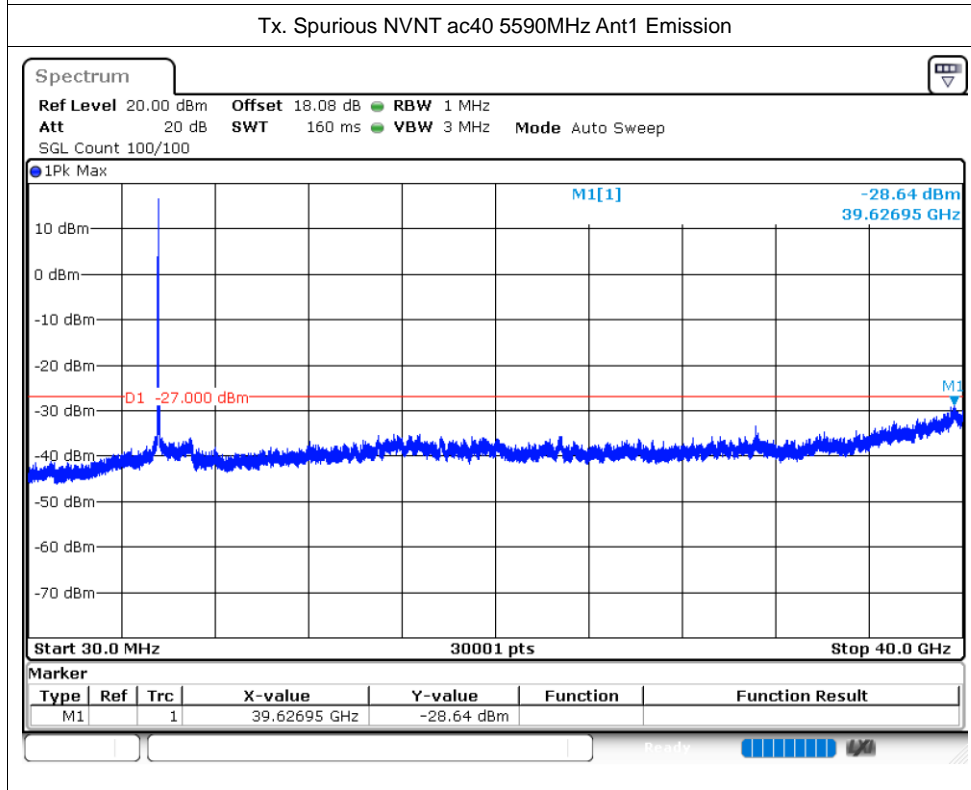
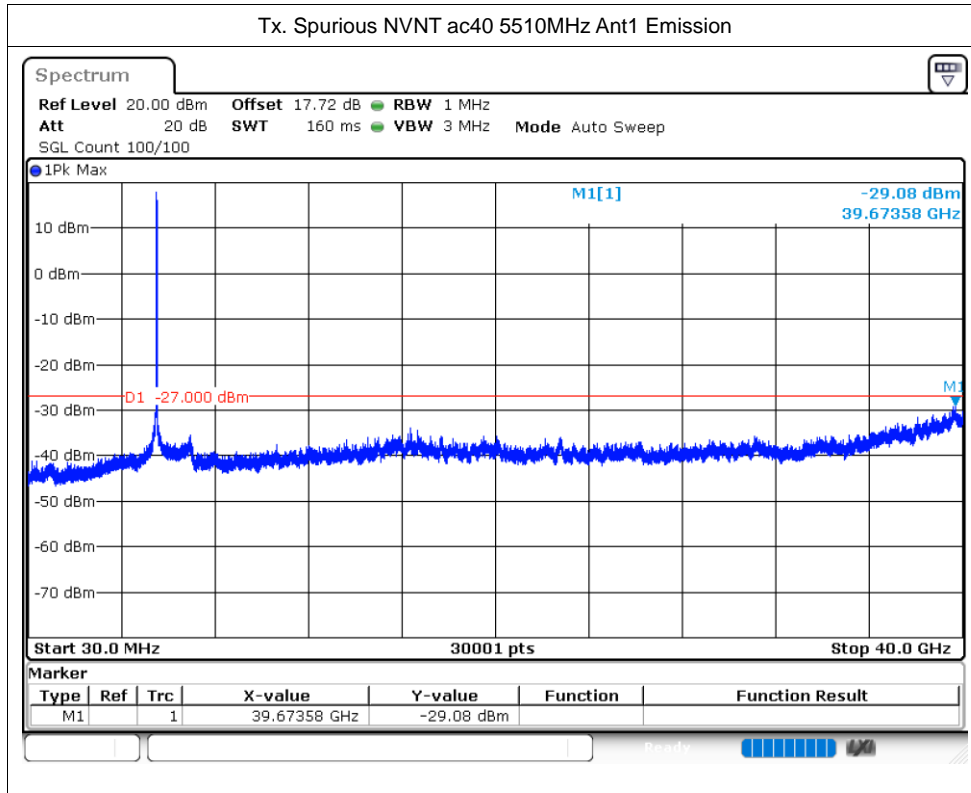


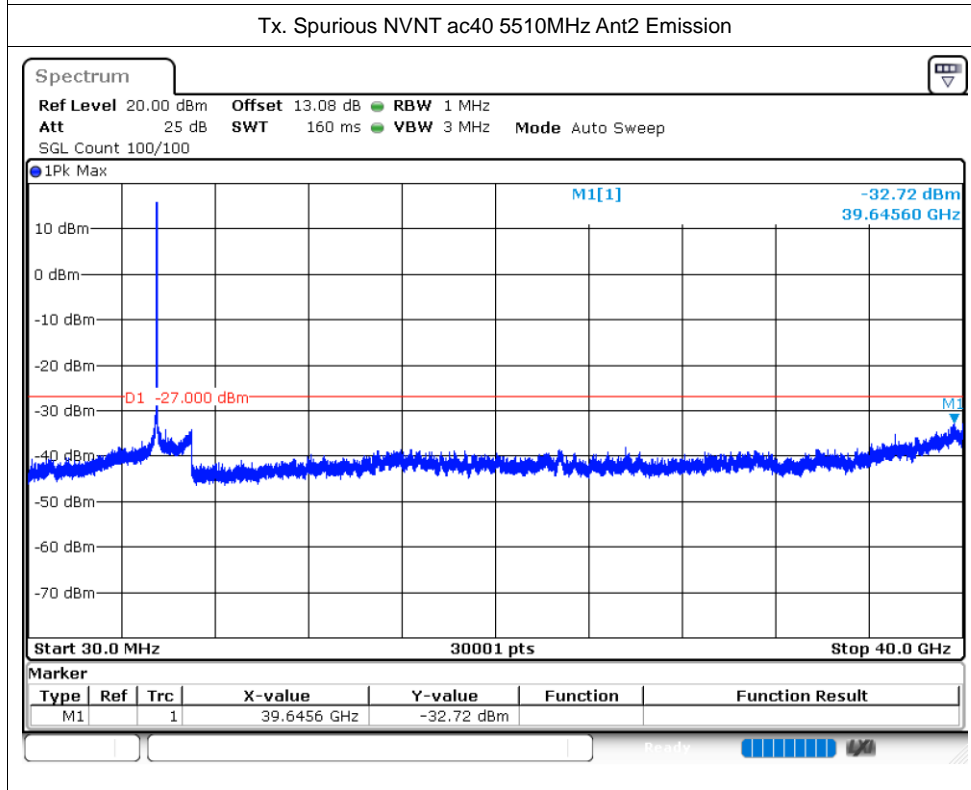
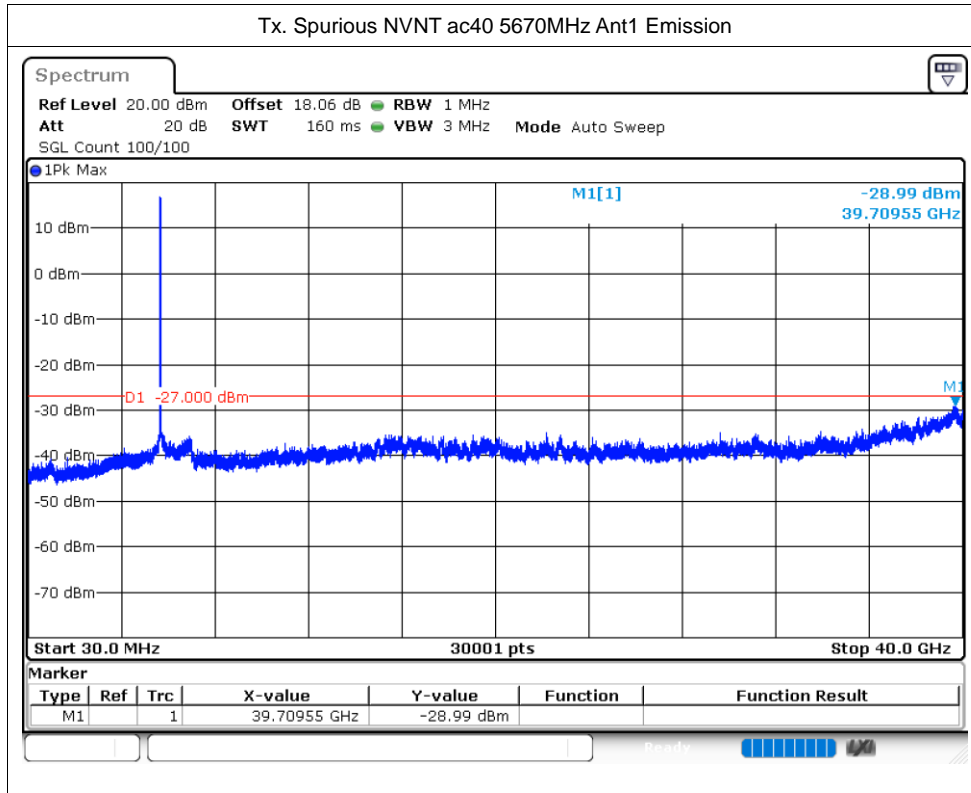
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission

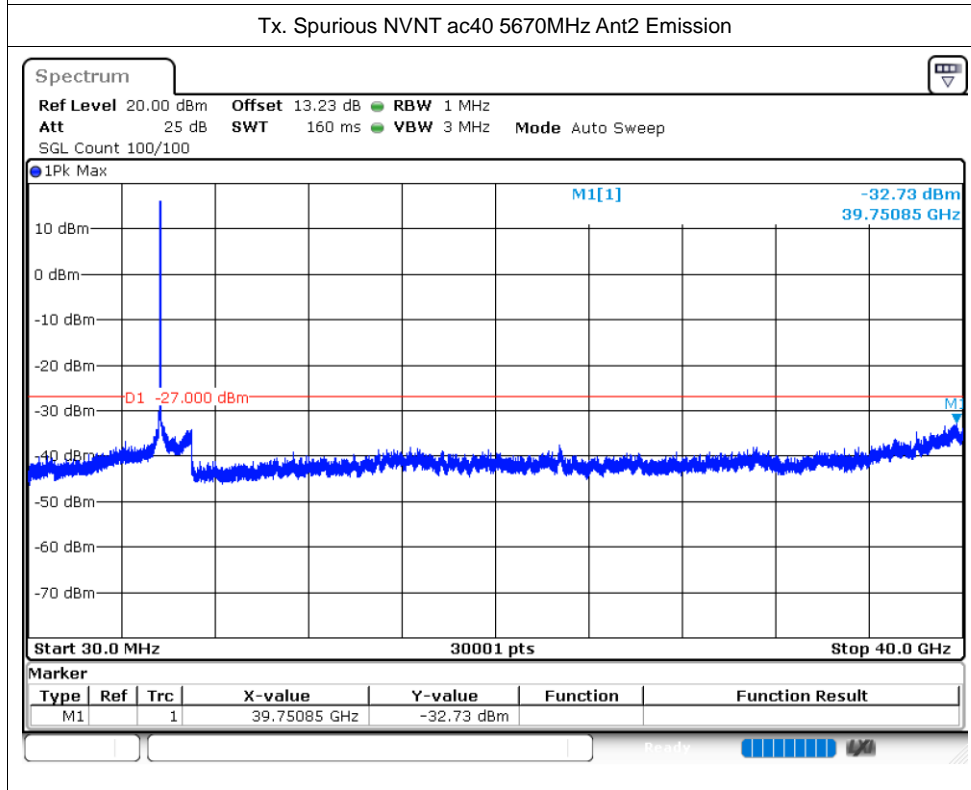
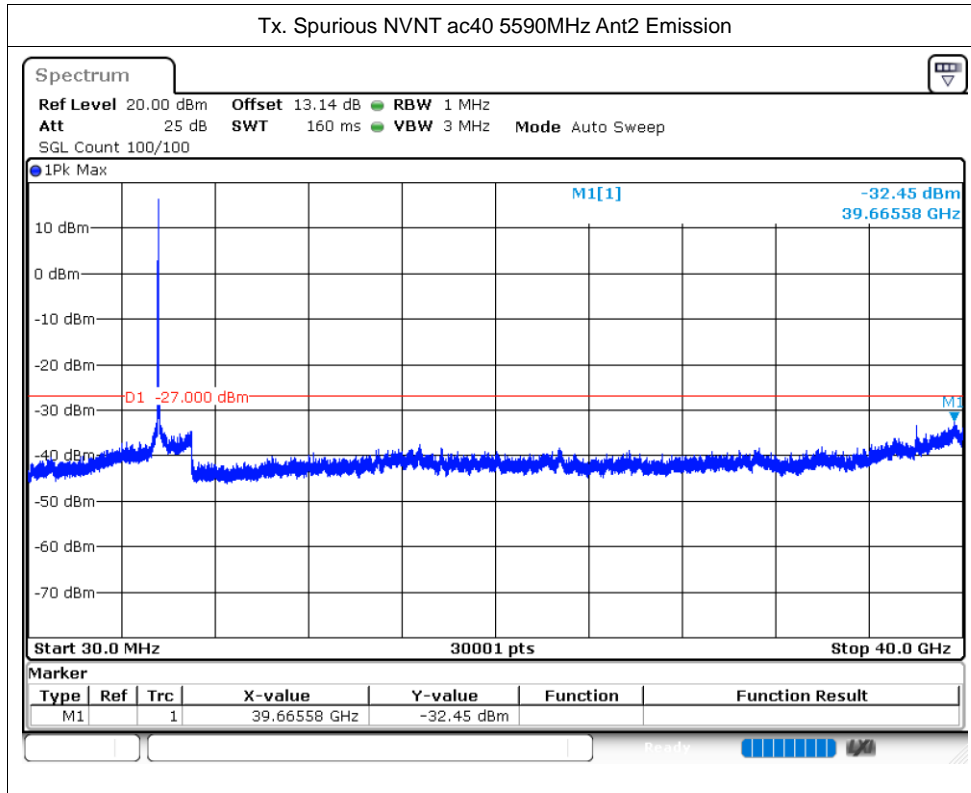


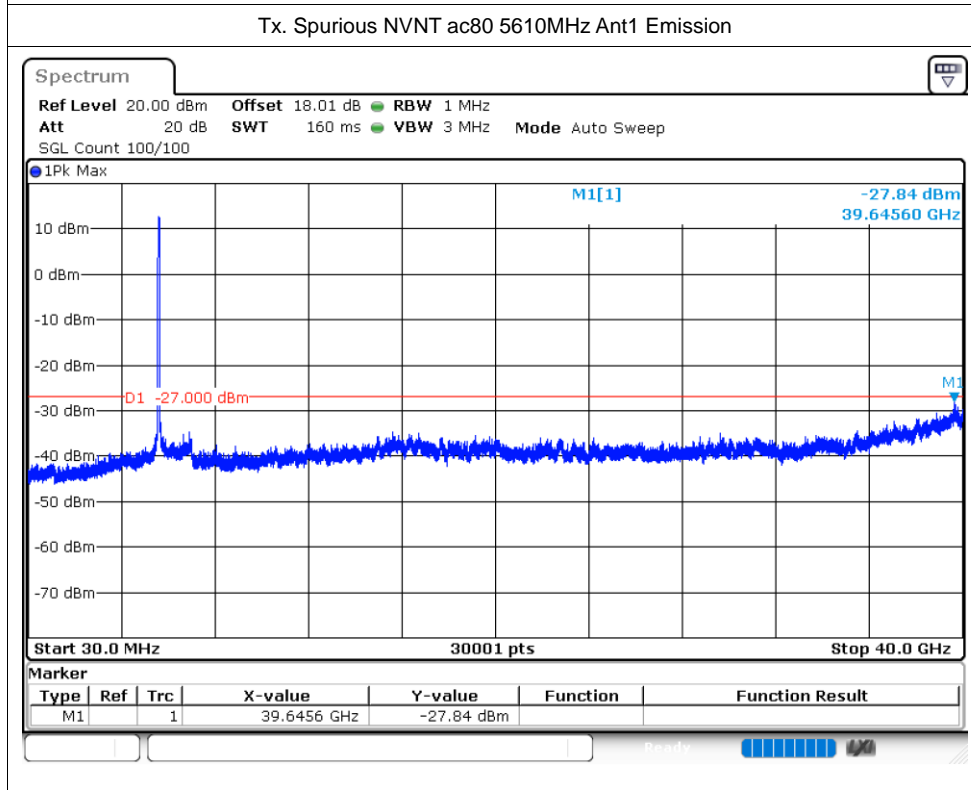
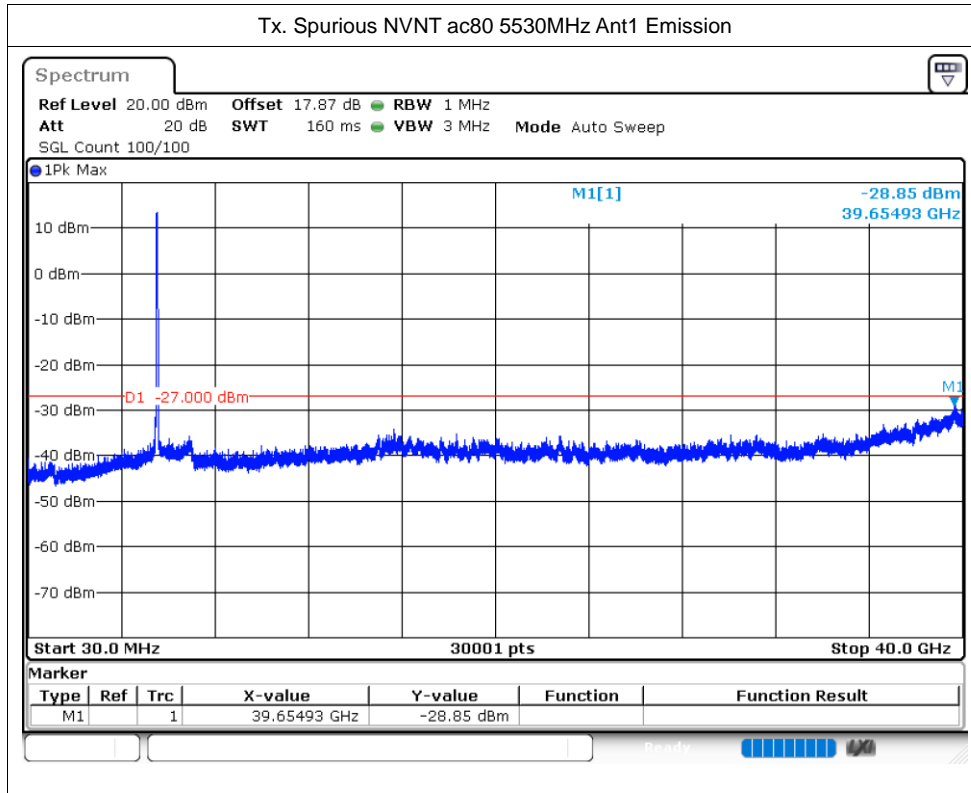


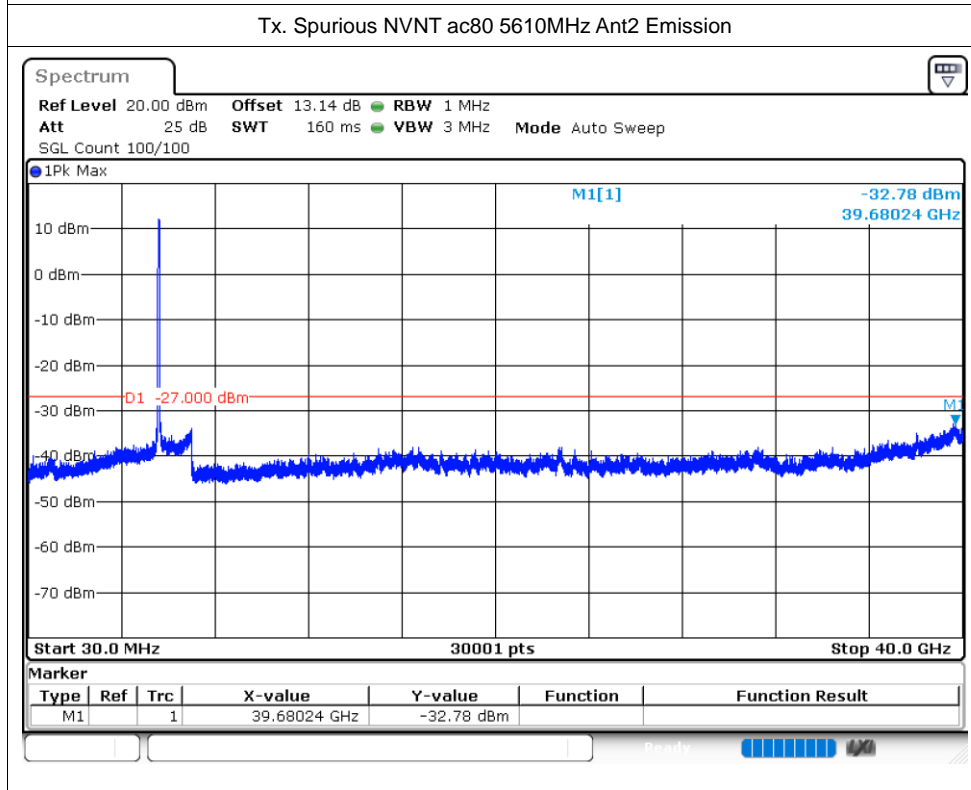
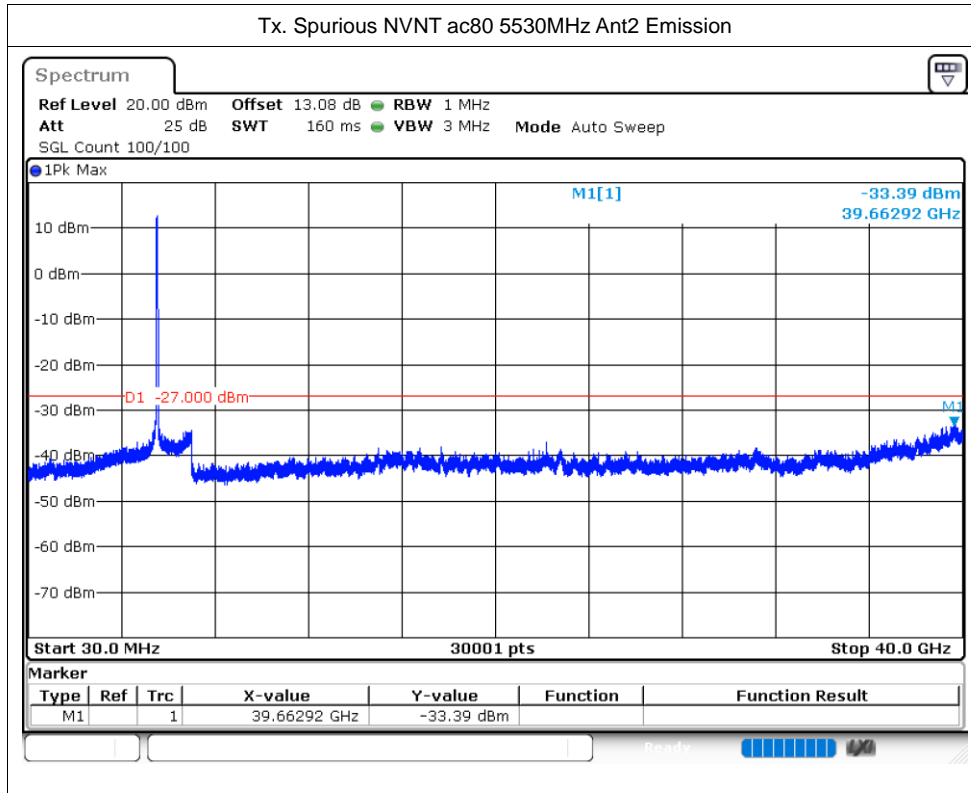


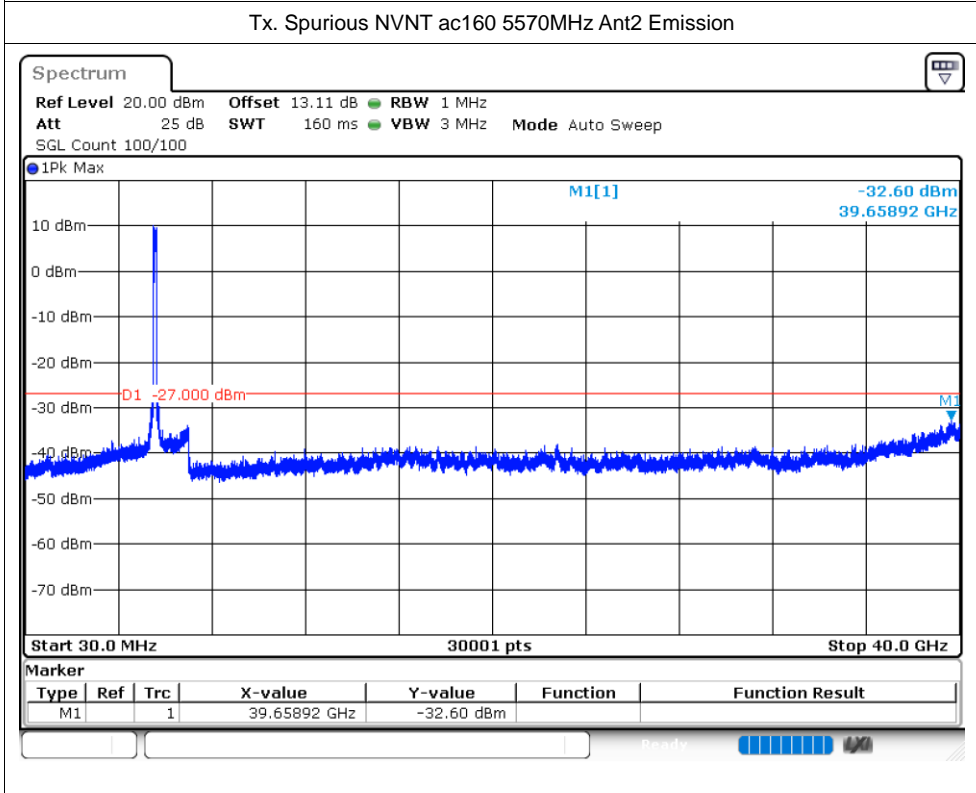
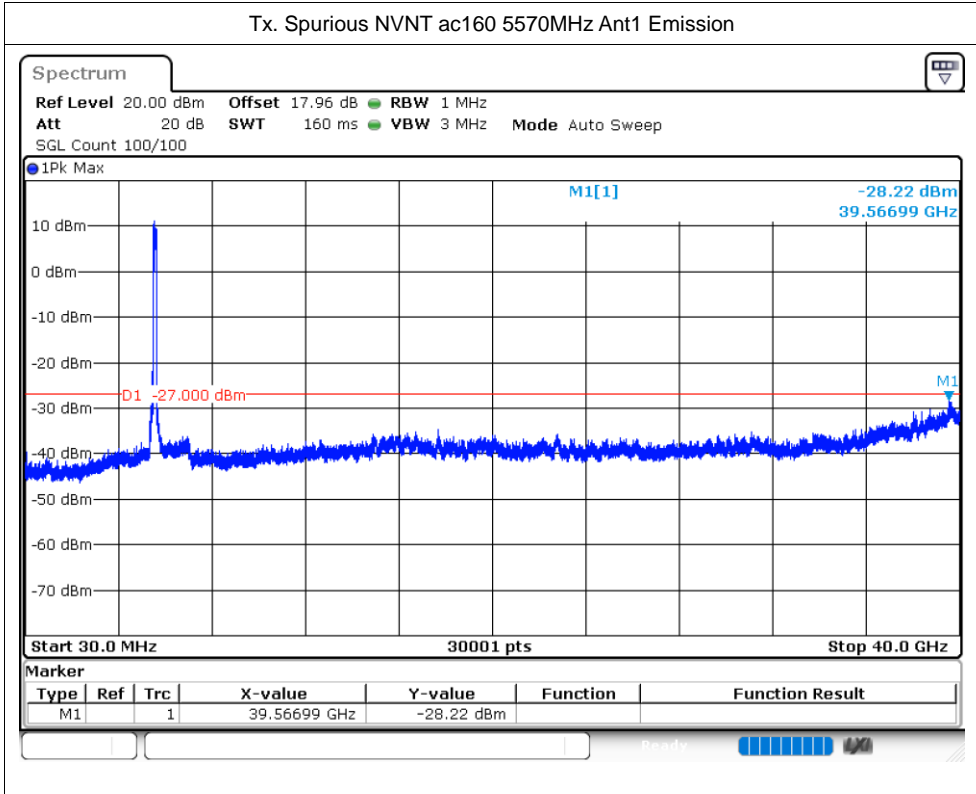


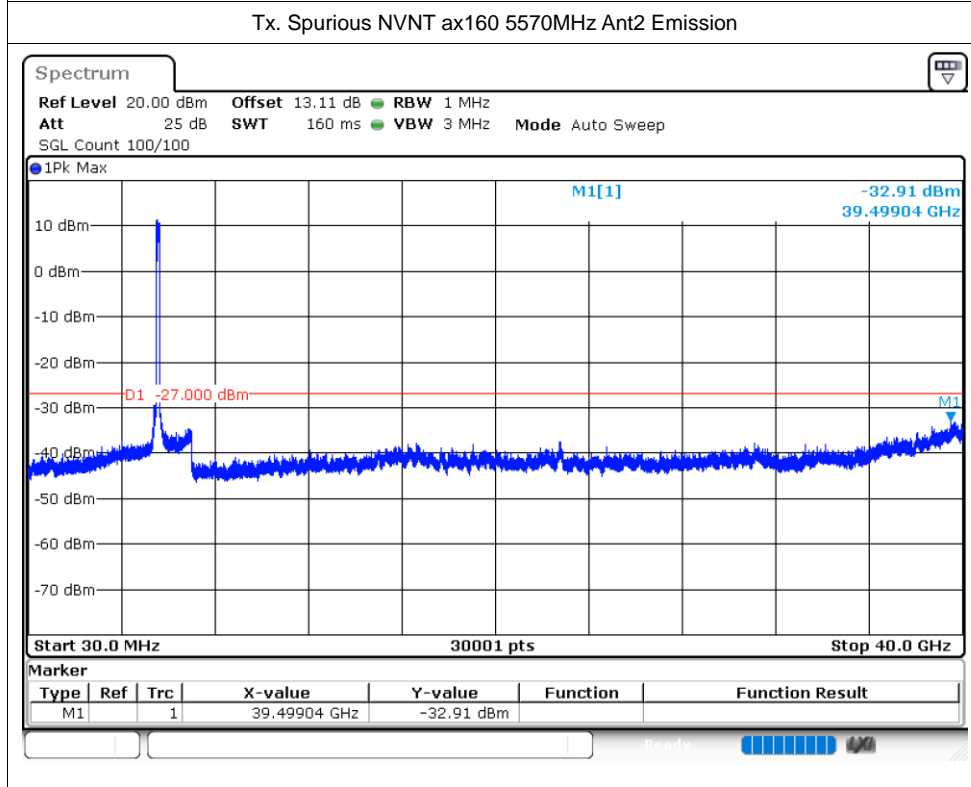
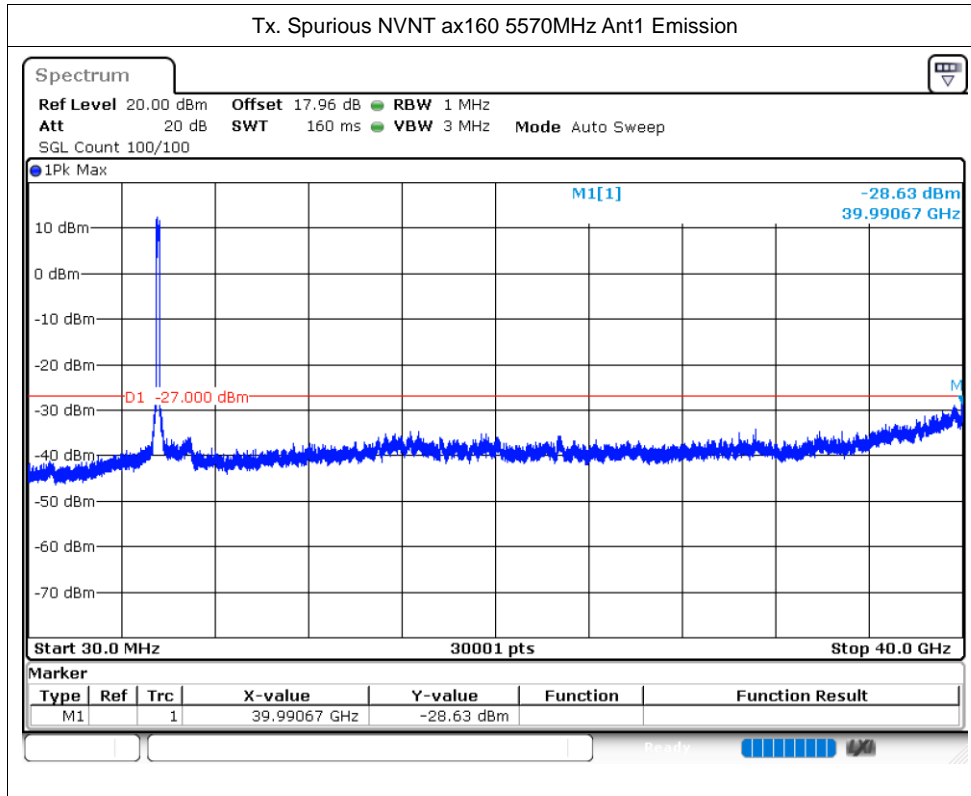


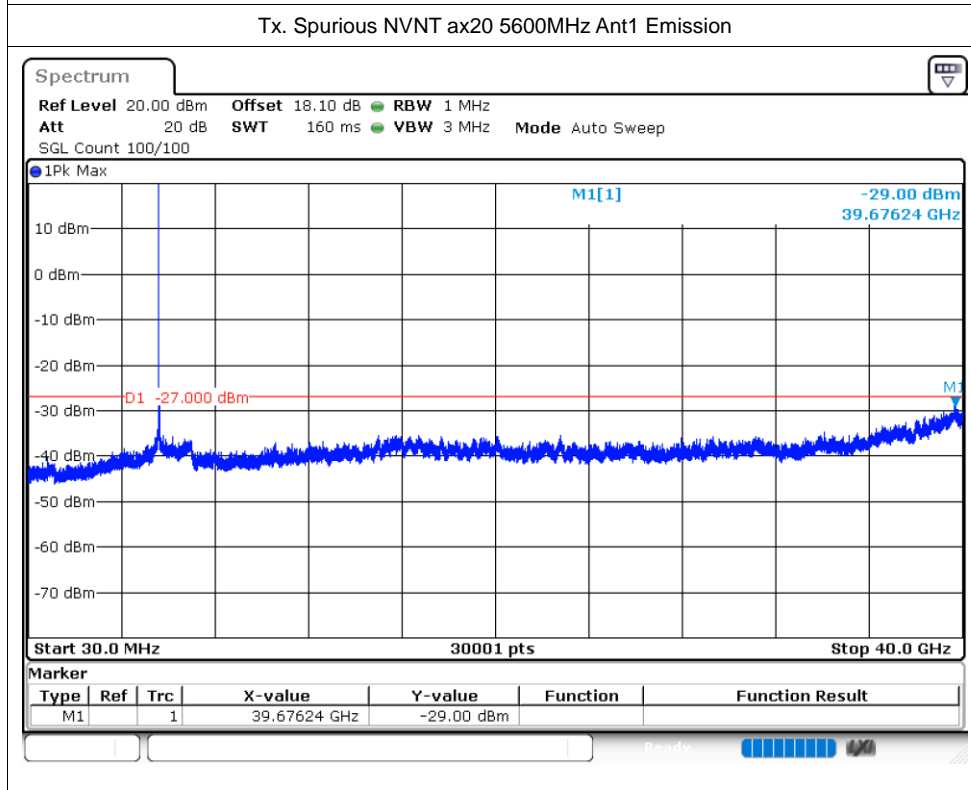
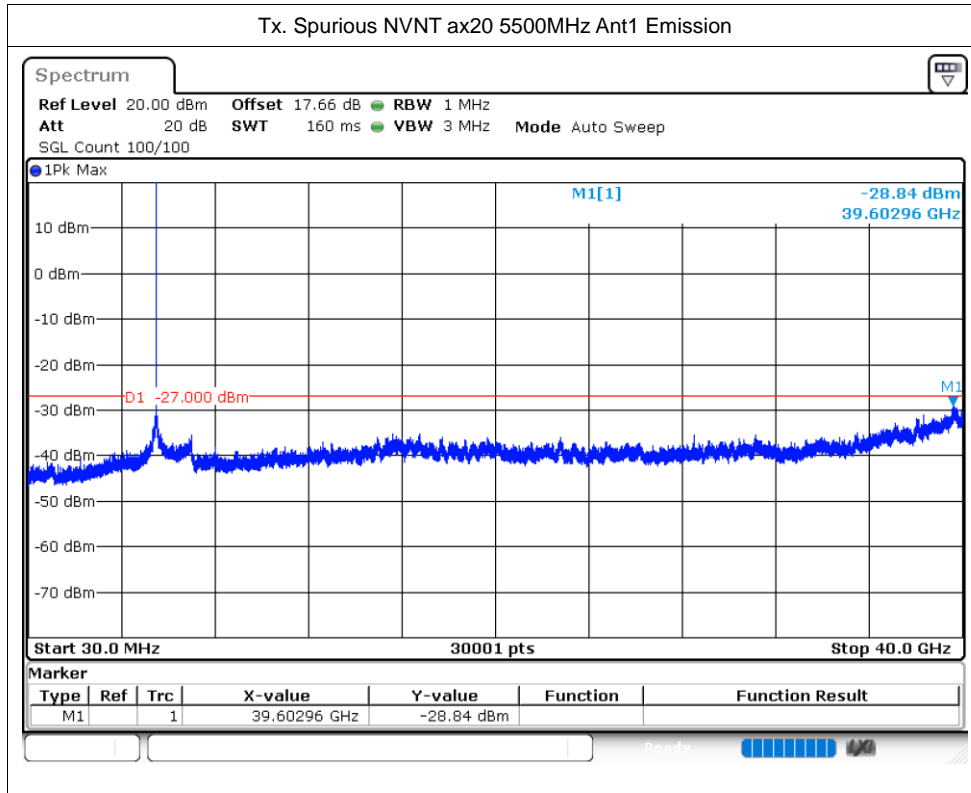


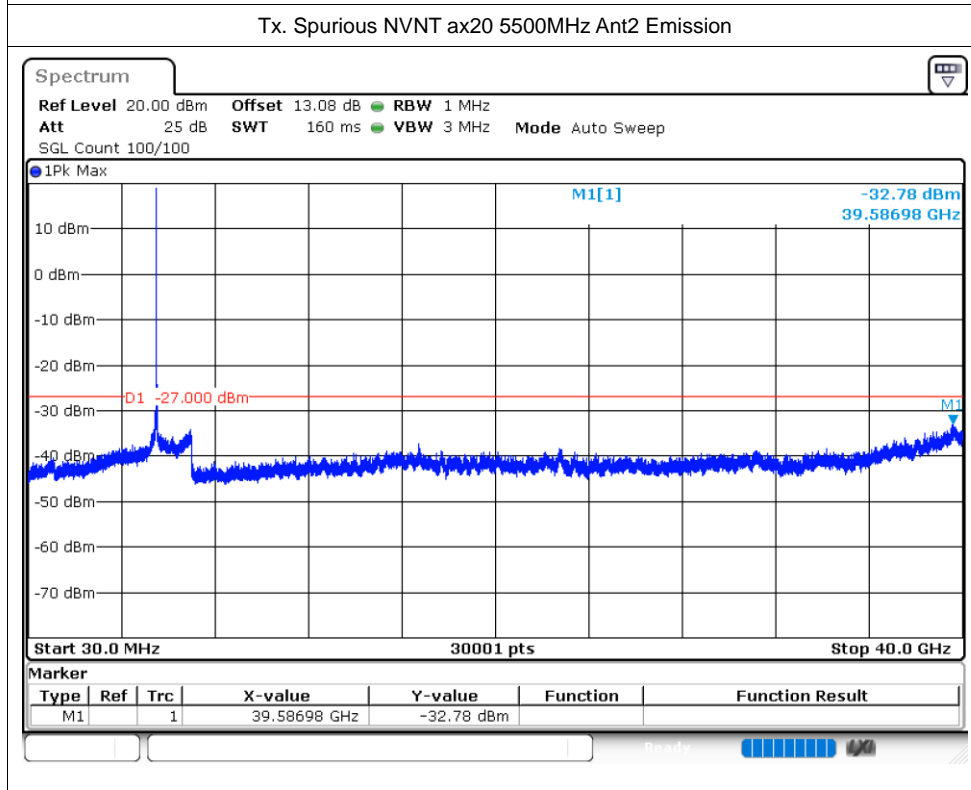
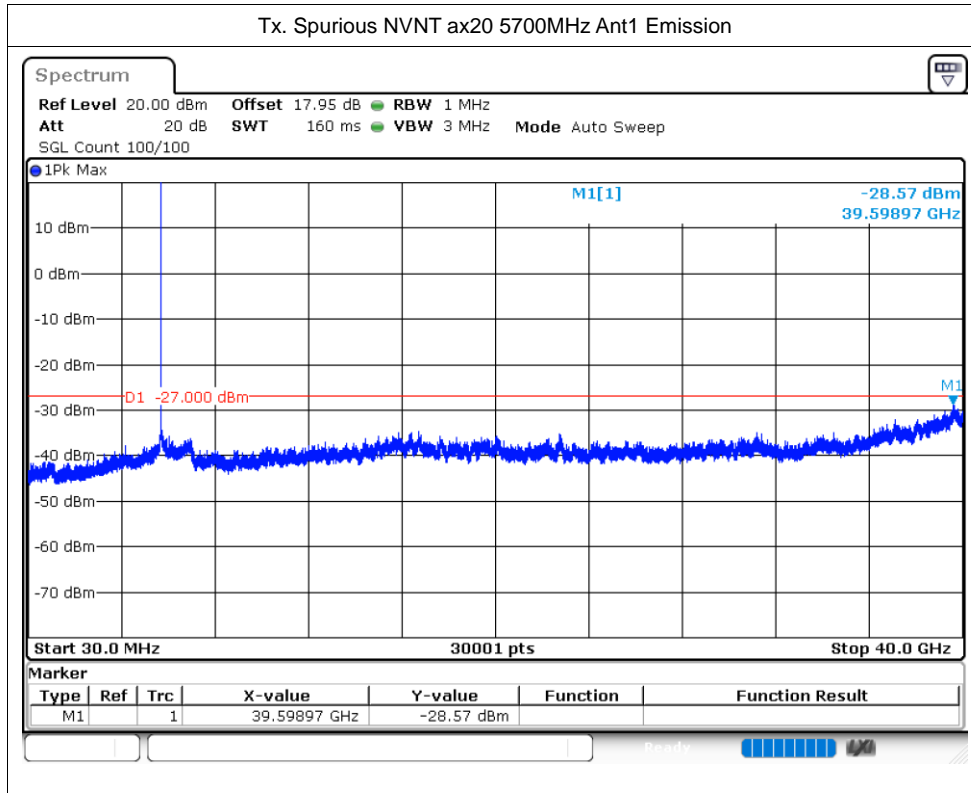


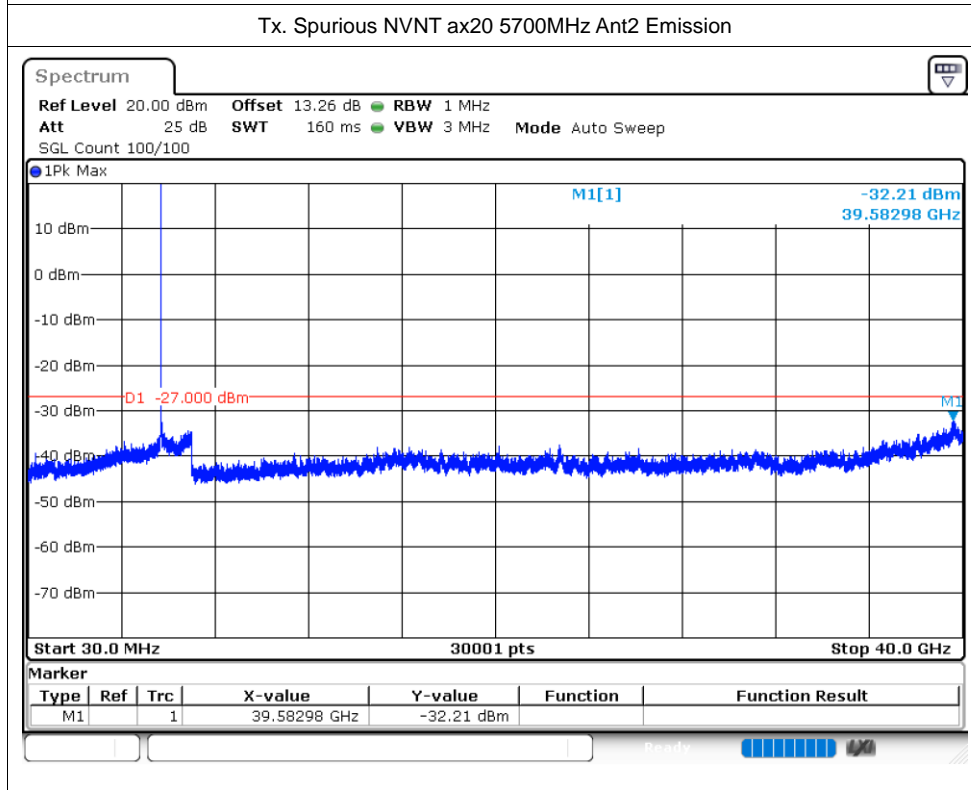
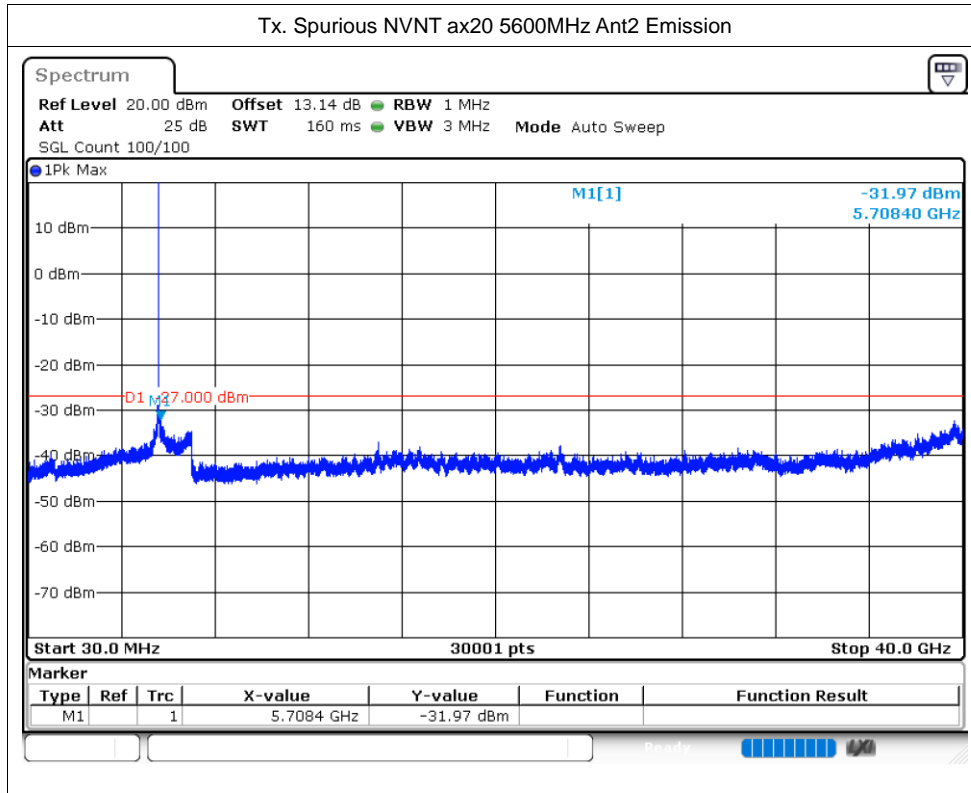


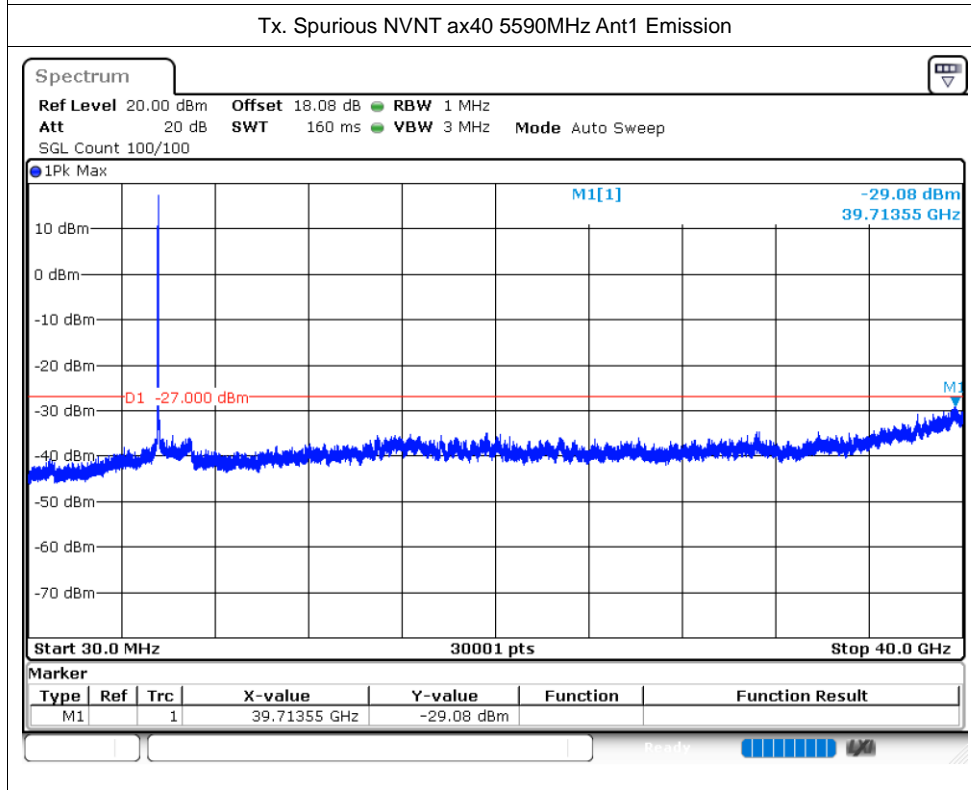
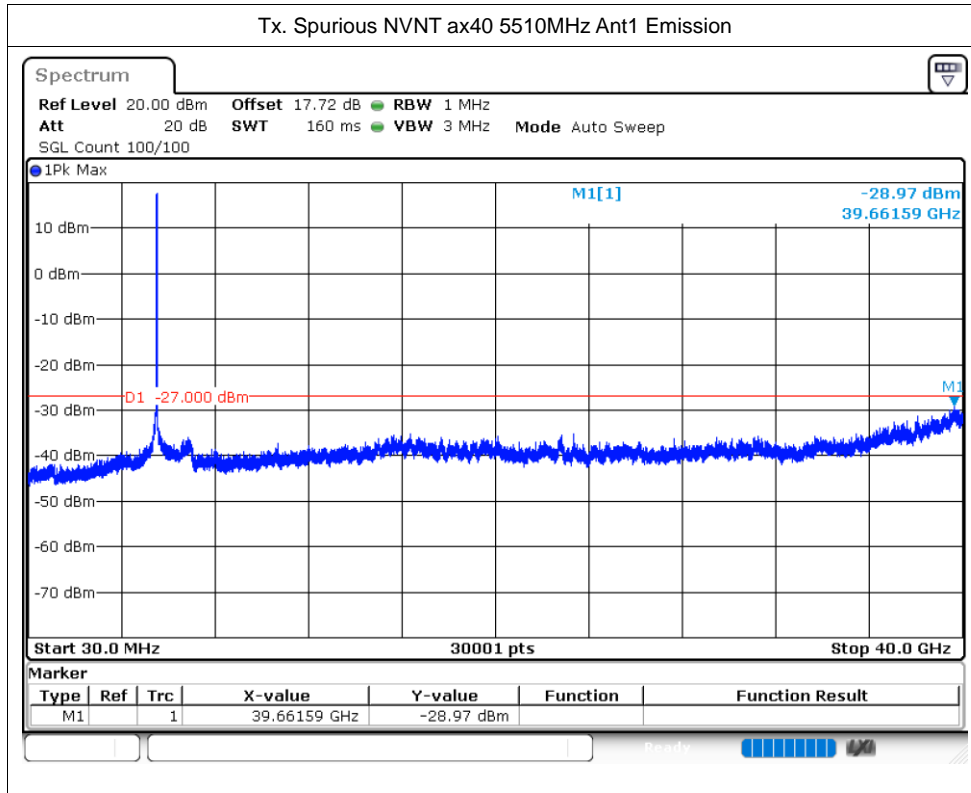


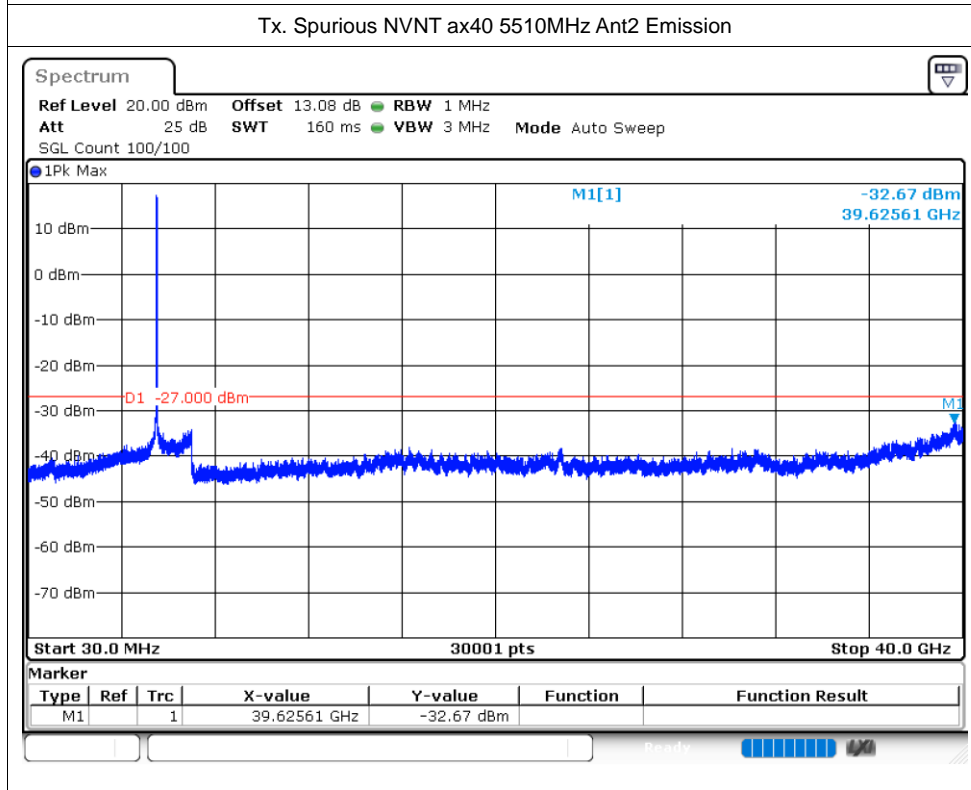
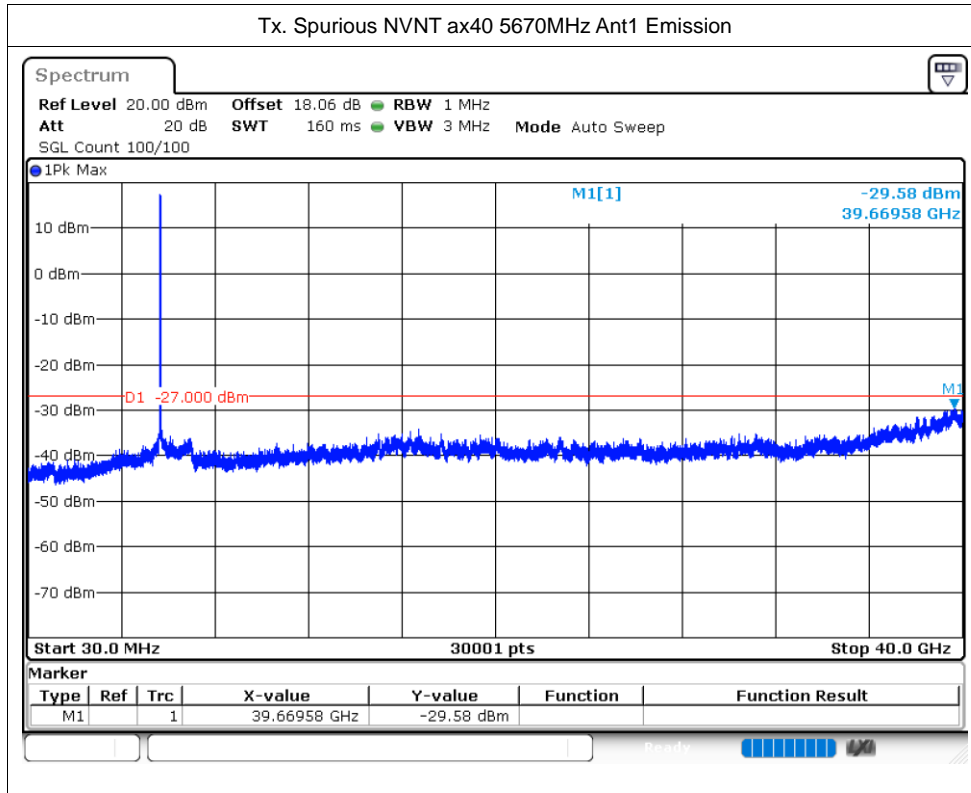


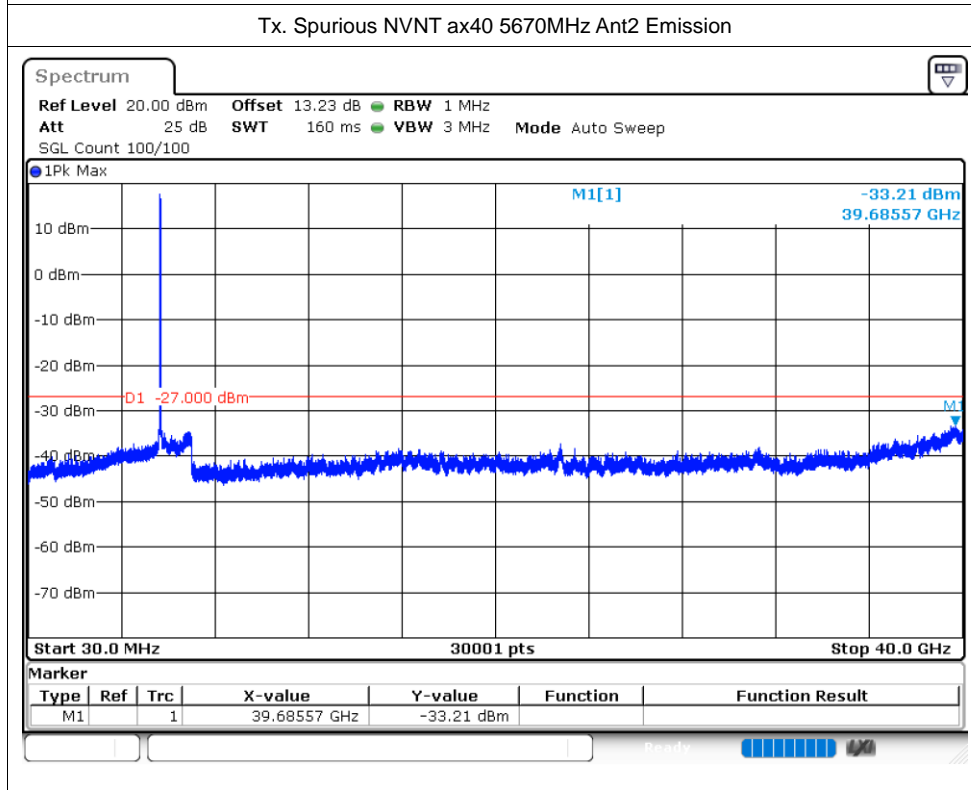
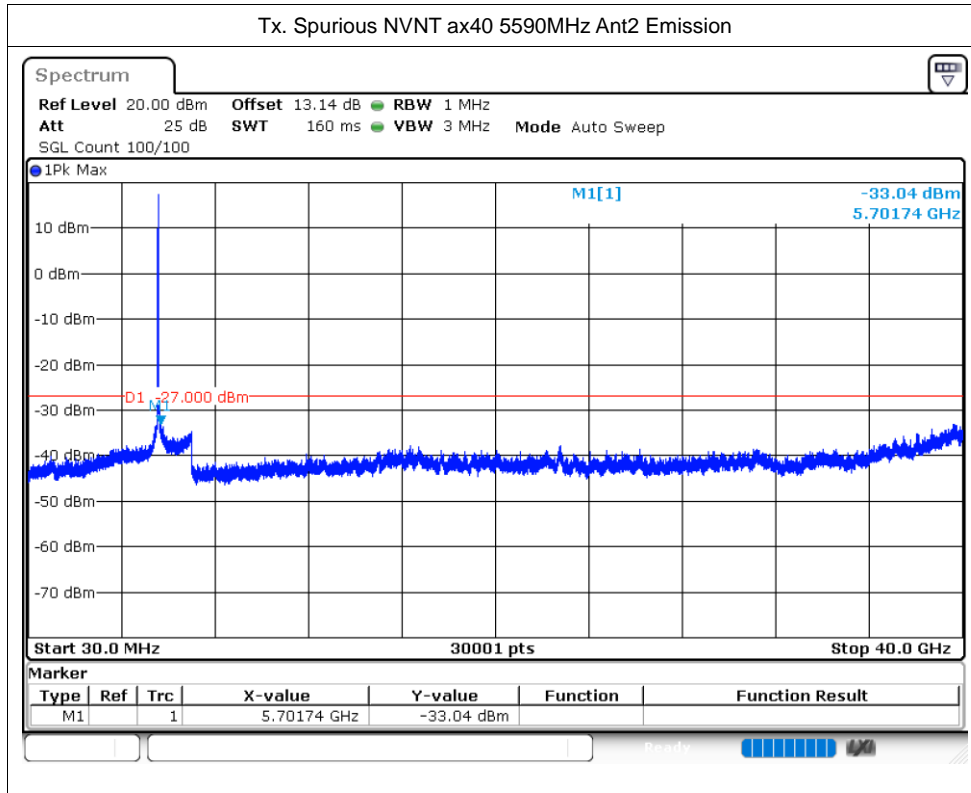


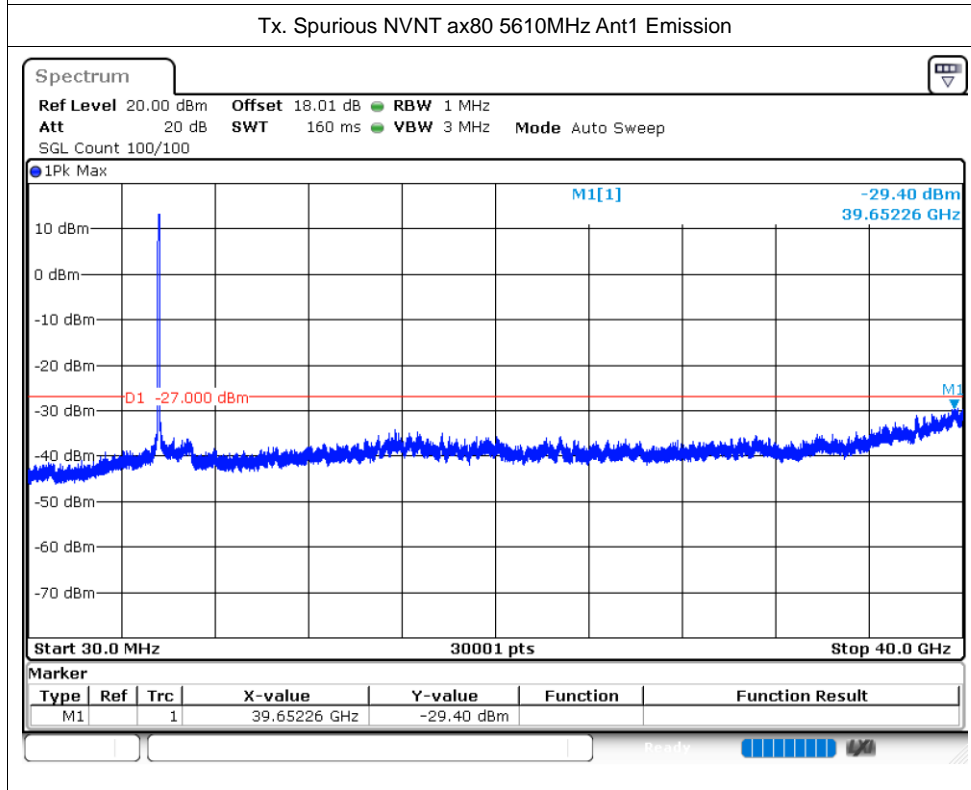
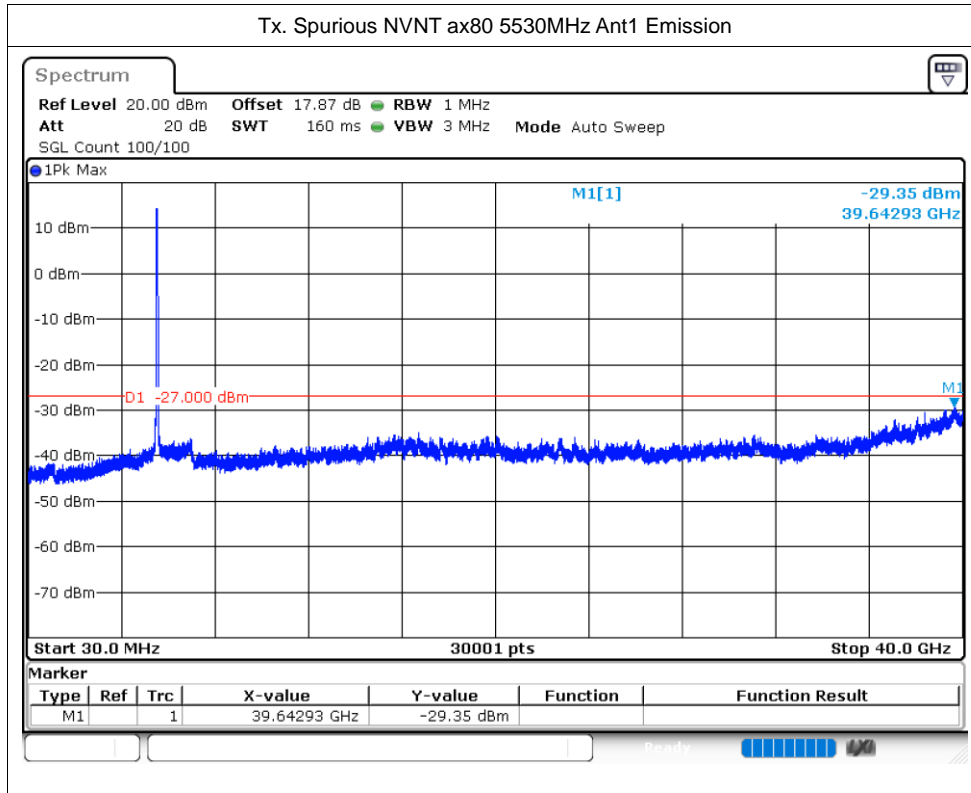


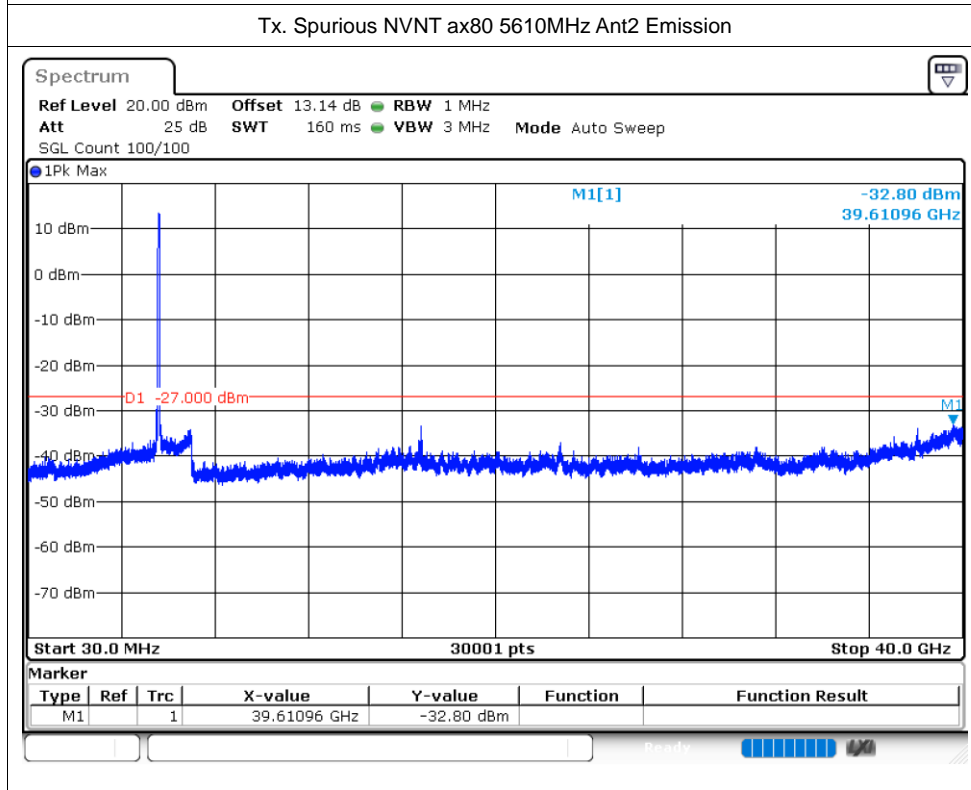
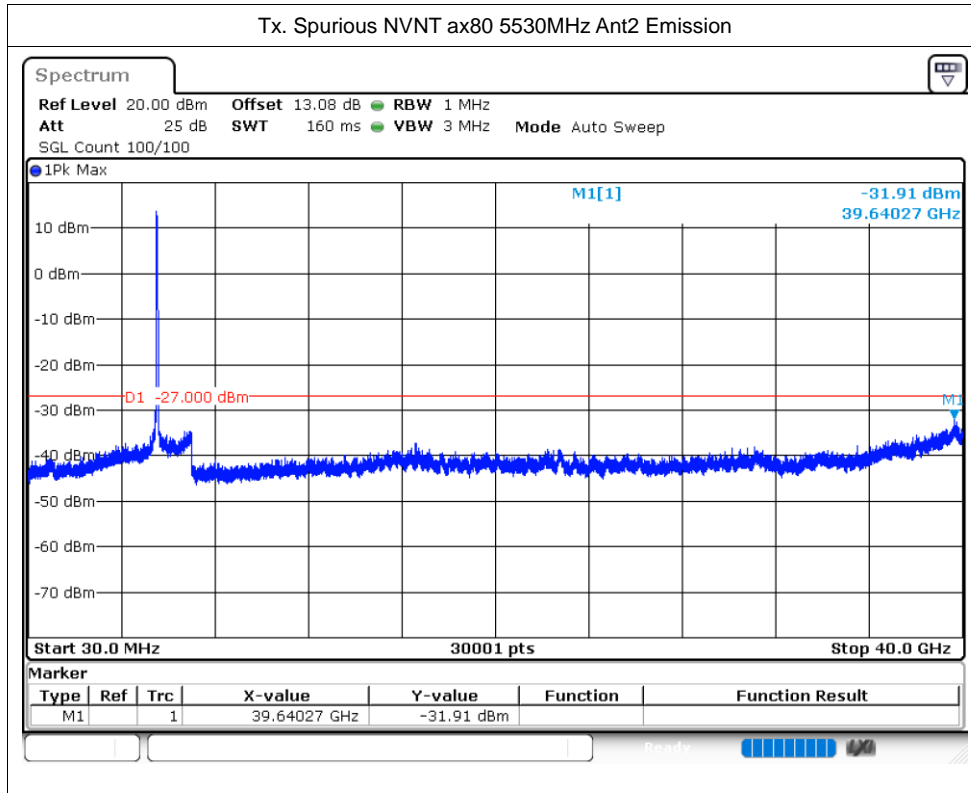












25dBi Antenna

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5500	Ant1	98.93	0.05	0.2
NVNT	ac20	5600	Ant1	98.84	0.05	0.2
NVNT	ac20	5700	Ant1	98.87	0.05	0.2
NVNT	ac20	5500	Ant2	98.84	0.05	0.2
NVNT	ac20	5600	Ant2	98.94	0.05	0.2
NVNT	ac20	5700	Ant2	99.01	0.04	0.2
NVNT	ac40	5510	Ant1	97.87	0.09	0.41
NVNT	ac40	5590	Ant1	97.87	0.09	0.41
NVNT	ac40	5670	Ant1	97.85	0.09	0.41
NVNT	ac40	5510	Ant2	97.8	0.1	0.41
NVNT	ac40	5590	Ant2	97.81	0.1	0.41
NVNT	ac40	5670	Ant2	97.82	0.1	0.41
NVNT	ac80	5530	Ant1	95.59	0.2	0.88
NVNT	ac80	5610	Ant1	95.51	0.2	0.88
NVNT	ac80	5530	Ant2	95.57	0.2	0.88
NVNT	ac80	5610	Ant2	95.53	0.2	0.88
NVNT	ac160	5570	Ant1	91.64	0.38	1.7
NVNT	ac160	5570	Ant2	81.04	0.91	300
NVNT	ax160	5570	Ant1	91.1	0.4	1.89
NVNT	ax160	5570	Ant2	89.6	0.48	150
NVNT	ax20	5500	Ant1	98.71	0.06	0.25
NVNT	ax20	5600	Ant1	98.69	0.06	0.25
NVNT	ax20	5700	Ant1	98.62	0.06	0.25
NVNT	ax20	5500	Ant2	98.71	0.06	0.25
NVNT	ax20	5600	Ant2	98.63	0.06	0.25
NVNT	ax20	5700	Ant2	98.7	0.06	0.25
NVNT	ax40	5510	Ant1	97.42	0.11	0.49
NVNT	ax40	5590	Ant1	97.42	0.11	0.49
NVNT	ax40	5670	Ant1	97.49	0.11	0.49
NVNT	ax40	5510	Ant2	97.6	0.11	0.49
NVNT	ax40	5590	Ant2	97.44	0.11	0.49
NVNT	ax40	5670	Ant2	97.48	0.11	0.49
NVNT	ax80	5530	Ant1	95.11	0.22	1
NVNT	ax80	5610	Ant1	94.92	0.23	1
NVNT	ax80	5530	Ant2	95.15	0.22	1
NVNT	ax80	5610	Ant2	95.02	0.22	1

