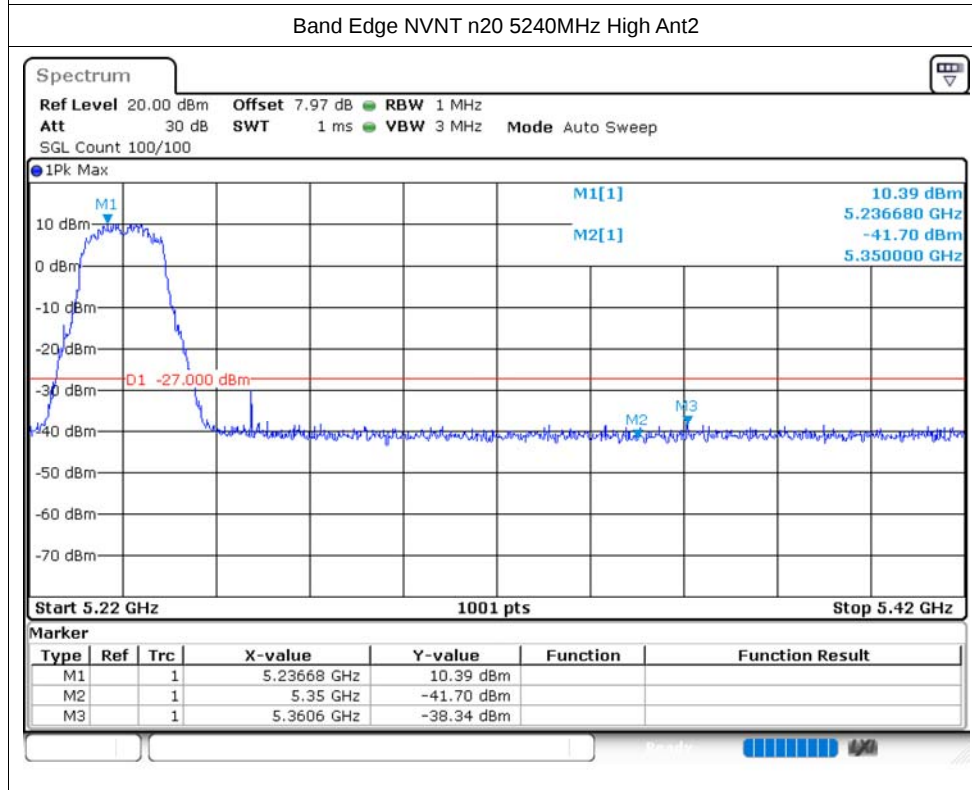
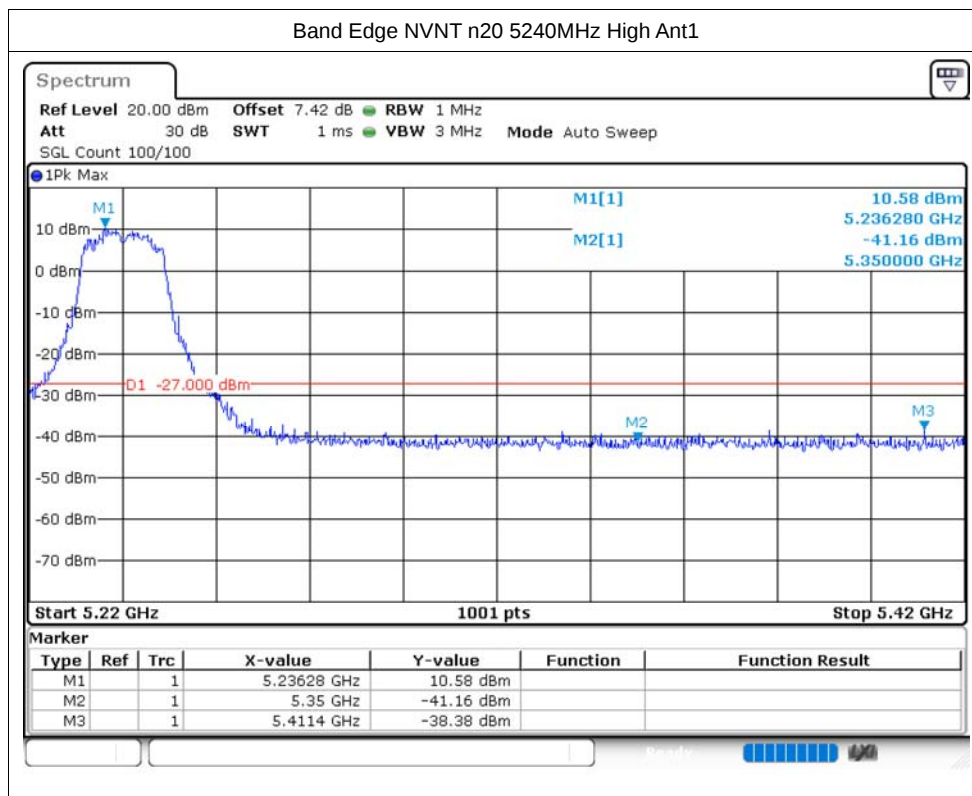
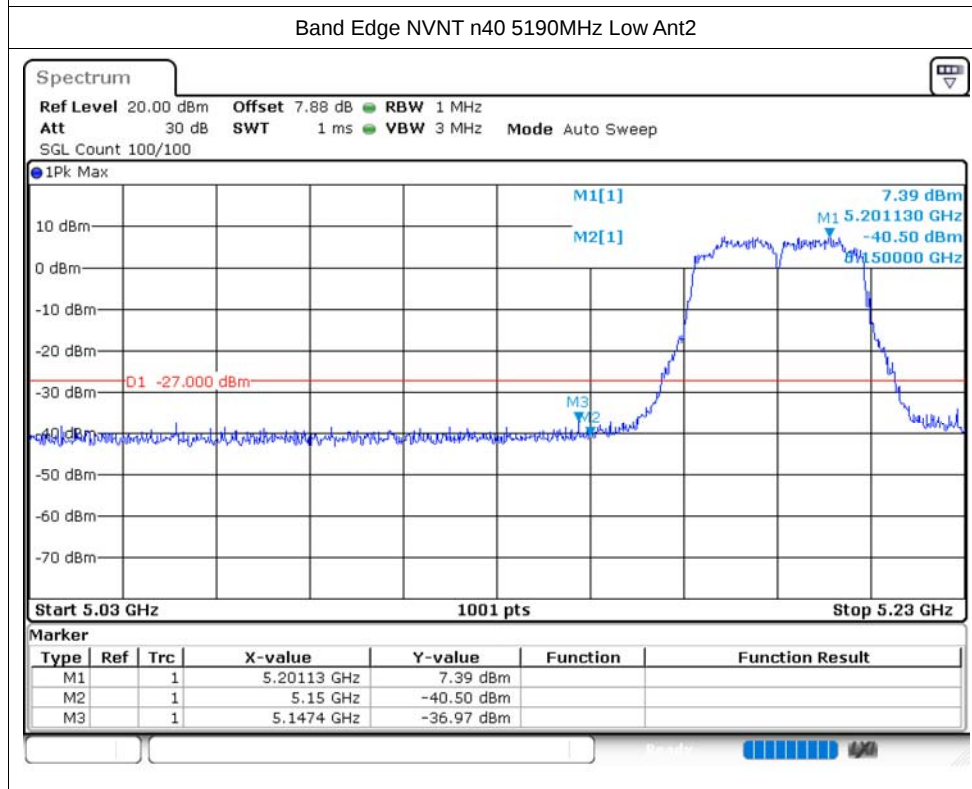
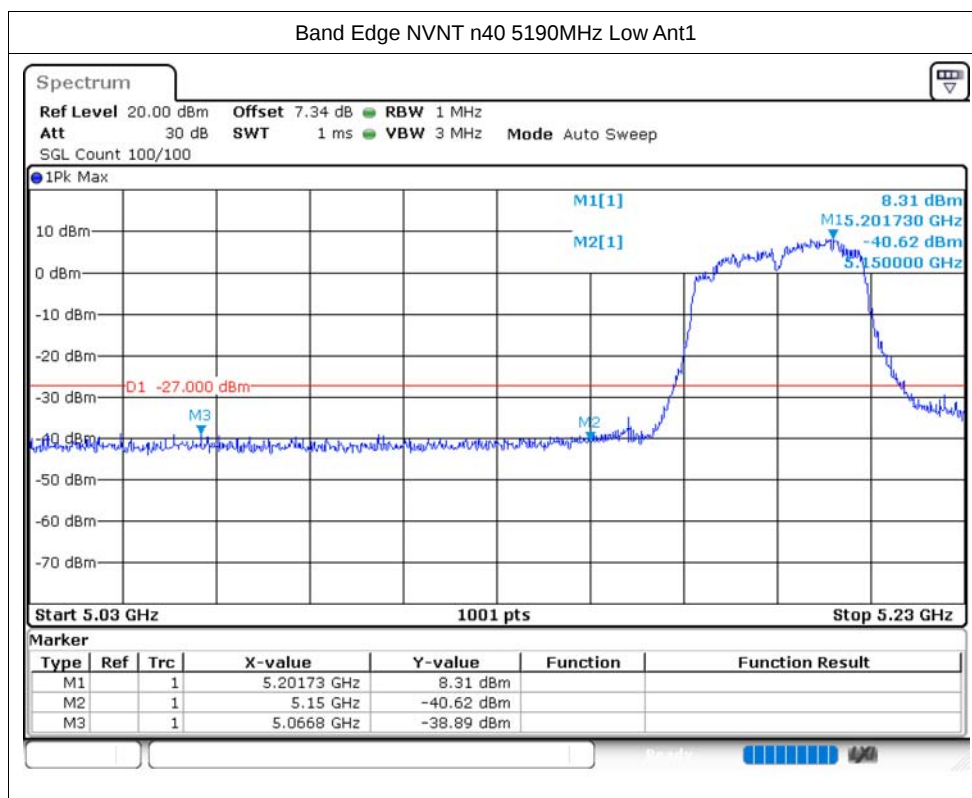
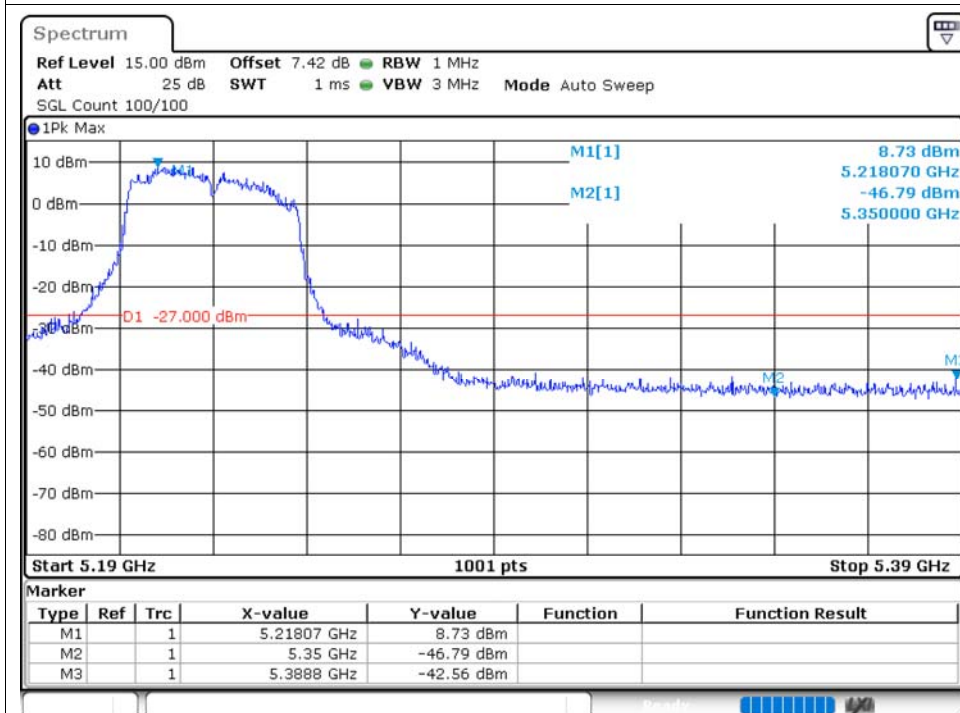


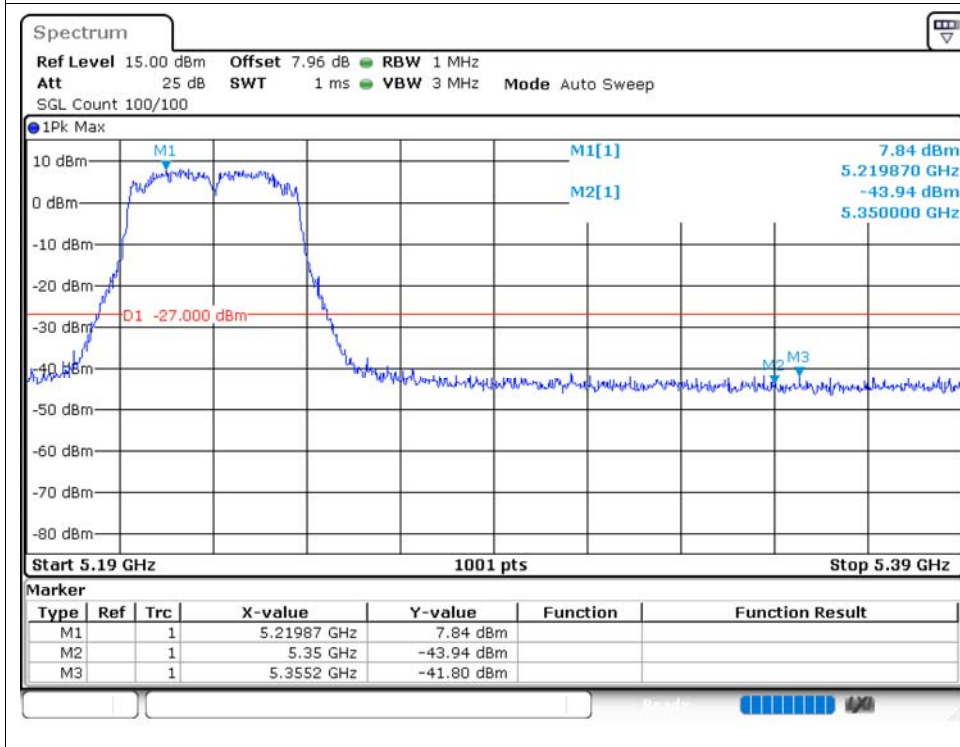




Band Edge NVNT n40 5230MHz High Ant1



Band Edge NVNT n40 5230MHz High Ant2

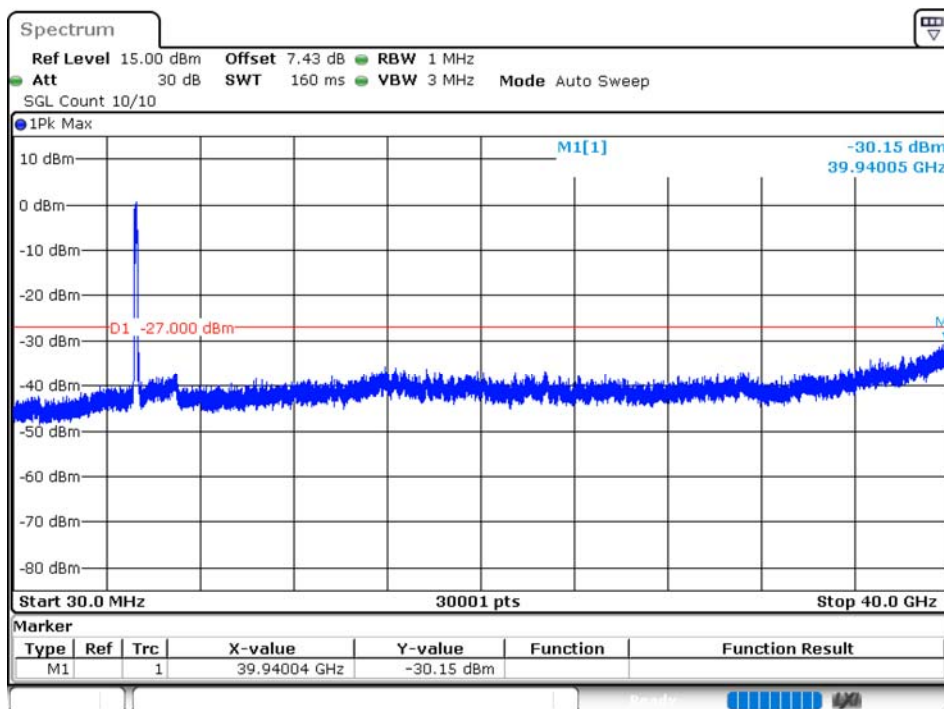


Conducted RF Spurious Emission

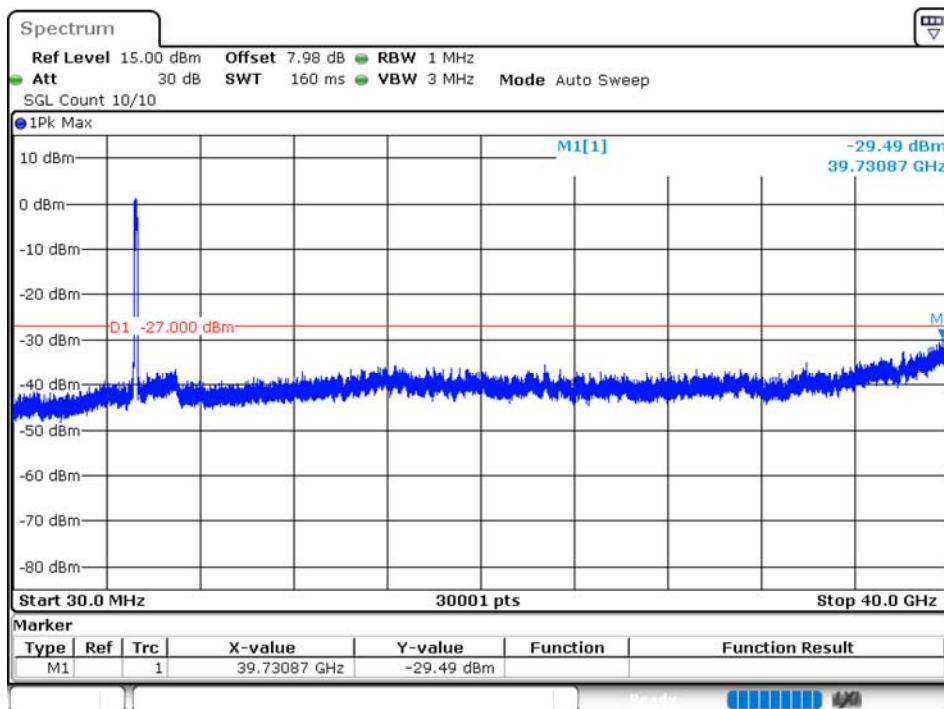
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac160	5250	Ant1	-30.14	-27	Pass
NVNT	ac160	5250	Ant2	-29.49	-27	Pass
NVNT	ac20	5180	Ant1	-29.18	-27	Pass
NVNT	ac20	5180	Ant2	-29.99	-27	Pass
NVNT	ac20	5200	Ant1	-31.03	-27	Pass
NVNT	ac20	5200	Ant2	-30.05	-27	Pass
NVNT	ac20	5240	Ant1	-30.8	-27	Pass
NVNT	ac20	5240	Ant2	-29.45	-27	Pass
NVNT	ac40	5190	Ant1	-30.38	-27	Pass
NVNT	ac40	5190	Ant2	-30.7	-27	Pass
NVNT	ac40	5230	Ant1	-29.19	-27	Pass
NVNT	ac40	5230	Ant2	-30.19	-27	Pass
NVNT	ac80	5210	Ant1	-30.5	-27	Pass
NVNT	ac80	5210	Ant2	-29.4	-27	Pass
NVNT	ax160	5250	Ant1	-31.35	-27	Pass
NVNT	ax160	5250	Ant2	-29.86	-27	Pass
NVNT	ax20	5180	Ant1	-30.59	-27	Pass
NVNT	ax20	5180	Ant2	-29.66	-27	Pass
NVNT	ax20	5200	Ant1	-30.22	-27	Pass
NVNT	ax20	5200	Ant2	-28.76	-27	Pass
NVNT	ax20	5240	Ant1	-30.56	-27	Pass
NVNT	ax20	5240	Ant2	-29.68	-27	Pass
NVNT	ax40	5190	Ant1	-30.85	-27	Pass
NVNT	ax40	5190	Ant2	-29.88	-27	Pass
NVNT	ax40	5230	Ant1	-31.02	-27	Pass
NVNT	ax40	5230	Ant2	-29.62	-27	Pass
NVNT	ax80	5210	Ant1	-29.98	-27	Pass
NVNT	ax80	5210	Ant2	-29.65	-27	Pass
NVNT	n20	5180	Ant1	-31.02	-27	Pass
NVNT	n20	5180	Ant2	-30.27	-27	Pass
NVNT	n20	5200	Ant1	-30.15	-27	Pass
NVNT	n20	5200	Ant2	-29.93	-27	Pass
NVNT	n20	5240	Ant1	-30.33	-27	Pass
NVNT	n20	5240	Ant2	-30.12	-27	Pass
NVNT	n40	5190	Ant1	-30.55	-27	Pass
NVNT	n40	5190	Ant2	-29.92	-27	Pass
NVNT	n40	5230	Ant1	-29.53	-27	Pass
NVNT	n40	5230	Ant2	-29.5	-27	Pass

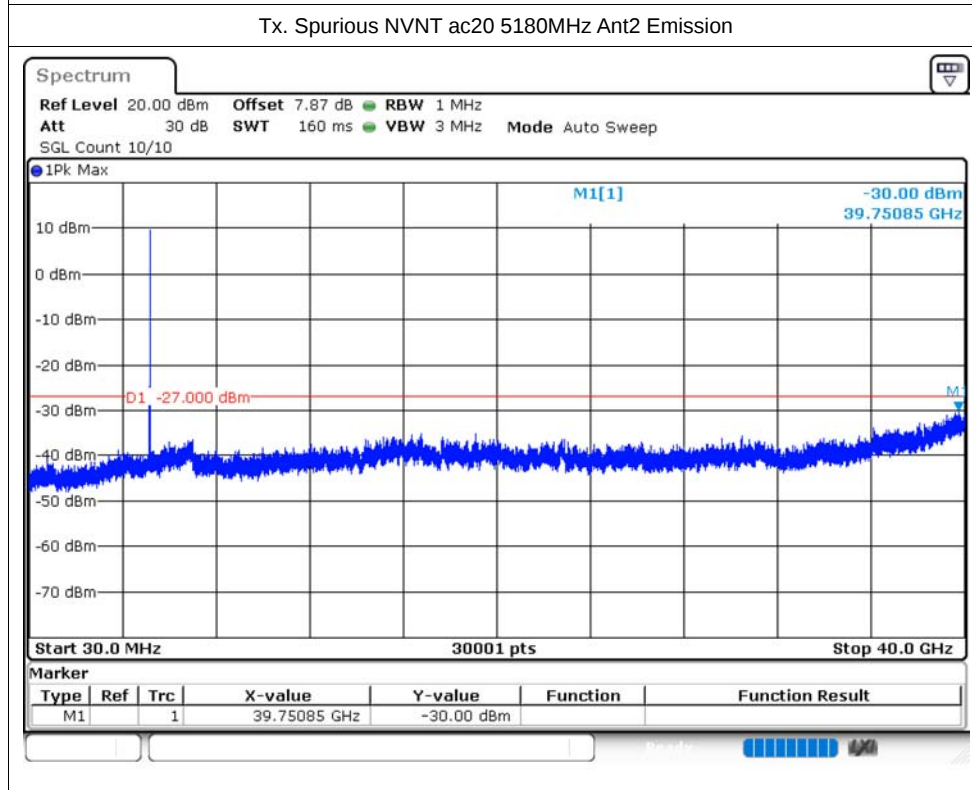
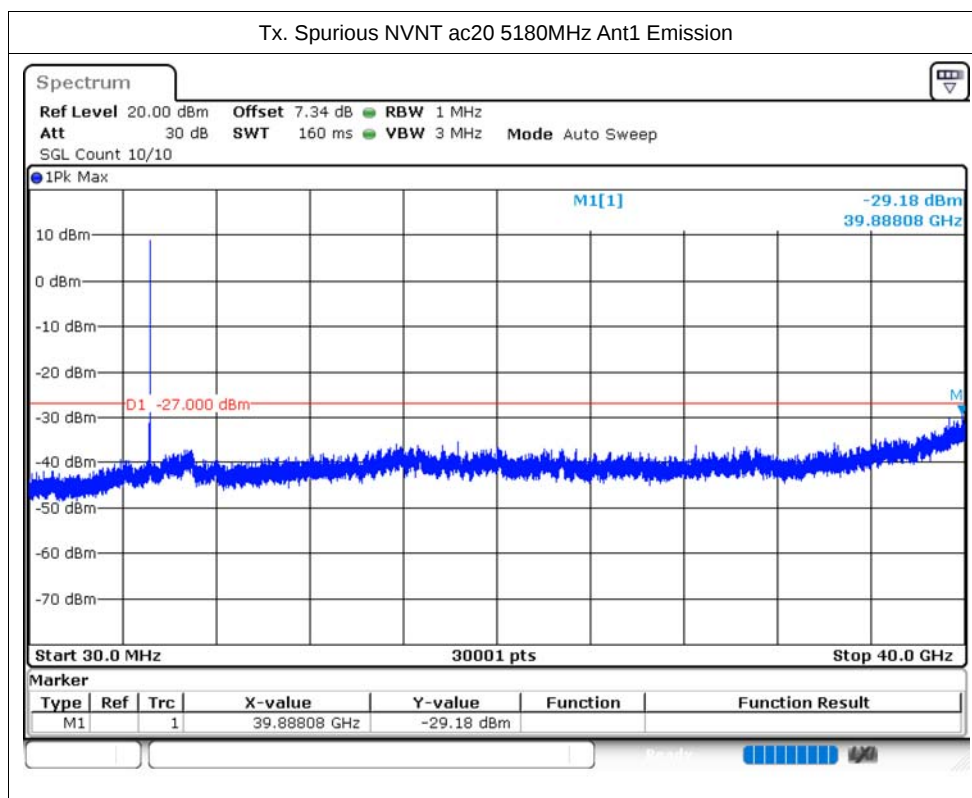
Test Graphs

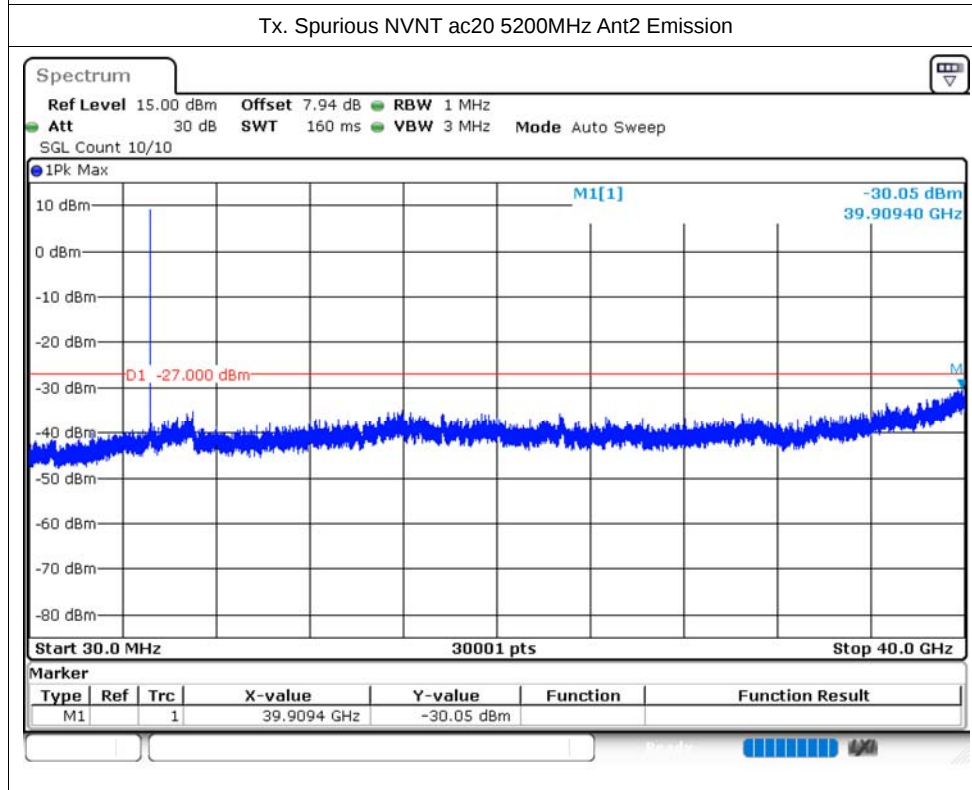
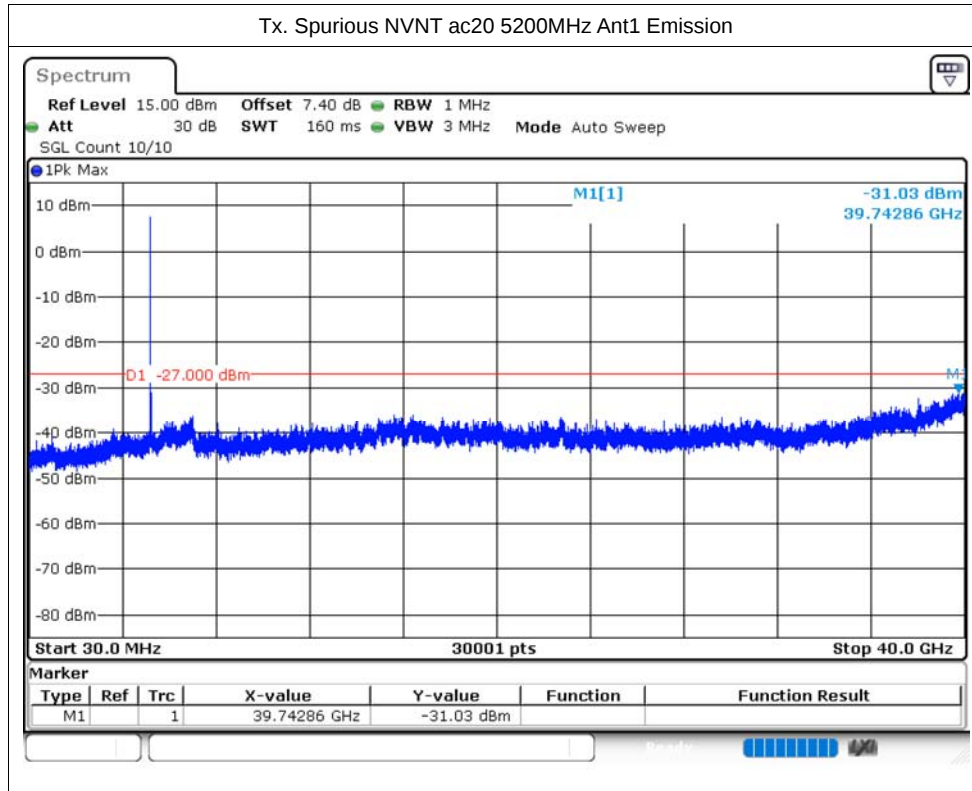
Tx. Spurious NVNT ac160 5250MHz Ant1 Emission

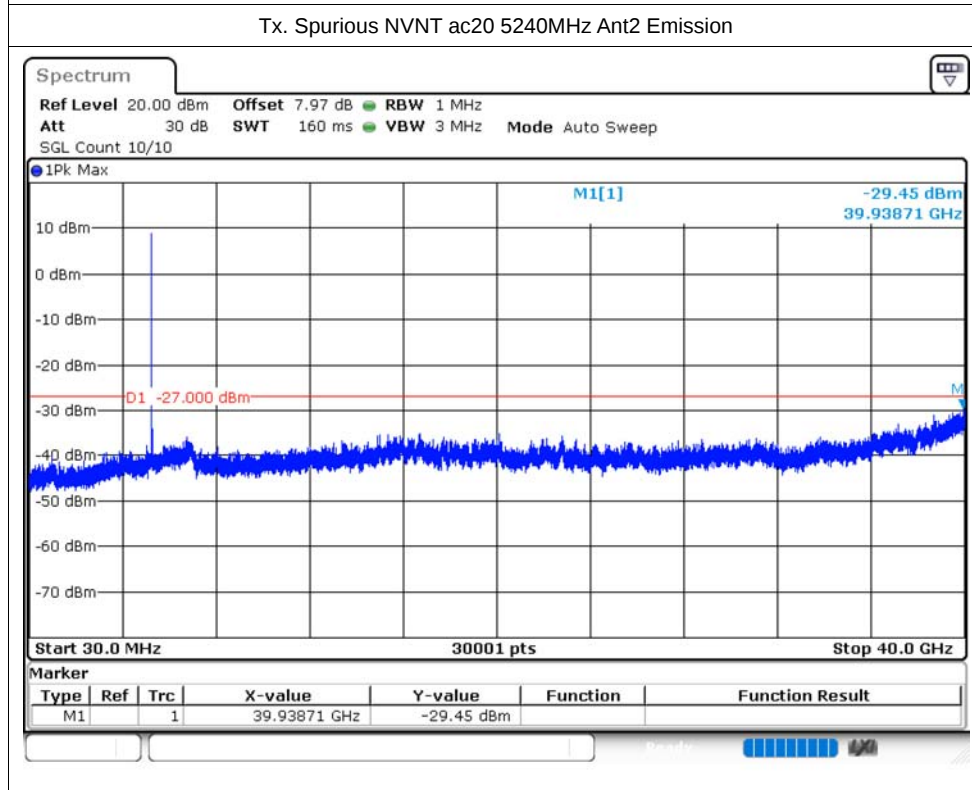
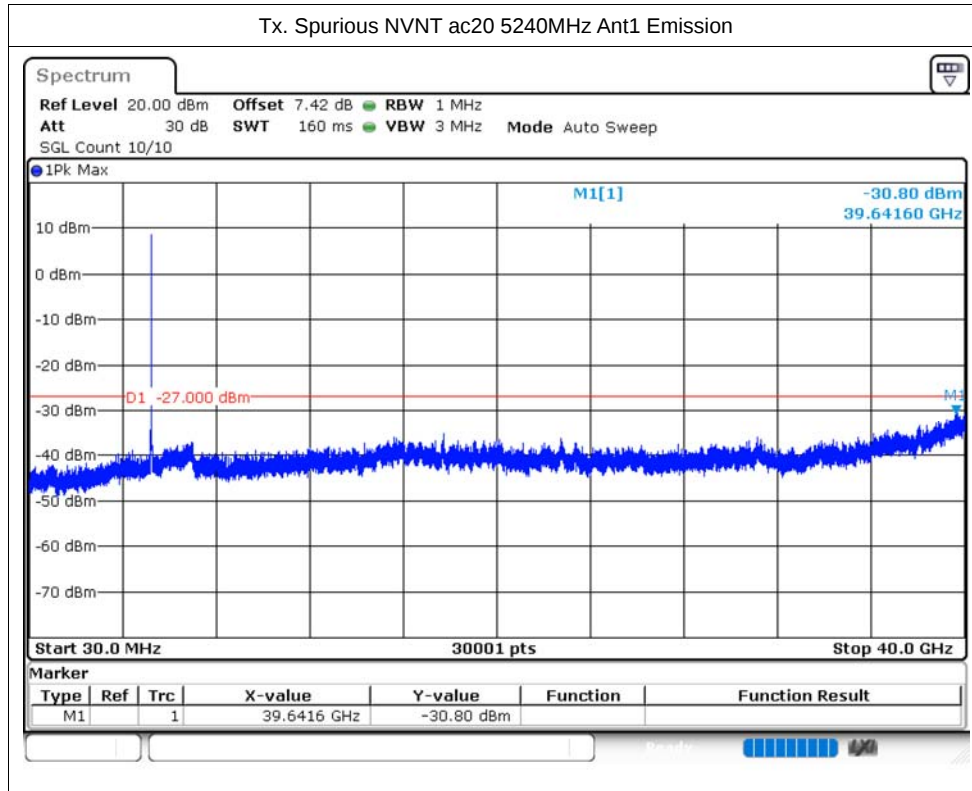


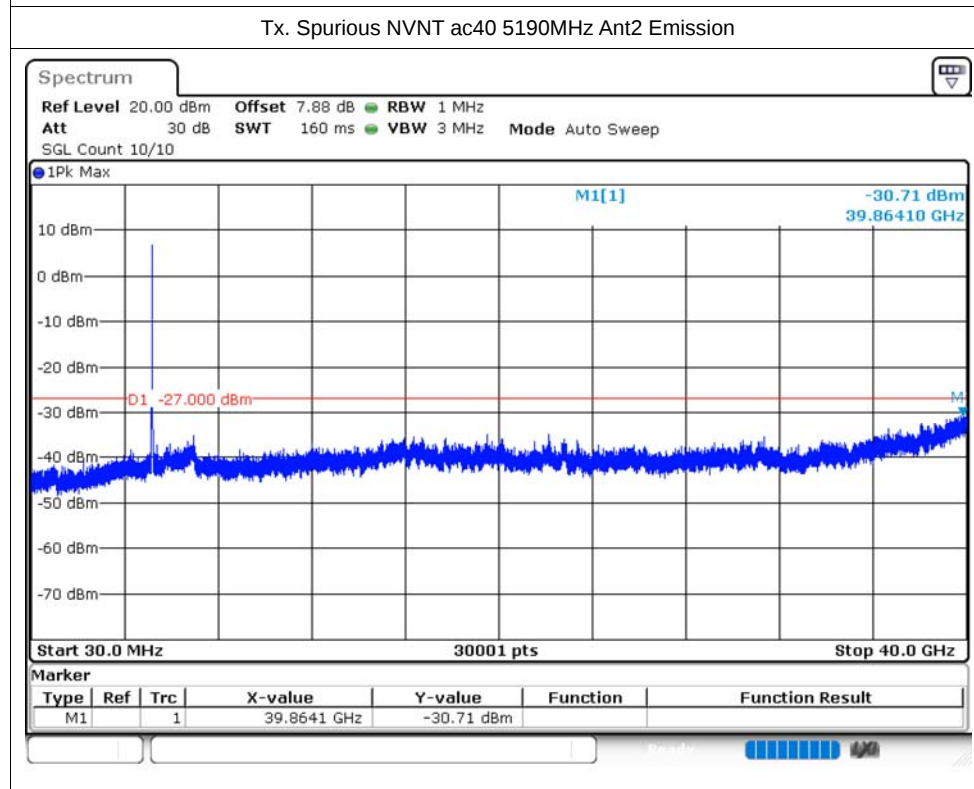
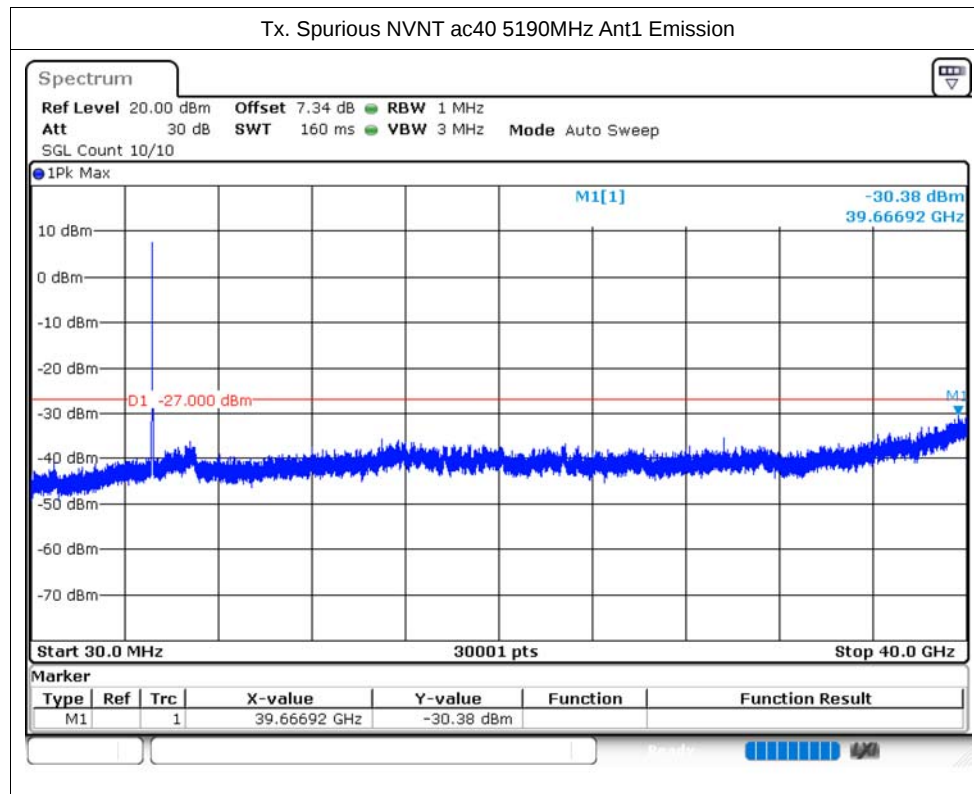
Tx. Spurious NVNT ac160 5250MHz Ant2 Emission

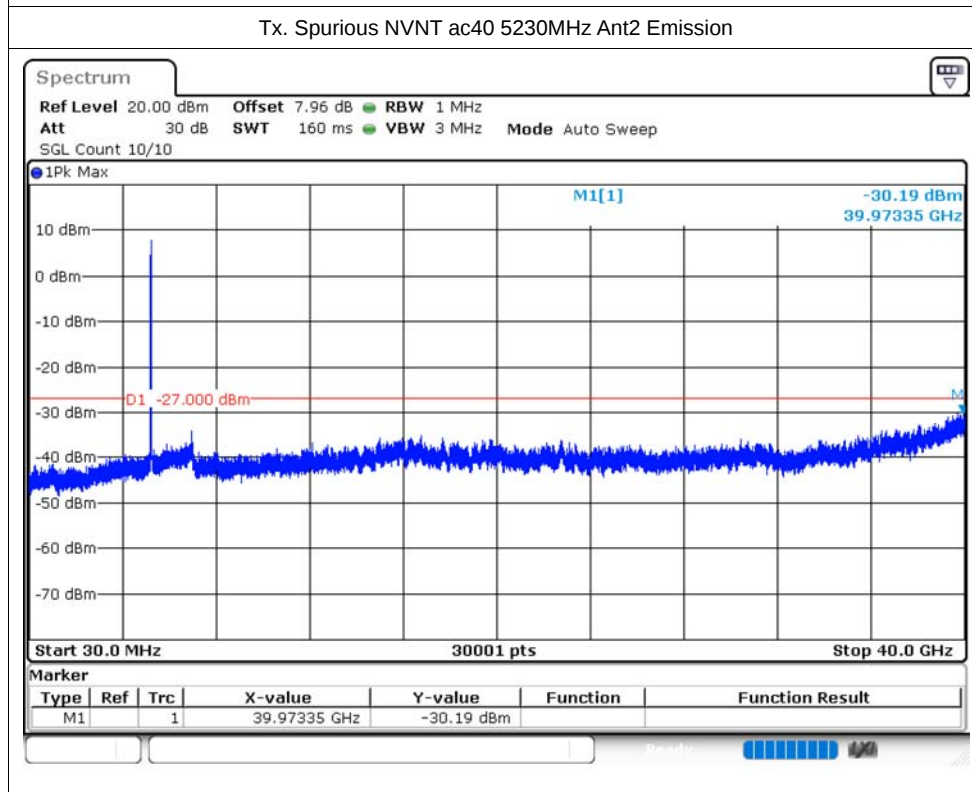
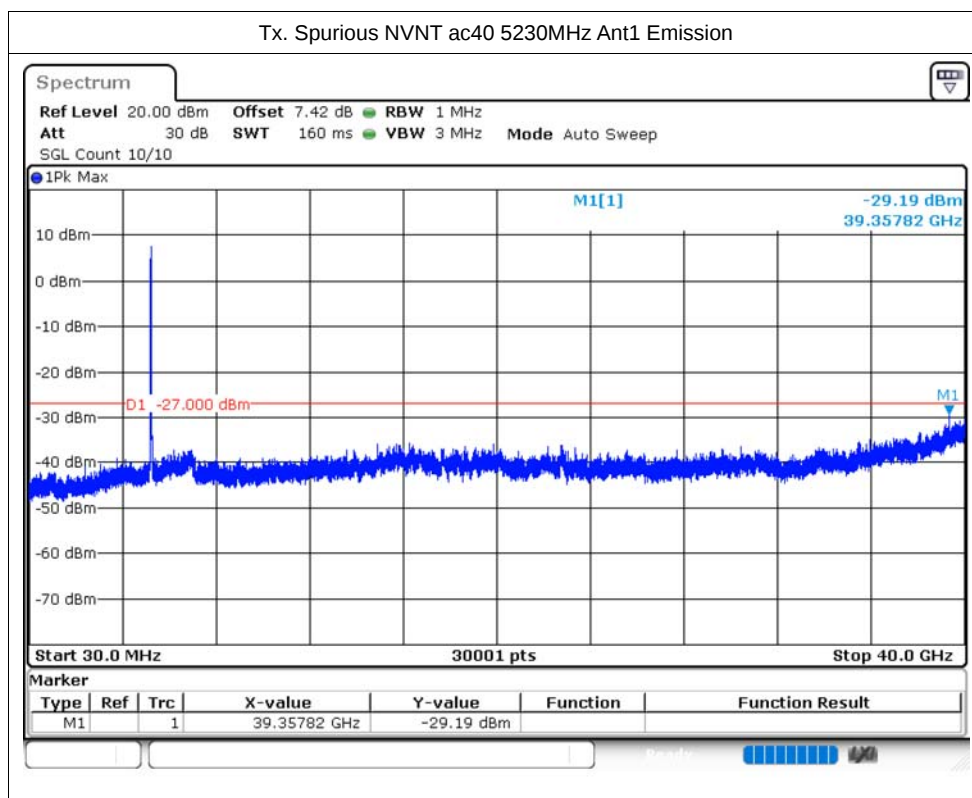


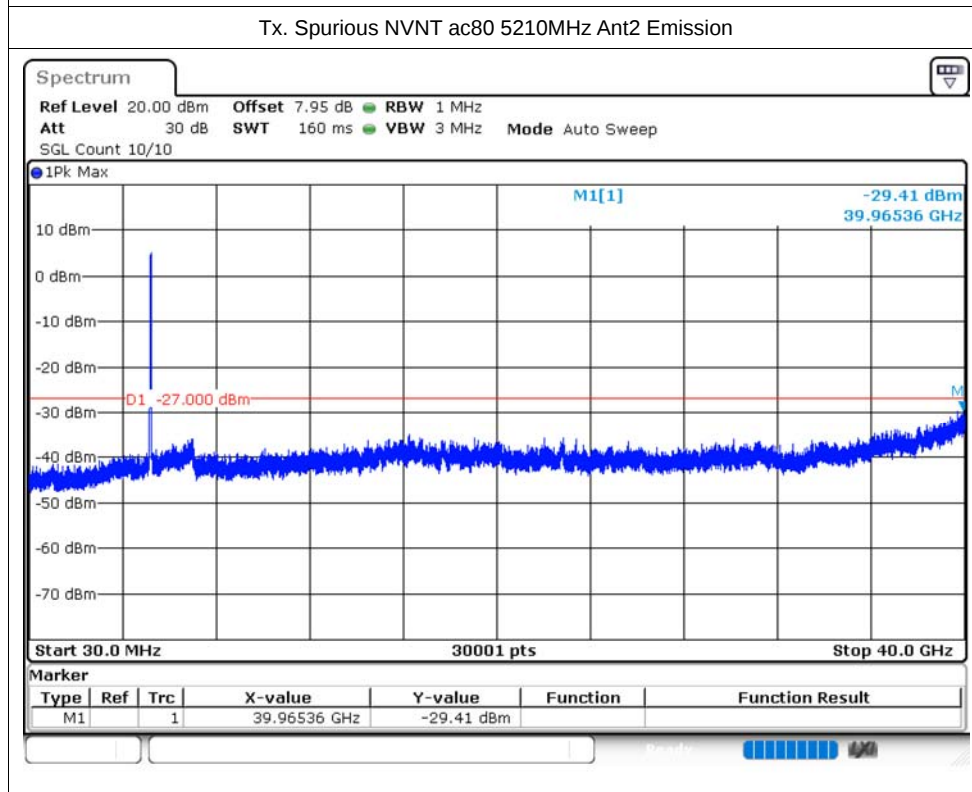
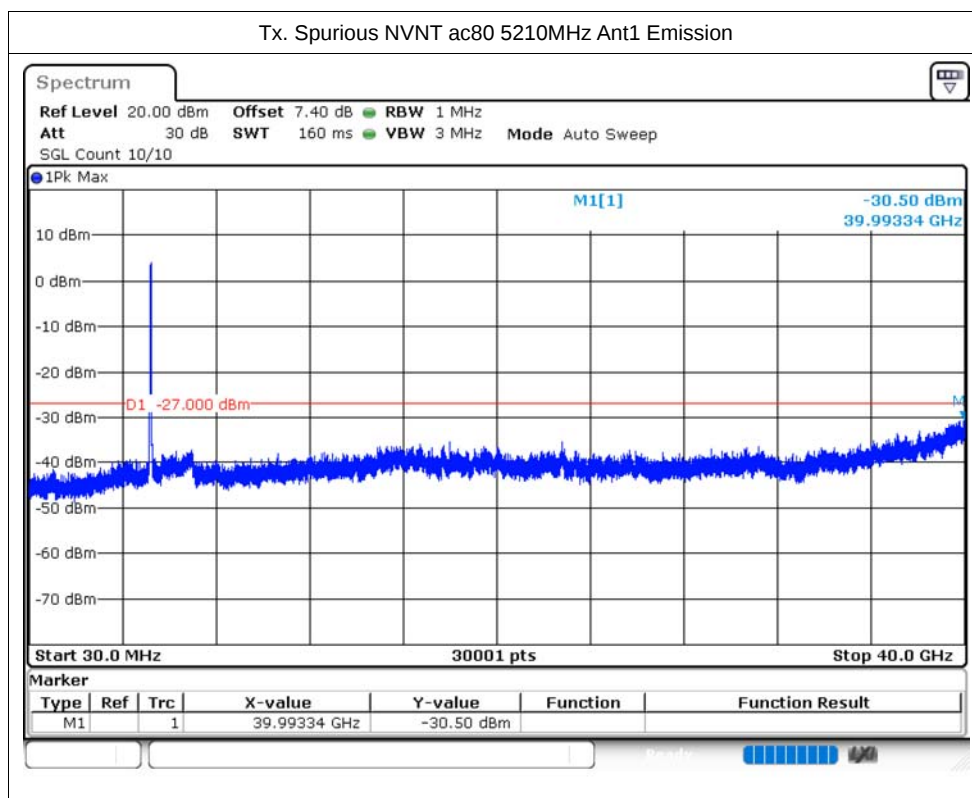




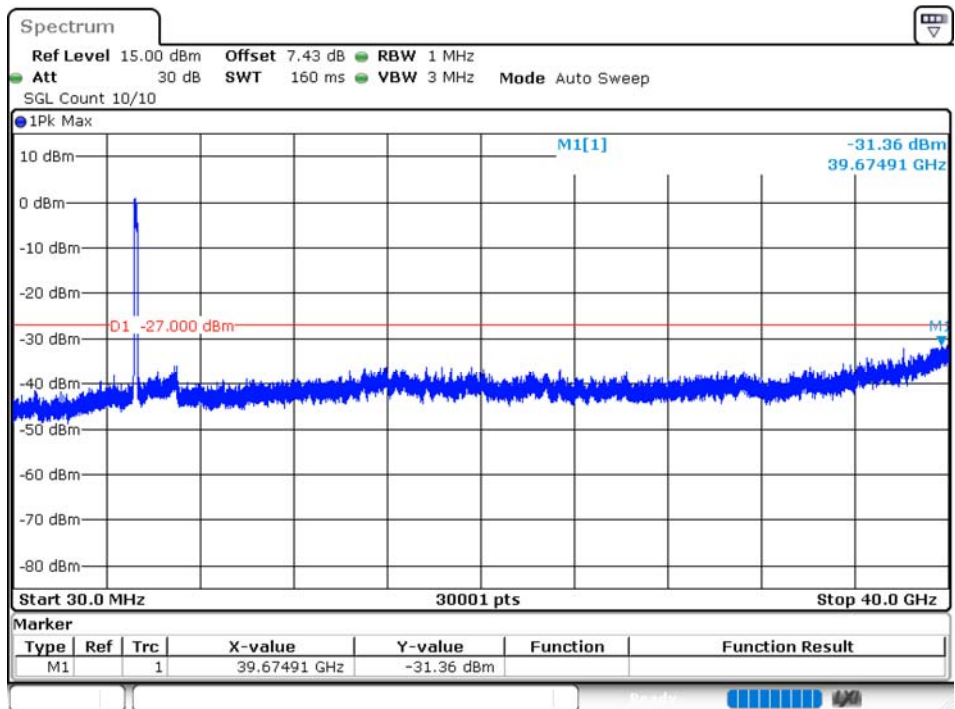




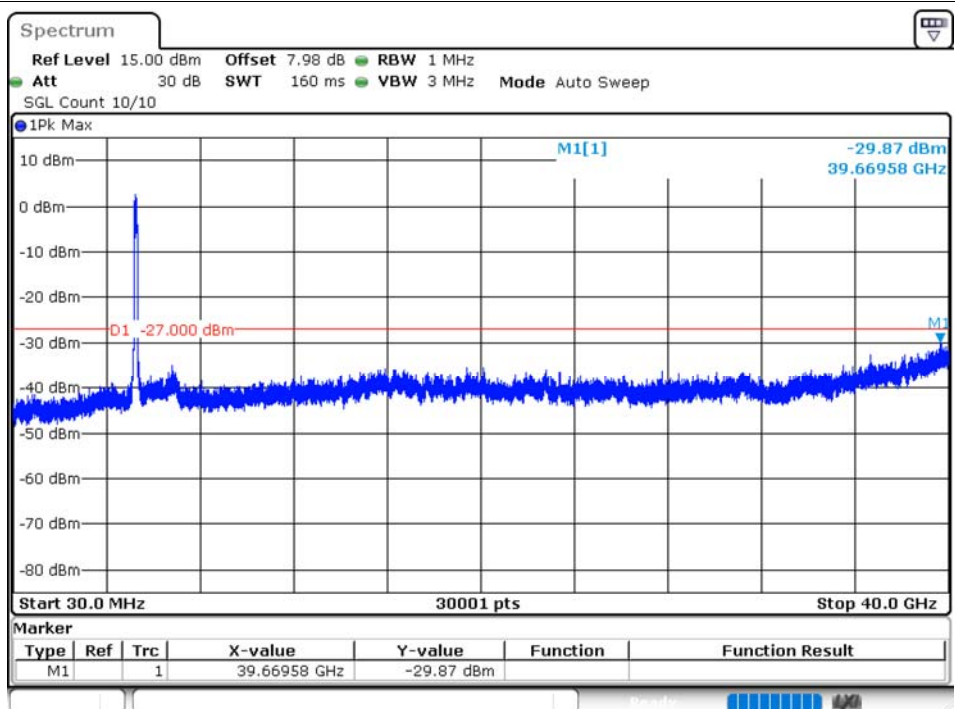


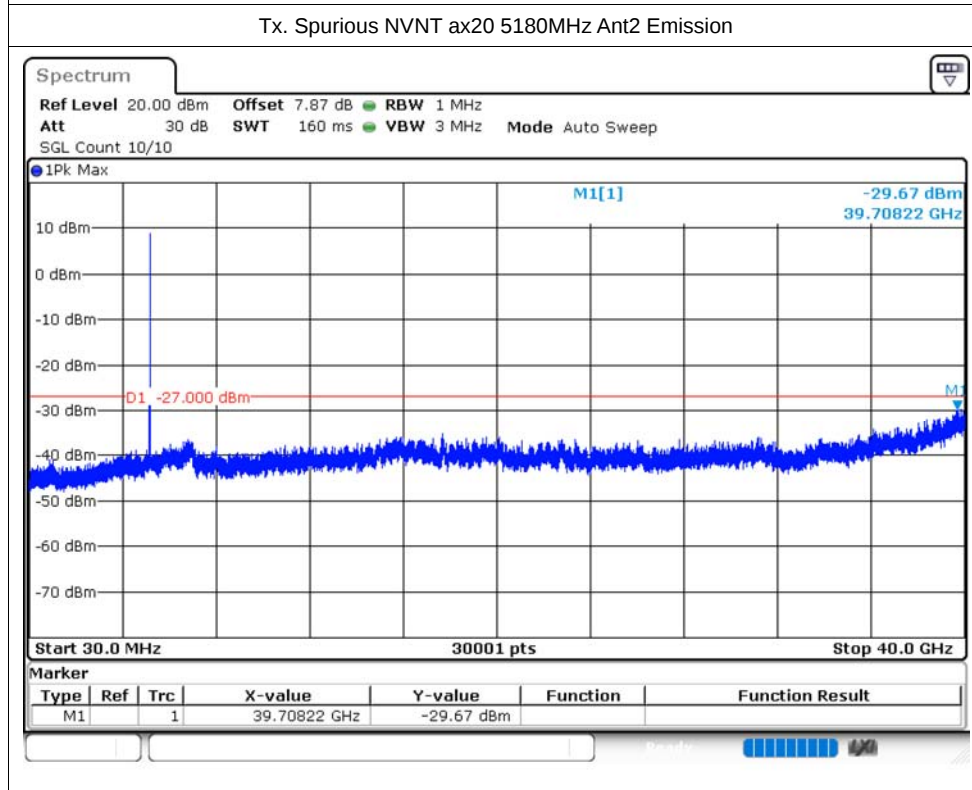
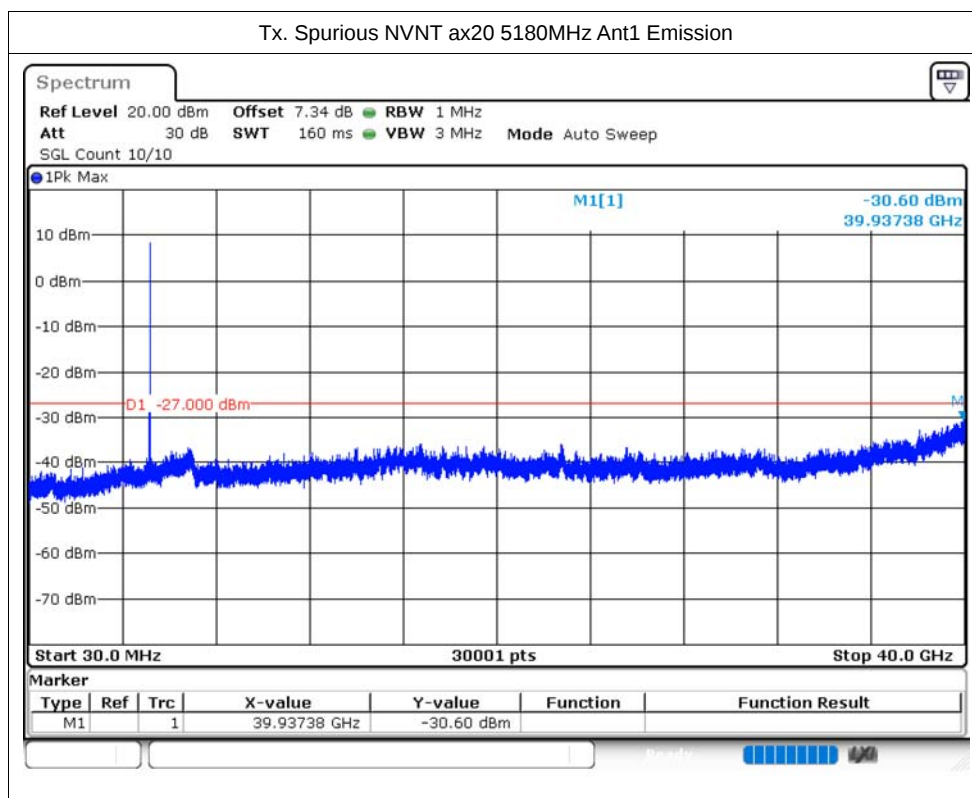


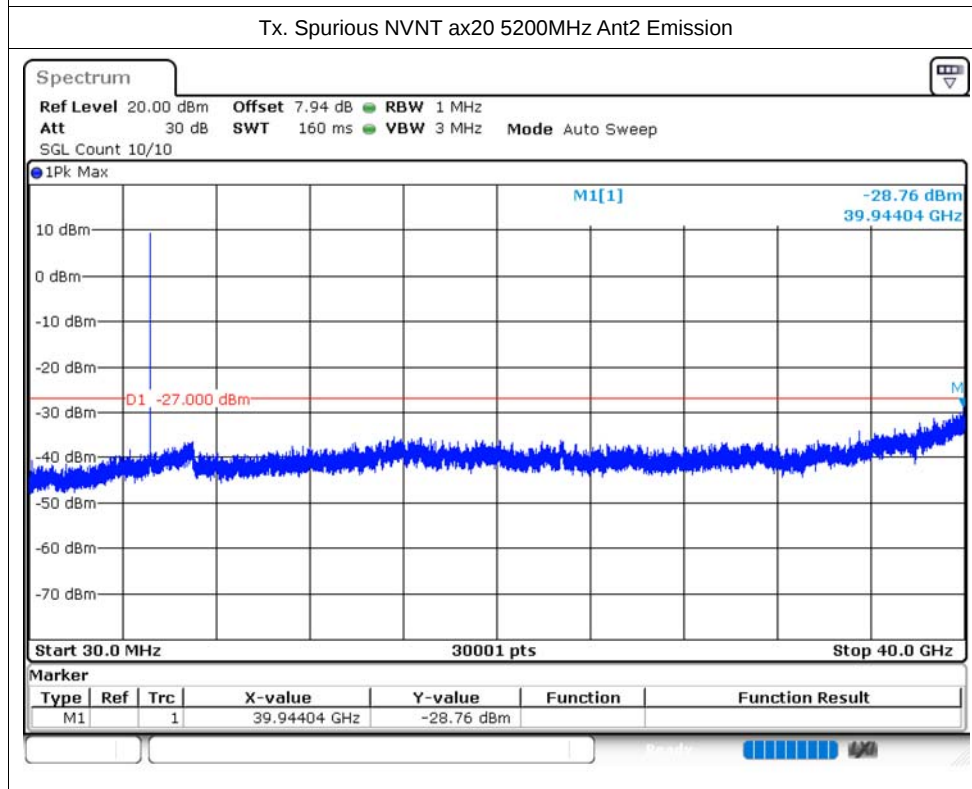
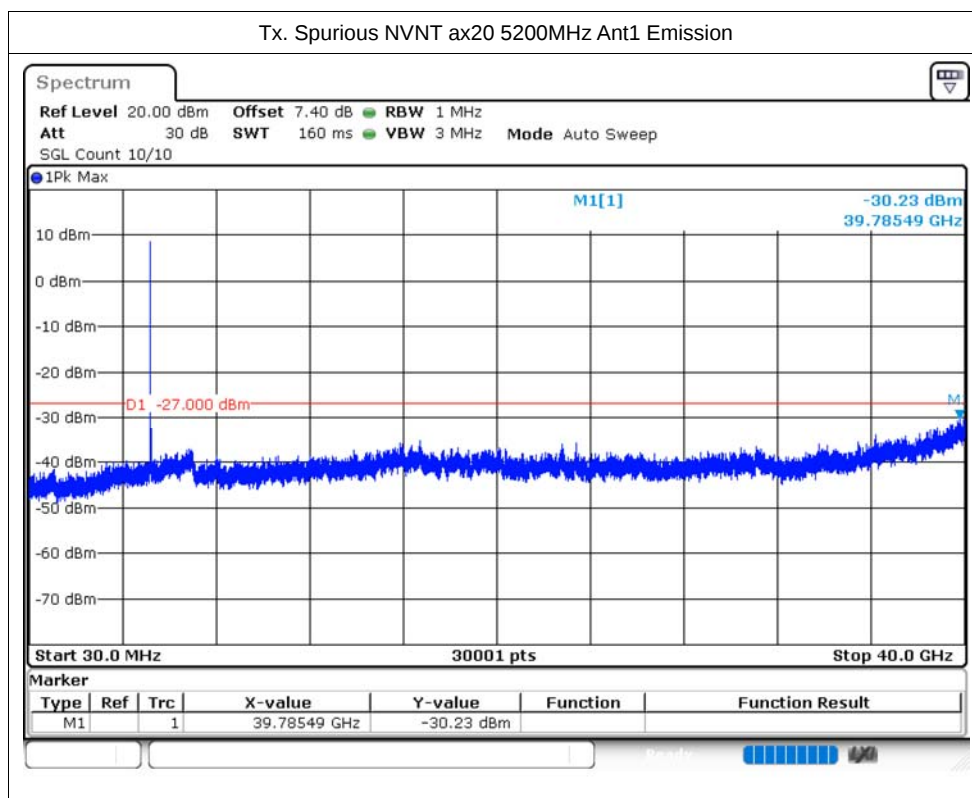
Tx. Spurious NVNT ax160 5250MHz Ant1 Emission

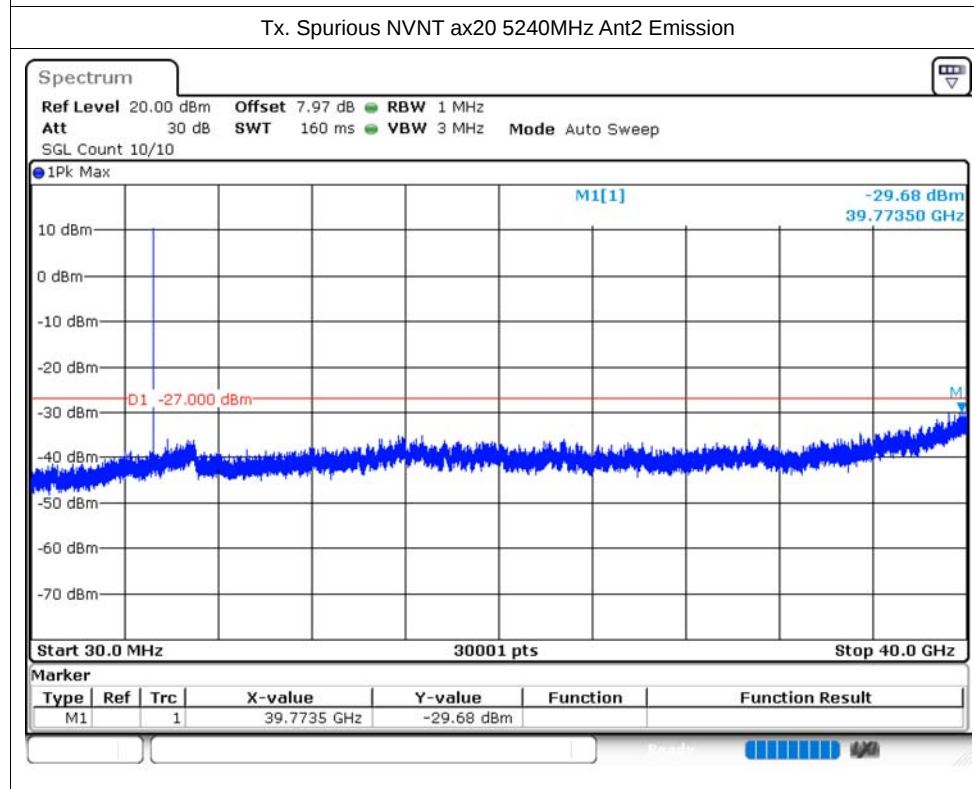
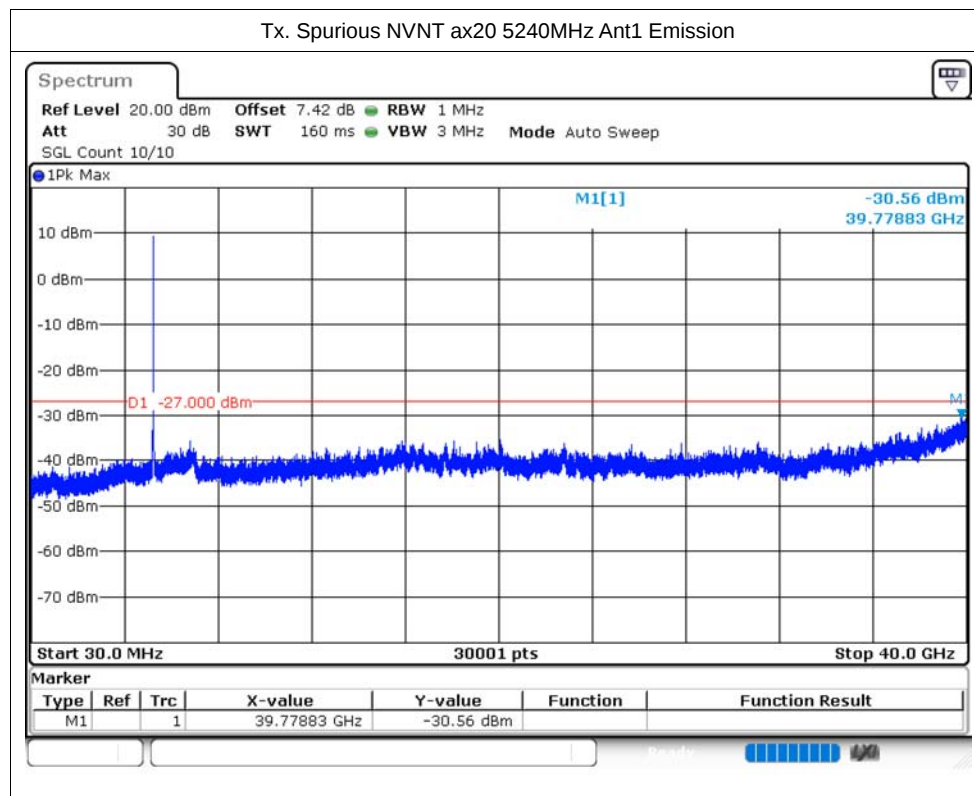


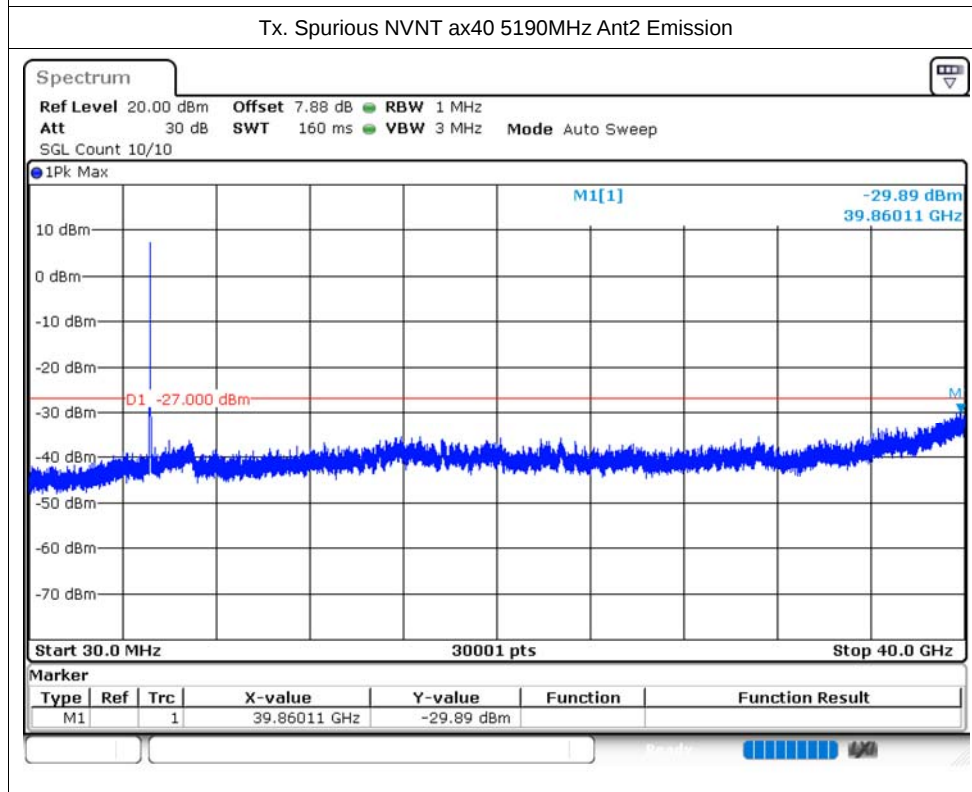
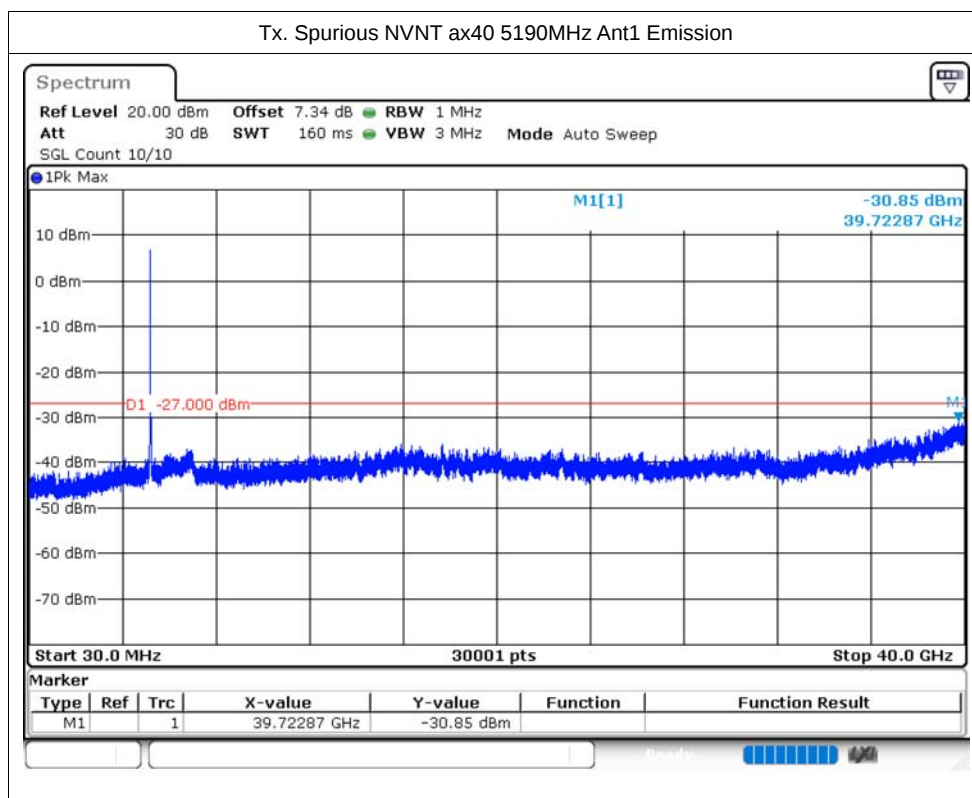
Tx. Spurious NVNT ax160 5250MHz Ant2 Emission

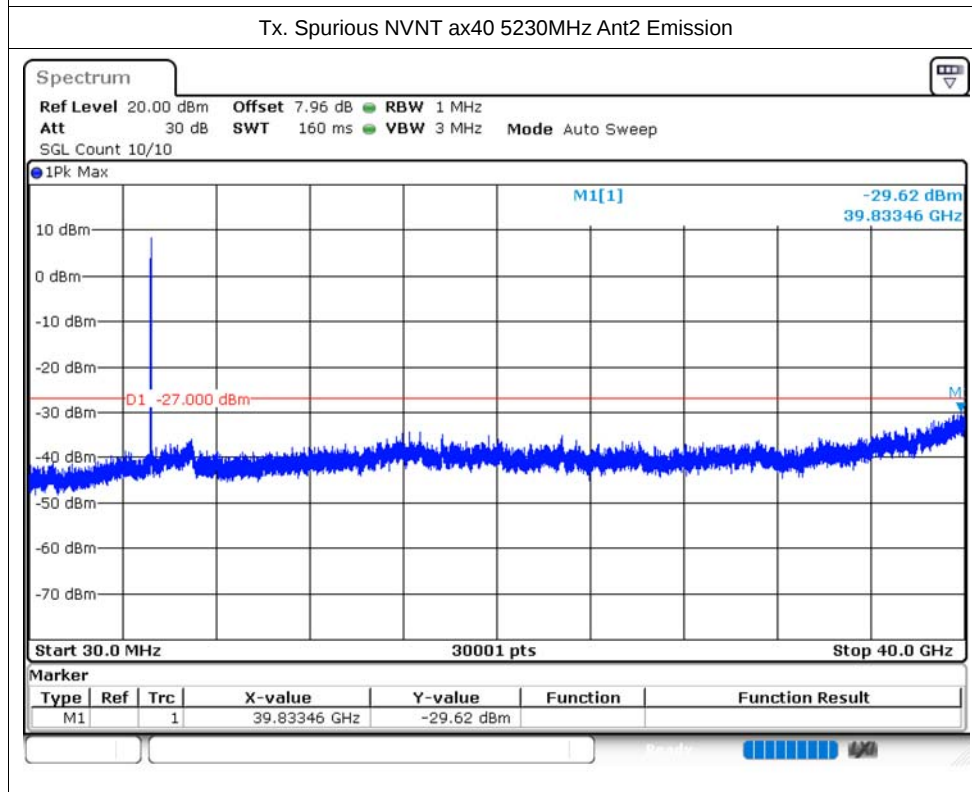
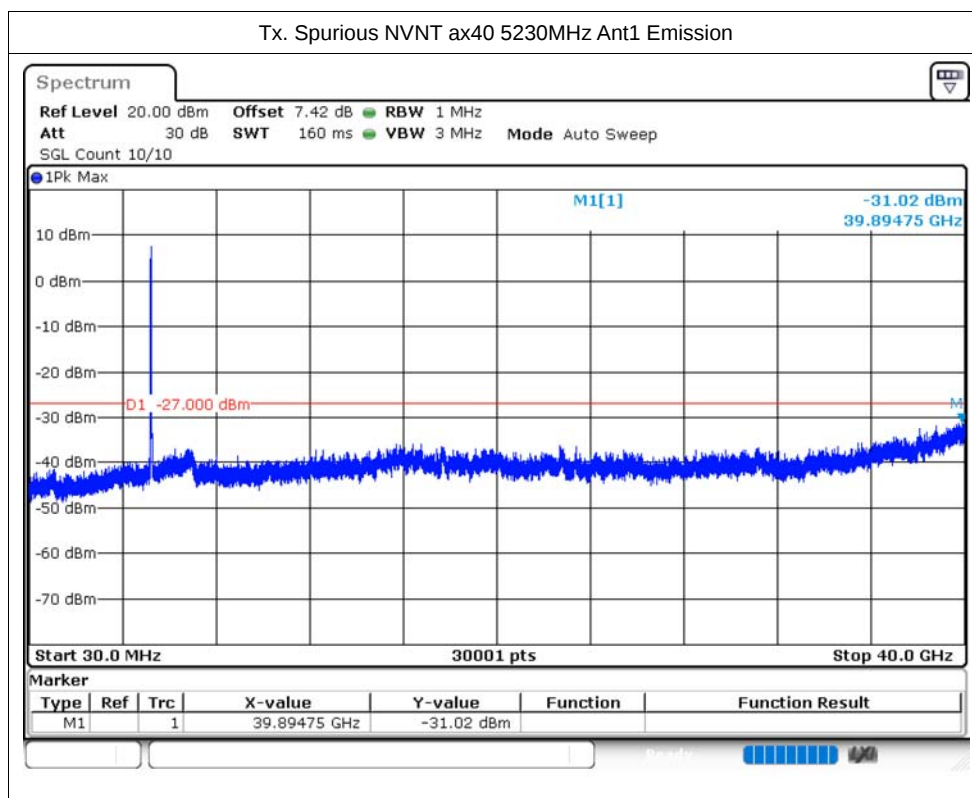


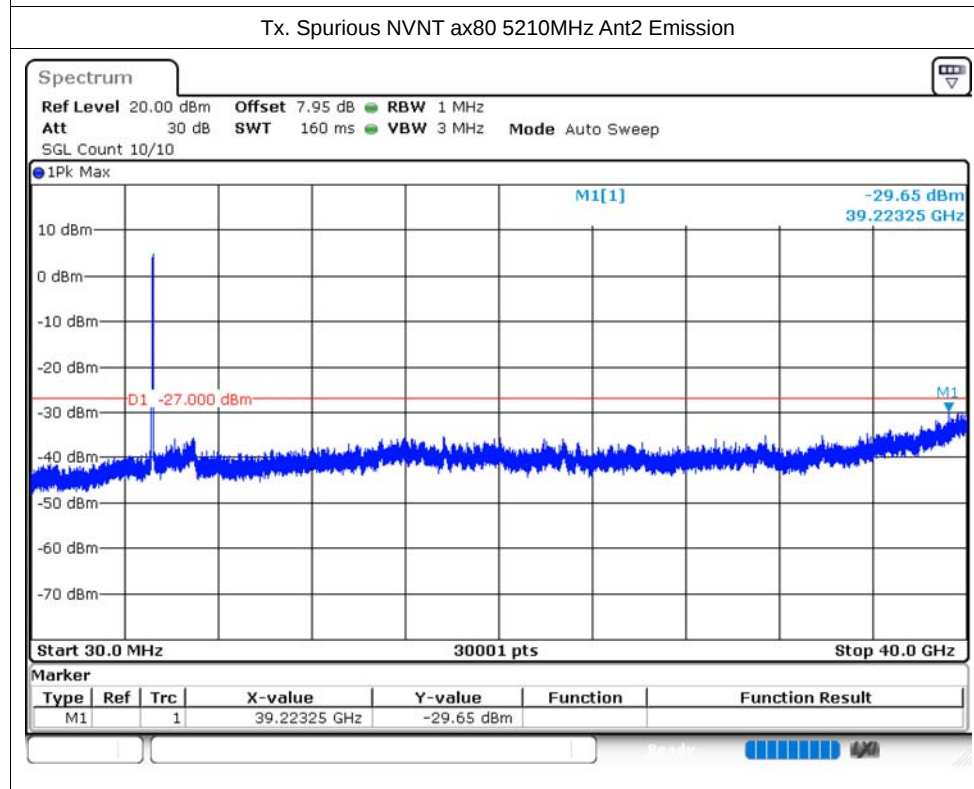
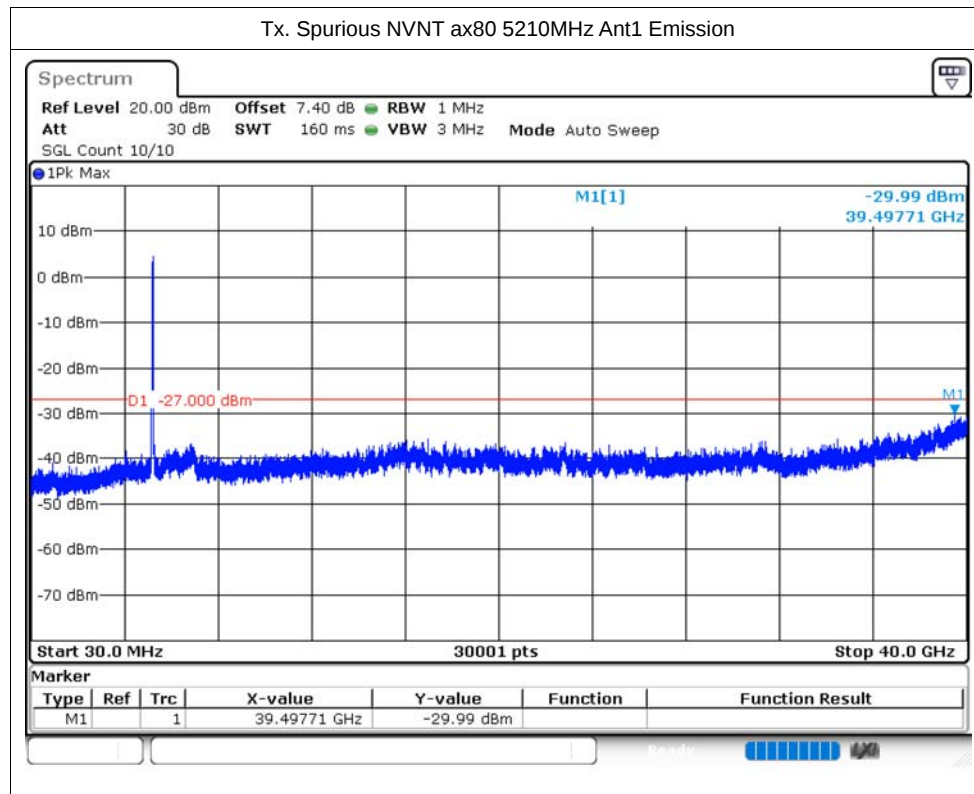


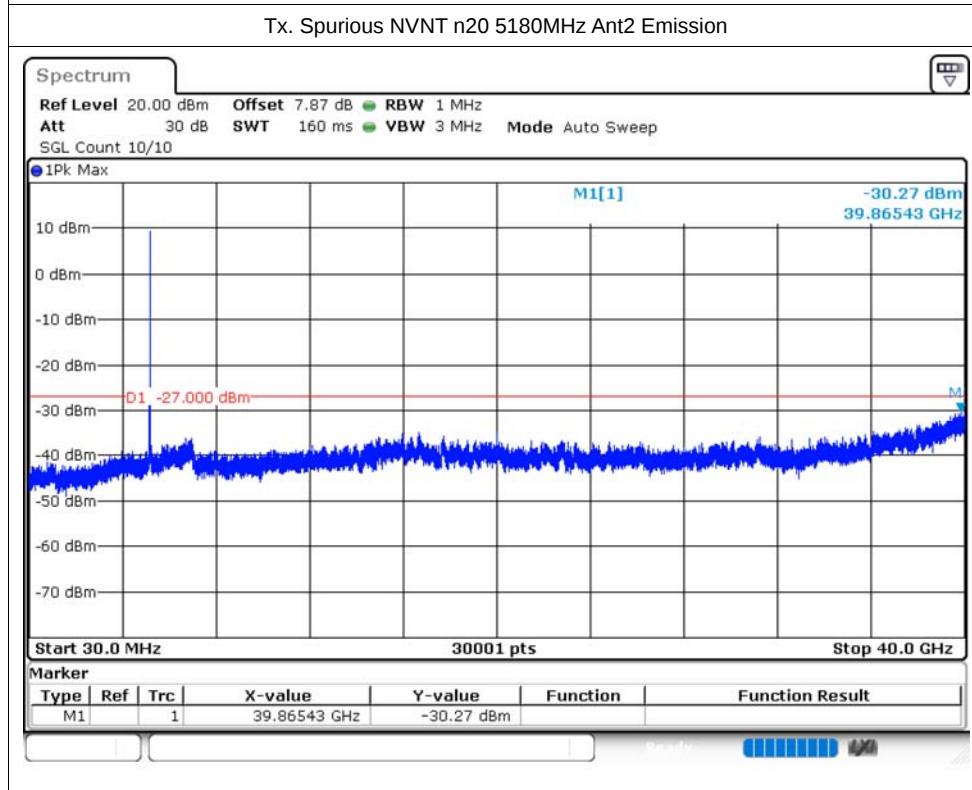
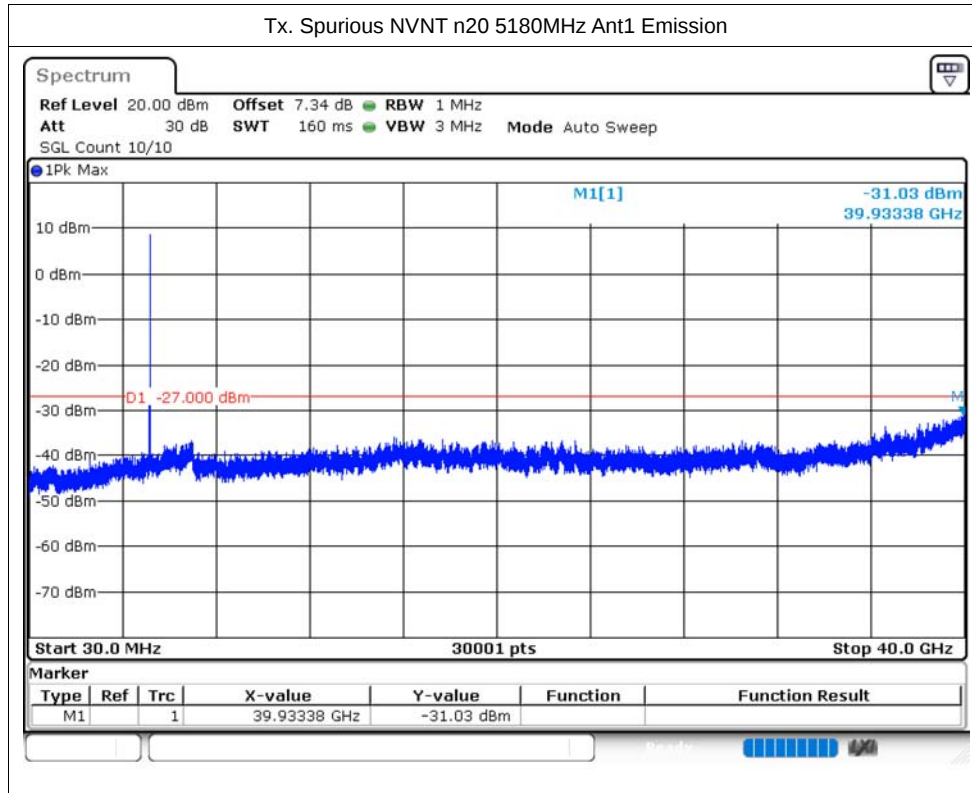


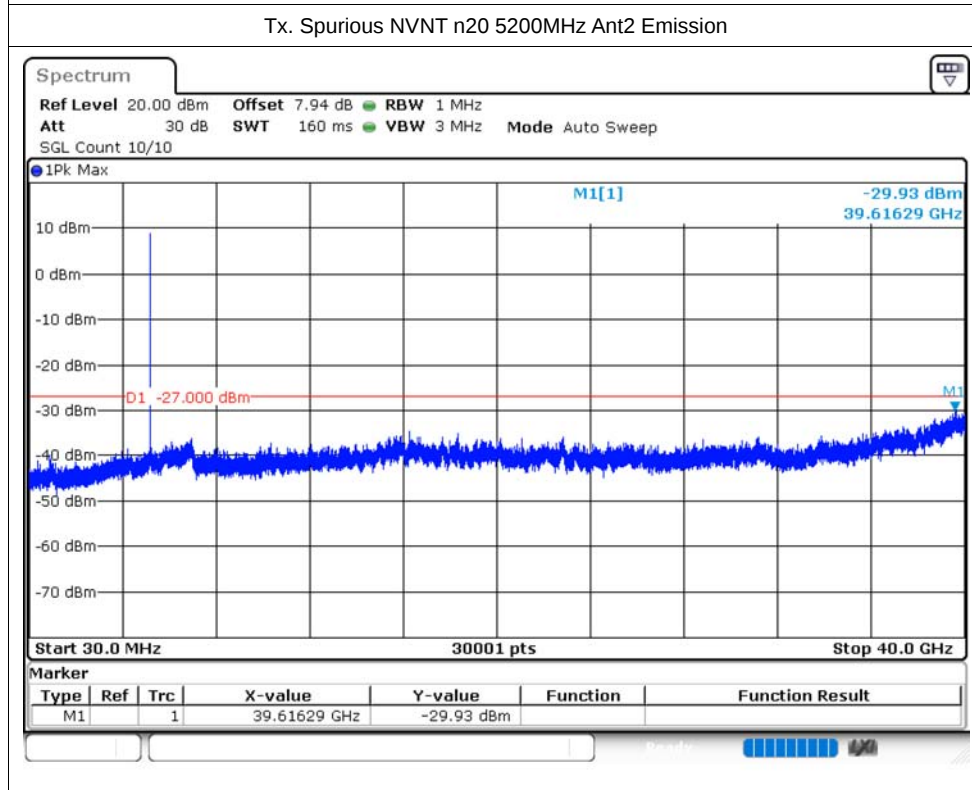
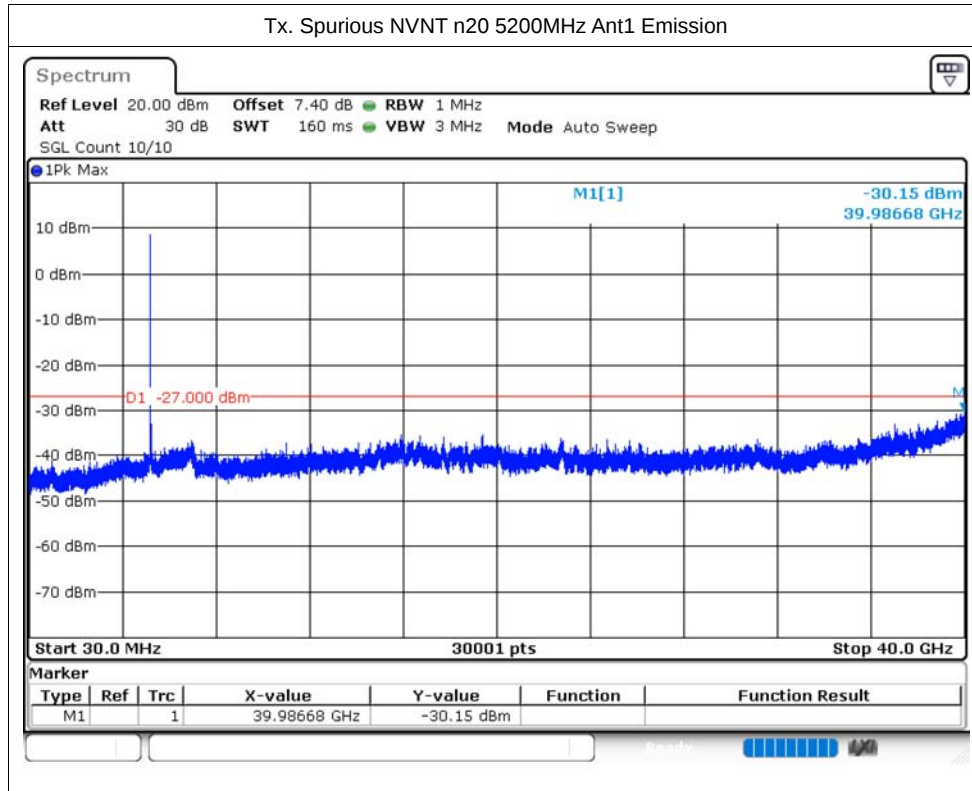


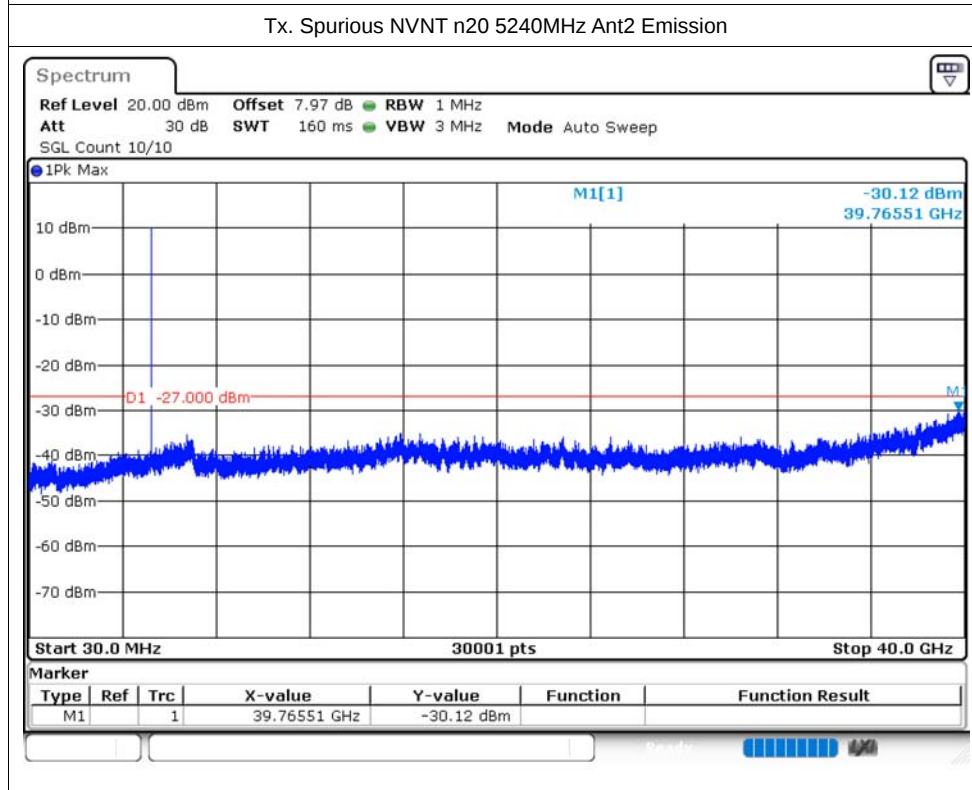
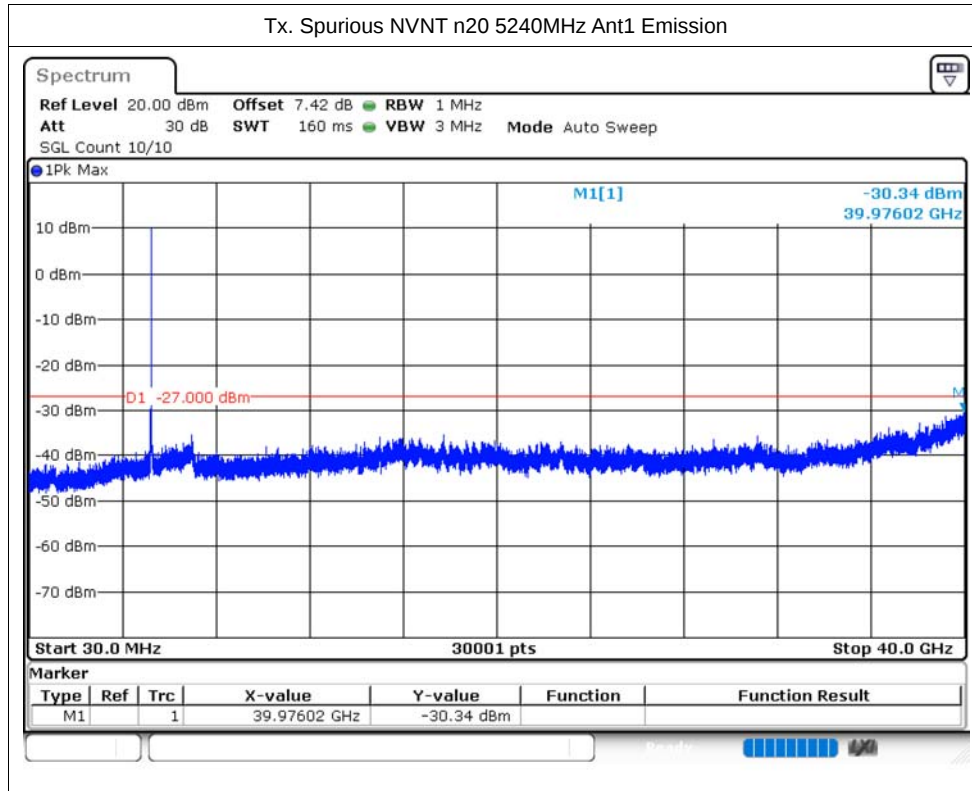


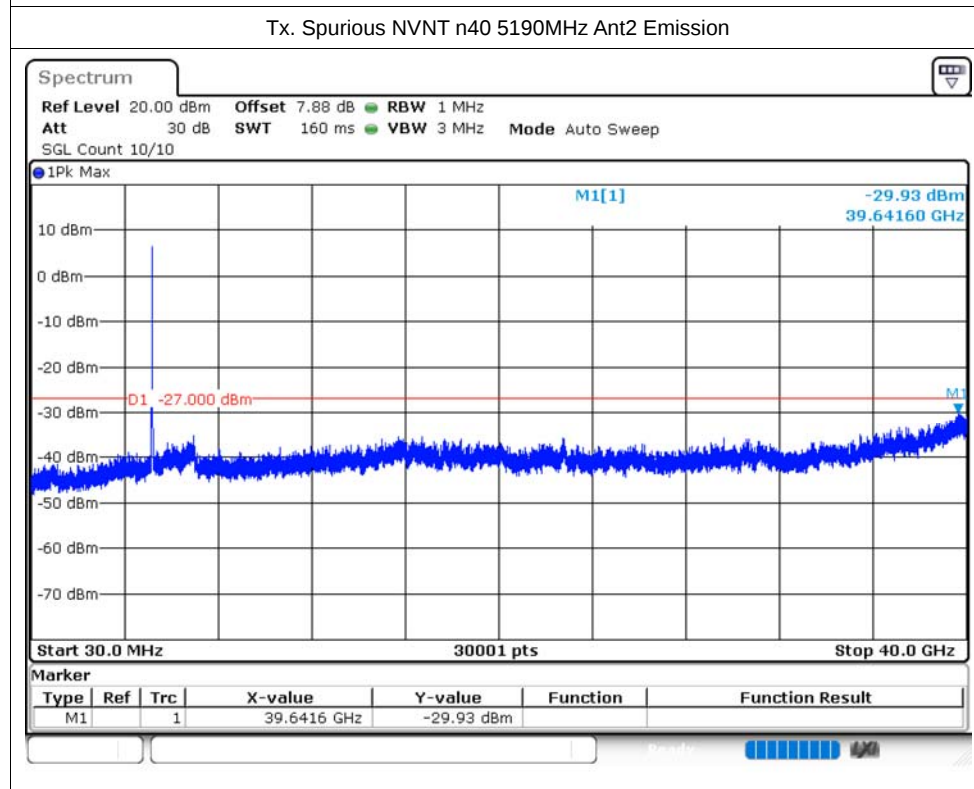
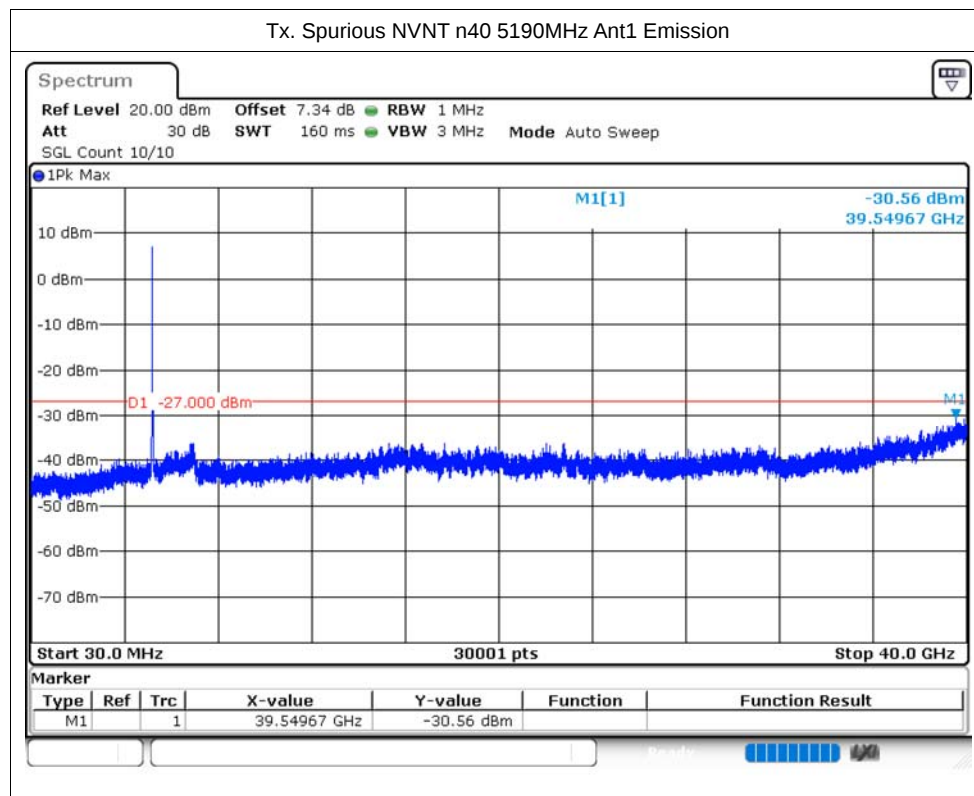


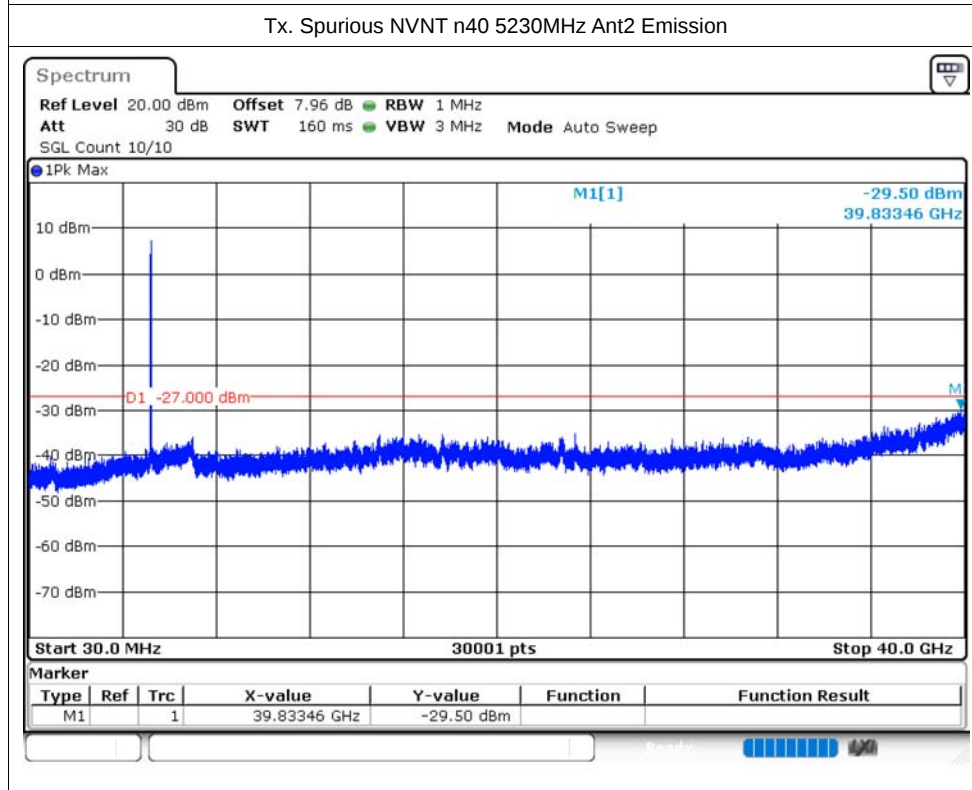
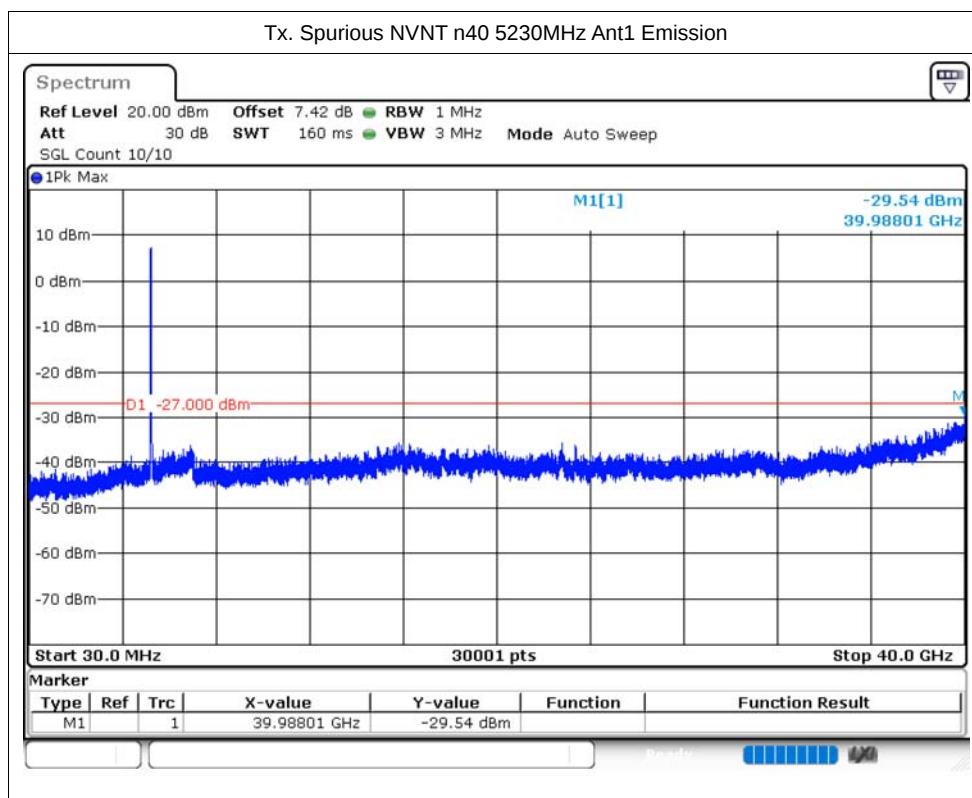












5.3G WIFI

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	98.19	0.08	0.48
NVNT	a	5280	Ant1	98.21	0.08	0.48
NVNT	a	5320	Ant1	98.26	0.08	0.48
NVNT	a	5260	Ant2	98.35	0.07	0.48
NVNT	a	5280	Ant2	98.36	0.07	0.48
NVNT	a	5320	Ant2	99.7	0.01	0.16
NVNT	n20	5260	Ant1	99.01	0.04	0.25
NVNT	n20	5280	Ant1	99.04	0.04	0.25
NVNT	n20	5320	Ant1	99.03	0.04	0.25
NVNT	n20	5260	Ant2	99.08	0.04	0.25
NVNT	n20	5280	Ant2	99.04	0.04	0.25
NVNT	n20	5320	Ant2	99.83	0.01	0.12
NVNT	n40	5270	Ant1	99.06	0.04	0.25
NVNT	n40	5310	Ant1	99.03	0.04	0.25
NVNT	n40	5270	Ant2	99.04	0.04	0.25
NVNT	n40	5310	Ant2	99.03	0.04	0.25
NVNT	ac20	5260	Ant1	99.01	0.04	0.25
NVNT	ac20	5280	Ant1	99.03	0.04	0.25
NVNT	ac20	5320	Ant1	99.04	0.04	0.25
NVNT	ac20	5260	Ant2	99.09	0.04	0.25
NVNT	ac20	5280	Ant2	99.05	0.04	0.25
NVNT	ac20	5320	Ant2	99.73	0.01	0.13
NVNT	ac40	5270	Ant1	99.03	0.04	0.25
NVNT	ac40	5310	Ant1	99.05	0.04	0.25
NVNT	ac40	5270	Ant2	99.04	0.04	0.25
NVNT	ac40	5310	Ant2	99.79	0.01	0.06
NVNT	ac80	5290	Ant1	99.02	0.04	0.25
NVNT	ac80	5290	Ant2	99.05	0.04	0.25
NVNT	ax20	5260	Ant1	99.01	0.04	0.25
NVNT	ax20	5280	Ant1	99.03	0.04	0.25
NVNT	ax20	5320	Ant1	99.03	0.04	0.25
NVNT	ax20	5260	Ant2	99.06	0.04	0.25
NVNT	ax20	5280	Ant2	99.05	0.04	0.25
NVNT	ax20	5320	Ant2	99.81	0.01	0.25
NVNT	ax40	5270	Ant1	99.03	0.04	0.25
NVNT	ax40	5310	Ant1	99.08	0.04	0.25

NVNT	ax40	5270	Ant2	99.03	0.04	0.25
NVNT	ax40	5310	Ant2	99.09	0.04	0.25
NVNT	ax80	5290	Ant1	99.06	0.04	0.25
NVNT	ax80	5290	Ant2	99.05	0.04	0.25

