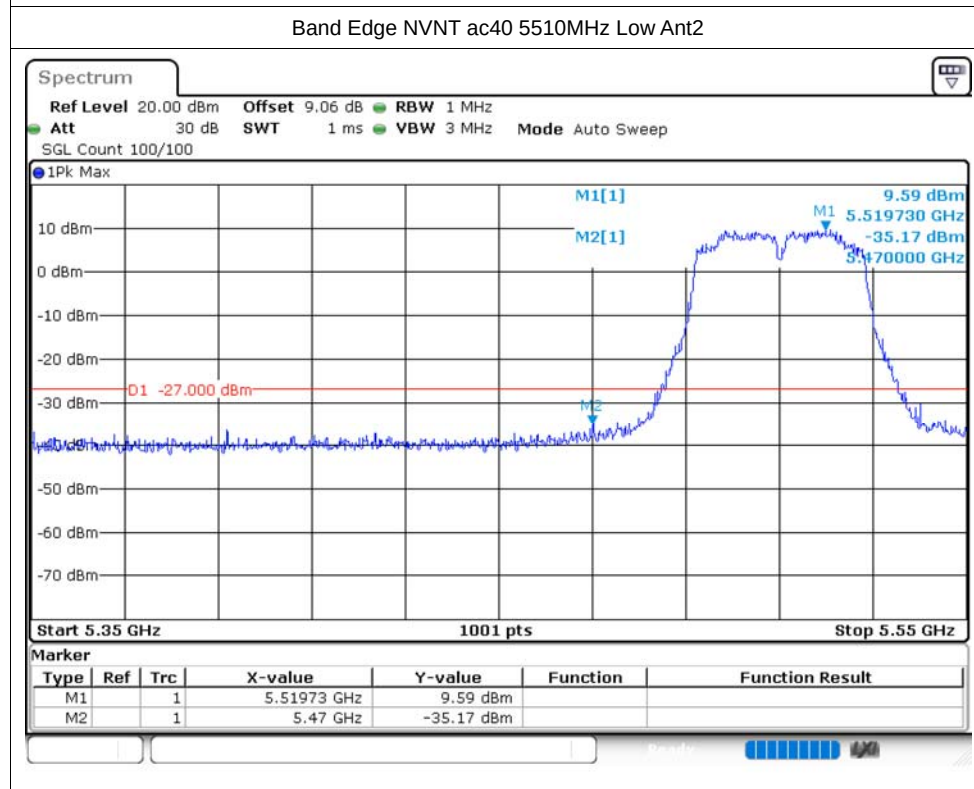
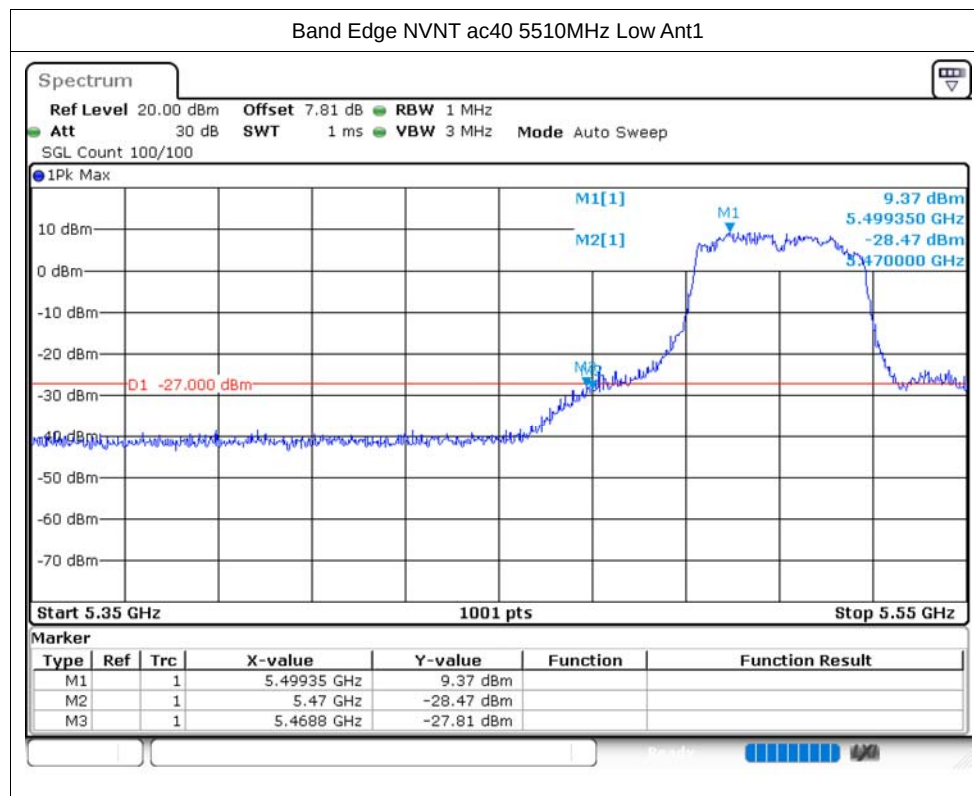
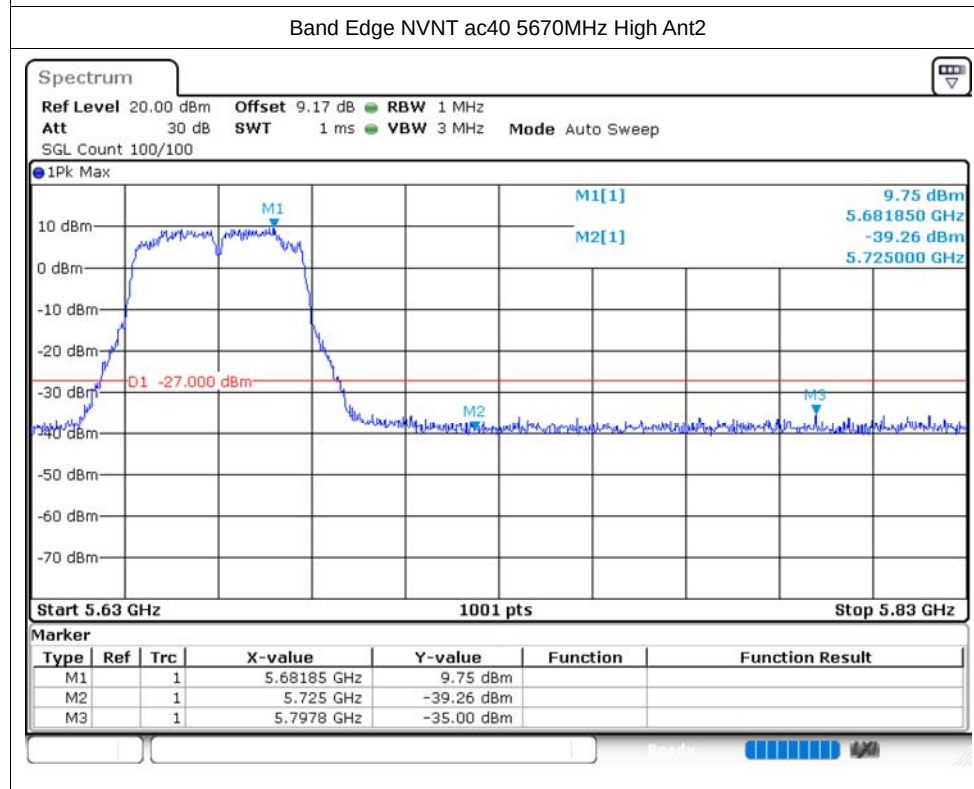
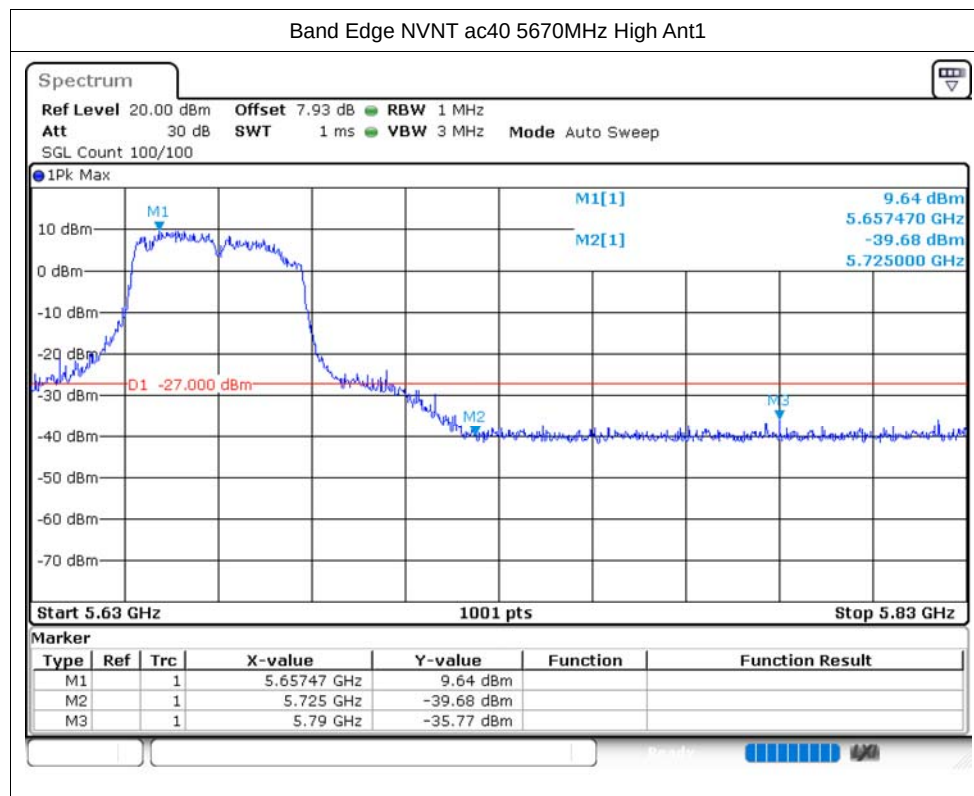
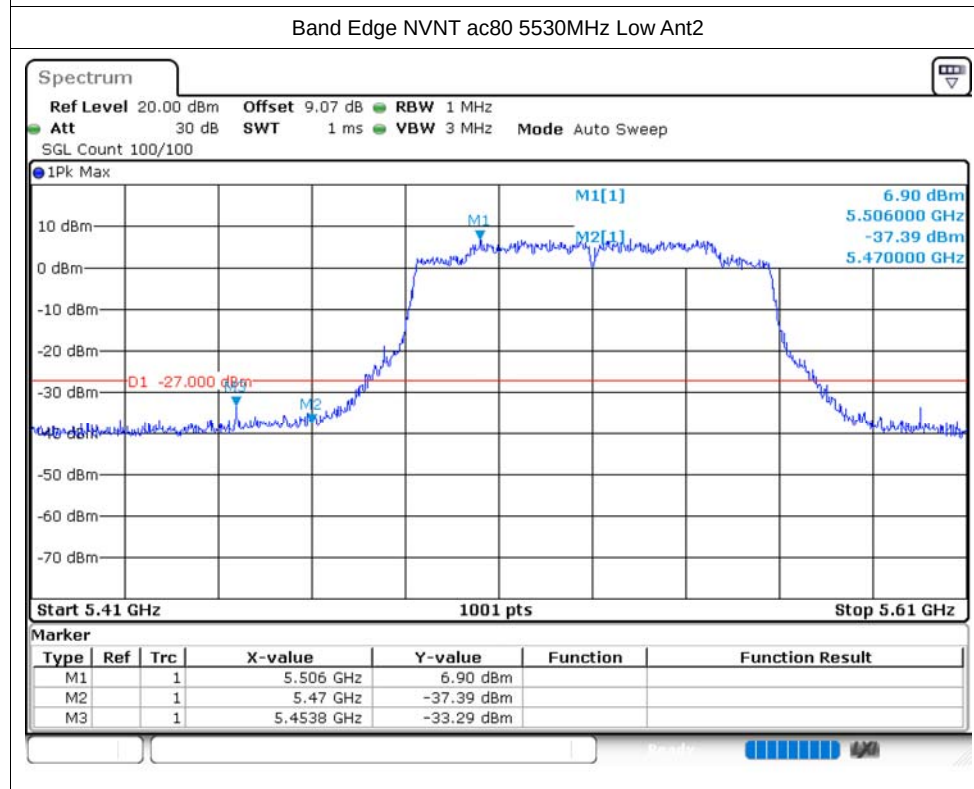
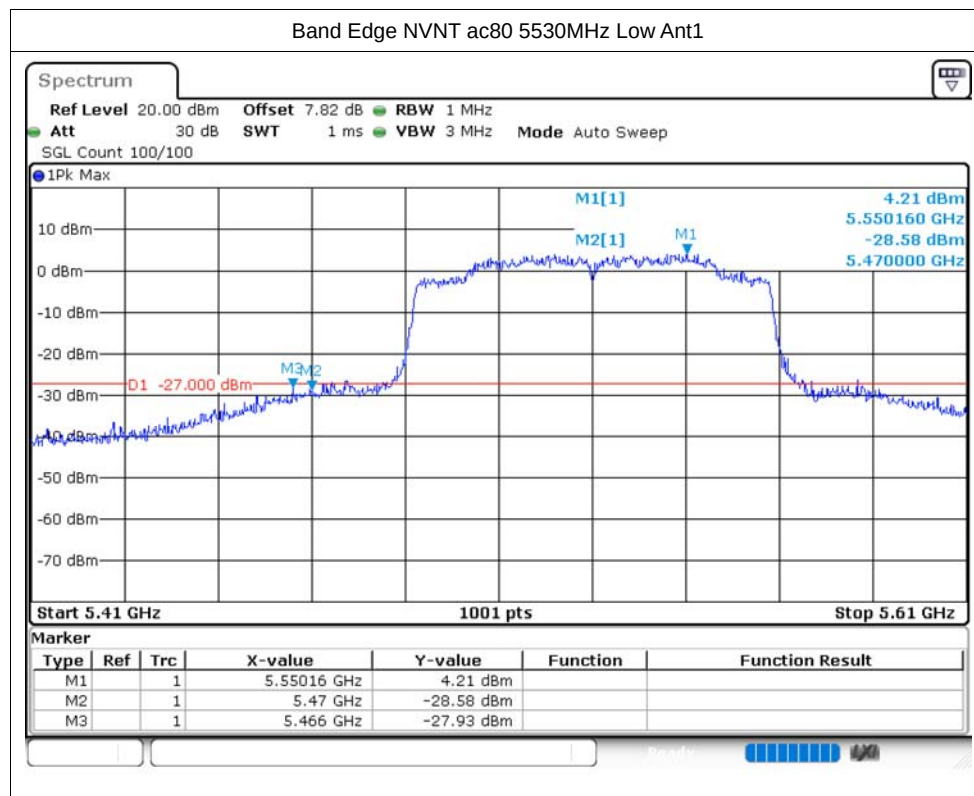
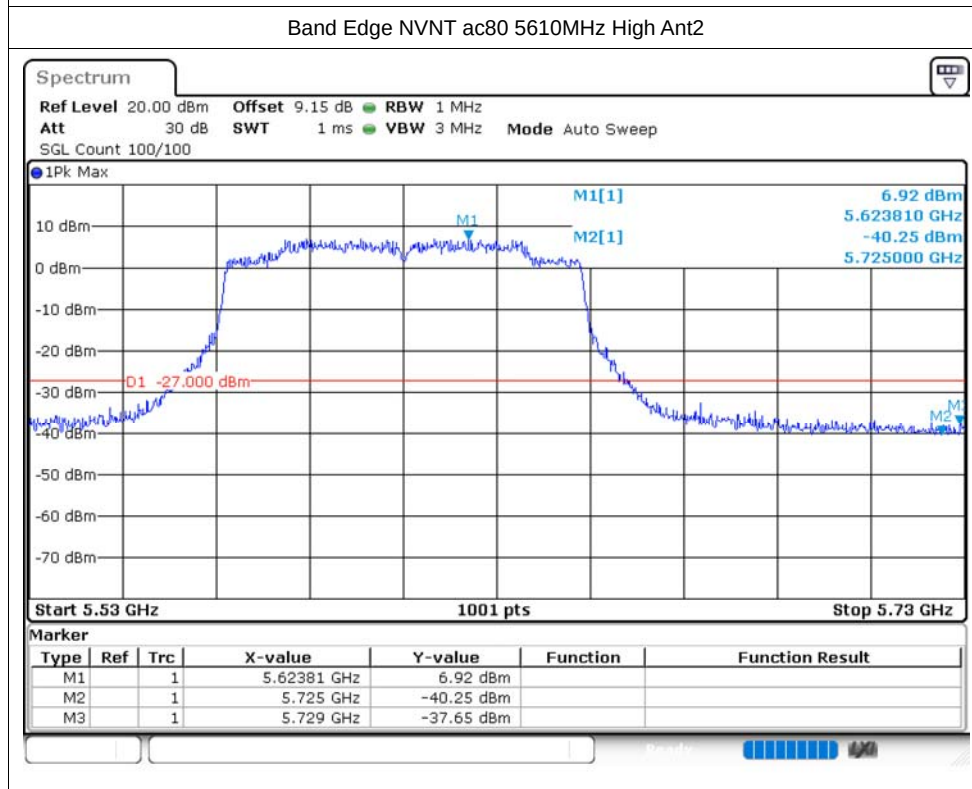
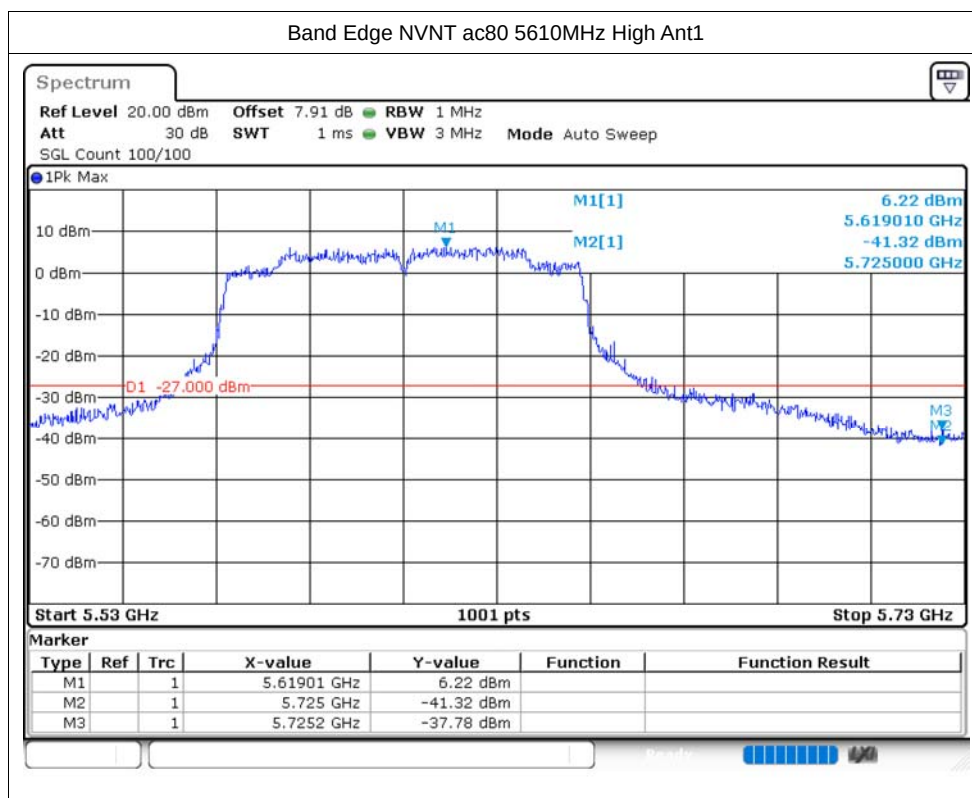


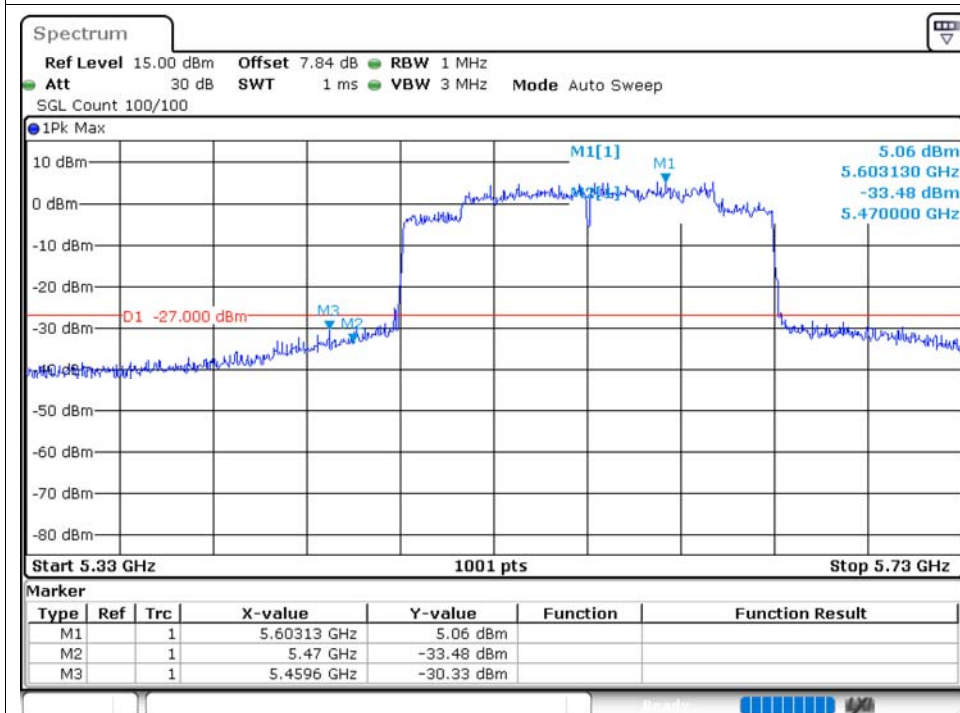




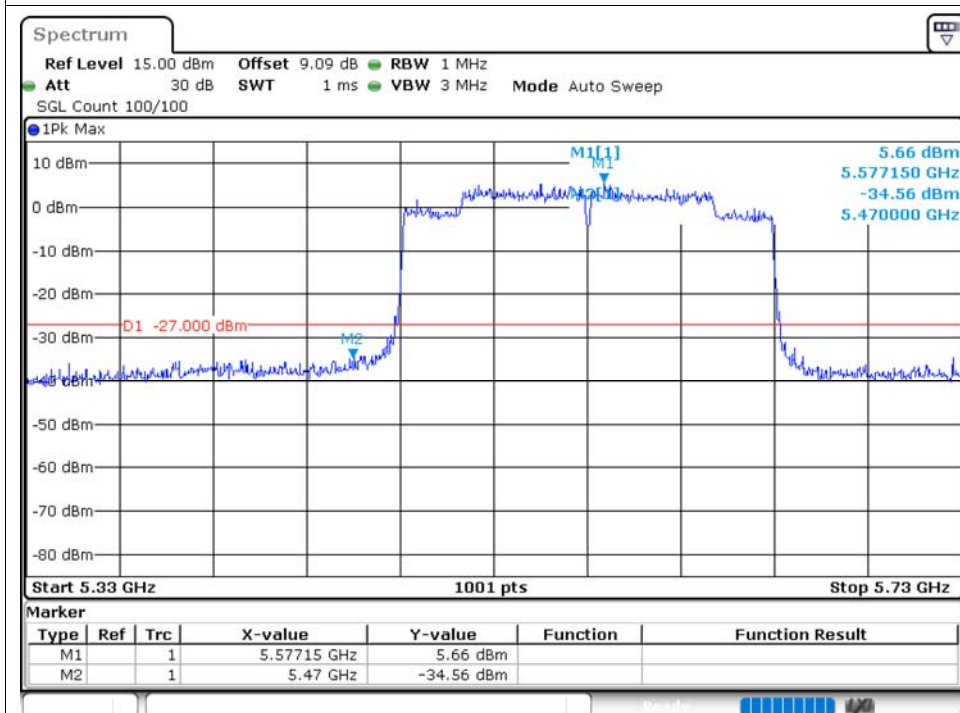


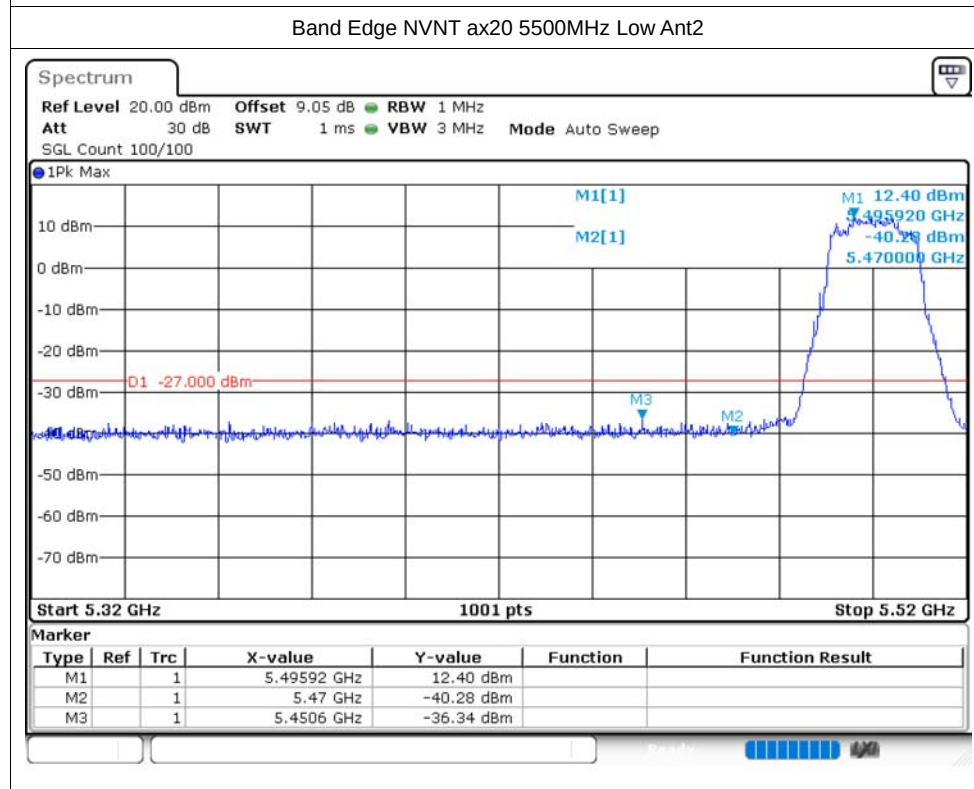
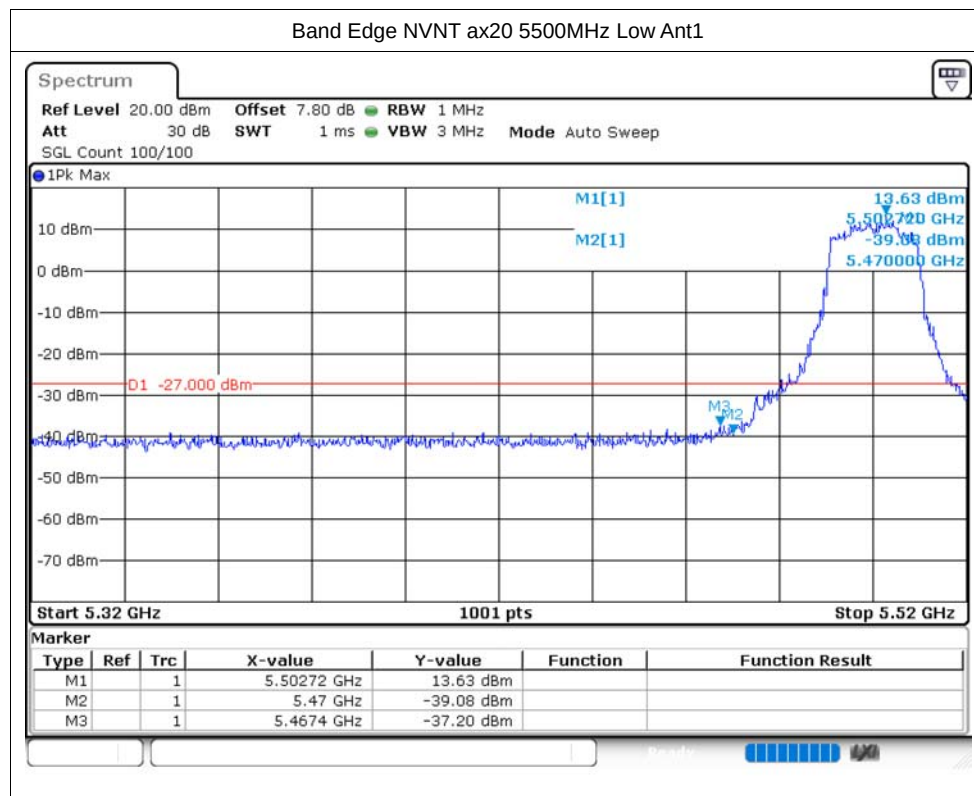


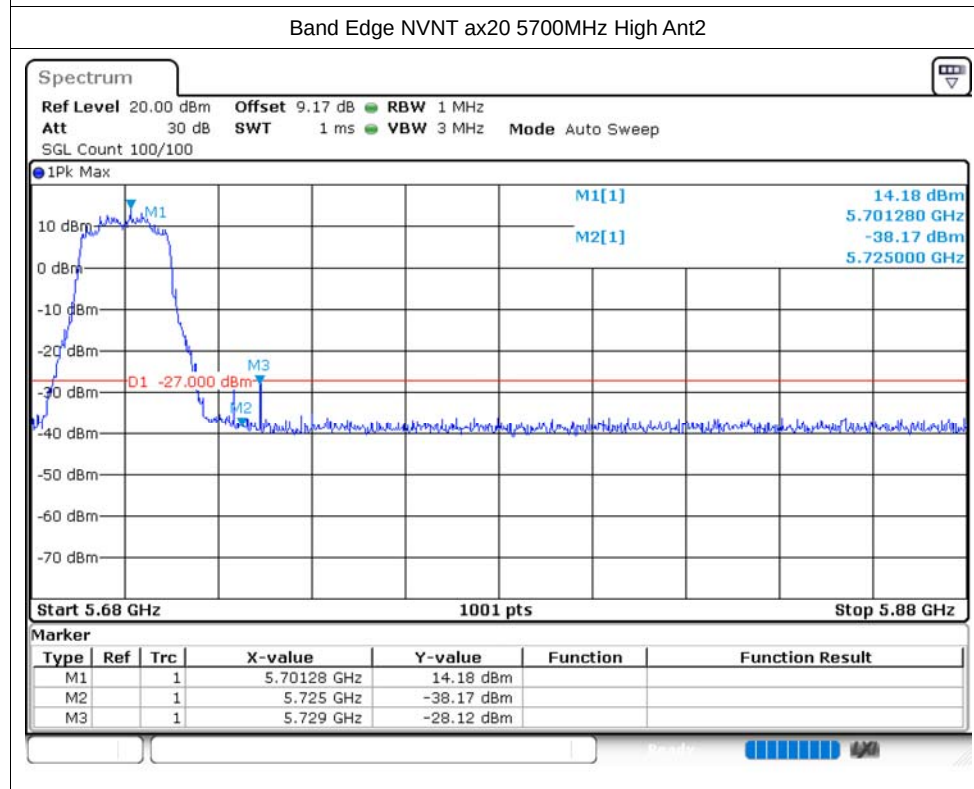
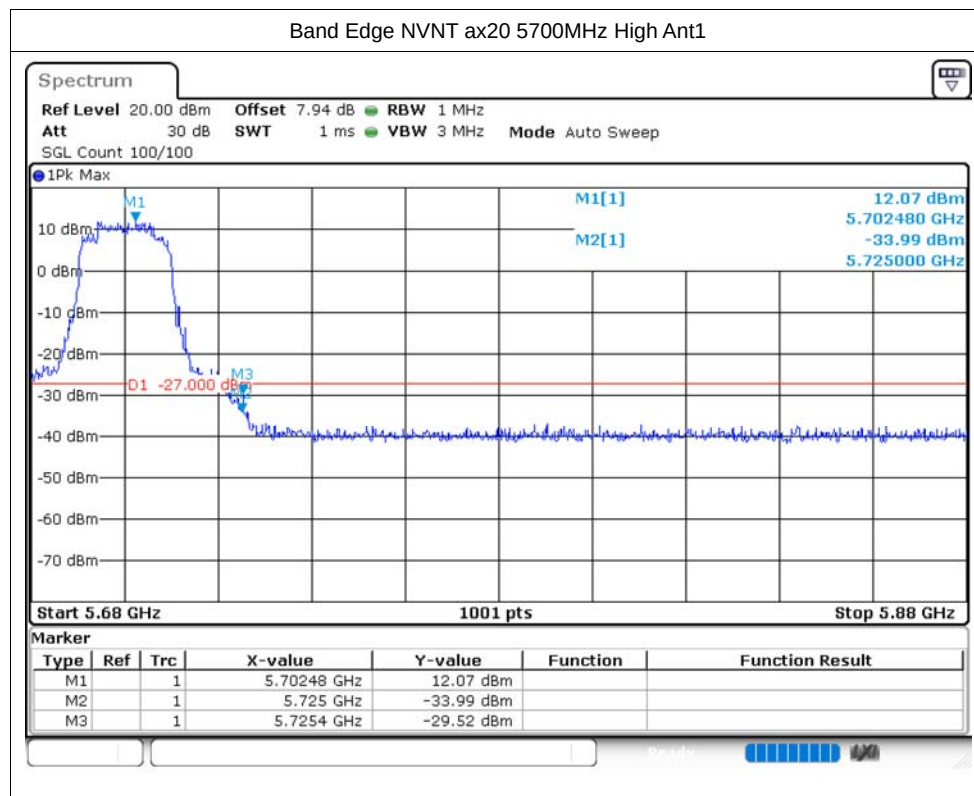
Band Edge NVNT ax160 5570MHz Low Ant1



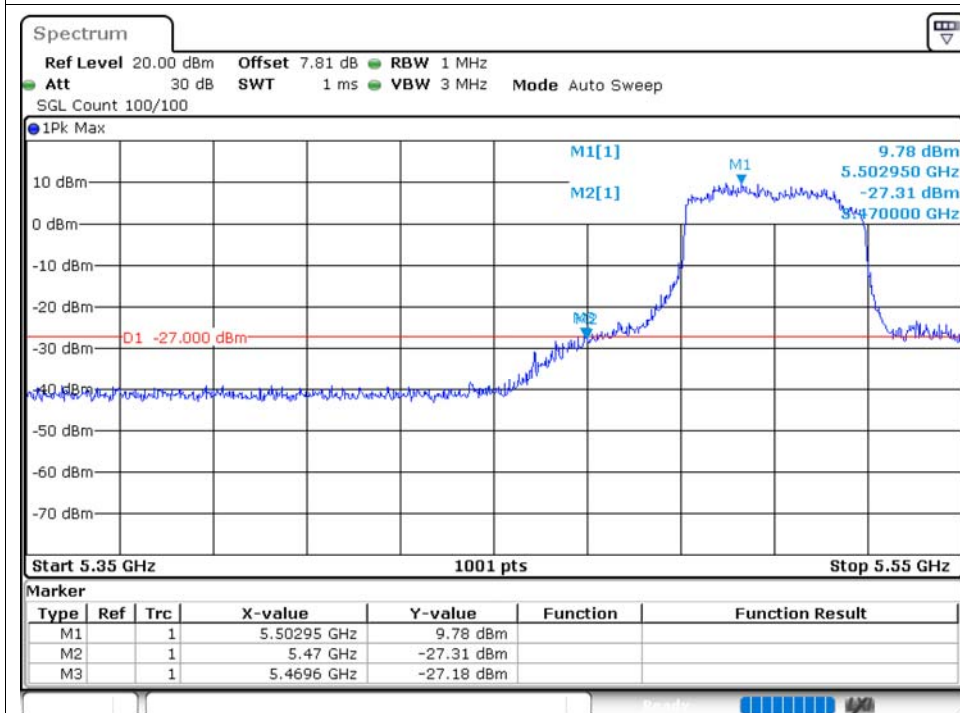
Band Edge NVNT ax160 5570MHz Low Ant2



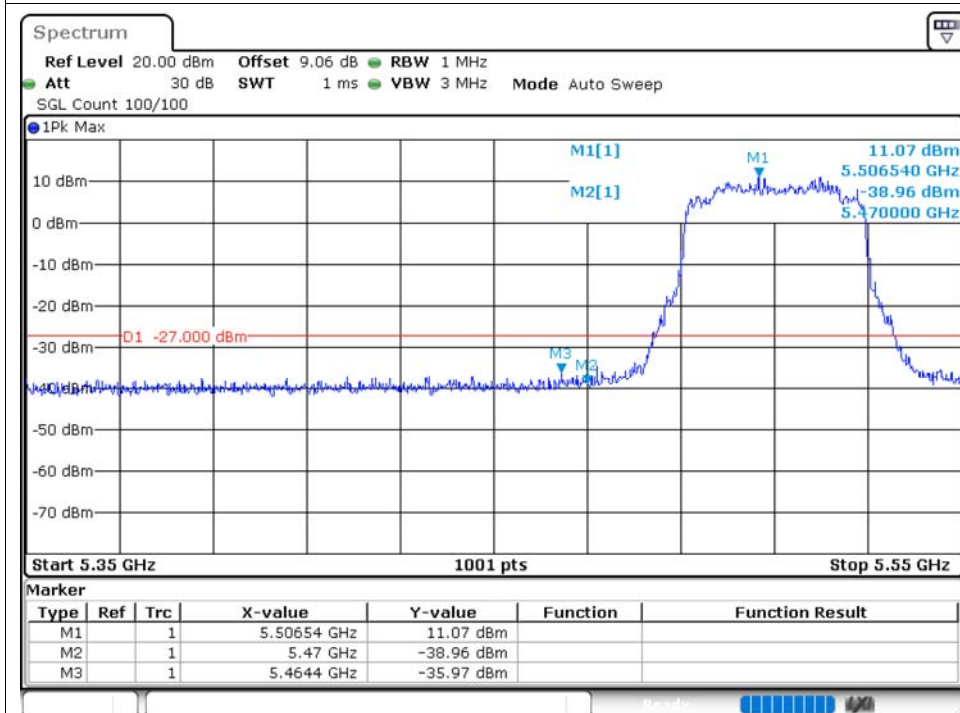


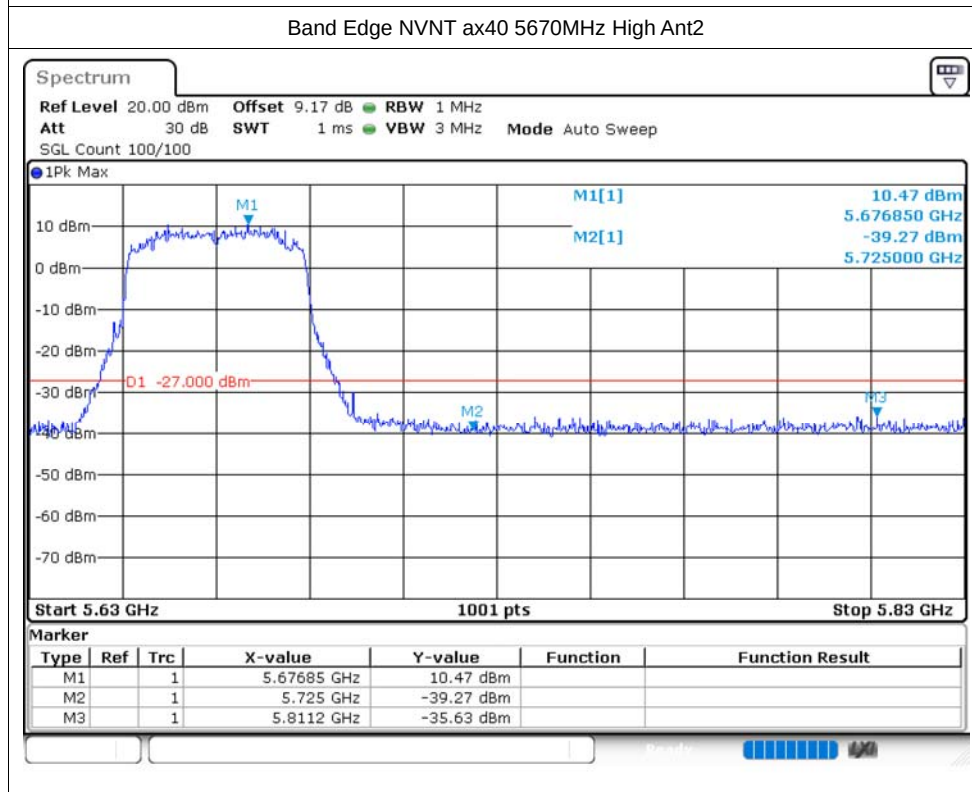
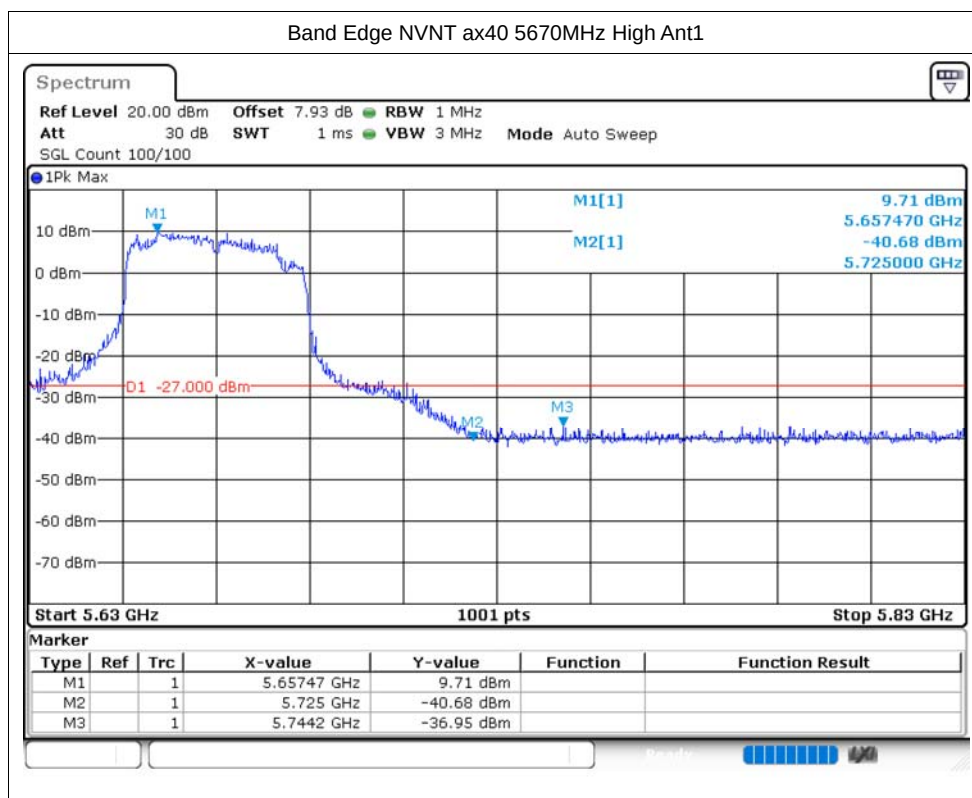


Band Edge NVNT ax40 5510MHz Low Ant1

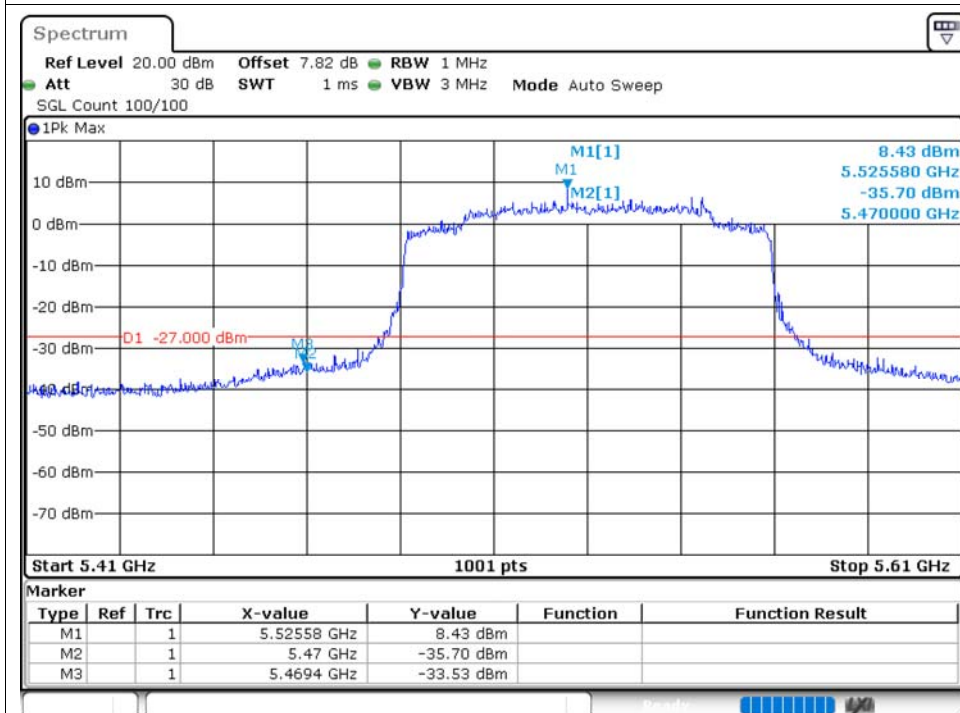


Band Edge NVNT ax40 5510MHz Low Ant2

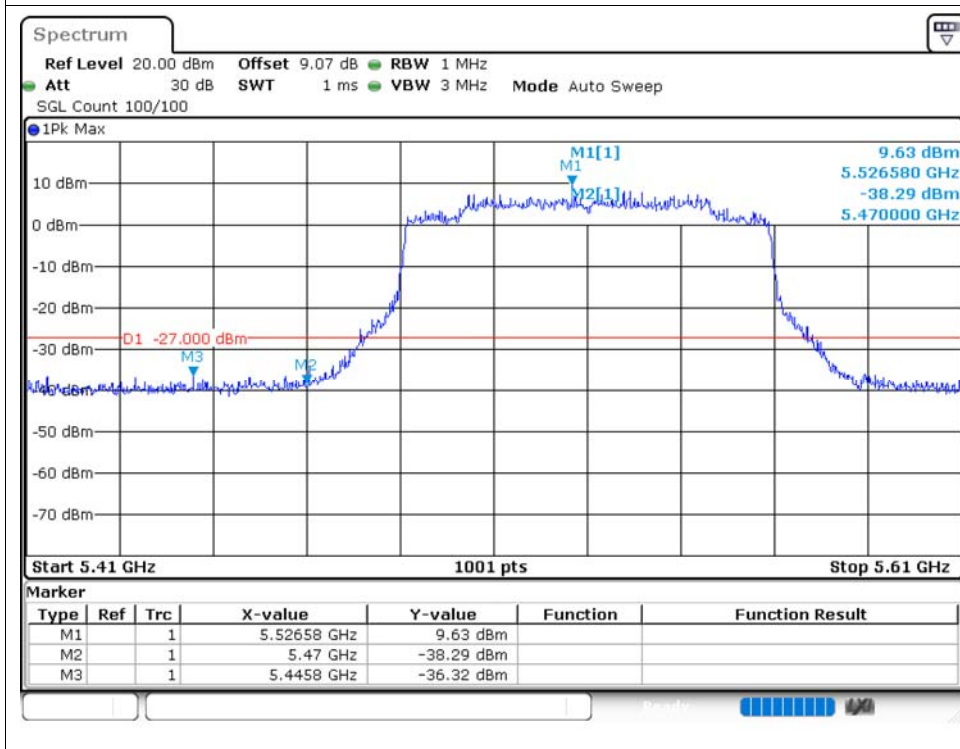


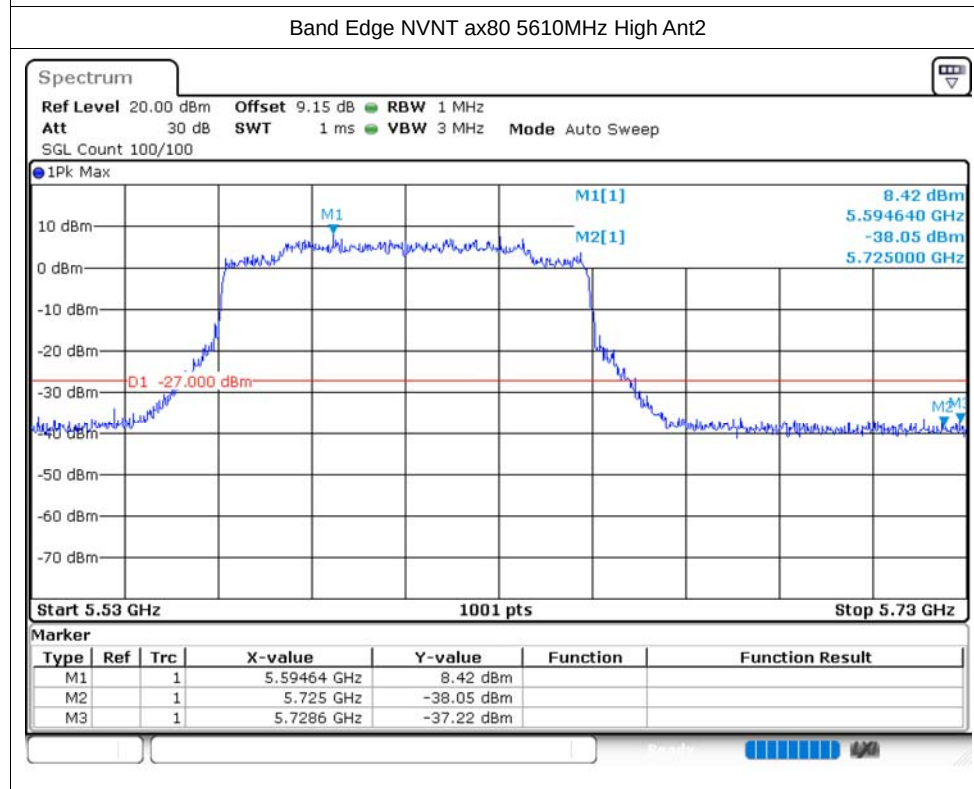
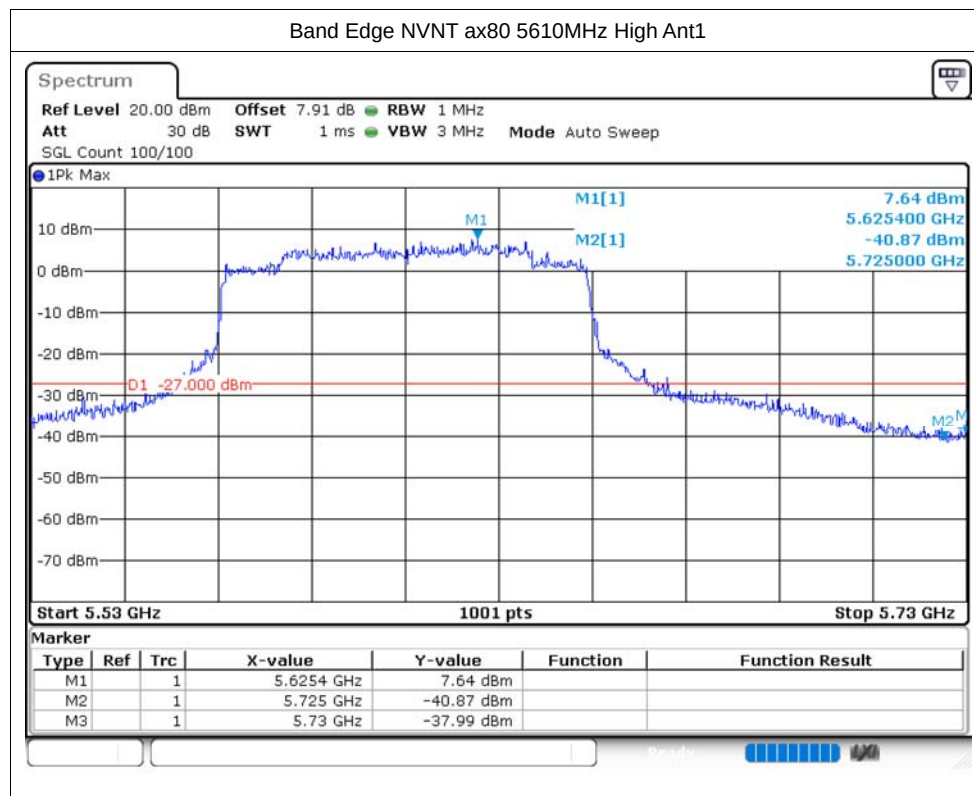


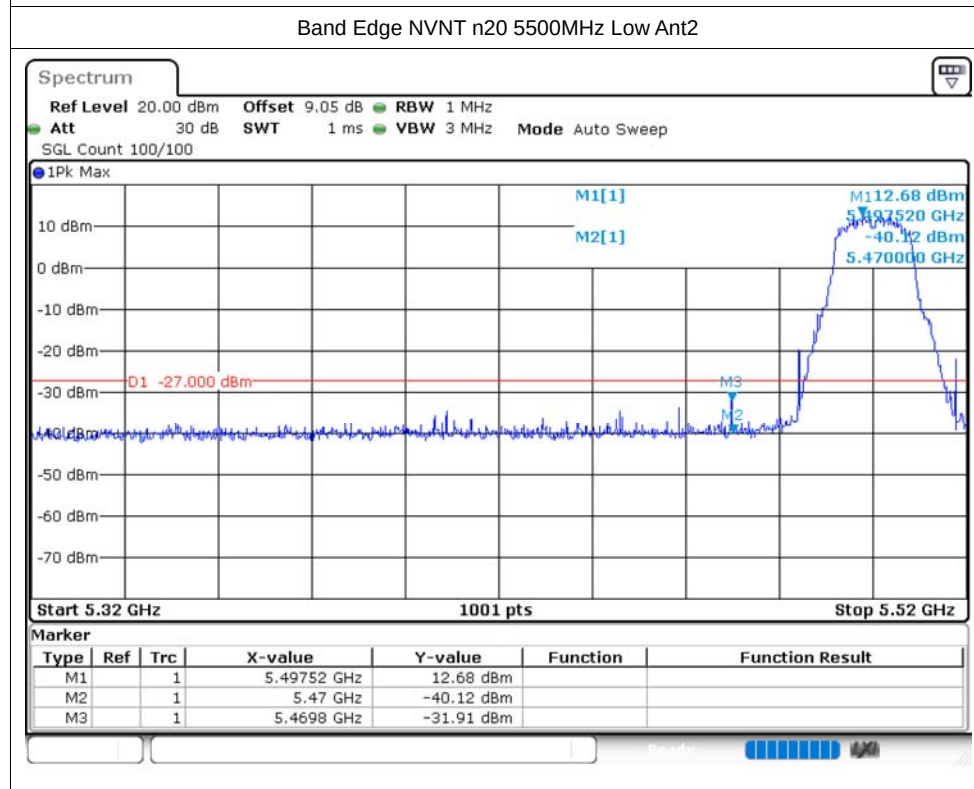
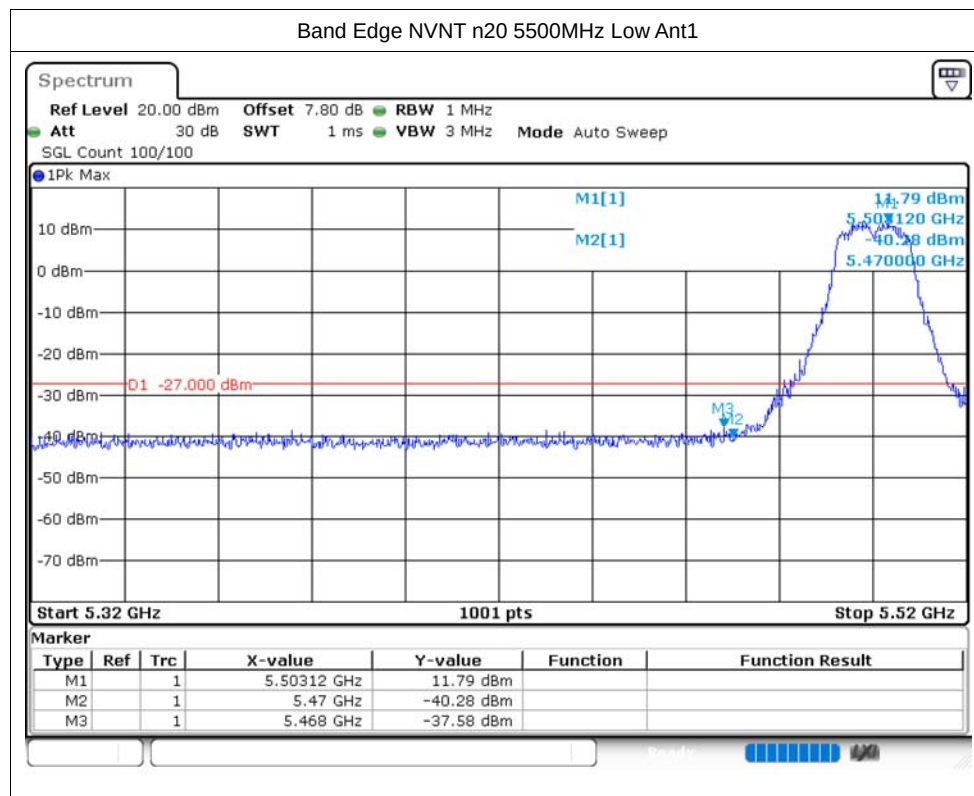
Band Edge NVNT ax80 5530MHz Low Ant1

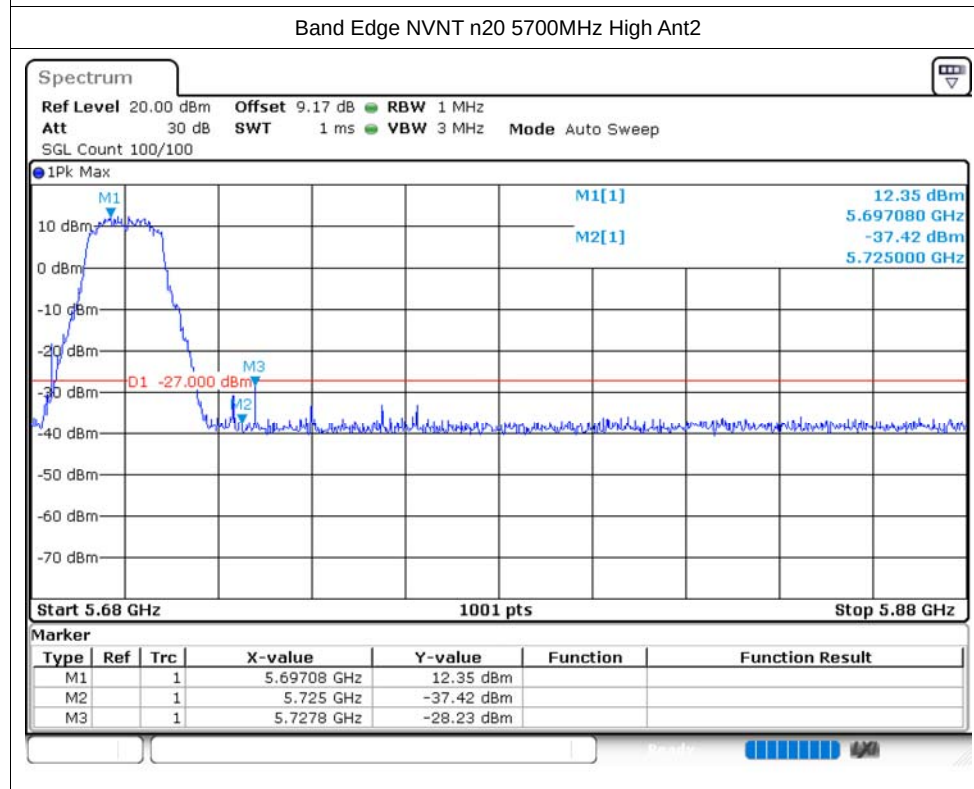
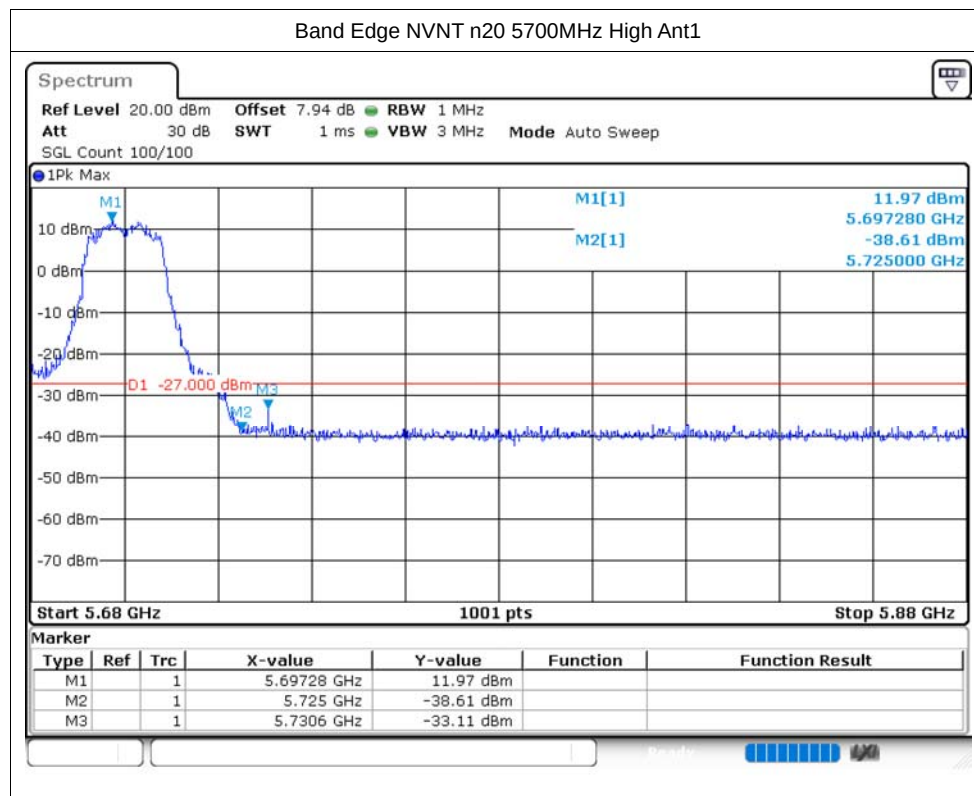


Band Edge NVNT ax80 5530MHz Low Ant2

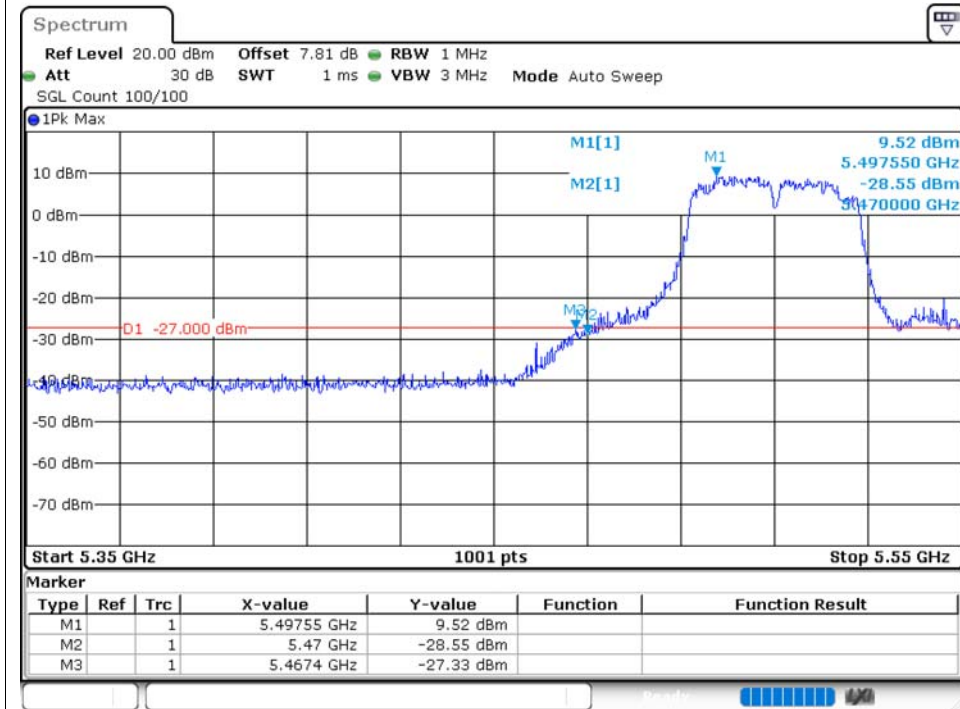




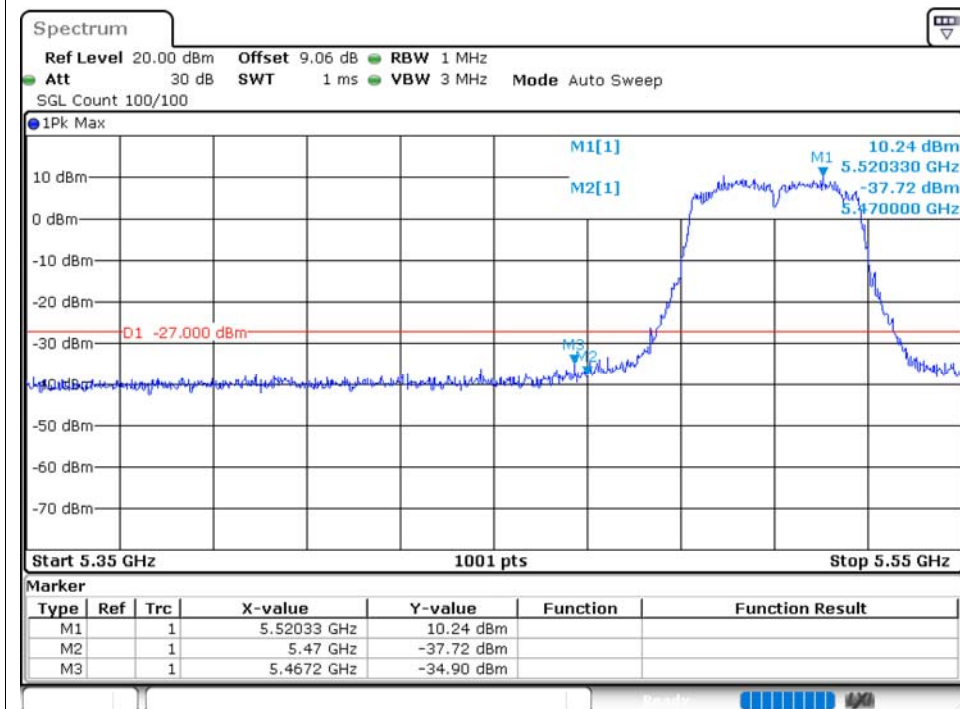


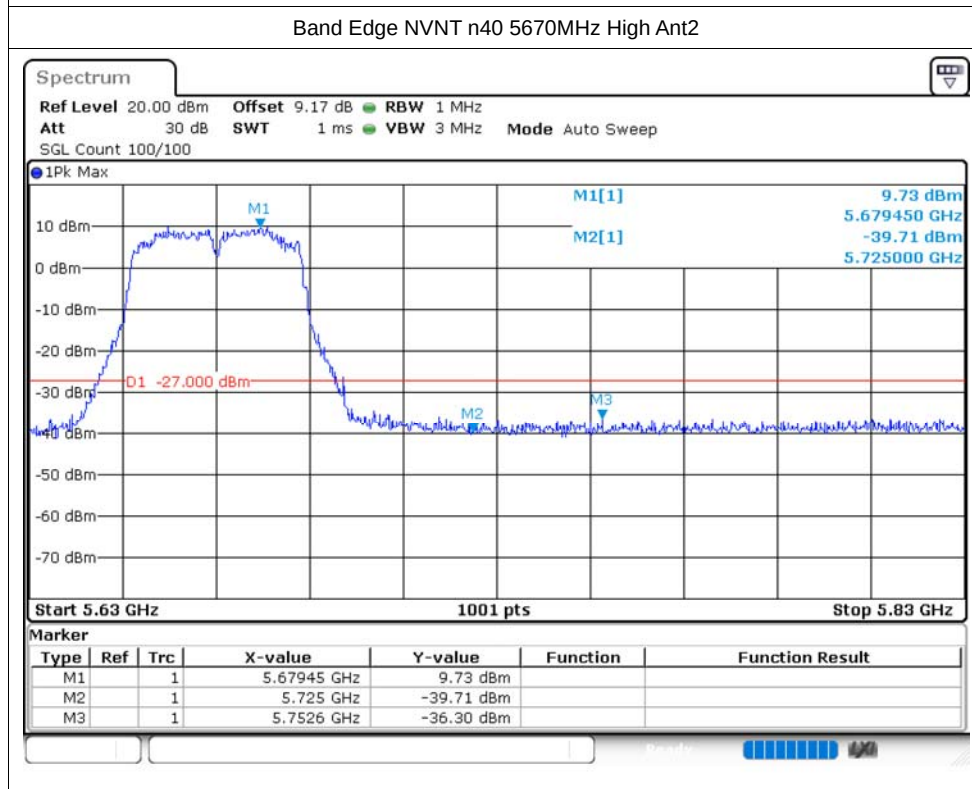
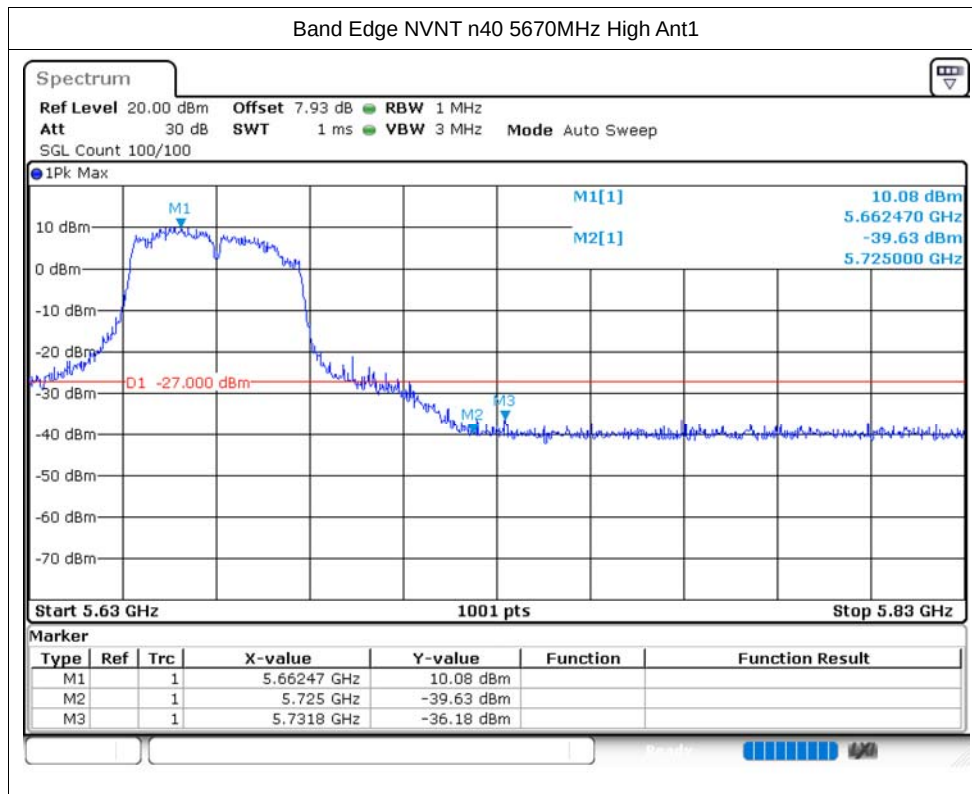


Band Edge NVNT n40 5510MHz Low Ant1



Band Edge NVNT n40 5510MHz Low Ant2





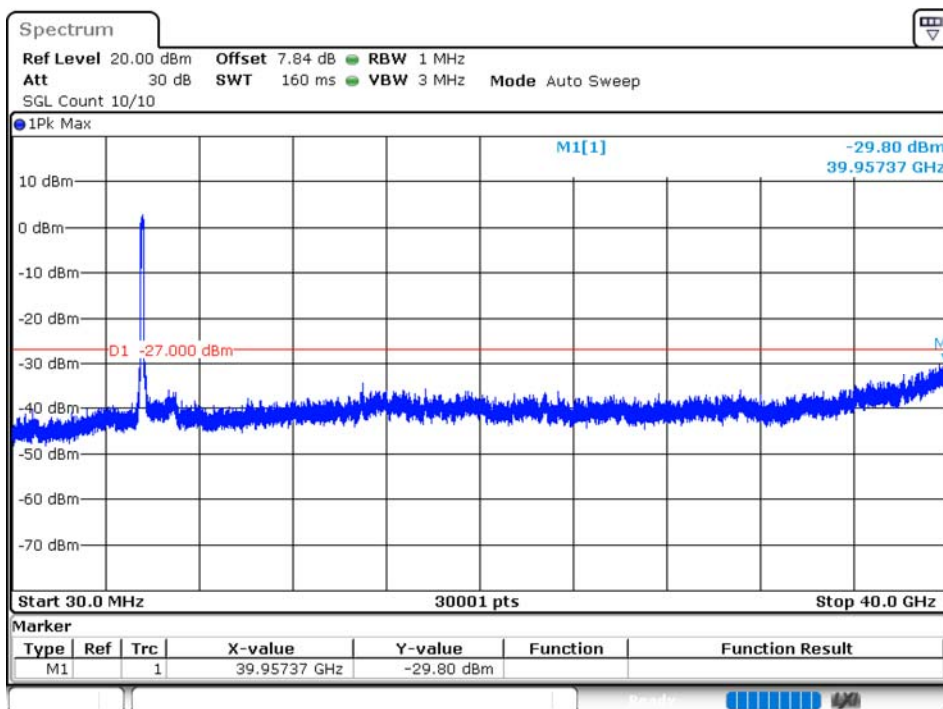
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac160	5570	Ant1	-29.8	-27	Pass
NVNT	ac160	5570	Ant2	-29.09	-27	Pass
NVNT	ac20	5500	Ant1	-30.32	-27	Pass
NVNT	ac20	5500	Ant2	-29.08	-27	Pass
NVNT	ac20	5600	Ant1	-30.16	-27	Pass
NVNT	ac20	5600	Ant2	-29.49	-27	Pass
NVNT	ac20	5700	Ant1	-30.45	-27	Pass
NVNT	ac20	5700	Ant2	-28.64	-27	Pass
NVNT	ac40	5510	Ant1	-30.43	-27	Pass
NVNT	ac40	5510	Ant2	-29.01	-27	Pass
NVNT	ac40	5590	Ant1	-29.78	-27	Pass
NVNT	ac40	5590	Ant2	-28.41	-27	Pass
NVNT	ac40	5670	Ant1	-30.36	-27	Pass
NVNT	ac40	5670	Ant2	-28.57	-27	Pass
NVNT	ac80	5530	Ant1	-30.2	-27	Pass
NVNT	ac80	5530	Ant2	-28.9	-27	Pass
NVNT	ac80	5610	Ant1	-29.25	-27	Pass
NVNT	ac80	5610	Ant2	-29.22	-27	Pass
NVNT	ax160	5570	Ant1	-29.01	-27	Pass
NVNT	ax160	5570	Ant2	-28.18	-27	Pass
NVNT	ax20	5500	Ant1	-30.42	-27	Pass
NVNT	ax20	5500	Ant2	-29.46	-27	Pass
NVNT	ax20	5600	Ant1	-29.61	-27	Pass
NVNT	ax20	5600	Ant2	-28.72	-27	Pass
NVNT	ax20	5700	Ant1	-30.13	-27	Pass
NVNT	ax20	5700	Ant2	-27.87	-27	Pass
NVNT	ax40	5510	Ant1	-30.24	-27	Pass
NVNT	ax40	5510	Ant2	-28.98	-27	Pass
NVNT	ax40	5590	Ant1	-30.14	-27	Pass
NVNT	ax40	5590	Ant2	-27.95	-27	Pass
NVNT	ax40	5670	Ant1	-28.34	-27	Pass
NVNT	ax40	5670	Ant2	-28.71	-27	Pass
NVNT	ax80	5530	Ant1	-29.89	-27	Pass
NVNT	ax80	5530	Ant2	-29.36	-27	Pass
NVNT	ax80	5610	Ant1	-30.59	-27	Pass
NVNT	ax80	5610	Ant2	-28.93	-27	Pass
NVNT	n20	5500	Ant1	-30.06	-27	Pass
NVNT	n20	5500	Ant2	-29.1	-27	Pass
NVNT	n20	5600	Ant1	-29.98	-27	Pass
NVNT	n20	5600	Ant2	-28.47	-27	Pass
NVNT	n20	5700	Ant1	-29.43	-27	Pass

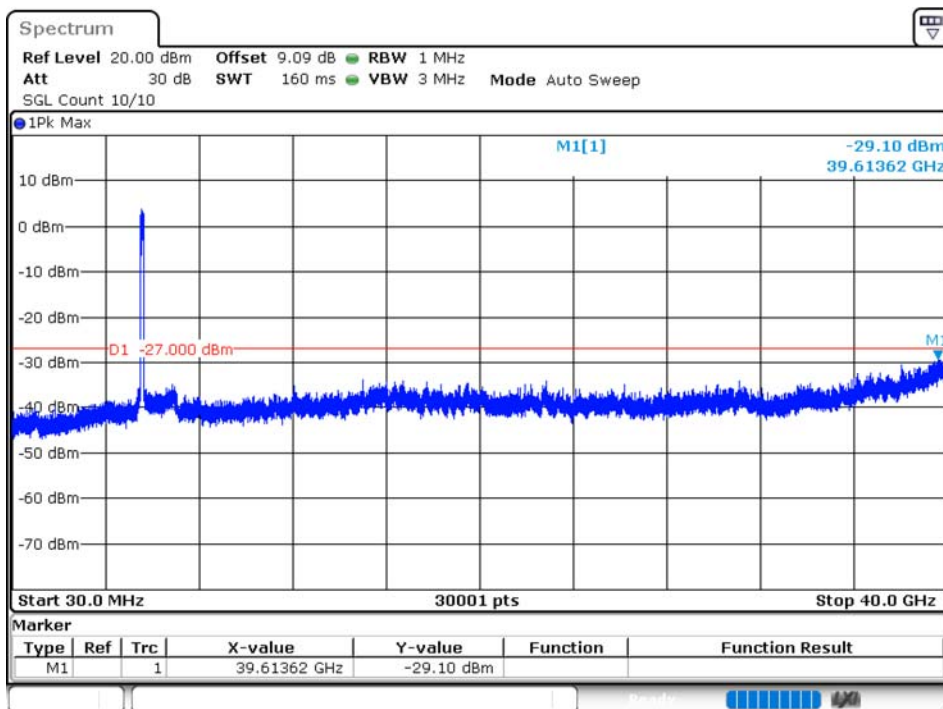
NVNT	n20	5700	Ant2	-29.17	-27	Pass
NVNT	n40	5510	Ant1	-29.79	-27	Pass
NVNT	n40	5510	Ant2	-28.71	-27	Pass
NVNT	n40	5590	Ant1	-30.09	-27	Pass
NVNT	n40	5590	Ant2	-28.61	-27	Pass
NVNT	n40	5670	Ant1	-29.86	-27	Pass
NVNT	n40	5670	Ant2	-28.74	-27	Pass

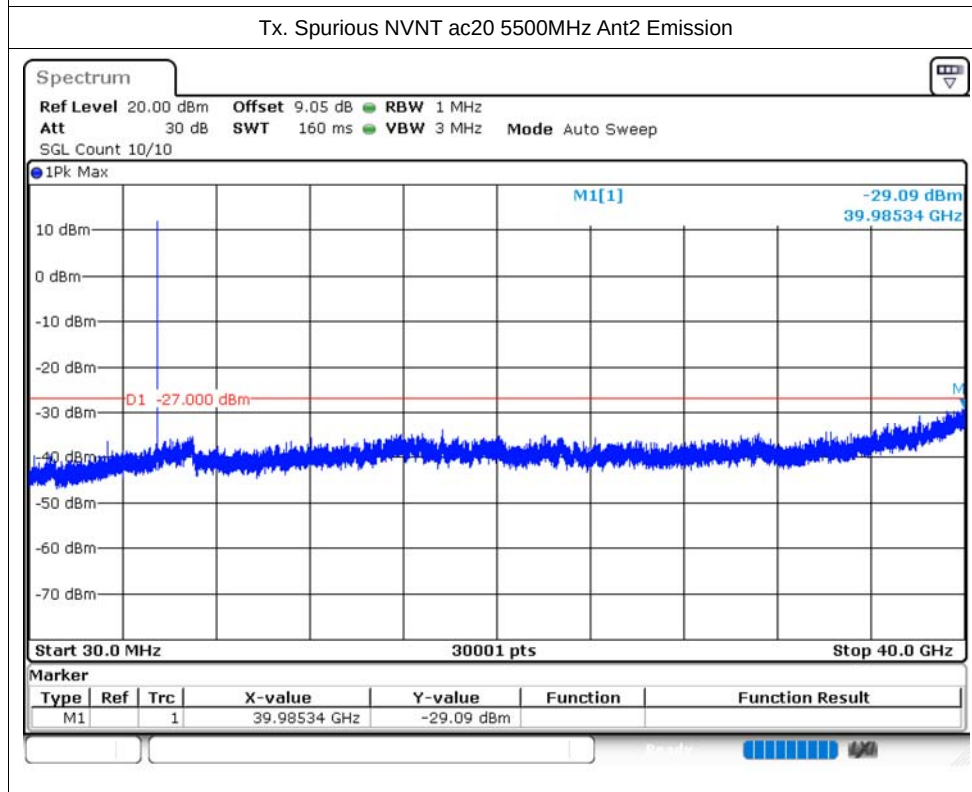
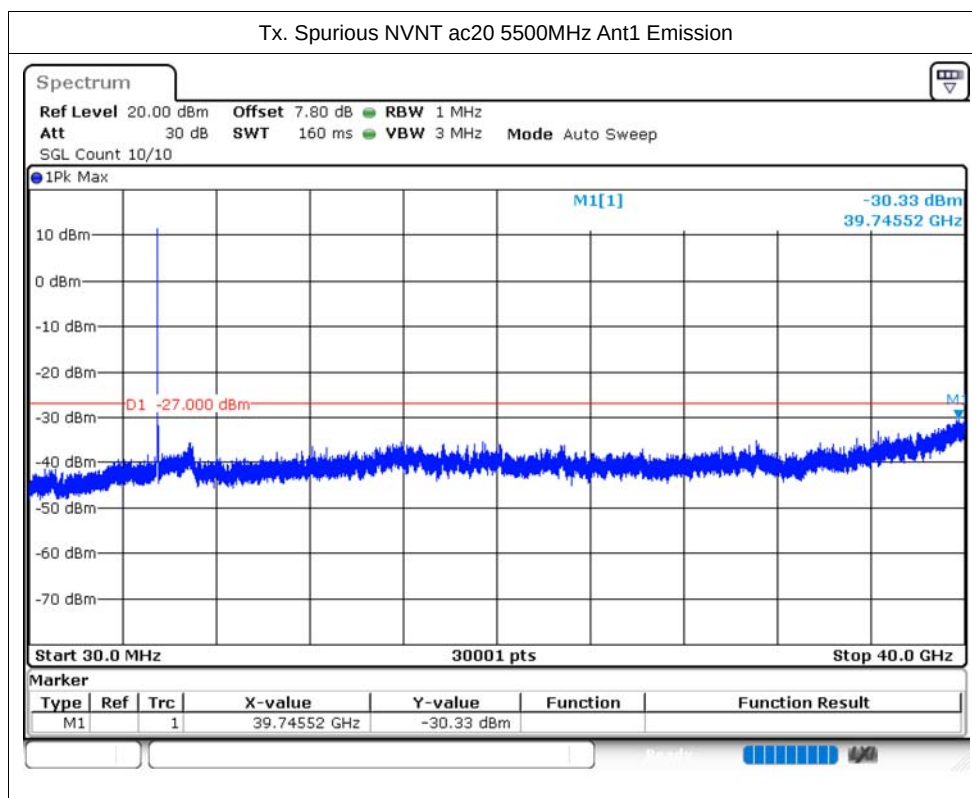
Test Graphs

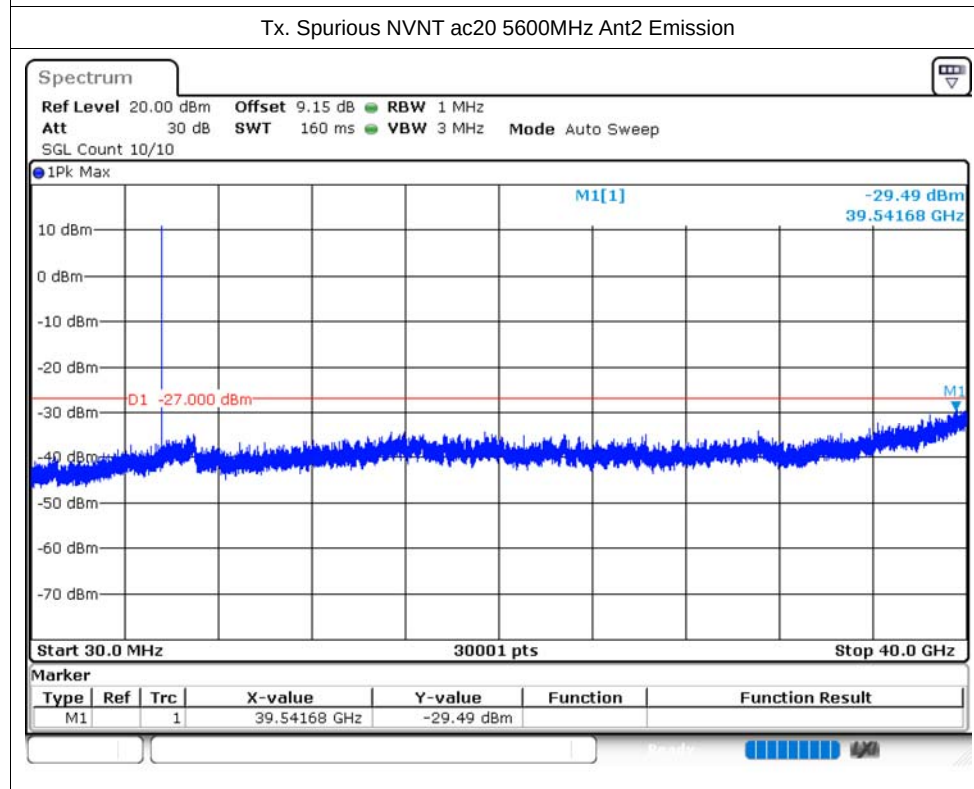
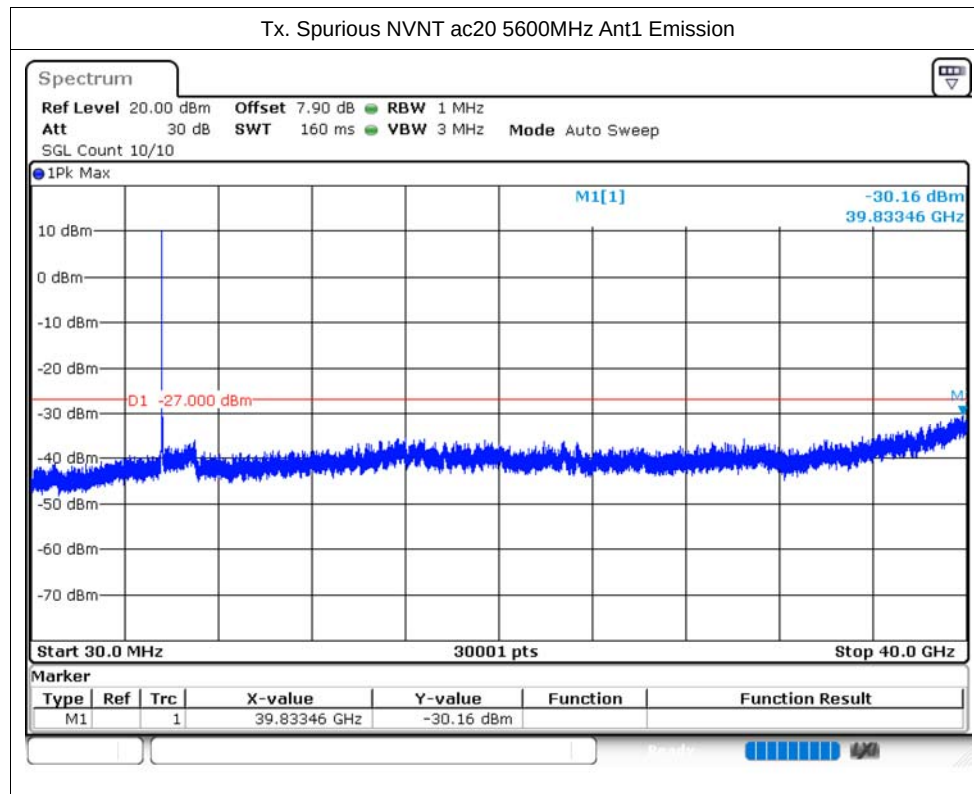
Tx. Spurious NVNT ac160 5570MHz Ant1 Emission

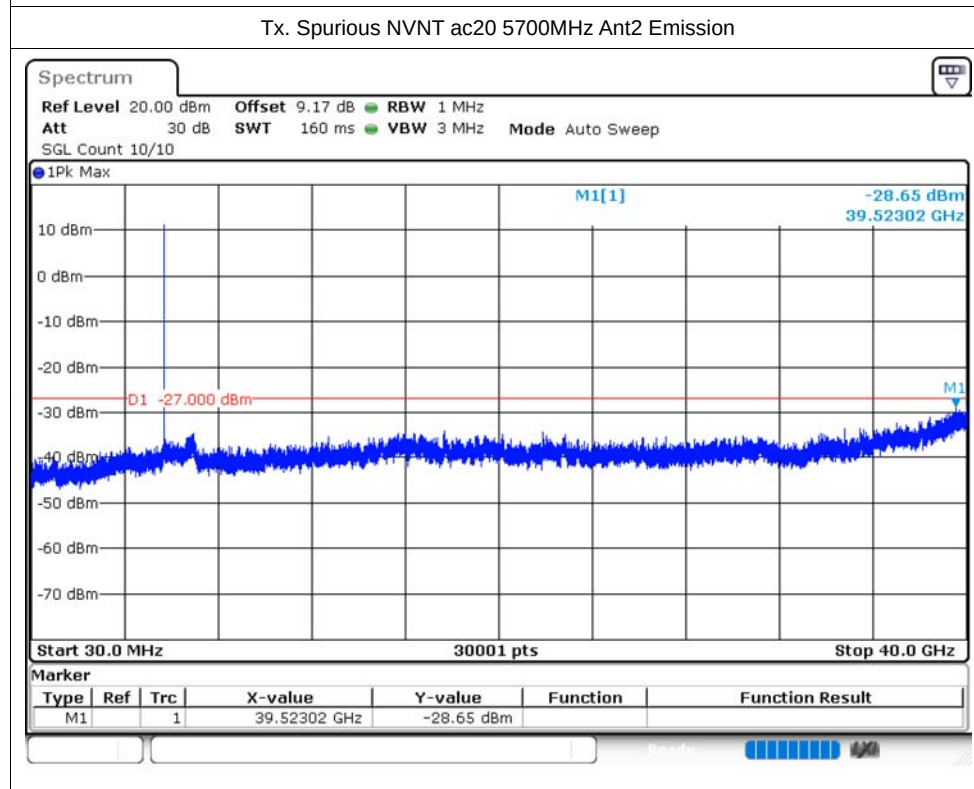
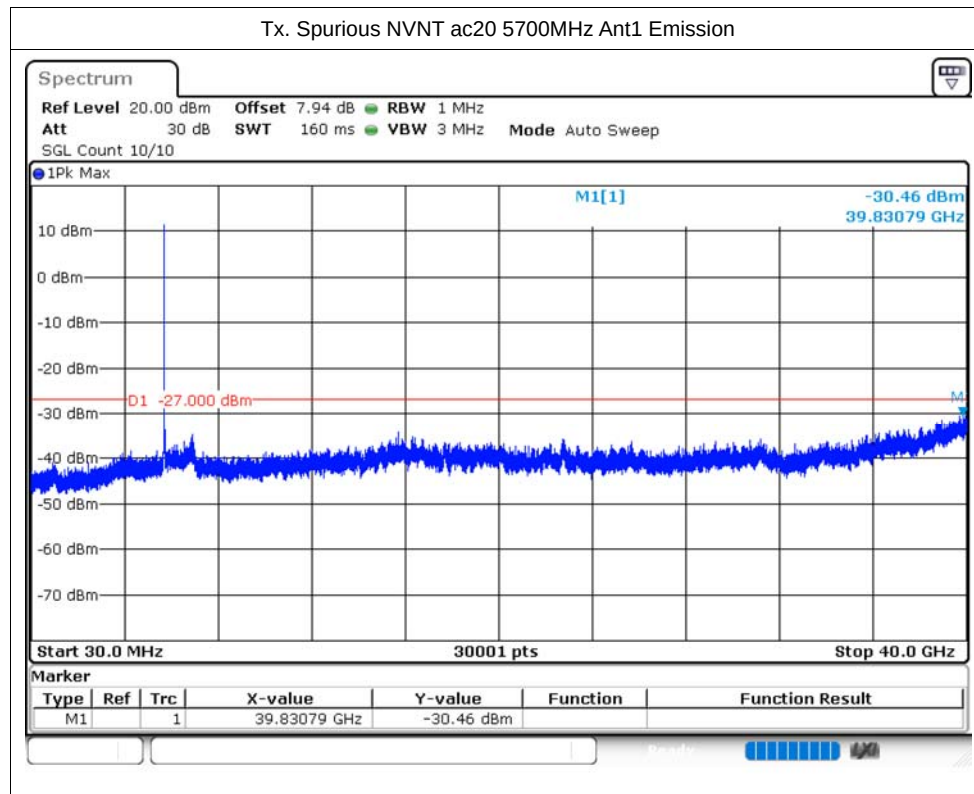


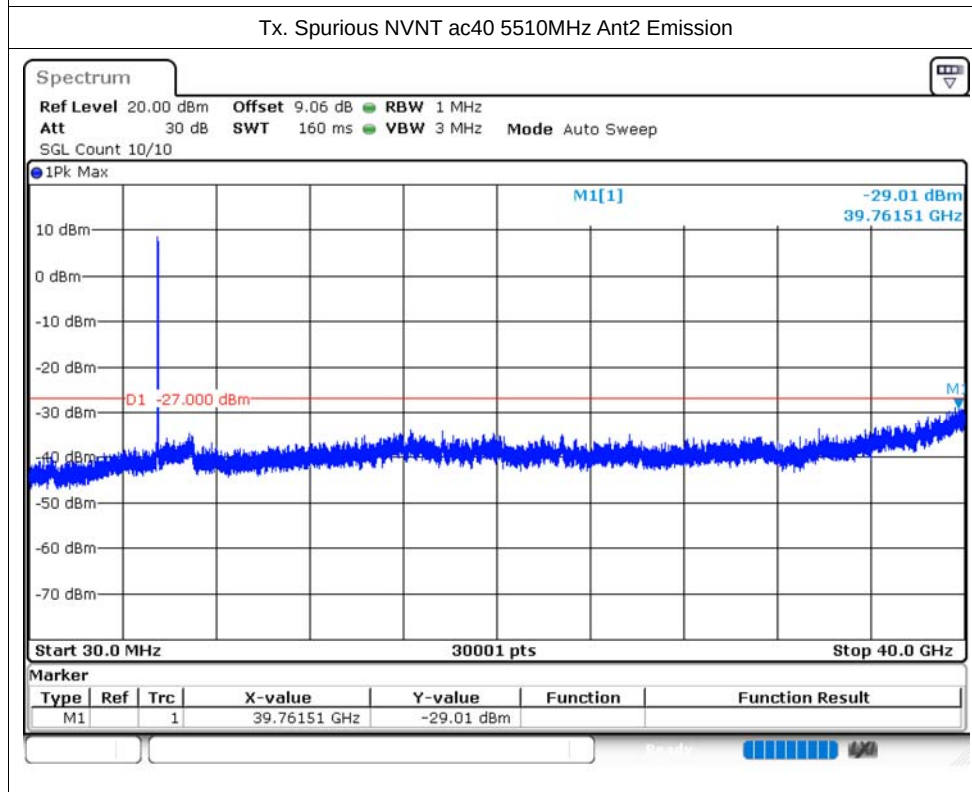
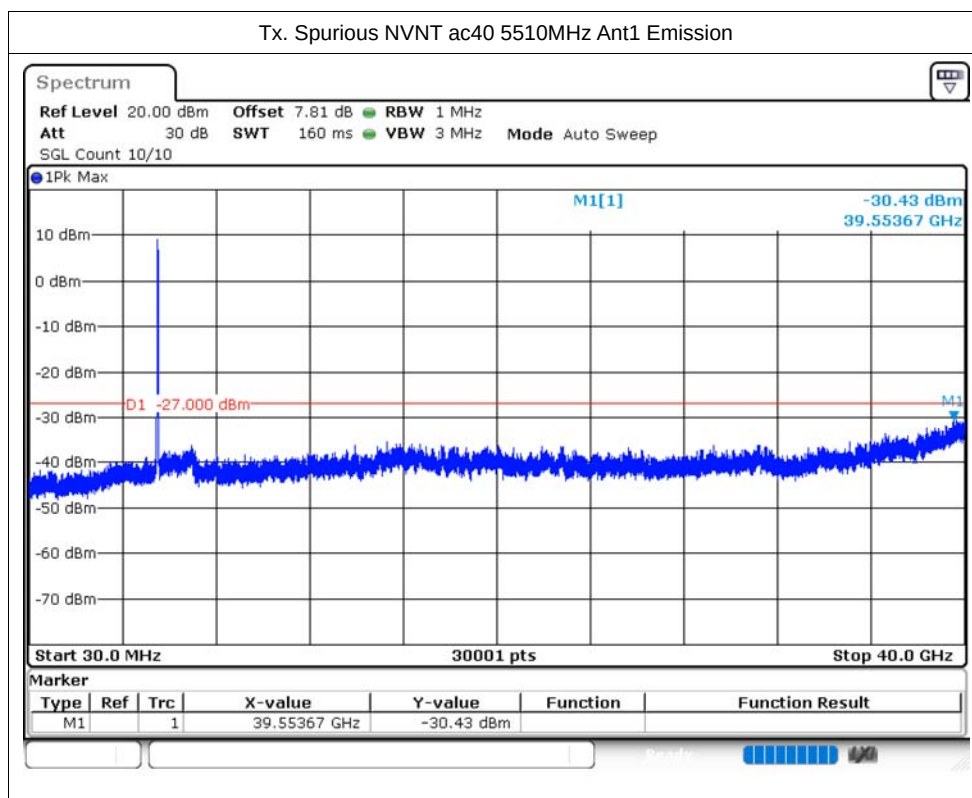
Tx. Spurious NVNT ac160 5570MHz Ant2 Emission

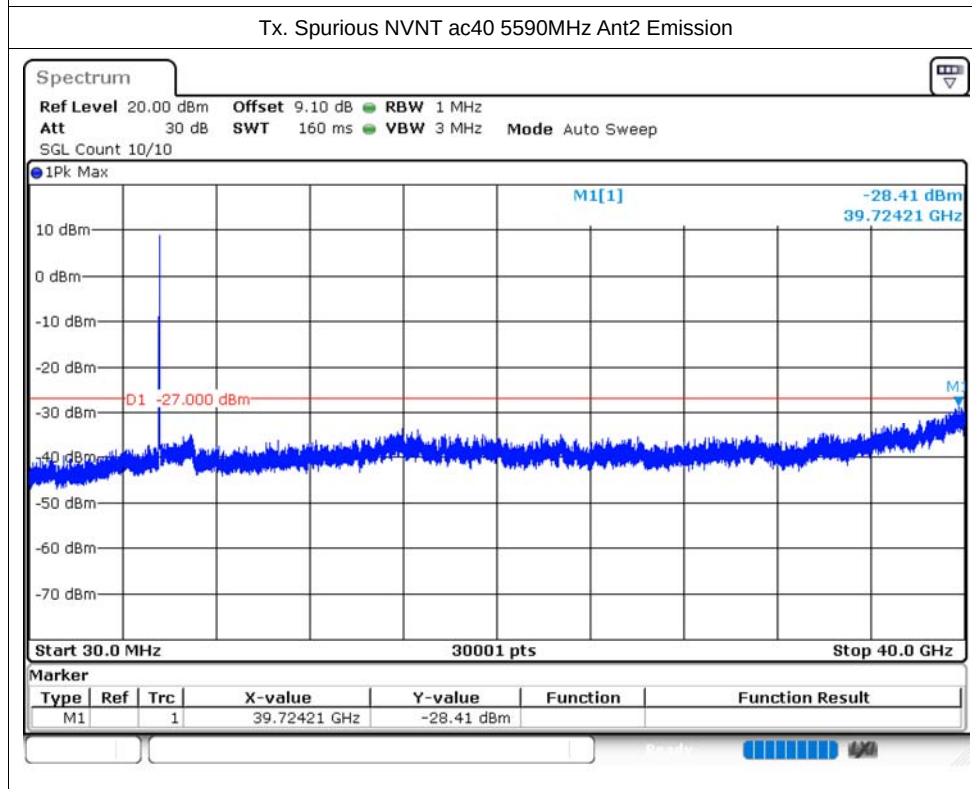
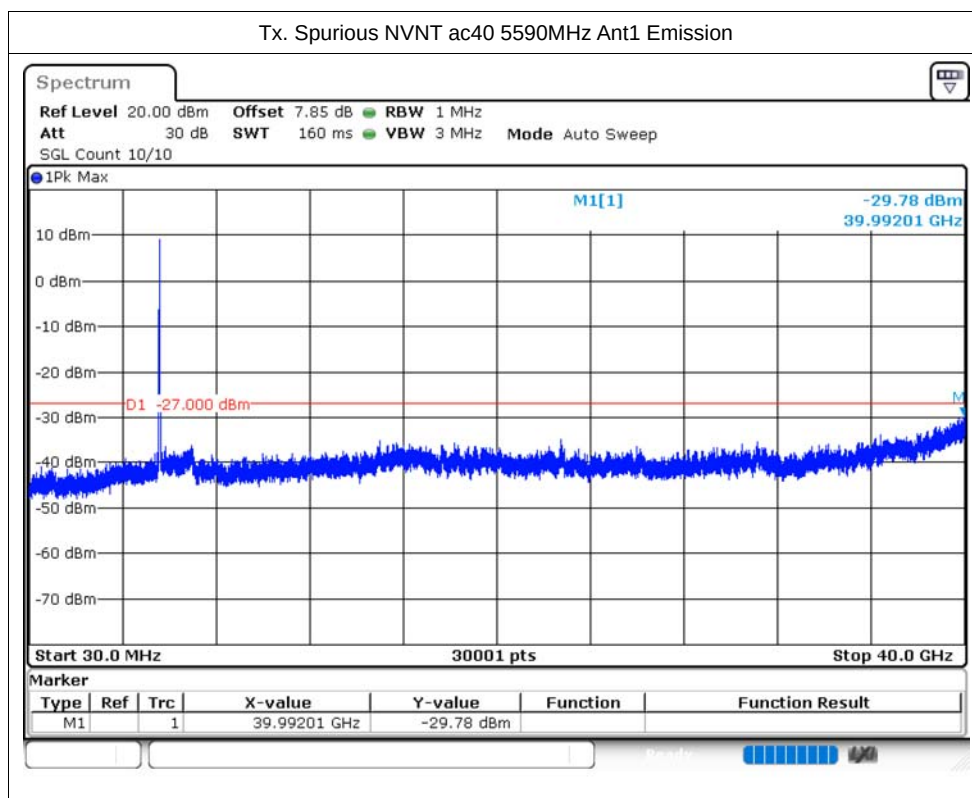


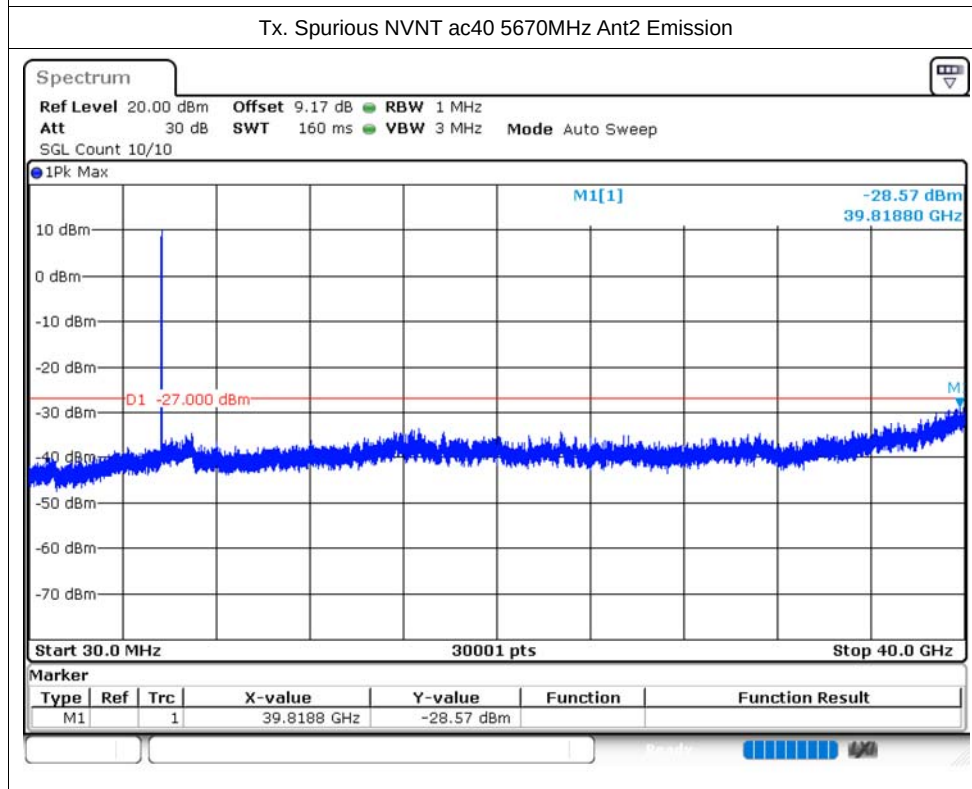
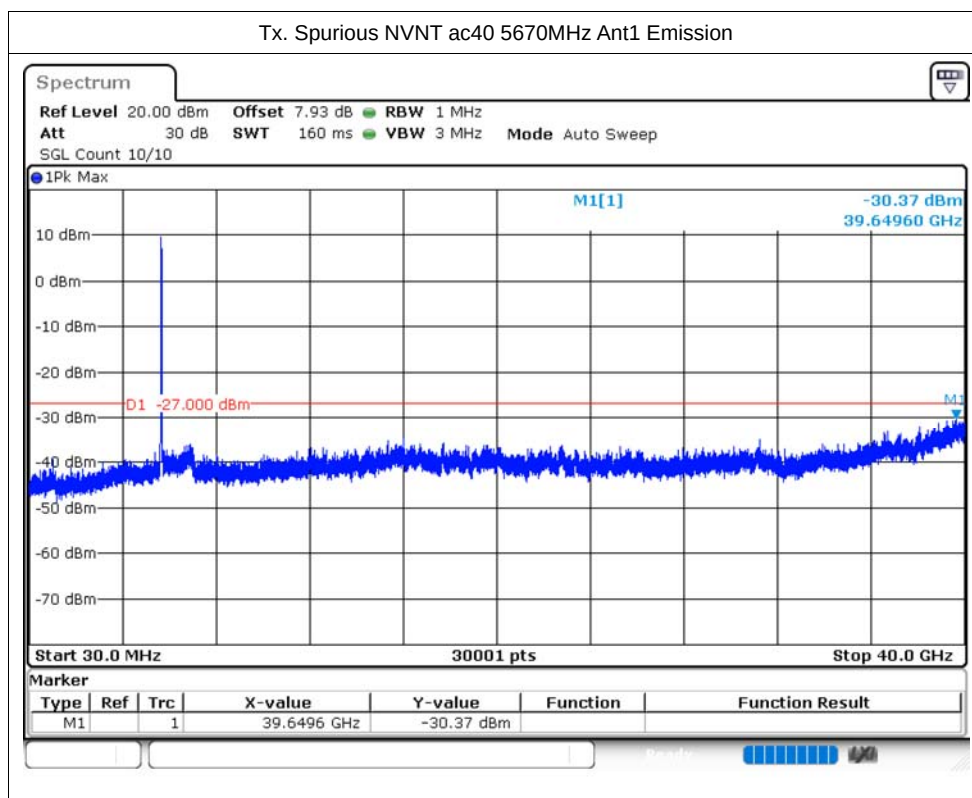


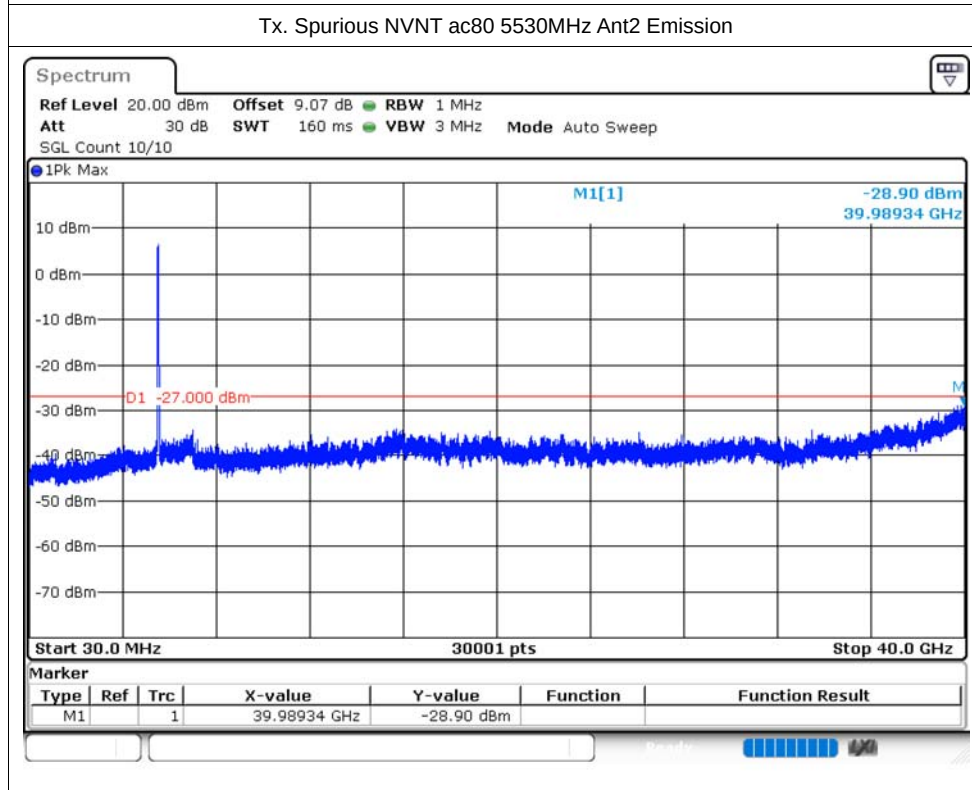
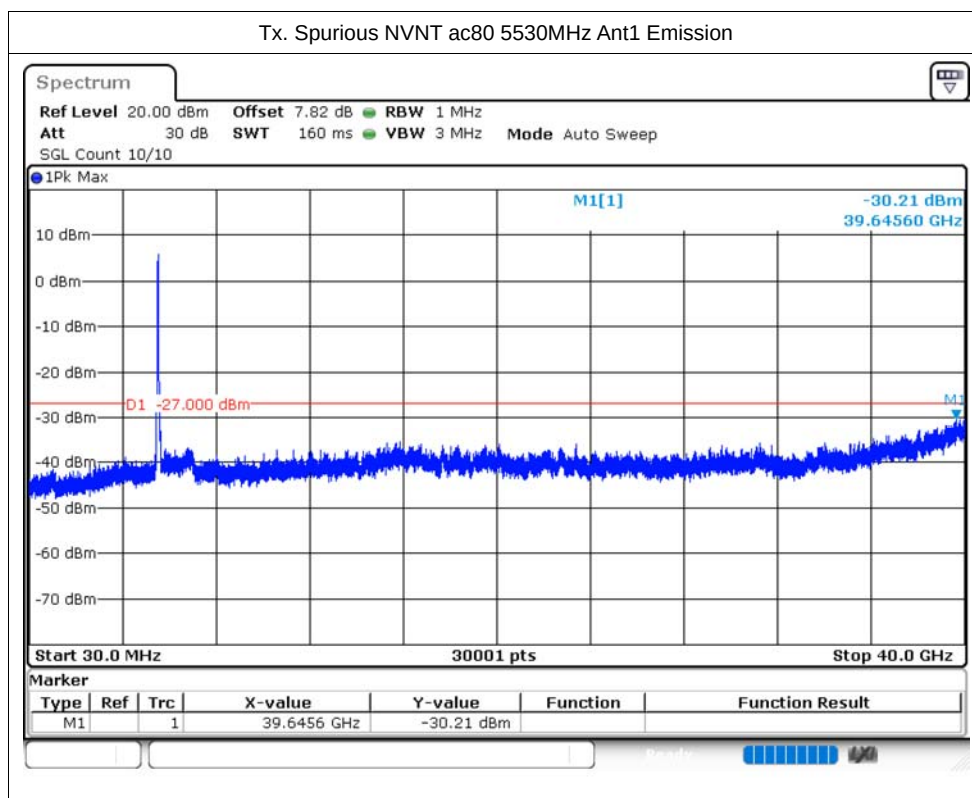


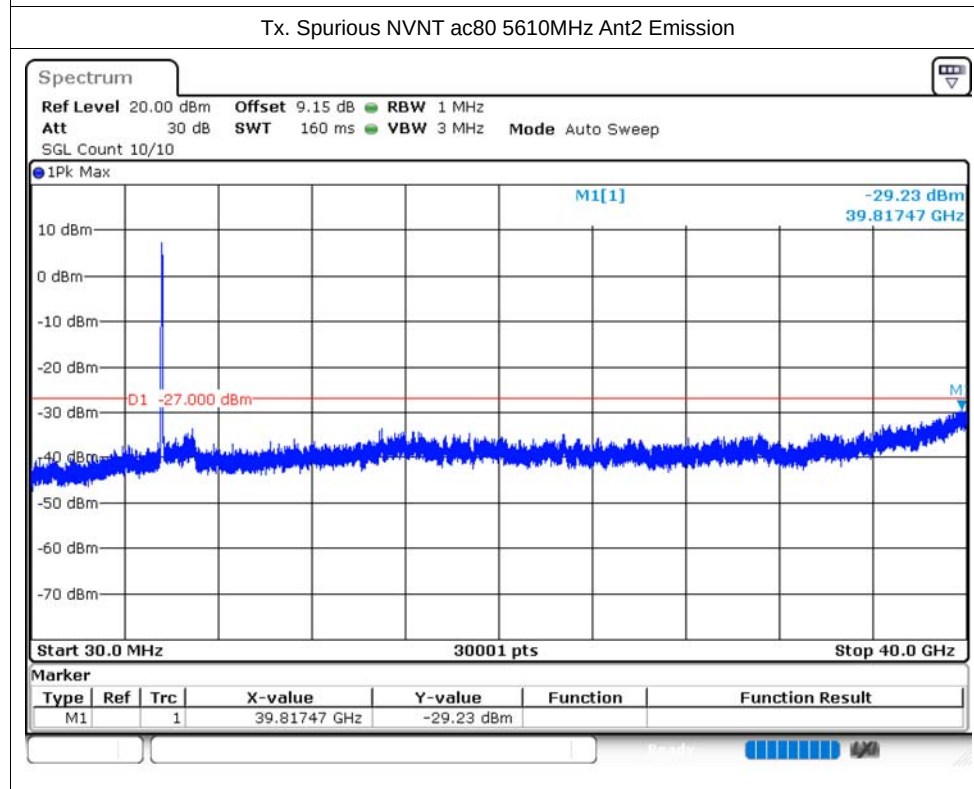
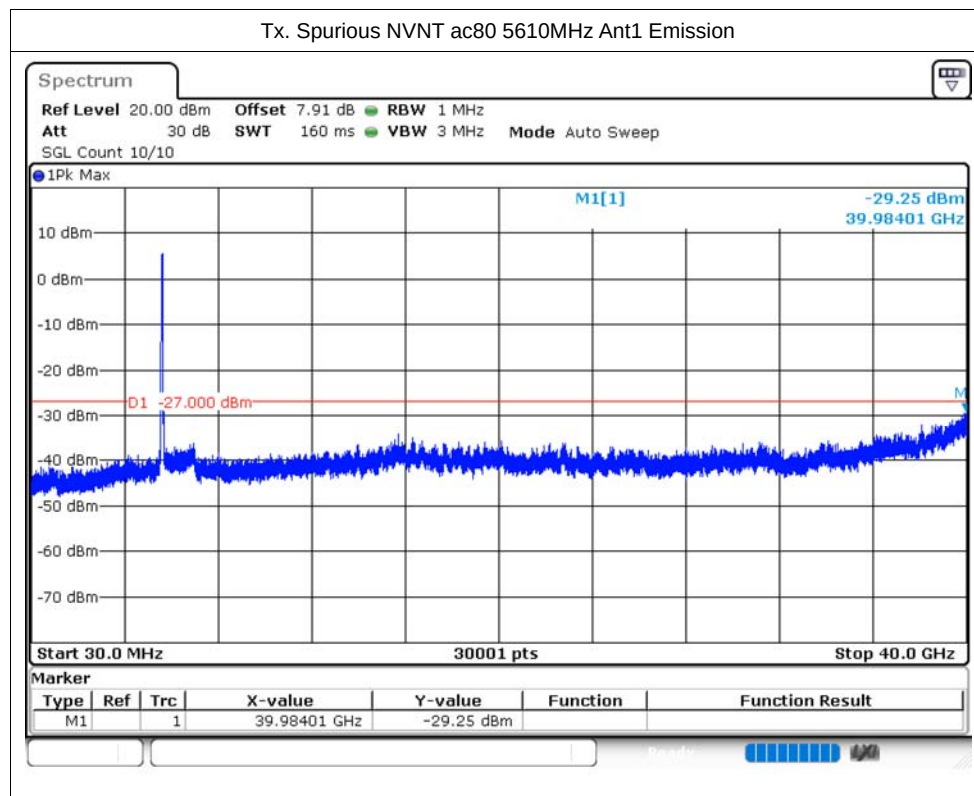




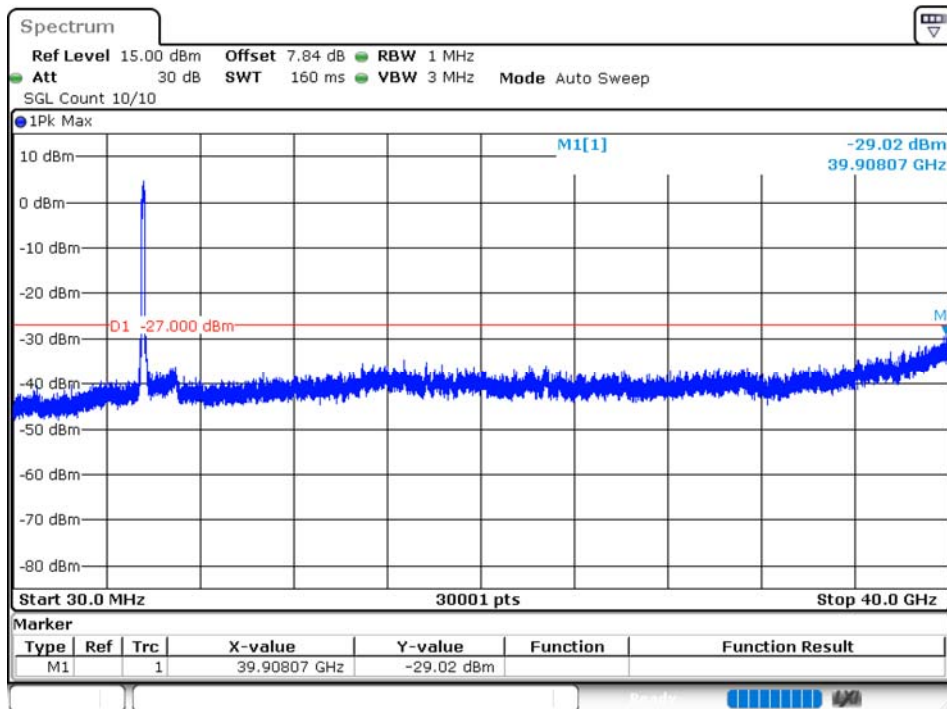




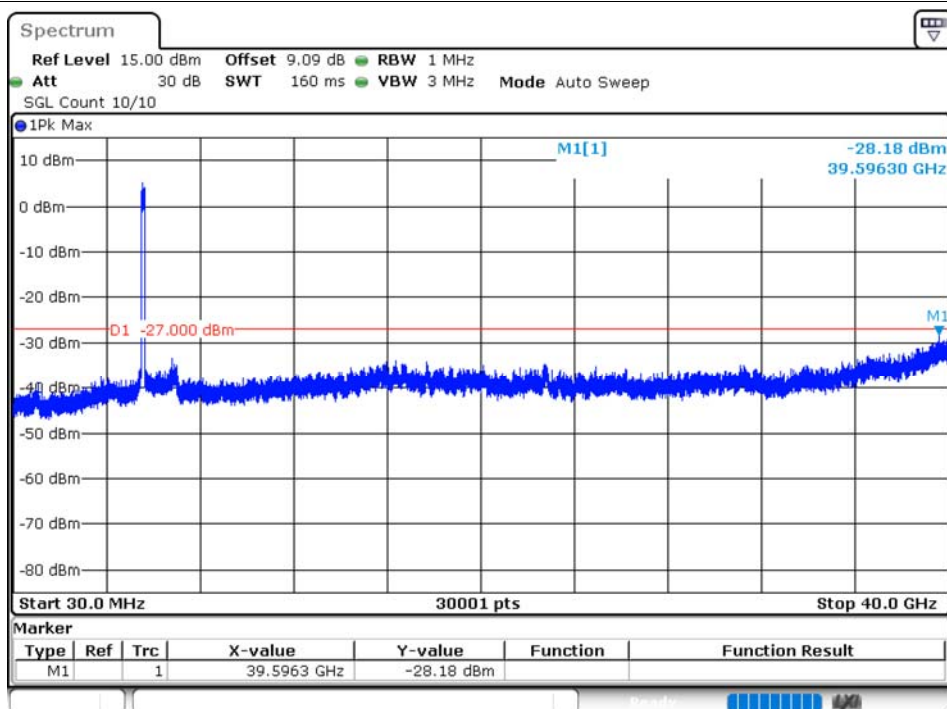


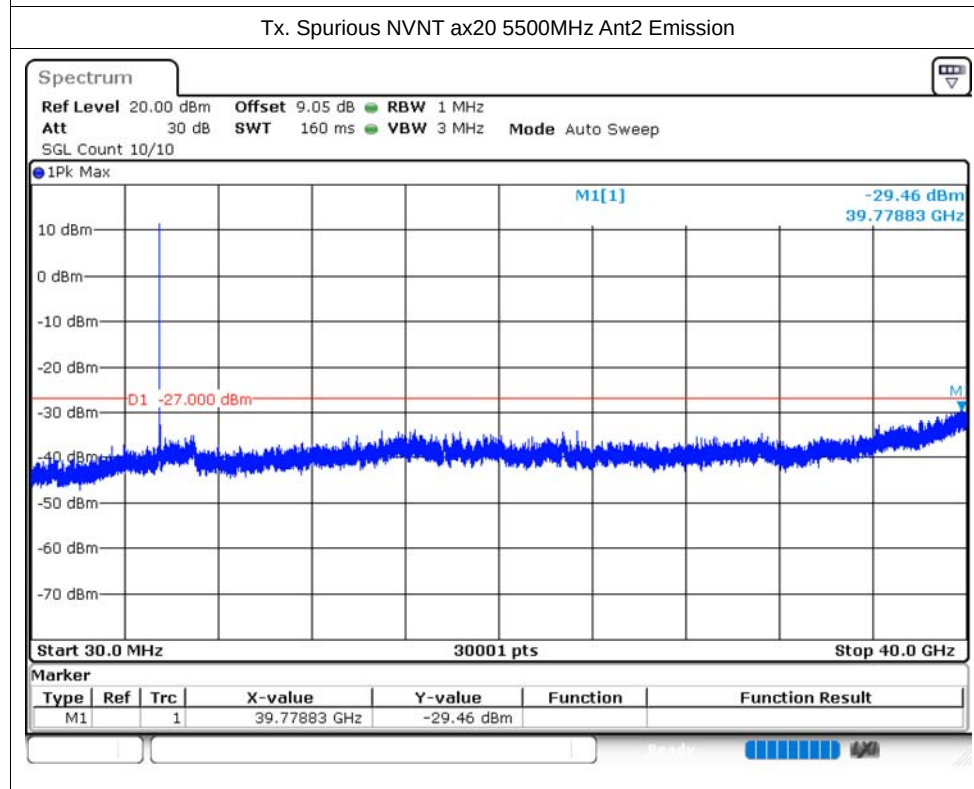
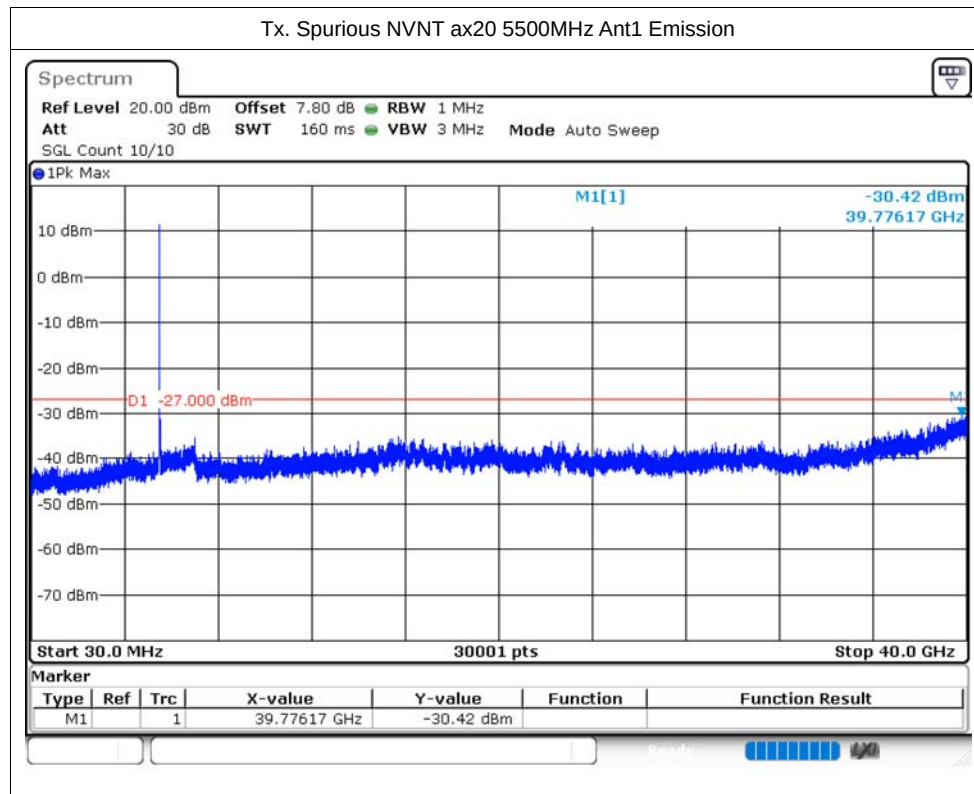


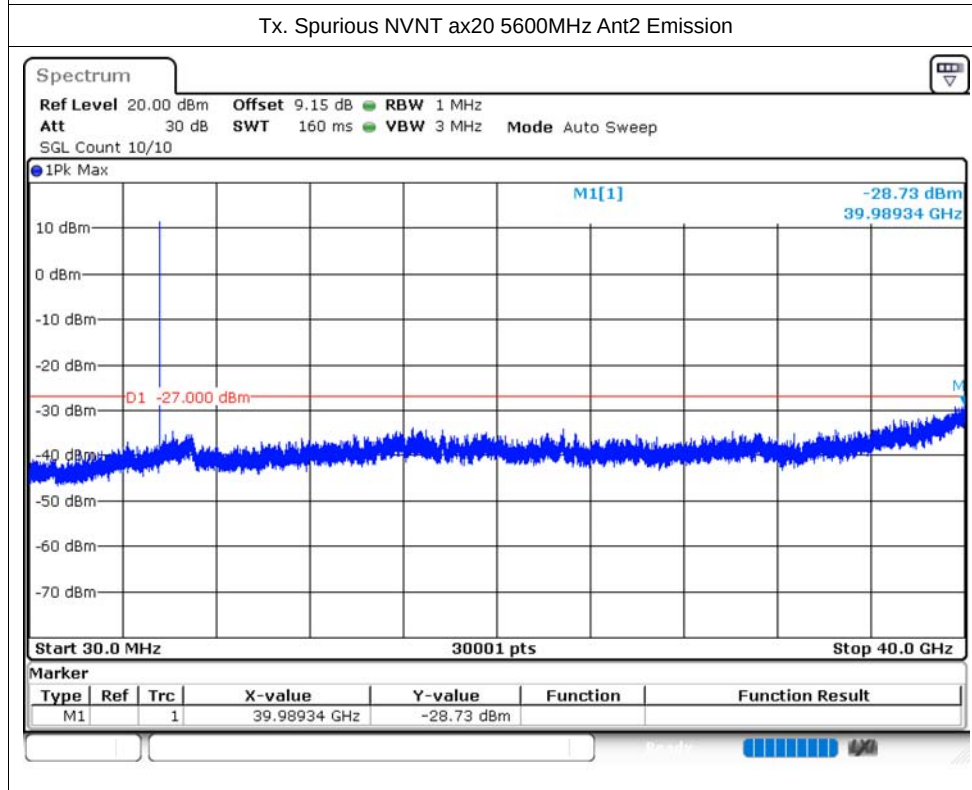
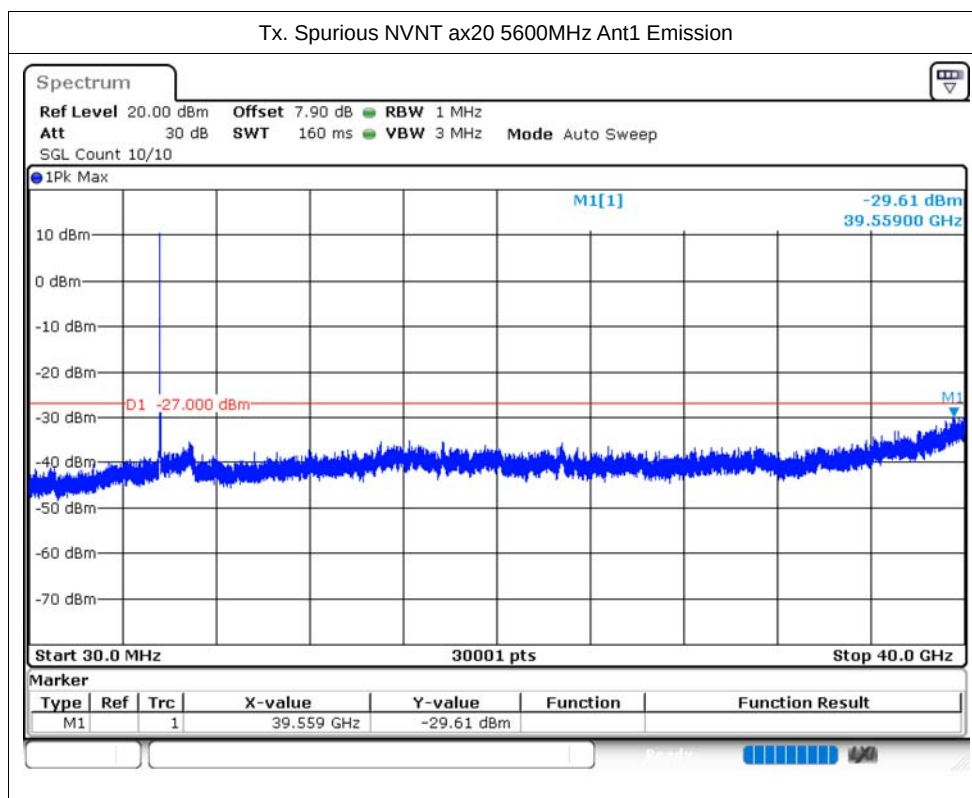
Tx. Spurious NVNT ax160 5570MHz Ant1 Emission

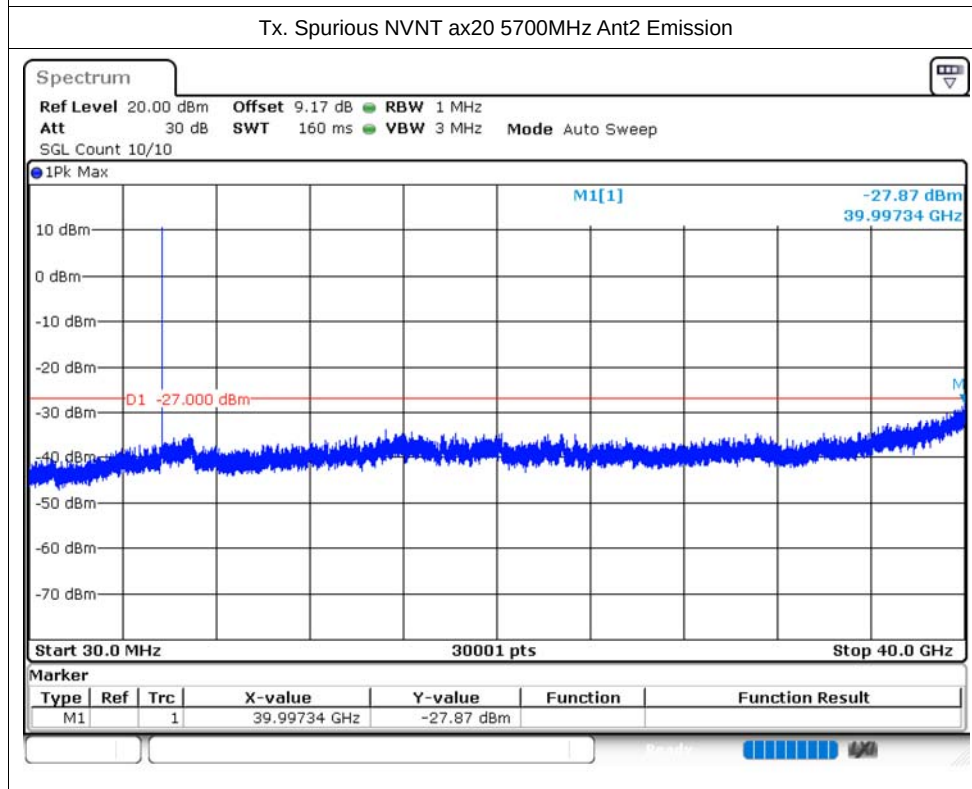
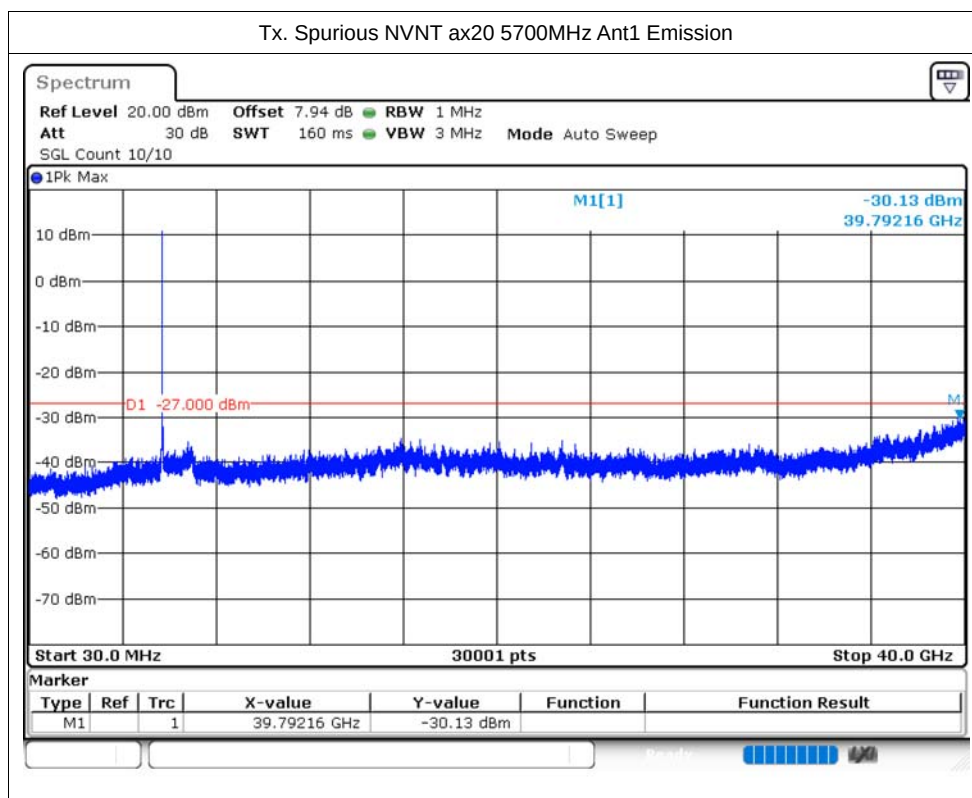


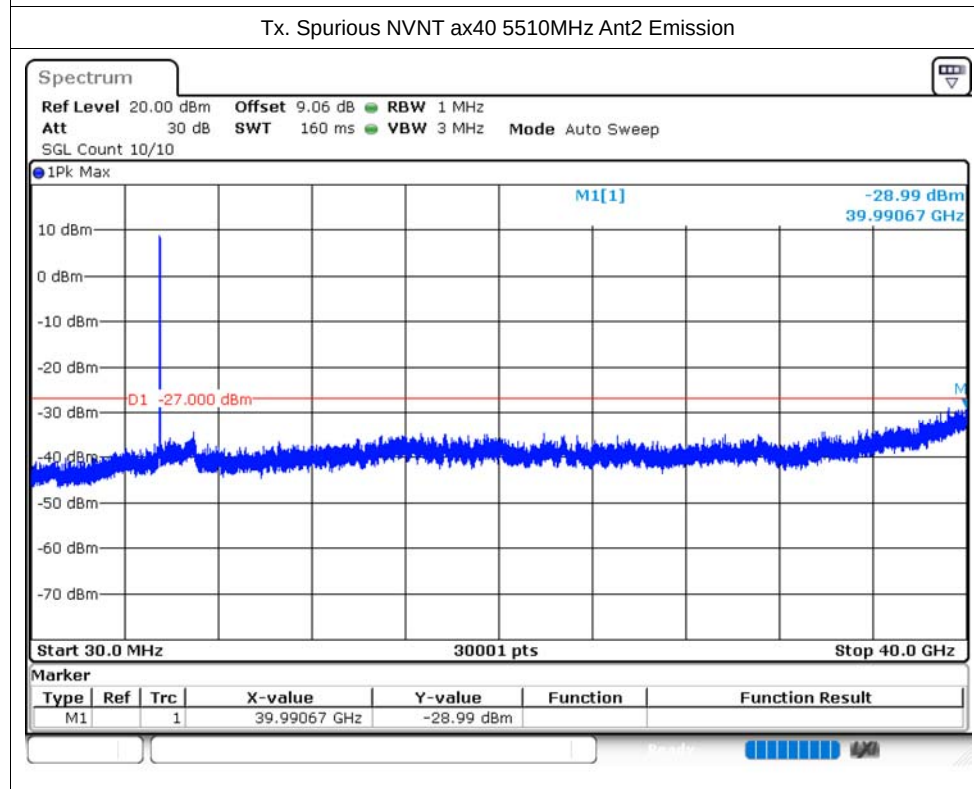
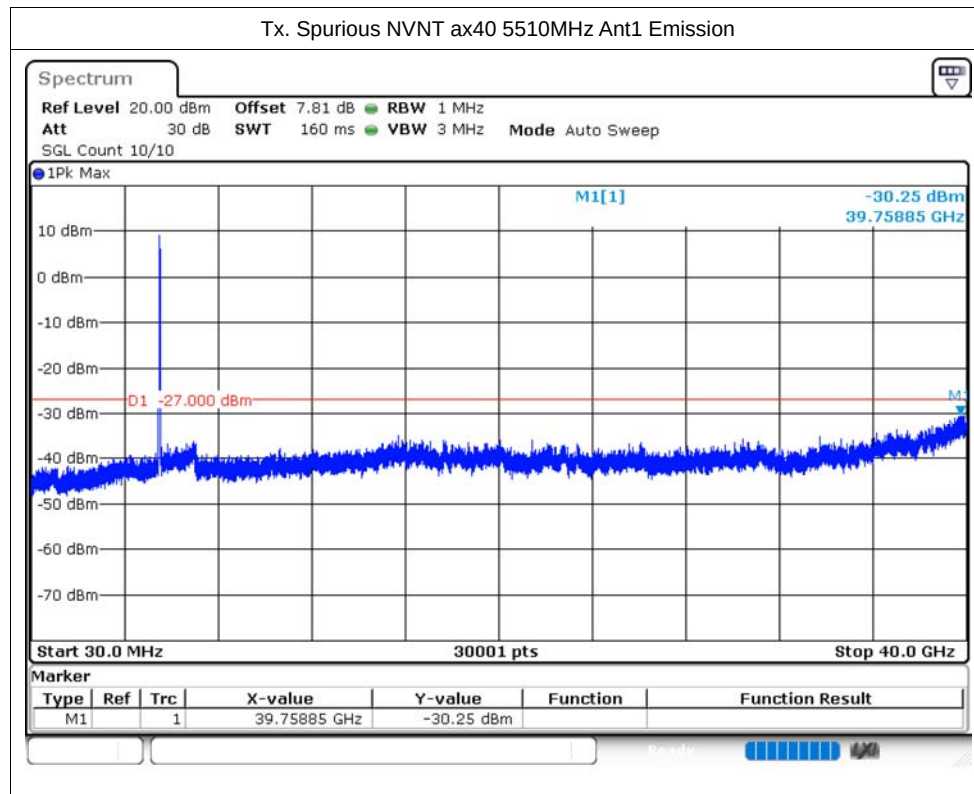
Tx. Spurious NVNT ax160 5570MHz Ant2 Emission

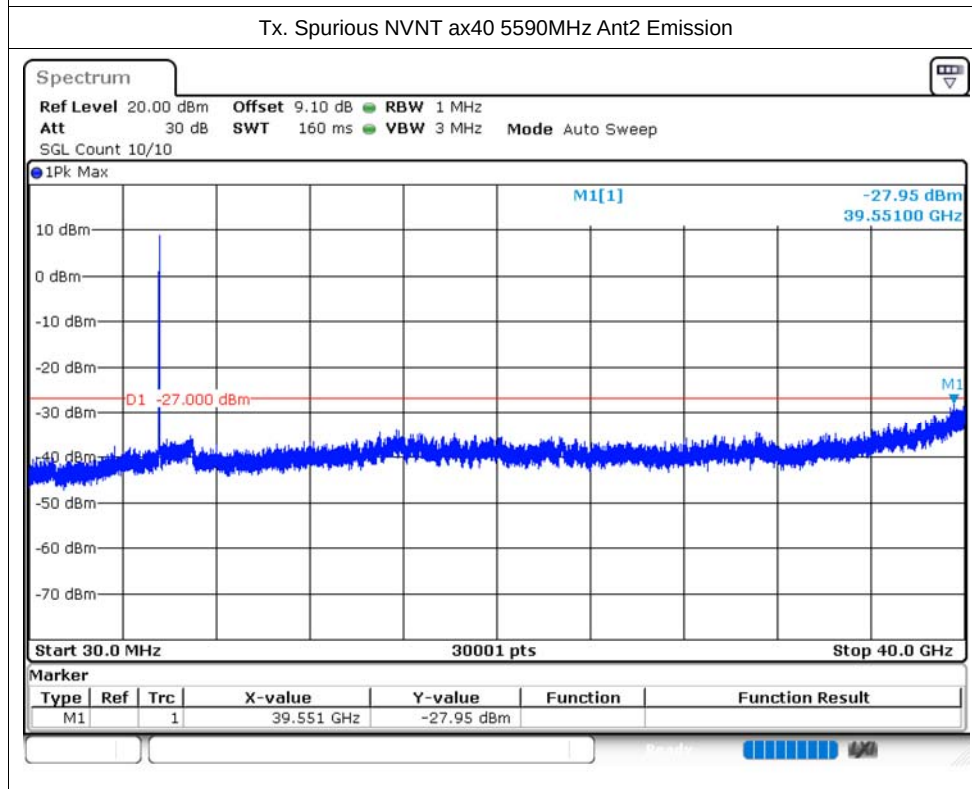
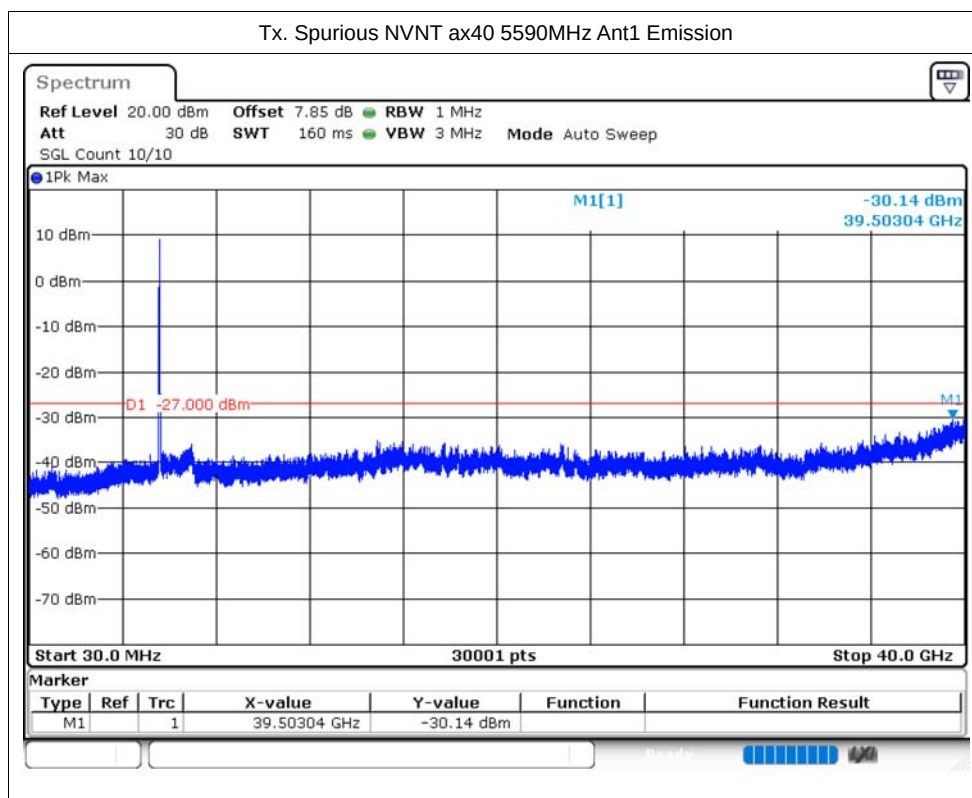


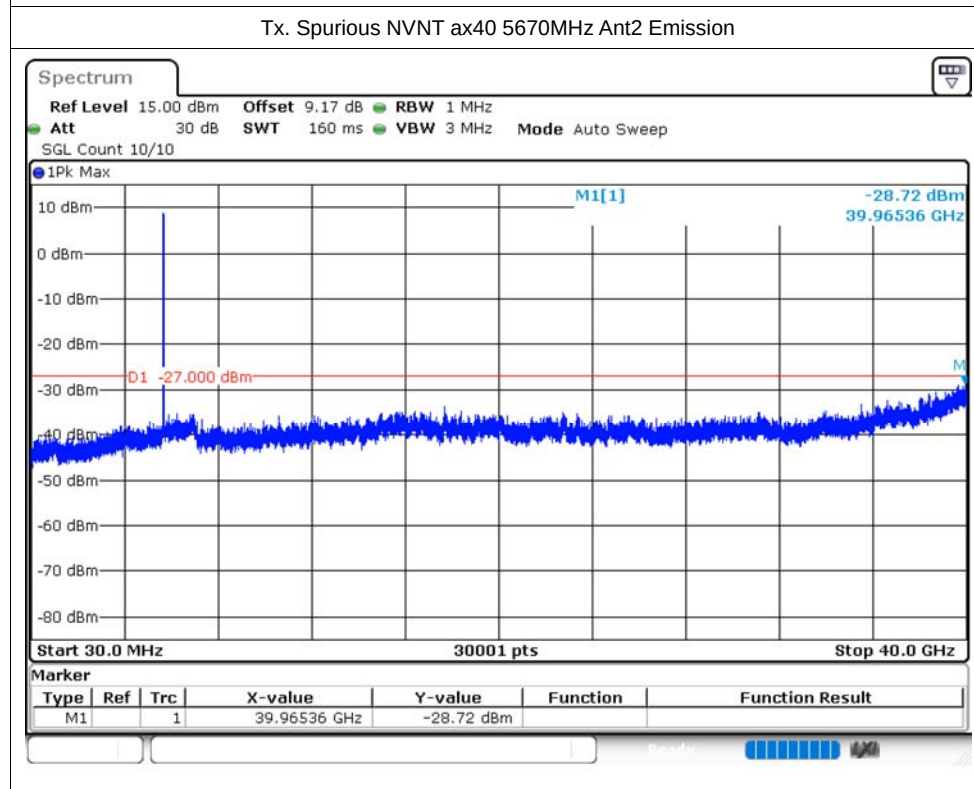
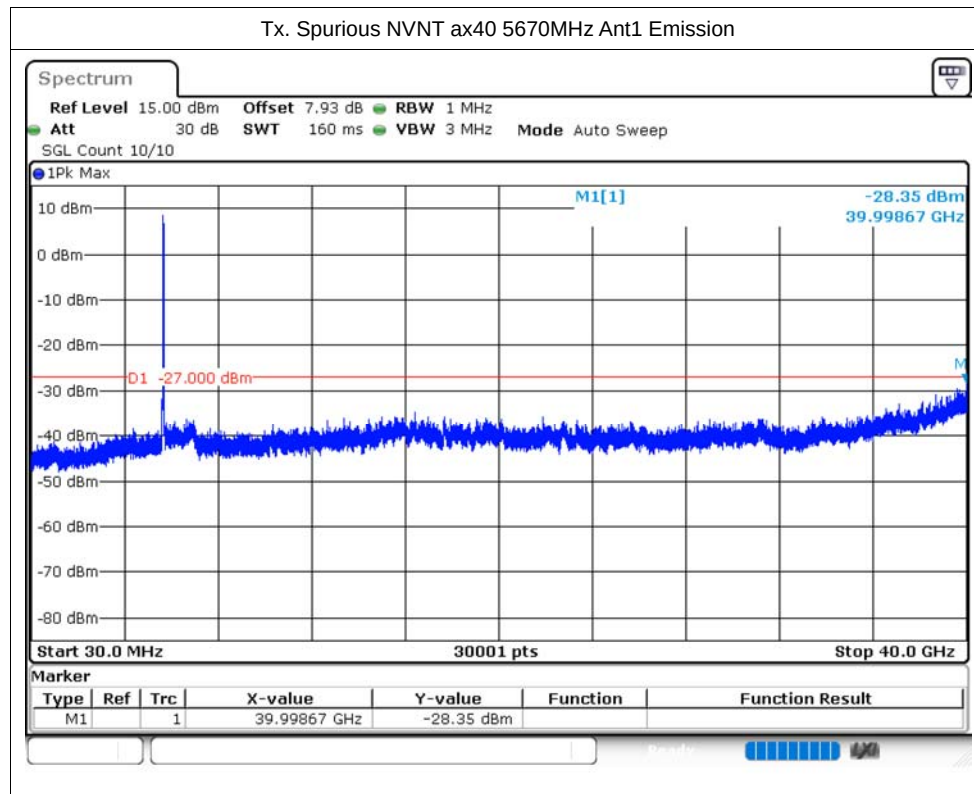


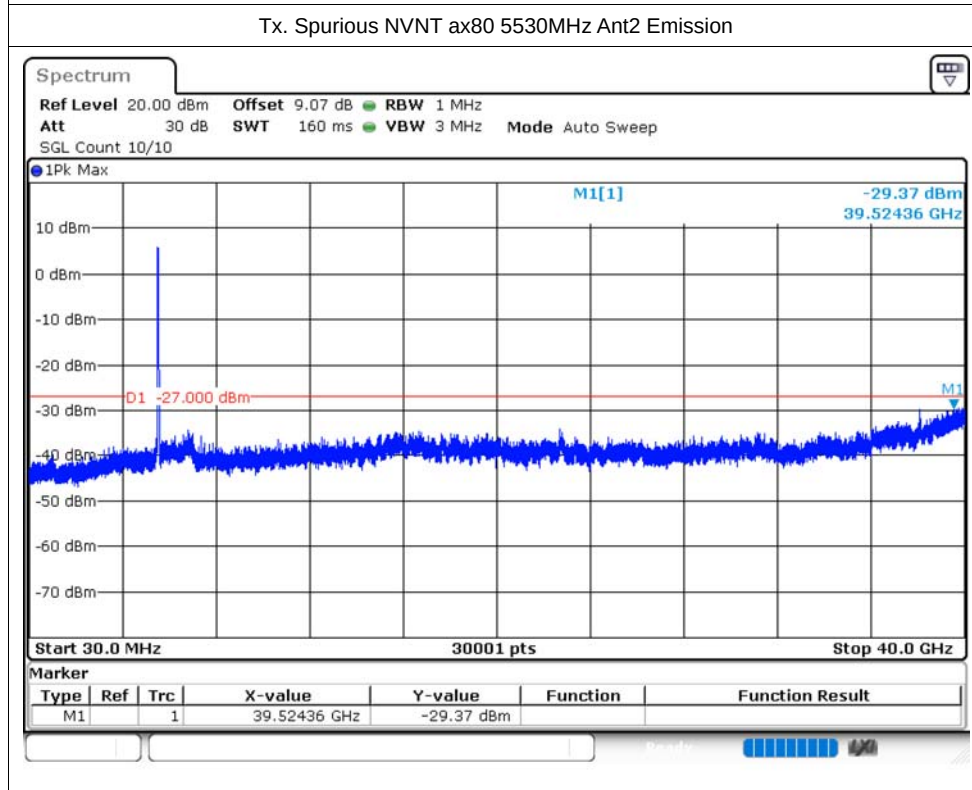
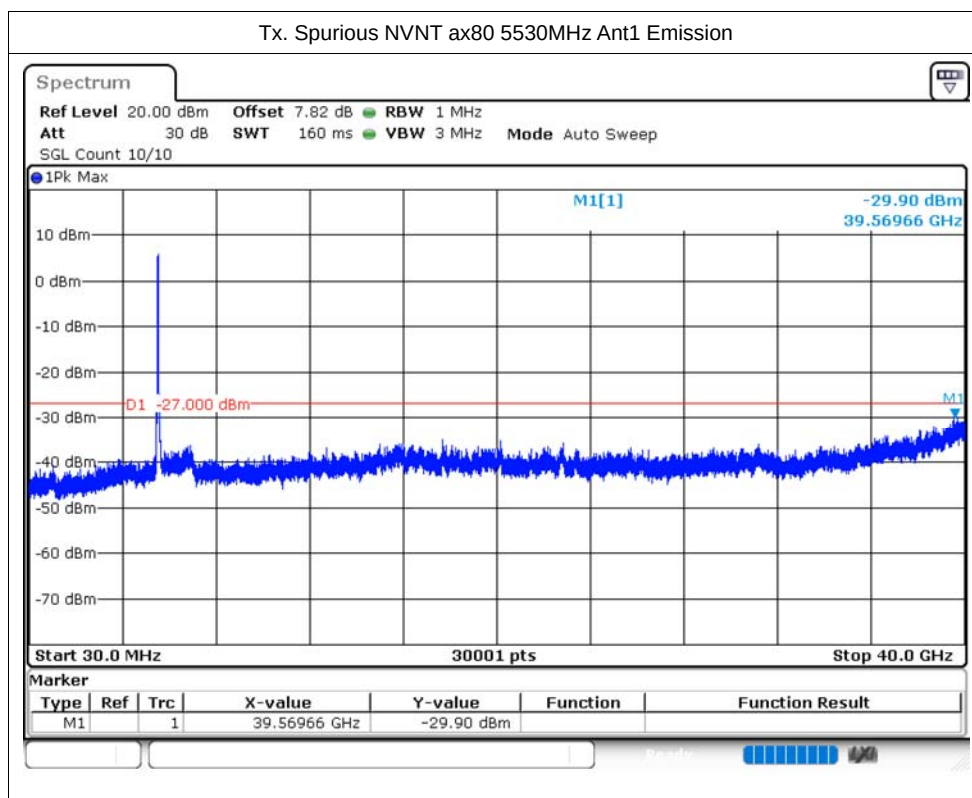


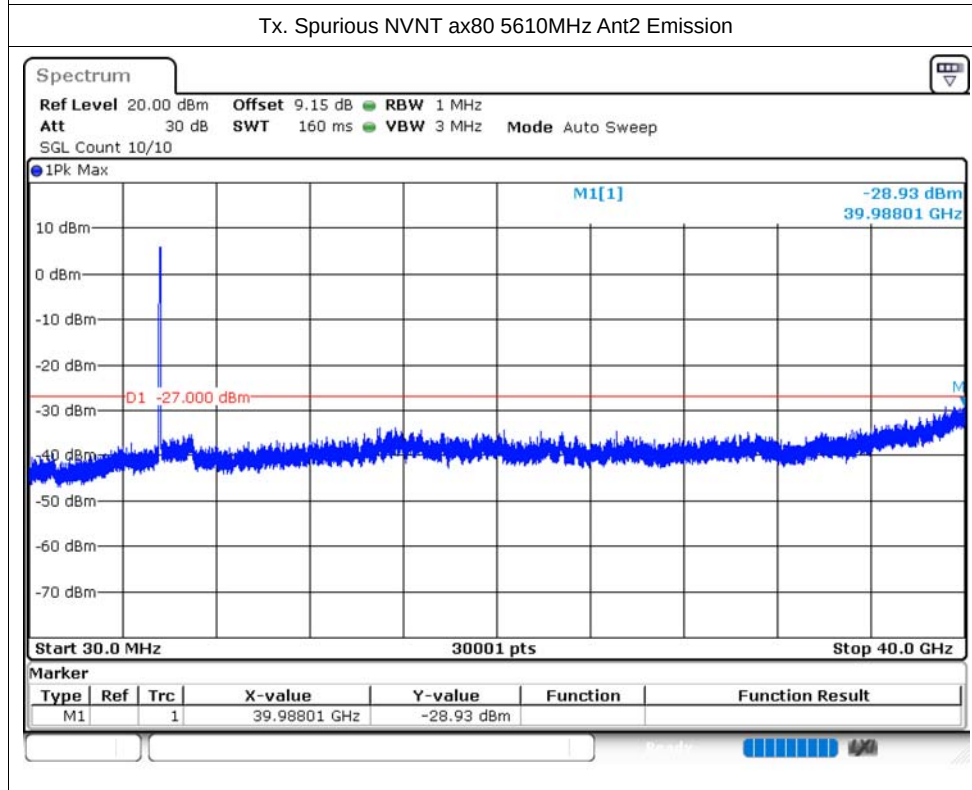
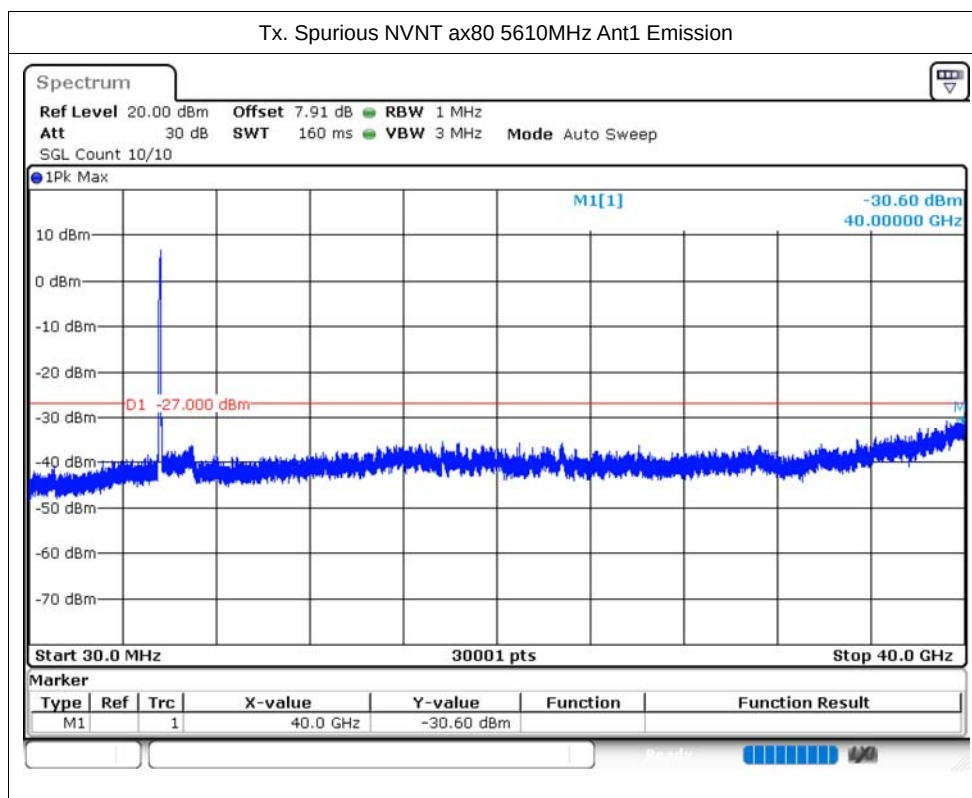


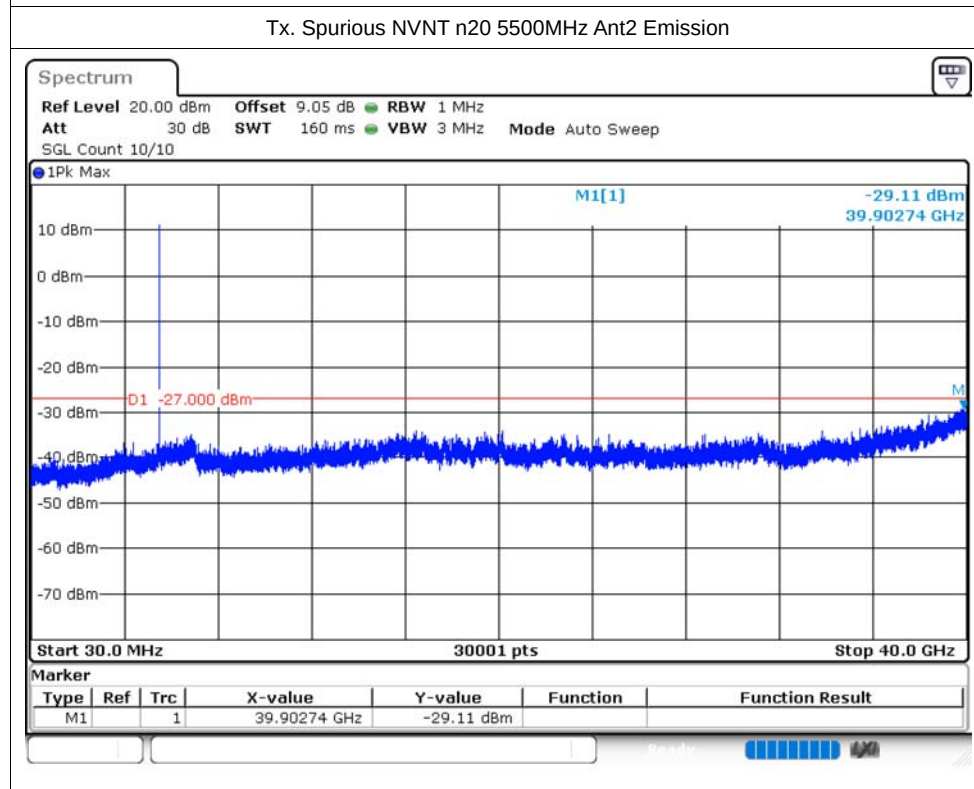
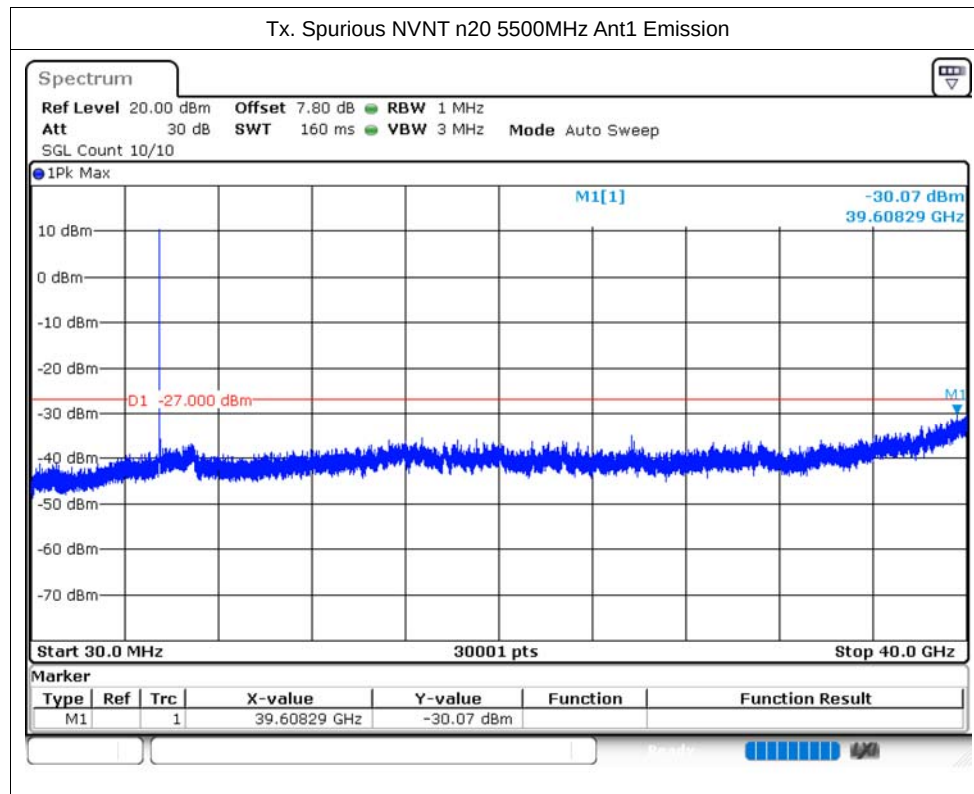


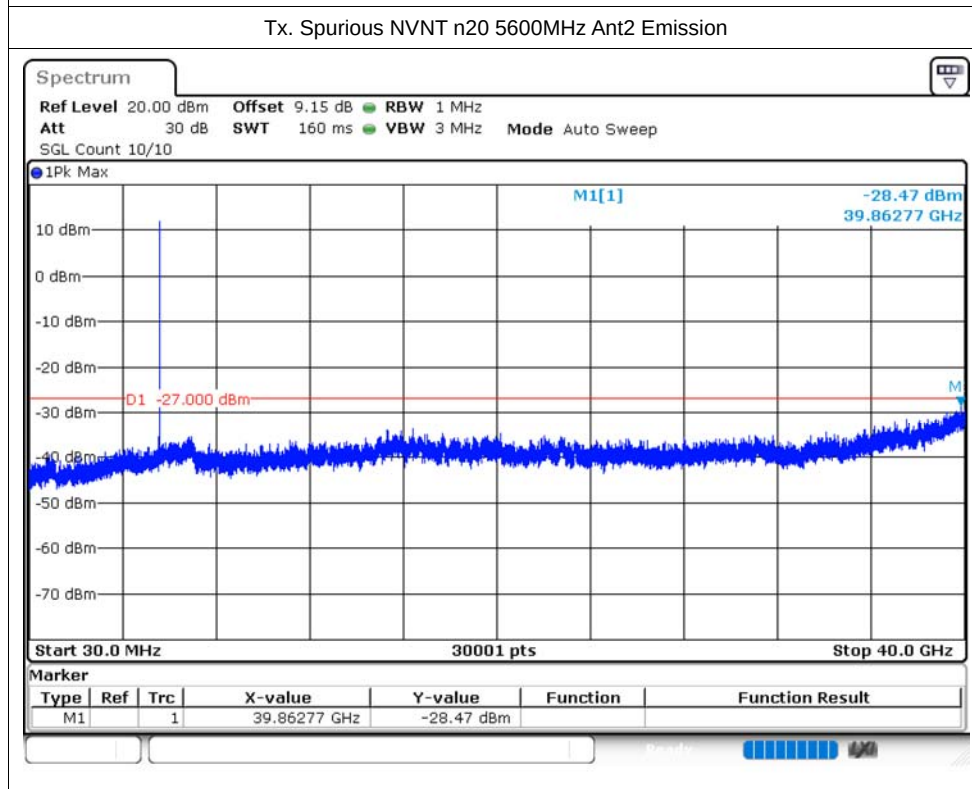
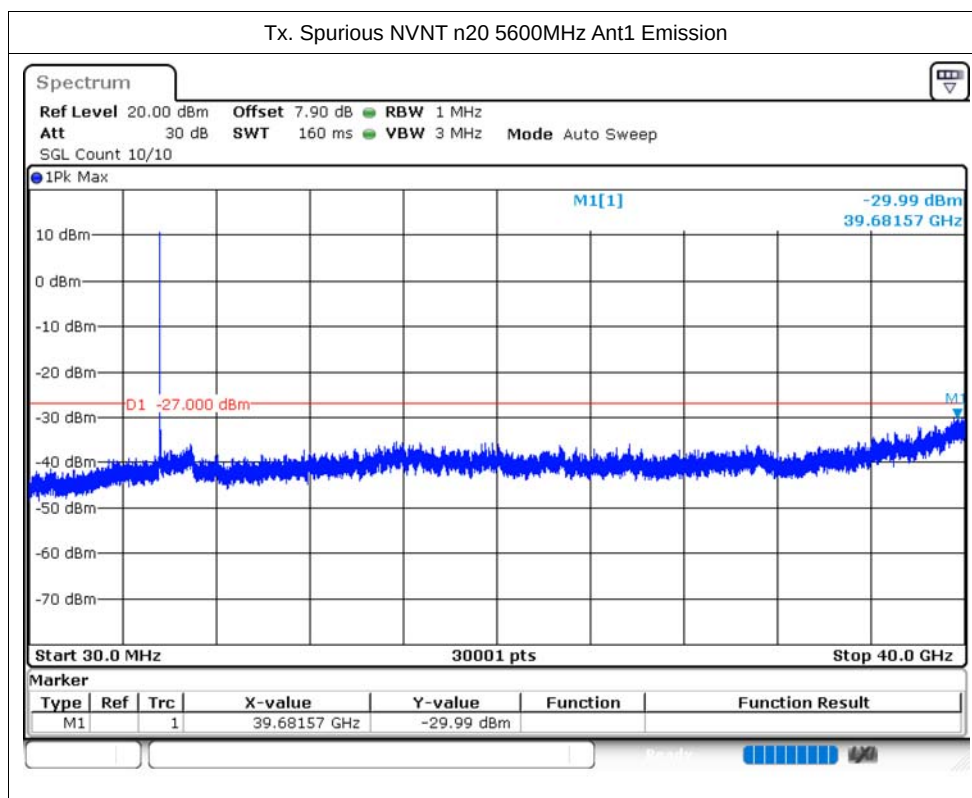


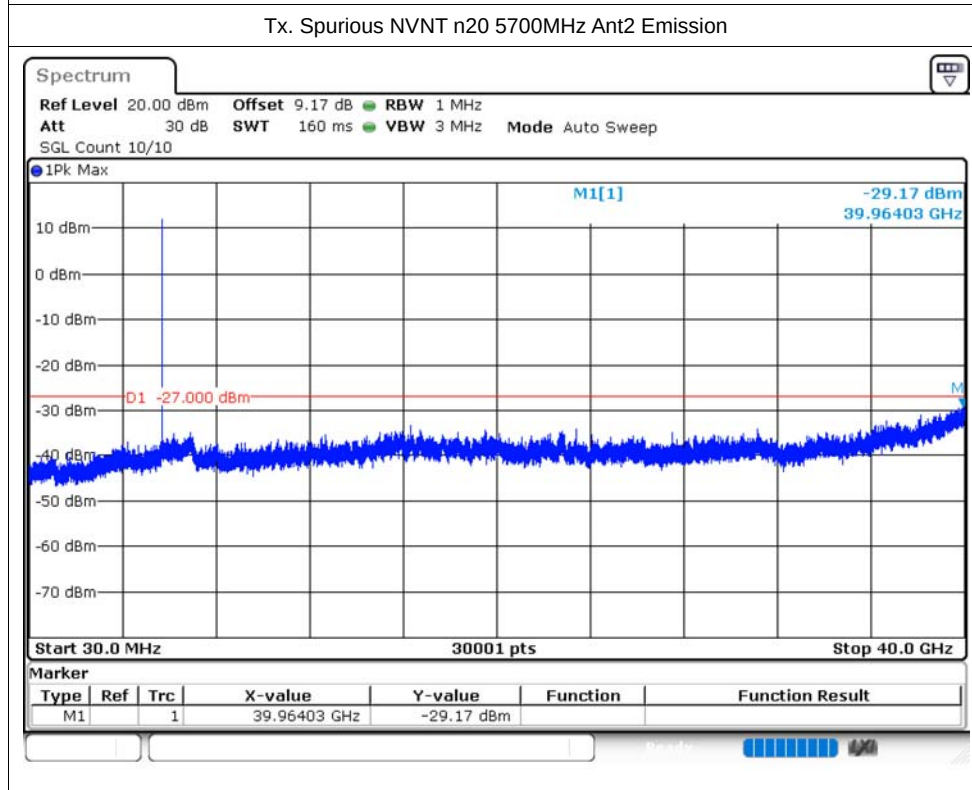
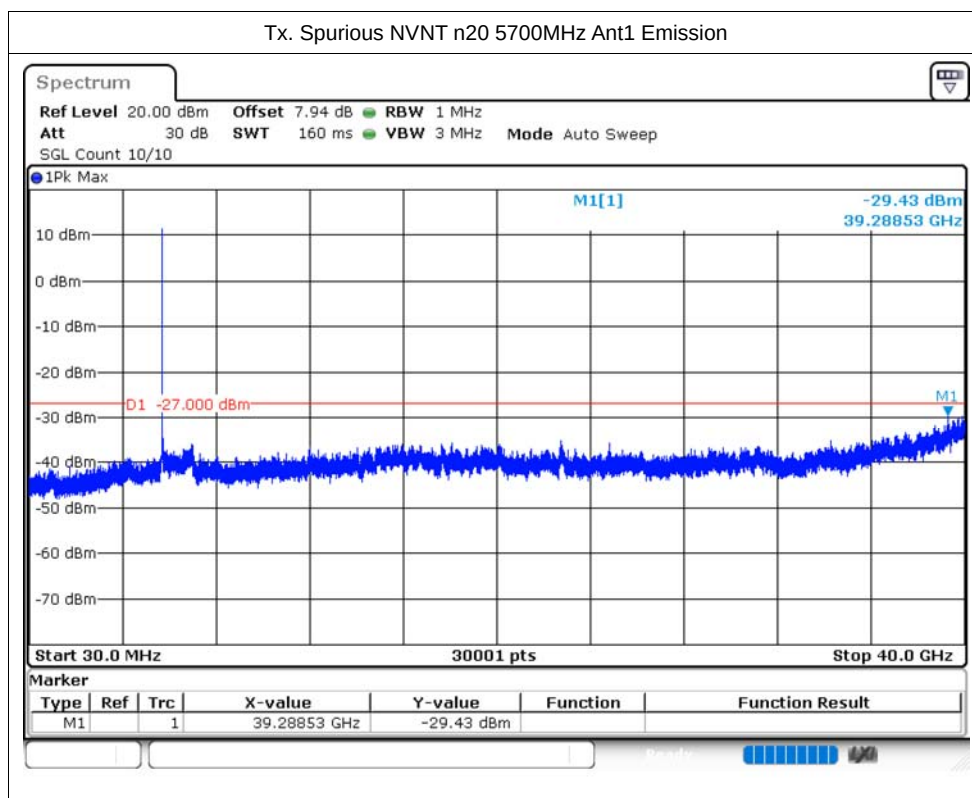


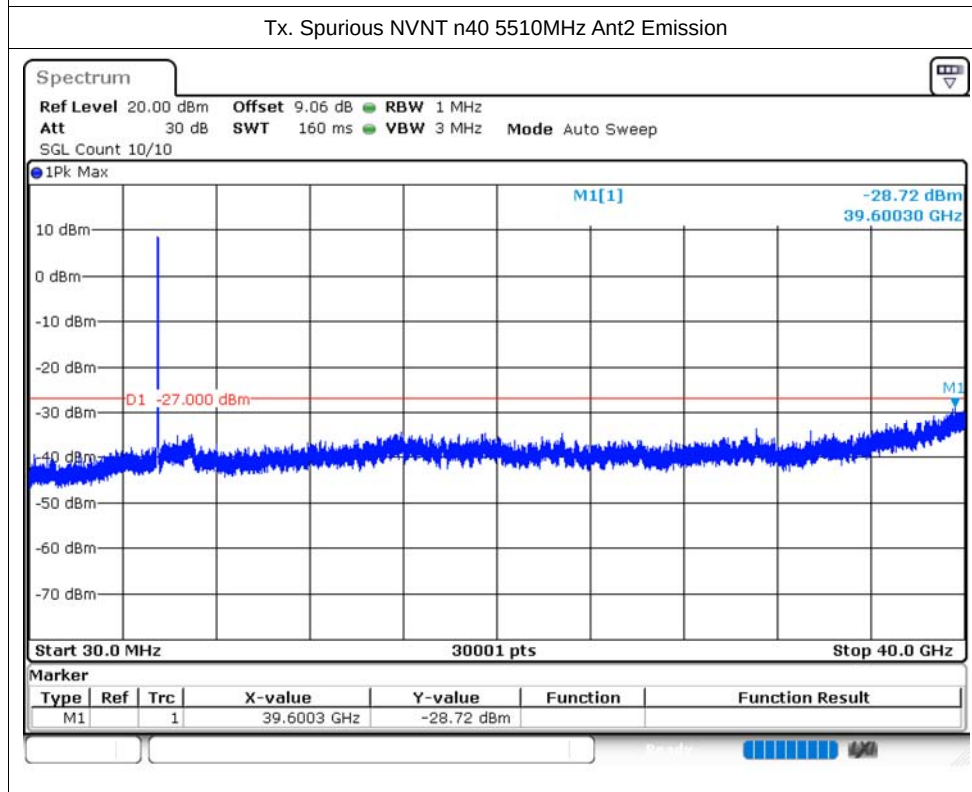
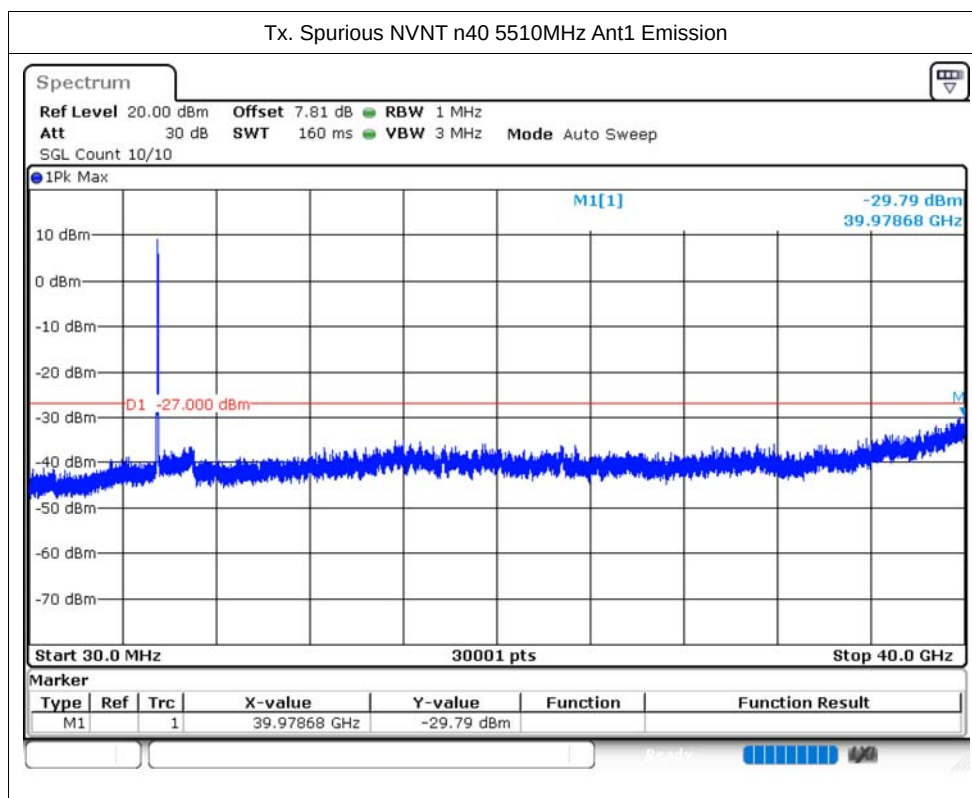


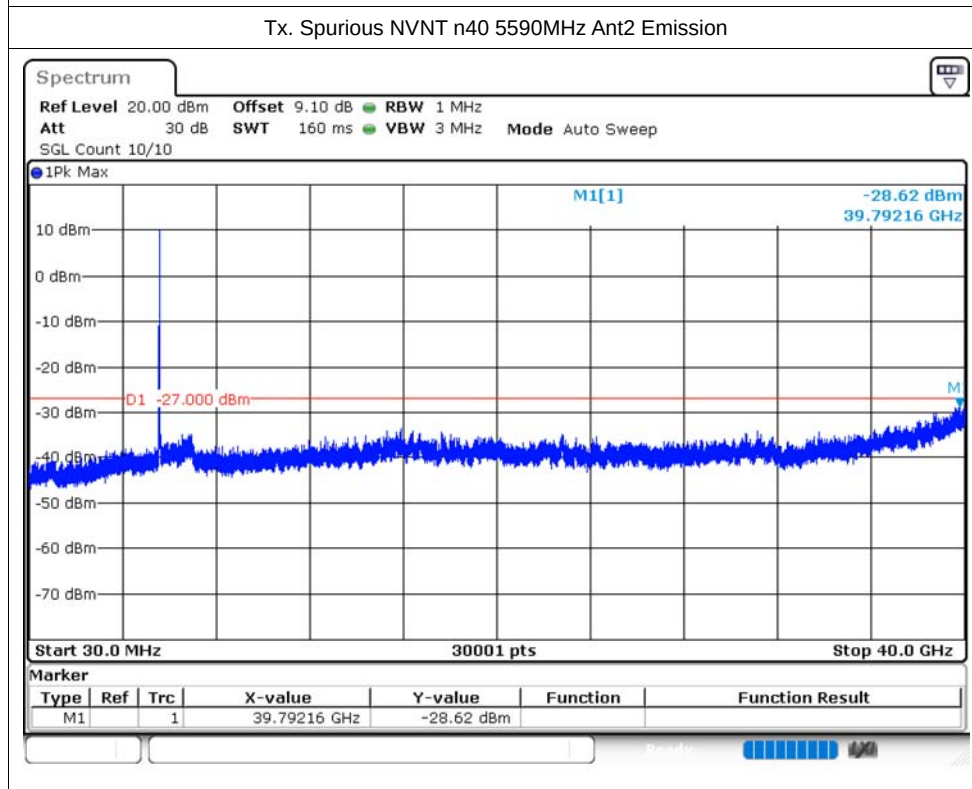
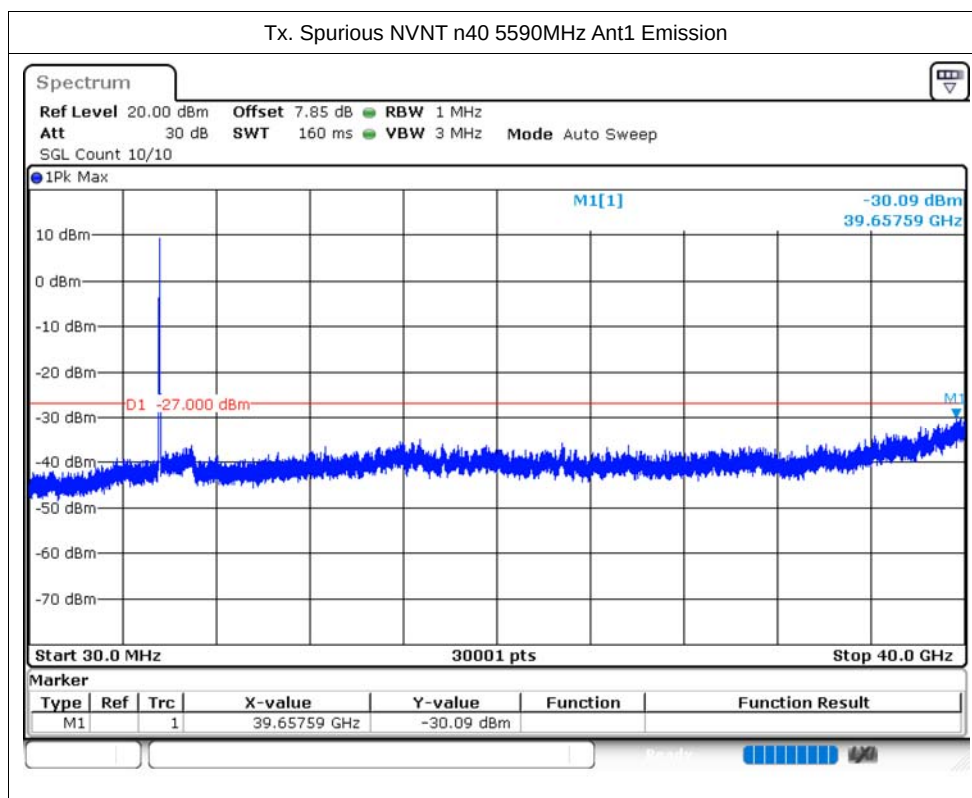


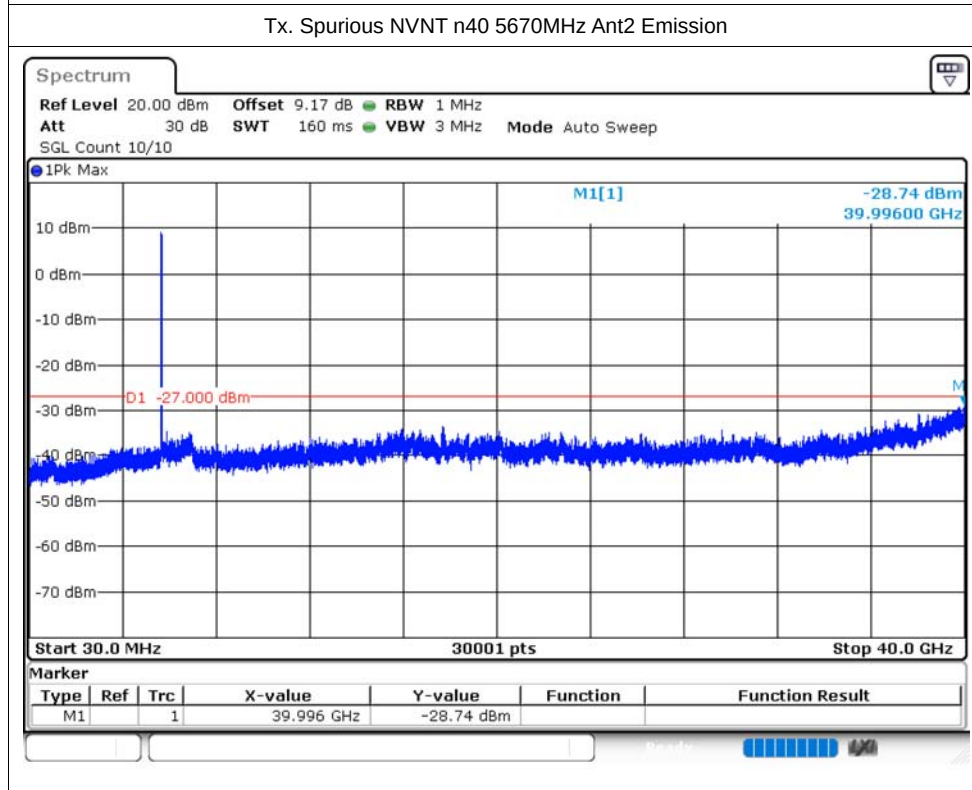
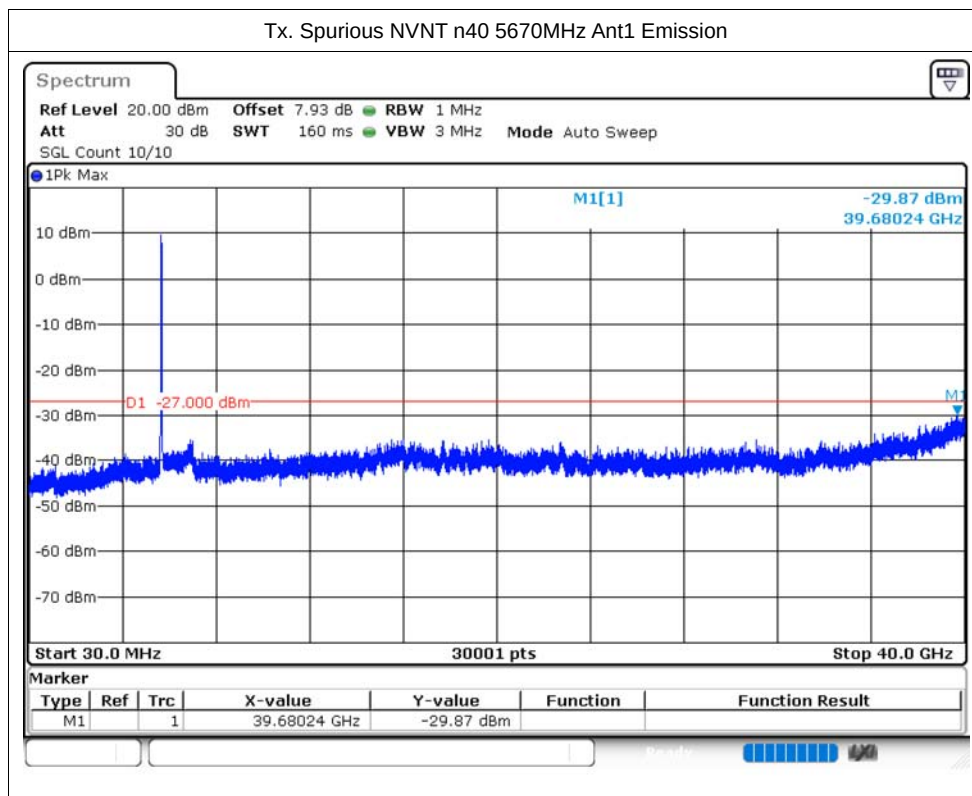












5.8G WIFI

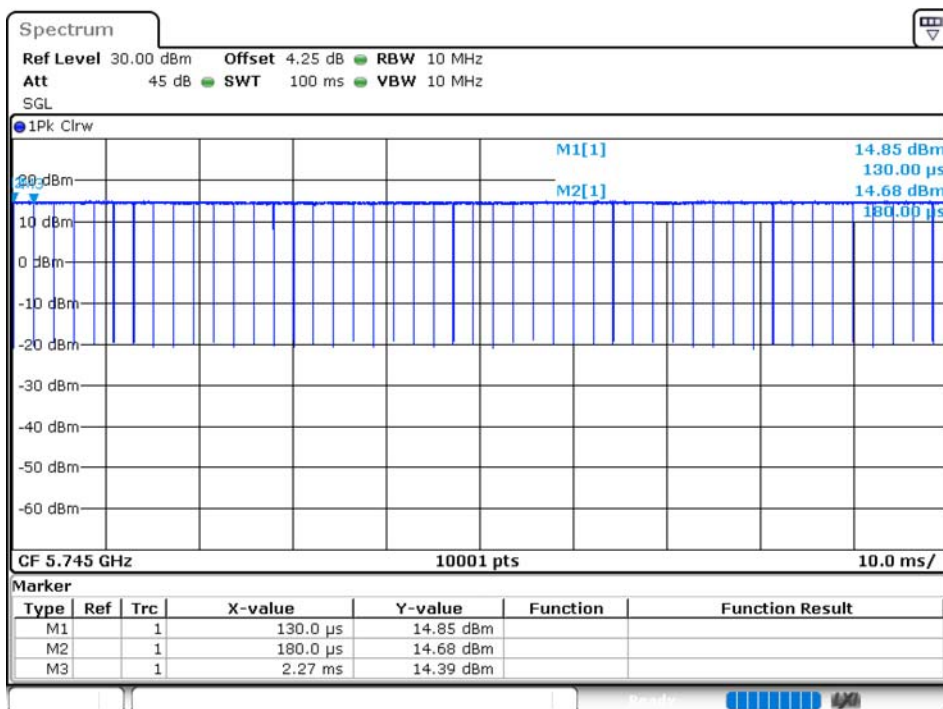
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.23	0.08	0.48
NVNT	a	5785	Ant1	98.2	0.08	0.48
NVNT	a	5825	Ant1	99.46	0.02	0.48
NVNT	a	5745	Ant2	98.2	0.08	0.48
NVNT	a	5785	Ant2	98.21	0.08	0.48
NVNT	a	5825	Ant2	98.22	0.08	0.48
NVNT	n20	5745	Ant1	99.06	0.04	0.25
NVNT	n20	5785	Ant1	99.03	0.04	0.25
NVNT	n20	5825	Ant1	99.85	0.01	0.12
NVNT	n20	5745	Ant2	99.02	0.04	0.25
NVNT	n20	5785	Ant2	99.03	0.04	0.25
NVNT	n20	5825	Ant2	99.08	0.04	0.25
NVNT	n40	5755	Ant1	99.56	0.02	0.25
NVNT	n40	5795	Ant1	99.74	0.01	0.25
NVNT	n40	5755	Ant2	99.02	0.04	0.25
NVNT	n40	5795	Ant2	99.05	0.04	0.25
NVNT	ac20	5745	Ant1	99.02	0.04	0.25
NVNT	ac20	5785	Ant1	99.02	0.04	0.25
NVNT	ac20	5825	Ant1	99.03	0.04	0.25
NVNT	ac20	5745	Ant2	99.03	0.04	0.25
NVNT	ac20	5785	Ant2	99.05	0.04	0.25
NVNT	ac20	5825	Ant2	99.05	0.04	0.25
NVNT	ac40	5755	Ant1	99.02	0.04	0.25
NVNT	ac40	5795	Ant1	99.03	0.04	0.25
NVNT	ac40	5755	Ant2	99.02	0.04	0.25
NVNT	ac40	5795	Ant2	99.04	0.04	0.25
NVNT	ac80	5775	Ant1	99.05	0.04	0.25
NVNT	ac80	5775	Ant2	99.02	0.04	0.25
NVNT	ax20	5745	Ant1	99.03	0.04	0.25
NVNT	ax20	5785	Ant1	99.02	0.04	0.25
NVNT	ax20	5825	Ant1	99.04	0.04	0.25
NVNT	ax20	5745	Ant2	99.05	0.04	0.25
NVNT	ax20	5785	Ant2	99.02	0.04	0.25
NVNT	ax20	5825	Ant2	99.04	0.04	0.25
NVNT	ax40	5755	Ant1	99.05	0.04	0.25
NVNT	ax40	5795	Ant1	99.02	0.04	0.25

NVNT	ax40	5755	Ant2	99.06	0.04	0.25
NVNT	ax40	5795	Ant2	99.08	0.04	0.25
NVNT	ax80	5775	Ant1	99.03	0.04	0.25
NVNT	ax80	5775	Ant2	99.08	0.04	0.25

Test Graphs

Duty Cycle NVNT a 5745MHz Ant1



Duty Cycle NVNT a 5785MHz Ant1

