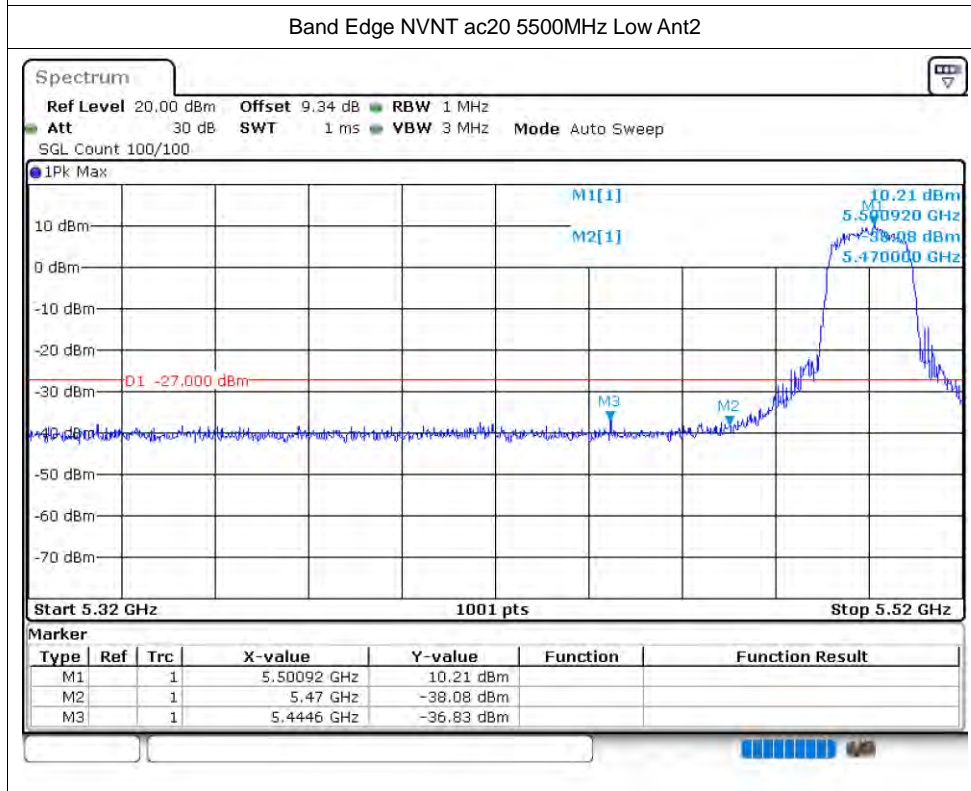
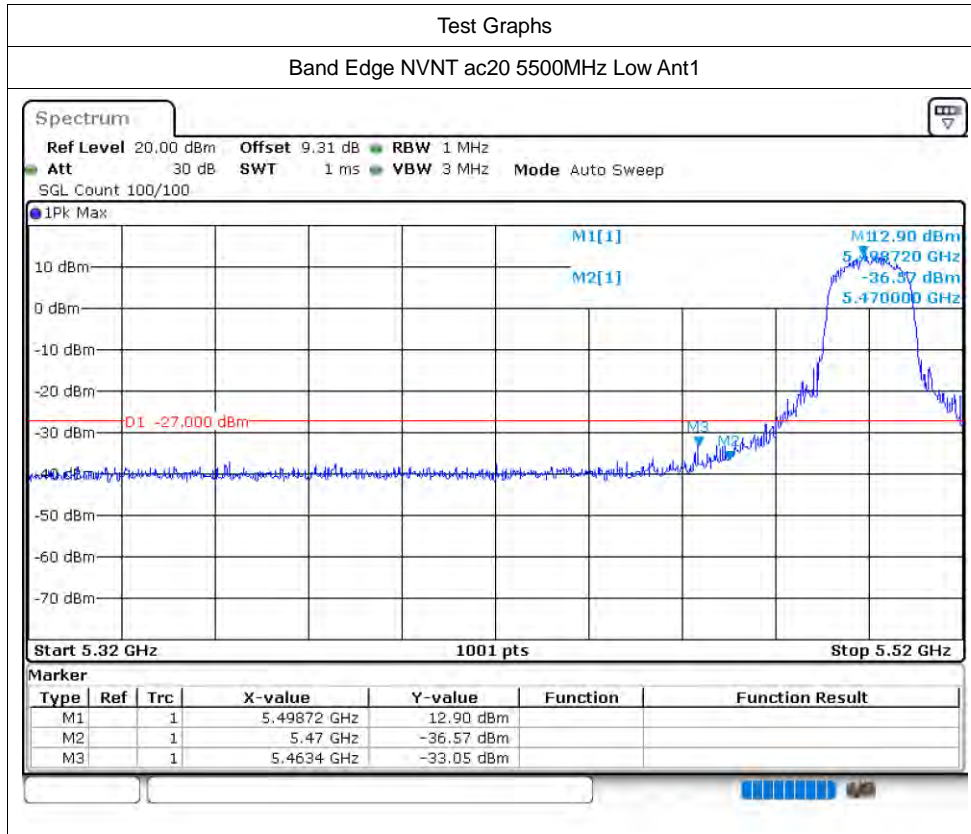
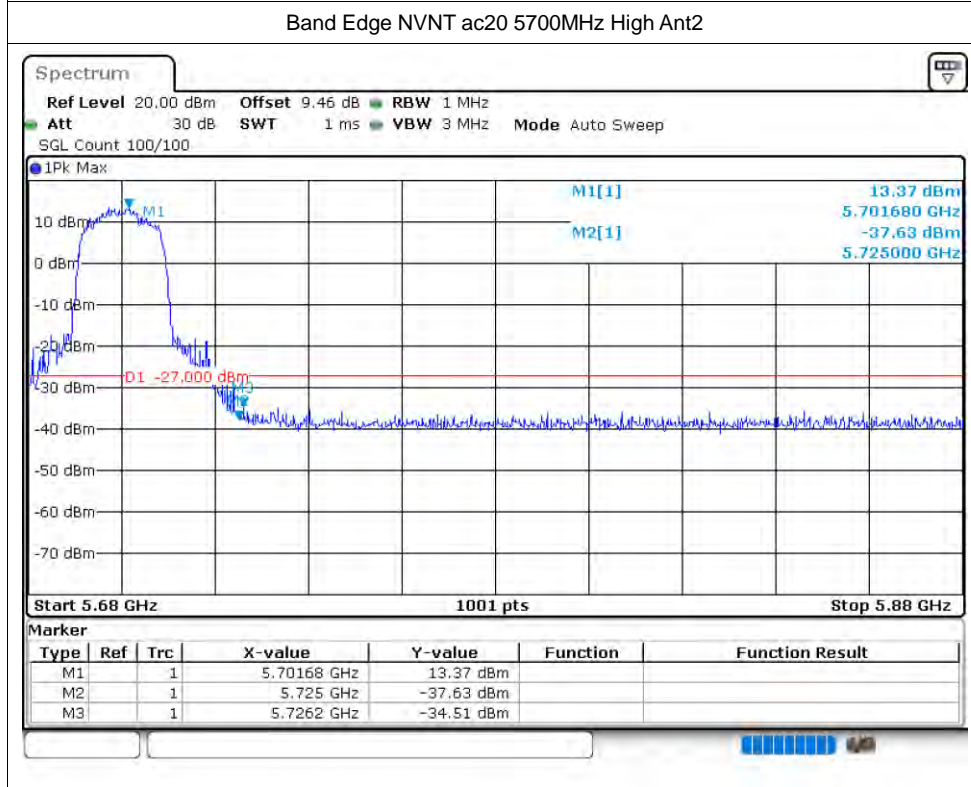
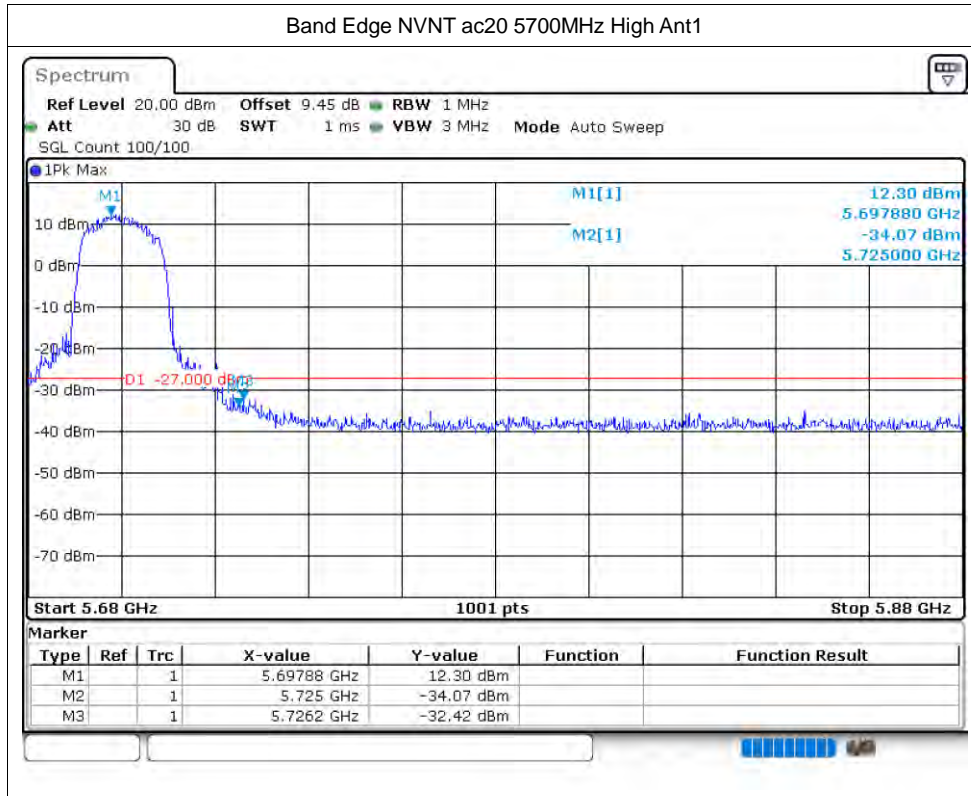
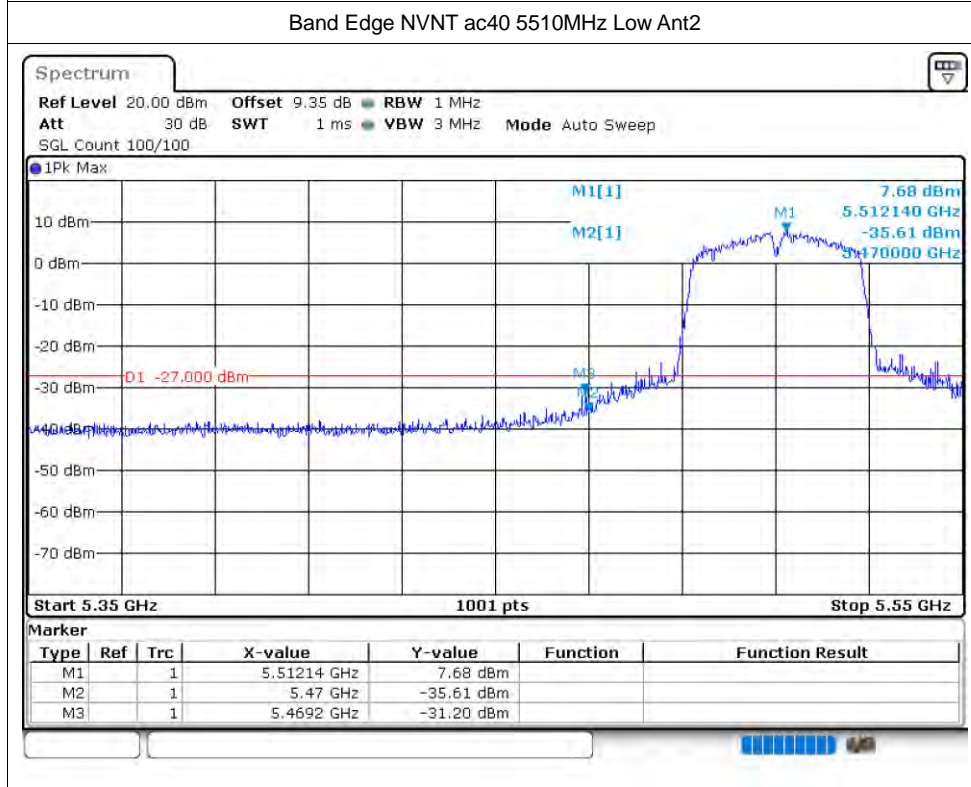
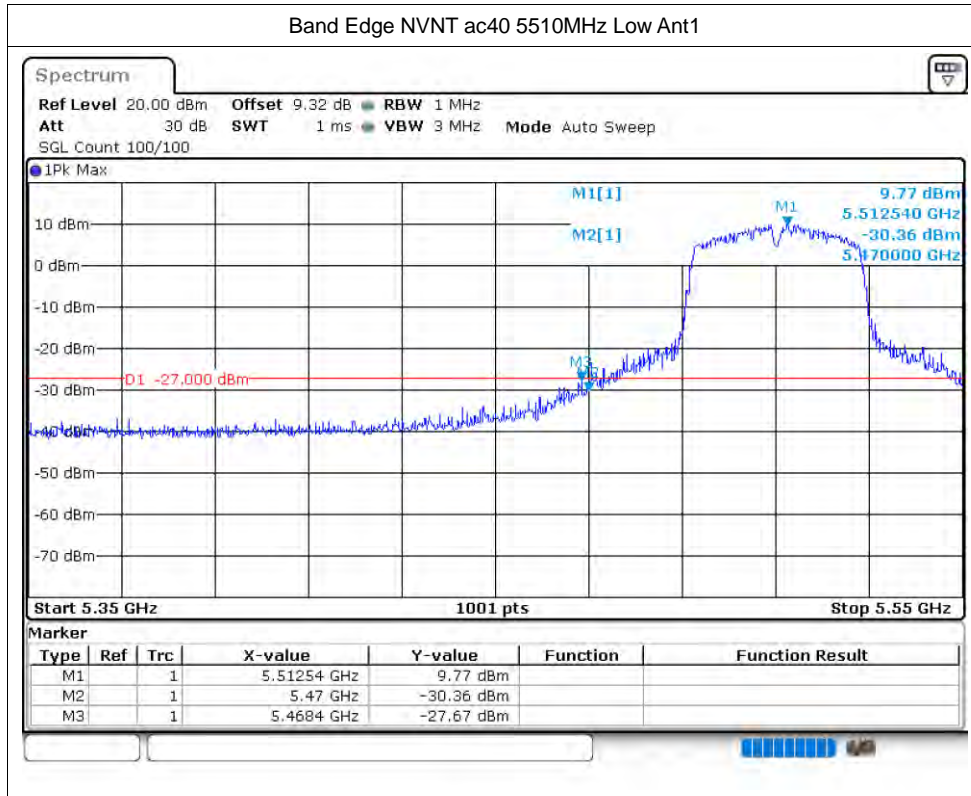


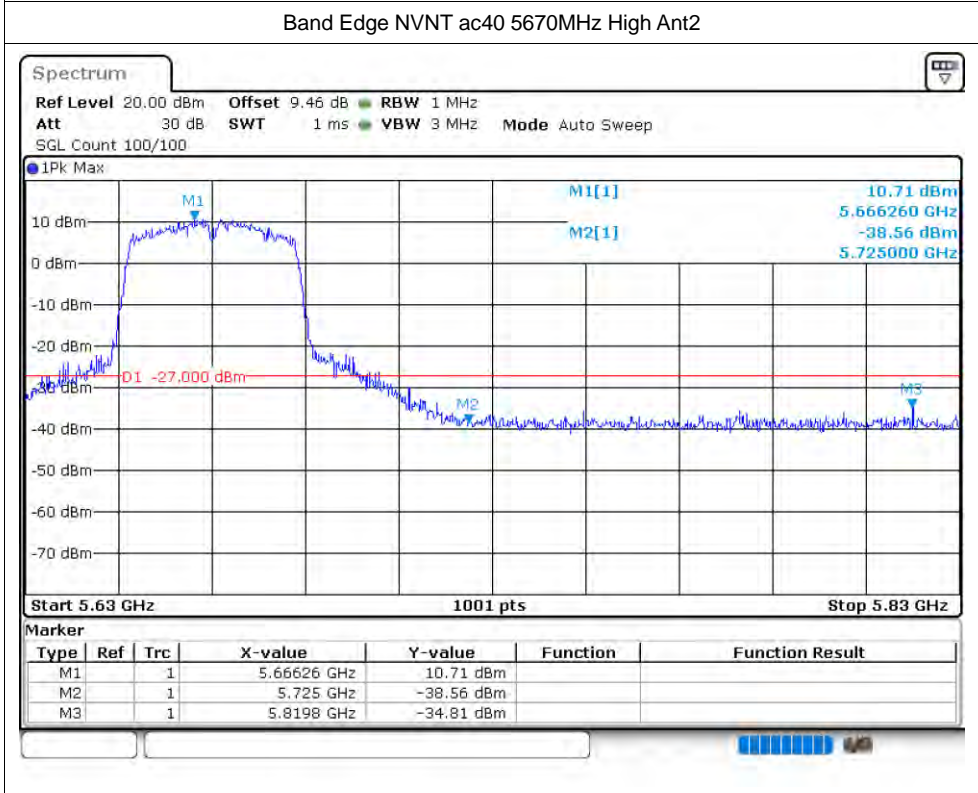
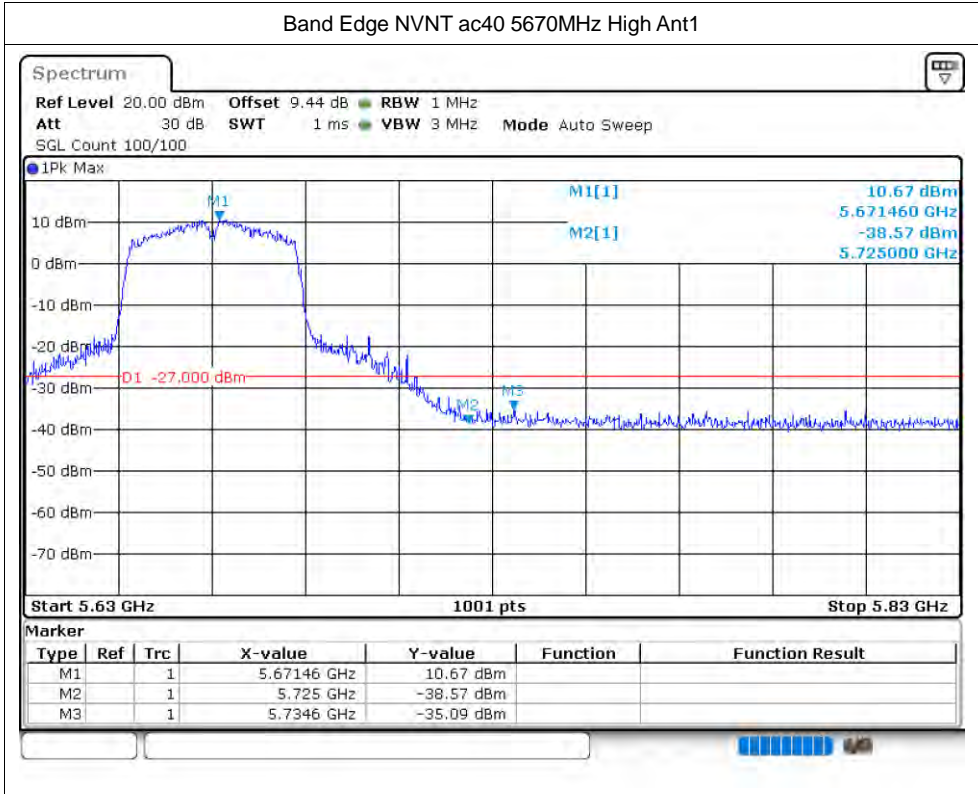
Band Edge

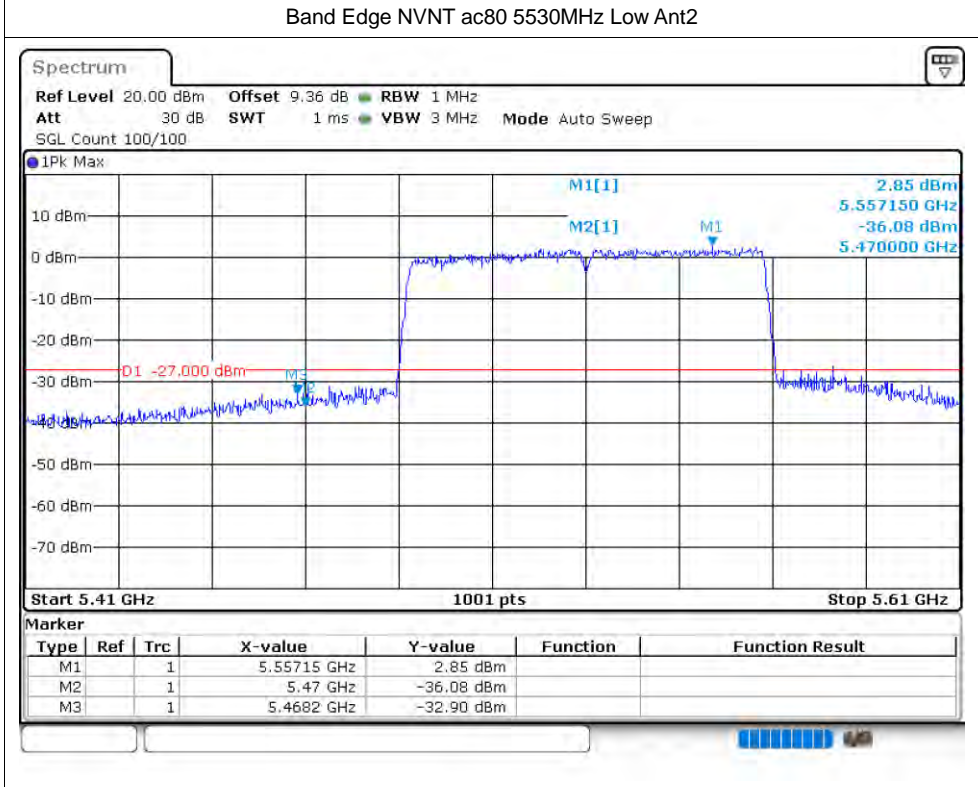
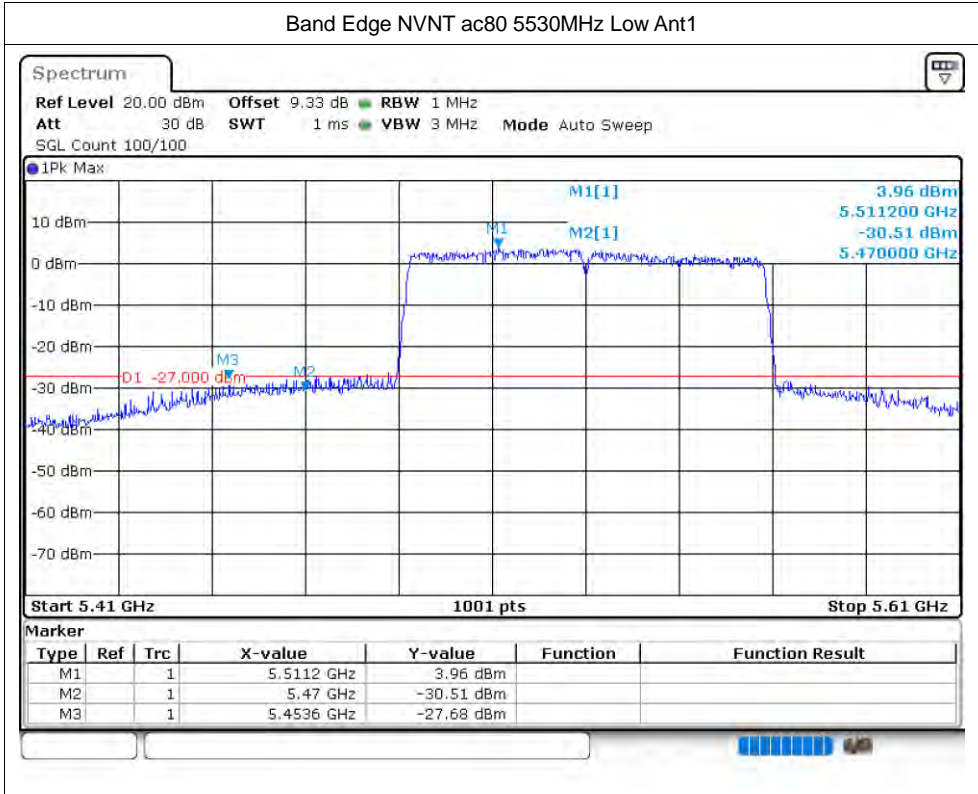
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5500	Ant1	-33.05	-27	Pass
NVNT	ac20	5500	Ant2	-36.82	-27	Pass
NVNT	ac20	5700	Ant1	-32.41	-27	Pass
NVNT	ac20	5700	Ant2	-34.5	-27	Pass
NVNT	ac40	5510	Ant1	-27.67	-27	Pass
NVNT	ac40	5510	Ant2	-31.19	-27	Pass
NVNT	ac40	5670	Ant1	-35.08	-27	Pass
NVNT	ac40	5670	Ant2	-34.8	-27	Pass
NVNT	ac80	5530	Ant1	-27.67	-27	Pass
NVNT	ac80	5530	Ant2	-32.89	-27	Pass
NVNT	ac80	5610	Ant1	-36.76	-27	Pass
NVNT	ac80	5610	Ant2	-37.14	-27	Pass
NVNT	ax20	5500	Ant1	-27.65	-27	Pass
NVNT	ax20	5500	Ant2	-30.46	-27	Pass
NVNT	ax20	5700	Ant1	-27.04	-27	Pass
NVNT	ax20	5700	Ant2	-29.03	-27	Pass
NVNT	ax40	5510	Ant1	-27.59	-27	Pass
NVNT	ax40	5510	Ant2	-30.93	-27	Pass
NVNT	ax40	5670	Ant1	-33.15	-27	Pass
NVNT	ax40	5670	Ant2	-35.53	-27	Pass
NVNT	ax80	5530	Ant1	-30.17	-27	Pass
NVNT	ax80	5530	Ant2	-31.54	-27	Pass
NVNT	ax80	5610	Ant1	-37.43	-27	Pass
NVNT	ax80	5610	Ant2	-36.99	-27	Pass
NVNT	n20	5500	Ant1	-33.35	-27	Pass
NVNT	n20	5500	Ant2	-37.03	-27	Pass
NVNT	n20	5700	Ant1	-33.3	-27	Pass
NVNT	n20	5700	Ant2	-34.75	-27	Pass
NVNT	n40	5510	Ant1	-27.03	-27	Pass
NVNT	n40	5510	Ant2	-34.64	-27	Pass
NVNT	n40	5670	Ant1	-34.64	-27	Pass
NVNT	n40	5670	Ant2	-35.64	-27	Pass

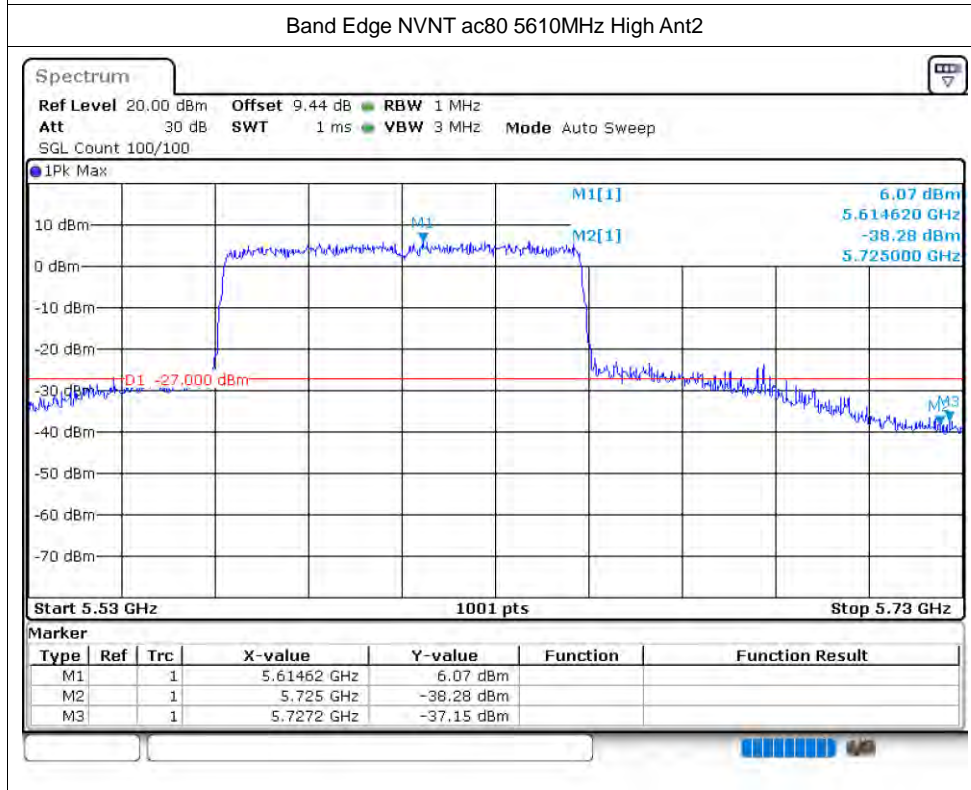
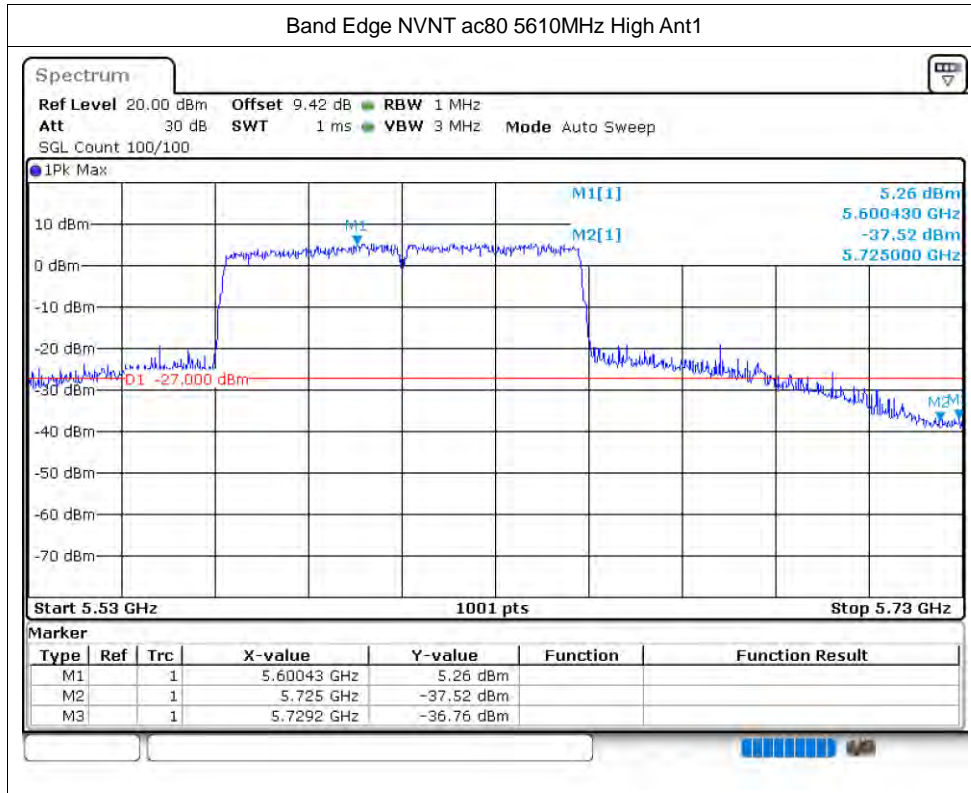


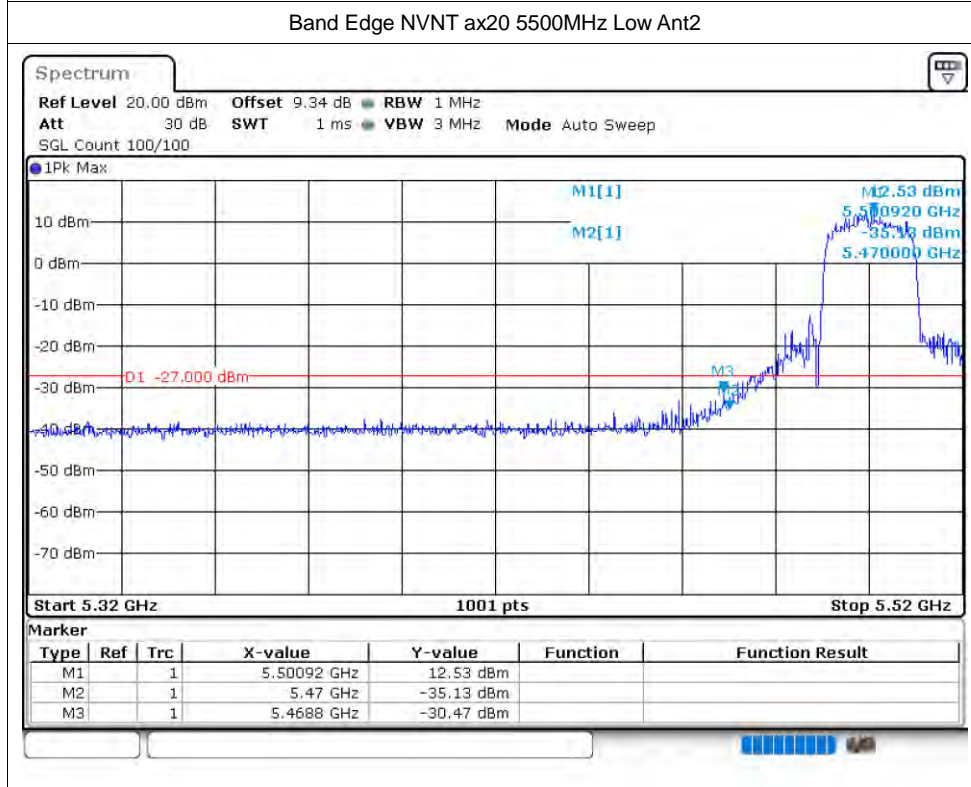
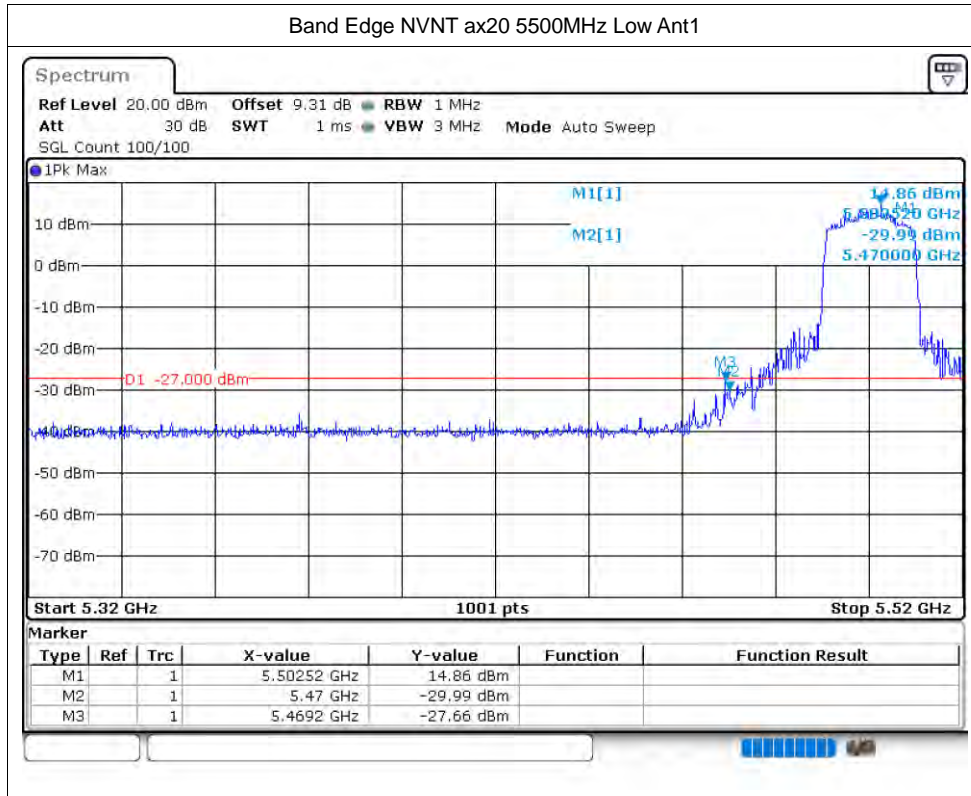


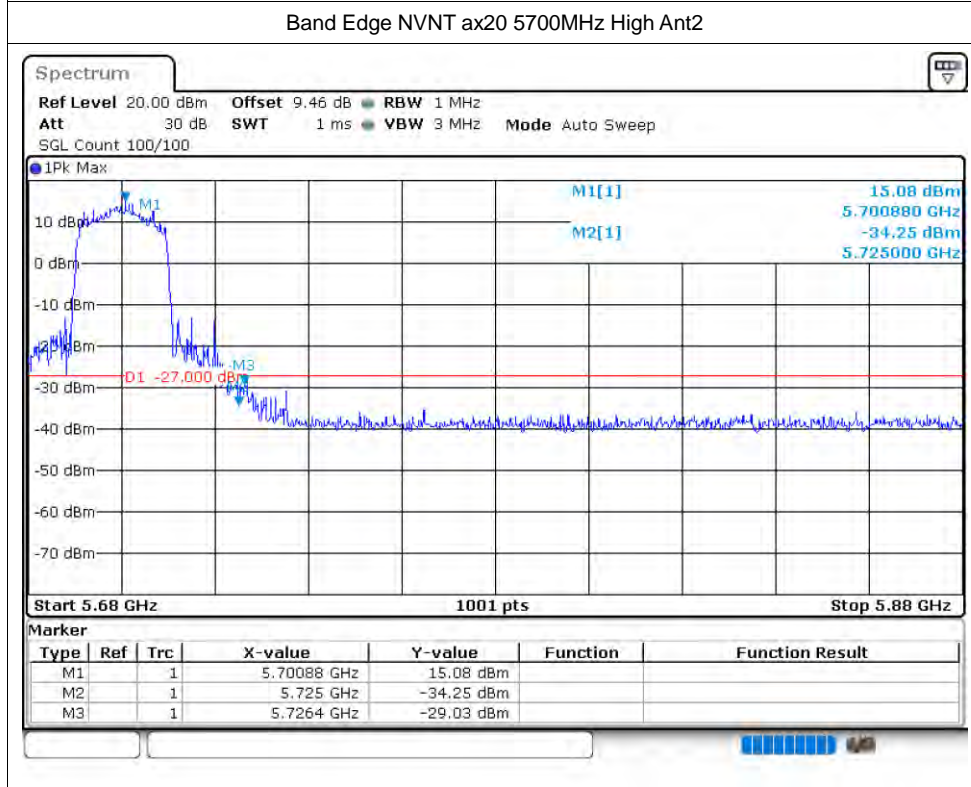
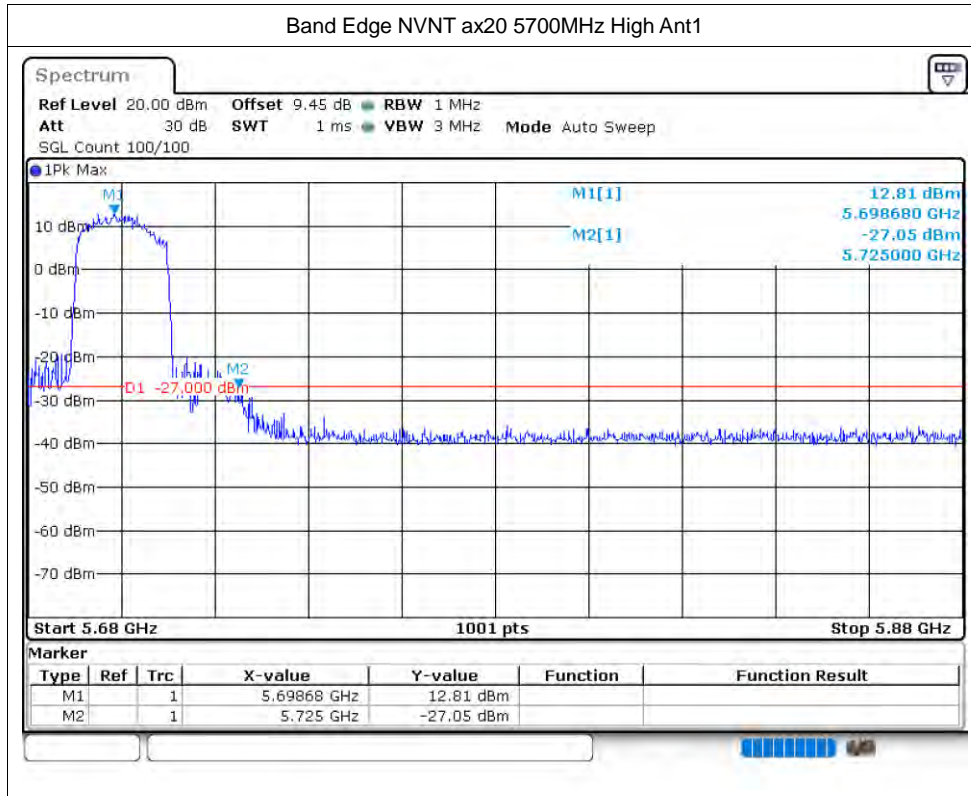


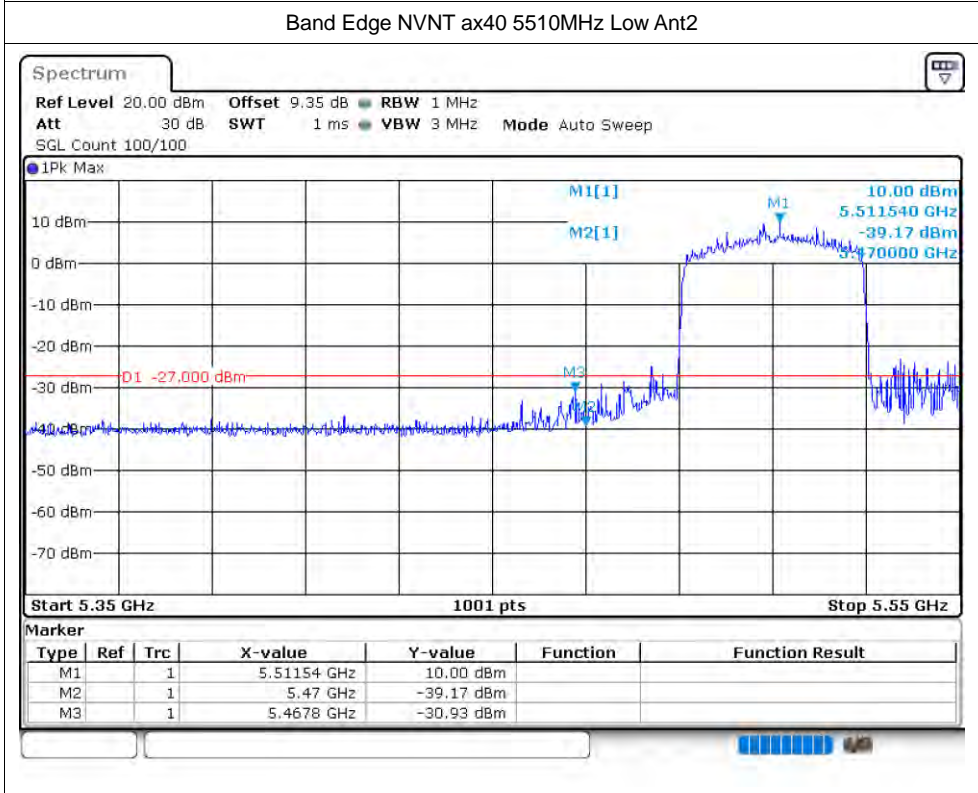
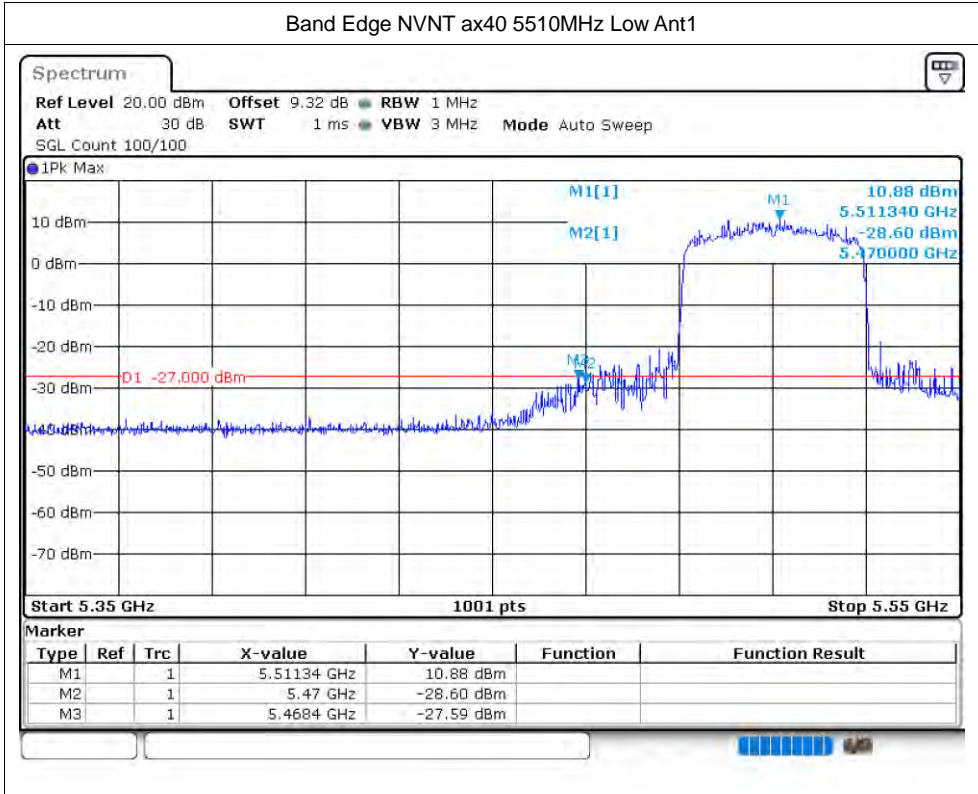


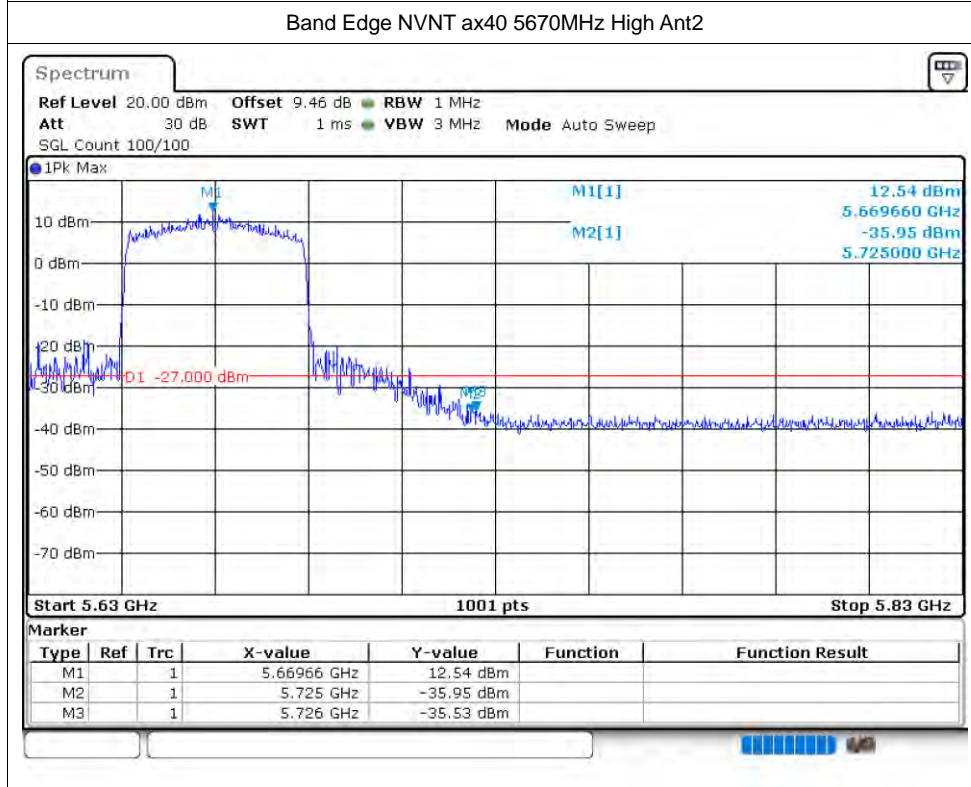
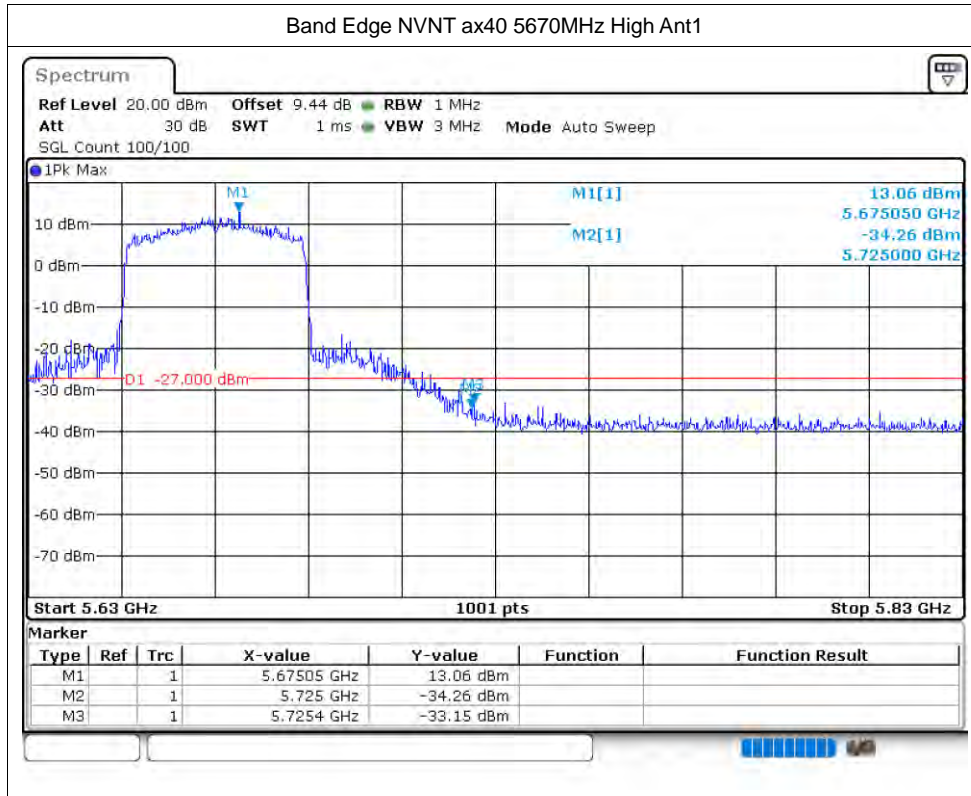


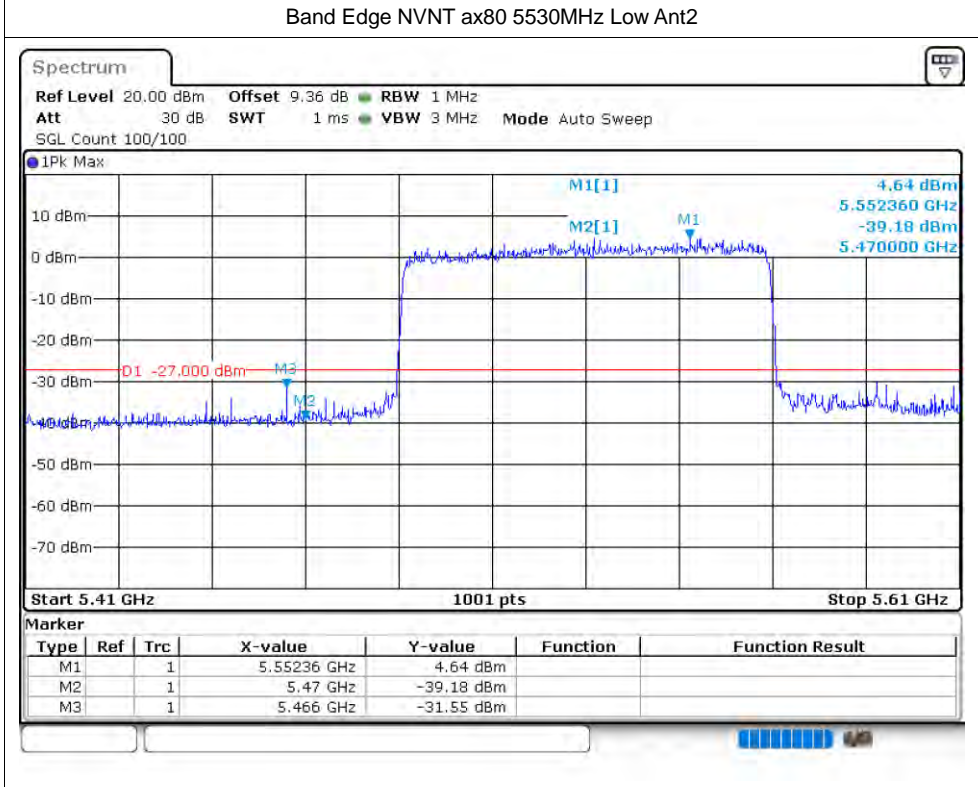
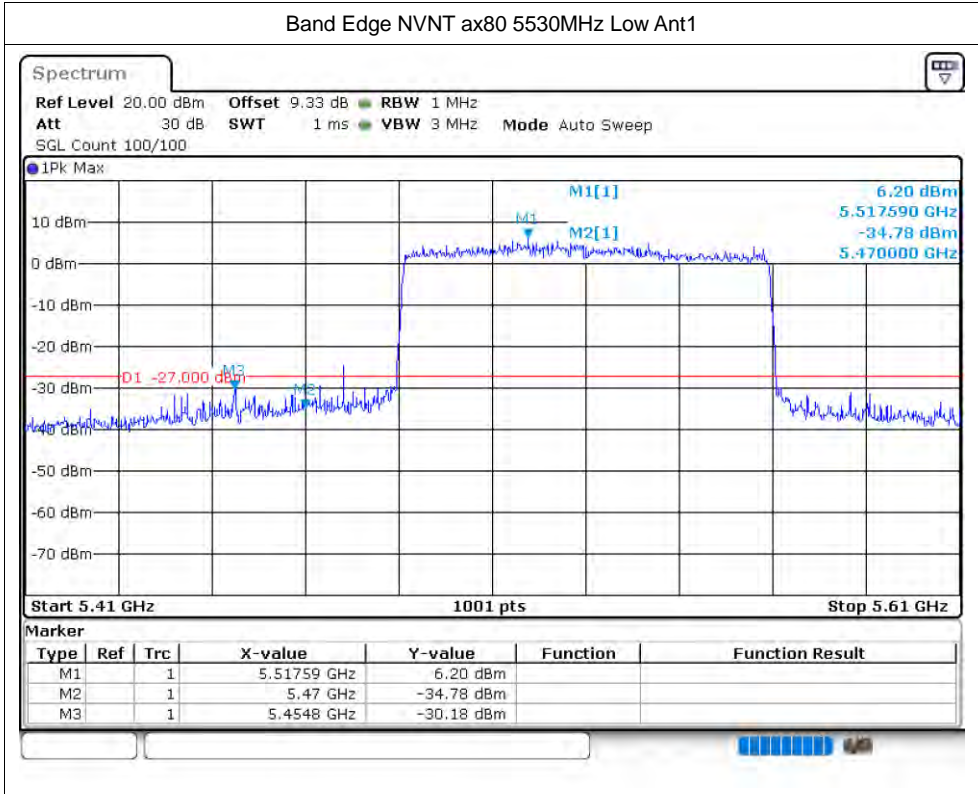


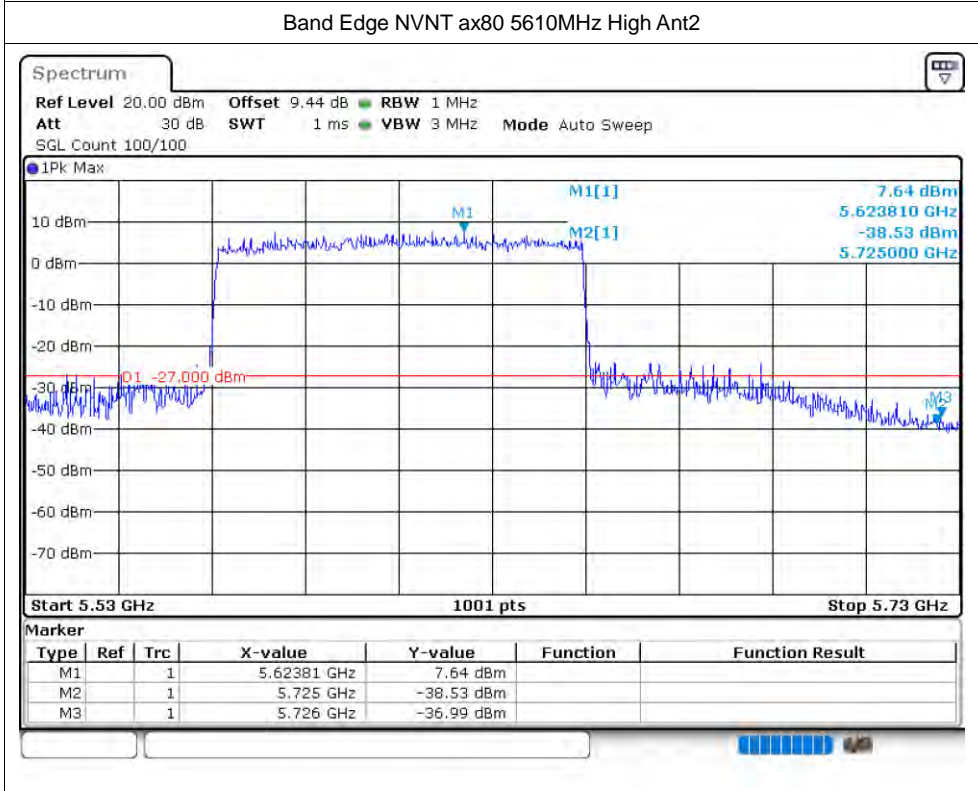
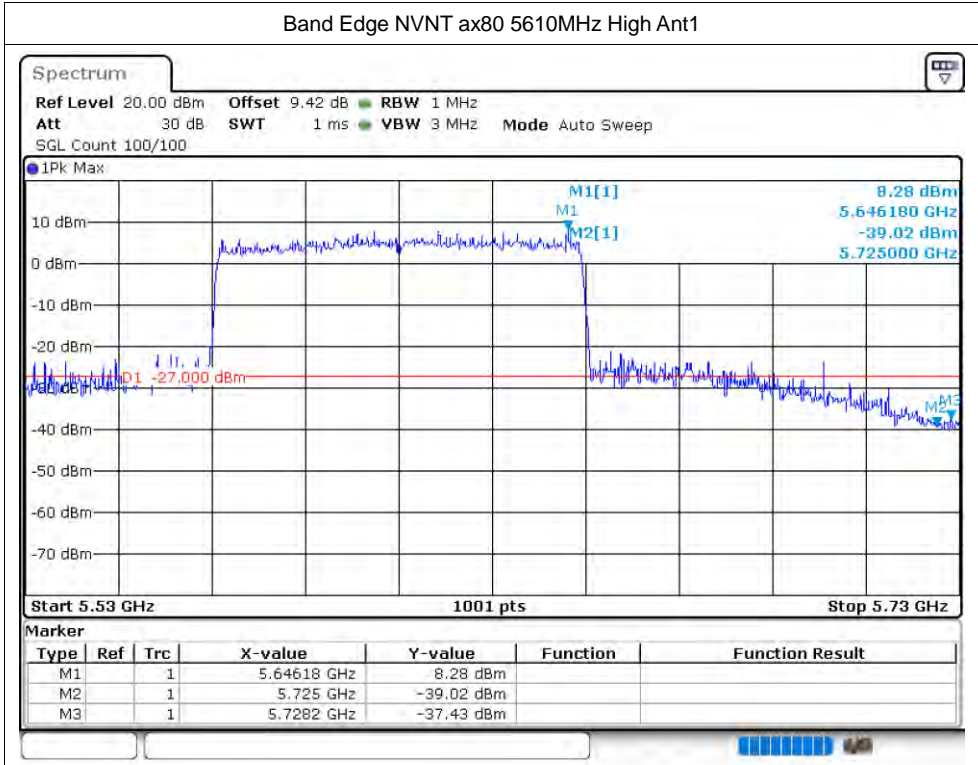


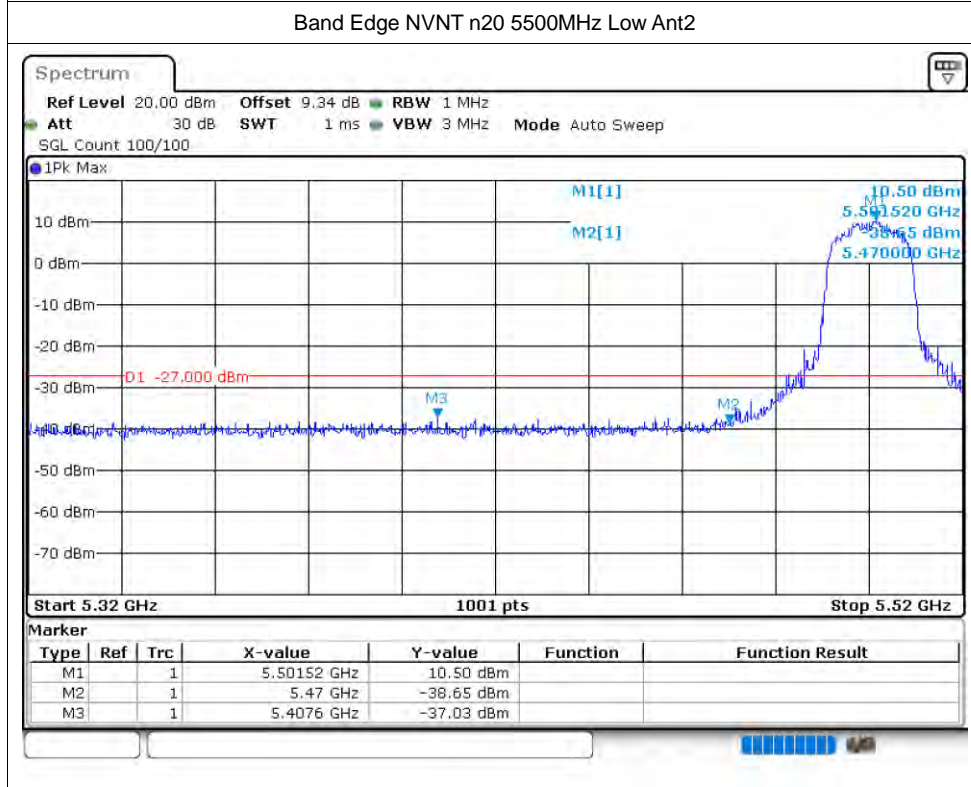
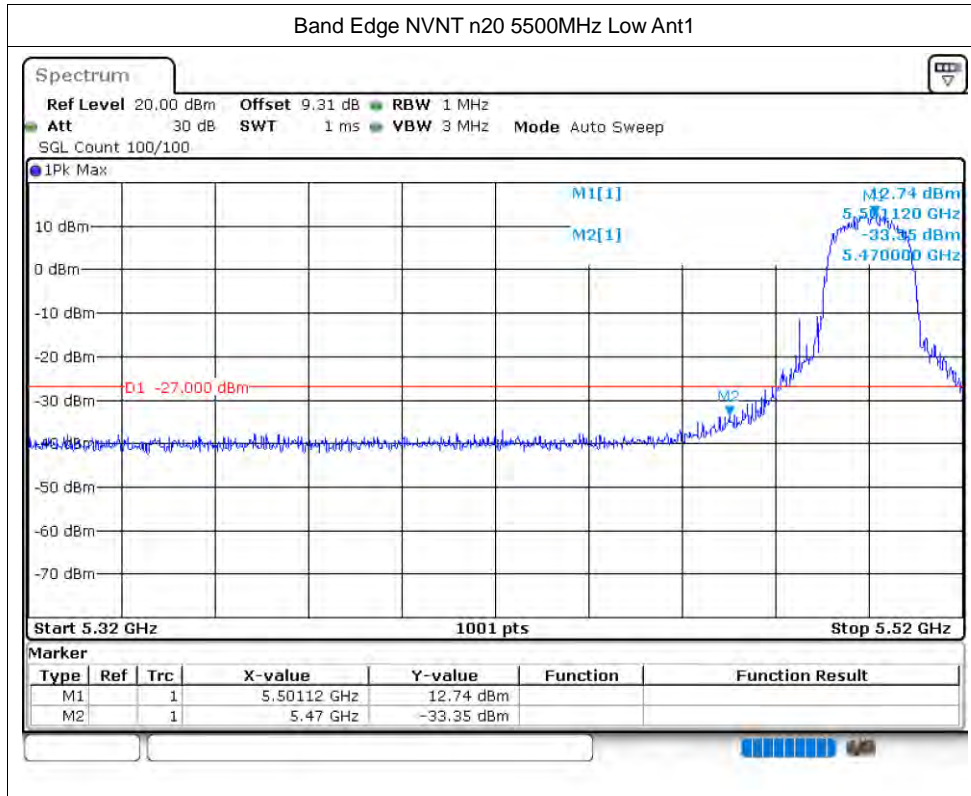


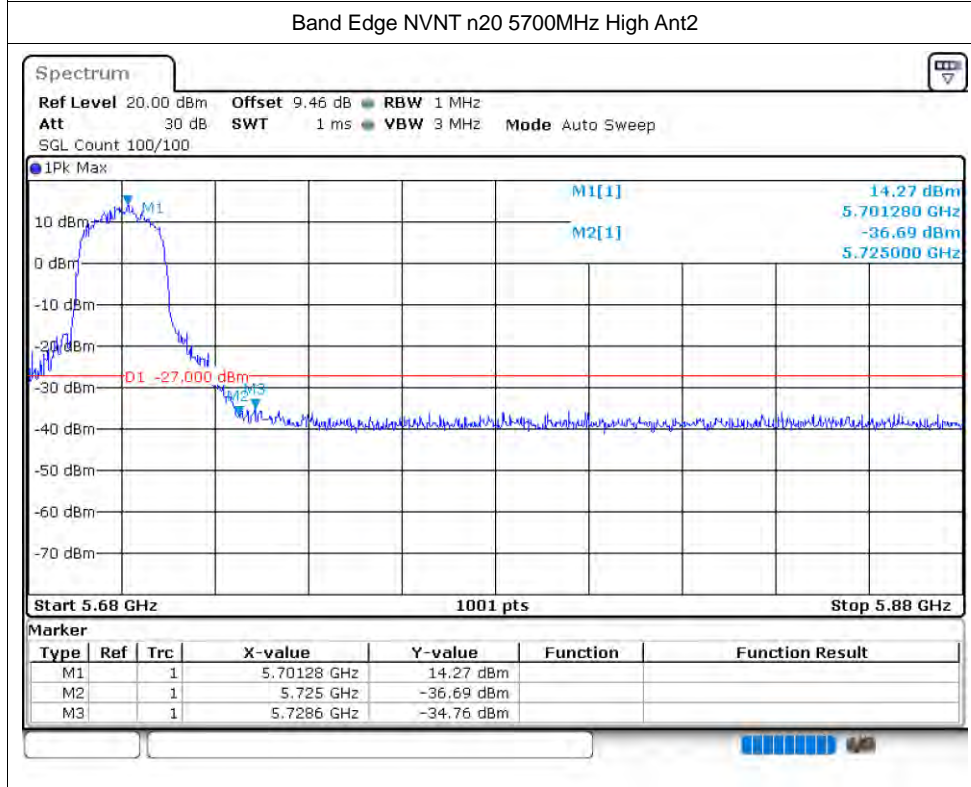
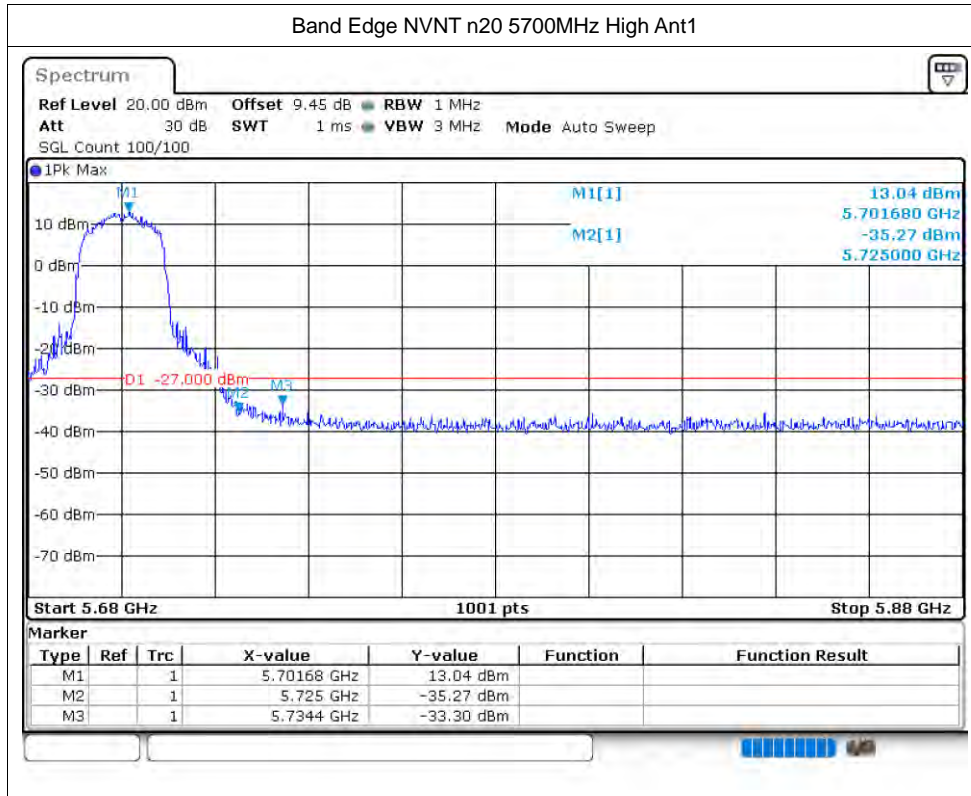


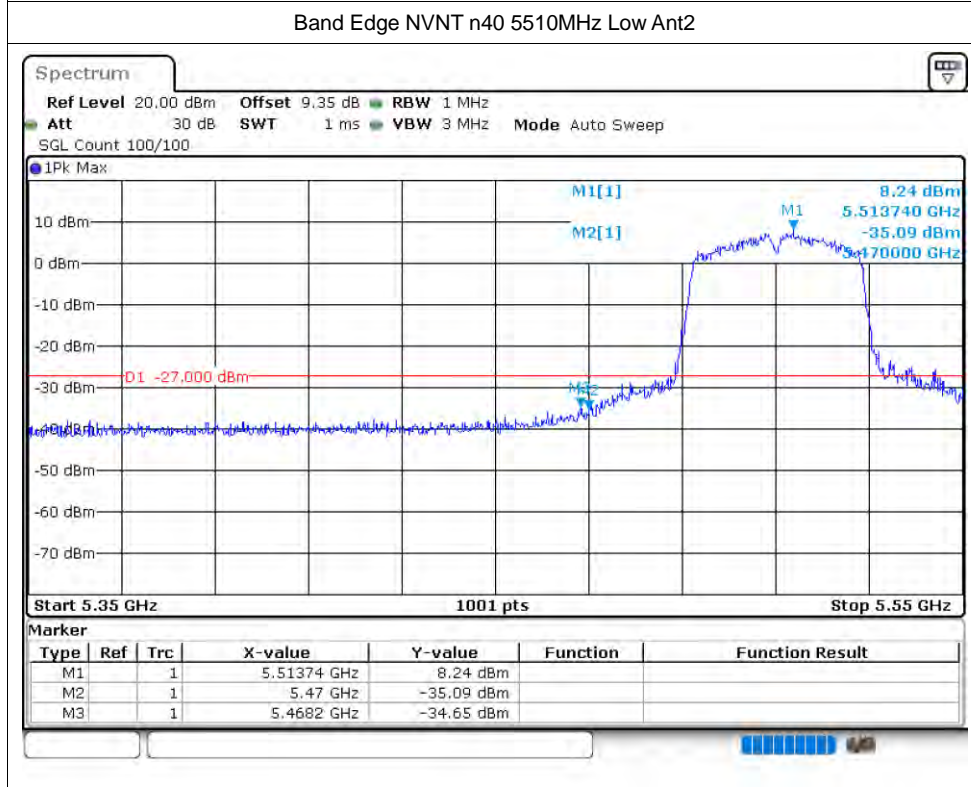
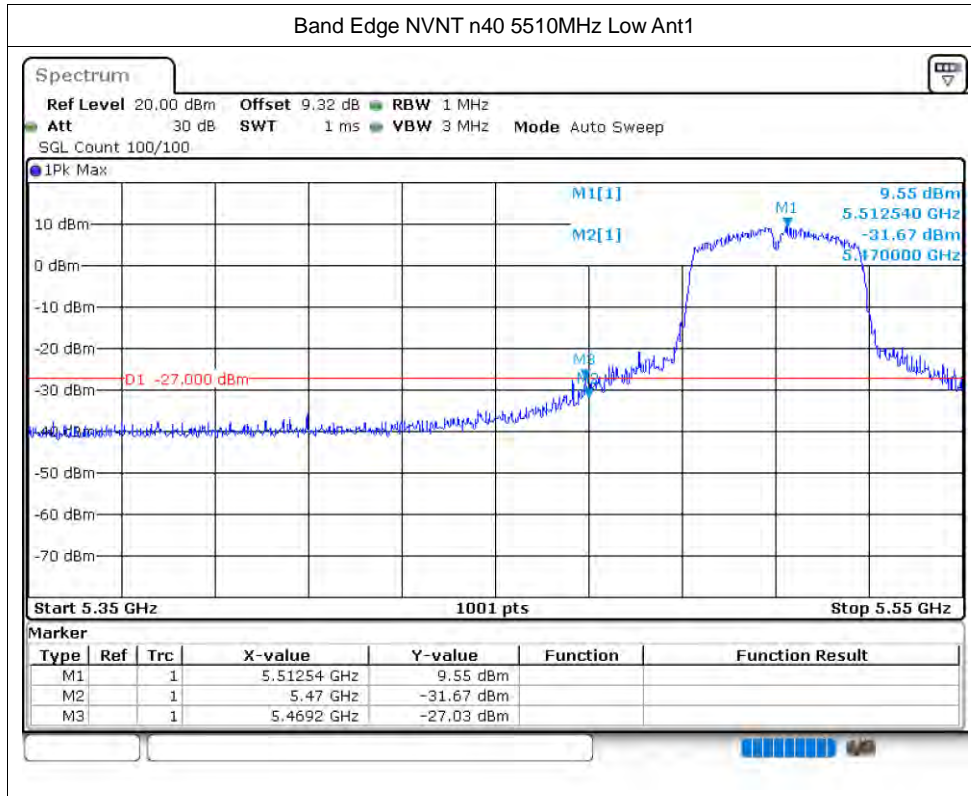


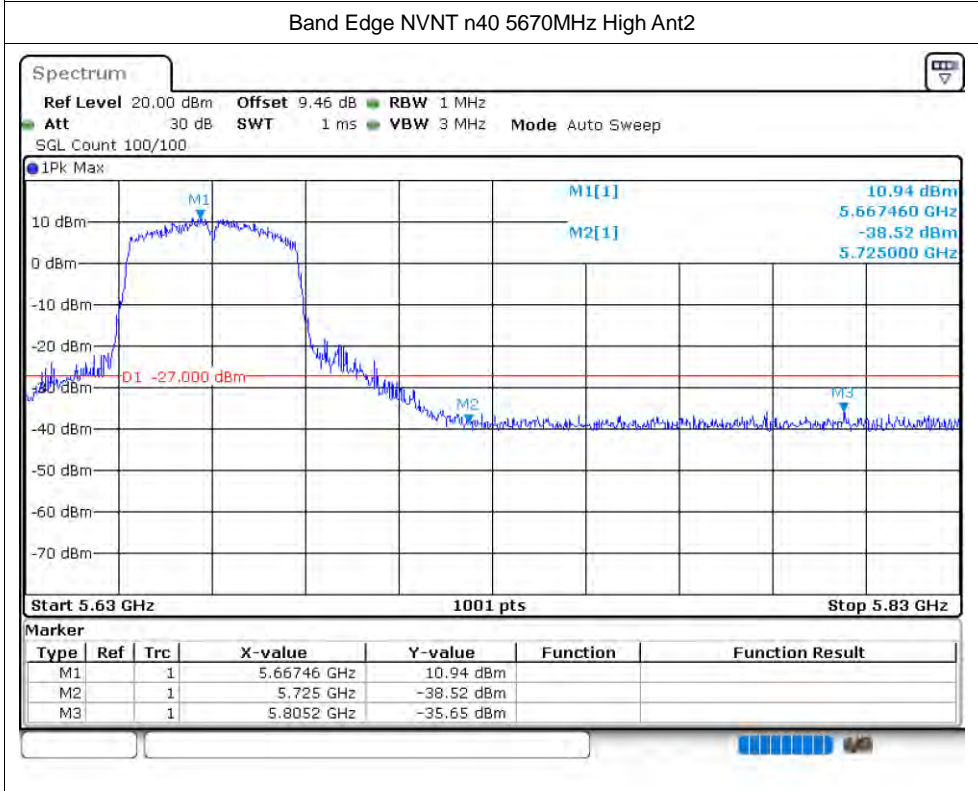
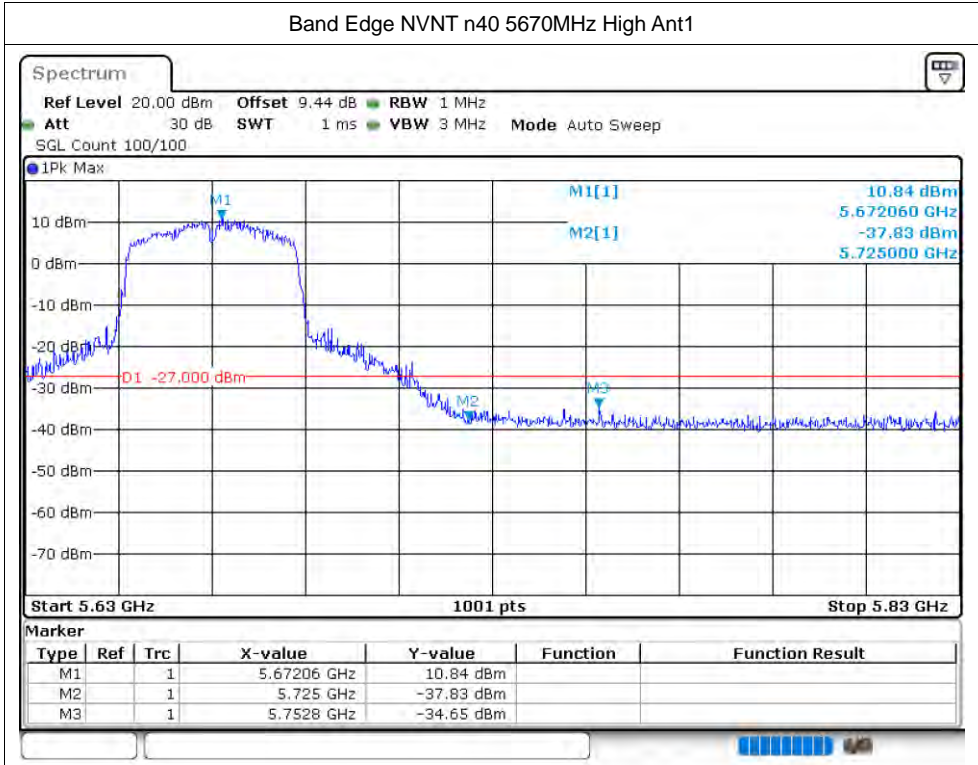












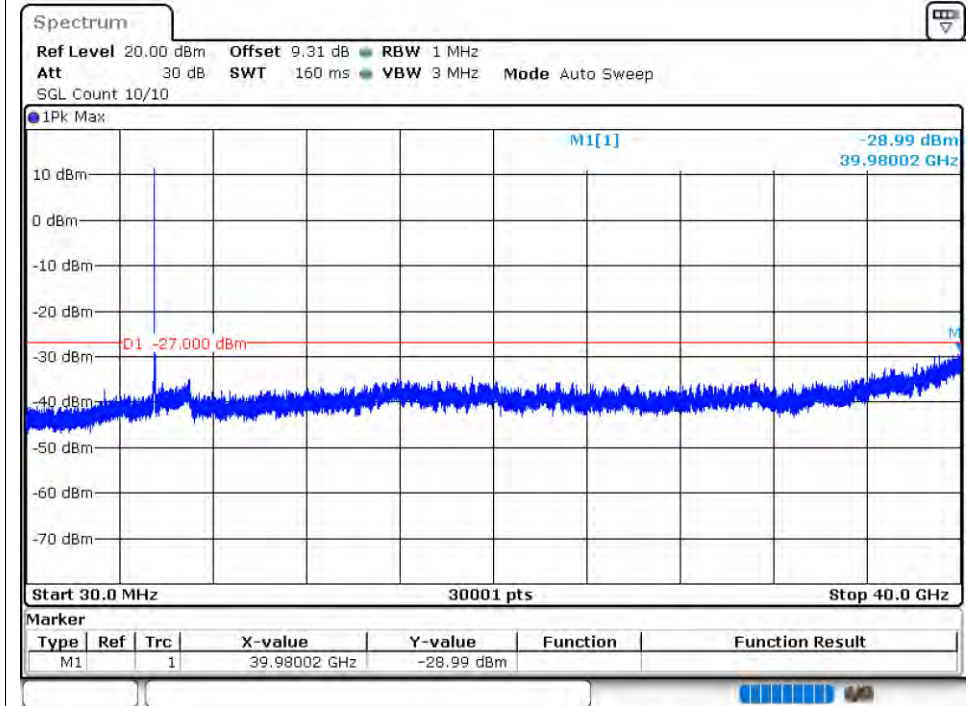
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5500	Ant1	-28.99	-27	Pass
NVNT	ac20	5500	Ant2	-29.18	-27	Pass
NVNT	ac20	5600	Ant1	-29.01	-27	Pass
NVNT	ac20	5600	Ant2	-29.45	-27	Pass
NVNT	ac20	5700	Ant1	-29.22	-27	Pass
NVNT	ac20	5700	Ant2	-29.37	-27	Pass
NVNT	ac40	5510	Ant1	-28.78	-27	Pass
NVNT	ac40	5510	Ant2	-28.18	-27	Pass
NVNT	ac40	5590	Ant1	-29.57	-27	Pass
NVNT	ac40	5590	Ant2	-28.05	-27	Pass
NVNT	ac40	5670	Ant1	-29.14	-27	Pass
NVNT	ac40	5670	Ant2	-28.71	-27	Pass
NVNT	ac80	5530	Ant1	-29.27	-27	Pass
NVNT	ac80	5530	Ant2	-29.01	-27	Pass
NVNT	ac80	5610	Ant1	-28.12	-27	Pass
NVNT	ac80	5610	Ant2	-29.36	-27	Pass
NVNT	ax20	5500	Ant1	-29.56	-27	Pass
NVNT	ax20	5500	Ant2	-27.76	-27	Pass
NVNT	ax20	5600	Ant1	-28.89	-27	Pass
NVNT	ax20	5600	Ant2	-29.38	-27	Pass
NVNT	ax20	5700	Ant1	-28.4	-27	Pass
NVNT	ax20	5700	Ant2	-28.64	-27	Pass
NVNT	ax40	5510	Ant1	-29.75	-27	Pass
NVNT	ax40	5510	Ant2	-28.51	-27	Pass
NVNT	ax40	5590	Ant1	-28.87	-27	Pass
NVNT	ax40	5590	Ant2	-28.83	-27	Pass
NVNT	ax40	5670	Ant1	-27.94	-27	Pass
NVNT	ax40	5670	Ant2	-27.64	-27	Pass
NVNT	ax80	5530	Ant1	-28.77	-27	Pass
NVNT	ax80	5530	Ant2	-28.21	-27	Pass
NVNT	ax80	5610	Ant1	-29.68	-27	Pass
NVNT	ax80	5610	Ant2	-28.34	-27	Pass
NVNT	n20	5500	Ant1	-28.52	-27	Pass
NVNT	n20	5500	Ant2	-29.05	-27	Pass
NVNT	n20	5600	Ant1	-28.95	-27	Pass
NVNT	n20	5600	Ant2	-28.58	-27	Pass
NVNT	n20	5700	Ant1	-28.93	-27	Pass
NVNT	n20	5700	Ant2	-28.74	-27	Pass
NVNT	n40	5510	Ant1	-28.92	-27	Pass
NVNT	n40	5510	Ant2	-28.59	-27	Pass
NVNT	n40	5590	Ant1	-28.69	-27	Pass

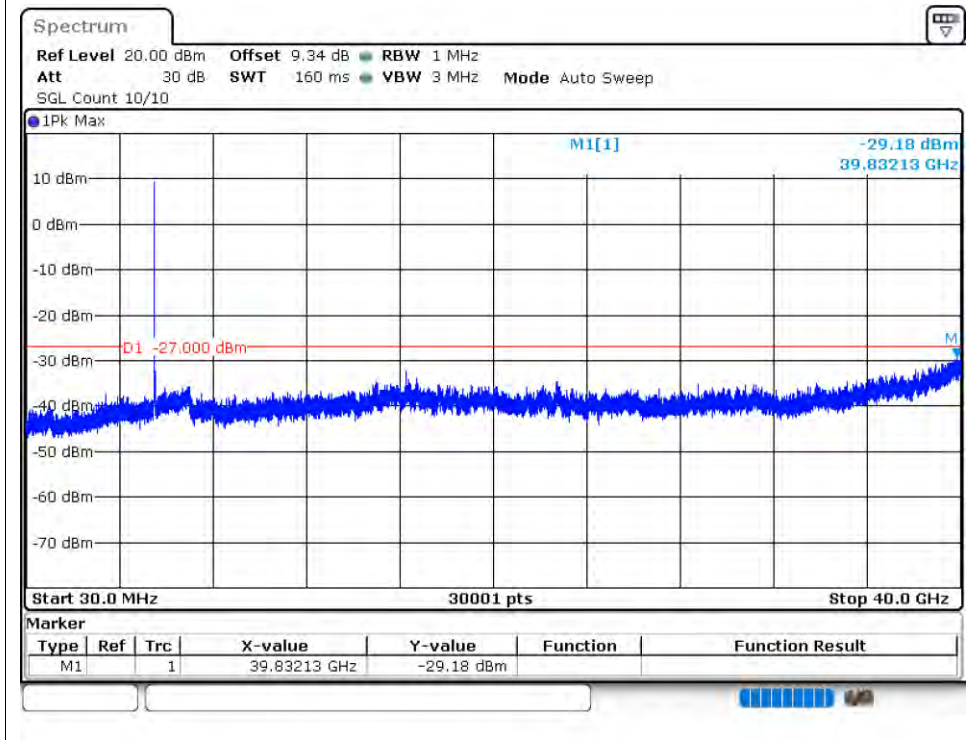
NVNT	n40	5590	Ant2	-29.06	-27	Pass
NVNT	n40	5670	Ant1	-28.32	-27	Pass
NVNT	n40	5670	Ant2	-29.12	-27	Pass

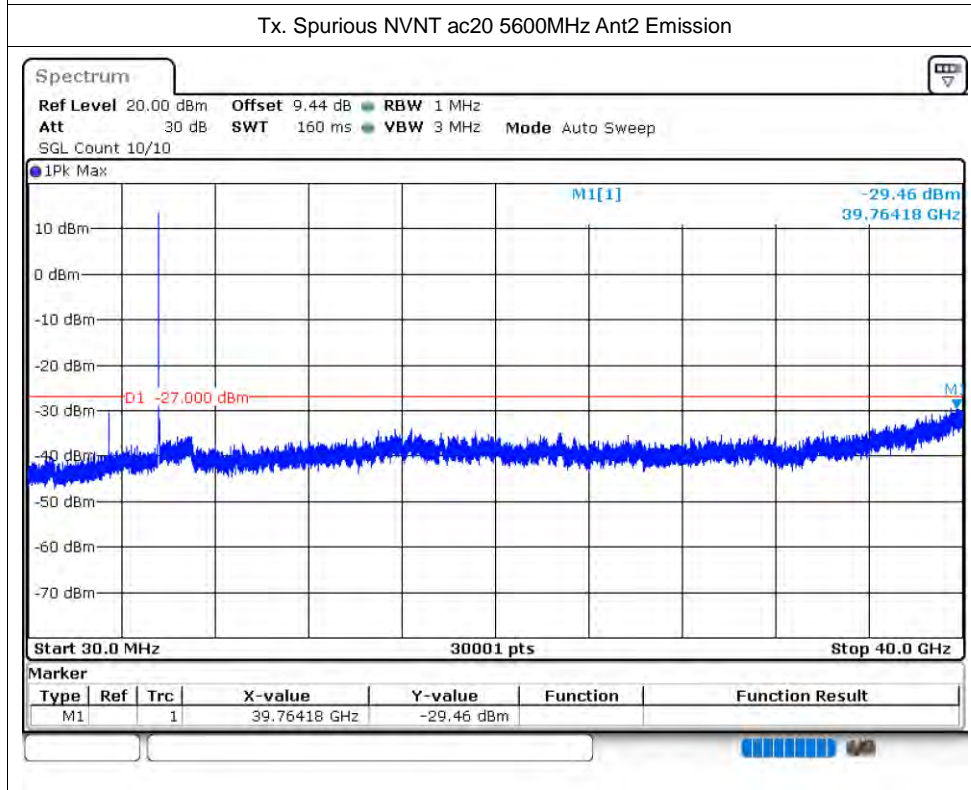
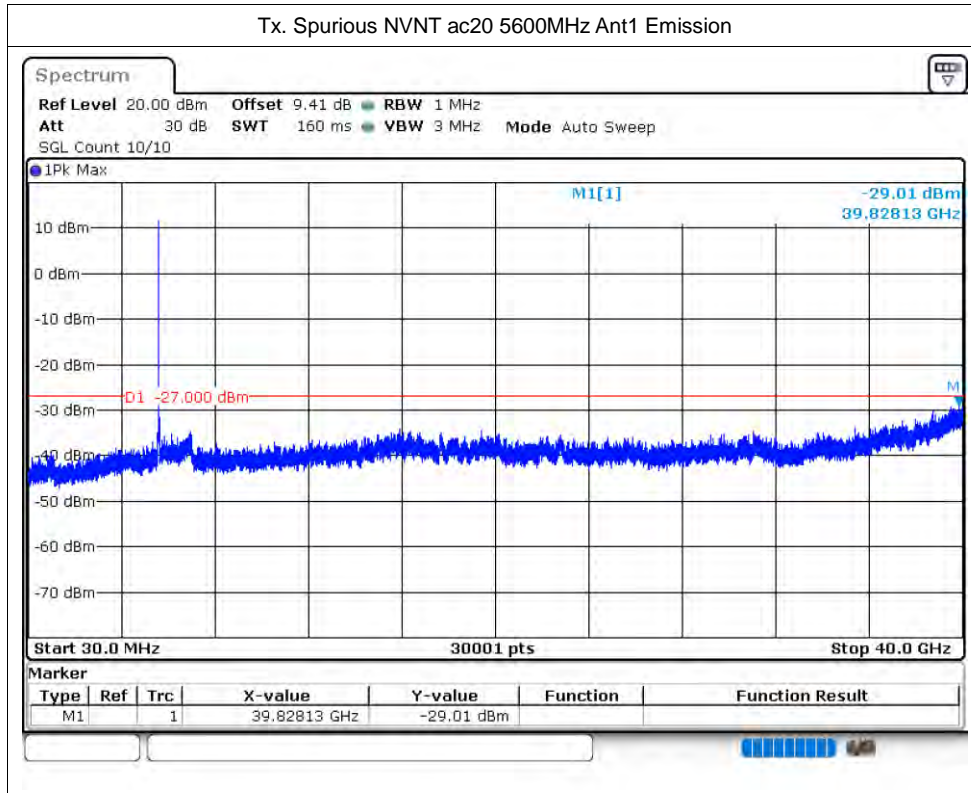
Test Graphs

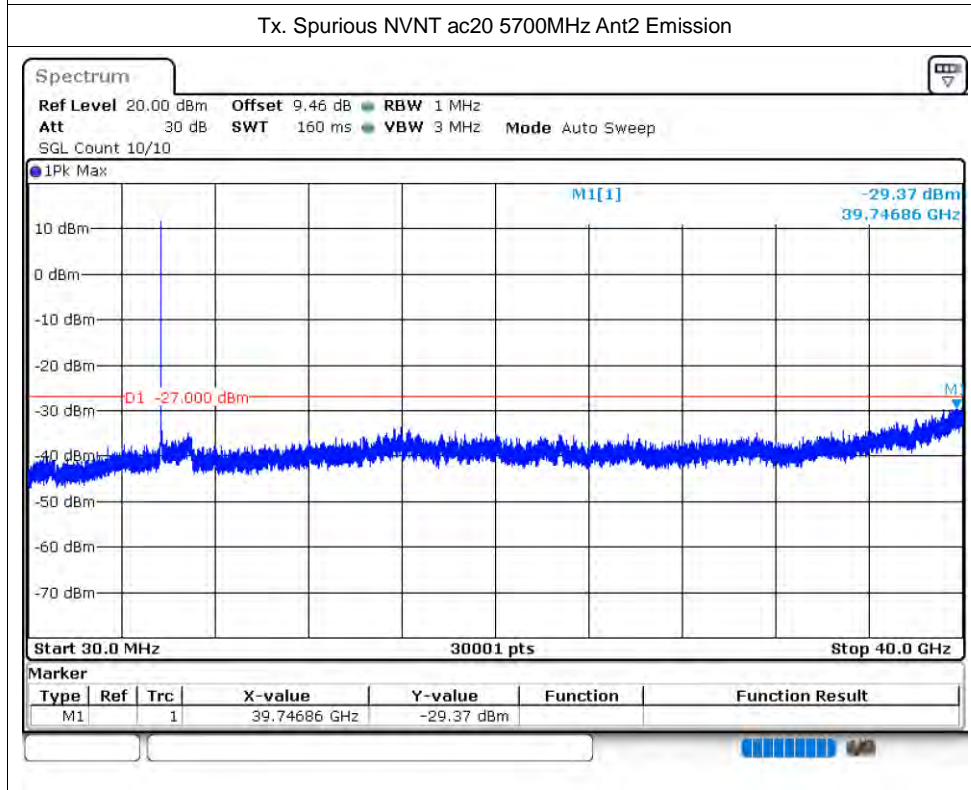
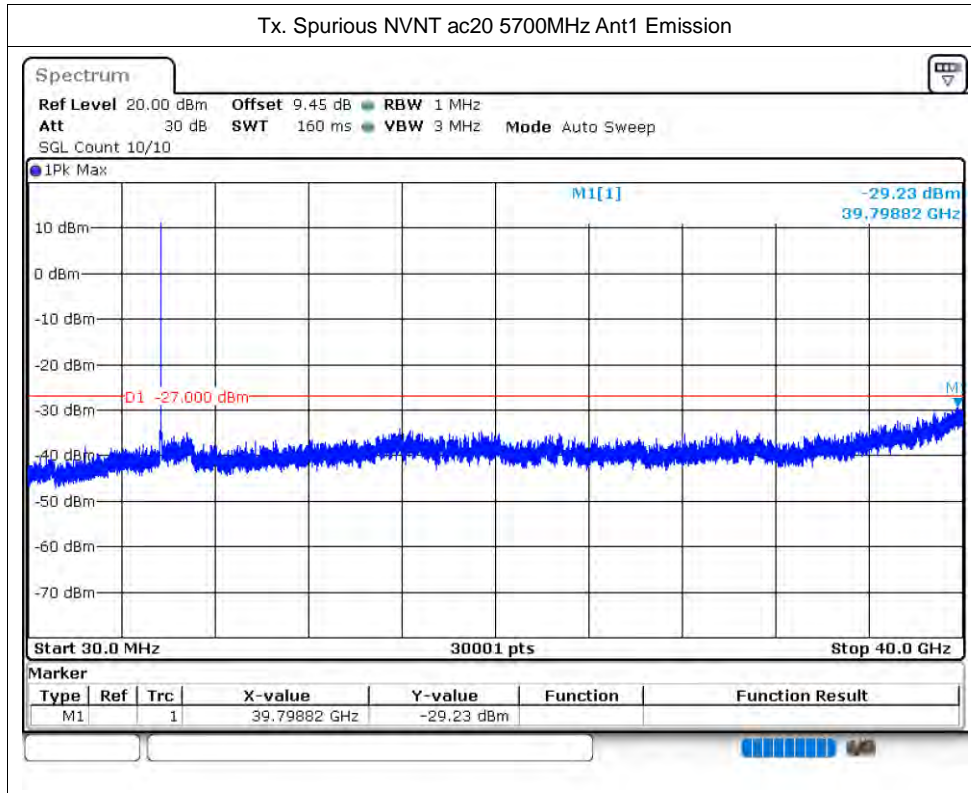
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission

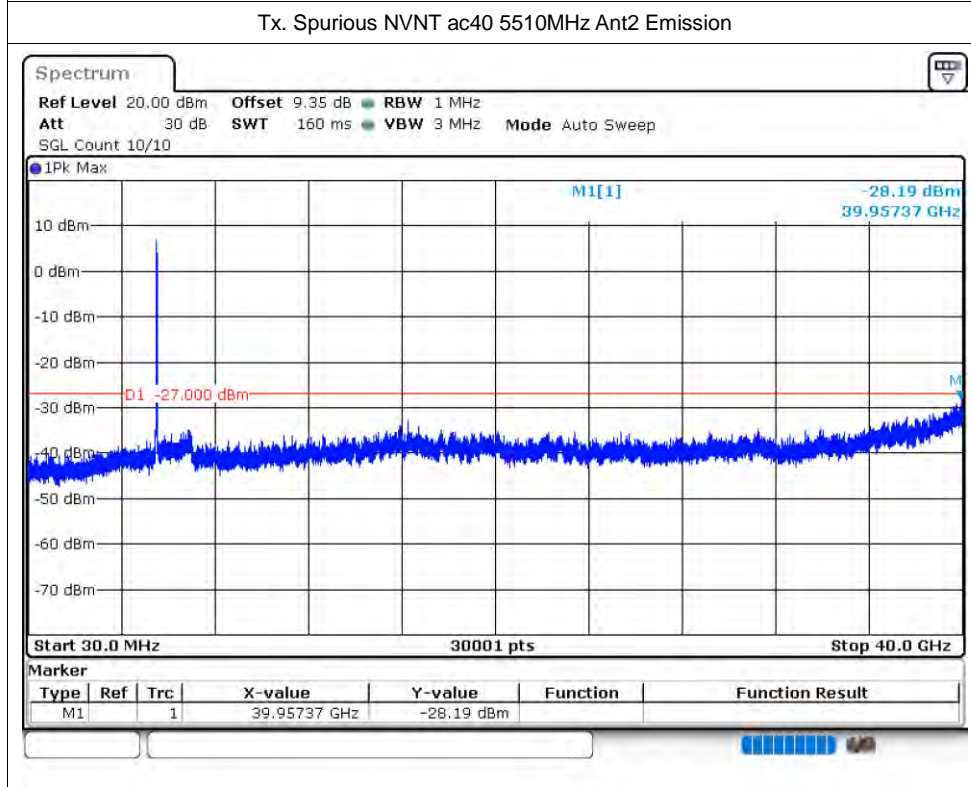
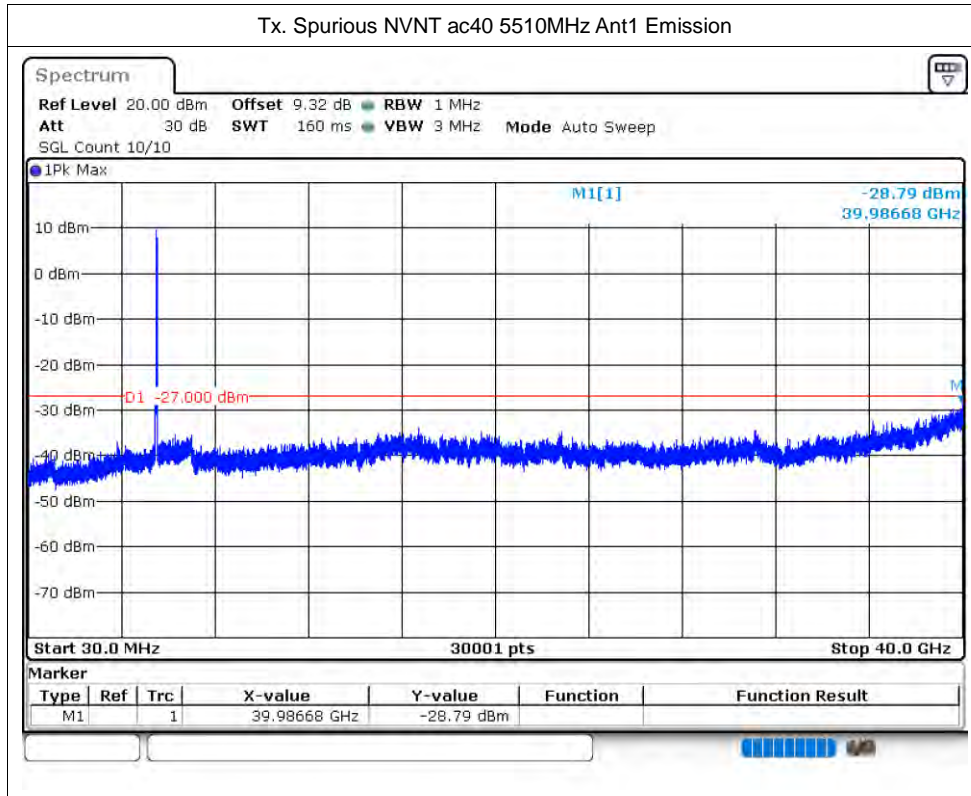


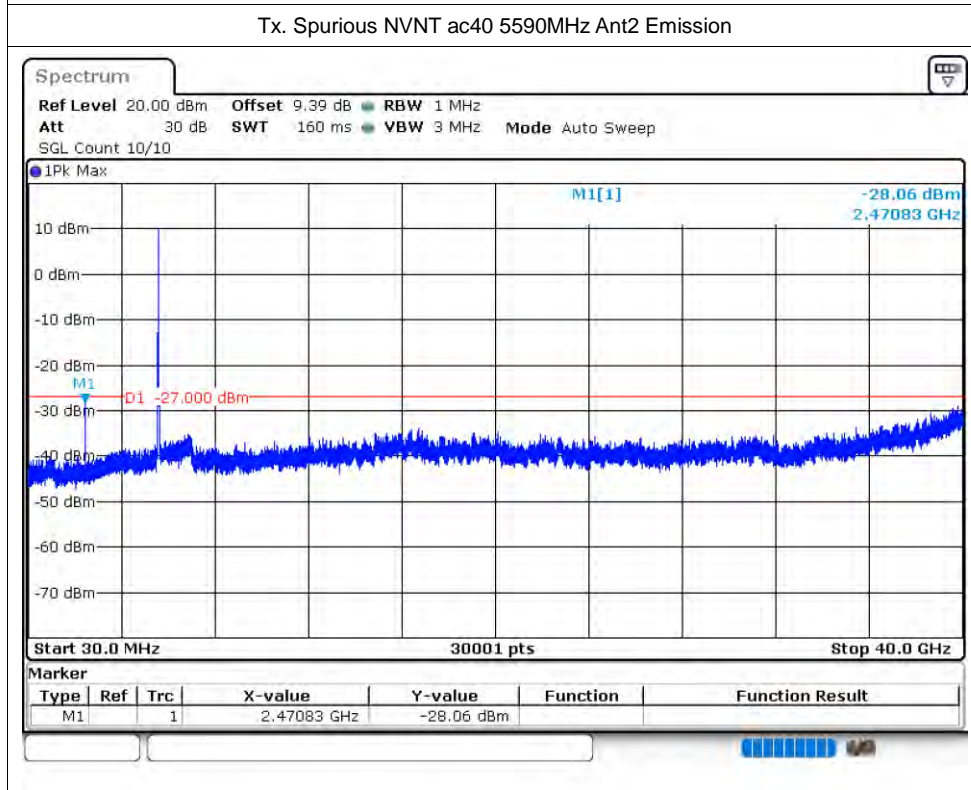
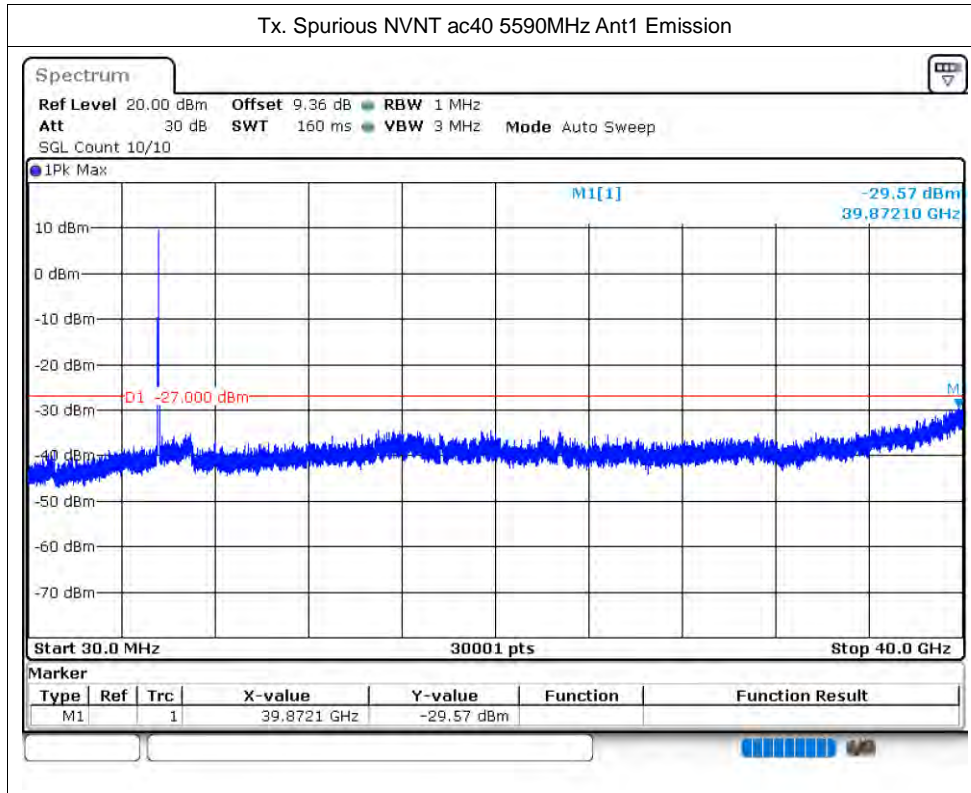
Tx. Spurious NVNT ac20 5500MHz Ant2 Emission

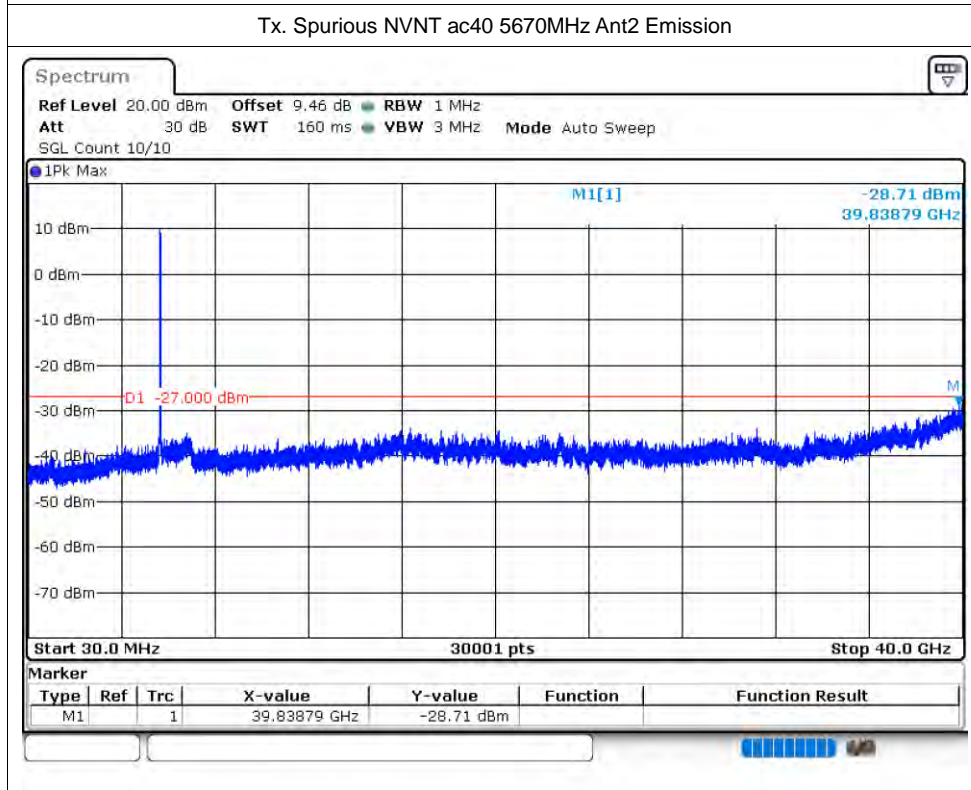
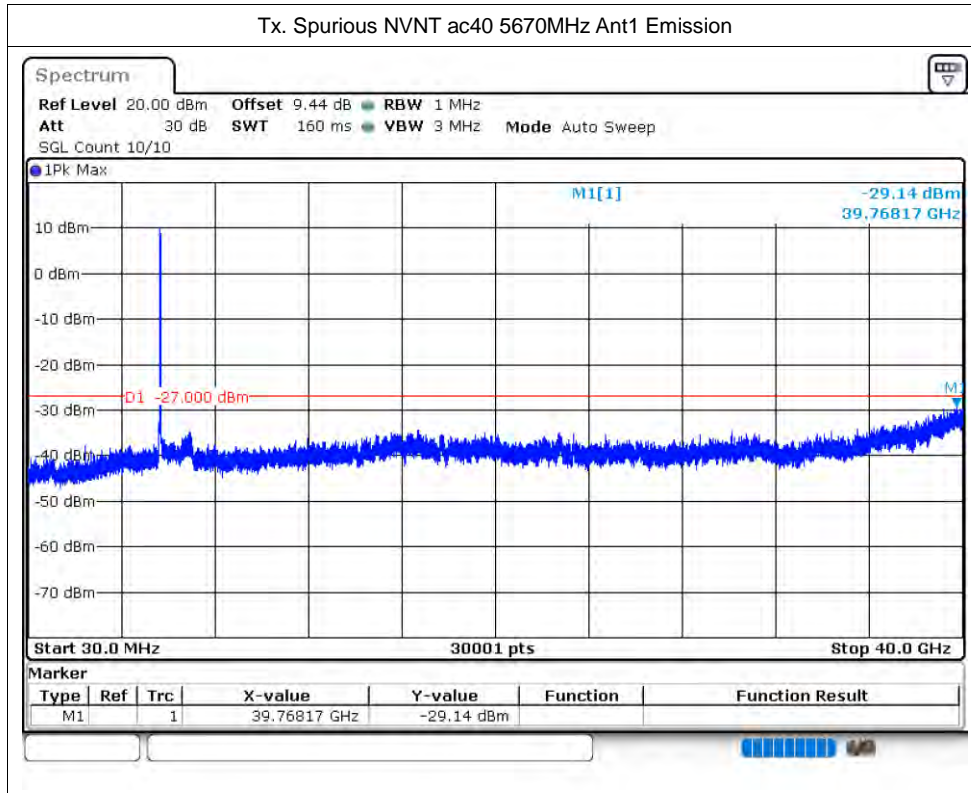


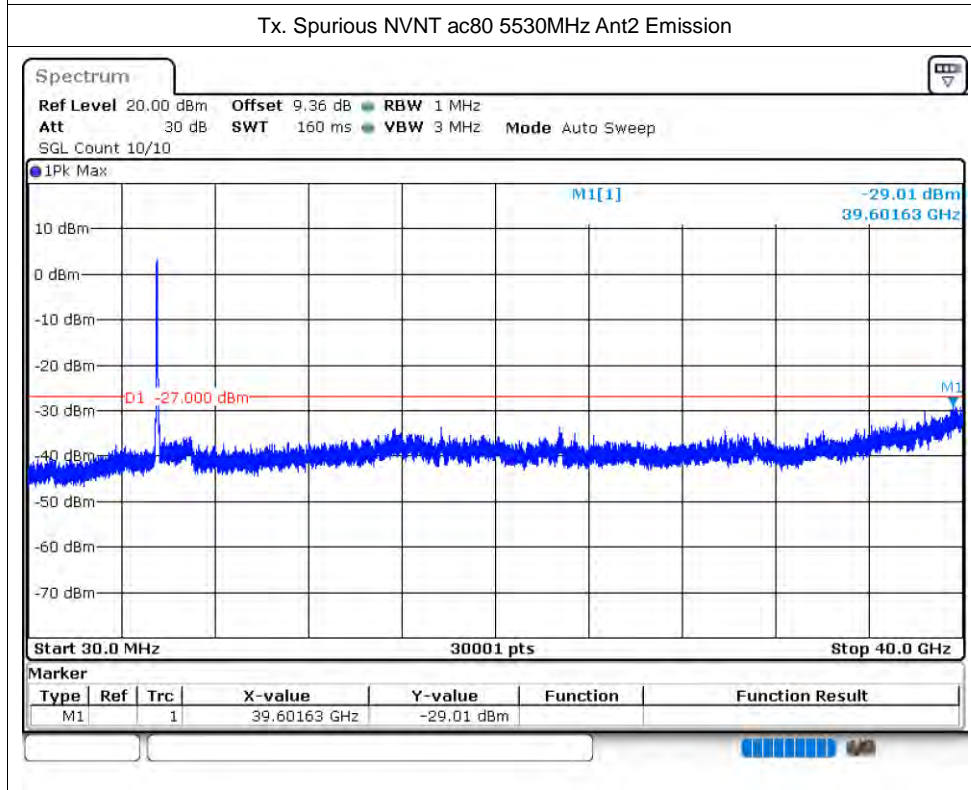
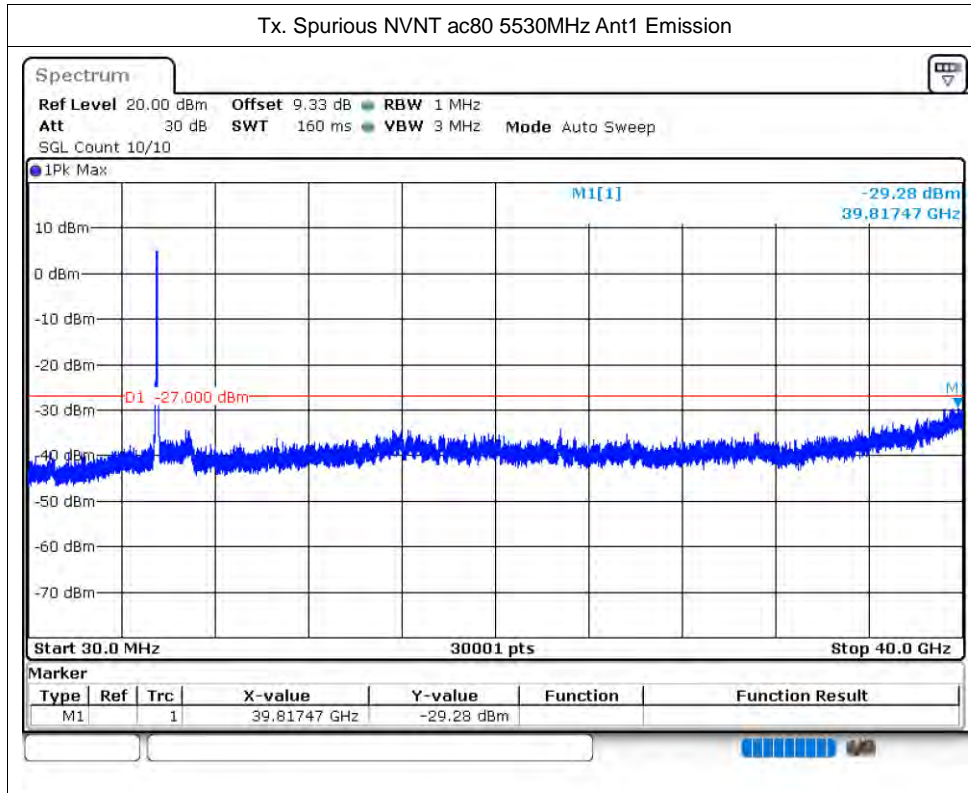


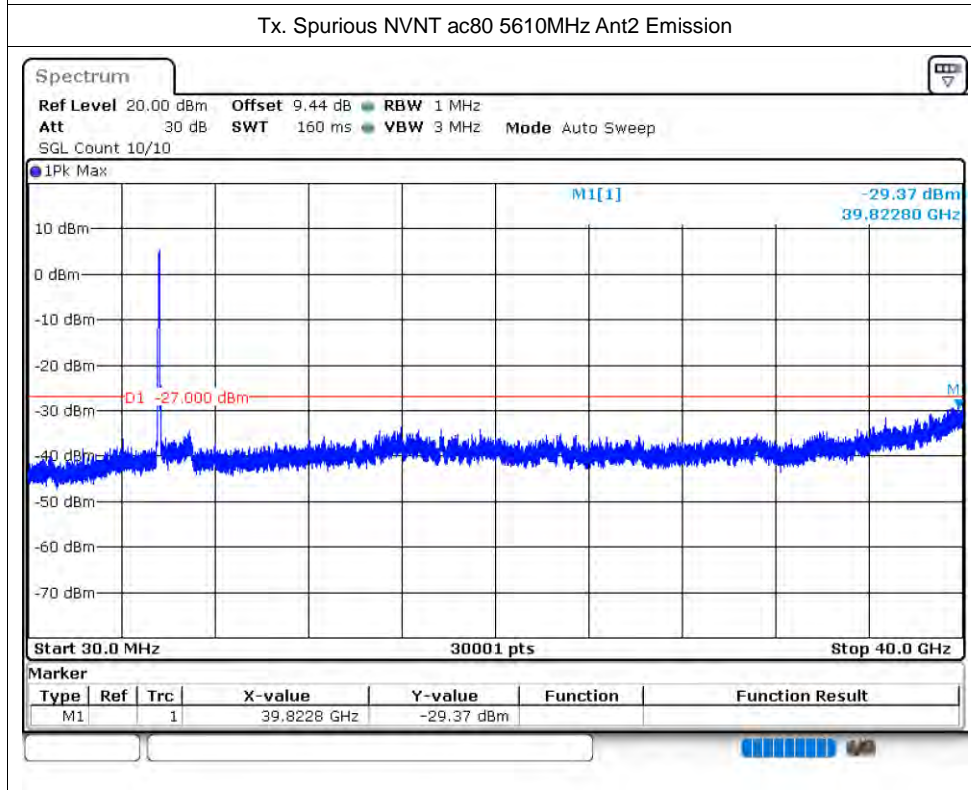
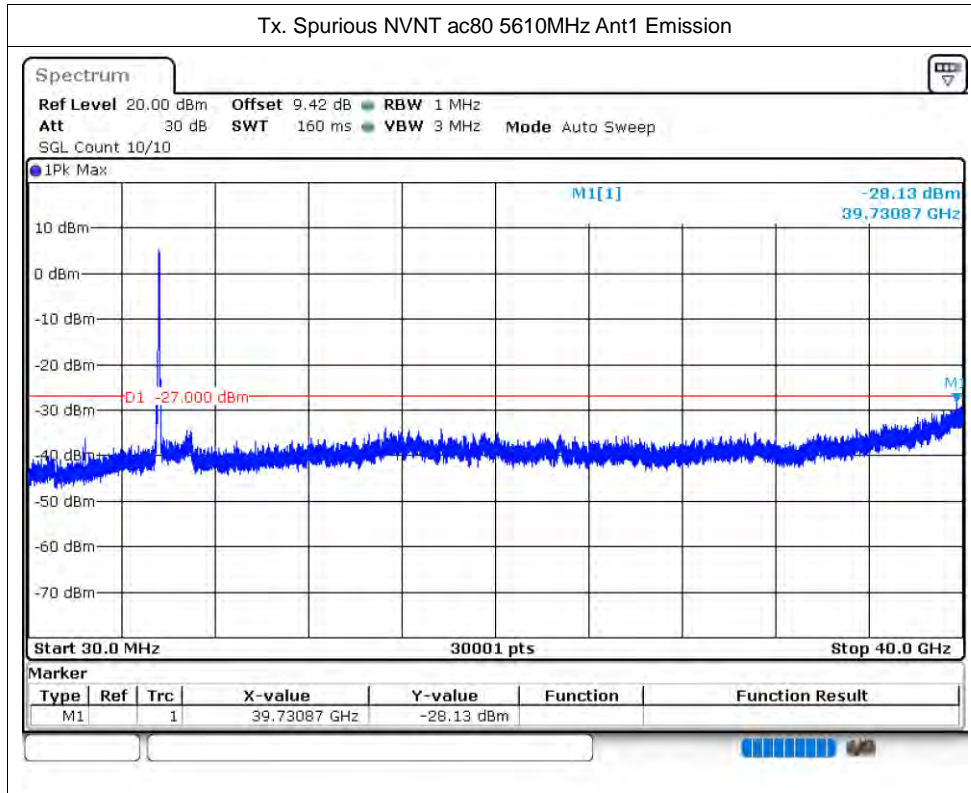


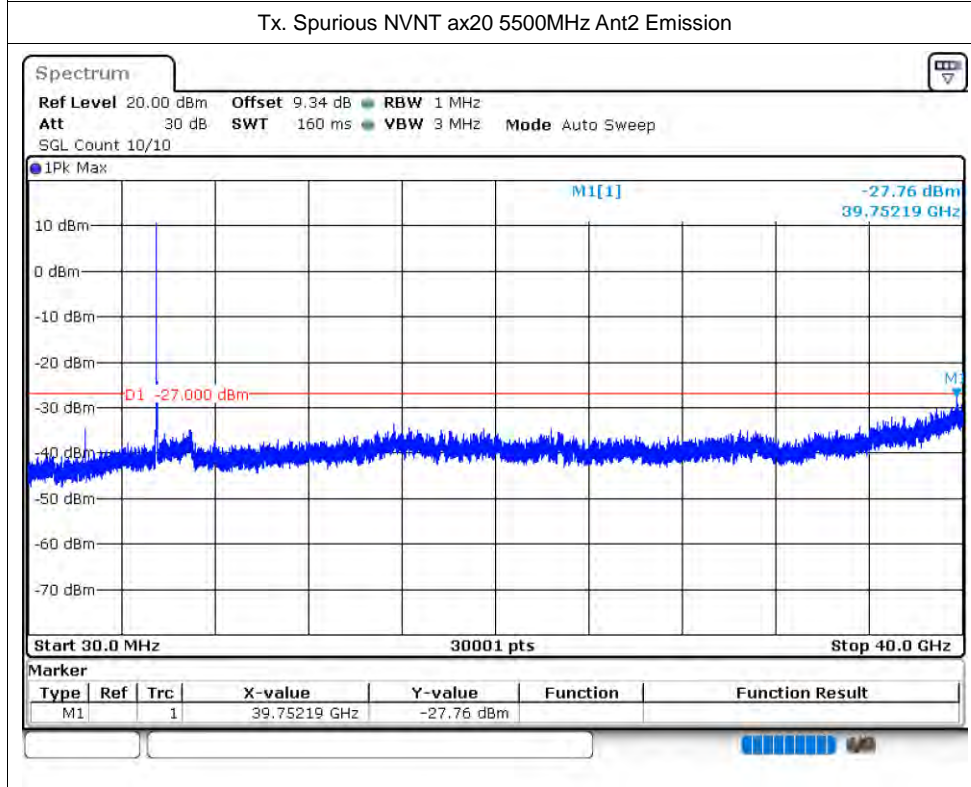
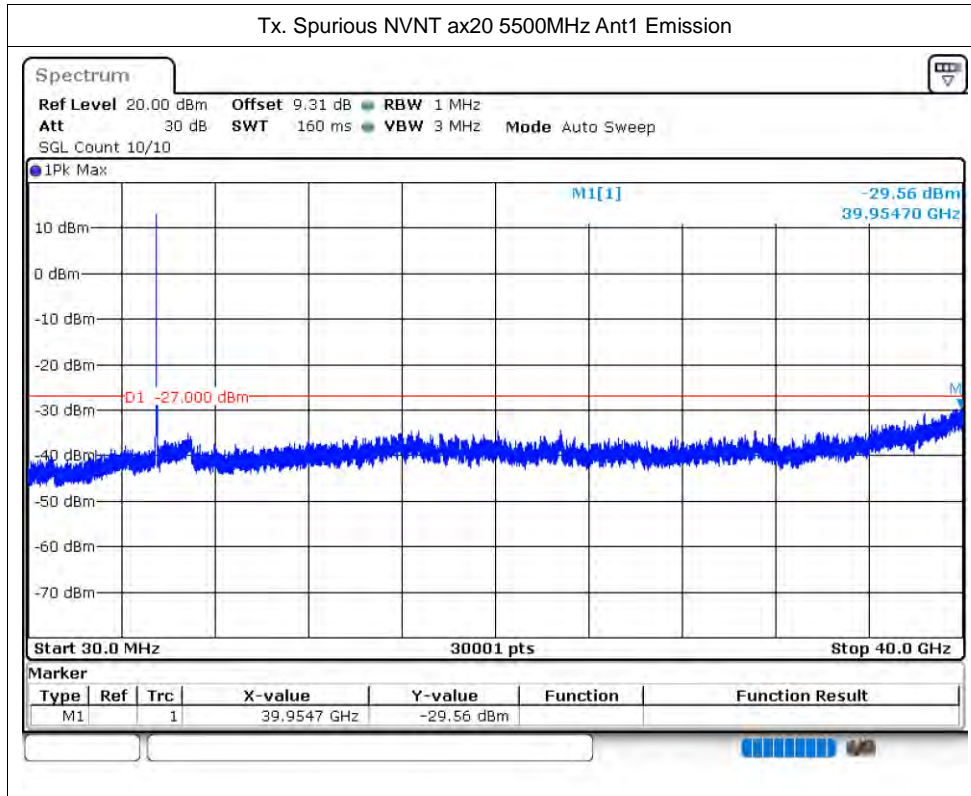


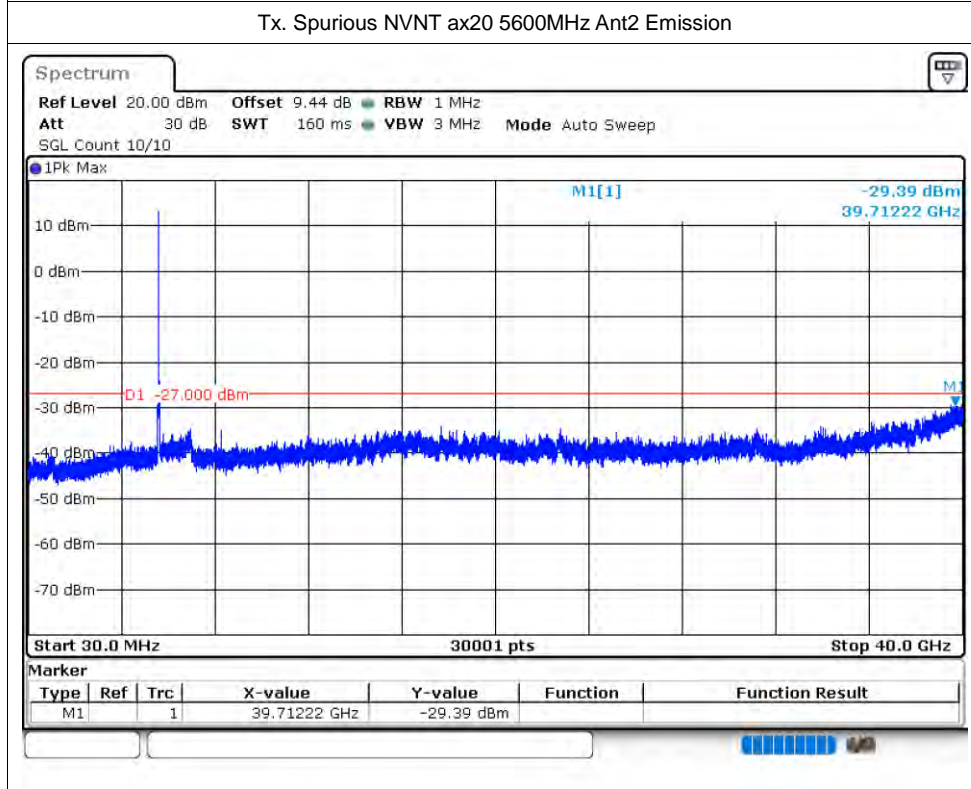
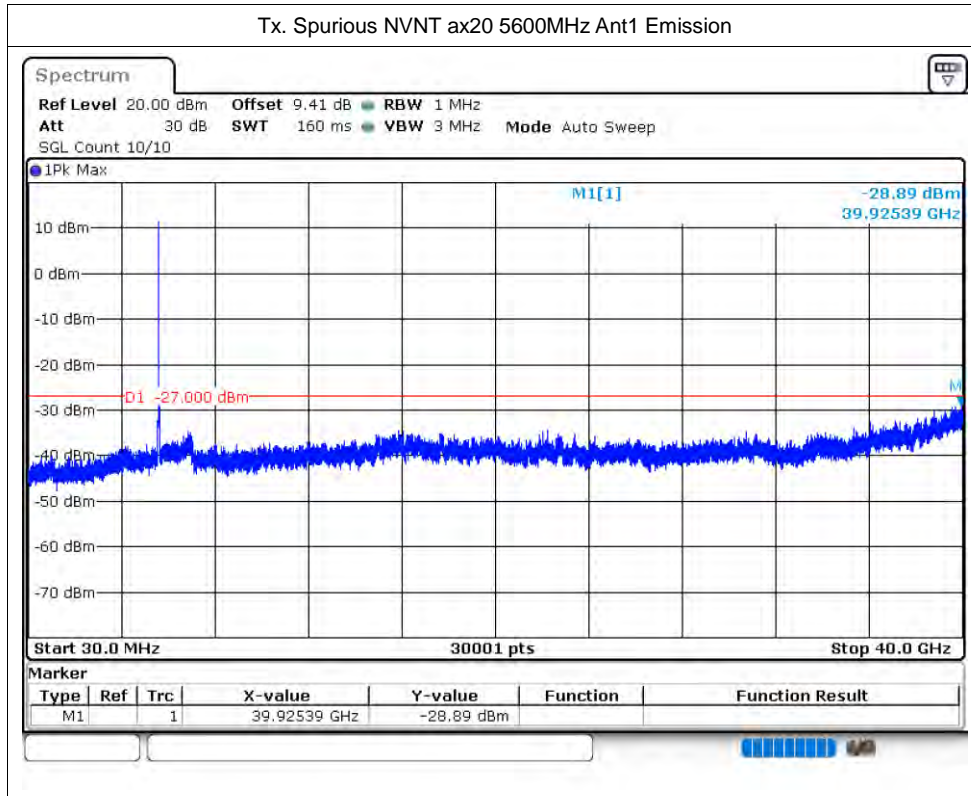


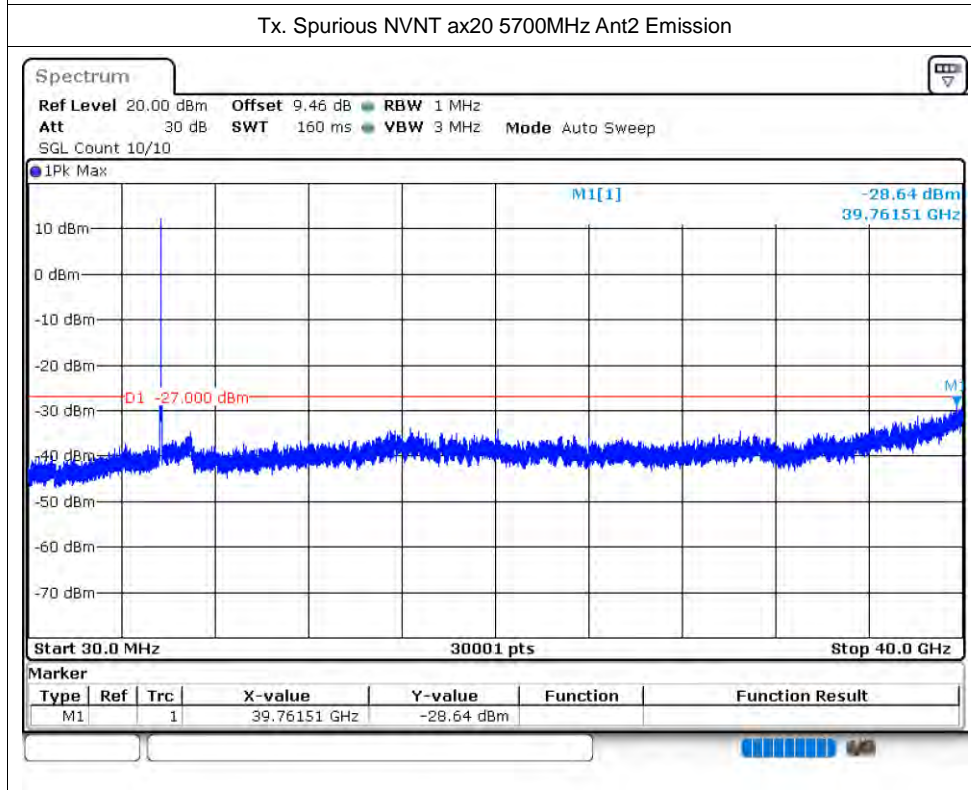
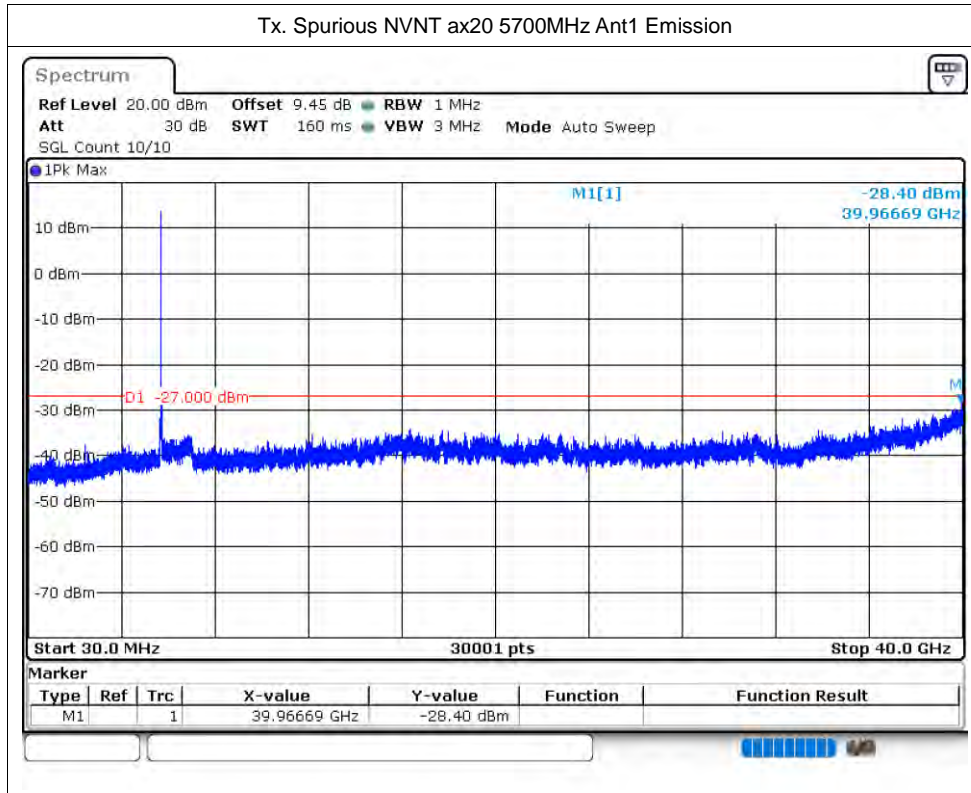


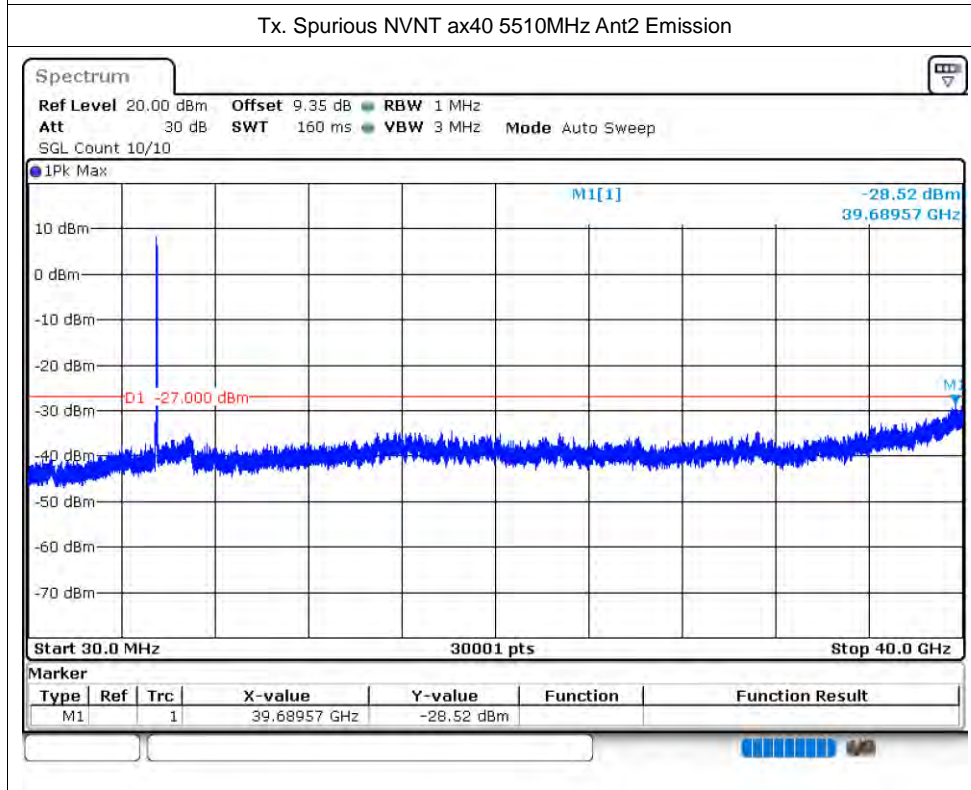
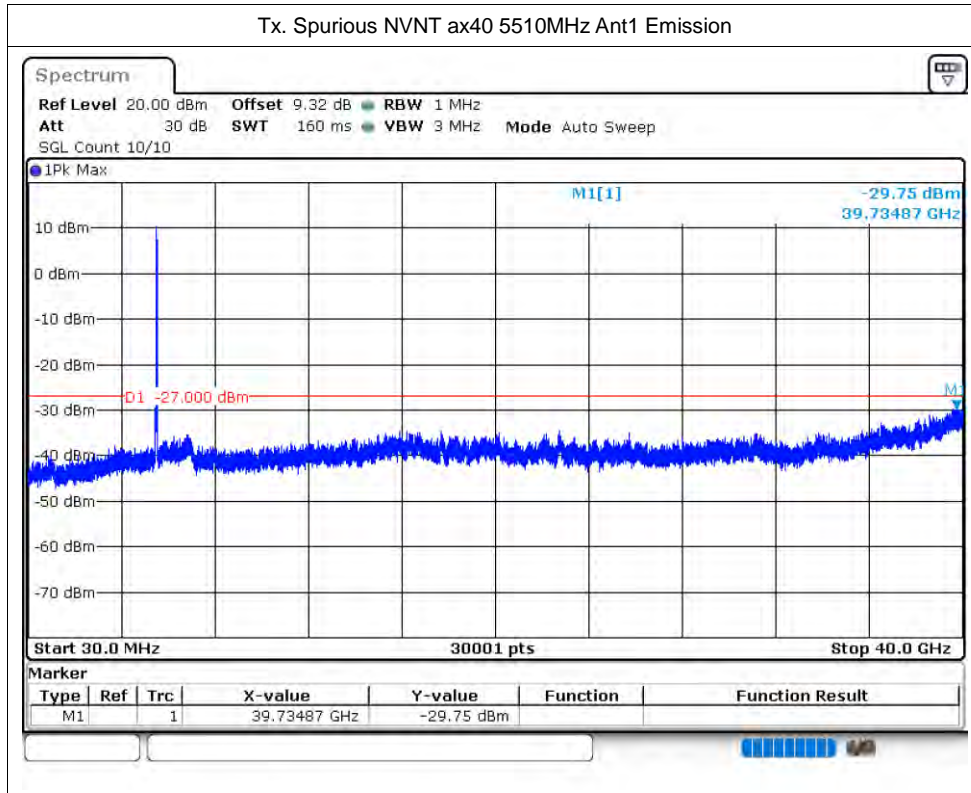


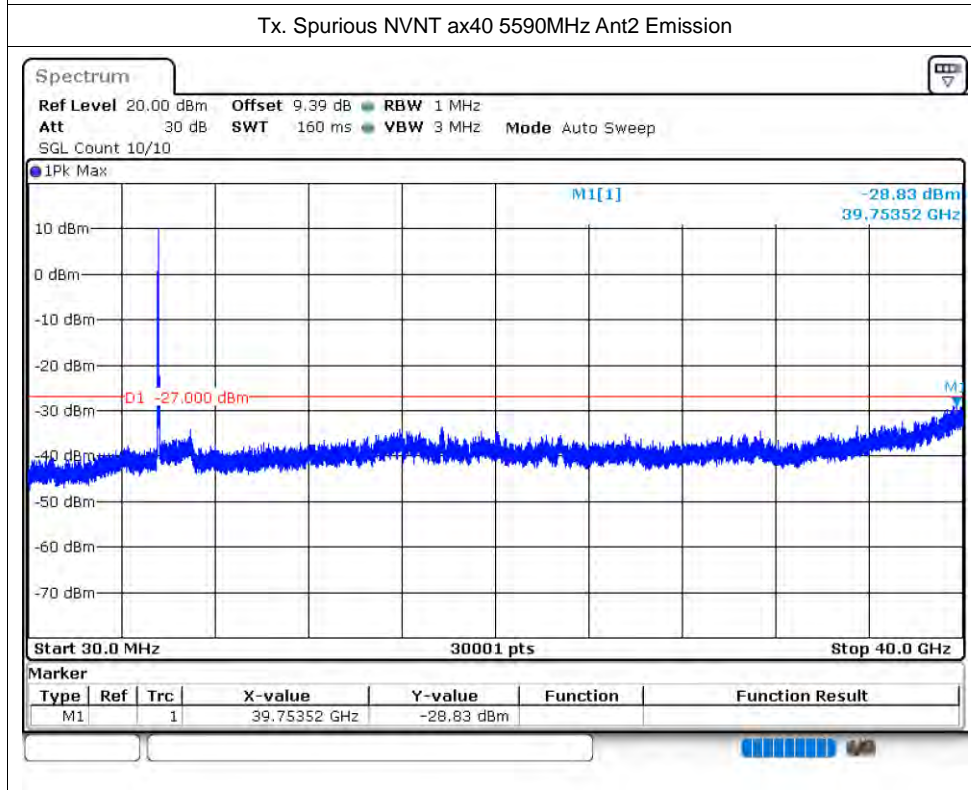
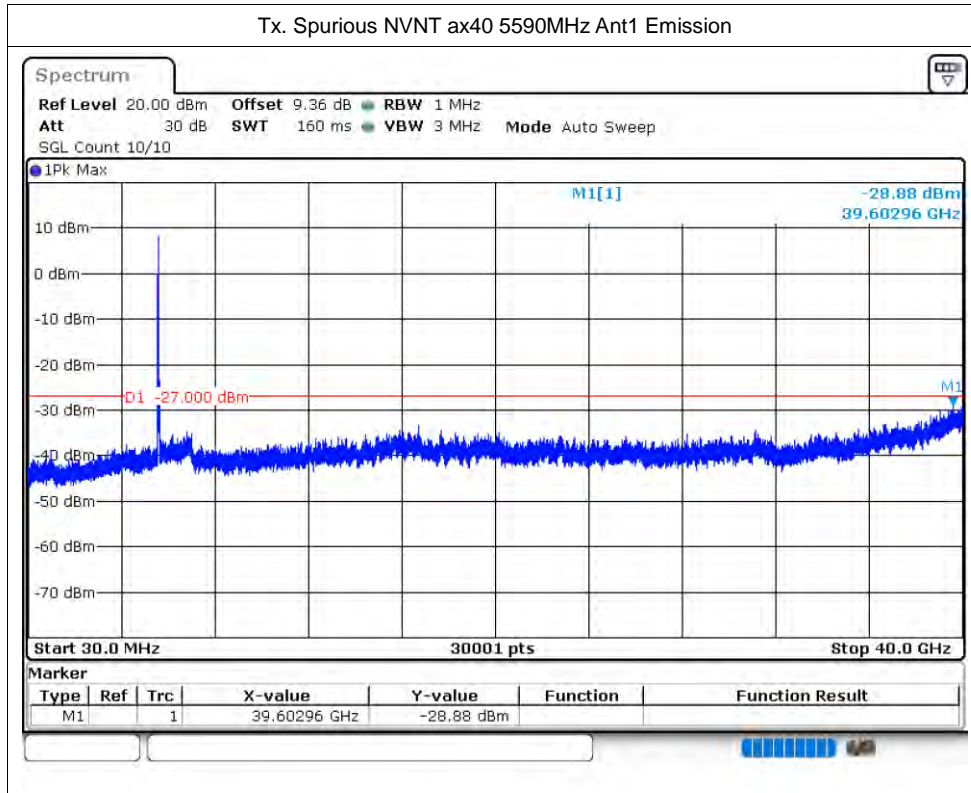


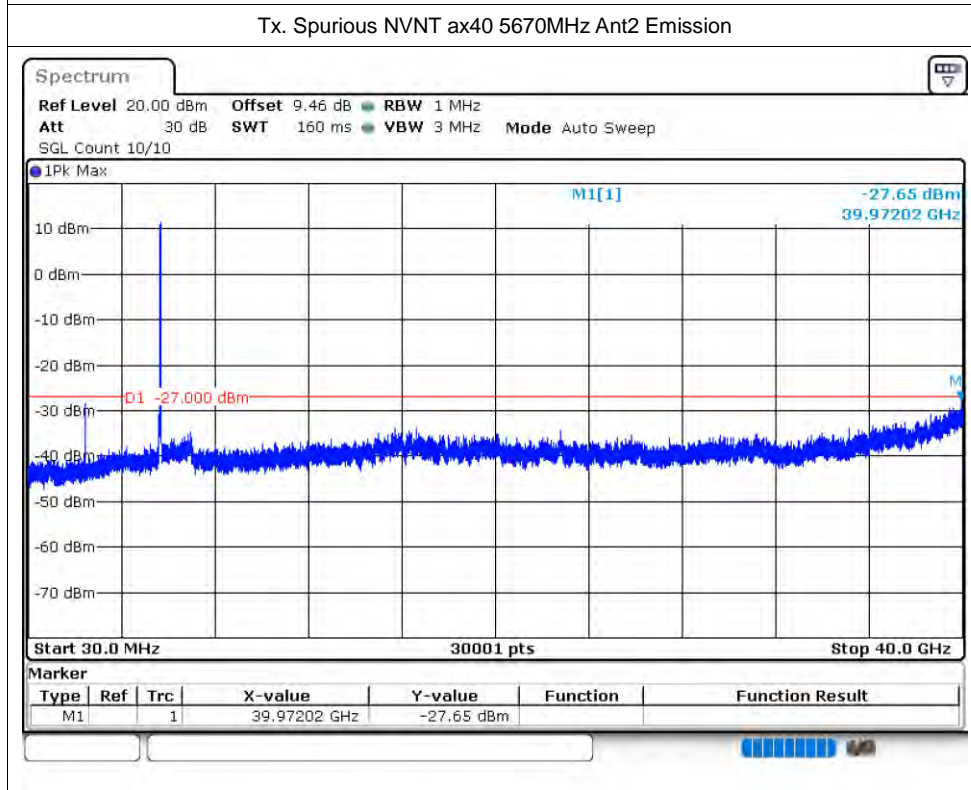
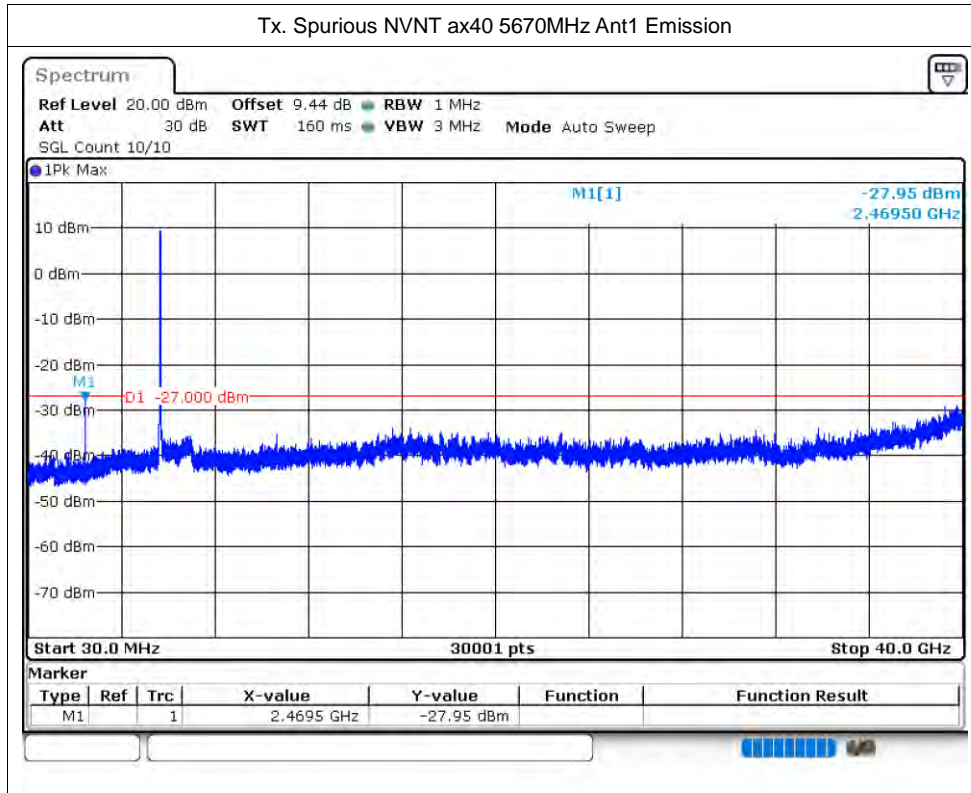


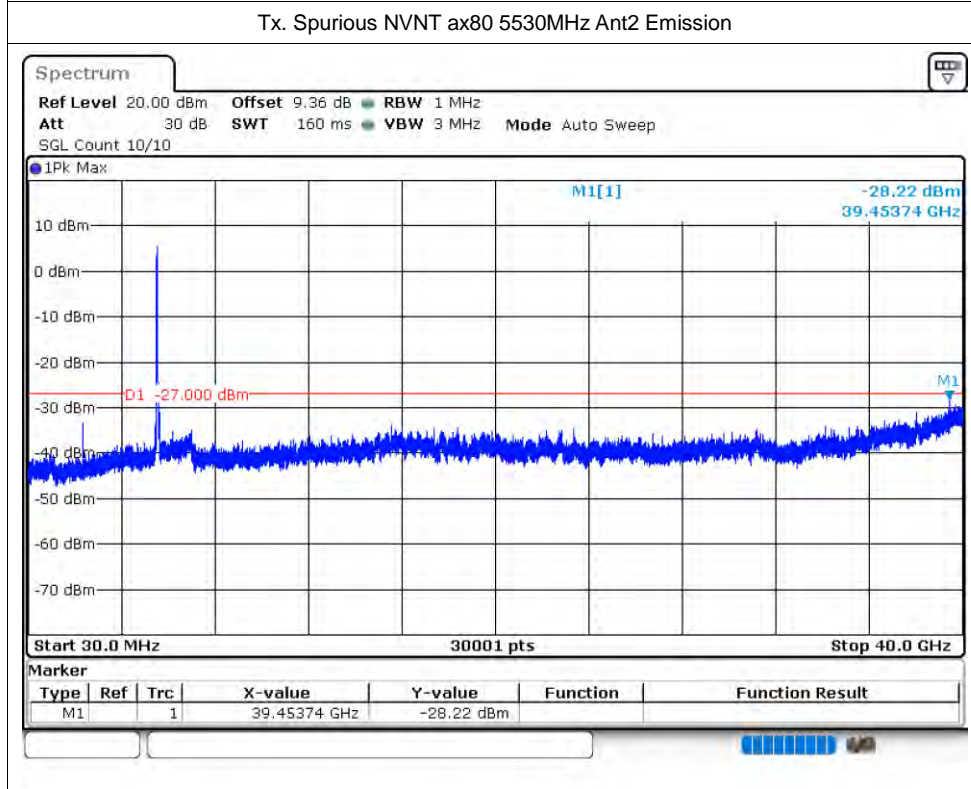
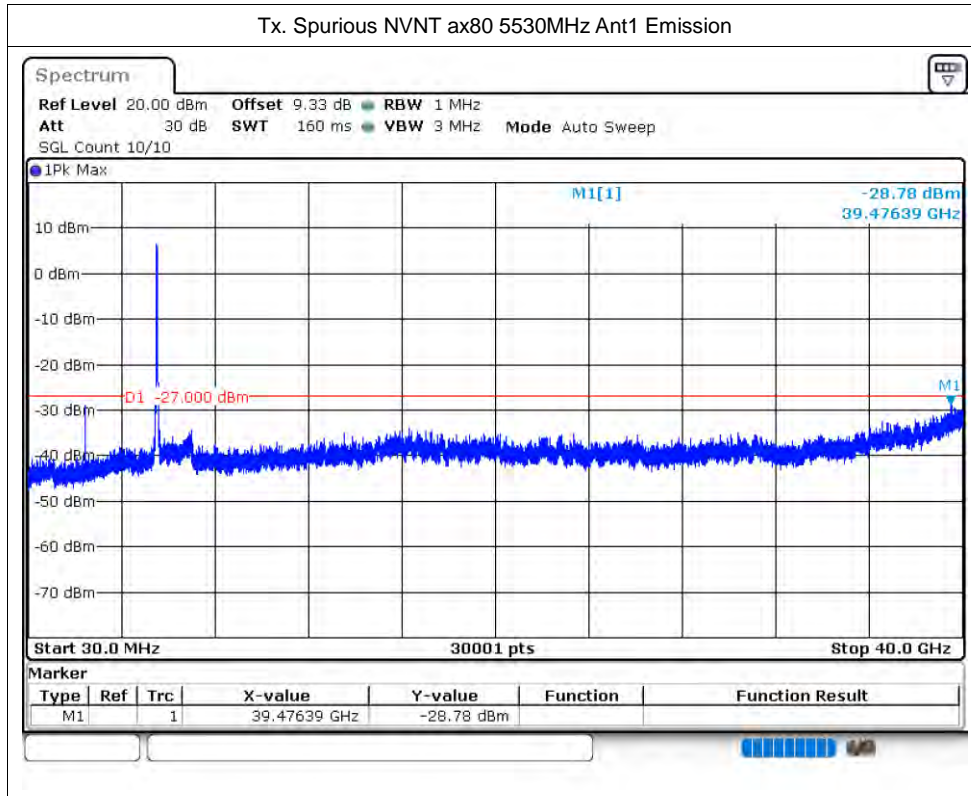


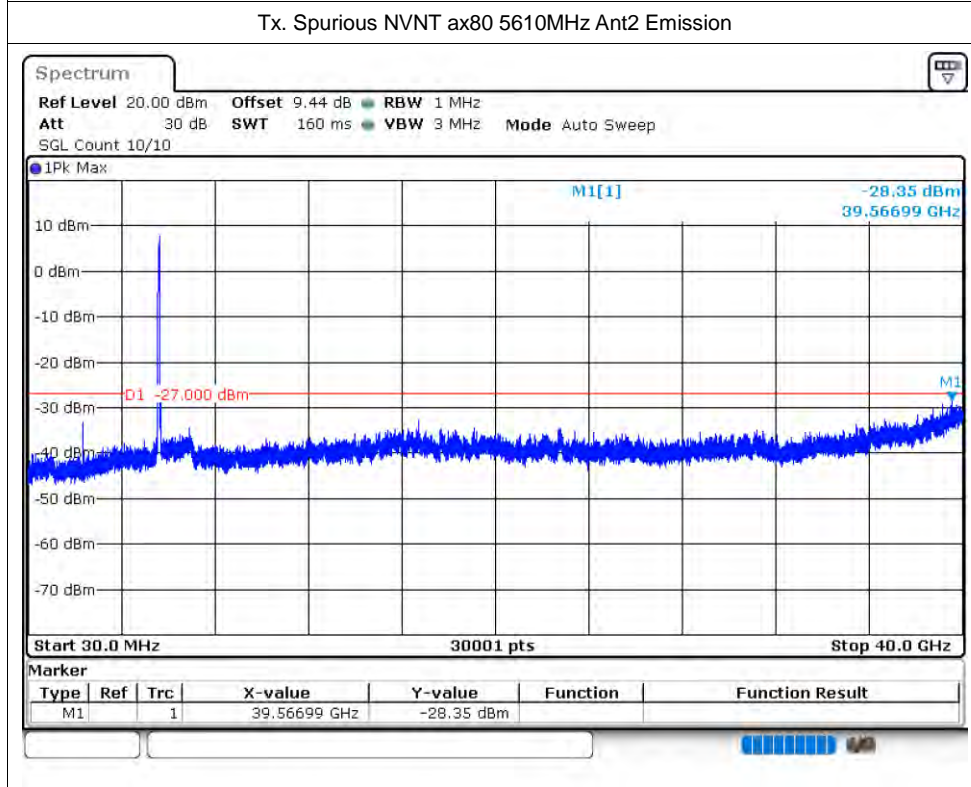
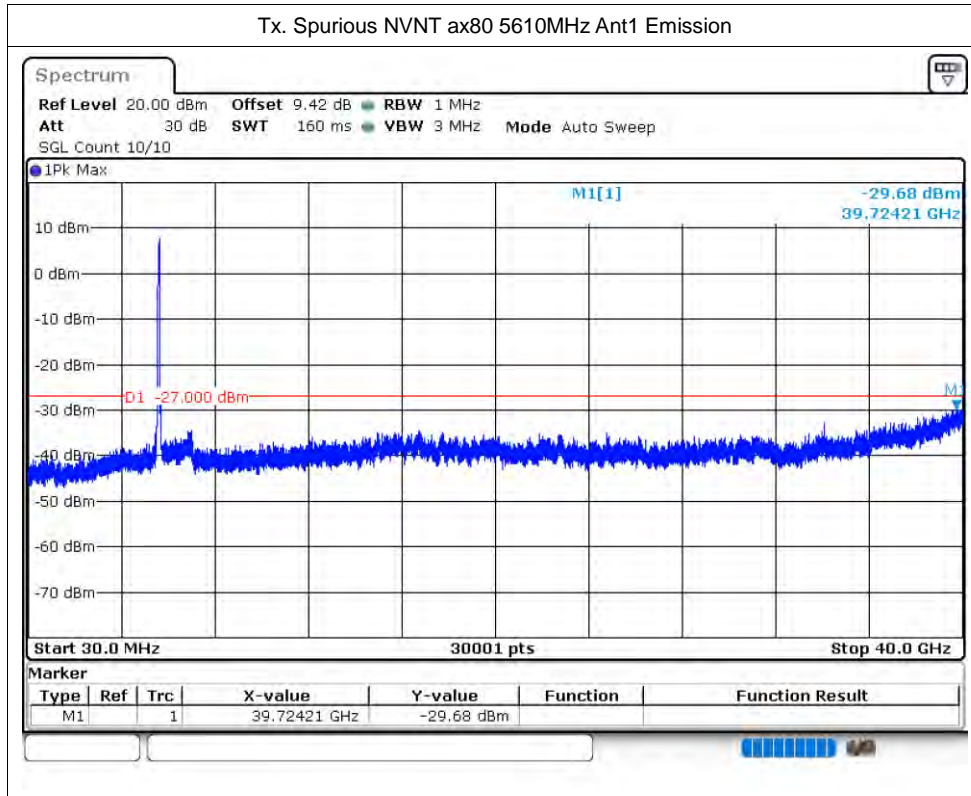


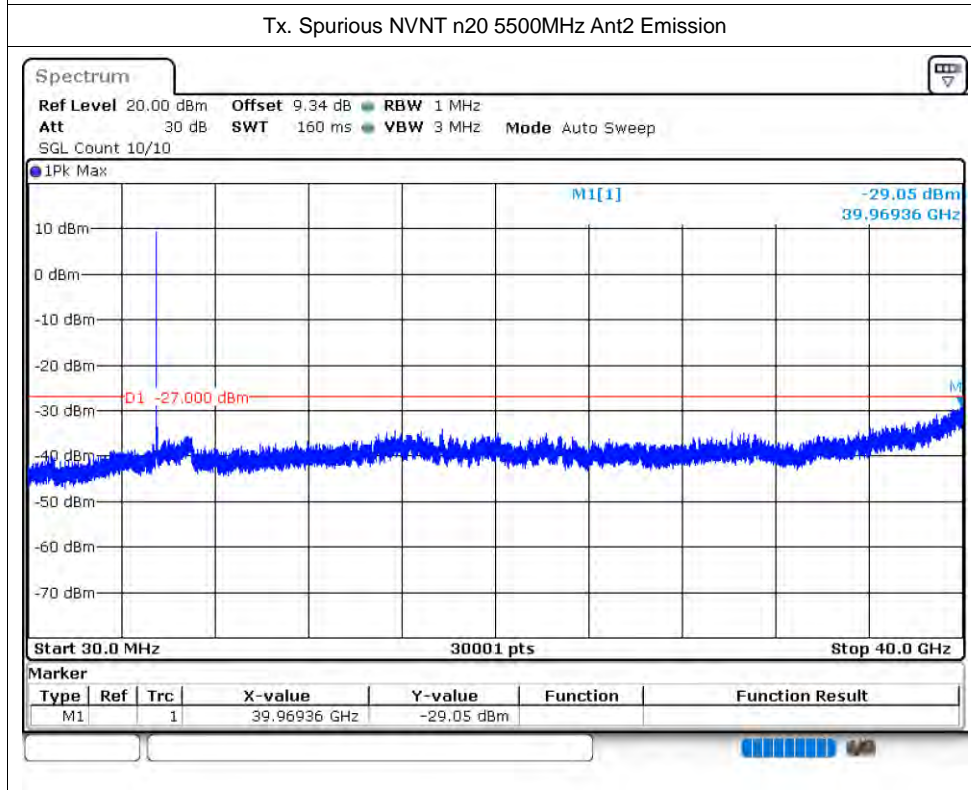
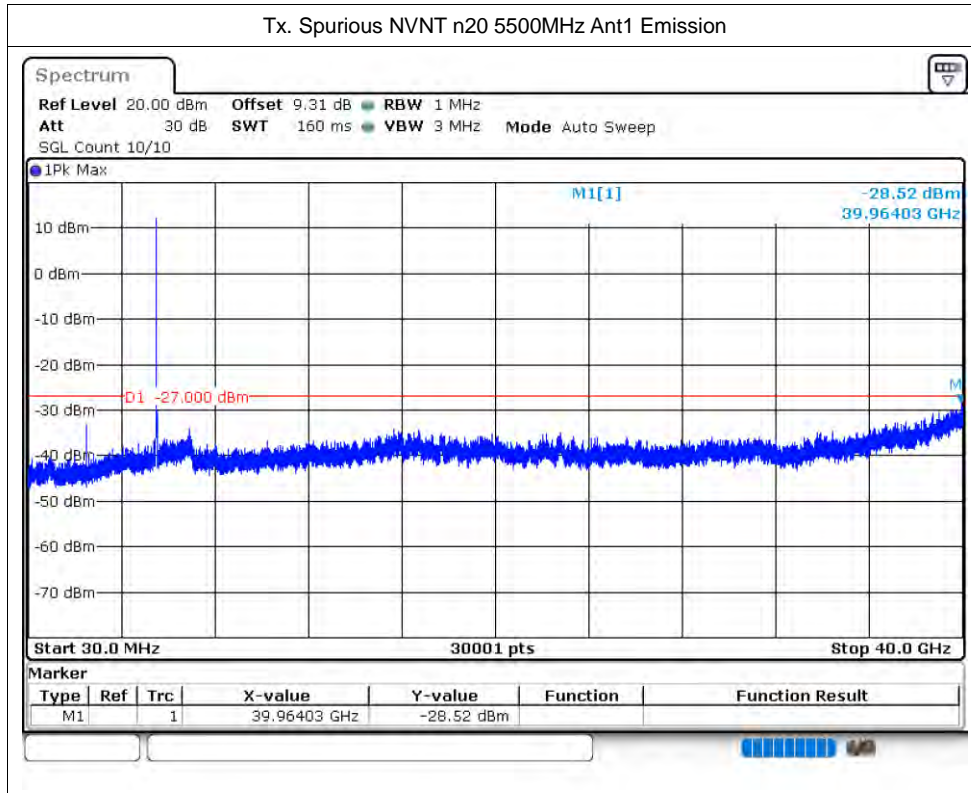


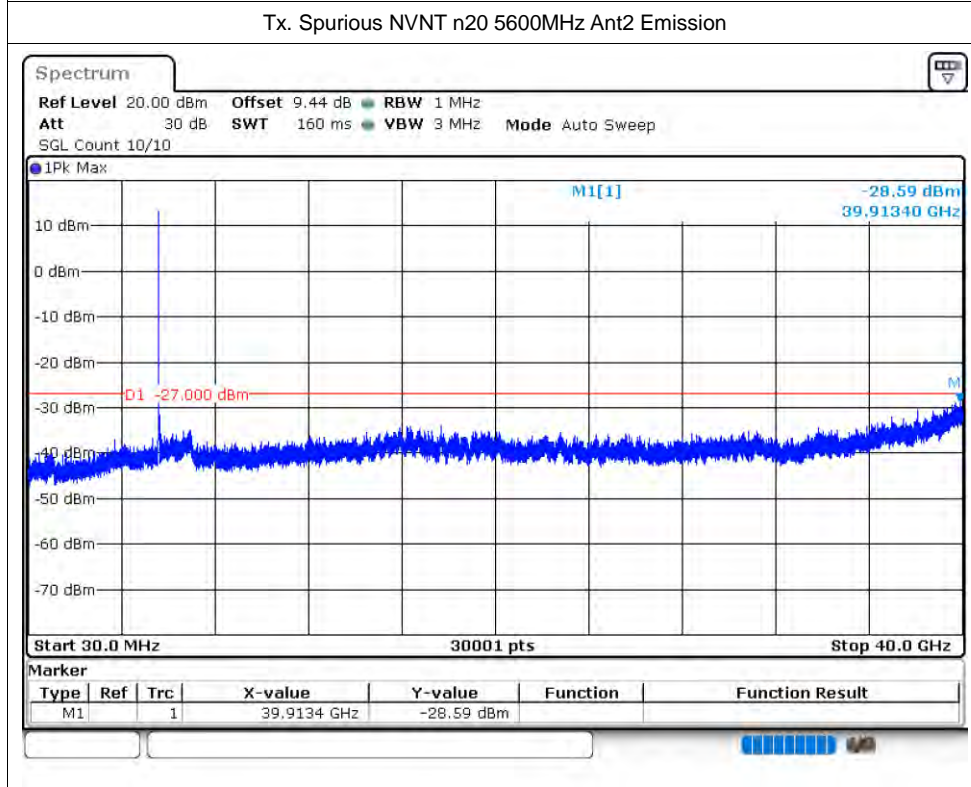
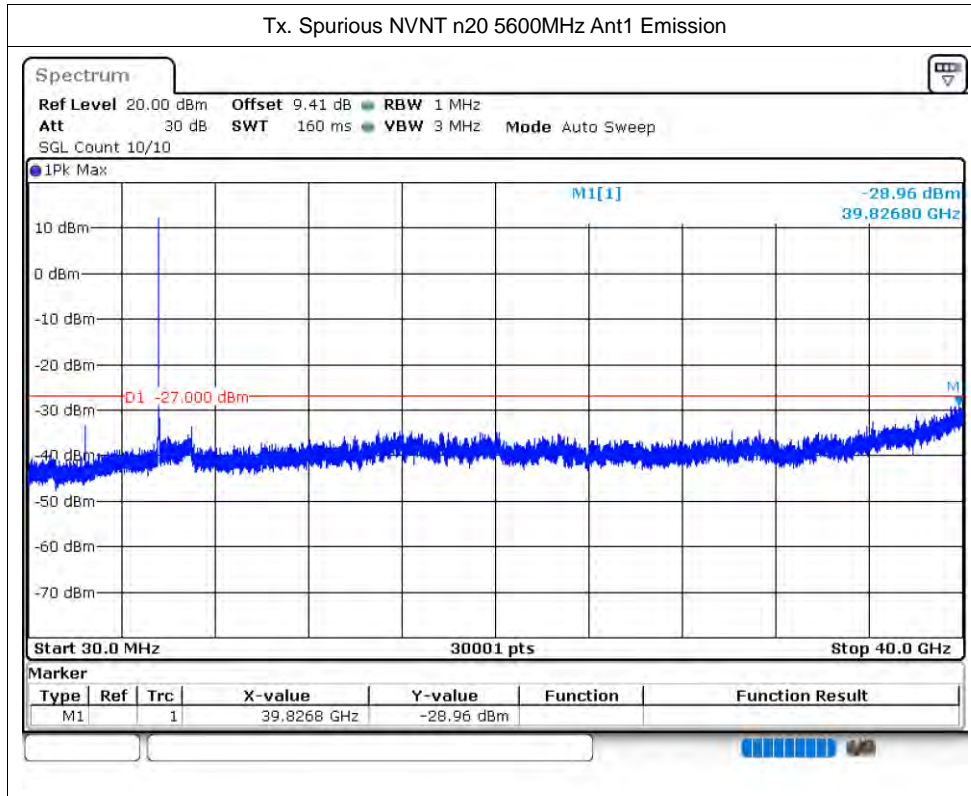


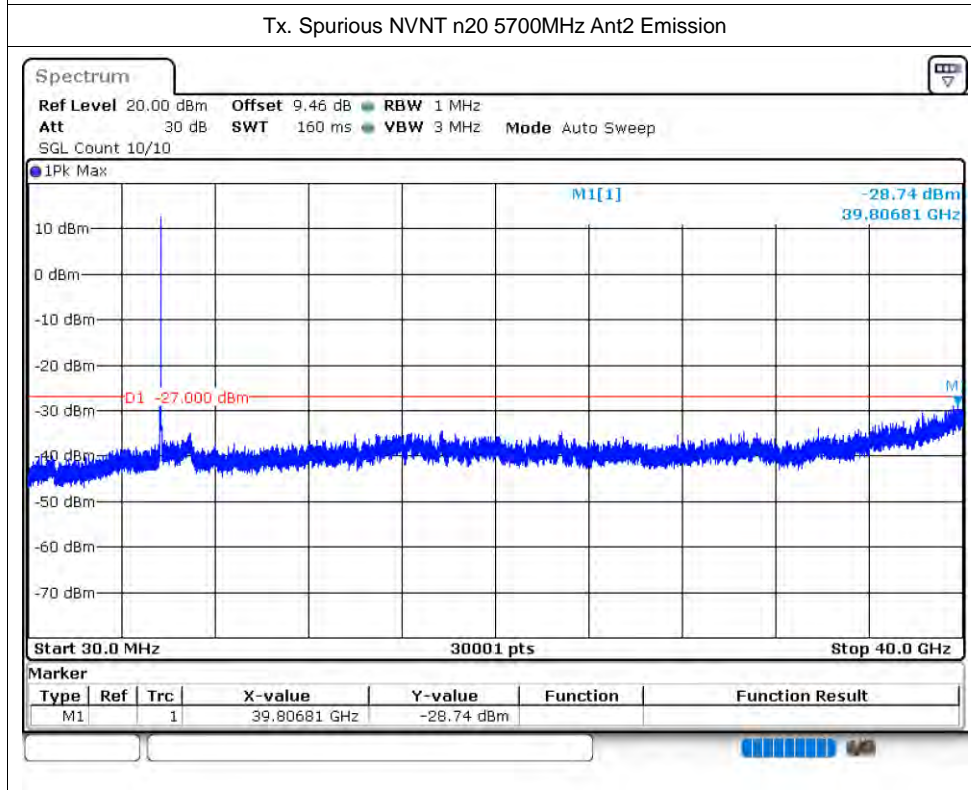
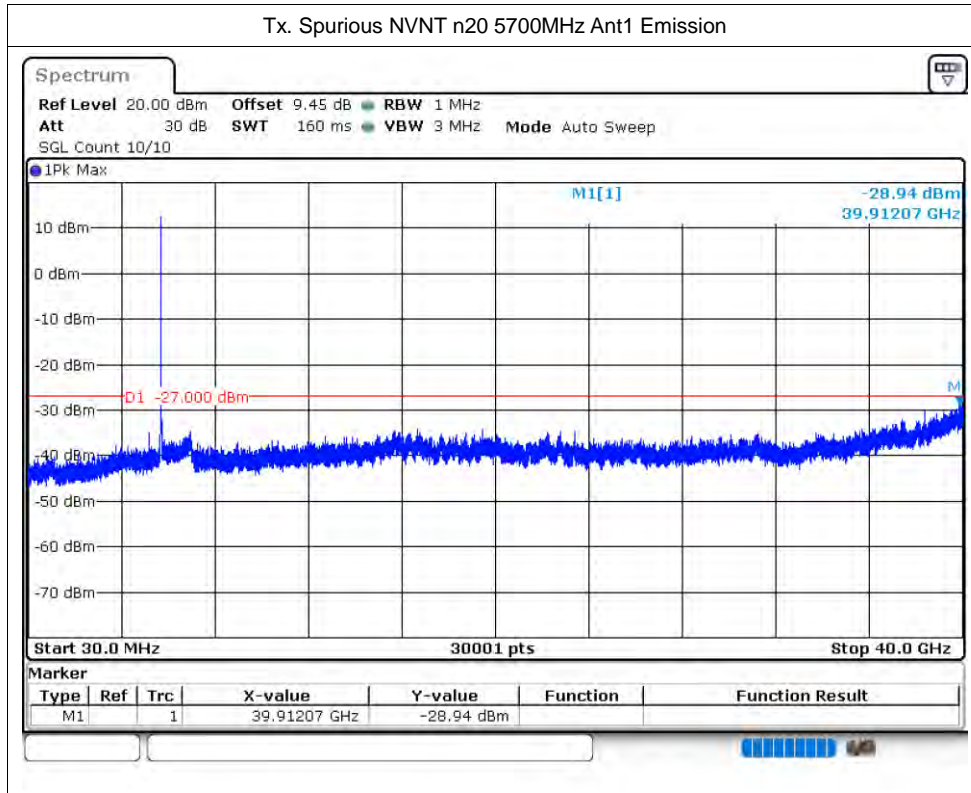


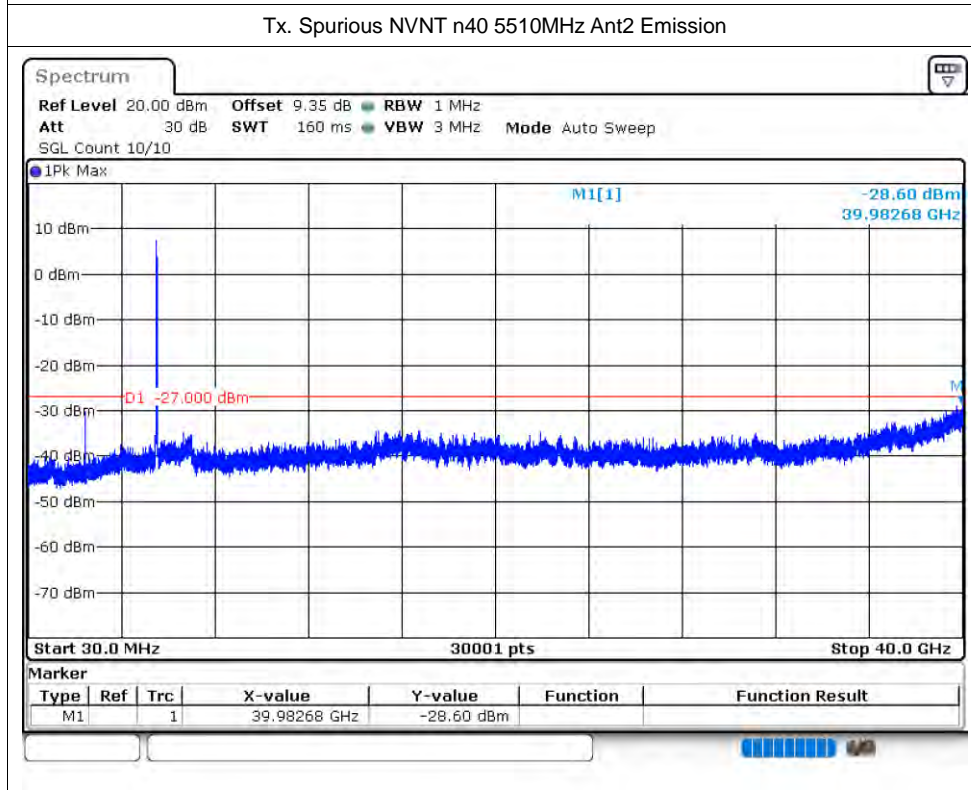
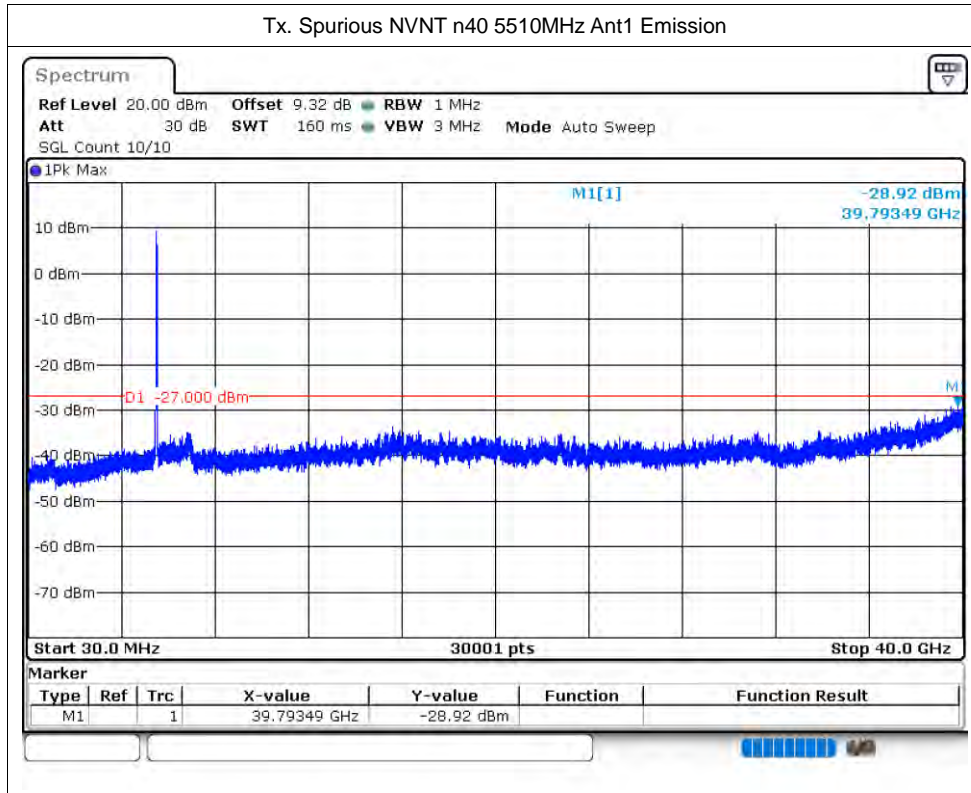


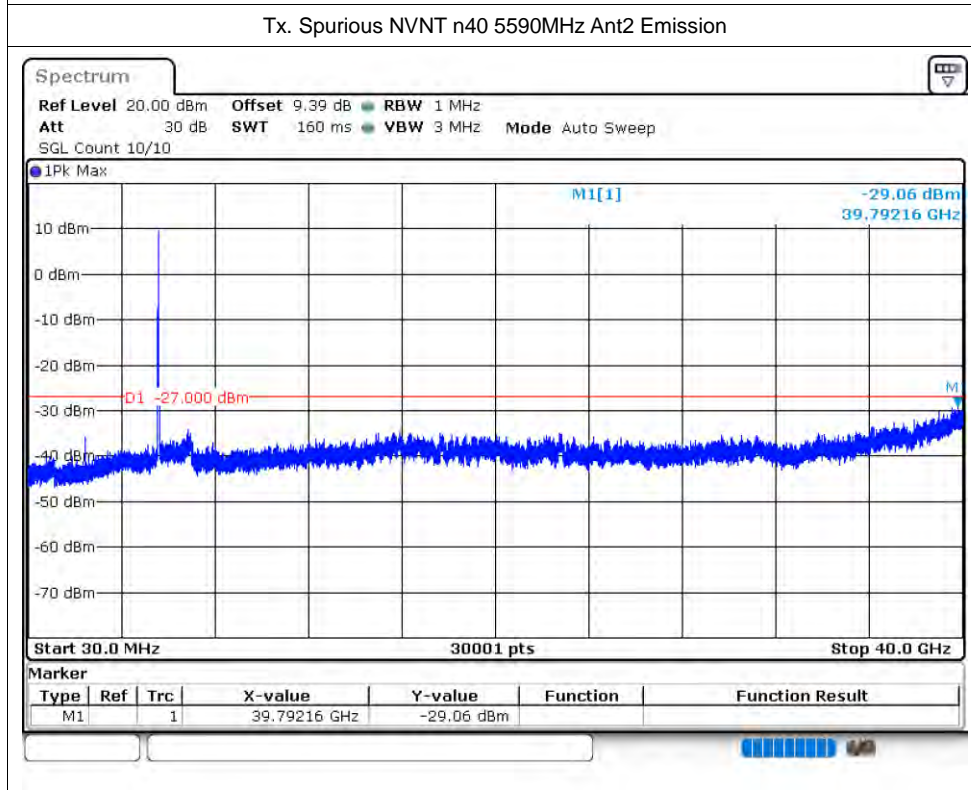
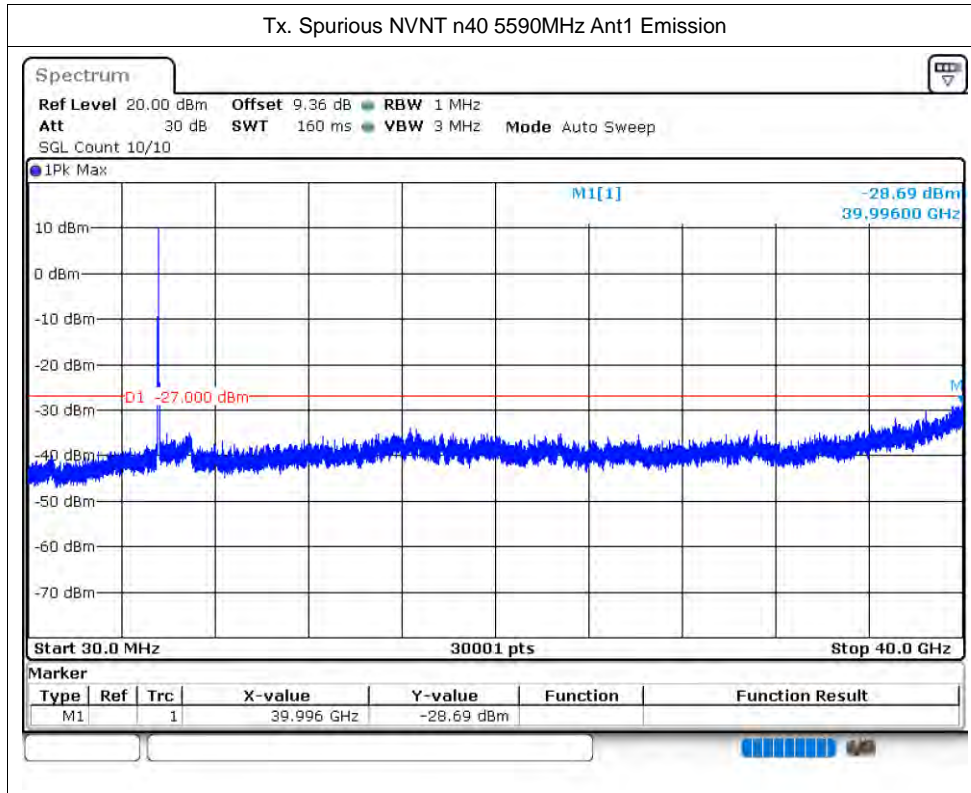


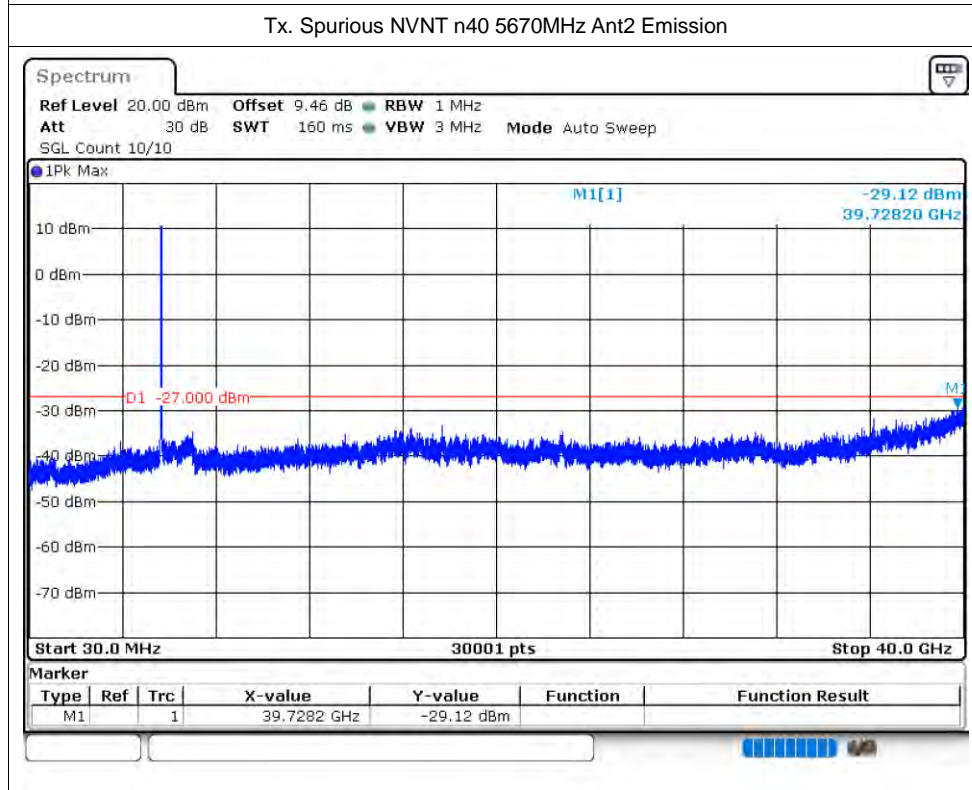
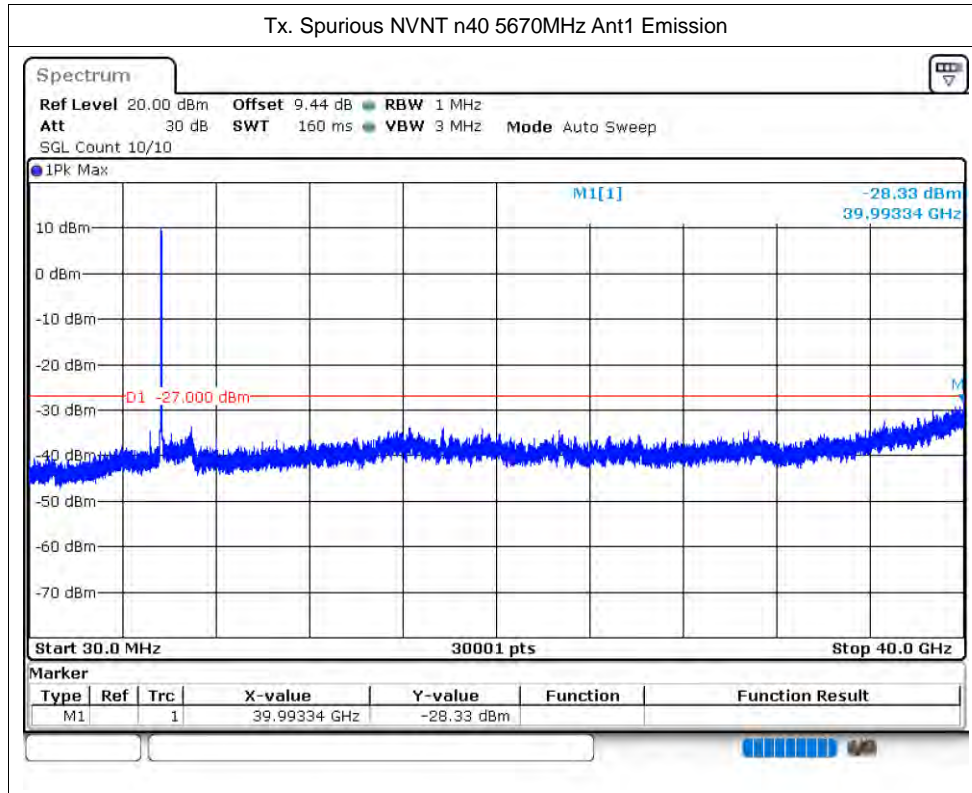










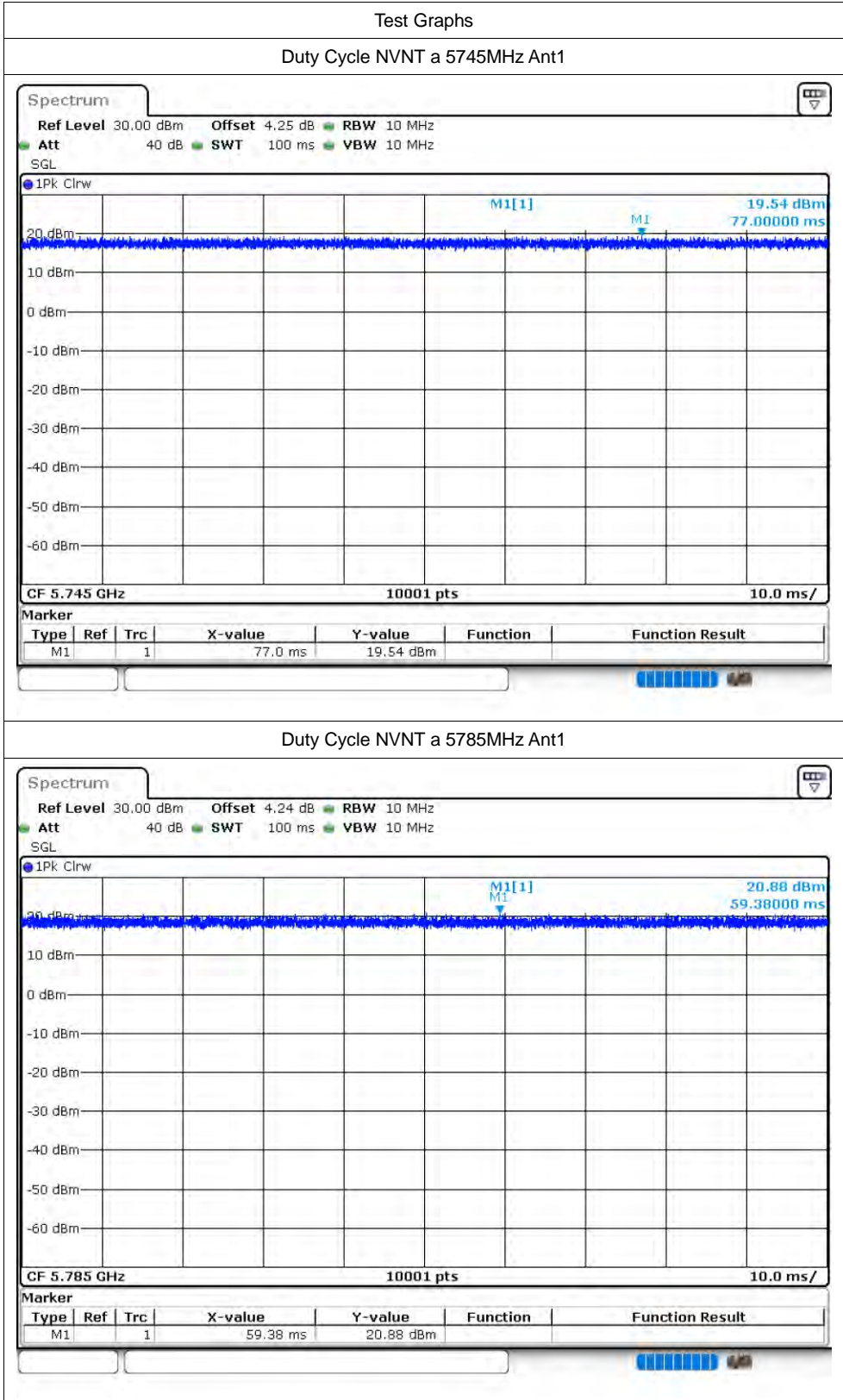


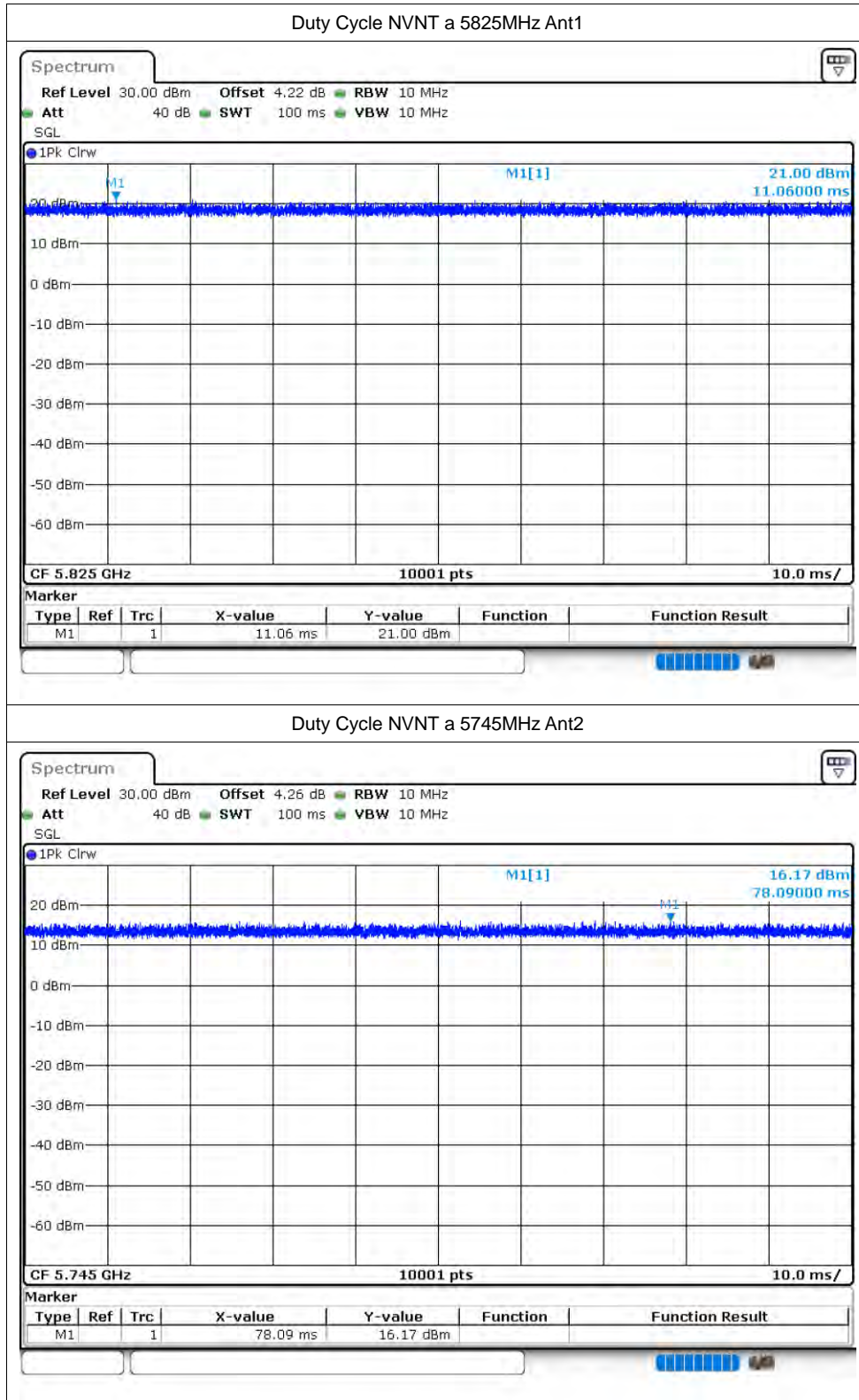
5.8G:

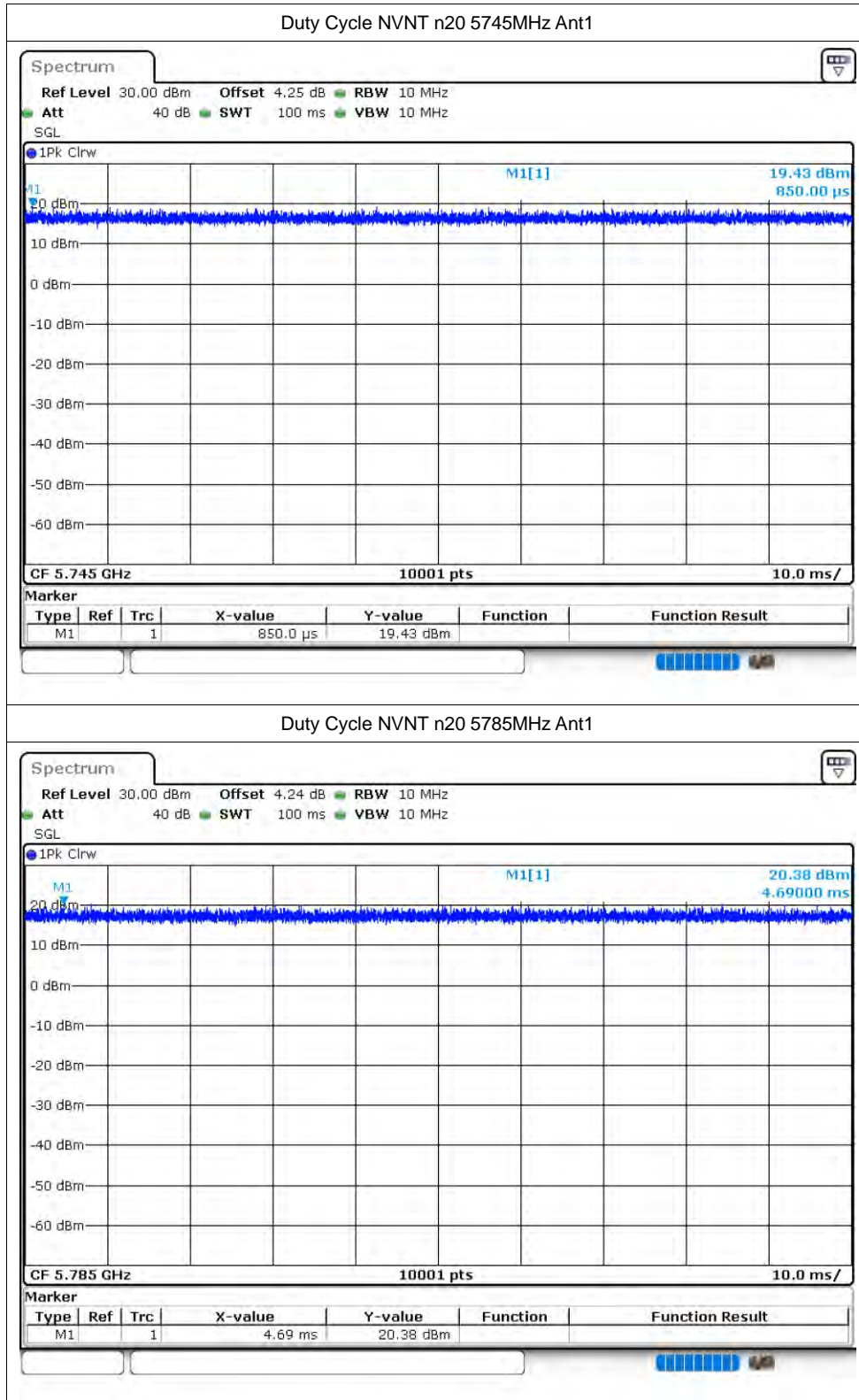
Duty Cycle

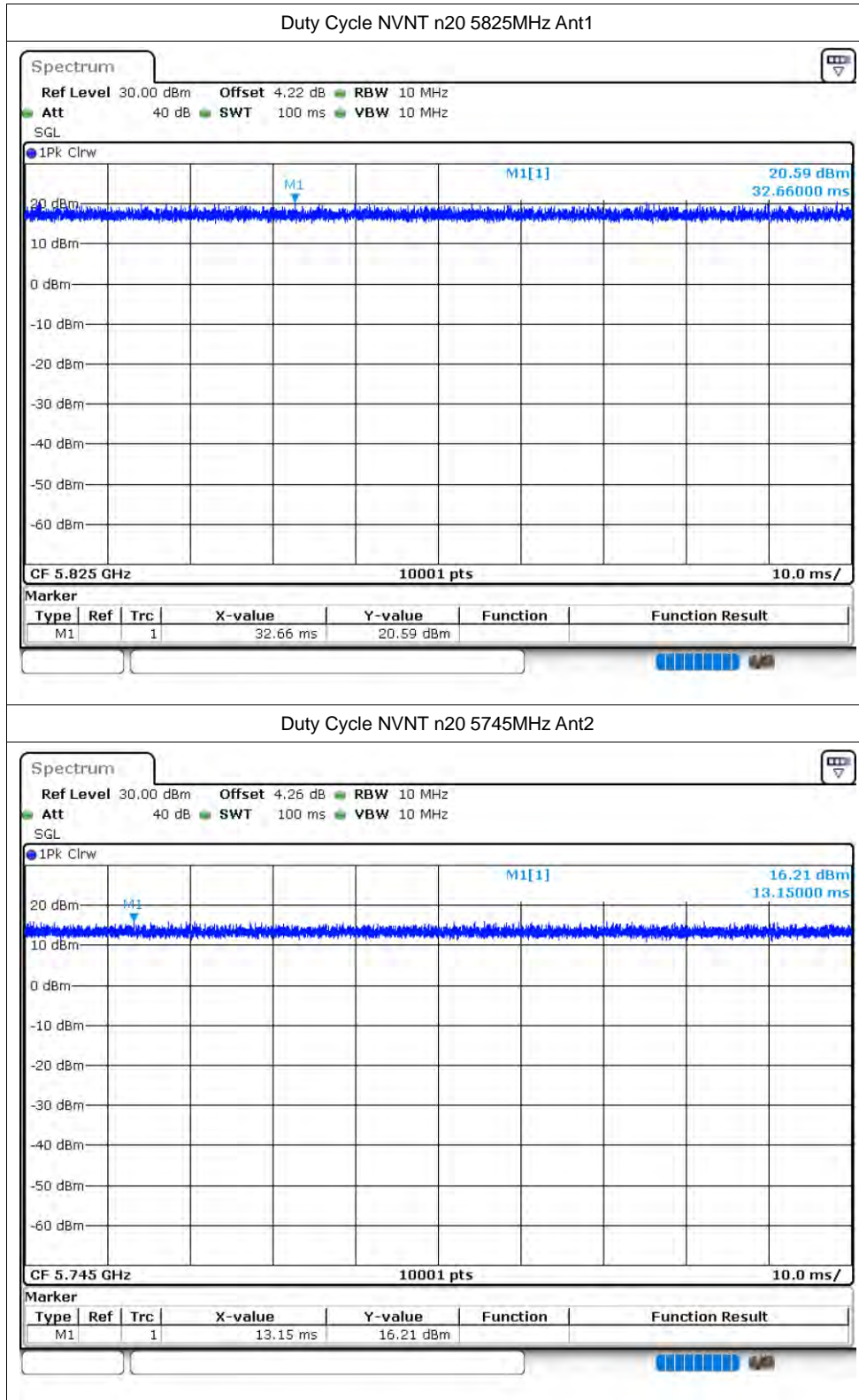
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	100	0	0
NVNT	a	5785	Ant1	100	0	0
NVNT	a	5825	Ant1	100	0	0
NVNT	a	5745	Ant2	100	0	0
NVNT	a	5785	Ant2	100	0	0
NVNT	a	5825	Ant2	100	0	0
NVNT	n20	5745	Ant1	100	0	0
NVNT	n20	5785	Ant1	100	0	0
NVNT	n20	5825	Ant1	100	0	0
NVNT	n20	5745	Ant2	100	0	0
NVNT	n20	5785	Ant2	100	0	0
NVNT	n20	5825	Ant2	100	0	0
NVNT	n40	5755	Ant1	100	0	0
NVNT	n40	5795	Ant1	100	0	0
NVNT	n40	5755	Ant2	100	0	0
NVNT	n40	5795	Ant2	100	0	0
NVNT	ac20	5745	Ant1	100	0	0
NVNT	ac20	5785	Ant1	100	0	0
NVNT	ac20	5825	Ant1	100	0	0
NVNT	ac20	5745	Ant2	100	0	0
NVNT	ac20	5785	Ant2	100	0	0
NVNT	ac20	5825	Ant2	100	0	0
NVNT	ac40	5755	Ant1	100	0	0
NVNT	ac40	5795	Ant1	100	0	0
NVNT	ac40	5755	Ant2	100	0	0
NVNT	ac40	5795	Ant2	100	0	0
NVNT	ac80	5775	Ant1	100	0	0
NVNT	ac80	5775	Ant2	100	0	0
NVNT	ax20	5745	Ant1	100	0	0
NVNT	ax20	5785	Ant1	100	0	0
NVNT	ax20	5825	Ant1	100	0	0
NVNT	ax20	5745	Ant2	100	0	0
NVNT	ax20	5785	Ant2	100	0	0
NVNT	ax20	5825	Ant2	100	0	0
NVNT	ax40	5755	Ant1	100	0	0
NVNT	ax40	5795	Ant1	100	0	0

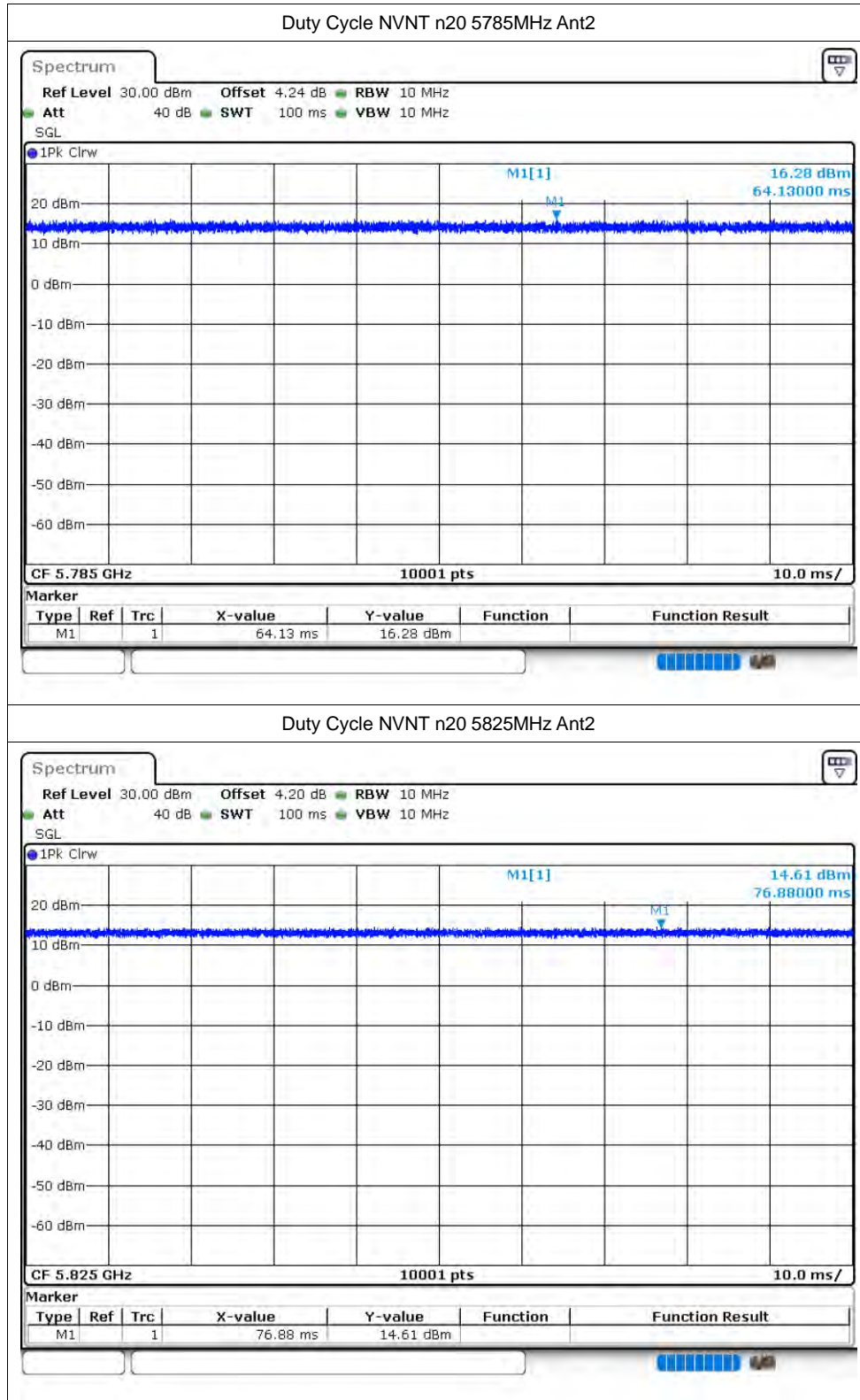
NVNT	ax40	5755	Ant2	100	0	0
NVNT	ax40	5795	Ant2	100	0	0
NVNT	ax80	5775	Ant1	100	0	0
NVNT	ax80	5775	Ant2	100	0	0

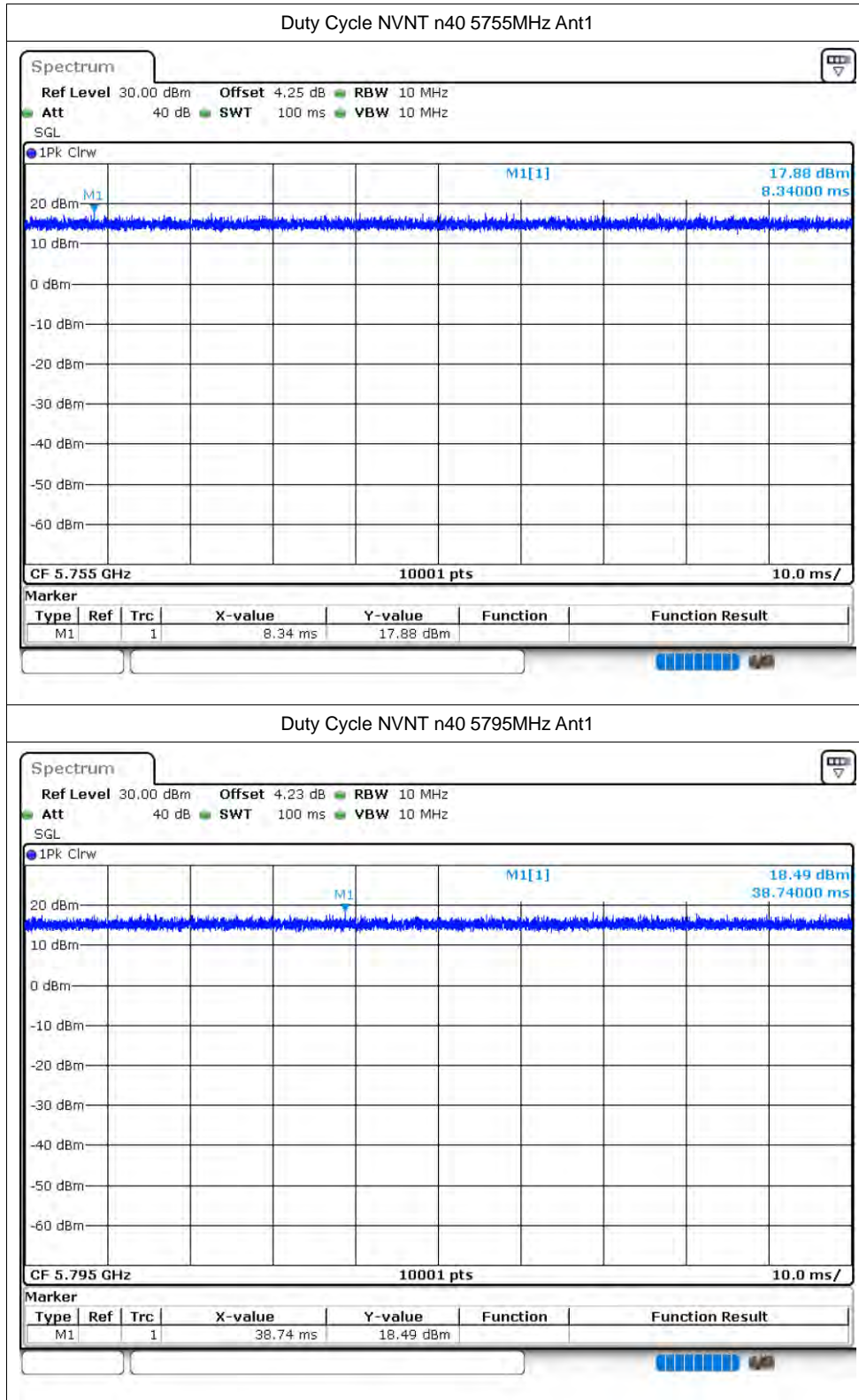


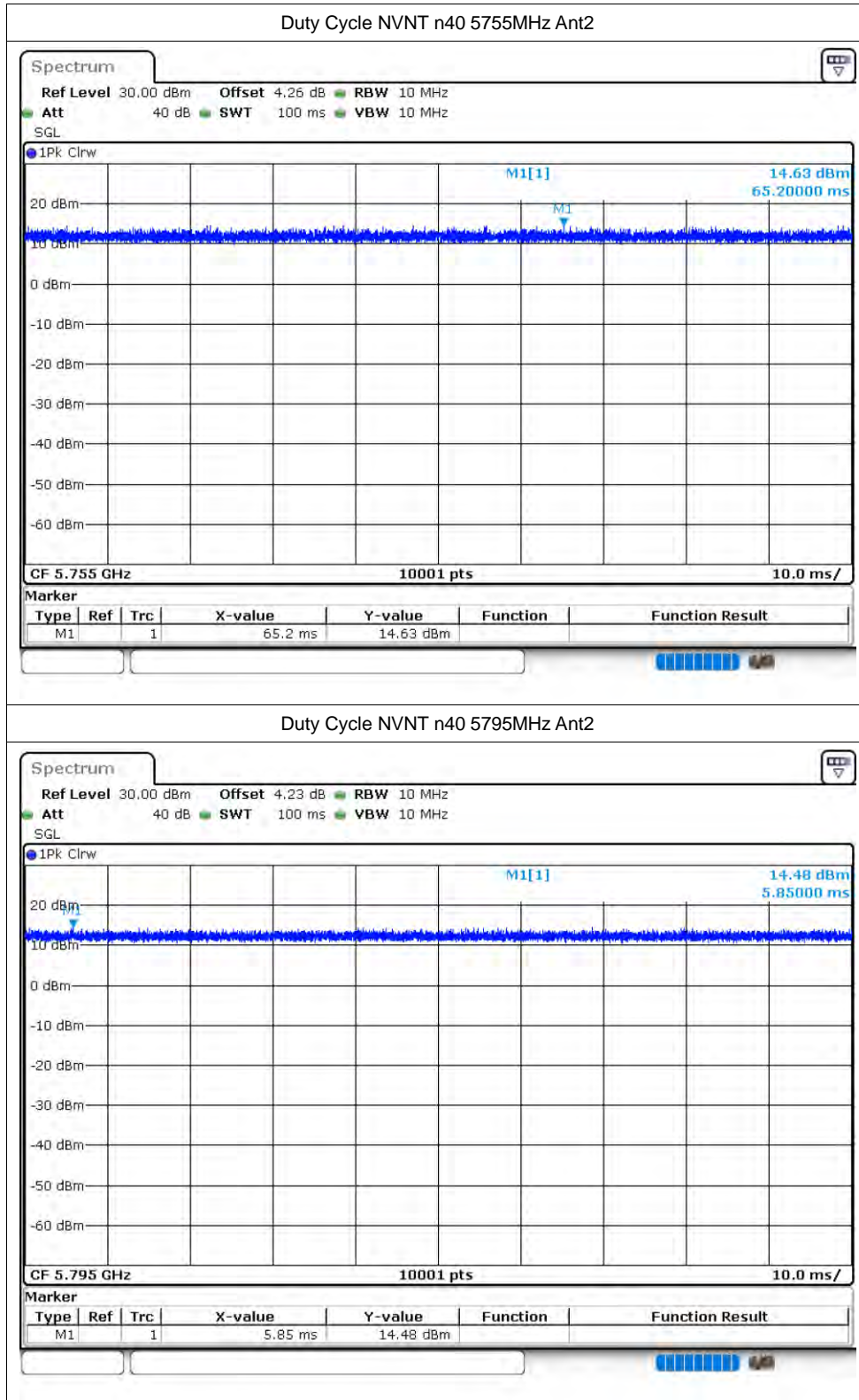


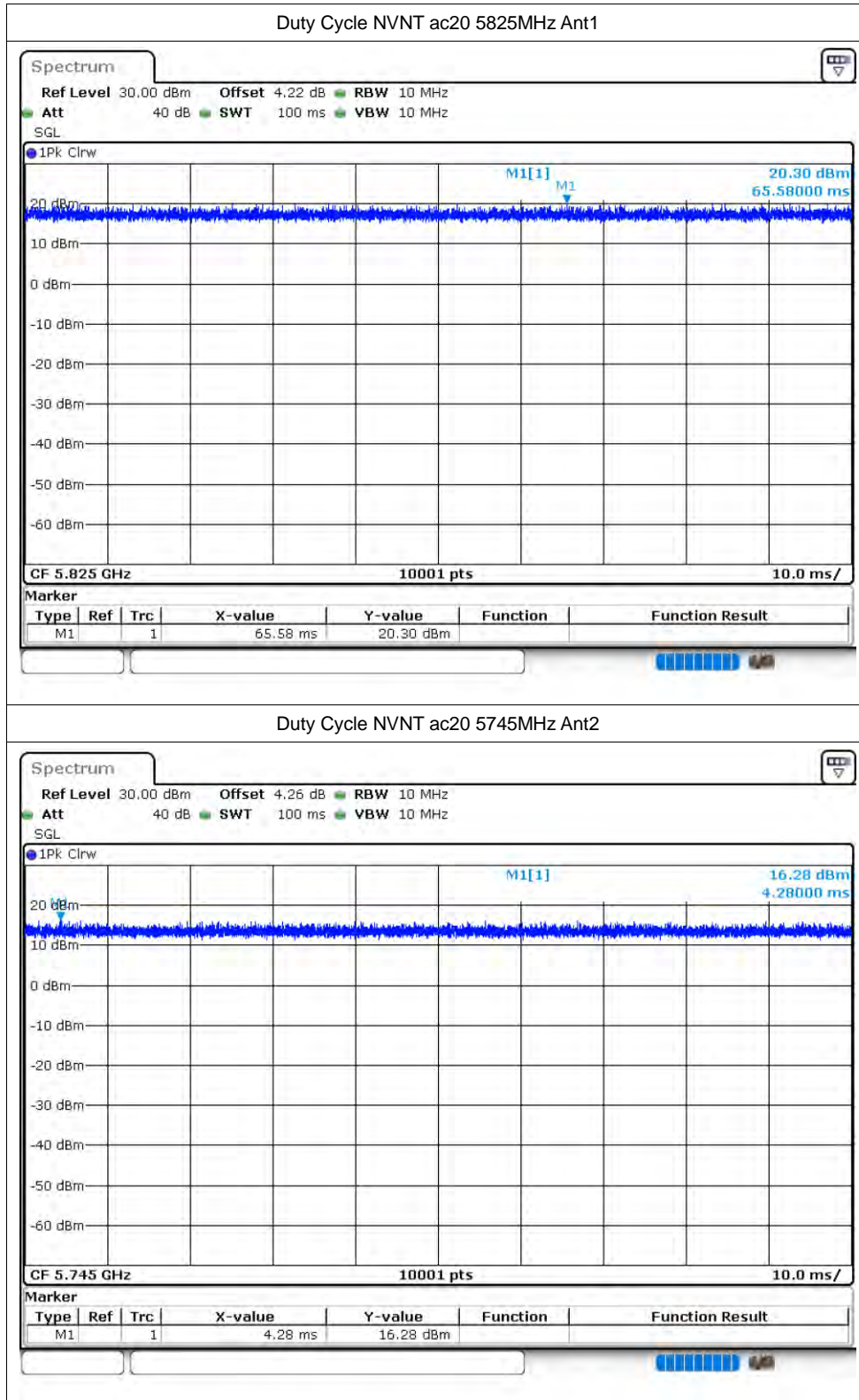


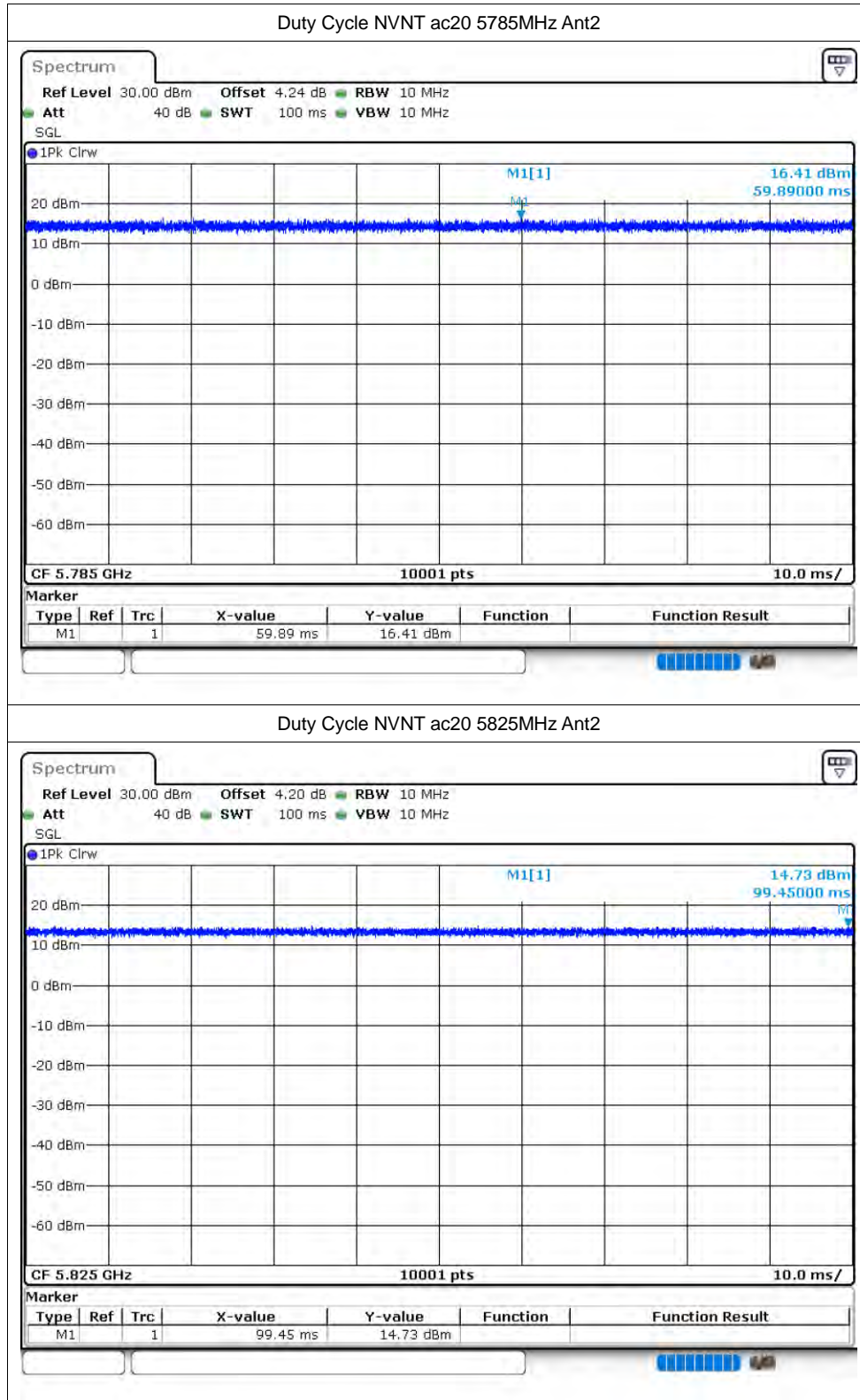


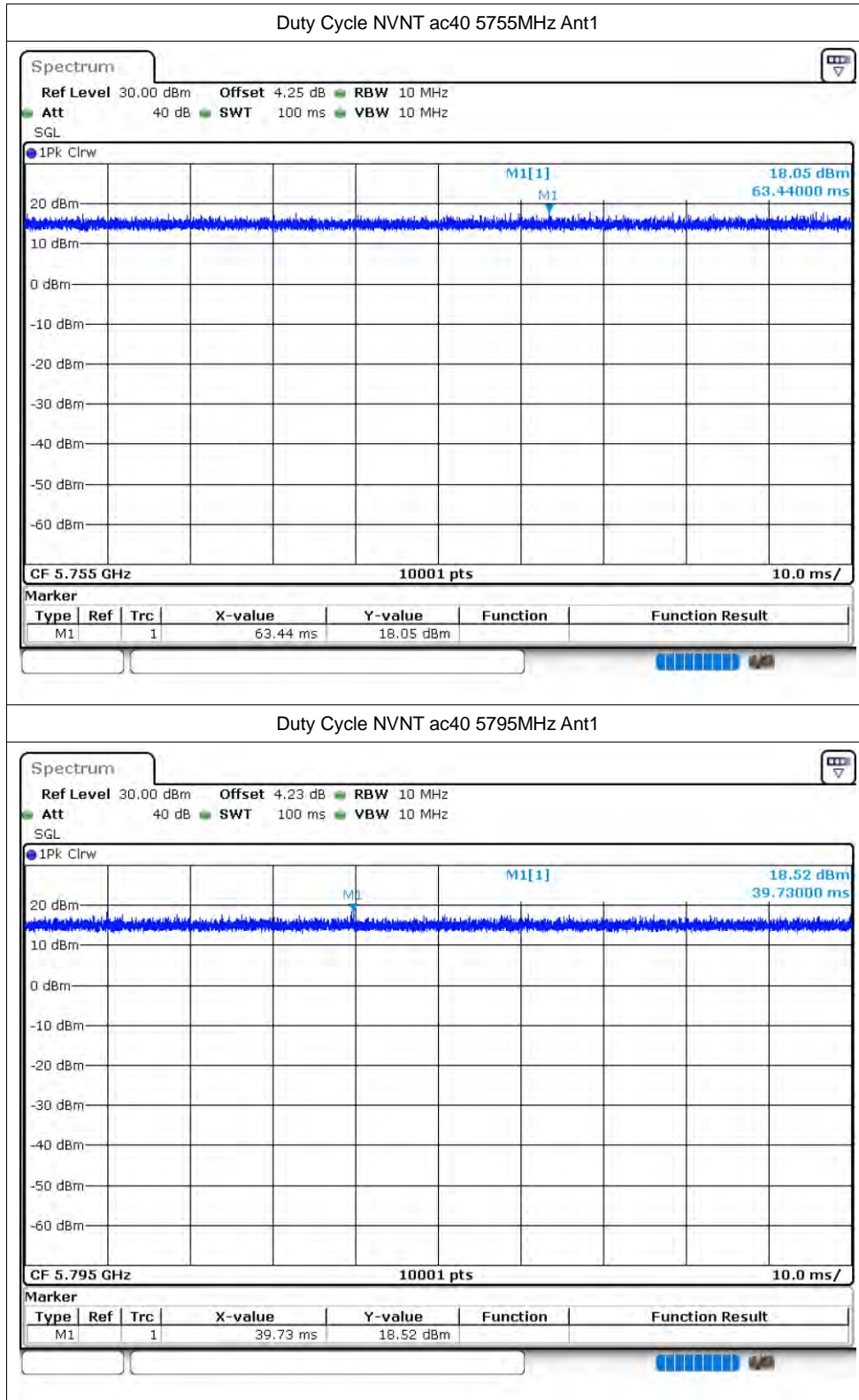


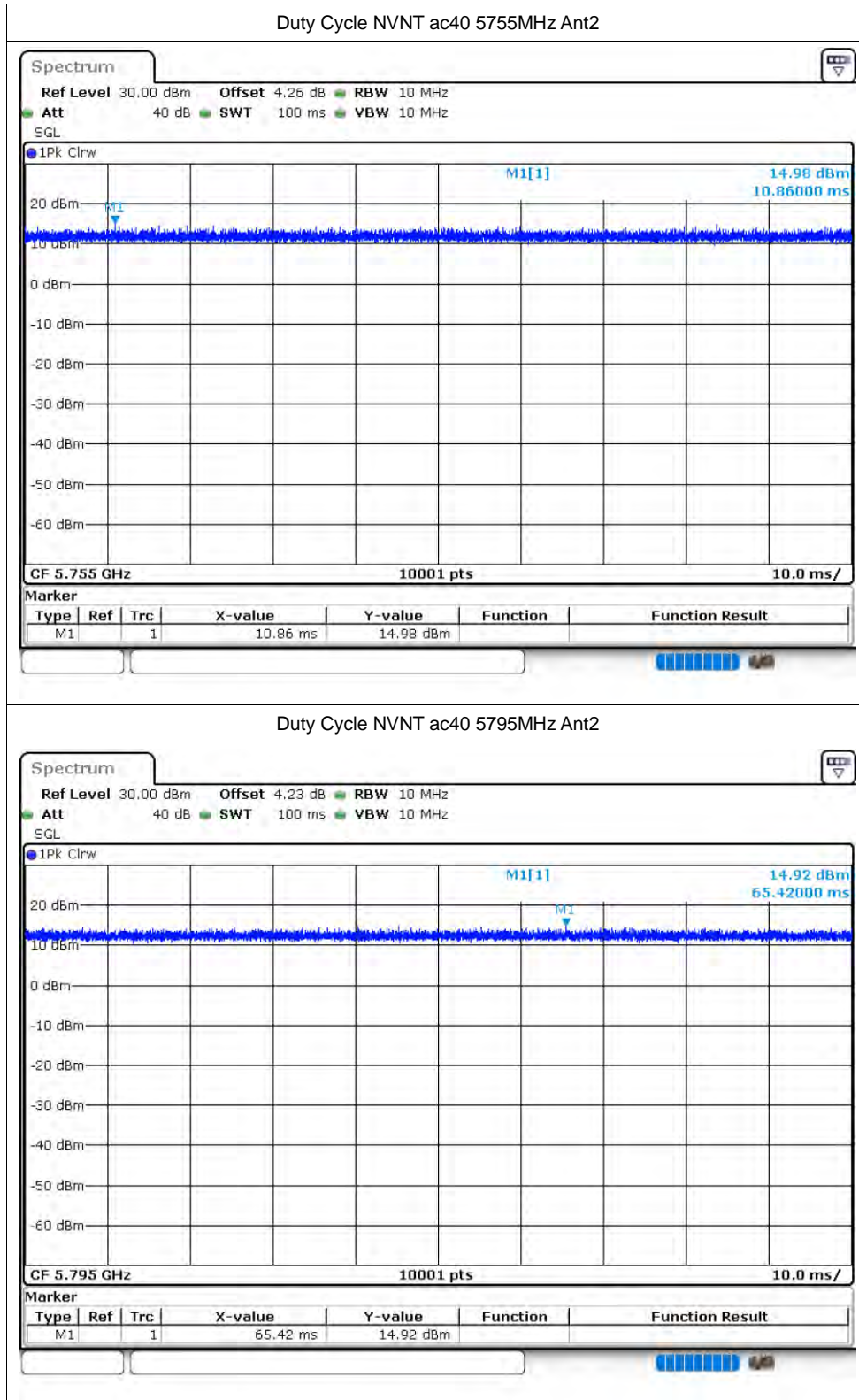


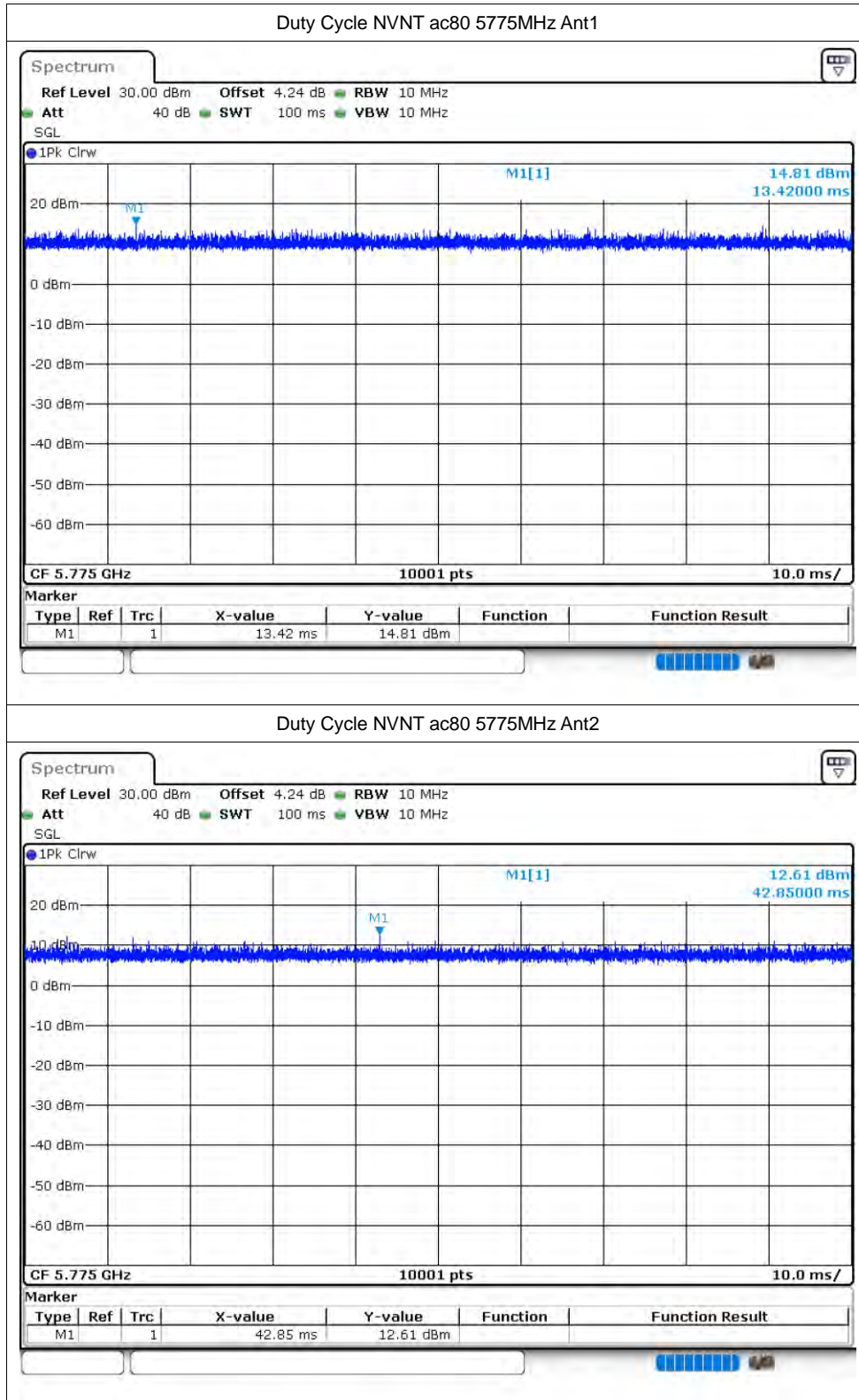


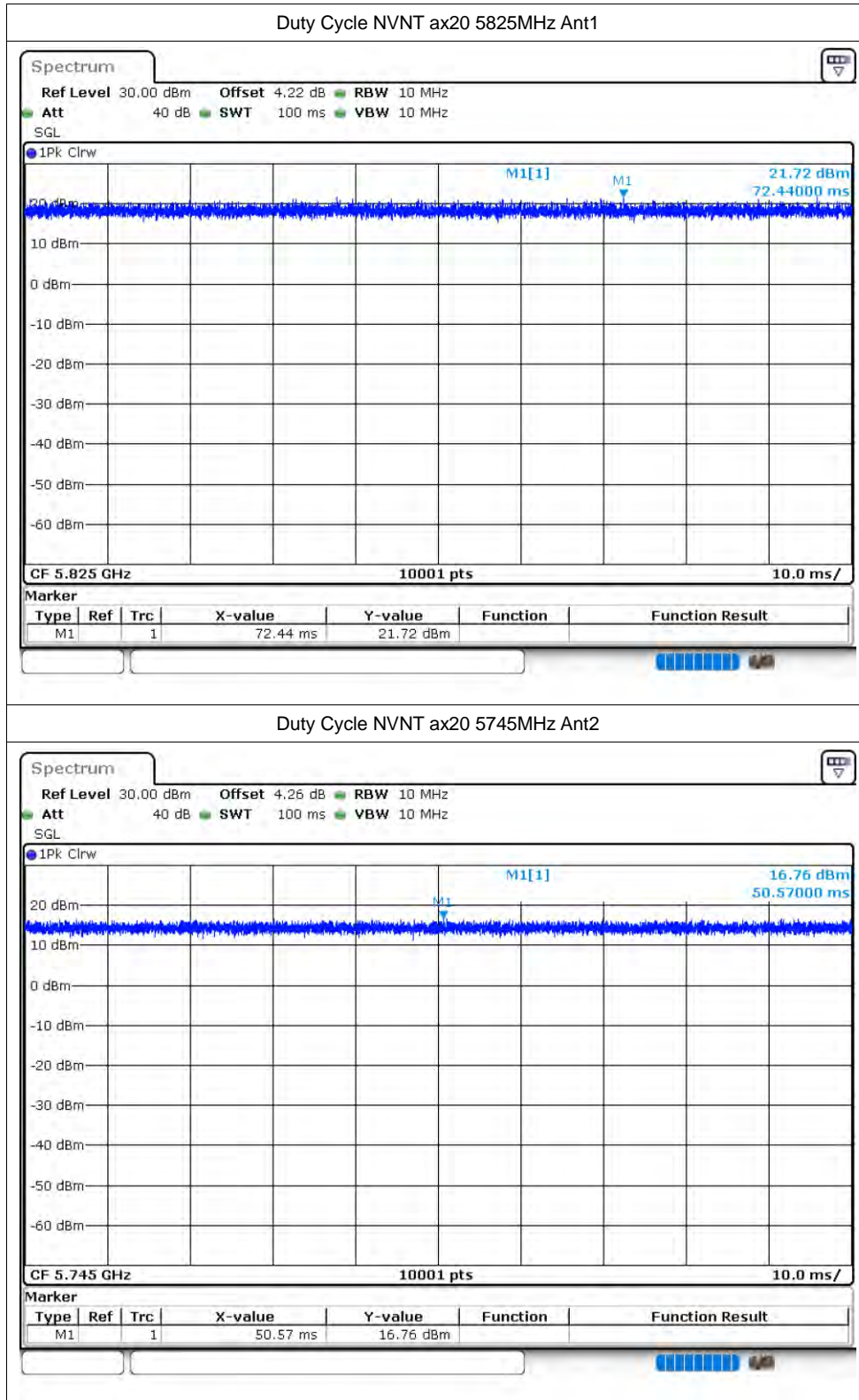


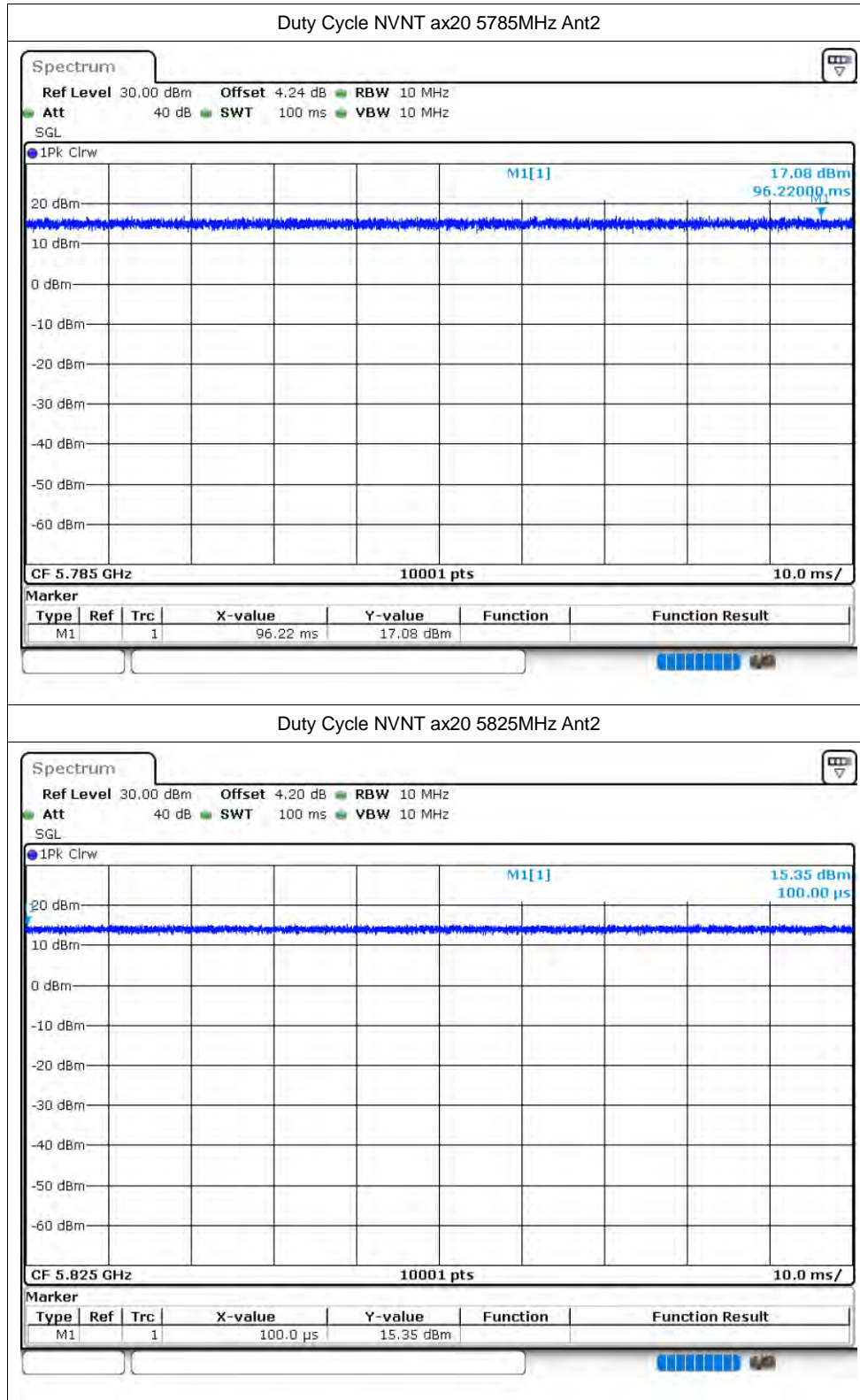


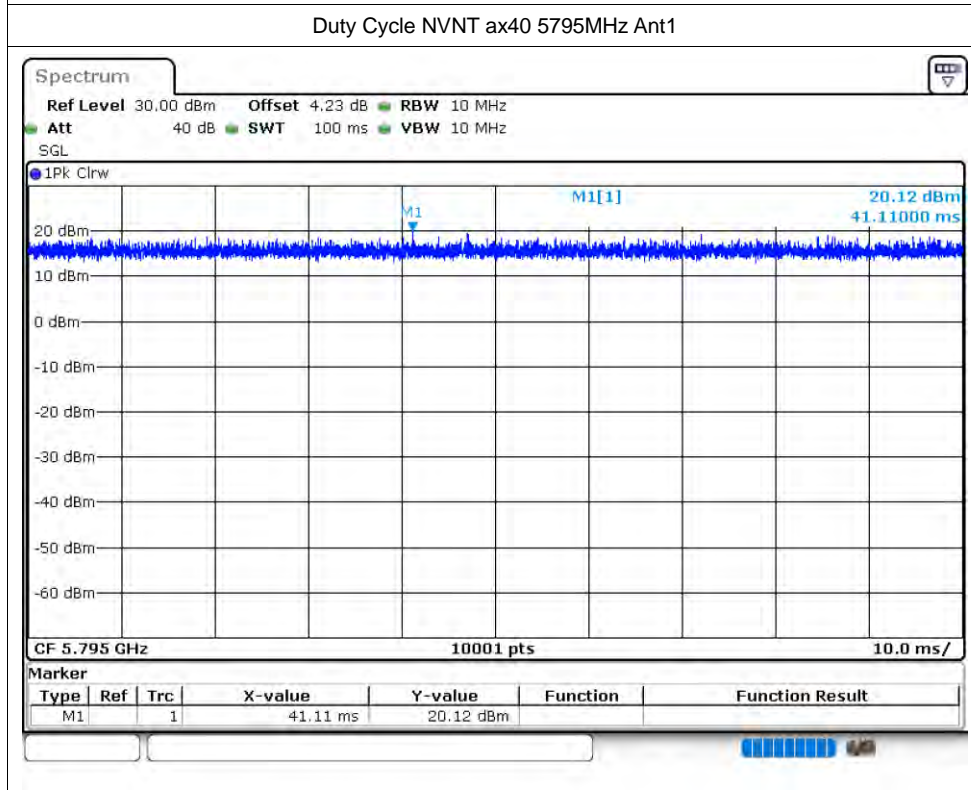
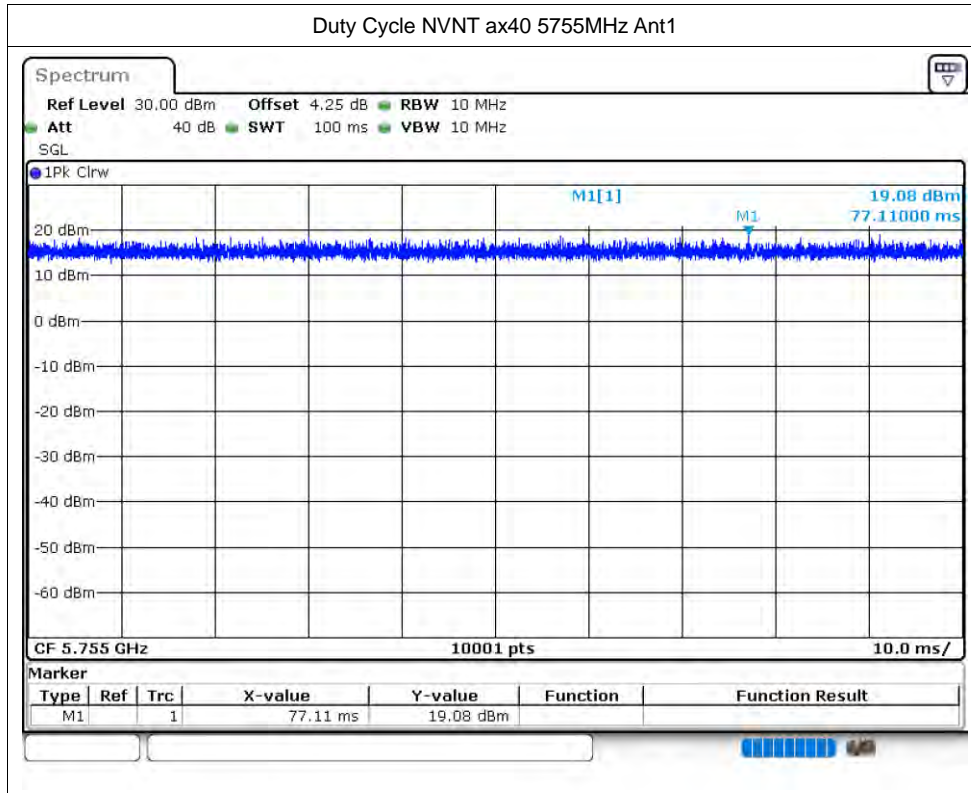


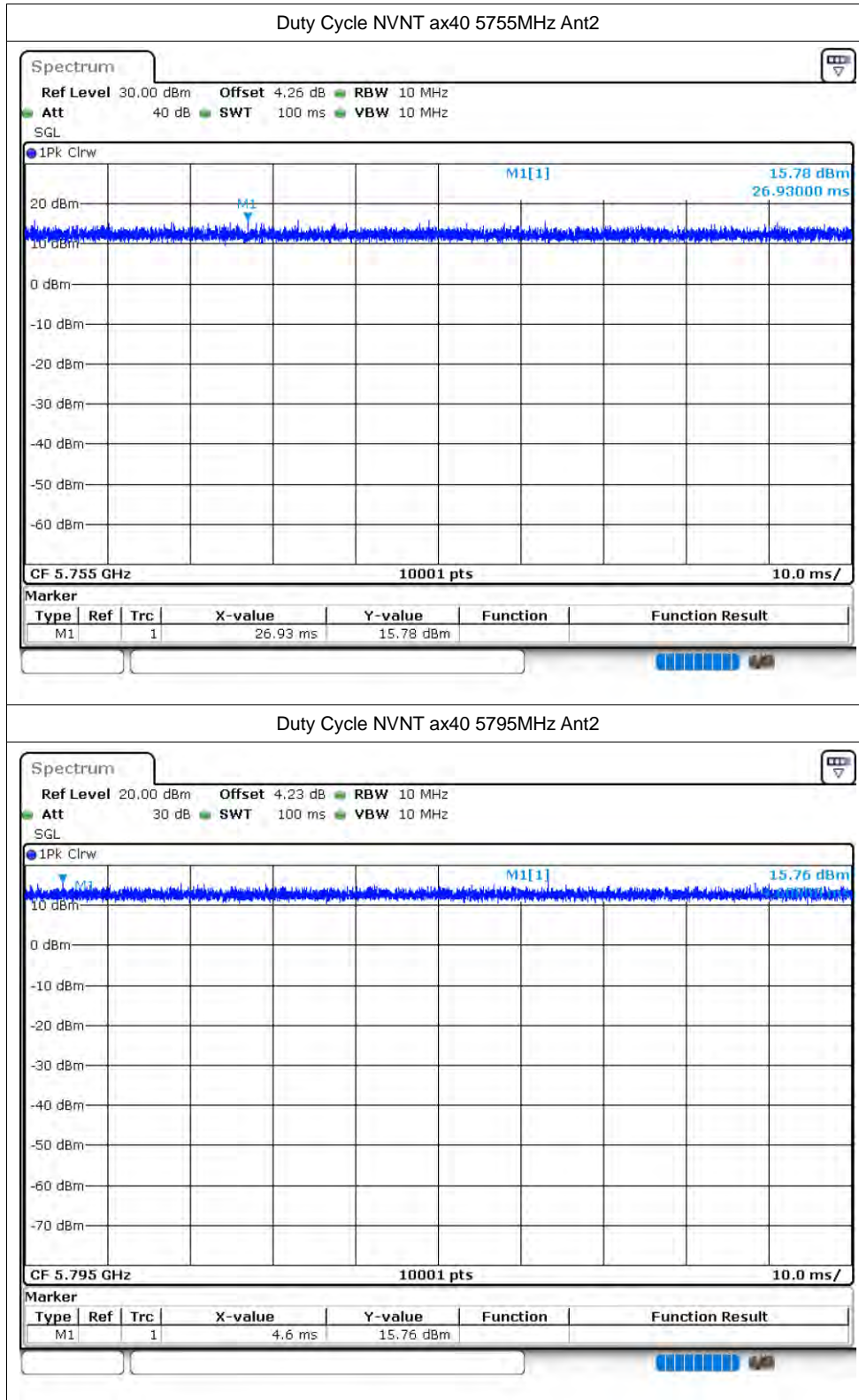


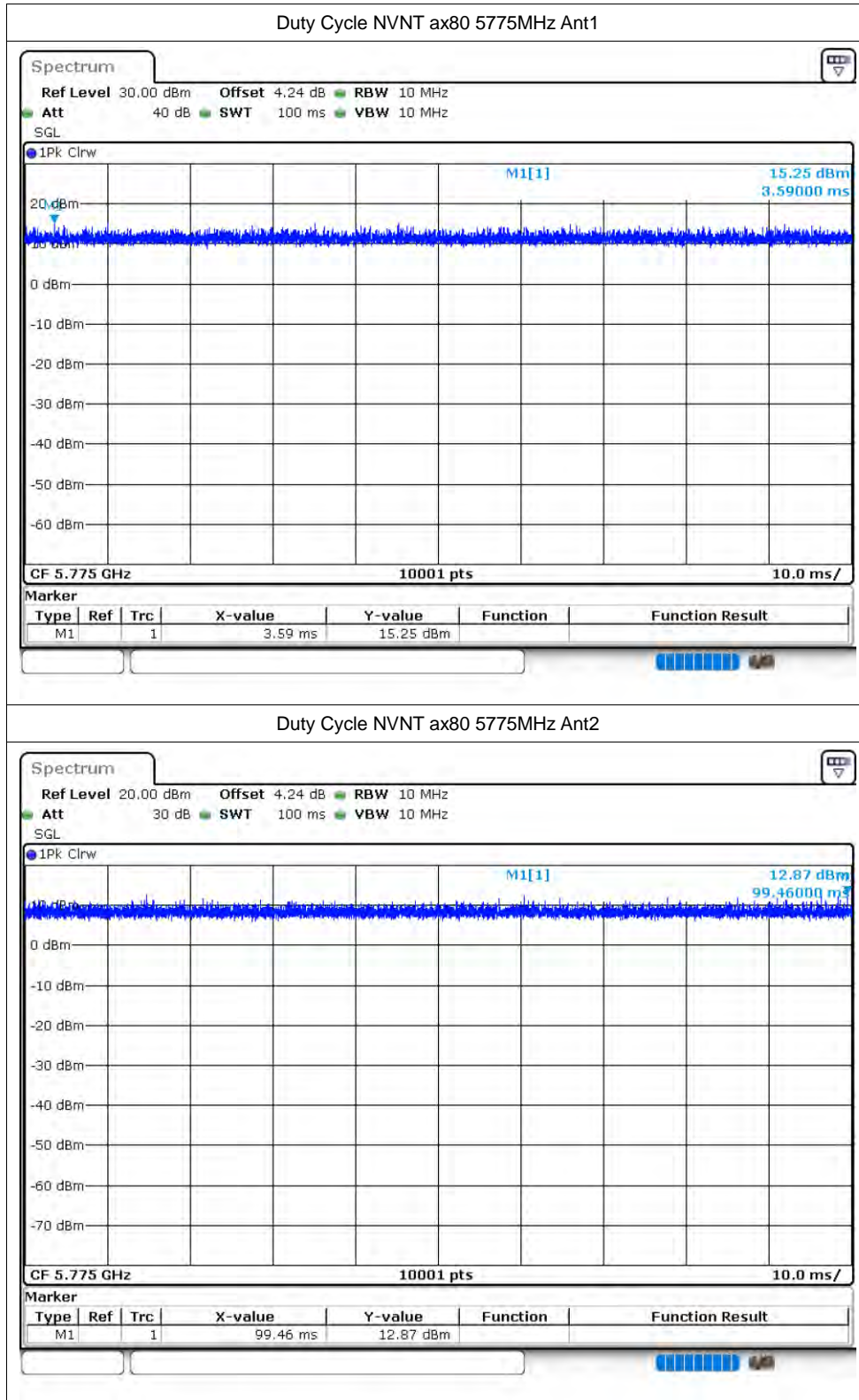












Maximum Conducted Output Power

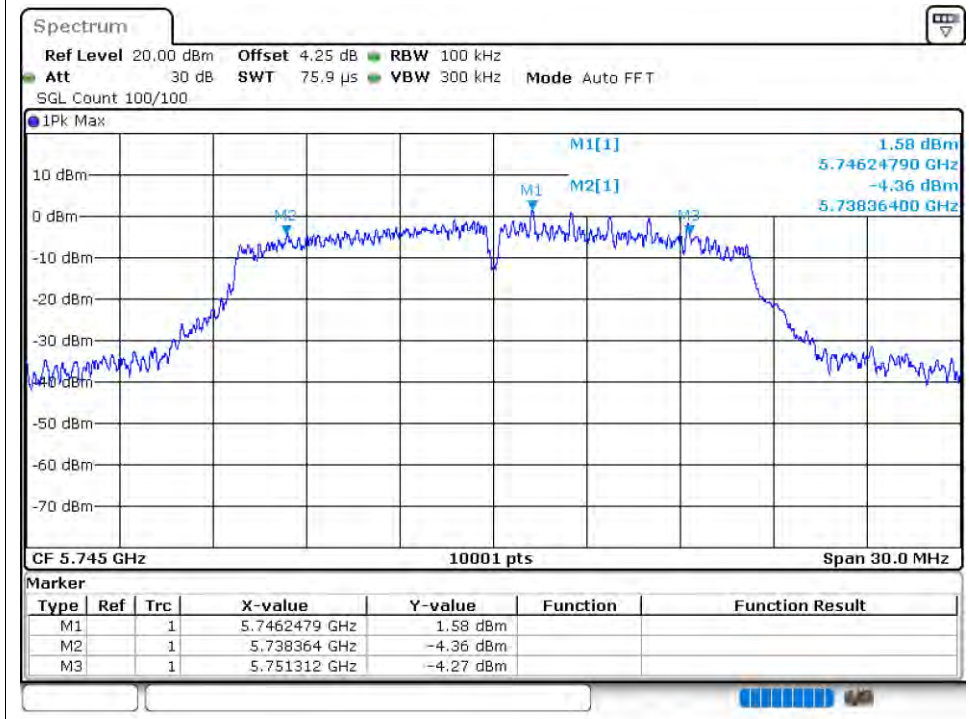
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	14.27	0	14.27	30	Pass
NVNT	a	5785	Ant1	13.72	0	13.72	30	Pass
NVNT	a	5825	Ant1	13.84	0	13.84	30	Pass
NVNT	a	5745	Ant2	10.1	0	10.1	30	Pass
NVNT	a	5785	Ant2	9.9	0	9.9	30	Pass
NVNT	a	5825	Ant2	10	0	10	30	Pass
NVNT	n20	5745	Ant1	12.34	0	12.34	30	Pass
NVNT	n20	5785	Ant1	12.71	0	12.71	30	Pass
NVNT	n20	5825	Ant1	12.8	0	12.8	30	Pass
NVNT	n20	5745	Ant2	9.98	0	9.98	30	Pass
NVNT	n20	5785	Ant2	9.45	0	9.45	30	Pass
NVNT	n20	5825	Ant2	9.79	0	9.79	30	Pass
NVNT	n40	5755	Ant1	12.71	0	12.71	30	Pass
NVNT	n40	5795	Ant1	13.19	0	13.19	30	Pass
NVNT	n40	5755	Ant2	10.03	0	10.03	30	Pass
NVNT	n40	5795	Ant2	10.42	0	10.42	30	Pass
NVNT	ac20	5745	Ant1	12.36	0	12.36	30	Pass
NVNT	ac20	5785	Ant1	12.77	0	12.77	30	Pass
NVNT	ac20	5825	Ant1	12.87	0	12.87	30	Pass
NVNT	ac20	5745	Ant2	10.1	0	10.1	30	Pass
NVNT	ac20	5785	Ant2	9.6	0	9.6	30	Pass
NVNT	ac20	5825	Ant2	10.01	0	10.01	30	Pass
NVNT	ac40	5755	Ant1	12.71	0	12.71	30	Pass
NVNT	ac40	5795	Ant1	12.98	0	12.98	30	Pass
NVNT	ac40	5755	Ant2	10.05	0	10.05	30	Pass
NVNT	ac40	5795	Ant2	10.33	0	10.33	30	Pass
NVNT	ac80	5775	Ant1	12.71	0	12.71	30	Pass
NVNT	ac80	5775	Ant2	9.67	0	9.67	30	Pass
NVNT	ax20	5745	Ant1	12.64	0	12.64	30	Pass
NVNT	ax20	5785	Ant1	13	0	13	30	Pass
NVNT	ax20	5825	Ant1	13.17	0	13.17	30	Pass
NVNT	ax20	5745	Ant2	10.3	0	10.3	30	Pass
NVNT	ax20	5785	Ant2	9.77	0	9.77	30	Pass
NVNT	ax20	5825	Ant2	10.17	0	10.17	30	Pass
NVNT	ax40	5755	Ant1	13	0	13	30	Pass
NVNT	ax40	5795	Ant1	13.34	0	13.34	30	Pass
NVNT	ax40	5755	Ant2	10.19	0	10.19	30	Pass
NVNT	ax40	5795	Ant2	10.3	0	10.3	30	Pass
NVNT	ax80	5775	Ant1	13.08	0	13.08	30	Pass
NVNT	ax80	5775	Ant2	9.78	0	9.78	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	12.948	0.5	Pass
NVNT	a	5785	Ant1	14.427	0.5	Pass
NVNT	a	5825	Ant1	15.42	0.5	Pass
NVNT	a	5745	Ant2	16.278	0.5	Pass
NVNT	a	5785	Ant2	14.652	0.5	Pass
NVNT	a	5825	Ant2	15.651	0.5	Pass
NVNT	n20	5745	Ant1	16.929	0.5	Pass
NVNT	n20	5785	Ant1	13.86	0.5	Pass
NVNT	n20	5825	Ant1	11.901	0.5	Pass
NVNT	n20	5745	Ant2	17.304	0.5	Pass
NVNT	n20	5785	Ant2	16.542	0.5	Pass
NVNT	n20	5825	Ant2	16.92	0.5	Pass
NVNT	n40	5755	Ant1	35.694	0.5	Pass
NVNT	n40	5795	Ant1	34.854	0.5	Pass
NVNT	n40	5755	Ant2	34.38	0.5	Pass
NVNT	n40	5795	Ant2	35.67	0.5	Pass
NVNT	ac20	5745	Ant1	16.545	0.5	Pass
NVNT	ac20	5785	Ant1	12.624	0.5	Pass
NVNT	ac20	5825	Ant1	11.694	0.5	Pass
NVNT	ac20	5745	Ant2	15.288	0.5	Pass
NVNT	ac20	5785	Ant2	14.517	0.5	Pass
NVNT	ac20	5825	Ant2	15.042	0.5	Pass
NVNT	ac40	5755	Ant1	35.328	0.5	Pass
NVNT	ac40	5795	Ant1	22.494	0.5	Pass
NVNT	ac40	5755	Ant2	35.034	0.5	Pass
NVNT	ac40	5795	Ant2	35.652	0.5	Pass
NVNT	ac80	5775	Ant1	76.056	0.5	Pass
NVNT	ac80	5775	Ant2	76.38	0.5	Pass
NVNT	ax20	5745	Ant1	14.304	0.5	Pass
NVNT	ax20	5785	Ant1	13.893	0.5	Pass
NVNT	ax20	5825	Ant1	13.776	0.5	Pass
NVNT	ax20	5745	Ant2	17.31	0.5	Pass
NVNT	ax20	5785	Ant2	18.12	0.5	Pass
NVNT	ax20	5825	Ant2	17.916	0.5	Pass
NVNT	ax40	5755	Ant1	37.23	0.5	Pass
NVNT	ax40	5795	Ant1	35.112	0.5	Pass
NVNT	ax40	5755	Ant2	37.746	0.5	Pass
NVNT	ax40	5795	Ant2	36.786	0.5	Pass
NVNT	ax80	5775	Ant1	77.328	0.5	Pass
NVNT	ax80	5775	Ant2	78.024	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1

