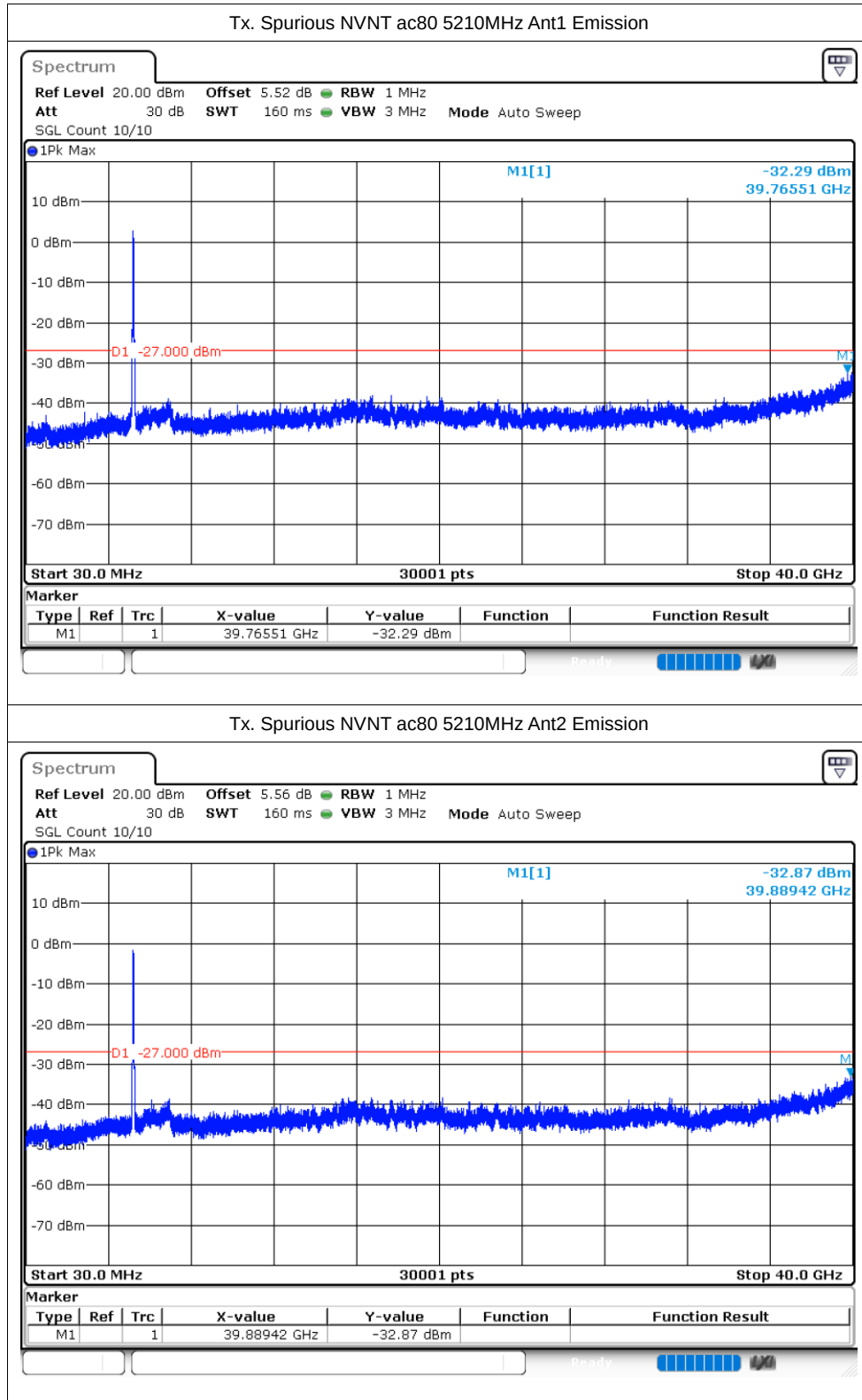
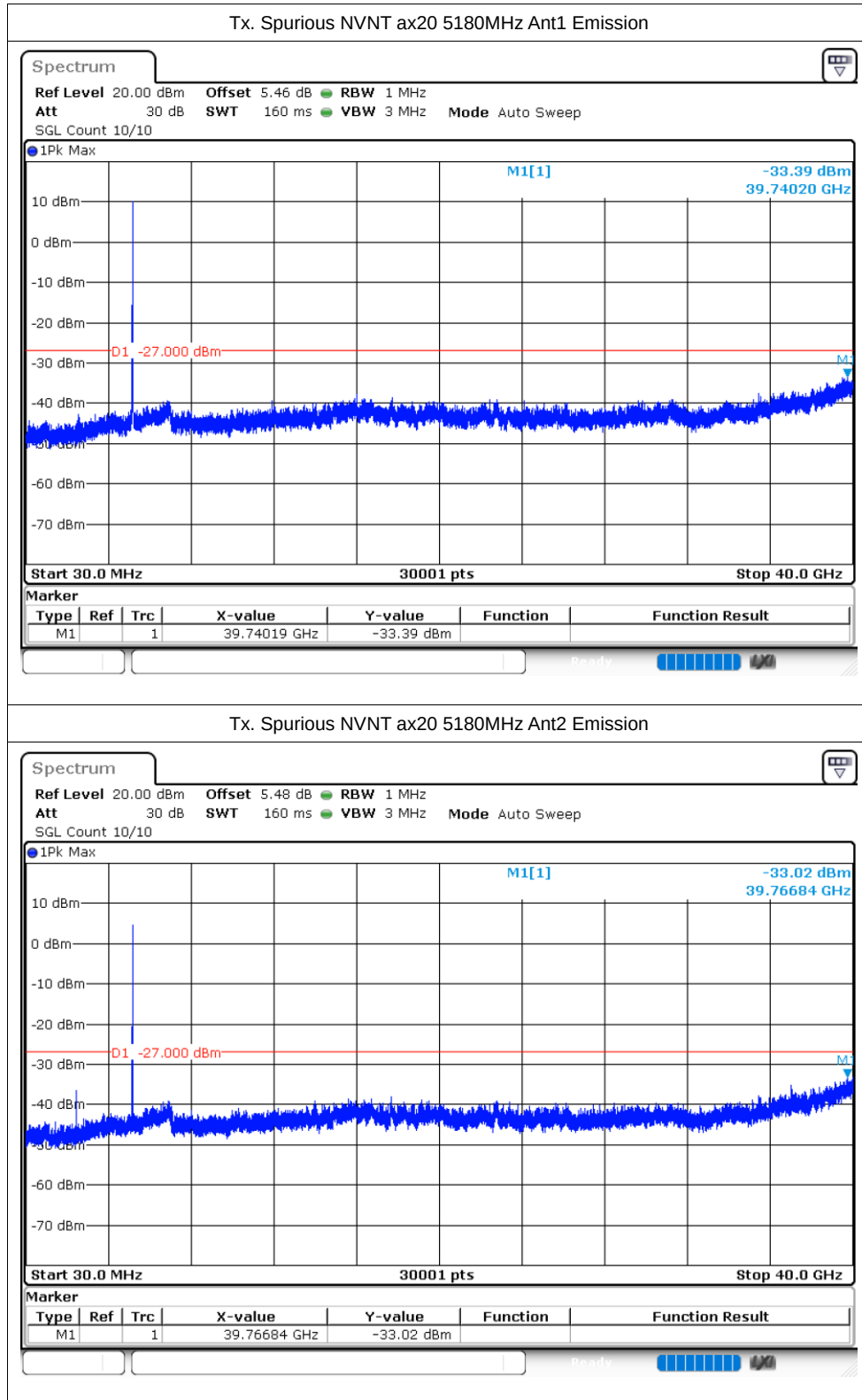
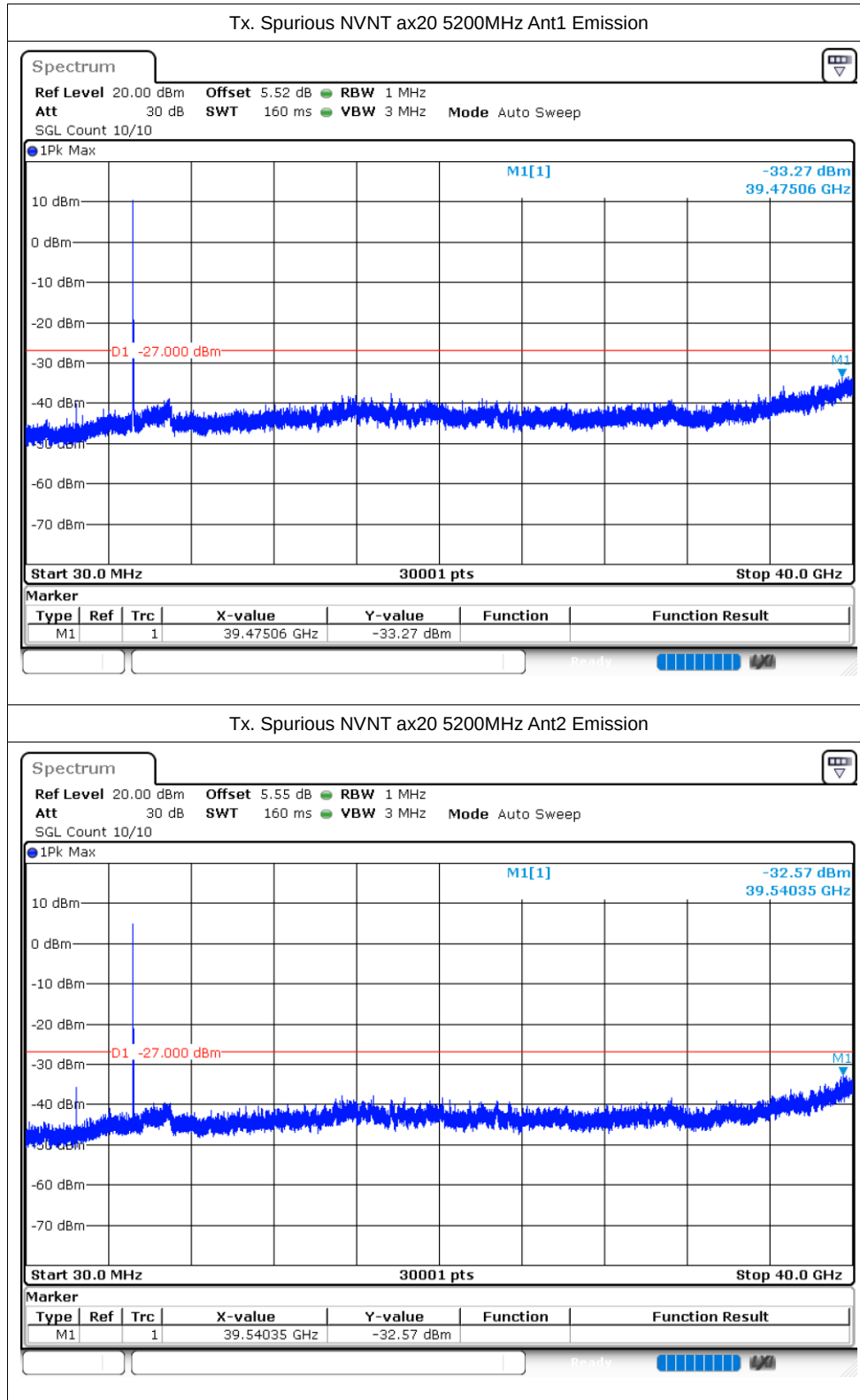
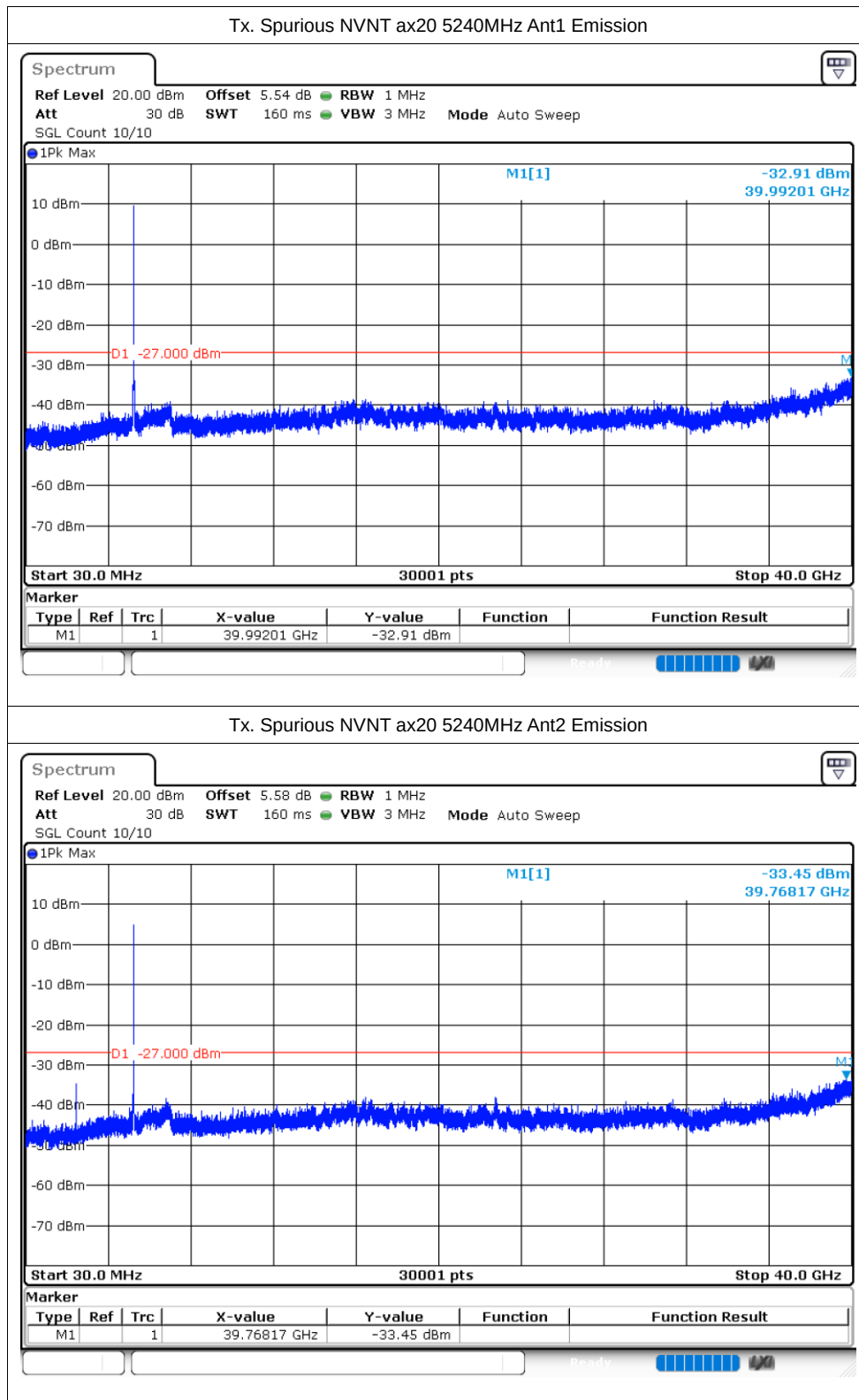
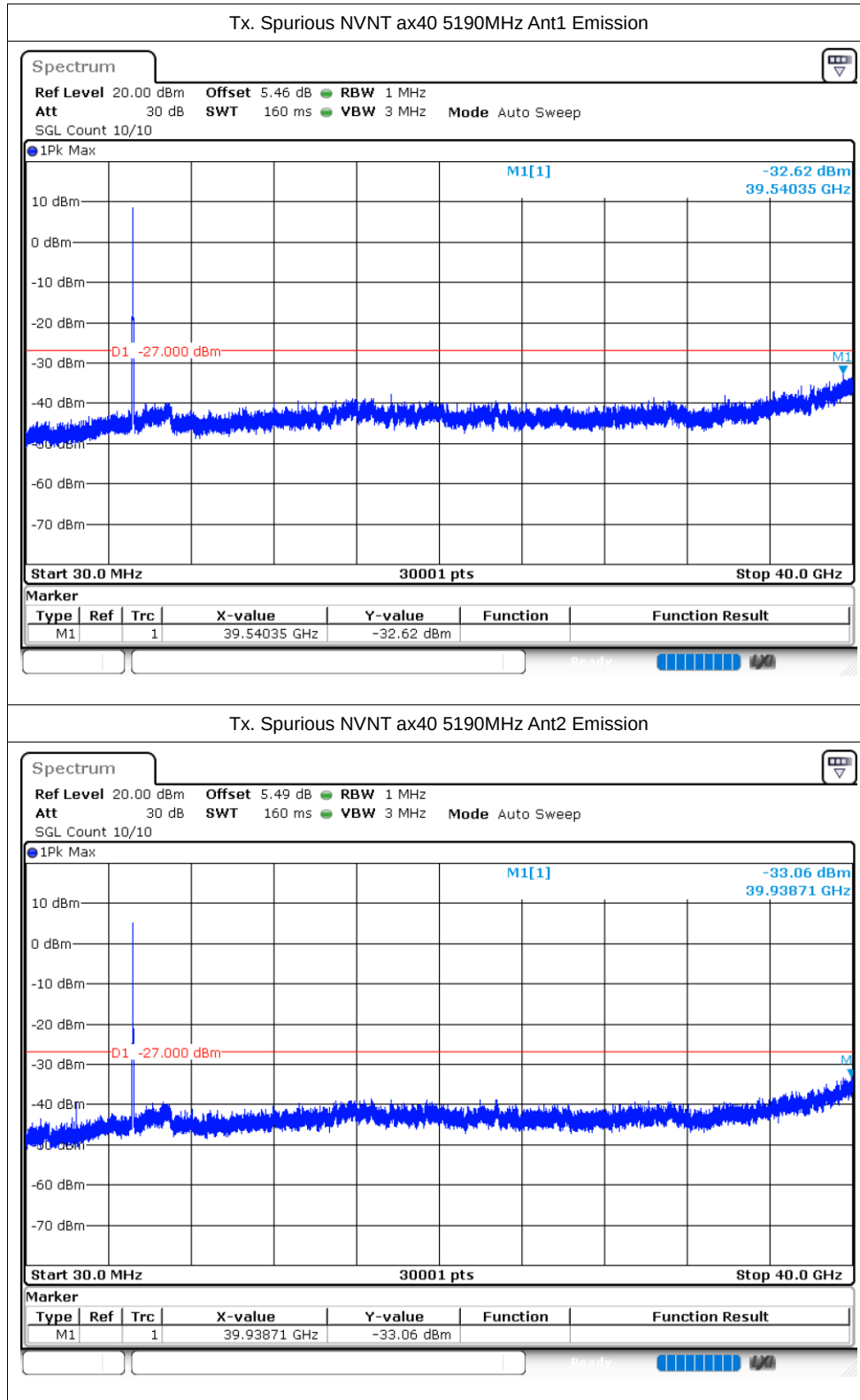


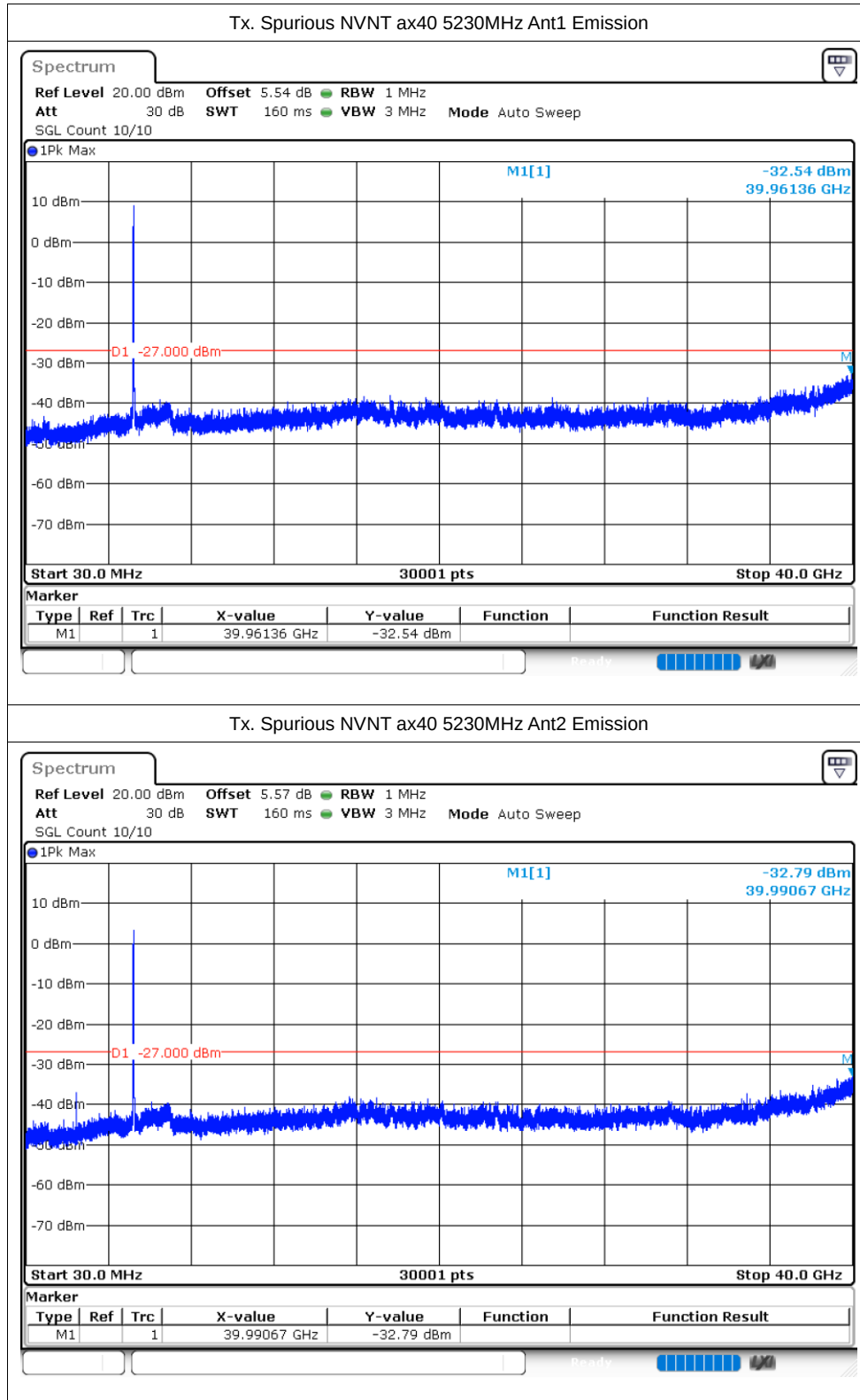


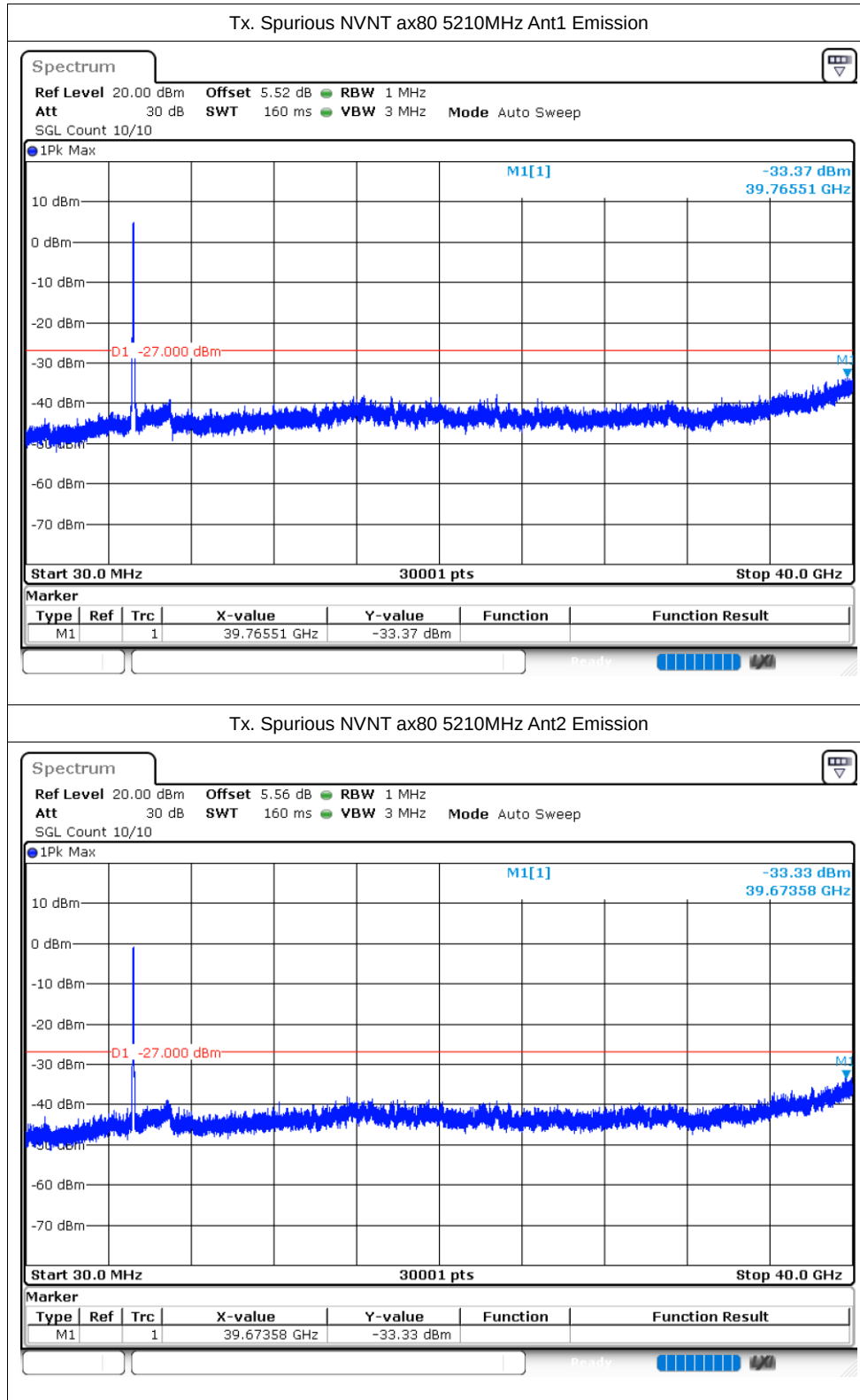


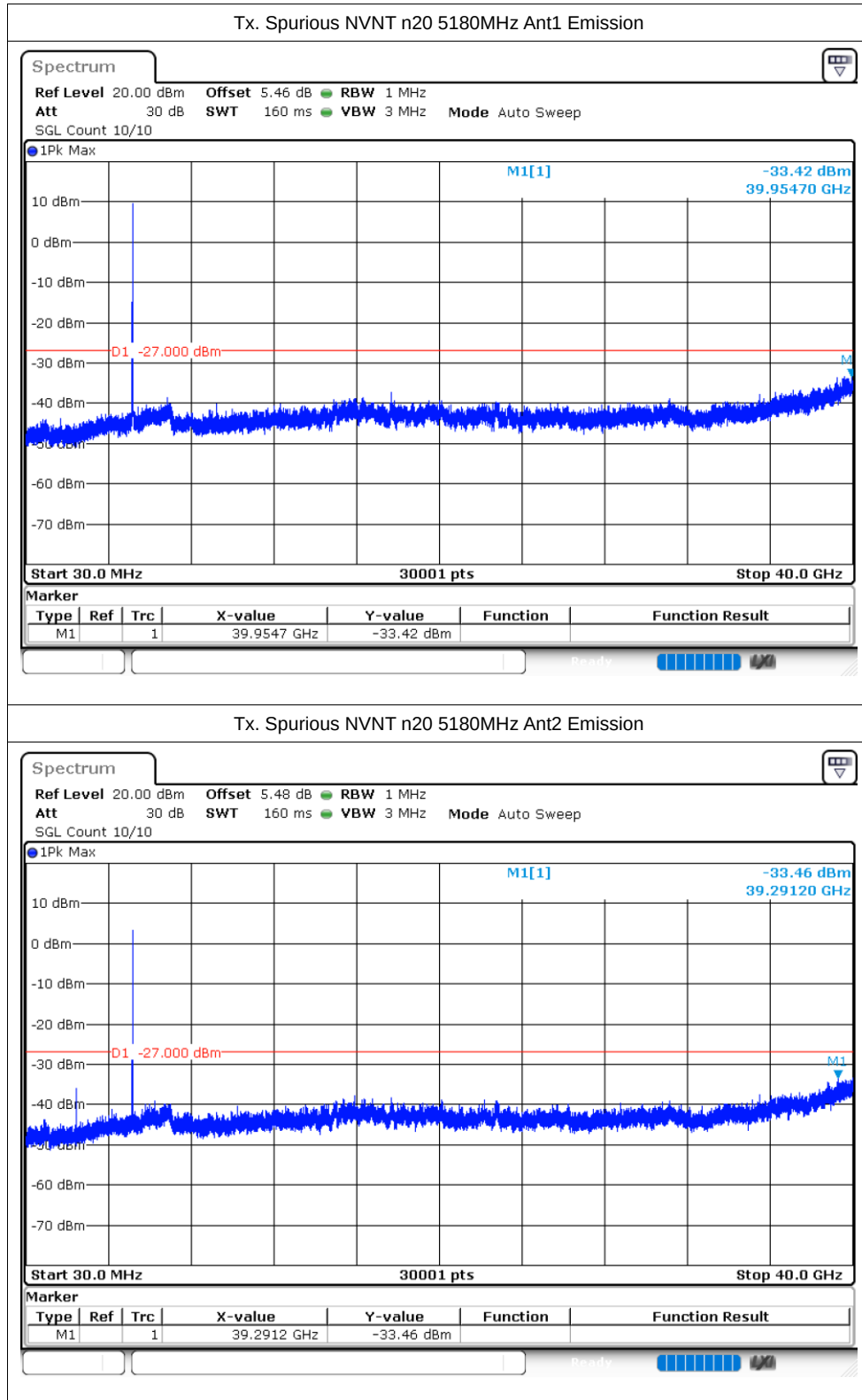


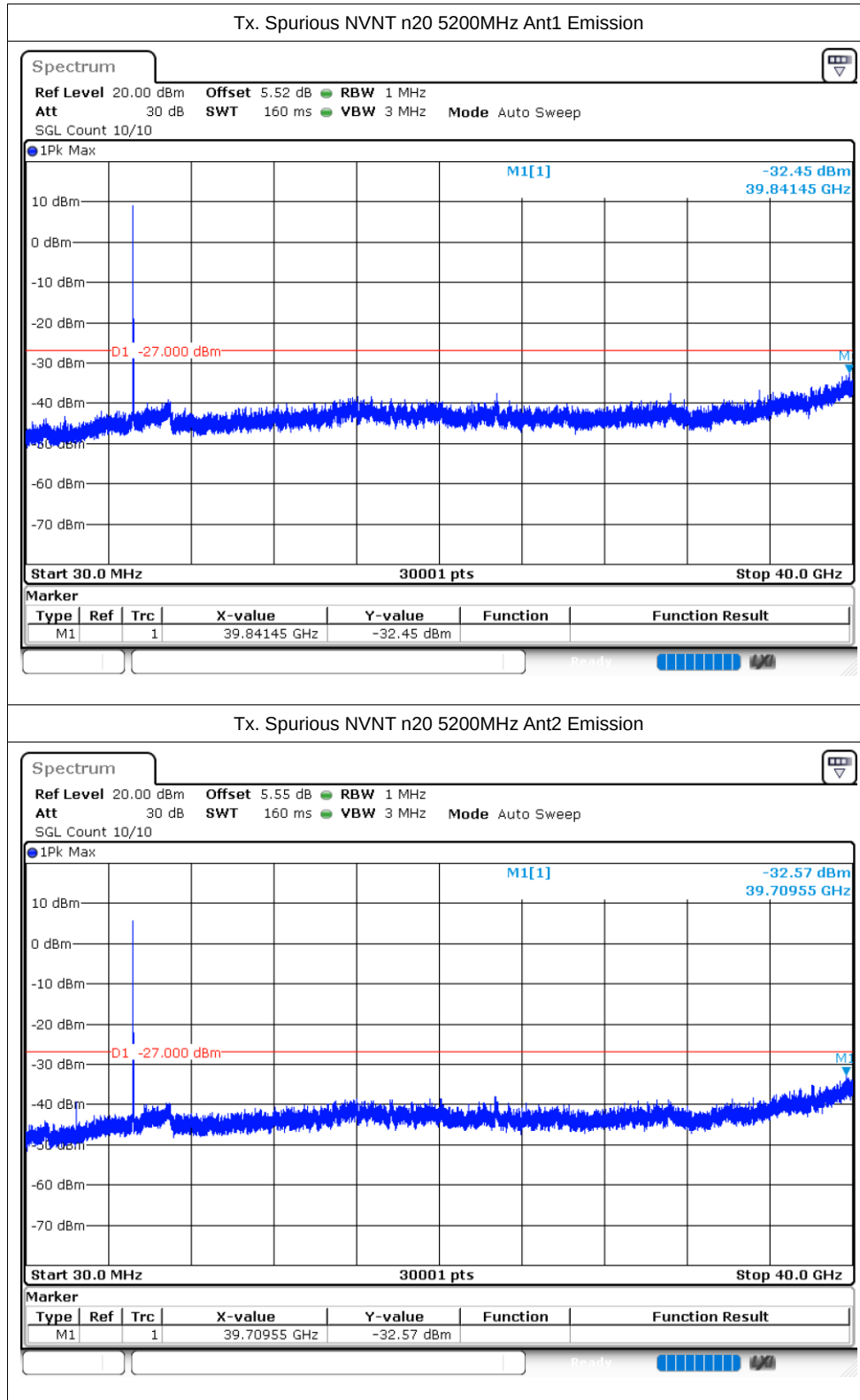


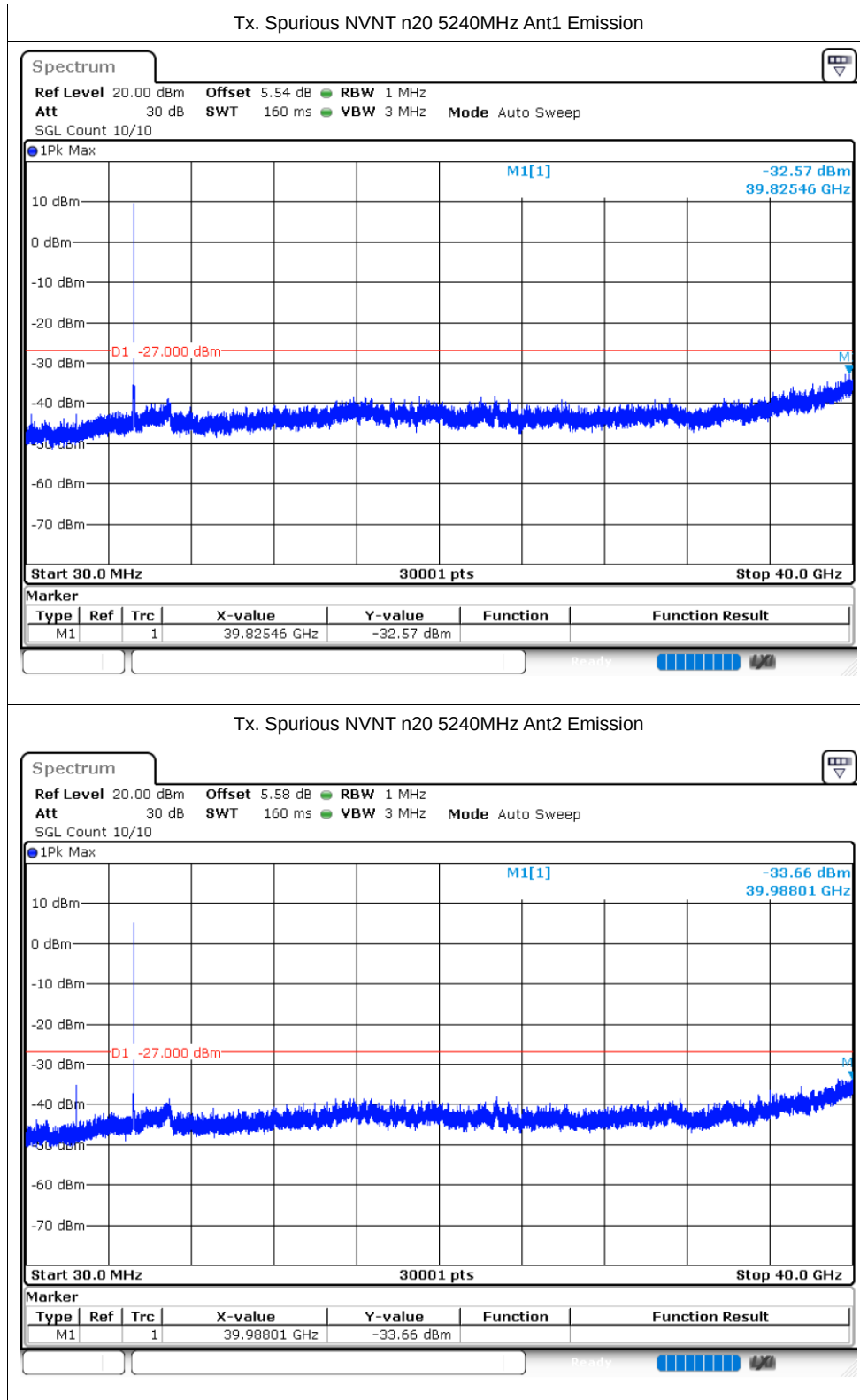


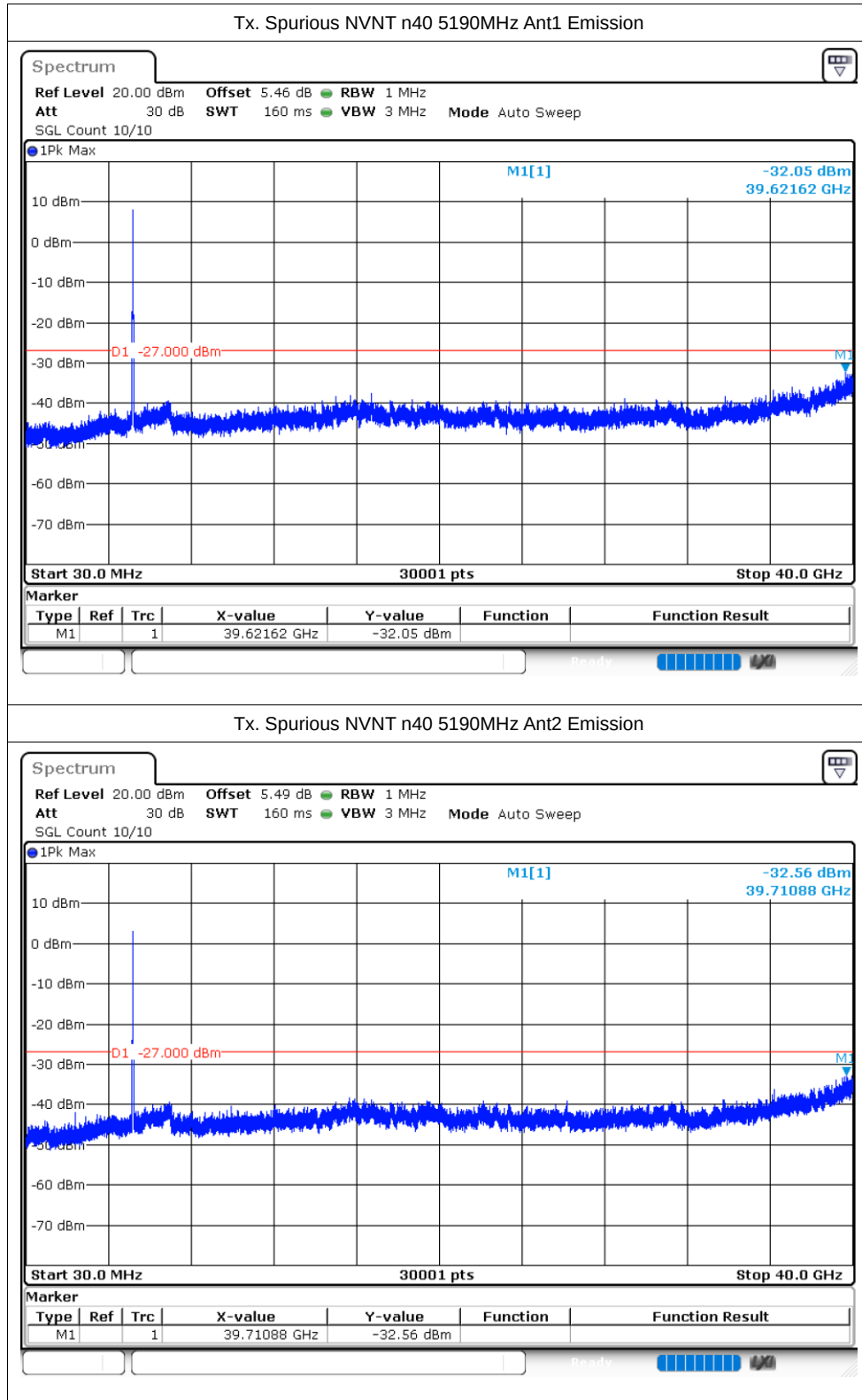


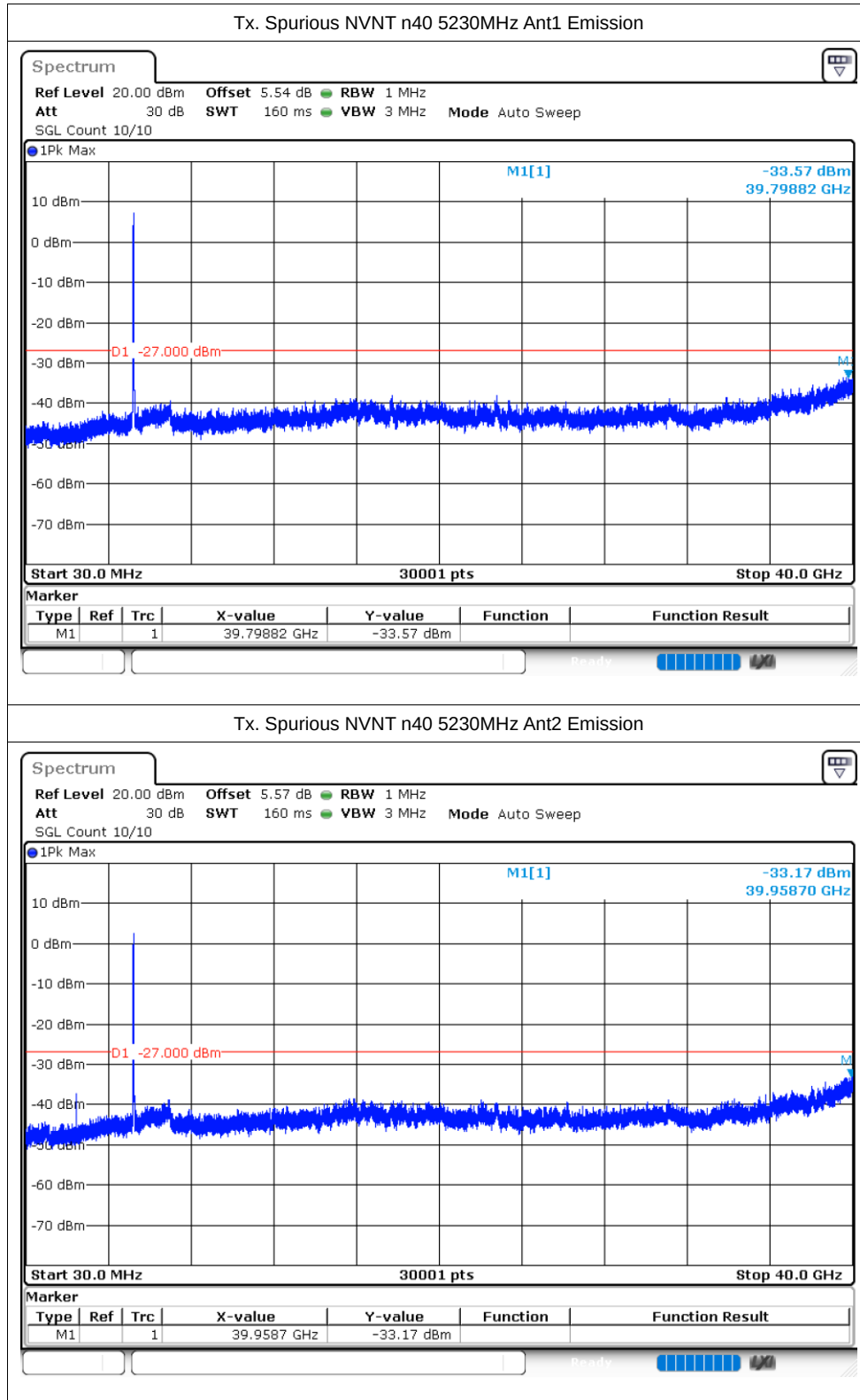












WIFI 5.8G:

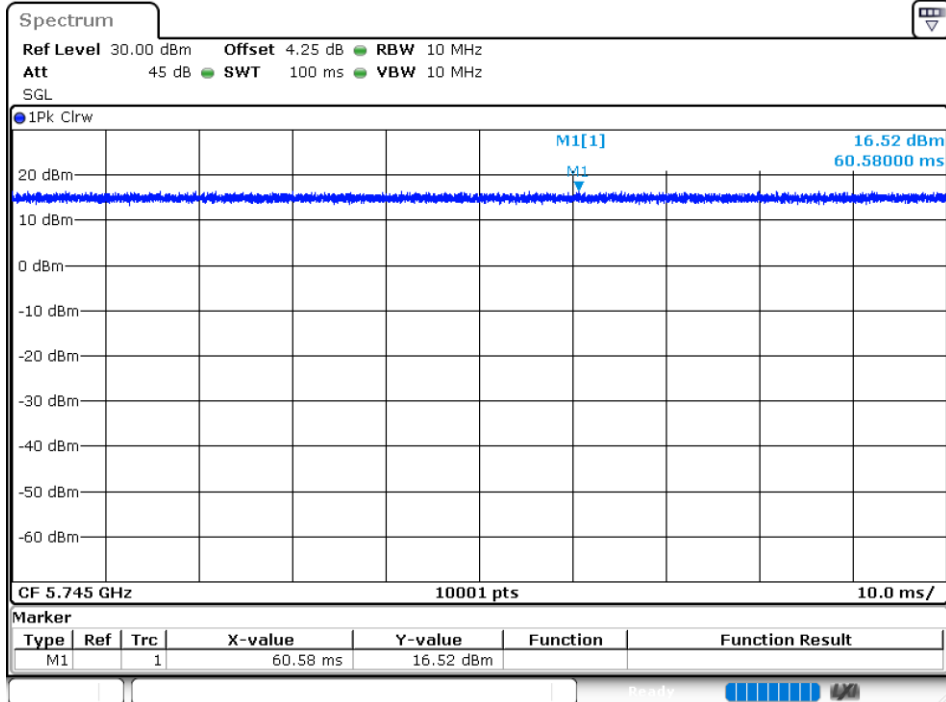
Duty Cycle

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

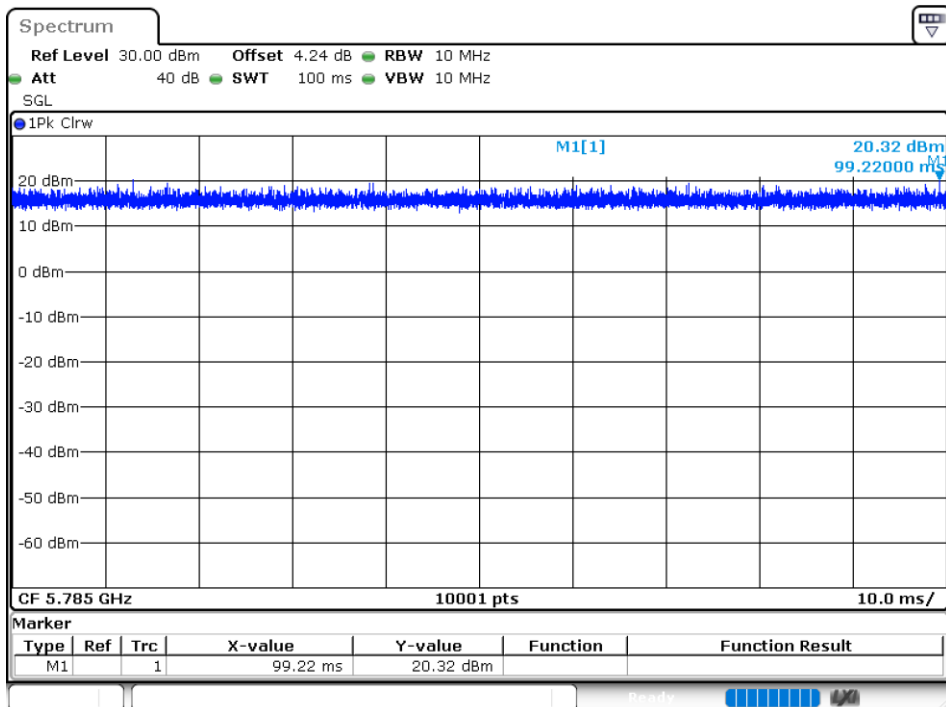
NVNT	ax40	5755	Ant2	100	0	0
NVNT	ax40	5795	Ant2	100	0	0
NVNT	ax80	5775	Ant1	100	0	0
NVNT	ax80	5775	Ant2	100	0	0

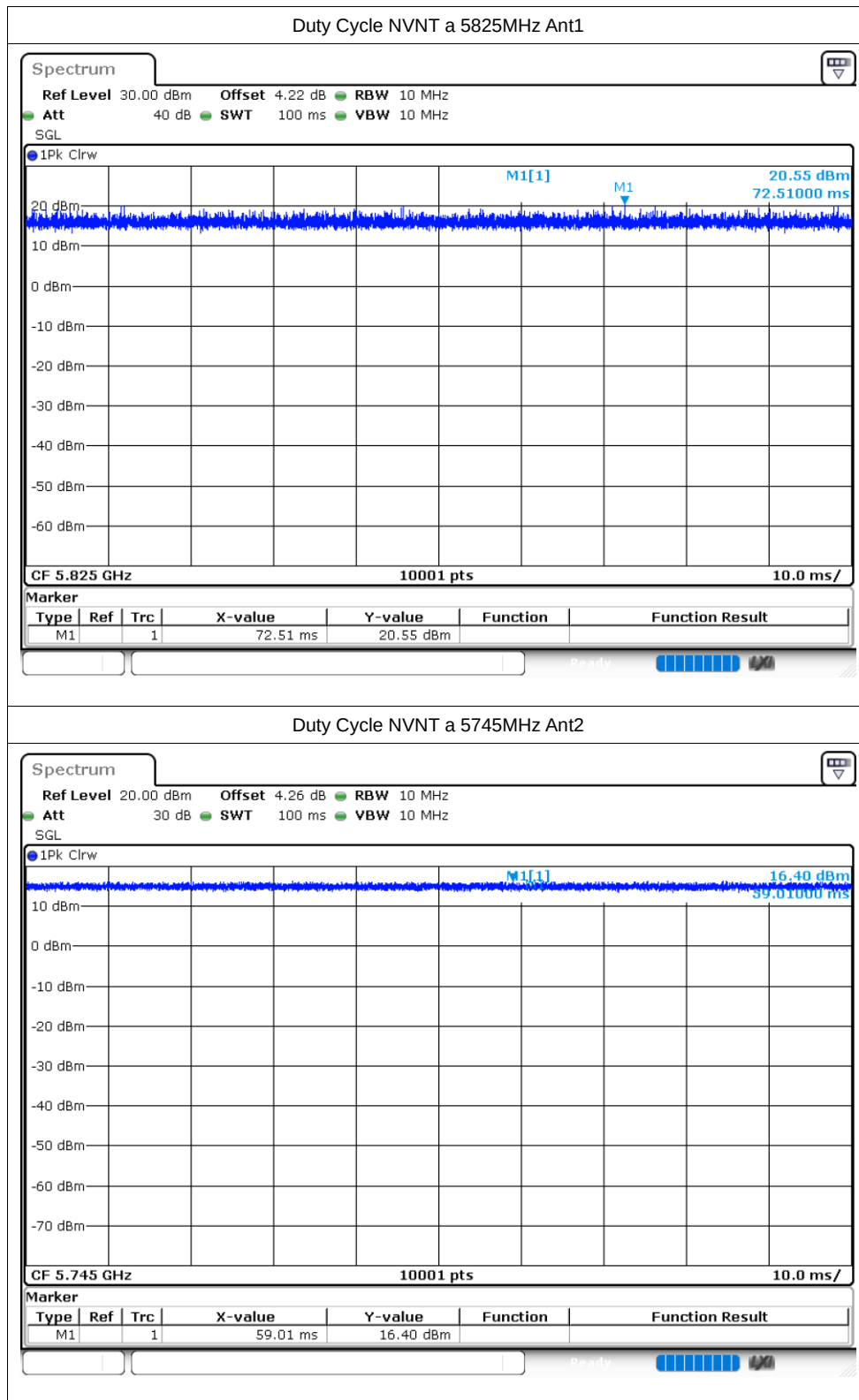
Test Graphs

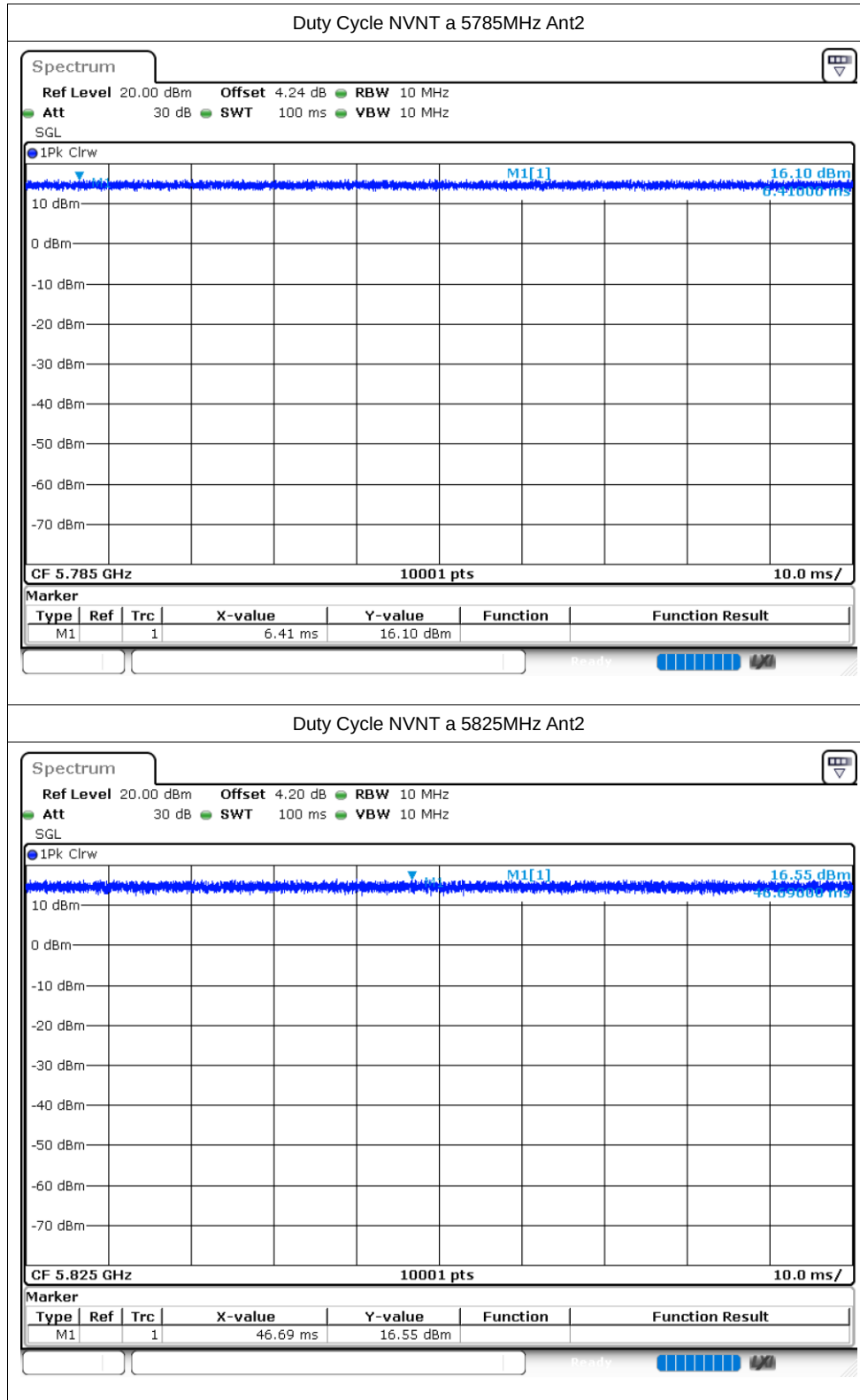
Duty Cycle NVNT a 5745MHz Ant1

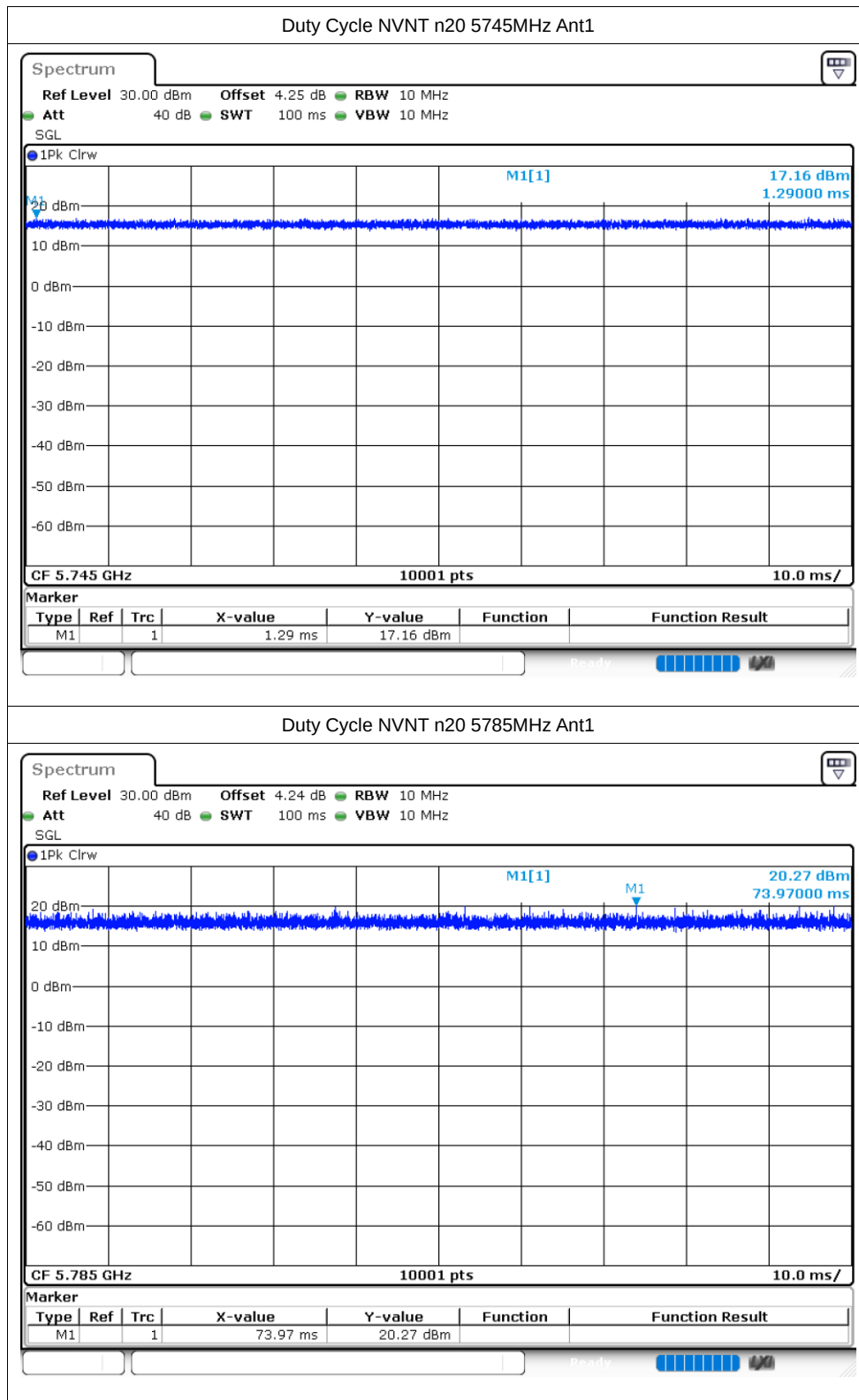


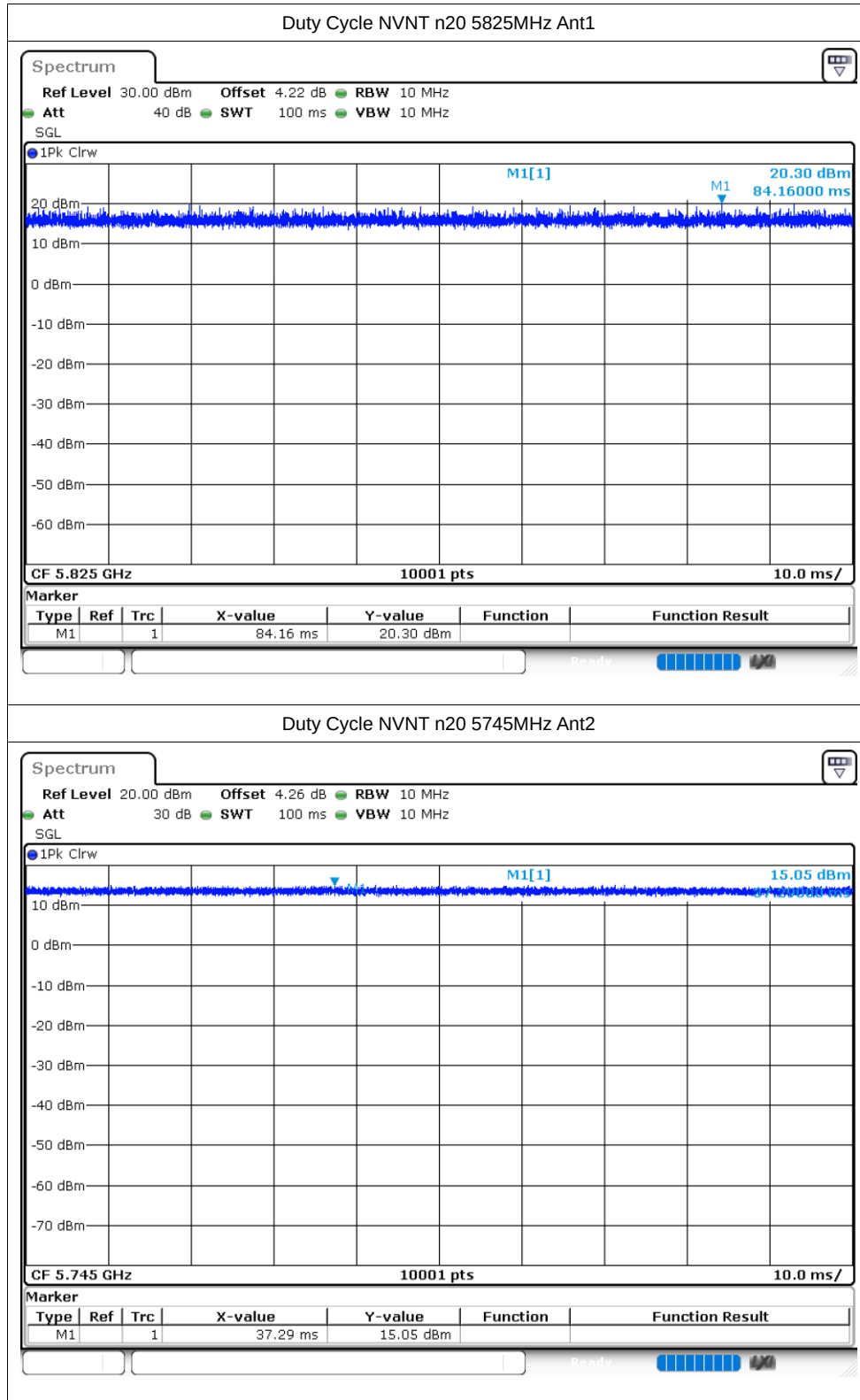
Duty Cycle NVNT a 5785MHz Ant1

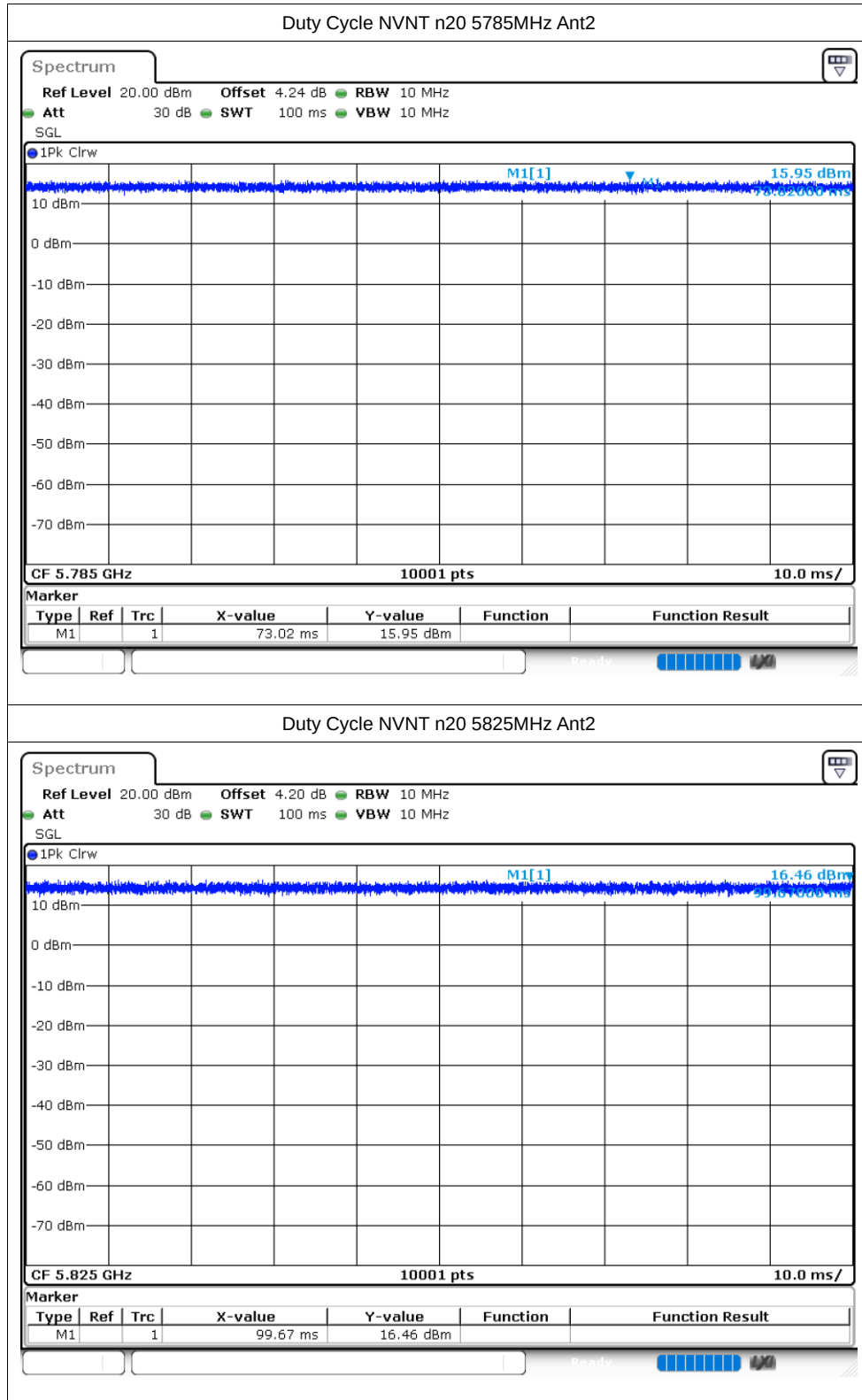


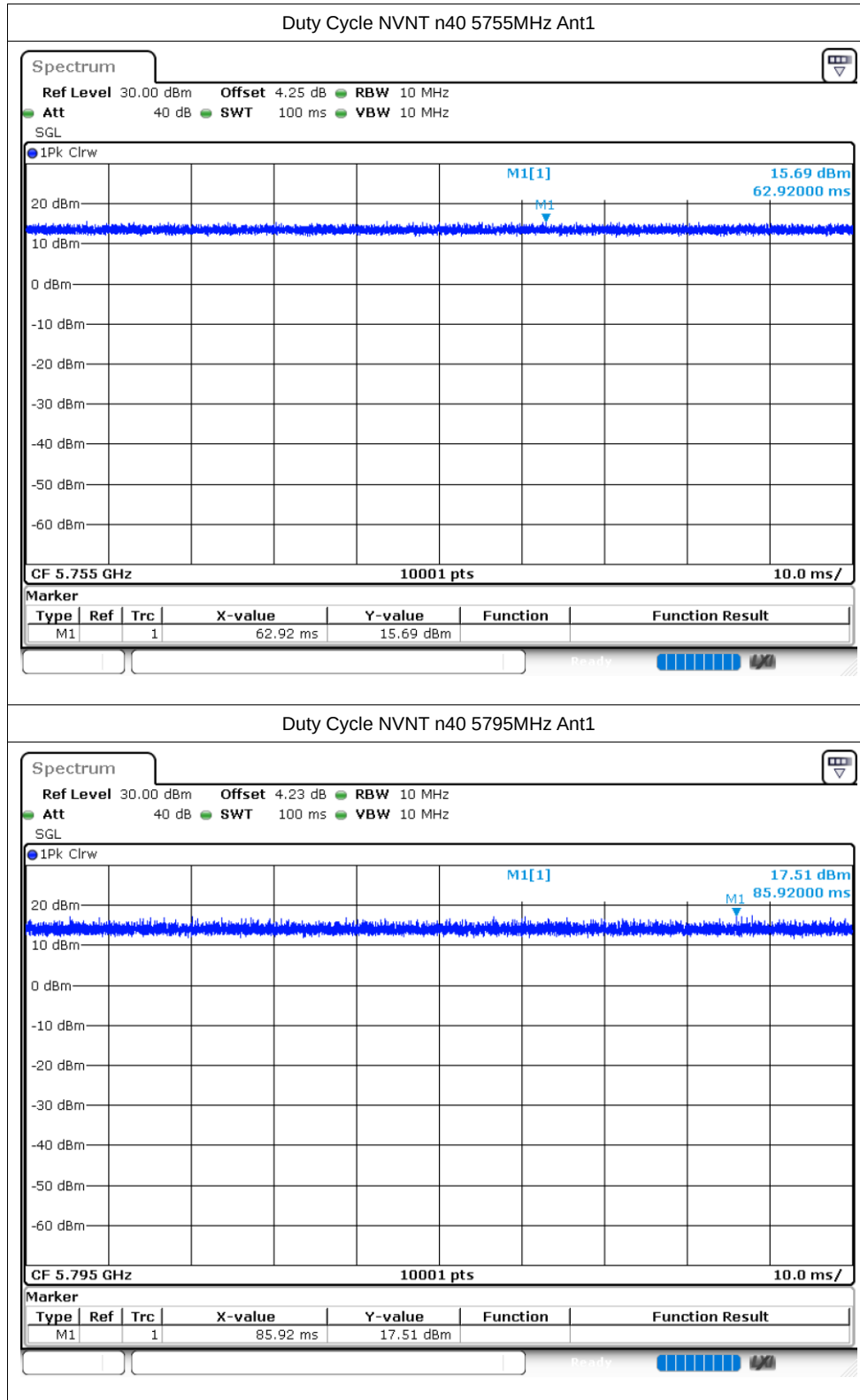


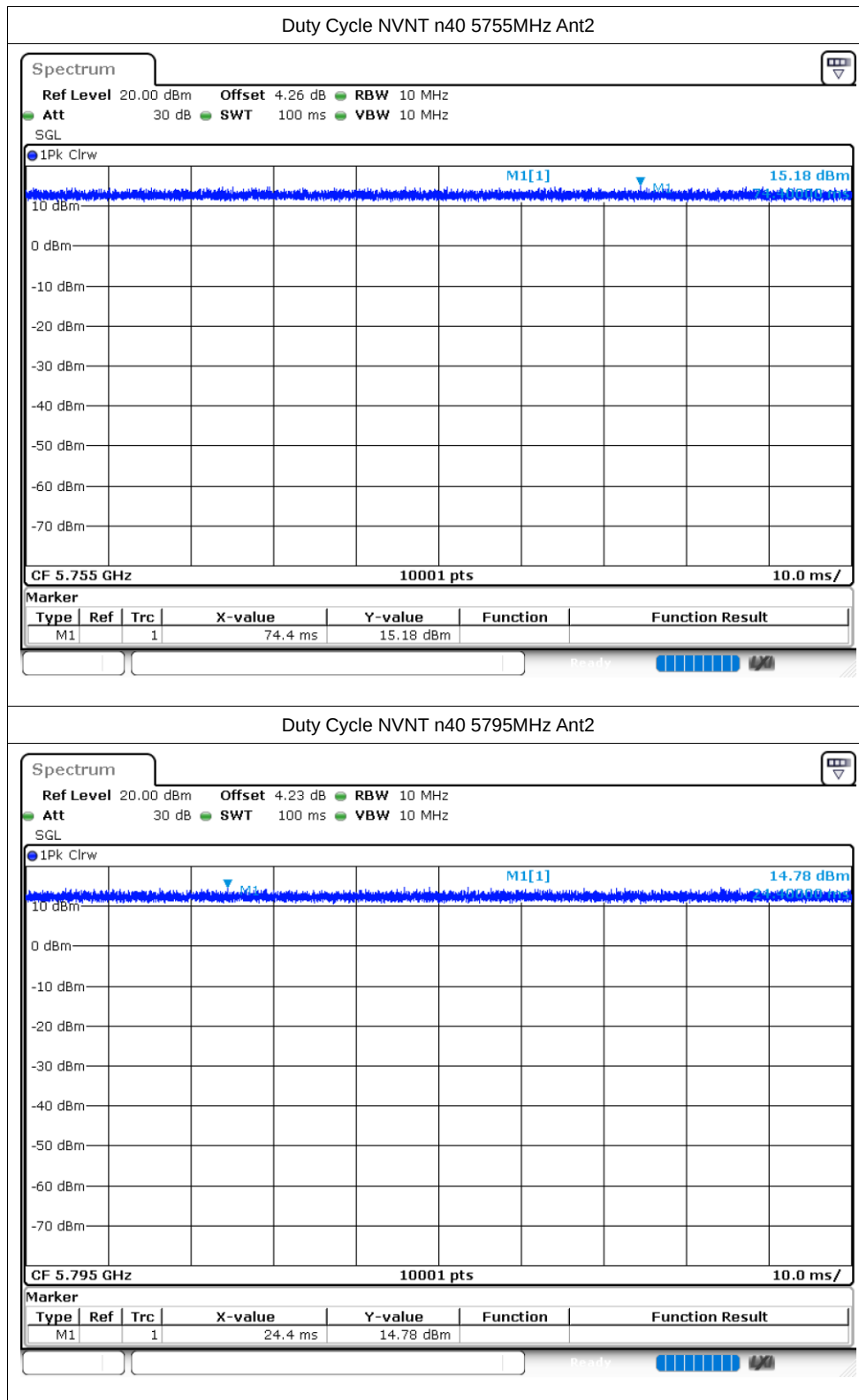


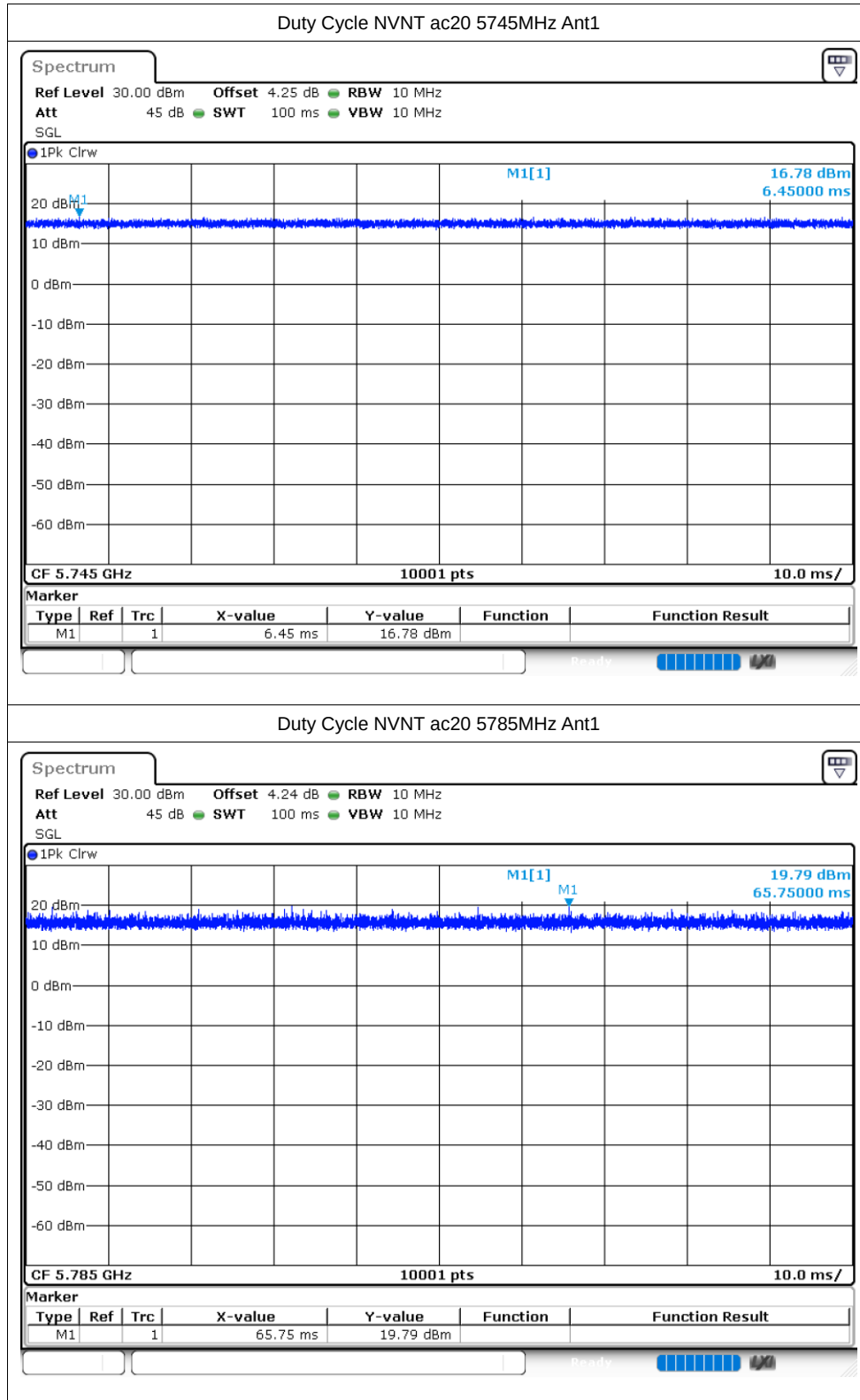


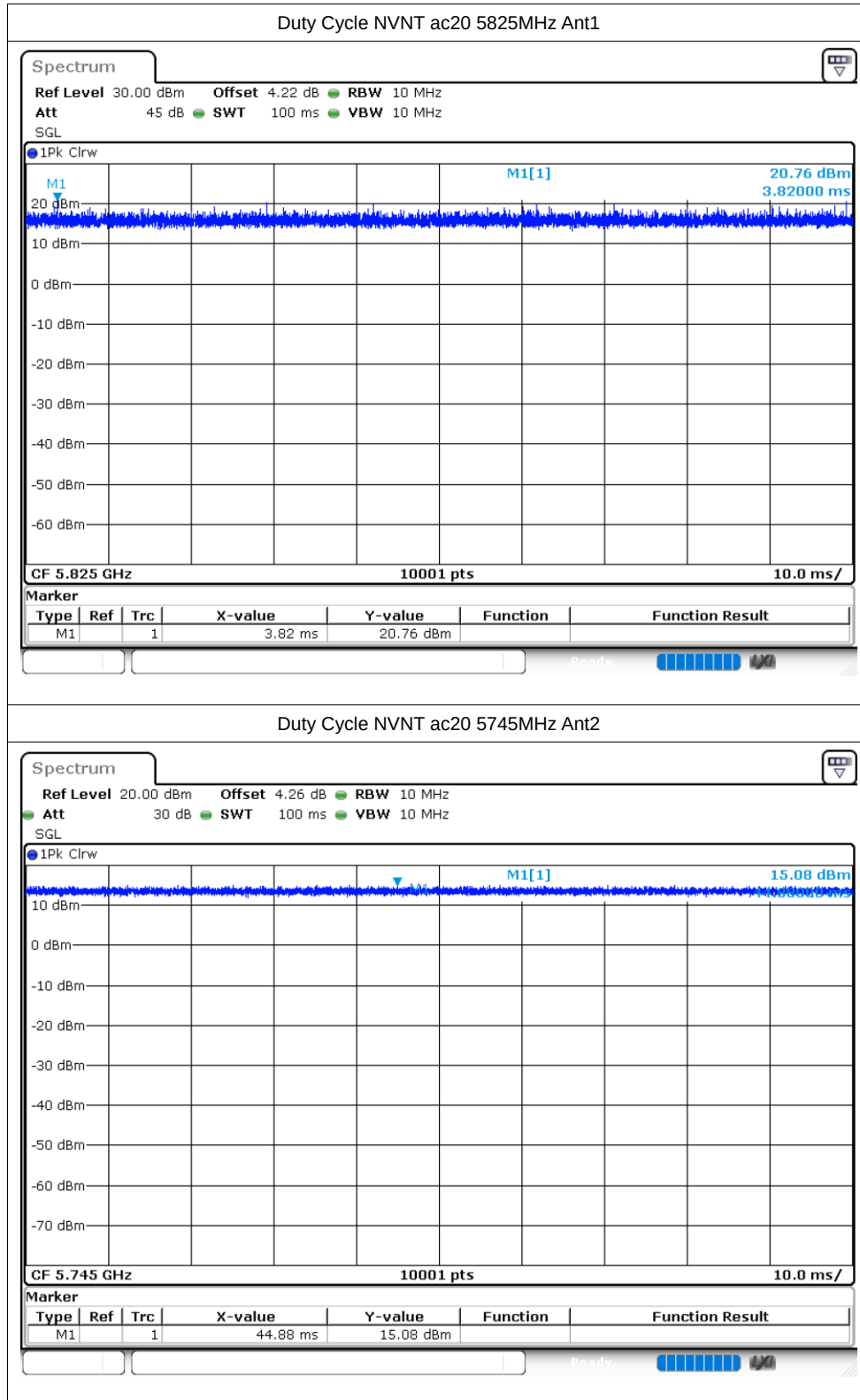


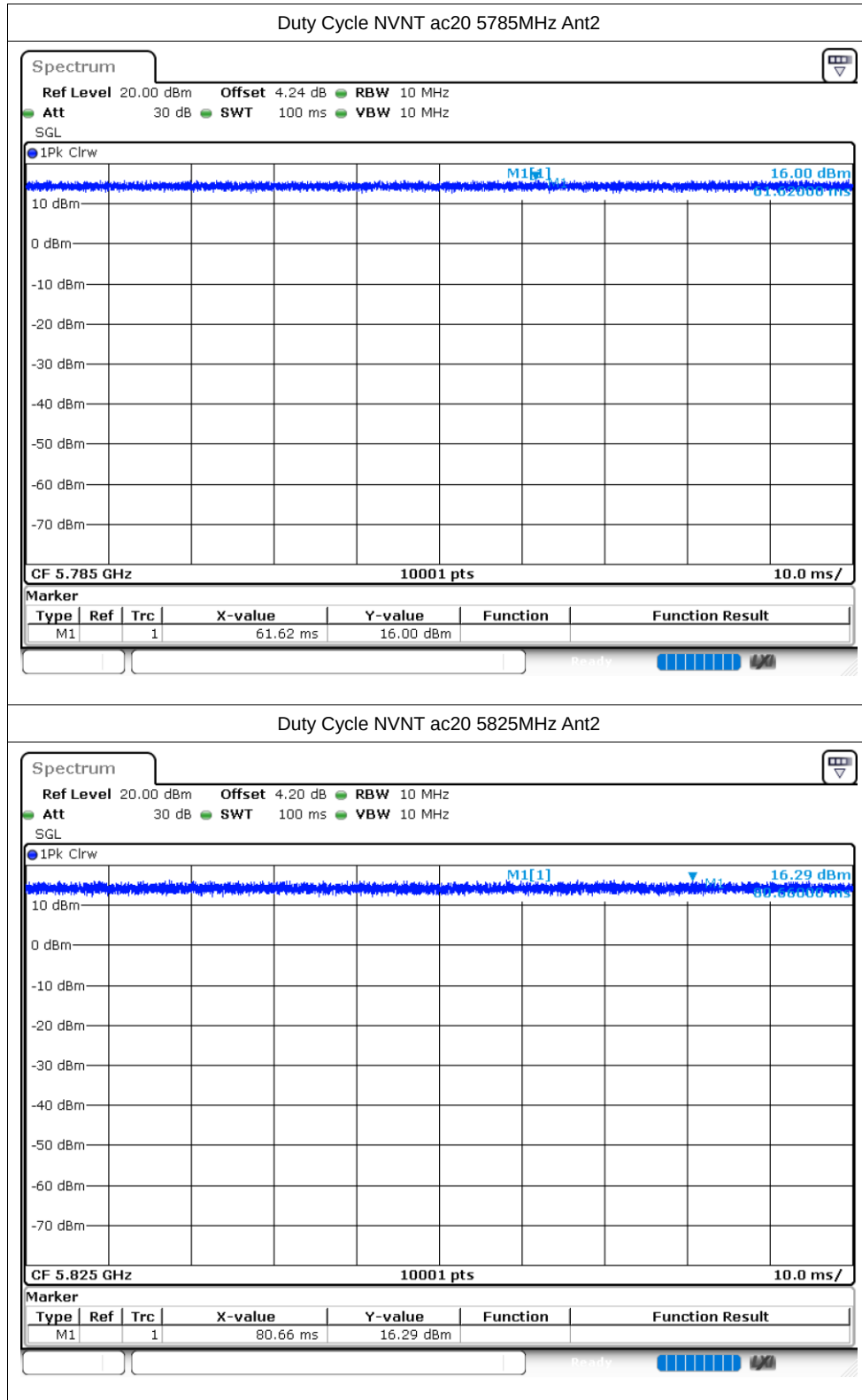


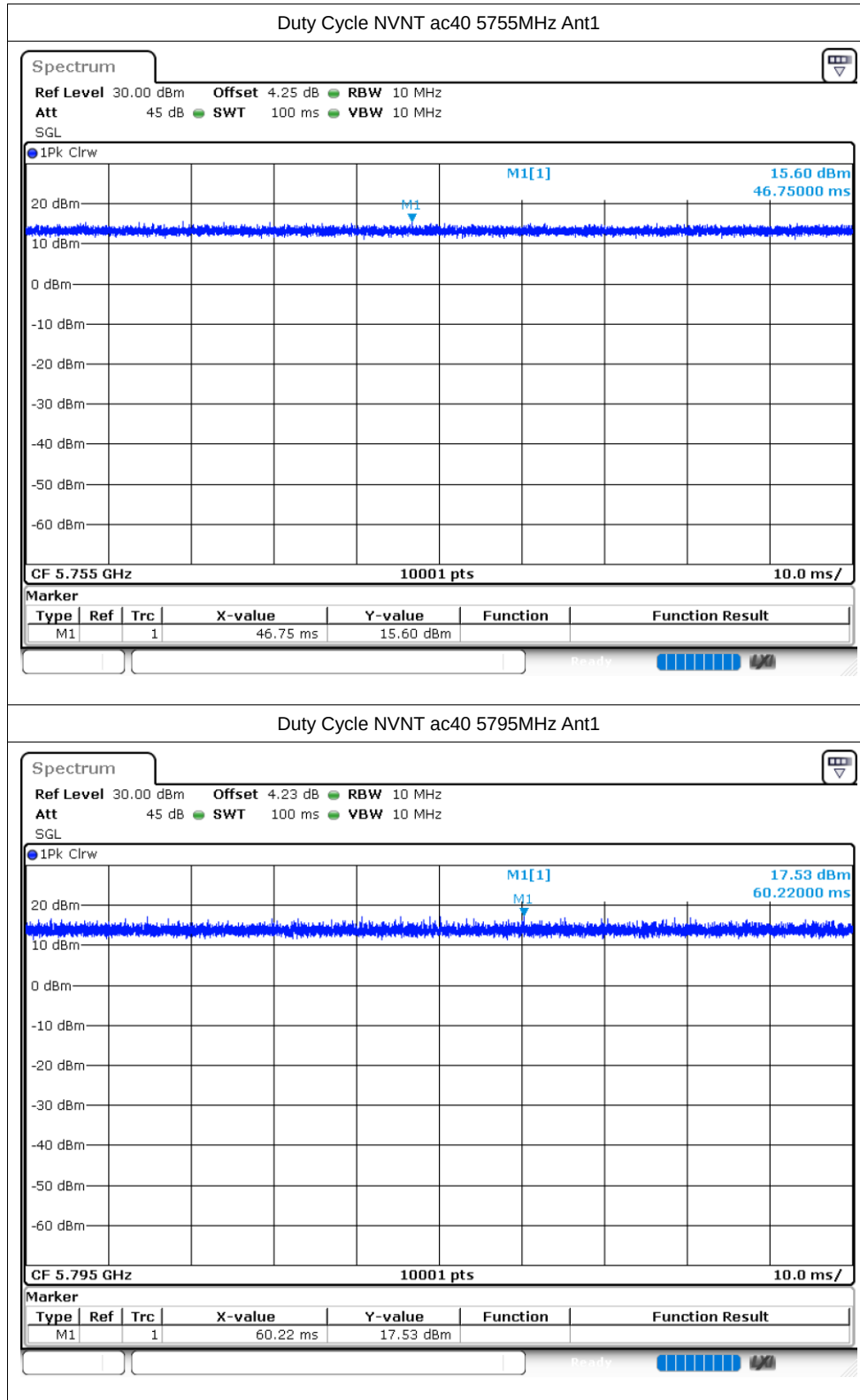


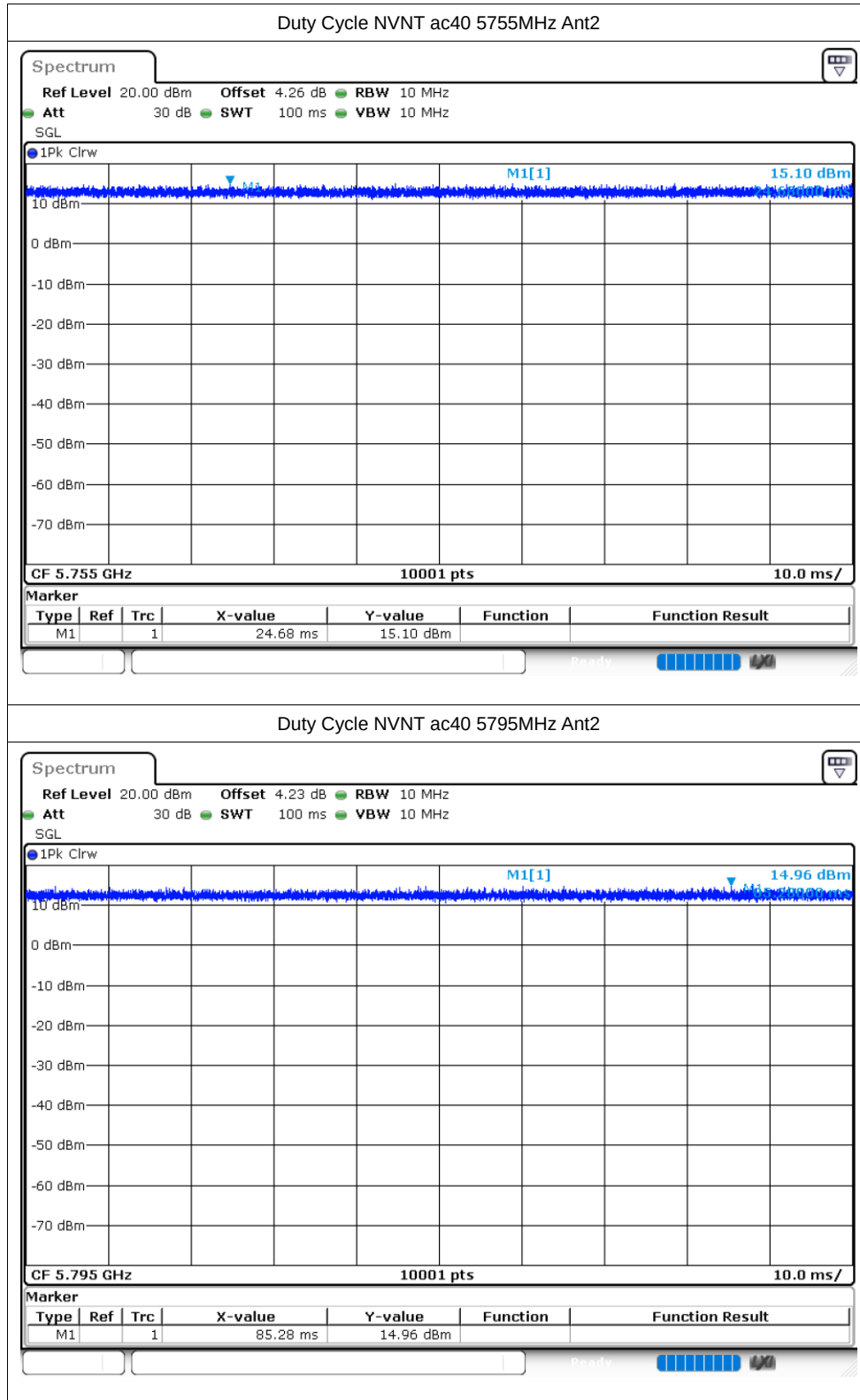


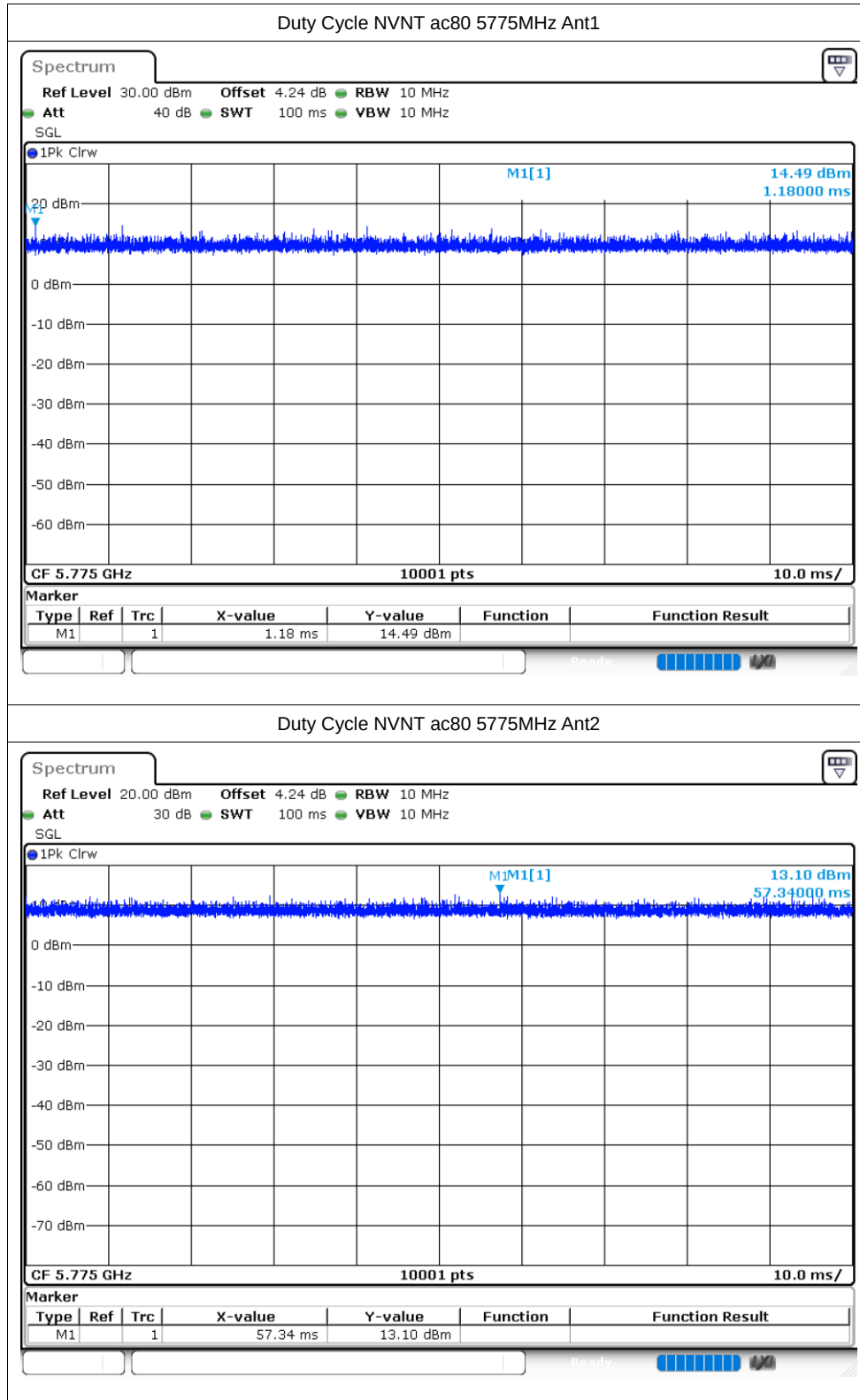


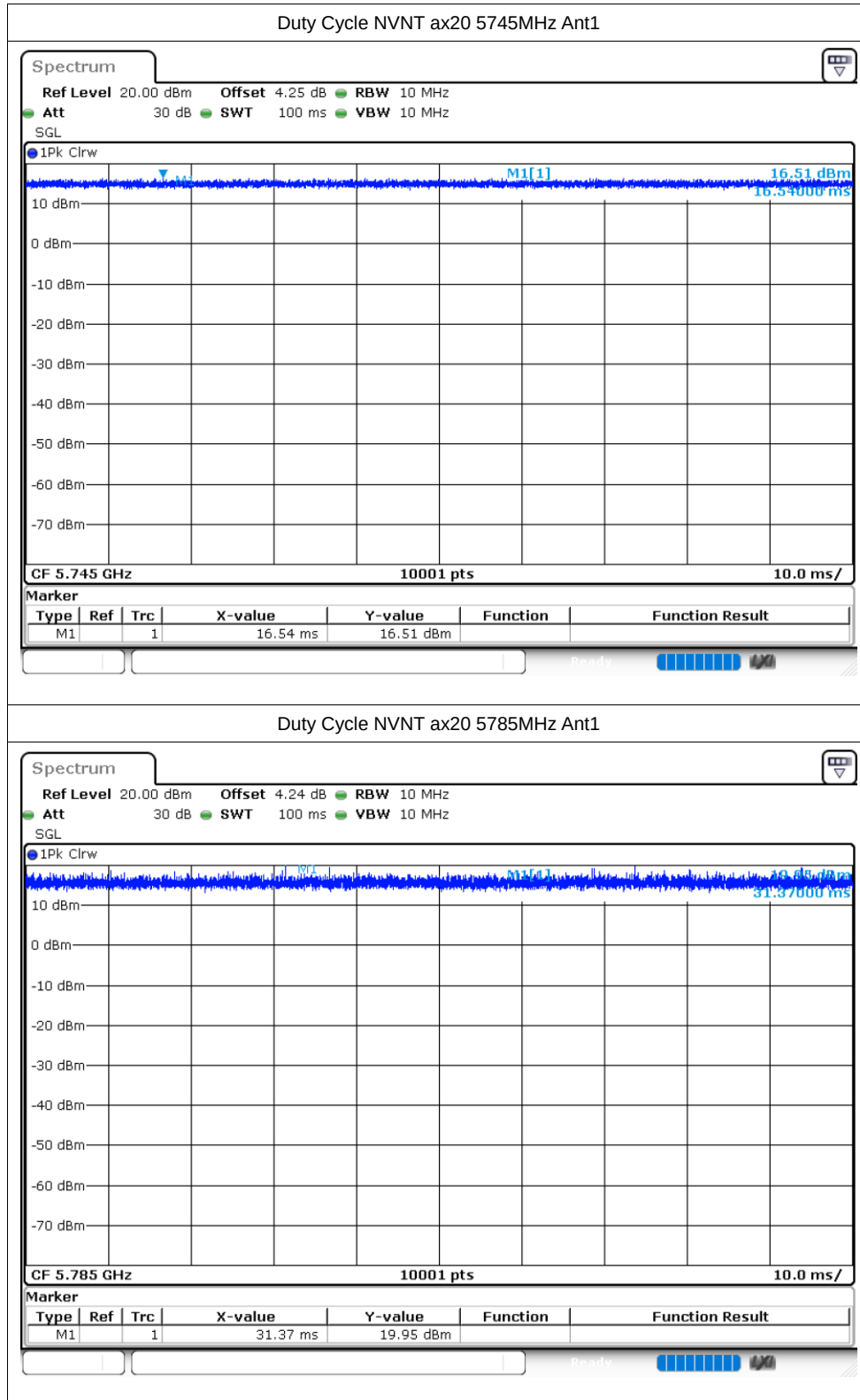


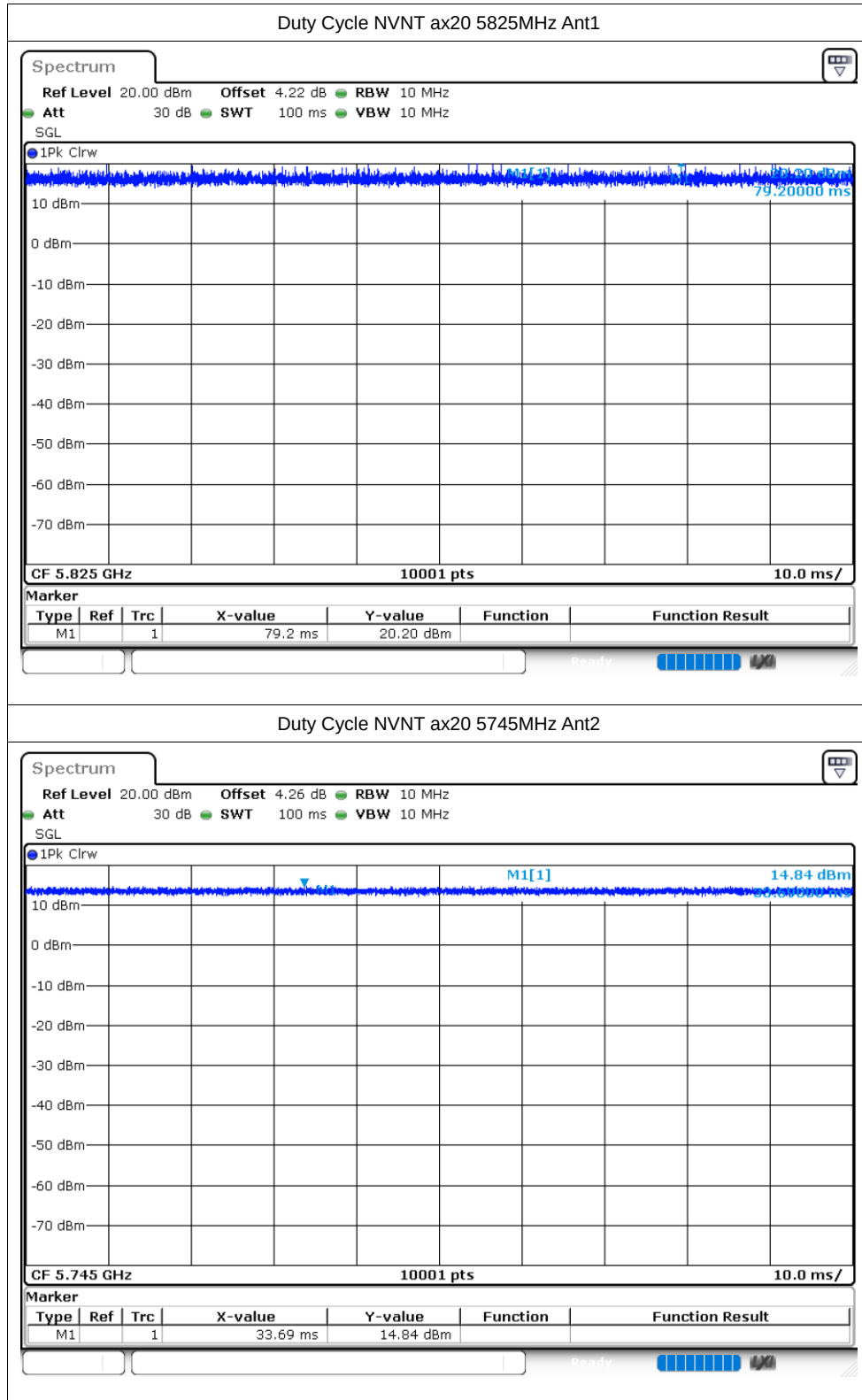


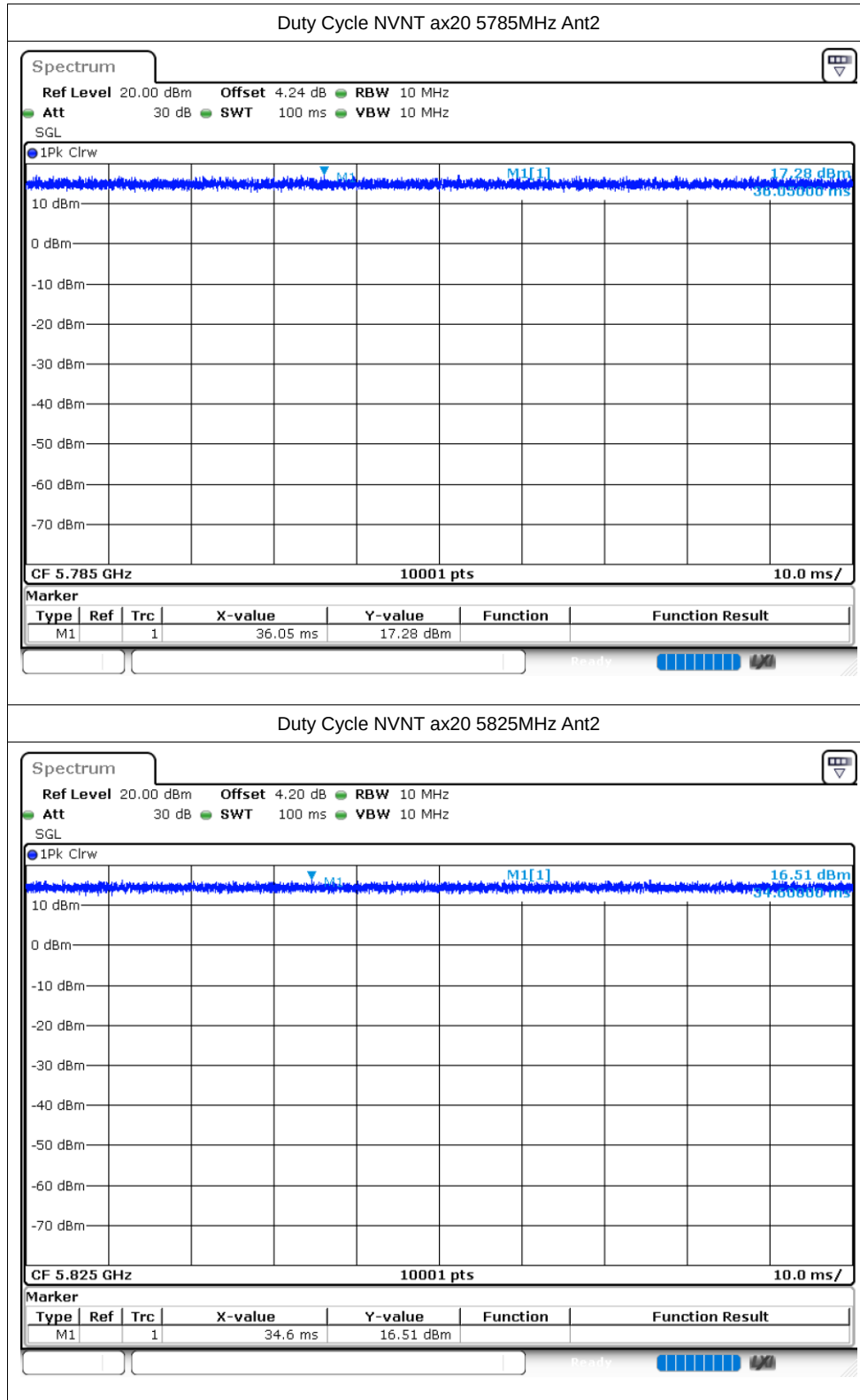


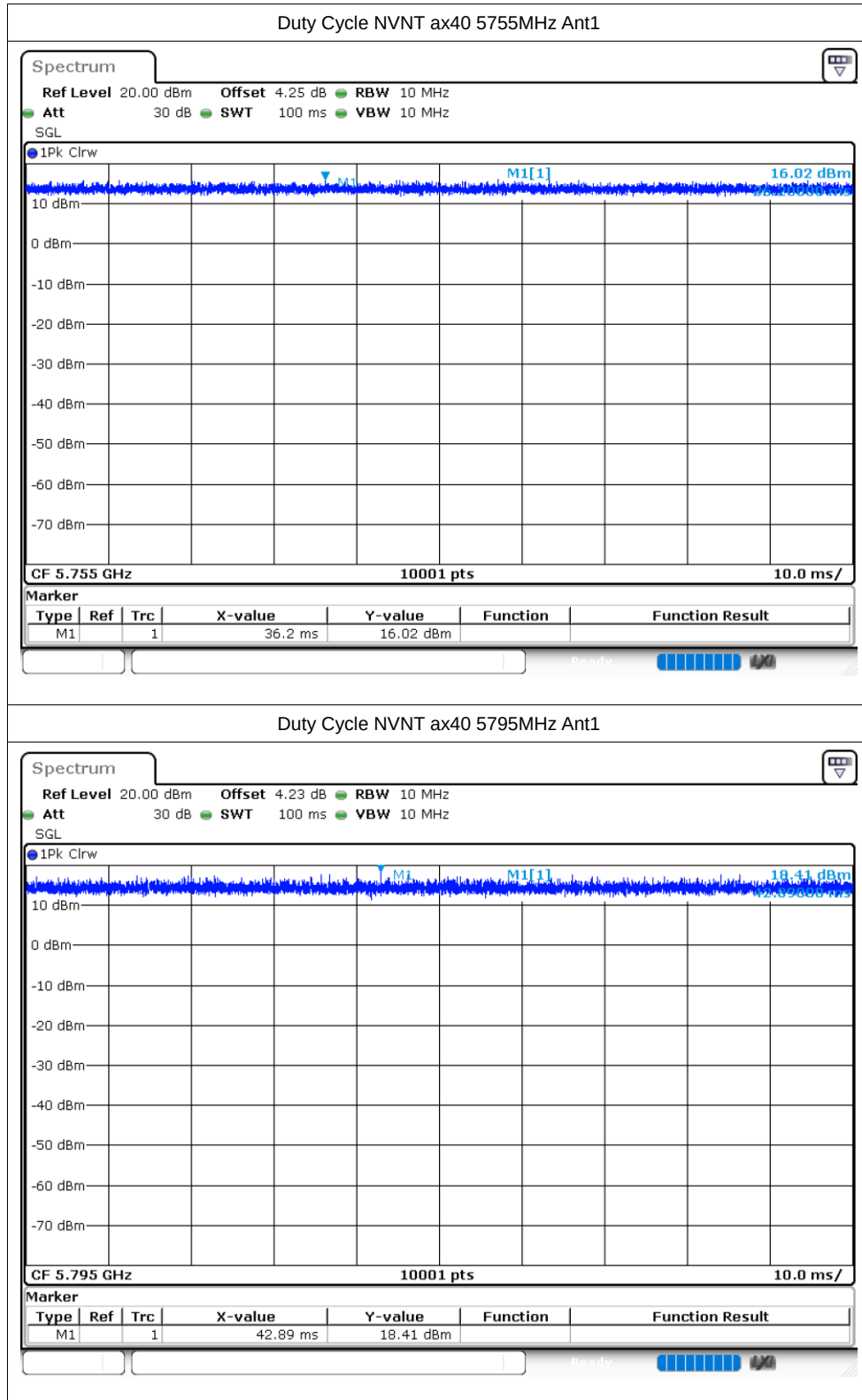


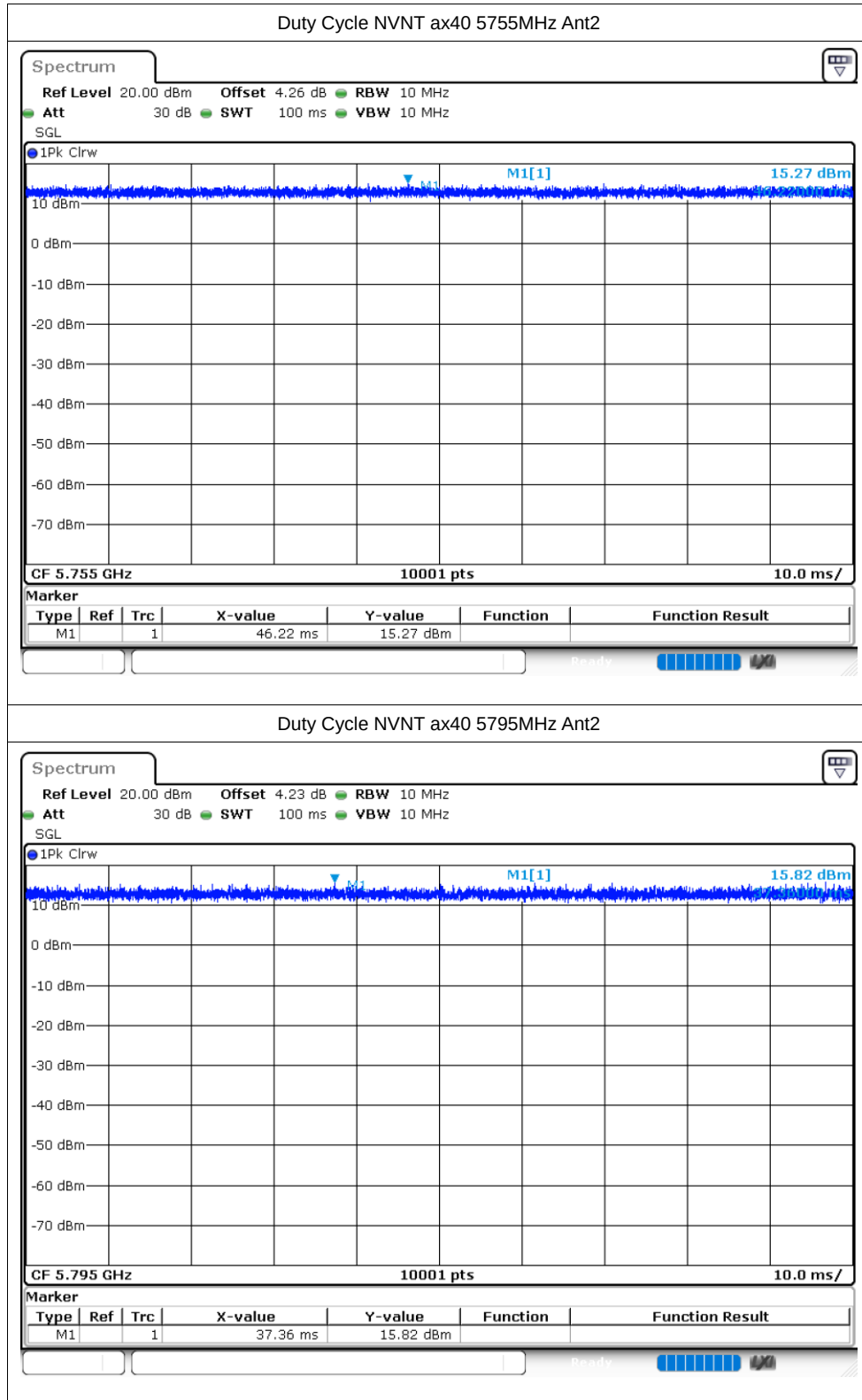


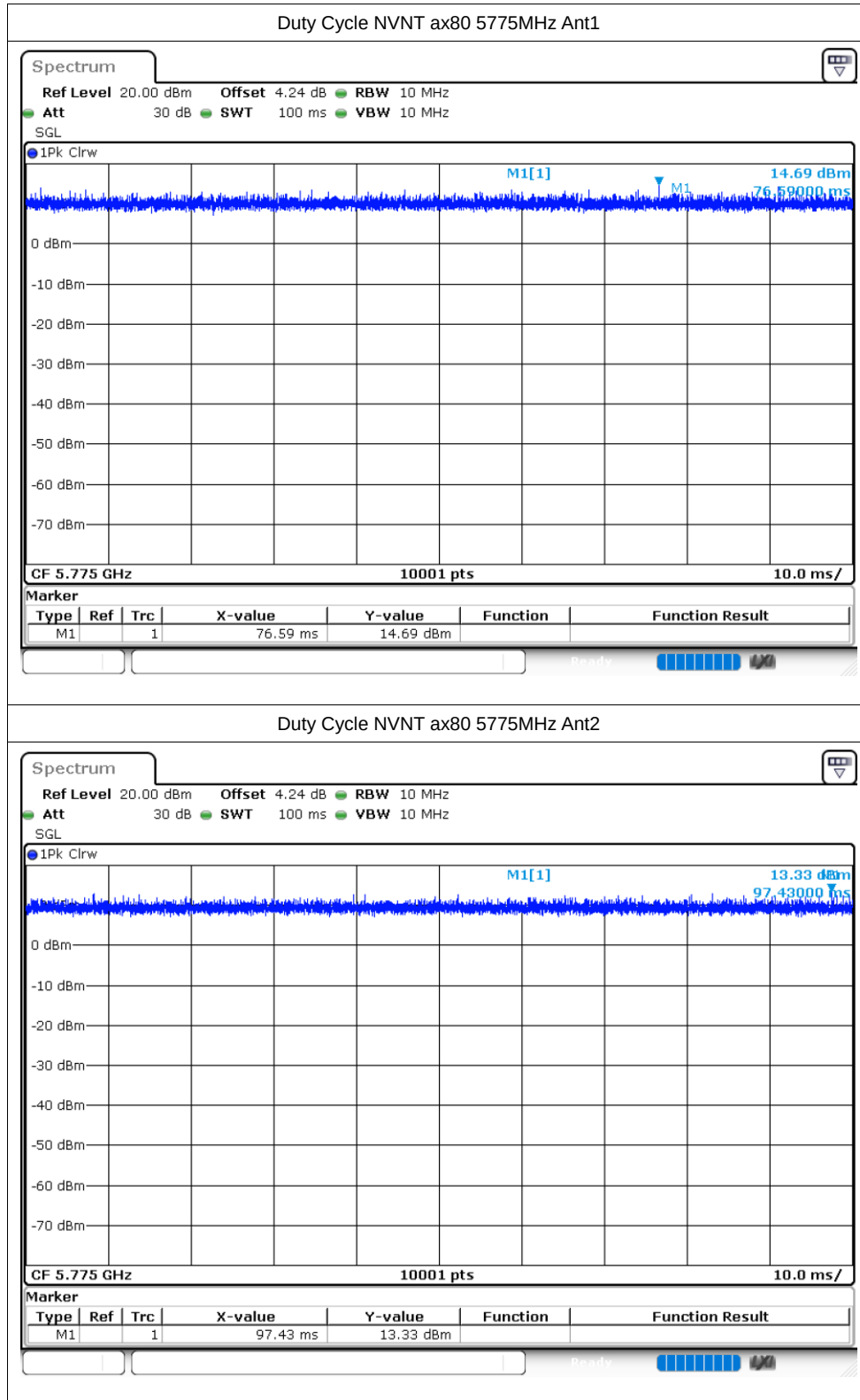












Maximum Conducted Output Power

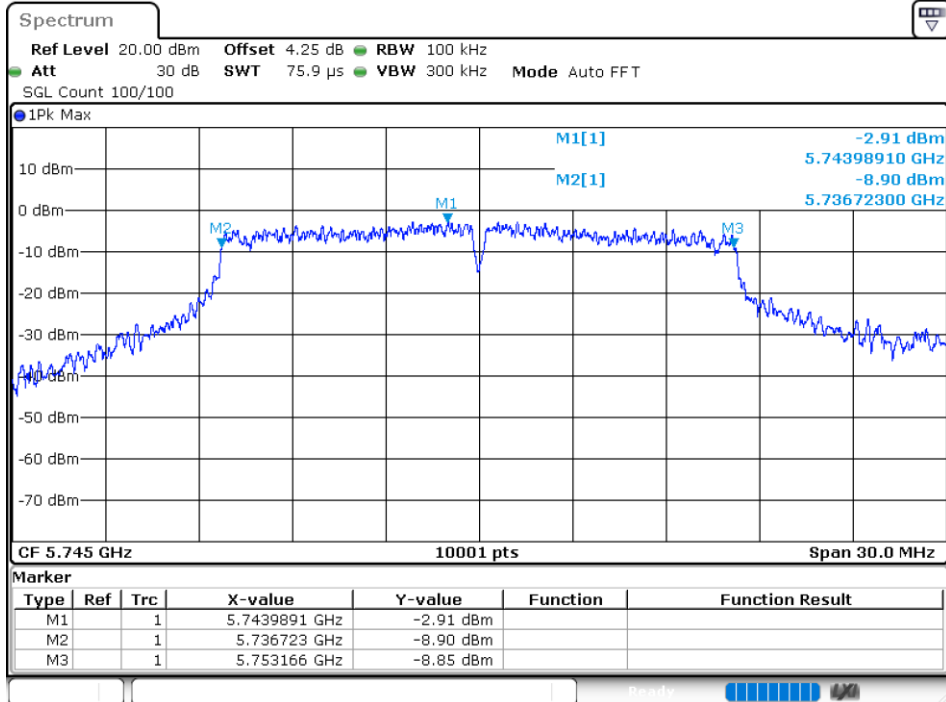
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	12.65	30	Pass
NVNT	a	5785	Ant1	12.41	30	Pass
NVNT	a	5825	Ant1	11.67	30	Pass
NVNT	a	5745	Ant2	12.29	30	Pass
NVNT	a	5785	Ant2	10.77	30	Pass
NVNT	a	5825	Ant2	11.39	30	Pass
NVNT	n20	5745	Ant1	12.96	30	Pass
NVNT	n20	5785	Ant1	12.61	30	Pass
NVNT	n20	5825	Ant1	11.94	30	Pass
NVNT	n20	5745	Ant2	11.29	30	Pass
NVNT	n20	5785	Ant2	10.63	30	Pass
NVNT	n20	5825	Ant2	11.28	30	Pass
NVNT	n40	5755	Ant1	12.82	30	Pass
NVNT	n40	5795	Ant1	12.48	30	Pass
NVNT	n40	5755	Ant2	11.19	30	Pass
NVNT	n40	5795	Ant2	10.91	30	Pass
NVNT	ac20	5745	Ant1	12.94	30	Pass
NVNT	ac20	5785	Ant1	12.52	30	Pass
NVNT	ac20	5825	Ant1	12.27	30	Pass
NVNT	ac20	5745	Ant2	11.28	30	Pass
NVNT	ac20	5785	Ant2	10.66	30	Pass
NVNT	ac20	5825	Ant2	11.26	30	Pass
NVNT	ac40	5755	Ant1	12.89	30	Pass
NVNT	ac40	5795	Ant1	12.47	30	Pass
NVNT	ac40	5755	Ant2	11.23	30	Pass
NVNT	ac40	5795	Ant2	10.98	30	Pass
NVNT	ac80	5775	Ant1	12.78	30	Pass
NVNT	ac80	5775	Ant2	10.48	30	Pass
NVNT	ax20	5745	Ant1	16.37	30	Pass
NVNT	ax20	5785	Ant1	16.06	30	Pass
NVNT	ax20	5825	Ant1	9.94	30	Pass
NVNT	ax20	5745	Ant2	11.34	30	Pass
NVNT	ax20	5785	Ant2	10.77	30	Pass
NVNT	ax20	5825	Ant2	11.47	30	Pass
NVNT	ax40	5755	Ant1	16.73	30	Pass
NVNT	ax40	5795	Ant1	16.5	30	Pass
NVNT	ax40	5755	Ant2	11.22	30	Pass
NVNT	ax40	5795	Ant2	10.82	30	Pass
NVNT	ax80	5775	Ant1	12.5	30	Pass
NVNT	ax80	5775	Ant2	10.67	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.443	0.5	Pass
NVNT	a	5785	Ant1	13.401	0.5	Pass
NVNT	a	5825	Ant1	12.591	0.5	Pass
NVNT	a	5745	Ant2	12.981	0.5	Pass
NVNT	a	5785	Ant2	16.302	0.5	Pass
NVNT	a	5825	Ant2	10.719	0.5	Pass
NVNT	n20	5745	Ant1	17.034	0.5	Pass
NVNT	n20	5785	Ant1	14.025	0.5	Pass
NVNT	n20	5825	Ant1	17.571	0.5	Pass
NVNT	n20	5745	Ant2	13.866	0.5	Pass
NVNT	n20	5785	Ant2	11.325	0.5	Pass
NVNT	n20	5825	Ant2	14.466	0.5	Pass
NVNT	n40	5755	Ant1	35.904	0.5	Pass
NVNT	n40	5795	Ant1	31.584	0.5	Pass
NVNT	n40	5755	Ant2	36.282	0.5	Pass
NVNT	n40	5795	Ant2	36.072	0.5	Pass
NVNT	ac20	5745	Ant1	15.402	0.5	Pass
NVNT	ac20	5785	Ant1	17.571	0.5	Pass
NVNT	ac20	5825	Ant1	16.935	0.5	Pass
NVNT	ac20	5745	Ant2	17.694	0.5	Pass
NVNT	ac20	5785	Ant2	17.682	0.5	Pass
NVNT	ac20	5825	Ant2	17.628	0.5	Pass
NVNT	ac40	5755	Ant1	35.268	0.5	Pass
NVNT	ac40	5795	Ant1	30.39	0.5	Pass
NVNT	ac40	5755	Ant2	36.3	0.5	Pass
NVNT	ac40	5795	Ant2	36.306	0.5	Pass
NVNT	ac80	5775	Ant1	76.308	0.5	Pass
NVNT	ac80	5775	Ant2	76.332	0.5	Pass
NVNT	ax20	5745	Ant1	18.651	0.5	Pass
NVNT	ax20	5785	Ant1	18.33	0.5	Pass
NVNT	ax20	5825	Ant1	15.441	0.5	Pass
NVNT	ax20	5745	Ant2	19.116	0.5	Pass
NVNT	ax20	5785	Ant2	18.987	0.5	Pass
NVNT	ax20	5825	Ant2	19.053	0.5	Pass
NVNT	ax40	5755	Ant1	35.988	0.5	Pass
NVNT	ax40	5795	Ant1	36.24	0.5	Pass
NVNT	ax40	5755	Ant2	35.448	0.5	Pass
NVNT	ax40	5795	Ant2	37.728	0.5	Pass
NVNT	ax80	5775	Ant1	77.028	0.5	Pass
NVNT	ax80	5775	Ant2	77.916	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1

