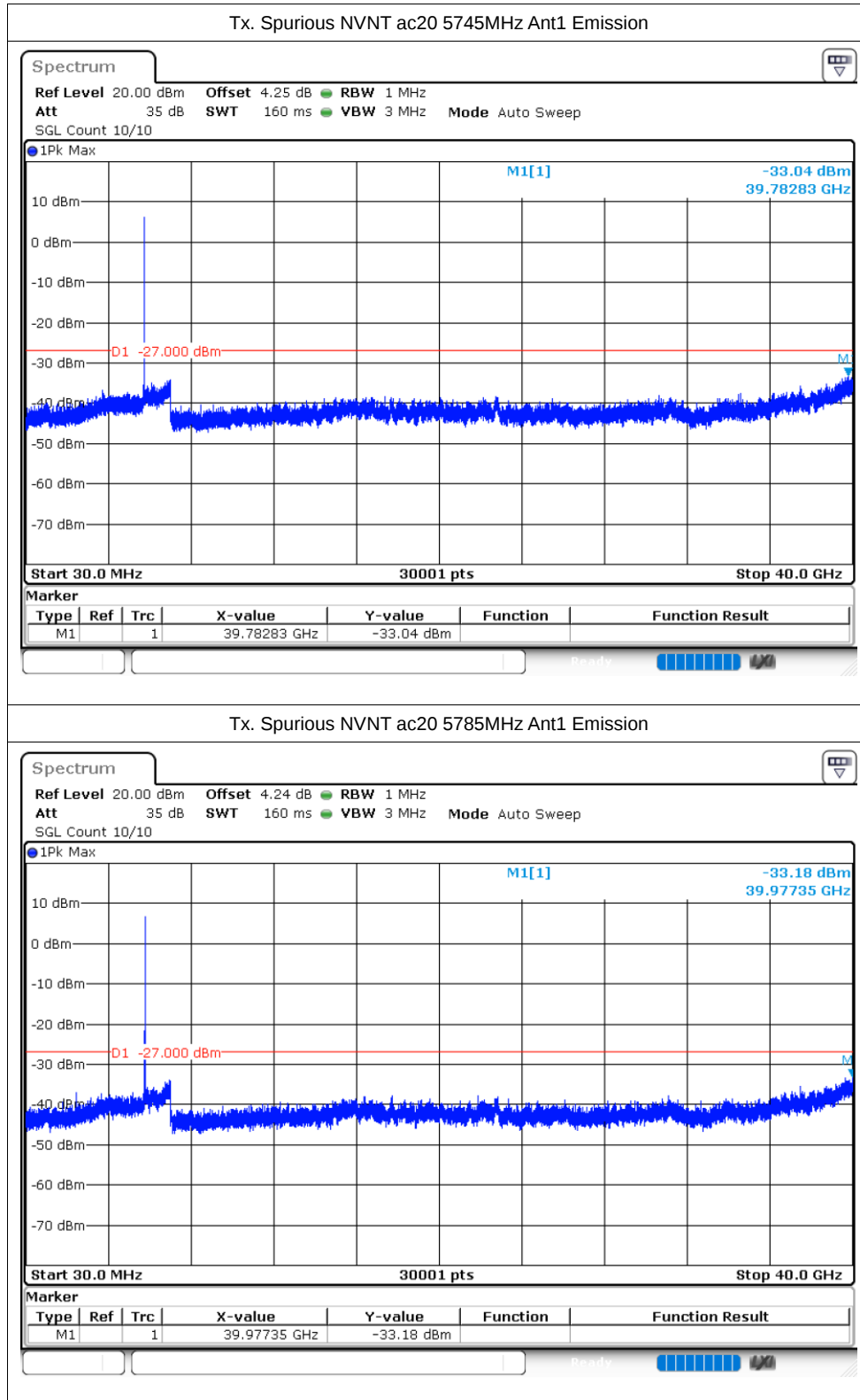
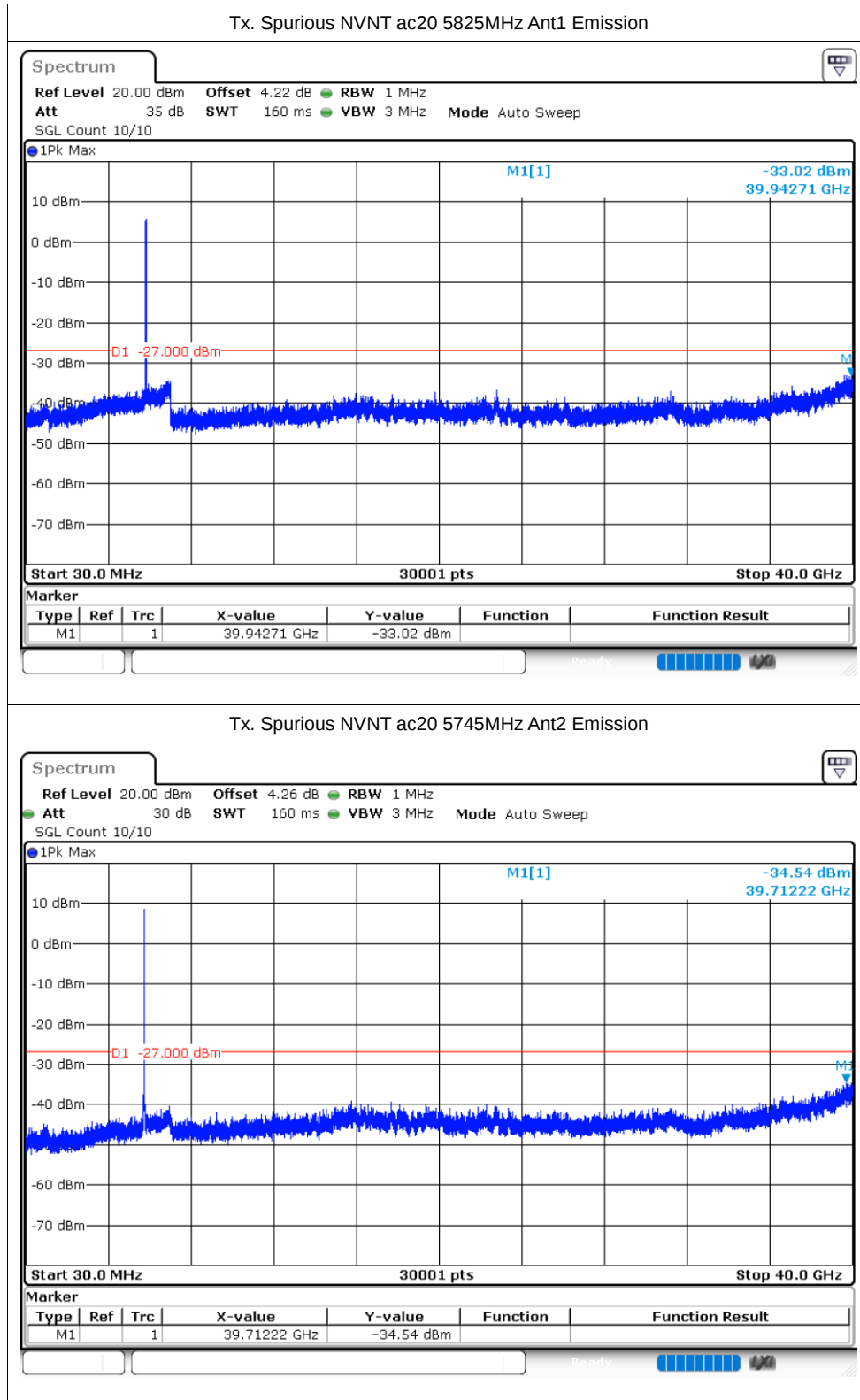
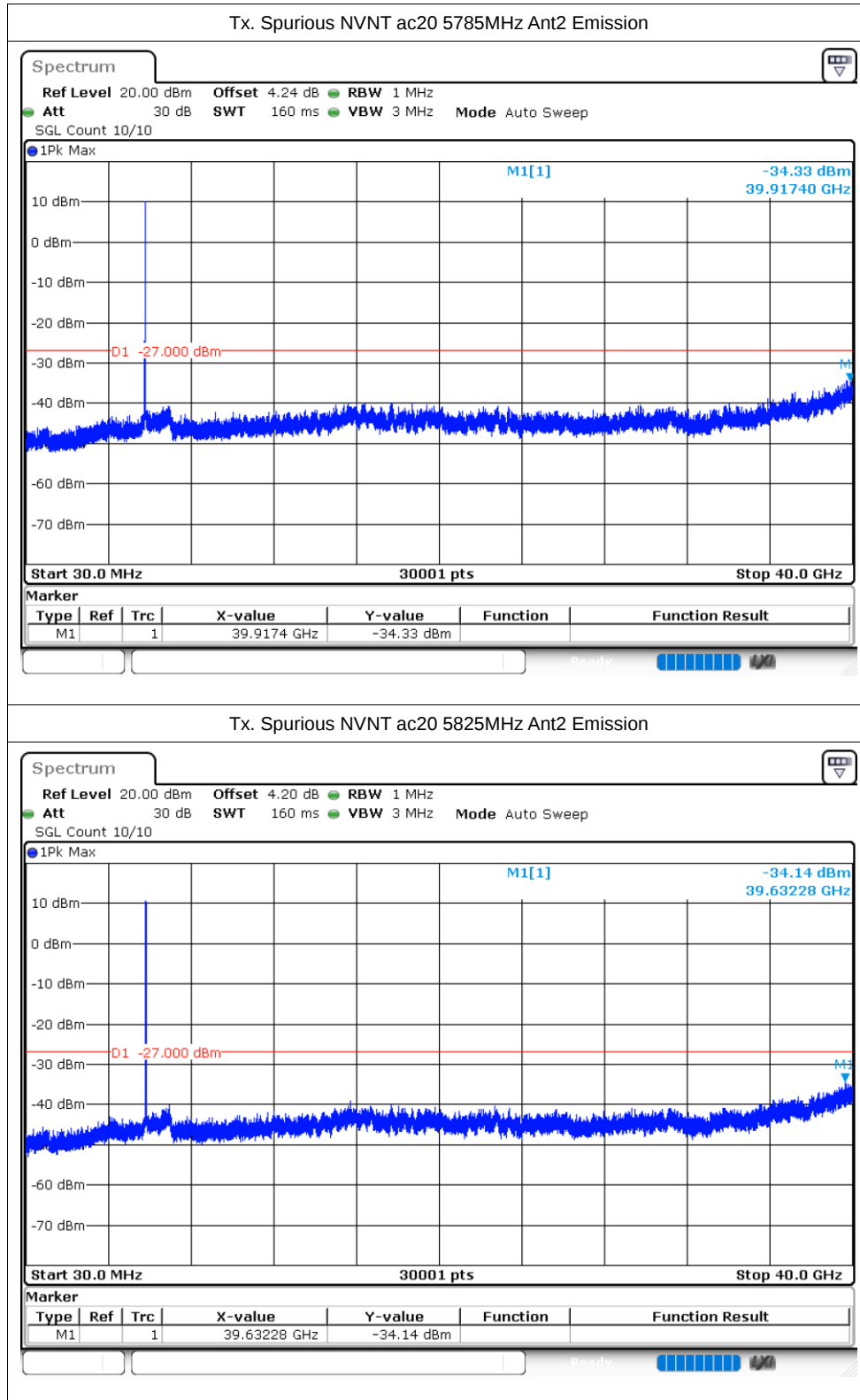
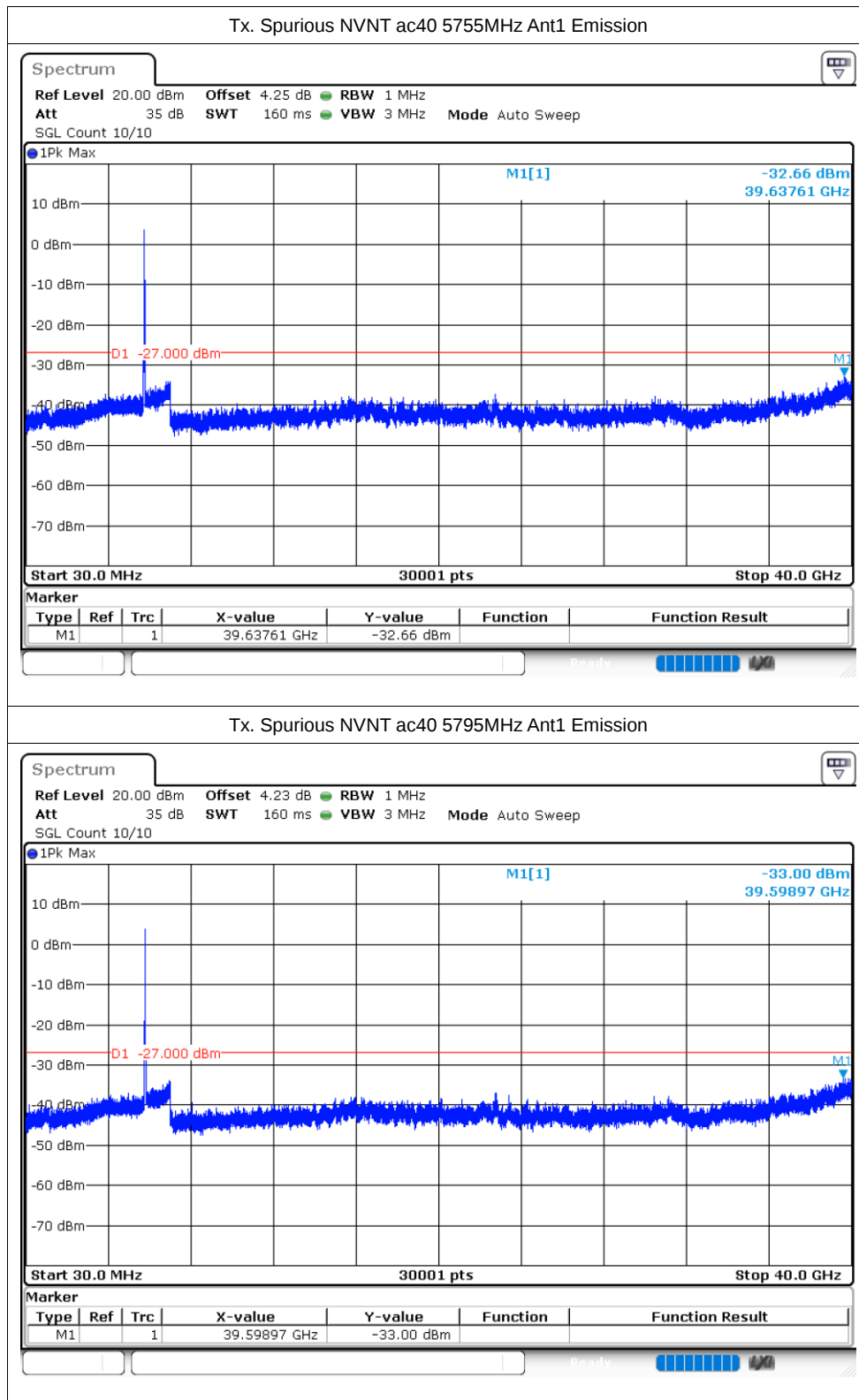
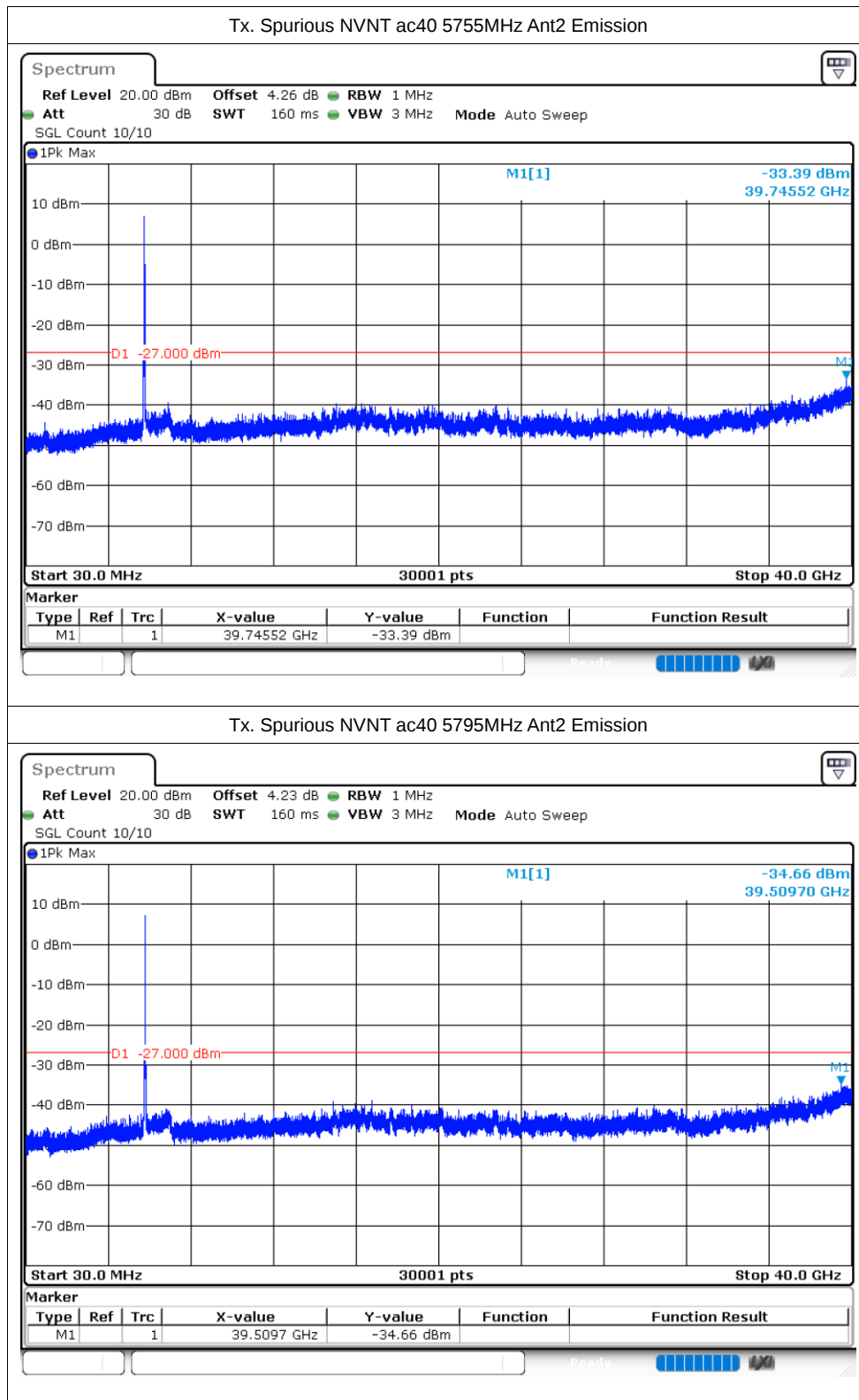


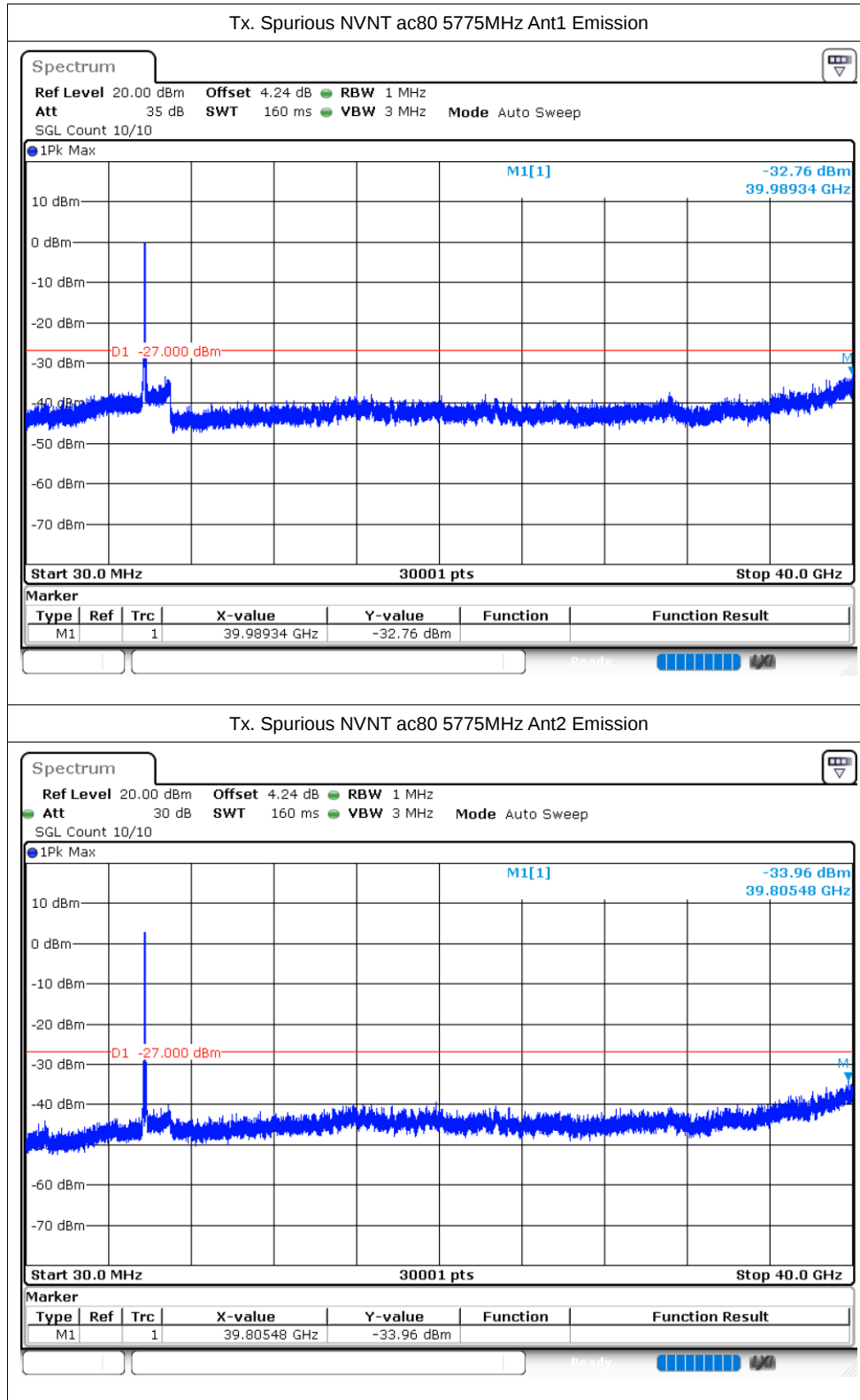


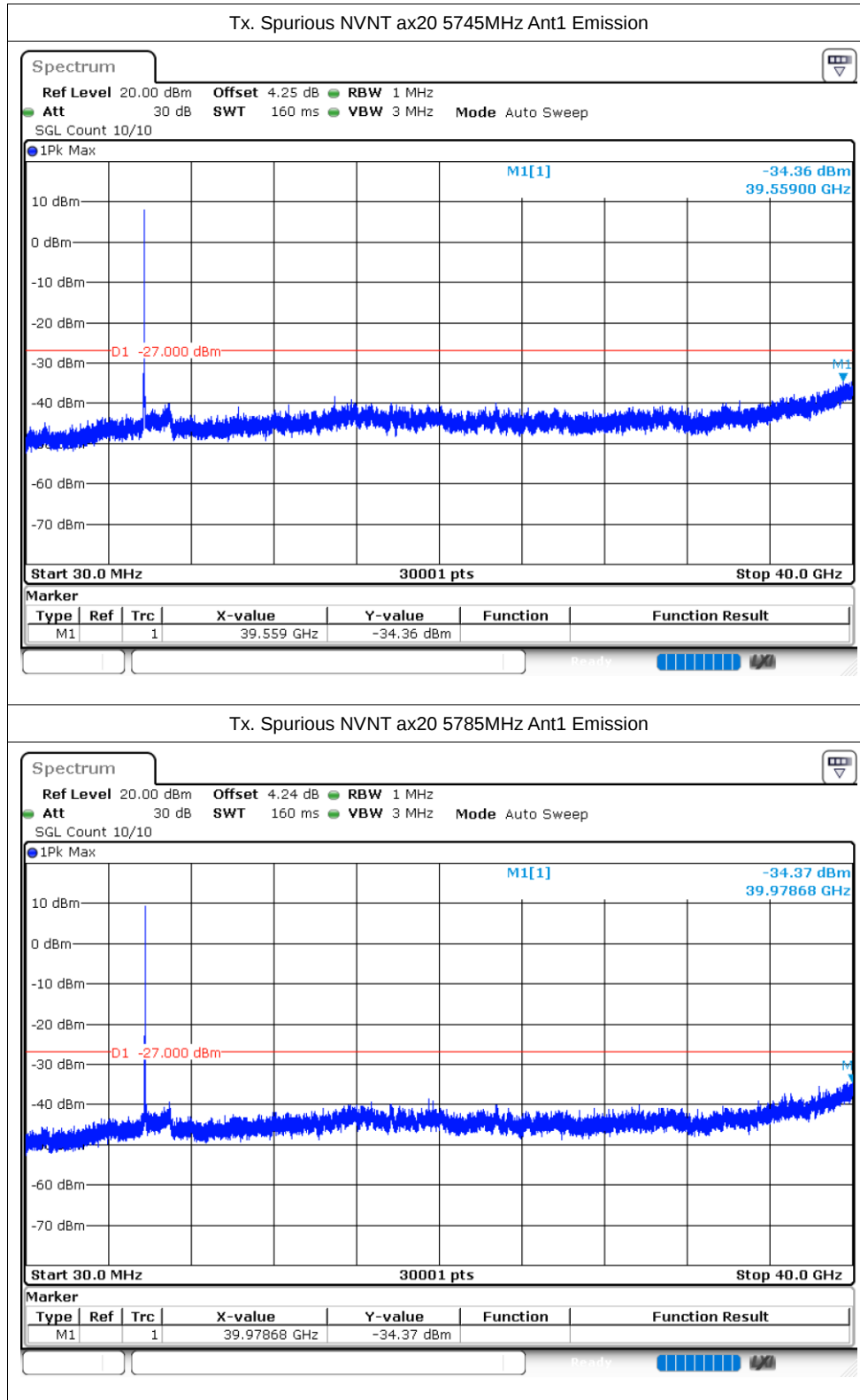


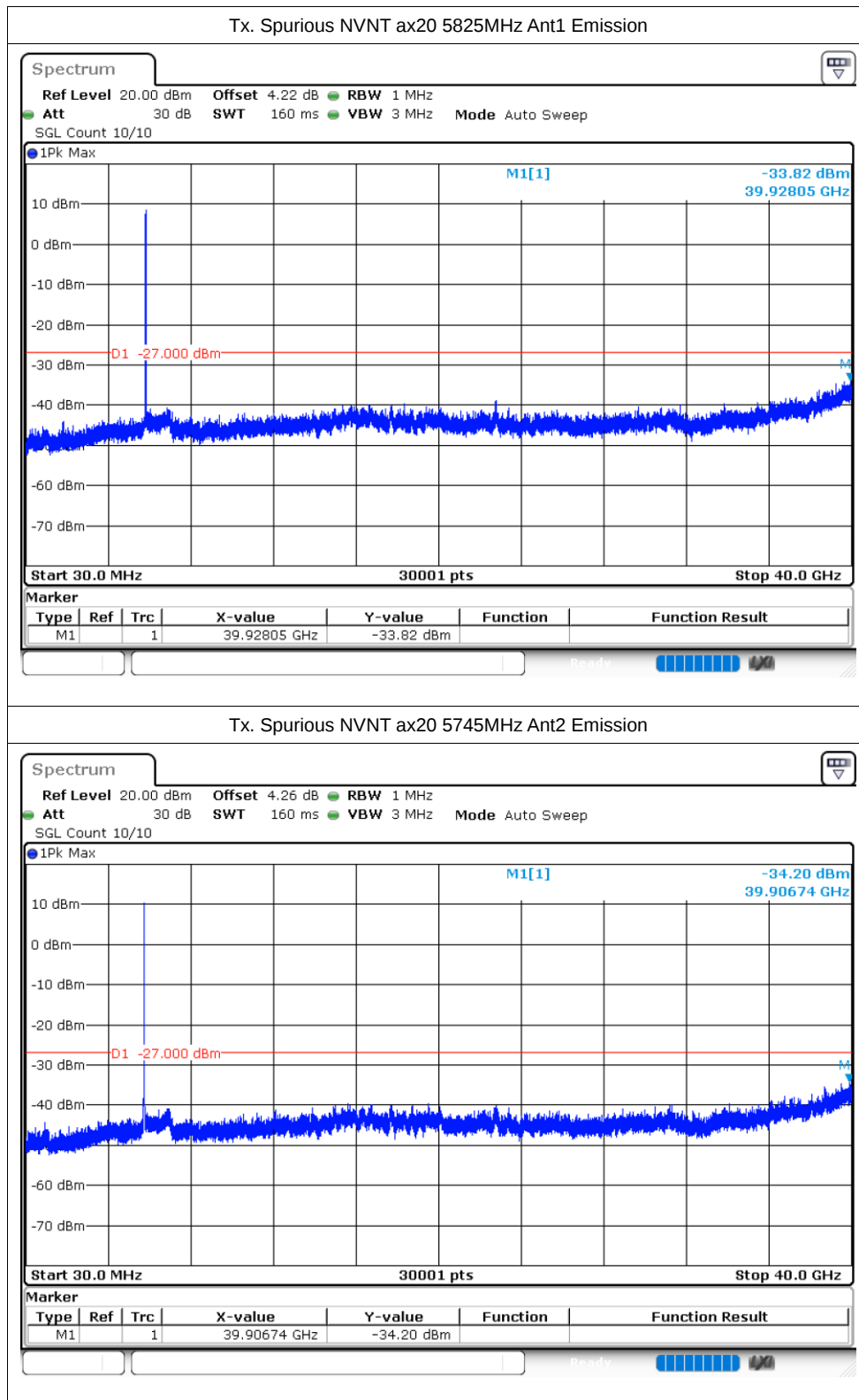


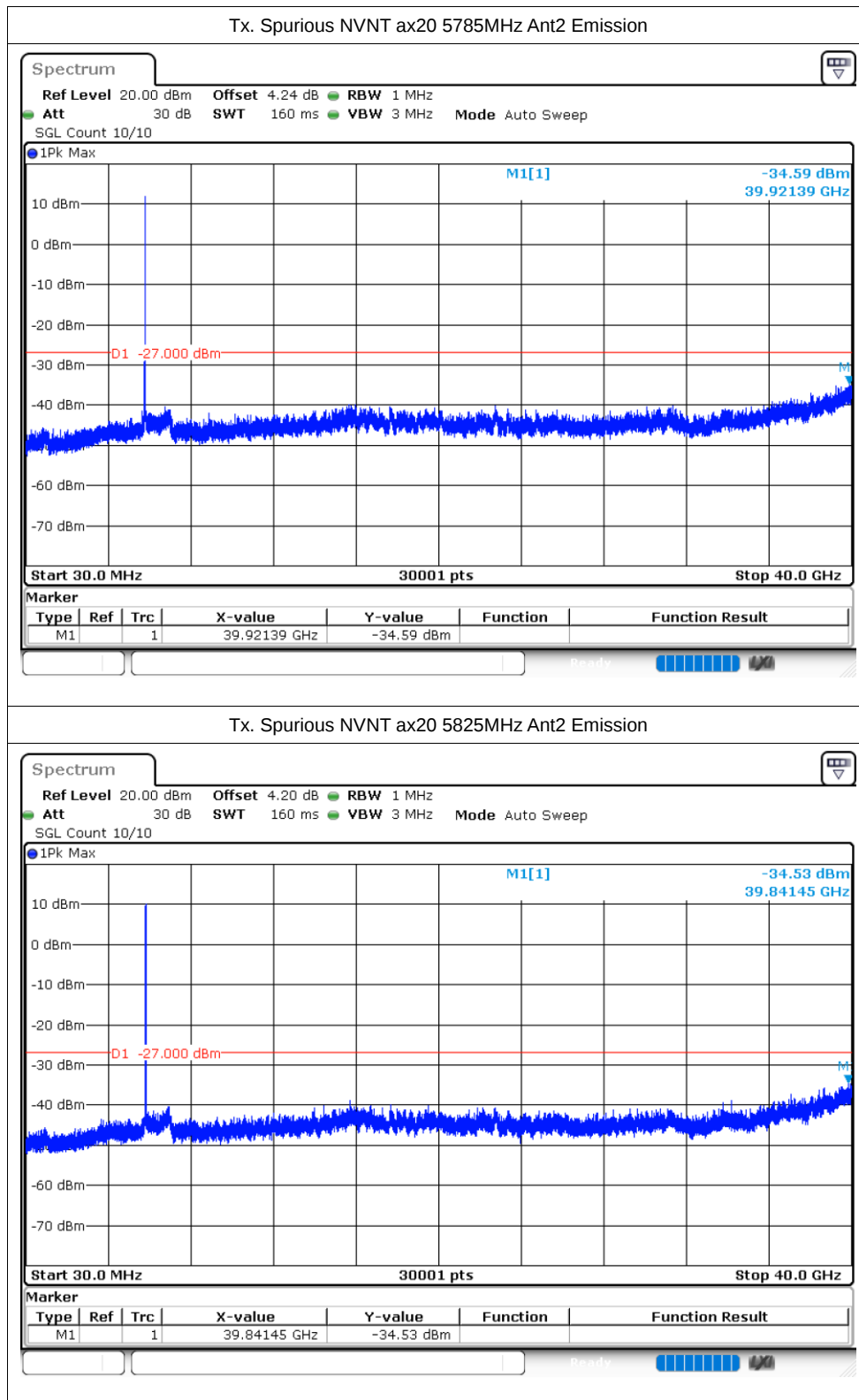


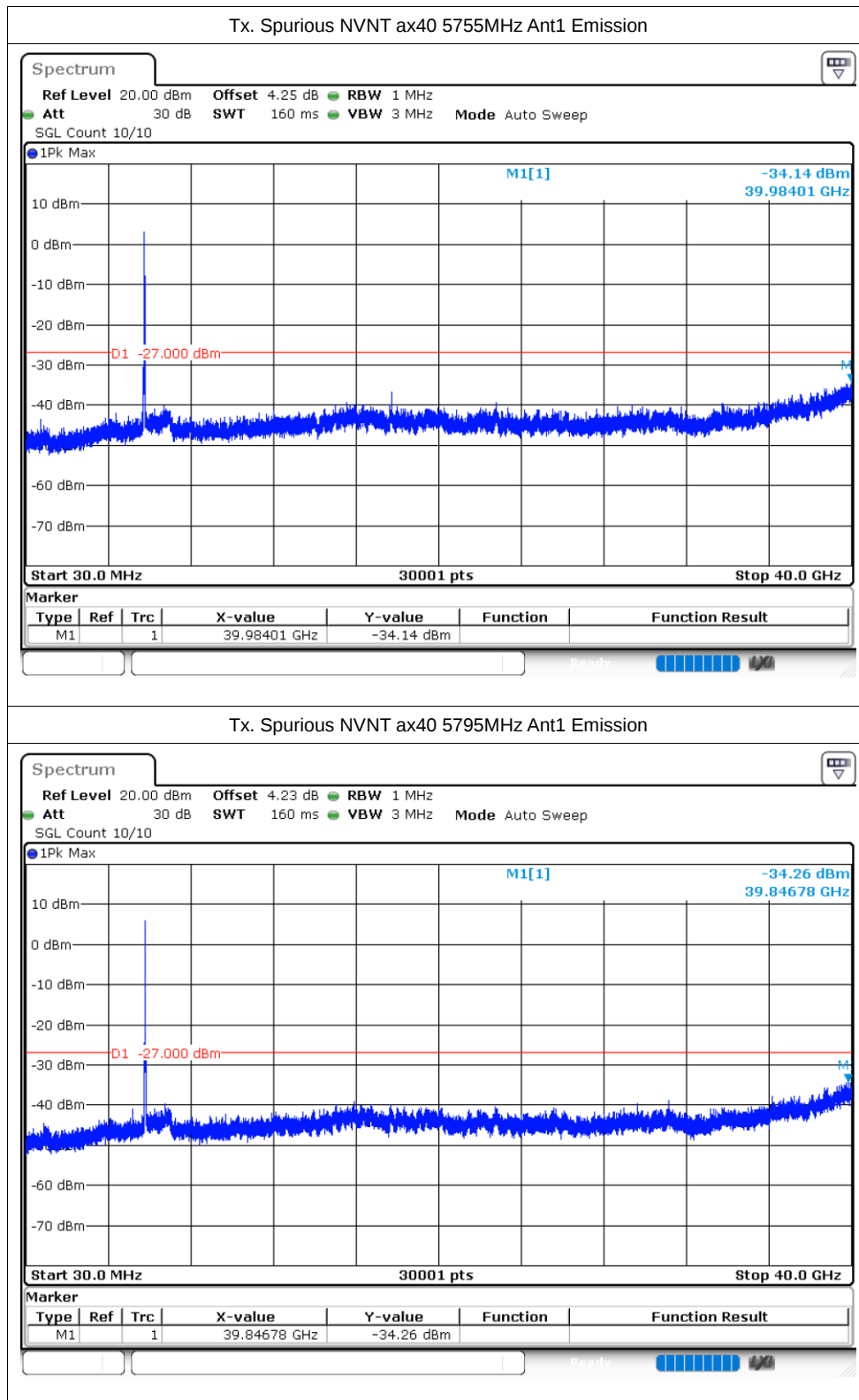


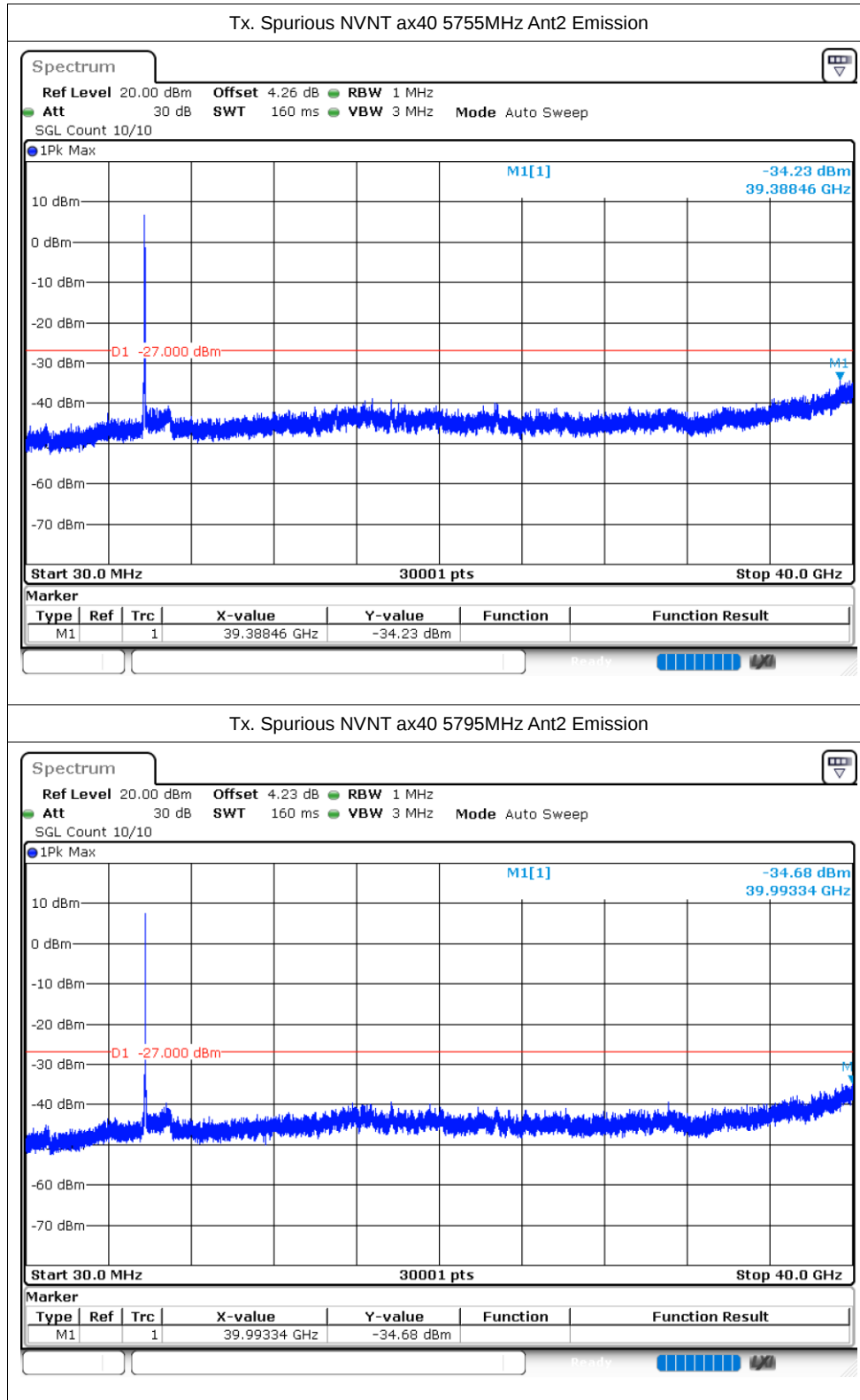


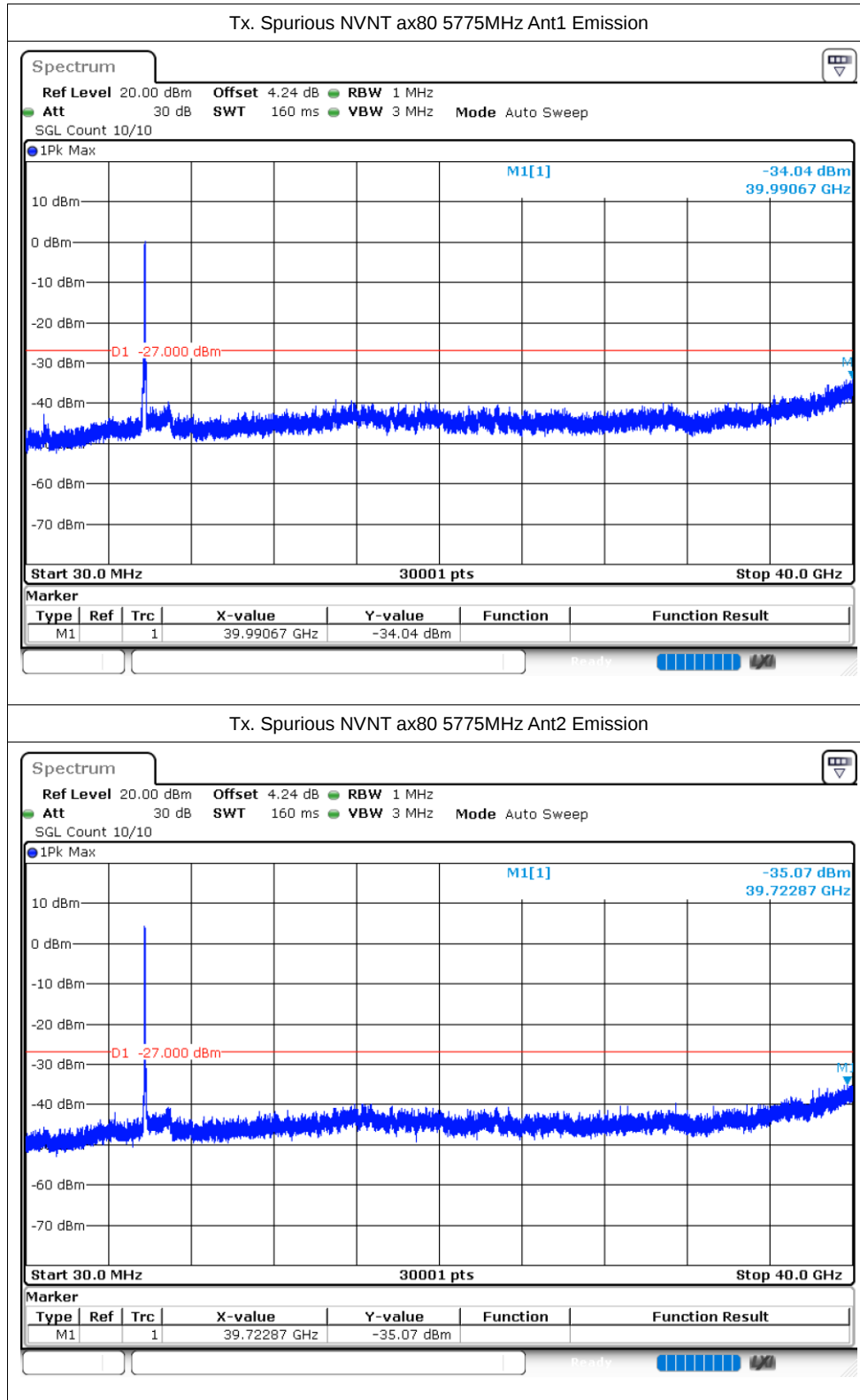












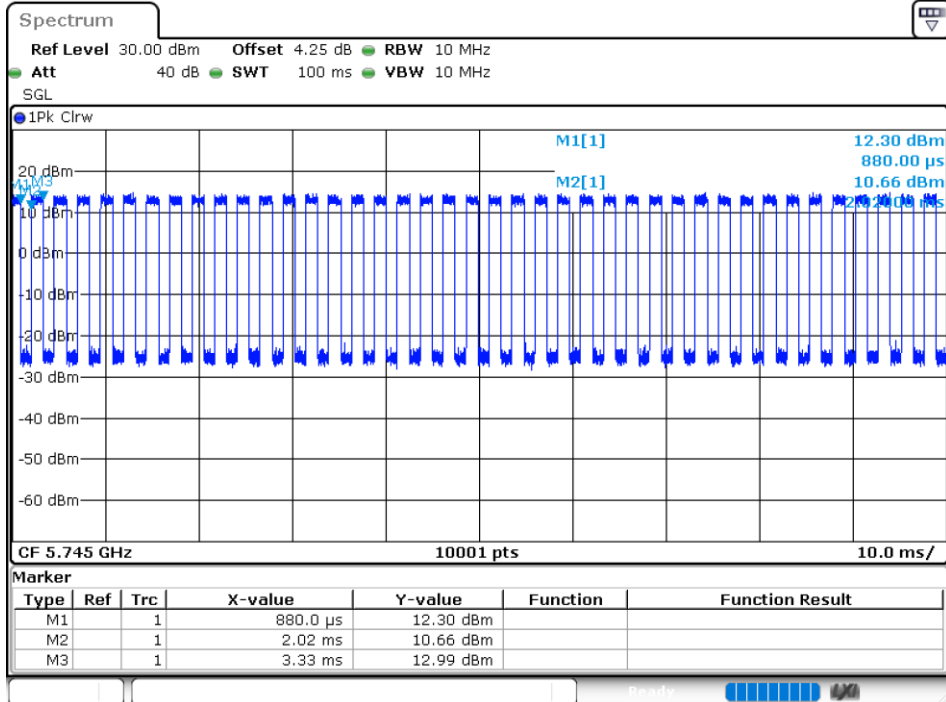
WIFI 5.8G MIMO:

Duty Cycle

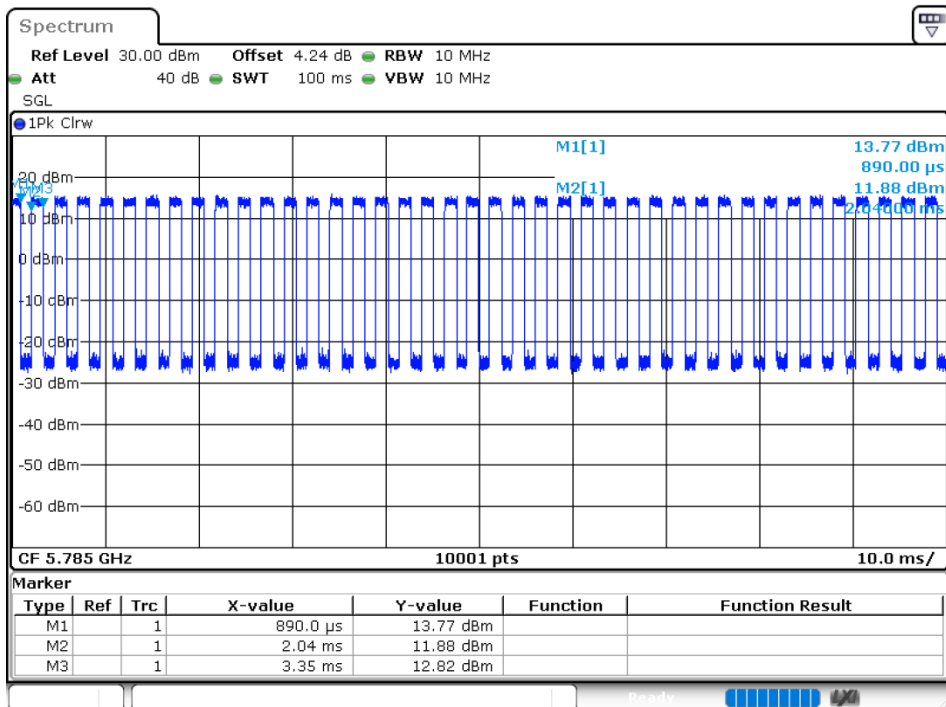
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5745	Sum	53.51	2.72	0.76
NVNT	ac20	5785	Sum	53.6	2.71	0.76
NVNT	ac20	5825	Sum	54.08	2.67	0.76
NVNT	ac40	5755	Sum	38.43	4.15	1.54
NVNT	ac40	5795	Sum	39.71	4.01	1.54
NVNT	ac80	5775	Sum	22.75	6.43	3.13
NVNT	ax20	5745	Sum	48.08	3.18	0.98
NVNT	ax20	5785	Sum	49.91	3.02	0.99
NVNT	ax20	5825	Sum	47.21	3.26	0.99
NVNT	ax40	5755	Sum	32.1	4.94	1.89
NVNT	ax40	5795	Sum	62.07	2.07	33.33
NVNT	ax80	5775	Sum	20.5	6.88	3.45
NVNT	n20	5745	Sum	53.83	2.69	0.77
NVNT	n20	5785	Sum	84.9	0.71	50
NVNT	n20	5825	Sum	56.1	2.51	0.77
NVNT	n40	5755	Sum	36.51	4.38	1.56
NVNT	n40	5795	Sum	36.65	4.36	1.56

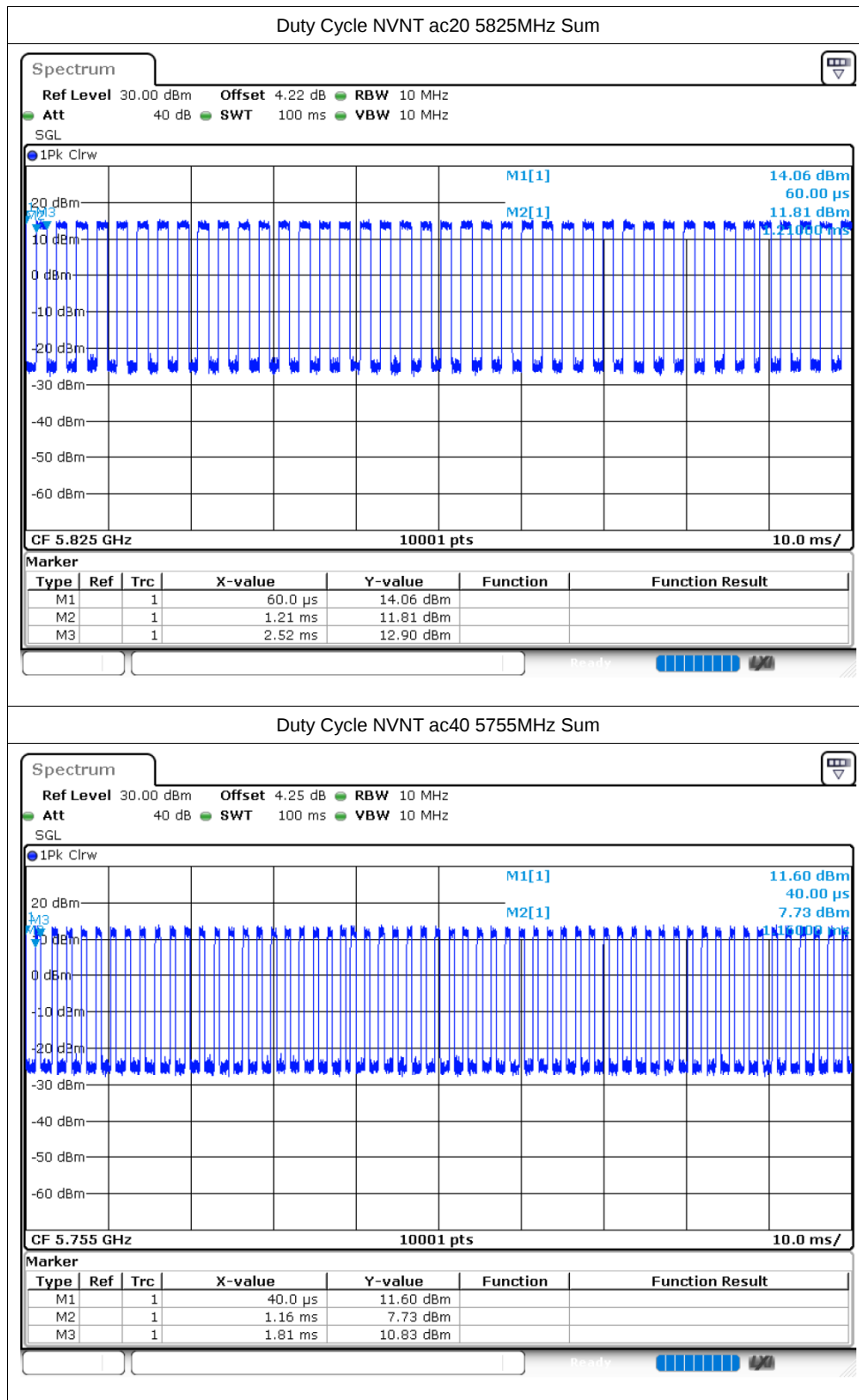
Test Graphs

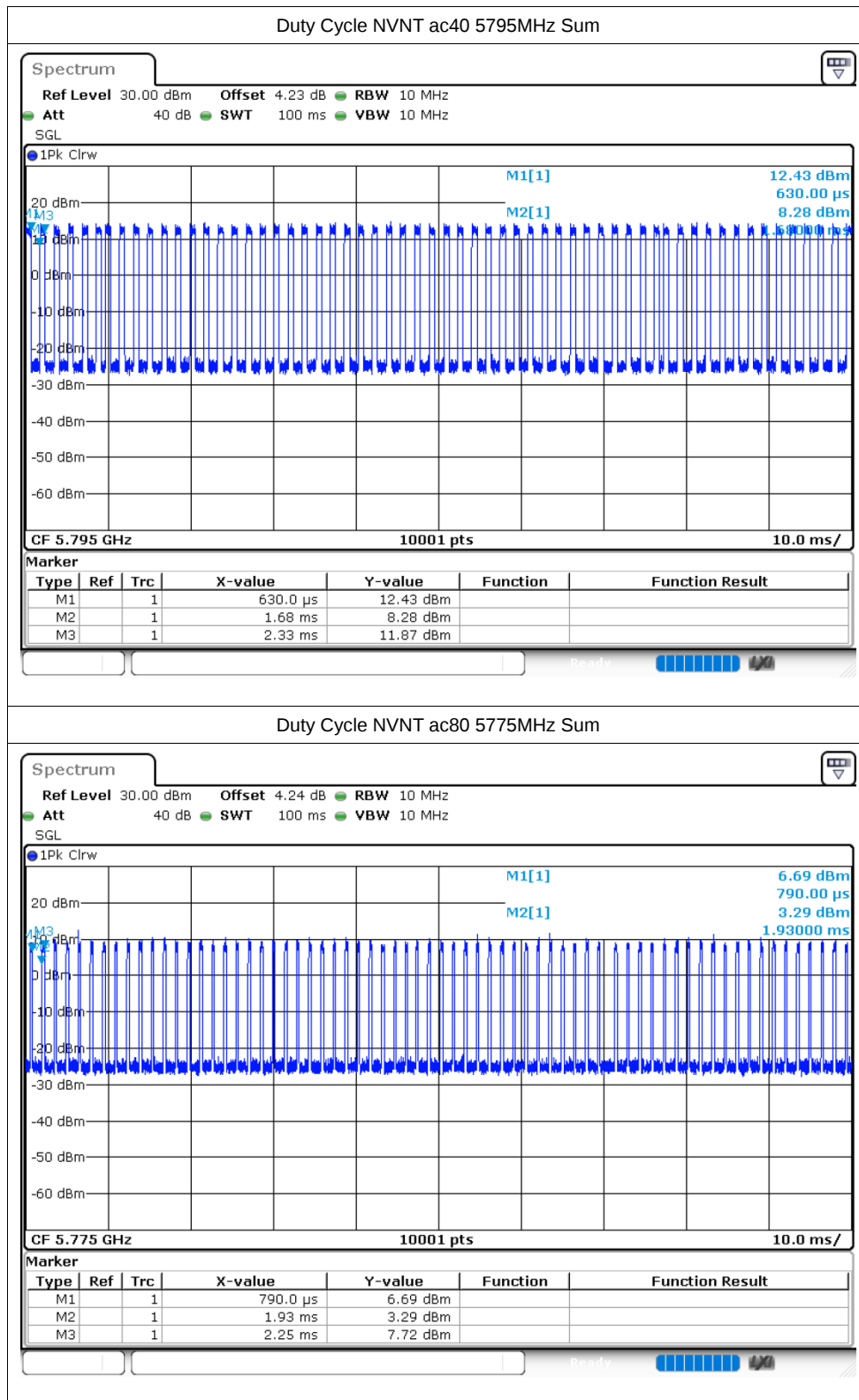
Duty Cycle NVNT ac20 5745MHz Sum

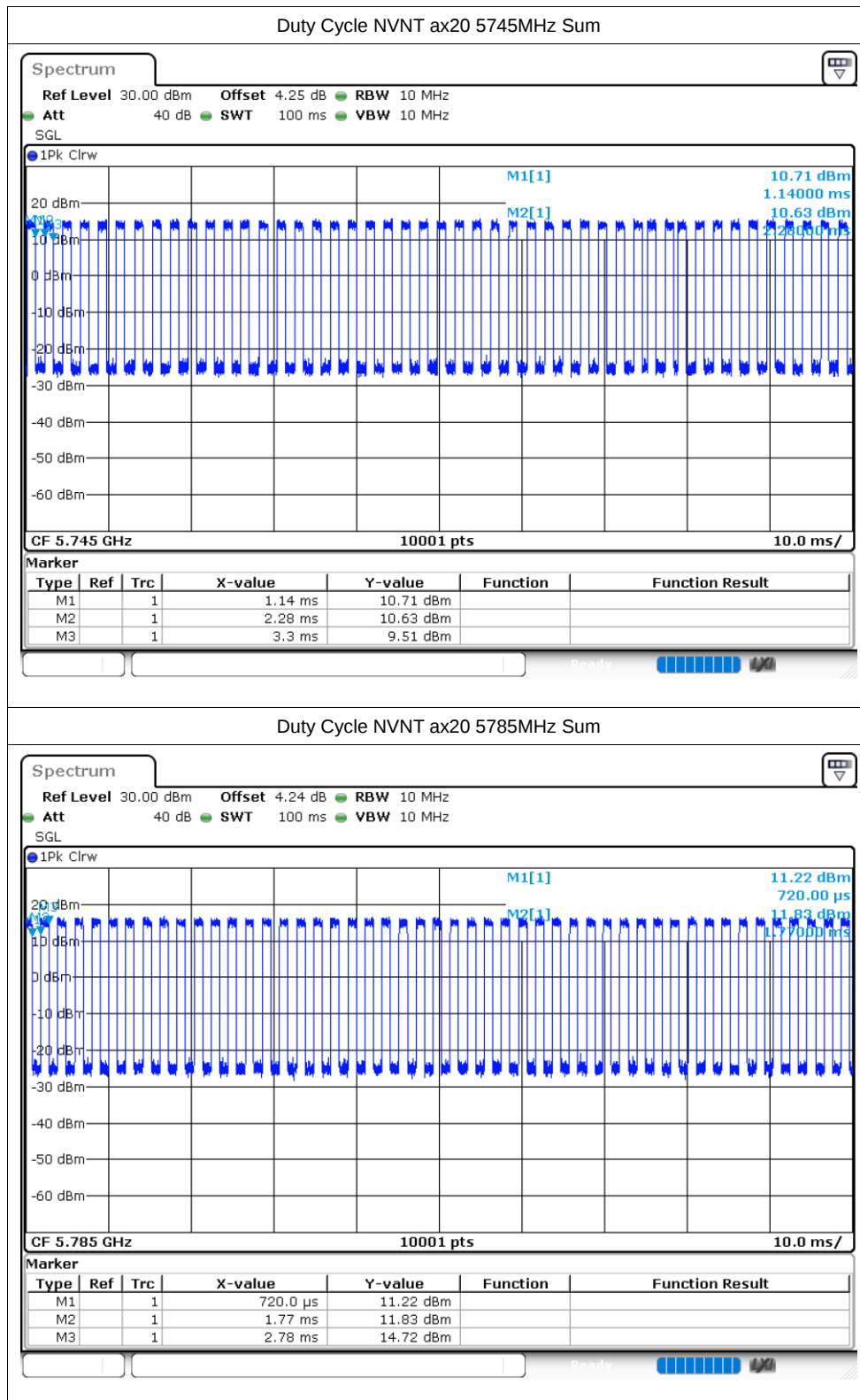


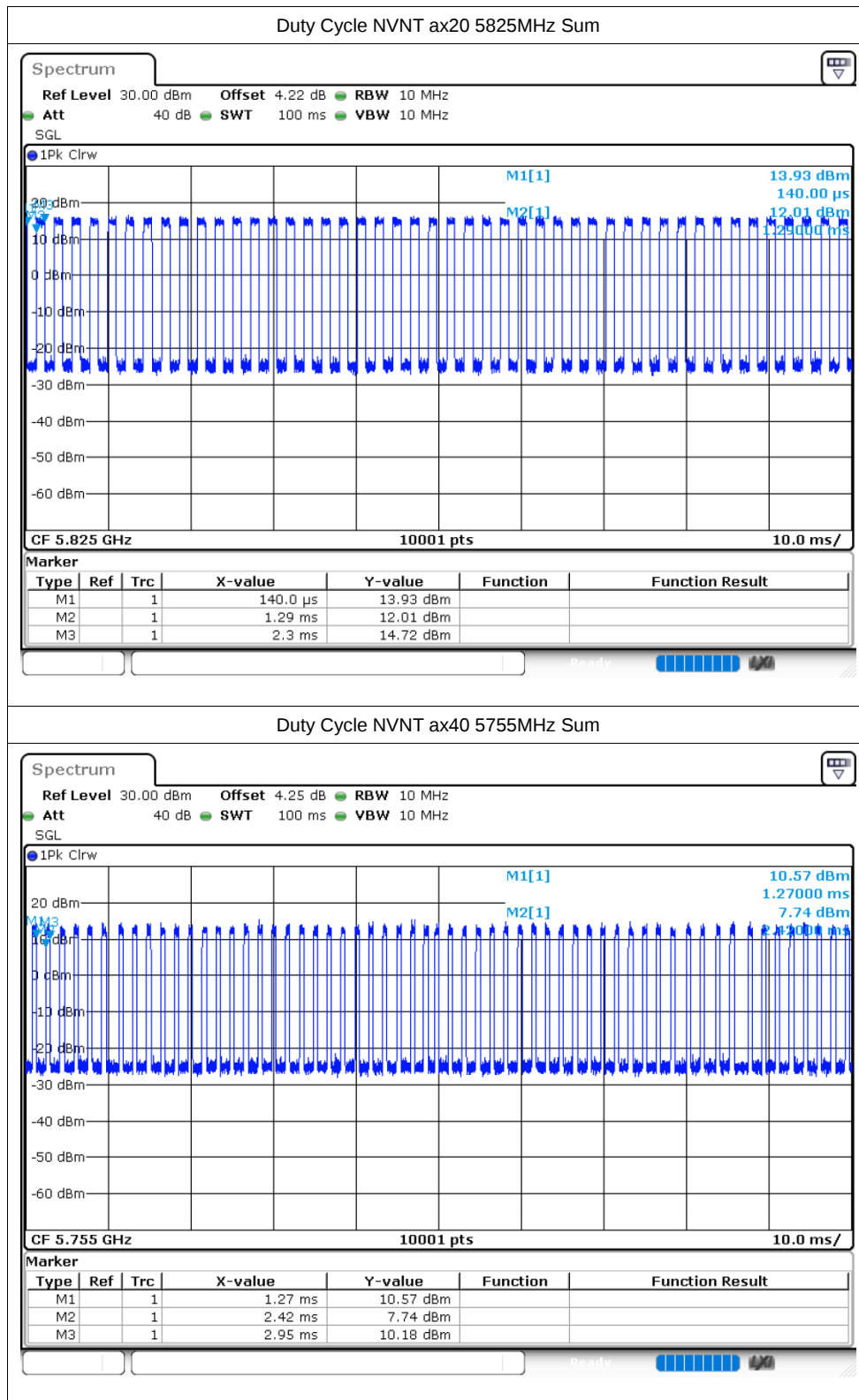
Duty Cycle NVNT ac20 5785MHz Sum

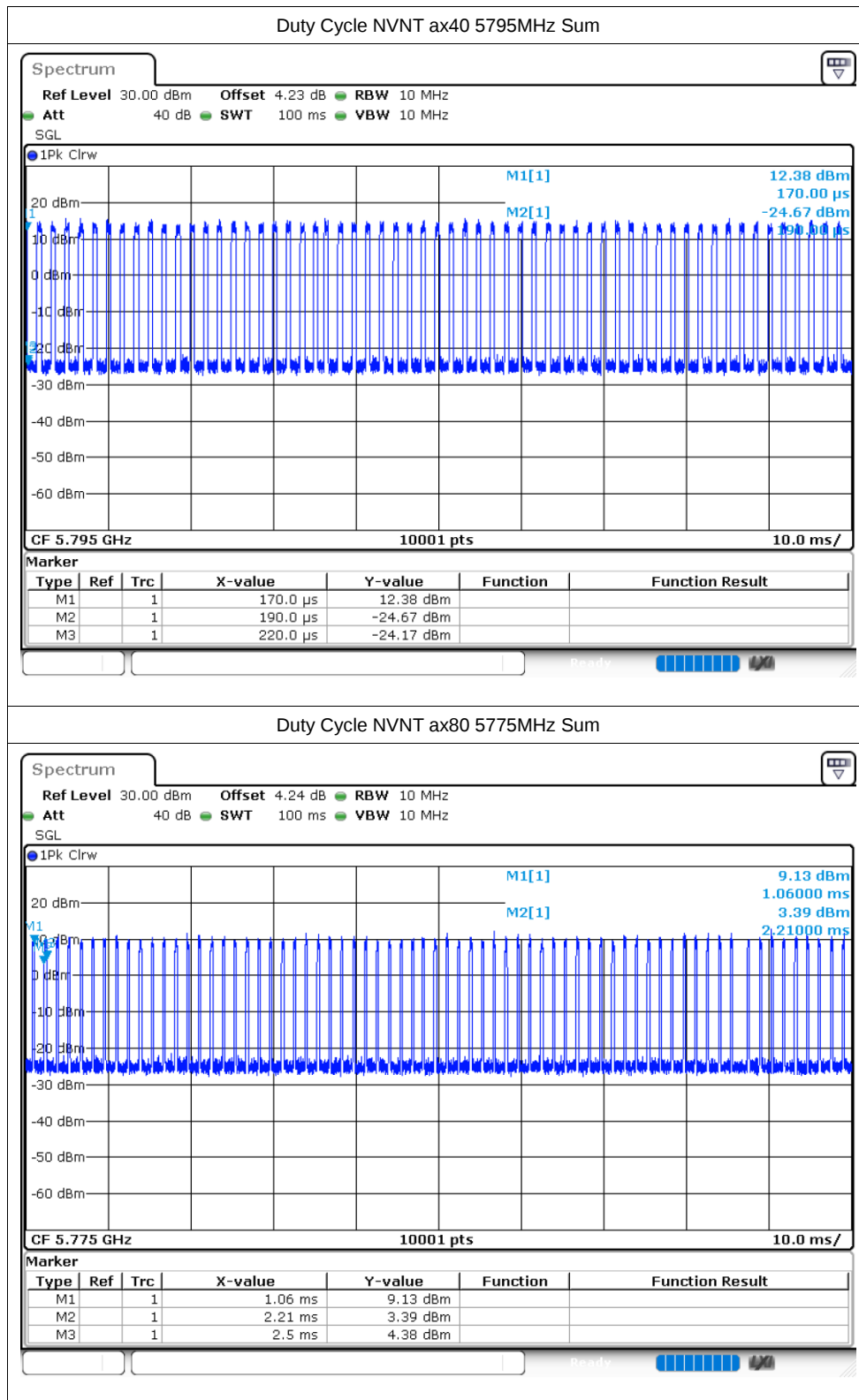


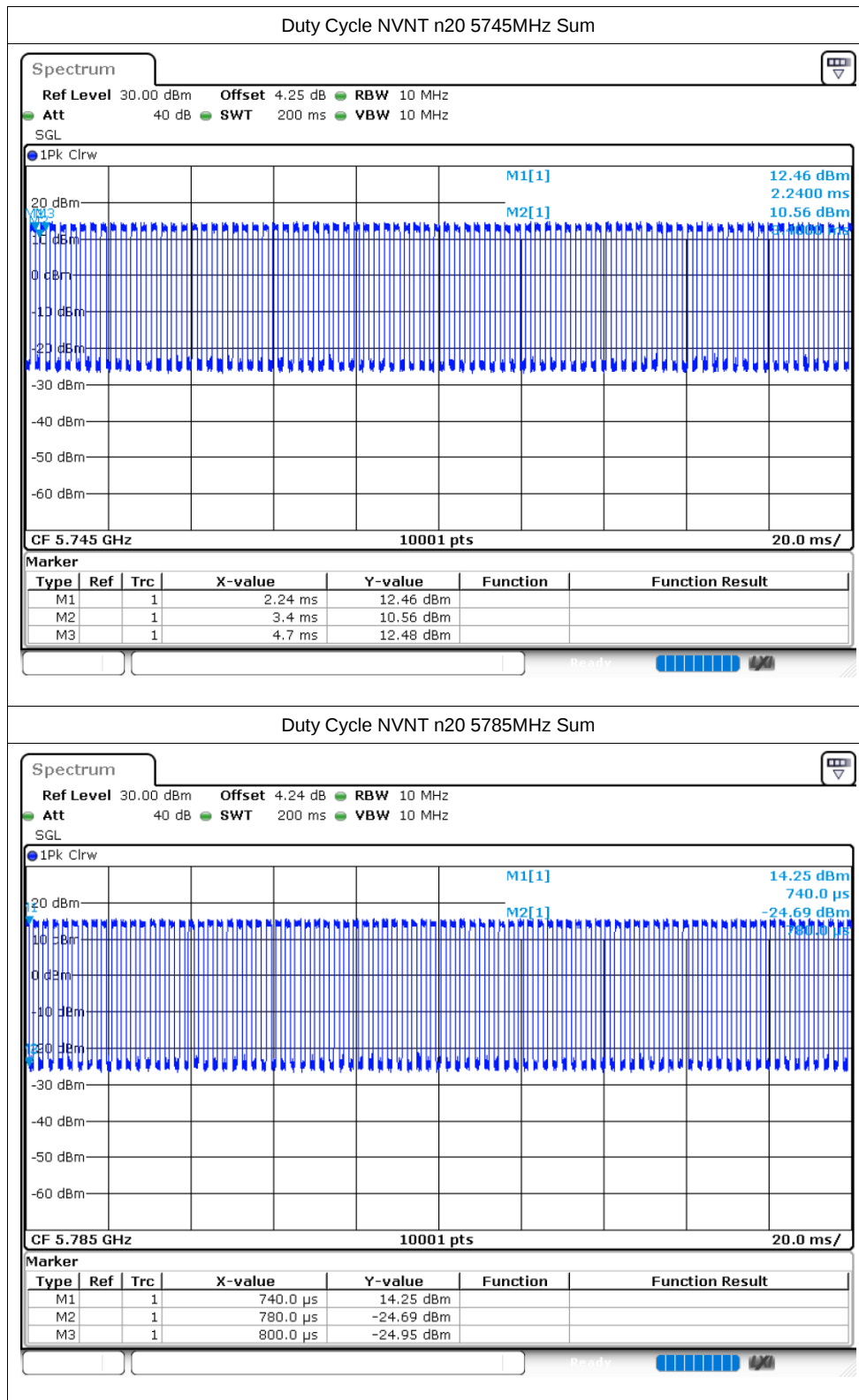


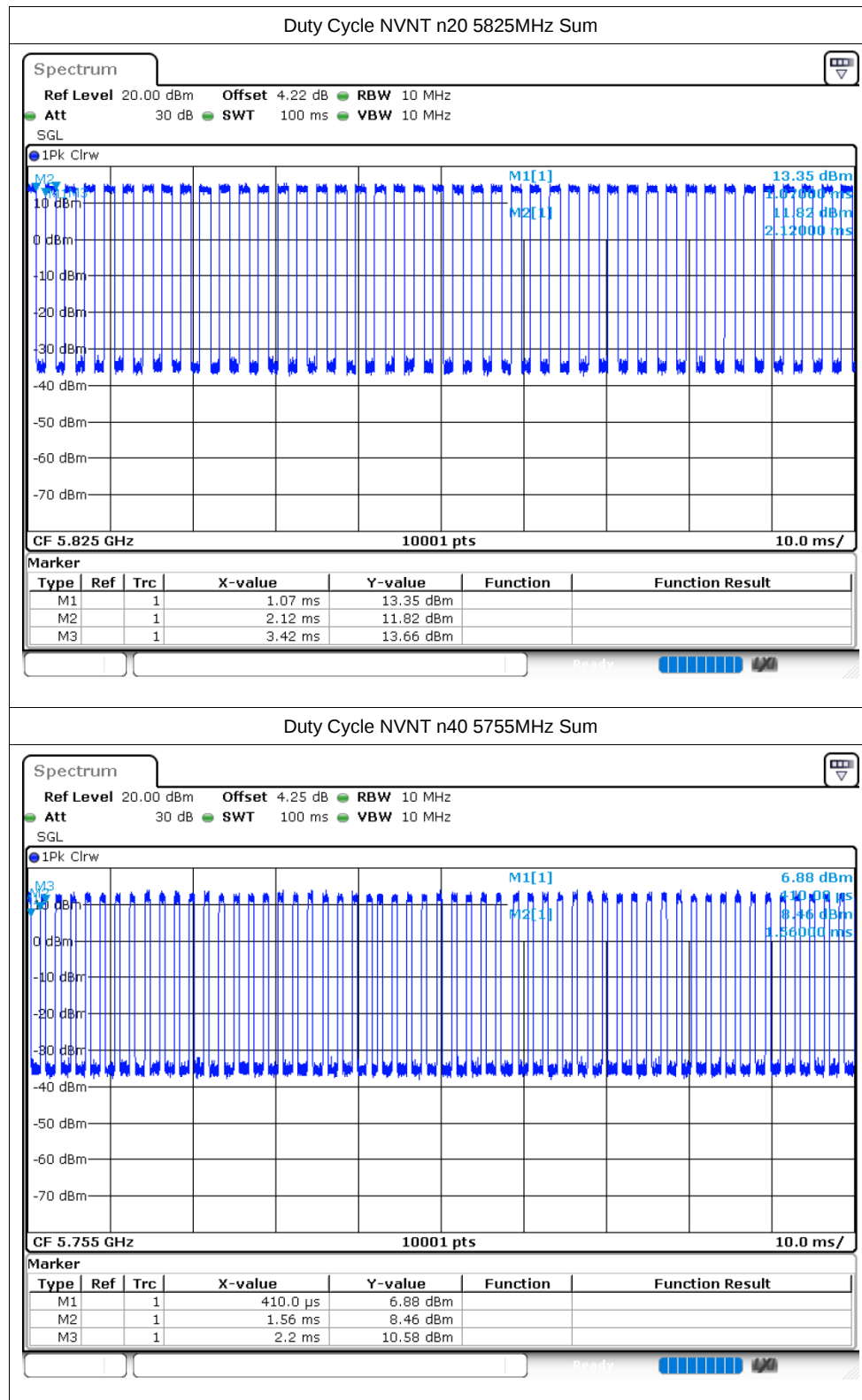


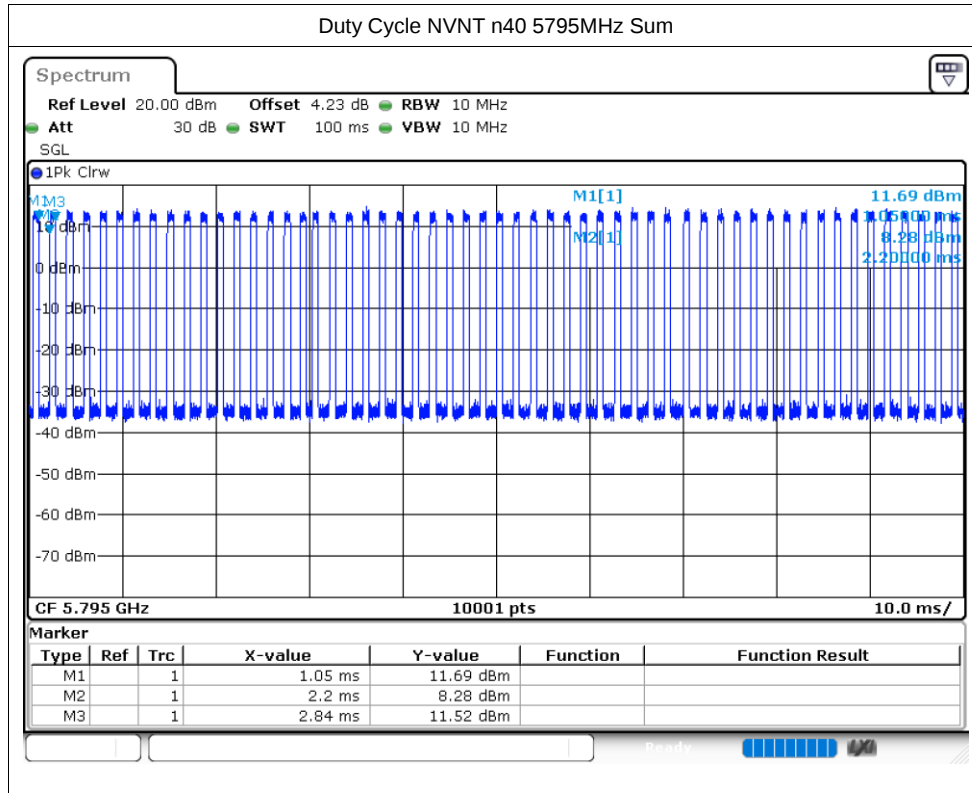












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	10.33	24.73	Pass
NVNT	ac20	5745	Ant2	16.59	24.73	Pass
NVNT	ac20	5745	Sum	17.51	24.73	Pass
NVNT	ac20	5785	Ant1	10.36	24.73	Pass
NVNT	ac20	5785	Ant2	17.12	24.73	Pass
NVNT	ac20	5785	Sum	17.95	24.73	Pass
NVNT	ac20	5825	Ant1	10.81	24.73	Pass
NVNT	ac20	5825	Ant2	17.3	24.73	Pass
NVNT	ac20	5825	Sum	18.18	24.73	Pass
NVNT	ac40	5755	Ant1	10.63	24.73	Pass
NVNT	ac40	5755	Ant2	17.03	24.73	Pass
NVNT	ac40	5755	Sum	17.93	24.73	Pass
NVNT	ac40	5795	Ant1	10.87	24.73	Pass
NVNT	ac40	5795	Ant2	17.33	24.73	Pass
NVNT	ac40	5795	Sum	18.21	24.73	Pass
NVNT	ac80	5775	Ant1	10.39	24.73	Pass
NVNT	ac80	5775	Ant2	16.76	24.73	Pass
NVNT	ac80	5775	Sum	17.66	24.73	Pass
NVNT	ax20	5745	Ant1	10.51	24.73	Pass
NVNT	ax20	5745	Ant2	16.68	24.73	Pass
NVNT	ax20	5745	Sum	17.62	24.73	Pass
NVNT	ax20	5785	Ant1	10.69	24.73	Pass
NVNT	ax20	5785	Ant2	17.22	24.73	Pass
NVNT	ax20	5785	Sum	18.09	24.73	Pass
NVNT	ax20	5825	Ant1	10.86	24.73	Pass
NVNT	ax20	5825	Ant2	17.37	24.73	Pass
NVNT	ax20	5825	Sum	18.25	24.73	Pass
NVNT	ax40	5755	Ant1	10.8	24.73	Pass
NVNT	ax40	5755	Ant2	17.04	24.73	Pass
NVNT	ax40	5755	Sum	17.97	24.73	Pass
NVNT	ax40	5795	Ant1	11.01	24.73	Pass
NVNT	ax40	5795	Ant2	17.45	24.73	Pass
NVNT	ax40	5795	Sum	18.34	24.73	Pass
NVNT	ax80	5775	Ant1	10.59	24.73	Pass
NVNT	ax80	5775	Ant2	16.95	24.73	Pass
NVNT	ax80	5775	Sum	17.85	24.73	Pass
NVNT	n20	5745	Ant1	10.24	24.73	Pass
NVNT	n20	5745	Ant2	16.56	24.73	Pass
NVNT	n20	5745	Sum	17.47	24.73	Pass
NVNT	n20	5785	Ant1	10.27	24.73	Pass

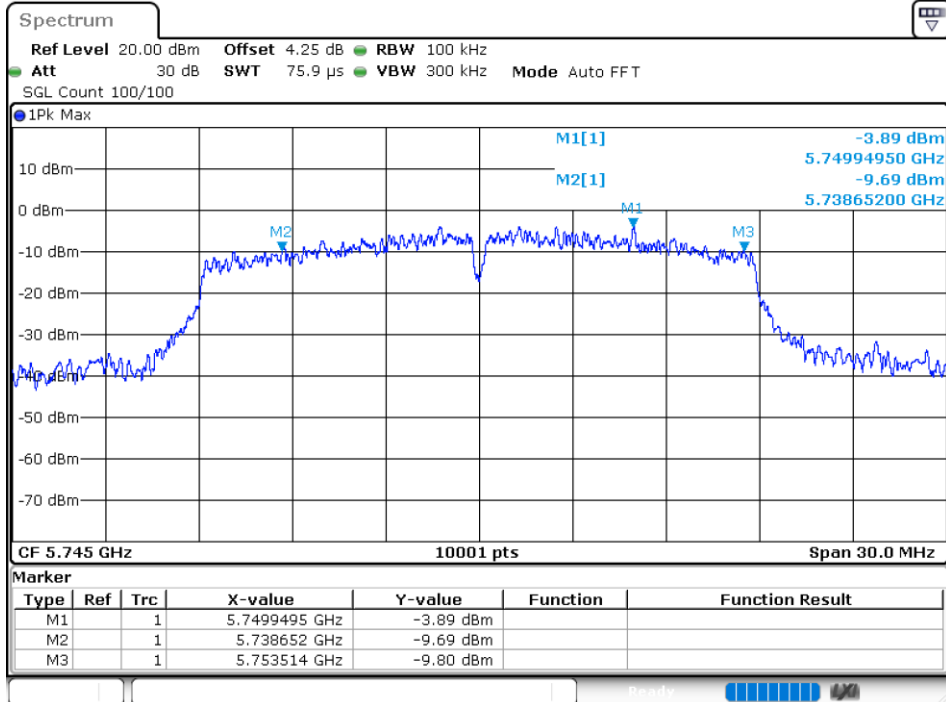
NVNT	n20	5785	Ant2	17.07	24.73	Pass
NVNT	n20	5785	Sum	17.89	24.73	Pass
NVNT	n20	5825	Ant1	10.66	24.73	Pass
NVNT	n20	5825	Ant2	17.3	24.73	Pass
NVNT	n20	5825	Sum	18.15	24.73	Pass
NVNT	n40	5755	Ant1	10.57	24.73	Pass
NVNT	n40	5755	Ant2	17.03	24.73	Pass
NVNT	n40	5755	Sum	17.91	24.73	Pass
NVNT	n40	5795	Ant1	10.56	24.73	Pass
NVNT	n40	5795	Ant2	17.31	24.73	Pass
NVNT	n40	5795	Sum	18.14	24.73	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5745	Ant1	14.862	0.5	Pass
NVNT	ac20	5745	Ant2	11.334	0.5	Pass
NVNT	ac20	5785	Ant1	16.278	0.5	Pass
NVNT	ac20	5785	Ant2	11.967	0.5	Pass
NVNT	ac20	5825	Ant1	11.355	0.5	Pass
NVNT	ac20	5825	Ant2	10.731	0.5	Pass
NVNT	ac40	5755	Ant1	30.09	0.5	Pass
NVNT	ac40	5755	Ant2	31.272	0.5	Pass
NVNT	ac40	5795	Ant1	25.068	0.5	Pass
NVNT	ac40	5795	Ant2	31.89	0.5	Pass
NVNT	ac80	5775	Ant1	66.672	0.5	Pass
NVNT	ac80	5775	Ant2	75.672	0.5	Pass
NVNT	ax20	5745	Ant1	15.168	0.5	Pass
NVNT	ax20	5745	Ant2	12.897	0.5	Pass
NVNT	ax20	5785	Ant1	9.783	0.5	Pass
NVNT	ax20	5785	Ant2	18.66	0.5	Pass
NVNT	ax20	5825	Ant1	15.549	0.5	Pass
NVNT	ax20	5825	Ant2	18.744	0.5	Pass
NVNT	ax40	5755	Ant1	25.062	0.5	Pass
NVNT	ax40	5755	Ant2	36.414	0.5	Pass
NVNT	ax40	5795	Ant1	37.182	0.5	Pass
NVNT	ax40	5795	Ant2	35.076	0.5	Pass
NVNT	ax80	5775	Ant1	63.852	0.5	Pass
NVNT	ax80	5775	Ant2	75.816	0.5	Pass
NVNT	n20	5745	Ant1	15.639	0.5	Pass
NVNT	n20	5745	Ant2	16.275	0.5	Pass
NVNT	n20	5785	Ant1	13.203	0.5	Pass
NVNT	n20	5785	Ant2	16.293	0.5	Pass
NVNT	n20	5825	Ant1	16.713	0.5	Pass
NVNT	n20	5825	Ant2	15.294	0.5	Pass
NVNT	n40	5755	Ant1	21.882	0.5	Pass
NVNT	n40	5755	Ant2	35.07	0.5	Pass
NVNT	n40	5795	Ant1	30.036	0.5	Pass
NVNT	n40	5795	Ant2	28.83	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT ac20 5745MHz Ant1



-6dB Bandwidth NVNT ac20 5745MHz Ant2

