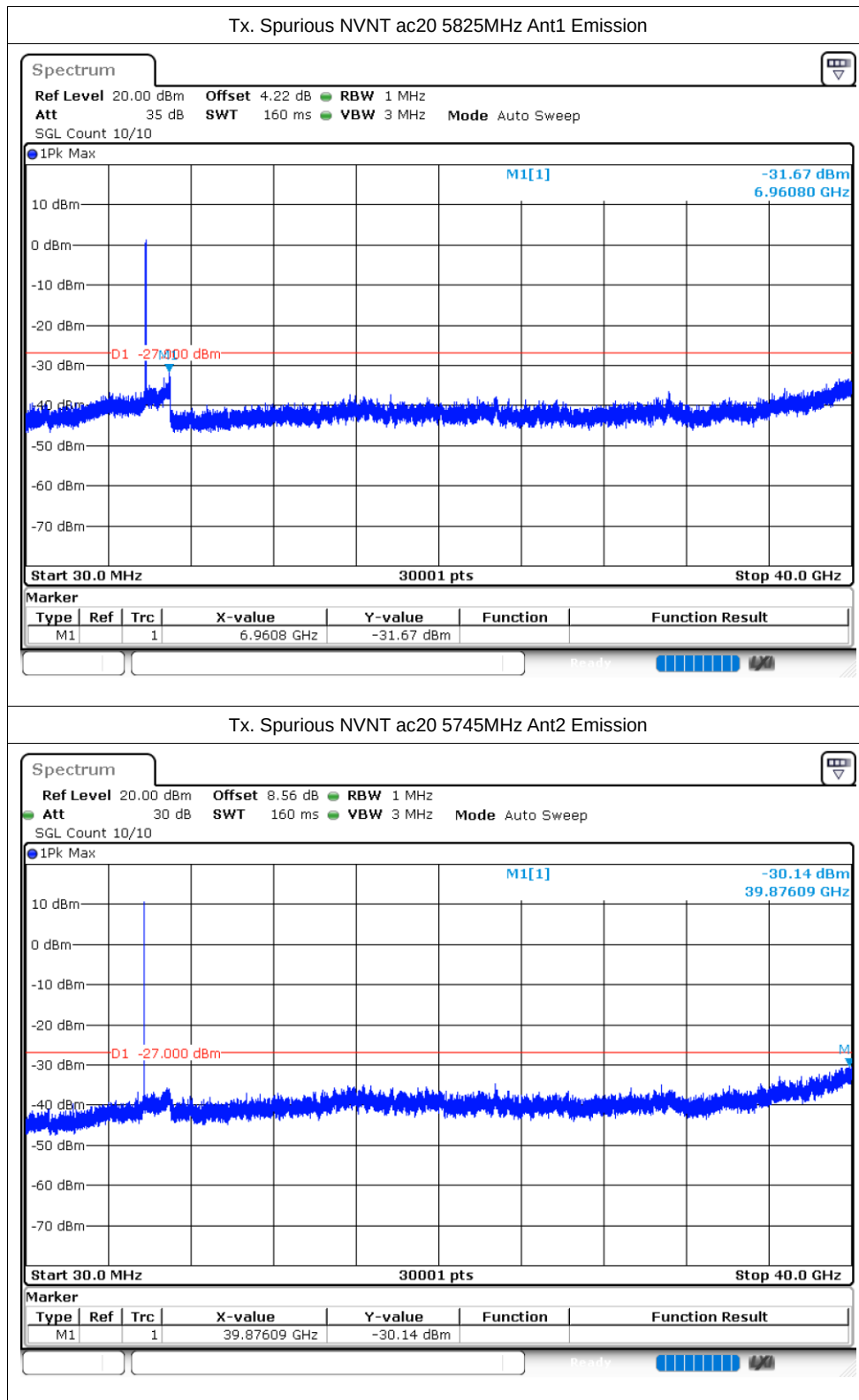
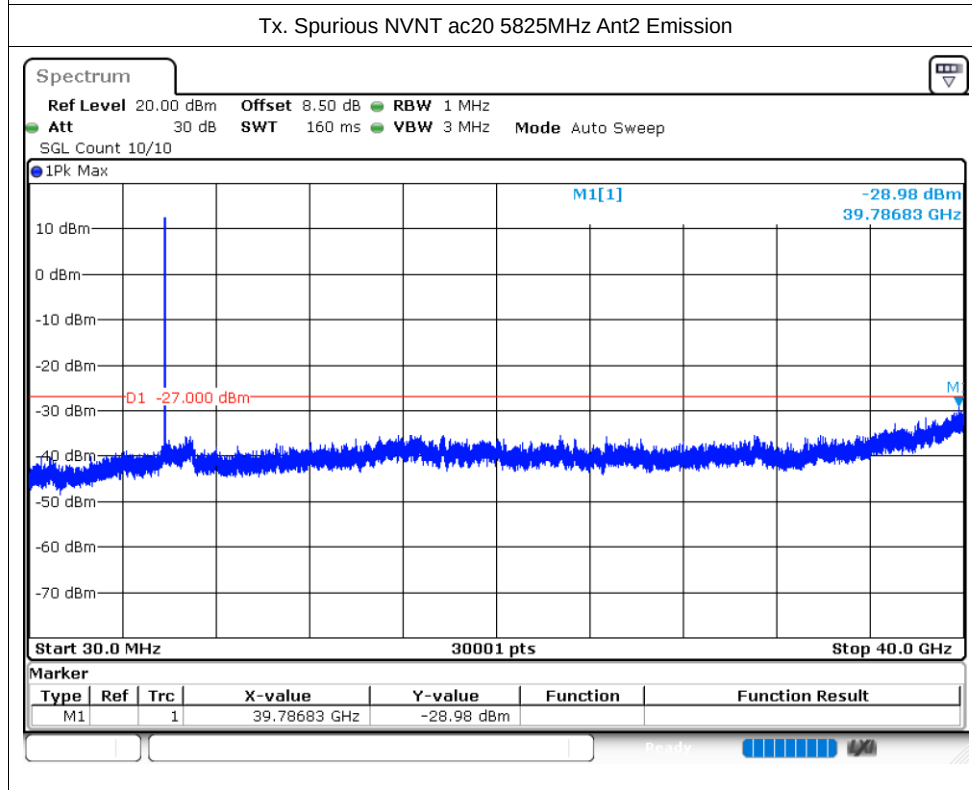
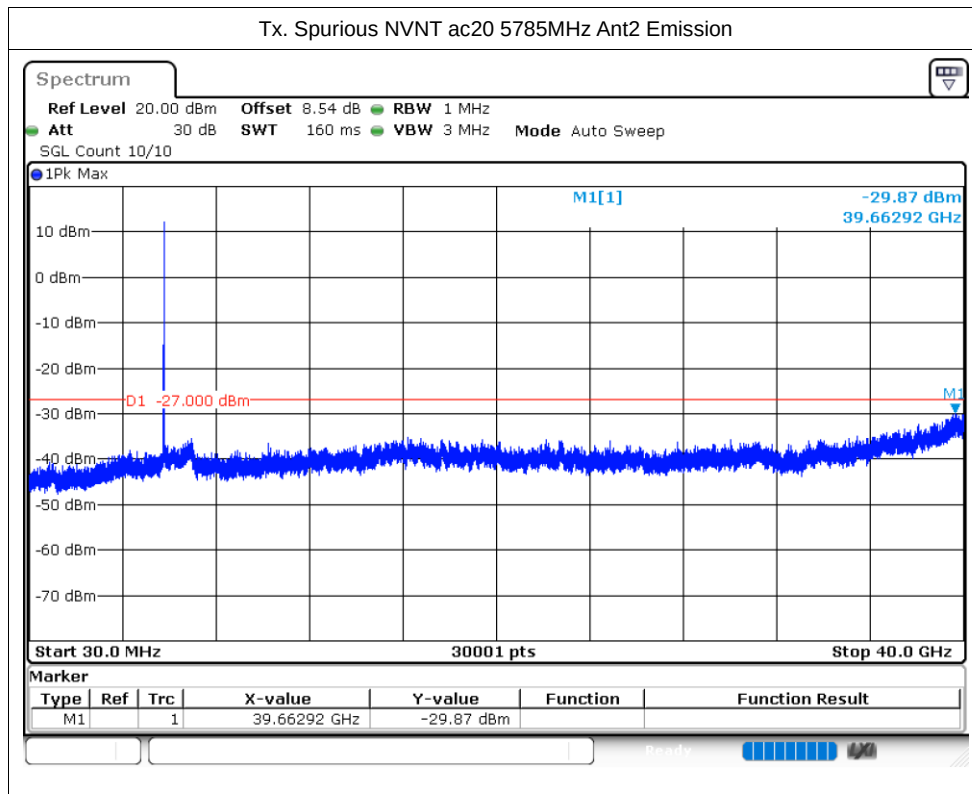
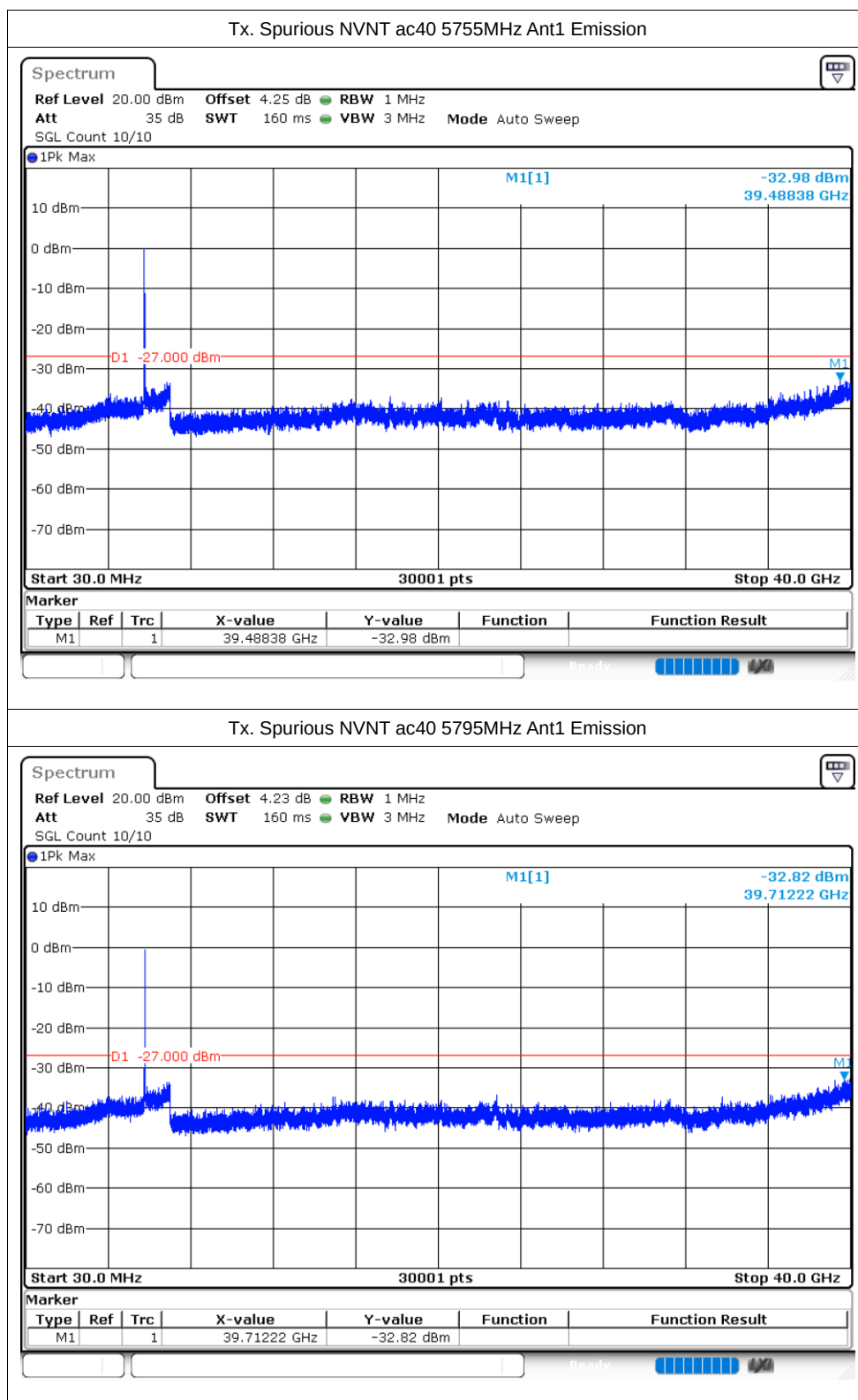
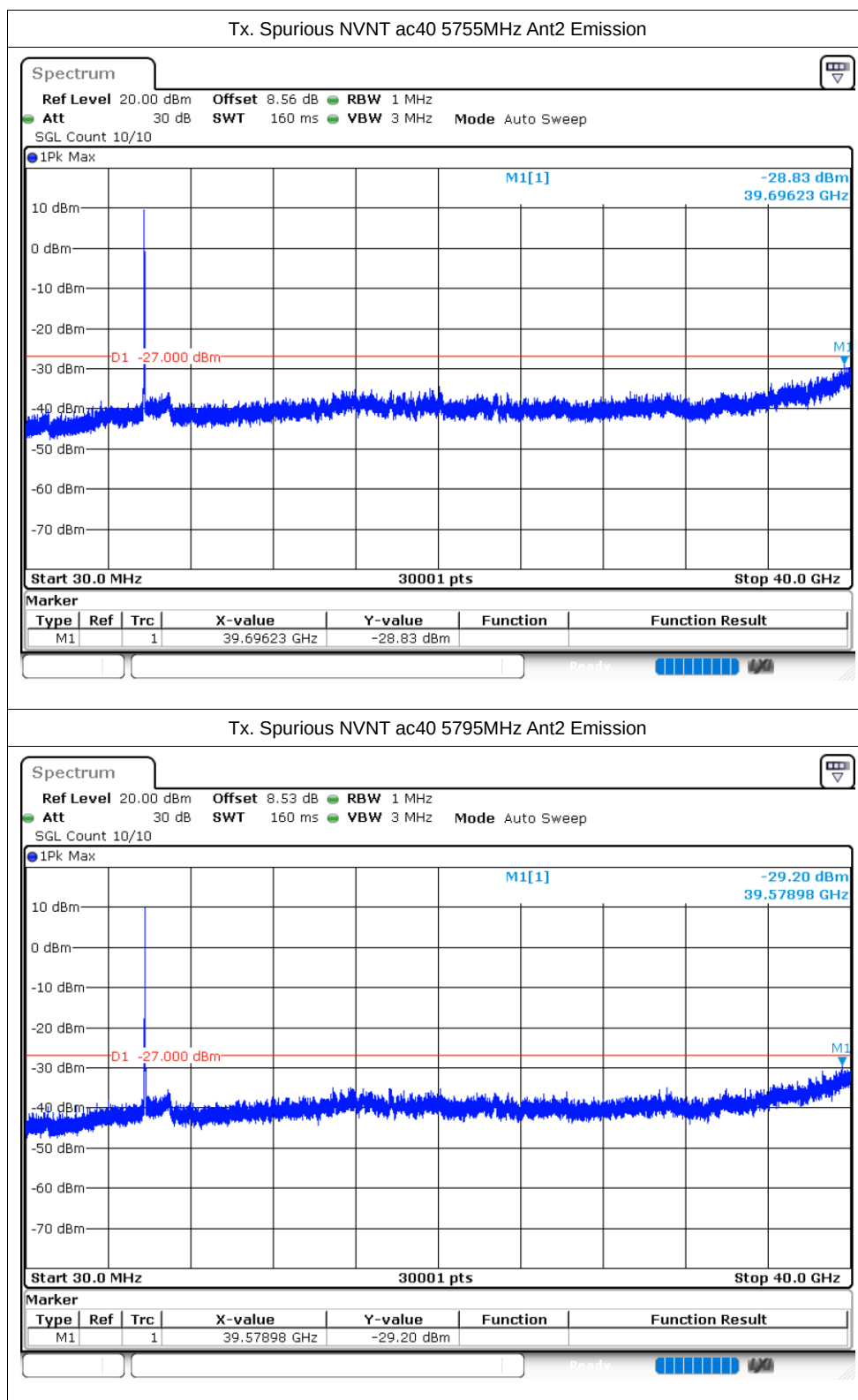
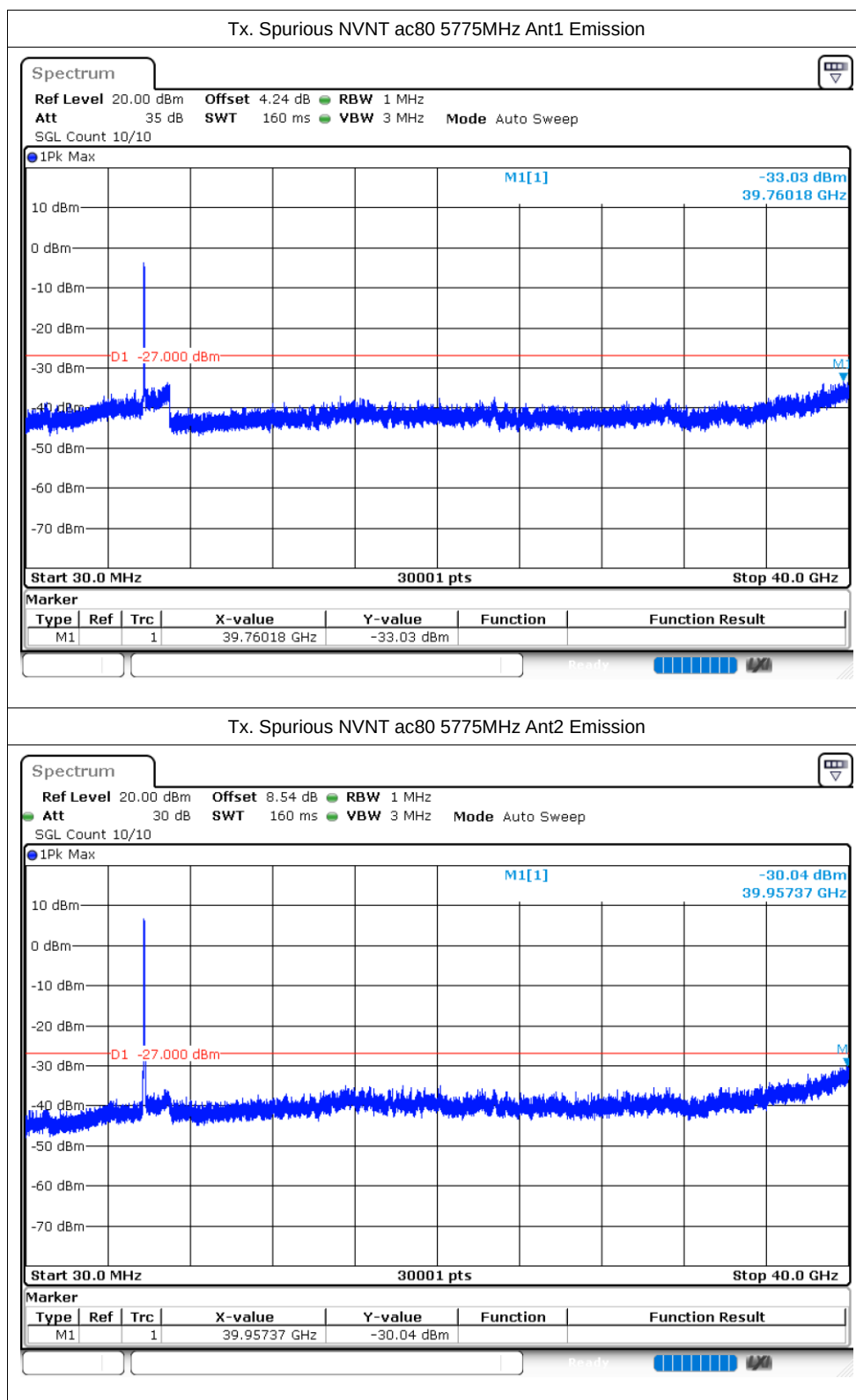


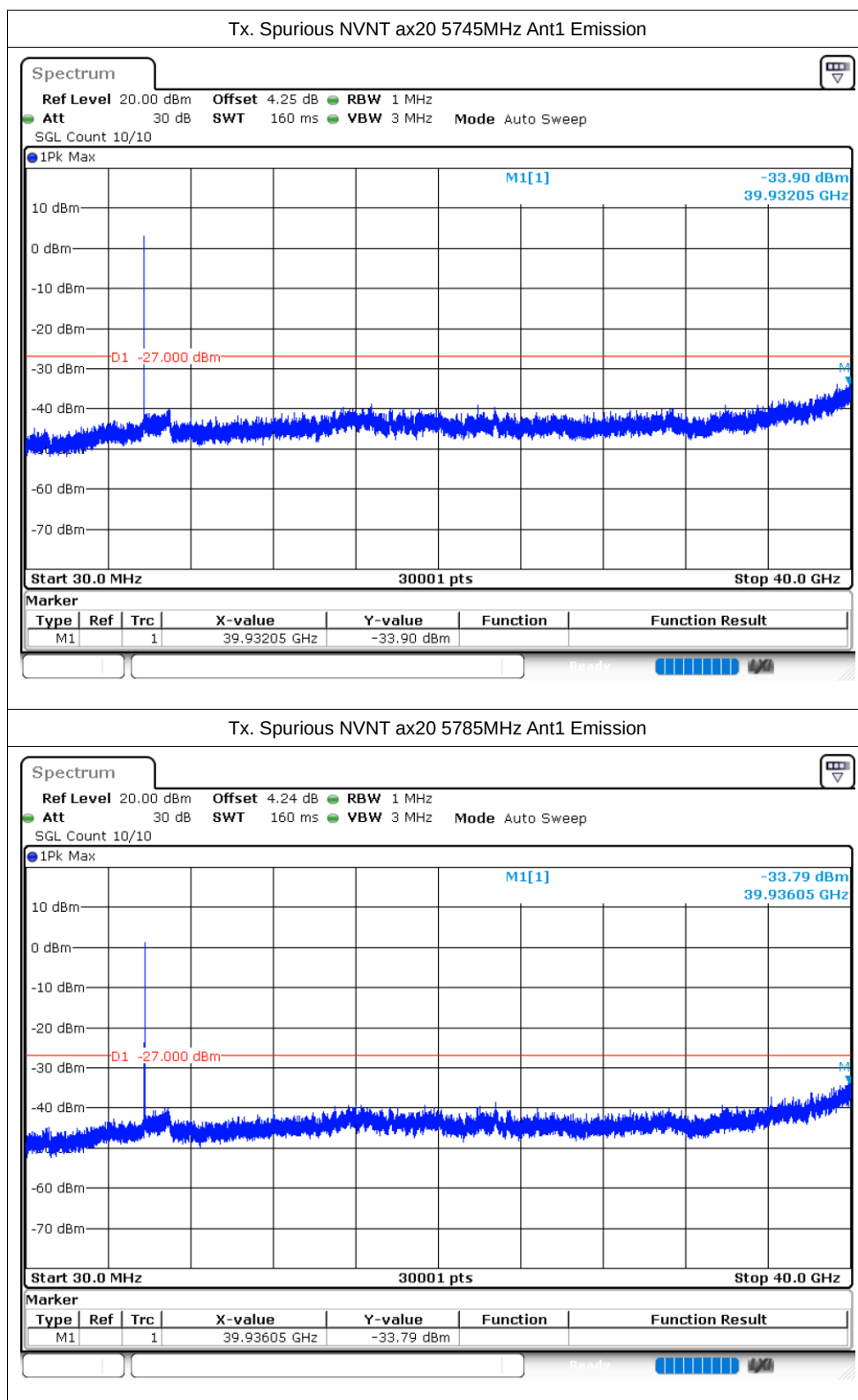


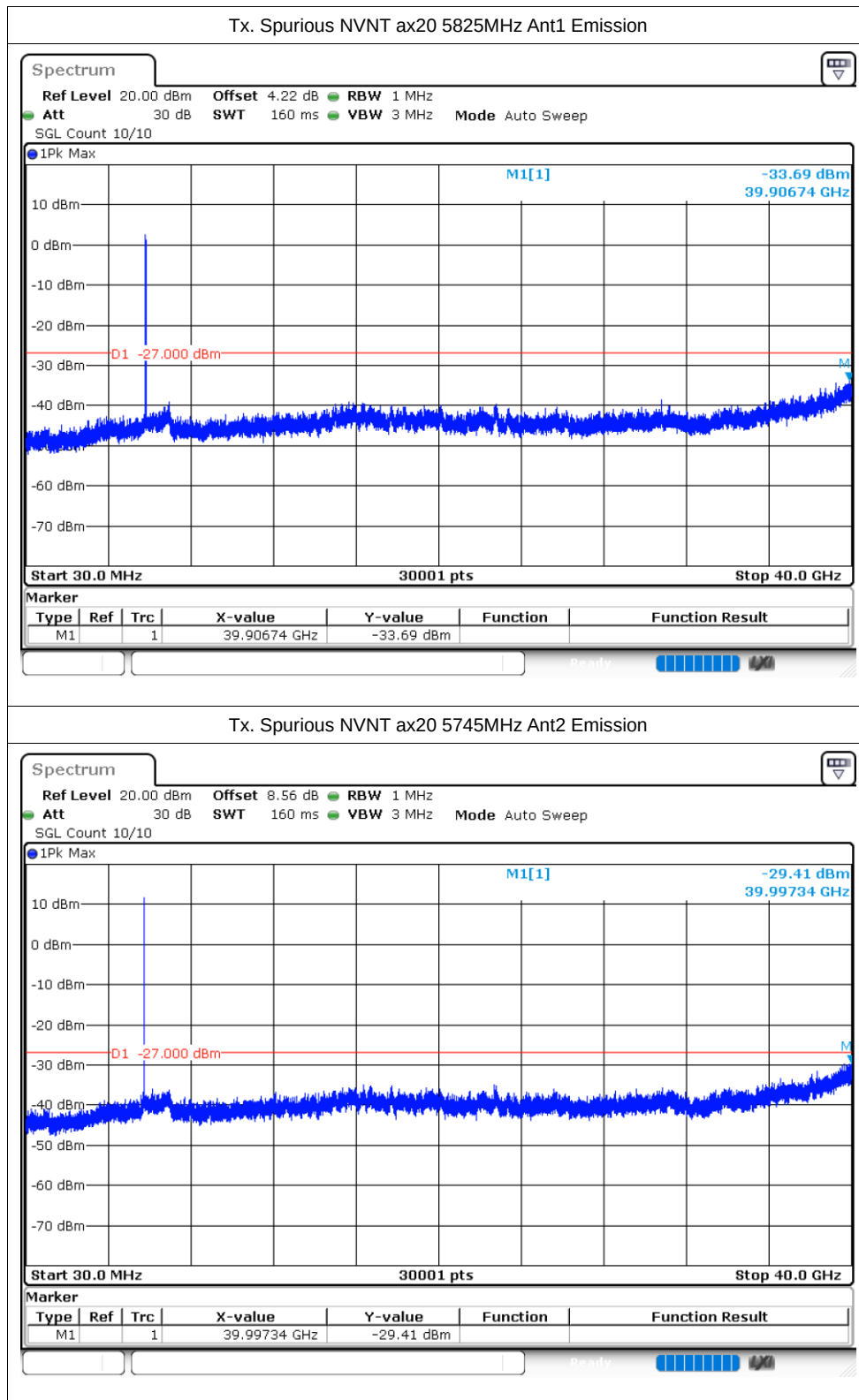


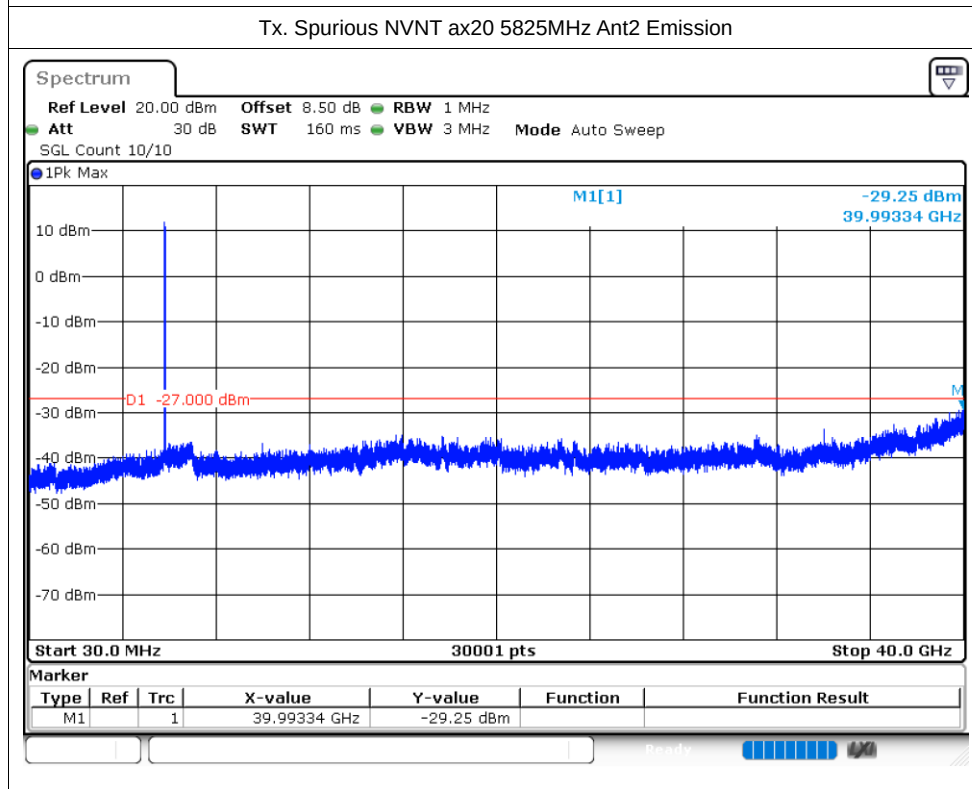
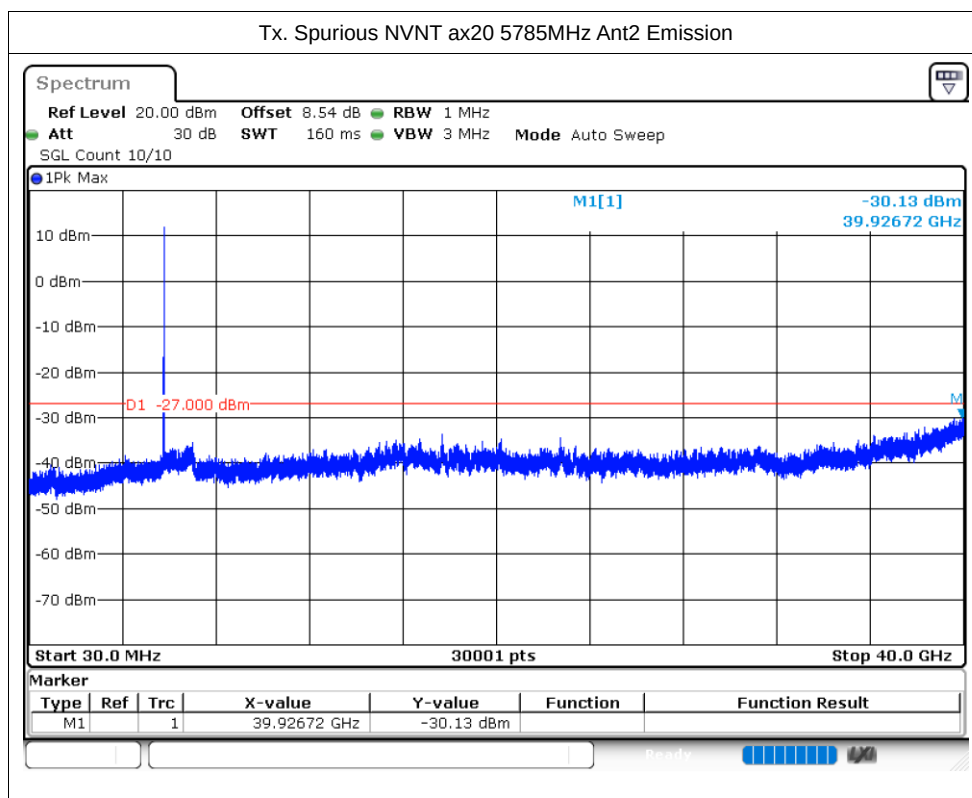


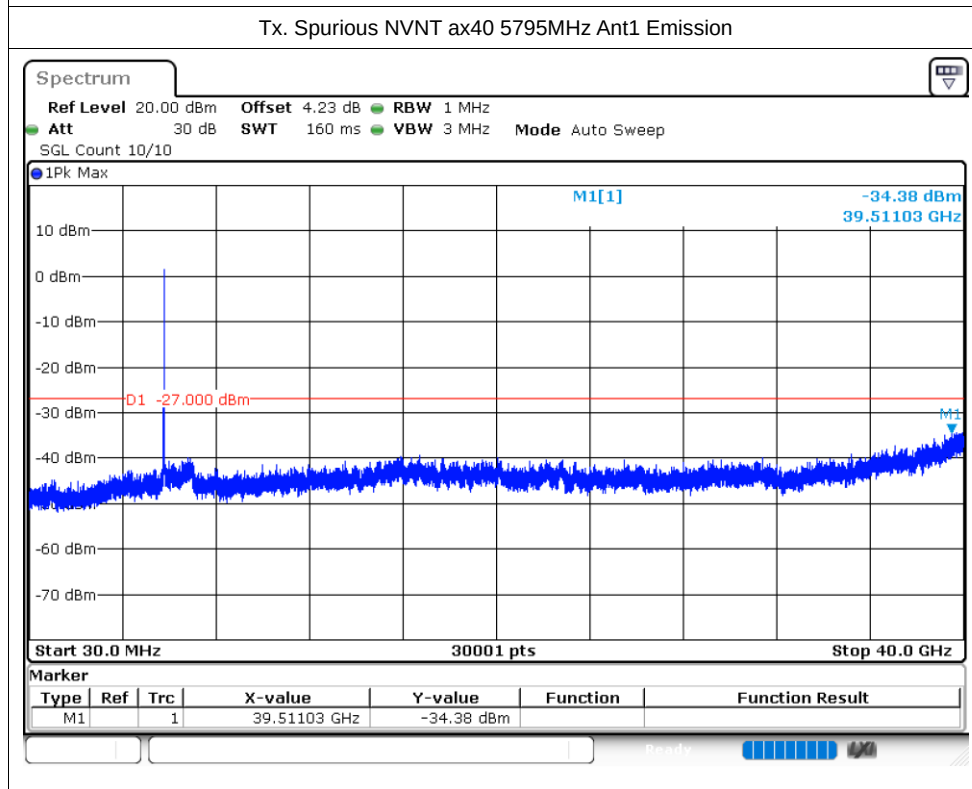
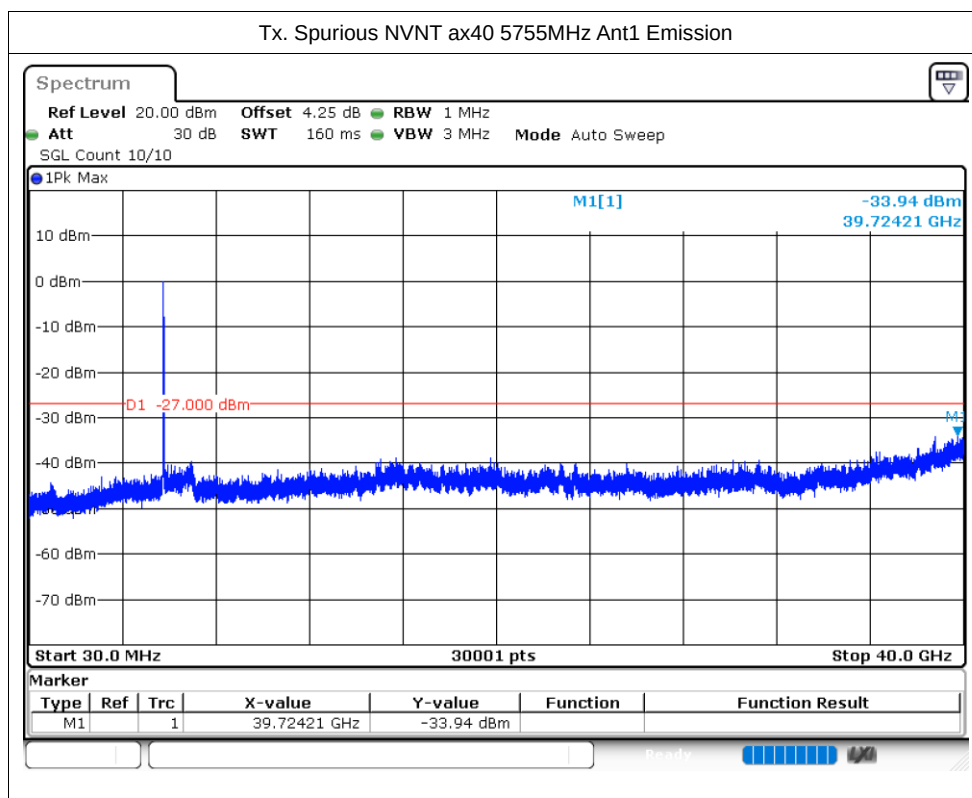


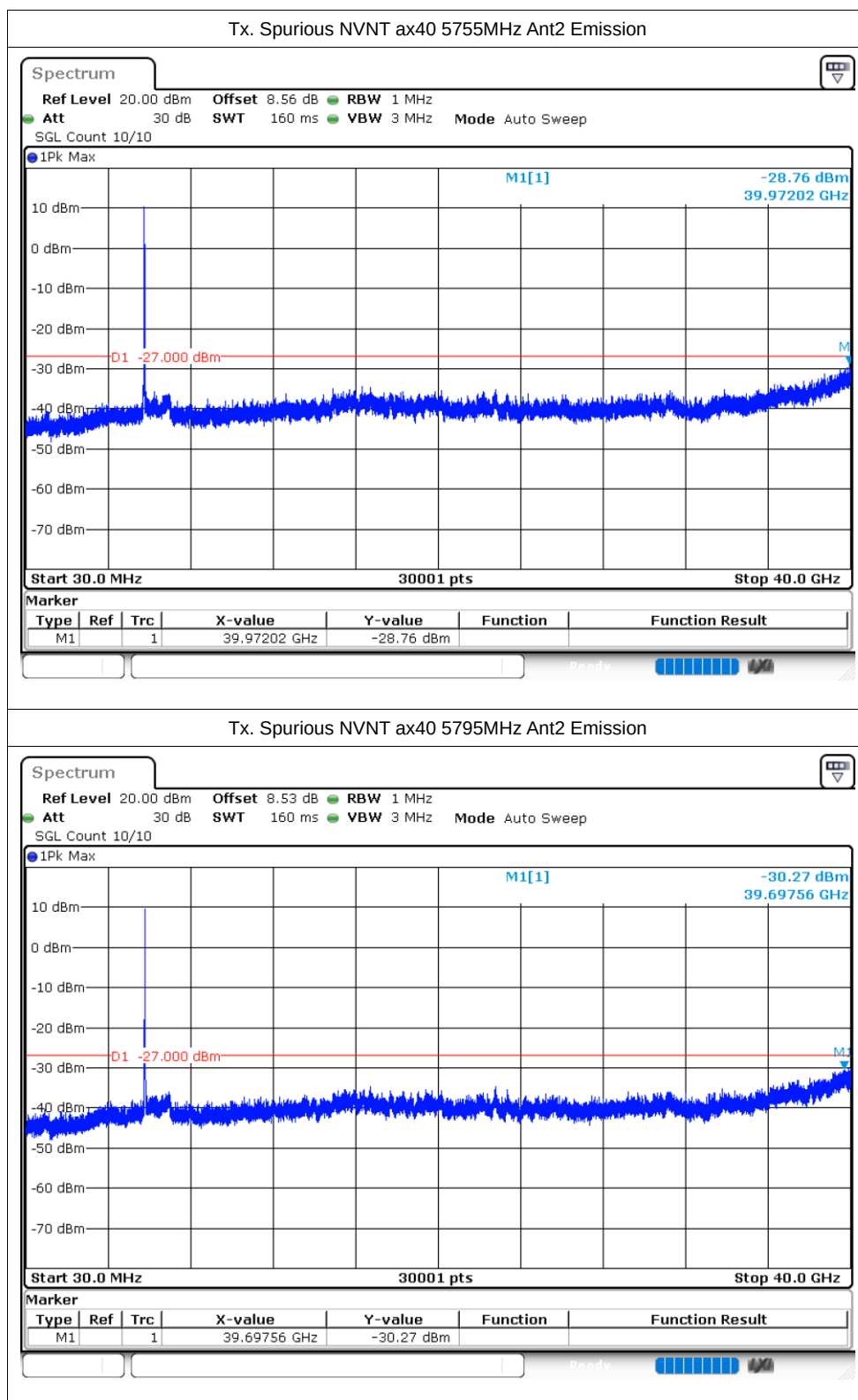


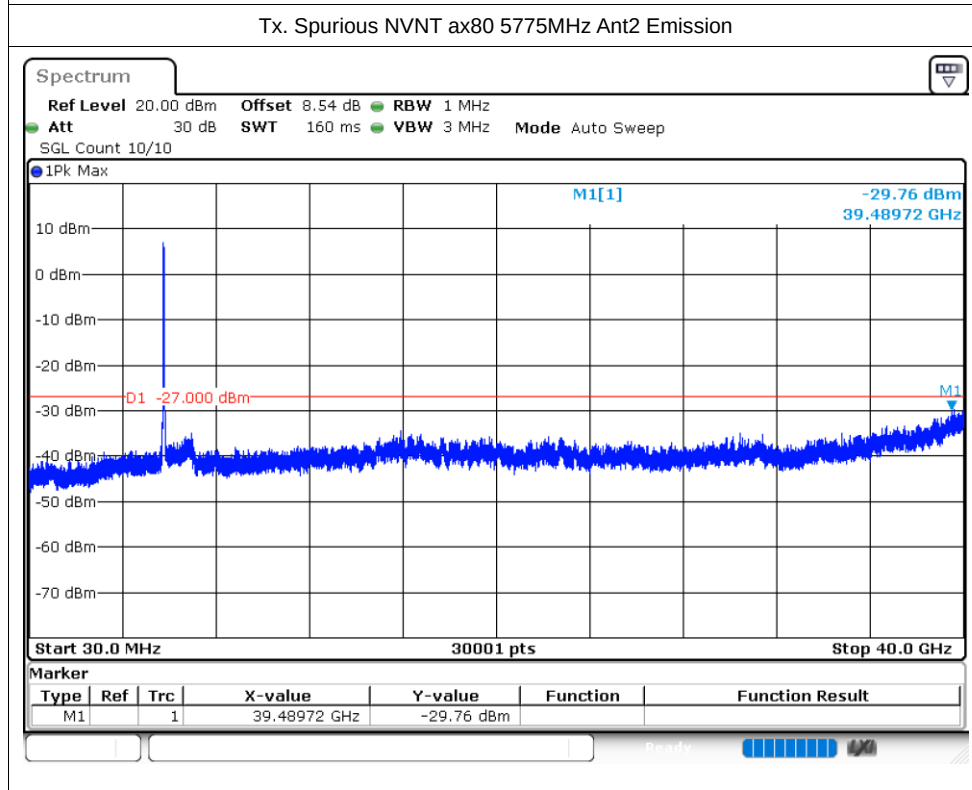
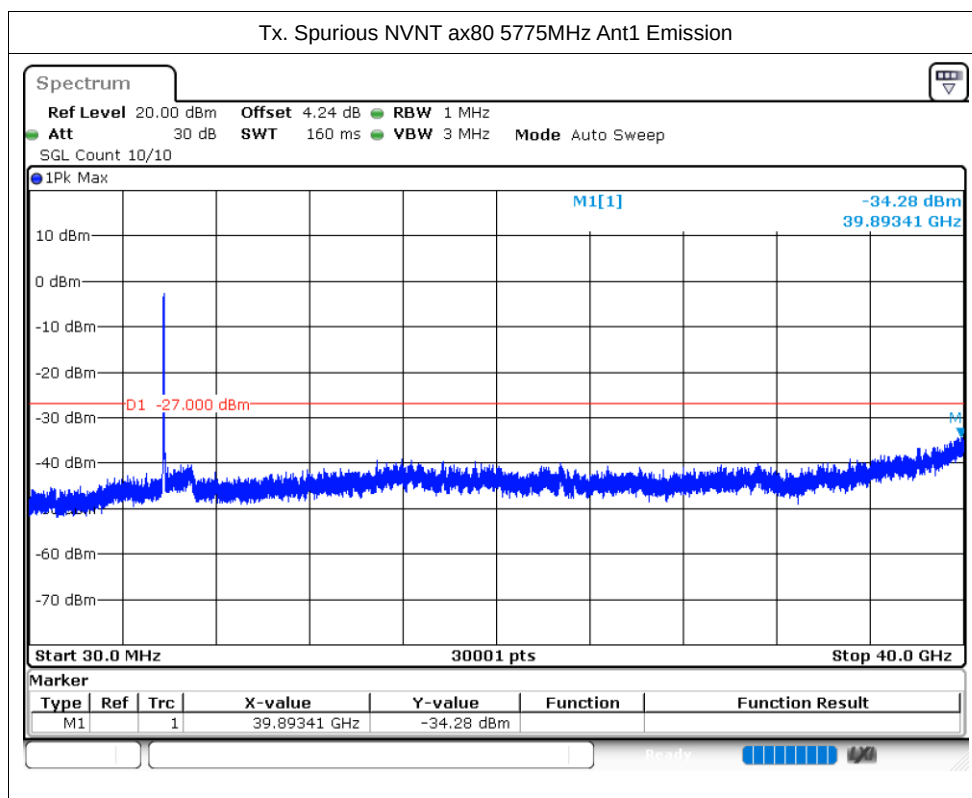








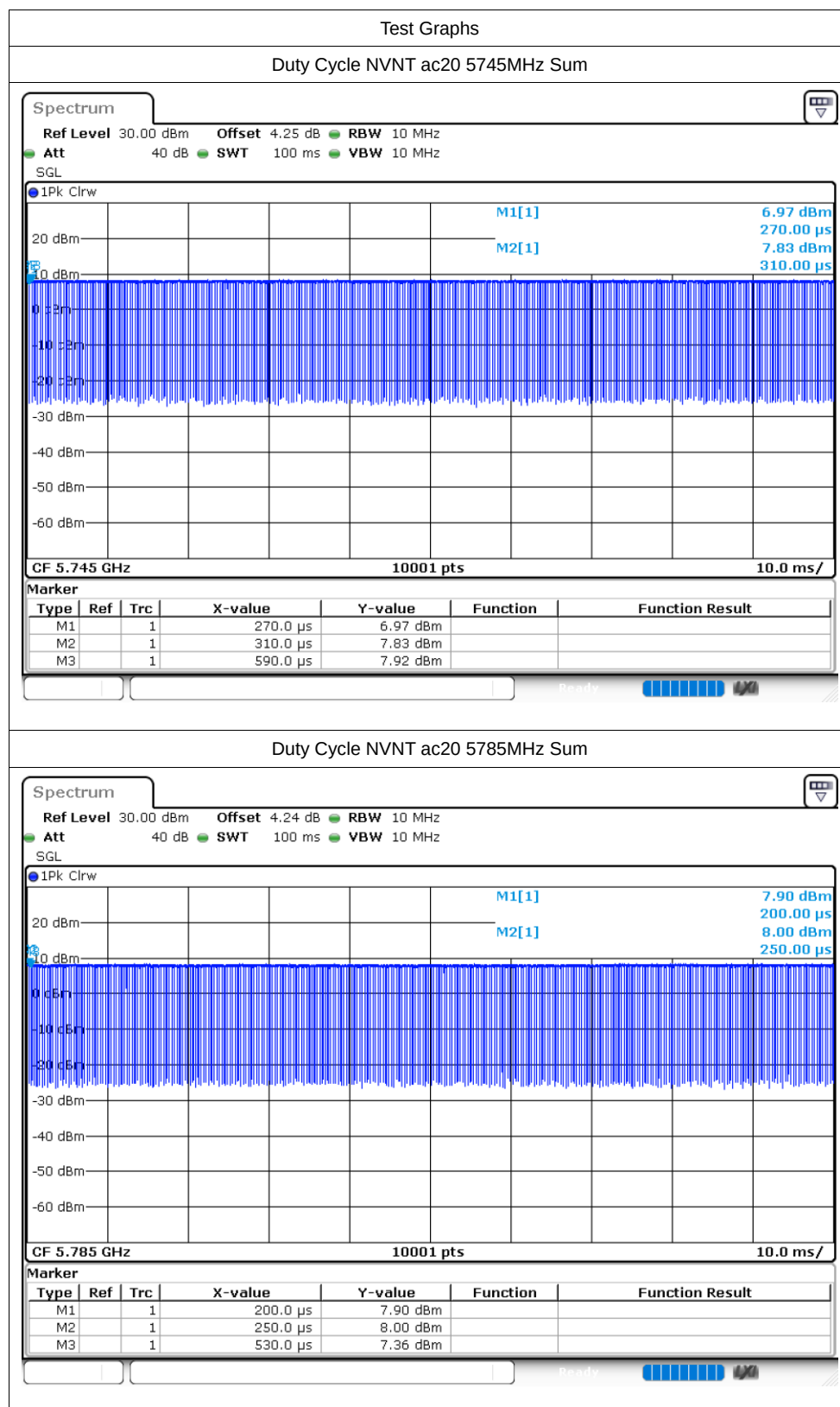


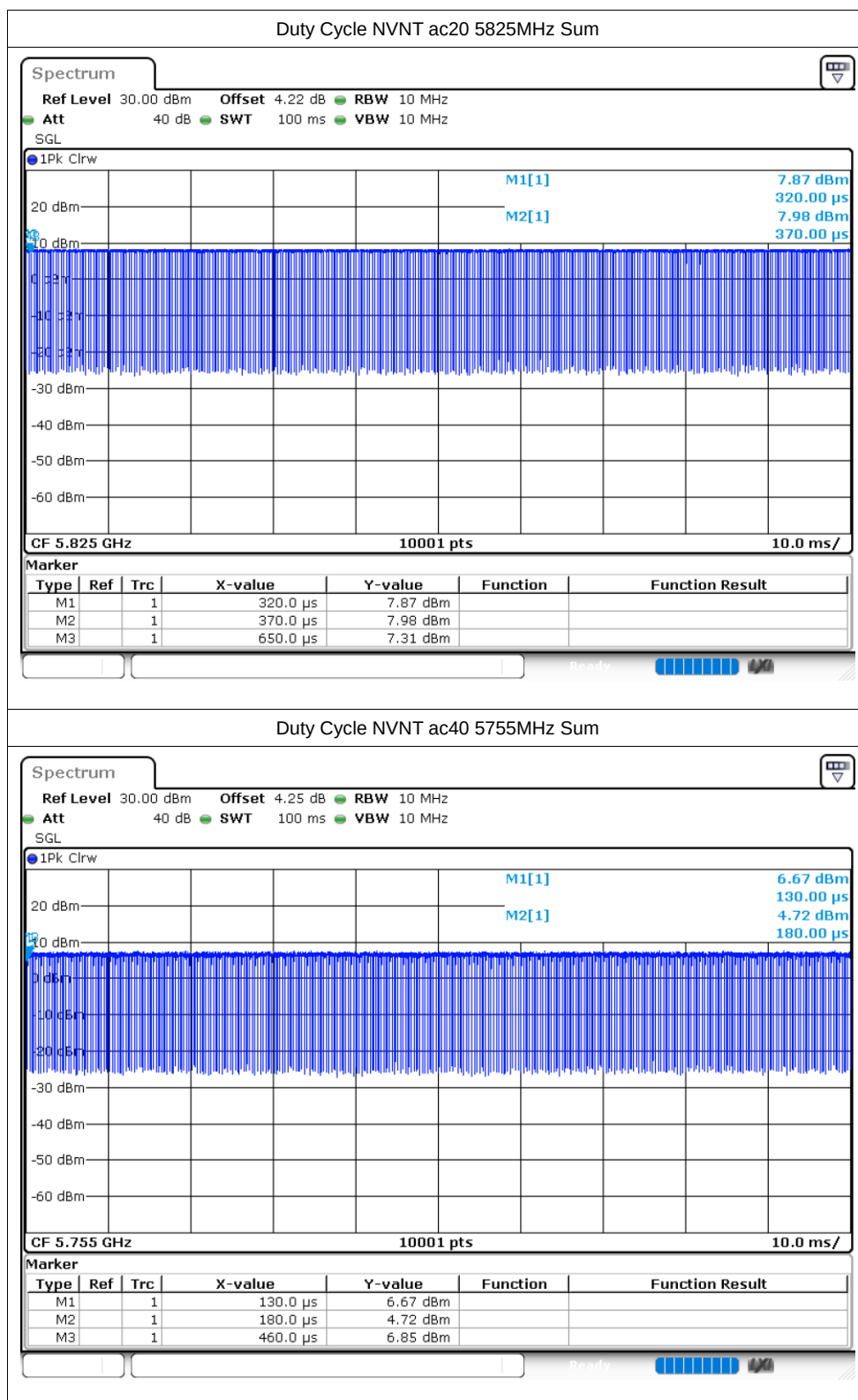


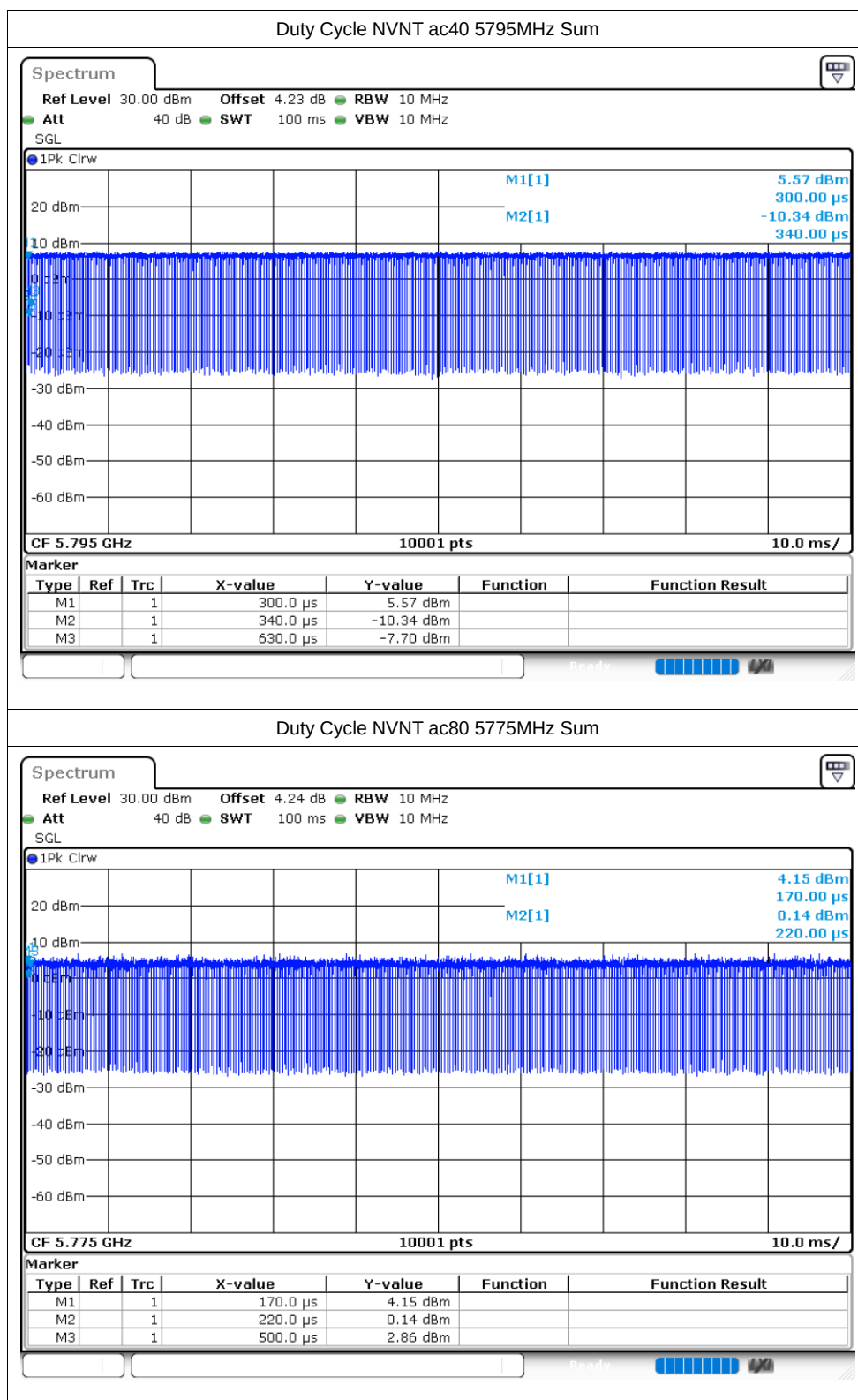
5.8G WIFI MIMO

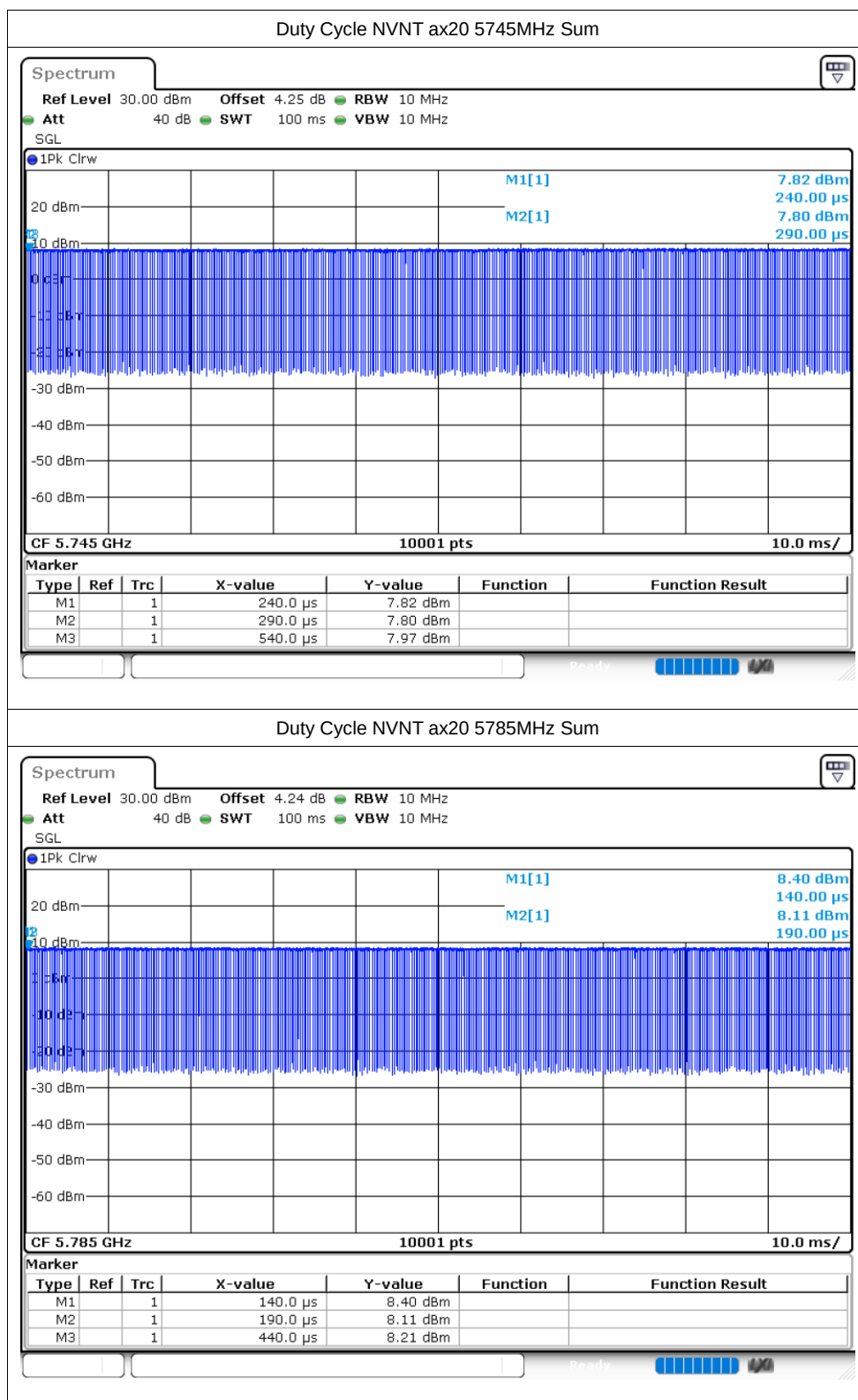
Duty Cycle

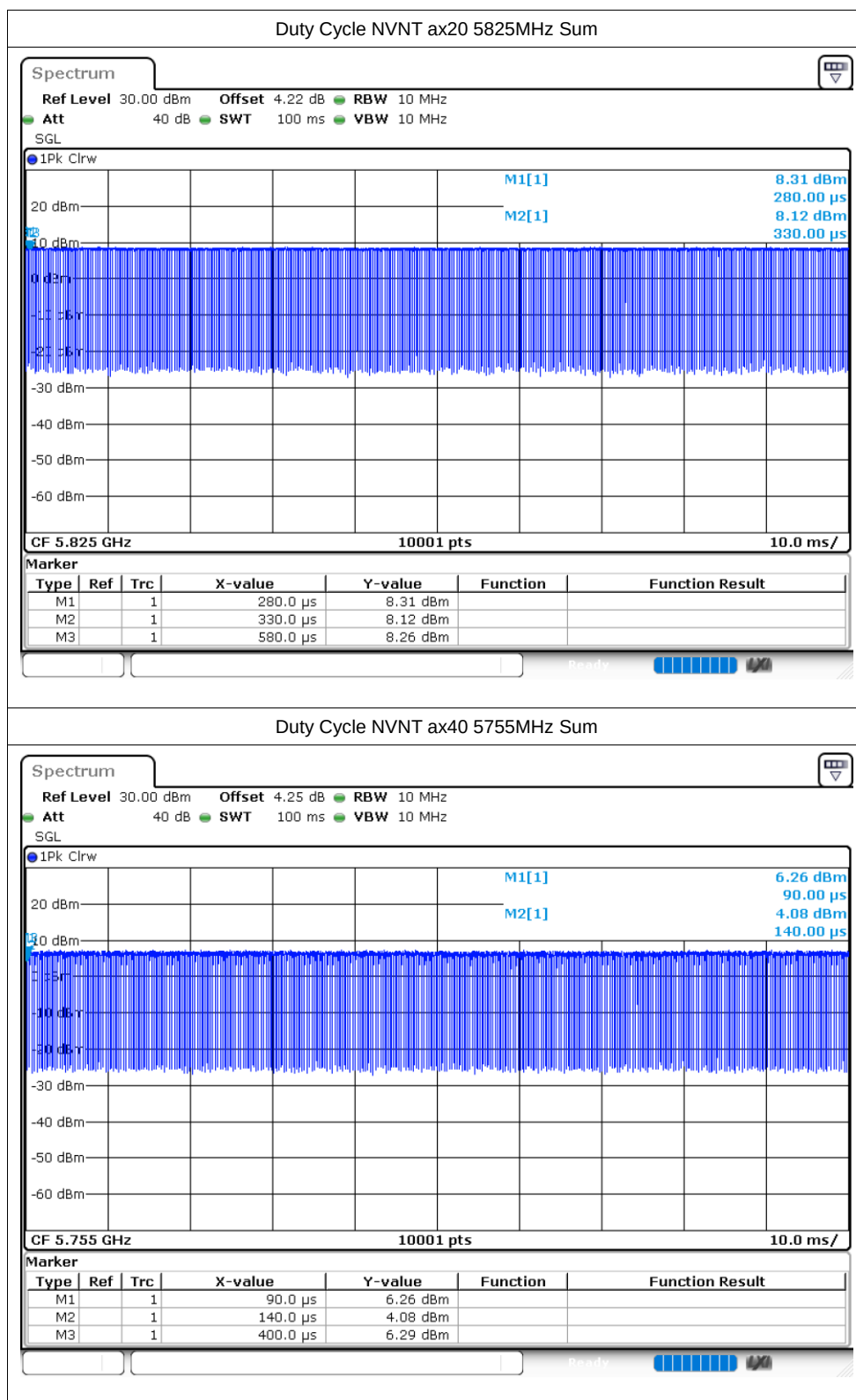
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5745	Sum	88.43	0.53	3.57
NVNT	ac20	5785	Sum	88.41	0.53	3.57
NVNT	ac20	5825	Sum	88.41	0.53	3.57
NVNT	ac40	5755	Sum	87.16	0.6	3.57
NVNT	ac40	5795	Sum	88.45	0.53	3.45
NVNT	ac80	5775	Sum	87.17	0.6	3.57
NVNT	ax20	5745	Sum	87.09	0.6	4
NVNT	ax20	5785	Sum	87.08	0.6	4
NVNT	ax20	5825	Sum	87.1	0.6	4
NVNT	ax40	5755	Sum	85.89	0.66	3.85
NVNT	ax40	5795	Sum	95.85	0.18	∞
NVNT	ax80	5775	Sum	86.36	0.64	3.85
NVNT	n20	5745	Sum	94.44	0.25	3.13
NVNT	n20	5785	Sum	99.18	0.04	1.47
NVNT	n20	5825	Sum	91.29	0.4	3.23
NVNT	n40	5755	Sum	88.55	0.53	3.13
NVNT	n40	5795	Sum	89.67	0.47	3.12

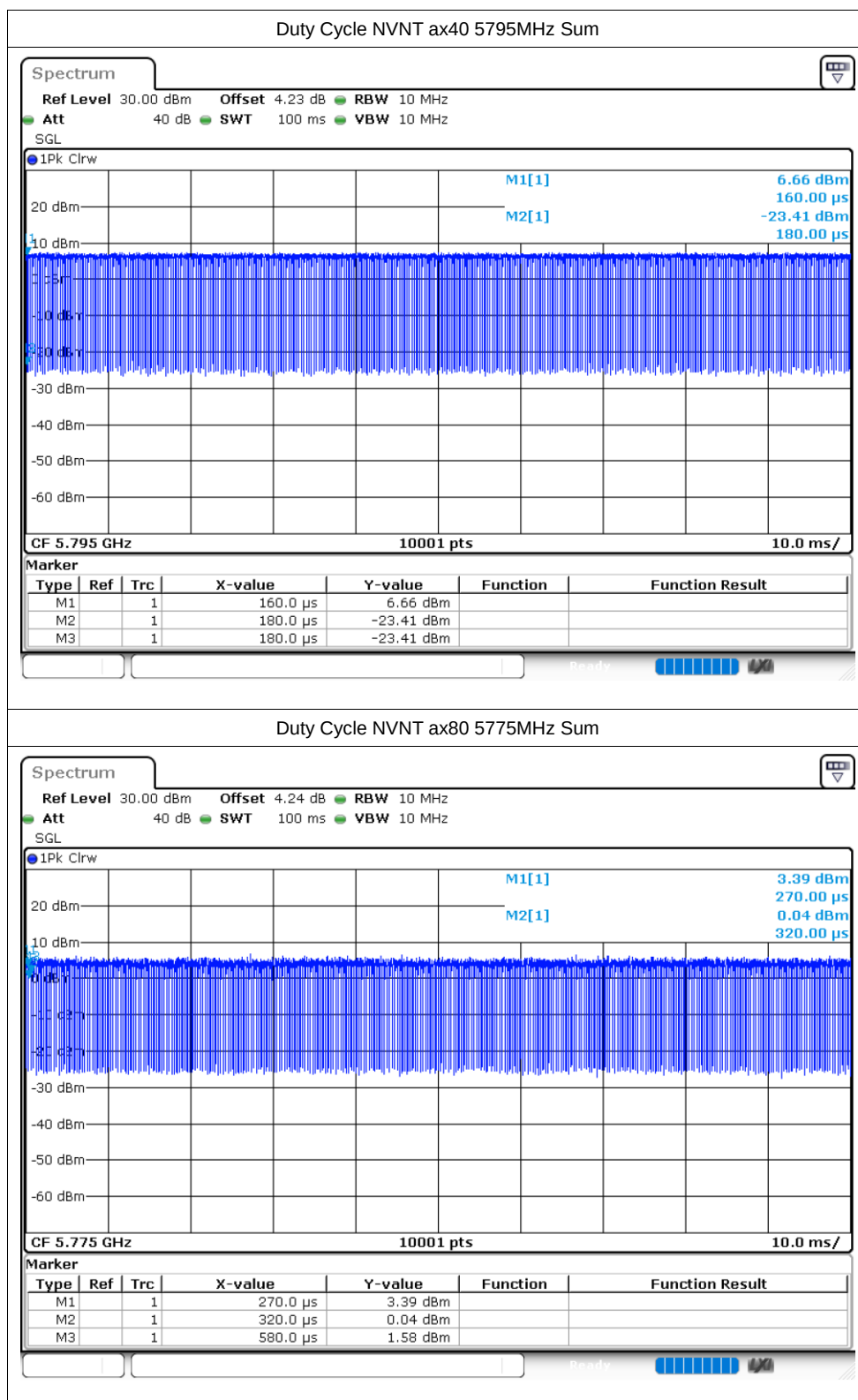


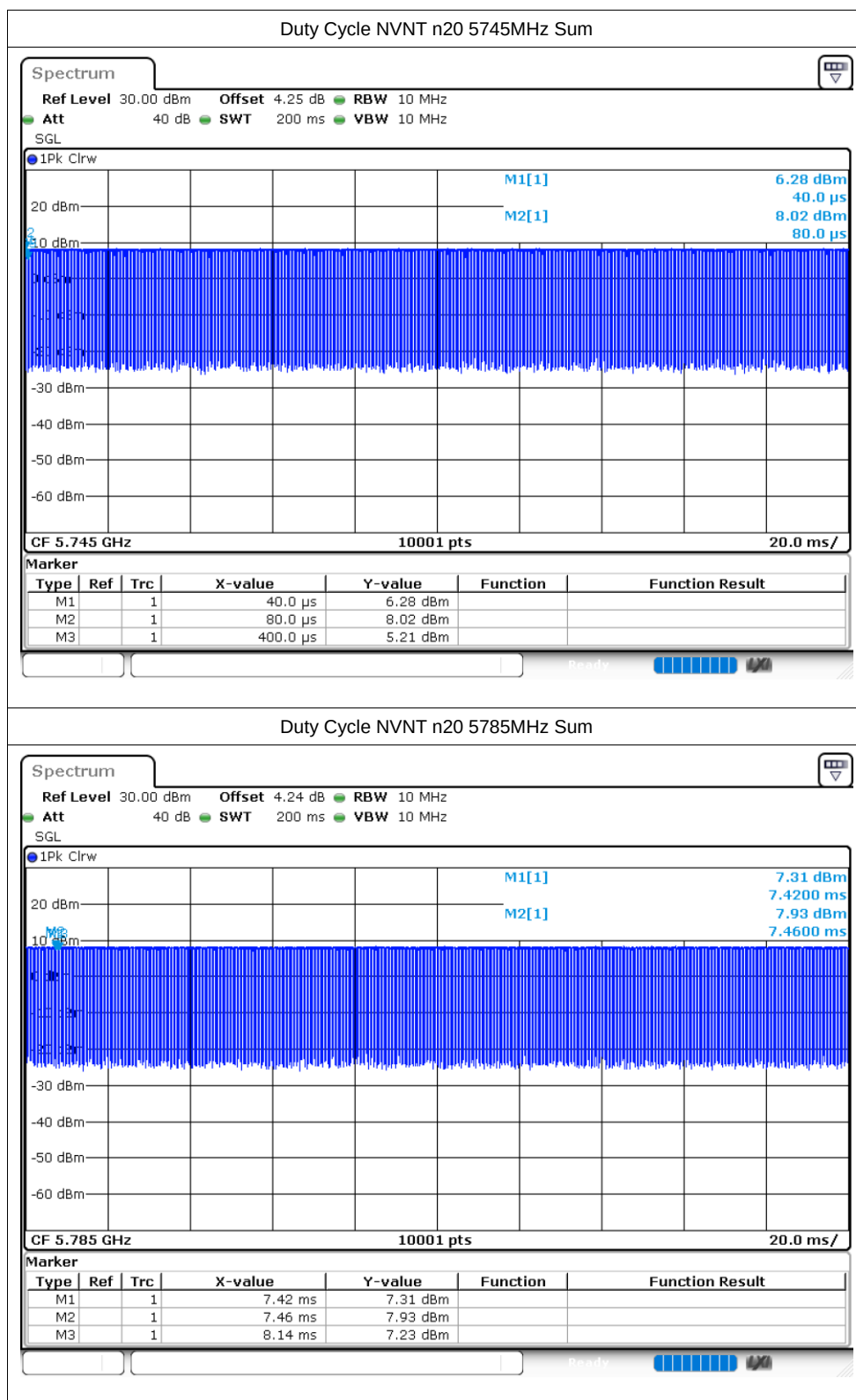


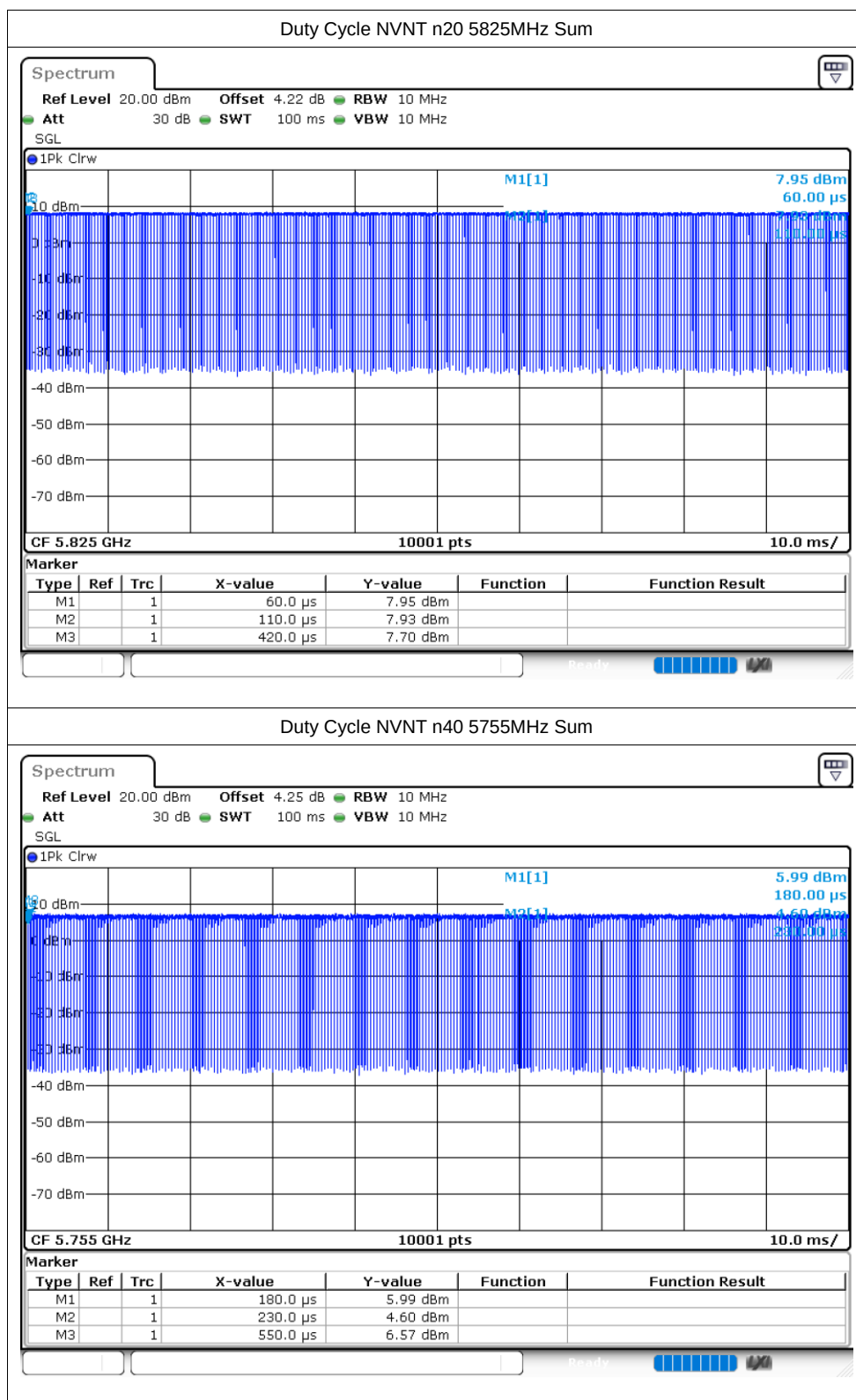


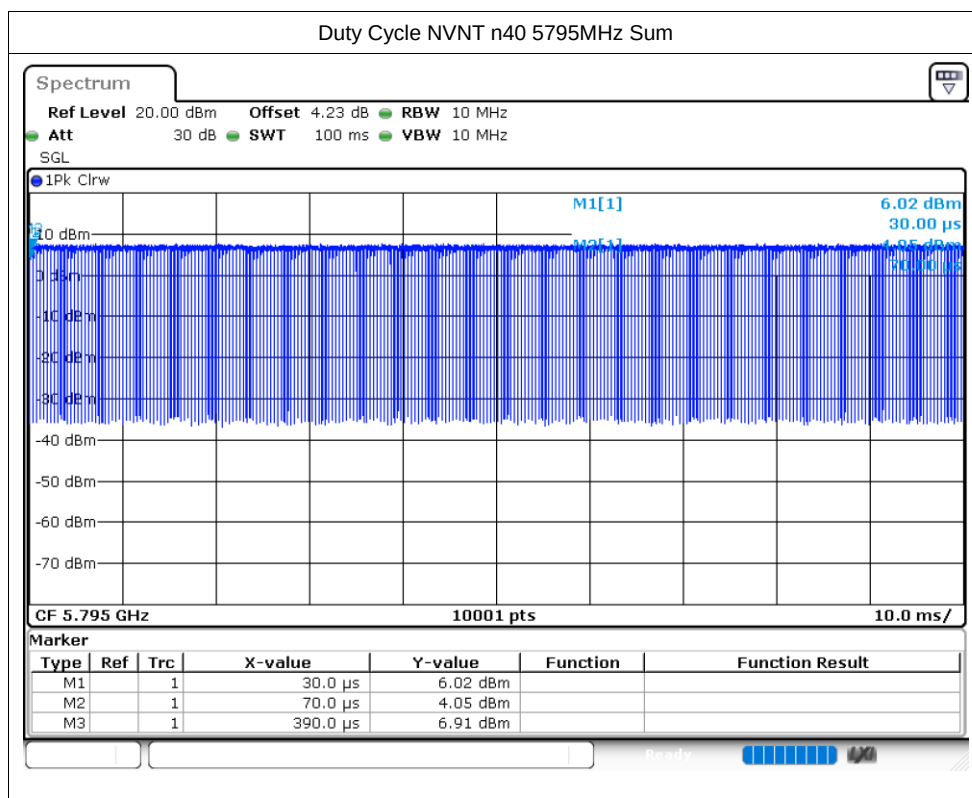












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	6.17	24.73	Pass
NVNT	ac20	5745	Ant2	12.54	24.73	Pass
NVNT	ac20	5745	Sum	13.44	24.73	Pass
NVNT	ac20	5785	Ant1	6.67	24.73	Pass
NVNT	ac20	5785	Ant2	12.67	24.73	Pass
NVNT	ac20	5785	Sum	13.64	24.73	Pass
NVNT	ac20	5825	Ant1	6.49	24.73	Pass
NVNT	ac20	5825	Ant2	12.96	24.73	Pass
NVNT	ac20	5825	Sum	13.84	24.73	Pass
NVNT	ac40	5755	Ant1	6.72	24.73	Pass
NVNT	ac40	5755	Ant2	12.83	24.73	Pass
NVNT	ac40	5755	Sum	13.78	24.73	Pass
NVNT	ac40	5795	Ant1	7.07	24.73	Pass
NVNT	ac40	5795	Ant2	12.98	24.73	Pass
NVNT	ac40	5795	Sum	13.97	24.73	Pass
NVNT	ac80	5775	Ant1	6.88	24.73	Pass
NVNT	ac80	5775	Ant2	13.02	24.73	Pass
NVNT	ac80	5775	Sum	13.97	24.73	Pass
NVNT	ax20	5745	Ant1	6.26	24.73	Pass
NVNT	ax20	5745	Ant2	12.69	24.73	Pass
NVNT	ax20	5745	Sum	13.58	24.73	Pass
NVNT	ax20	5785	Ant1	6.63	24.73	Pass
NVNT	ax20	5785	Ant2	12.76	24.73	Pass
NVNT	ax20	5785	Sum	13.71	24.73	Pass
NVNT	ax20	5825	Ant1	6.52	24.73	Pass
NVNT	ax20	5825	Ant2	13.15	24.73	Pass
NVNT	ax20	5825	Sum	14	24.73	Pass
NVNT	ax40	5755	Ant1	6.61	24.73	Pass
NVNT	ax40	5755	Ant2	12.69	24.73	Pass
NVNT	ax40	5755	Sum	13.65	24.73	Pass
NVNT	ax40	5795	Ant1	6.88	24.73	Pass
NVNT	ax40	5795	Ant2	12.81	24.73	Pass
NVNT	ax40	5795	Sum	13.8	24.73	Pass
NVNT	ax80	5775	Ant1	6.79	24.73	Pass
NVNT	ax80	5775	Ant2	12.85	24.73	Pass
NVNT	ax80	5775	Sum	13.81	24.73	Pass
NVNT	n20	5745	Ant1	6.16	24.73	Pass
NVNT	n20	5745	Sum	13.39	24.73	Pass
NVNT	n20	5785	Ant1	6.37	24.73	Pass
NVNT	n20	5785	Ant2	12.7	24.73	Pass
NVNT	n20	5785	Sum	13.61	24.73	Pass
NVNT	n20	5825	Ant1	6.64	24.73	Pass
NVNT	n20	5825	Ant2	13.03	24.73	Pass
NVNT	n20	5825	Sum	13.93	24.73	Pass
NVNT	n40	5755	Ant1	6.93	24.73	Pass
NVNT	n40	5755	Ant2	12.88	24.73	Pass
NVNT	n40	5755	Sum	13.86	24.73	Pass
NVNT	n40	5795	Ant1	6.99	24.73	Pass
NVNT	n40	5795	Ant2	13	24.73	Pass
NVNT	n40	5795	Sum	13.97	24.73	Pass

Note: The average power contains duty cycle

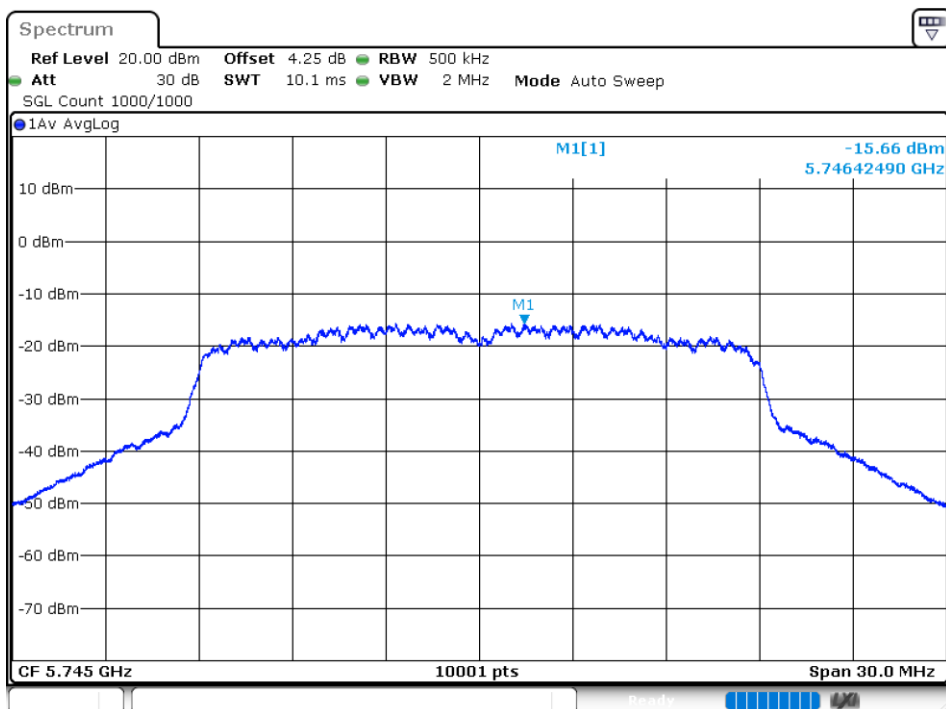
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-15.66	0.53	-15.13	27.18	Pass
NVNT	ac20	5745	Ant2	-10.68	0.53	-10.15	27.18	Pass
NVNT	ac20	5745	Sum	-9.48	0.53	-8.95	27.18	Pass
NVNT	ac20	5785	Ant1	-15.18	0.53	-14.65	27.18	Pass
NVNT	ac20	5785	Ant2	-10.27	0.53	-9.74	27.18	Pass
NVNT	ac20	5785	Sum	-9.05	0.53	-8.52	27.18	Pass
NVNT	ac20	5825	Ant1	-15.21	0.53	-14.68	27.18	Pass
NVNT	ac20	5825	Ant2	-10.01	0.53	-9.48	27.18	Pass
NVNT	ac20	5825	Sum	-8.86	0.53	-8.33	27.18	Pass
NVNT	ac40	5755	Ant1	-17.94	0.6	-17.34	27.18	Pass
NVNT	ac40	5755	Ant2	-13.48	0.6	-12.88	27.18	Pass
NVNT	ac40	5755	Sum	-12.15	0.6	-11.55	27.18	Pass
NVNT	ac40	5795	Ant1	-17.01	0.53	-16.48	27.18	Pass
NVNT	ac40	5795	Ant2	-12.82	0.53	-12.29	27.18	Pass
NVNT	ac40	5795	Sum	-11.42	0.53	-10.89	27.18	Pass
NVNT	ac80	5775	Ant1	-19.23	0.6	-18.63	27.18	Pass
NVNT	ac80	5775	Ant2	-15.14	0.6	-14.54	27.18	Pass
NVNT	ac80	5775	Sum	-13.71	0.6	-13.11	27.18	Pass
NVNT	ax20	5745	Ant1	-15.88	0.6	-15.28	27.18	Pass
NVNT	ax20	5745	Ant2	-10.86	0.6	-10.26	27.18	Pass
NVNT	ax20	5745	Sum	-9.67	0.6	-9.07	27.18	Pass
NVNT	ax20	5785	Ant1	-15.6	0.6	-15	27.18	Pass
NVNT	ax20	5785	Ant2	-10.85	0.6	-10.25	27.18	Pass
NVNT	ax20	5785	Sum	-9.6	0.6	-9	27.18	Pass
NVNT	ax20	5825	Ant1	-15.67	0.6	-15.07	27.18	Pass
NVNT	ax20	5825	Ant2	-10.63	0.6	-10.03	27.18	Pass
NVNT	ax20	5825	Sum	-9.45	0.6	-8.85	27.18	Pass
NVNT	ax40	5755	Ant1	-18.44	0.66	-17.78	27.18	Pass
NVNT	ax40	5755	Ant2	-14.39	0.66	-13.73	27.18	Pass
NVNT	ax40	5755	Sum	-12.95	0.66	-12.29	27.18	Pass
NVNT	ax40	5795	Ant1	-17.7	0.18	-17.52	27.18	Pass
NVNT	ax40	5795	Ant2	-13.7	0.18	-13.52	27.18	Pass
NVNT	ax40	5795	Sum	-12.24	0.18	-12.06	27.18	Pass
NVNT	ax80	5775	Ant1	-19.96	0.64	-19.32	27.18	Pass
NVNT	ax80	5775	Ant2	-15.49	0.64	-14.85	27.18	Pass
NVNT	ax80	5775	Sum	-14.16	0.64	-13.52	27.18	Pass
NVNT	n20	5745	Ant1	-14.79	0.25	-14.54	27.18	Pass
NVNT	n20	5745	Ant2	-9.6	0.25	-9.35	27.18	Pass
NVNT	n20	5745	Sum	-8.45	0.25	-8.2	27.18	Pass
NVNT	n20	5785	Ant1	-12.5	0.04	-12.46	27.18	Pass
NVNT	n20	5785	Ant2	-6.47	0.04	-6.43	27.18	Pass

NVNT	n20	5785	Sum	-5.5	0.04	-5.46	27.18	Pass
NVNT	n20	5825	Ant1	-14.5	0.4	-14.1	27.18	Pass
NVNT	n20	5825	Ant2	-10.02	0.4	-9.62	27.18	Pass
NVNT	n20	5825	Sum	-8.7	0.4	-8.3	27.18	Pass
NVNT	n40	5755	Ant1	-16.93	0.53	-16.4	27.18	Pass
NVNT	n40	5755	Ant2	-12.75	0.53	-12.22	27.18	Pass
NVNT	n40	5755	Sum	-11.35	0.53	-10.82	27.18	Pass
NVNT	n40	5795	Ant1	-16.22	0.47	-15.75	27.18	Pass
NVNT	n40	5795	Ant2	-12.74	0.47	-12.27	27.18	Pass
NVNT	n40	5795	Sum	-11.13	0.47	-10.66	27.18	Pass

Test Graphs

PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5745MHz Ant2

