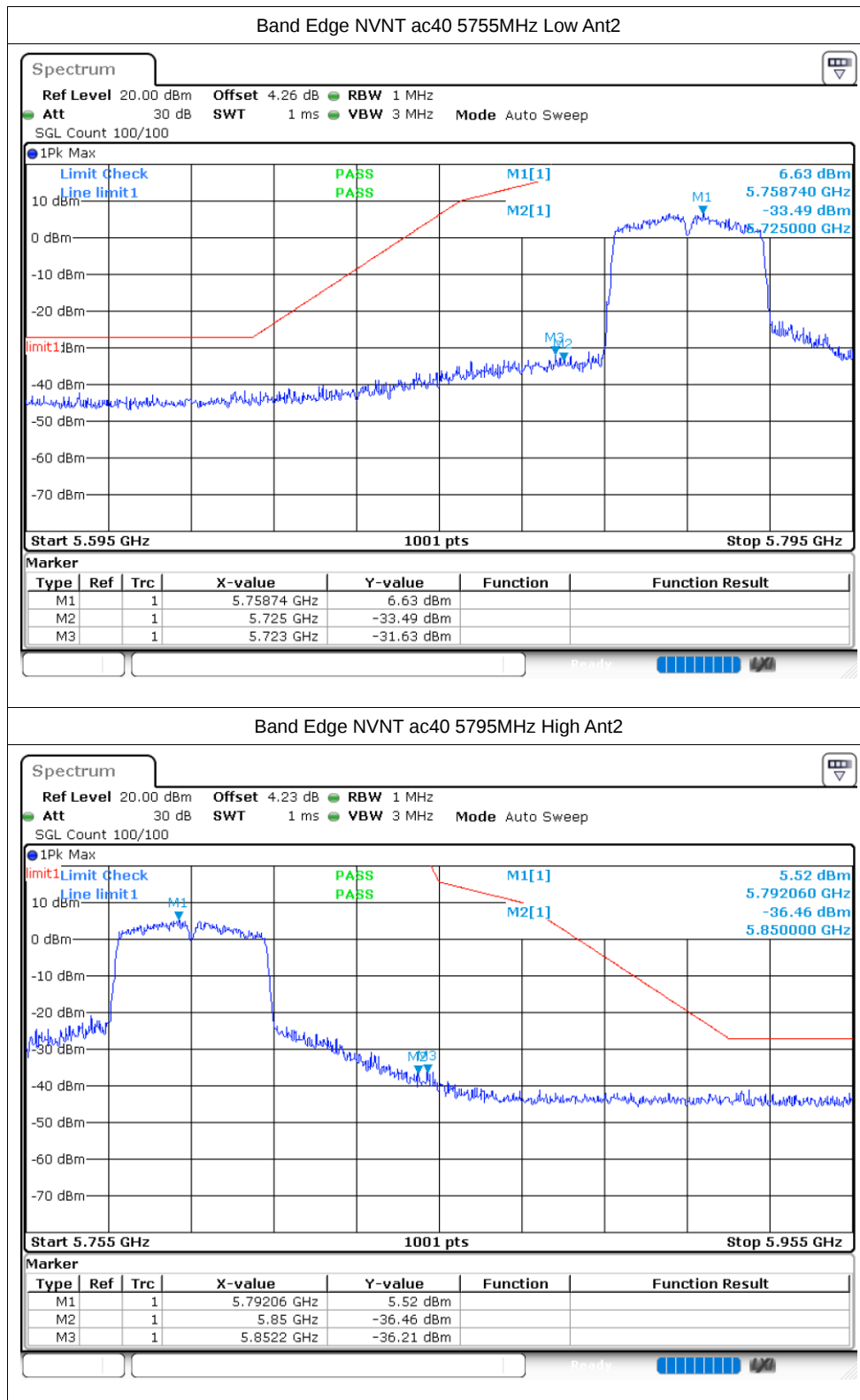
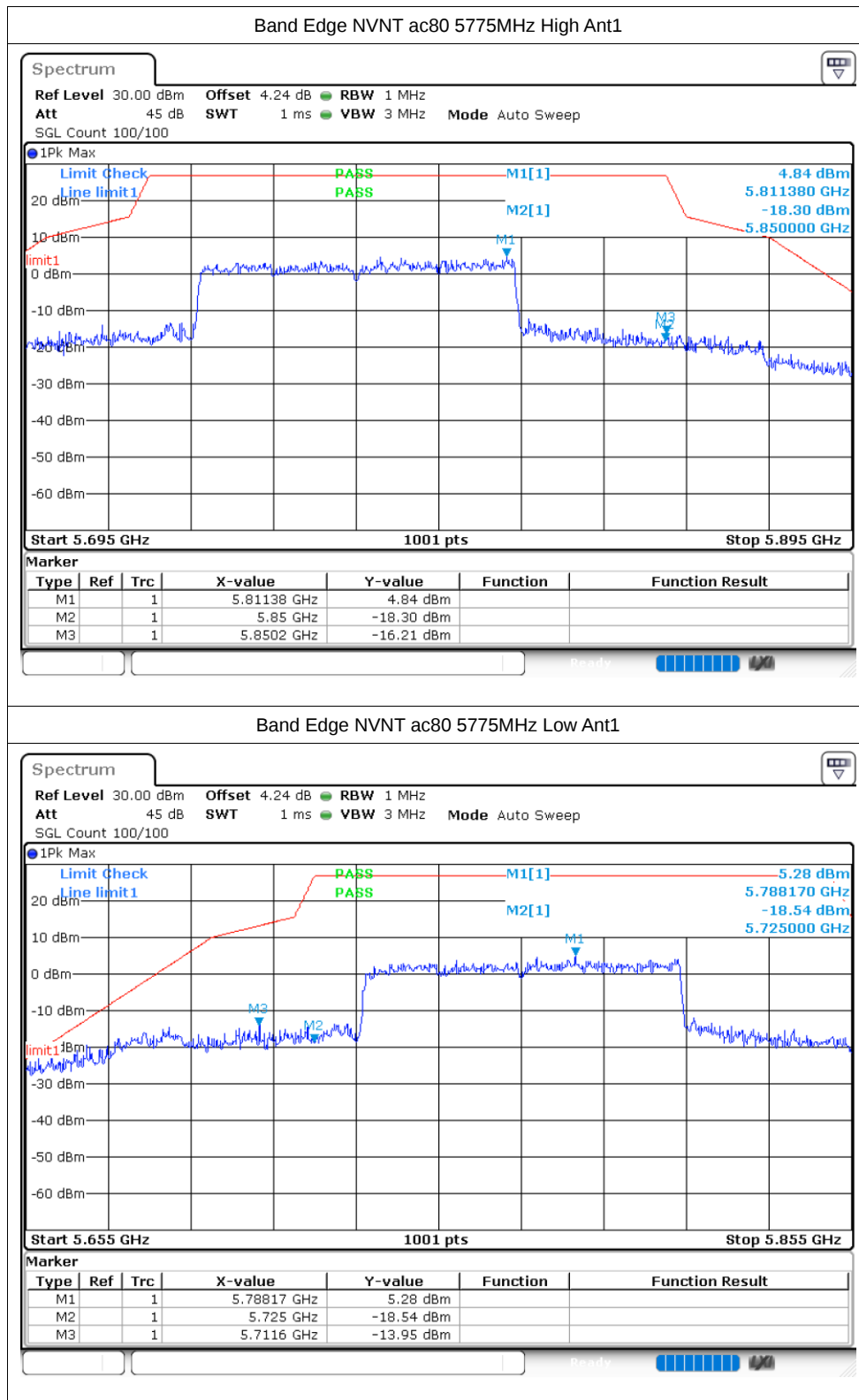
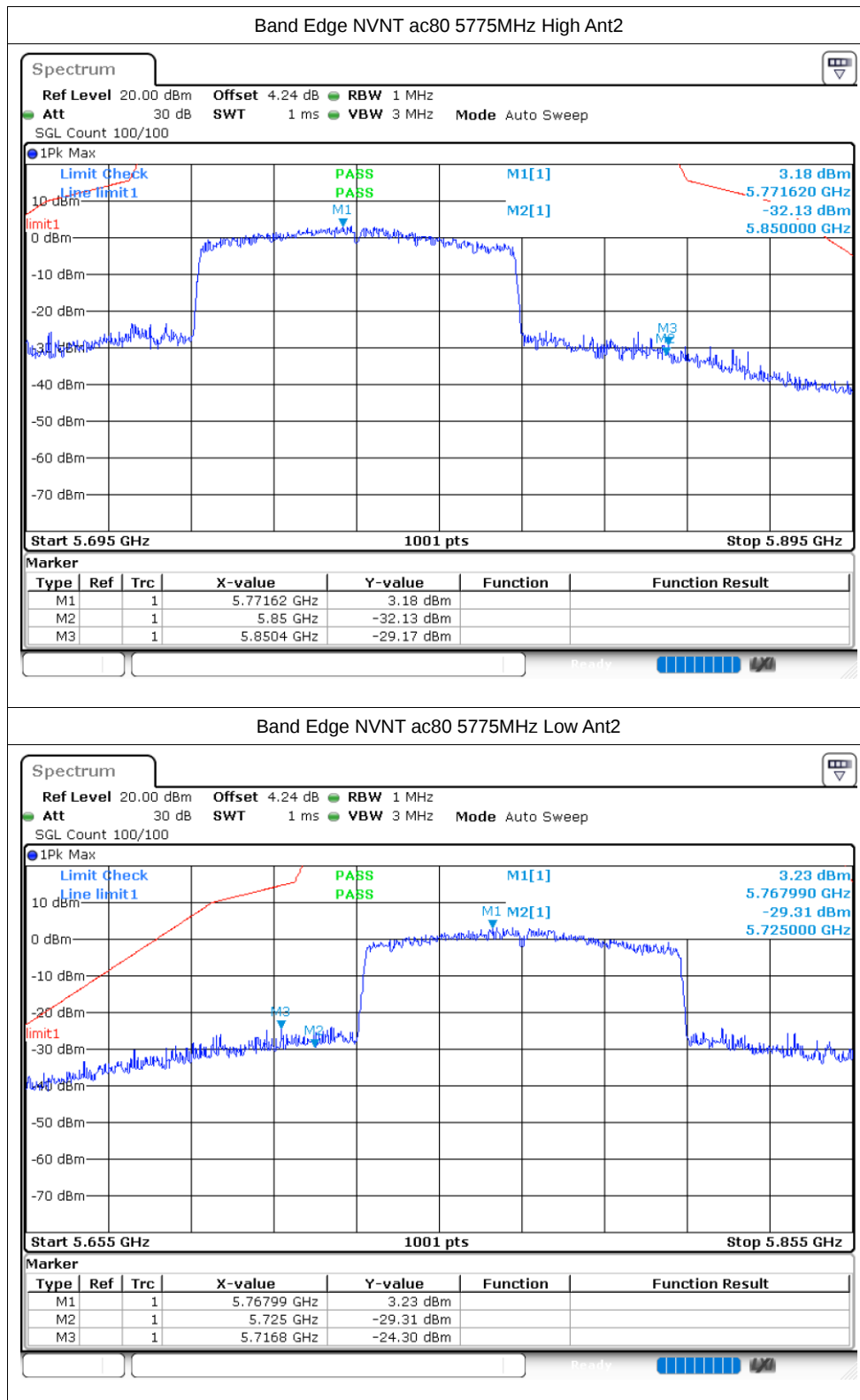
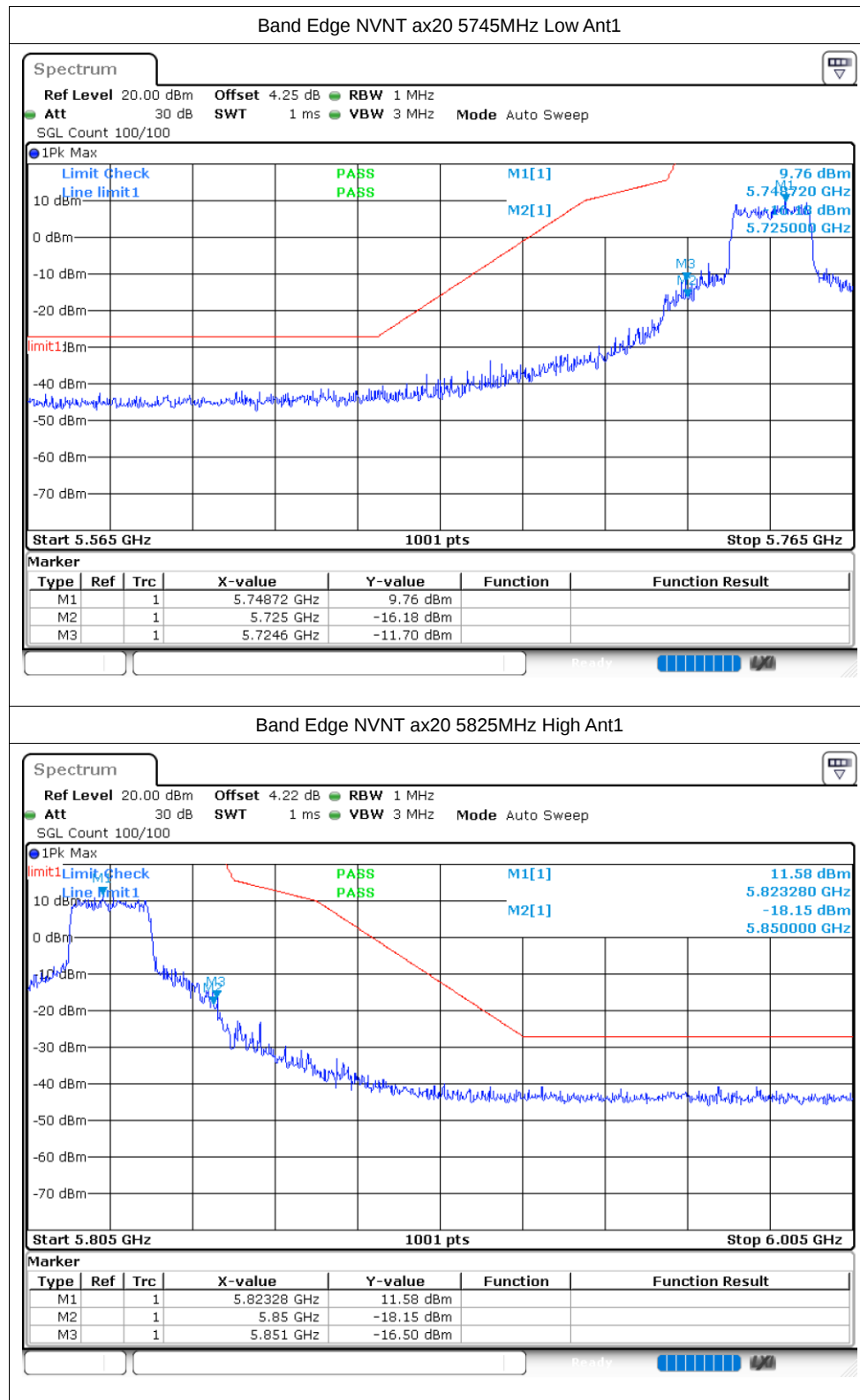
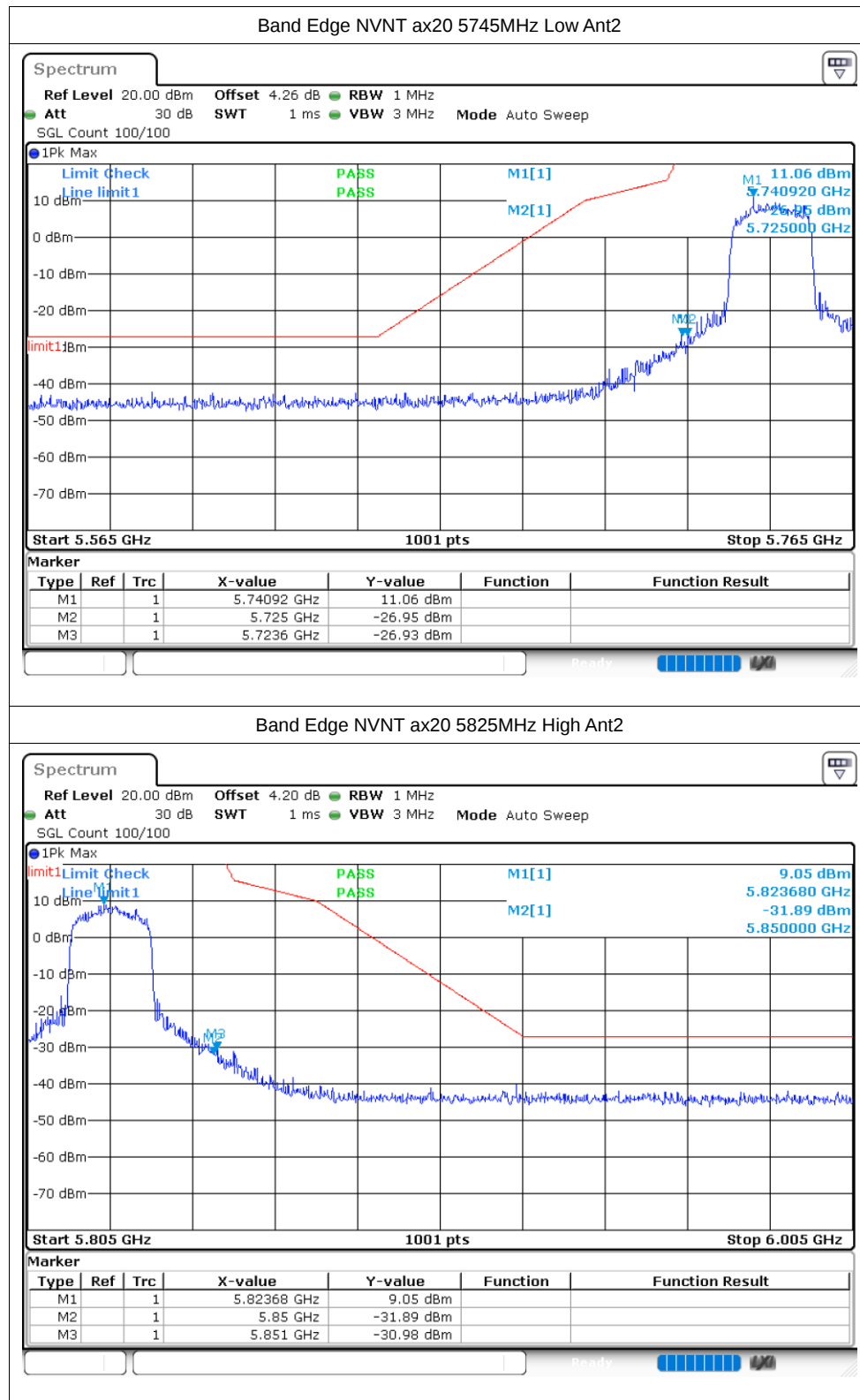


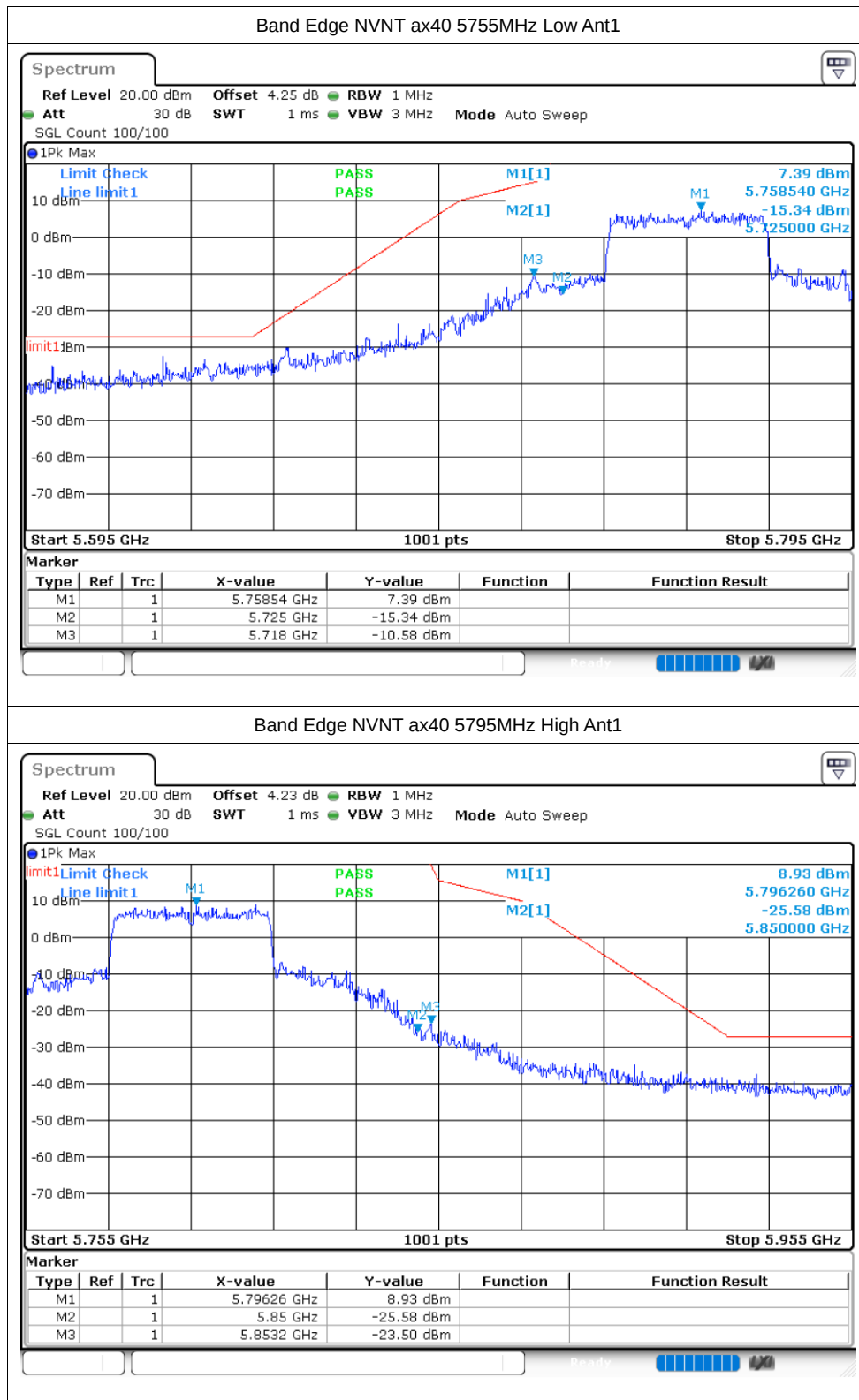


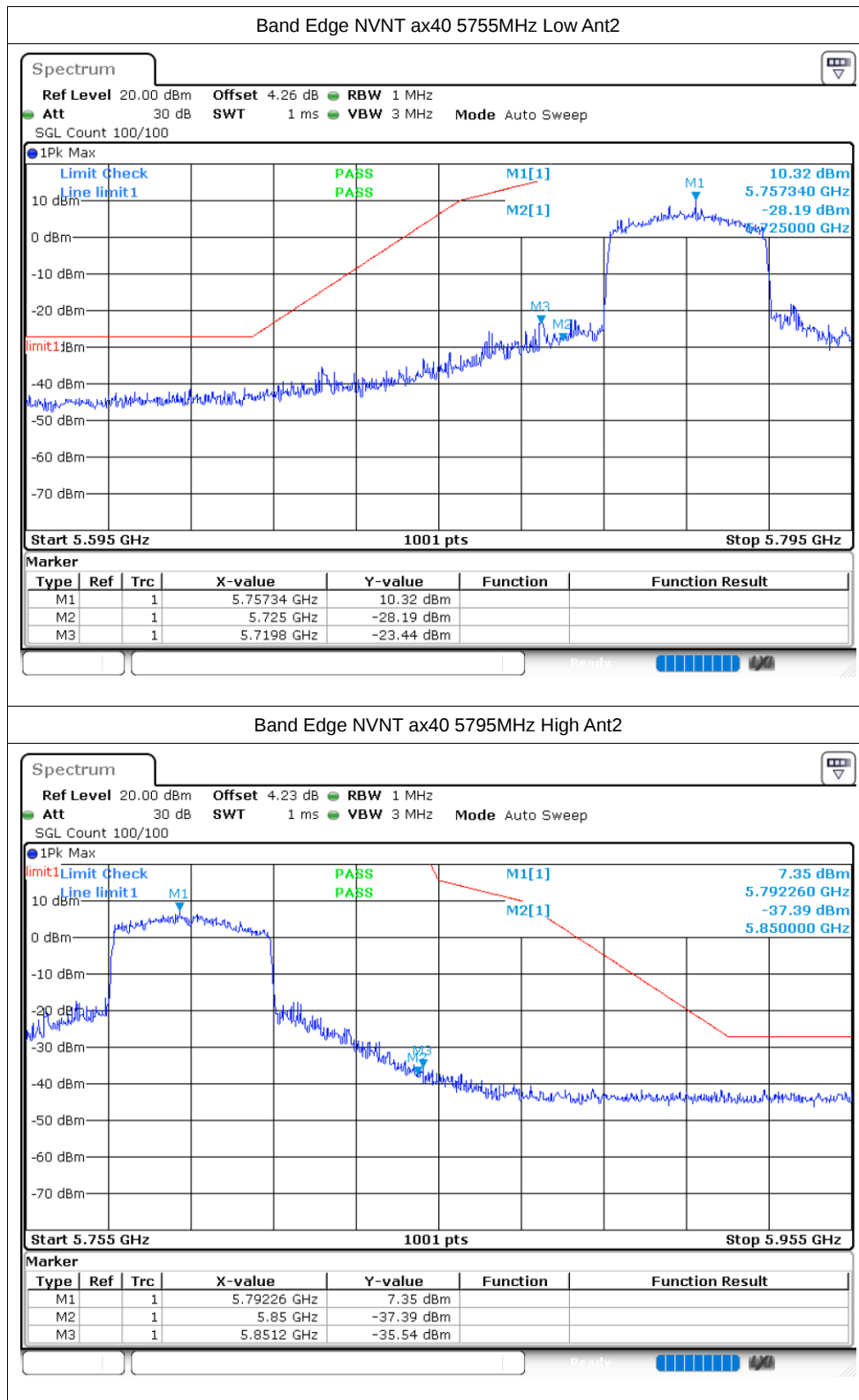


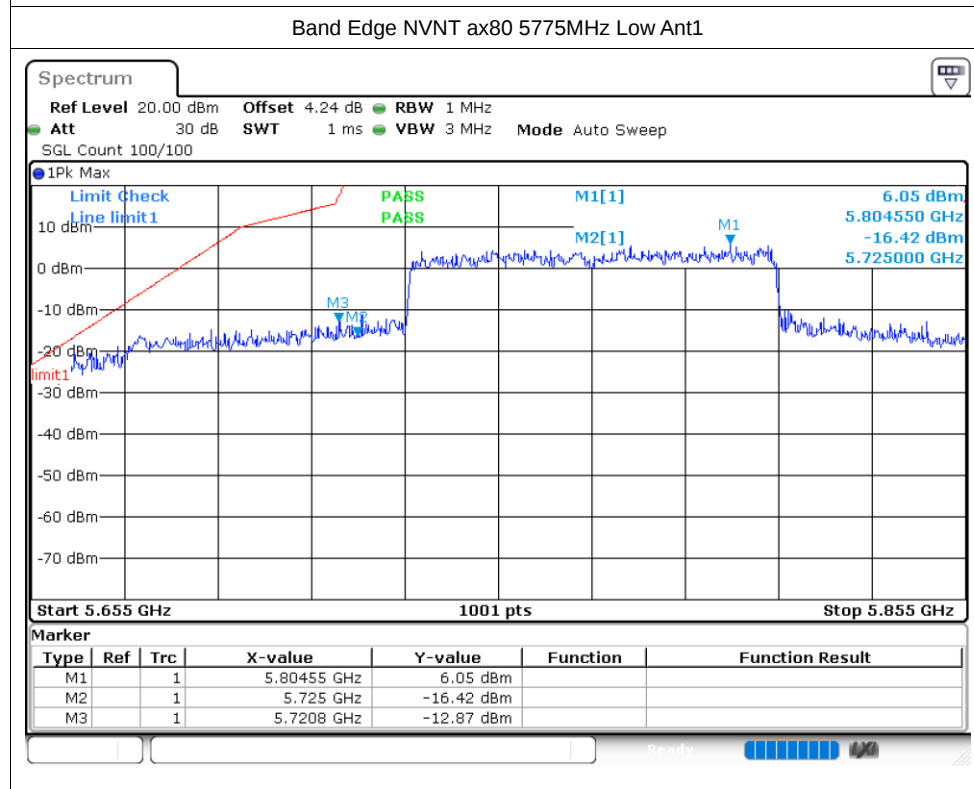
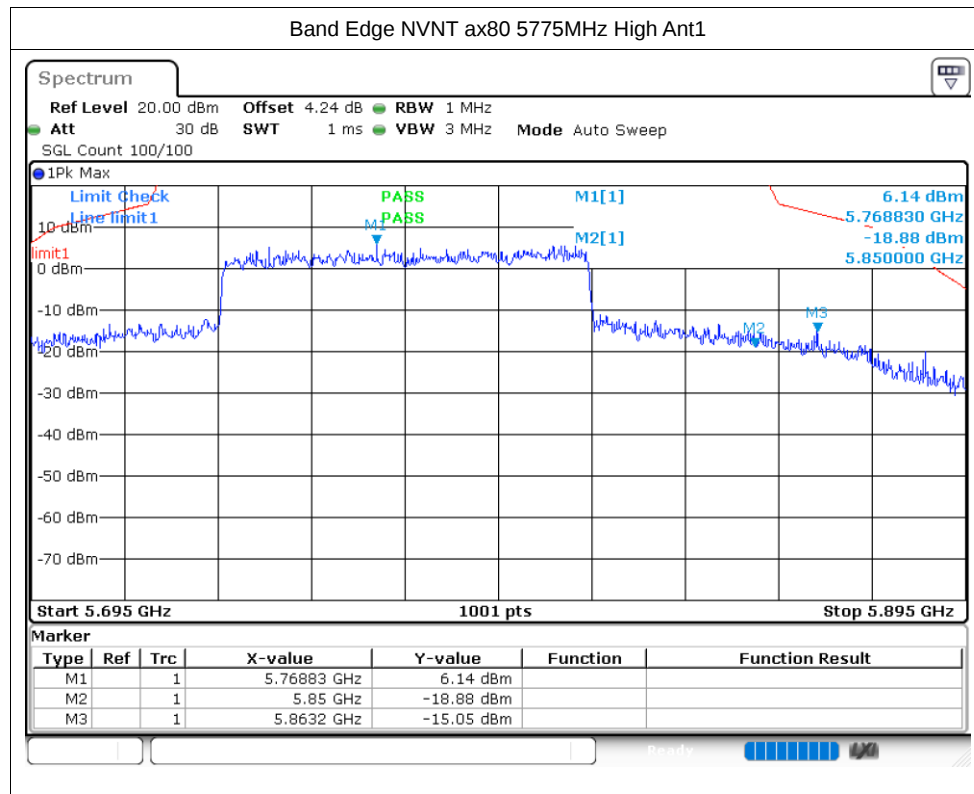


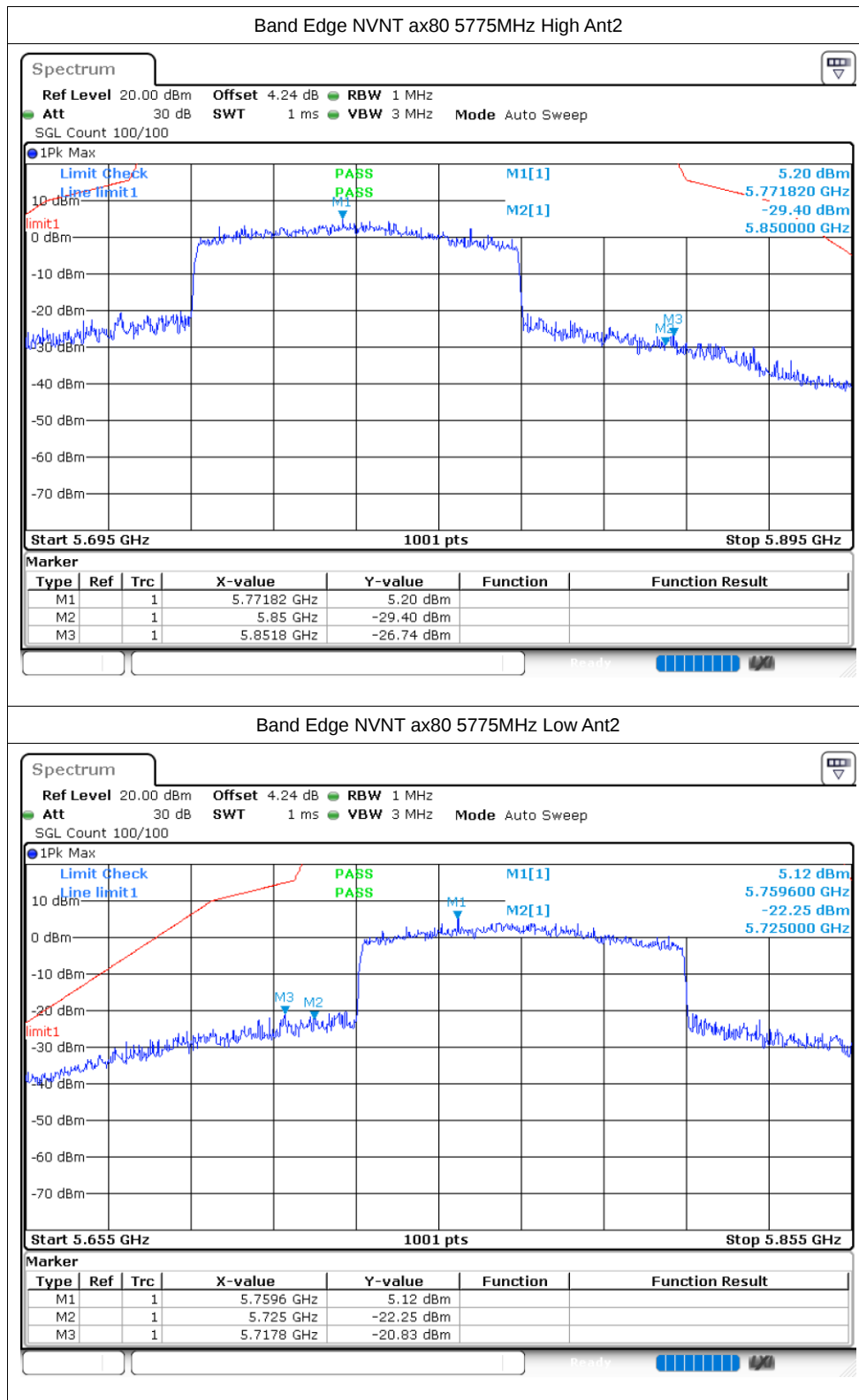










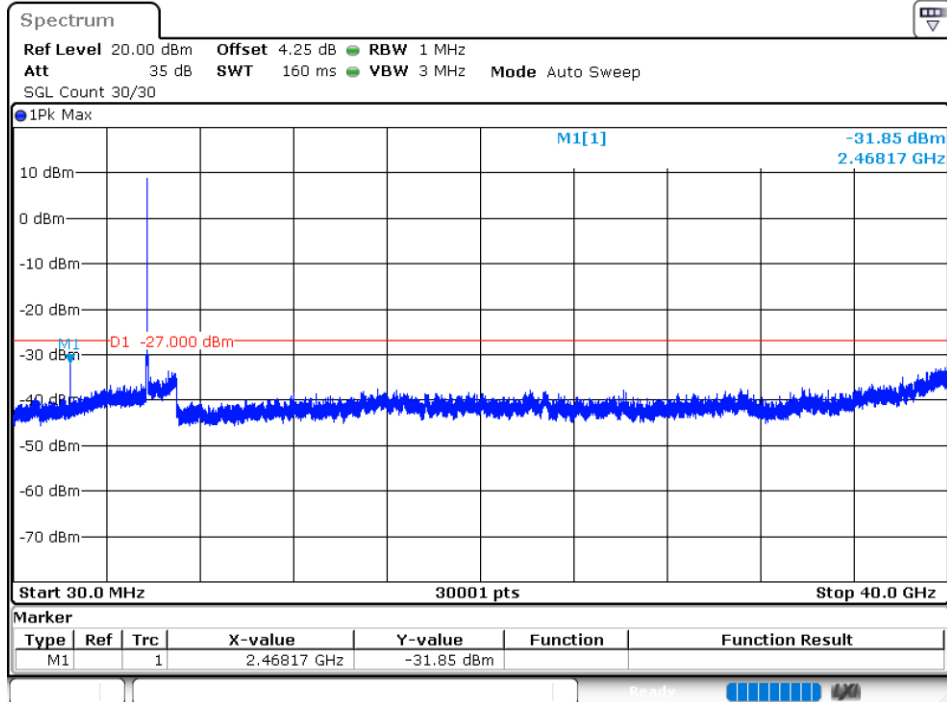


Conducted RF Spurious Emission

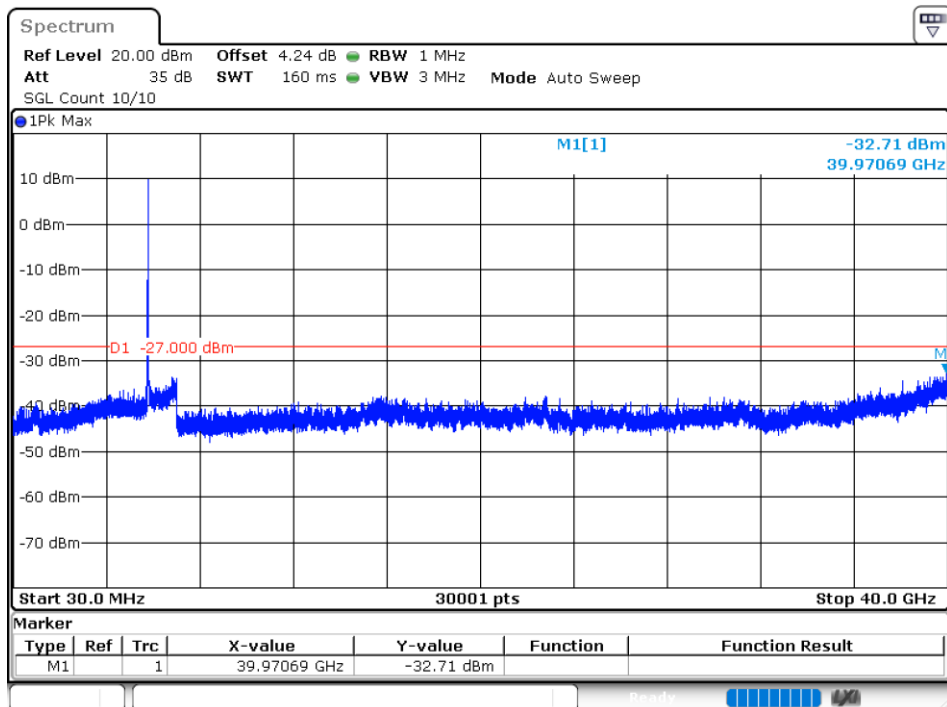
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-31.85	-27	Pass
NVNT	a	5785	Ant1	-32.71	-27	Pass
NVNT	a	5825	Ant1	-32.67	-27	Pass
NVNT	a	5745	Ant2	-30.61	-27	Pass
NVNT	a	5785	Ant2	-33.76	-27	Pass
NVNT	a	5825	Ant2	-35.05	-27	Pass
NVNT	n20	5745	Ant1	-33.11	-27	Pass
NVNT	n20	5785	Ant1	-33.28	-27	Pass
NVNT	n20	5825	Ant1	-32.54	-27	Pass
NVNT	n20	5745	Ant2	-34.67	-27	Pass
NVNT	n20	5785	Ant2	-32.15	-27	Pass
NVNT	n20	5825	Ant2	-34.63	-27	Pass
NVNT	n40	5755	Ant1	-33.35	-27	Pass
NVNT	n40	5795	Ant1	-33.05	-27	Pass
NVNT	n40	5755	Ant2	-34.42	-27	Pass
NVNT	n40	5795	Ant2	-30.51	-27	Pass
NVNT	ac20	5745	Ant1	-32.74	-27	Pass
NVNT	ac20	5785	Ant1	-33.15	-27	Pass
NVNT	ac20	5825	Ant1	-32.3	-27	Pass
NVNT	ac20	5745	Ant2	-34.38	-27	Pass
NVNT	ac20	5785	Ant2	-34.28	-27	Pass
NVNT	ac20	5825	Ant2	-33.94	-27	Pass
NVNT	ac40	5755	Ant1	-31.81	-27	Pass
NVNT	ac40	5795	Ant1	-31.81	-27	Pass
NVNT	ac40	5755	Ant2	-34.33	-27	Pass
NVNT	ac40	5795	Ant2	-34.66	-27	Pass
NVNT	ac80	5775	Ant1	-31.11	-27	Pass
NVNT	ac80	5775	Ant2	-34.08	-27	Pass
NVNT	ax20	5745	Ant1	-31.46	-27	Pass
NVNT	ax20	5785	Ant1	-31.02	-27	Pass
NVNT	ax20	5825	Ant1	-34.22	-27	Pass
NVNT	ax20	5745	Ant2	-34.55	-27	Pass
NVNT	ax20	5785	Ant2	-30.49	-27	Pass
NVNT	ax20	5825	Ant2	-34.37	-27	Pass
NVNT	ax40	5755	Ant1	-32.69	-27	Pass
NVNT	ax40	5795	Ant1	-30.22	-27	Pass
NVNT	ax40	5755	Ant2	-34.74	-27	Pass
NVNT	ax40	5795	Ant2	-34.44	-27	Pass
NVNT	ax80	5775	Ant1	-29.46	-27	Pass
NVNT	ax80	5775	Ant2	-31.53	-27	Pass

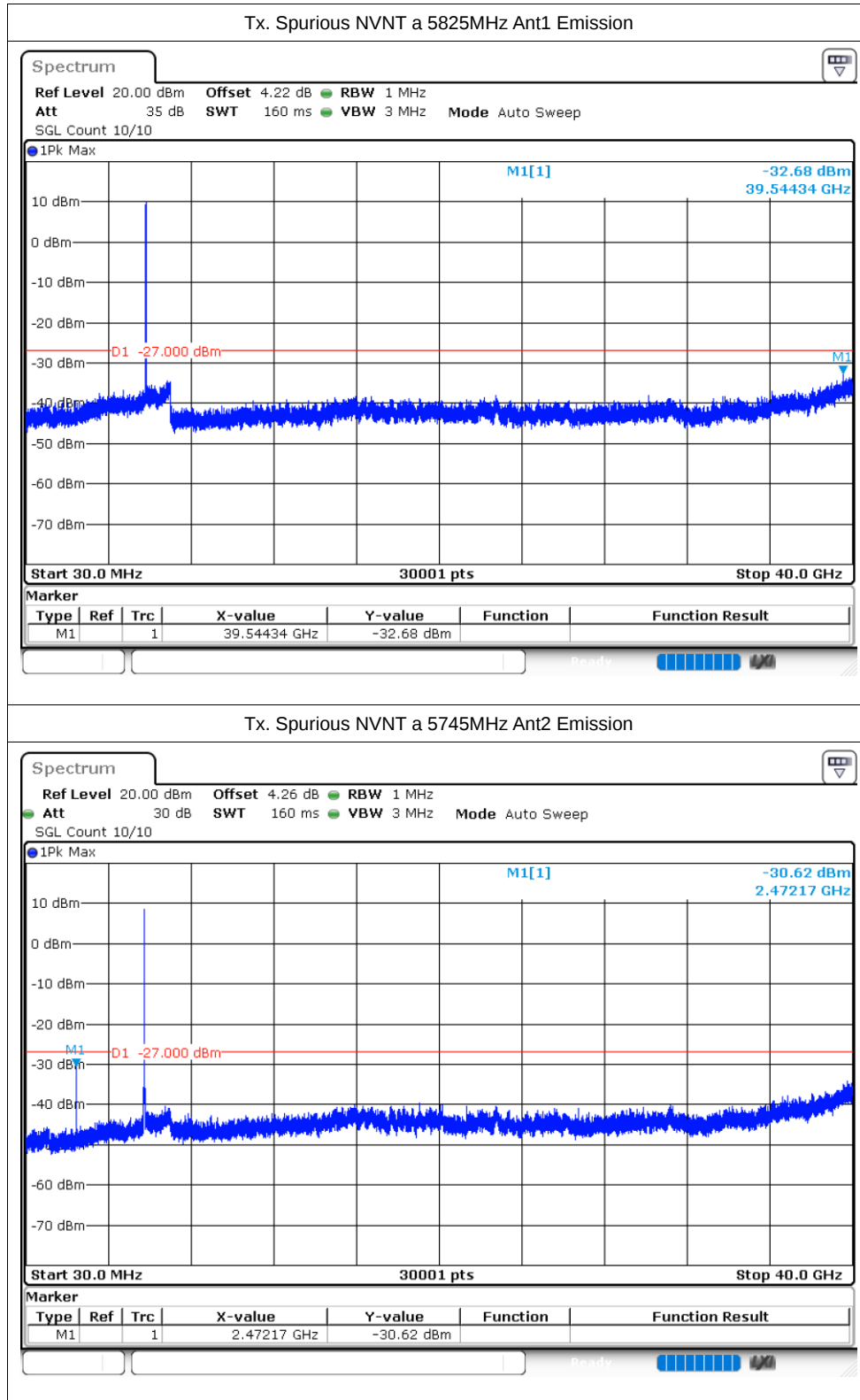
Test Graphs

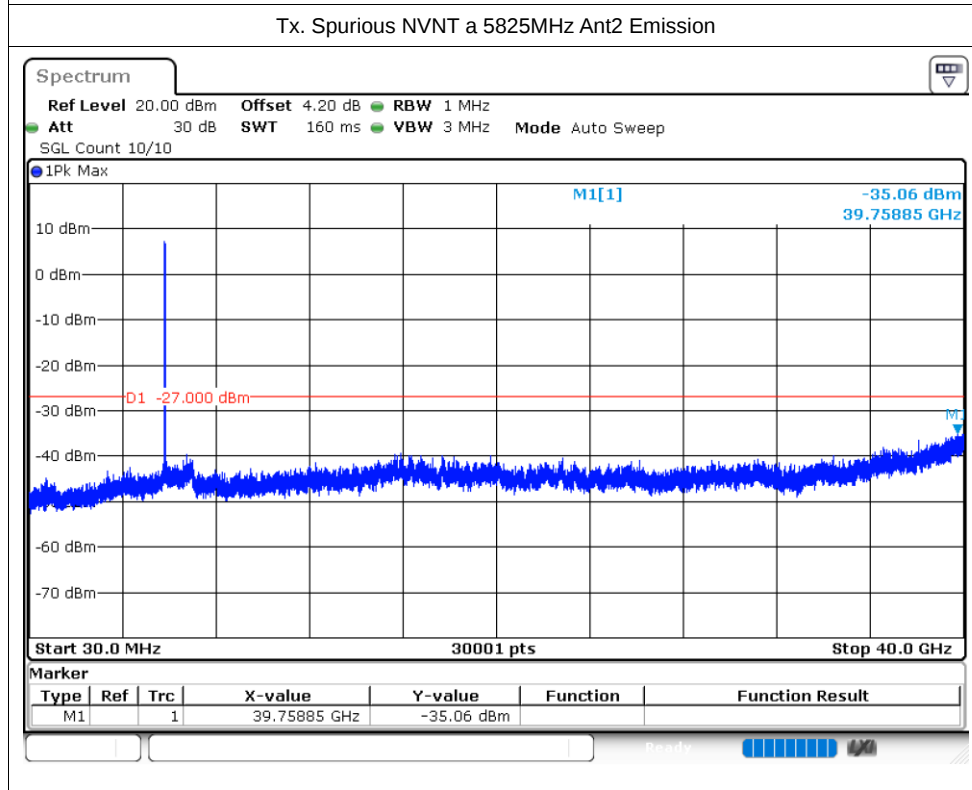
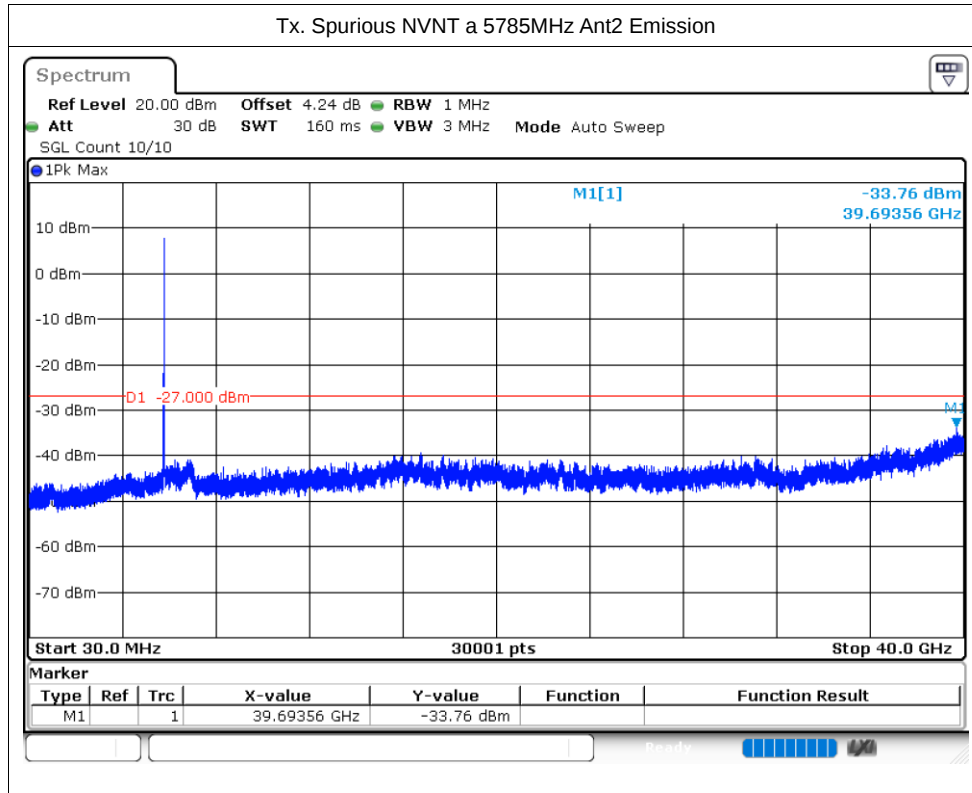
Tx. Spurious NVNT a 5745MHz Ant1 Emission

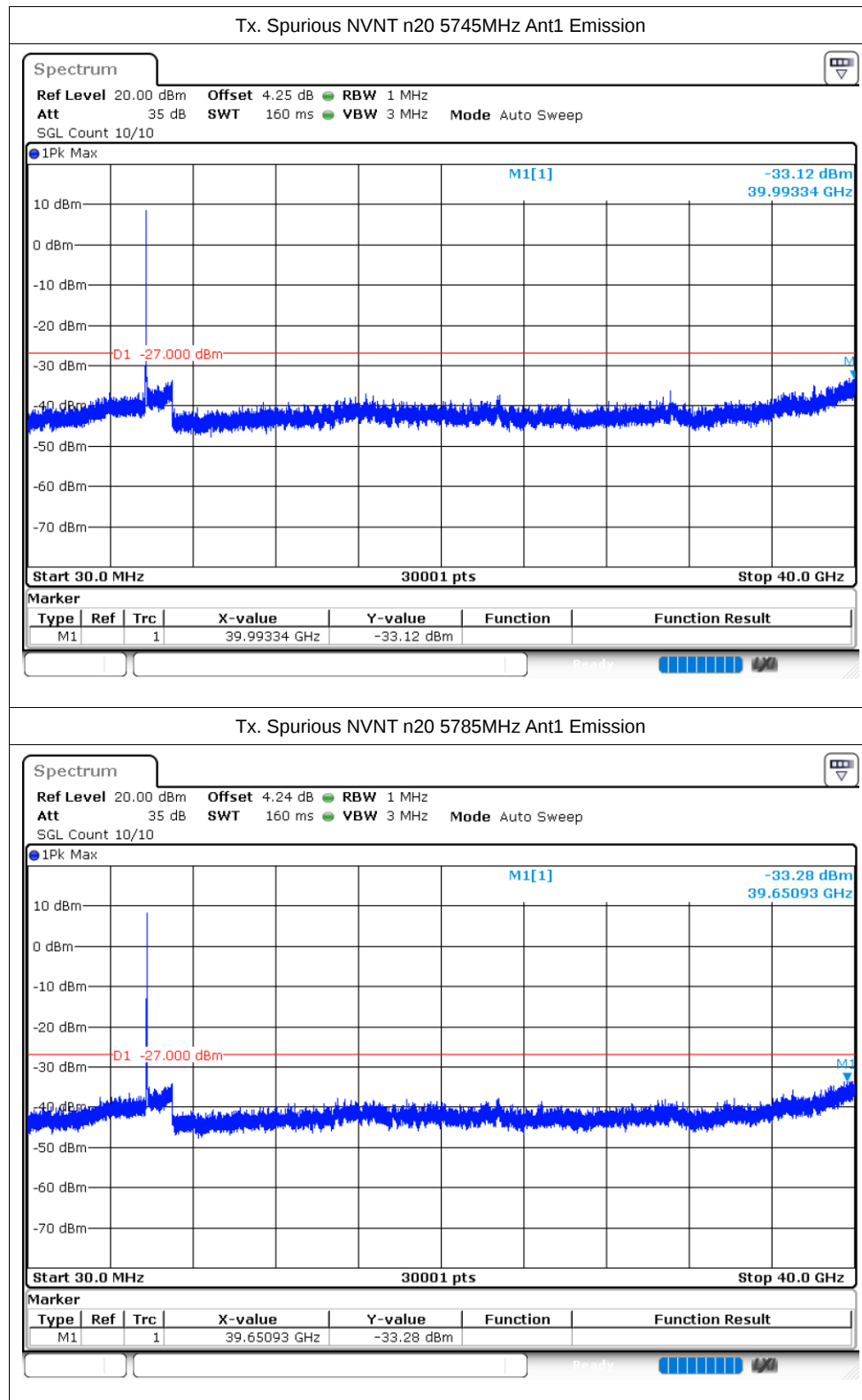


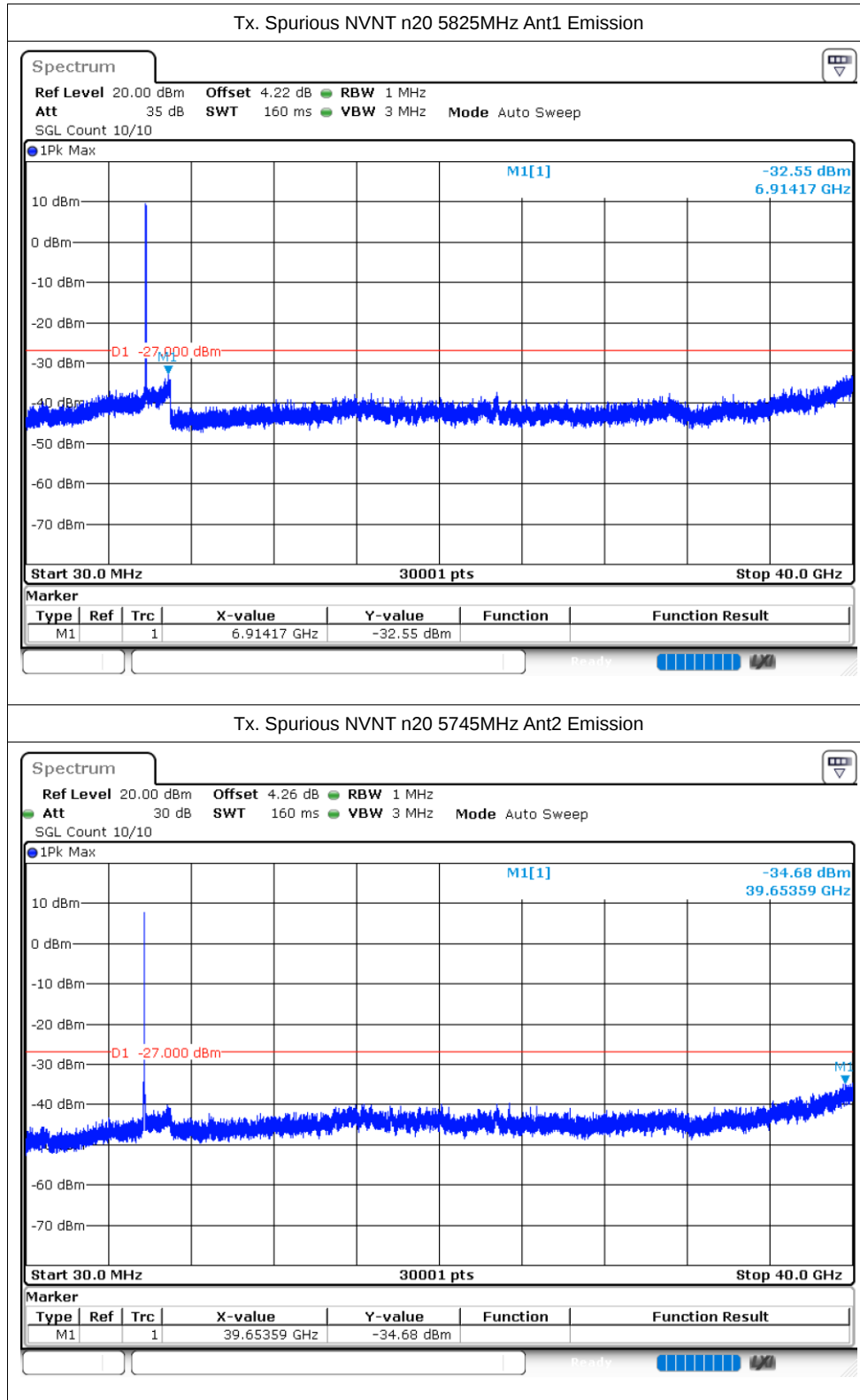
Tx. Spurious NVNT a 5785MHz Ant1 Emission

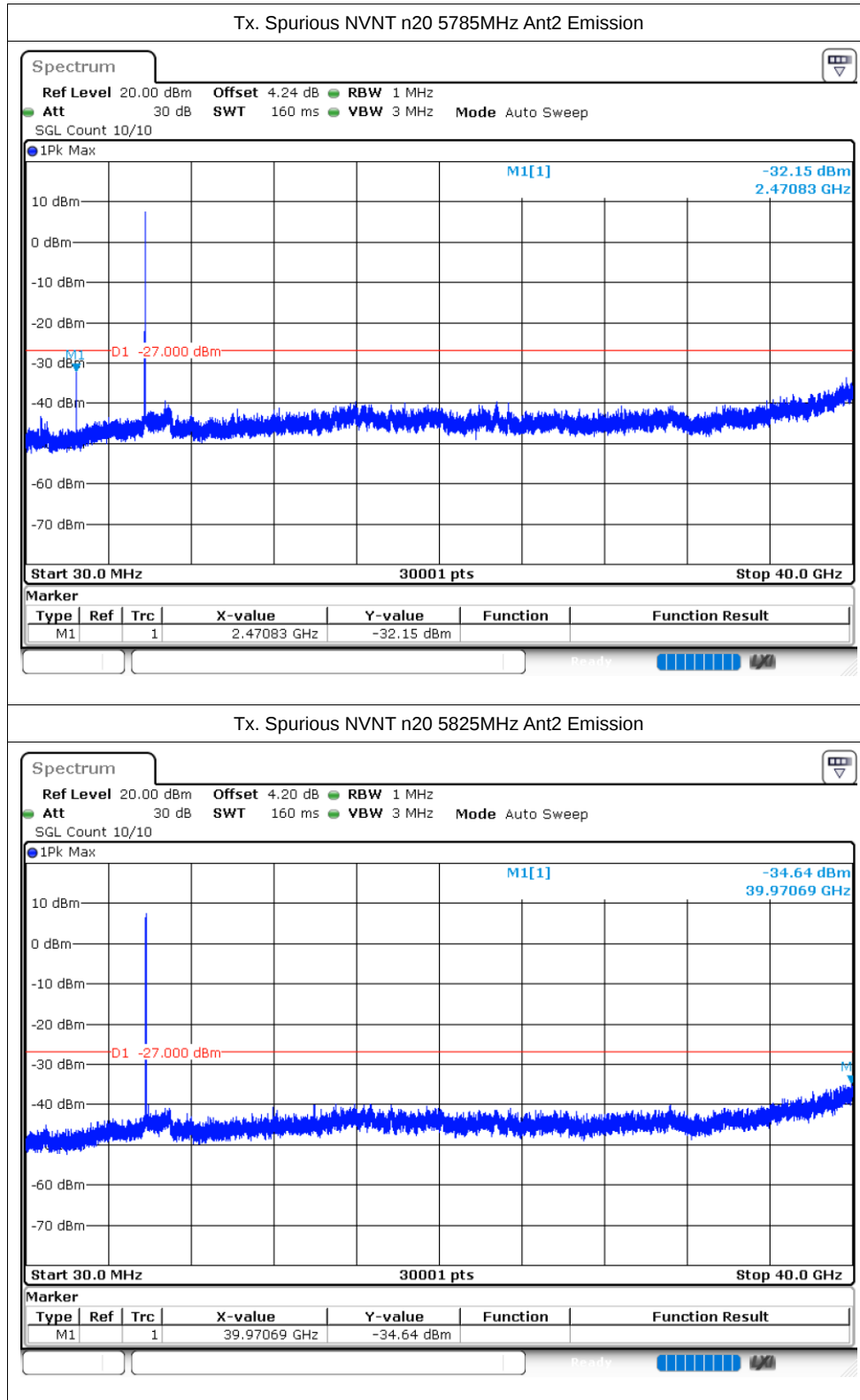


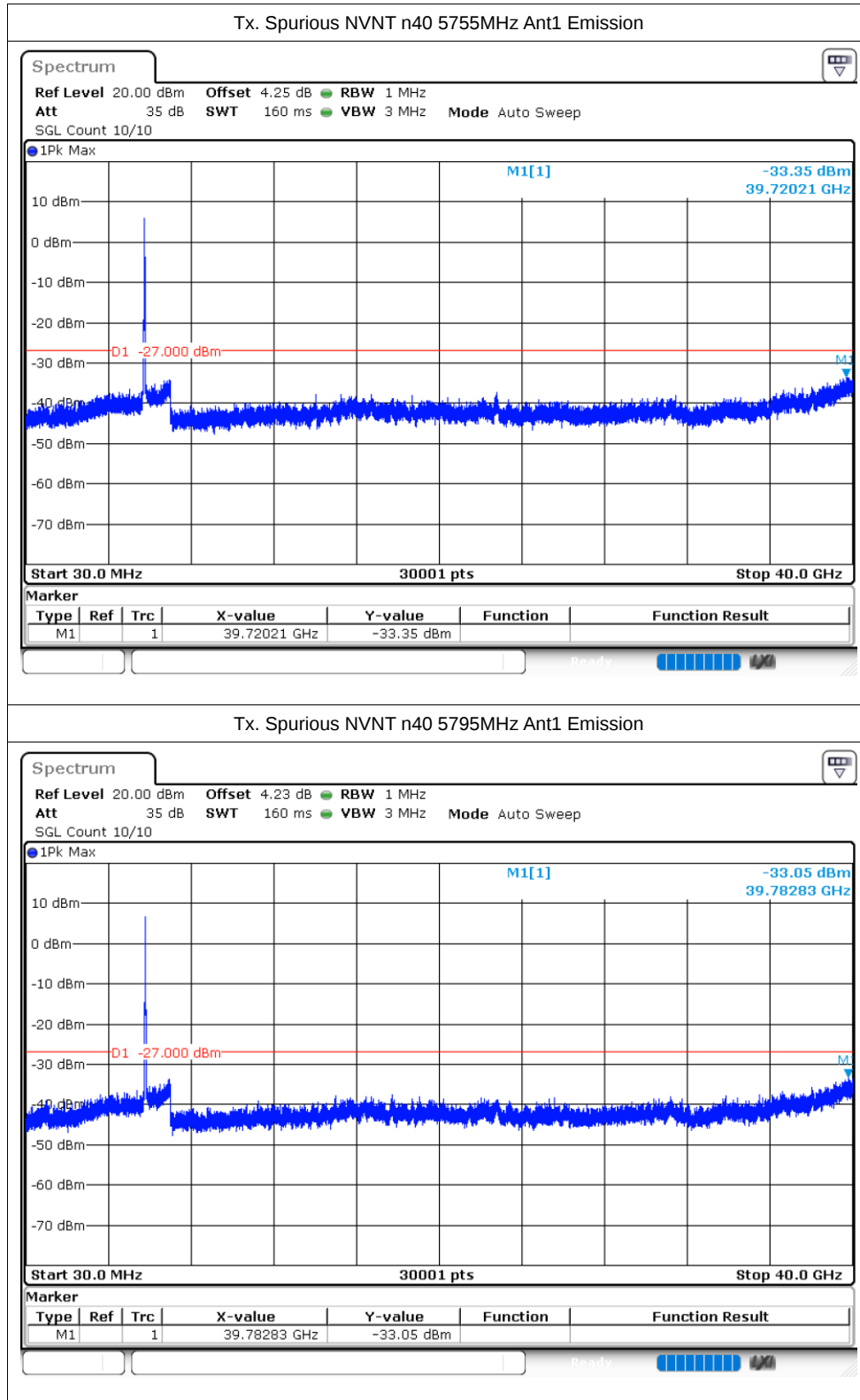


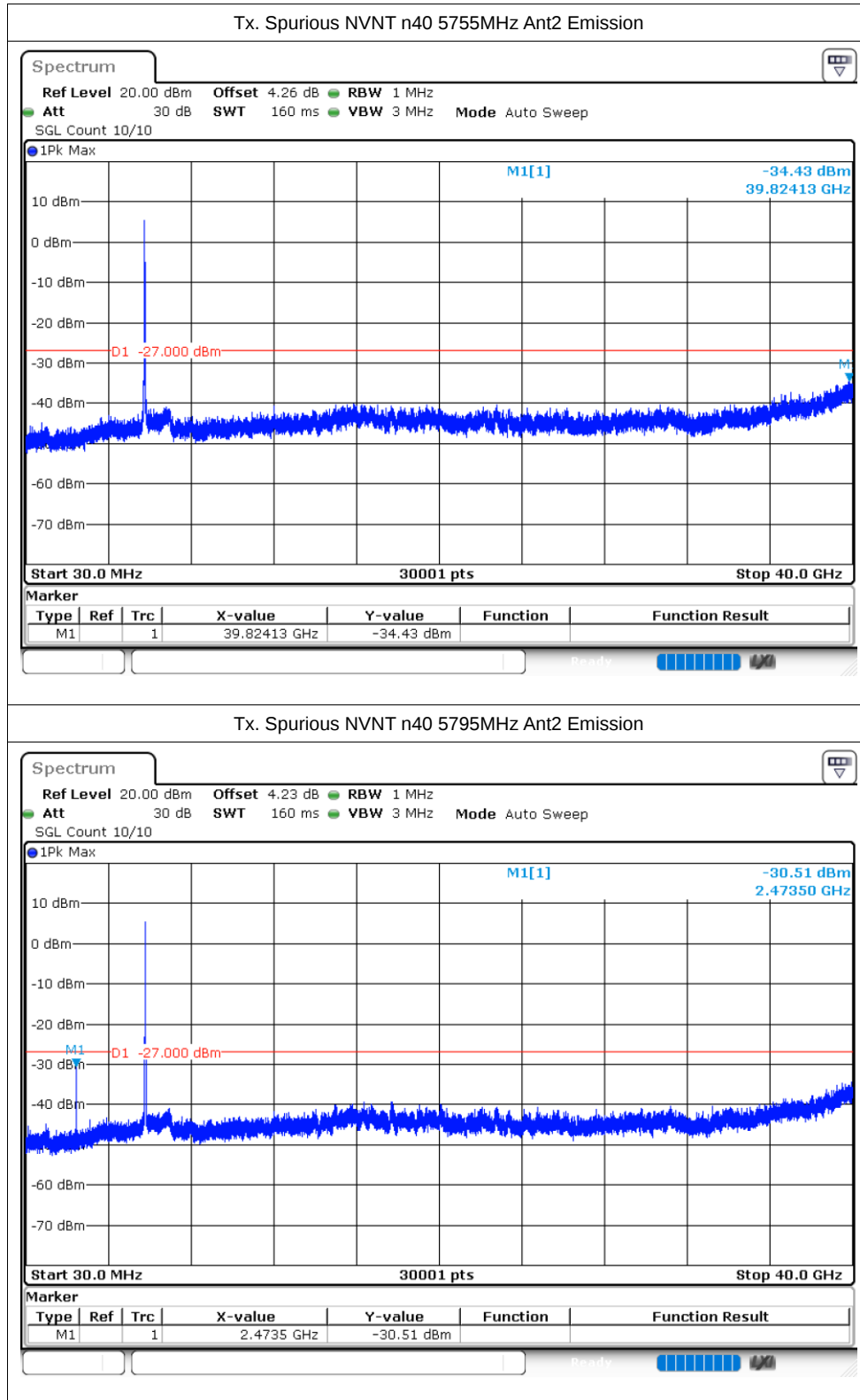


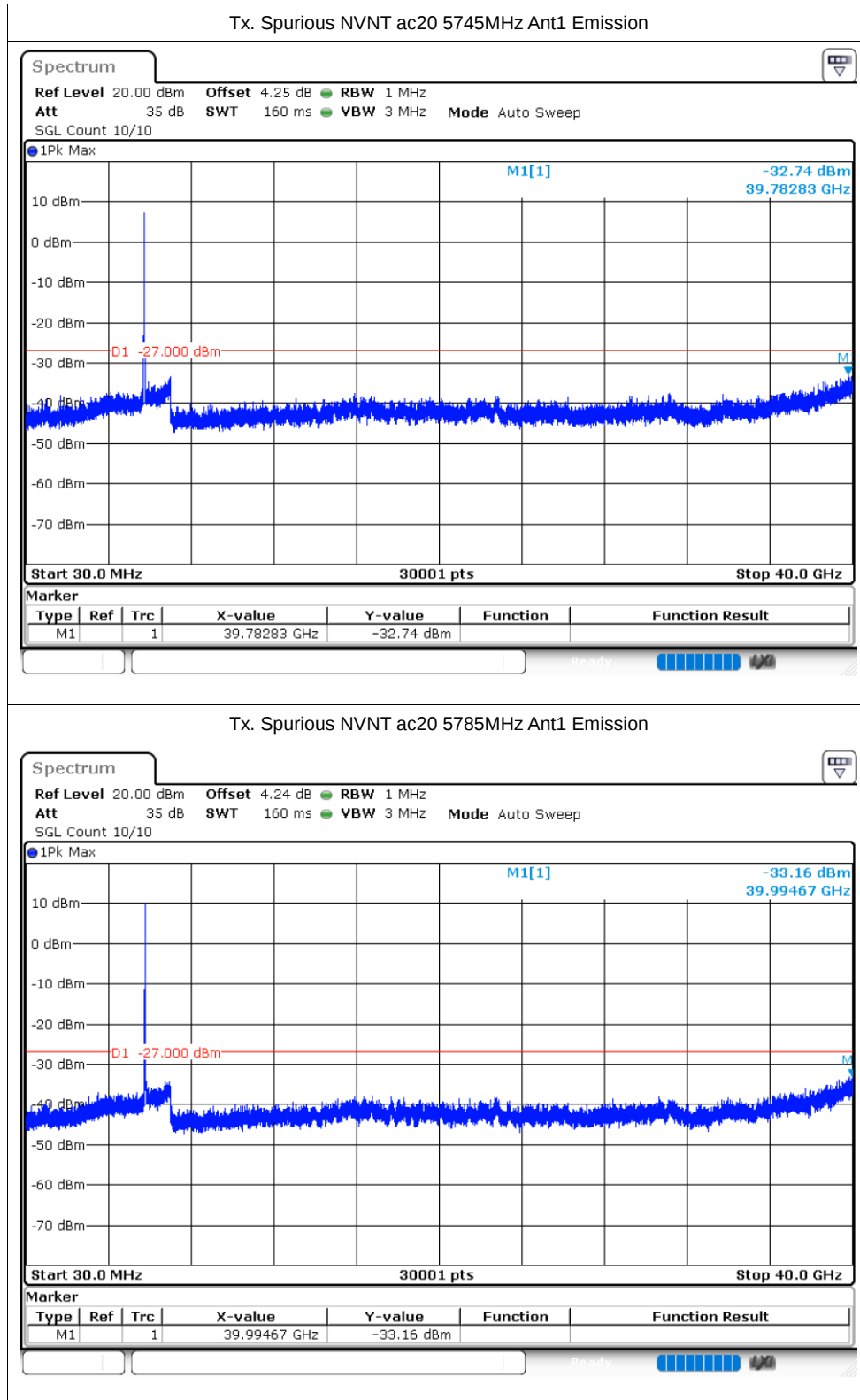


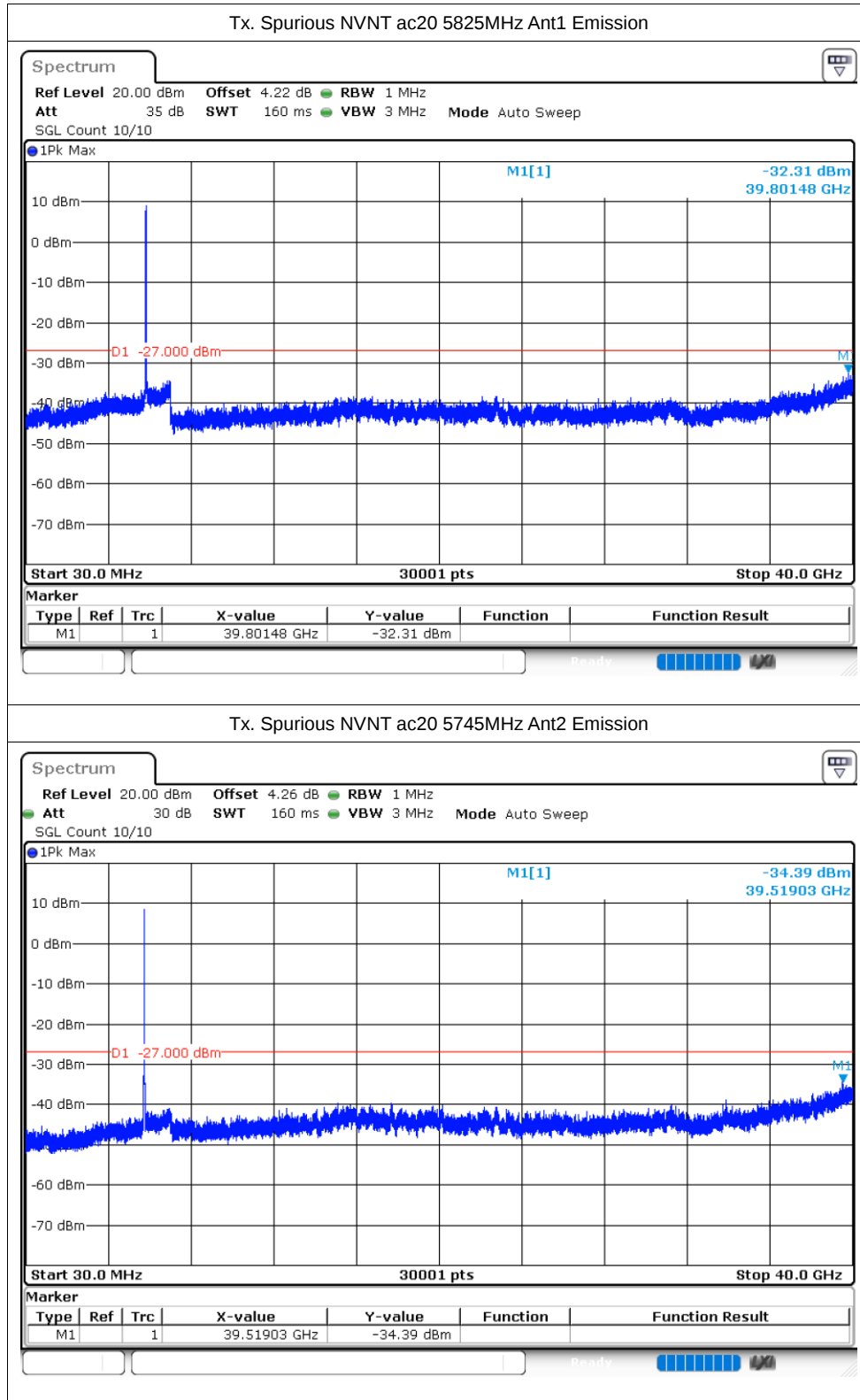


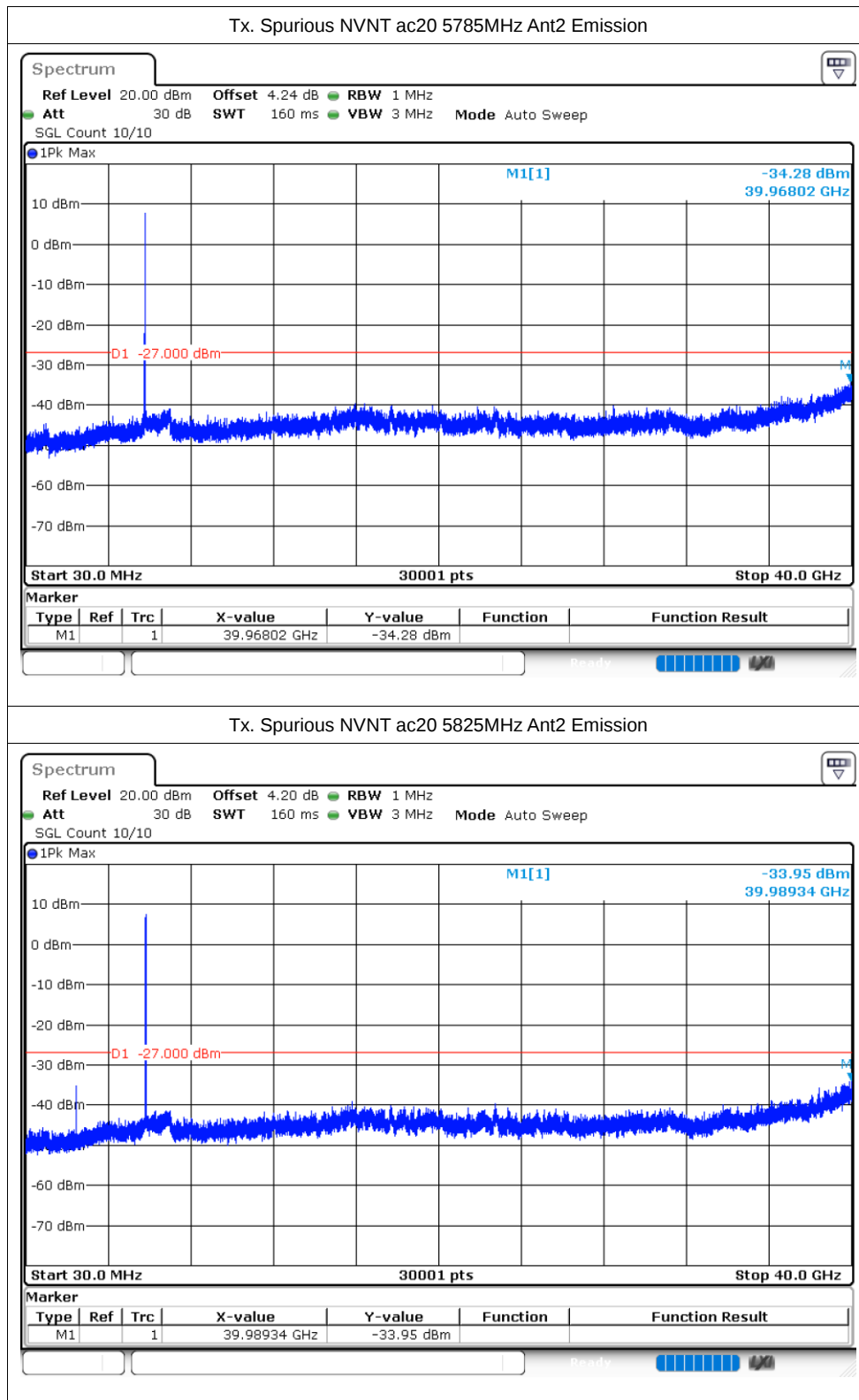


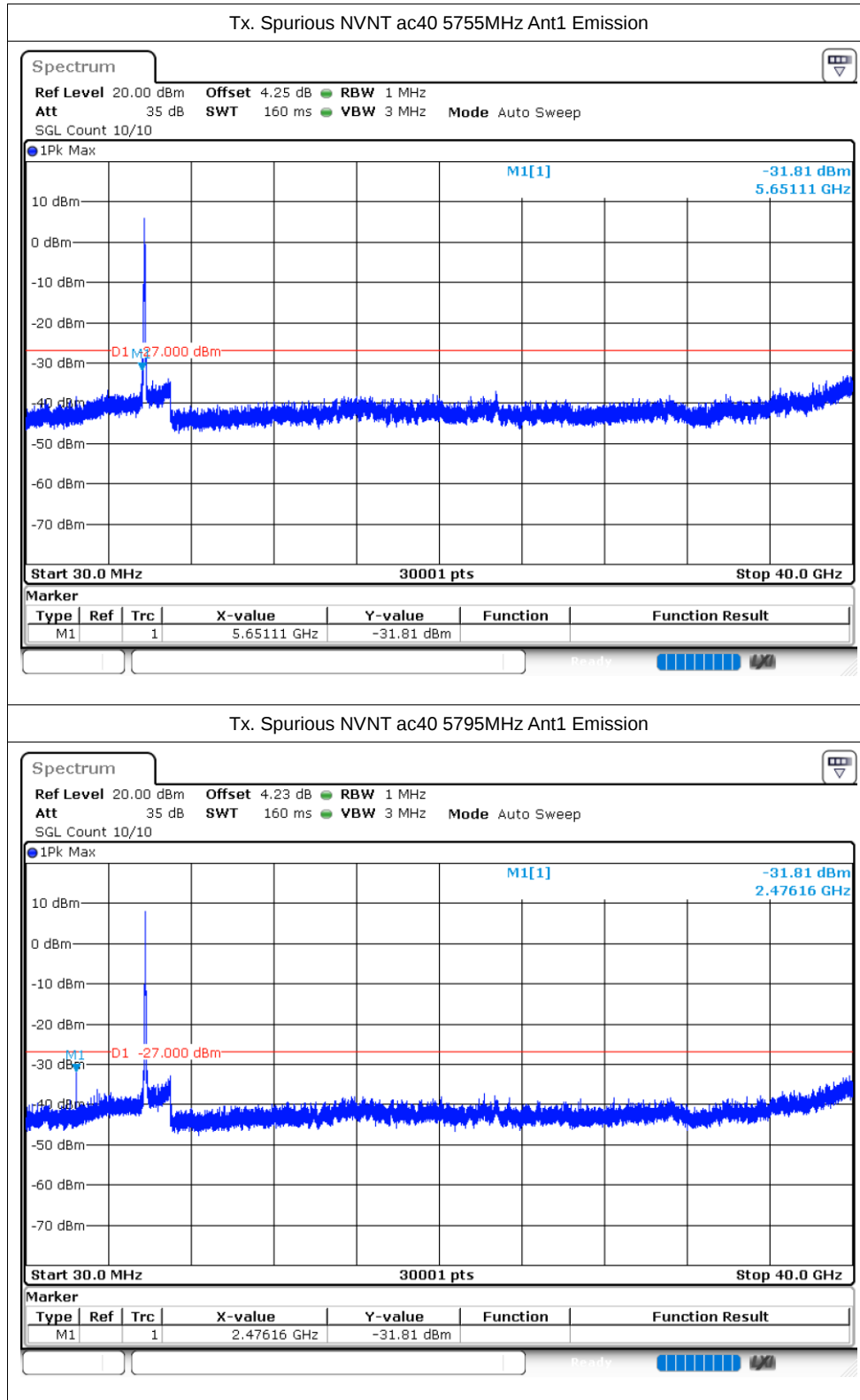


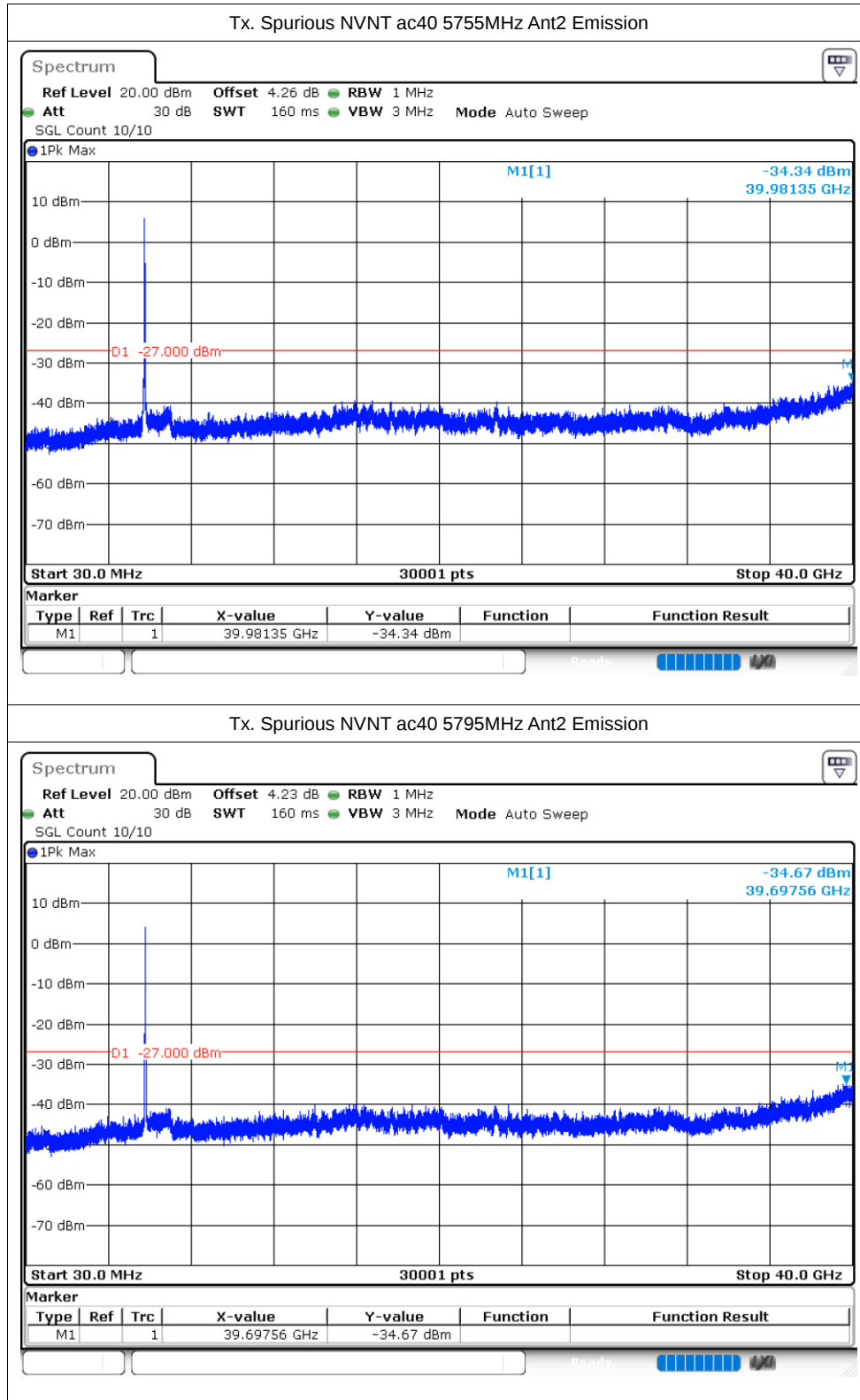


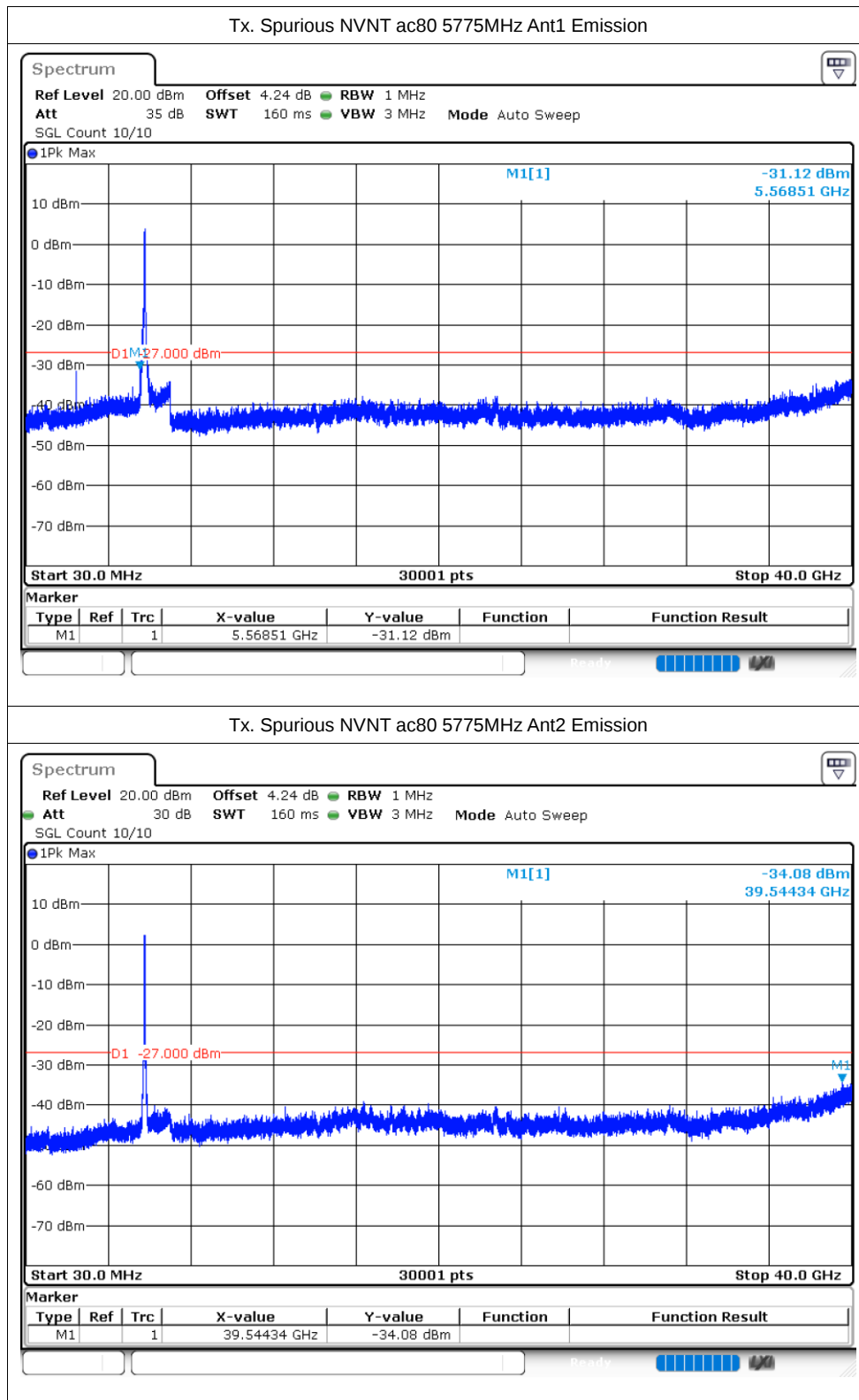


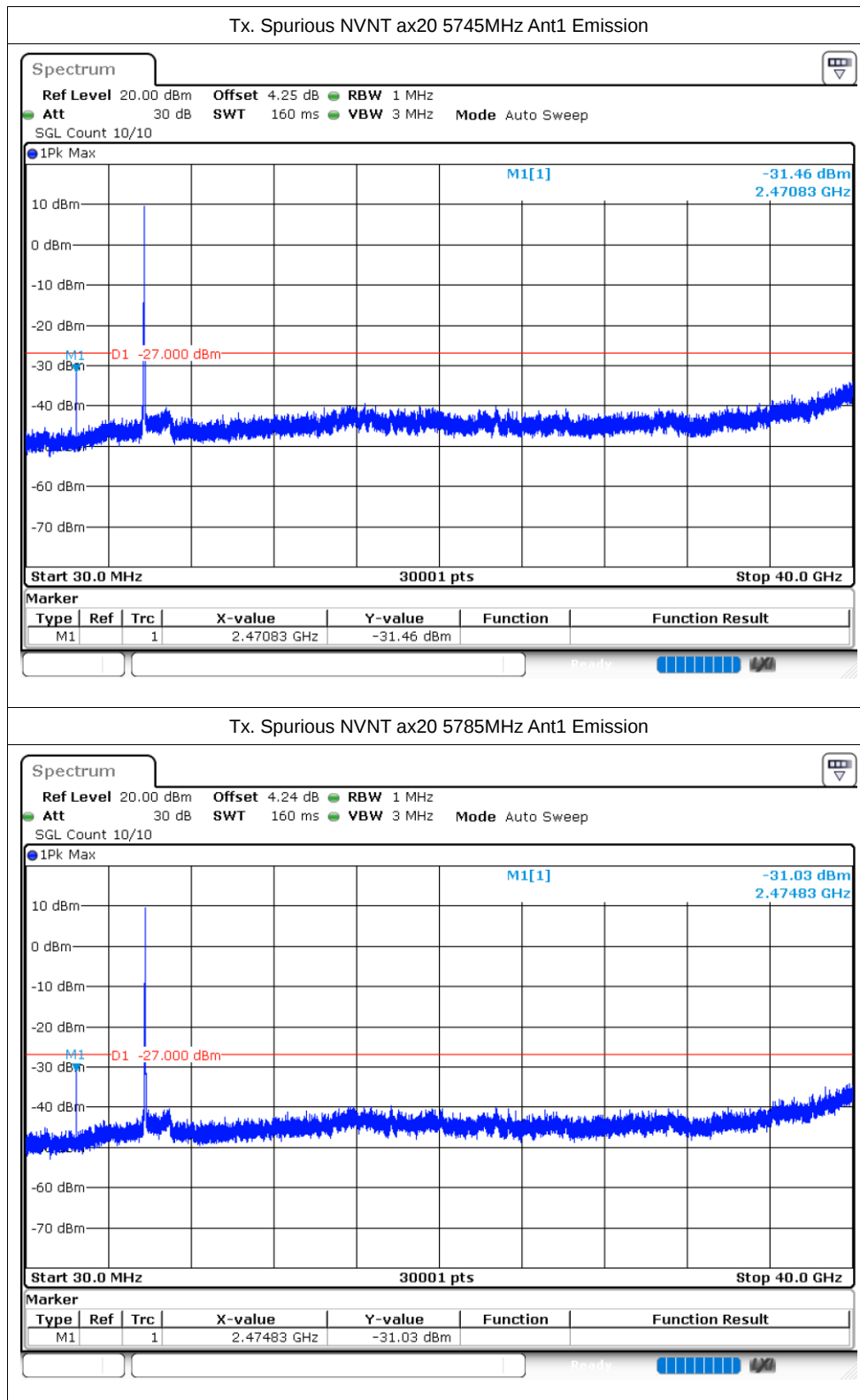


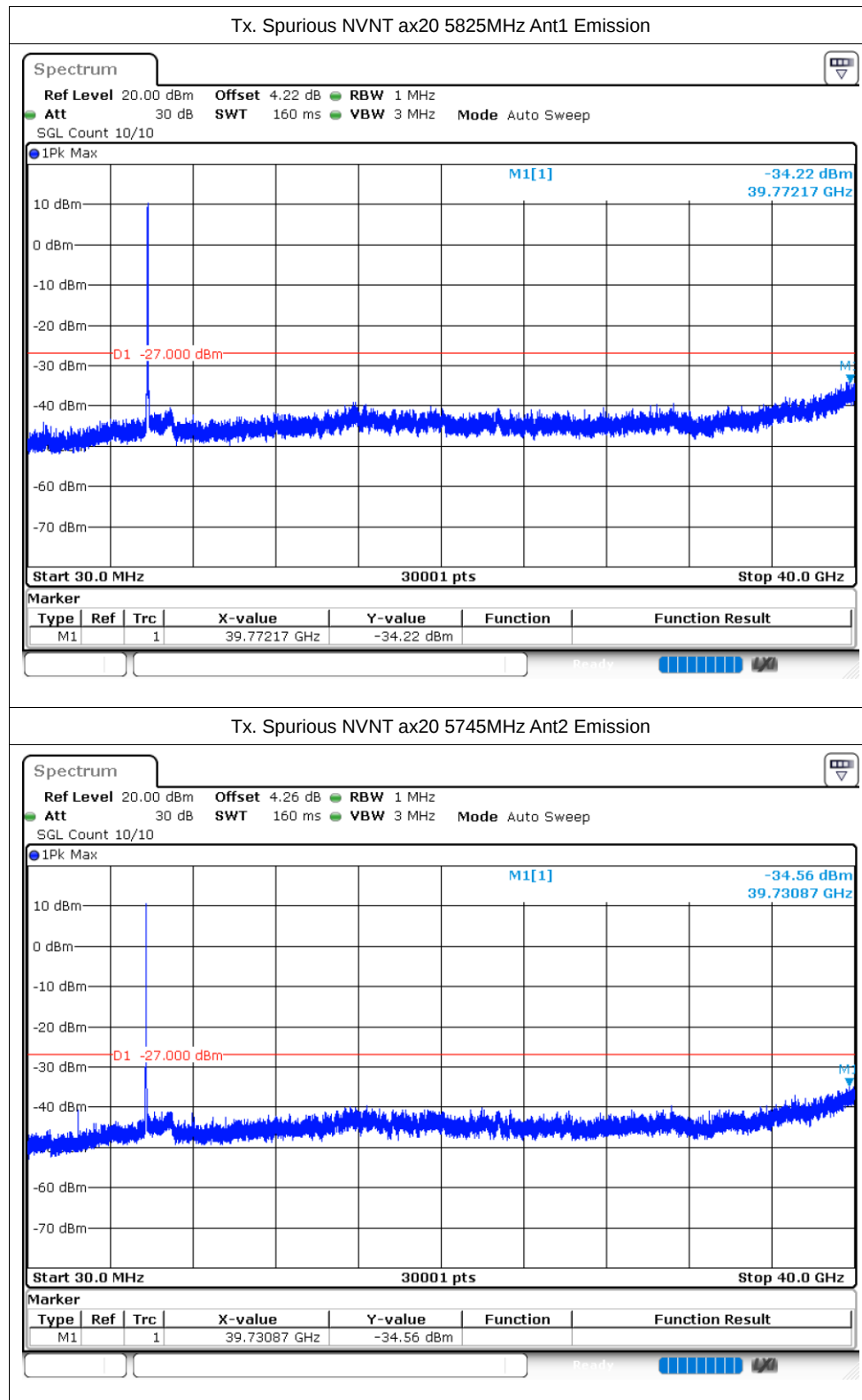


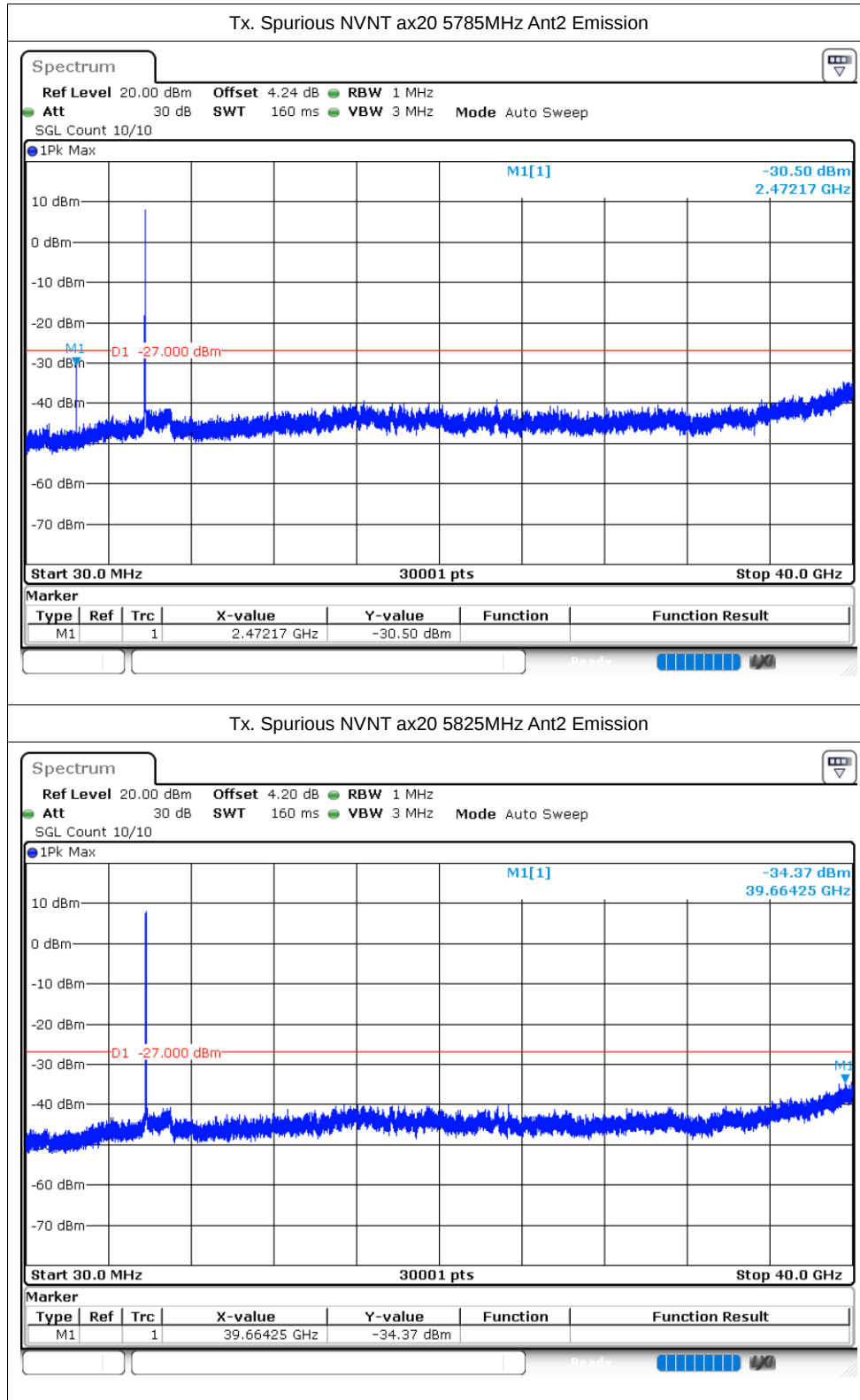


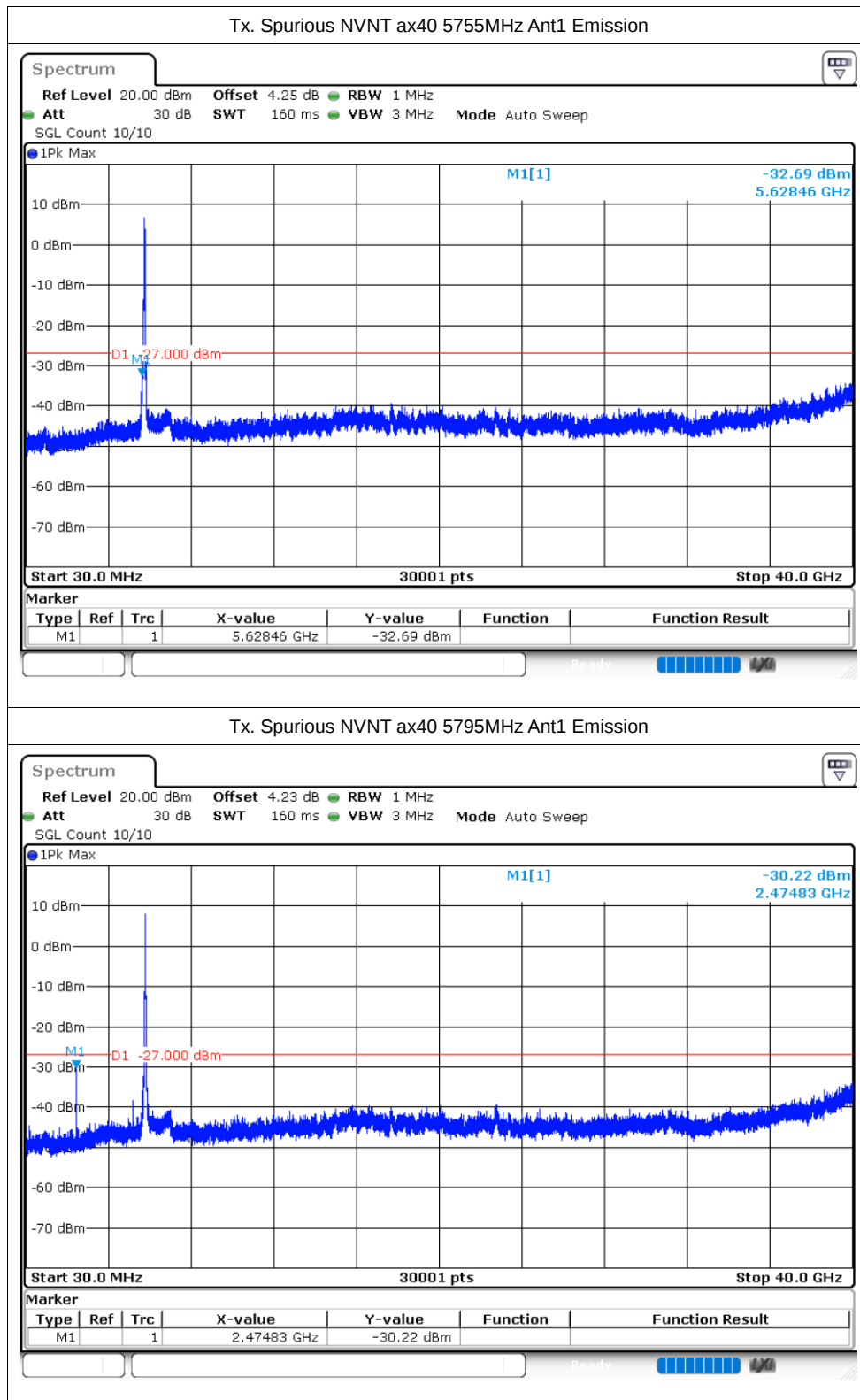


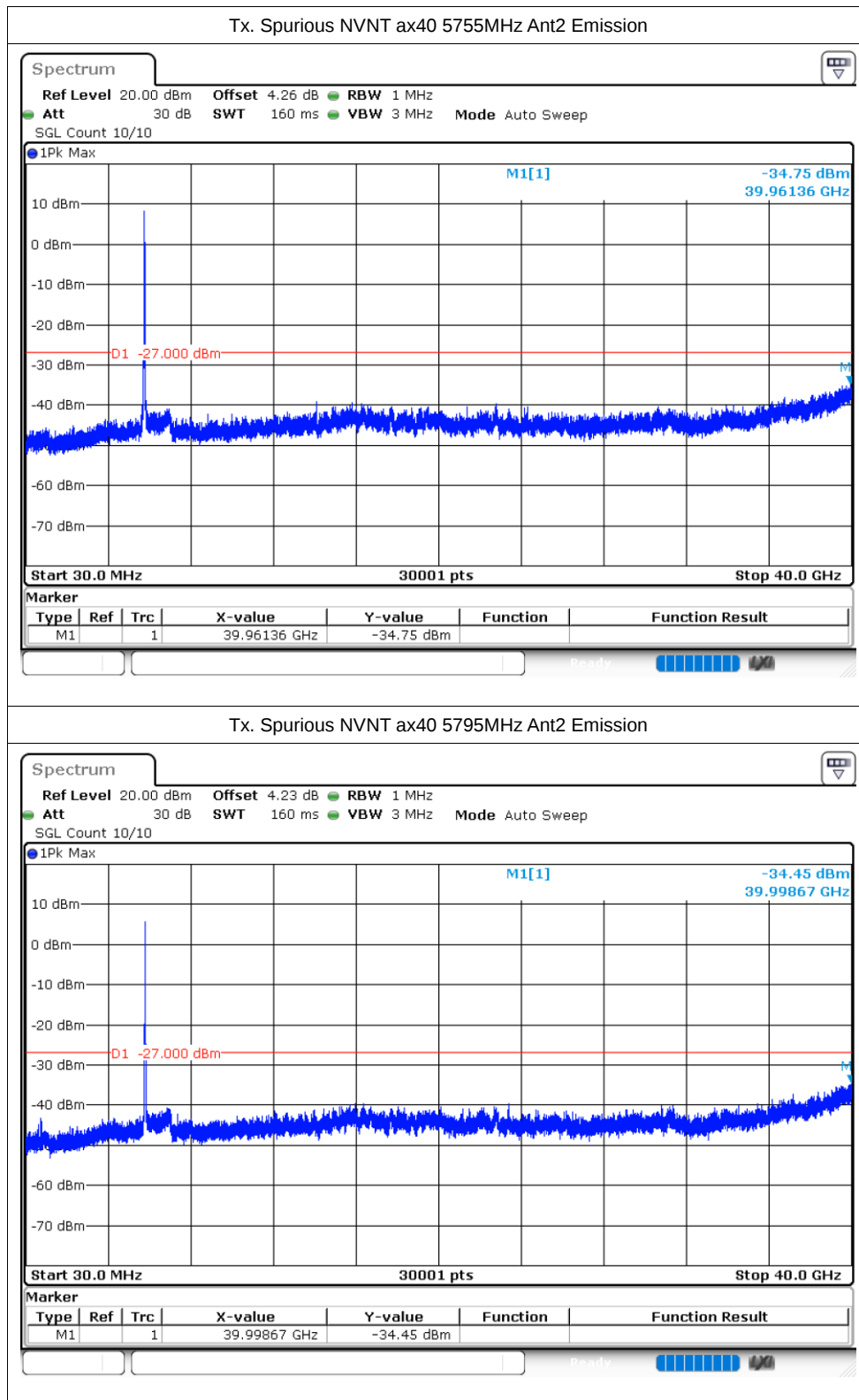


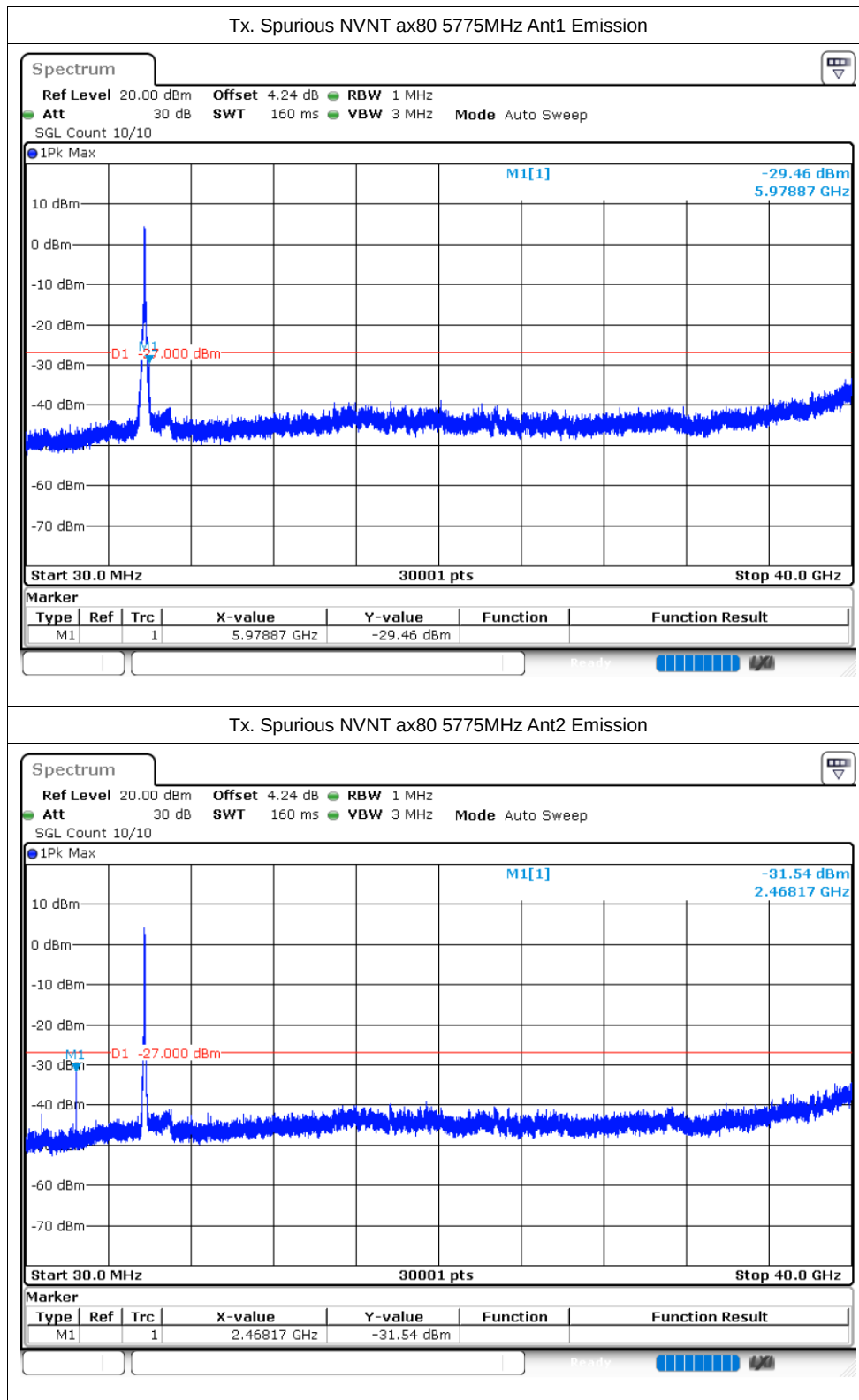












WIFI 5.8G MIMO:

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	10.4	24.73	Pass
NVNT	ac20	5745	Ant2	12.61	24.73	Pass
NVNT	ac20	5745	Sum	14.65	24.73	Pass
NVNT	ac20	5785	Ant1	10.46	24.73	Pass
NVNT	ac20	5785	Ant2	12.22	24.73	Pass
NVNT	ac20	5785	Sum	14.44	24.73	Pass
NVNT	ac20	5825	Ant1	10.92	24.73	Pass
NVNT	ac20	5825	Ant2	13.3	24.73	Pass
NVNT	ac20	5825	Sum	15.28	24.73	Pass
NVNT	ac40	5755	Ant1	10.7	24.73	Pass
NVNT	ac40	5755	Ant2	12.58	24.73	Pass
NVNT	ac40	5755	Sum	14.75	24.73	Pass
NVNT	ac40	5795	Ant1	10.57	24.73	Pass
NVNT	ac40	5795	Ant2	12.58	24.73	Pass
NVNT	ac40	5795	Sum	14.7	24.73	Pass
NVNT	ac80	5775	Ant1	10.57	24.73	Pass
NVNT	ac80	5775	Ant2	12.32	24.73	Pass
NVNT	ac80	5775	Sum	14.54	24.73	Pass
NVNT	ax20	5745	Ant1	10.9	24.73	Pass
NVNT	ax20	5745	Ant2	12.83	24.73	Pass
NVNT	ax20	5745	Sum	14.98	24.73	Pass
NVNT	ax20	5785	Ant1	10.83	24.73	Pass
NVNT	ax20	5785	Ant2	12.48	24.73	Pass
NVNT	ax20	5785	Sum	14.74	24.73	Pass
NVNT	ax20	5825	Ant1	11.41	24.73	Pass
NVNT	ax20	5825	Ant2	13.5	24.73	Pass
NVNT	ax20	5825	Sum	15.59	24.73	Pass
NVNT	ax40	5755	Ant1	10.74	24.73	Pass
NVNT	ax40	5755	Ant2	12.53	24.73	Pass
NVNT	ax40	5755	Sum	14.74	24.73	Pass
NVNT	ax40	5795	Ant1	10.86	24.73	Pass
NVNT	ax40	5795	Ant2	12.68	24.73	Pass
NVNT	ax40	5795	Sum	14.87	24.73	Pass
NVNT	ax80	5775	Ant1	10.45	24.73	Pass
NVNT	ax80	5775	Ant2	12.4	24.73	Pass
NVNT	ax80	5775	Sum	14.54	24.73	Pass

NVNT	n20	5745	Ant1	10.12	24.73	Pass
NVNT	n20	5745	Ant2	12.71	24.73	Pass
NVNT	n20	5745	Sum	14.62	24.73	Pass
NVNT	n20	5785	Ant1	10.38	24.73	Pass
NVNT	n20	5785	Ant2	12.21	24.73	Pass
NVNT	n20	5785	Sum	14.4	24.73	Pass
NVNT	n20	5825	Ant1	10.63	24.73	Pass
NVNT	n20	5825	Ant2	13.35	24.73	Pass
NVNT	n20	5825	Sum	15.21	24.73	Pass
NVNT	n40	5755	Ant1	10.47	24.73	Pass
NVNT	n40	5755	Ant2	12.44	24.73	Pass
NVNT	n40	5755	Sum	14.58	24.73	Pass
NVNT	n40	5795	Ant1	10.31	24.73	Pass
NVNT	n40	5795	Ant2	12.48	24.73	Pass
NVNT	n40	5795	Sum	14.54	24.73	Pass

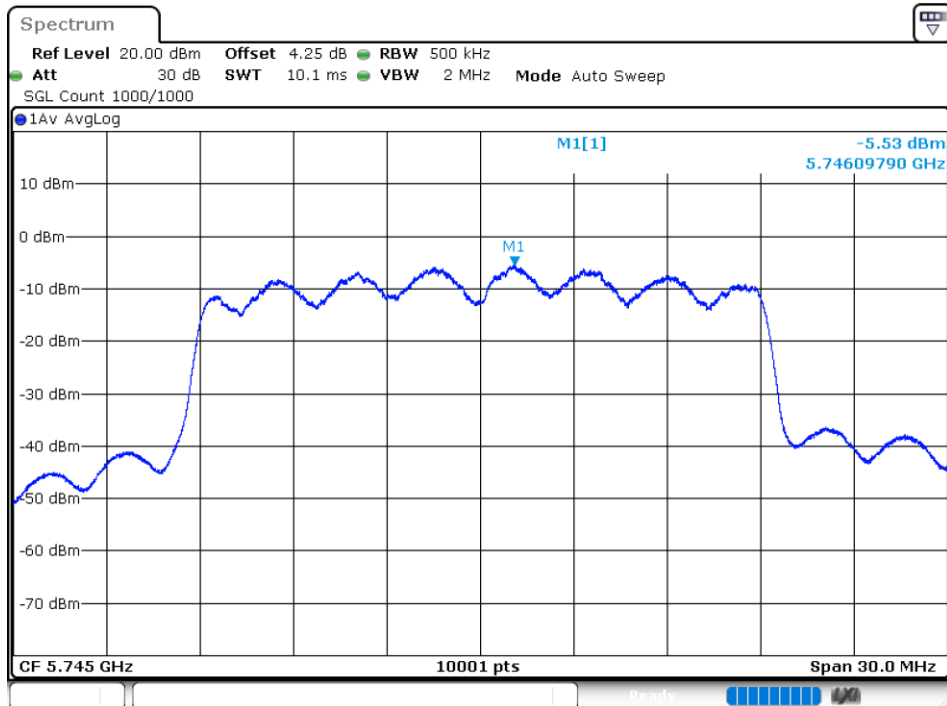
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-5.53	0.14	-5.39	27.18	Pass
NVNT	ac20	5745	Ant2	-3.3	0.14	-3.16	27.18	Pass
NVNT	ac20	5745	Sum	-1.26	0.14	-1.12	27.18	Pass
NVNT	ac20	5785	Ant1	-4.59	0.14	-4.45	27.18	Pass
NVNT	ac20	5785	Ant2	-4.24	0.14	-4.1	27.18	Pass
NVNT	ac20	5785	Sum	-1.4	0.14	-1.26	27.18	Pass
NVNT	ac20	5825	Ant1	-5.12	0.14	-4.98	27.18	Pass
NVNT	ac20	5825	Ant2	-4.1	0.14	-3.96	27.18	Pass
NVNT	ac20	5825	Sum	-1.57	0.14	-1.43	27.18	Pass
NVNT	ac40	5755	Ant1	-9.5	0.27	-9.23	27.18	Pass
NVNT	ac40	5755	Ant2	-7.95	0.27	-7.68	27.18	Pass
NVNT	ac40	5755	Sum	-5.65	0.27	-5.38	27.18	Pass
NVNT	ac40	5795	Ant1	-8.72	0.27	-8.45	27.18	Pass
NVNT	ac40	5795	Ant2	-8.4	0.27	-8.13	27.18	Pass
NVNT	ac40	5795	Sum	-5.55	0.27	-5.28	27.18	Pass
NVNT	ac80	5775	Ant1	-14.29	0.53	-13.76	27.18	Pass
NVNT	ac80	5775	Ant2	-13.46	0.53	-12.93	27.18	Pass
NVNT	ac80	5775	Sum	-10.84	0.53	-10.31	27.18	Pass
NVNT	ax20	5745	Ant1	-6.05	0.18	-5.87	27.18	Pass
NVNT	ax20	5745	Ant2	-3.41	0.18	-3.23	27.18	Pass
NVNT	ax20	5745	Sum	-1.52	0.18	-1.34	27.18	Pass
NVNT	ax20	5785	Ant1	-4.89	0.18	-4.71	27.18	Pass
NVNT	ax20	5785	Ant2	-4.32	0.18	-4.14	27.18	Pass
NVNT	ax20	5785	Sum	-1.59	0.18	-1.41	27.18	Pass
NVNT	ax20	5825	Ant1	-5.22	0.18	-5.04	27.18	Pass
NVNT	ax20	5825	Ant2	-4.72	0.18	-4.54	27.18	Pass
NVNT	ax20	5825	Sum	-1.95	0.18	-1.77	27.18	Pass
NVNT	ax40	5755	Ant1	-10.17	0.33	-9.84	27.18	Pass
NVNT	ax40	5755	Ant2	-8.43	0.33	-8.1	27.18	Pass
NVNT	ax40	5755	Sum	-6.2	0.33	-5.87	27.18	Pass
NVNT	ax40	5795	Ant1	-10.04	0.15	-9.89	27.18	Pass
NVNT	ax40	5795	Ant2	-9.48	0.15	-9.33	27.18	Pass
NVNT	ax40	5795	Sum	-6.74	0.15	-6.59	27.18	Pass
NVNT	ax80	5775	Ant1	-15.41	0.54	-14.87	27.18	Pass
NVNT	ax80	5775	Ant2	-14.13	0.54	-13.59	27.18	Pass
NVNT	ax80	5775	Sum	-11.71	0.54	-11.17	27.18	Pass
NVNT	n20	5745	Ant1	-6.05	0.11	-5.94	27.18	Pass
NVNT	n20	5745	Ant2	-3.4	0.11	-3.29	27.18	Pass
NVNT	n20	5745	Sum	-1.52	0.11	-1.41	27.18	Pass
NVNT	n20	5785	Ant1	-2.93	0.03	-2.9	27.18	Pass
NVNT	n20	5785	Ant2	-2.35	0.03	-2.32	27.18	Pass

NVNT	n20	5785	Sum	0.38	0.03	0.41	27.18	Pass
NVNT	n20	5825	Ant1	-5.23	0.14	-5.09	27.18	Pass
NVNT	n20	5825	Ant2	-4.25	0.14	-4.11	27.18	Pass
NVNT	n20	5825	Sum	-1.7	0.14	-1.56	27.18	Pass
NVNT	n40	5755	Ant1	-9.58	0.27	-9.31	27.18	Pass
NVNT	n40	5755	Ant2	-8	0.27	-7.73	27.18	Pass
NVNT	n40	5755	Sum	-5.71	0.27	-5.44	27.18	Pass
NVNT	n40	5795	Ant1	-9.26	0.25	-9.01	27.18	Pass
NVNT	n40	5795	Ant2	-8.9	0.25	-8.65	27.18	Pass
NVNT	n40	5795	Sum	-6.07	0.25	-5.82	27.18	Pass

Test Graphs

PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5745MHz Ant2

