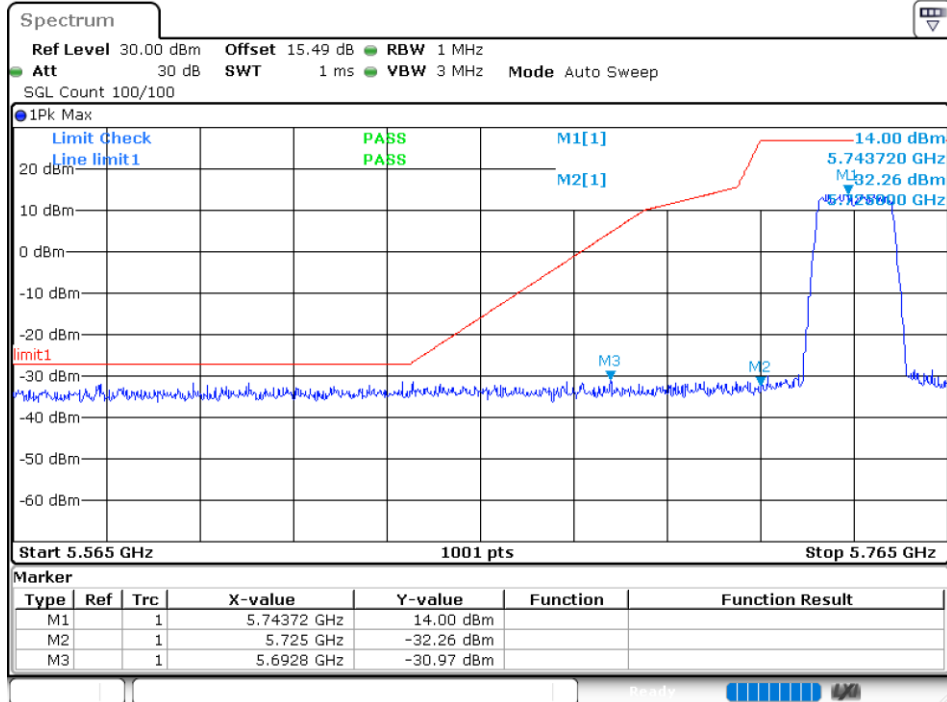


Band Edge

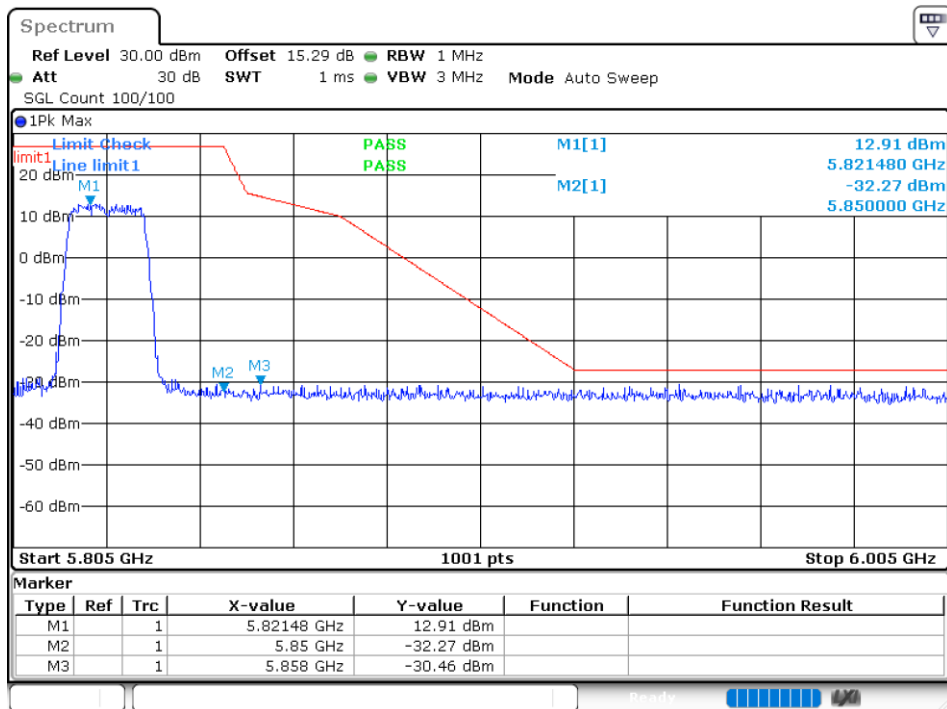
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-30.97	Pass
NVNT	a	5825	Ant1	-30.46	Pass
NVNT	a	5745	Ant2	-33.8	Pass
NVNT	a	5825	Ant2	-33.32	Pass
NVNT	n20	5745	Ant1	-28.64	Pass
NVNT	n20	5825	Ant1	-29.41	Pass
NVNT	n20	5745	Ant2	-34.11	Pass
NVNT	n20	5825	Ant2	-33.72	Pass
NVNT	n40	5755	Ant1	-31.3	Pass
NVNT	n40	5795	Ant1	-29.8	Pass
NVNT	n40	5755	Ant2	-33.75	Pass
NVNT	n40	5795	Ant2	-34.77	Pass
NVNT	ac20	5745	Ant1	-30.47	Pass
NVNT	ac20	5825	Ant1	-29.85	Pass
NVNT	ac20	5745	Ant2	-34.09	Pass
NVNT	ac20	5825	Ant2	-34.51	Pass
NVNT	ac40	5755	Ant1	-30.3	Pass
NVNT	ac40	5795	Ant1	-30.15	Pass
NVNT	ac40	5755	Ant2	-33.35	Pass
NVNT	ac40	5795	Ant2	-33.87	Pass
NVNT	ac80	5775	Ant1	-29.82	Pass
NVNT	ac80	5775	Ant2	-34.47	Pass

Test Graphs

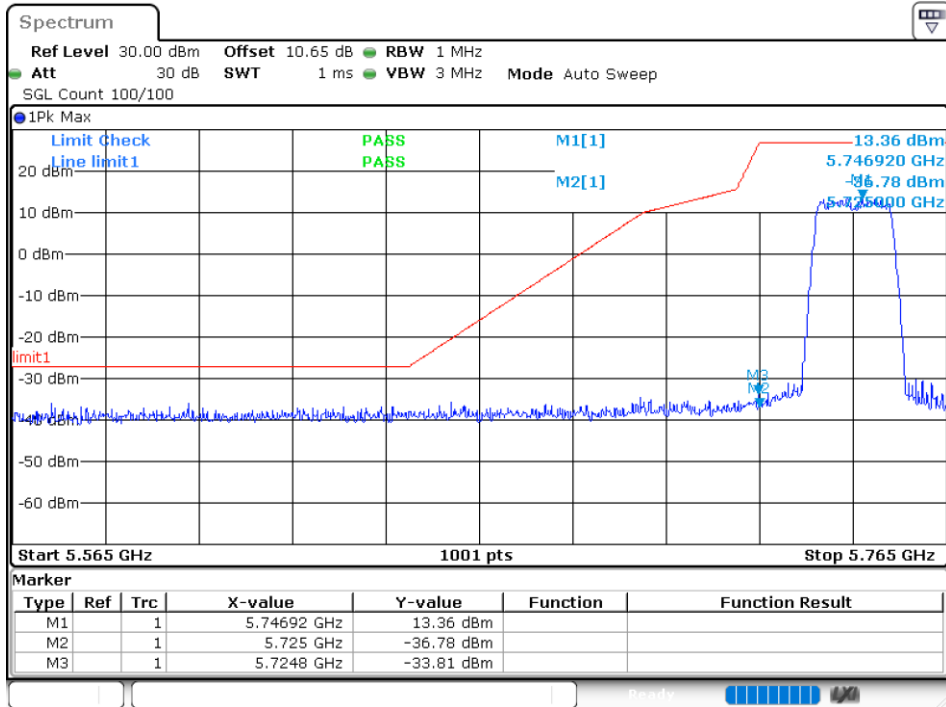
Band Edge NVNT a 5745MHz Low Ant1



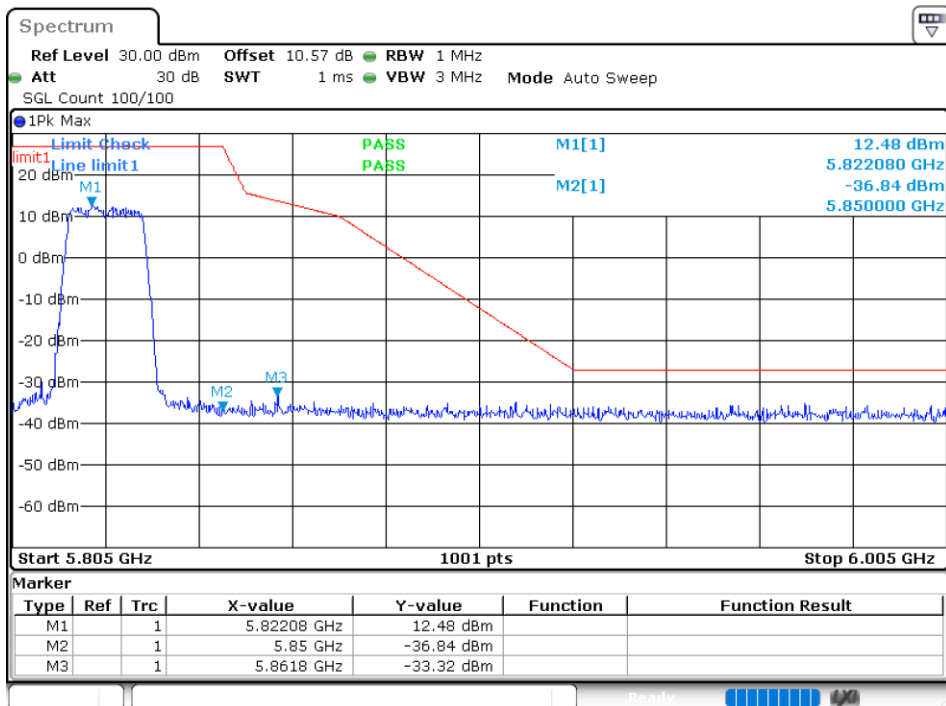
Band Edge NVNT a 5825MHz High Ant1

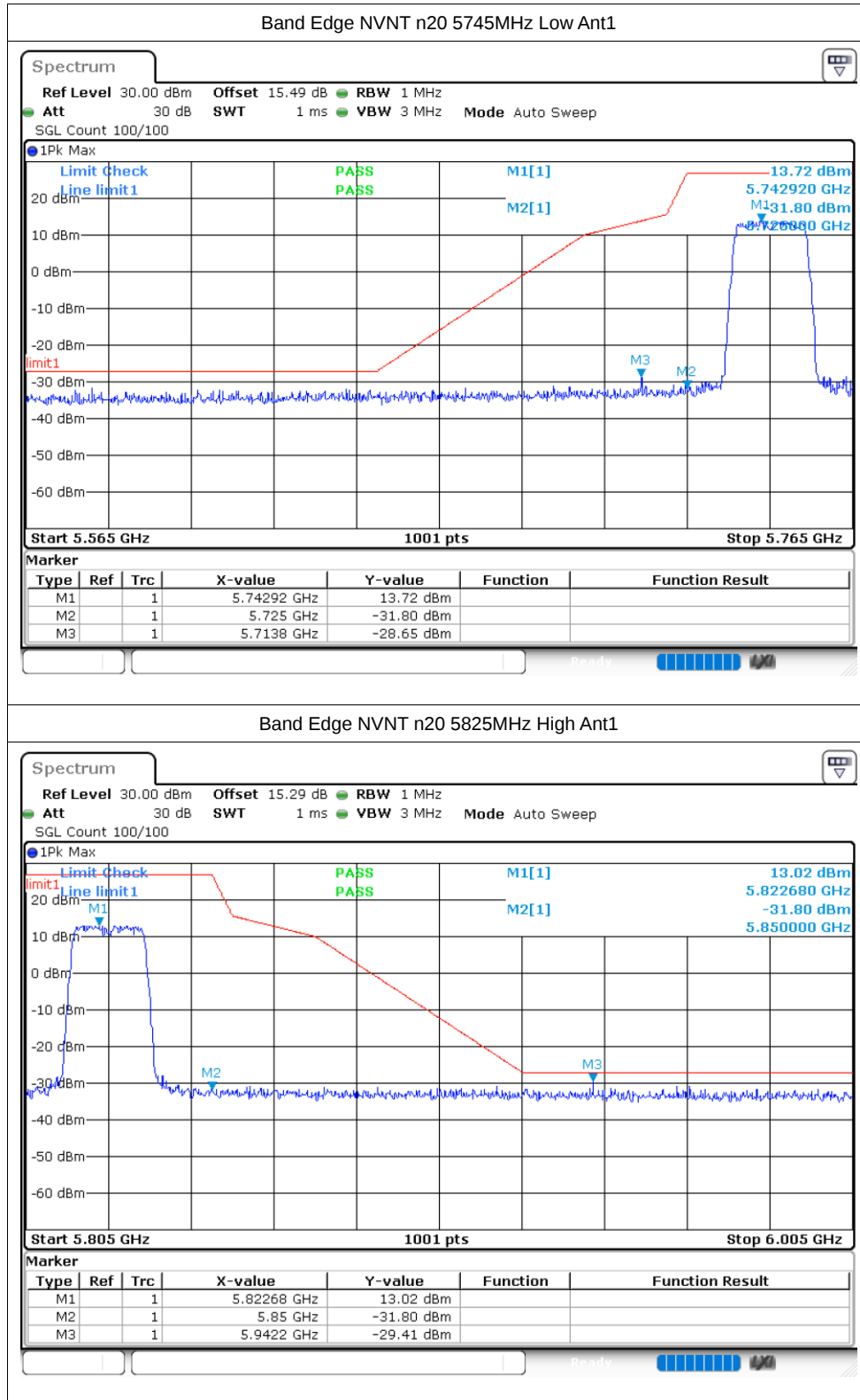


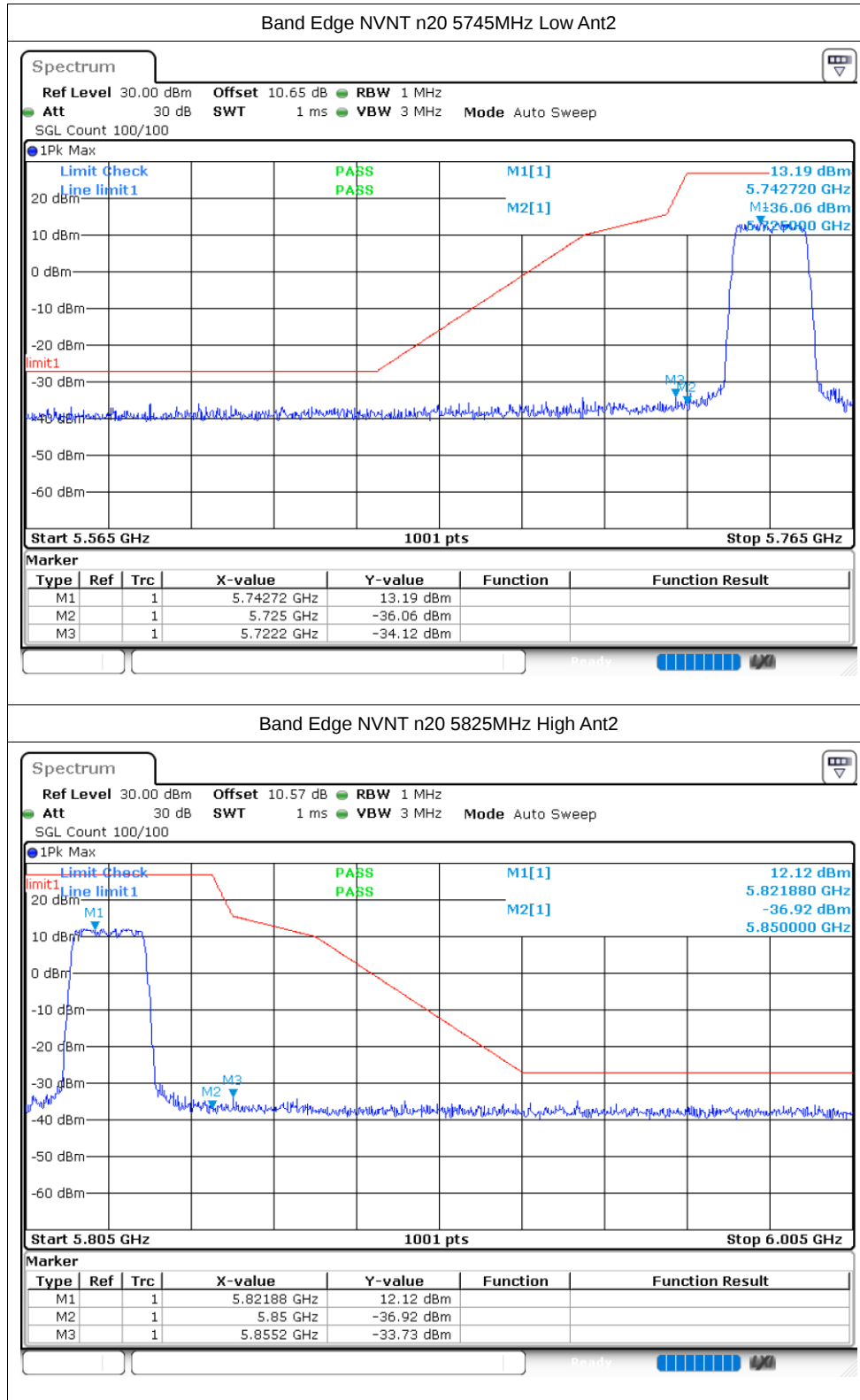
Band Edge NVNT a 5745MHz Low Ant2

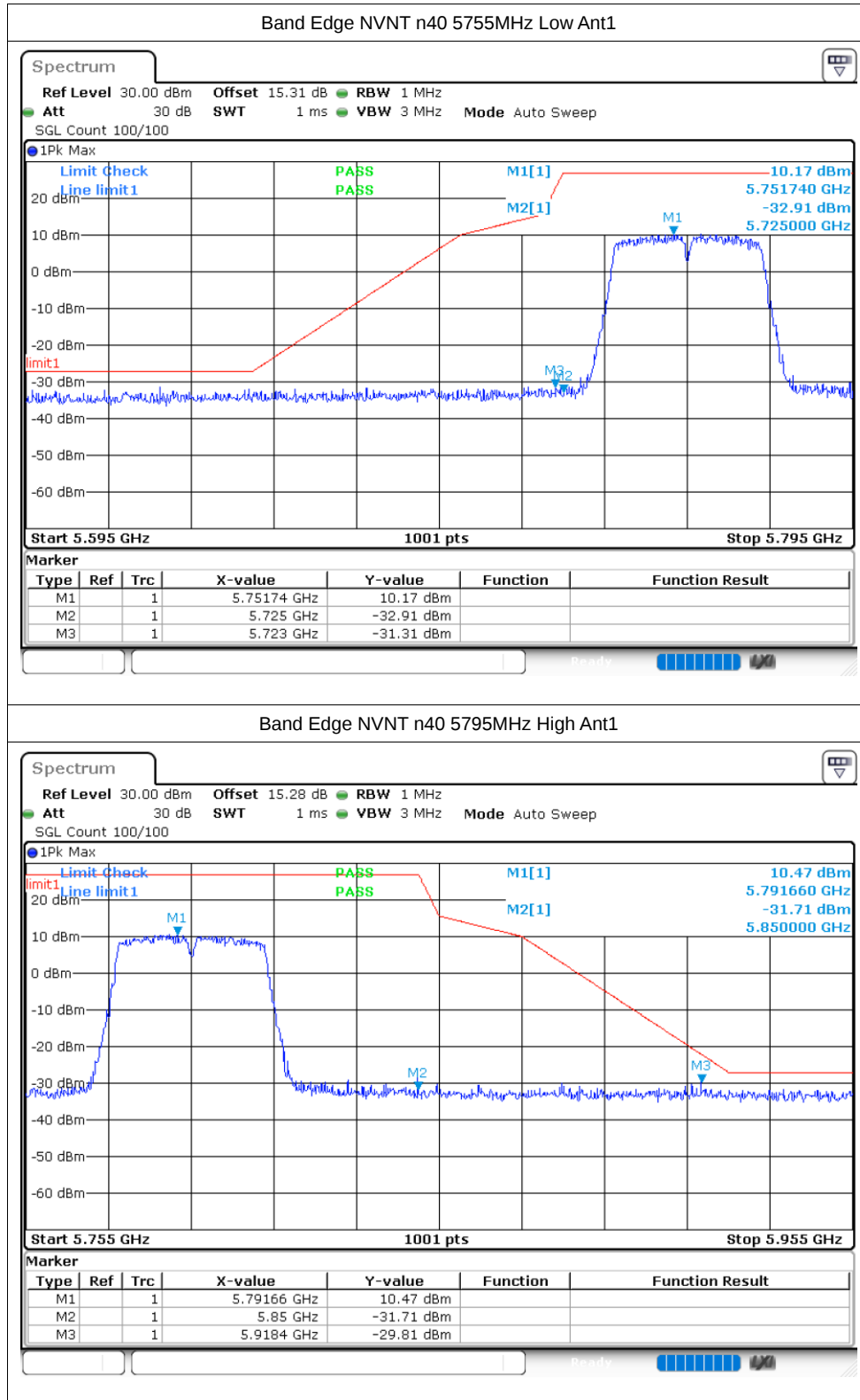


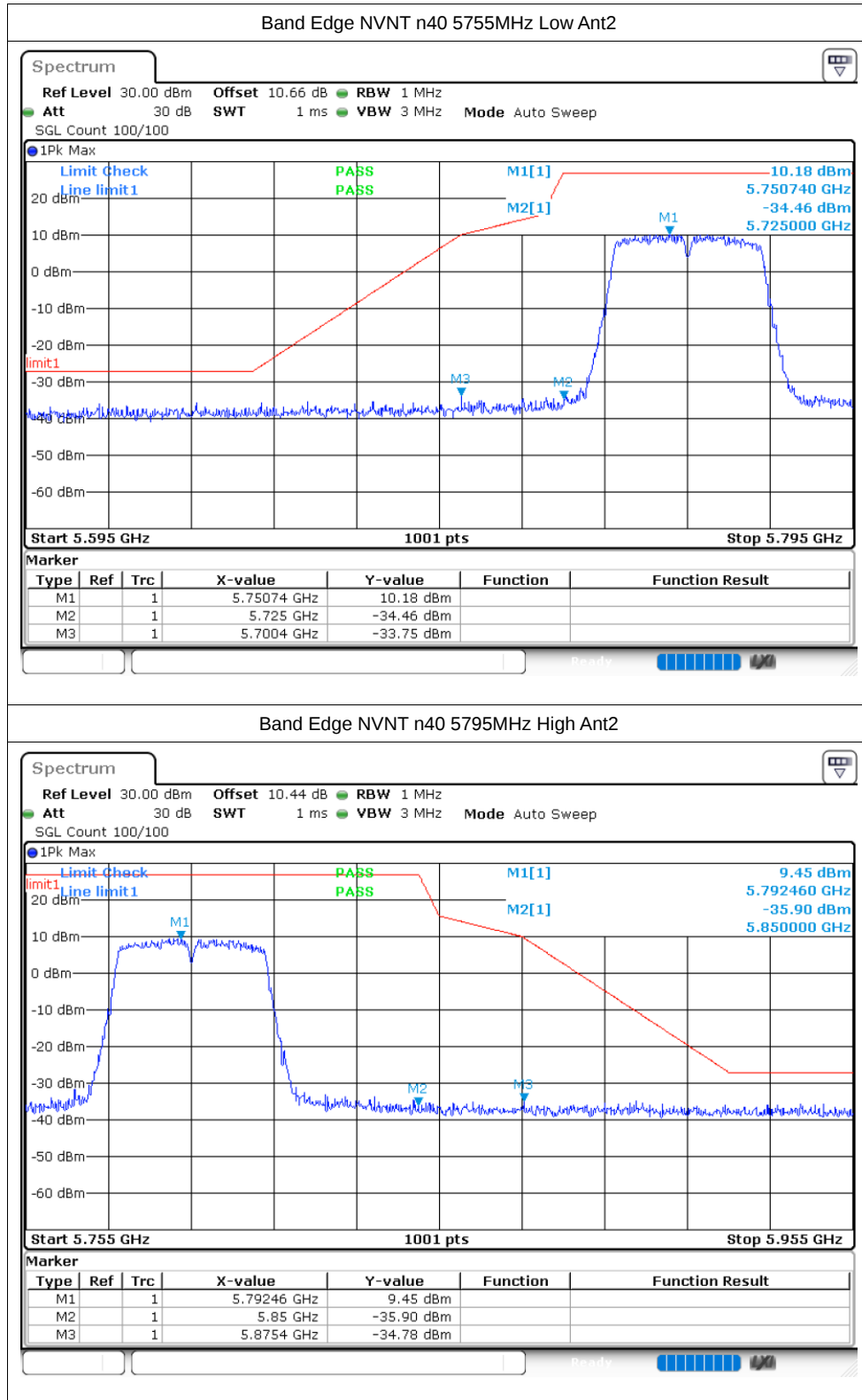
Band Edge NVNT a 5825MHz High Ant2

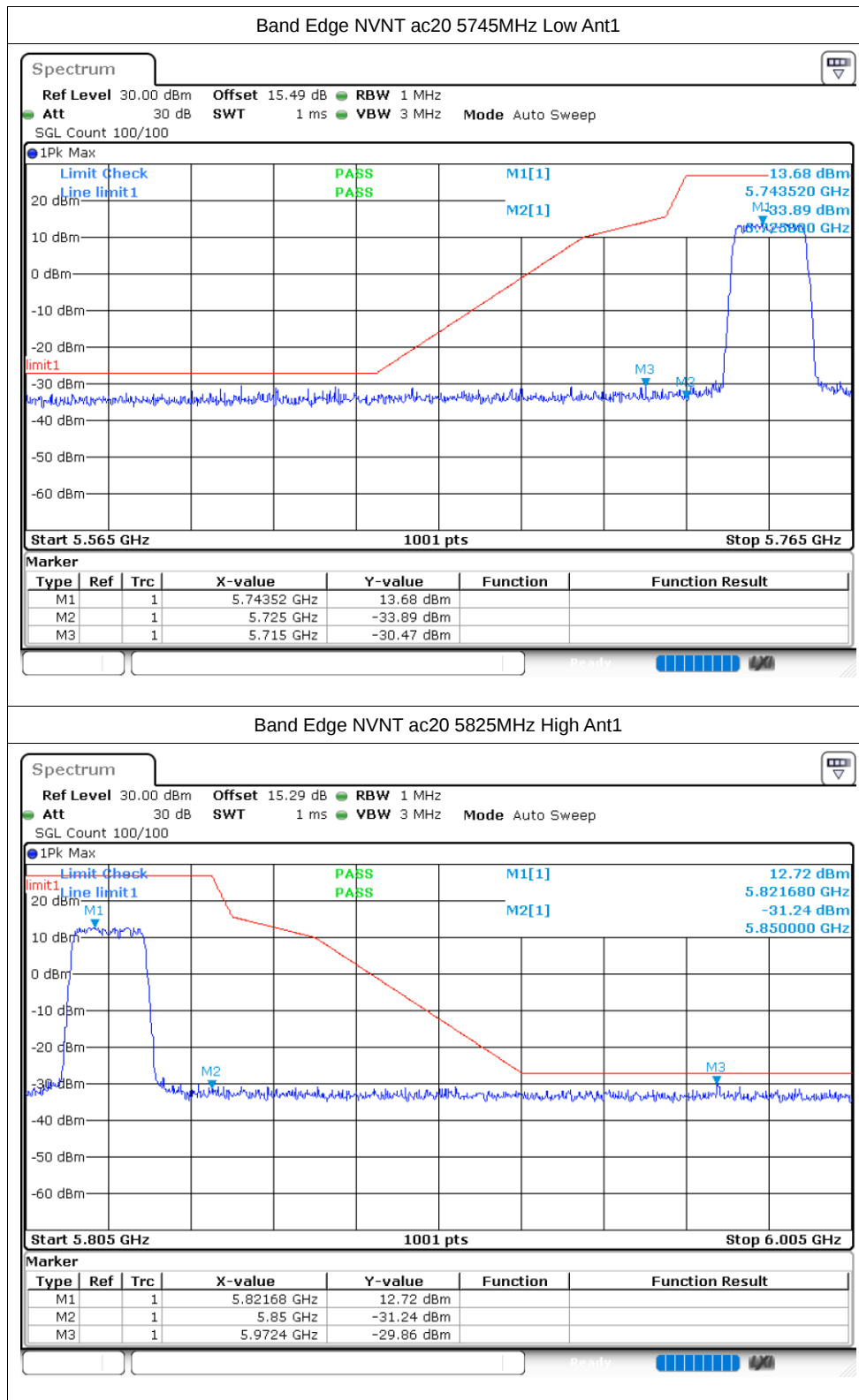


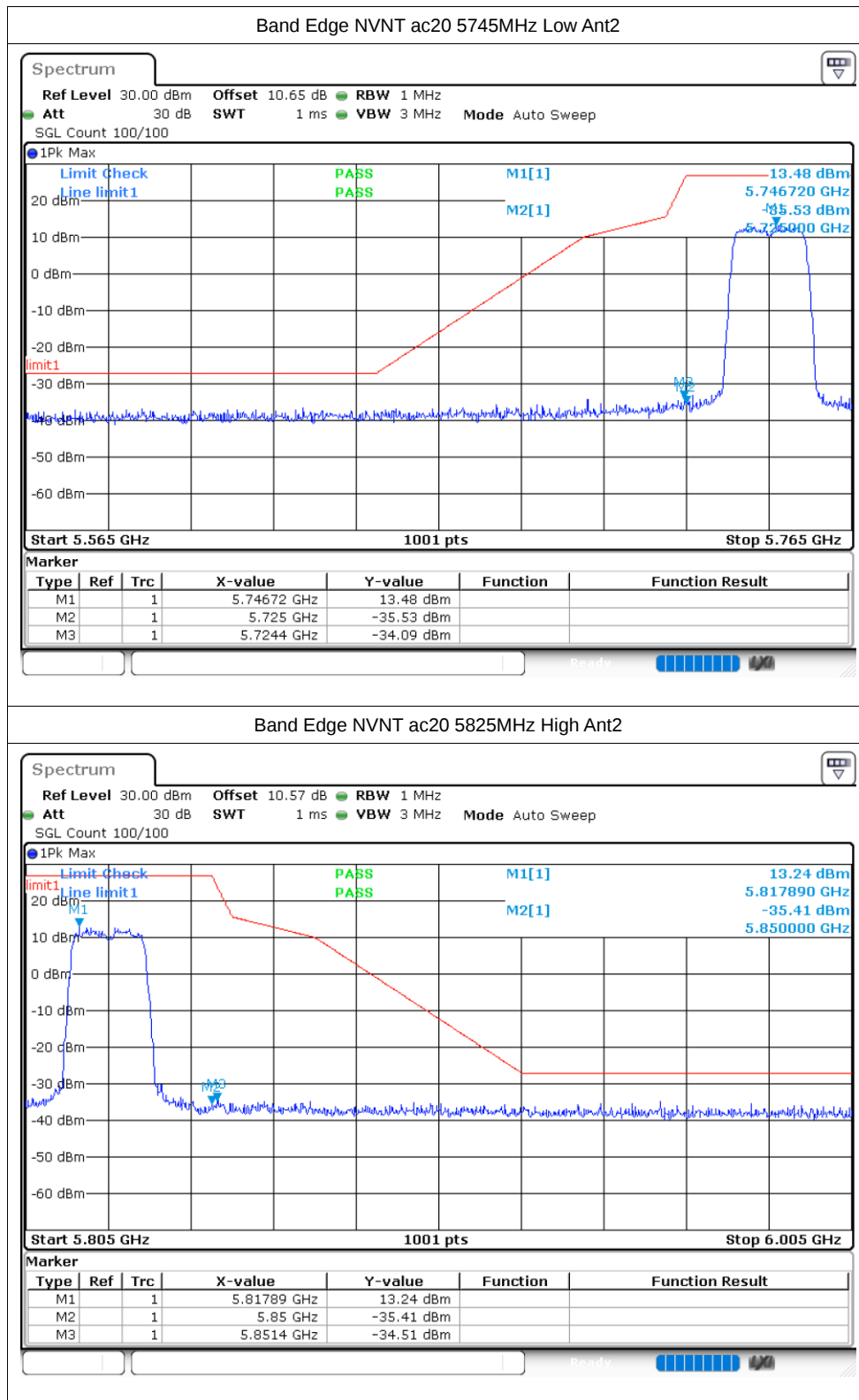


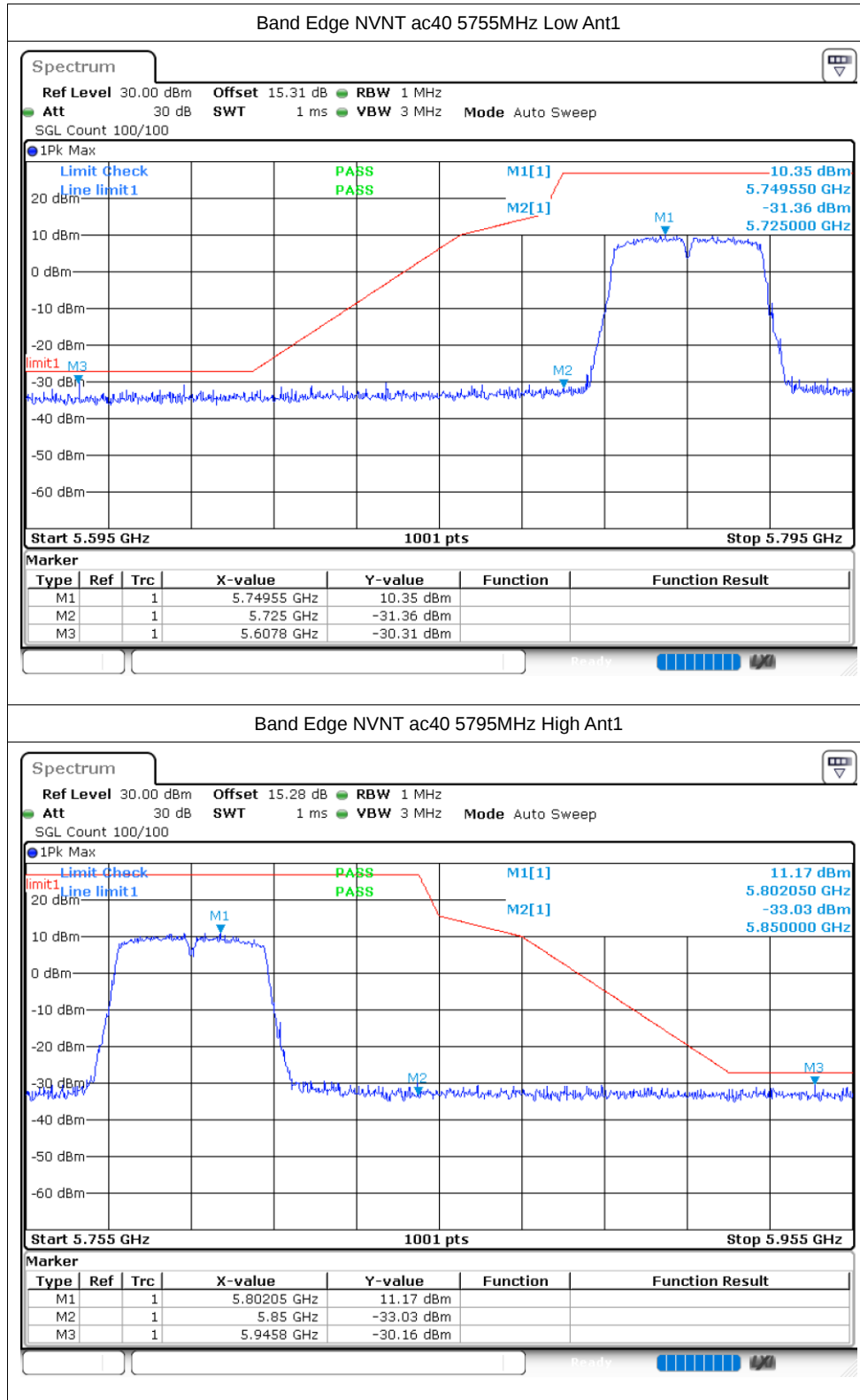


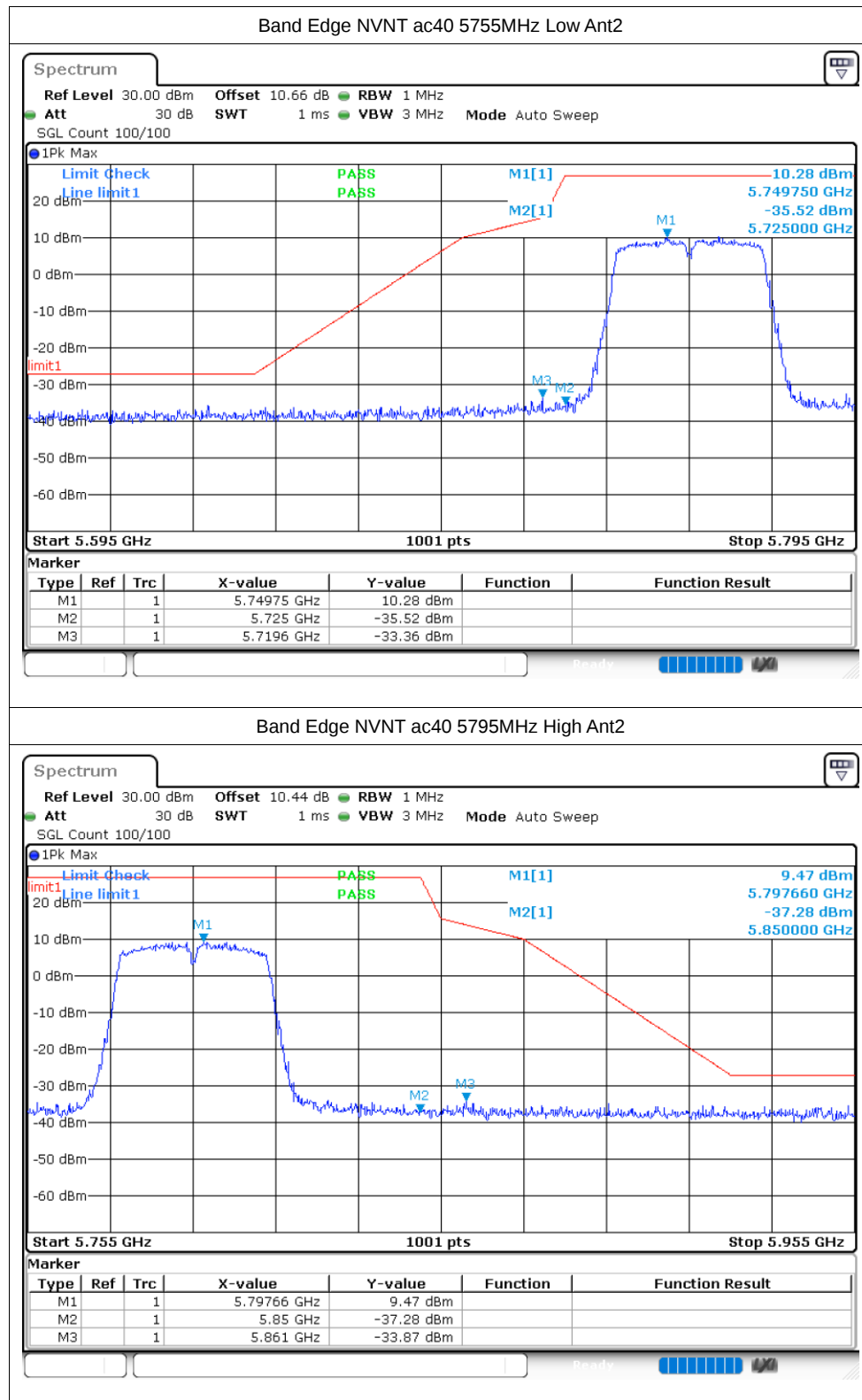


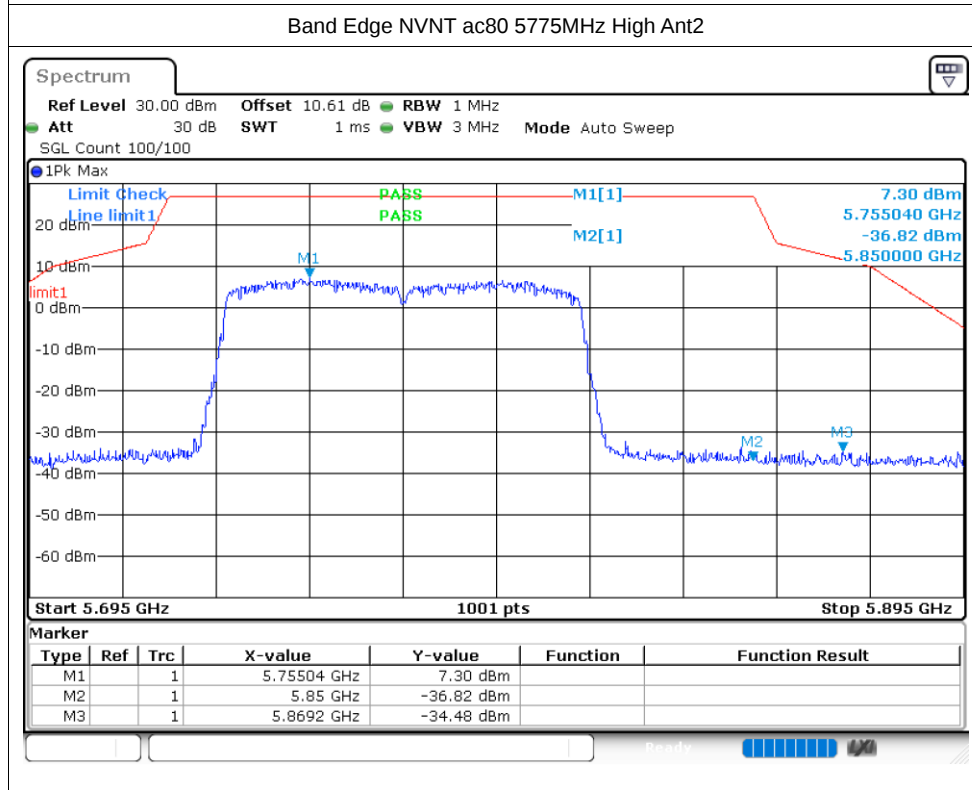
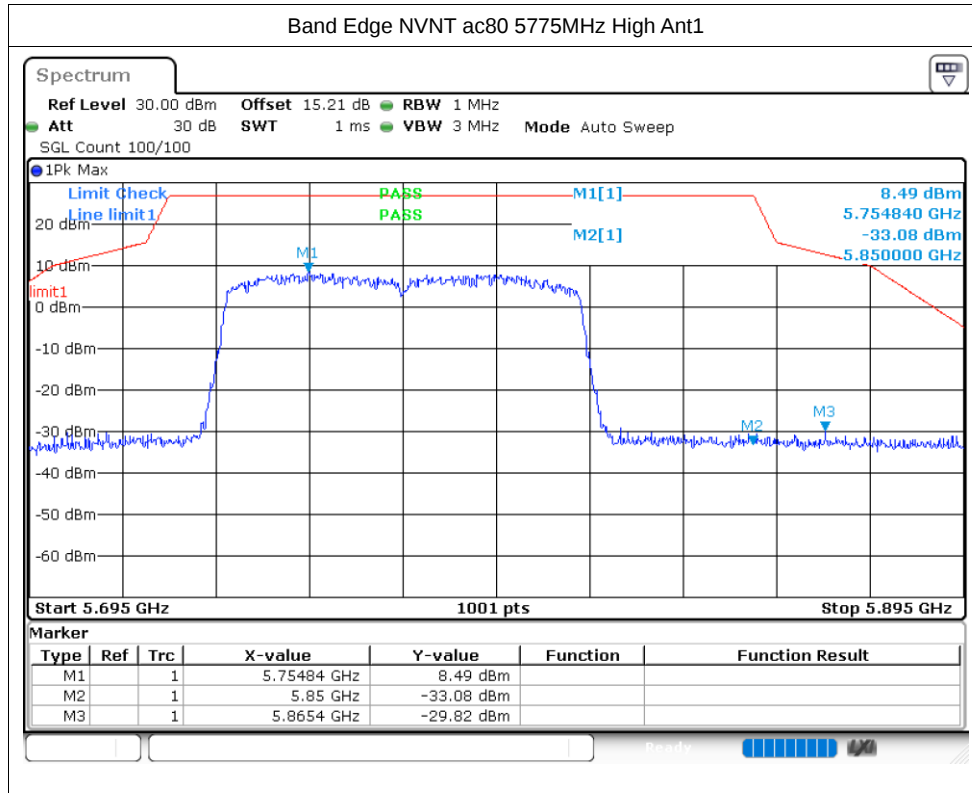










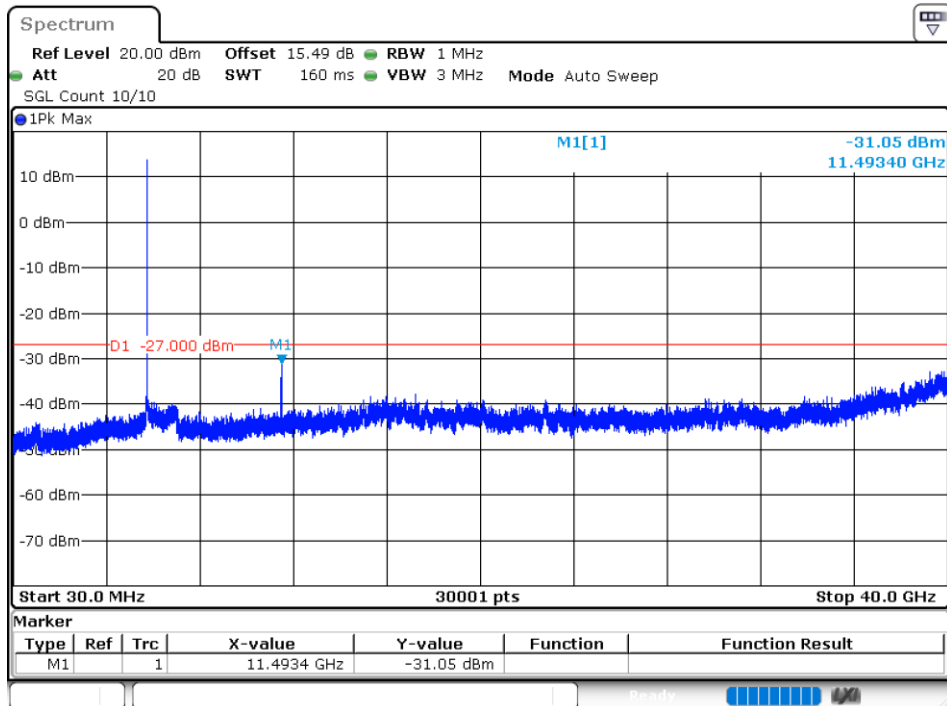


Conducted RF Spurious Emission

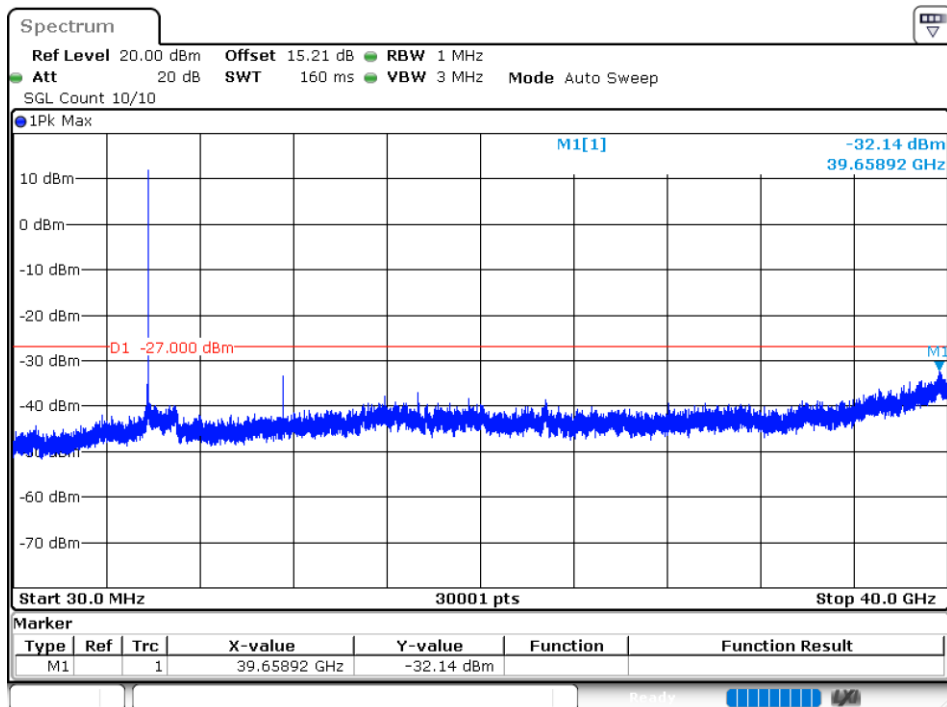
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-31.04	-27	Pass
NVNT	a	5785	Ant1	-32.14	-27	Pass
NVNT	a	5825	Ant1	-31.07	-27	Pass
NVNT	a	5745	Ant2	-34.59	-27	Pass
NVNT	a	5785	Ant2	-36.93	-27	Pass
NVNT	a	5825	Ant2	-35.1	-27	Pass
NVNT	n20	5745	Ant1	-30.54	-27	Pass
NVNT	n20	5785	Ant1	-31.81	-27	Pass
NVNT	n20	5825	Ant1	-31.48	-27	Pass
NVNT	n20	5745	Ant2	-33.93	-27	Pass
NVNT	n20	5785	Ant2	-35.73	-27	Pass
NVNT	n20	5825	Ant2	-34.28	-27	Pass
NVNT	n40	5755	Ant1	-31.83	-27	Pass
NVNT	n40	5795	Ant1	-31.99	-27	Pass
NVNT	n40	5755	Ant2	-36.36	-27	Pass
NVNT	n40	5795	Ant2	-37.58	-27	Pass
NVNT	ac20	5745	Ant1	-31.96	-27	Pass
NVNT	ac20	5785	Ant1	-31.51	-27	Pass
NVNT	ac20	5825	Ant1	-30.88	-27	Pass
NVNT	ac20	5745	Ant2	-35.07	-27	Pass
NVNT	ac20	5785	Ant2	-37.21	-27	Pass
NVNT	ac20	5825	Ant2	-35.09	-27	Pass
NVNT	ac40	5755	Ant1	-31.66	-27	Pass
NVNT	ac40	5795	Ant1	-32.11	-27	Pass
NVNT	ac40	5755	Ant2	-37.09	-27	Pass
NVNT	ac40	5795	Ant2	-37.65	-27	Pass
NVNT	ac80	5775	Ant1	-32.91	-27	Pass
NVNT	ac80	5775	Ant2	-36.91	-27	Pass

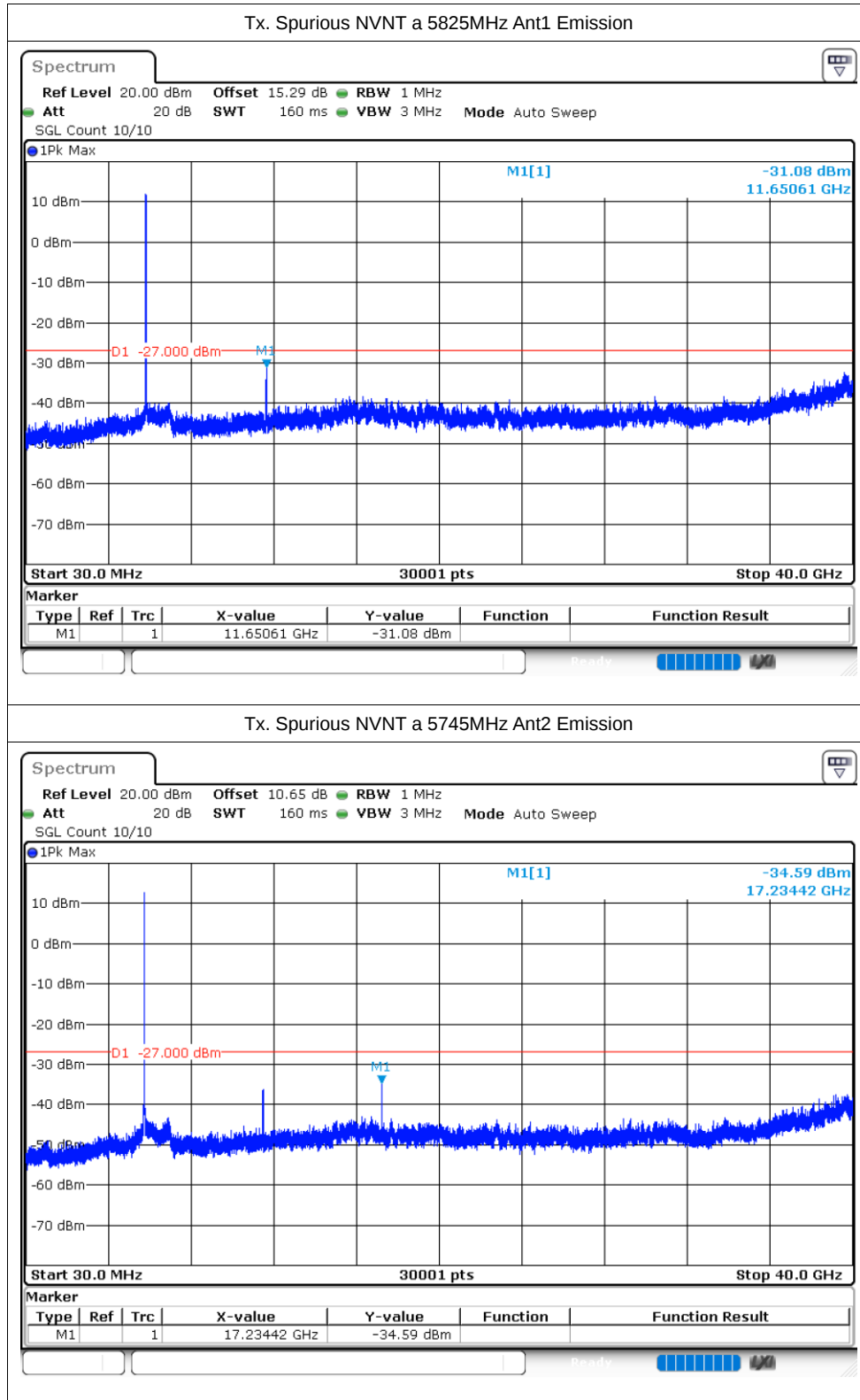
Test Graphs

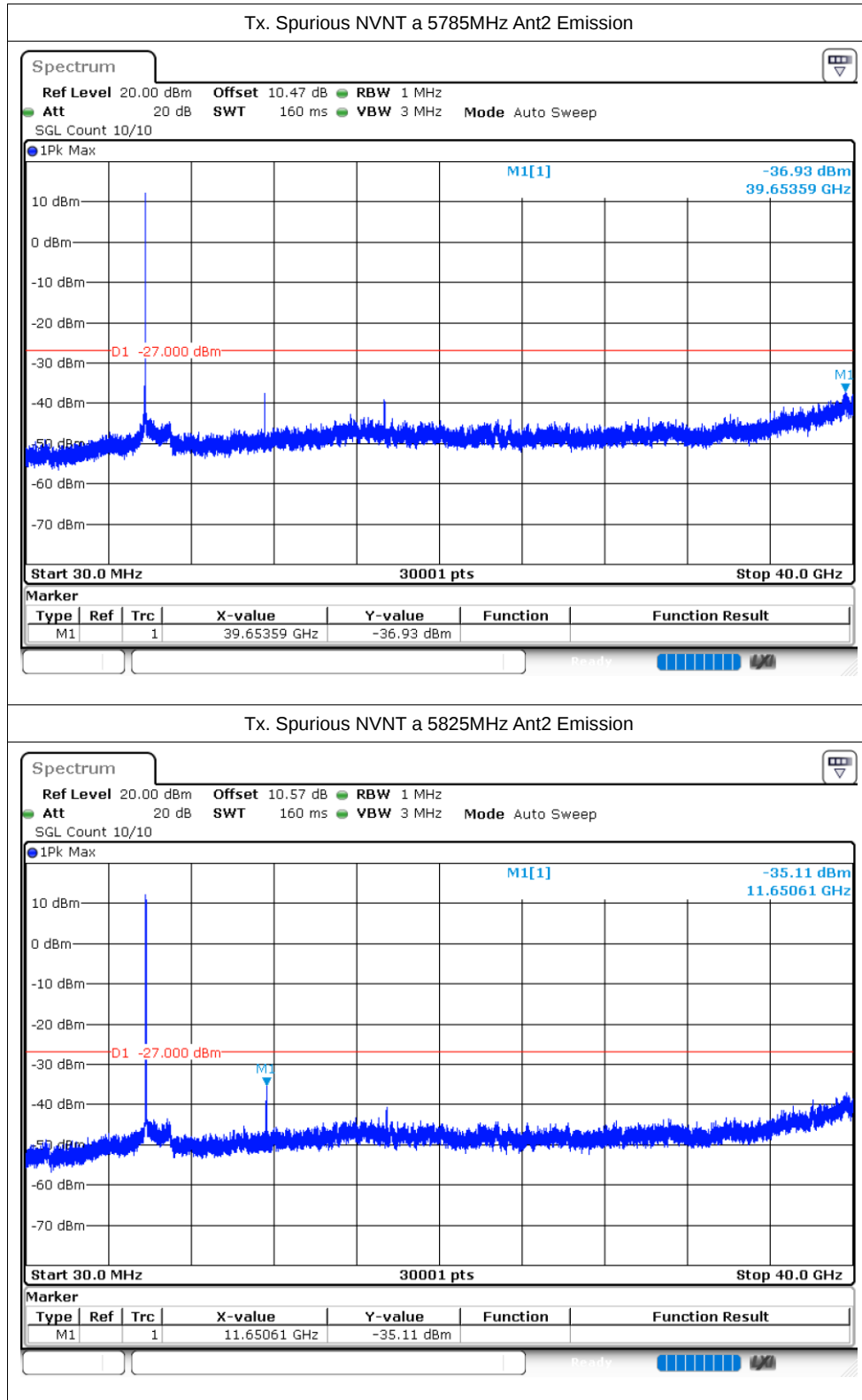
Tx. Spurious NVNT a 5745MHz Ant1 Emission

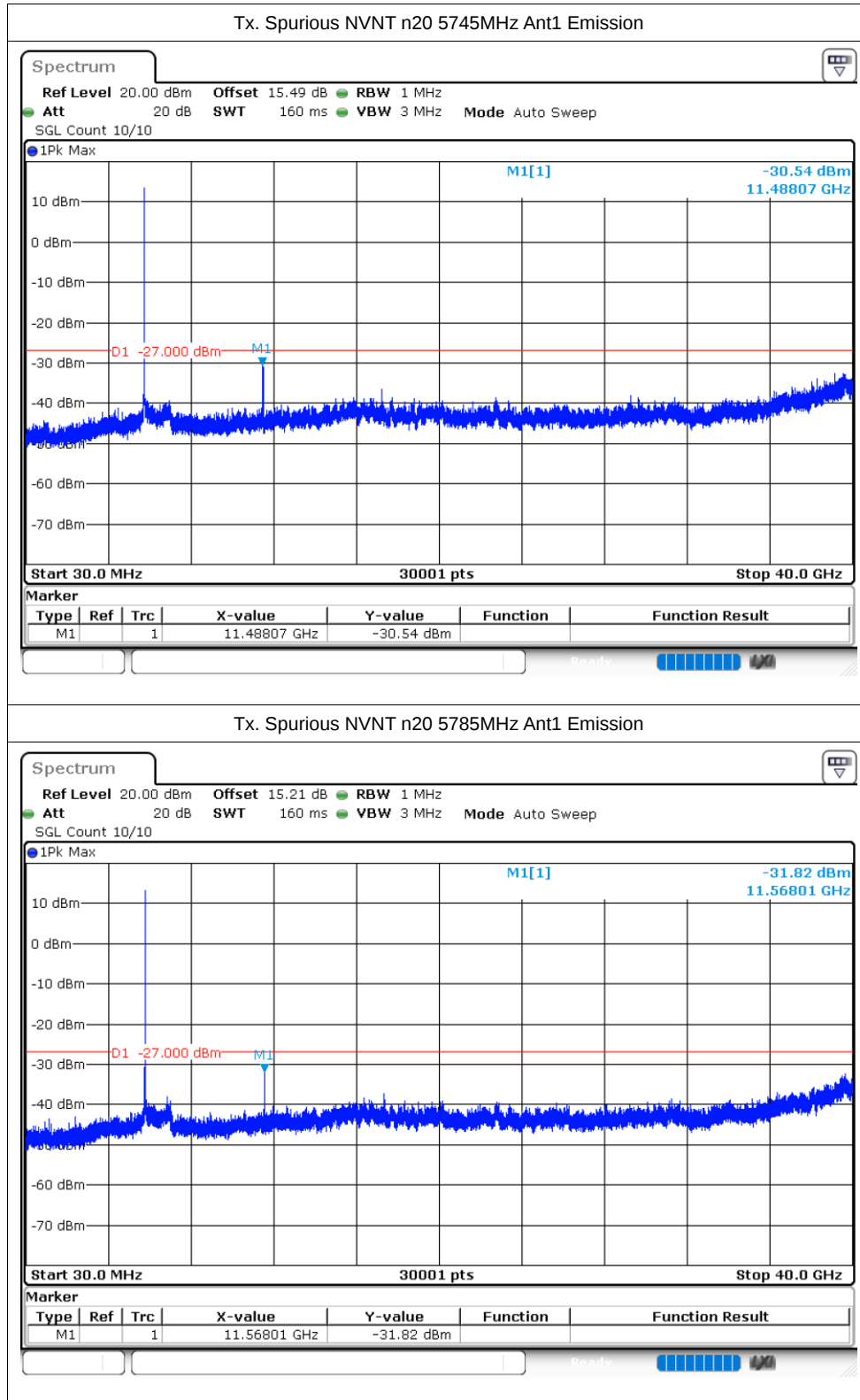


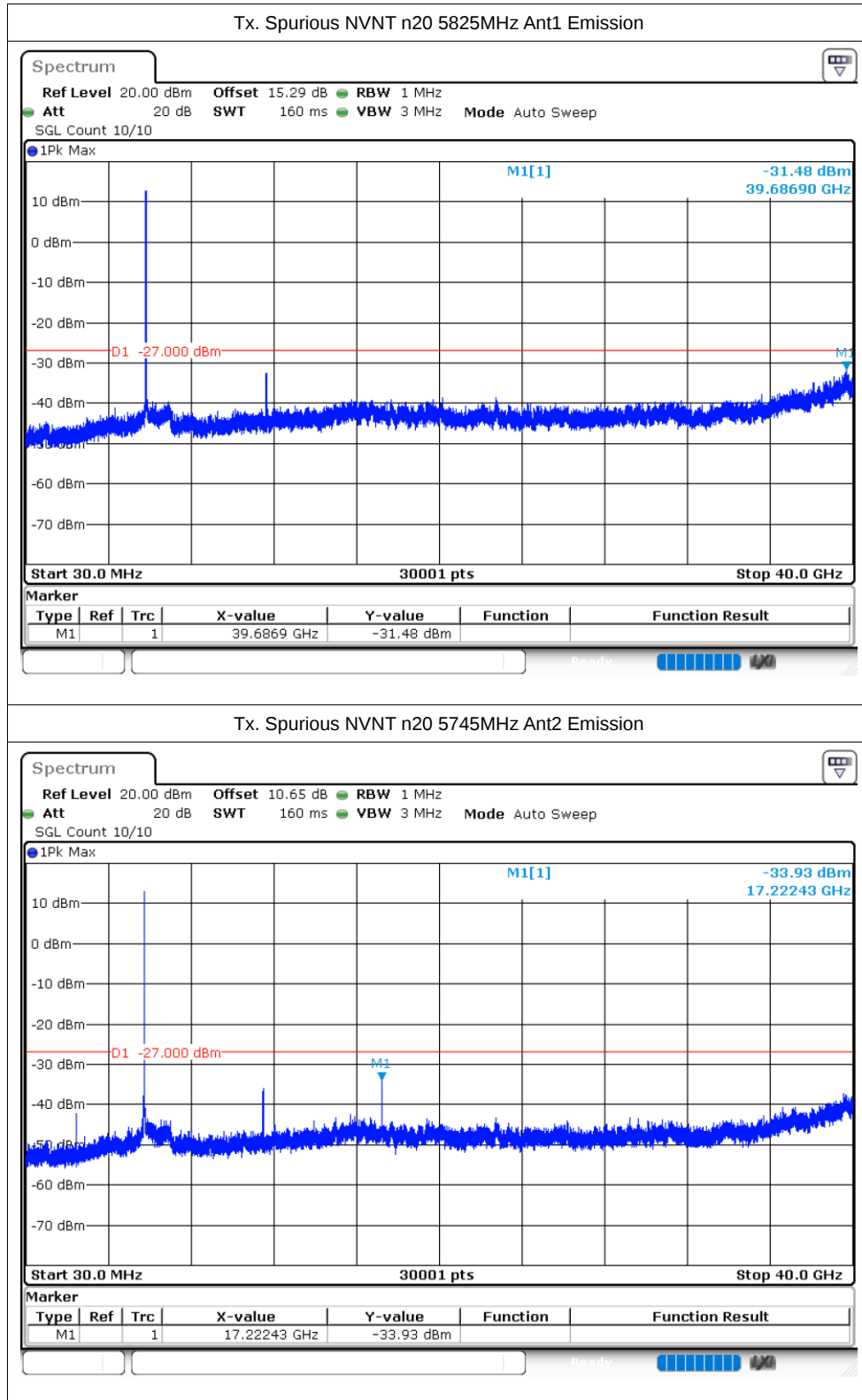
Tx. Spurious NVNT a 5785MHz Ant1 Emission

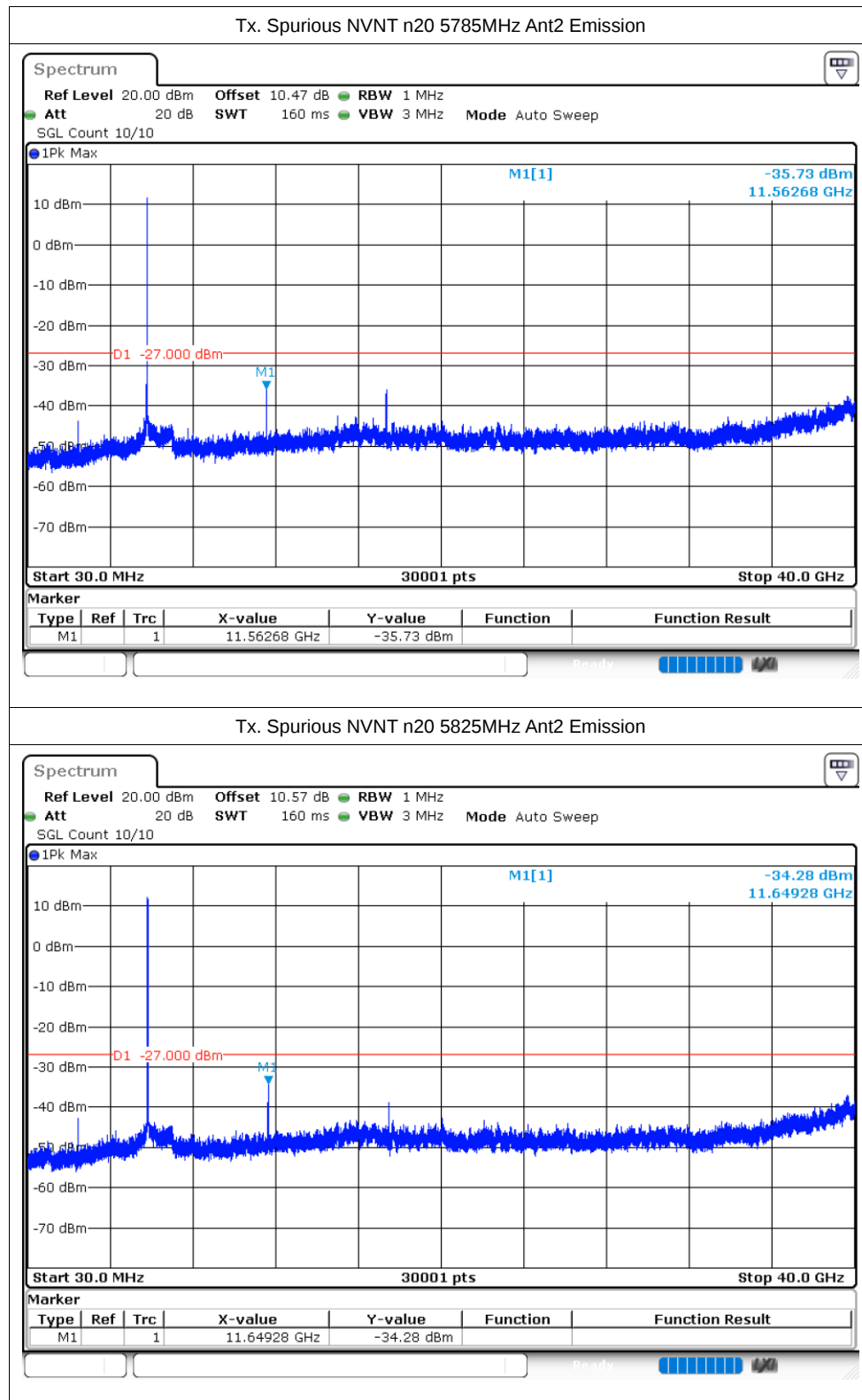


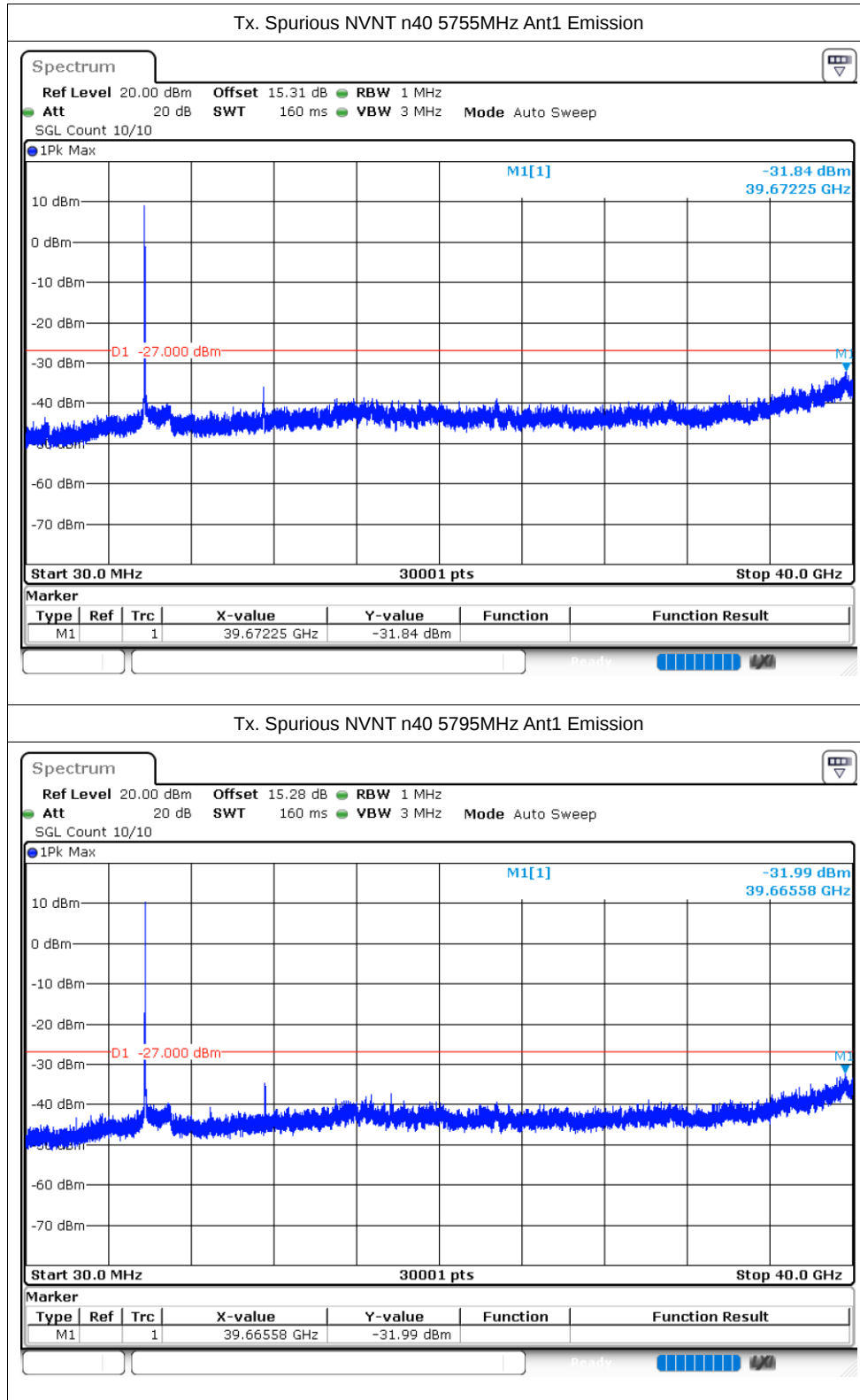


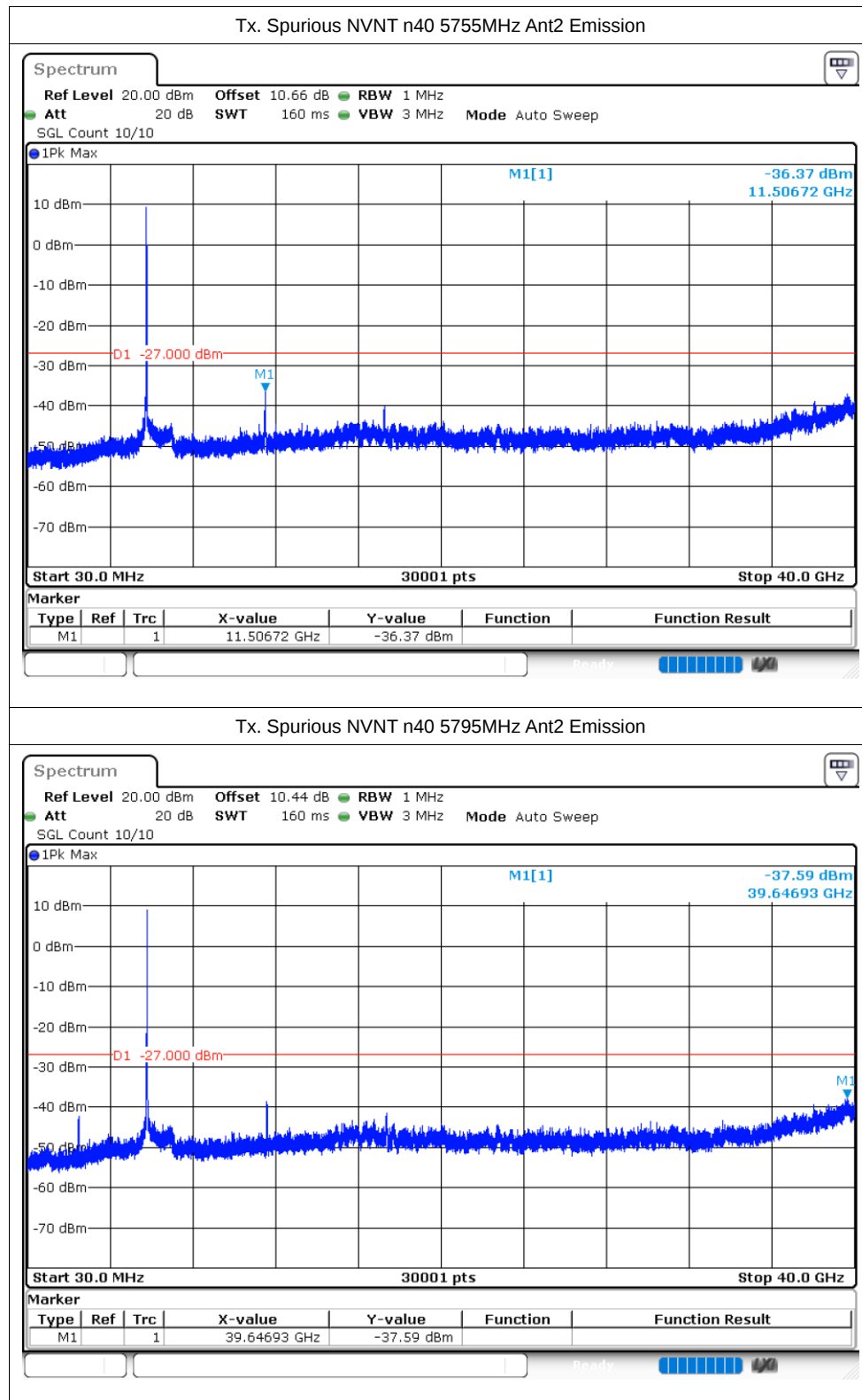


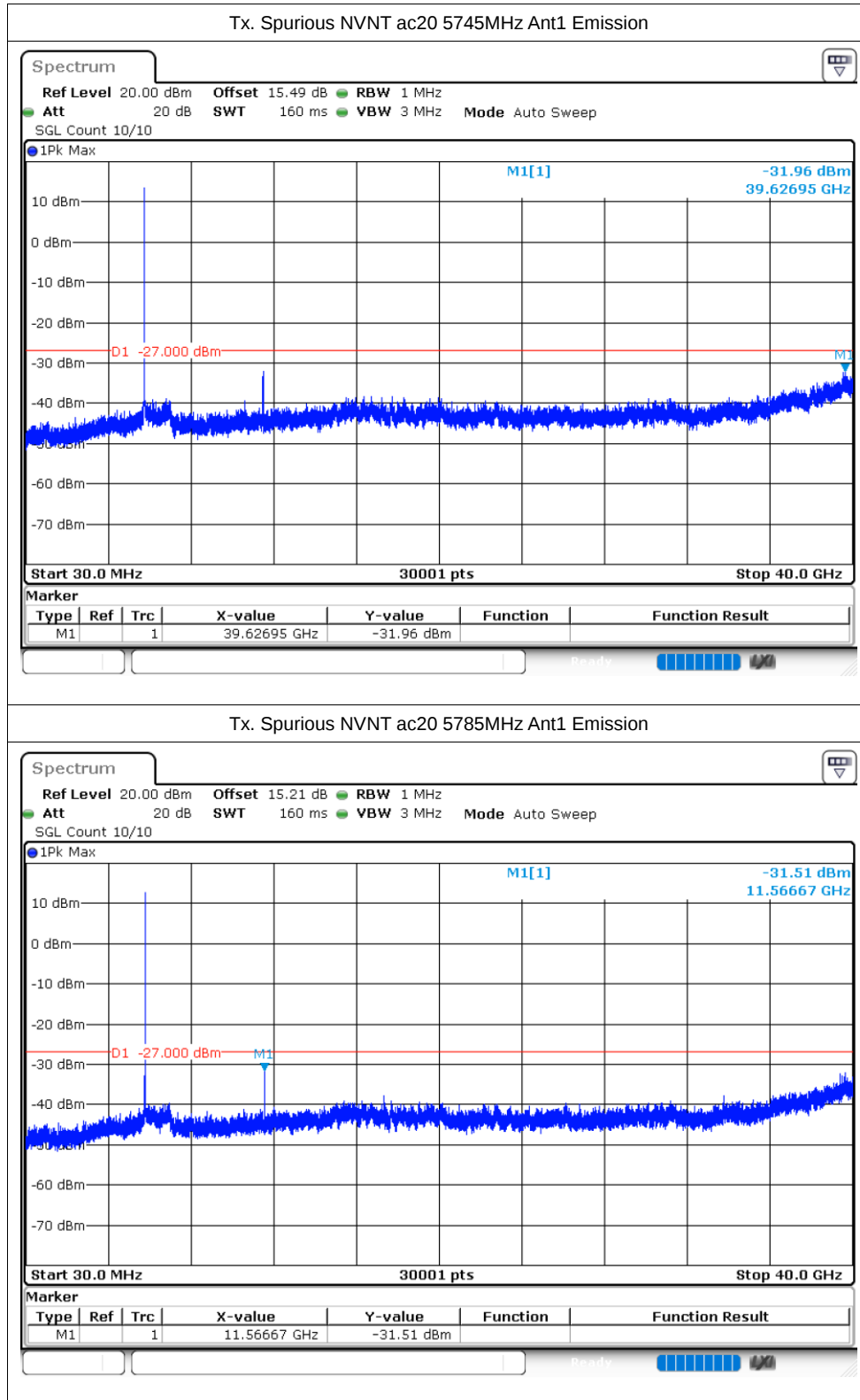


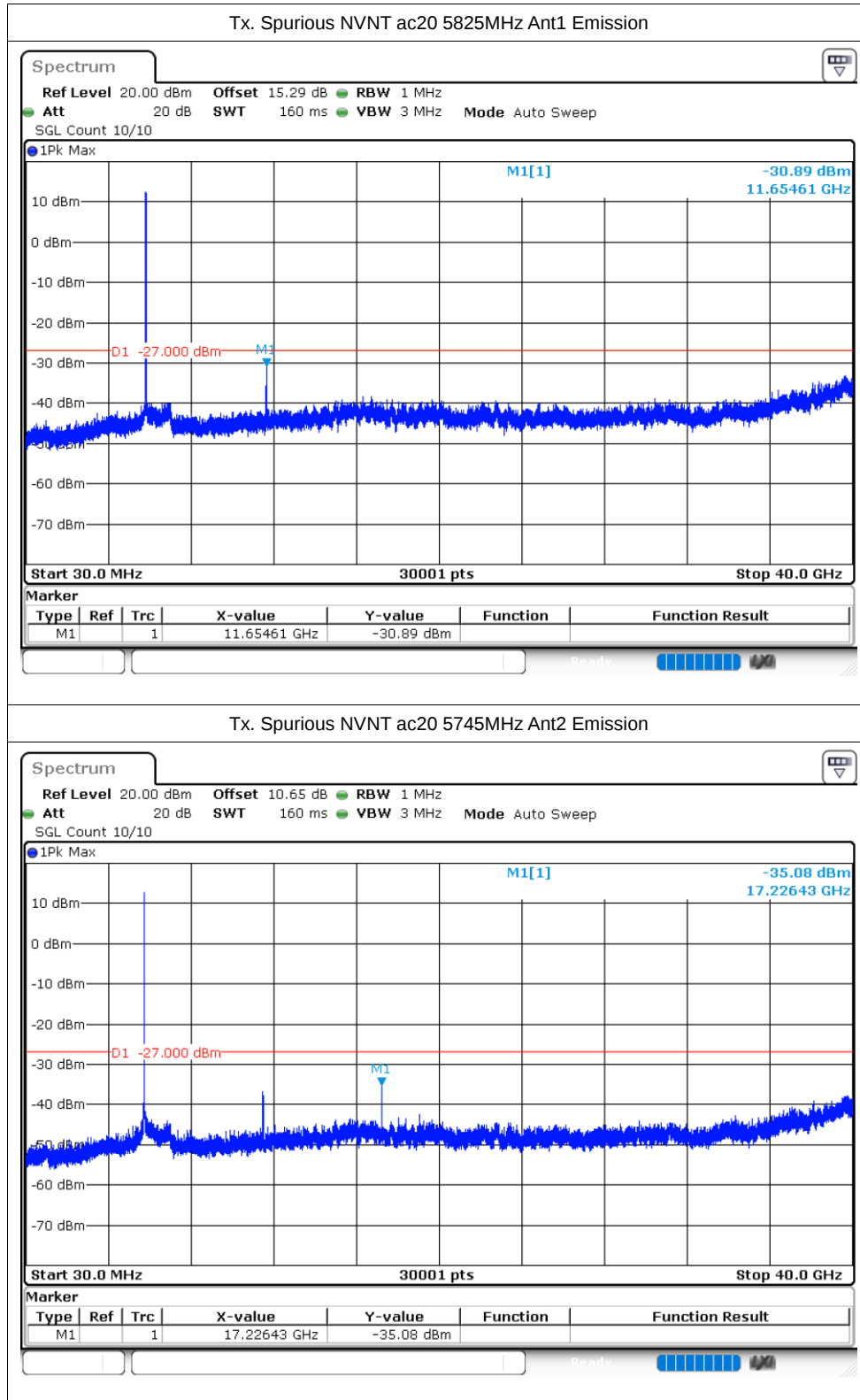


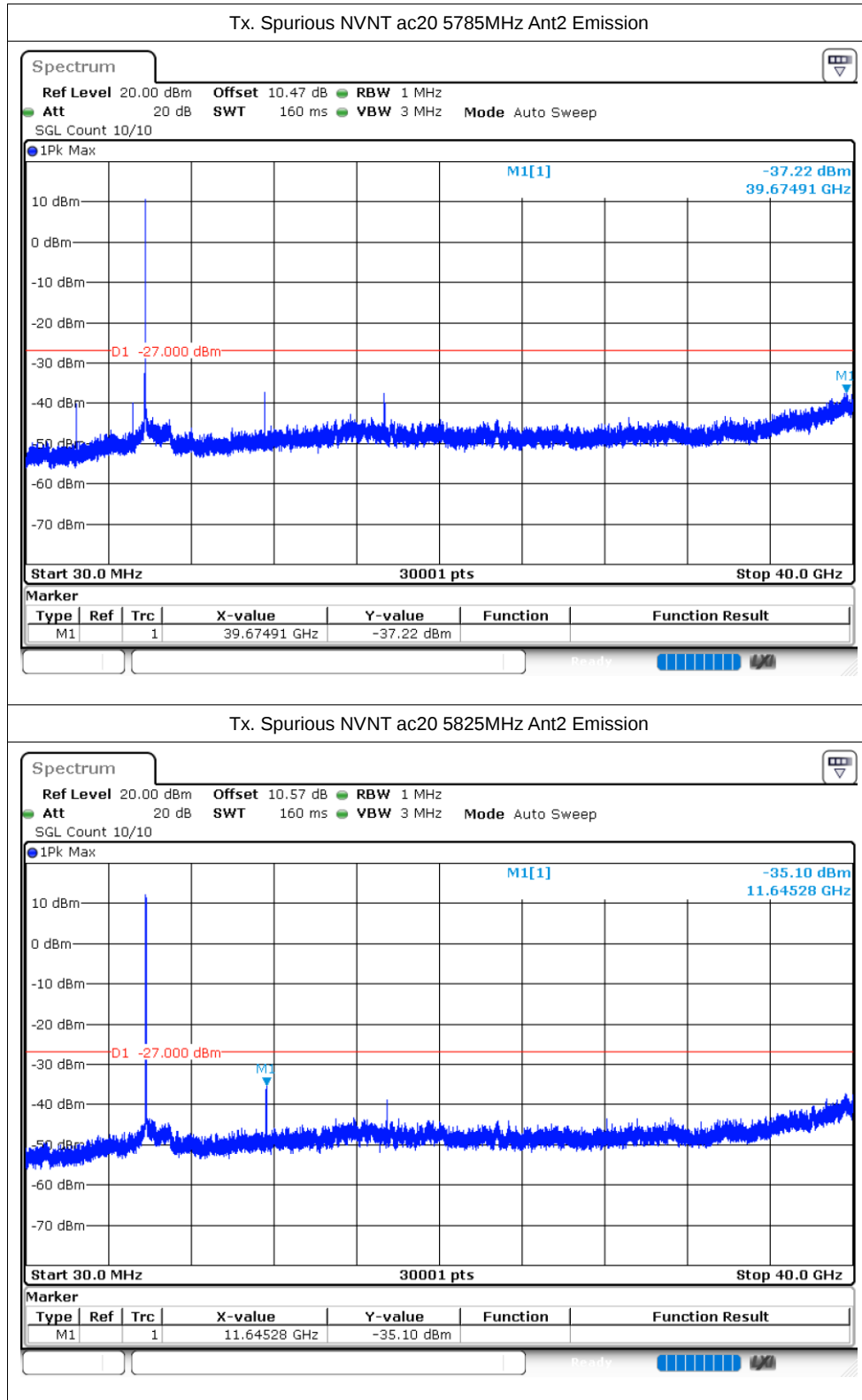


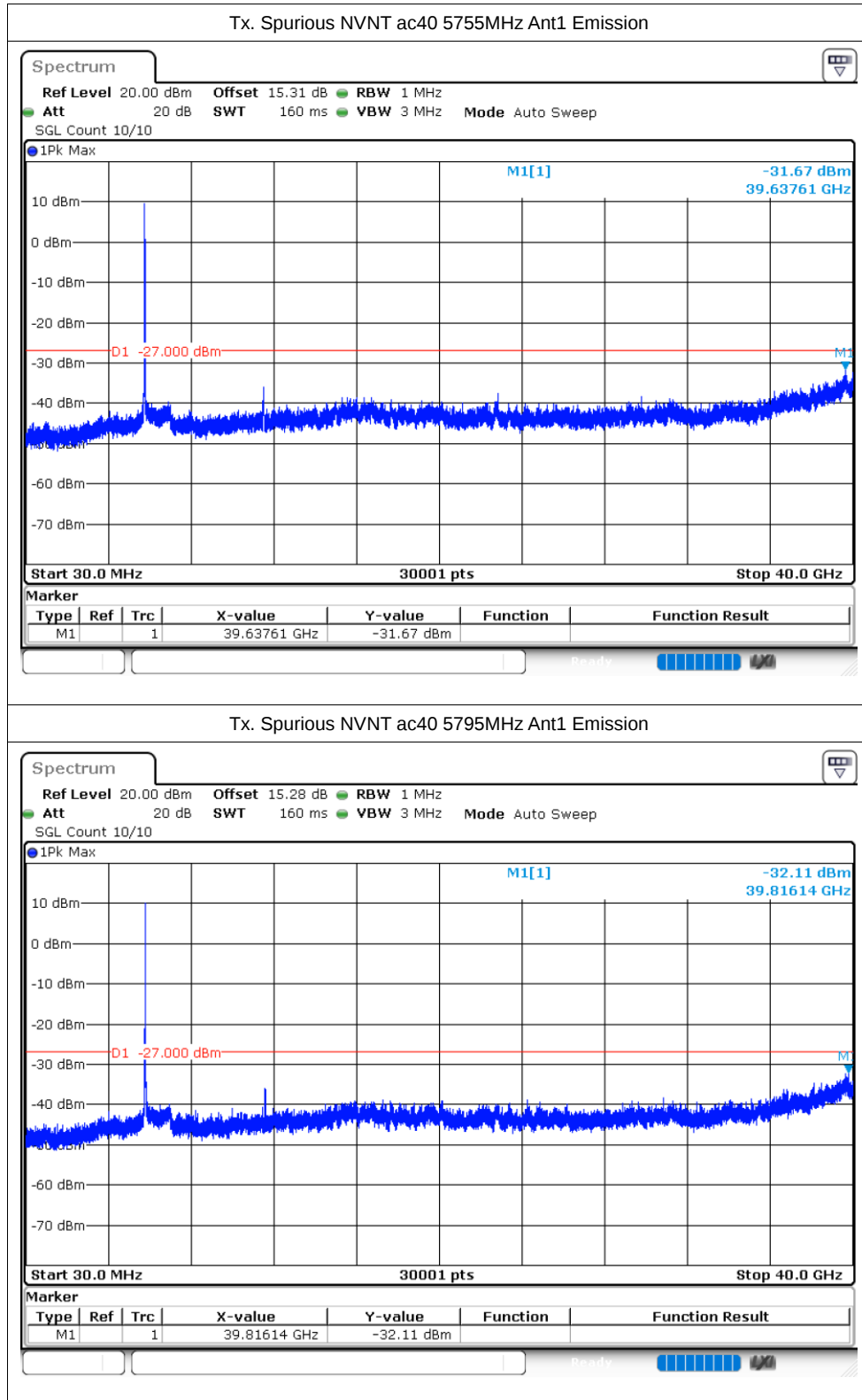


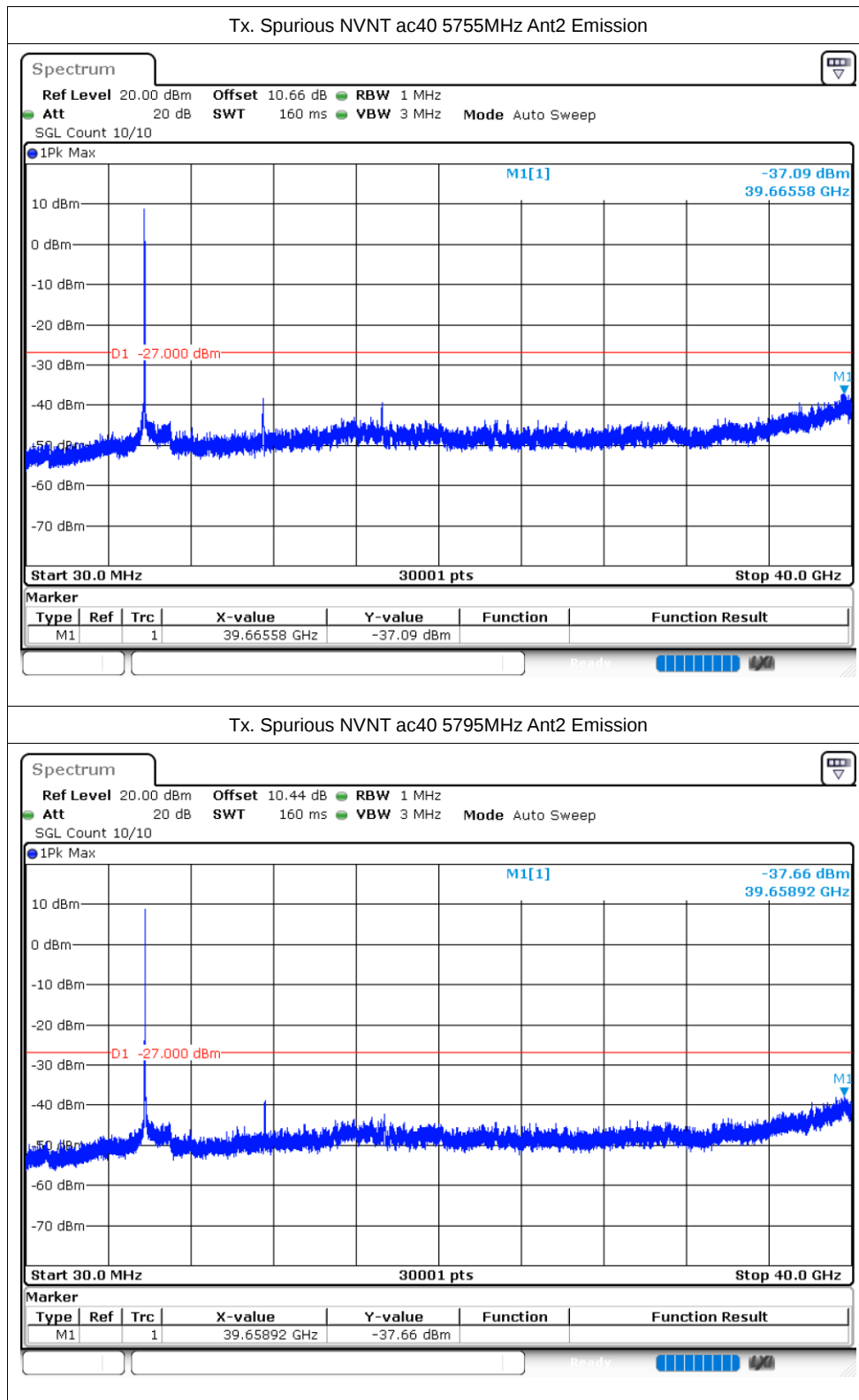


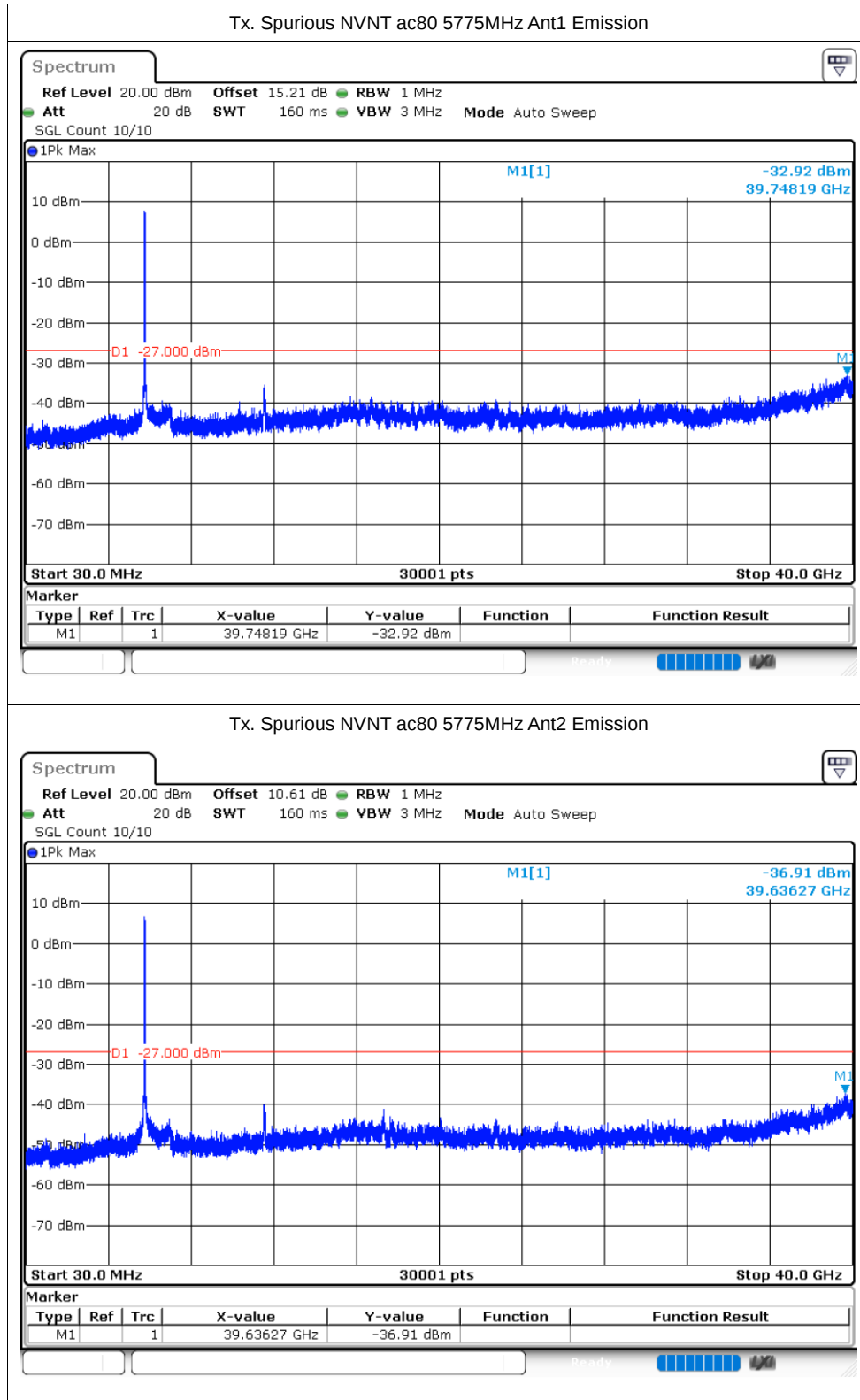












MIMO-5.8G:

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	9.65	0	9.65	27.72	Pass
NVNT	ac20	5745	Ant2	10.17	0	10.17	27.72	Pass
NVNT	ac20	5745	Sum	12.93	0	12.93	27.72	Pass
NVNT	ac20	5785	Ant1	10.06	0	10.06	27.72	Pass
NVNT	ac20	5785	Ant2	9.26	0	9.26	27.72	Pass
NVNT	ac20	5785	Sum	12.69	0	12.69	27.72	Pass
NVNT	ac20	5825	Ant1	9.97	0	9.97	27.72	Pass
NVNT	ac20	5825	Ant2	9.89	0	9.89	27.72	Pass
NVNT	ac20	5825	Sum	12.94	0	12.94	27.72	Pass
NVNT	ac40	5755	Ant1	10.03	0	10.03	27.72	Pass
NVNT	ac40	5755	Ant2	9.77	0	9.77	27.72	Pass
NVNT	ac40	5755	Sum	12.91	0	12.91	27.72	Pass
NVNT	ac40	5795	Ant1	9.99	0	9.99	27.72	Pass
NVNT	ac40	5795	Ant2	10.04	0	10.04	27.72	Pass
NVNT	ac40	5795	Sum	13.03	0	13.03	27.72	Pass
NVNT	ac80	5775	Ant1	9.86	0	9.86	27.72	Pass
NVNT	ac80	5775	Ant2	10	0	10	27.72	Pass
NVNT	ac80	5775	Sum	12.94	0	12.94	27.72	Pass
NVNT	n20	5745	Ant1	10.08	0	10.08	27.72	Pass
NVNT	n20	5745	Ant2	10.69	0	10.69	27.72	Pass
NVNT	n20	5745	Sum	13.41	0	13.41	27.72	Pass
NVNT	n20	5785	Ant1	10.33	0	10.33	27.72	Pass
NVNT	n20	5785	Ant2	10.4	0	10.4	27.72	Pass
NVNT	n20	5785	Sum	13.38	0	13.38	27.72	Pass
NVNT	n20	5825	Ant1	10.3	0	10.3	27.72	Pass
NVNT	n20	5825	Ant2	10.21	0	10.21	27.72	Pass
NVNT	n20	5825	Sum	13.27	0	13.27	27.72	Pass
NVNT	n40	5755	Ant1	10.16	0	10.16	27.72	Pass
NVNT	n40	5755	Ant2	9.5	0	9.5	27.72	Pass
NVNT	n40	5755	Sum	12.85	0	12.85	27.72	Pass
NVNT	n40	5795	Ant1	10	0	10	27.72	Pass

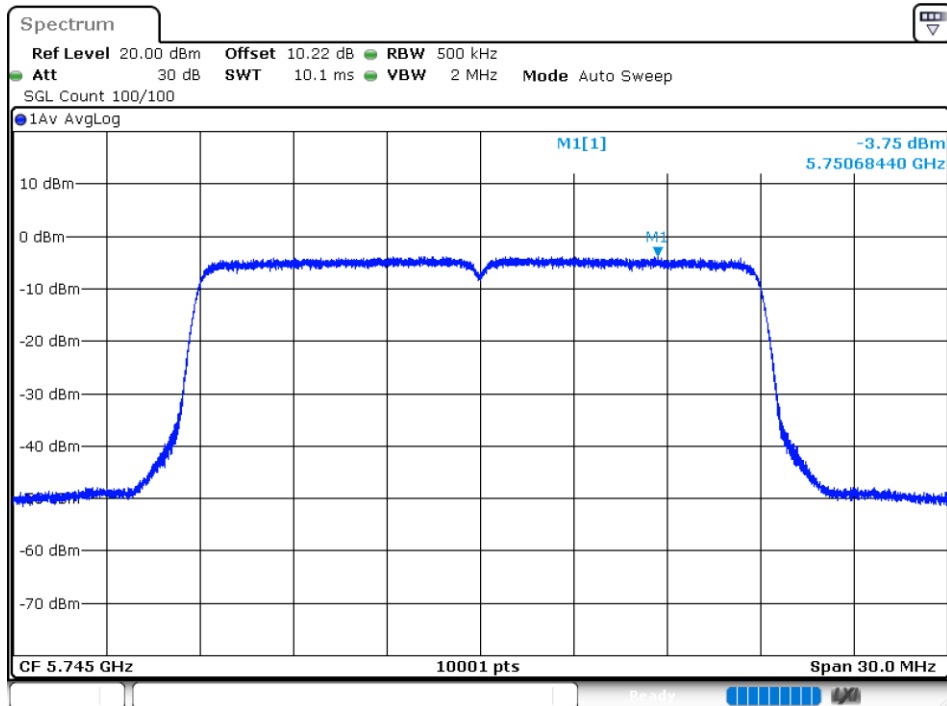
NVNT	n40	5795	Ant2	10.81	0	10.81	27.72	Pass
NVNT	n40	5795	Sum	13.43	0	13.43	27.72	Pass

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	-3.75	0	-3.75	30	Pass
NVNT	ac20	5745	Ant2	-3.34	0	-3.34	30	Pass
NVNT	ac20	5745	Sum	-0.53	0	-0.53	30	Pass
NVNT	ac20	5785	Ant1	-3.75	0	-3.75	30	Pass
NVNT	ac20	5785	Ant2	-5.88	0	-5.88	30	Pass
NVNT	ac20	5785	Sum	-1.68	0	-1.68	30	Pass
NVNT	ac20	5825	Ant1	-4.23	0	-4.23	30	Pass
NVNT	ac20	5825	Ant2	-4.73	0	-4.73	30	Pass
NVNT	ac20	5825	Sum	-1.46	0	-1.46	30	Pass
NVNT	ac40	5755	Ant1	-6.8	0	-6.8	30	Pass
NVNT	ac40	5755	Ant2	-7.14	0	-7.14	30	Pass
NVNT	ac40	5755	Sum	-3.96	0	-3.96	30	Pass
NVNT	ac40	5795	Ant1	-6.37	0	-6.37	30	Pass
NVNT	ac40	5795	Ant2	-7.8	0	-7.8	30	Pass
NVNT	ac40	5795	Sum	-4.02	0	-4.02	30	Pass
NVNT	ac80	5775	Ant1	-10.42	0	-10.42	30	Pass
NVNT	ac80	5775	Ant2	-9.85	0	-9.85	30	Pass
NVNT	ac80	5775	Sum	-7.12	0	-7.12	30	Pass
NVNT	n20	5745	Ant1	-3.61	0	-3.61	30	Pass
NVNT	n20	5745	Ant2	-3.36	0	-3.36	30	Pass
NVNT	n20	5745	Sum	-0.47	0	-0.47	30	Pass
NVNT	n20	5785	Ant1	-3.91	0	-3.91	30	Pass
NVNT	n20	5785	Ant2	-4.57	0	-4.57	30	Pass
NVNT	n20	5785	Sum	-1.22	0	-1.22	30	Pass
NVNT	n20	5825	Ant1	-4.35	0	-4.35	30	Pass
NVNT	n20	5825	Ant2	-4.7	0	-4.7	30	Pass
NVNT	n20	5825	Sum	-1.51	0	-1.51	30	Pass
NVNT	n40	5755	Ant1	-6.81	0	-6.81	30	Pass
NVNT	n40	5755	Ant2	-7.67	0	-7.67	30	Pass
NVNT	n40	5755	Sum	-4.21	0	-4.21	30	Pass
NVNT	n40	5795	Ant1	-6.47	0	-6.47	30	Pass
NVNT	n40	5795	Ant2	-7.07	0	-7.07	30	Pass
NVNT	n40	5795	Sum	-3.75	0	-3.75	30	Pass

Test Graphs

PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5745MHz Ant2

