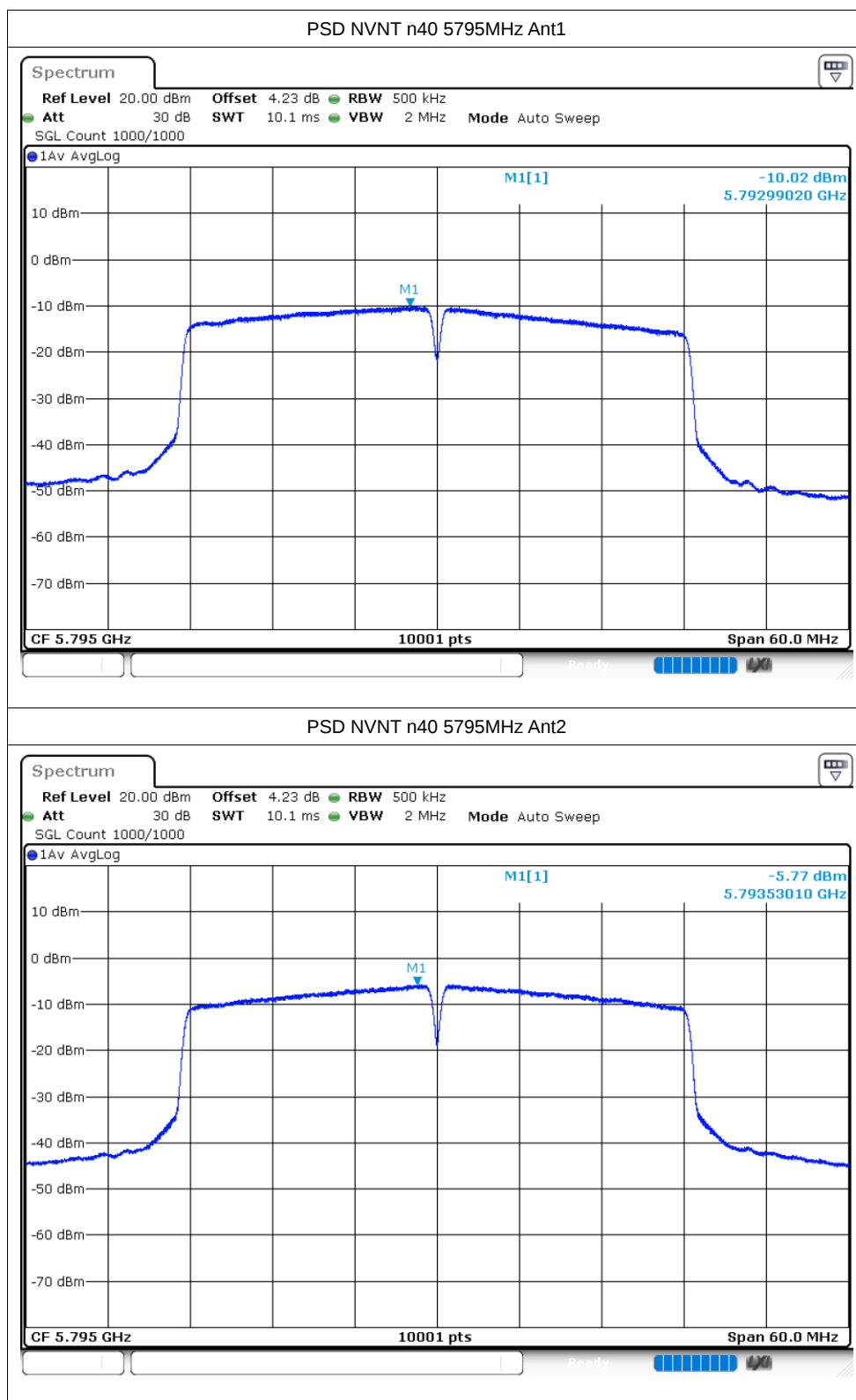




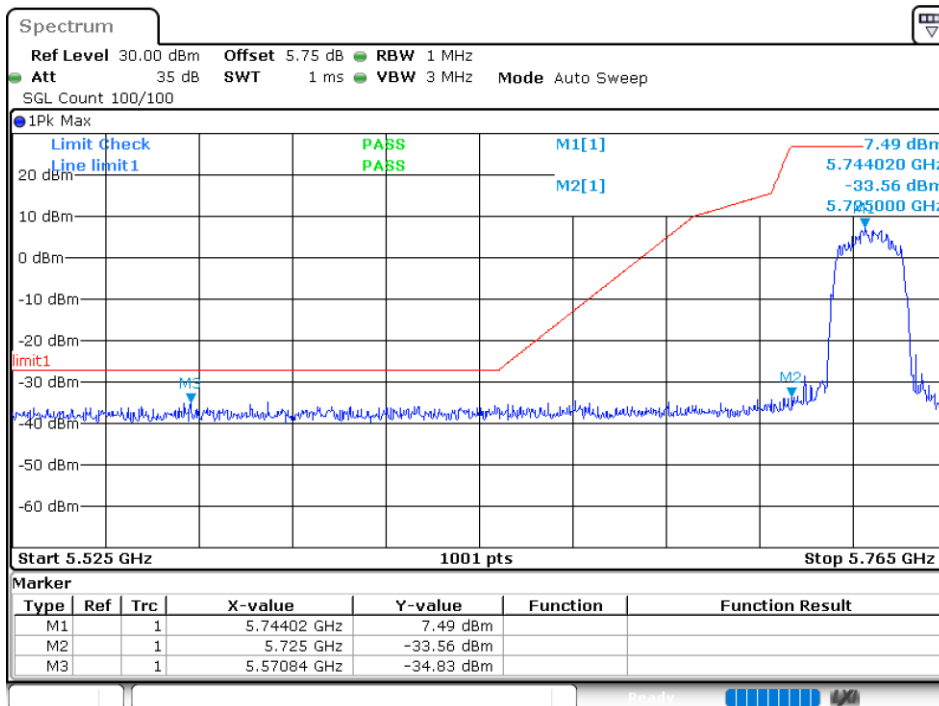
Band Edge

Note: The emissions of ANT 1& ANT 2 both have attenuated 3dB below the limits, so the MIMO mode can be passed.

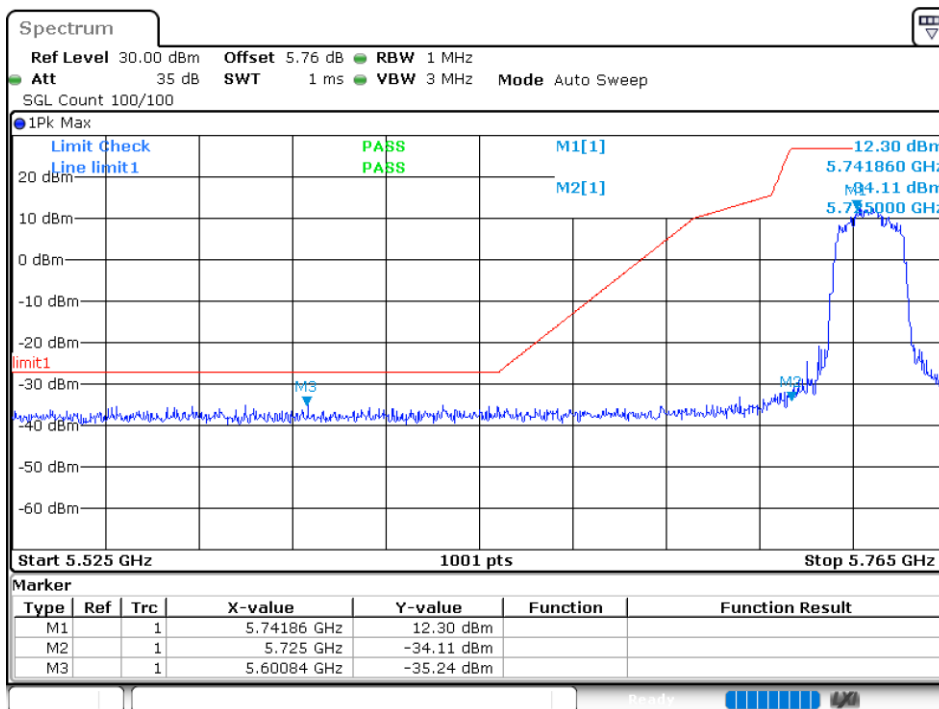
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-34.82	-27	Pass
NVNT	ac20	5745	Ant2	-35.24	-27	Pass
NVNT	ac20	5825	Ant1	-33.19	-27	Pass
NVNT	ac20	5825	Ant2	-33.16	-27	Pass
NVNT	ac40	5755	Ant1	-35.21	-27	Pass
NVNT	ac40	5755	Ant2	-34.95	-27	Pass
NVNT	ac40	5795	Ant1	-31.93	-27	Pass
NVNT	ac40	5795	Ant2	-33.2	-27	Pass
NVNT	ac80	5775	Ant1	-35.26	-27	Pass
NVNT	ac80	5775	Ant1	-34.73	-27	Pass
NVNT	ac80	5775	Ant1	-33.47	-27	Pass
NVNT	ac80	5775	Ant2	-33.15	-27	Pass
NVNT	ax20	5745	Ant1	-34.57	-27	Pass
NVNT	ax20	5745	Ant2	-34.24	-27	Pass
NVNT	ax20	5825	Ant1	-32.63	-27	Pass
NVNT	ax20	5825	Ant2	-33.51	-27	Pass
NVNT	ax40	5755	Ant1	-34.87	-27	Pass
NVNT	ax40	5755	Ant2	-34.9	-27	Pass
NVNT	ax40	5795	Ant1	-33.34	-27	Pass
NVNT	ax40	5795	Ant2	-33.06	-27	Pass
NVNT	ax80	5775	Ant1	-35.08	-27	Pass
NVNT	ax80	5775	Ant1	-34.32	-27	Pass
NVNT	ax80	5775	Ant1	-33.51	-27	Pass
NVNT	ax80	5775	Ant2	-33.7	-27	Pass
NVNT	n20	5745	Ant1	-30.71	-27	Pass
NVNT	n20	5745	Ant2	-30.92	-27	Pass
NVNT	n20	5825	Ant1	-33.22	-27	Pass
NVNT	n20	5825	Ant2	-33.82	-27	Pass
NVNT	n40	5755	Ant1	-34.45	-27	Pass
NVNT	n40	5755	Ant2	-35.42	-27	Pass
NVNT	n40	5795	Ant1	-32.99	-27	Pass
NVNT	n40	5795	Ant2	-33.52	-27	Pass

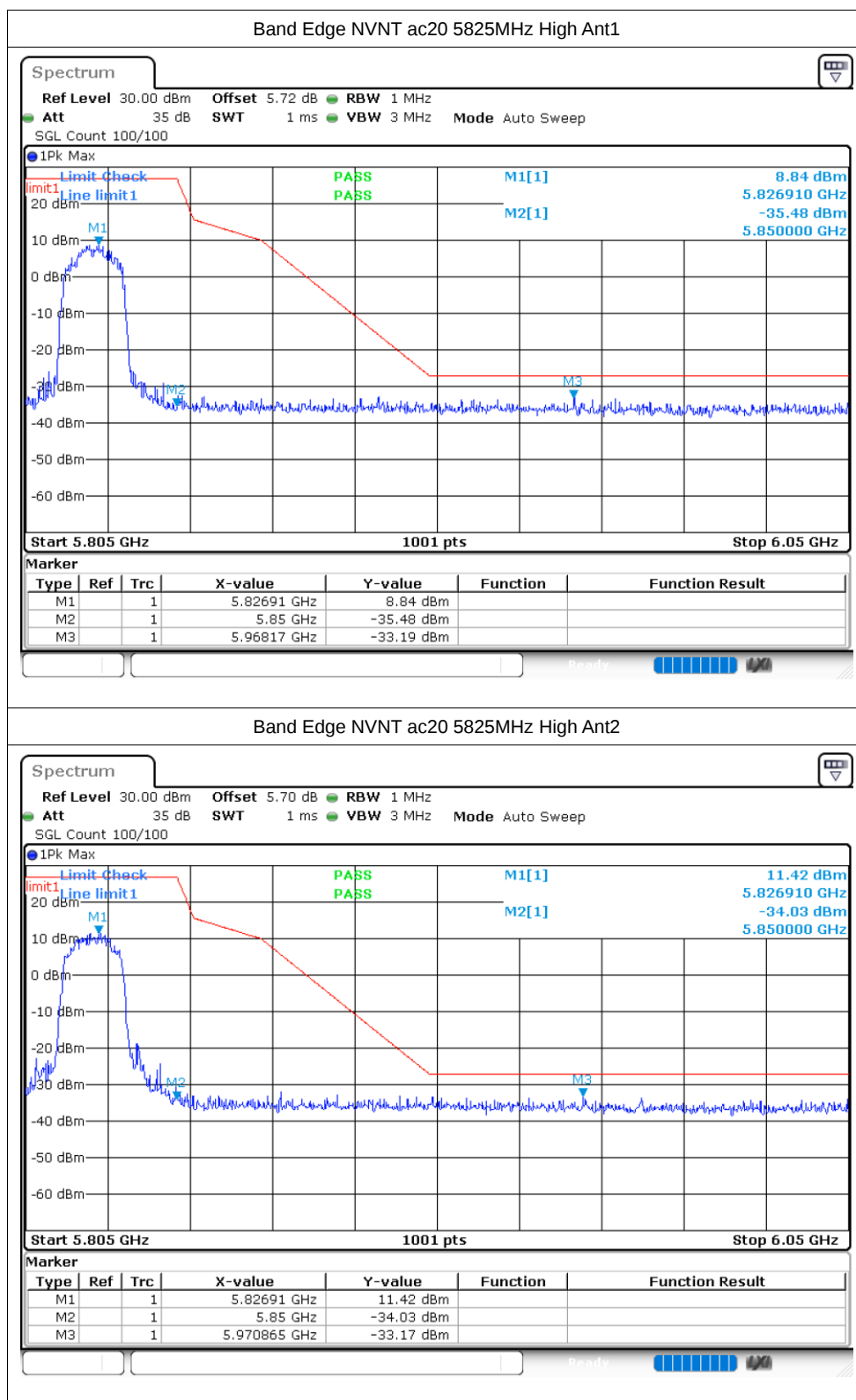
Test Graphs

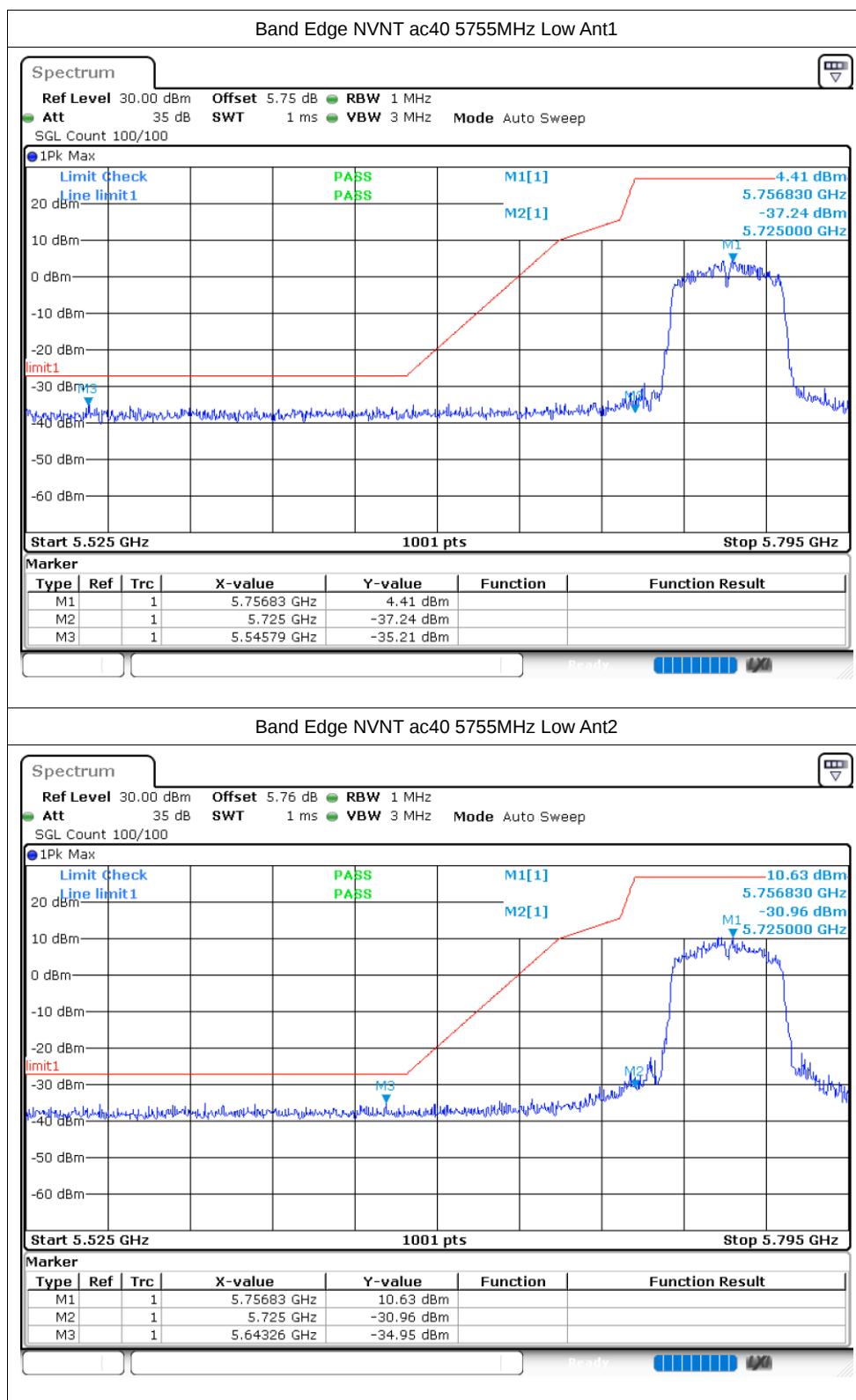
Band Edge NVNT ac20 5745MHz Low Ant1

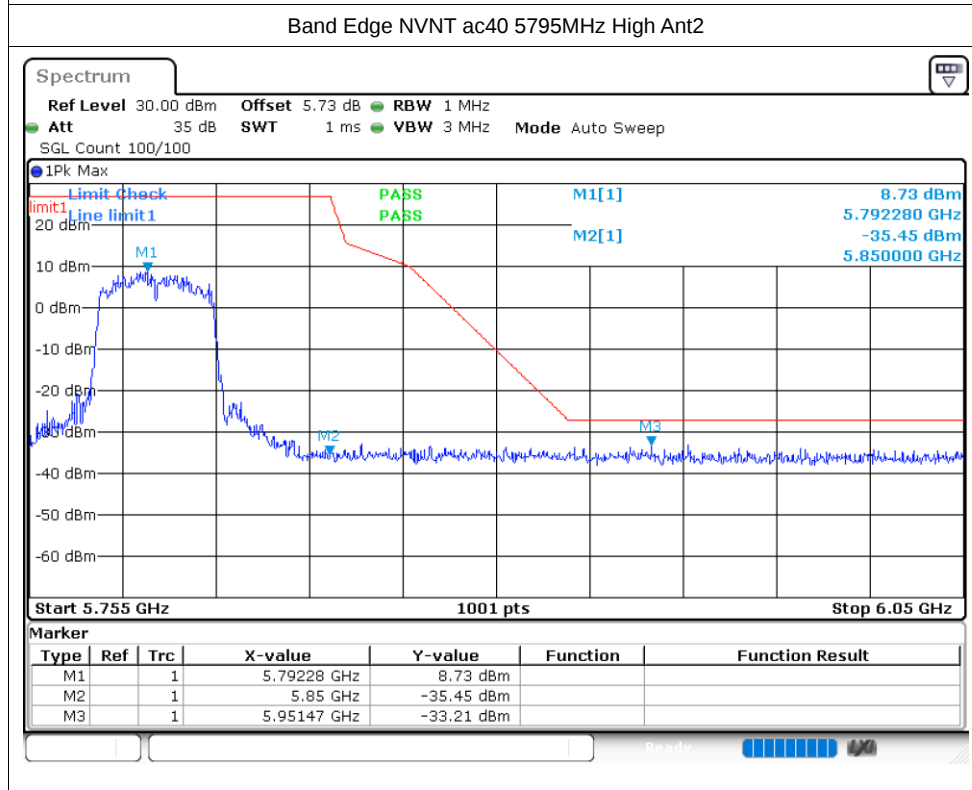
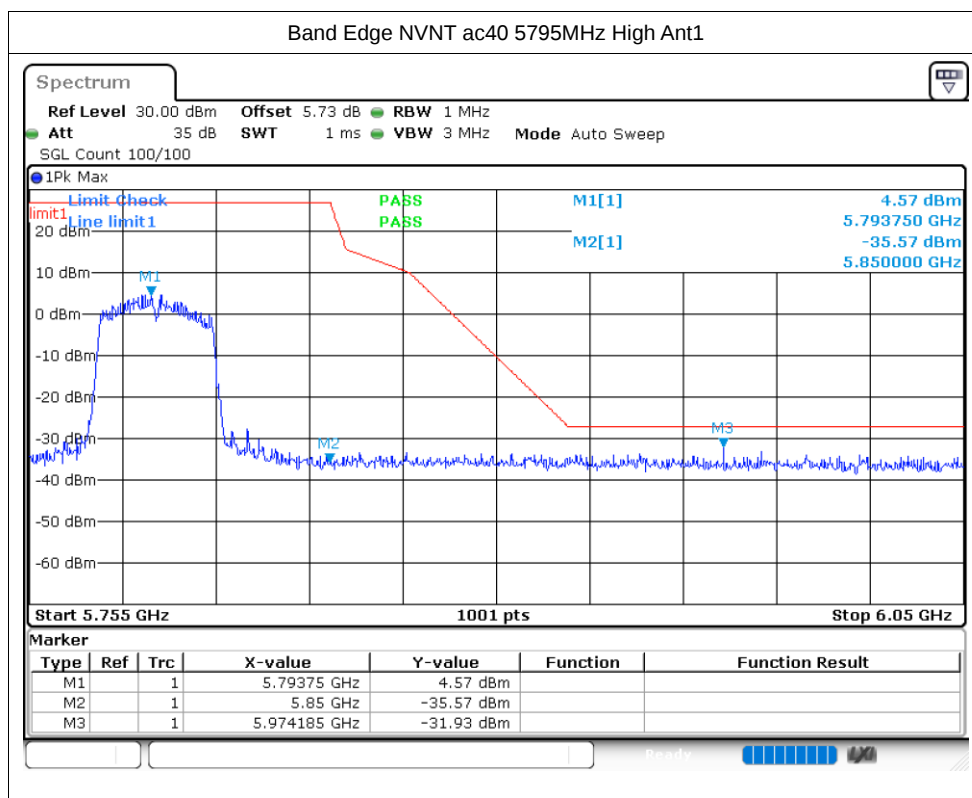


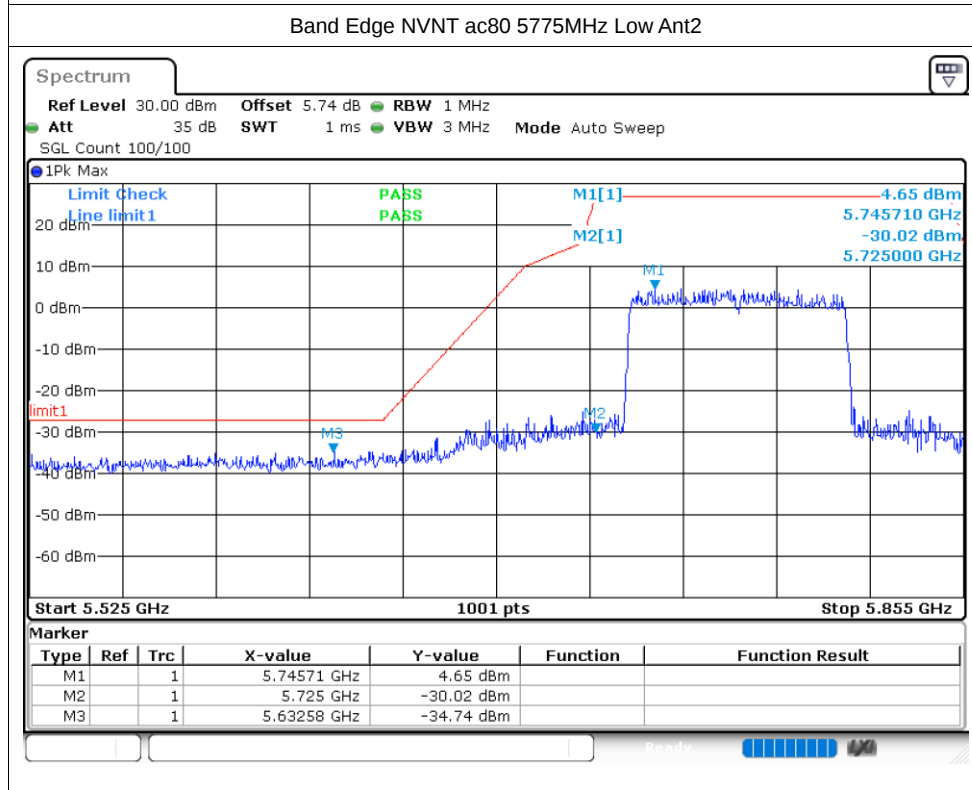
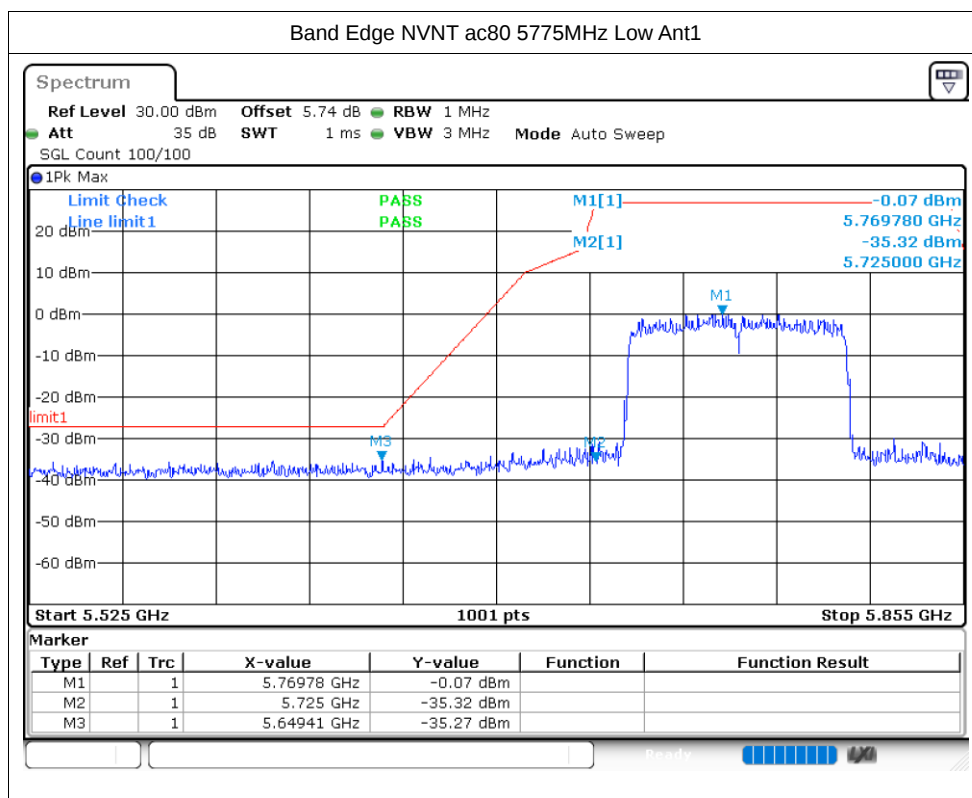
Band Edge NVNT ac20 5745MHz Low Ant2

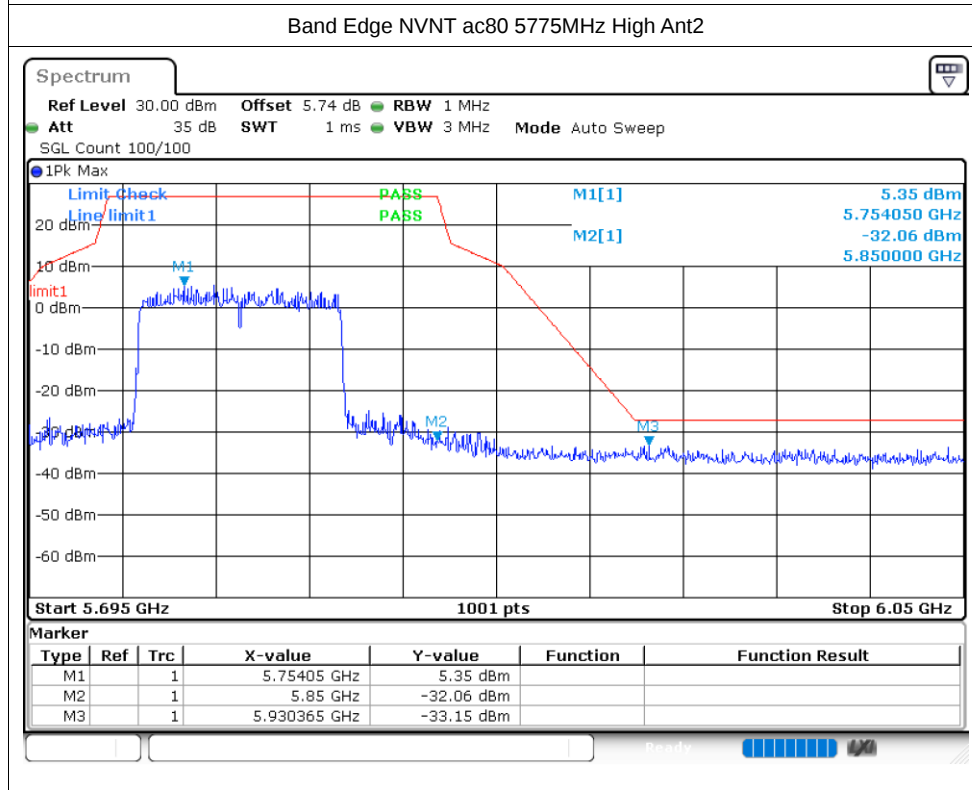
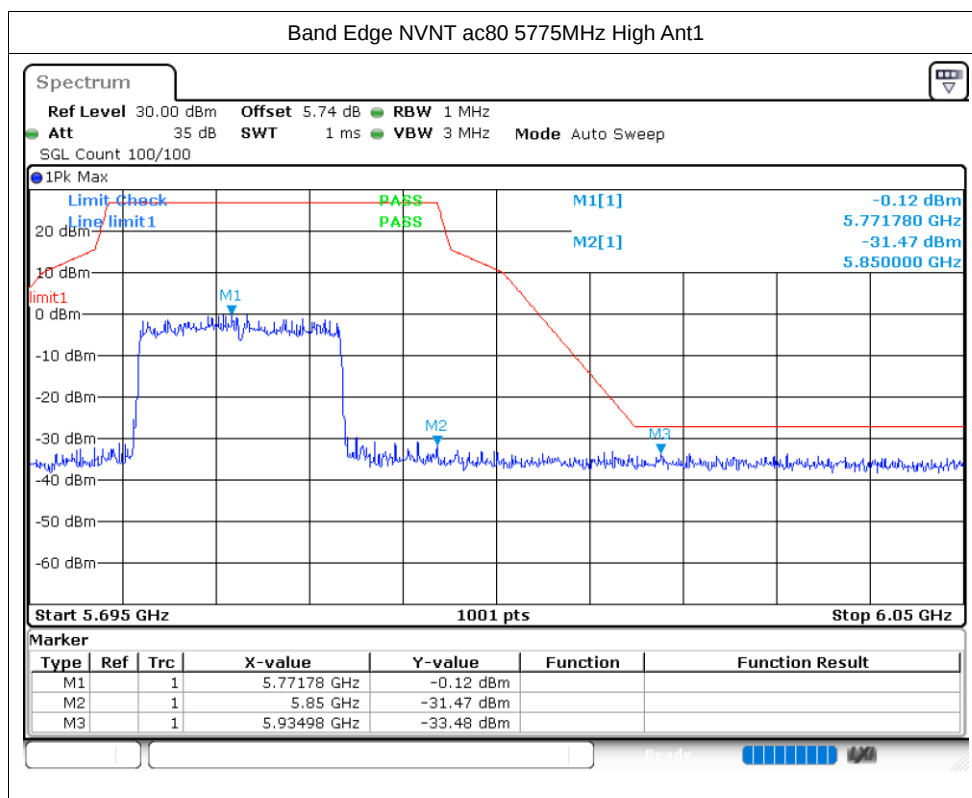


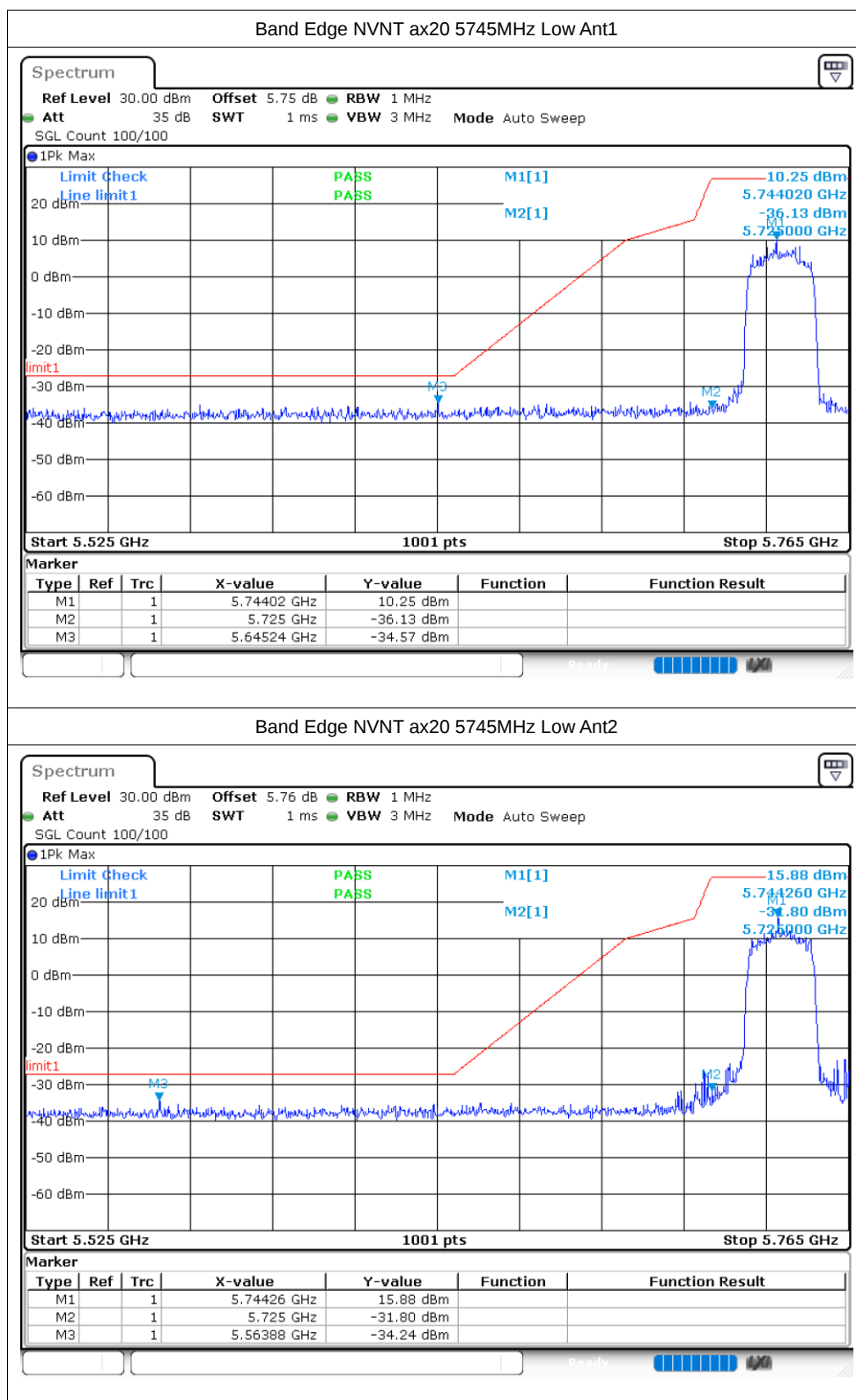


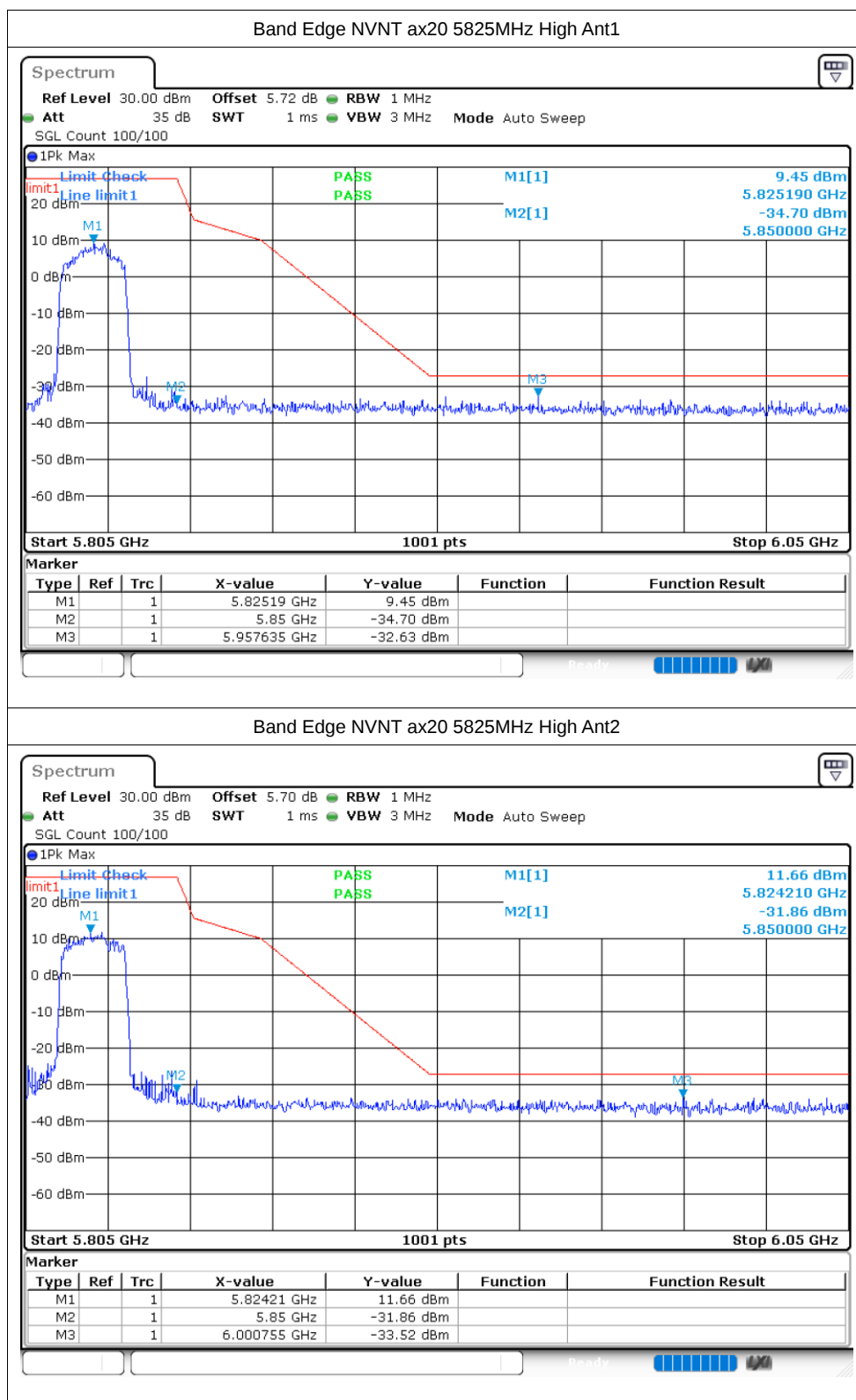


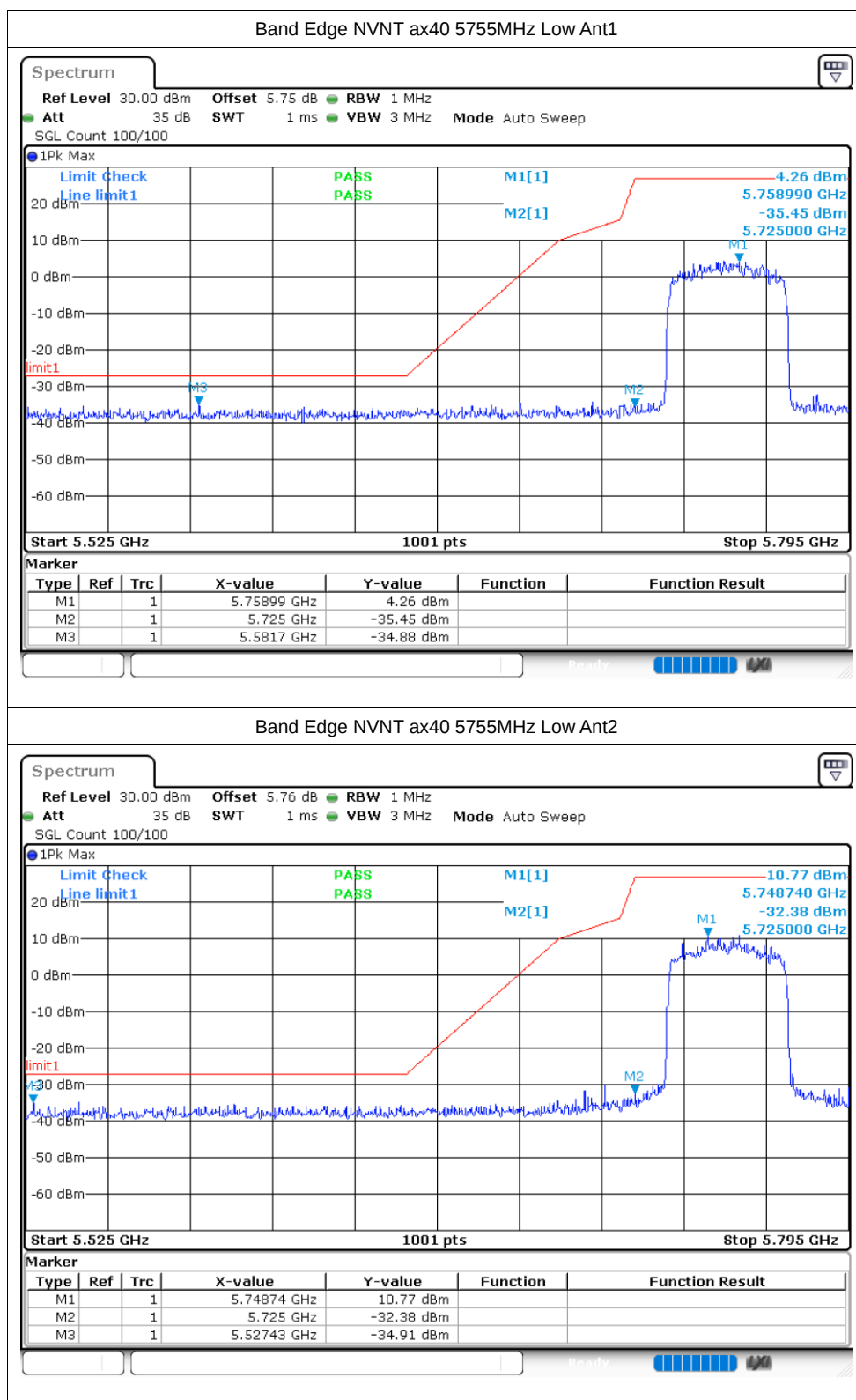


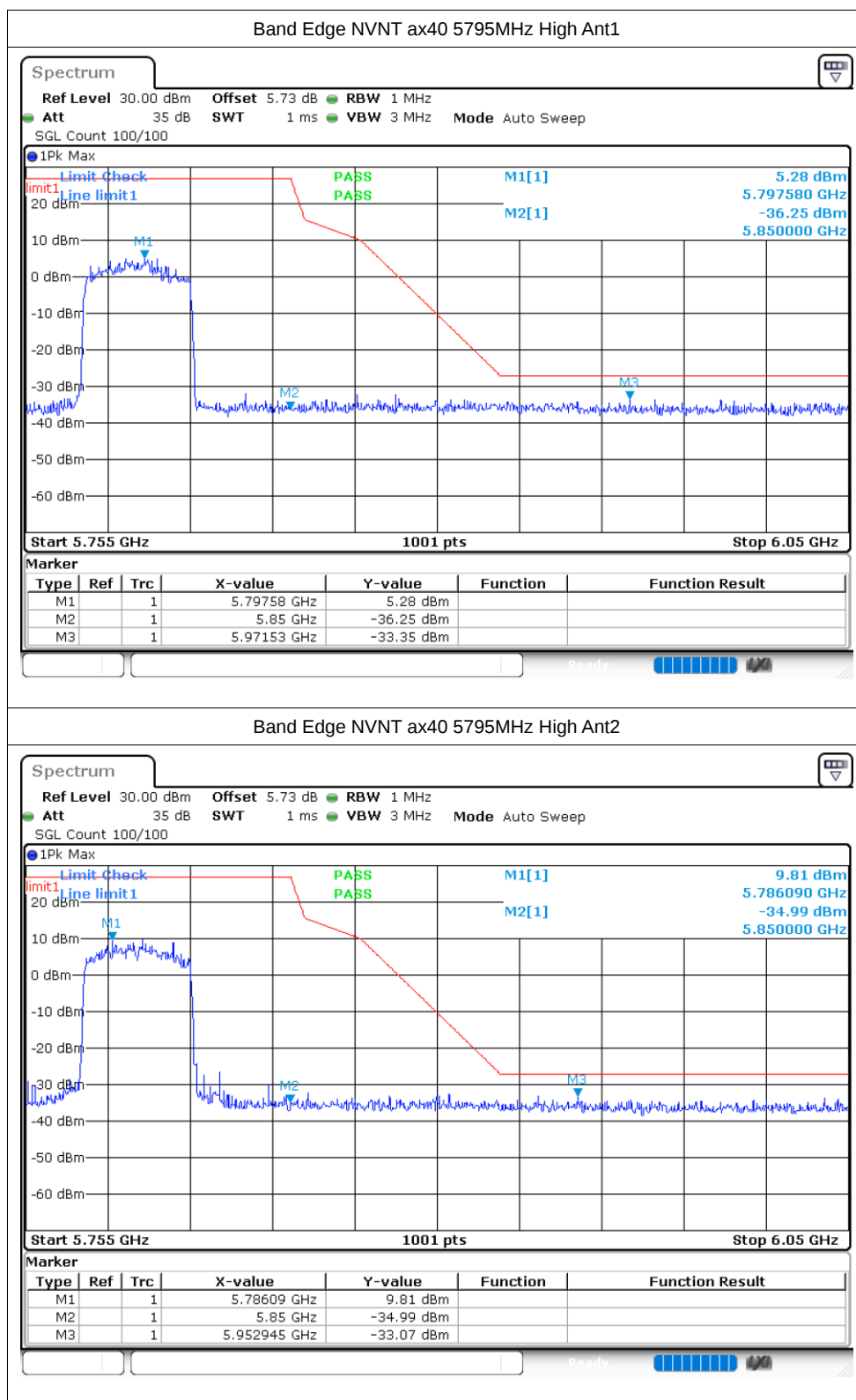


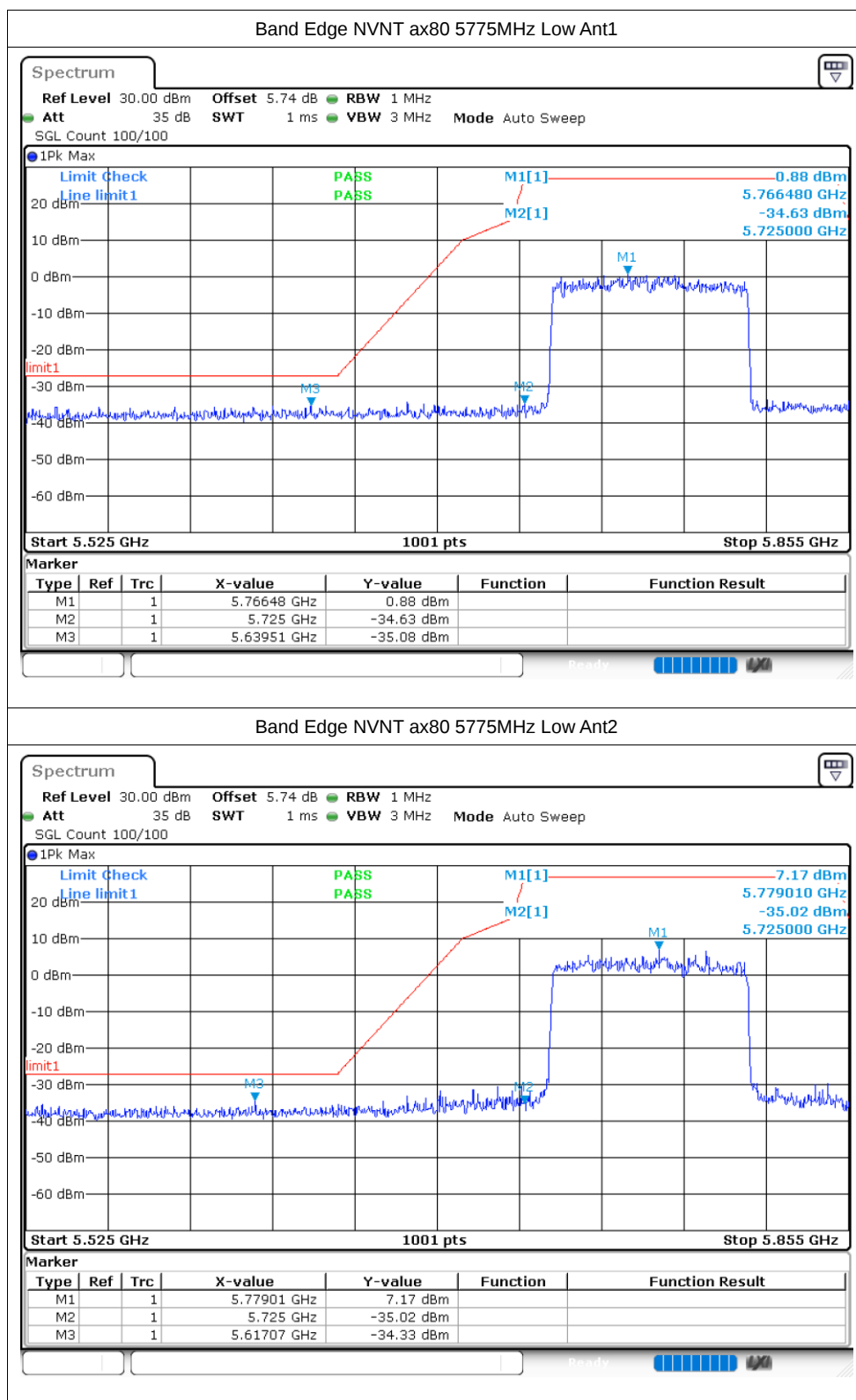


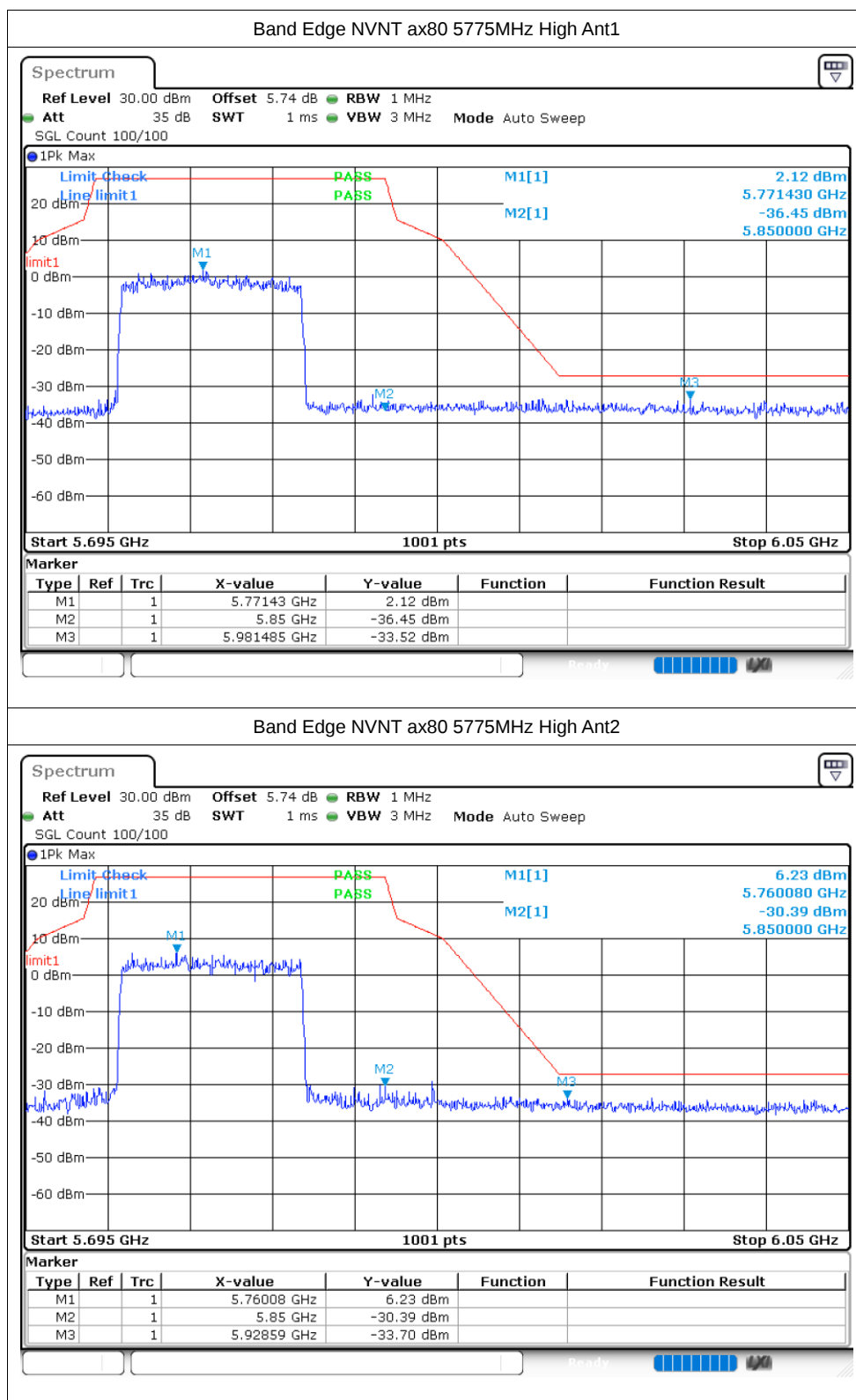




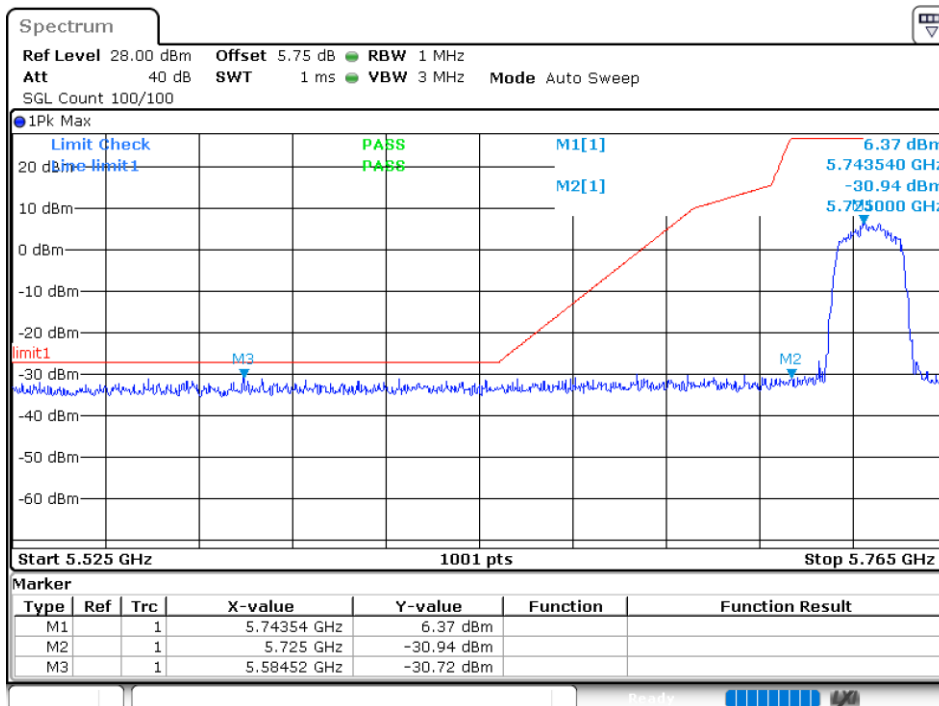




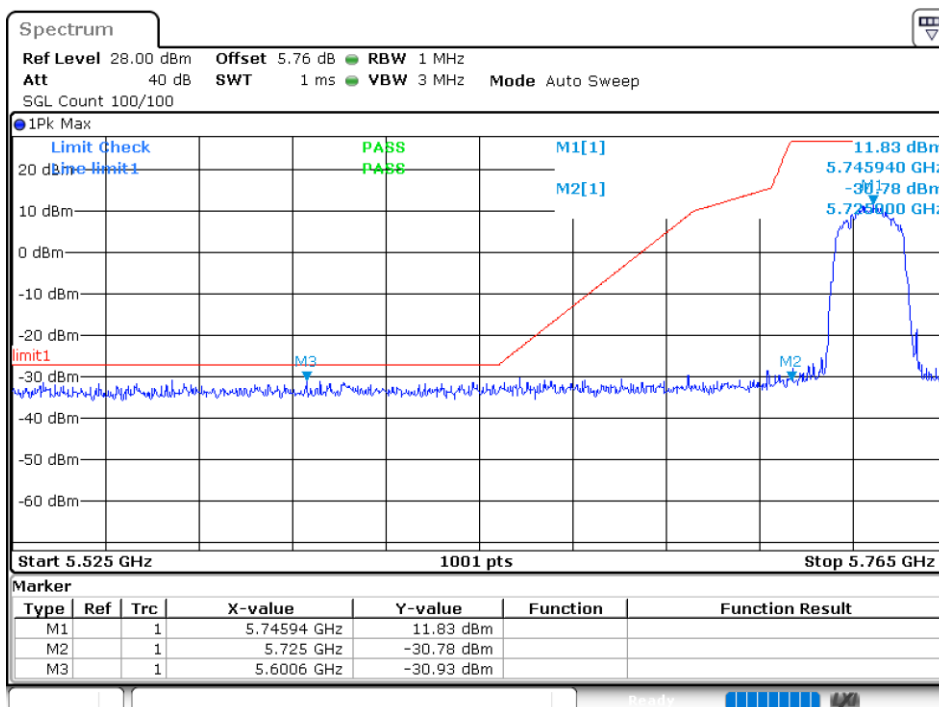


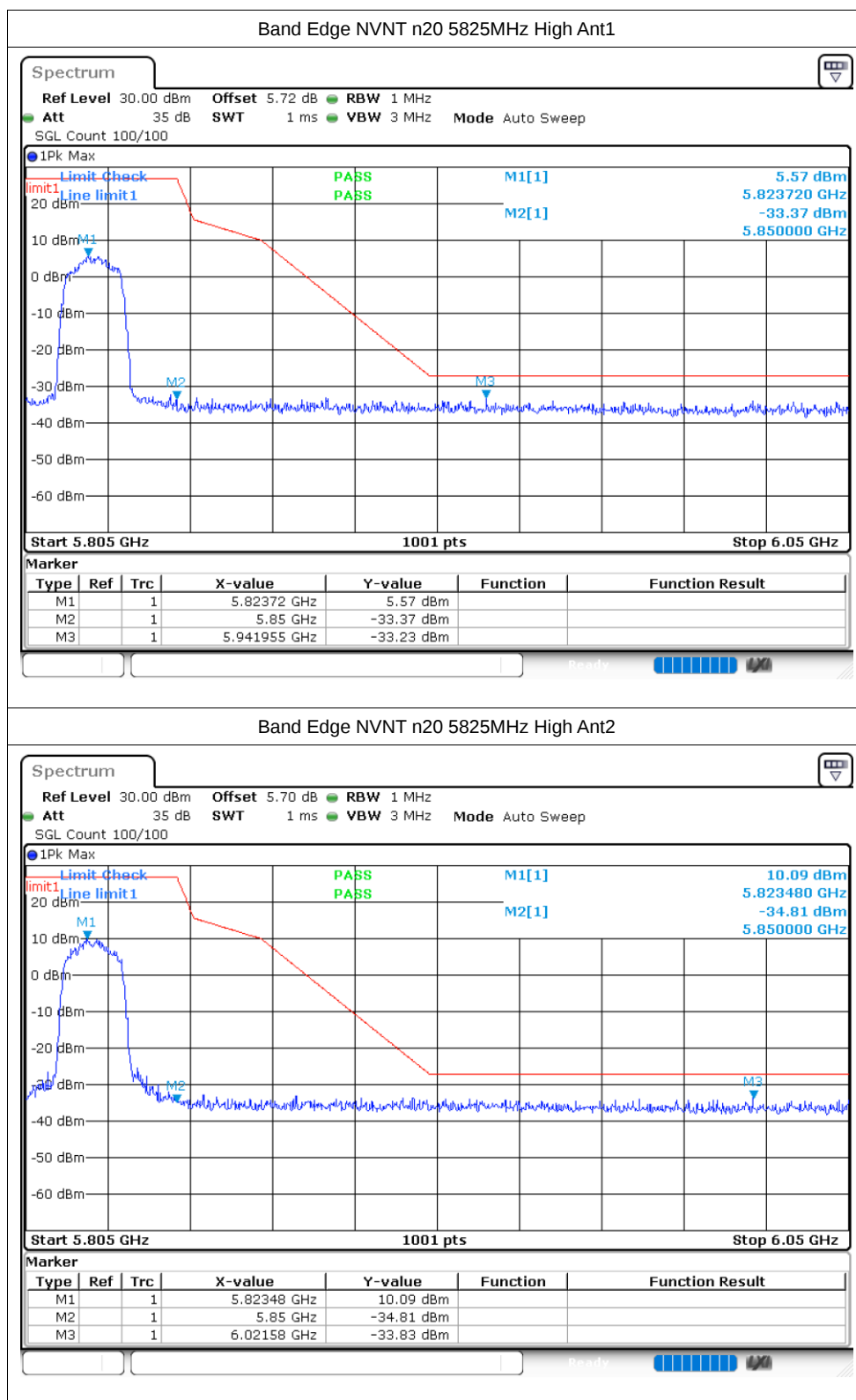


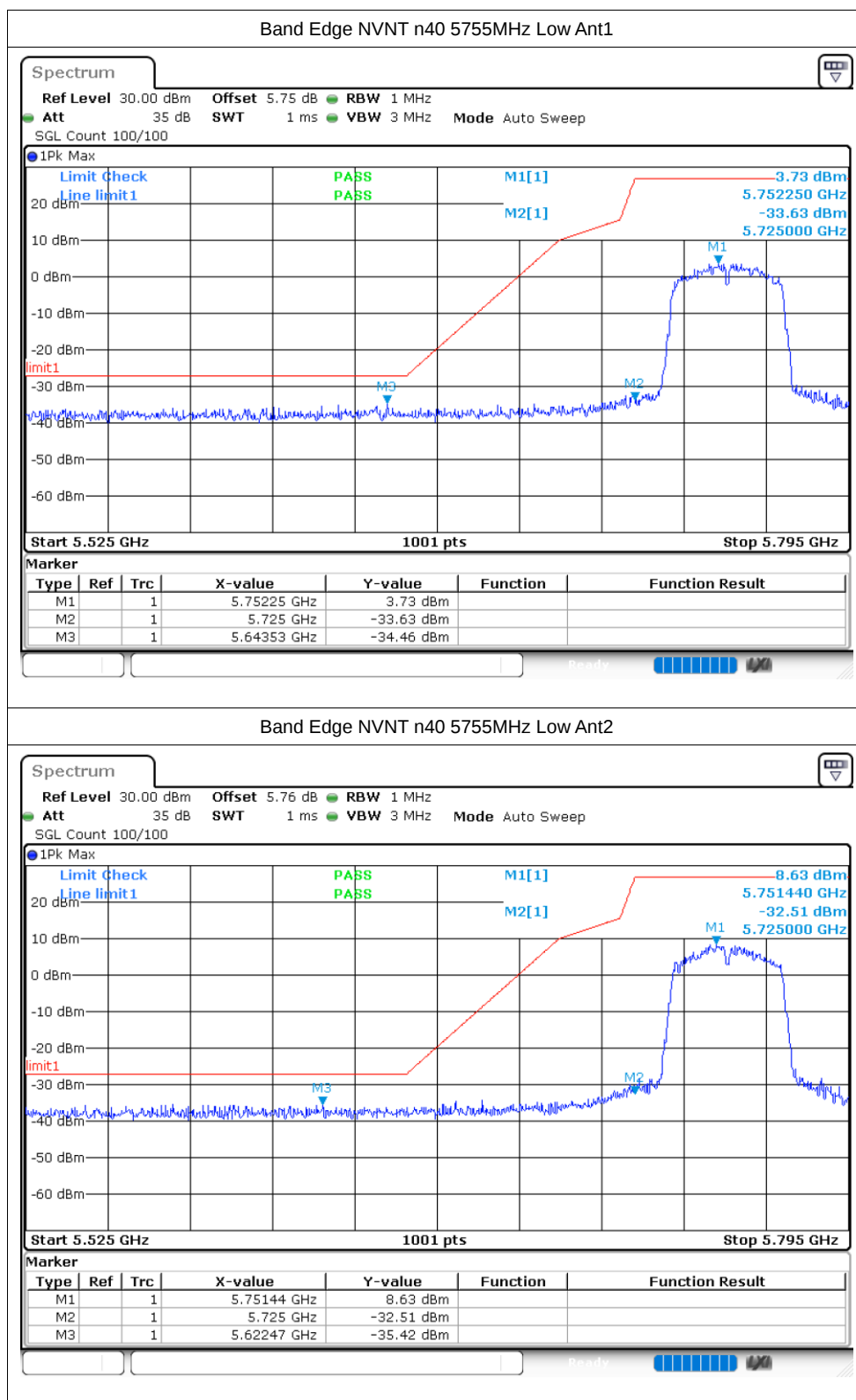
Band Edge NVNT n20 5745MHz Low Ant1

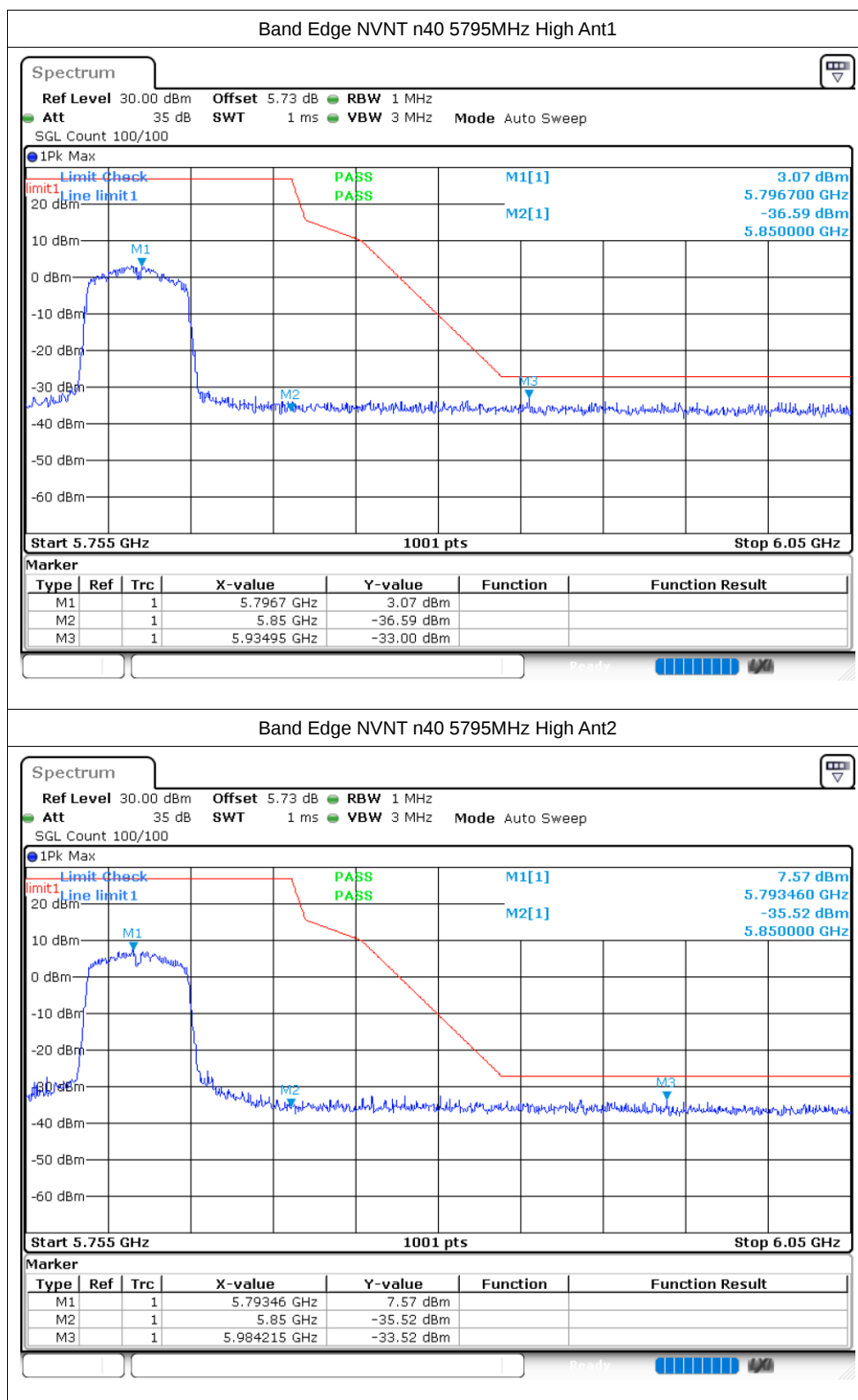


Band Edge NVNT n20 5745MHz Low Ant2









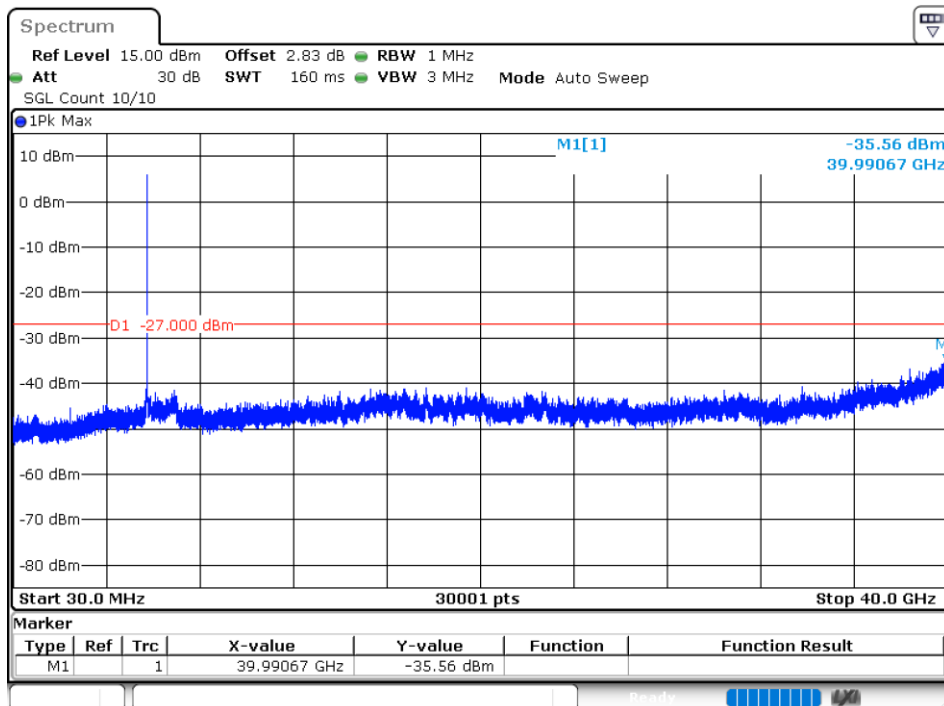
Conducted RF Spurious Emission

Note: The emissions of ANT 1& ANT 2 both have attenuated 3dB below the limits, so the MIMO mode can be passed.

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5745	Ant1	-35.55	-27	Pass
NVNT	ac20	5745	Ant2	-35.6	-27	Pass
NVNT	ac20	5785	Ant1	-35.67	-27	Pass
NVNT	ac20	5785	Ant2	-34.63	-27	Pass
NVNT	ac20	5825	Ant1	-34.51	-27	Pass
NVNT	ac20	5825	Ant2	-34.42	-27	Pass
NVNT	ac40	5755	Ant1	-35.42	-27	Pass
NVNT	ac40	5755	Ant2	-36.32	-27	Pass
NVNT	ac40	5795	Ant1	-34.84	-27	Pass
NVNT	ac40	5795	Ant2	-35.29	-27	Pass
NVNT	ac80	5775	Ant1	-34.26	-27	Pass
NVNT	ac80	5775	Ant2	-33.81	-27	Pass
NVNT	ax20	5745	Ant1	-35.86	-27	Pass
NVNT	ax20	5745	Ant2	-34.99	-27	Pass
NVNT	ax20	5785	Ant1	-35.99	-27	Pass
NVNT	ax20	5785	Ant2	-35.34	-27	Pass
NVNT	ax20	5825	Ant1	-35.52	-27	Pass
NVNT	ax20	5825	Ant2	-35.59	-27	Pass
NVNT	ax40	5755	Ant1	-35.79	-27	Pass
NVNT	ax40	5755	Ant2	-34.45	-27	Pass
NVNT	ax40	5795	Ant1	-35.88	-27	Pass
NVNT	ax40	5795	Ant2	-35.27	-27	Pass
NVNT	ax80	5775	Ant1	-33.69	-27	Pass
NVNT	ax80	5775	Ant2	-34.25	-27	Pass
NVNT	n20	5745	Ant1	-34.36	-27	Pass
NVNT	n20	5745	Ant2	-33.38	-27	Pass
NVNT	n20	5785	Ant1	-36.1	-27	Pass
NVNT	n20	5785	Ant2	-35.57	-27	Pass
NVNT	n20	5825	Ant1	-35.13	-27	Pass
NVNT	n20	5825	Ant2	-35.46	-27	Pass
NVNT	n40	5755	Ant1	-34.93	-27	Pass
NVNT	n40	5755	Ant2	-34.52	-27	Pass
NVNT	n40	5795	Ant1	-34.95	-27	Pass
NVNT	n40	5795	Ant2	-35.43	-27	Pass

Test Graphs

Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



Tx. Spurious NVNT ac20 5745MHz Ant2 Emission

