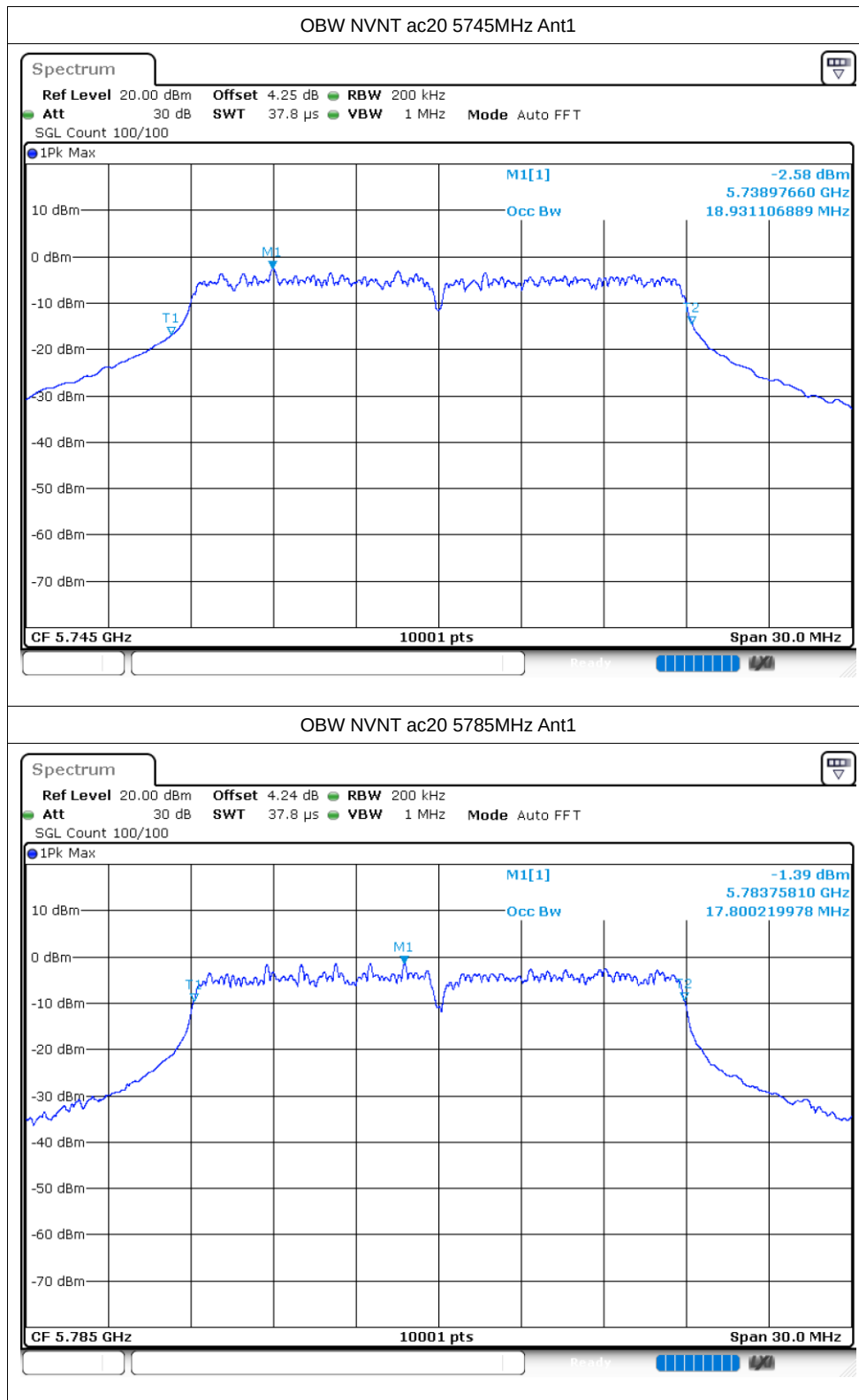
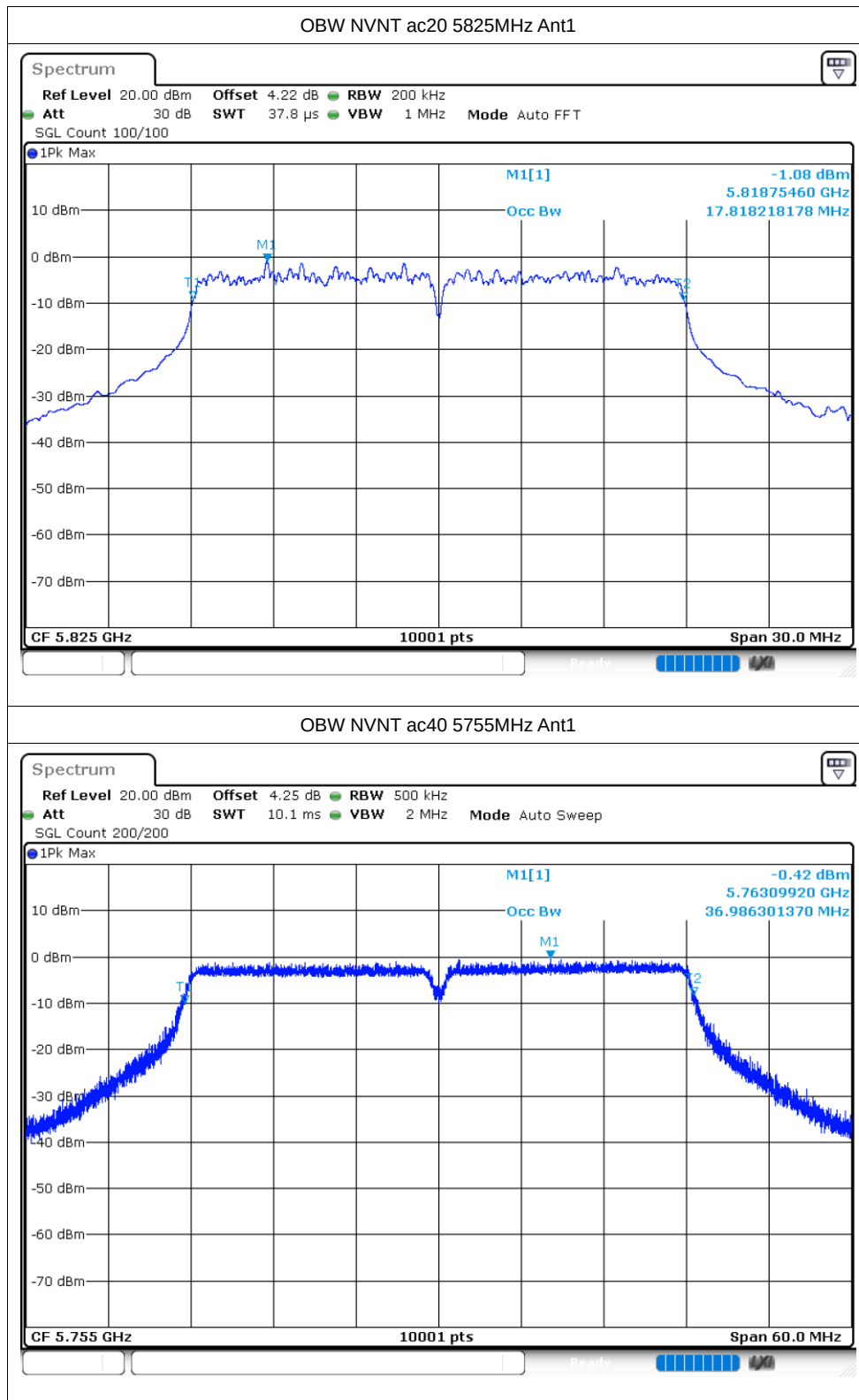
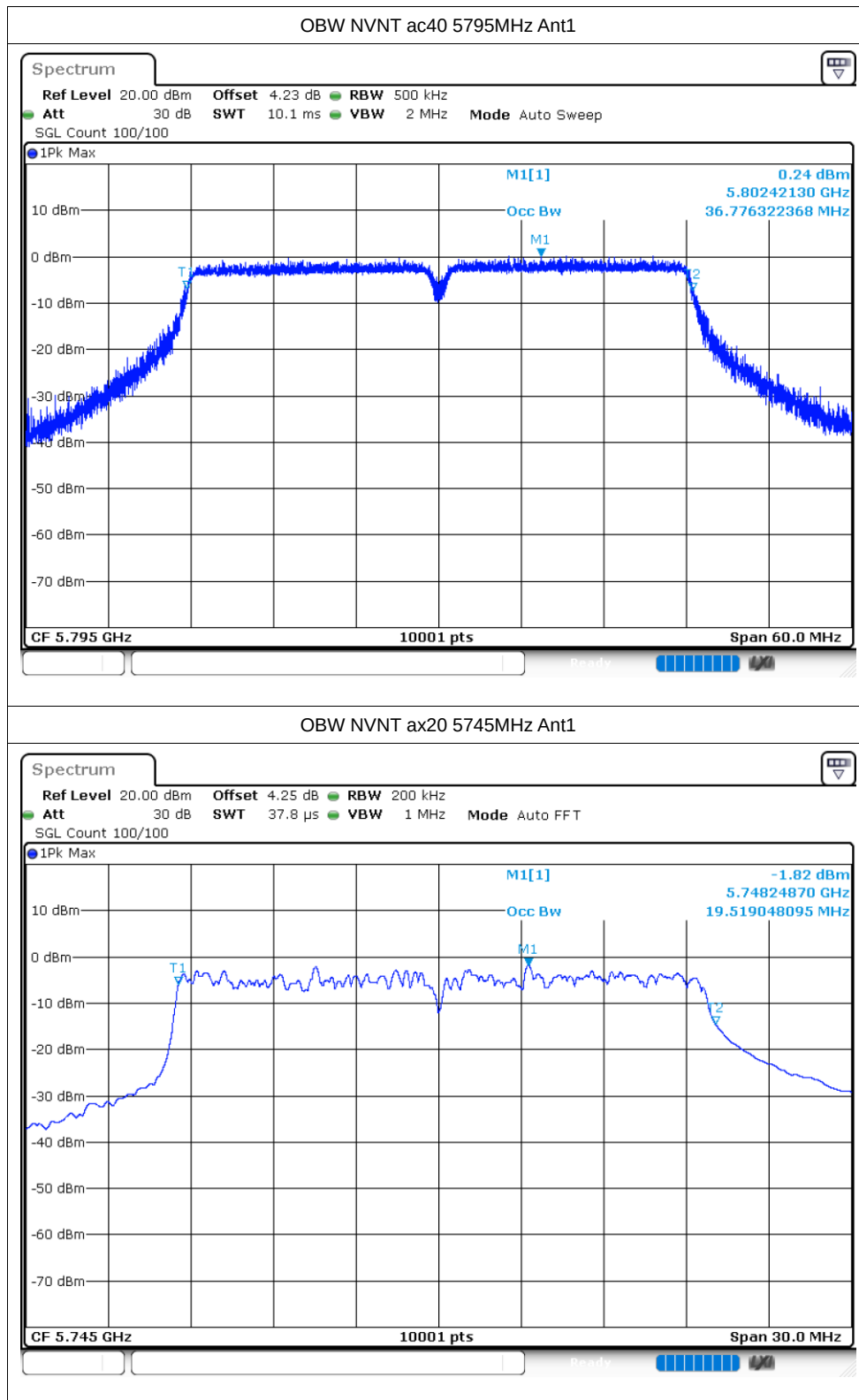
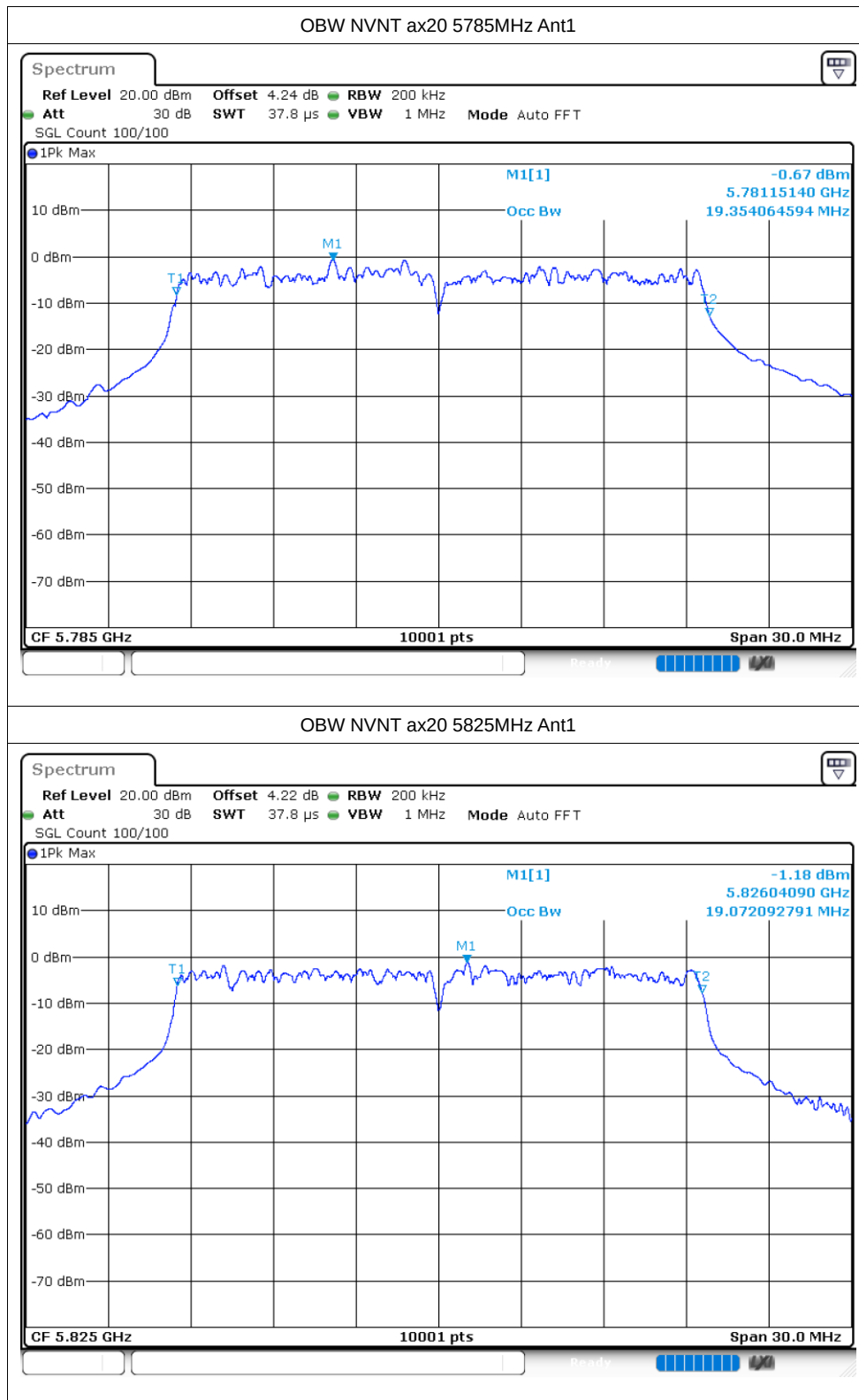
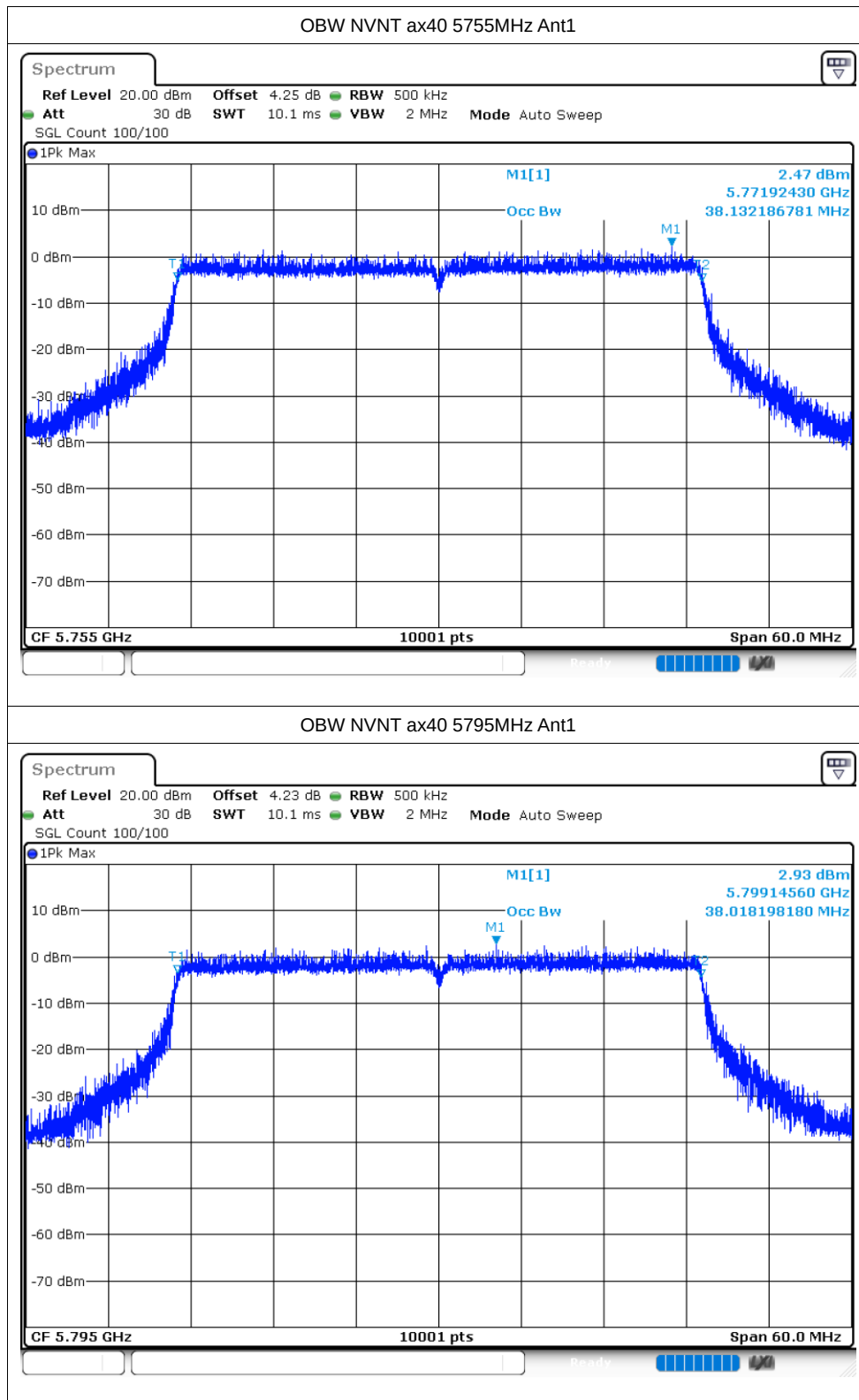










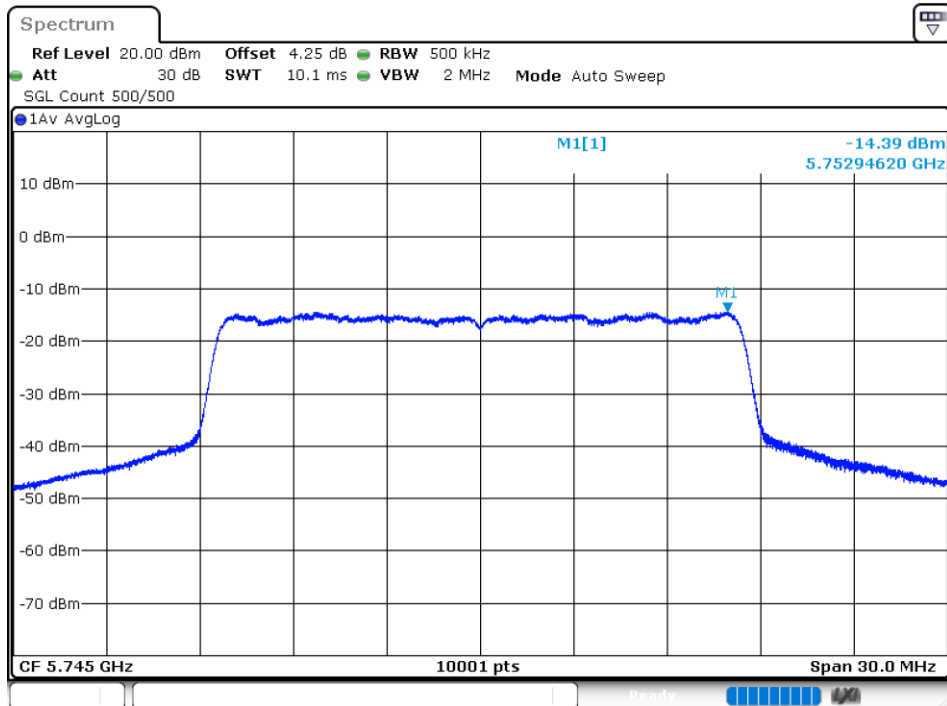


Maximum Power Spectral Density Level

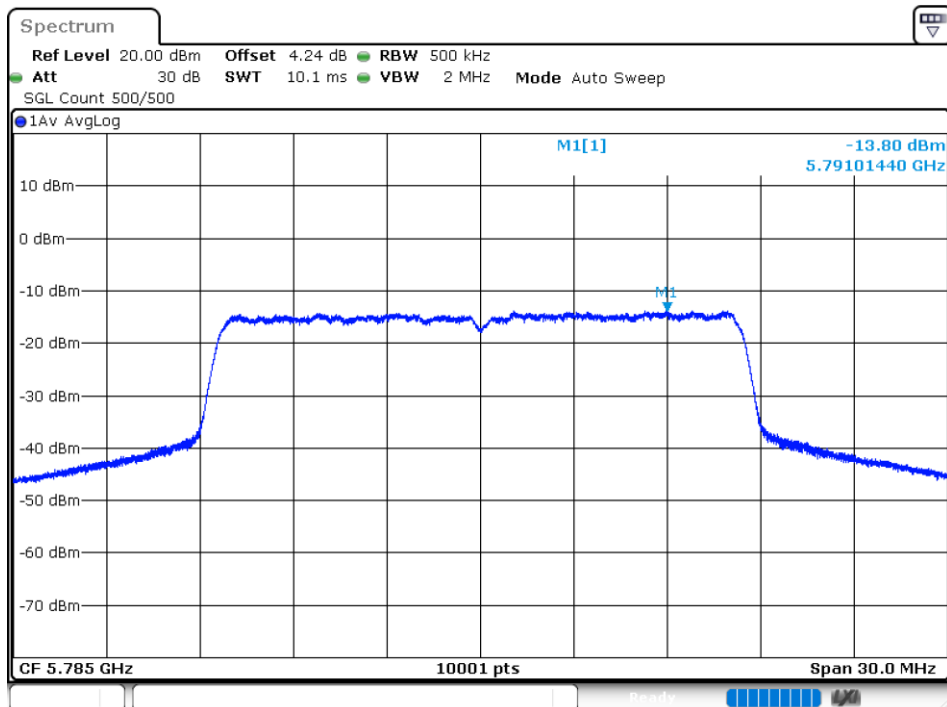
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-14.39	0.76	-13.63	30	Pass
NVNT	a	5785	Ant1	-13.8	0.72	-13.08	30	Pass
NVNT	a	5825	Ant1	-13.68	0.77	-12.91	30	Pass
NVNT	n20	5745	Ant1	-15.55	0.77	-14.78	30	Pass
NVNT	n20	5785	Ant1	-14.44	0.78	-13.66	30	Pass
NVNT	n20	5825	Ant1	-14.38	0.77	-13.61	30	Pass
NVNT	n40	5755	Ant1	-17.65	0.81	-16.84	30	Pass
NVNT	n40	5795	Ant1	-17.34	0.82	-16.52	30	Pass
NVNT	ac20	5745	Ant1	-14.98	0.82	-14.16	30	Pass
NVNT	ac20	5785	Ant1	-14.73	0.82	-13.91	30	Pass
NVNT	ac20	5825	Ant1	-14.45	0.84	-13.61	30	Pass
NVNT	ac40	5755	Ant1	-17.83	0.81	-17.02	30	Pass
NVNT	ac40	5795	Ant1	-17.38	0.81	-16.57	30	Pass
NVNT	ax20	5745	Ant1	-17.87	1.01	-16.86	30	Pass
NVNT	ax20	5785	Ant1	-16.95	1.04	-15.91	30	Pass
NVNT	ax20	5825	Ant1	-16.83	1.04	-15.79	30	Pass
NVNT	ax40	5755	Ant1	-19.83	1.03	-18.8	30	Pass
NVNT	ax40	5795	Ant1	-19.28	1.03	-18.25	30	Pass

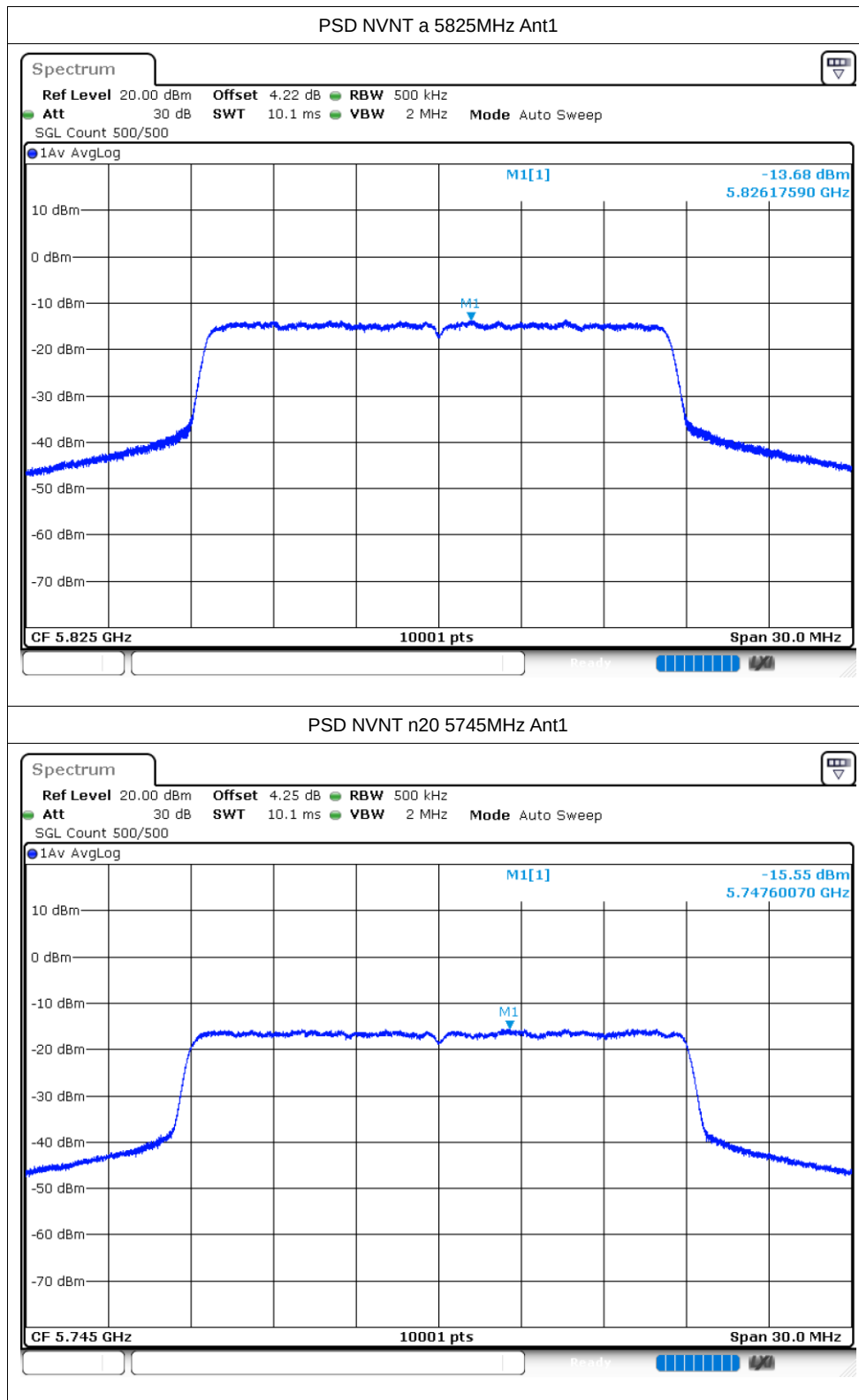
Test Graphs

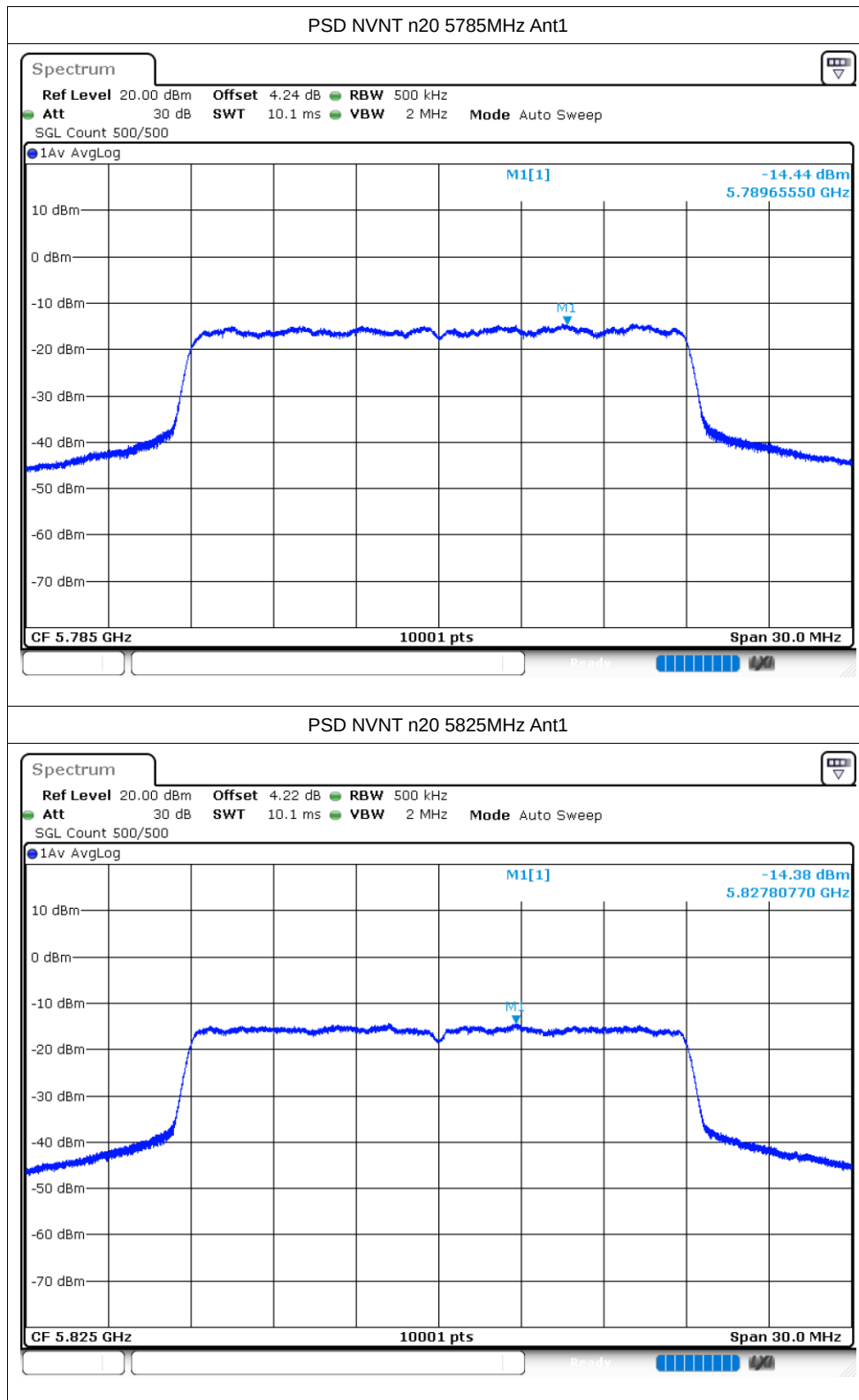
PSD NVNT a 5745MHz Ant1

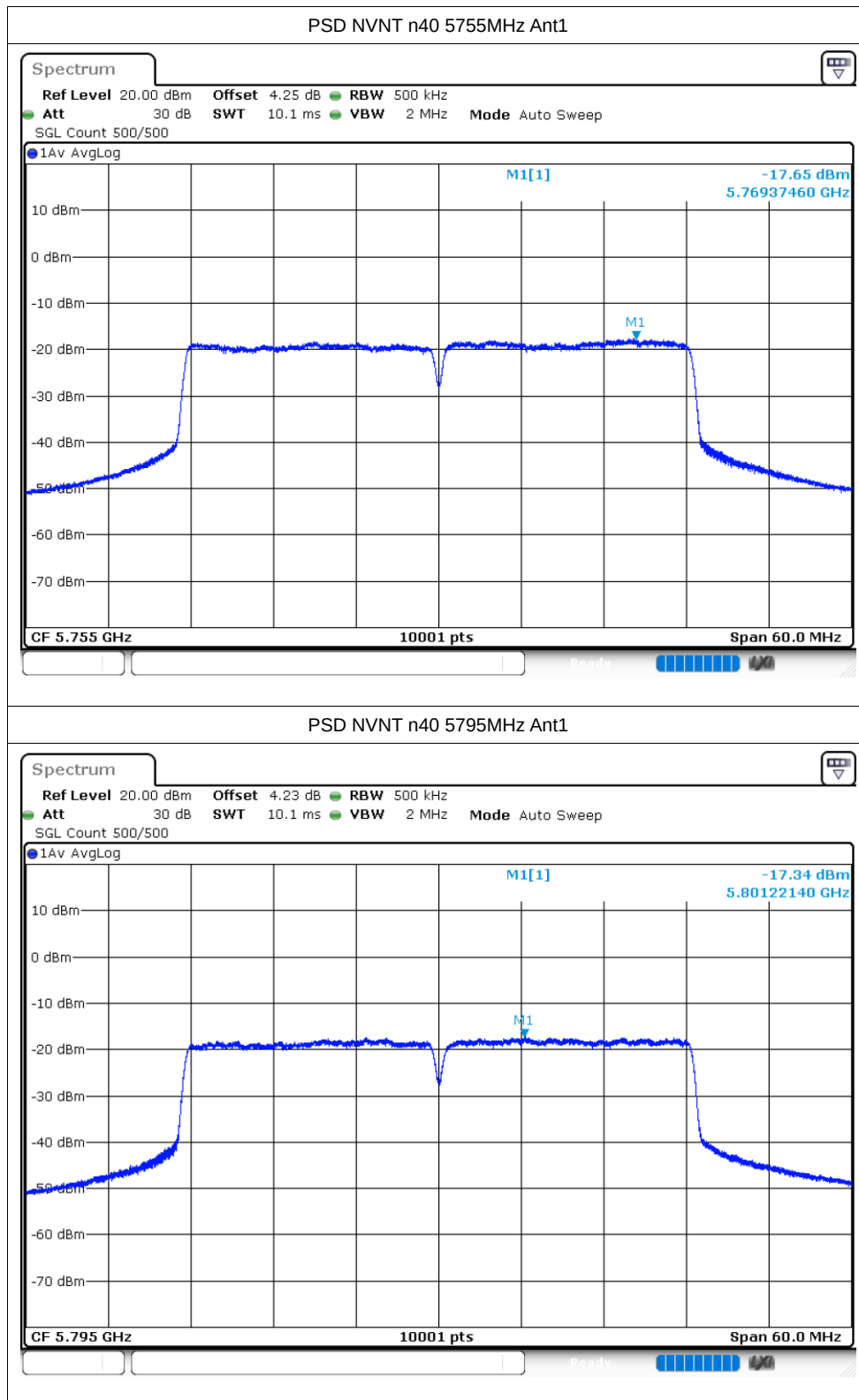


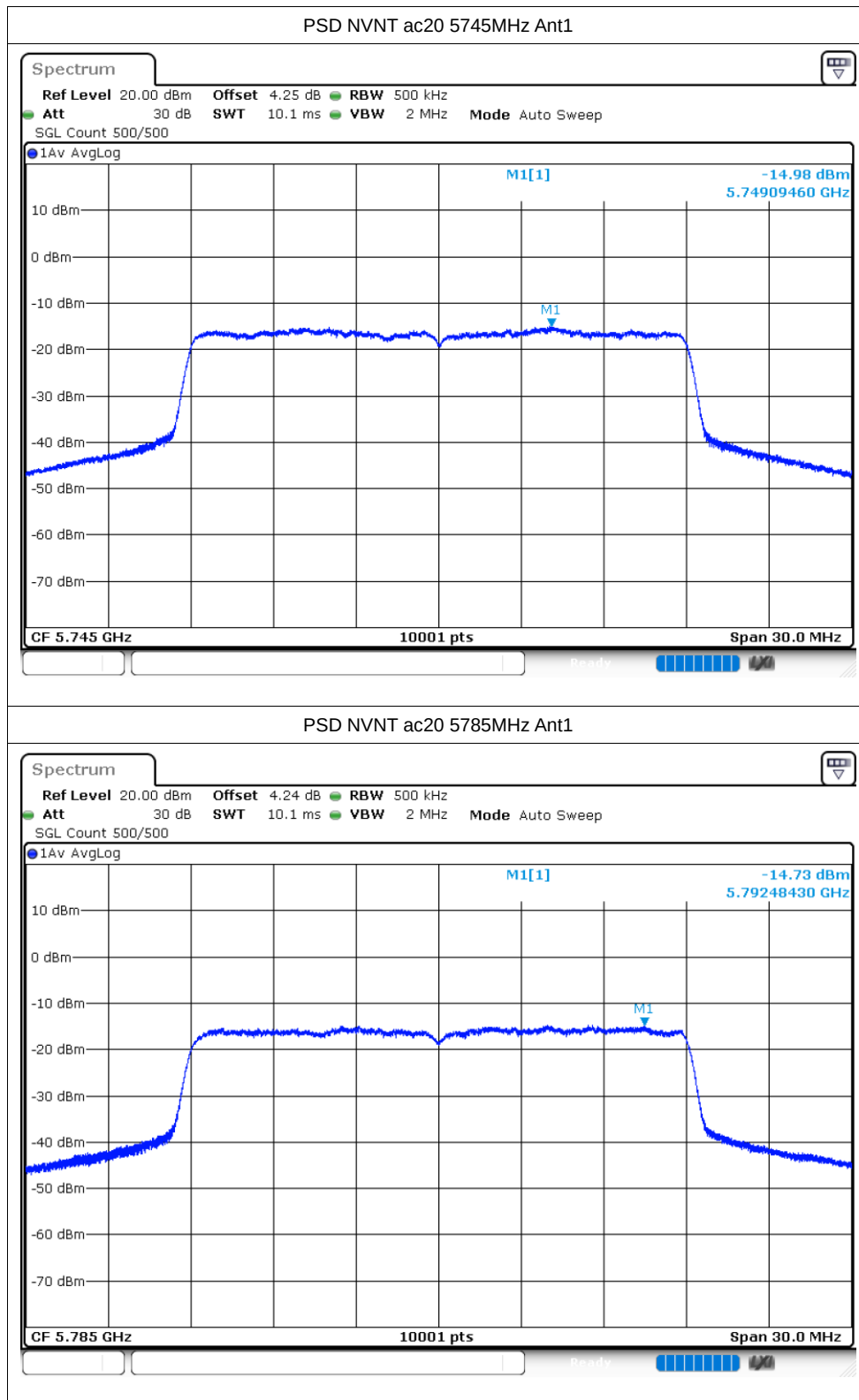
PSD NVNT a 5785MHz Ant1

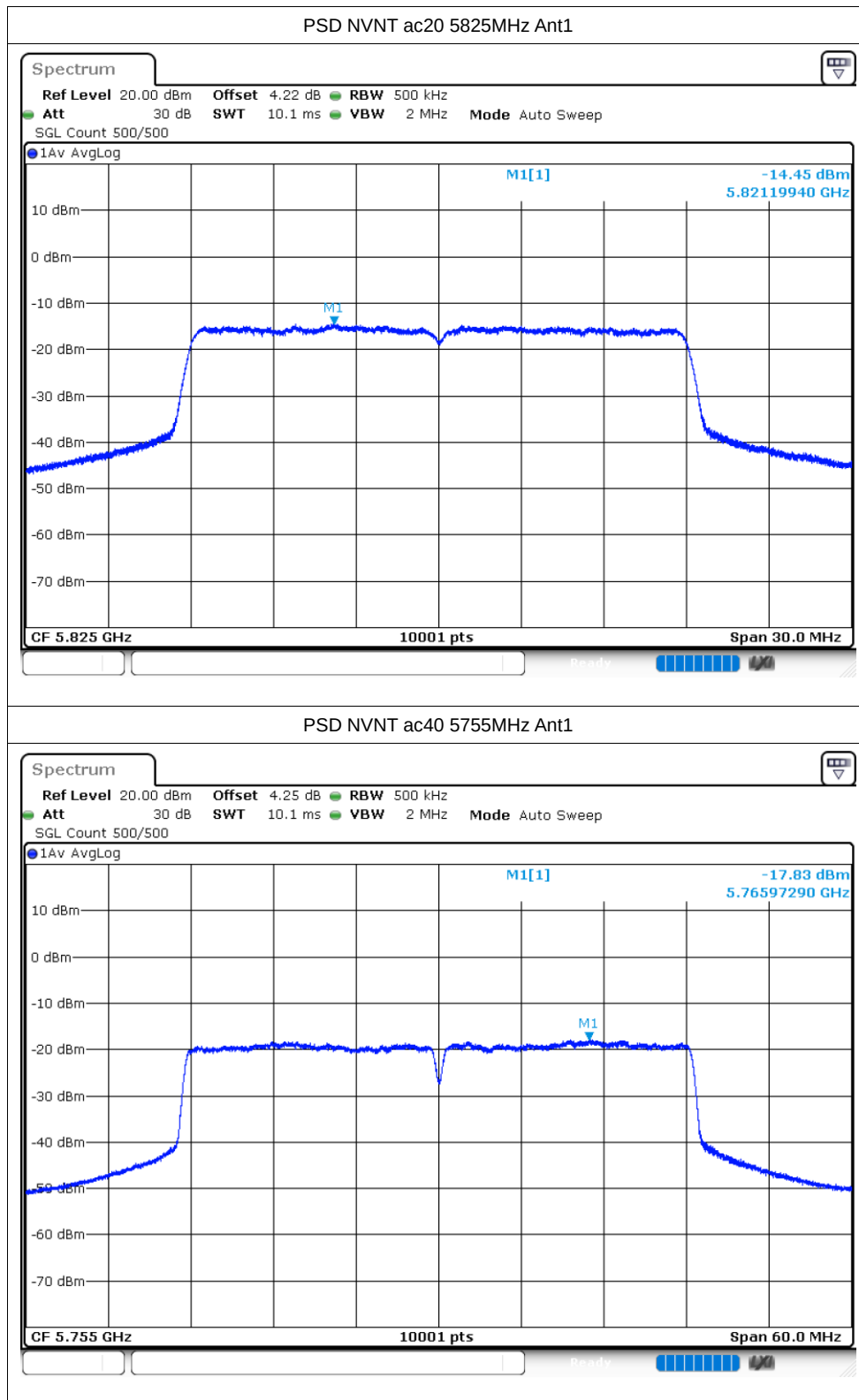


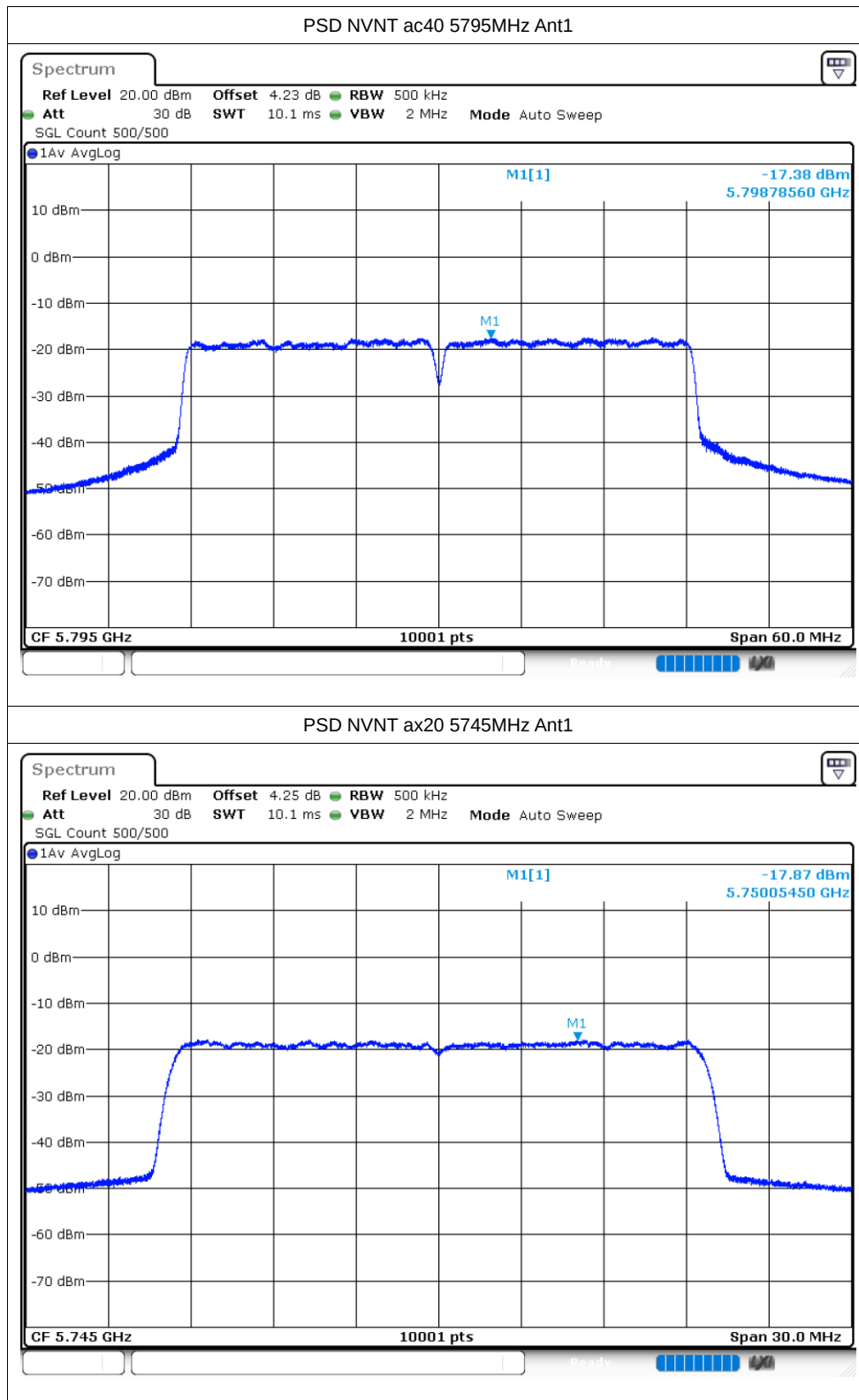


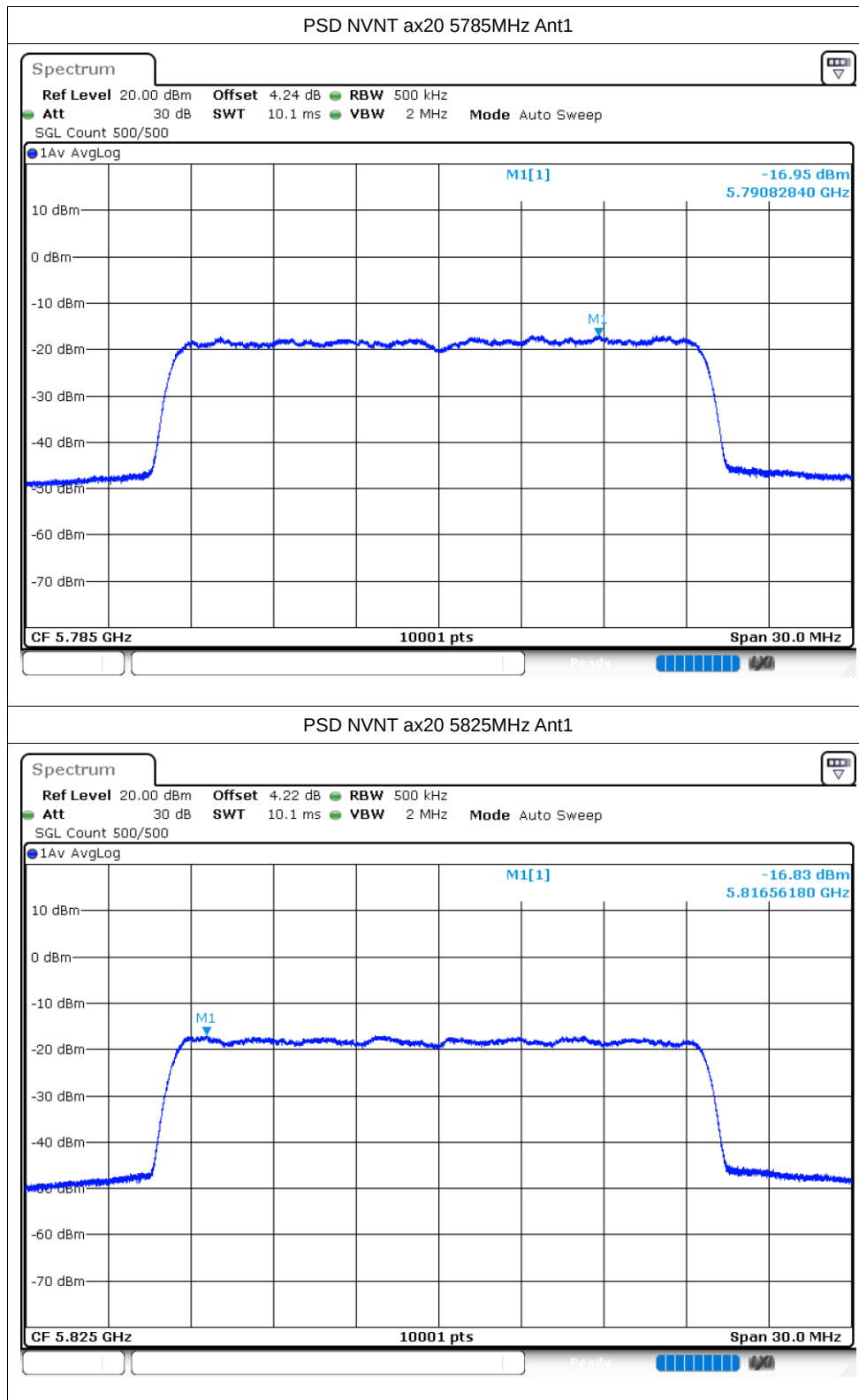


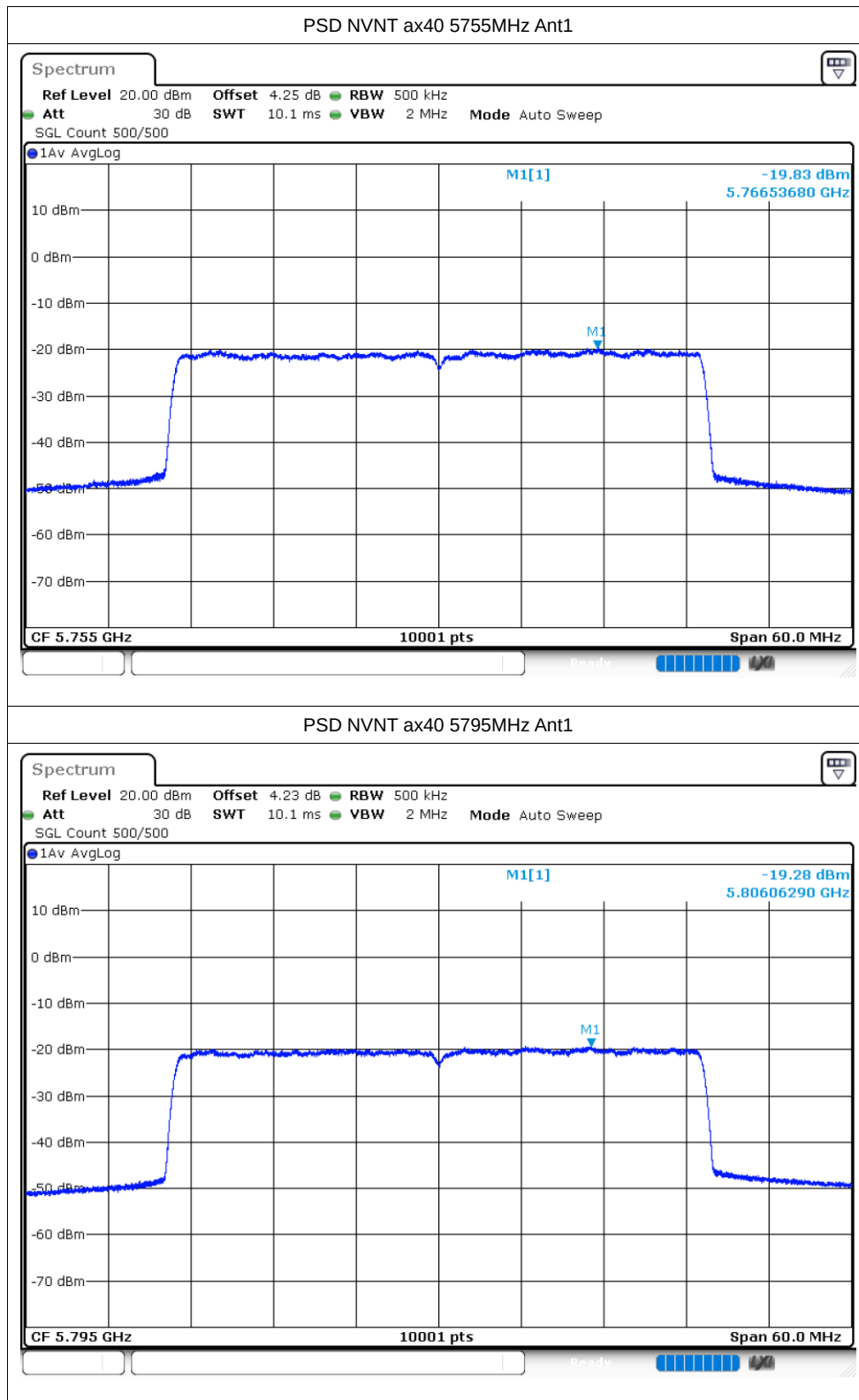












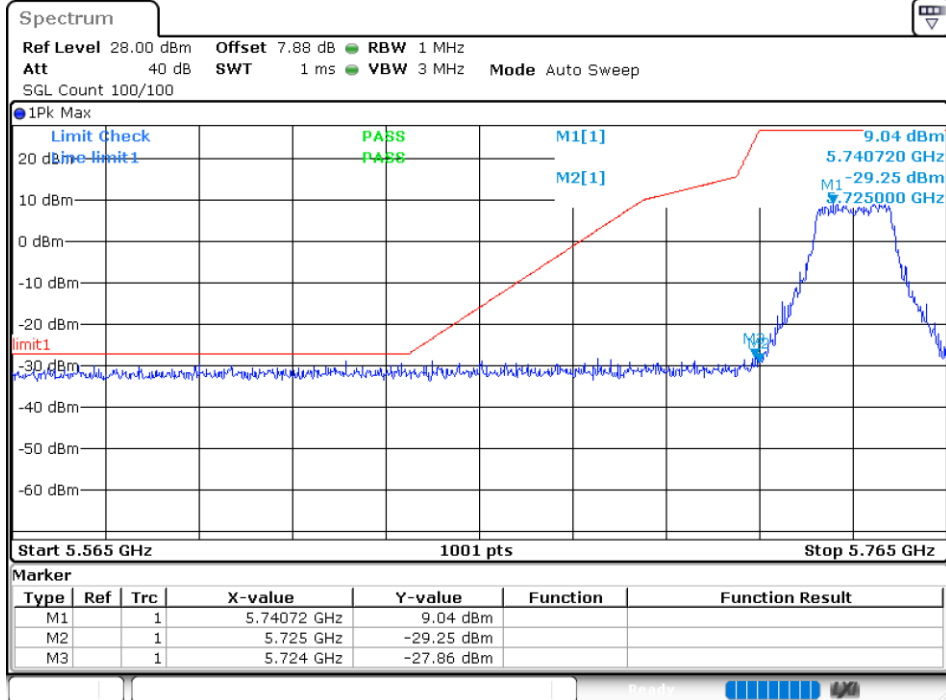
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-27.85	Pass
NVNT	a	5825	Ant1	-27.86	Pass
NVNT	n20	5745	Ant1	-25.63	Pass
NVNT	n20	5825	Ant1	-26.95	Pass
NVNT	n40	5755	Ant1	-27	Pass
NVNT	n40	5795	Ant1	-27.19	Pass
NVNT	ac20	5745	Ant1	-25.5	Pass
NVNT	ac20	5825	Ant1	-27.27	Pass
NVNT	ac40	5755	Ant1	-24.85	Pass
NVNT	ac40	5795	Ant1	-26.76	Pass
NVNT	ax20	5745	Ant1	-23.96	Pass
NVNT	ax20	5825	Ant1	-24.62	Pass
NVNT	ax40	5755	Ant1	-25.79	Pass
NVNT	ax40	5795	Ant1	-27.52	Pass

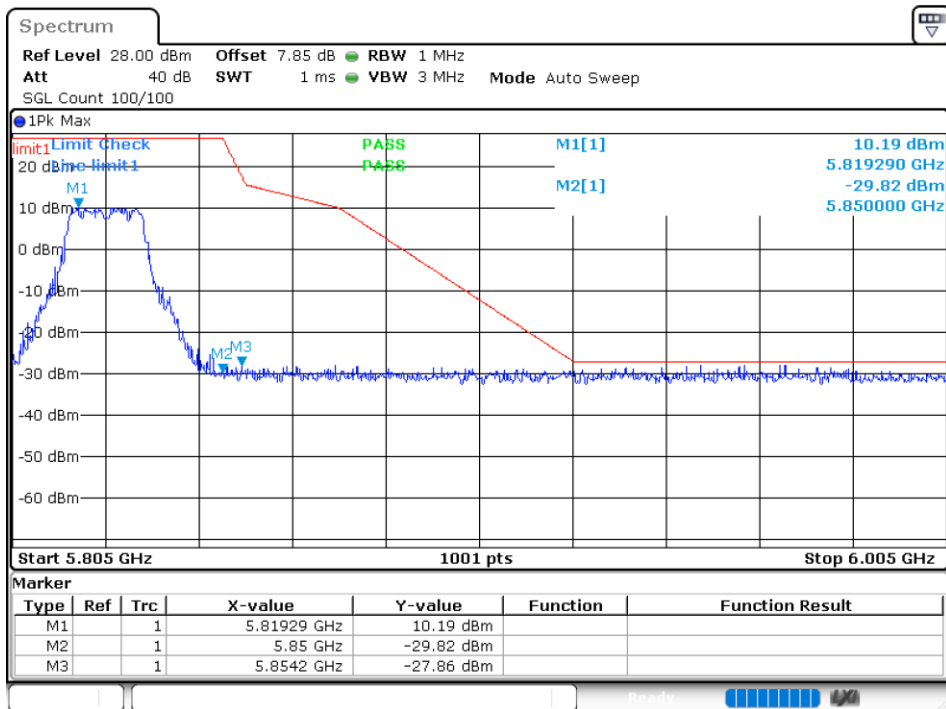
Note: Tested with increased antenna gain.

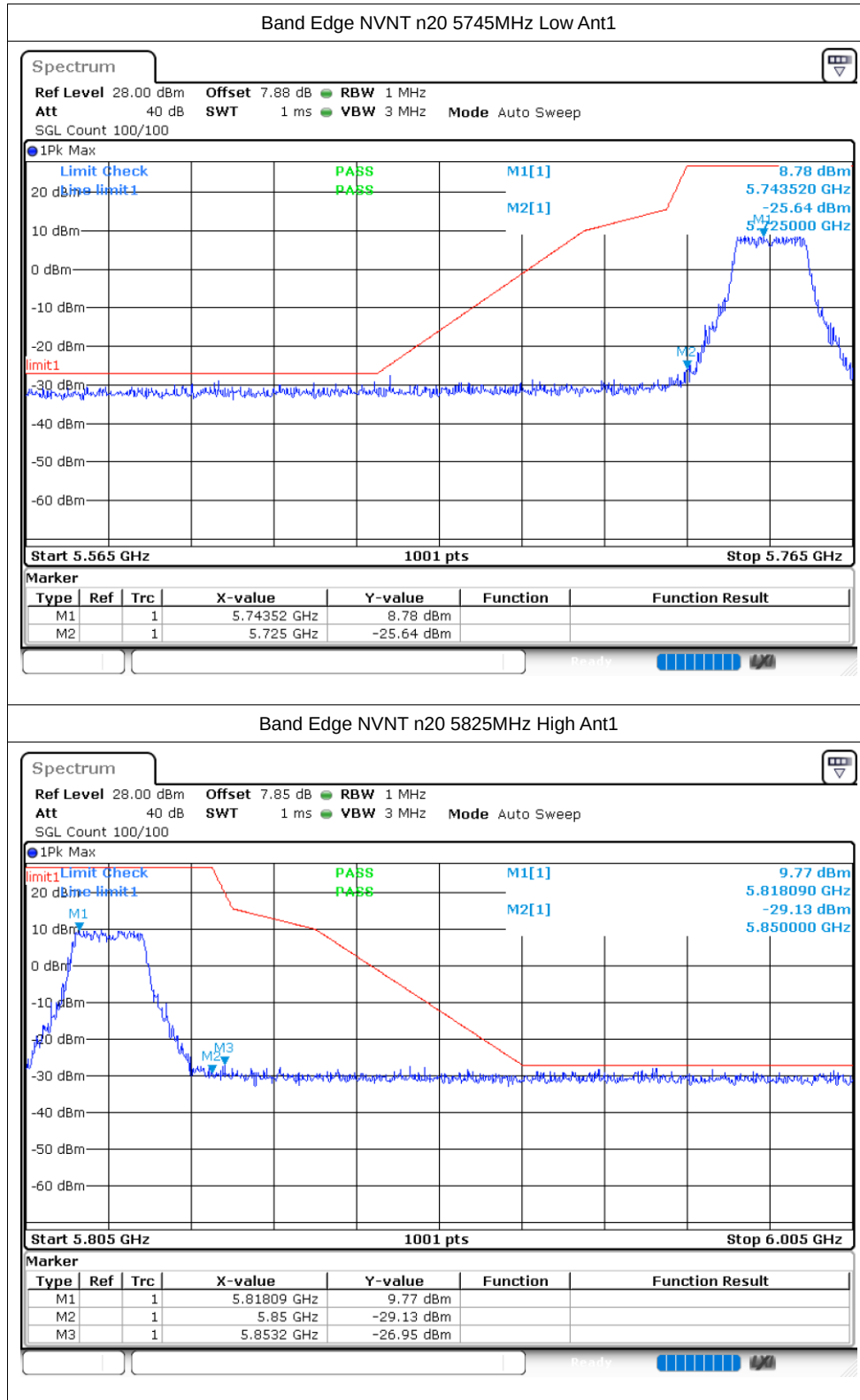
Test Graphs

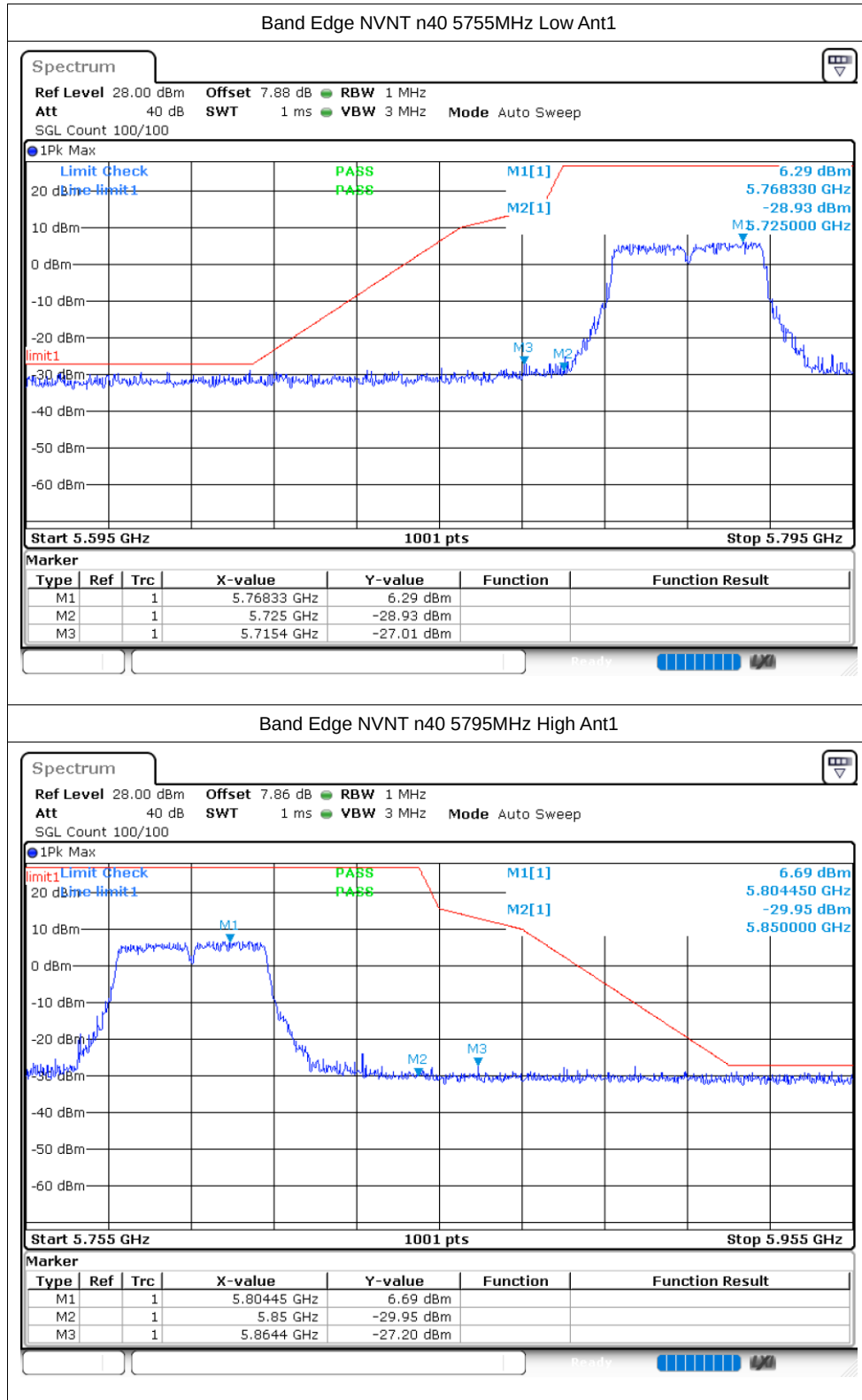
Band Edge NVNT a 5745MHz Low Ant1

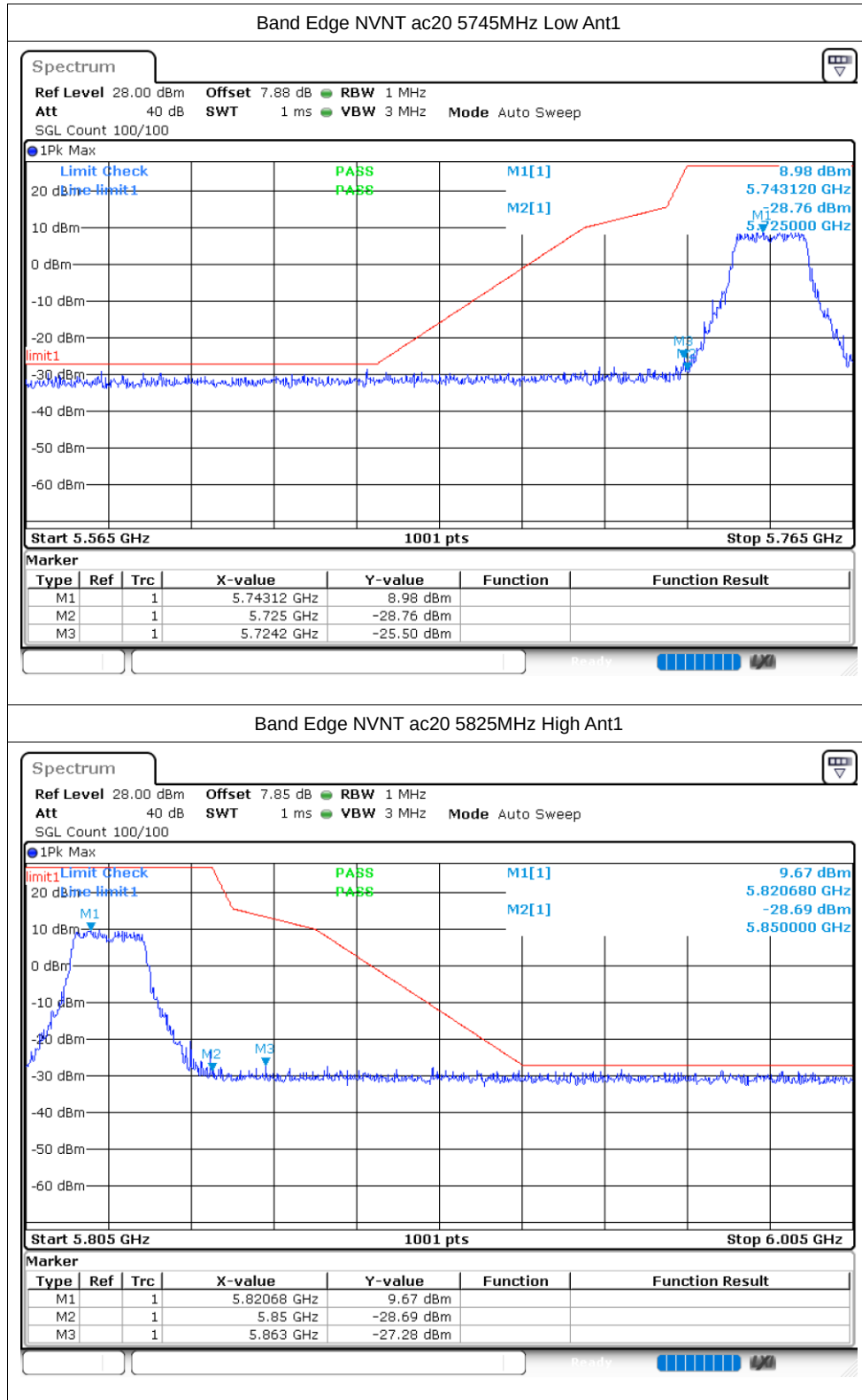


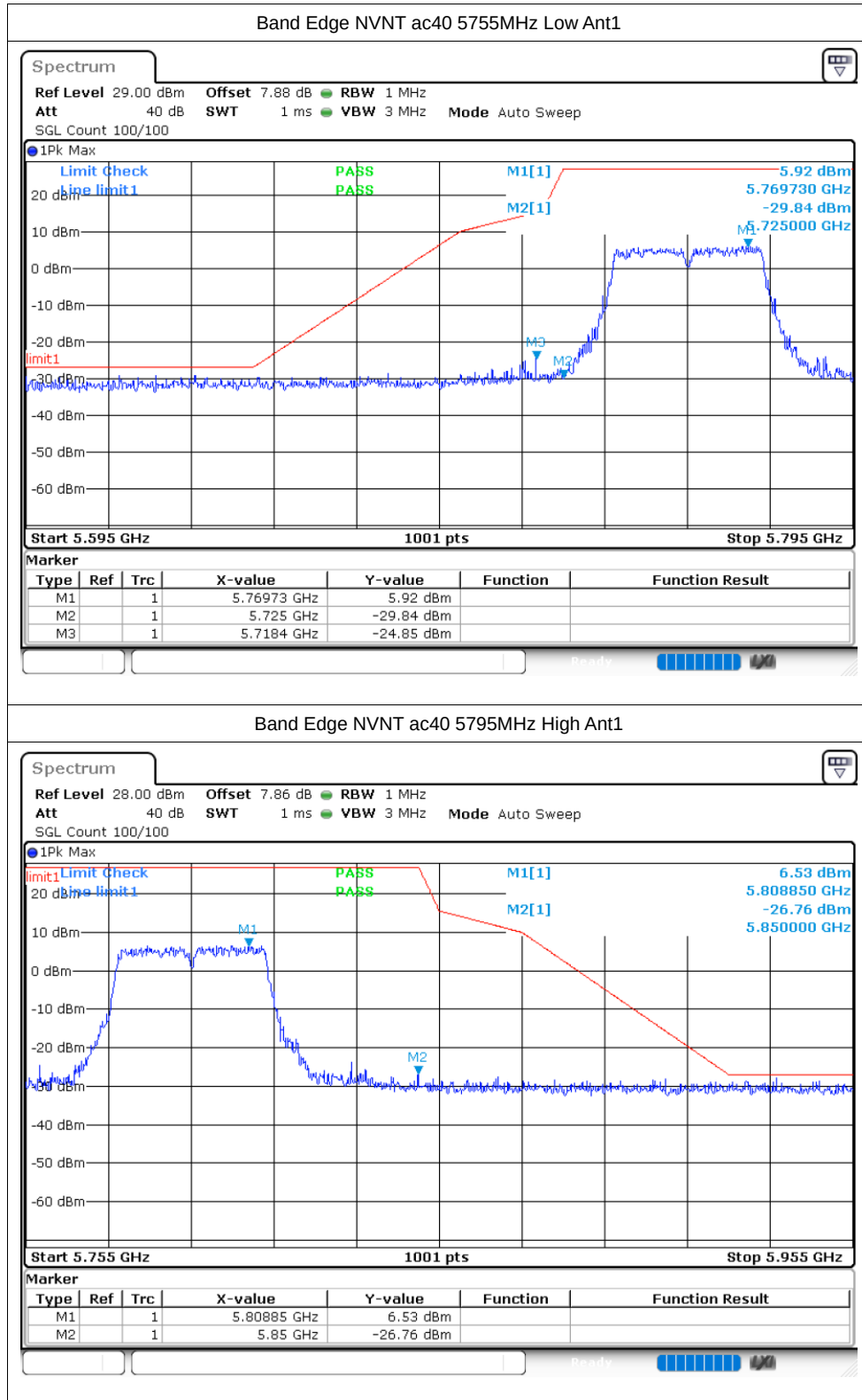
Band Edge NVNT a 5825MHz High Ant1

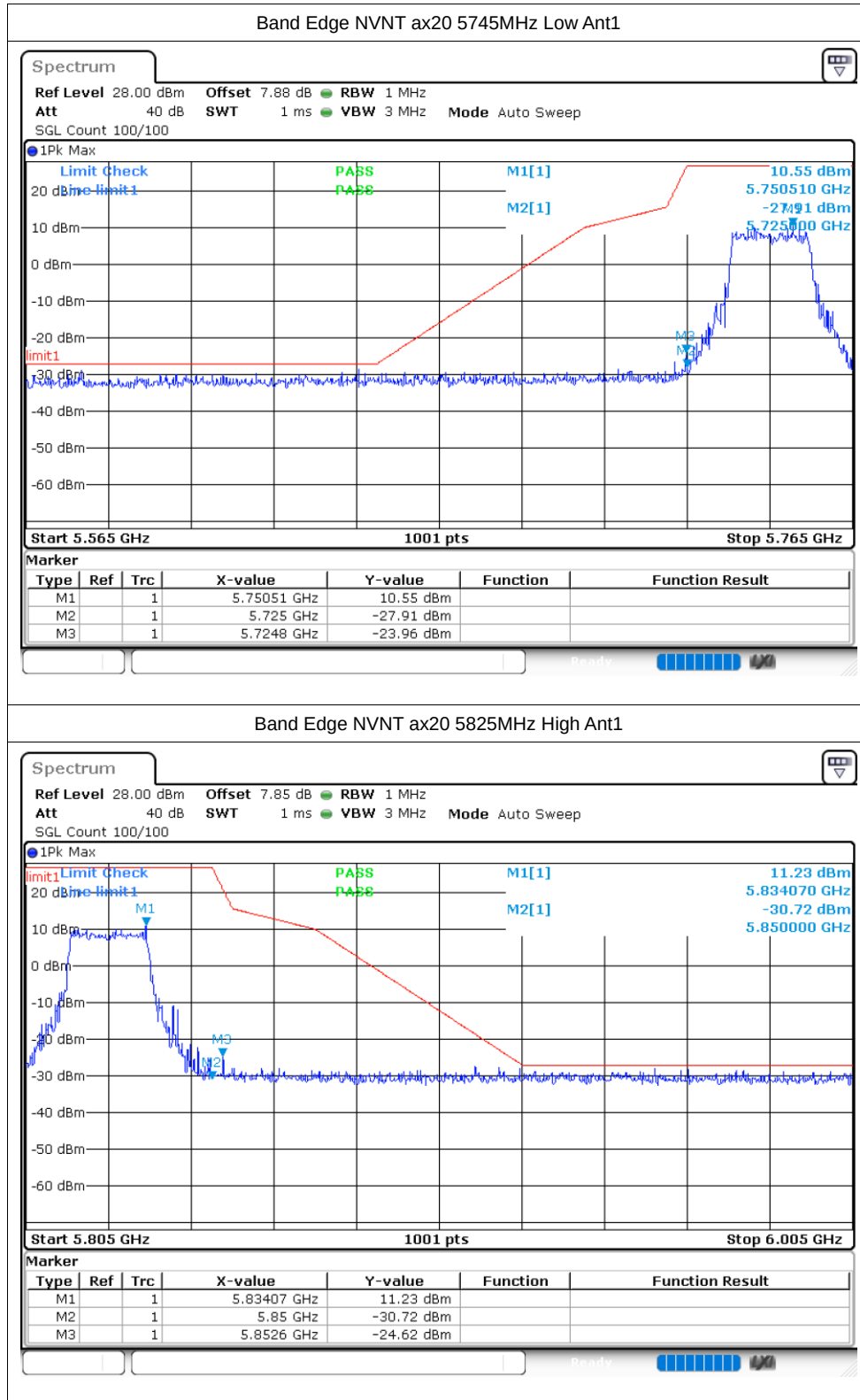


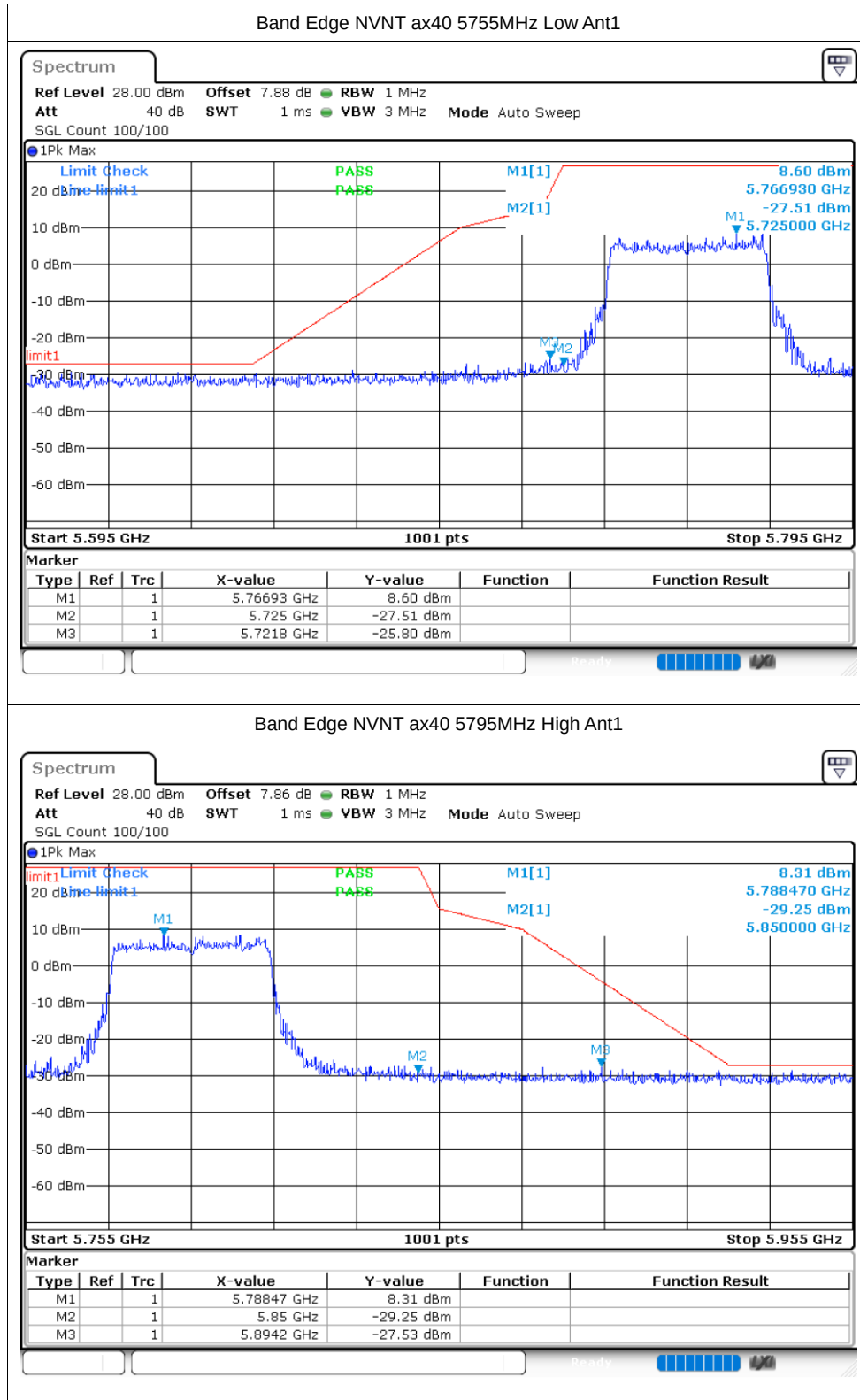












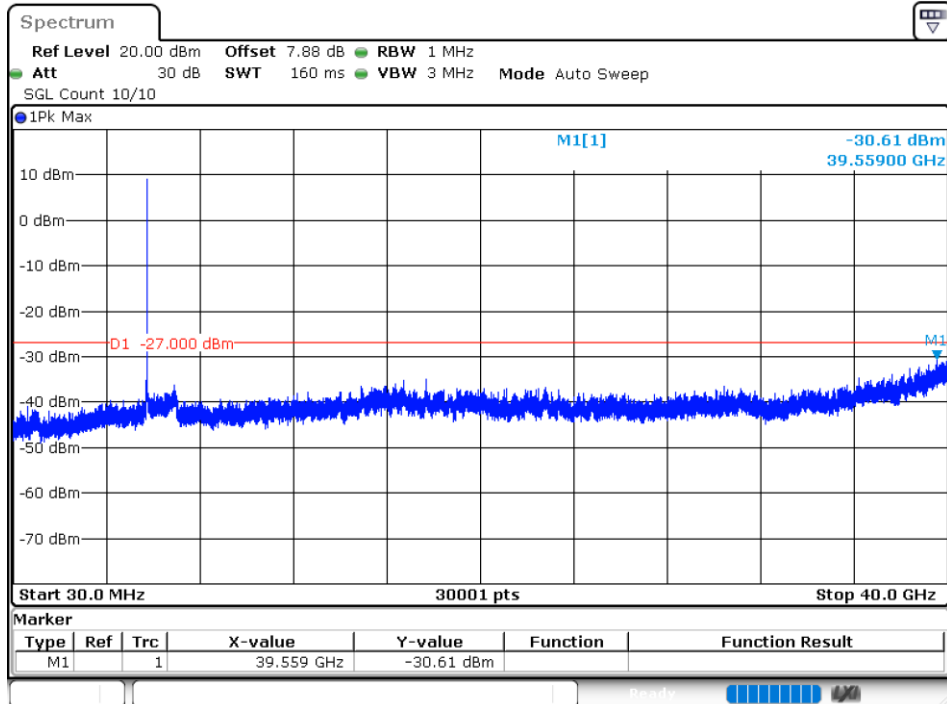
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-30.61	-27	Pass
NVNT	a	5785	Ant1	-30.75	-27	Pass
NVNT	a	5825	Ant1	-31.48	-27	Pass
NVNT	n20	5745	Ant1	-30.99	-27	Pass
NVNT	n20	5785	Ant1	-30.72	-27	Pass
NVNT	n20	5825	Ant1	-30.88	-27	Pass
NVNT	n40	5755	Ant1	-31.19	-27	Pass
NVNT	n40	5795	Ant1	-30.67	-27	Pass
NVNT	ac20	5745	Ant1	-30.64	-27	Pass
NVNT	ac20	5785	Ant1	-31.01	-27	Pass
NVNT	ac20	5825	Ant1	-30.85	-27	Pass
NVNT	ac40	5755	Ant1	-30.24	-27	Pass
NVNT	ac40	5795	Ant1	-30.99	-27	Pass
NVNT	ax20	5745	Ant1	-39.02	-27	Pass
NVNT	ax20	5785	Ant1	-30.63	-27	Pass
NVNT	ax20	5825	Ant1	-38.95	-27	Pass
NVNT	ax40	5755	Ant1	-31.02	-27	Pass
NVNT	ax40	5795	Ant1	-30.02	-27	Pass

Note: Tested with increased antenna gain.

Test Graphs

Tx. Spurious NVNT a 5745MHz Ant1 Emission



Tx. Spurious NVNT a 5785MHz Ant1 Emission

