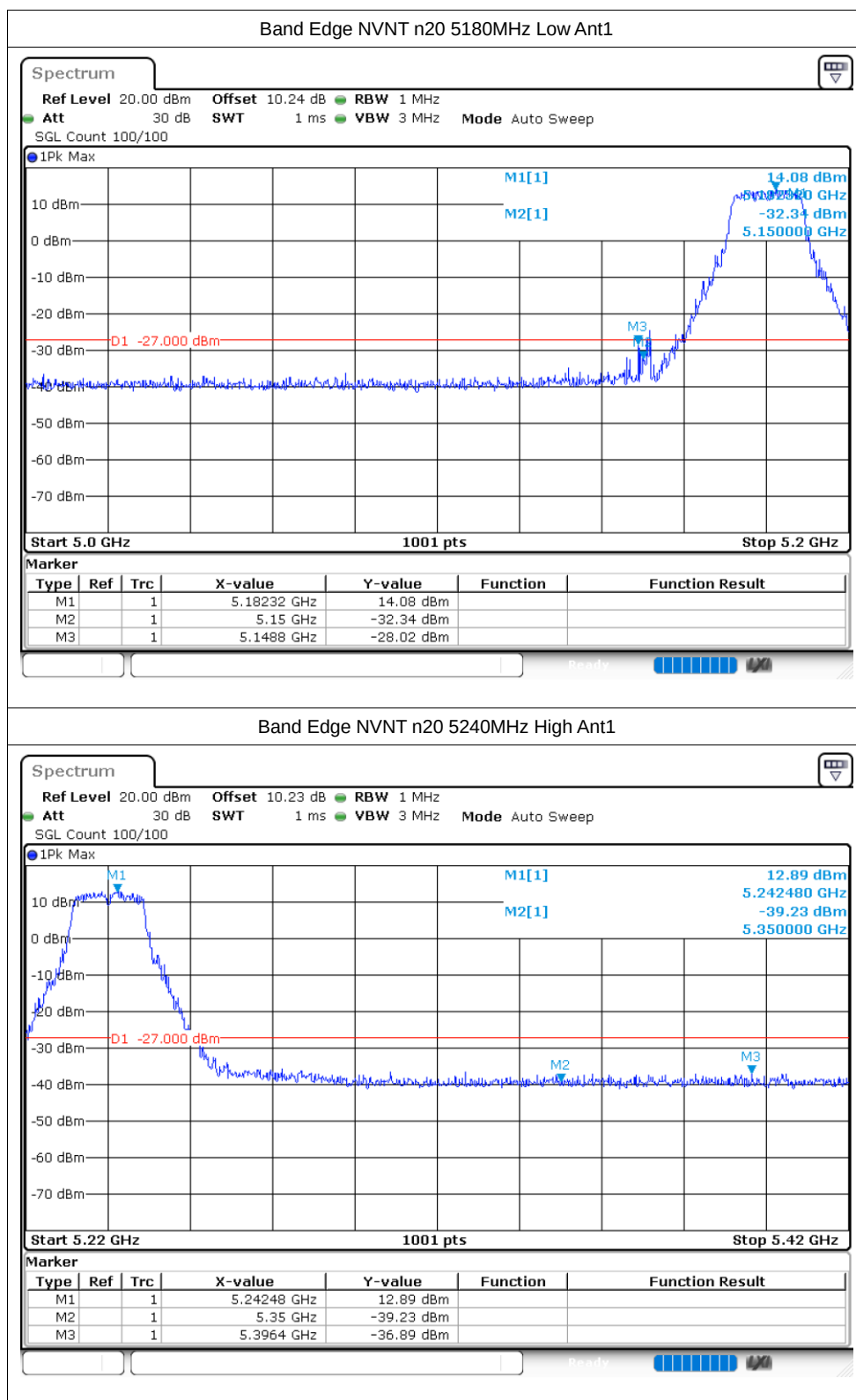
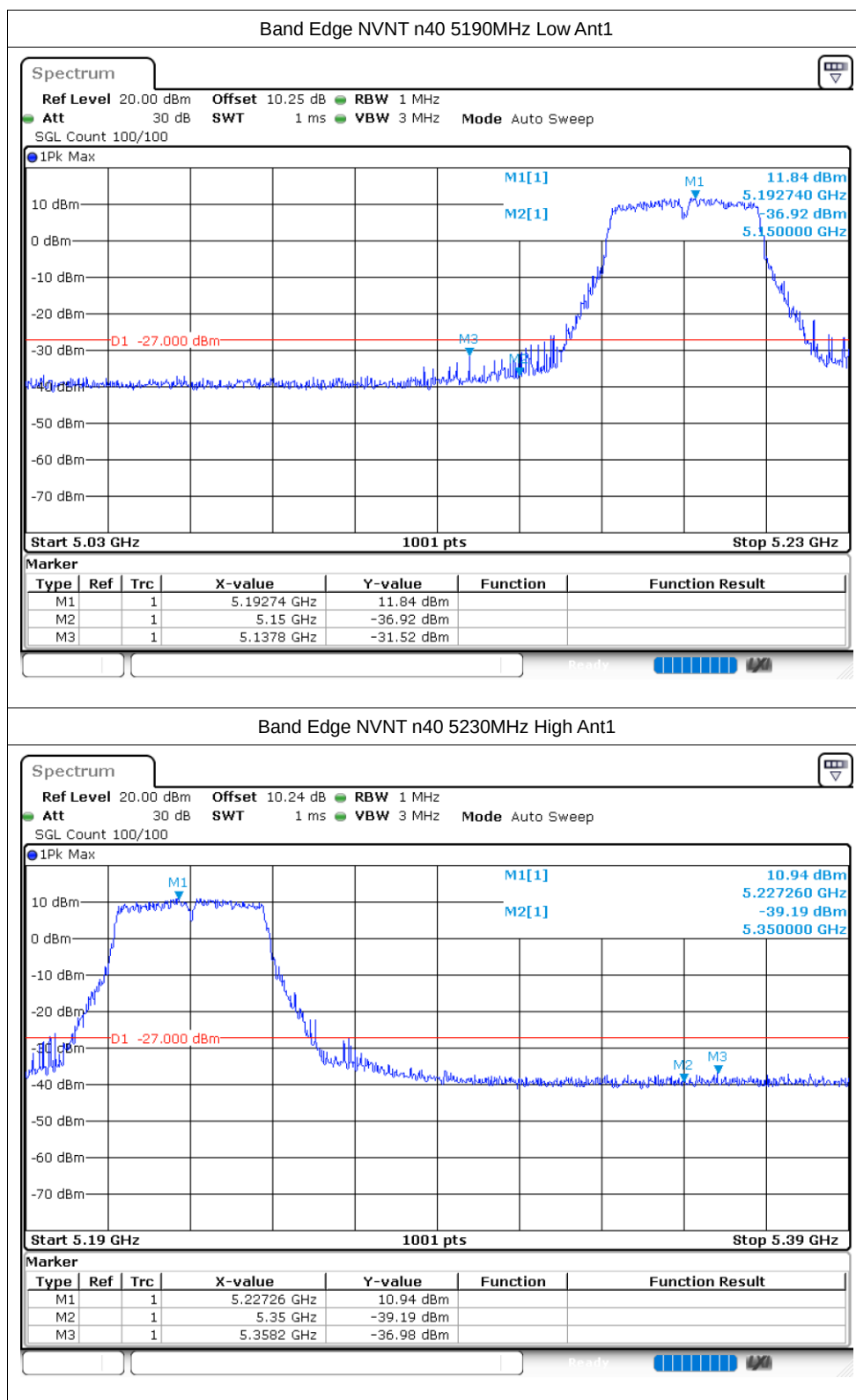
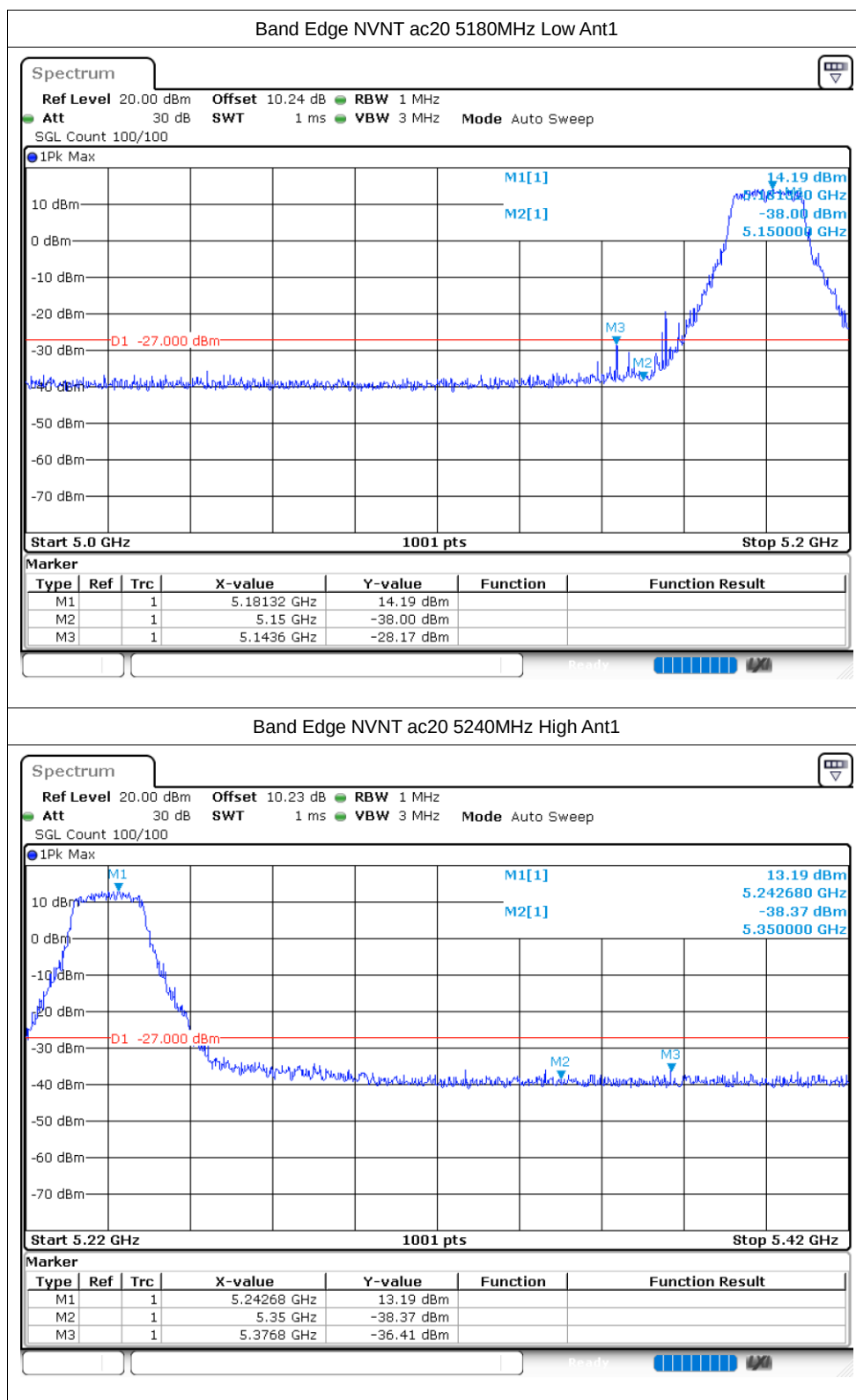
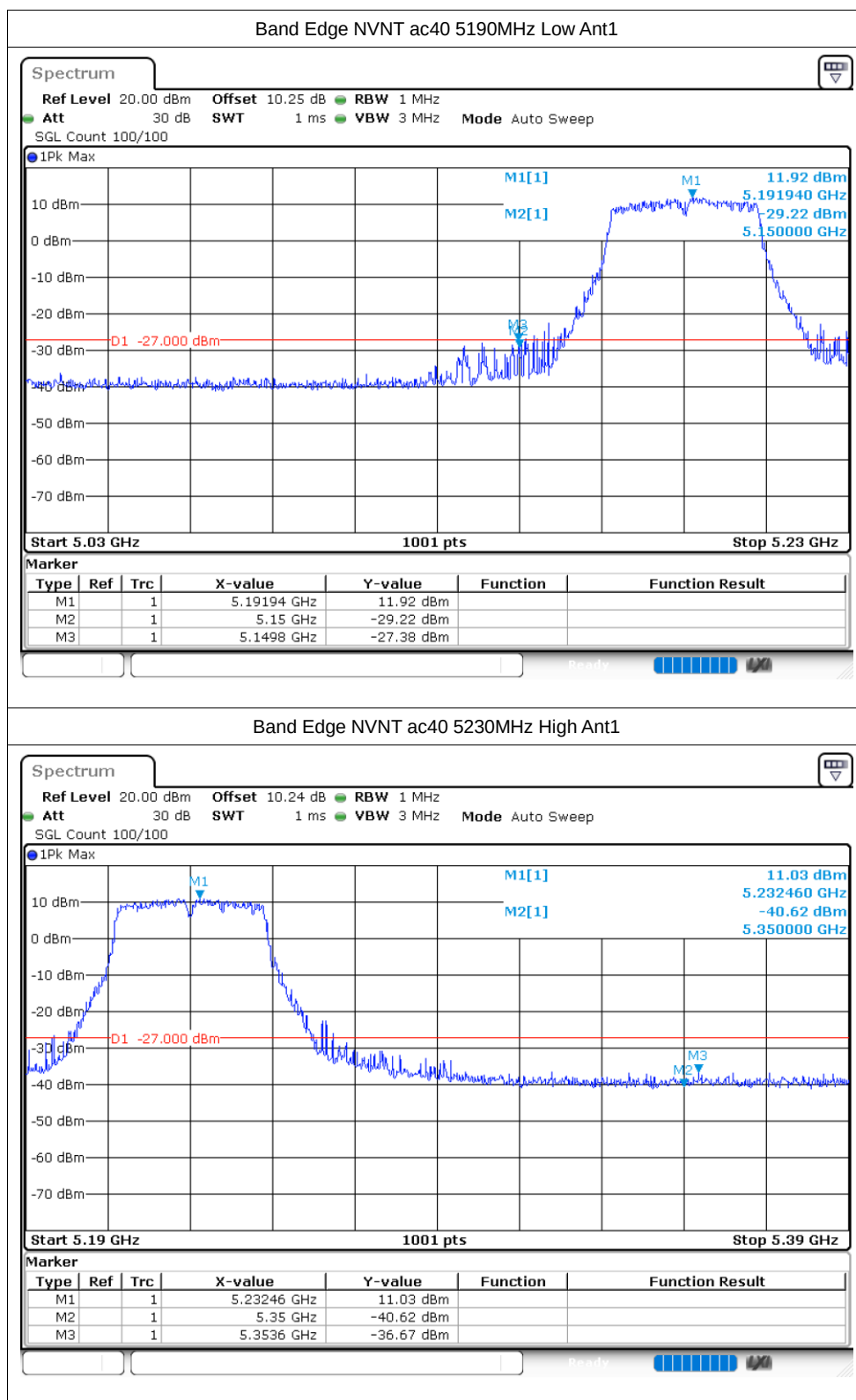
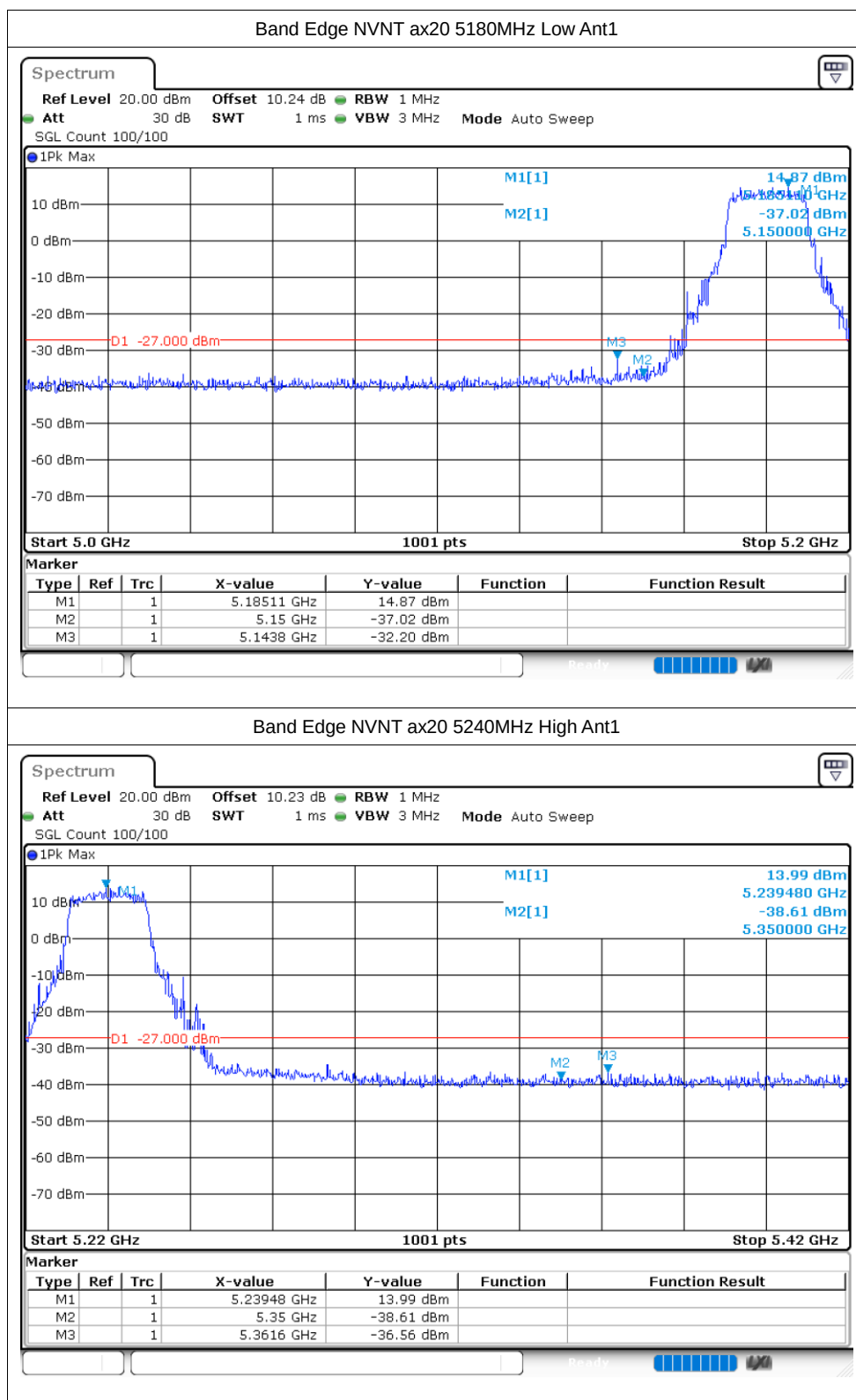


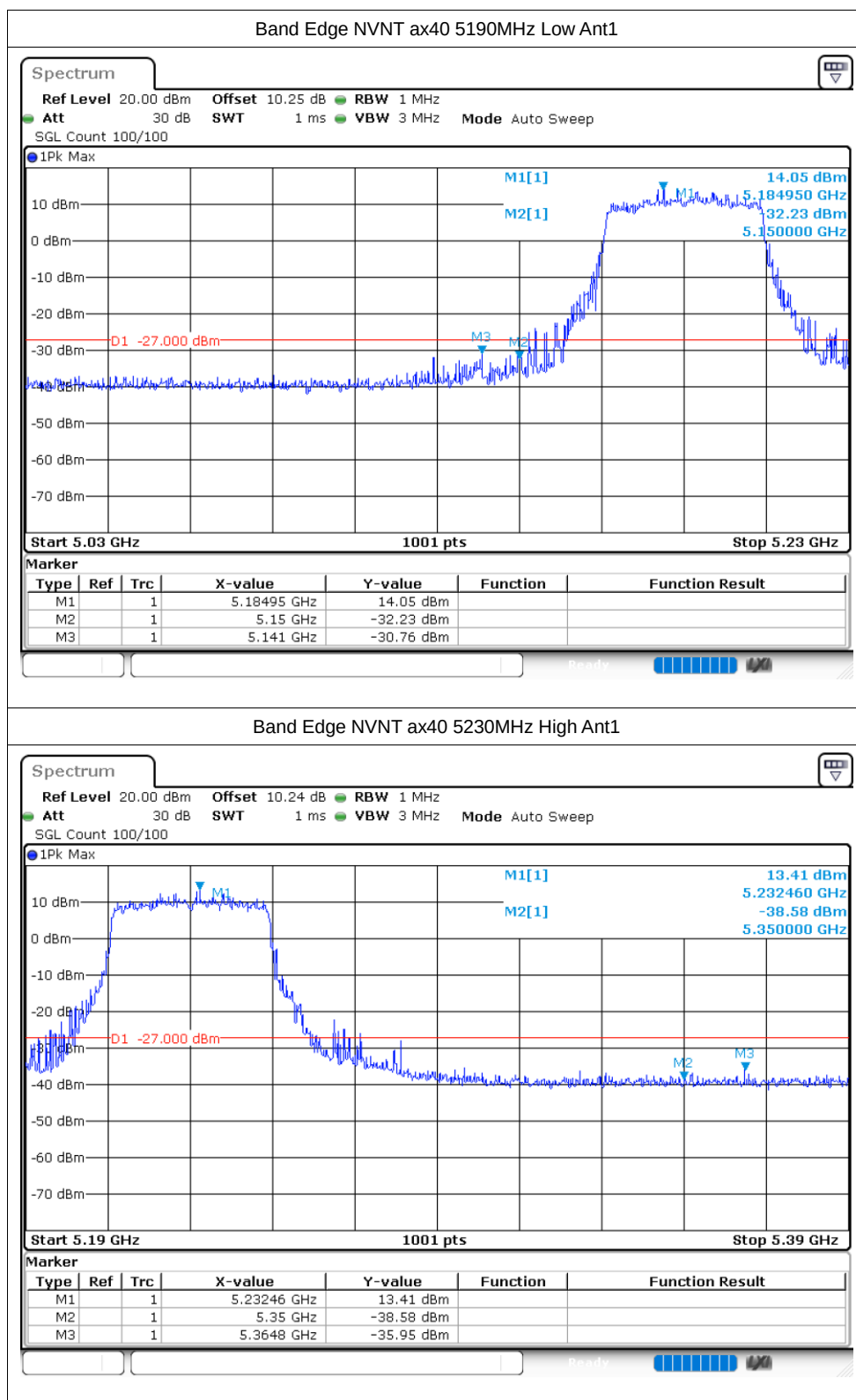






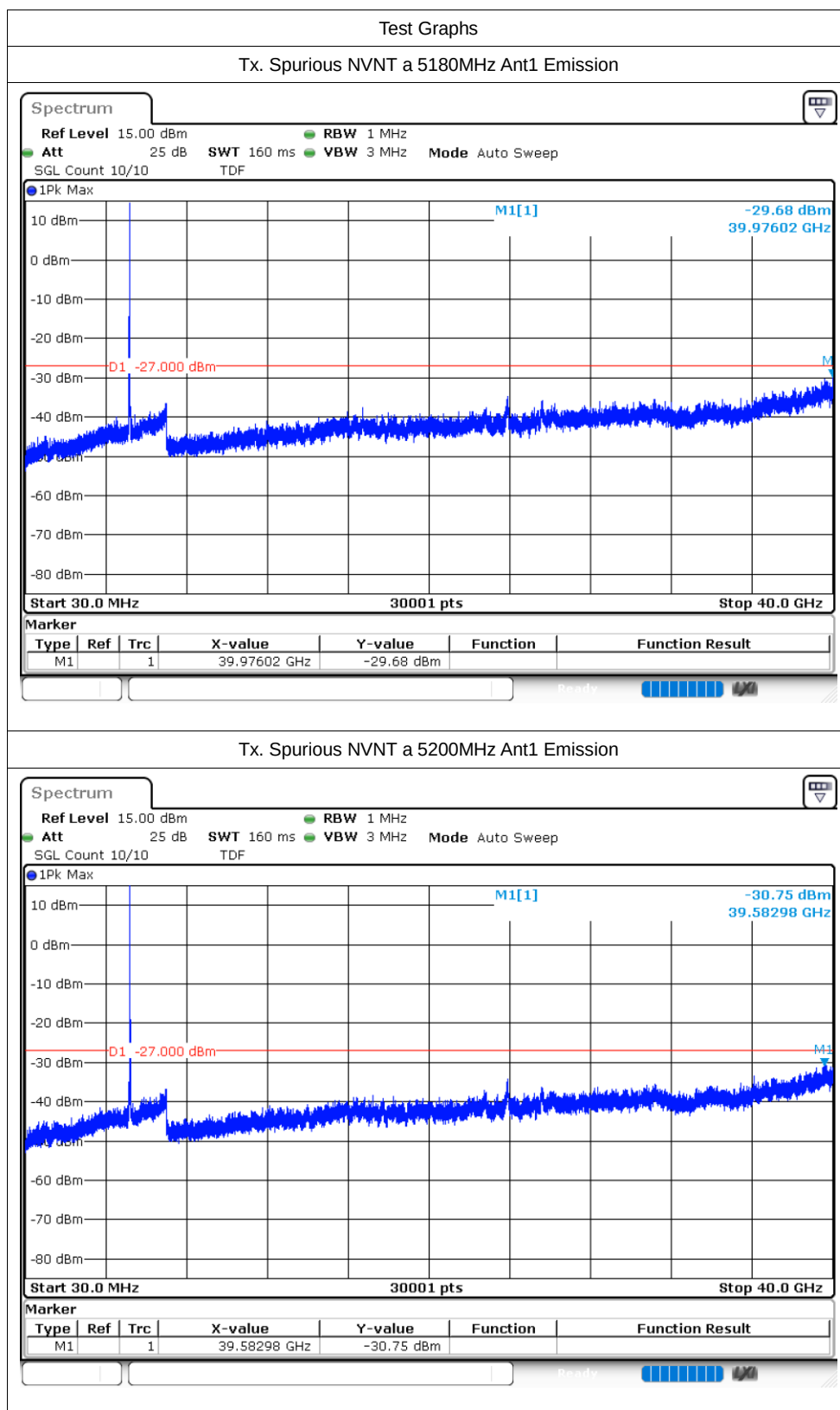


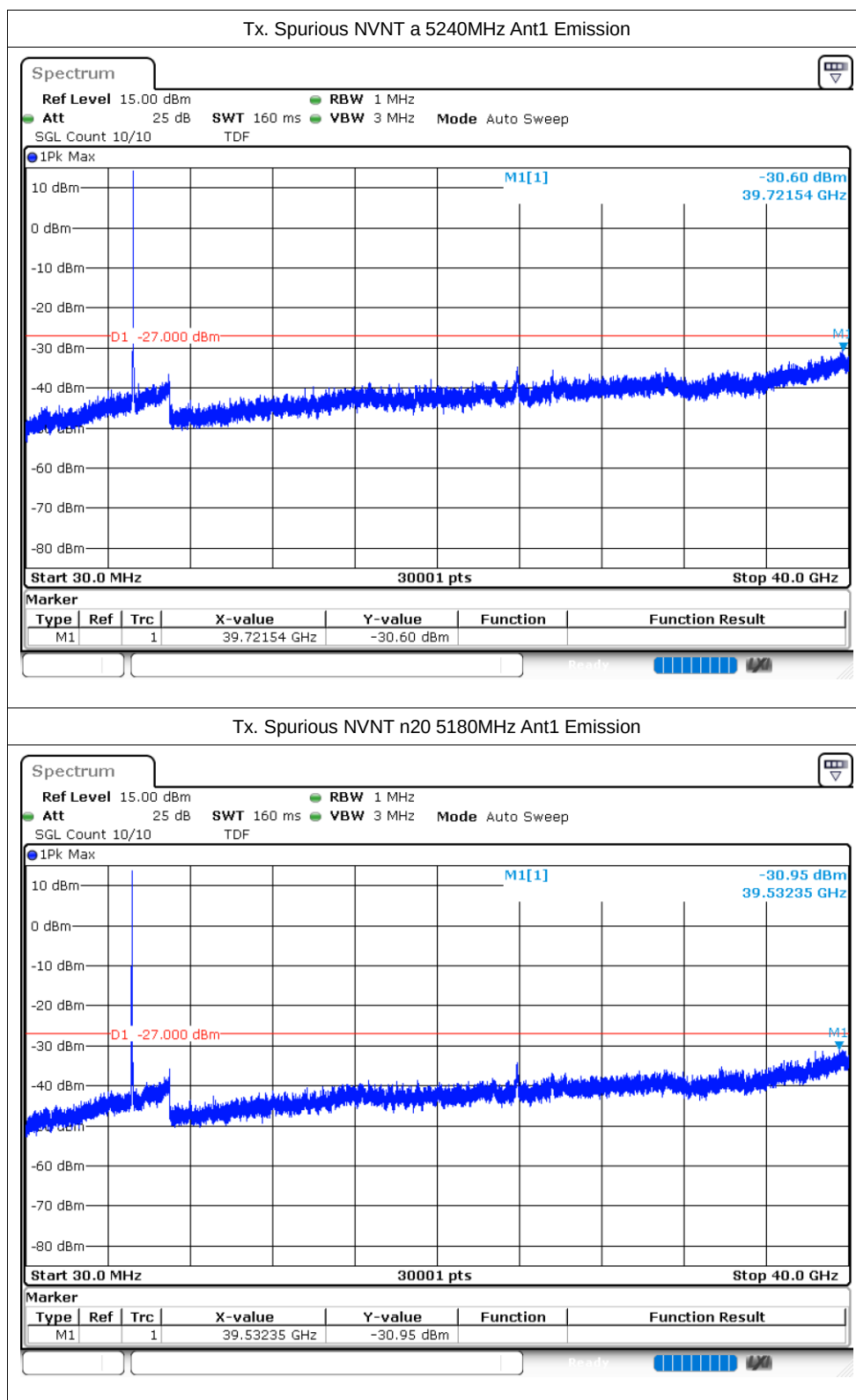


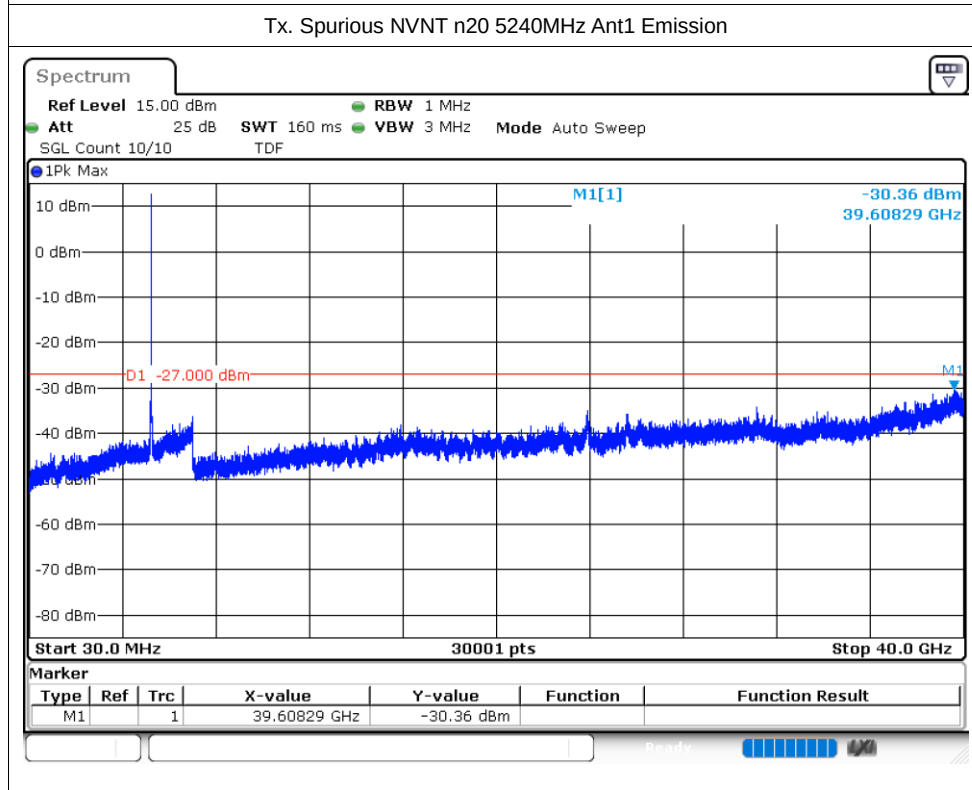
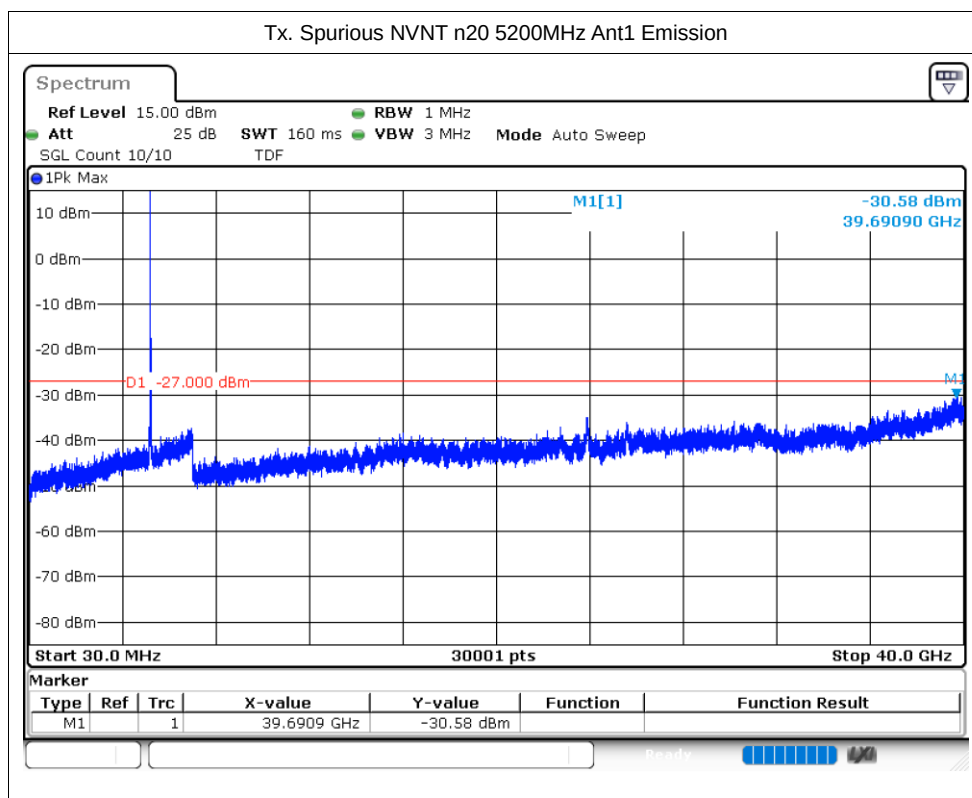


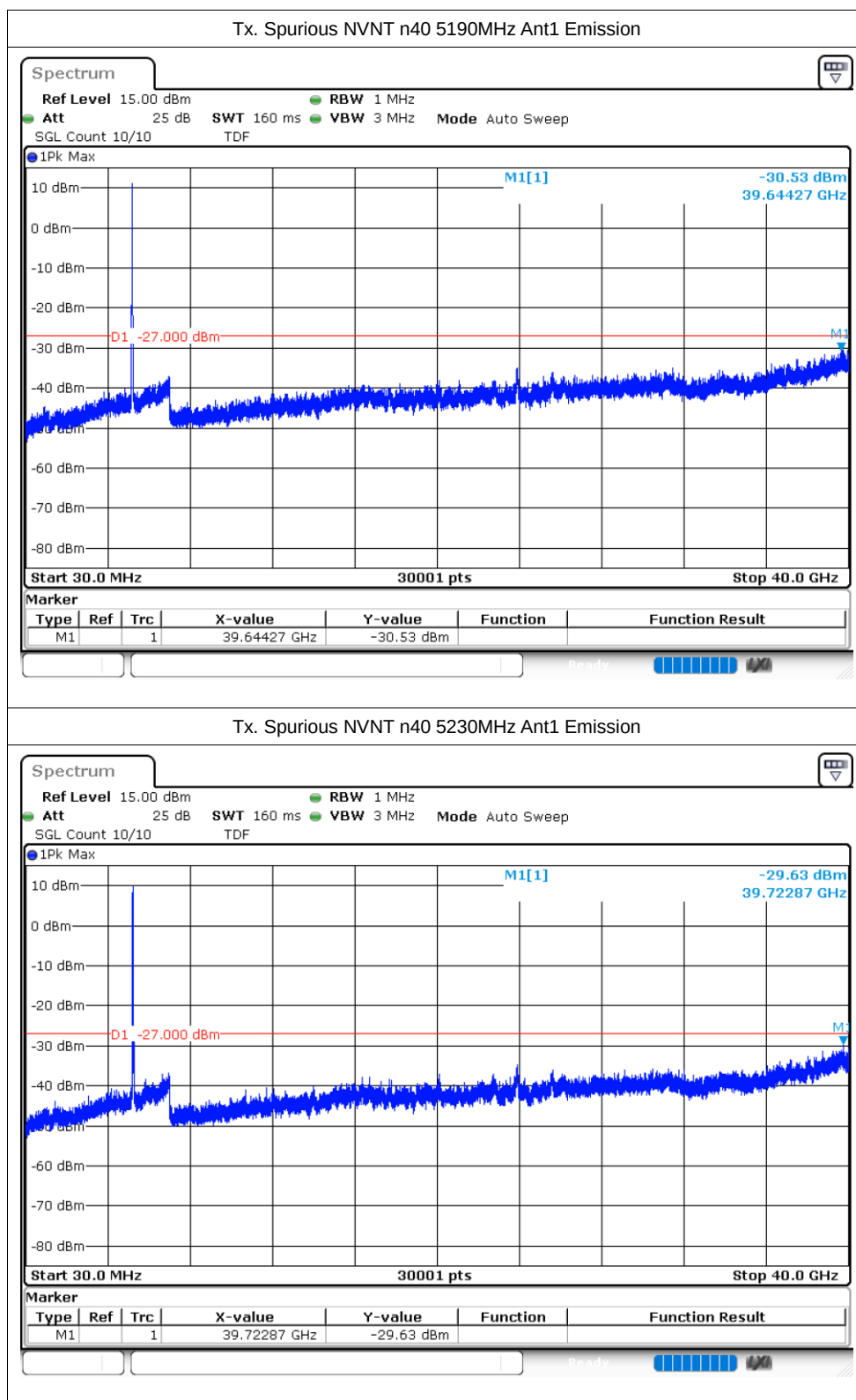
Conducted RF Spurious Emission

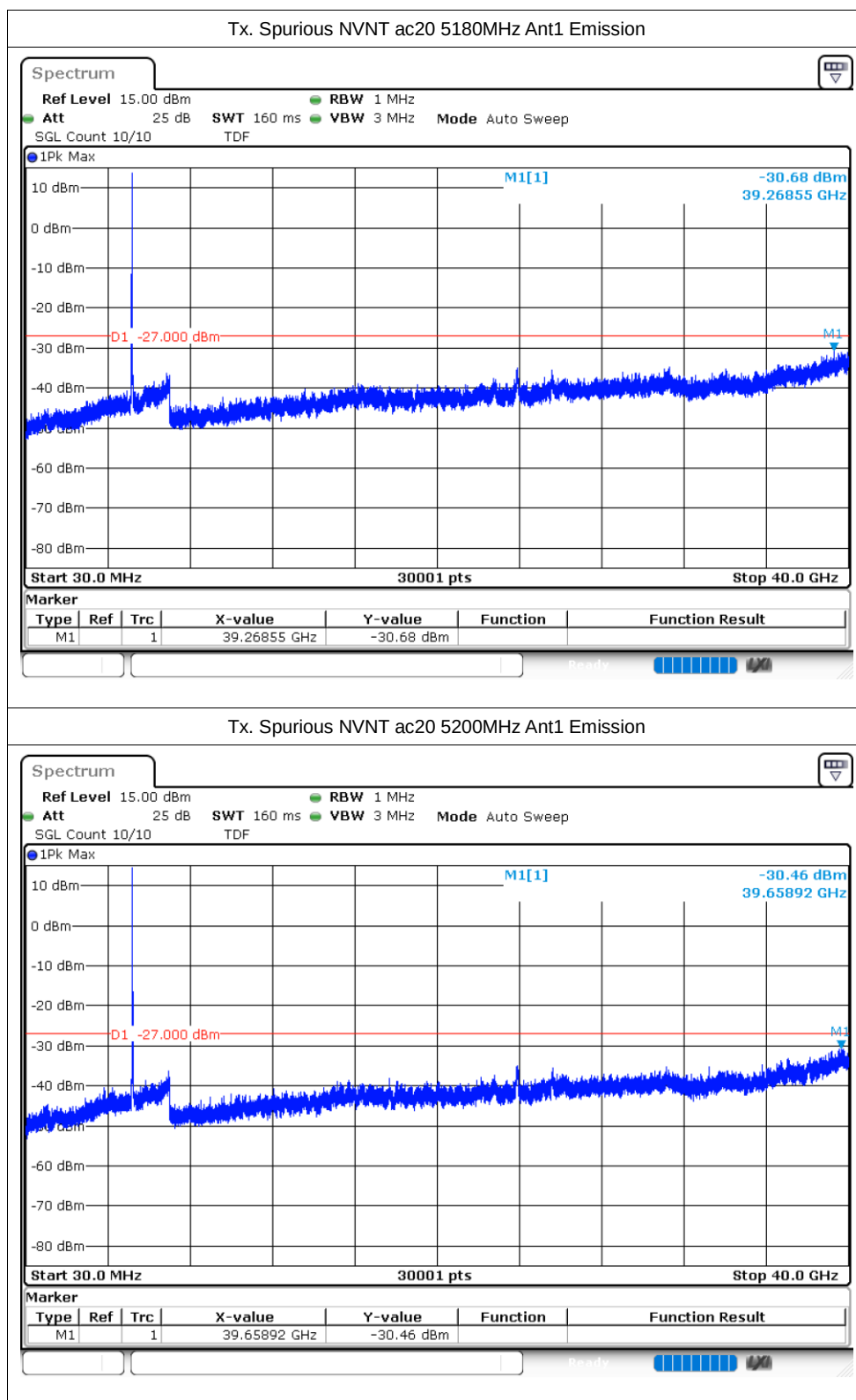
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-29.68	-27	Pass
NVNT	a	5200	Ant1	-30.75	-27	Pass
NVNT	a	5240	Ant1	-30.6	-27	Pass
NVNT	n20	5180	Ant1	-30.94	-27	Pass
NVNT	n20	5200	Ant1	-30.57	-27	Pass
NVNT	n20	5240	Ant1	-30.35	-27	Pass
NVNT	n40	5190	Ant1	-30.53	-27	Pass
NVNT	n40	5230	Ant1	-29.63	-27	Pass
NVNT	ac20	5180	Ant1	-30.67	-27	Pass
NVNT	ac20	5200	Ant1	-30.46	-27	Pass
NVNT	ac20	5240	Ant1	-30.33	-27	Pass
NVNT	ac40	5190	Ant1	-31.04	-27	Pass
NVNT	ac40	5230	Ant1	-30.62	-27	Pass
NVNT	ax20	5180	Ant1	-30.75	-27	Pass
NVNT	ax20	5200	Ant1	-30.88	-27	Pass
NVNT	ax20	5240	Ant1	-30.65	-27	Pass
NVNT	ax40	5190	Ant1	-30.87	-27	Pass
NVNT	ax40	5230	Ant1	-30.65	-27	Pass

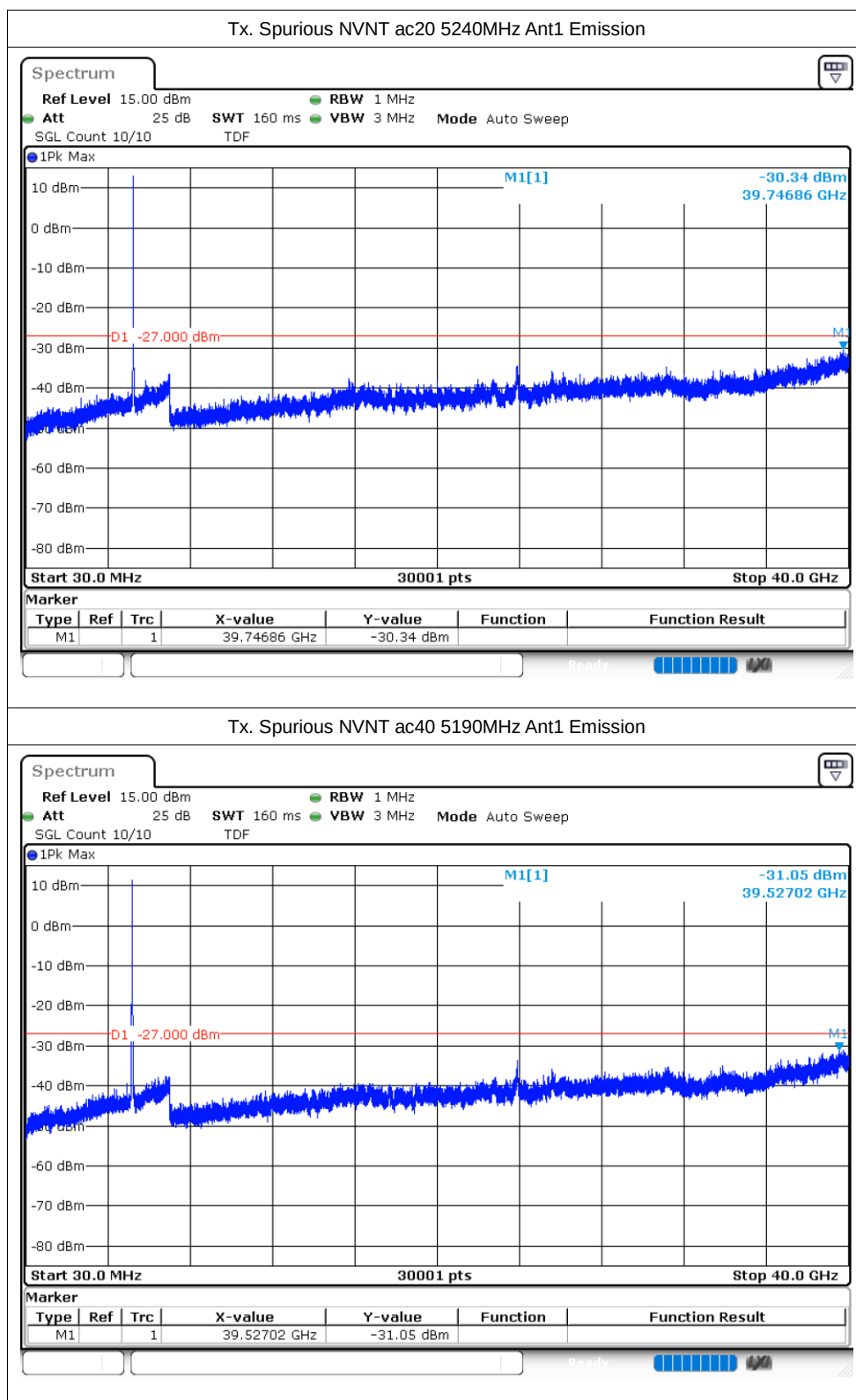


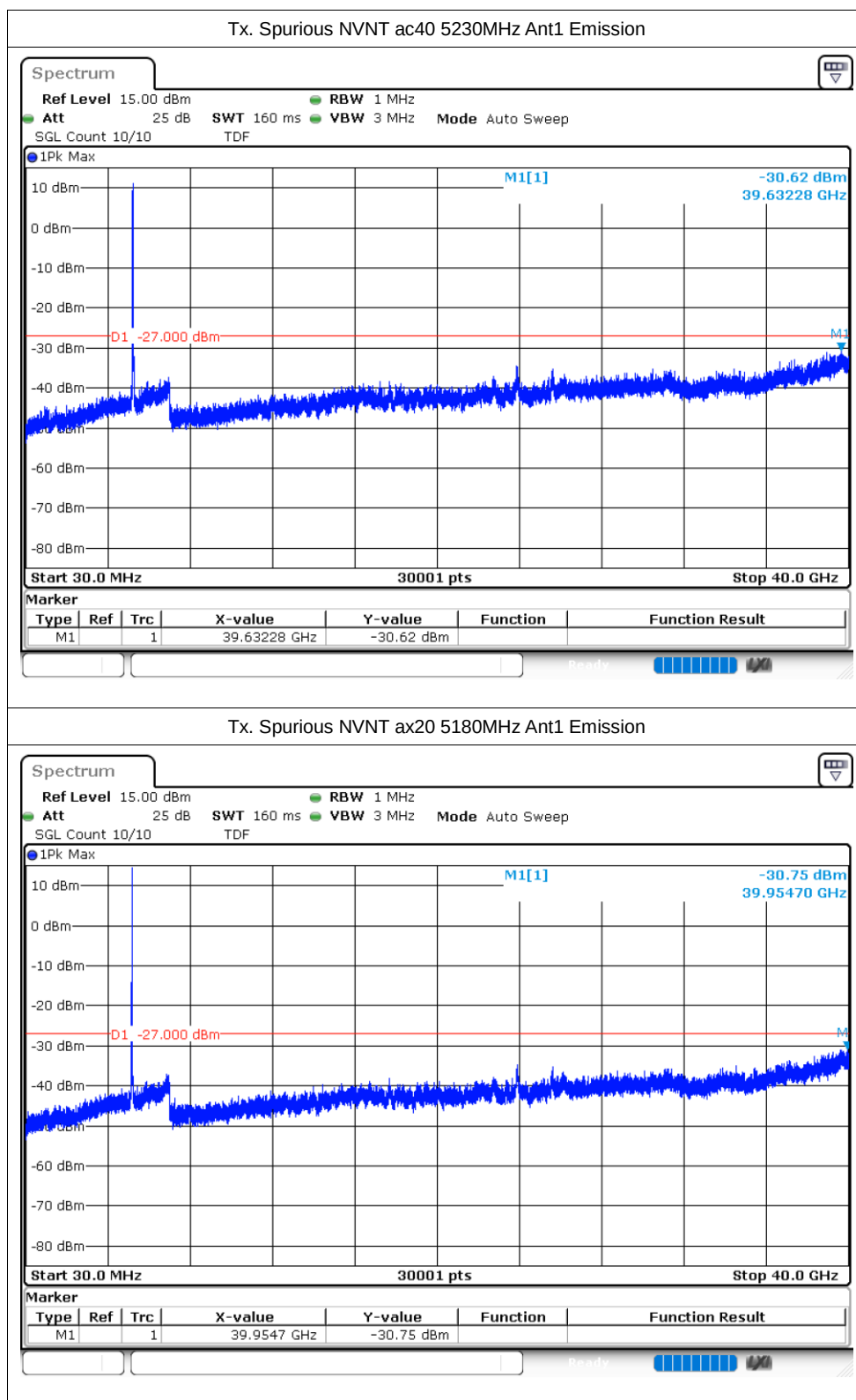


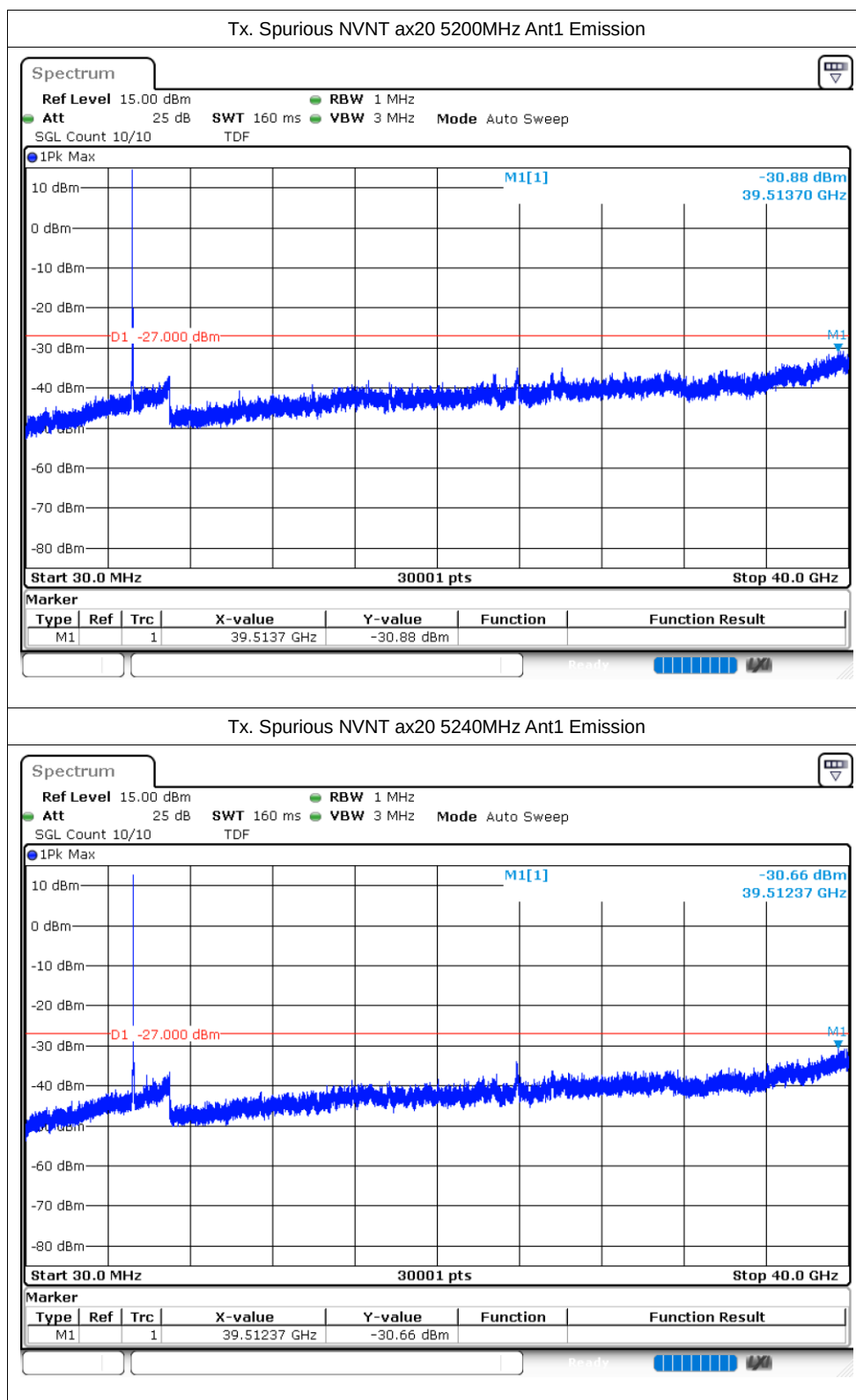


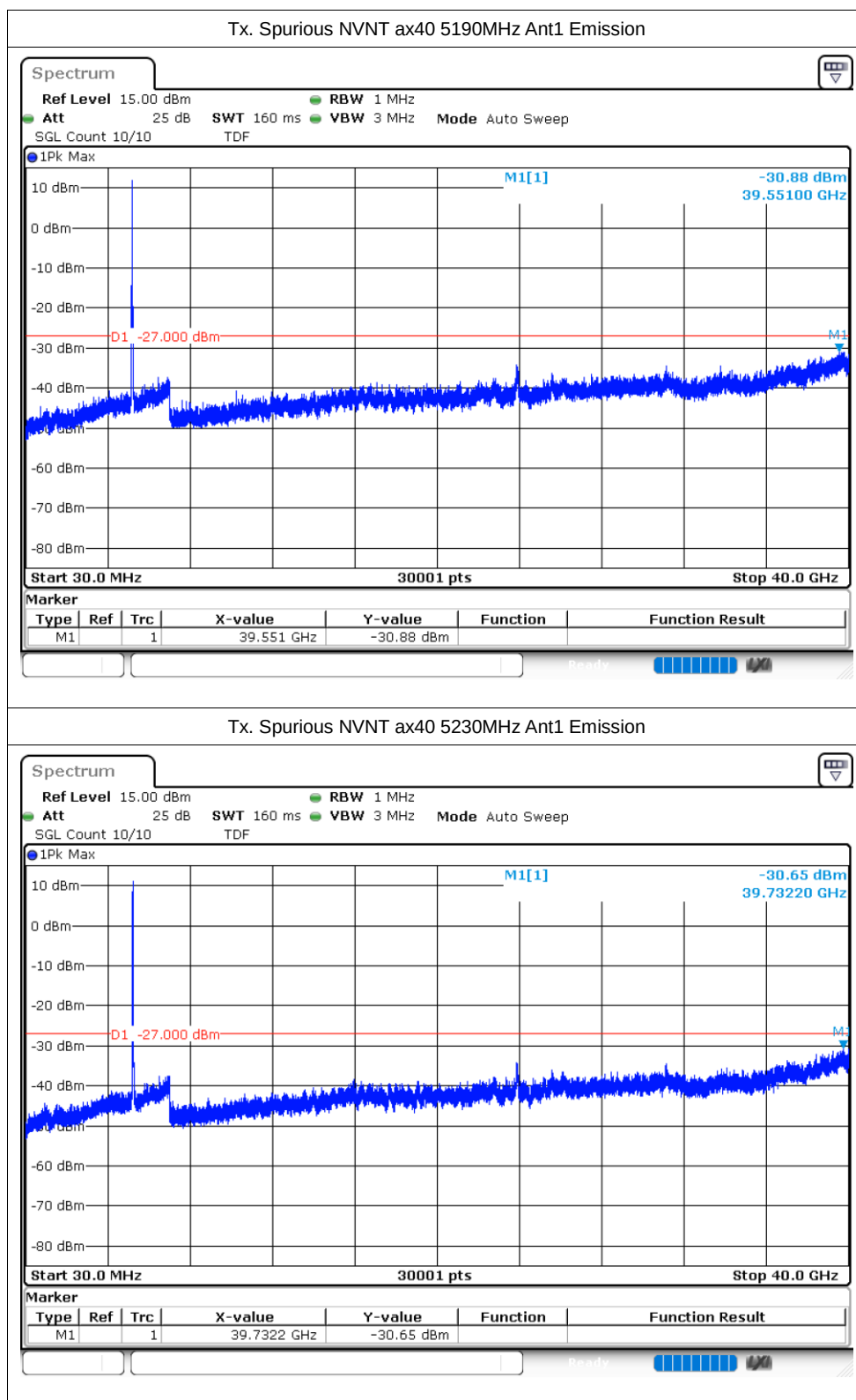








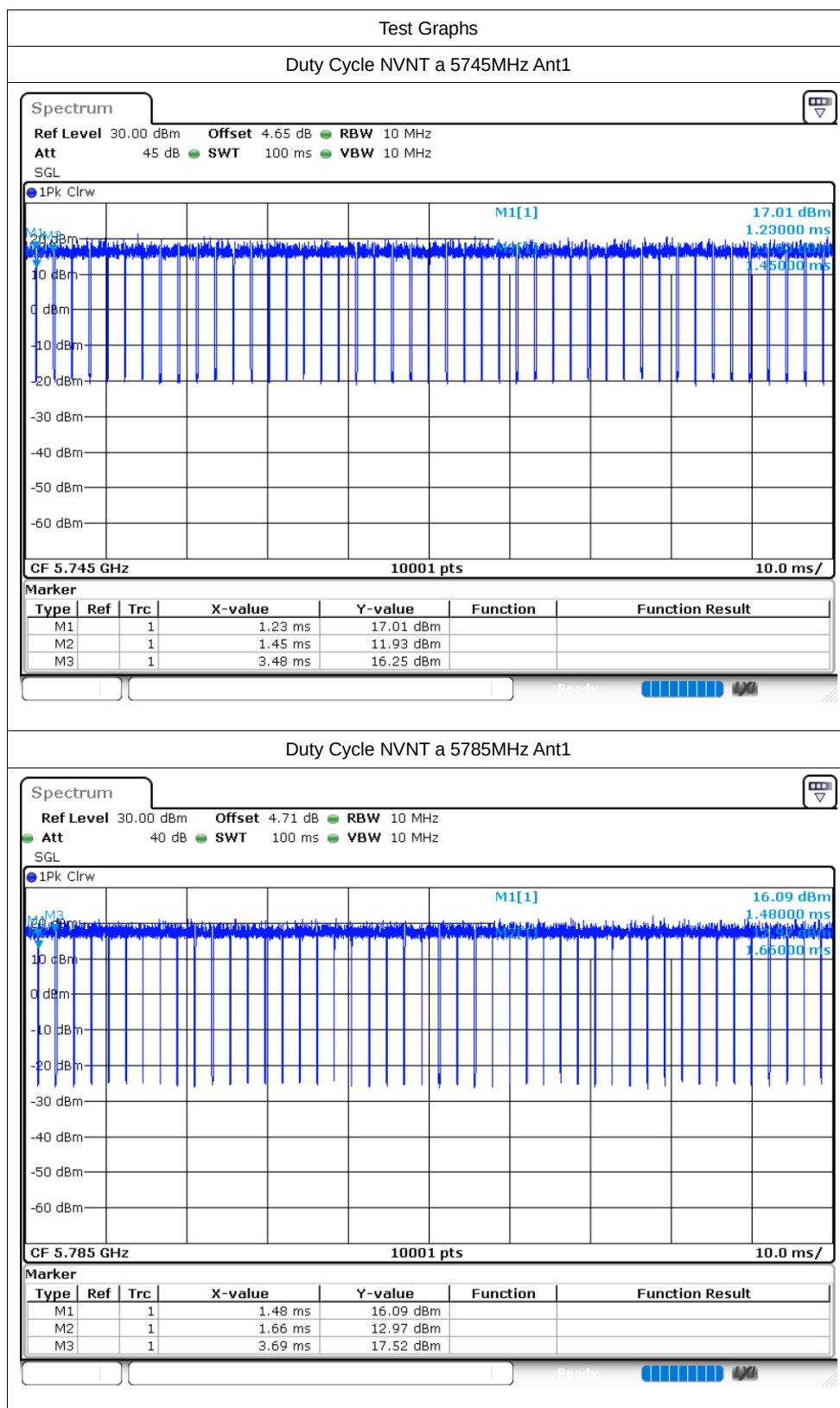


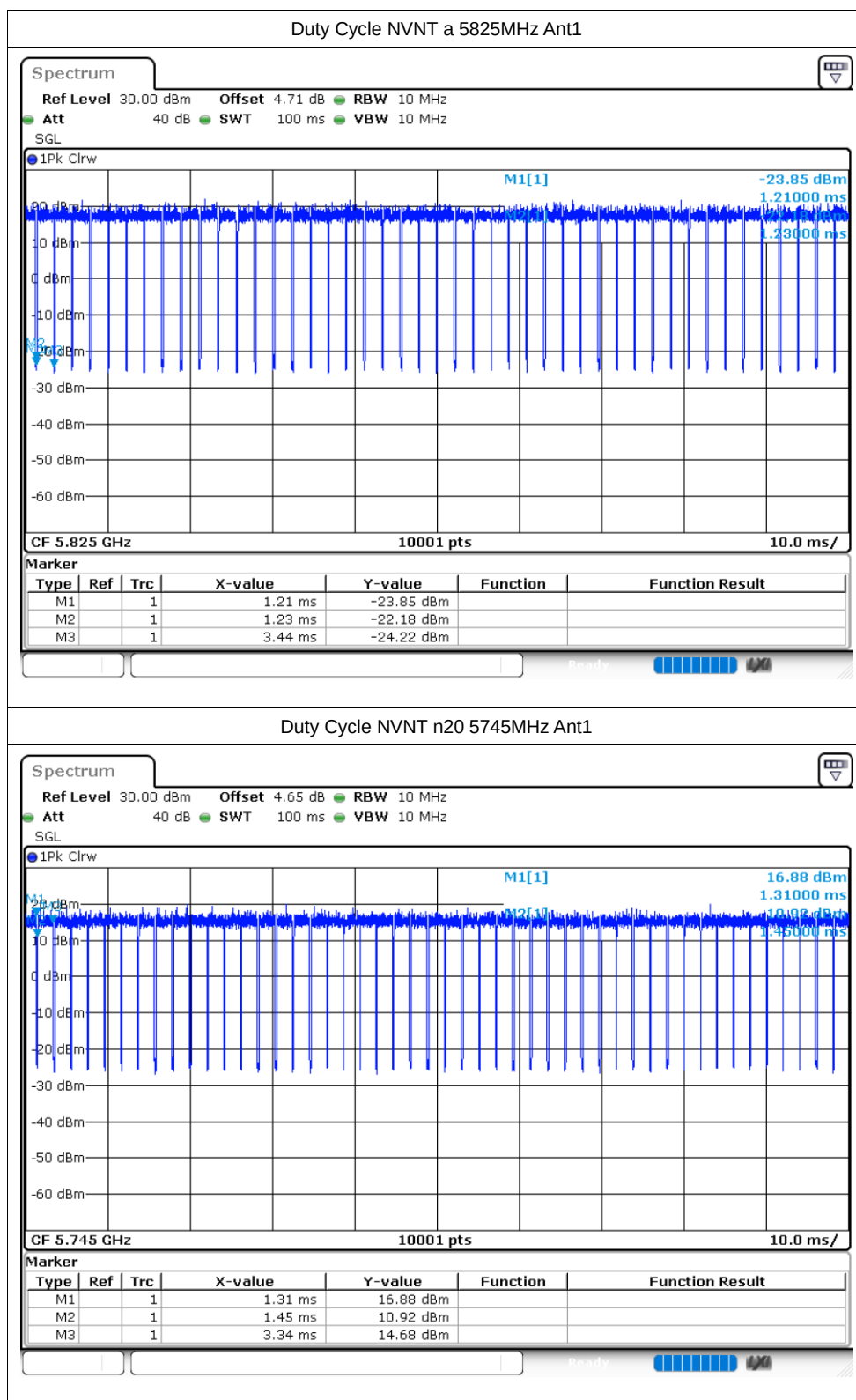


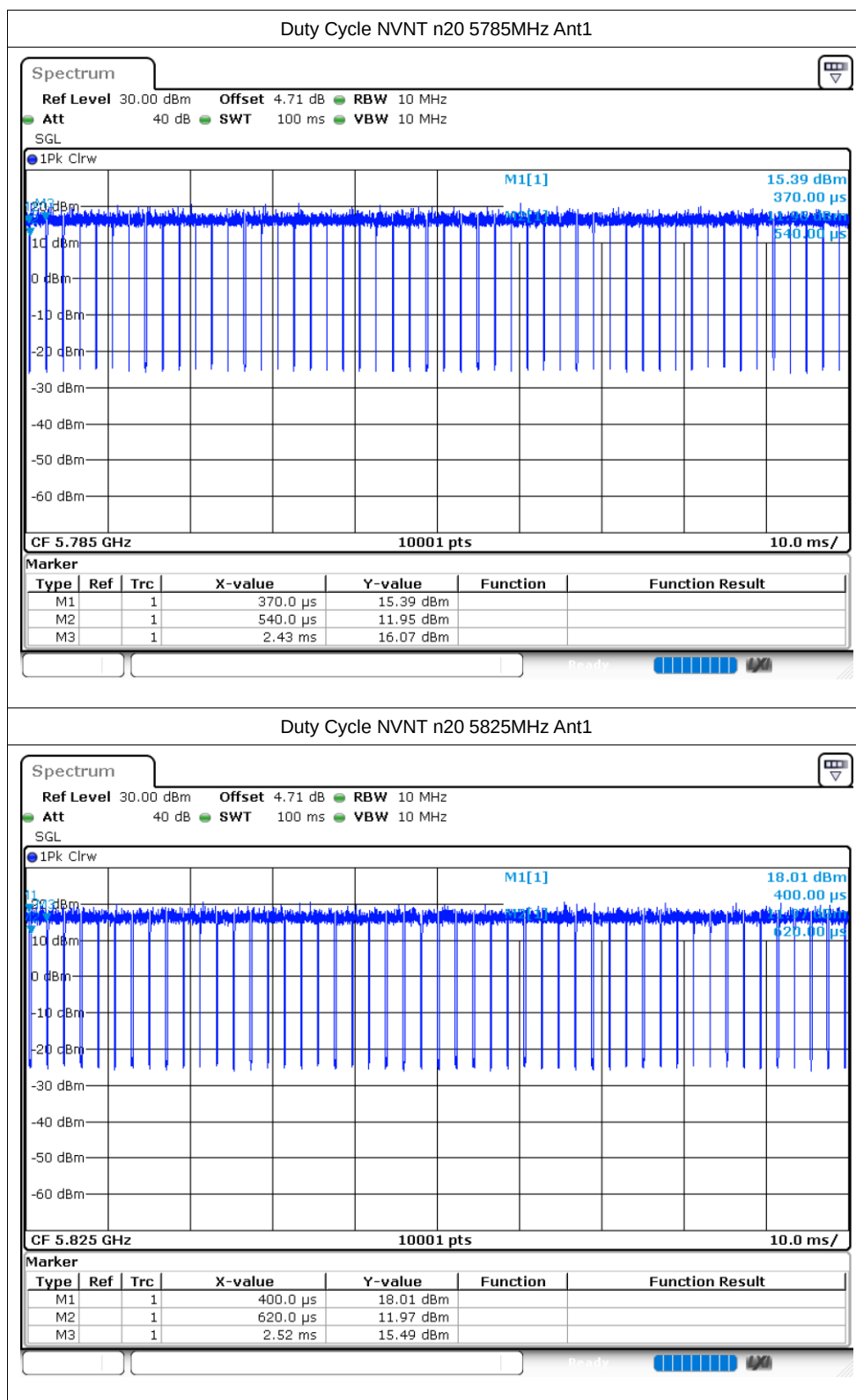
WIFI 5.8G

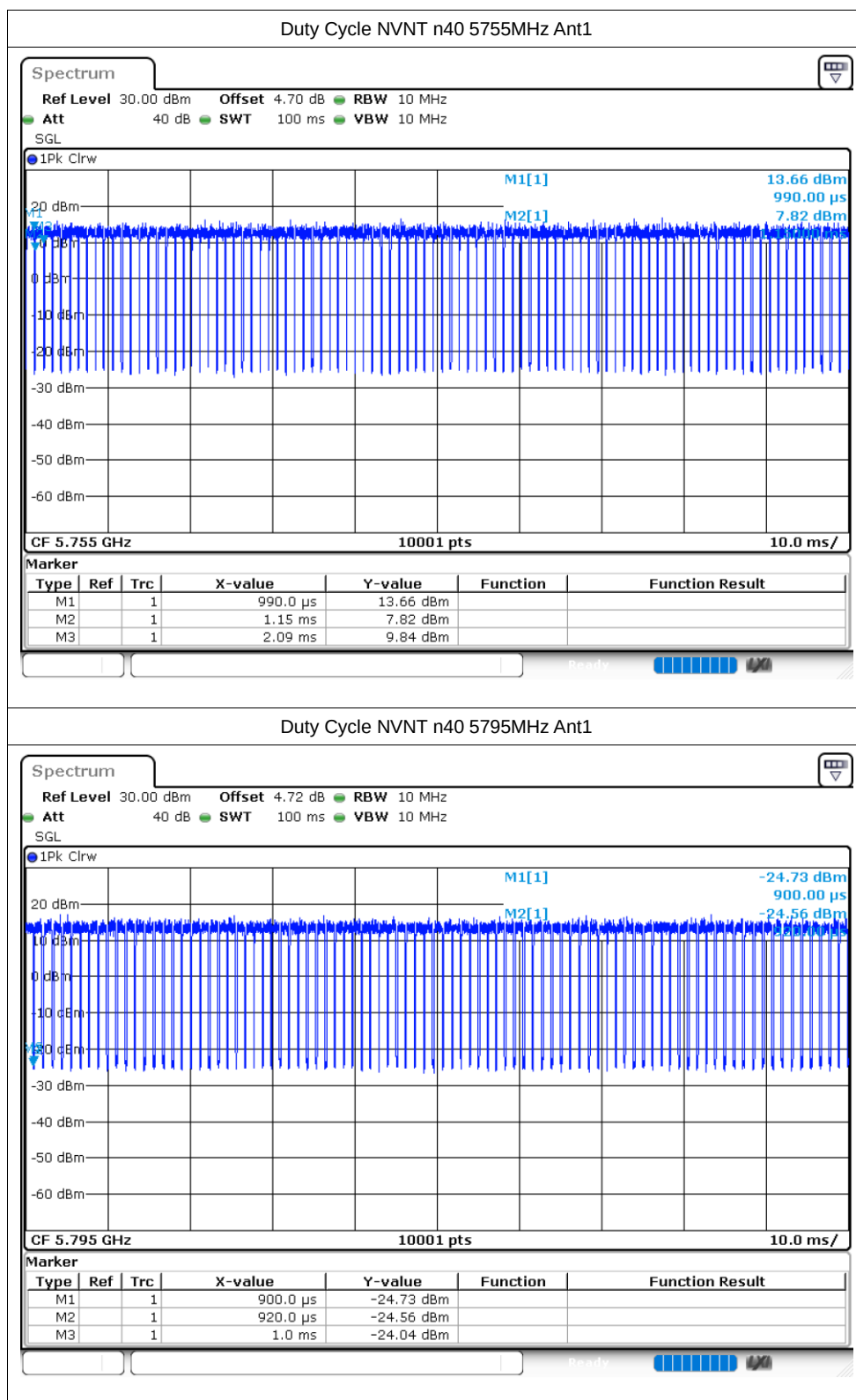
Duty Cycle

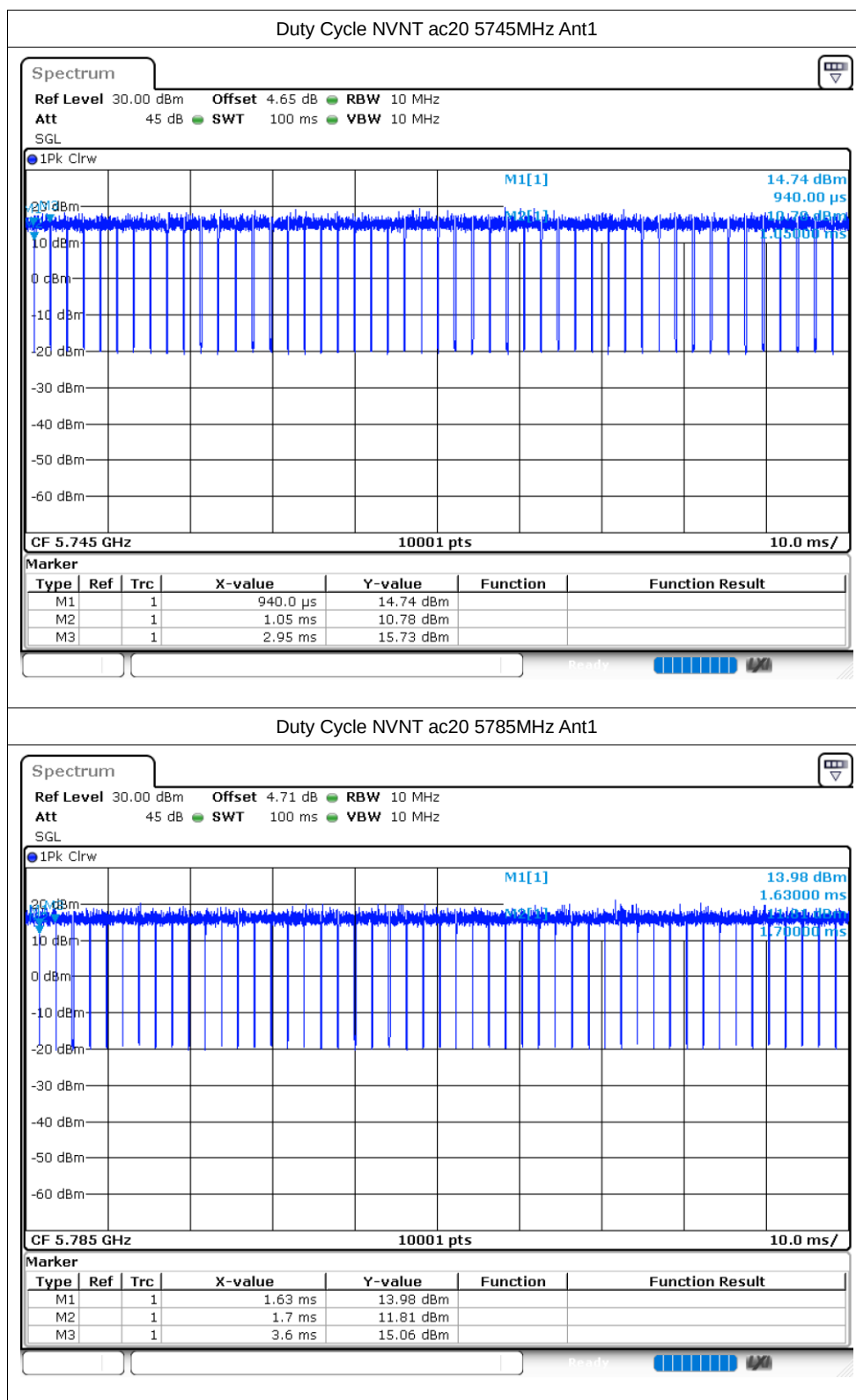
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	92.16	0.35	0.49
NVNT	a	5785	Ant1	94.72	0.24	0.49
NVNT	a	5825	Ant1	99.09	0.04	0.45
NVNT	n20	5745	Ant1	92.41	0.34	0.53
NVNT	n20	5785	Ant1	94.66	0.24	0.53
NVNT	n20	5825	Ant1	92.04	0.36	0.53
NVNT	n40	5755	Ant1	89.48	0.48	1.06
NVNT	n40	5795	Ant1	97.88	0.09	12.5
NVNT	ac20	5745	Ant1	92.59	0.33	0.53
NVNT	ac20	5785	Ant1	94.87	0.23	0.53
NVNT	ac20	5825	Ant1	91.88	0.37	0.53
NVNT	ac40	5755	Ant1	89.6	0.48	1.08
NVNT	ac40	5795	Ant1	85.36	0.69	1.06
NVNT	ax20	5745	Ant1	94.27	0.26	0.68
NVNT	ax20	5785	Ant1	77.82	1.09	0.68
NVNT	ax20	5825	Ant1	83.07	0.81	0.68
NVNT	ax40	5755	Ant1	87.73	0.57	1.32
NVNT	ax40	5795	Ant1	87.75	0.57	1.32

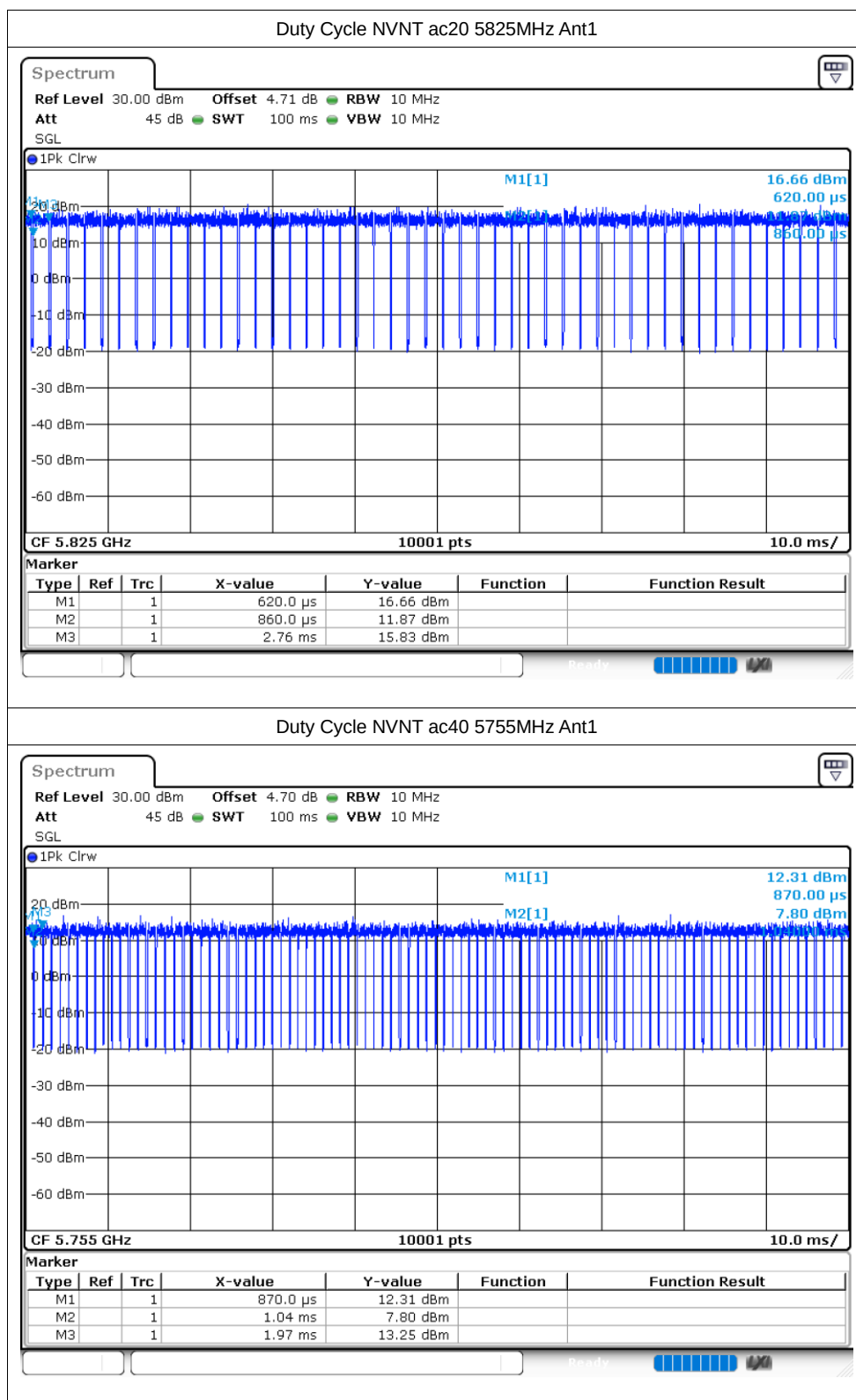


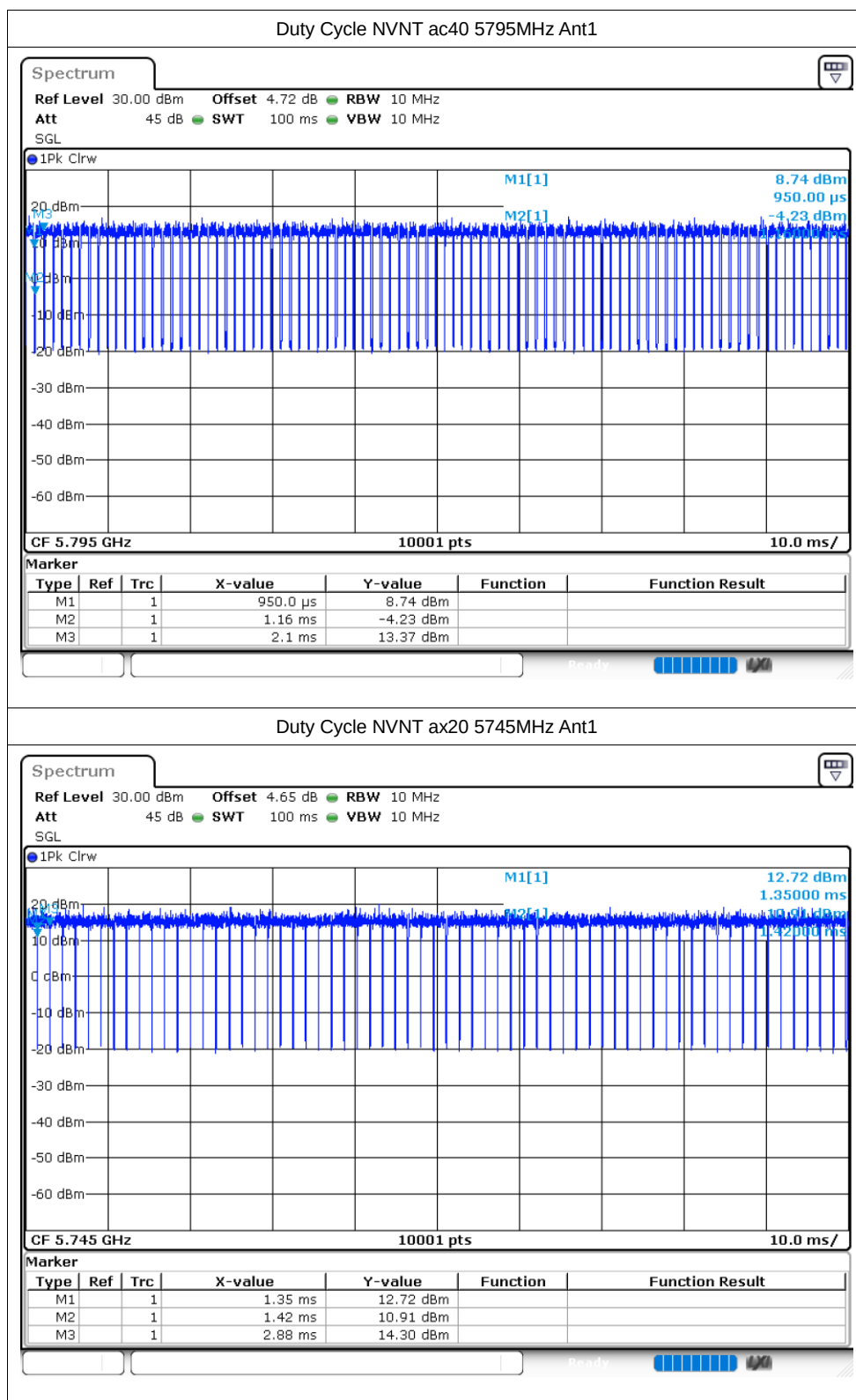


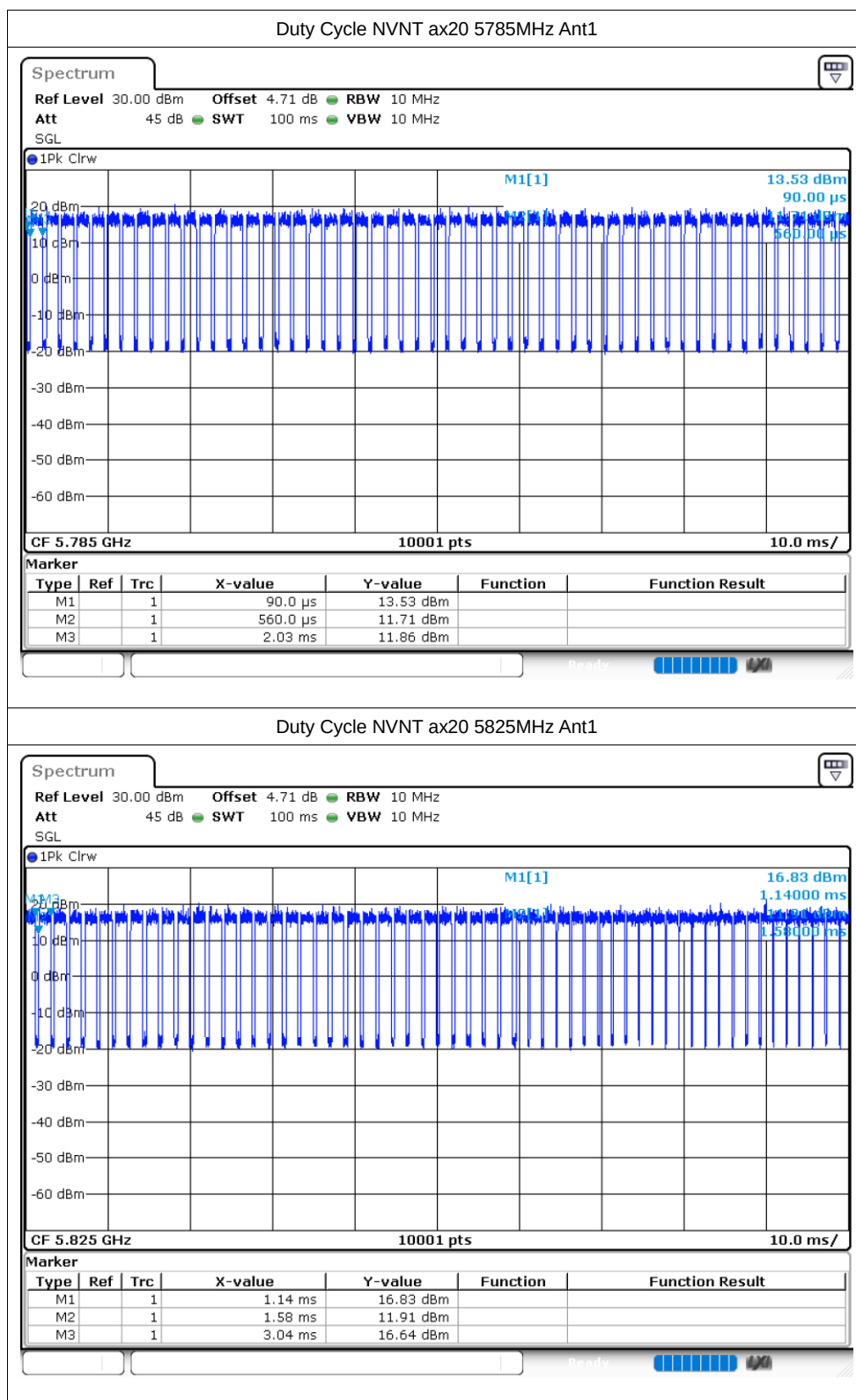


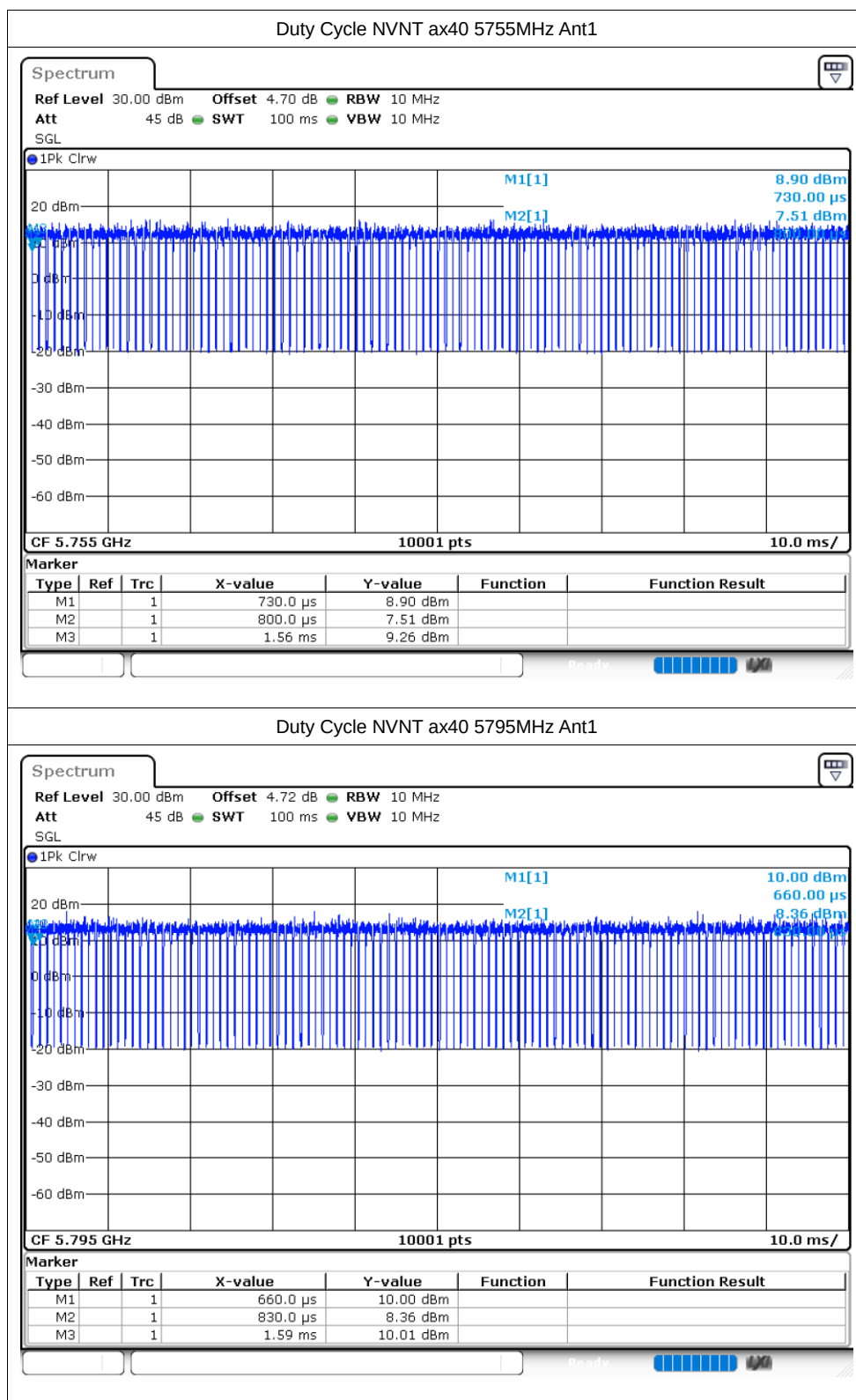












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	12.37	30	Pass
NVNT	a	5785	Ant1	12.63	30	Pass
NVNT	a	5825	Ant1	12.9	30	Pass
NVNT	n20	5745	Ant1	11.71	30	Pass
NVNT	n20	5785	Ant1	11.74	30	Pass
NVNT	n20	5825	Ant1	12.04	30	Pass
NVNT	n40	5755	Ant1	11.63	30	Pass
NVNT	n40	5795	Ant1	11.89	30	Pass
NVNT	ac20	5745	Ant1	11.62	30	Pass
NVNT	ac20	5785	Ant1	11.8	30	Pass
NVNT	ac20	5825	Ant1	12.02	30	Pass
NVNT	ac40	5755	Ant1	11.6	30	Pass
NVNT	ac40	5795	Ant1	11.71	30	Pass
NVNT	ax20	5745	Ant1	11.63	30	Pass
NVNT	ax20	5785	Ant1	11.6	30	Pass
NVNT	ax20	5825	Ant1	11.93	30	Pass
NVNT	ax40	5755	Ant1	11.76	30	Pass
NVNT	ax40	5795	Ant1	12.09	30	Pass

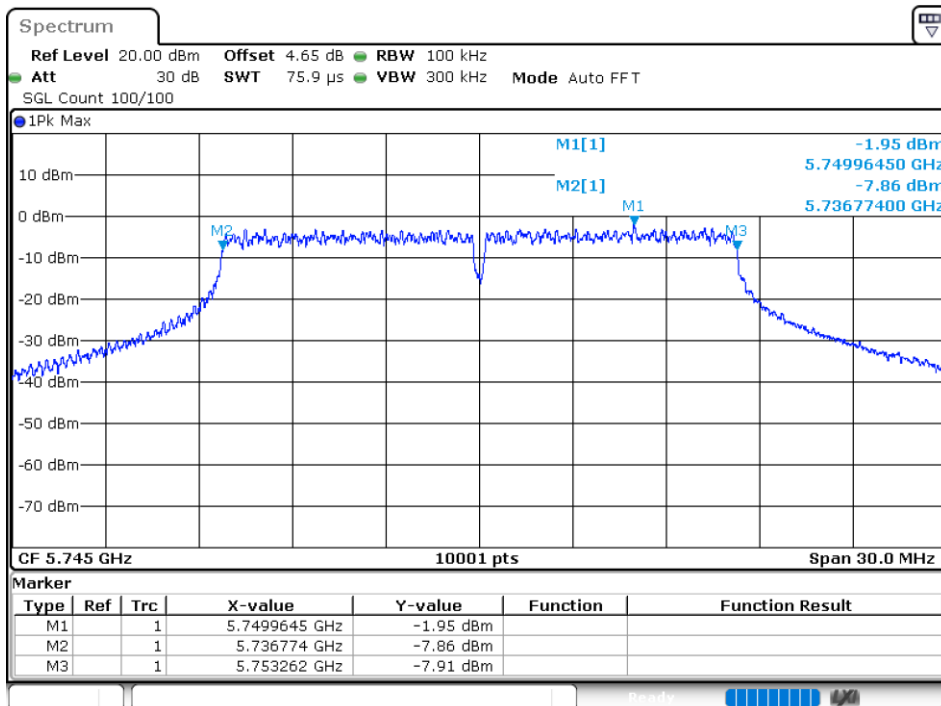
Note: The average power value already includes the duty cycle factor.

-6dB Bandwidth

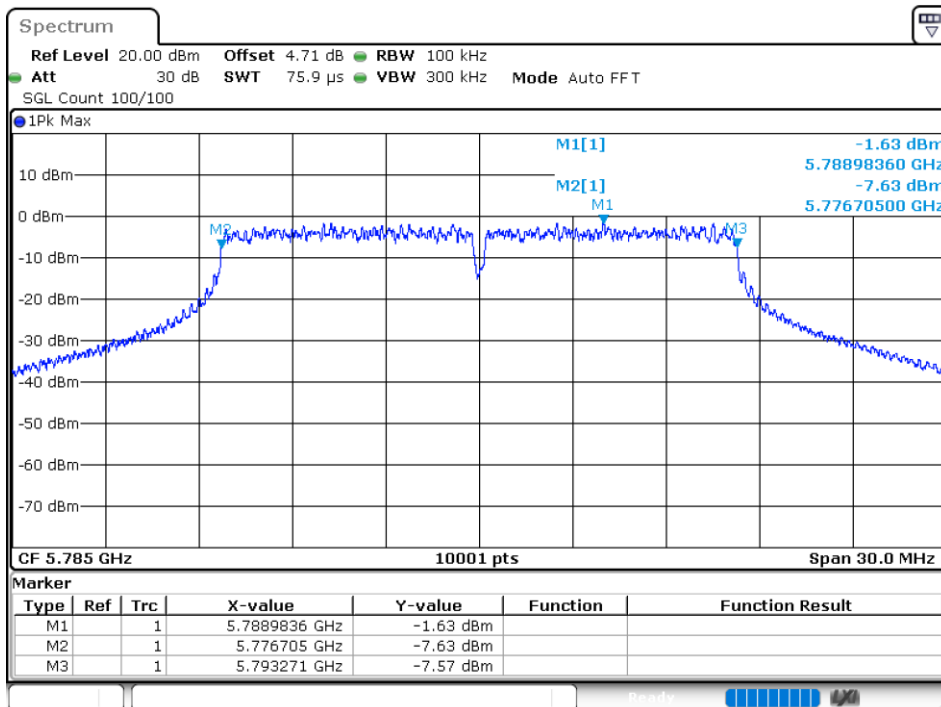
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.488	0.5	Pass
NVNT	a	5785	Ant1	16.566	0.5	Pass
NVNT	a	5825	Ant1	16.386	0.5	Pass
NVNT	n20	5745	Ant1	17.808	0.5	Pass
NVNT	n20	5785	Ant1	17.568	0.5	Pass
NVNT	n20	5825	Ant1	17.568	0.5	Pass
NVNT	n40	5755	Ant1	36.318	0.5	Pass
NVNT	n40	5795	Ant1	36.324	0.5	Pass
NVNT	ac20	5745	Ant1	17.691	0.5	Pass
NVNT	ac20	5785	Ant1	17.574	0.5	Pass
NVNT	ac20	5825	Ant1	17.793	0.5	Pass
NVNT	ac40	5755	Ant1	36.324	0.5	Pass
NVNT	ac40	5795	Ant1	36.33	0.5	Pass
NVNT	ax20	5745	Ant1	19.089	0.5	Pass
NVNT	ax20	5785	Ant1	19.098	0.5	Pass
NVNT	ax20	5825	Ant1	19.047	0.5	Pass
NVNT	ax40	5755	Ant1	37.818	0.5	Pass
NVNT	ax40	5795	Ant1	38.046	0.5	Pass

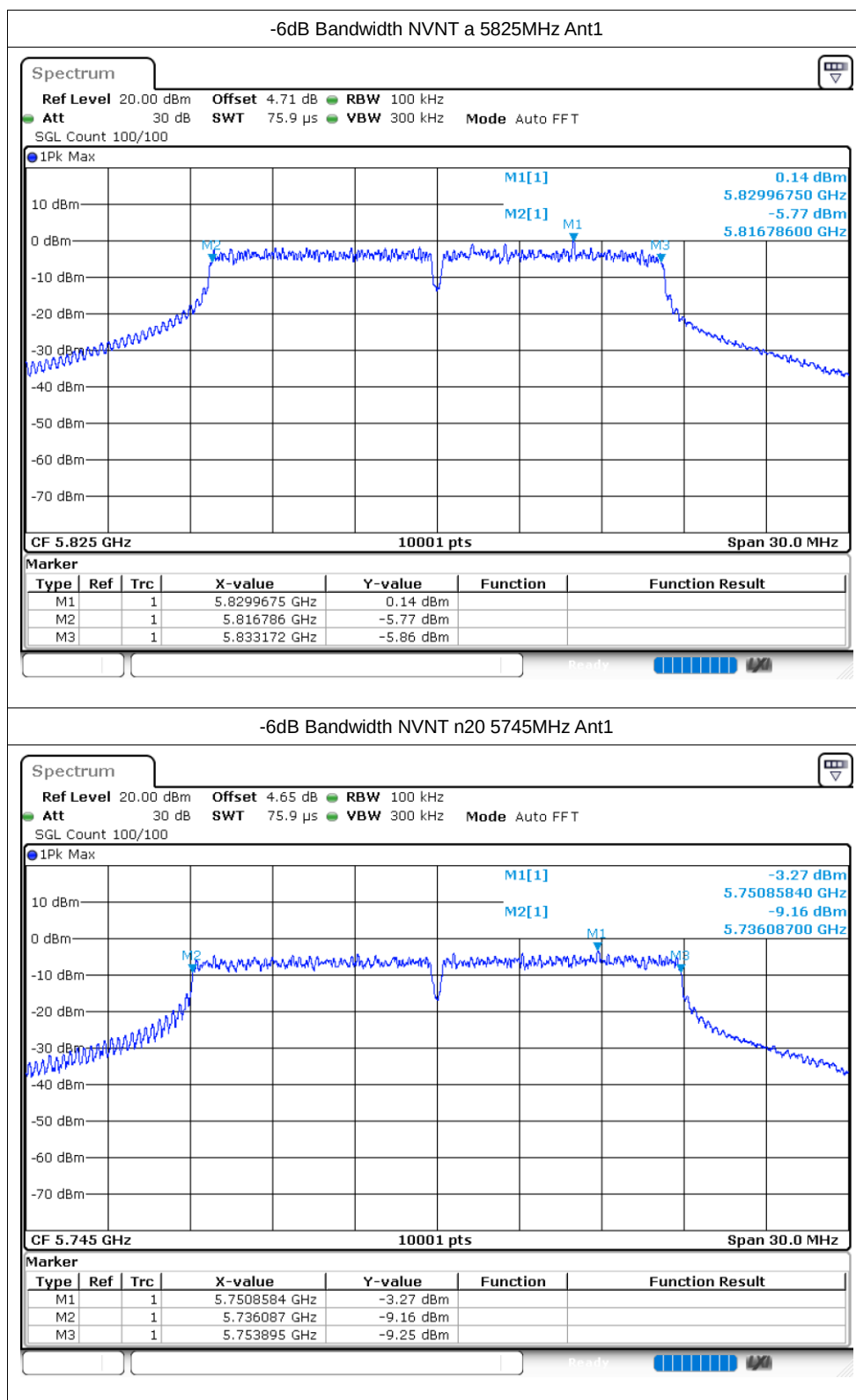
Test Graphs

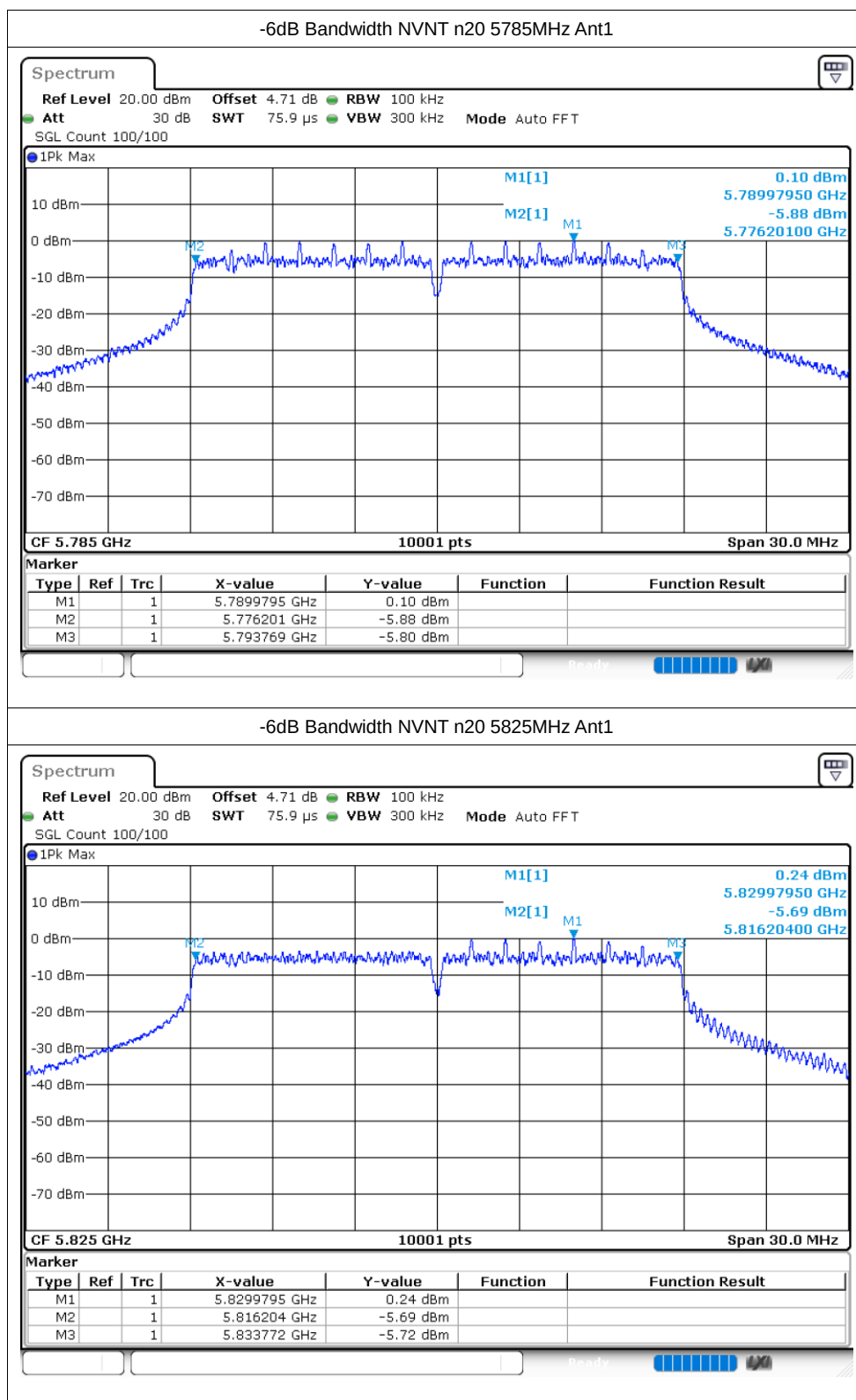
-6dB Bandwidth NVNT a 5745MHz Ant1

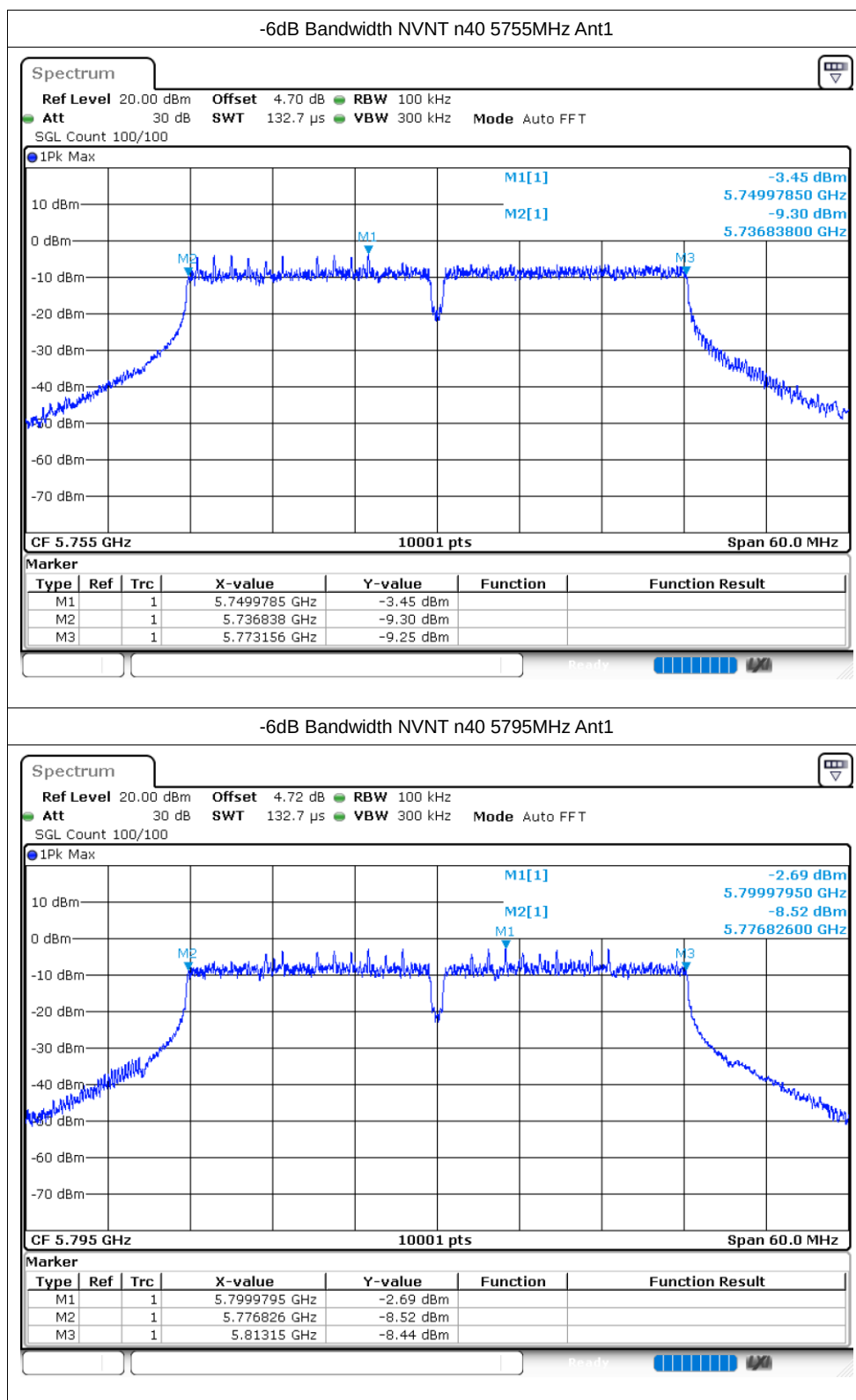


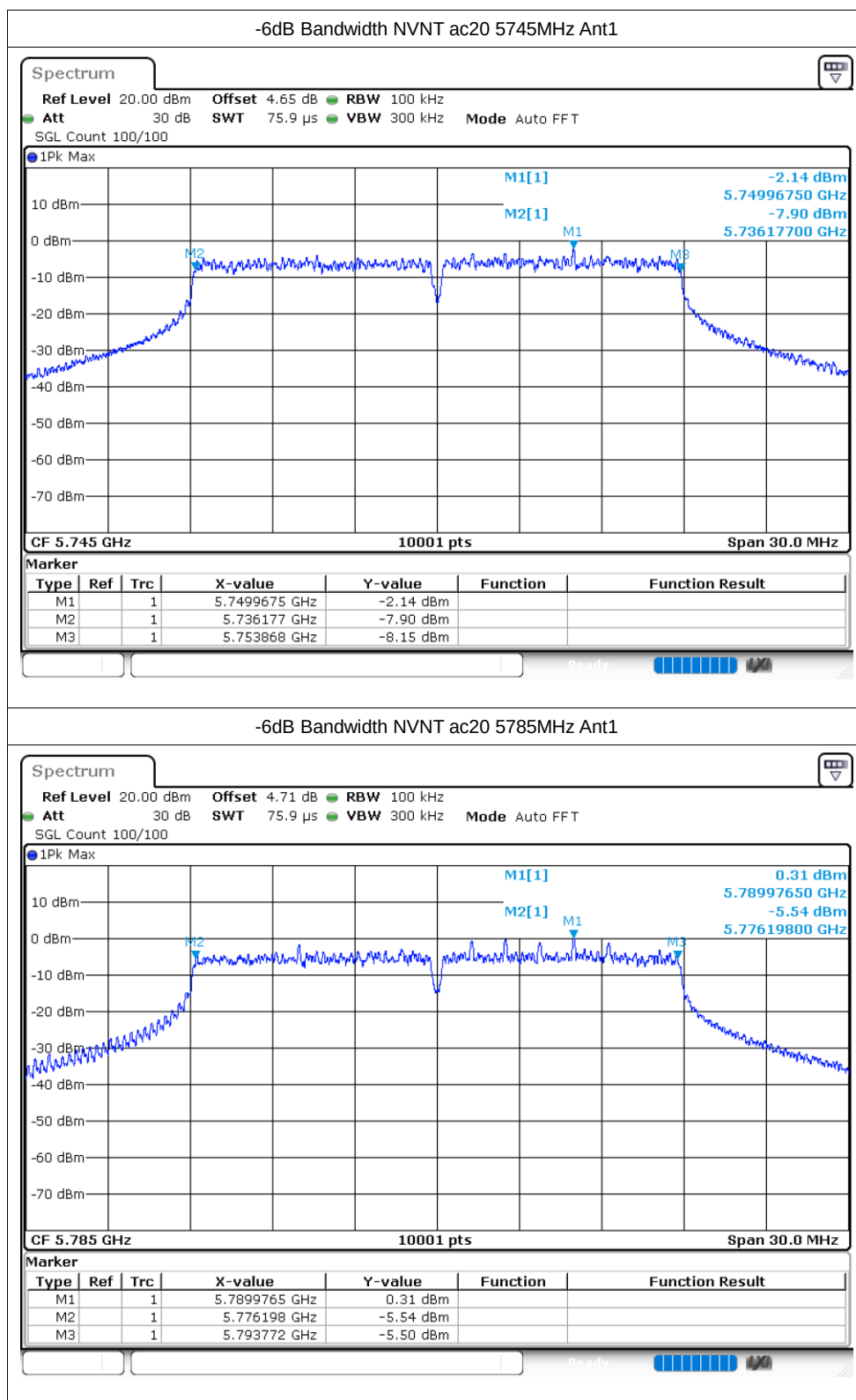
-6dB Bandwidth NVNT a 5785MHz Ant1

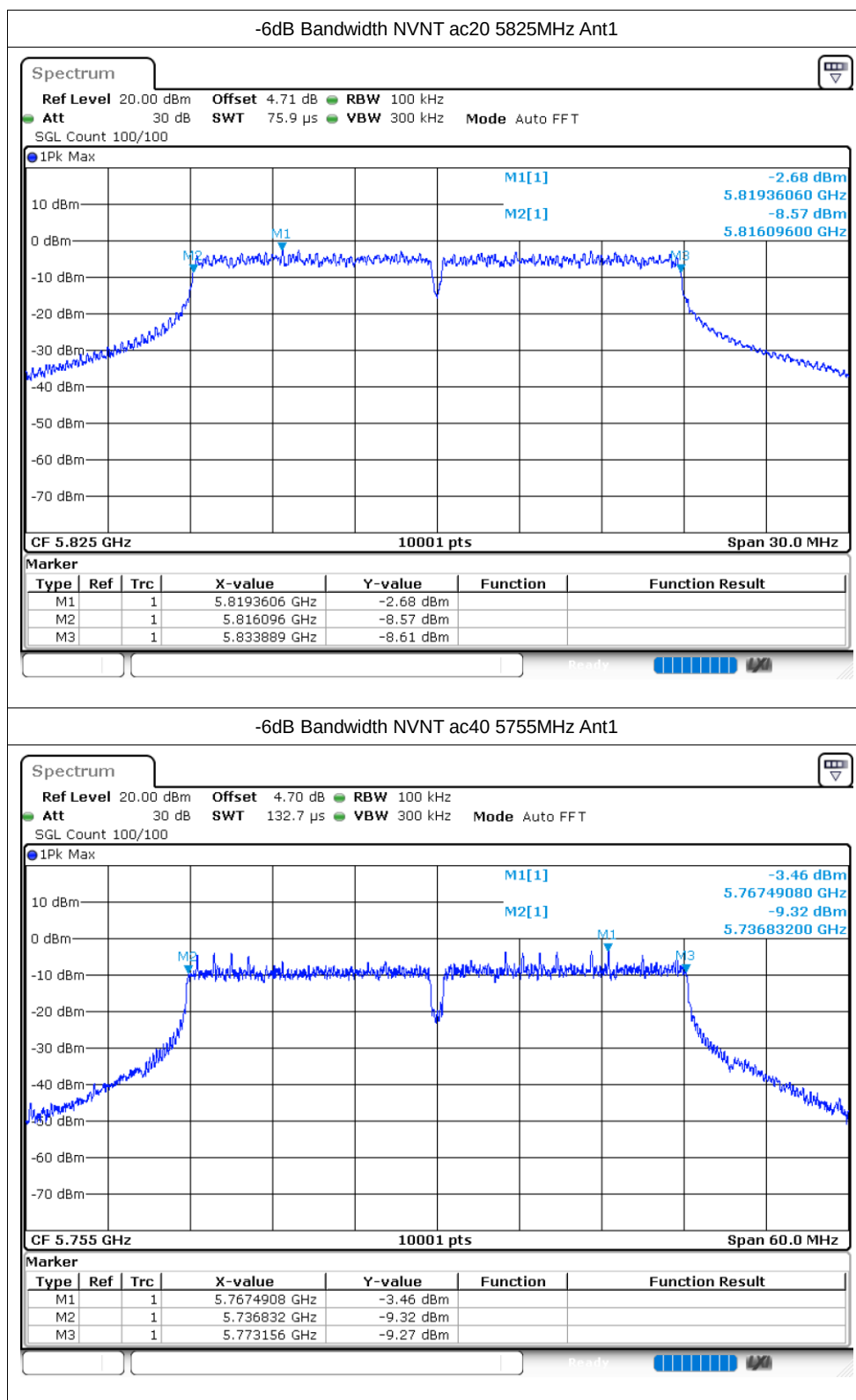


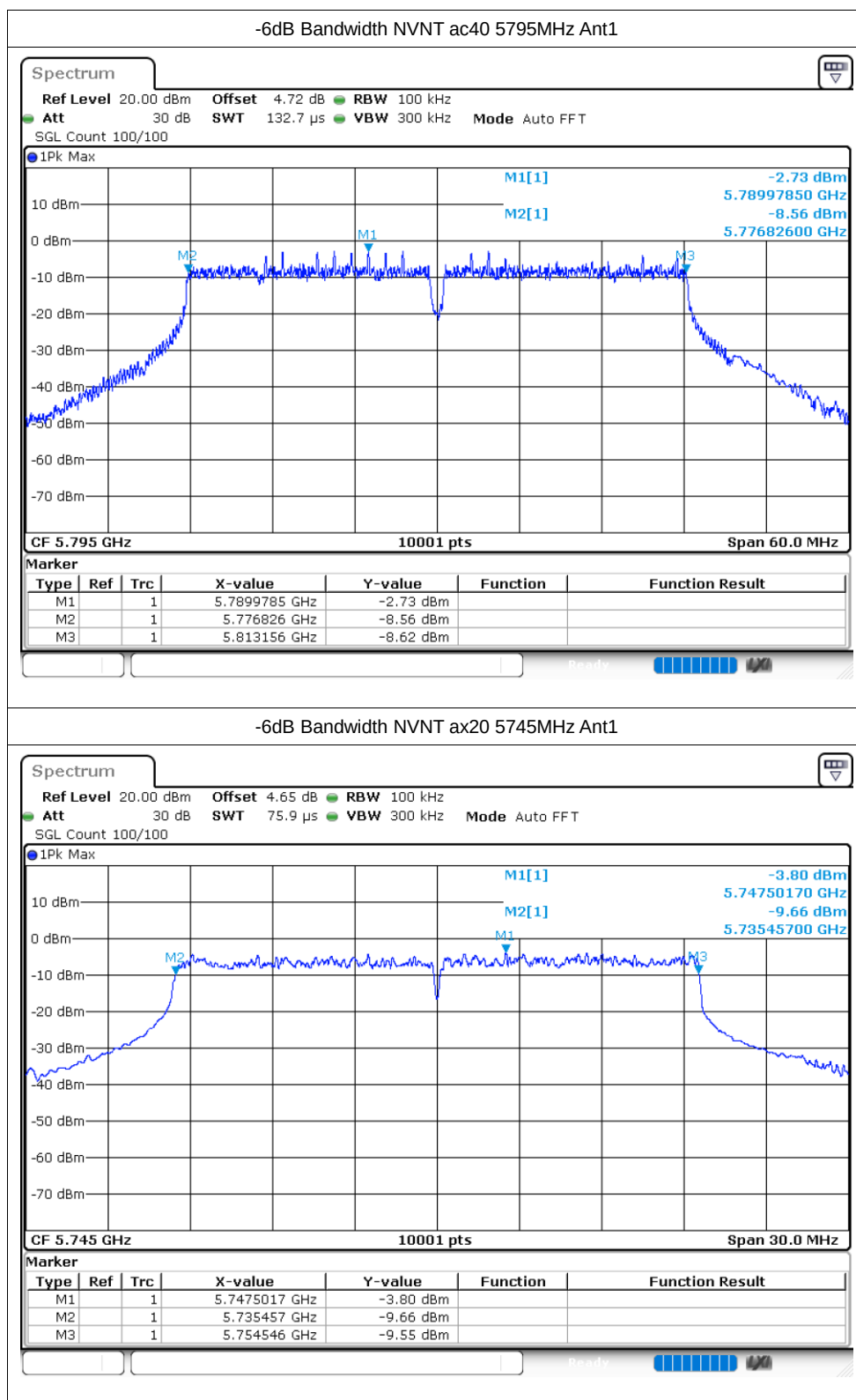


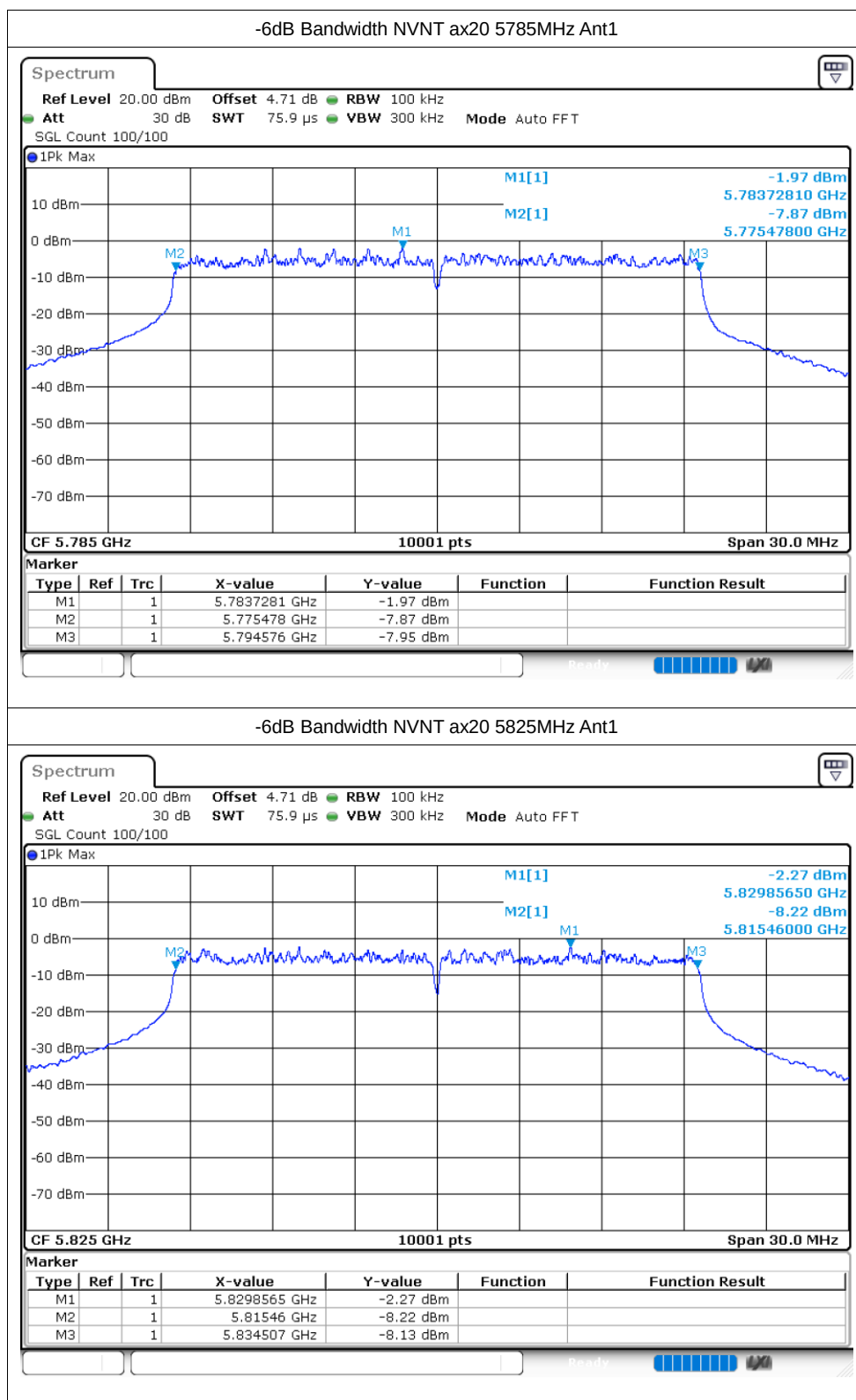


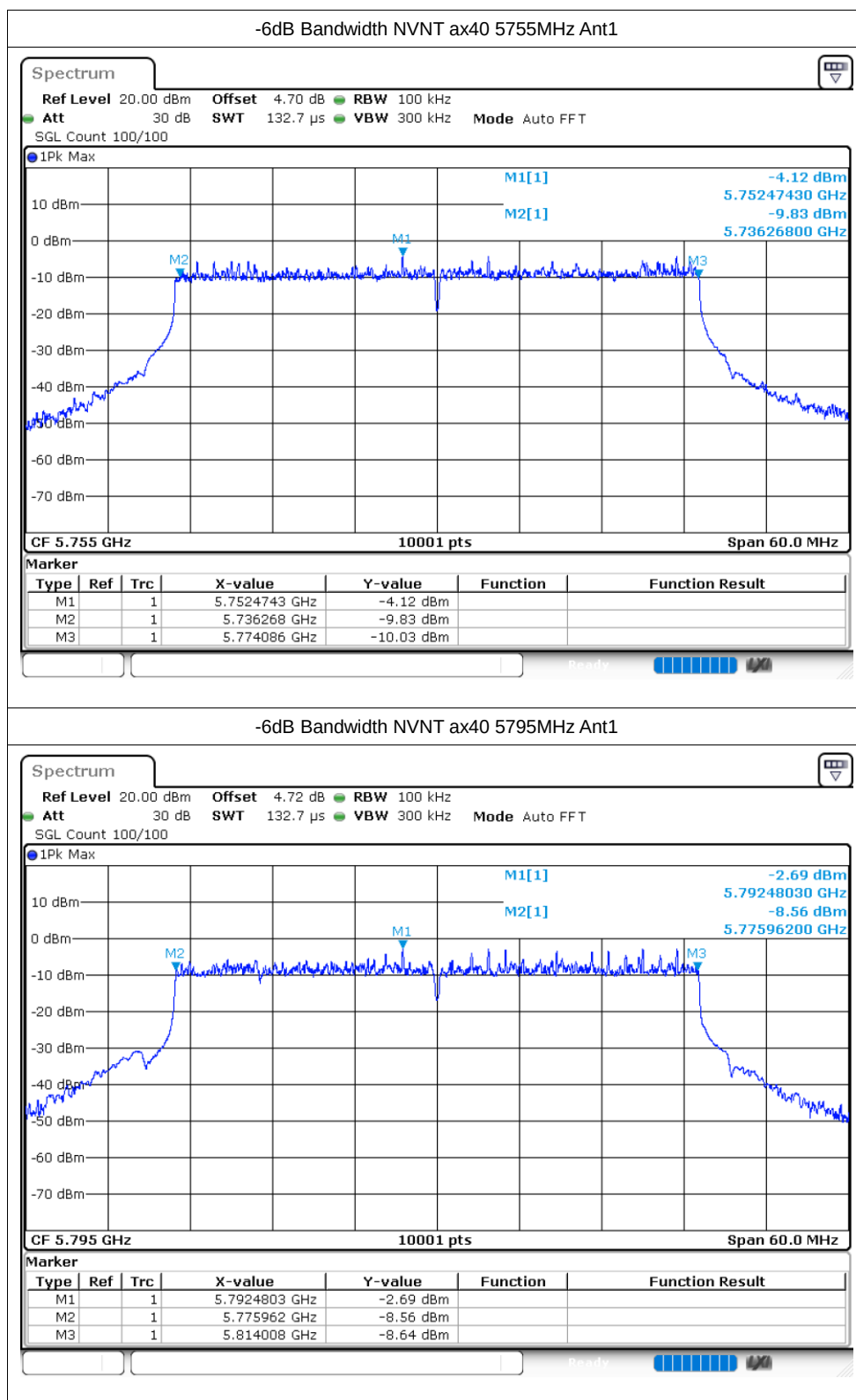










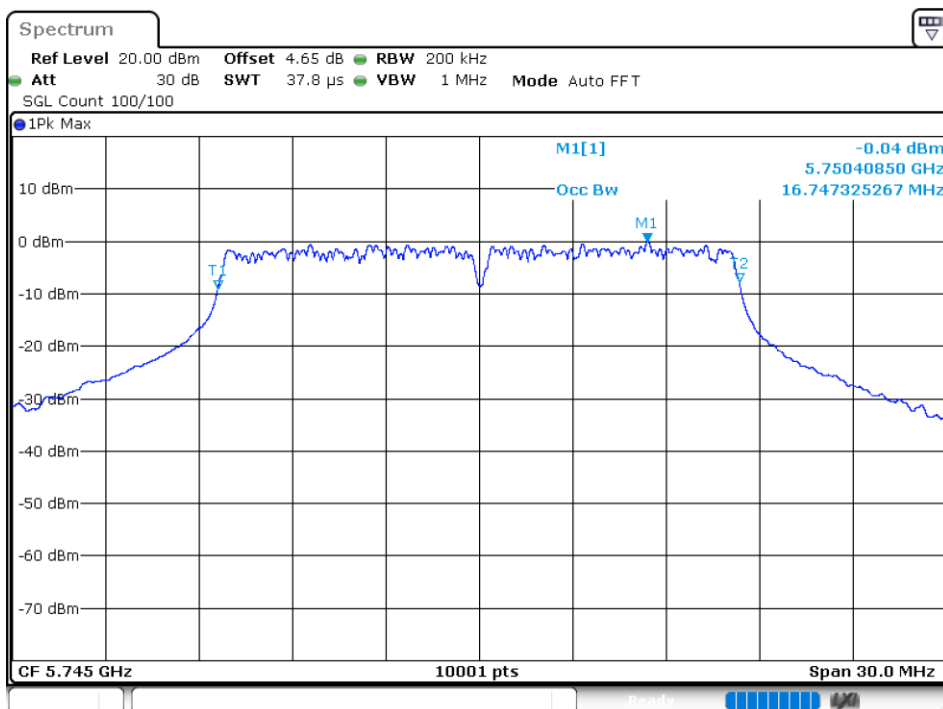


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.747
NVNT	a	5785	Ant1	16.957
NVNT	a	5825	Ant1	16.624
NVNT	n20	5745	Ant1	18.082
NVNT	n20	5785	Ant1	18.127
NVNT	n20	5825	Ant1	18.082
NVNT	n40	5755	Ant1	36.806
NVNT	n40	5795	Ant1	36.794
NVNT	ac20	5745	Ant1	17.899
NVNT	ac20	5785	Ant1	17.848
NVNT	ac20	5825	Ant1	17.866
NVNT	ac40	5755	Ant1	36.764
NVNT	ac40	5795	Ant1	36.812
NVNT	ax20	5745	Ant1	19.102
NVNT	ax20	5785	Ant1	19.111
NVNT	ax20	5825	Ant1	19.012
NVNT	ax40	5755	Ant1	38.078
NVNT	ax40	5795	Ant1	38.078

Test Graphs

OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1

