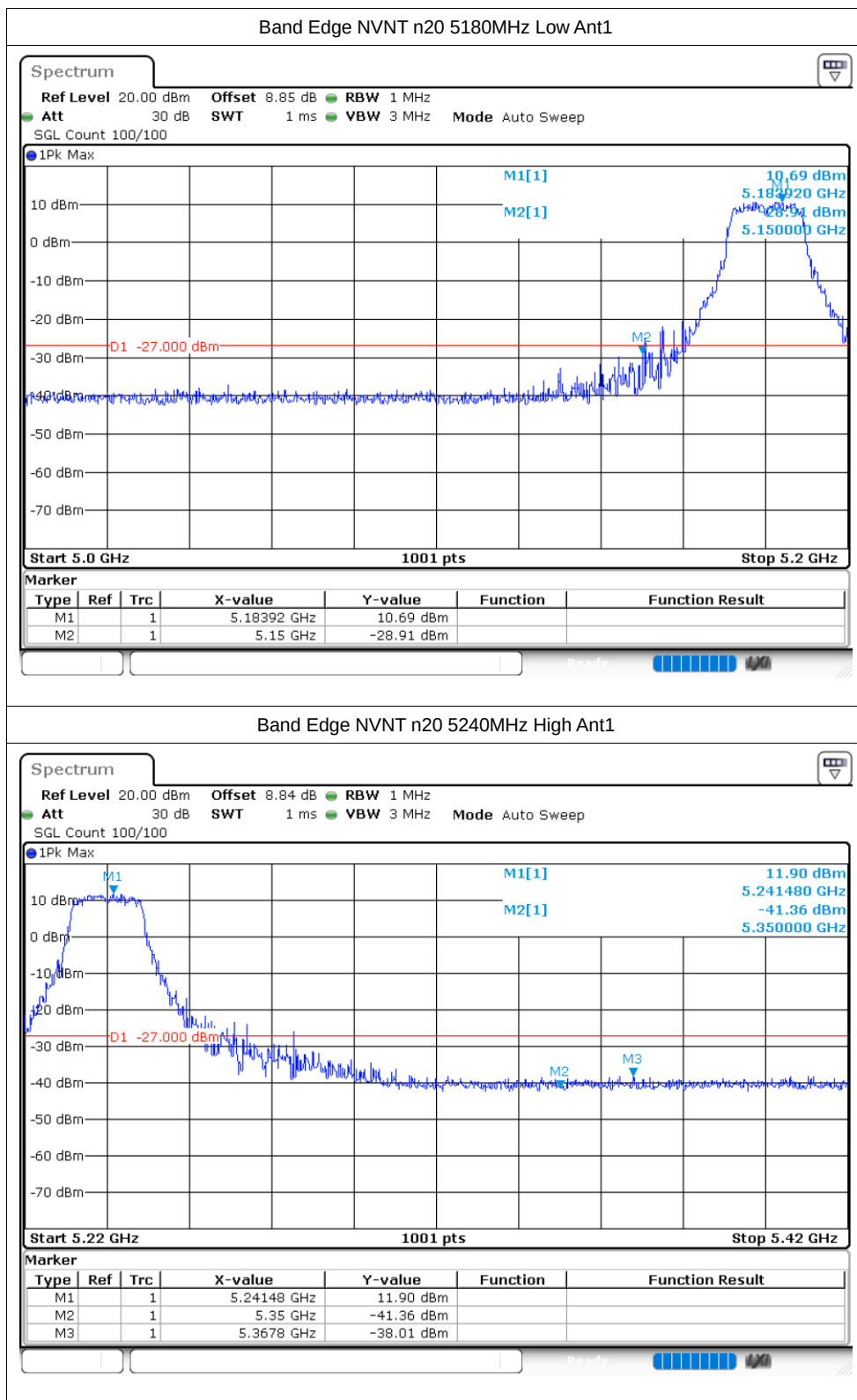
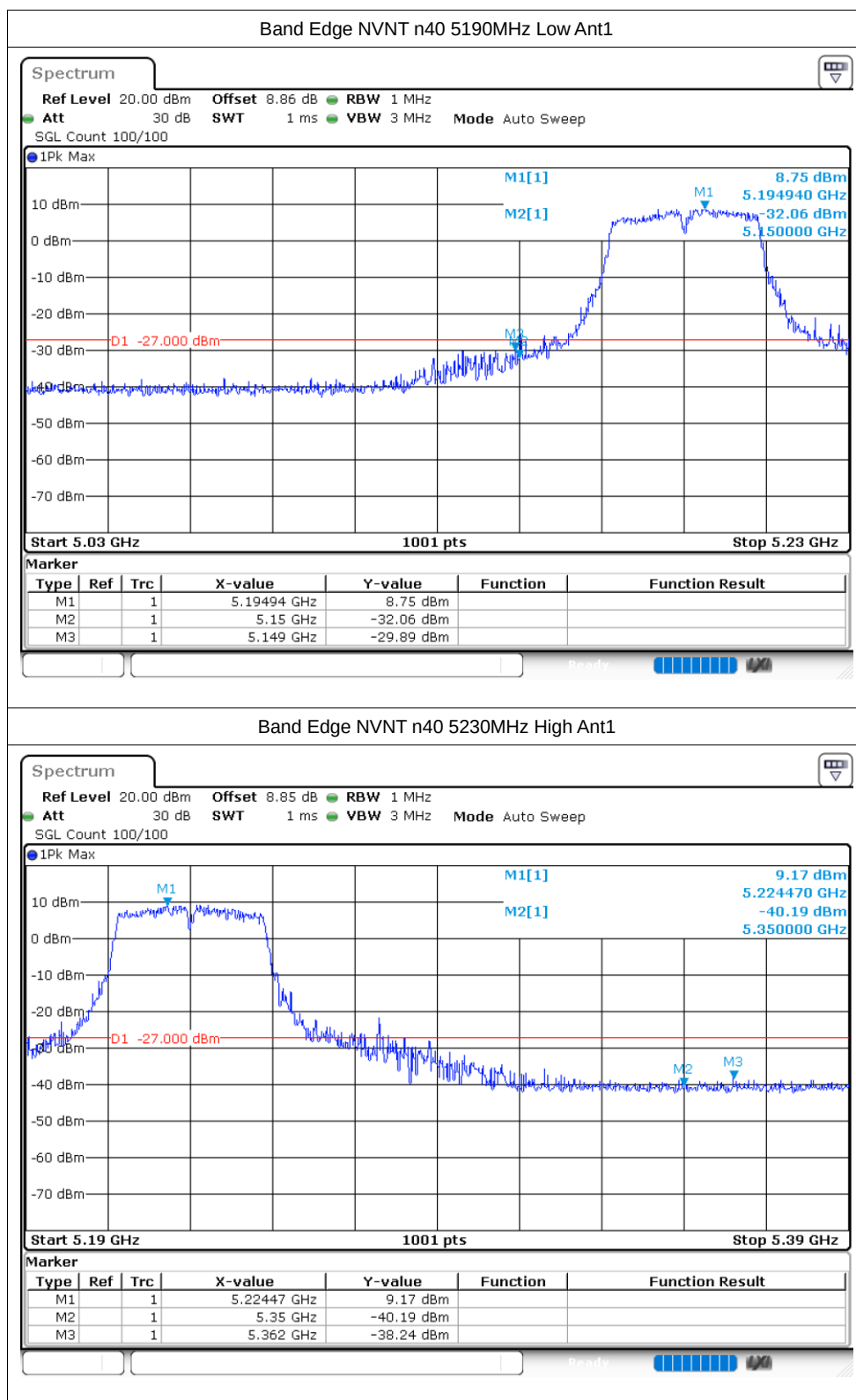
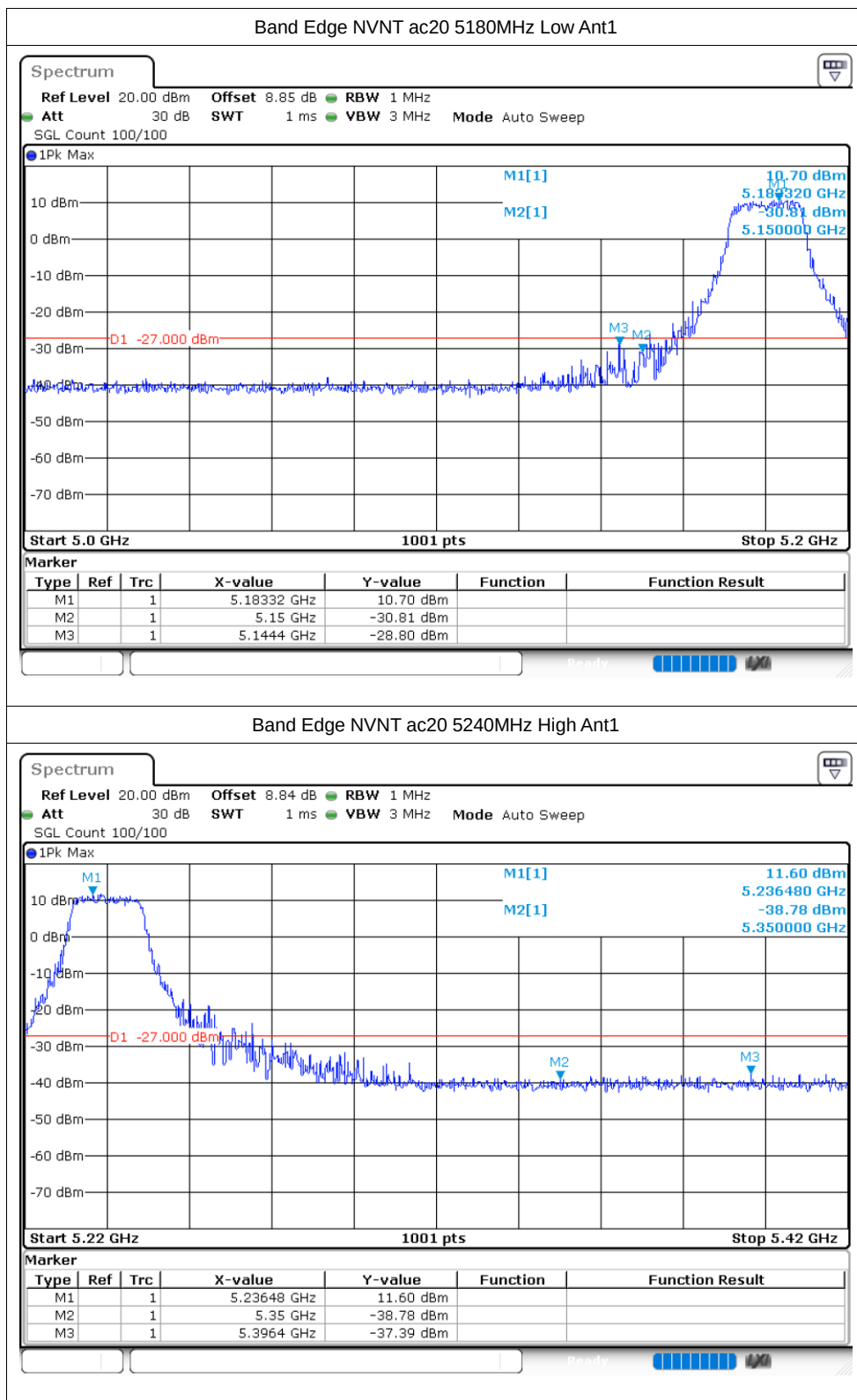
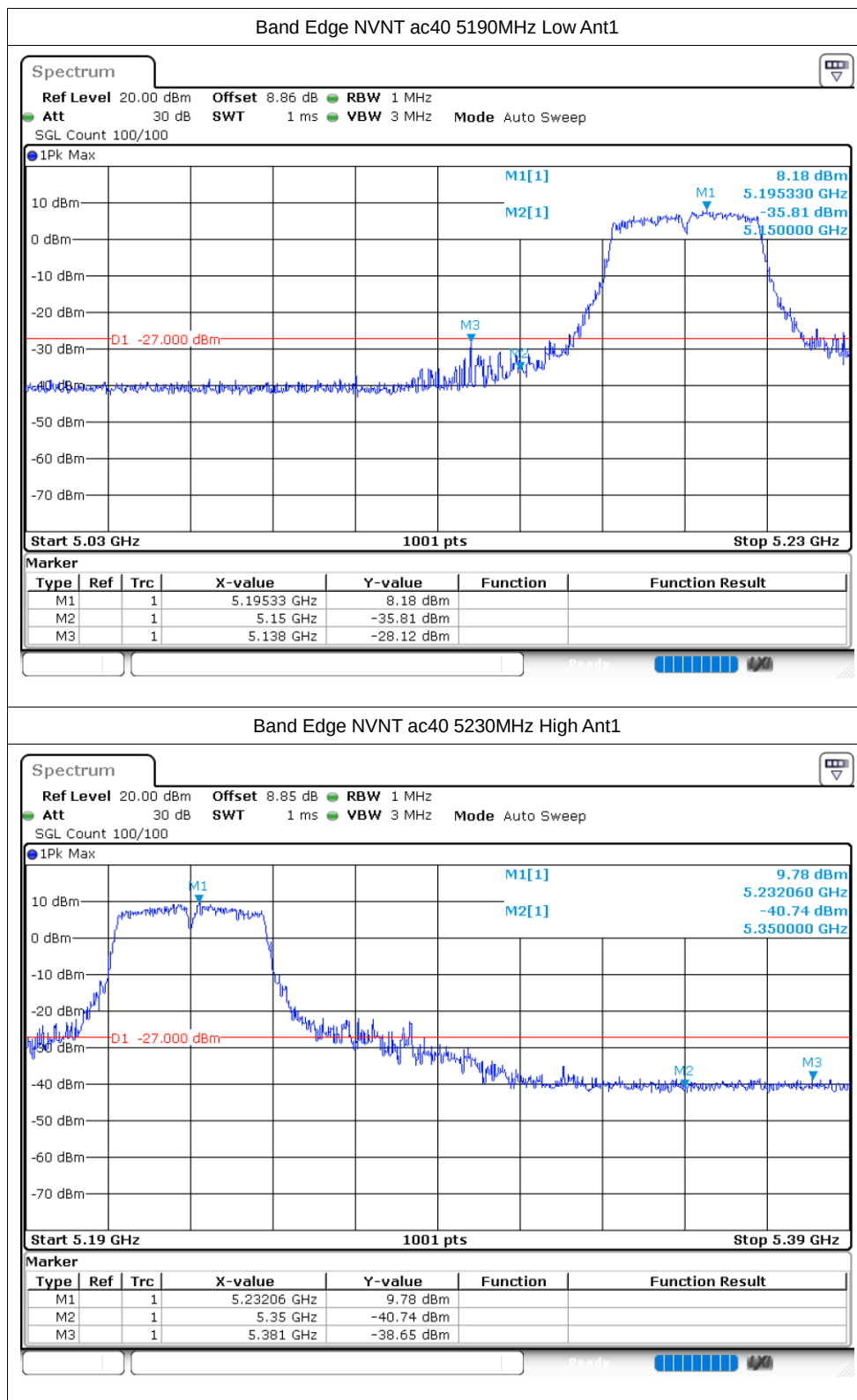
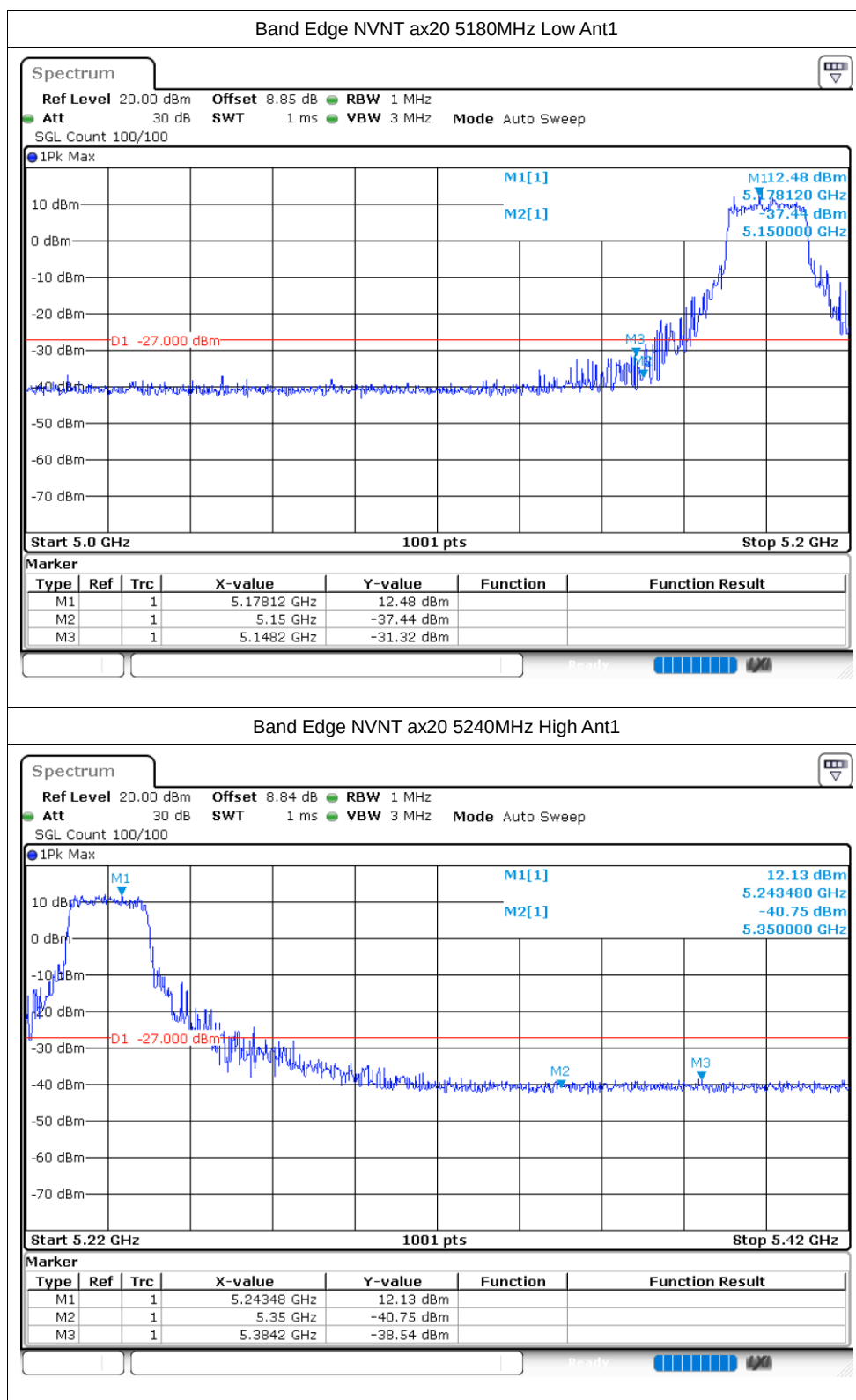


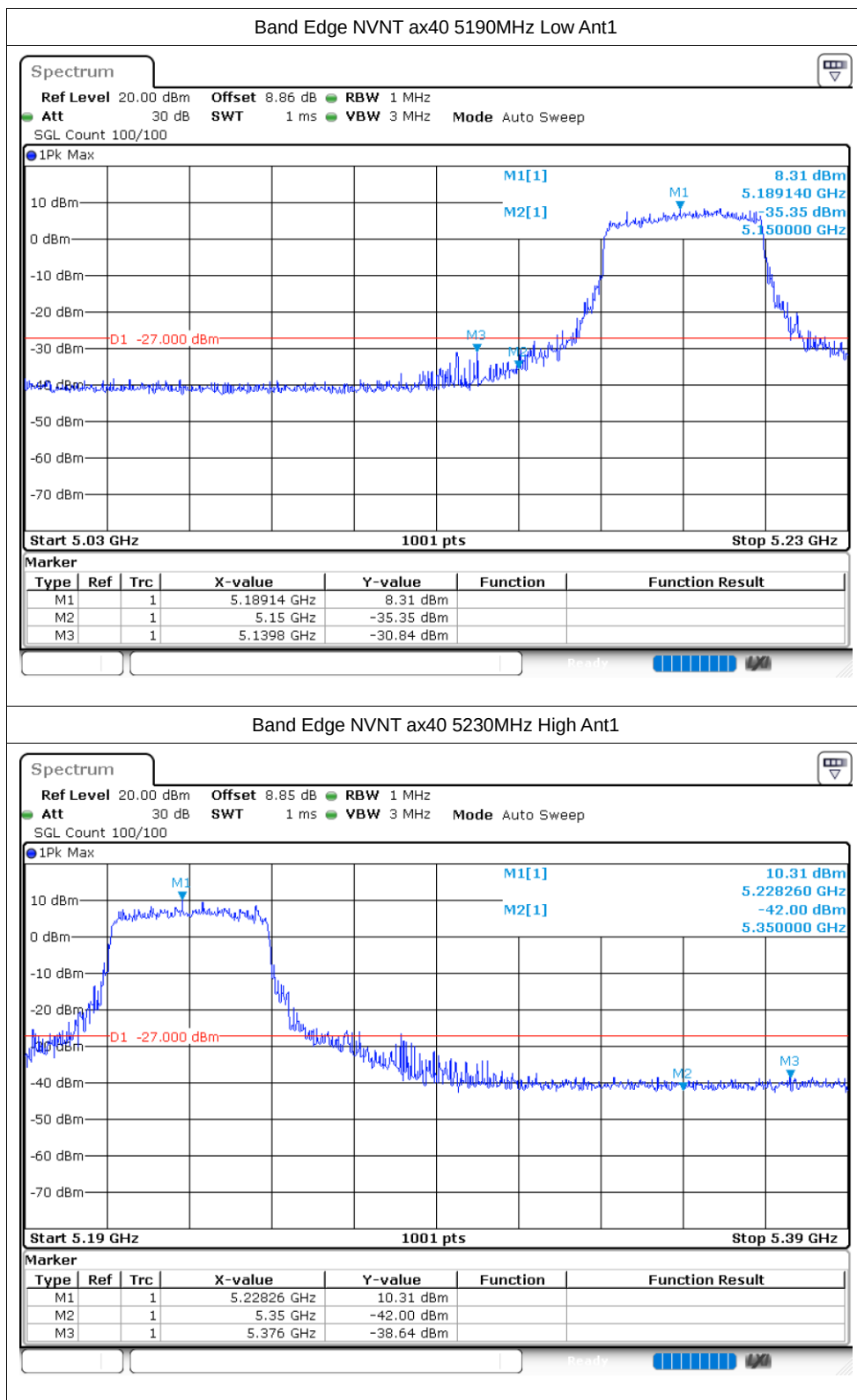






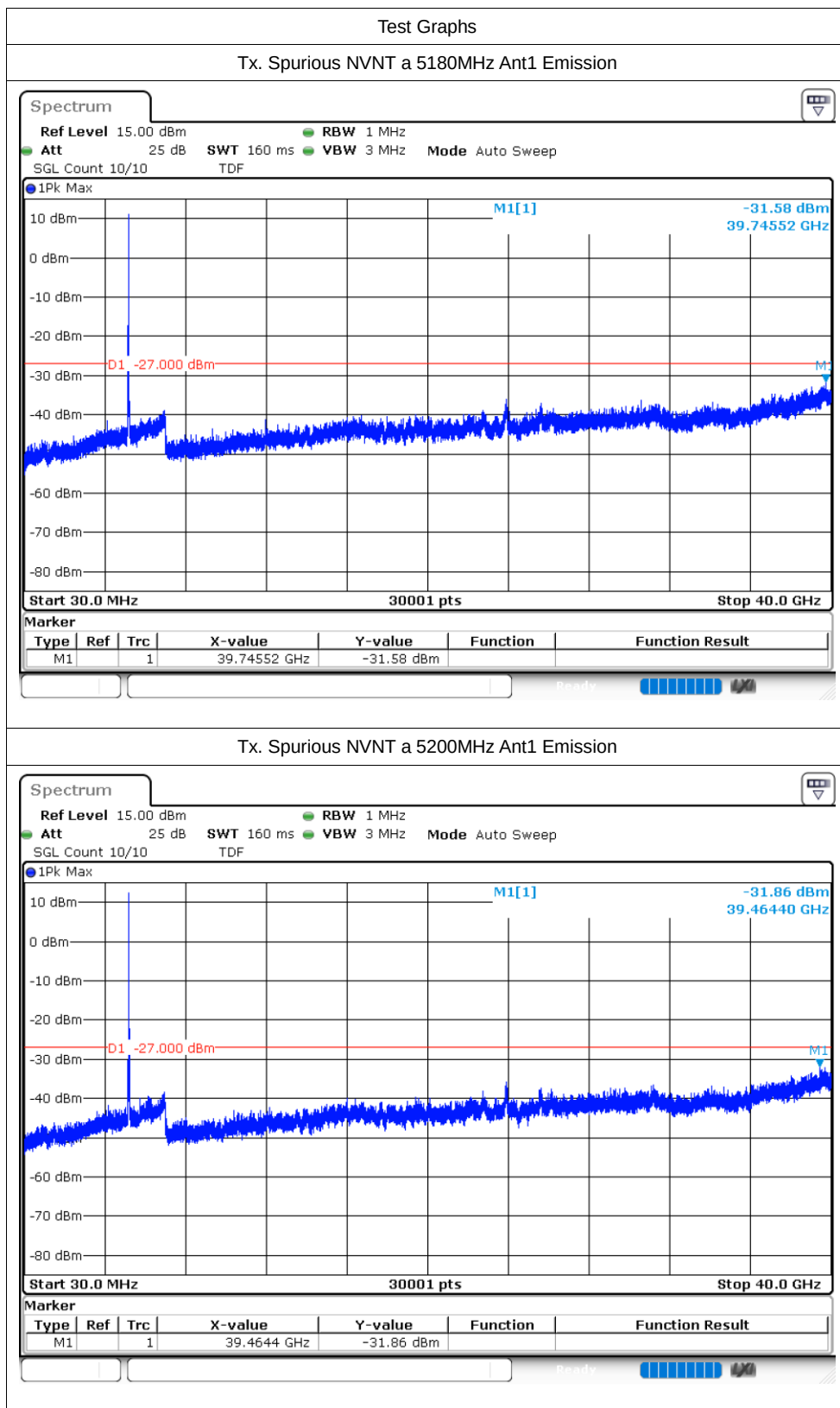


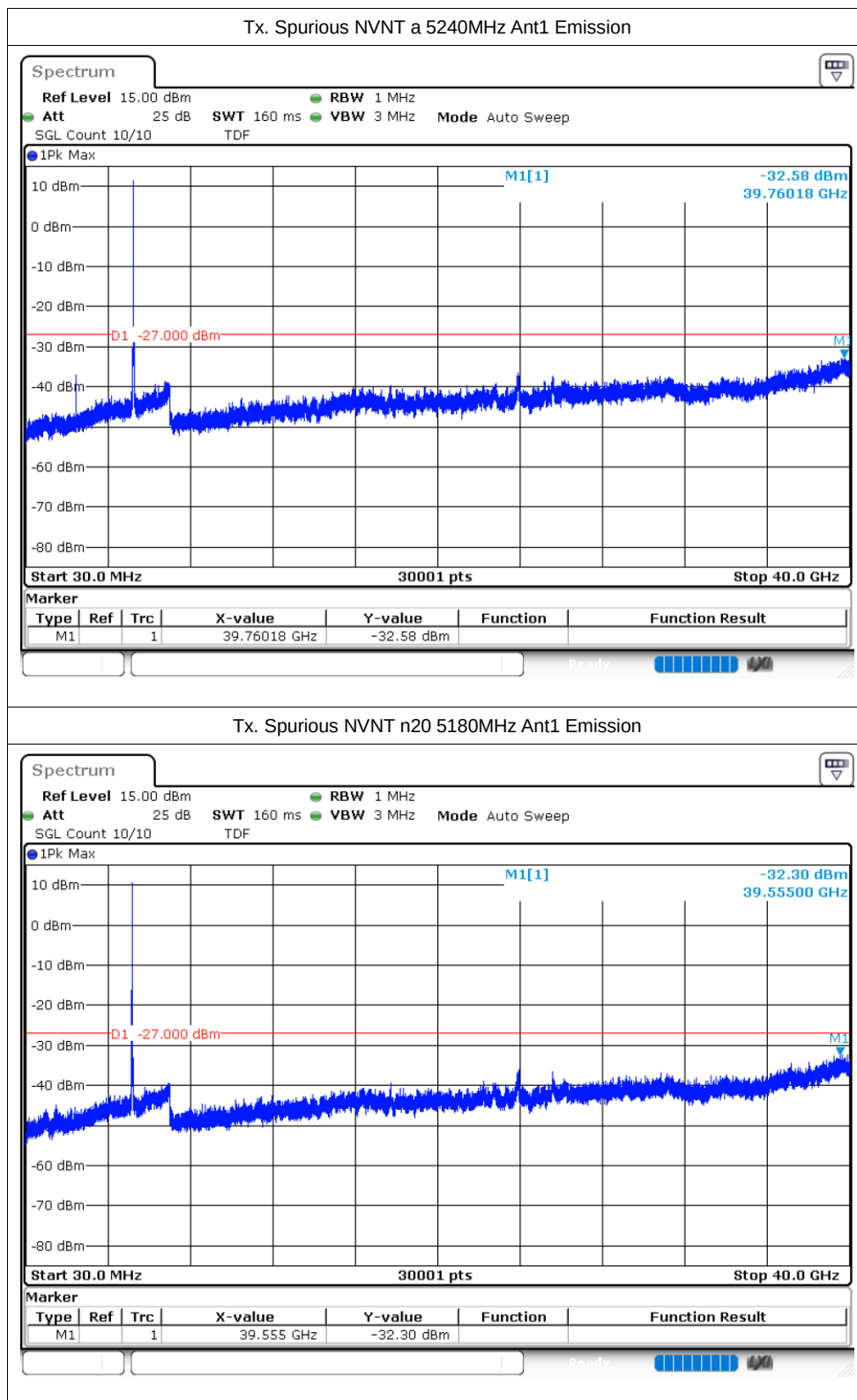


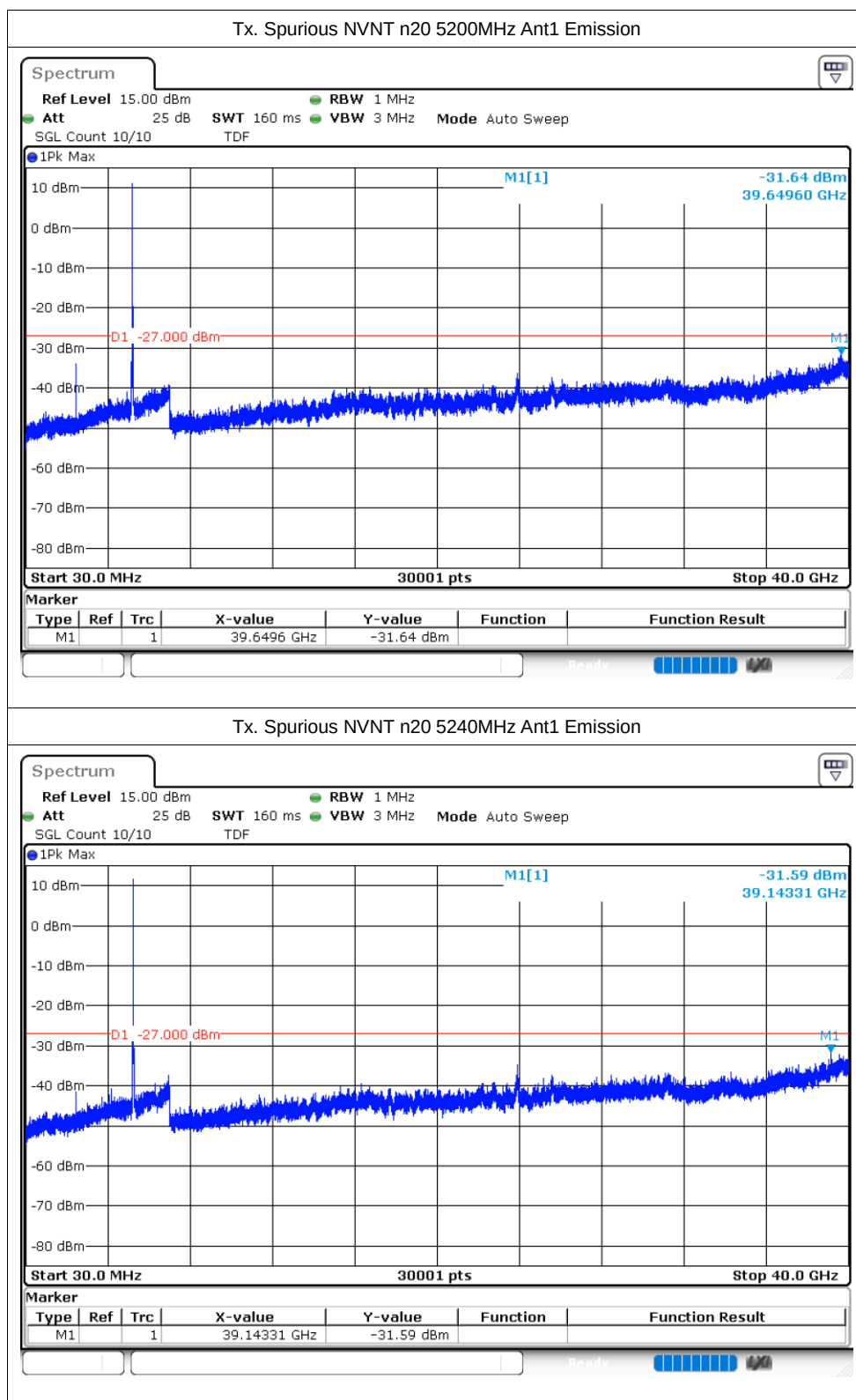


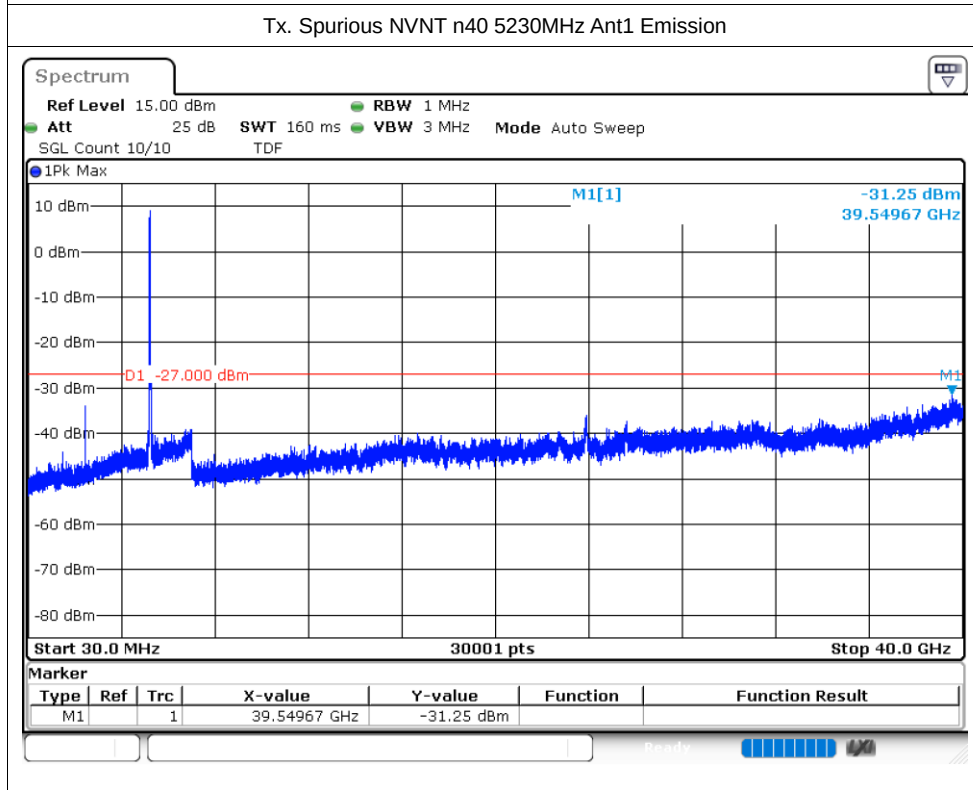
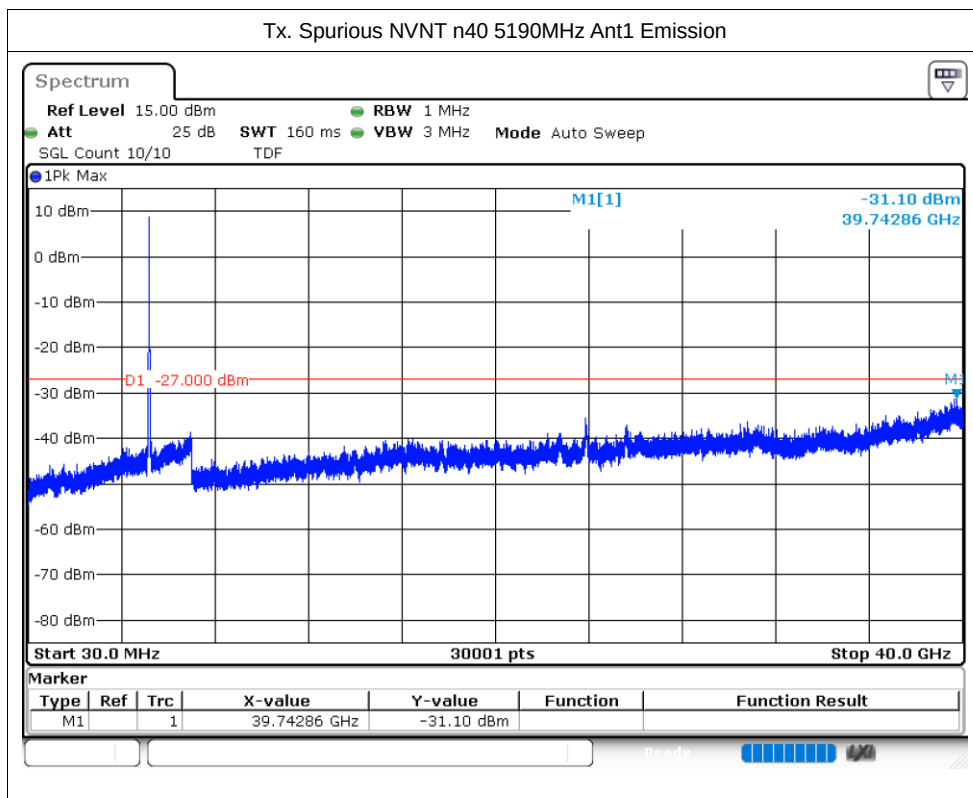
Conducted RF Spurious Emission

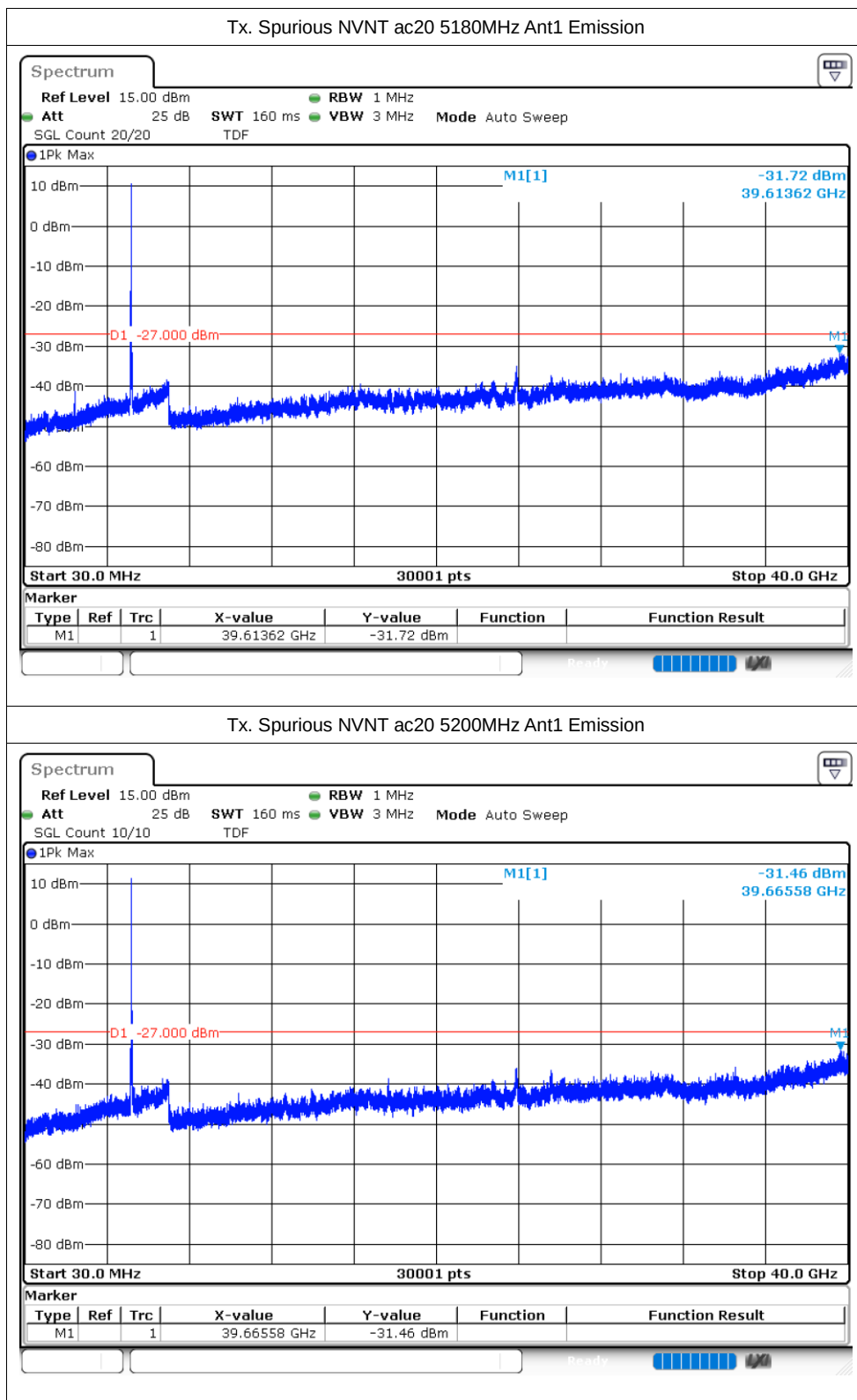
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-31.58	-27	Pass
NVNT	a	5200	Ant1	-31.86	-27	Pass
NVNT	a	5240	Ant1	-32.57	-27	Pass
NVNT	n20	5180	Ant1	-32.3	-27	Pass
NVNT	n20	5200	Ant1	-31.63	-27	Pass
NVNT	n20	5240	Ant1	-31.59	-27	Pass
NVNT	n40	5190	Ant1	-31.09	-27	Pass
NVNT	n40	5230	Ant1	-31.25	-27	Pass
NVNT	ac20	5180	Ant1	-31.71	-27	Pass
NVNT	ac20	5200	Ant1	-31.46	-27	Pass
NVNT	ac20	5240	Ant1	-31.86	-27	Pass
NVNT	ac40	5190	Ant1	-31.93	-27	Pass
NVNT	ac40	5230	Ant1	-31.81	-27	Pass
NVNT	ax20	5180	Ant1	-32.32	-27	Pass
NVNT	ax20	5200	Ant1	-31.94	-27	Pass
NVNT	ax20	5240	Ant1	-31.53	-27	Pass
NVNT	ax40	5190	Ant1	-31.63	-27	Pass
NVNT	ax40	5230	Ant1	-31.9	-27	Pass

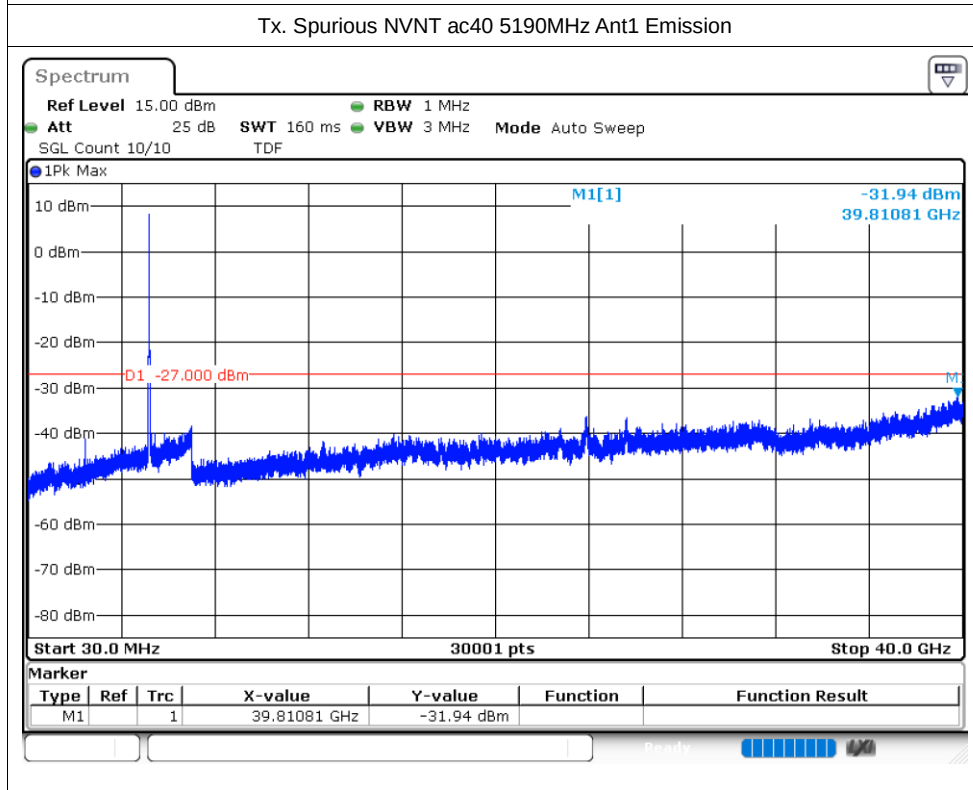
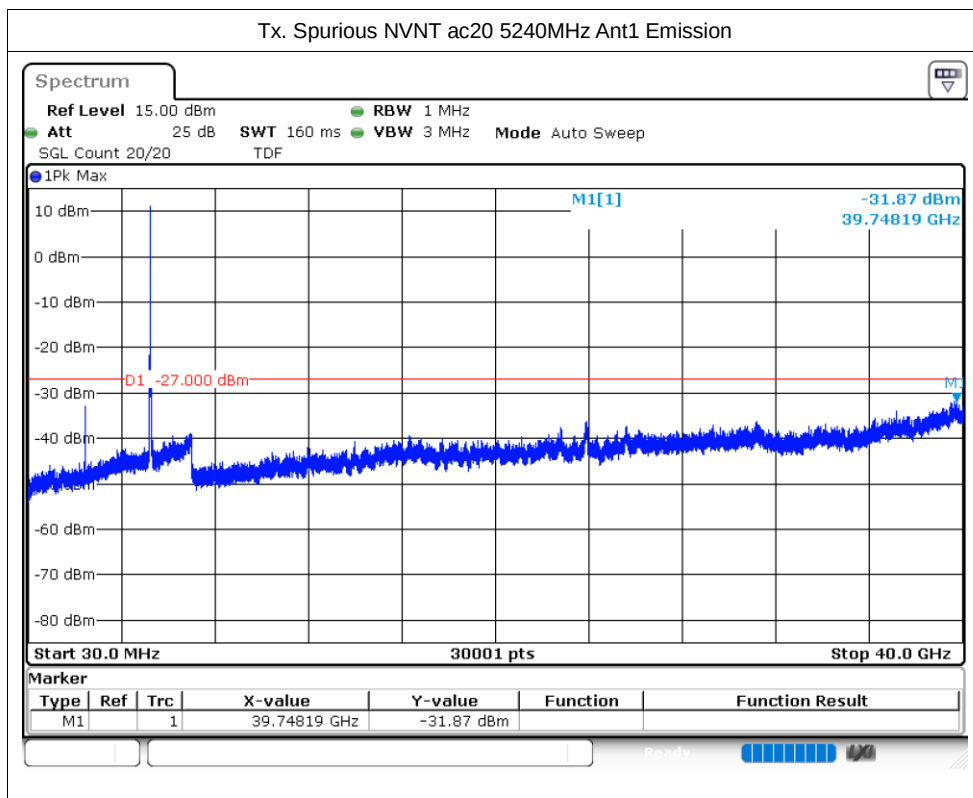


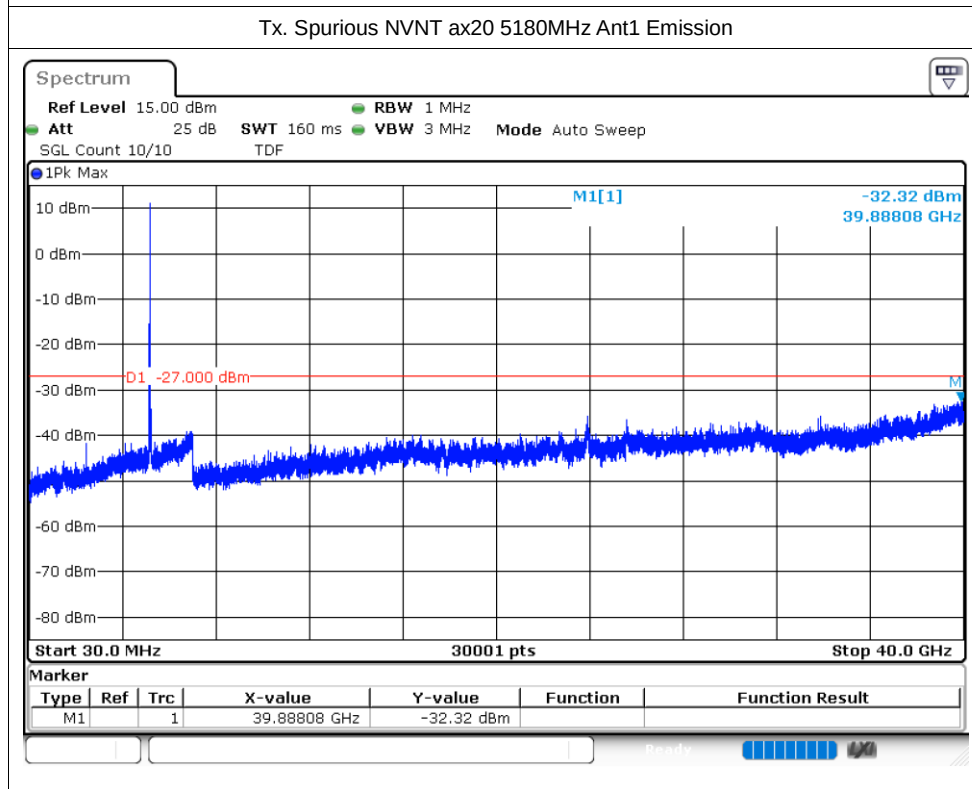
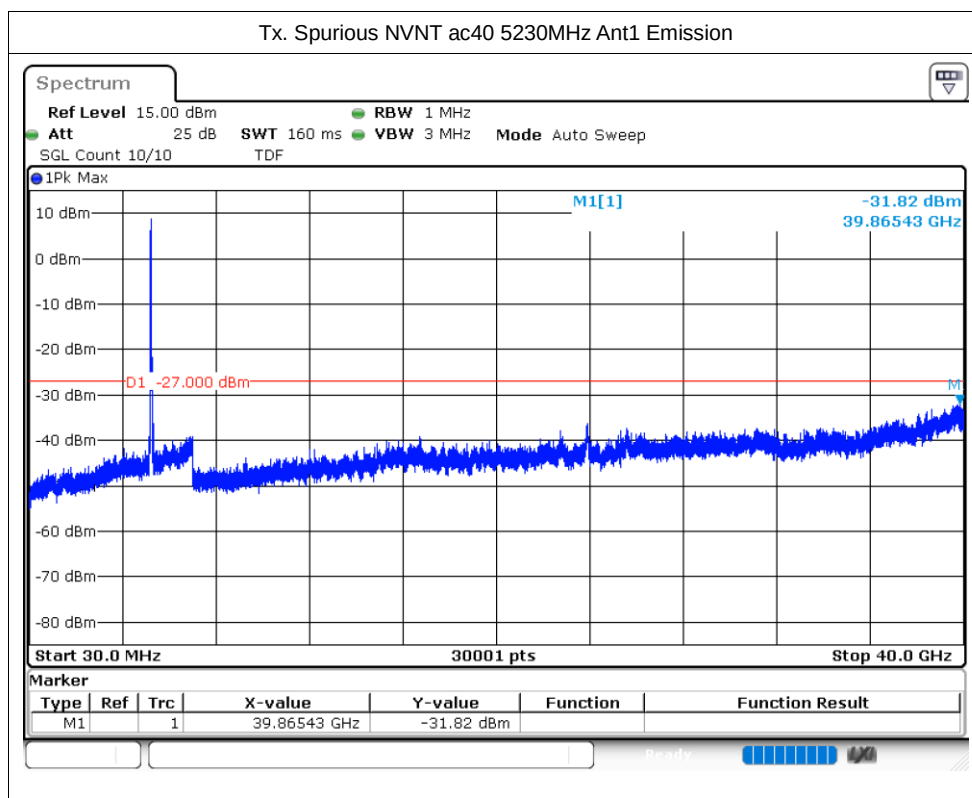


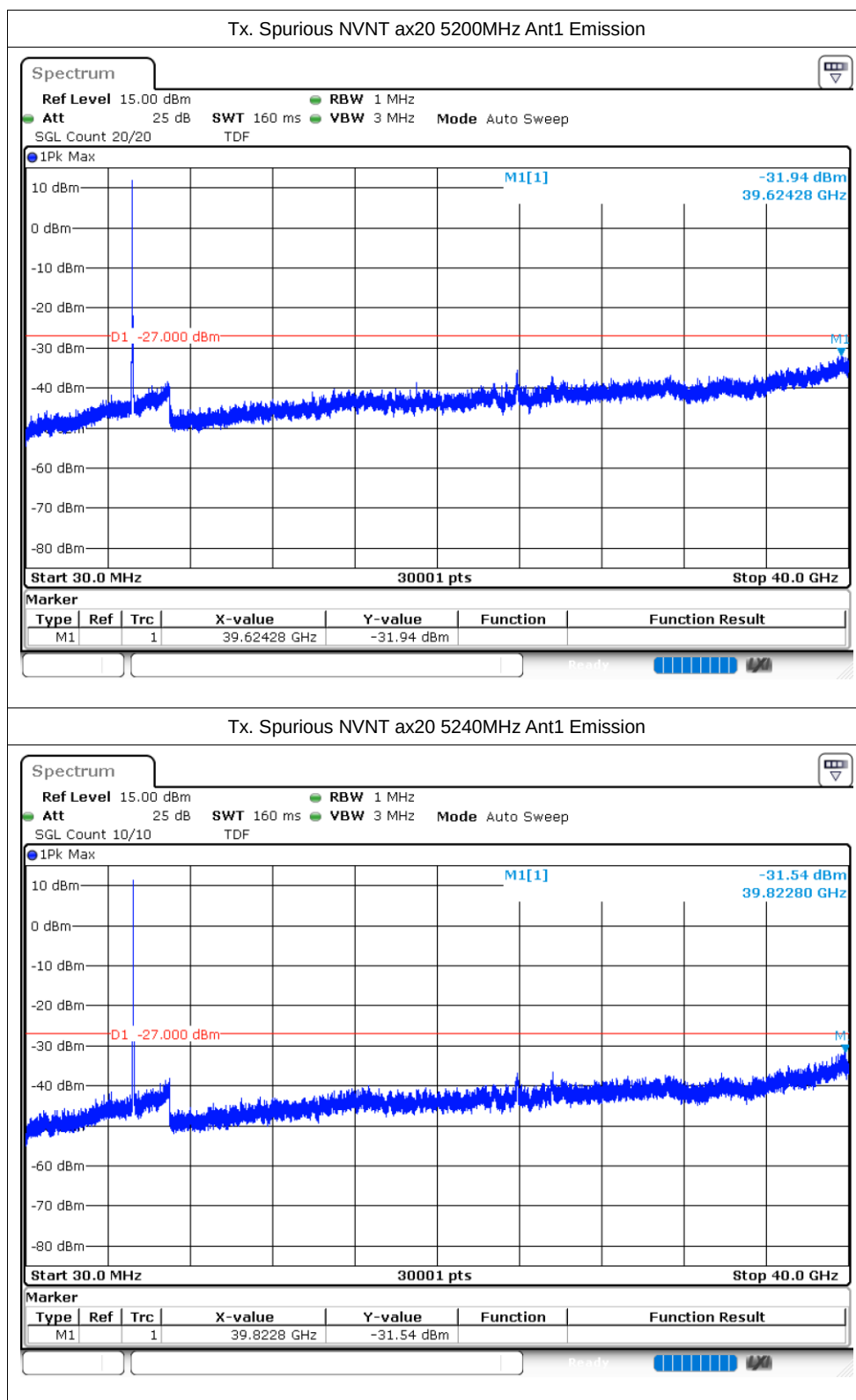


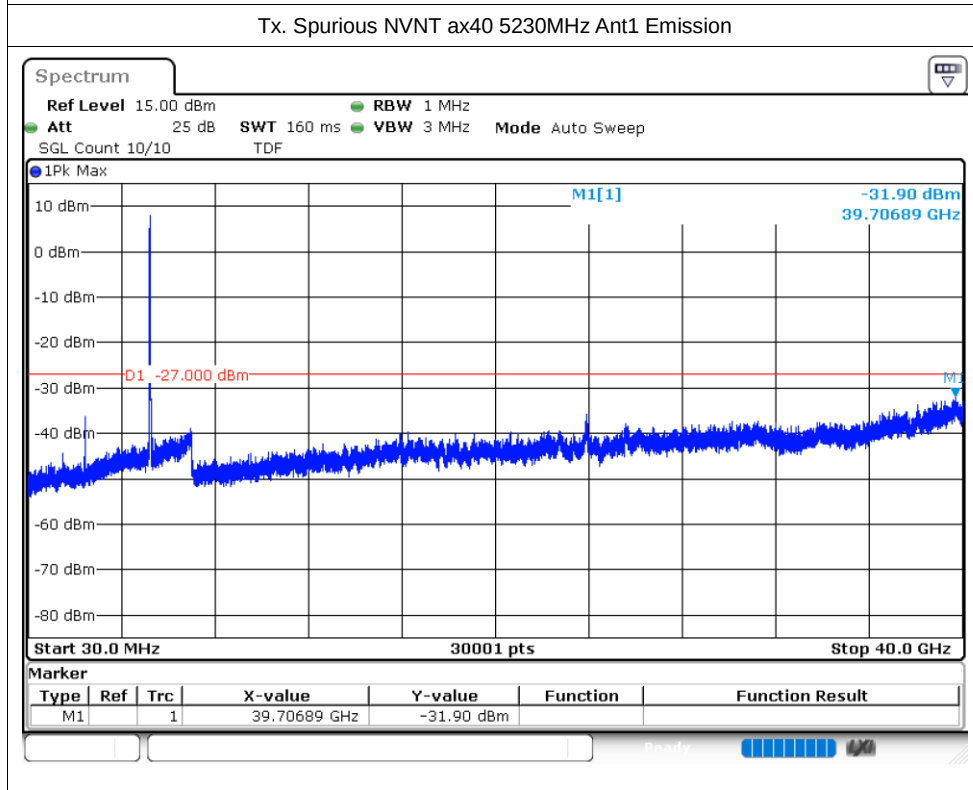
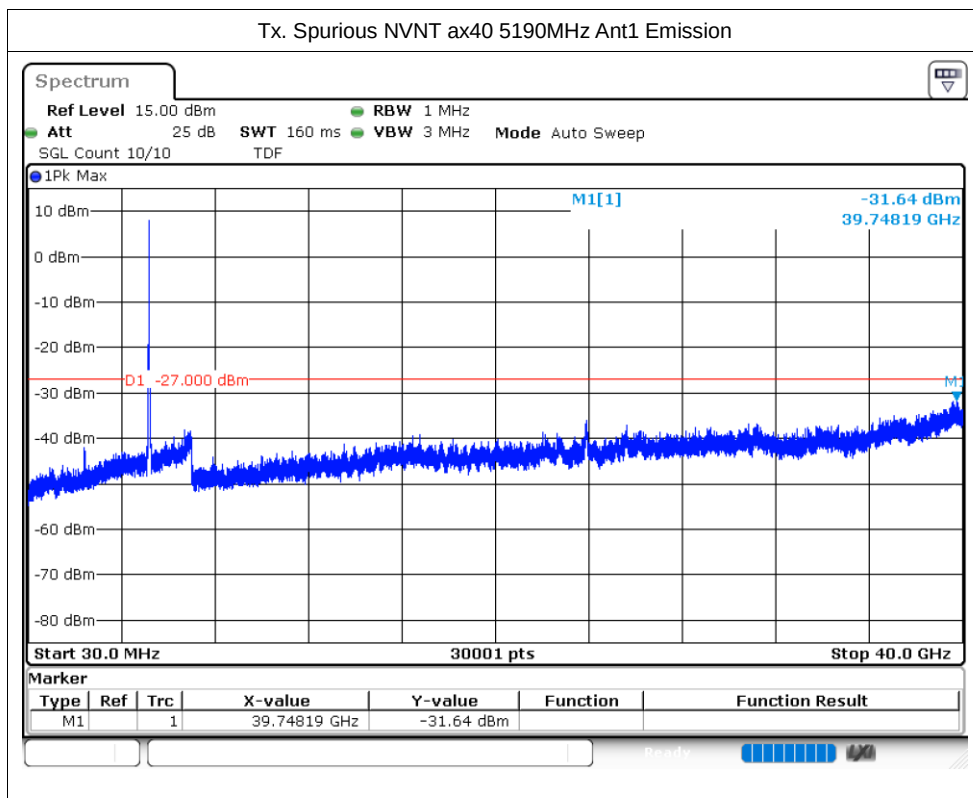








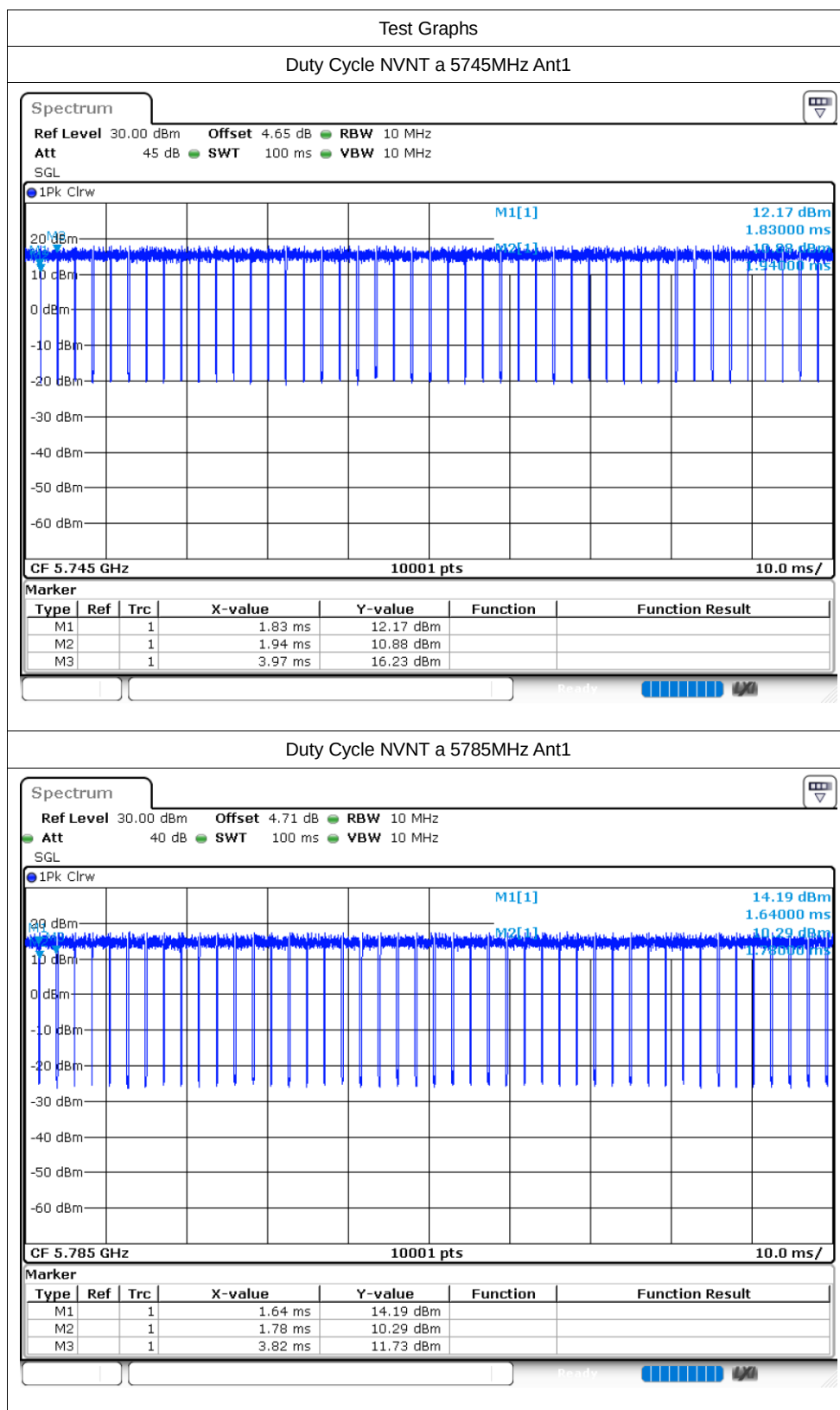


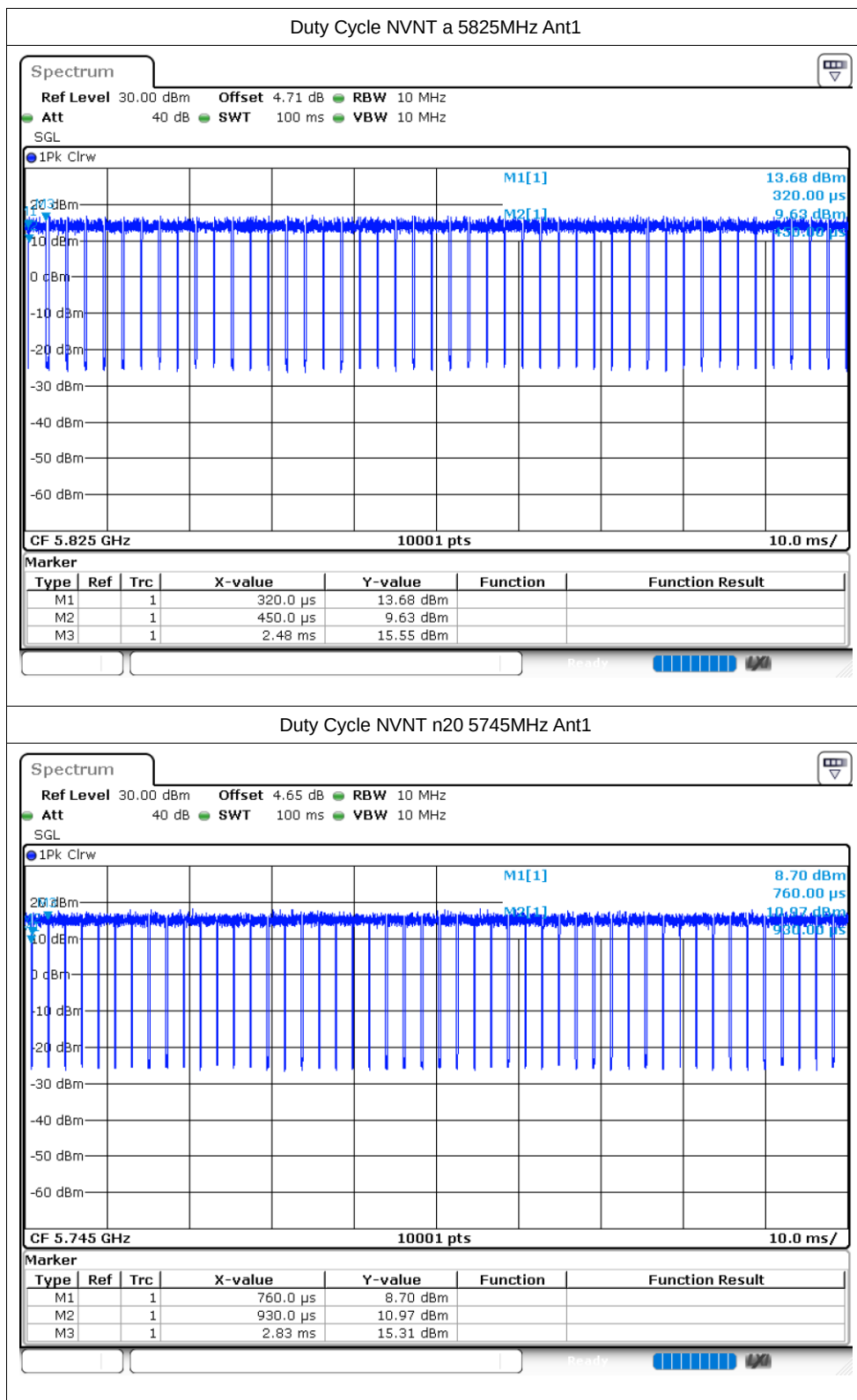


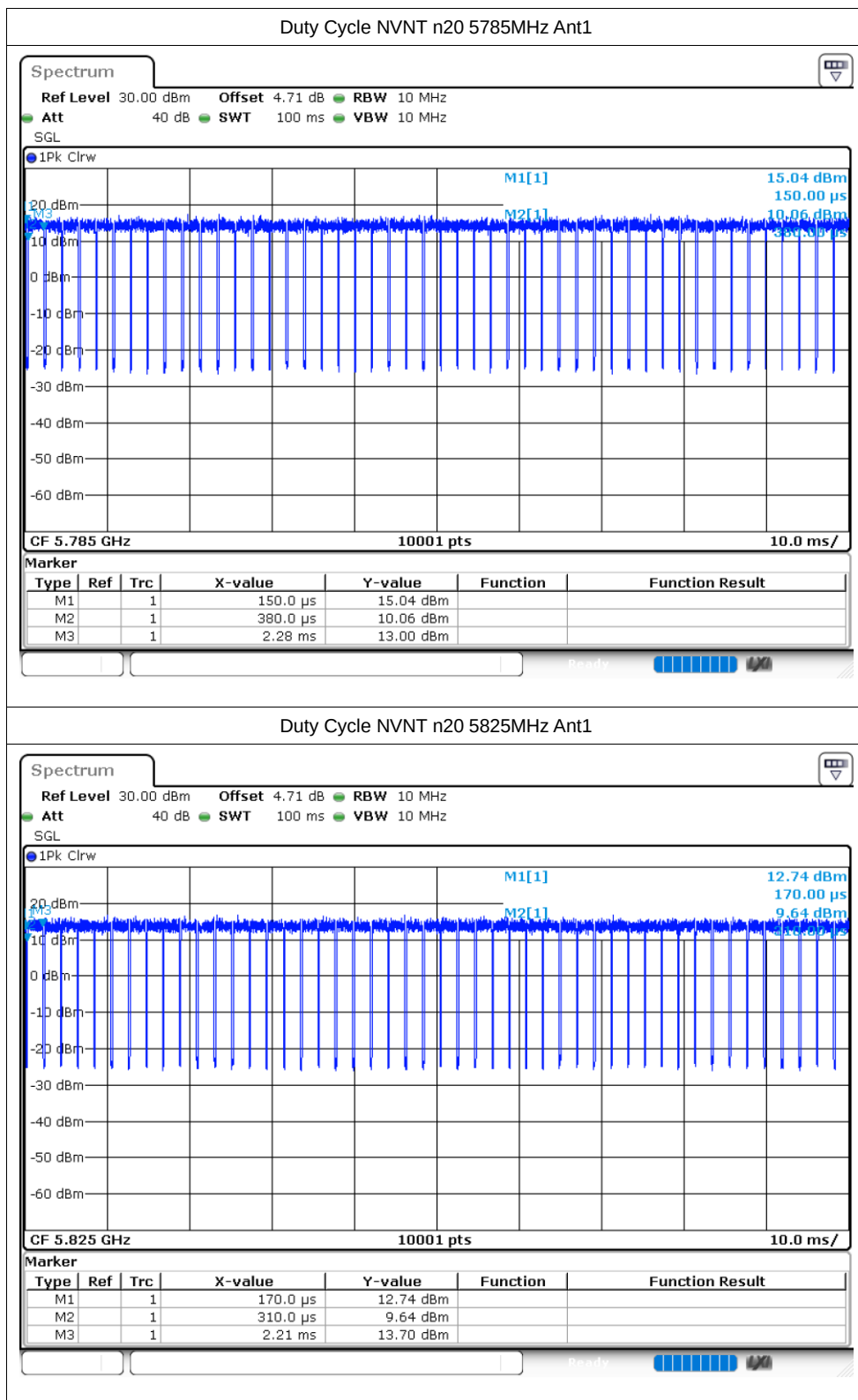
WIFI 5.8G

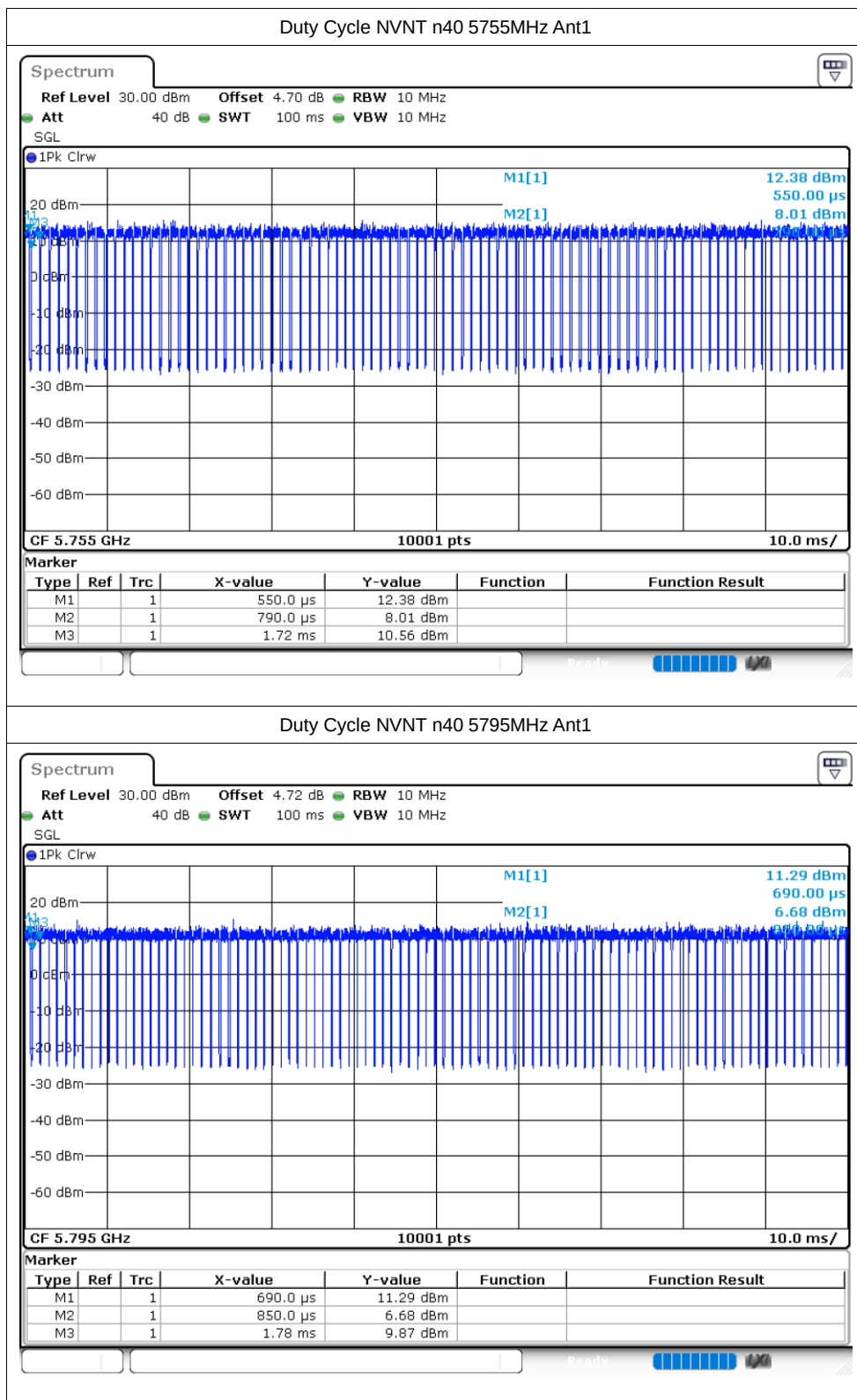
Duty Cycle

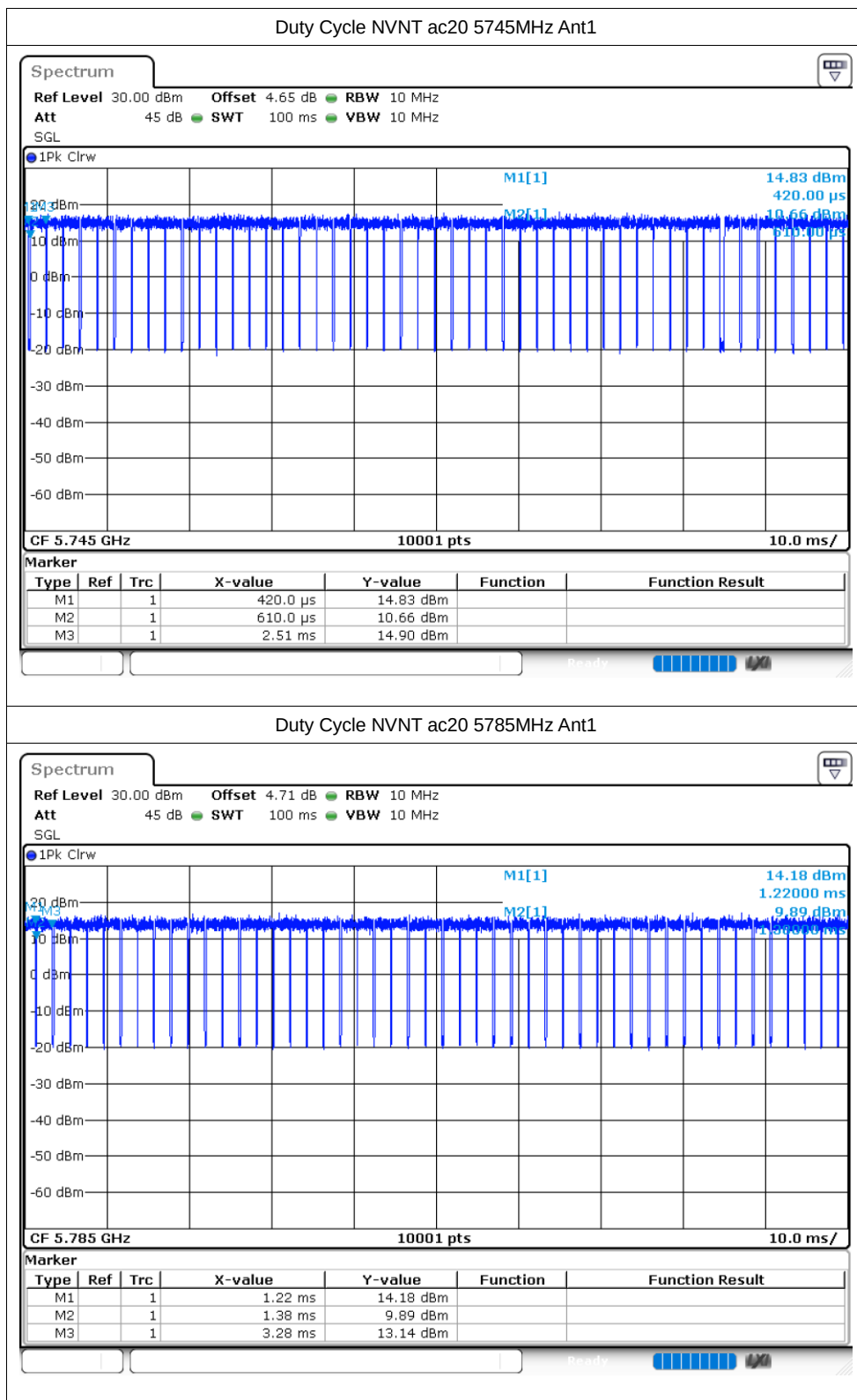
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	93.43	0.3	0.49
NVNT	a	5785	Ant1	92.16	0.35	0.49
NVNT	a	5825	Ant1	92.33	0.35	0.49
NVNT	n20	5745	Ant1	92.23	0.35	0.53
NVNT	n20	5785	Ant1	91.7	0.38	0.53
NVNT	n20	5825	Ant1	91.61	0.38	0.53
NVNT	n40	5755	Ant1	85.35	0.69	1.08
NVNT	n40	5795	Ant1	89.75	0.47	1.08
NVNT	ac20	5745	Ant1	92.59	0.33	0.53
NVNT	ac20	5785	Ant1	92.12	0.36	0.53
NVNT	ac20	5825	Ant1	91.49	0.39	0.53
NVNT	ac40	5755	Ant1	89.52	0.48	1.06
NVNT	ac40	5795	Ant1	85.17	0.7	1.08
NVNT	ax20	5745	Ant1	91.13	0.4	0.68
NVNT	ax20	5785	Ant1	89.84	0.47	0.68
NVNT	ax20	5825	Ant1	90.21	0.45	0.68
NVNT	ax40	5755	Ant1	82.35	0.84	1.32
NVNT	ax40	5795	Ant1	87.38	0.59	1.32

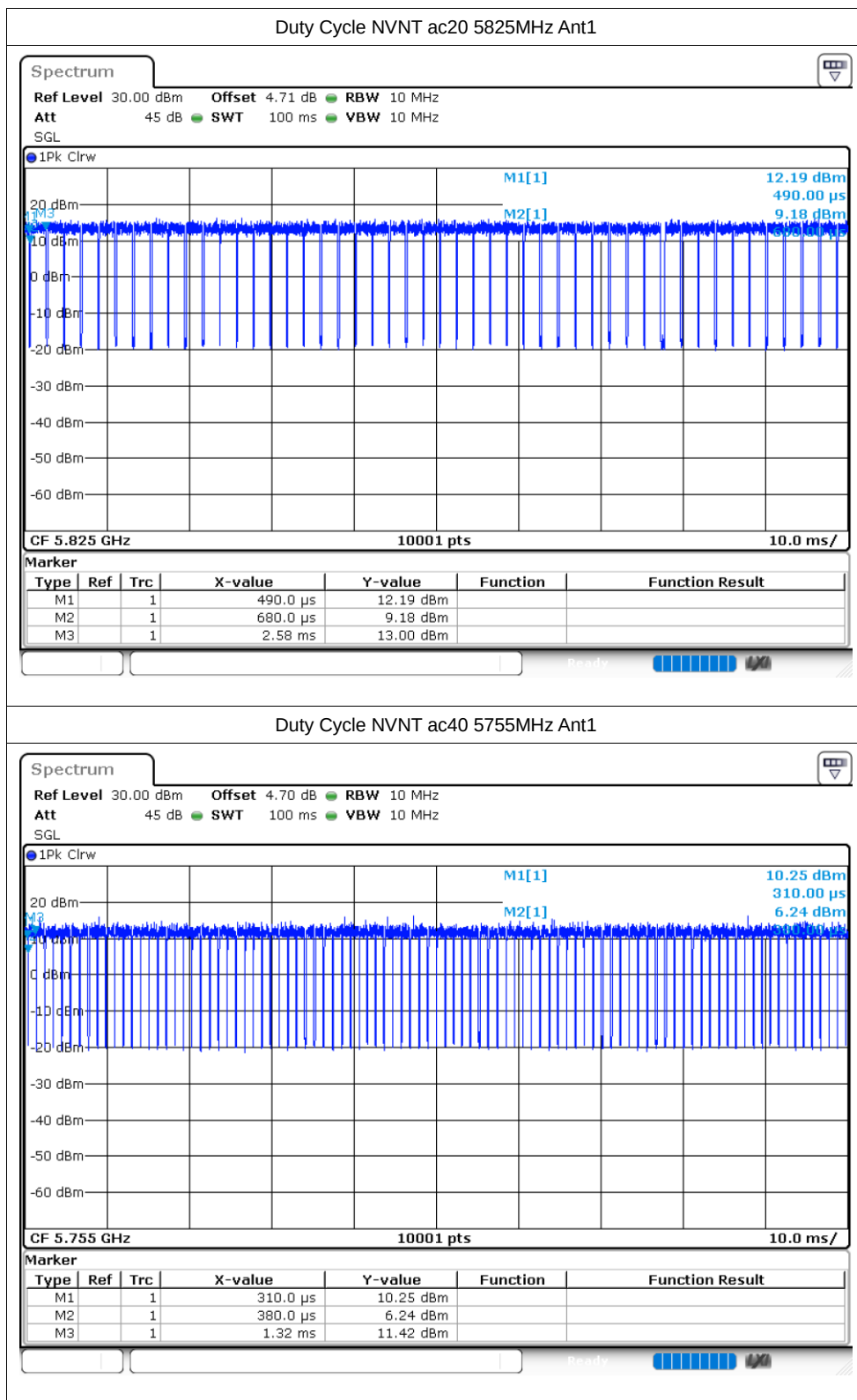


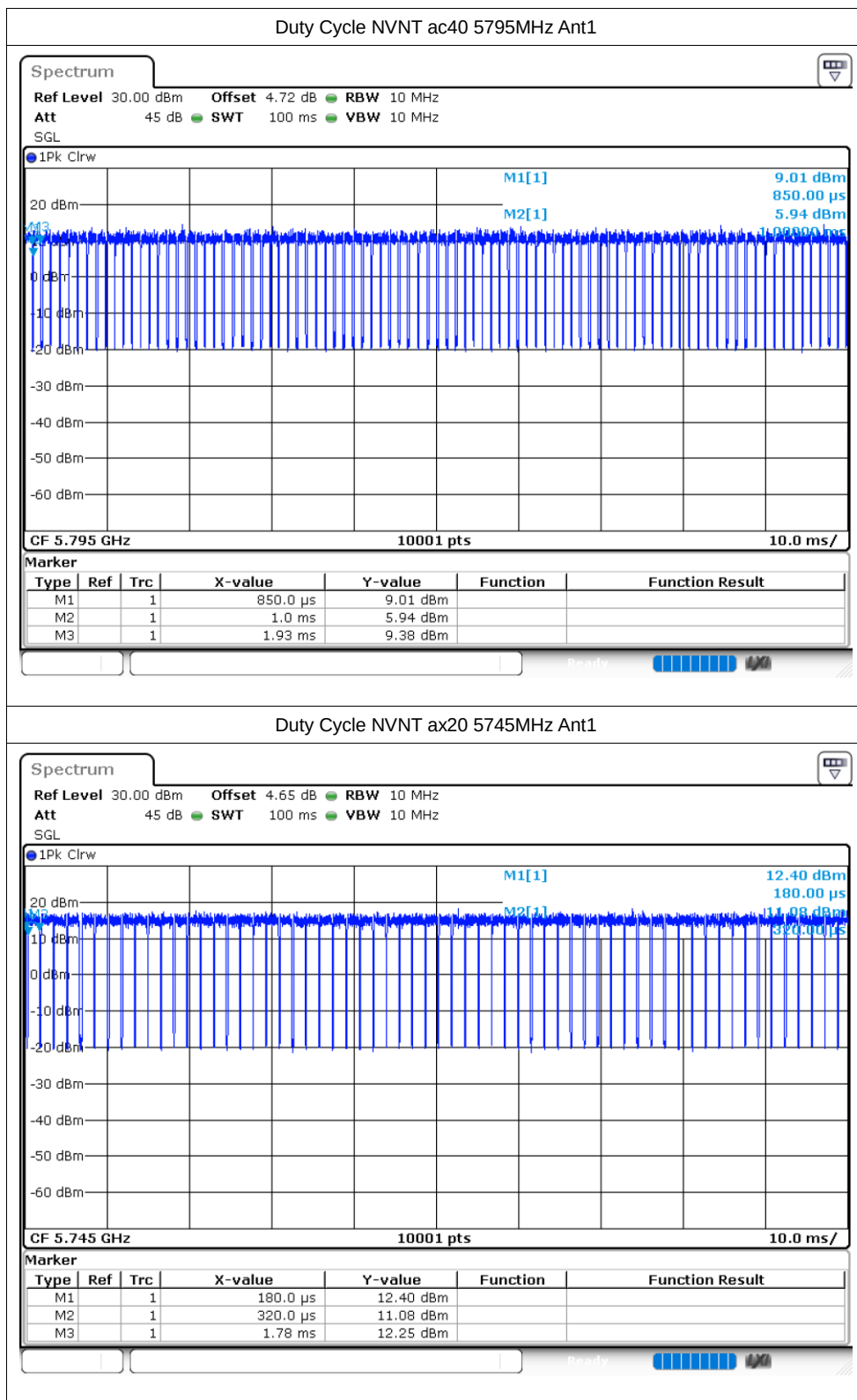


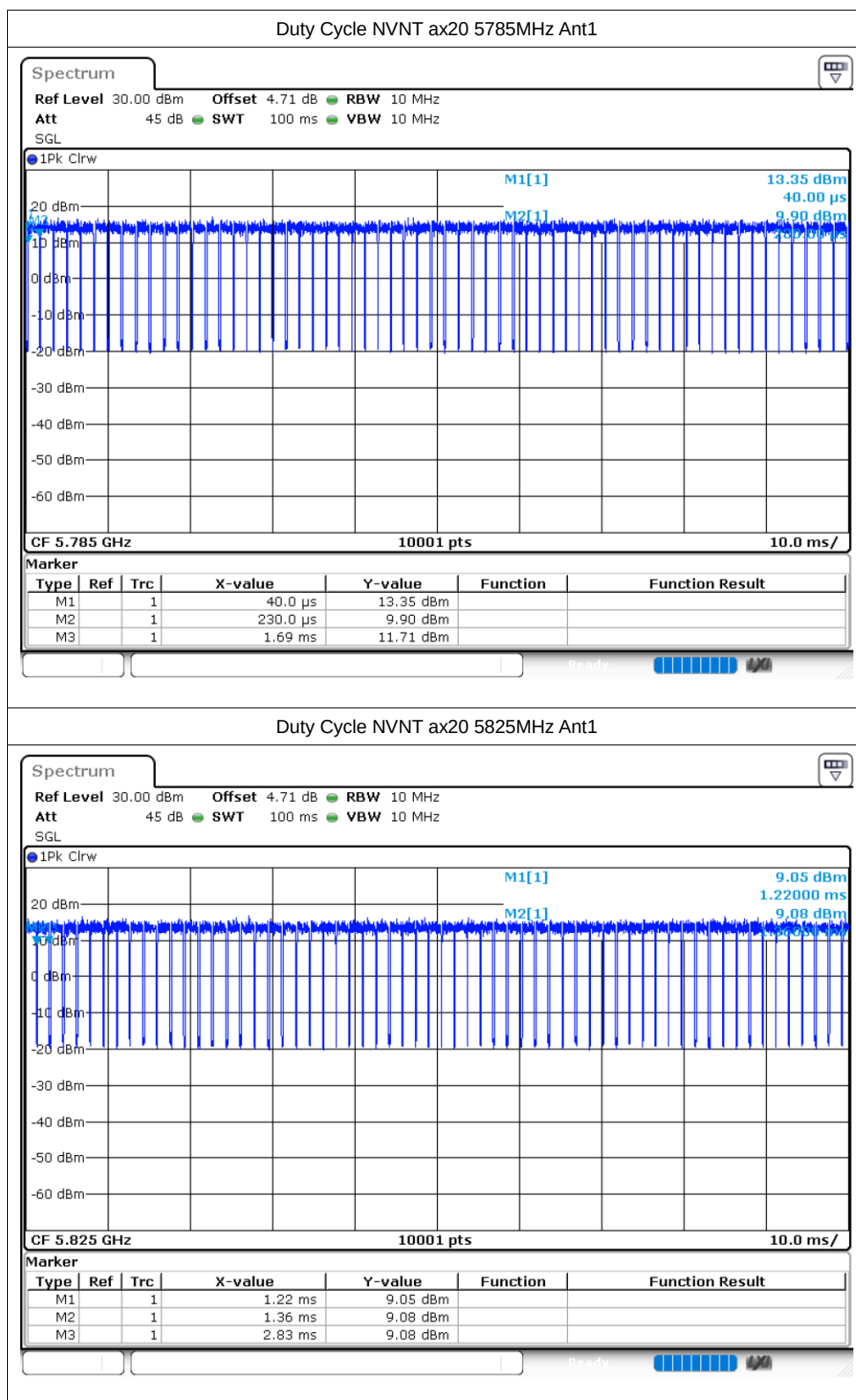


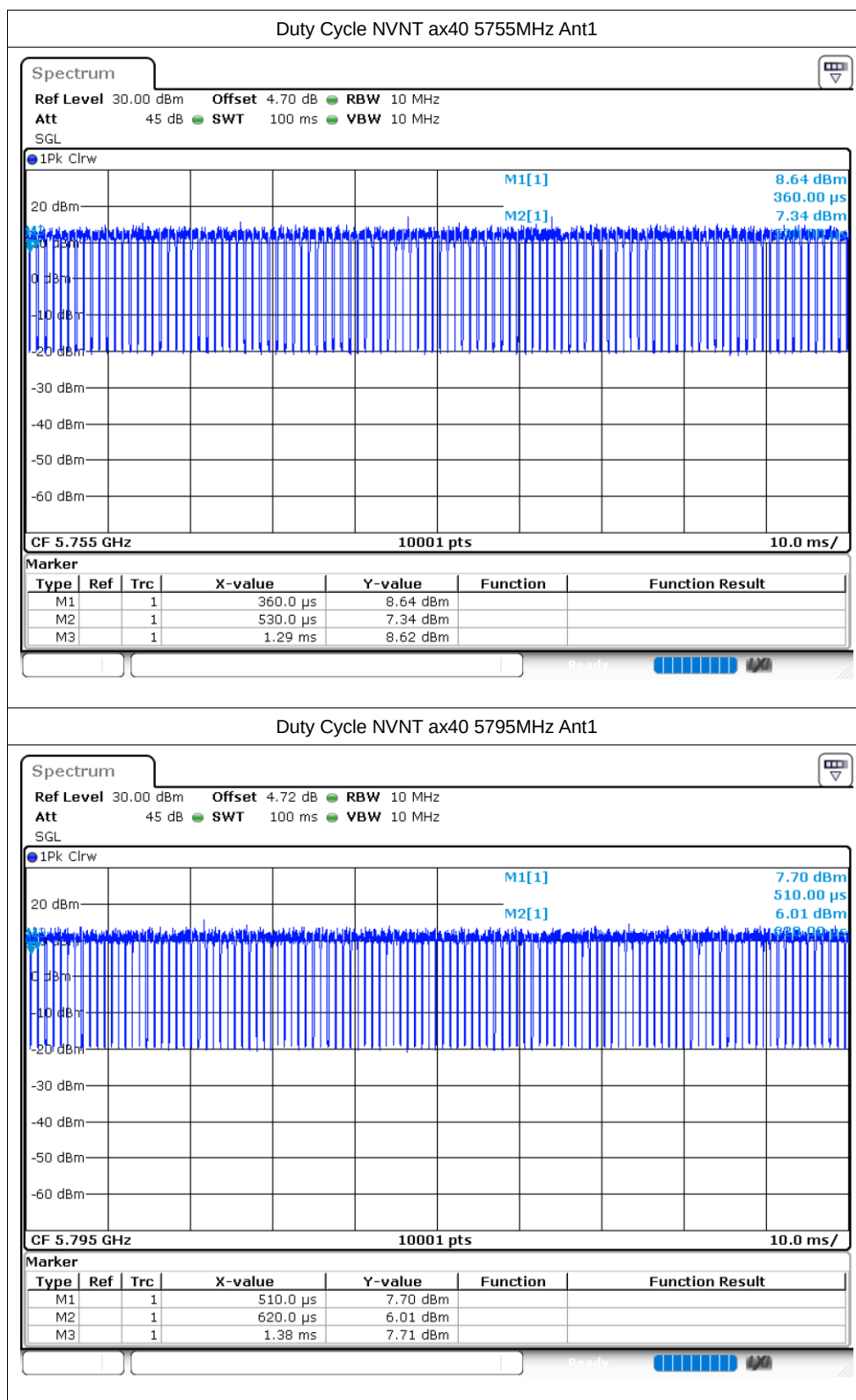












Maximum Conducted Output Power

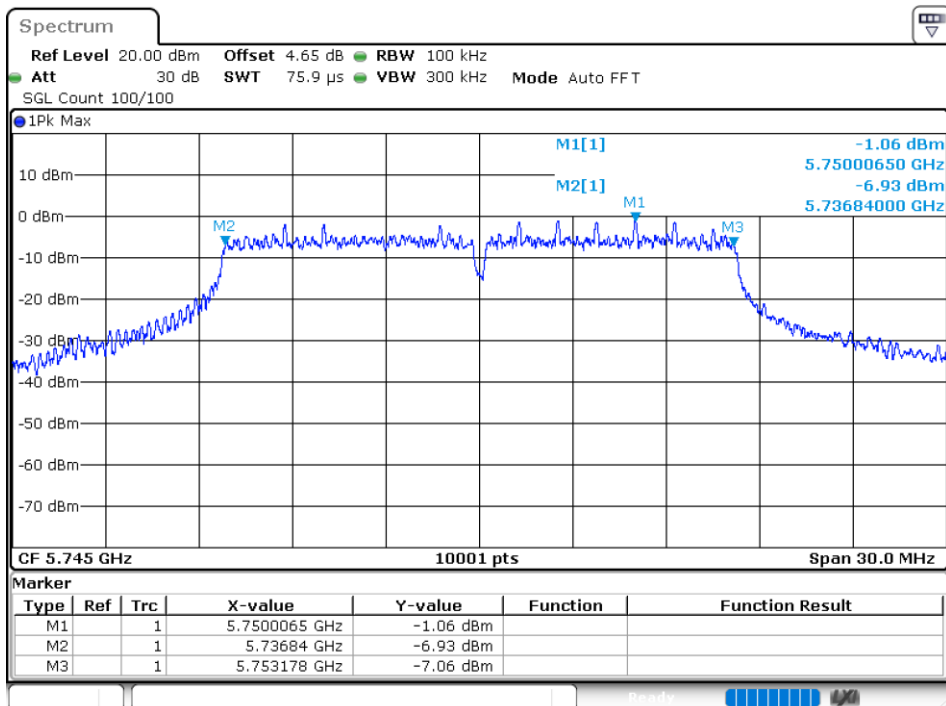
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Correction Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.89	0.3	11.19	30	Pass
NVNT	a	5785	Ant1	10.81	0.35	11.16	30	Pass
NVNT	a	5825	Ant1	10.82	0.35	11.17	30	Pass
NVNT	n20	5745	Ant1	10.92	0.35	11.27	30	Pass
NVNT	n20	5785	Ant1	10.66	0.38	11.04	30	Pass
NVNT	n20	5825	Ant1	10.79	0.38	11.17	30	Pass
NVNT	n40	5755	Ant1	10.9	0.69	11.59	30	Pass
NVNT	n40	5795	Ant1	10.68	0.47	11.15	30	Pass
NVNT	ac20	5745	Ant1	10.86	0.33	11.19	30	Pass
NVNT	ac20	5785	Ant1	10.68	0.36	11.04	30	Pass
NVNT	ac20	5825	Ant1	10.52	0.39	10.91	30	Pass
NVNT	ac40	5755	Ant1	10.99	0.48	11.47	30	Pass
NVNT	ac40	5795	Ant1	10.89	0.7	11.59	30	Pass
NVNT	ax20	5745	Ant1	10.99	0.4	11.39	30	Pass
NVNT	ax20	5785	Ant1	10.92	0.47	11.39	30	Pass
NVNT	ax20	5825	Ant1	10.66	0.45	11.11	30	Pass
NVNT	ax40	5755	Ant1	11.01	0.84	11.85	30	Pass
NVNT	ax40	5795	Ant1	10.71	0.59	11.3	30	Pass

-6dB Bandwidth

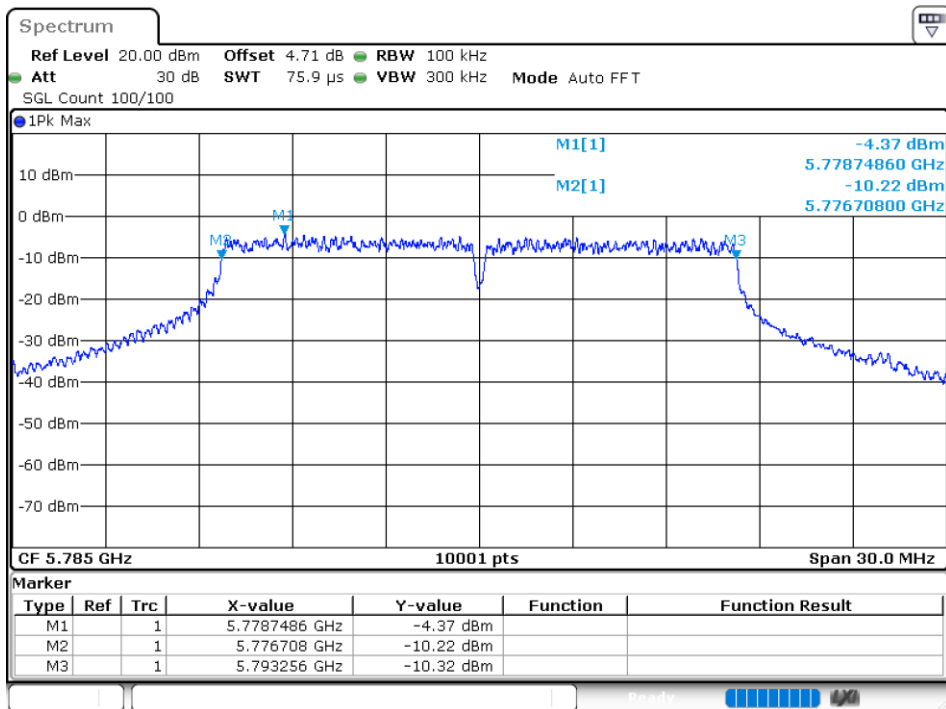
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.338	Pass
NVNT	a	5785	Ant1	16.548	Pass
NVNT	a	5825	Ant1	16.317	Pass
NVNT	n20	5745	Ant1	17.805	Pass
NVNT	n20	5785	Ant1	17.649	Pass
NVNT	n20	5825	Ant1	17.727	Pass
NVNT	n40	5755	Ant1	36.33	Pass
NVNT	n40	5795	Ant1	36.546	Pass
NVNT	ac20	5745	Ant1	17.589	Pass
NVNT	ac20	5785	Ant1	17.592	Pass
NVNT	ac20	5825	Ant1	17.685	Pass
NVNT	ac40	5755	Ant1	36.318	Pass
NVNT	ac40	5795	Ant1	36.402	Pass
NVNT	ax20	5745	Ant1	18.927	Pass
NVNT	ax20	5785	Ant1	19.152	Pass
NVNT	ax20	5825	Ant1	18.516	Pass
NVNT	ax40	5755	Ant1	38.136	Pass
NVNT	ax40	5795	Ant1	38.208	Pass

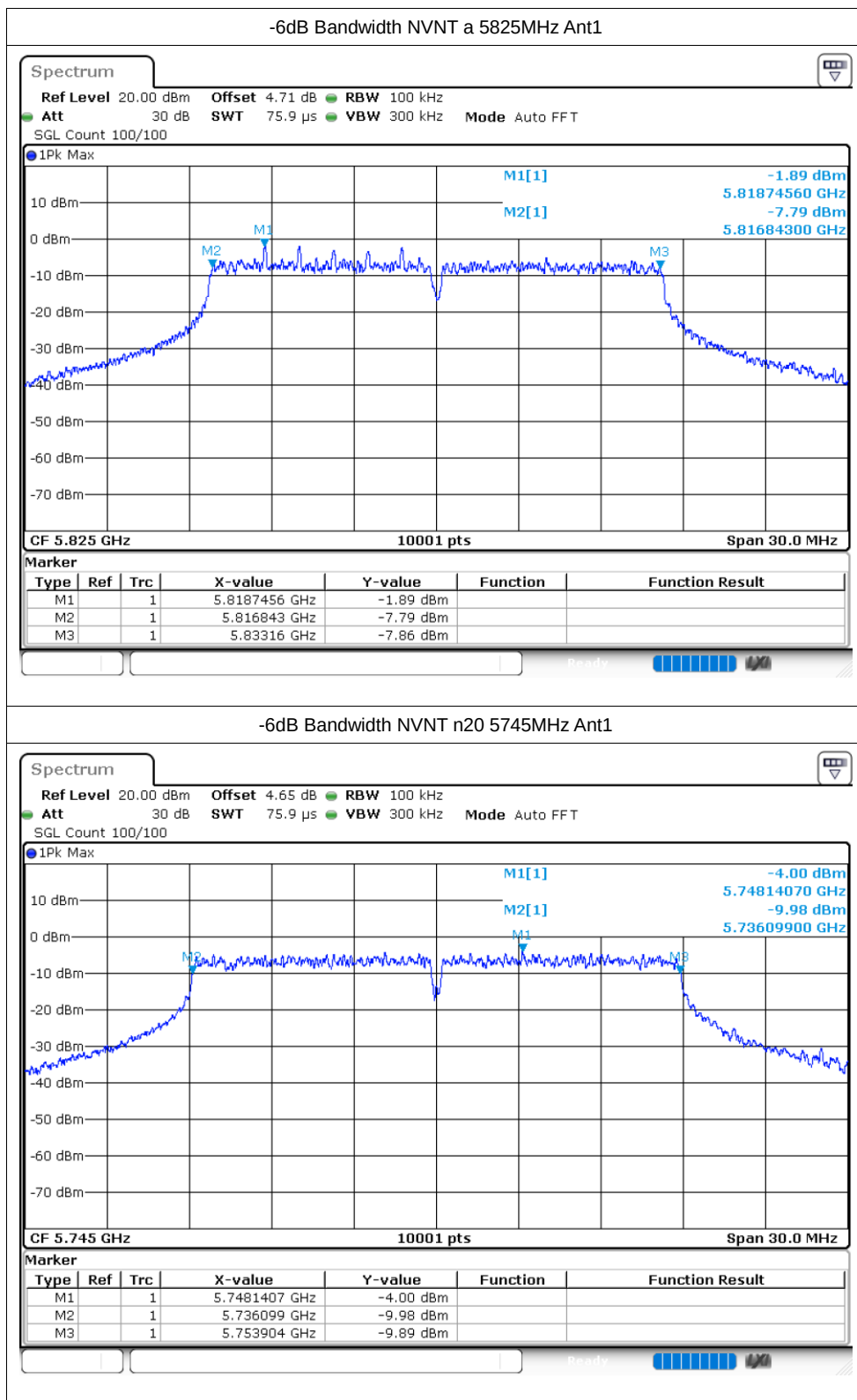
Test Graphs

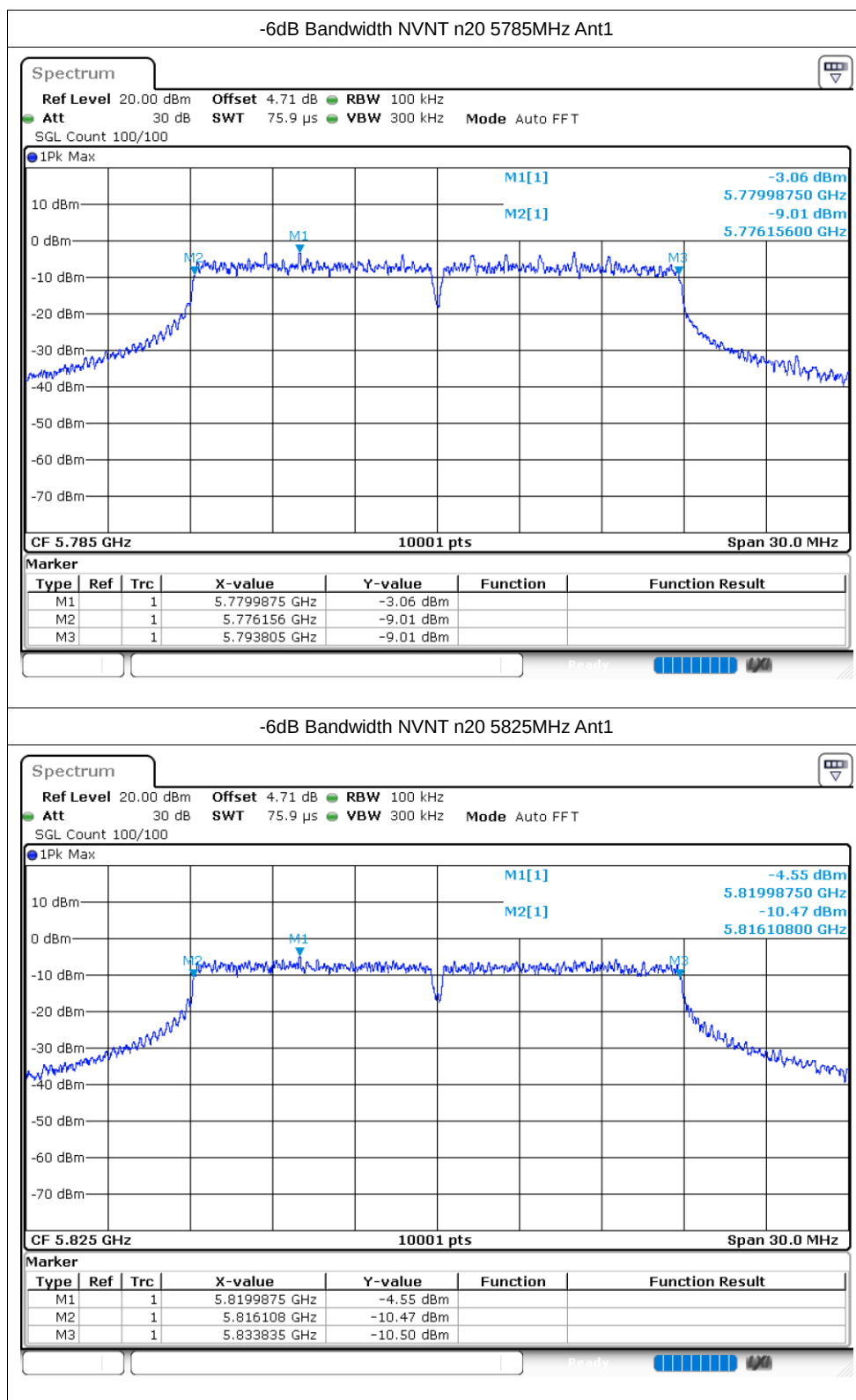
-6dB Bandwidth NVNT a 5745MHz Ant1

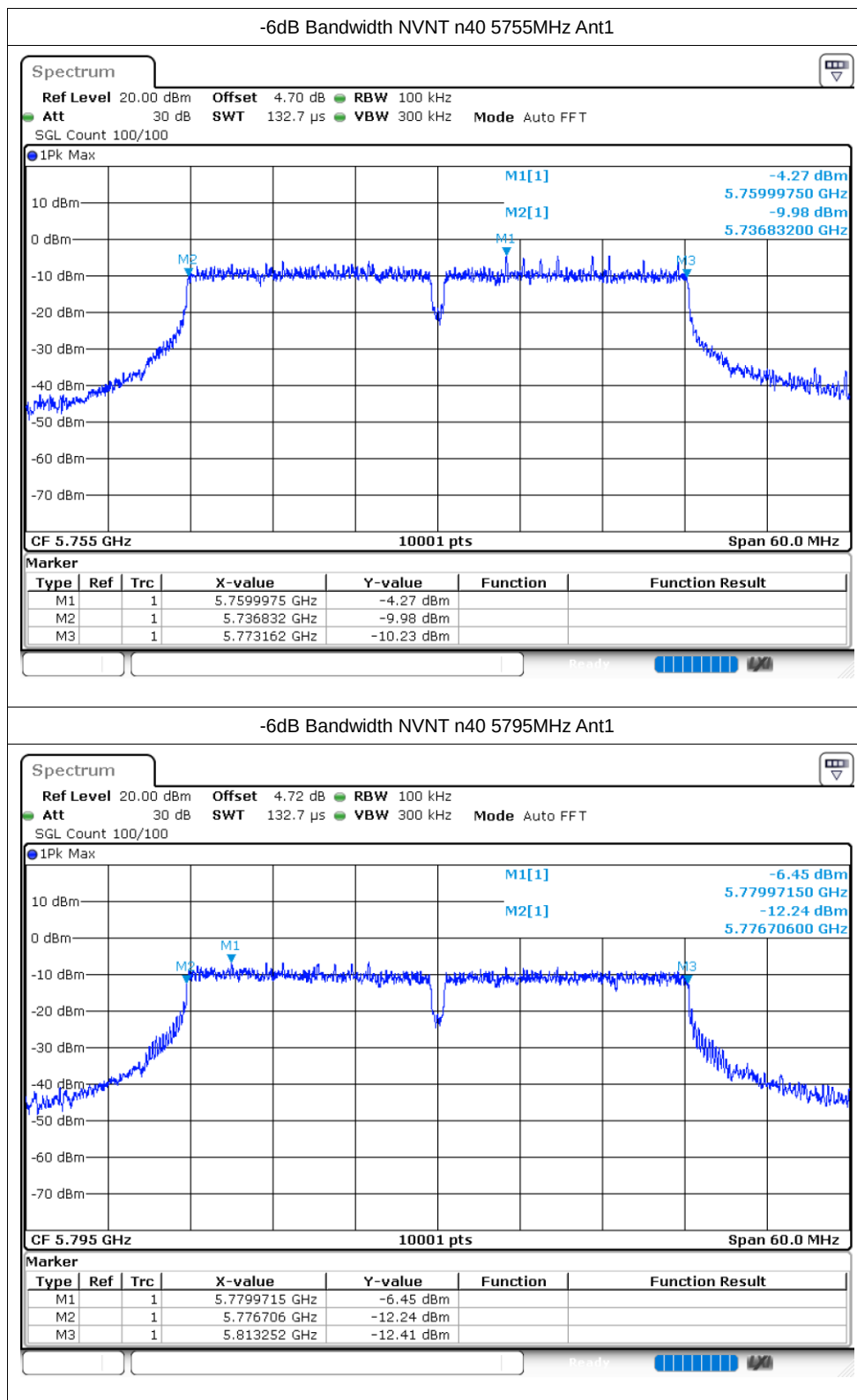


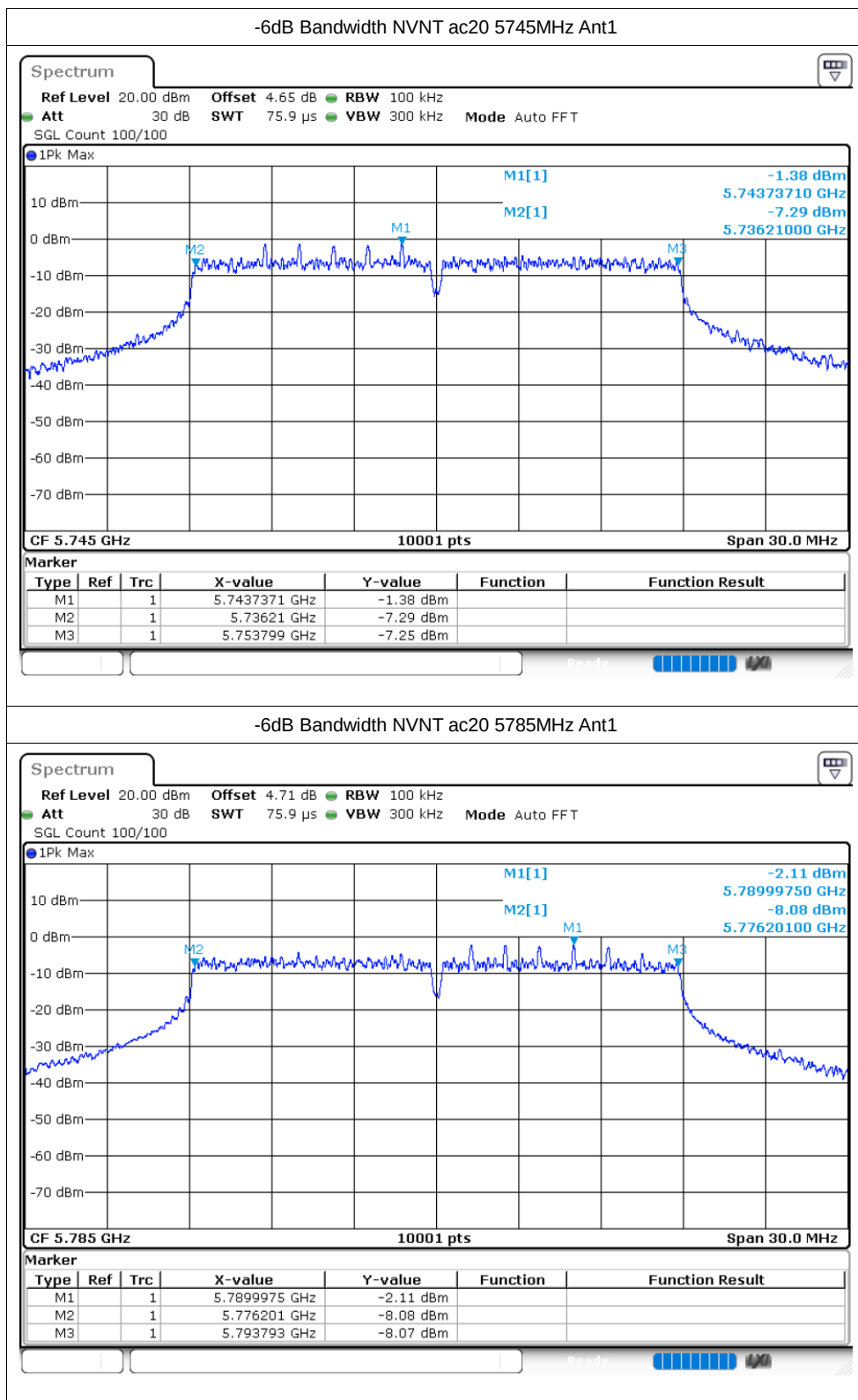
-6dB Bandwidth NVNT a 5785MHz Ant1

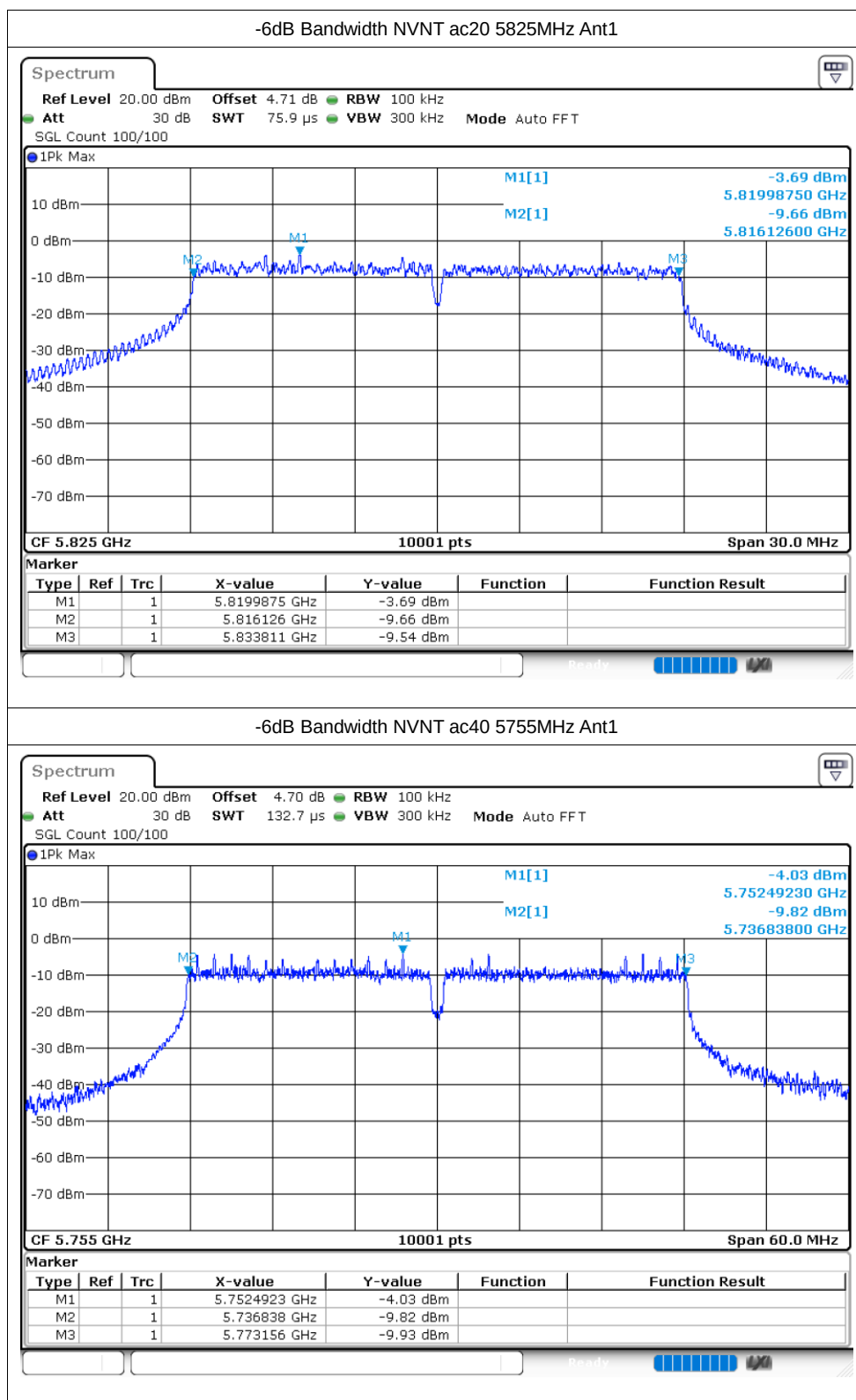


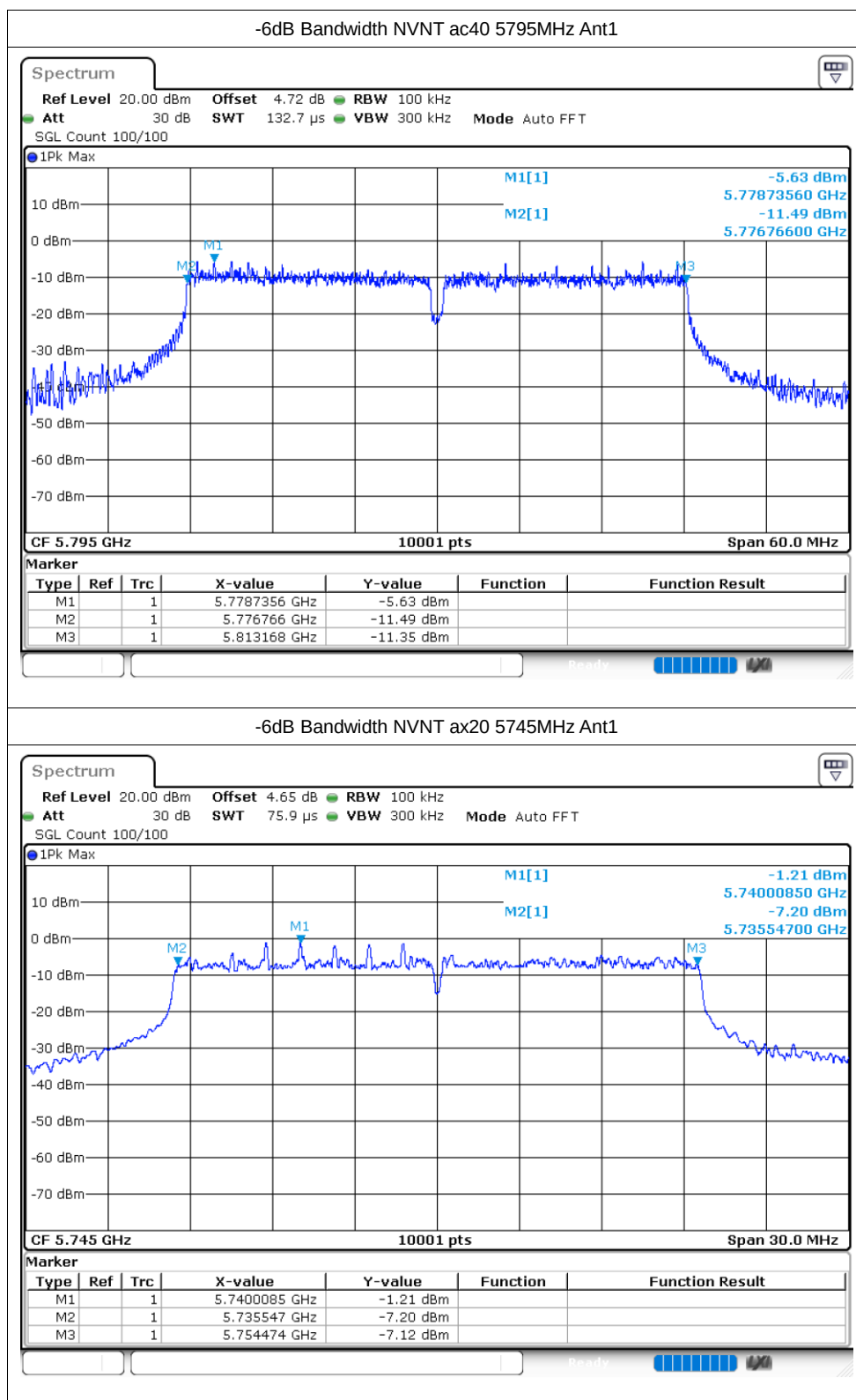


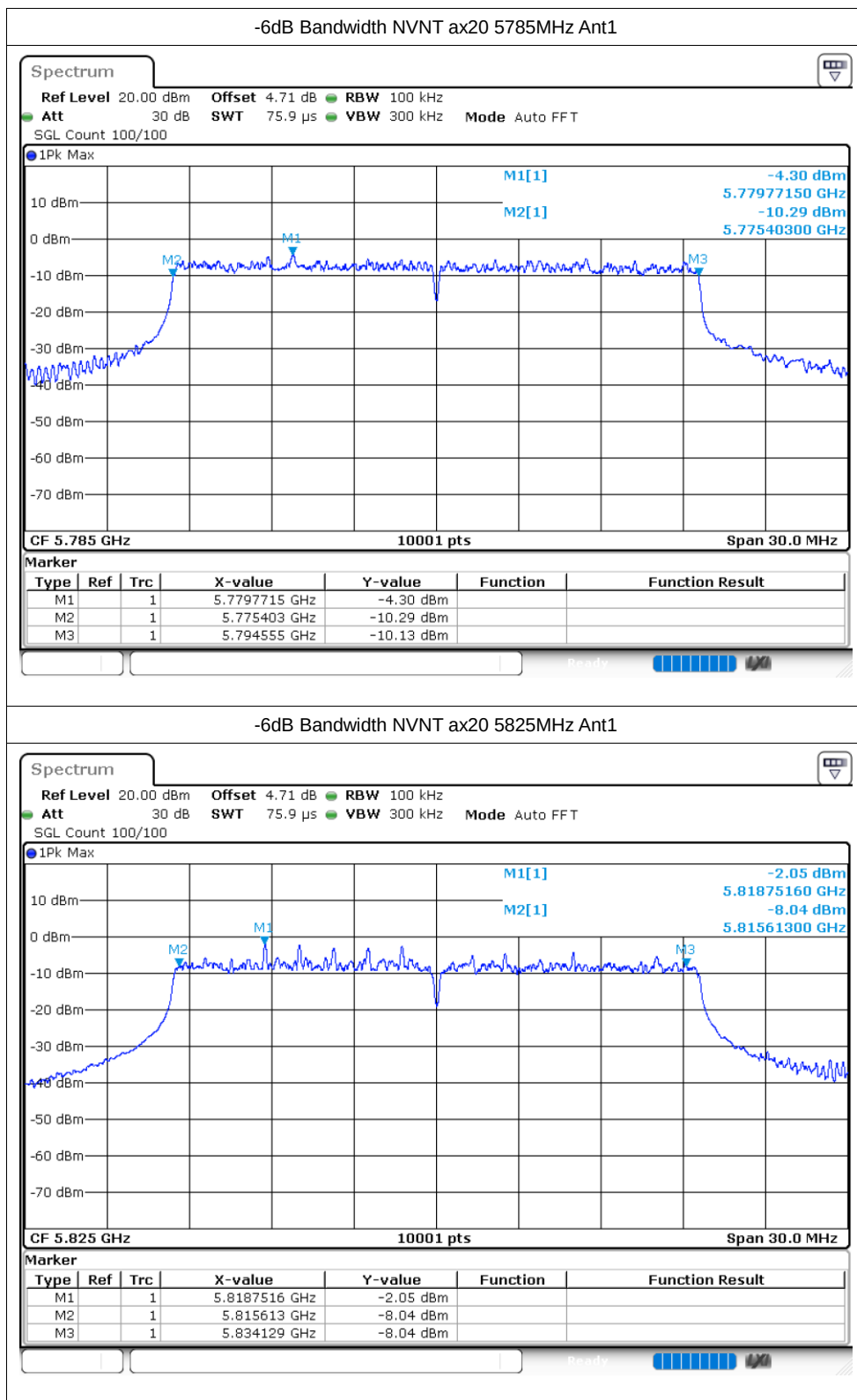


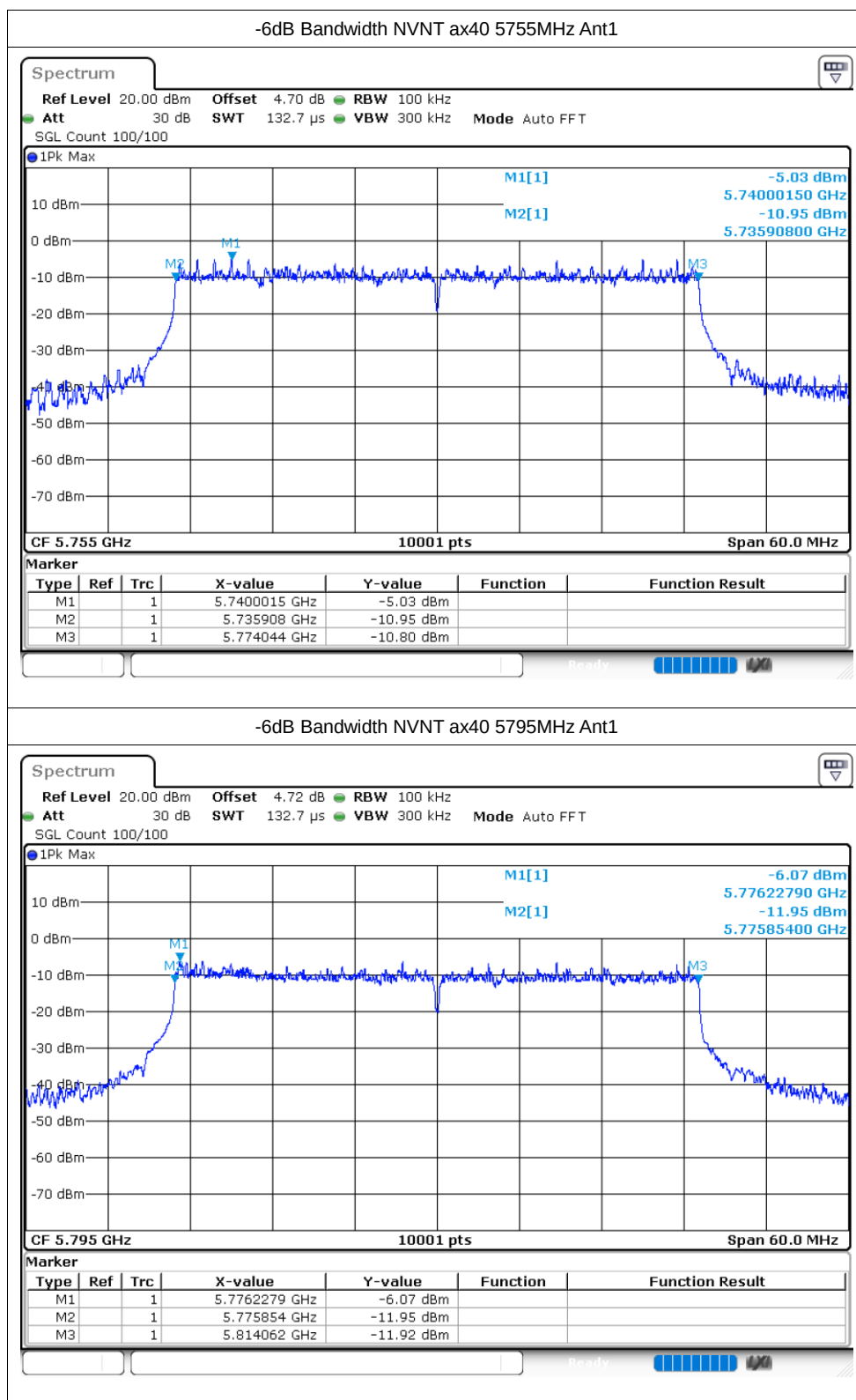










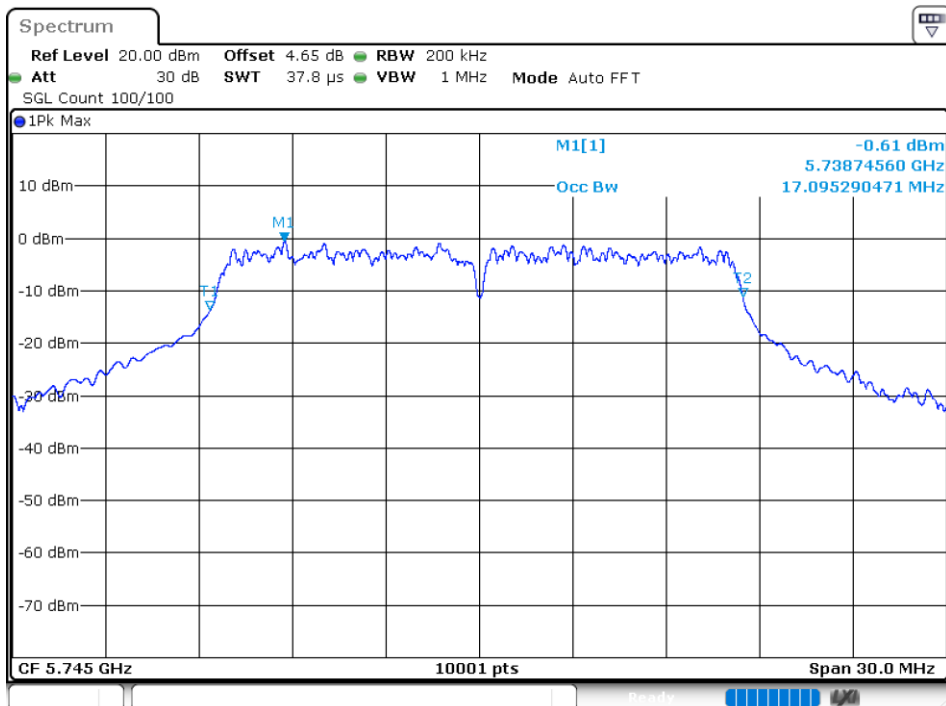


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	17.095
NVNT	a	5785	Ant1	16.885
NVNT	a	5825	Ant1	16.891
NVNT	n20	5745	Ant1	18.07
NVNT	n20	5785	Ant1	18.148
NVNT	n20	5825	Ant1	18.079
NVNT	n40	5755	Ant1	36.776
NVNT	n40	5795	Ant1	36.956
NVNT	ac20	5745	Ant1	17.959
NVNT	ac20	5785	Ant1	18.223
NVNT	ac20	5825	Ant1	17.902
NVNT	ac40	5755	Ant1	36.776
NVNT	ac40	5795	Ant1	36.896
NVNT	ax20	5745	Ant1	19.171
NVNT	ax20	5785	Ant1	19.18
NVNT	ax20	5825	Ant1	19.231
NVNT	ax40	5755	Ant1	38.084
NVNT	ax40	5795	Ant1	38.138

Test Graphs

OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1

