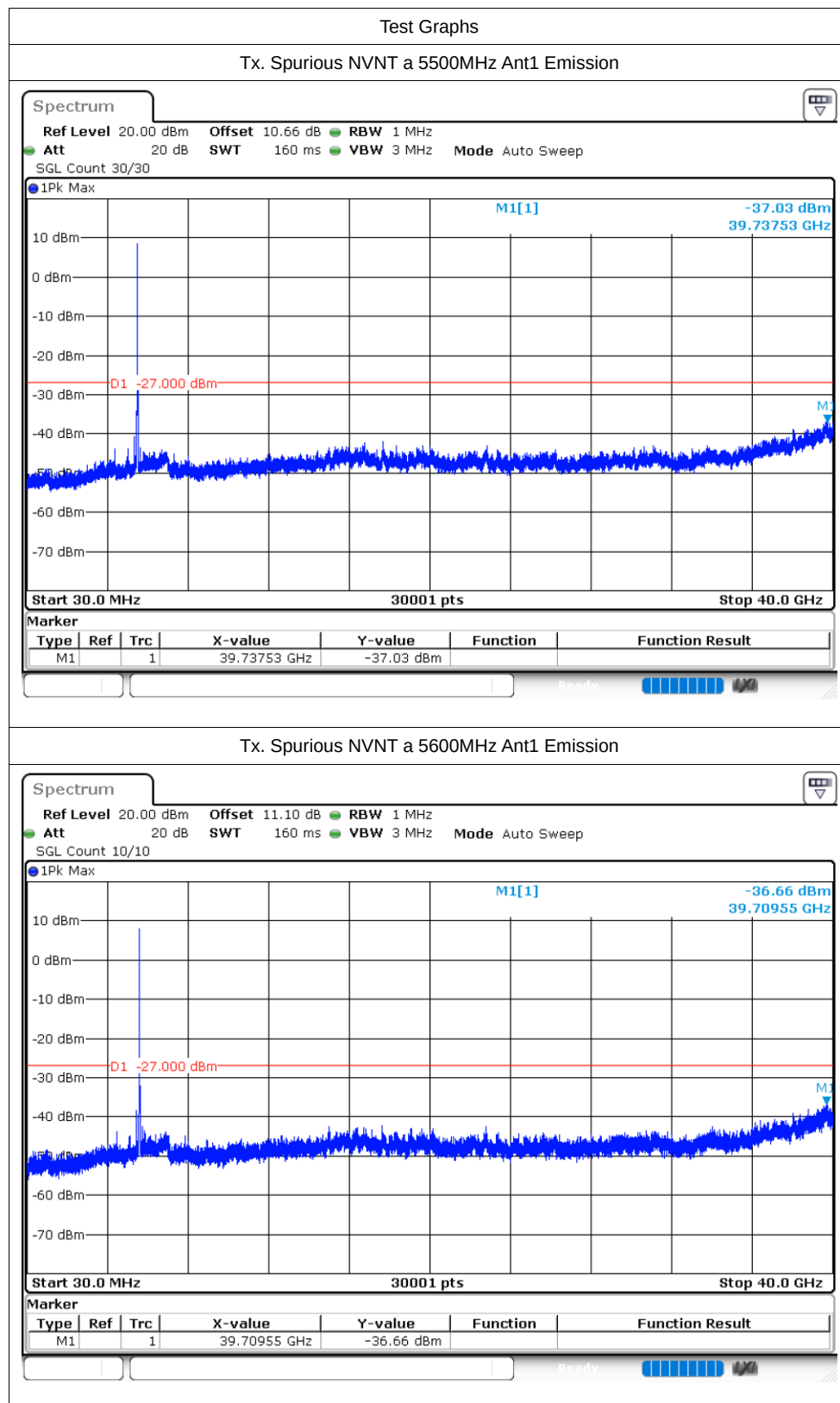
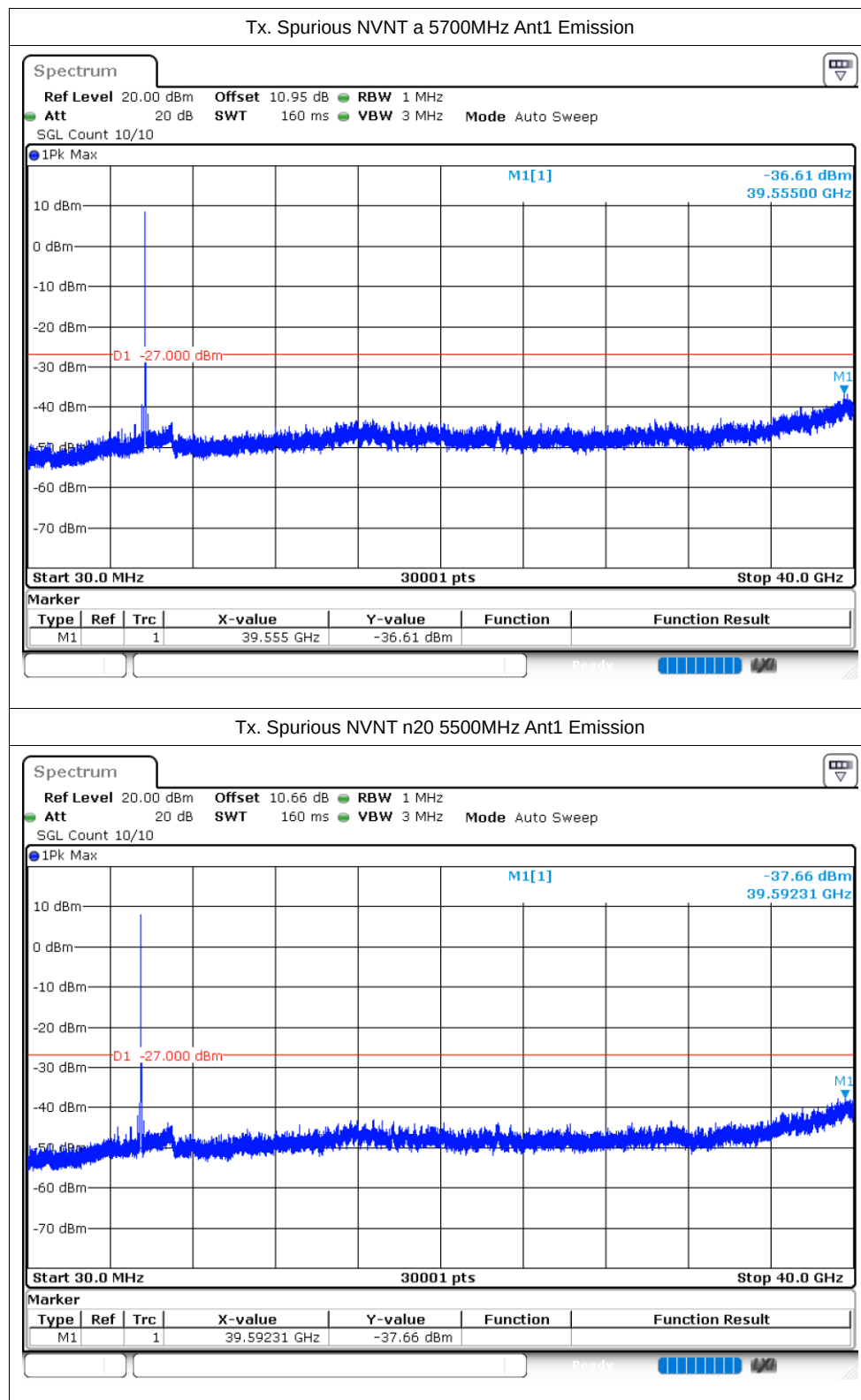
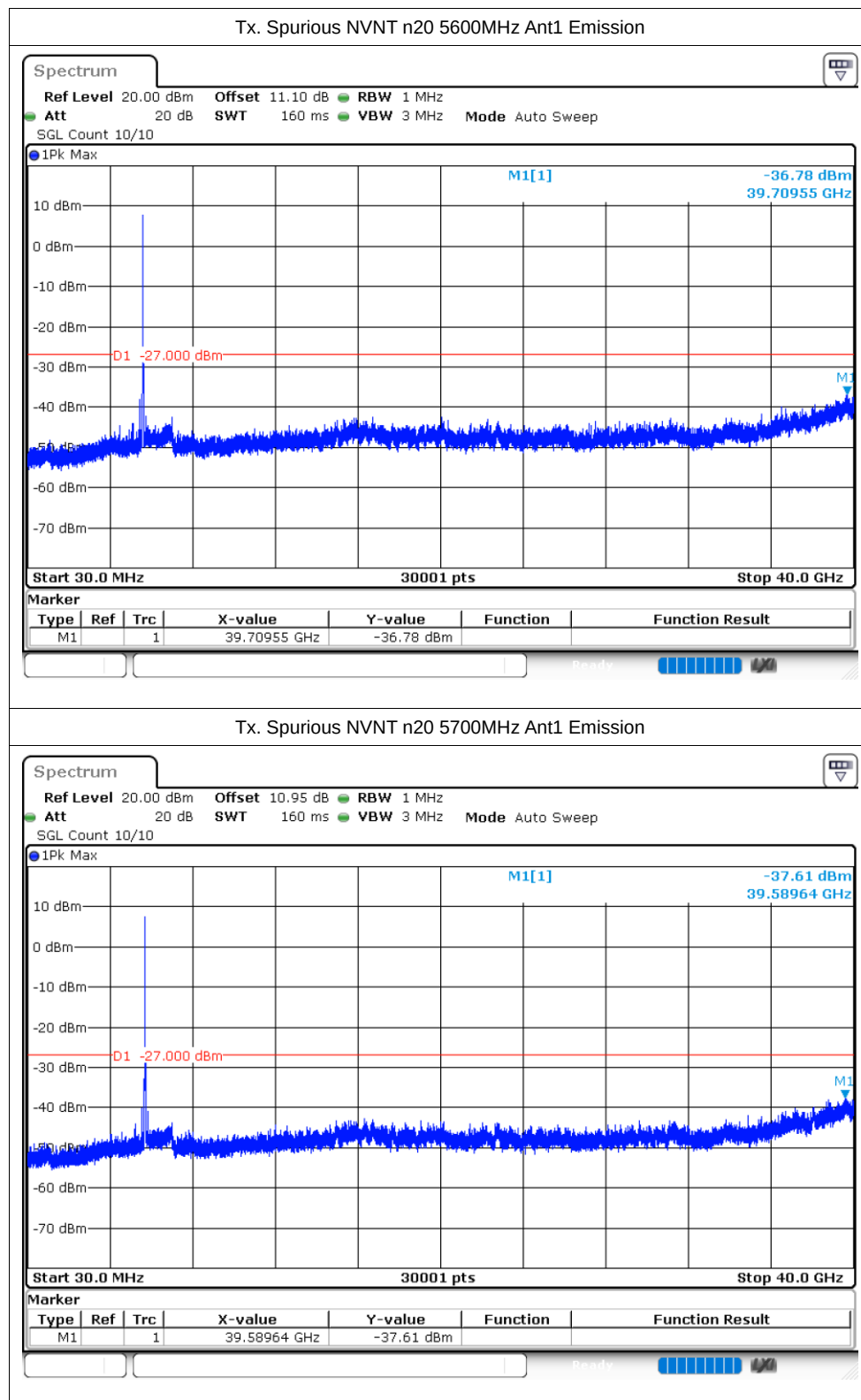


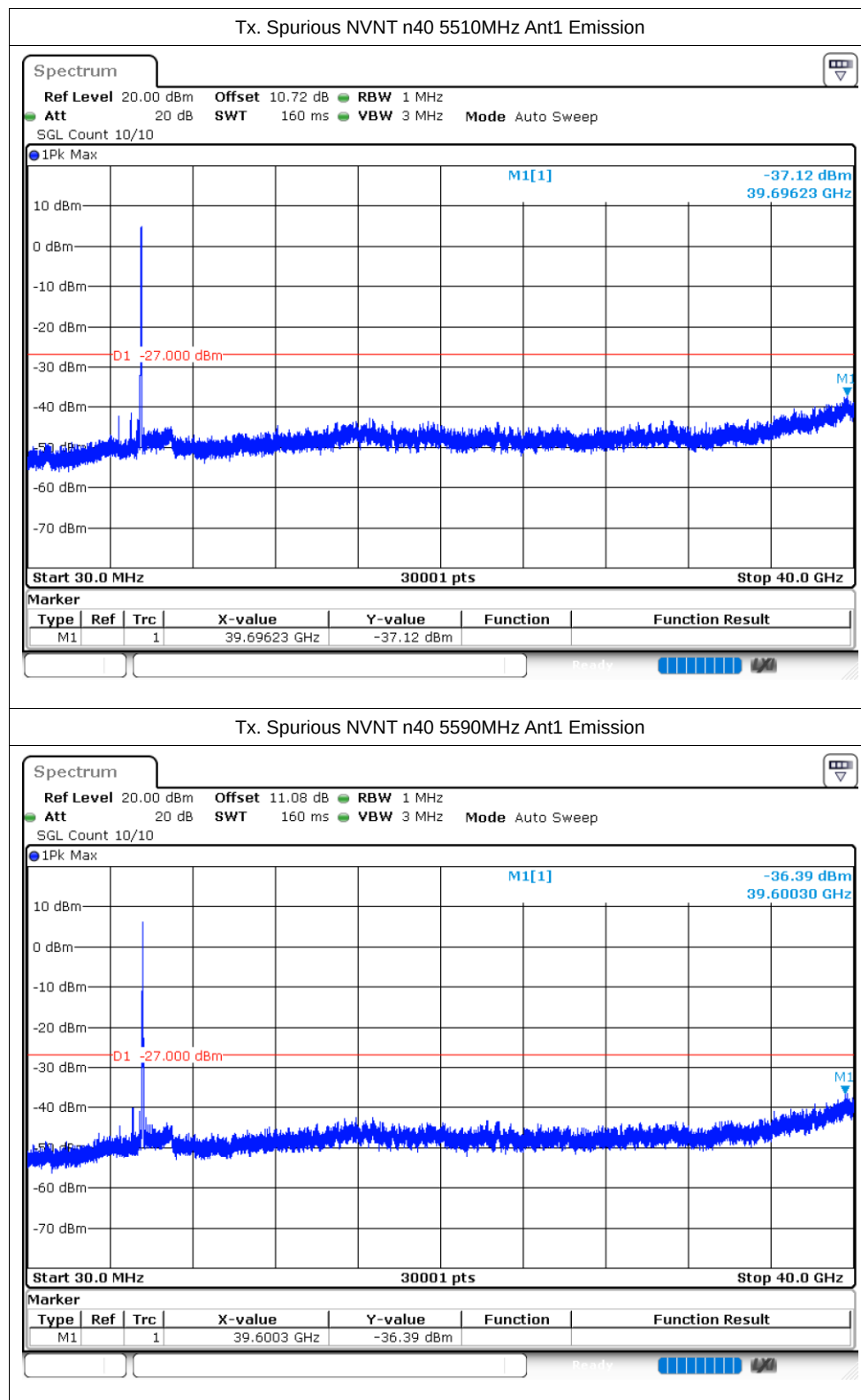
Conducted RF Spurious Emission

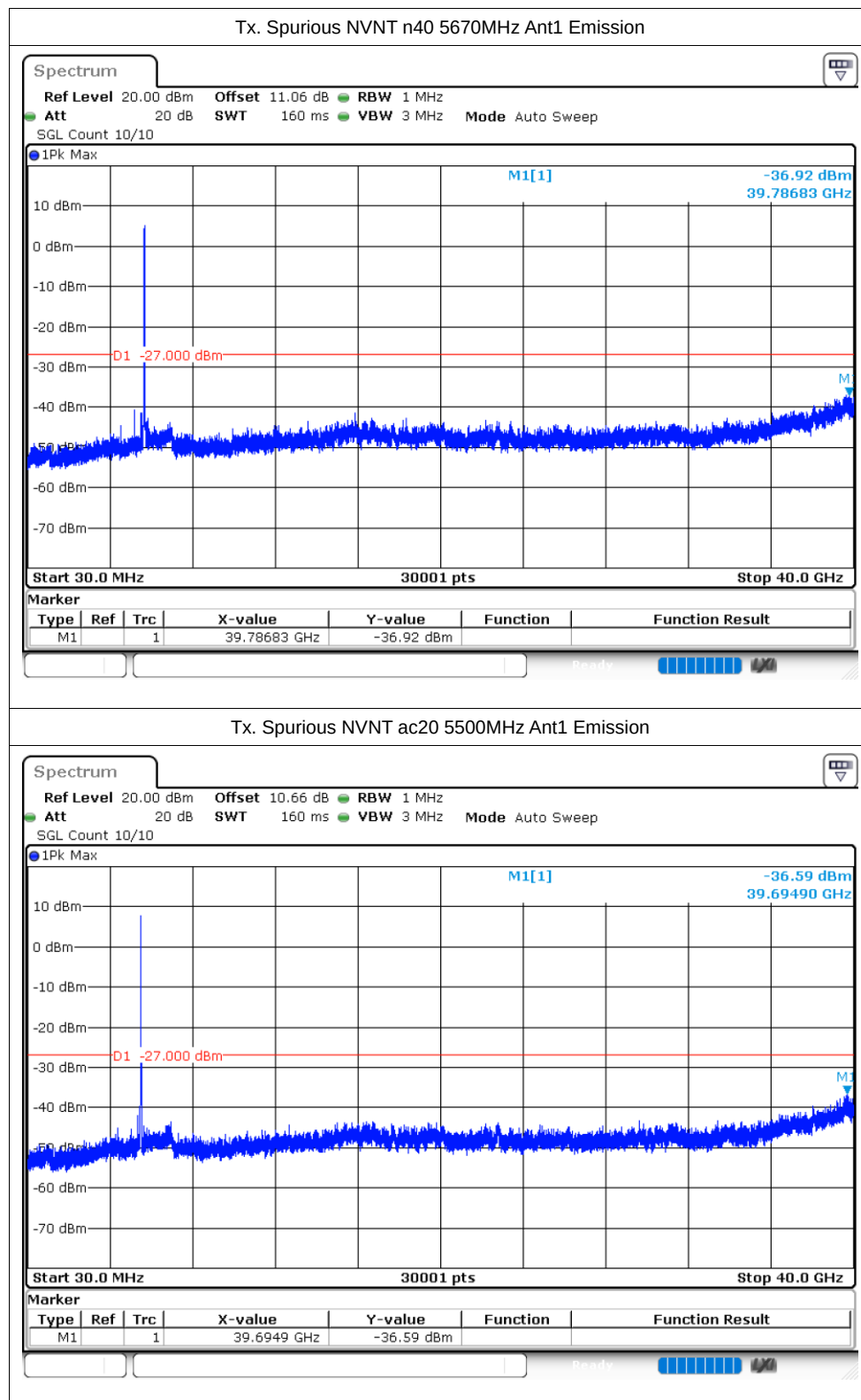
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-37.02	-27	Pass
NVNT	a	5600	Ant1	-36.65	-27	Pass
NVNT	a	5700	Ant1	-36.61	-27	Pass
NVNT	n20	5500	Ant1	-37.65	-27	Pass
NVNT	n20	5600	Ant1	-36.77	-27	Pass
NVNT	n20	5700	Ant1	-37.61	-27	Pass
NVNT	n40	5510	Ant1	-37.12	-27	Pass
NVNT	n40	5590	Ant1	-36.38	-27	Pass
NVNT	n40	5670	Ant1	-36.92	-27	Pass
NVNT	ac20	5500	Ant1	-36.58	-27	Pass
NVNT	ac20	5600	Ant1	-37.32	-27	Pass
NVNT	ac20	5700	Ant1	-36.7	-27	Pass
NVNT	ac40	5510	Ant1	-36.63	-27	Pass
NVNT	ac40	5590	Ant1	-35.37	-27	Pass
NVNT	ac40	5670	Ant1	-37.24	-27	Pass
NVNT	ac80	5530	Ant1	-36.34	-27	Pass
NVNT	ac80	5610	Ant1	-36.98	-27	Pass

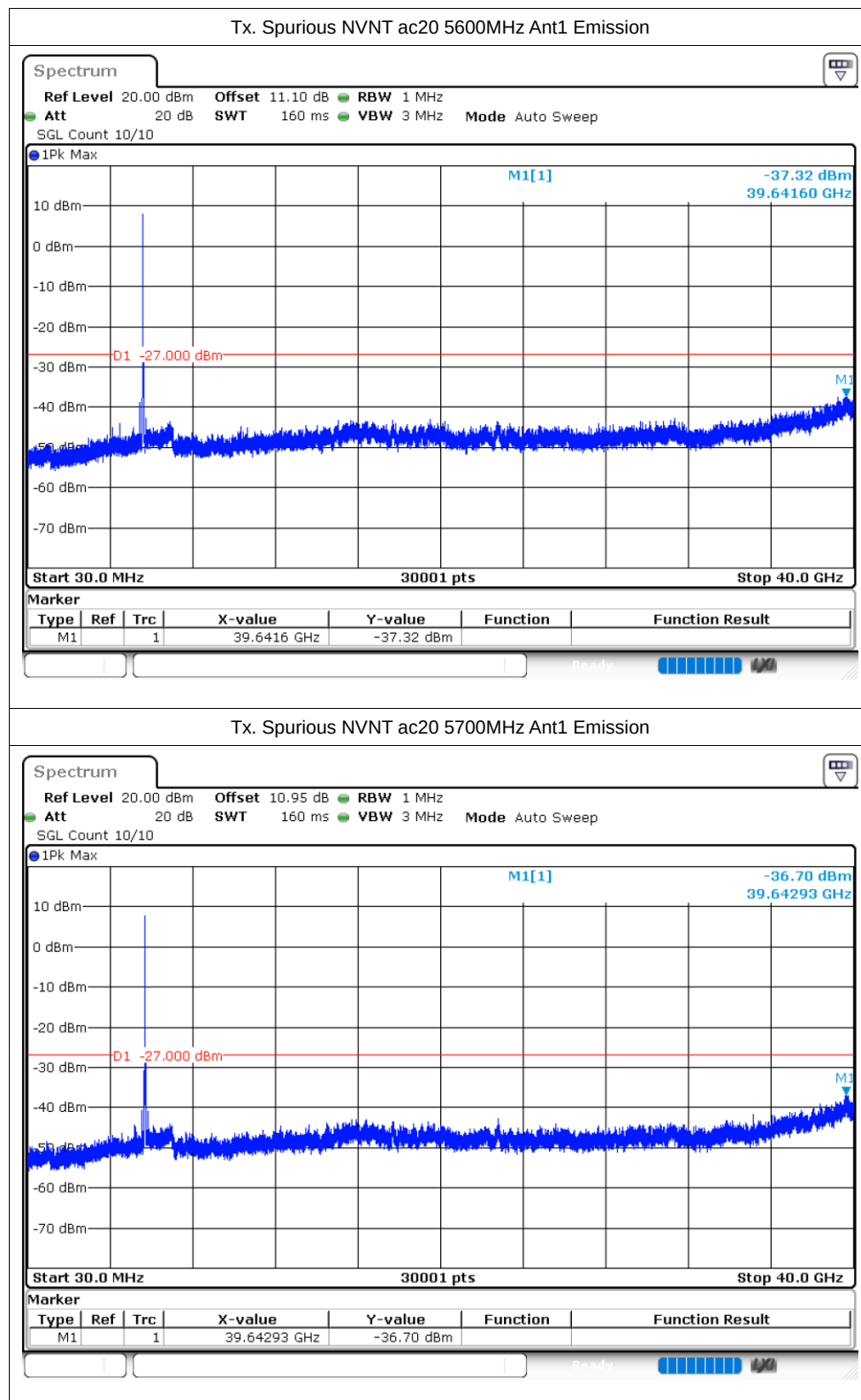


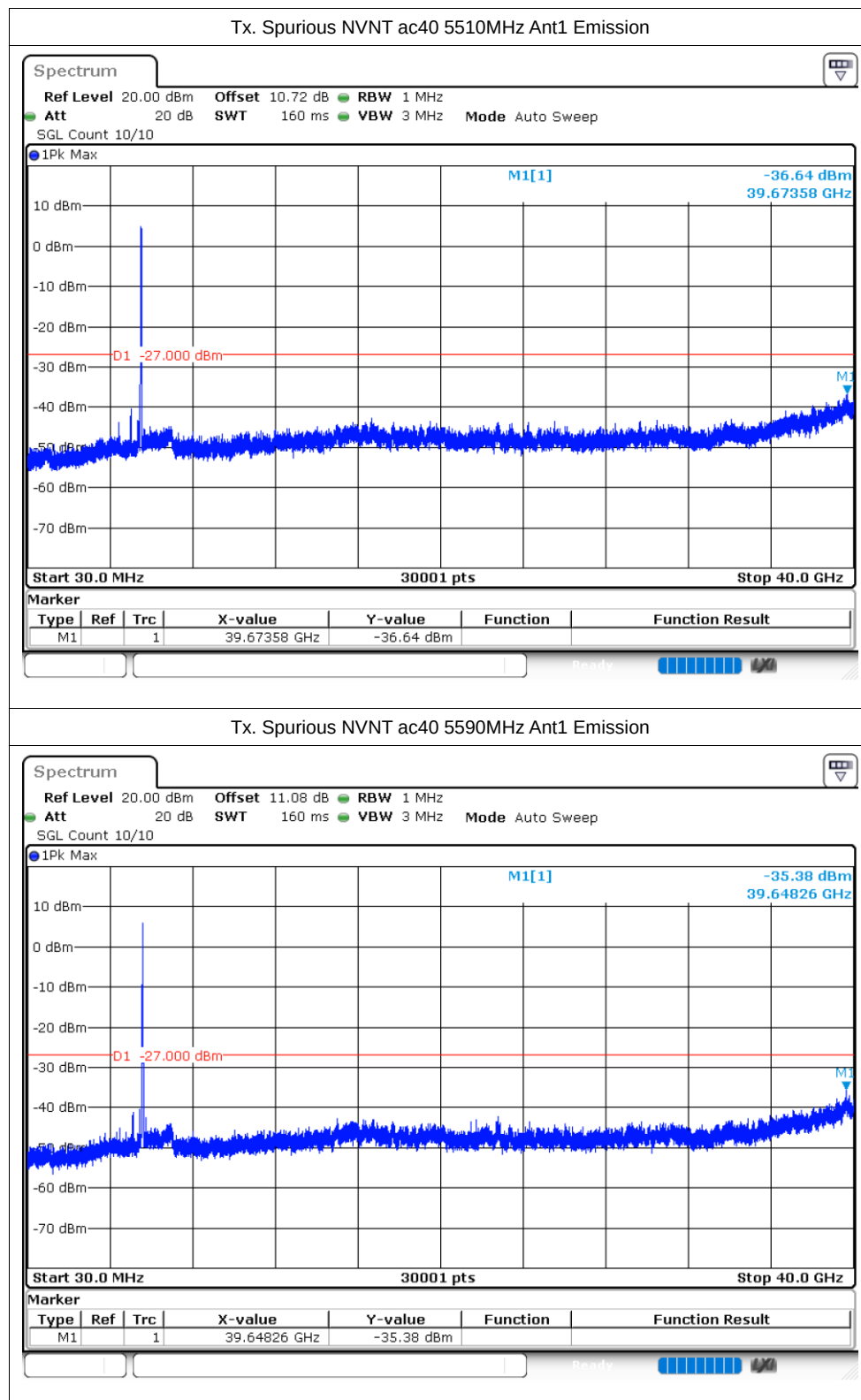


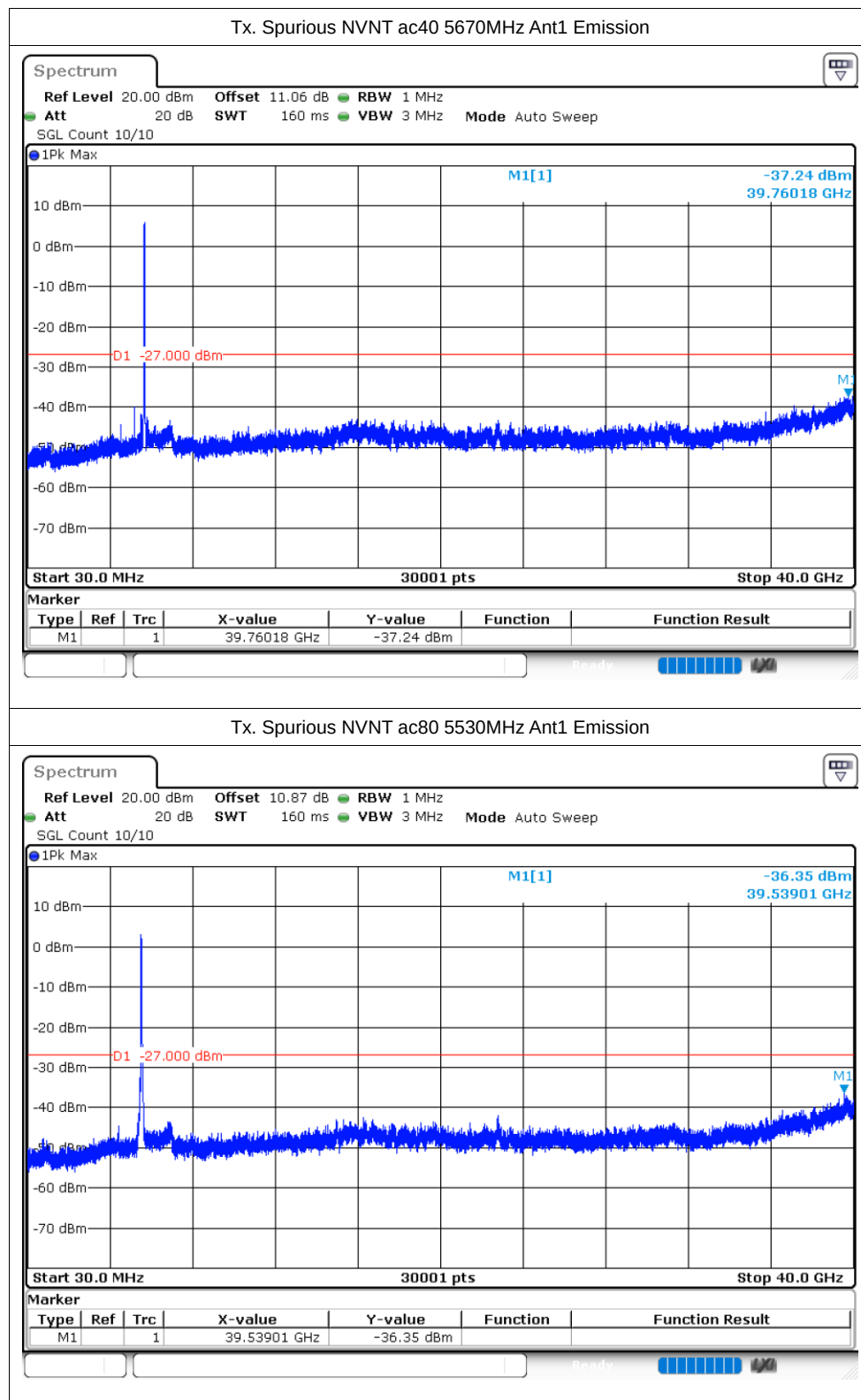


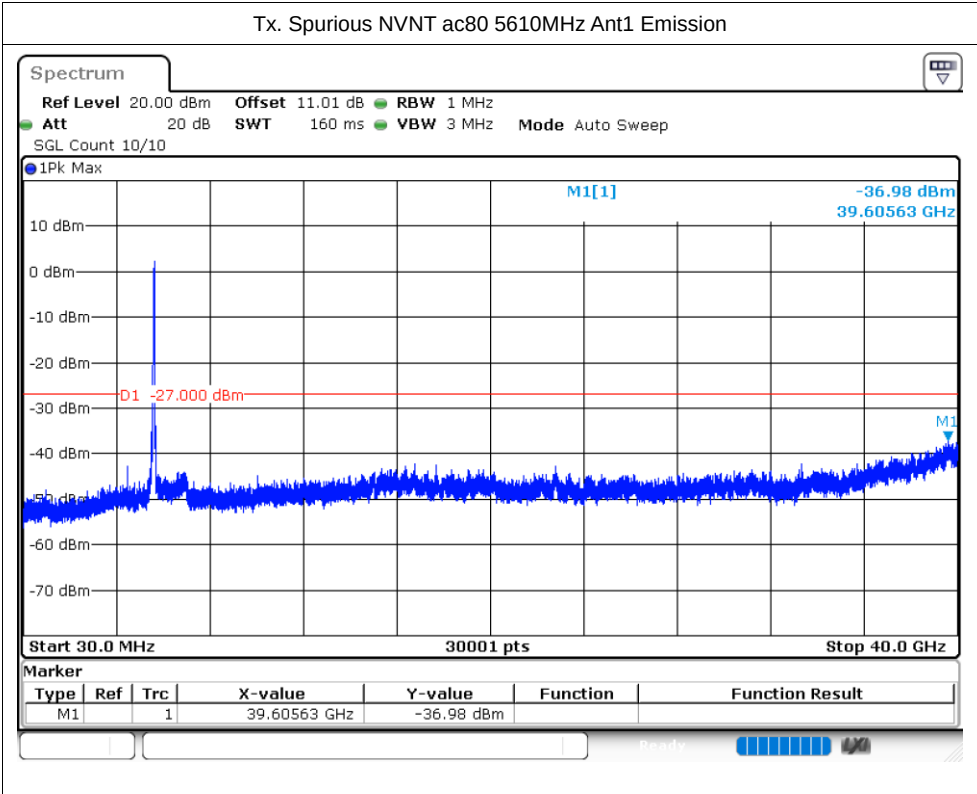








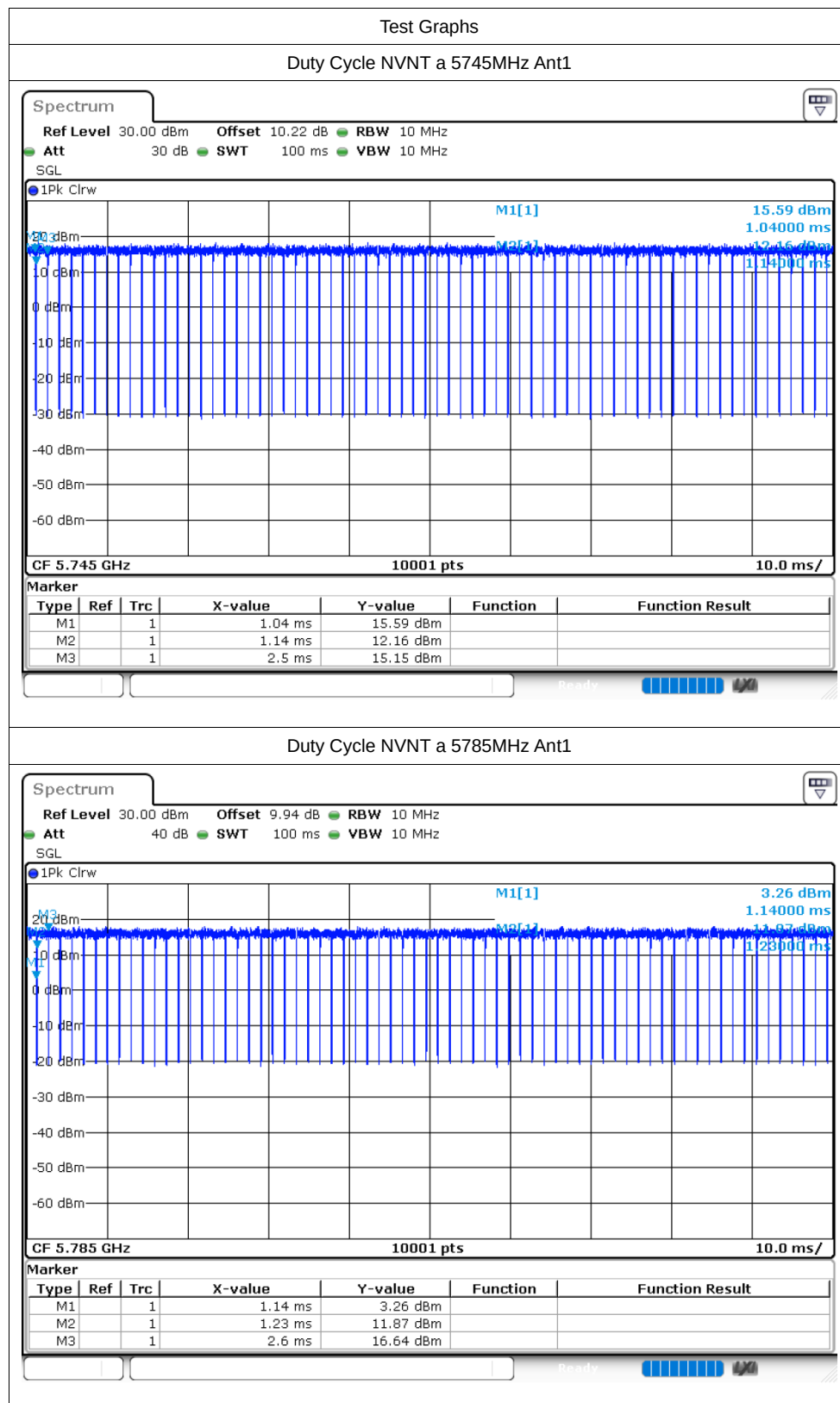


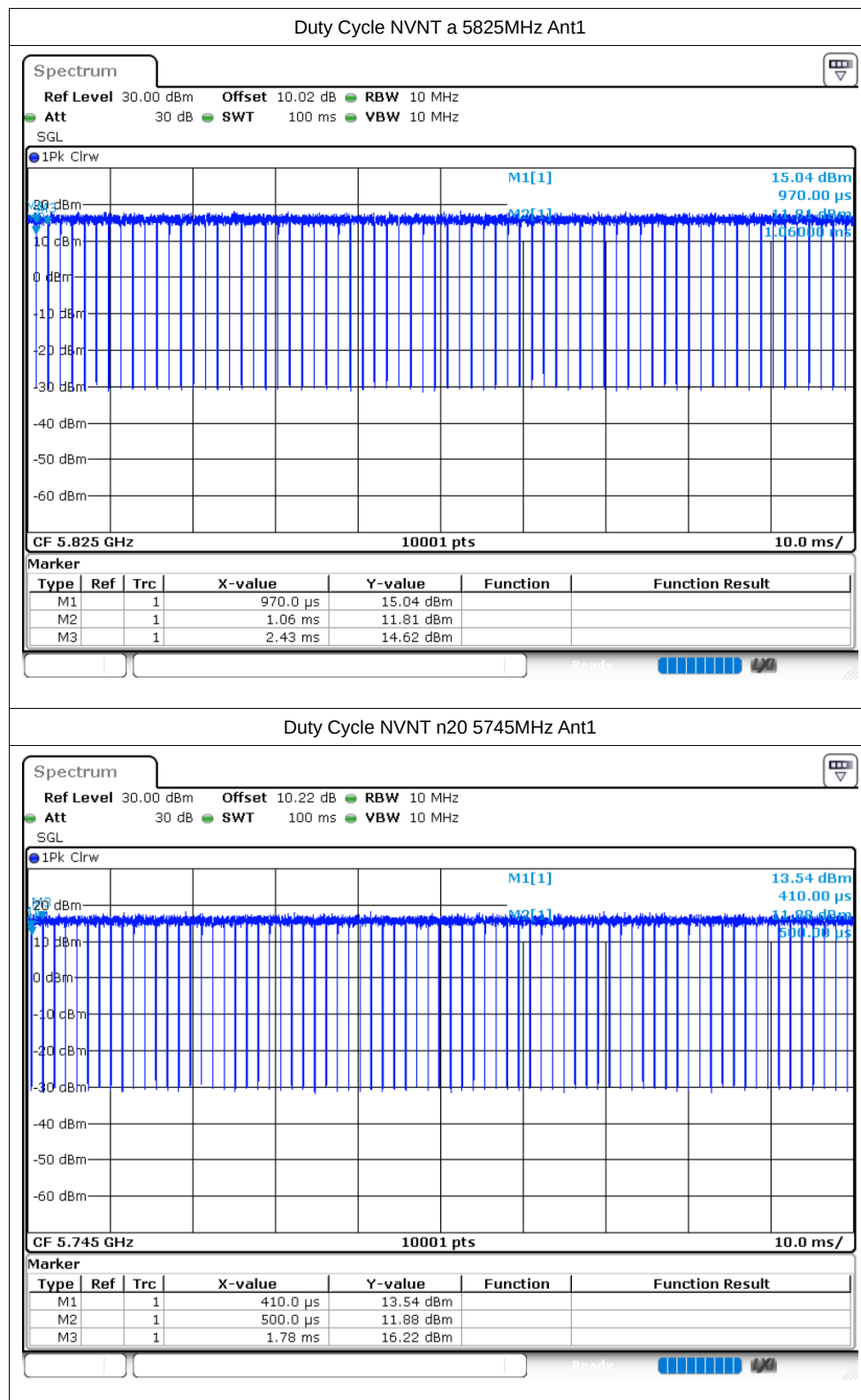


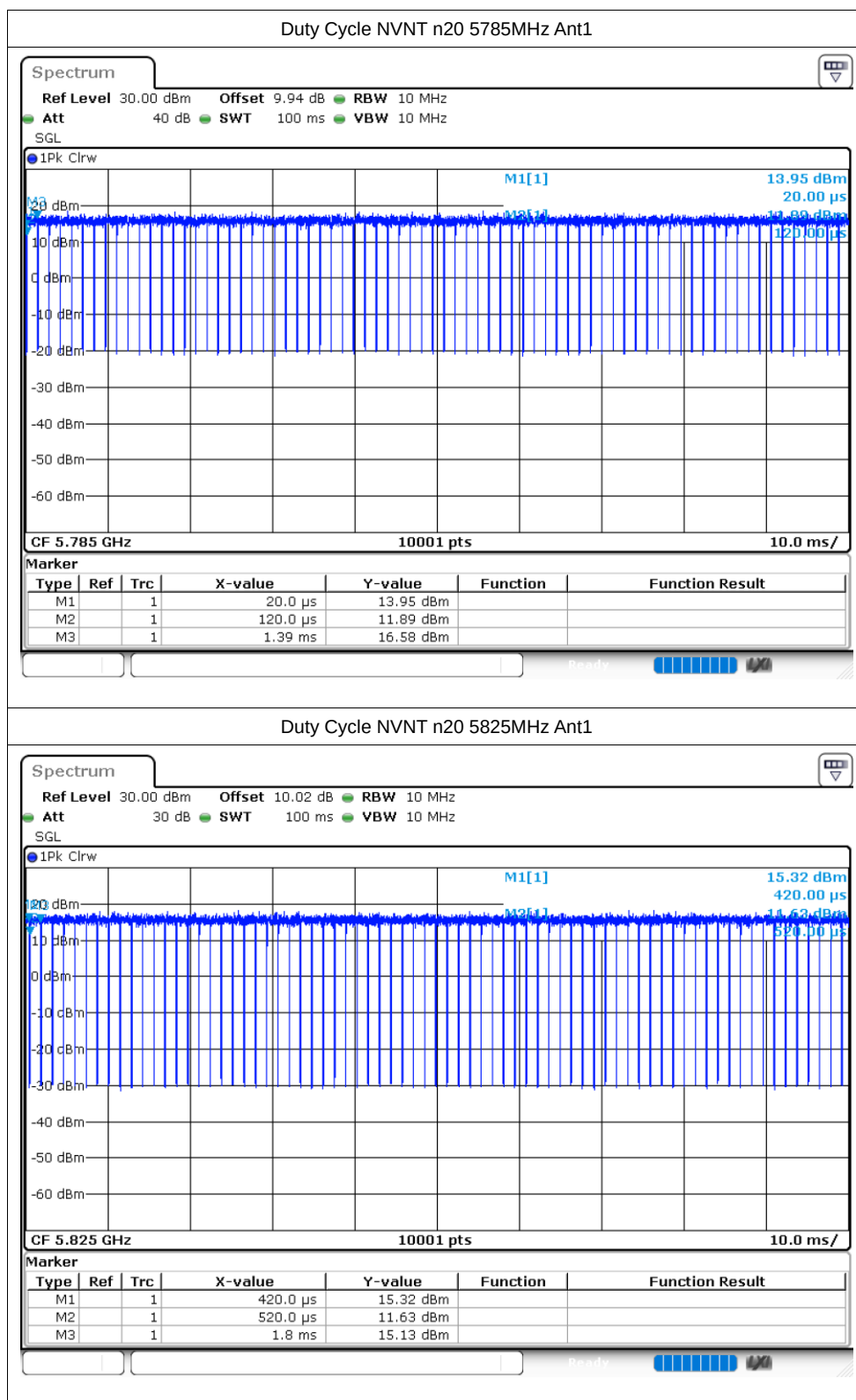
5.8G:

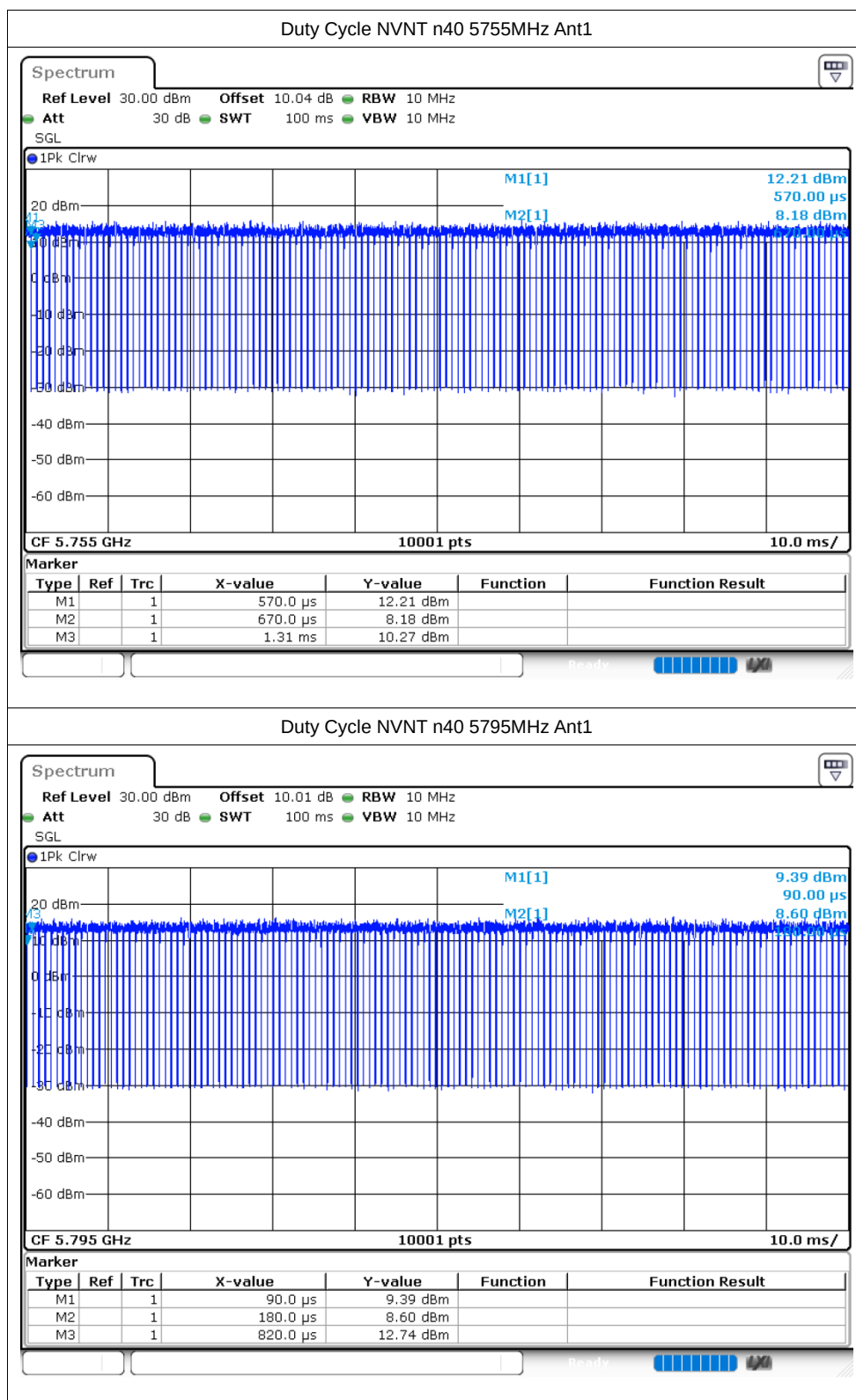
Duty Cycle

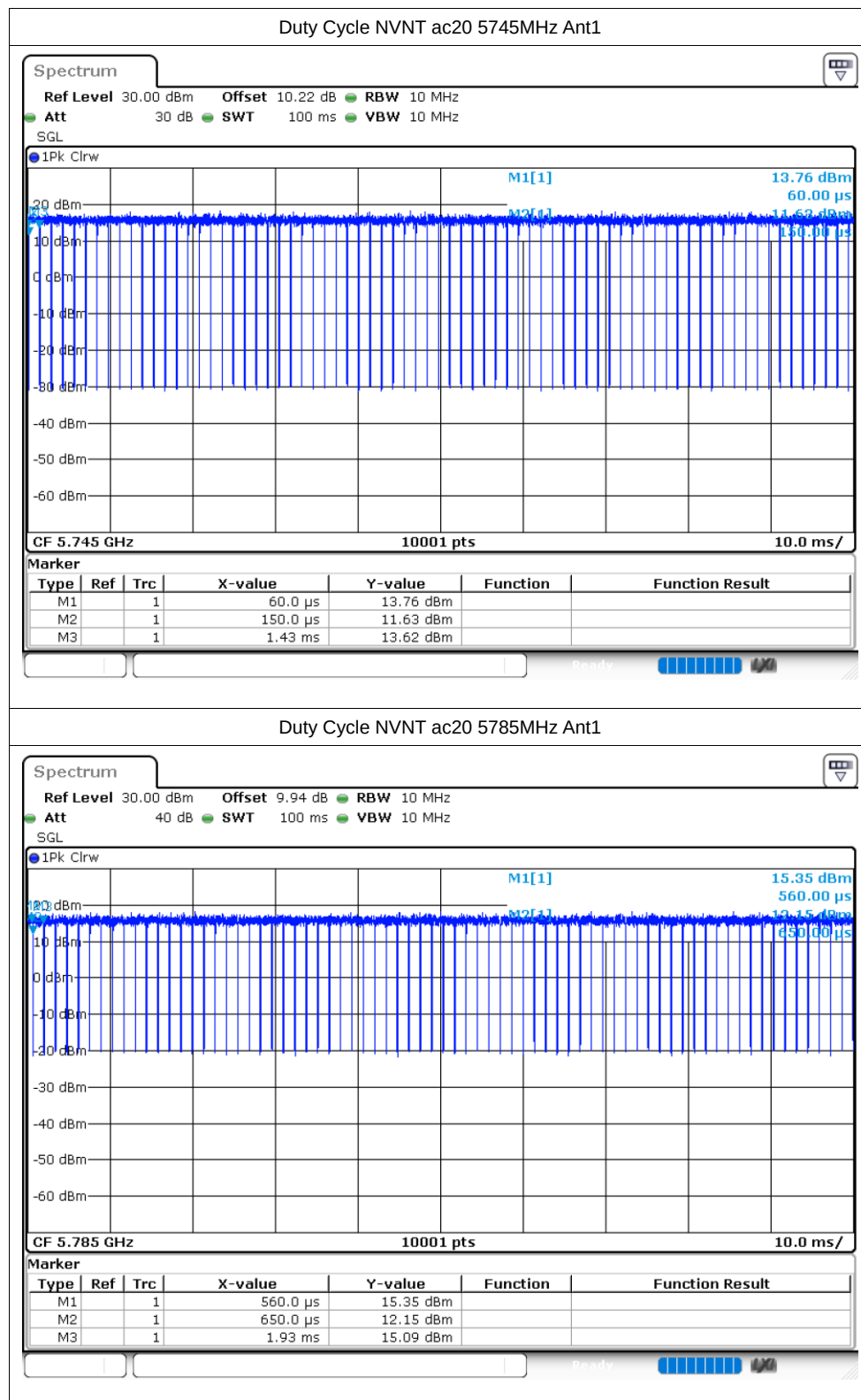
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	93.84	0.28
NVNT	a	5785	Ant1	93.83	0.28
NVNT	a	5825	Ant1	94.02	0.27
NVNT	n20	5745	Ant1	93.77	0.28
NVNT	n20	5785	Ant1	93.75	0.28
NVNT	n20	5825	Ant1	93.76	0.28
NVNT	n40	5755	Ant1	88.4	0.54
NVNT	n40	5795	Ant1	88.38	0.54
NVNT	ac20	5745	Ant1	93.83	0.28
NVNT	ac20	5785	Ant1	93.7	0.28
NVNT	ac20	5825	Ant1	93.64	0.29
NVNT	ac40	5755	Ant1	88.49	0.53
NVNT	ac40	5795	Ant1	88.49	0.53
NVNT	ac80	5775	Ant1	80.05	0.97

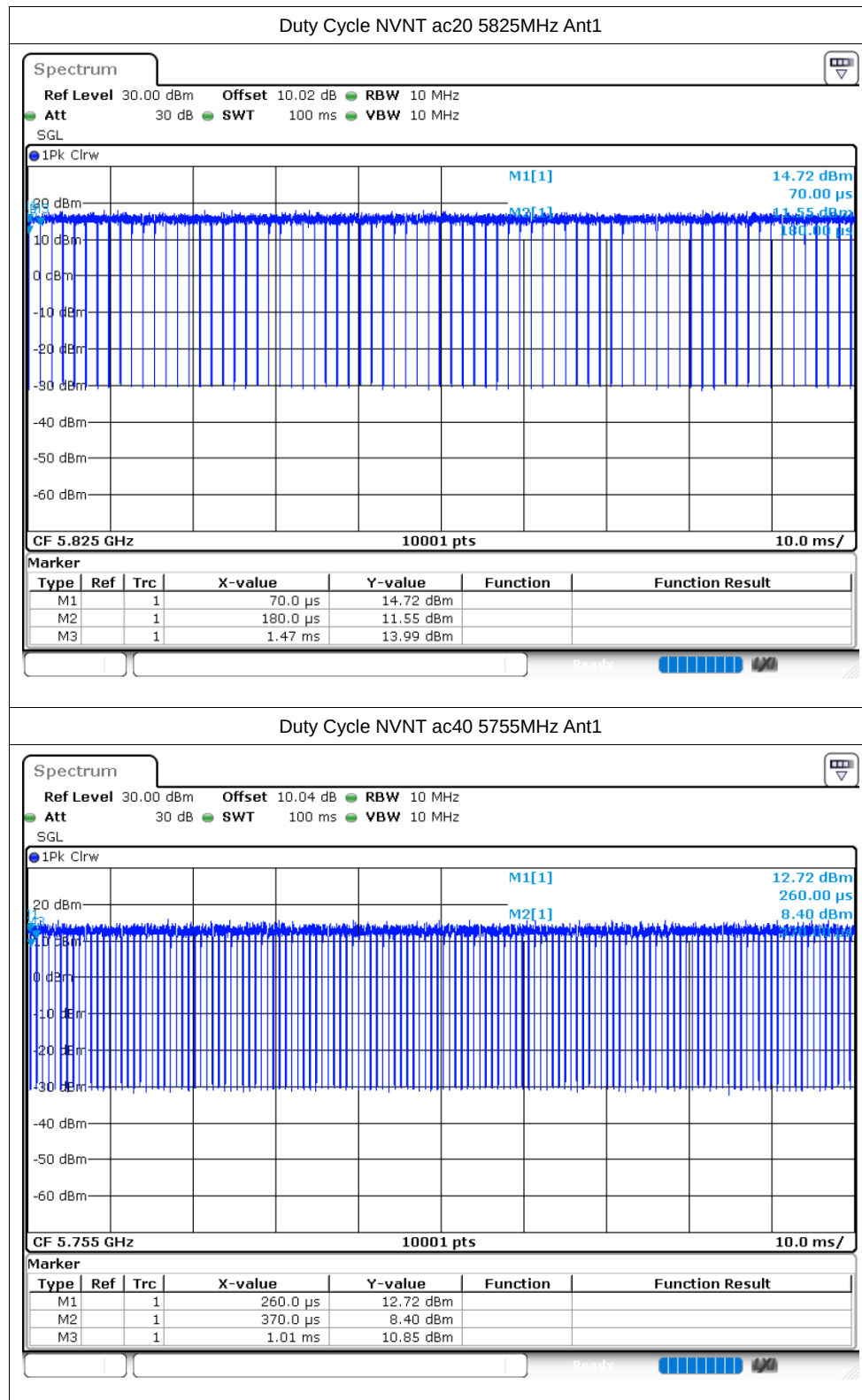


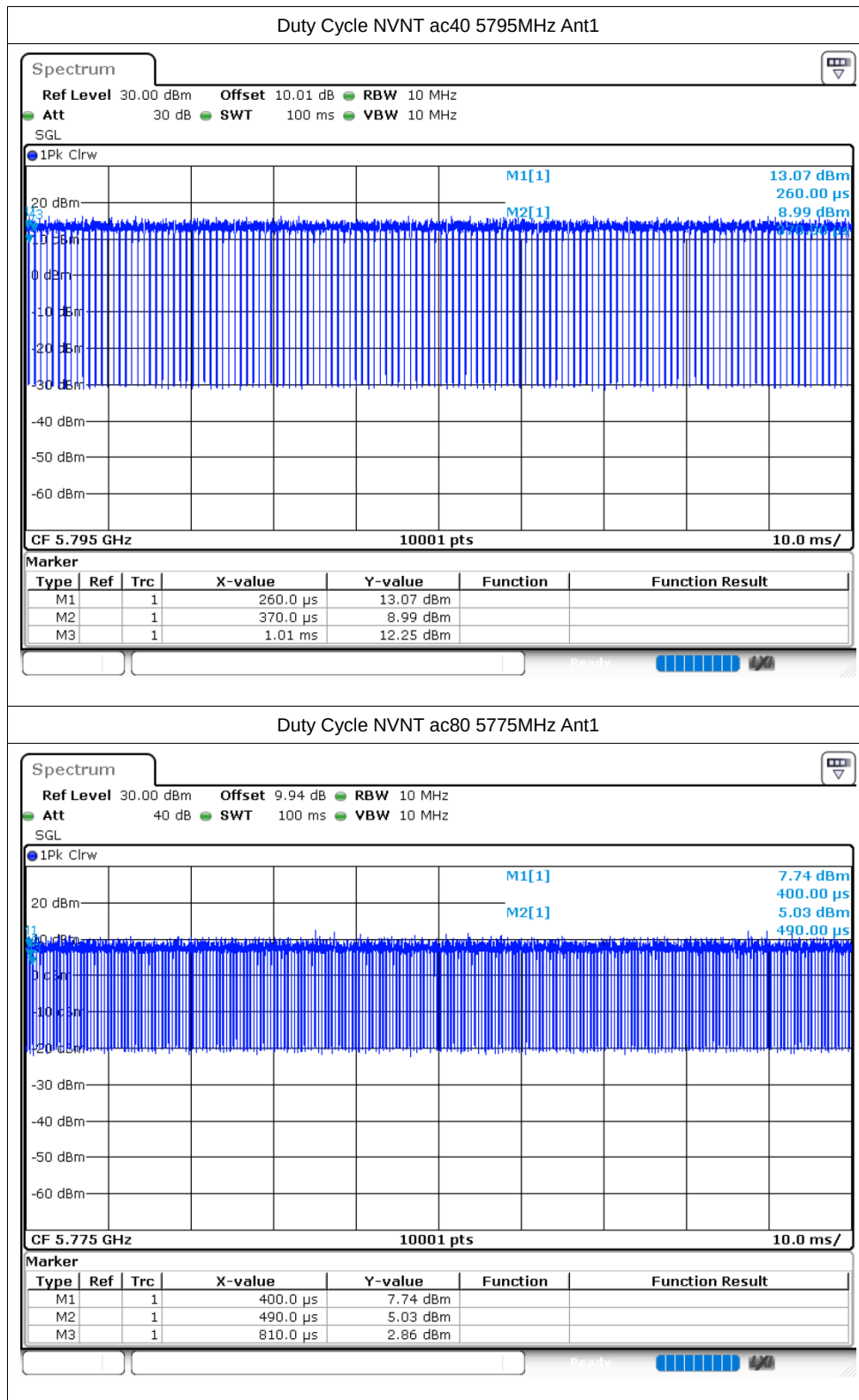












Maximum Conducted Output Power

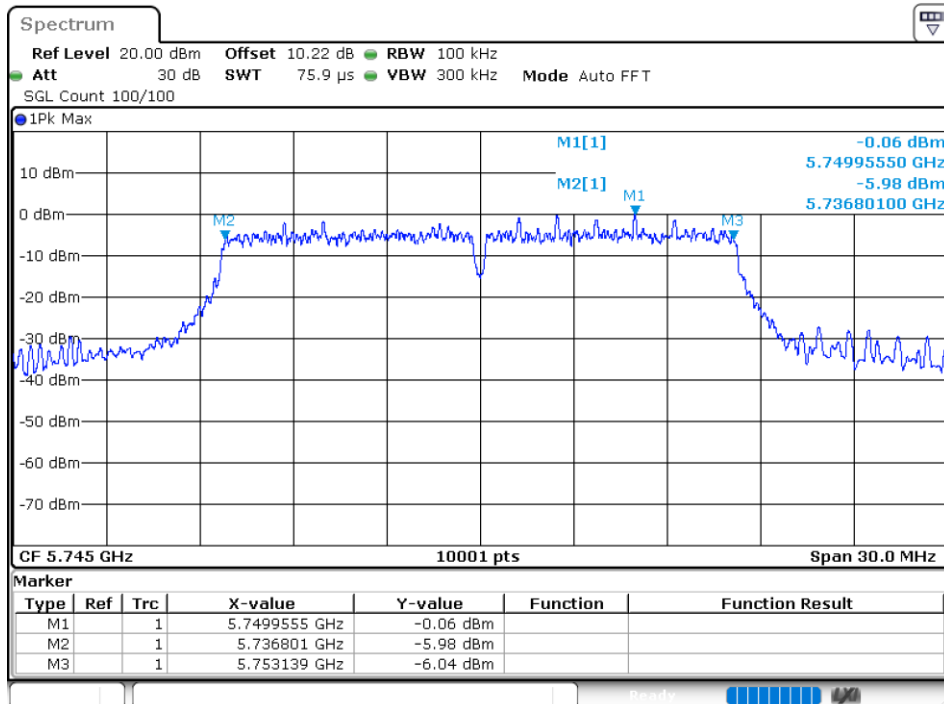
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.78	0.28	10.06	30	Pass
NVNT	a	5785	Ant1	10.16	0.28	10.44	30	Pass
NVNT	a	5825	Ant1	10.12	0.27	10.39	30	Pass
NVNT	n20	5745	Ant1	9.76	0.28	10.04	30	Pass
NVNT	n20	5785	Ant1	10.17	0.28	10.45	30	Pass
NVNT	n20	5825	Ant1	10.09	0.28	10.37	30	Pass
NVNT	n40	5755	Ant1	10.65	0.54	11.19	30	Pass
NVNT	n40	5795	Ant1	10.69	0.54	11.23	30	Pass
NVNT	ac20	5745	Ant1	9.65	0.28	9.93	30	Pass
NVNT	ac20	5785	Ant1	10.17	0.28	10.45	30	Pass
NVNT	ac20	5825	Ant1	10.07	0.29	10.36	30	Pass
NVNT	ac40	5755	Ant1	10.61	0.53	11.14	30	Pass
NVNT	ac40	5795	Ant1	10.67	0.53	11.2	30	Pass
NVNT	ac80	5775	Ant1	9.53	0.97	10.5	30	Pass

-6dB Bandwidth

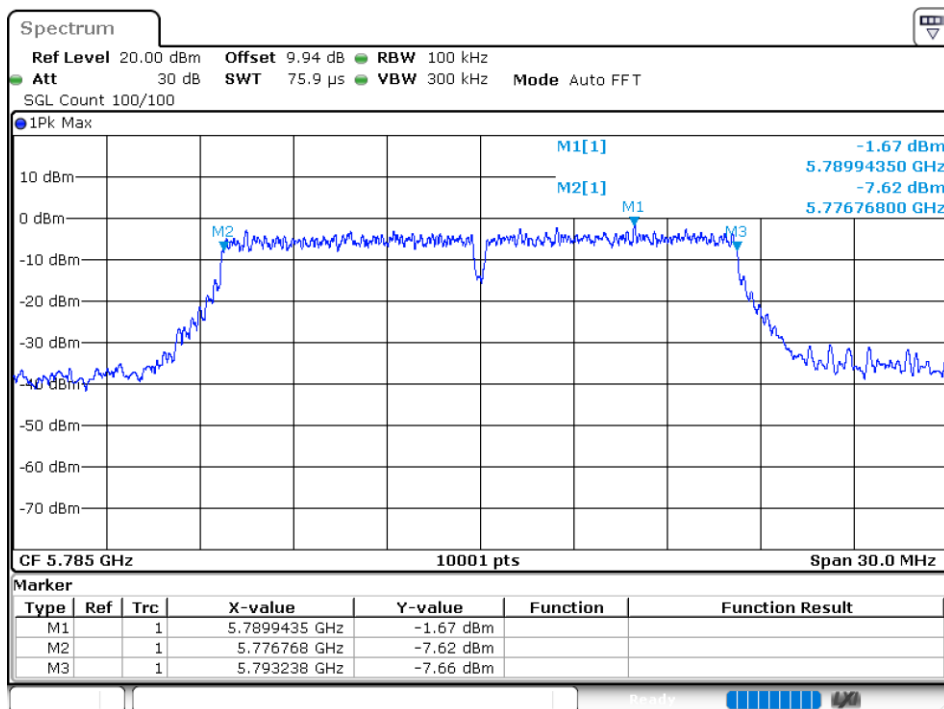
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.338	0.5	Pass
NVNT	a	5785	Ant1	16.47	0.5	Pass
NVNT	a	5825	Ant1	16.341	0.5	Pass
NVNT	n20	5745	Ant1	17.307	0.5	Pass
NVNT	n20	5785	Ant1	17.676	0.5	Pass
NVNT	n20	5825	Ant1	17.565	0.5	Pass
NVNT	n40	5755	Ant1	35.718	0.5	Pass
NVNT	n40	5795	Ant1	36.078	0.5	Pass
NVNT	ac20	5745	Ant1	17.598	0.5	Pass
NVNT	ac20	5785	Ant1	17.574	0.5	Pass
NVNT	ac20	5825	Ant1	17.574	0.5	Pass
NVNT	ac40	5755	Ant1	36.06	0.5	Pass
NVNT	ac40	5795	Ant1	36.162	0.5	Pass
NVNT	ac80	5775	Ant1	75.312	0.5	Pass

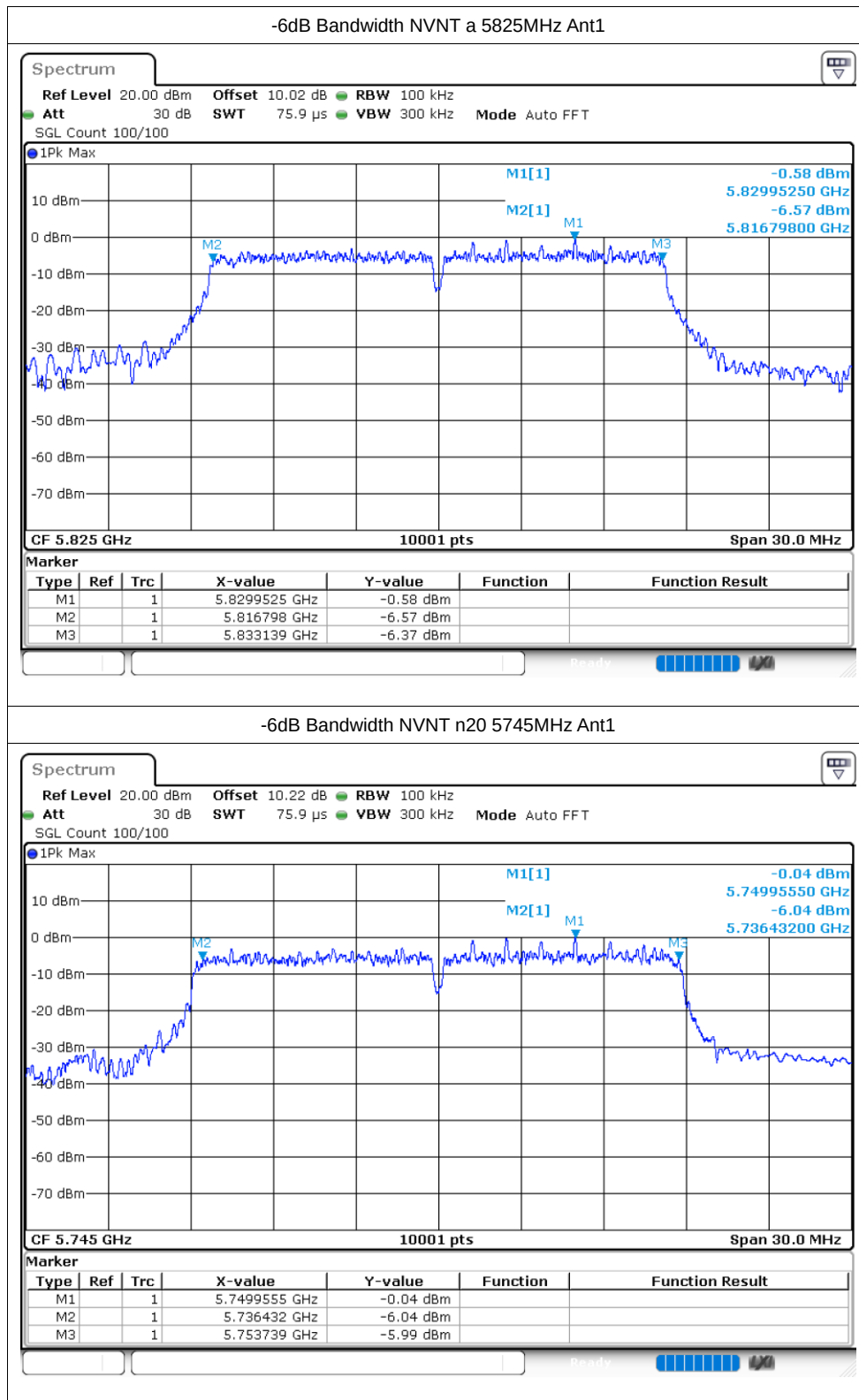
Test Graphs

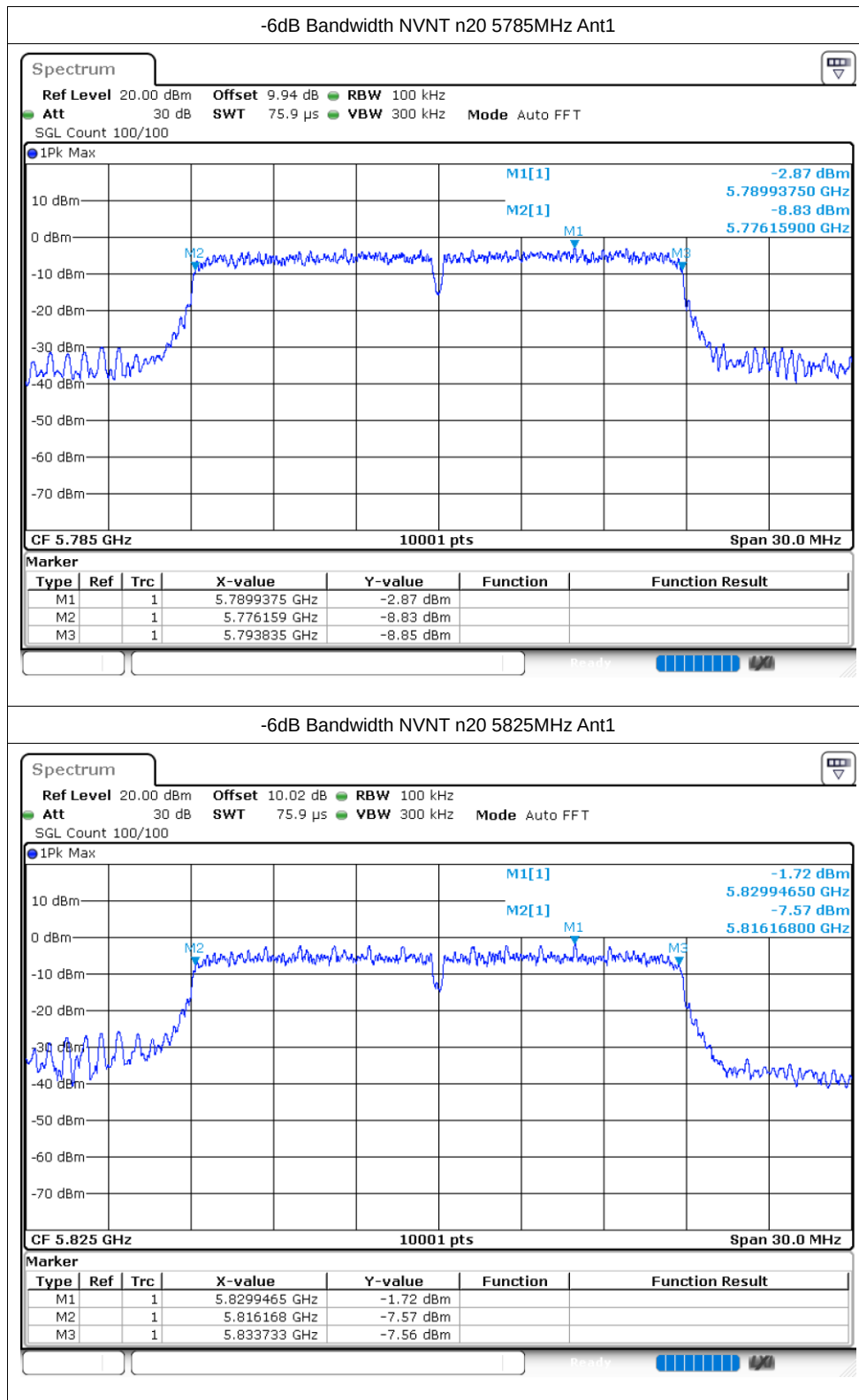
-6dB Bandwidth NVNT a 5745MHz Ant1

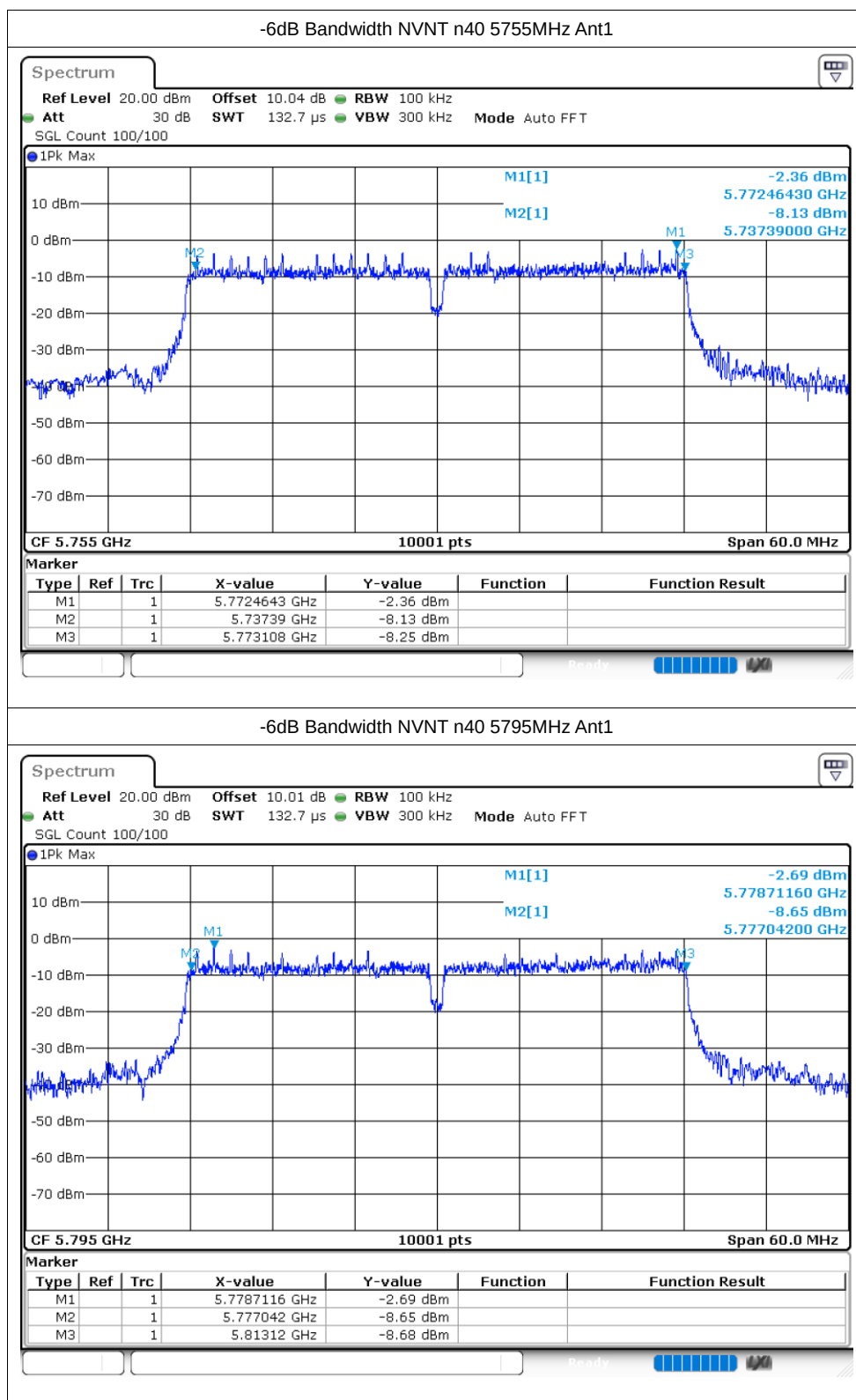


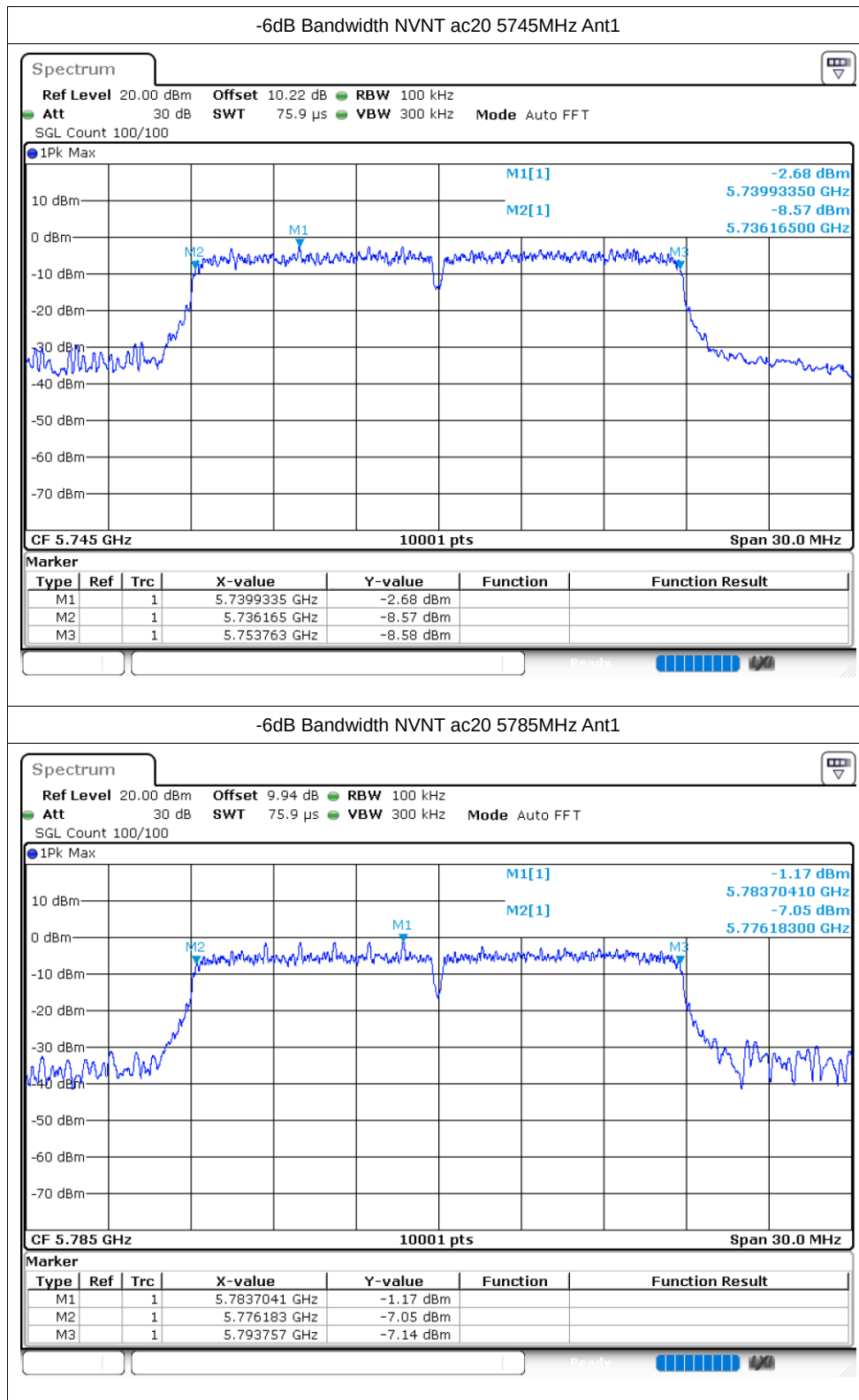
-6dB Bandwidth NVNT a 5785MHz Ant1

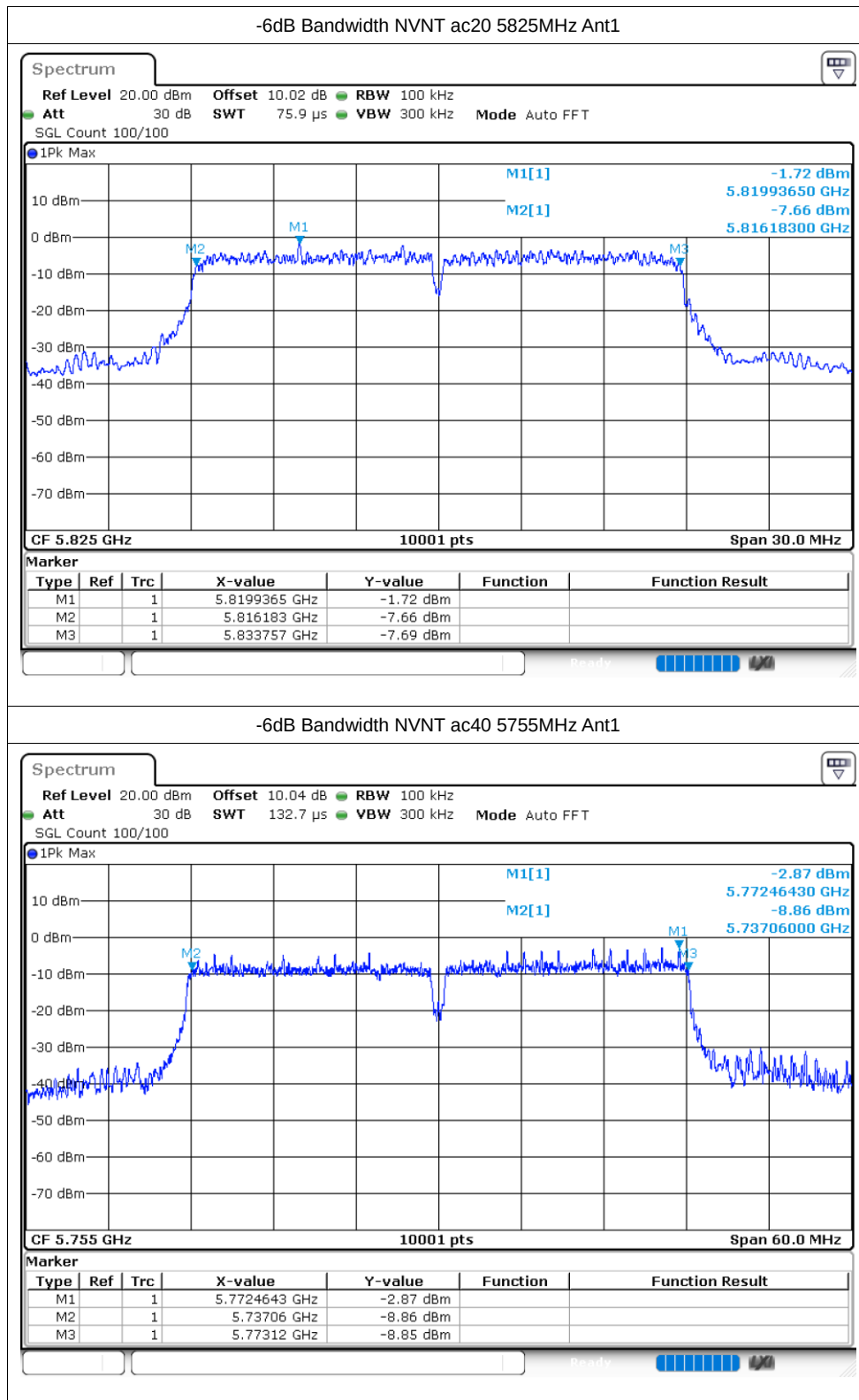


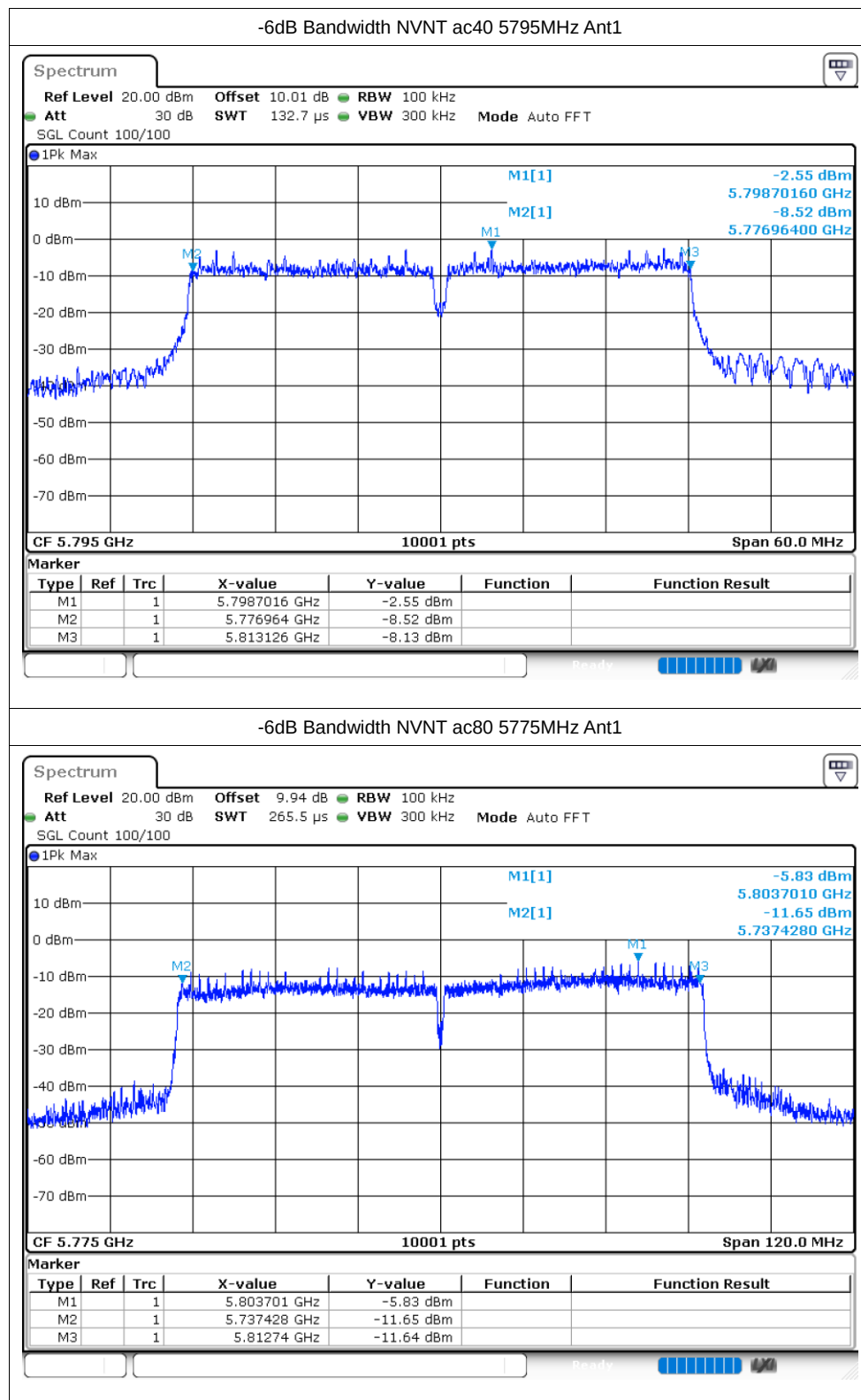






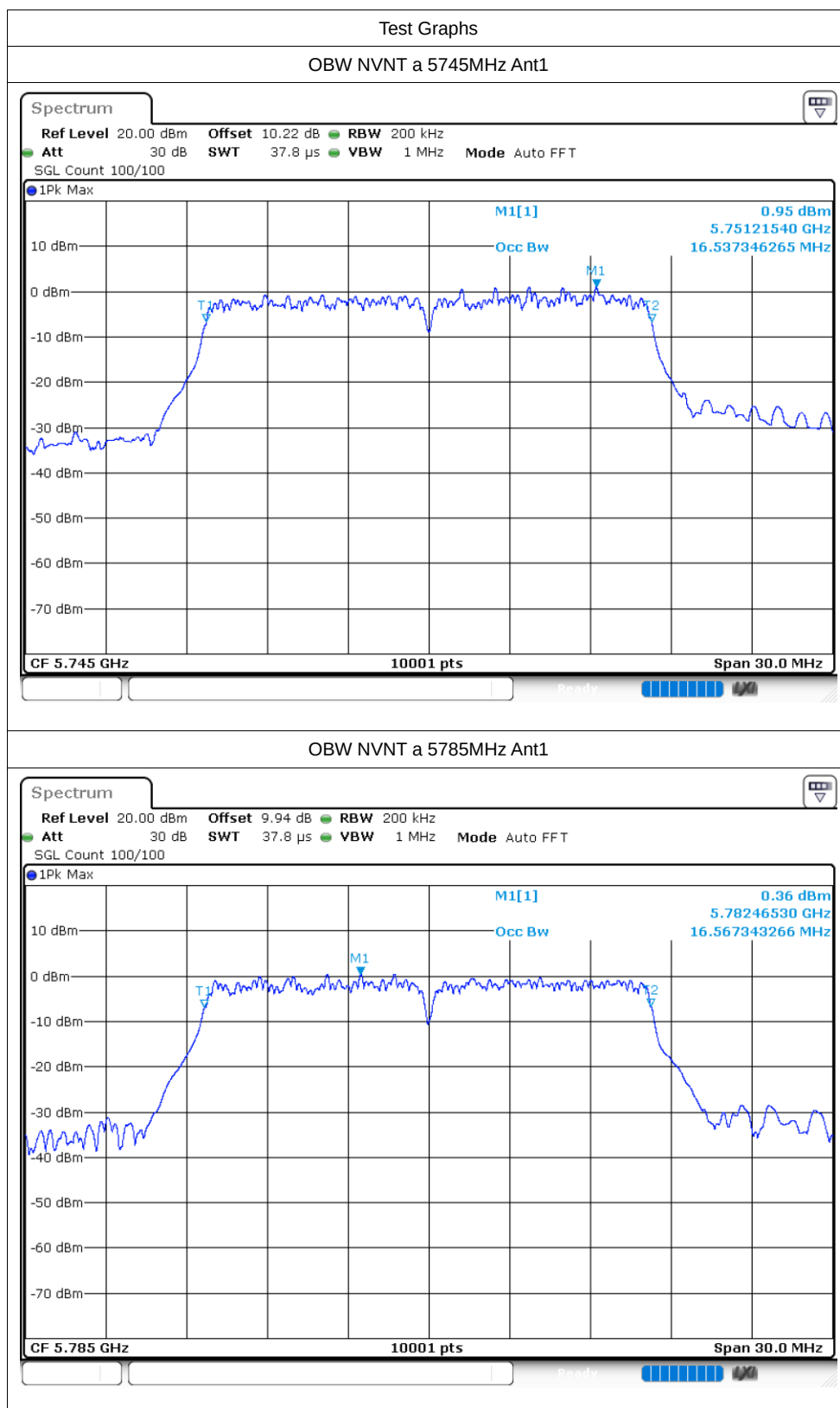


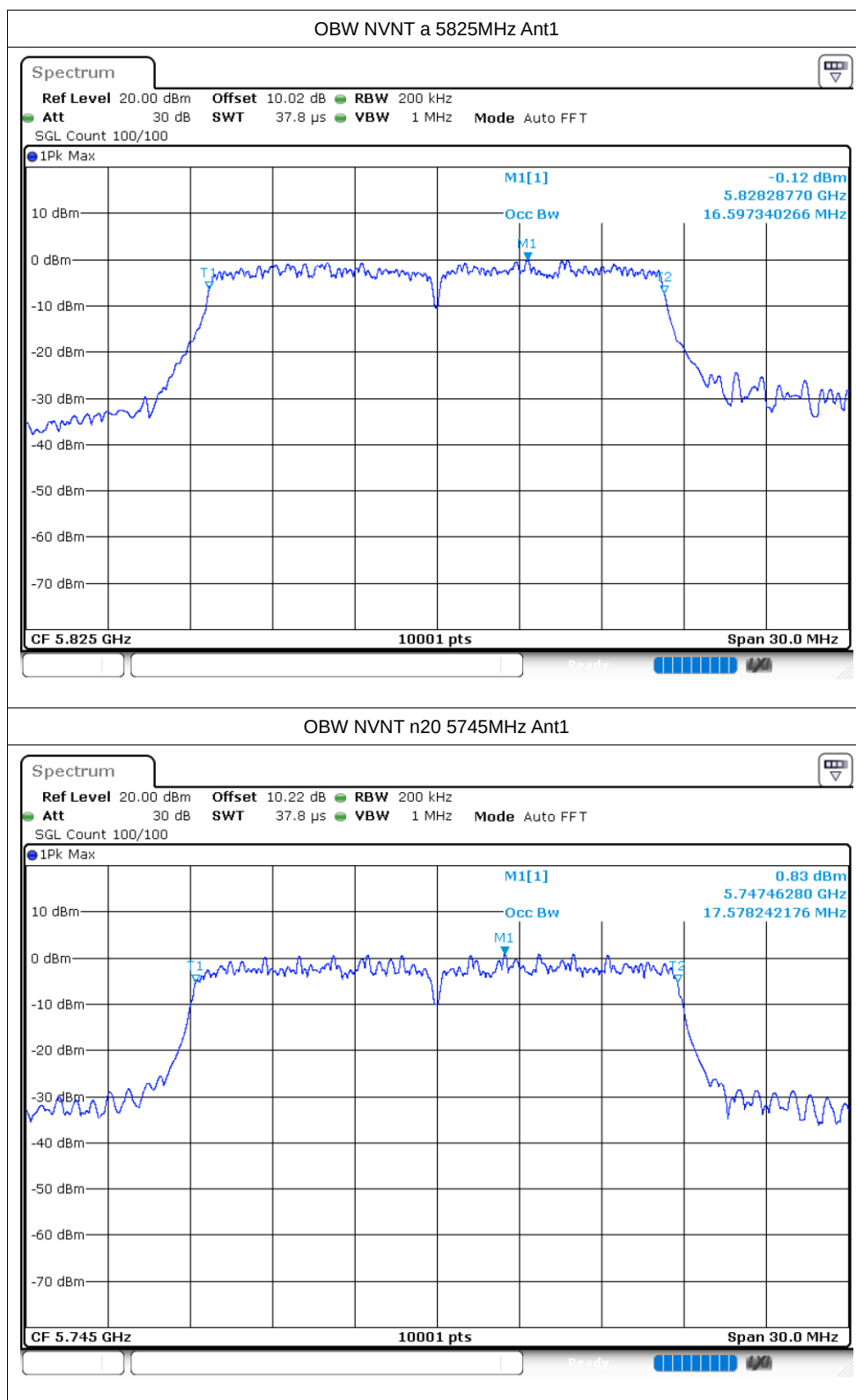


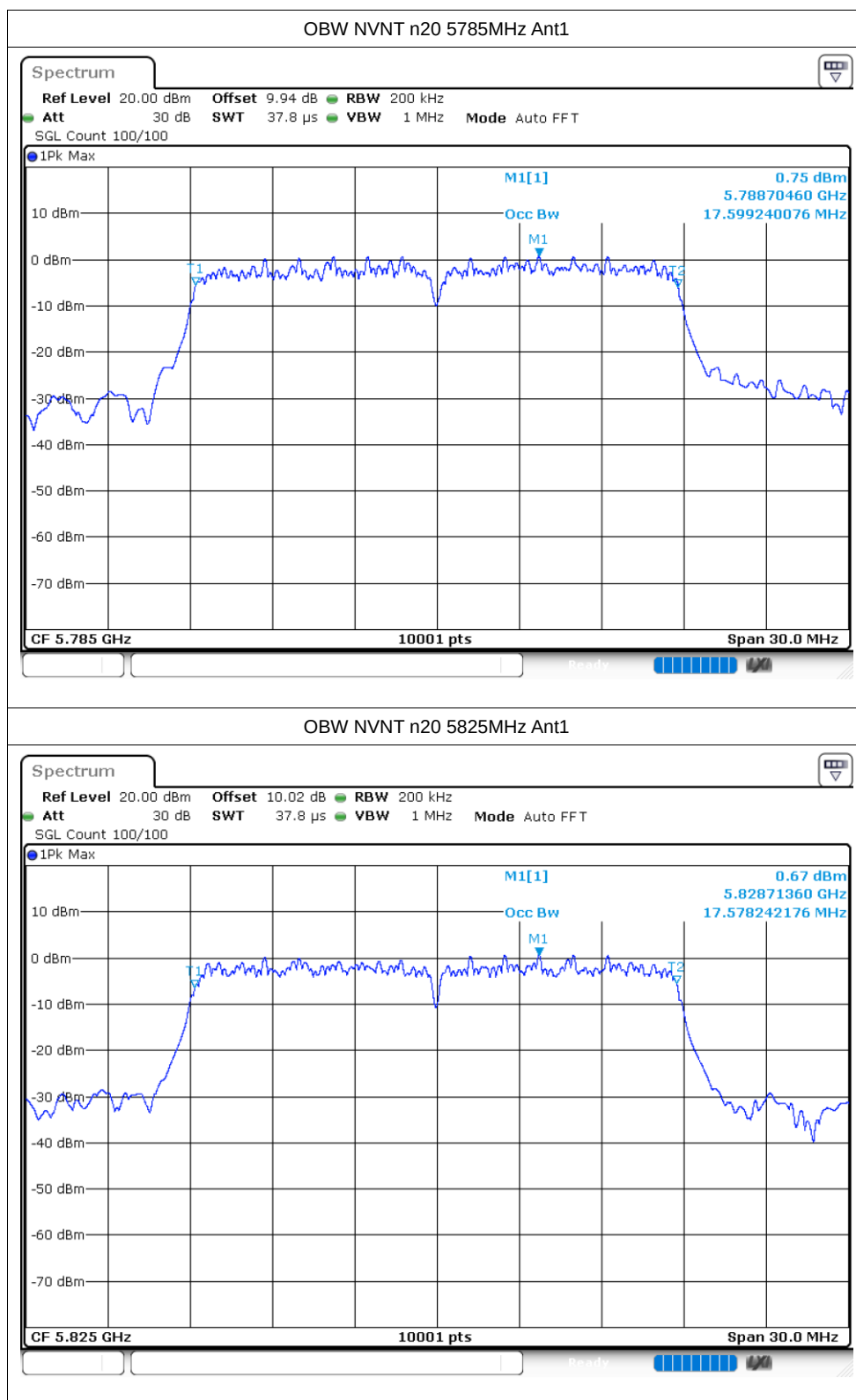


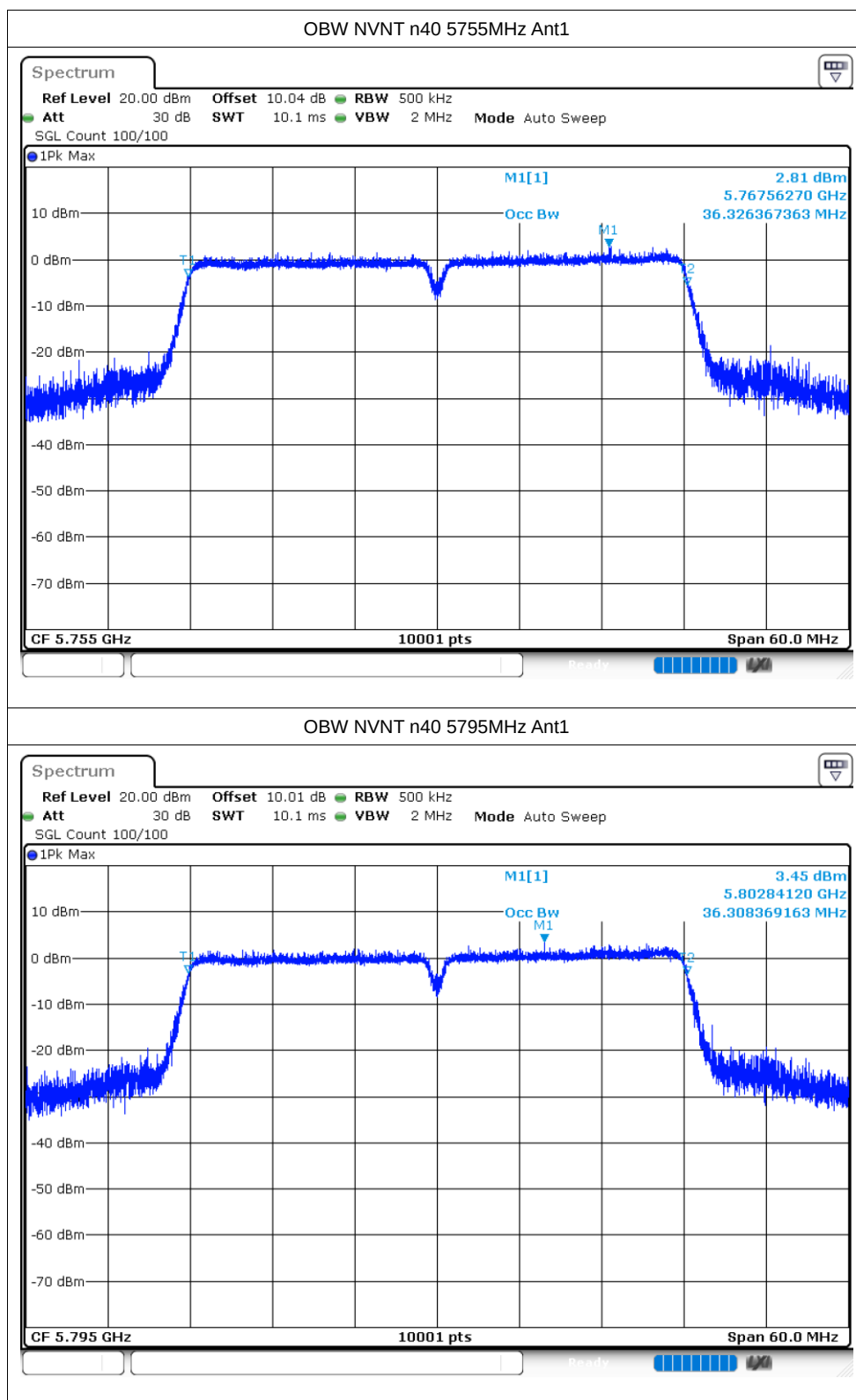
Occupied Channel Bandwidth

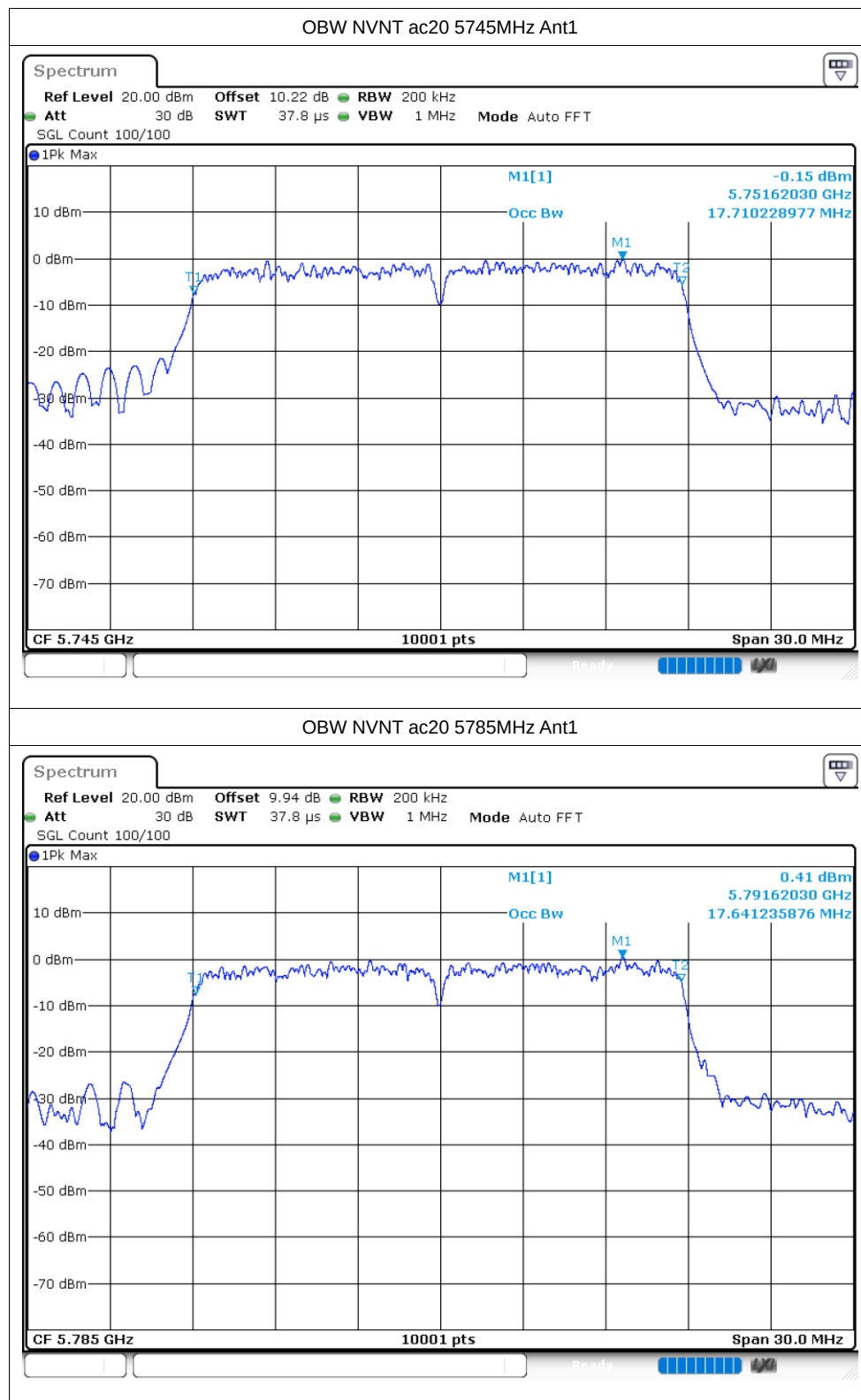
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.537
NVNT	a	5785	Ant1	16.567
NVNT	a	5825	Ant1	16.597
NVNT	n20	5745	Ant1	17.578
NVNT	n20	5785	Ant1	17.599
NVNT	n20	5825	Ant1	17.578
NVNT	n40	5755	Ant1	36.326
NVNT	n40	5795	Ant1	36.308
NVNT	ac20	5745	Ant1	17.71
NVNT	ac20	5785	Ant1	17.641
NVNT	ac20	5825	Ant1	17.623
NVNT	ac40	5755	Ant1	36.344
NVNT	ac40	5795	Ant1	36.344
NVNT	ac80	5775	Ant1	75.508

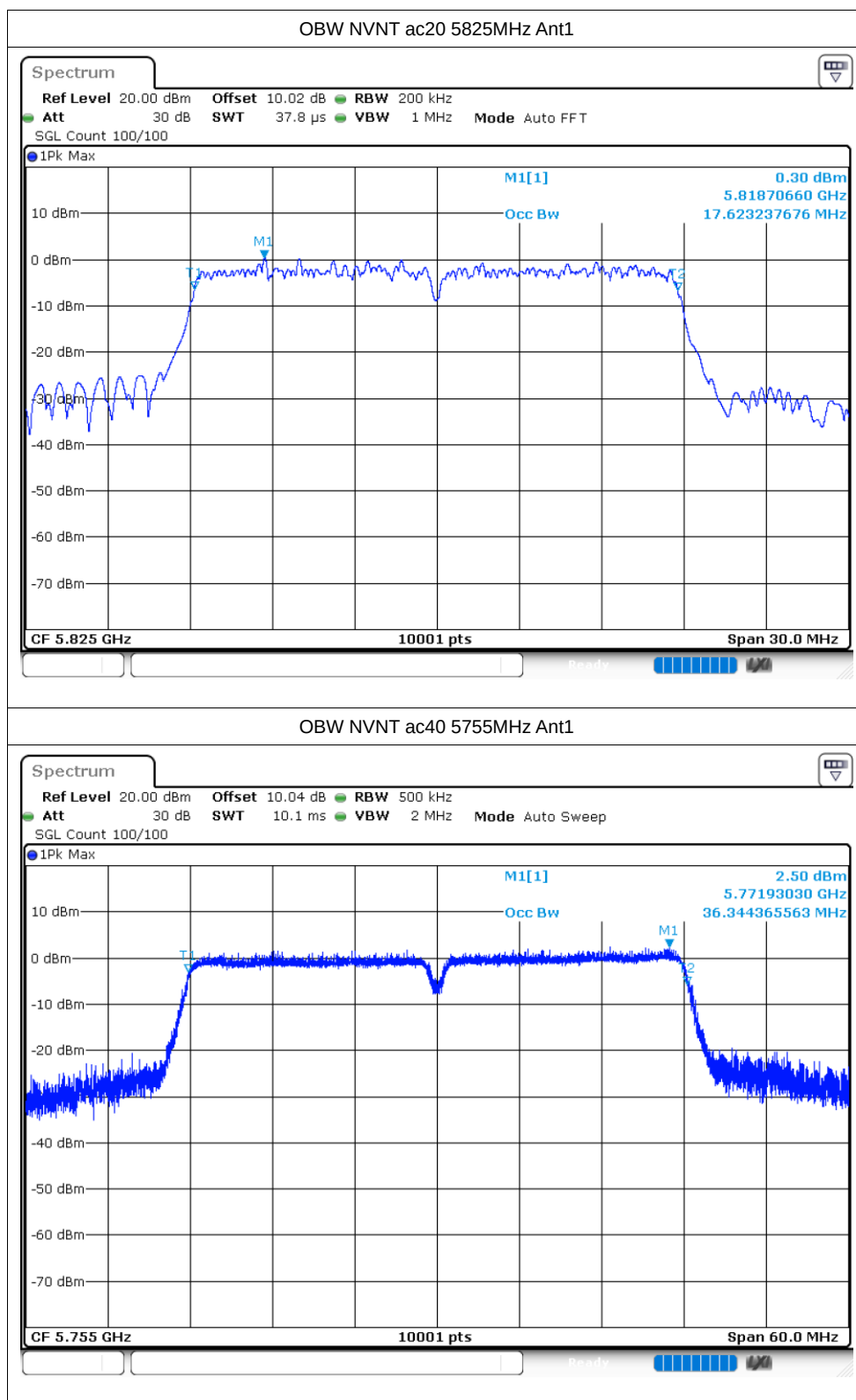


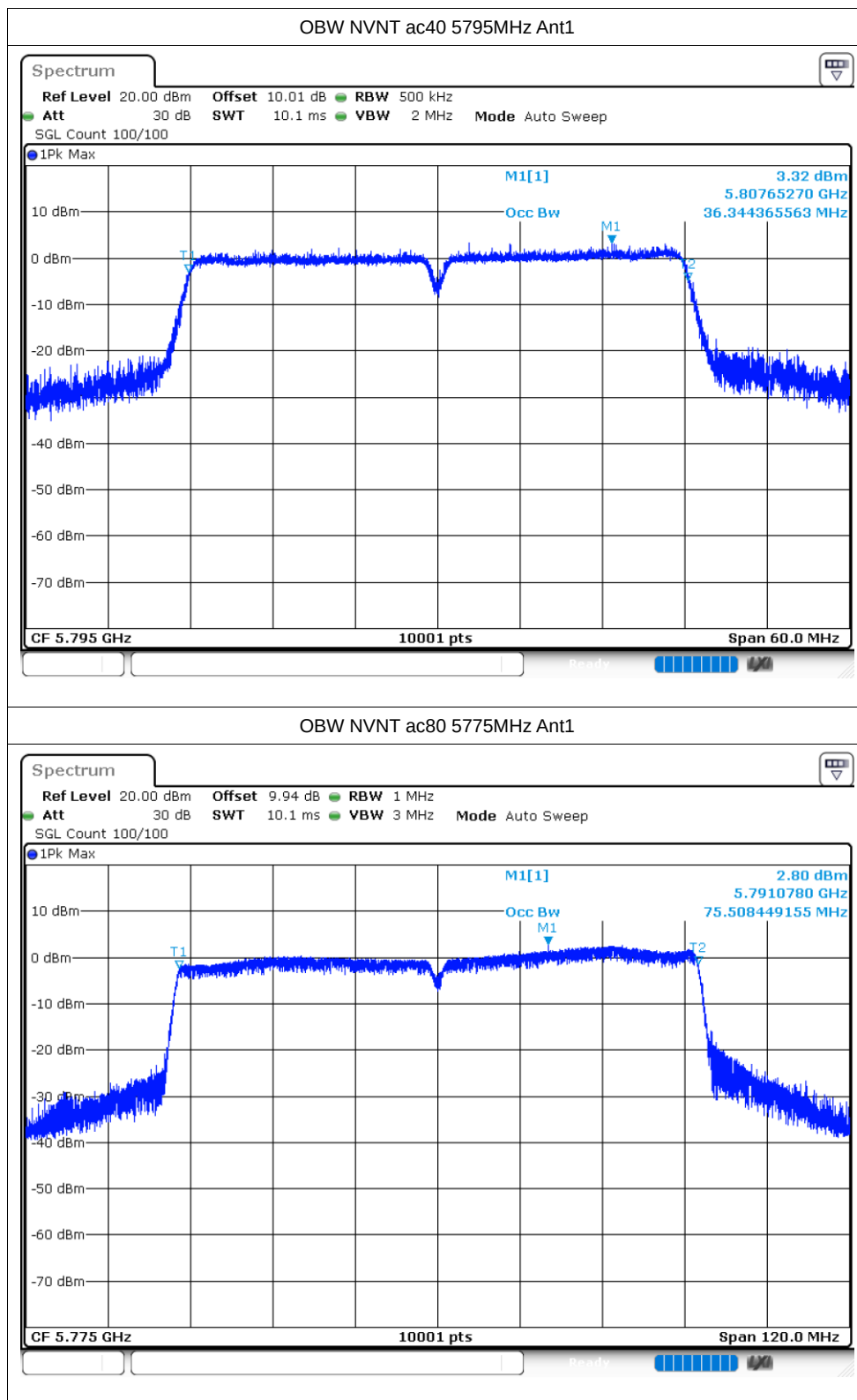










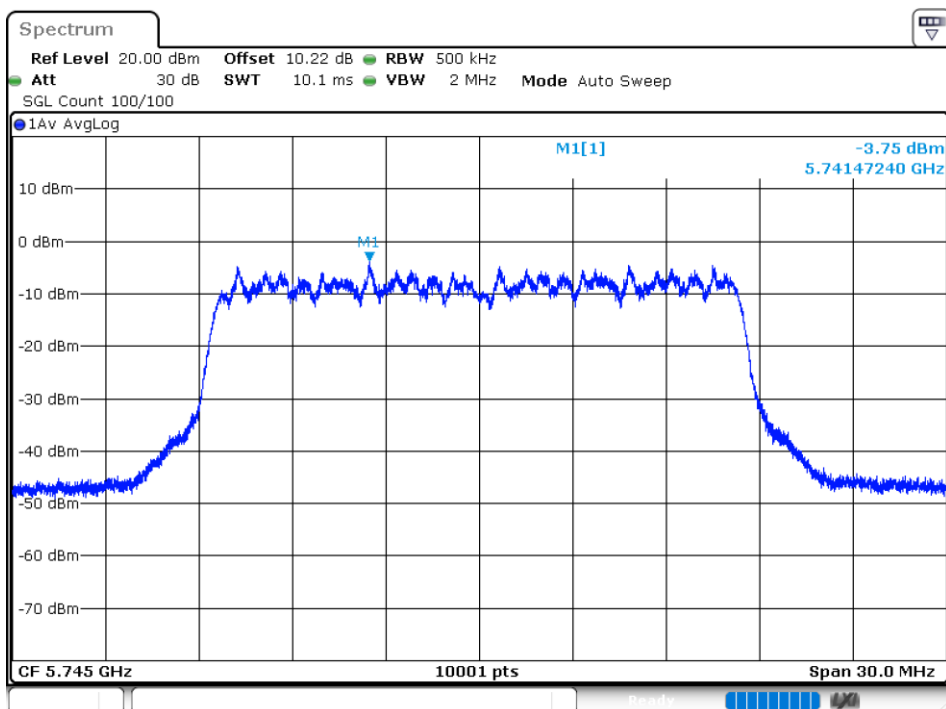


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.75	0.28	-3.47	30	Pass
NVNT	a	5785	Ant1	-4.29	0.28	-4.01	30	Pass
NVNT	a	5825	Ant1	-5.63	0.27	-5.36	30	Pass
NVNT	n20	5745	Ant1	-4.59	0.28	-4.31	30	Pass
NVNT	n20	5785	Ant1	-5.06	0.28	-4.78	30	Pass
NVNT	n20	5825	Ant1	-4.21	0.28	-3.93	30	Pass
NVNT	n40	5755	Ant1	-9.29	0.54	-8.75	30	Pass
NVNT	n40	5795	Ant1	-9.67	0.54	-9.13	30	Pass
NVNT	ac20	5745	Ant1	-5.49	0.28	-5.21	30	Pass
NVNT	ac20	5785	Ant1	-5.77	0.28	-5.49	30	Pass
NVNT	ac20	5825	Ant1	-6.05	0.29	-5.76	30	Pass
NVNT	ac40	5755	Ant1	-10.58	0.53	-10.05	30	Pass
NVNT	ac40	5795	Ant1	-9.54	0.53	-9.01	30	Pass
NVNT	ac80	5775	Ant1	-16.31	0.97	-15.34	30	Pass

Test Graphs

PSD NVNT a 5745MHz Ant1



PSD NVNT a 5785MHz Ant1

