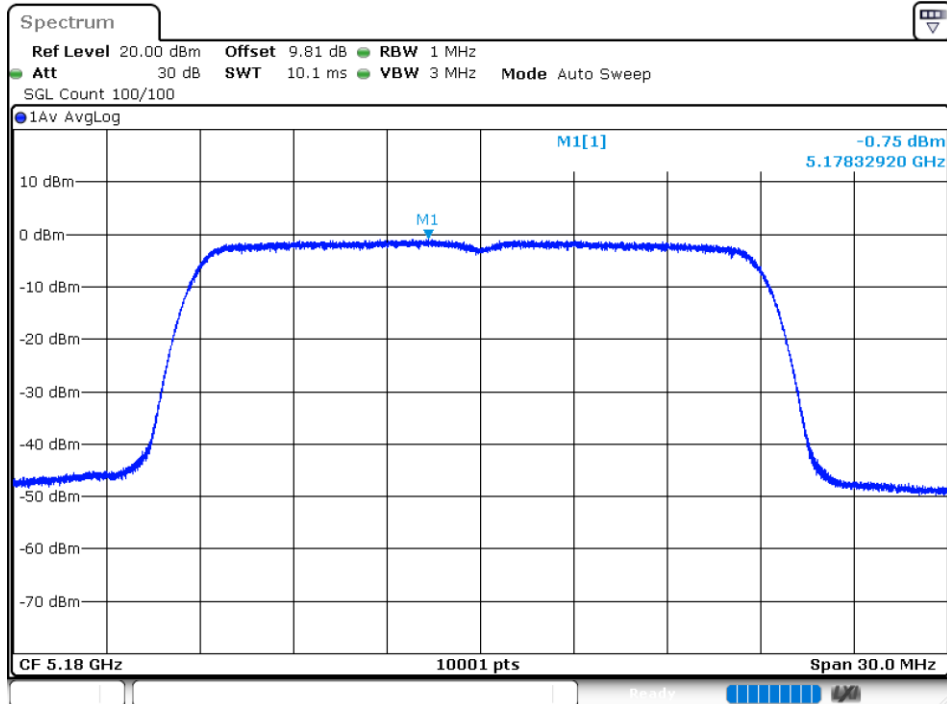


Maximum Power Spectral Density Level

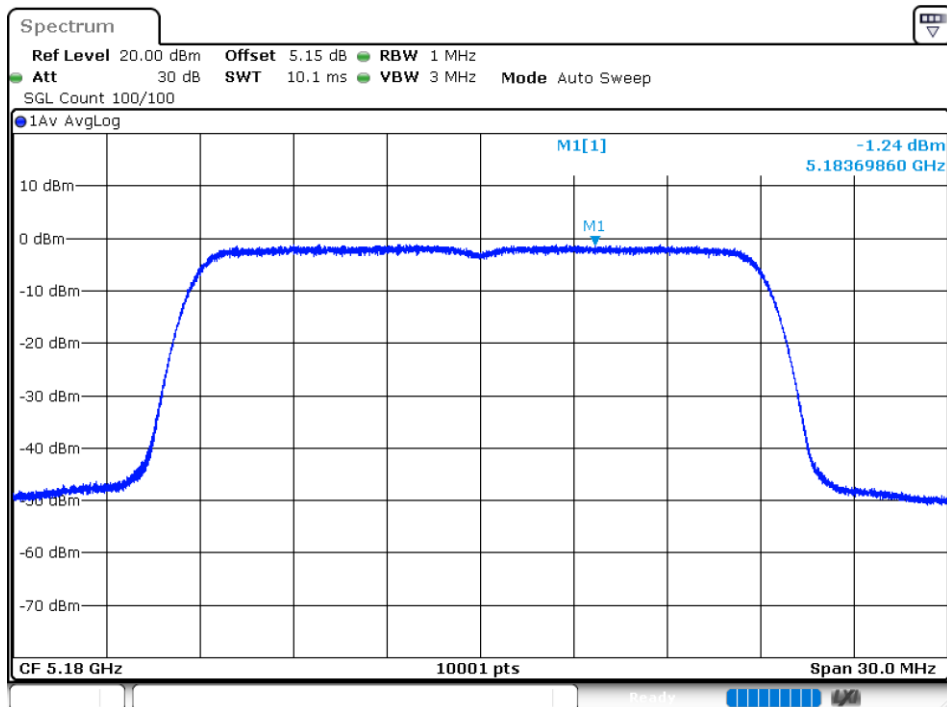
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	-0.75	0	-0.75	8.72	Pass
NVNT	ac20	5180	Ant2	-1.24	0	-1.24	8.72	Pass
NVNT	ac20	5180	Sum	2.02	0	2.02	8.72	Pass
NVNT	ac20	5200	Ant1	-1.05	0	-1.05	8.72	Pass
NVNT	ac20	5200	Ant2	-1.17	0	-1.17	8.72	Pass
NVNT	ac20	5200	Sum	1.9	0	1.9	8.72	Pass
NVNT	ac20	5240	Ant1	-1.03	0	-1.03	8.72	Pass
NVNT	ac20	5240	Ant2	-1.54	0	-1.54	8.72	Pass
NVNT	ac20	5240	Sum	1.73	0	1.73	8.72	Pass
NVNT	ac40	5190	Ant1	-3.15	0	-3.15	8.72	Pass
NVNT	ac40	5190	Ant2	-3.72	0	-3.72	8.72	Pass
NVNT	ac40	5190	Sum	-0.42	0	-0.42	8.72	Pass
NVNT	ac40	5230	Ant1	-3.9	0	-3.9	8.72	Pass
NVNT	ac40	5230	Ant2	-4.05	0	-4.05	8.72	Pass
NVNT	ac40	5230	Sum	-0.96	0	-0.96	8.72	Pass
NVNT	ac80	5210	Ant1	-7.93	0	-7.93	8.72	Pass
NVNT	ac80	5210	Ant2	-7.7	0	-7.7	8.72	Pass
NVNT	ac80	5210	Sum	-4.8	0	-4.8	8.72	Pass
NVNT	n20	5180	Ant1	-1.03	0	-1.03	8.72	Pass
NVNT	n20	5180	Ant2	-0.96	0	-0.96	8.72	Pass
NVNT	n20	5180	Sum	2.02	0	2.02	8.72	Pass
NVNT	n20	5200	Ant1	-1.09	0	-1.09	8.72	Pass
NVNT	n20	5200	Ant2	-1.05	0	-1.05	8.72	Pass
NVNT	n20	5200	Sum	1.94	0	1.94	8.72	Pass
NVNT	n20	5240	Ant1	-1.33	0	-1.33	8.72	Pass
NVNT	n20	5240	Ant2	-1.17	0	-1.17	8.72	Pass
NVNT	n20	5240	Sum	1.76	0	1.76	8.72	Pass
NVNT	n40	5190	Ant1	-3.76	0	-3.76	8.72	Pass
NVNT	n40	5190	Ant2	-3.5	0	-3.5	8.72	Pass
NVNT	n40	5190	Sum	-0.62	0	-0.62	8.72	Pass
NVNT	n40	5230	Ant1	3.47	0	3.47	8.72	Pass
NVNT	n40	5230	Ant2	2.63	0	2.63	8.72	Pass
NVNT	n40	5230	Sum	6.08	0	6.08	8.72	Pass

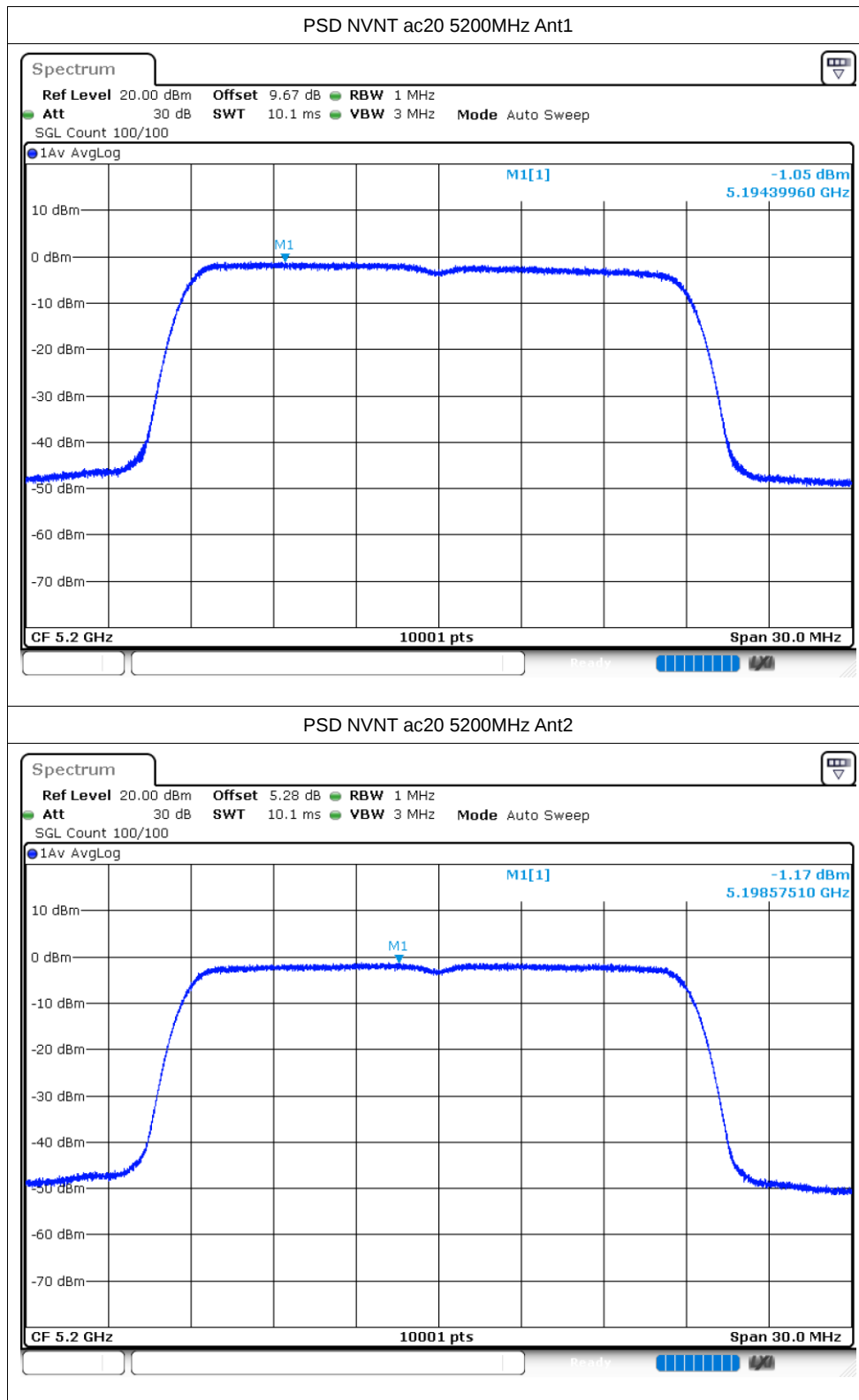
Test Graphs

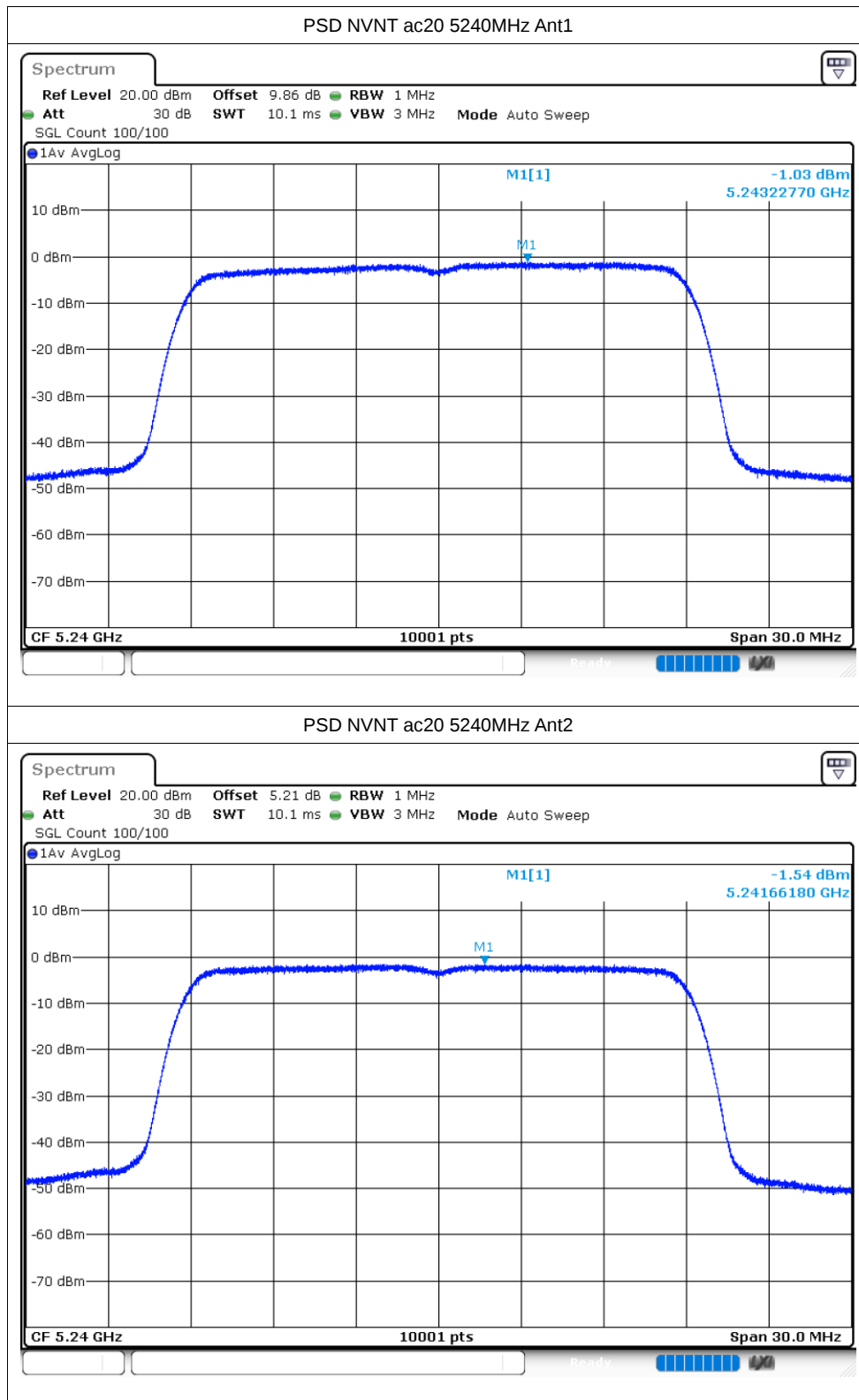
PSD NVNT ac20 5180MHz Ant1

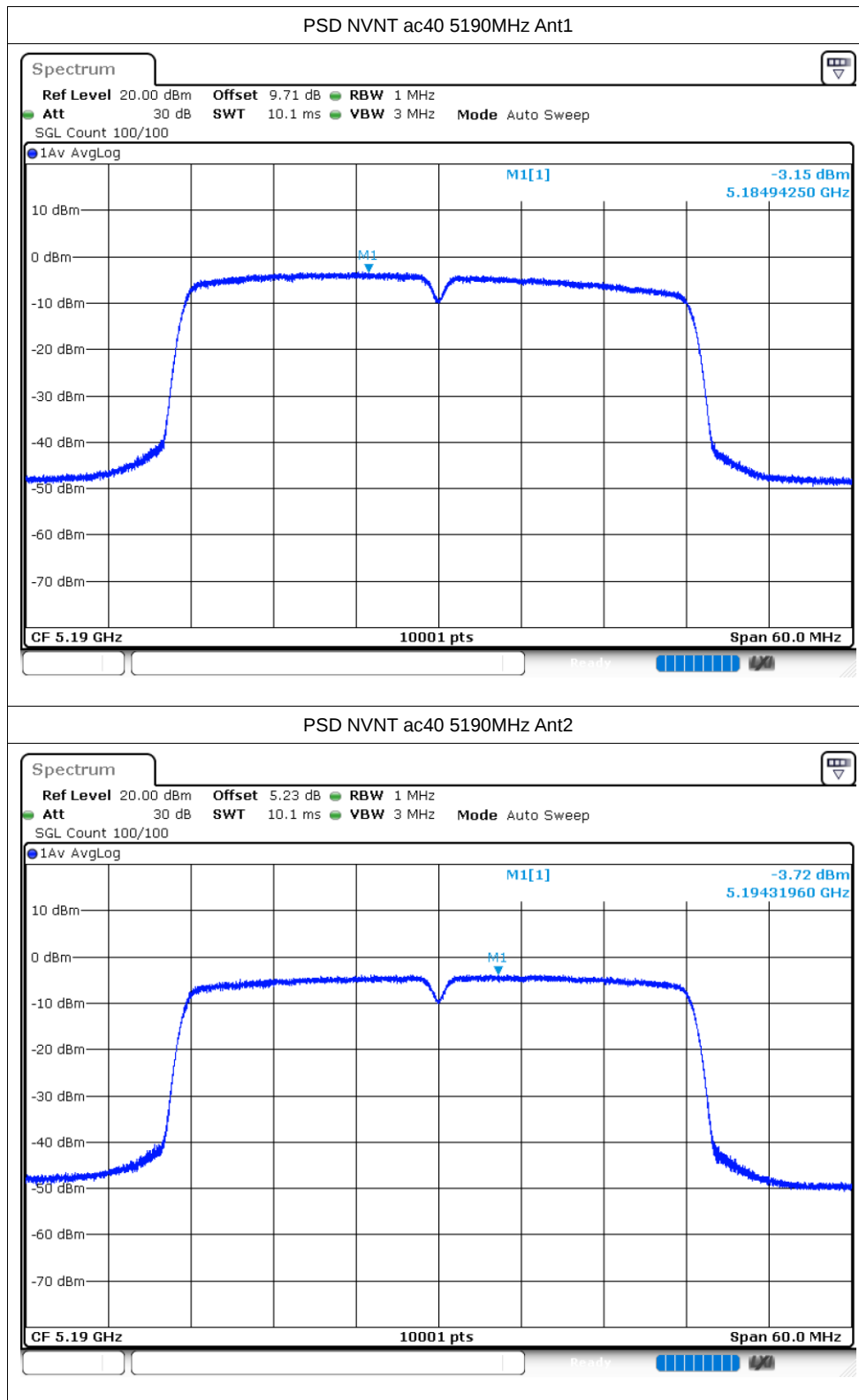


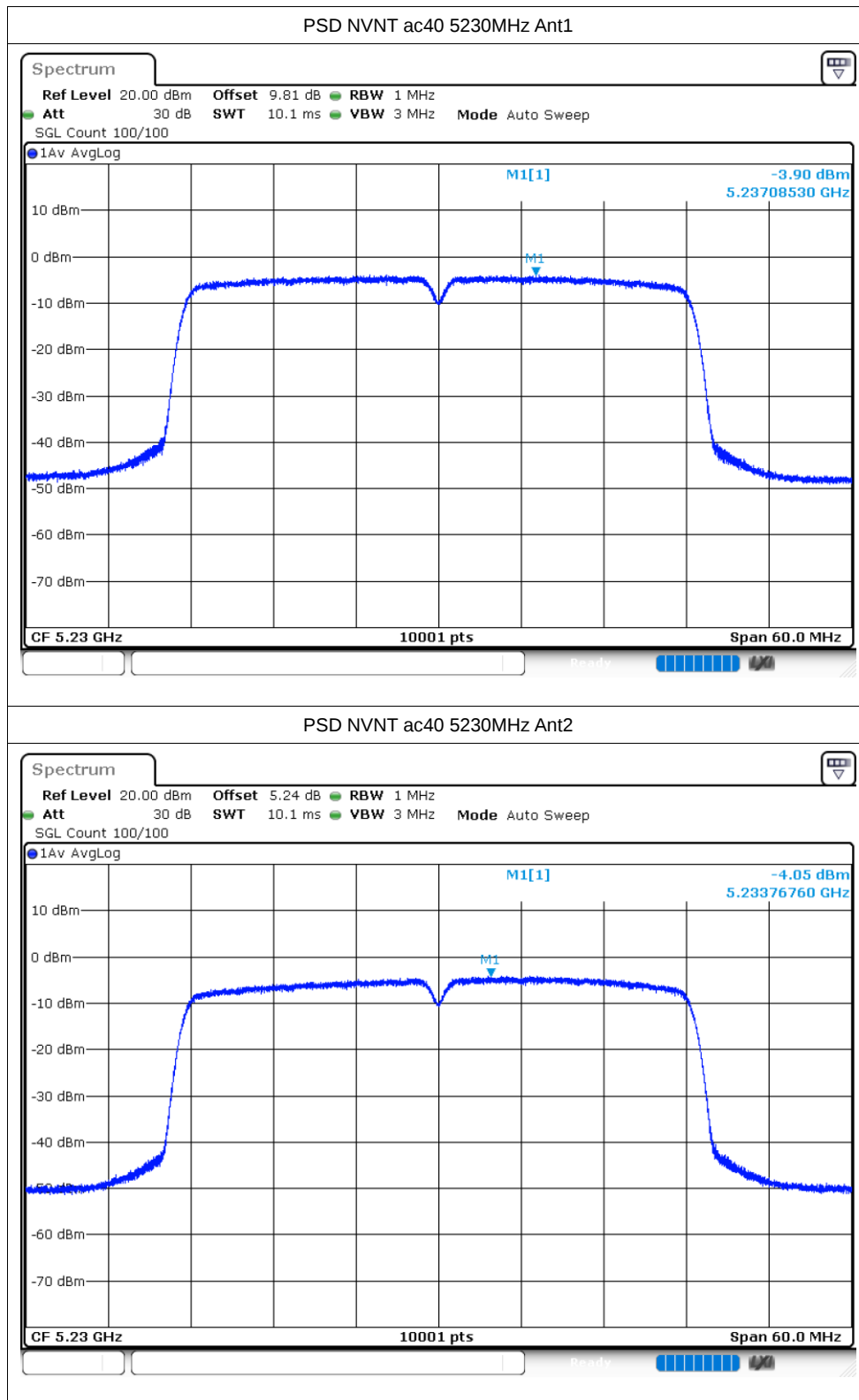
PSD NVNT ac20 5180MHz Ant2

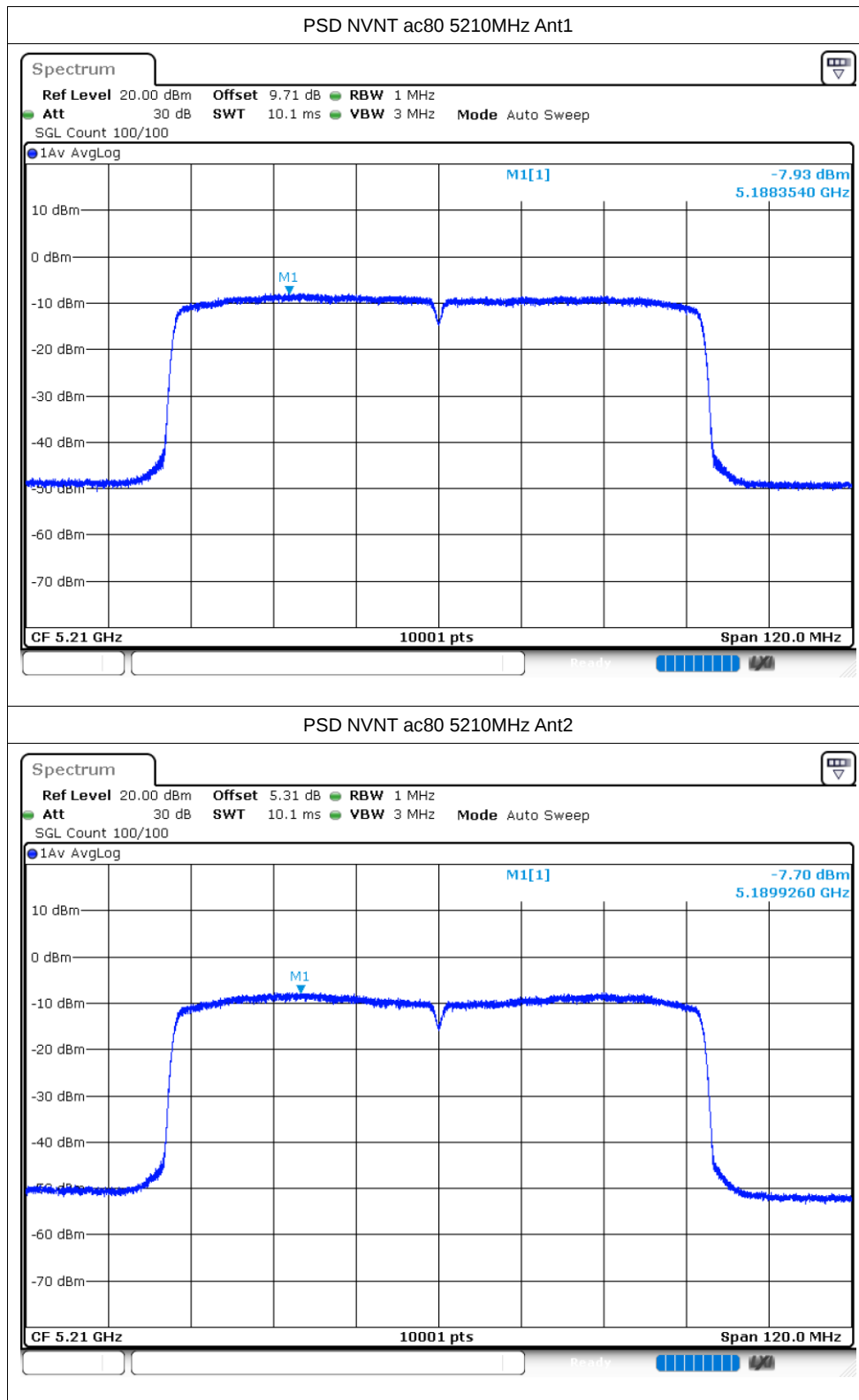


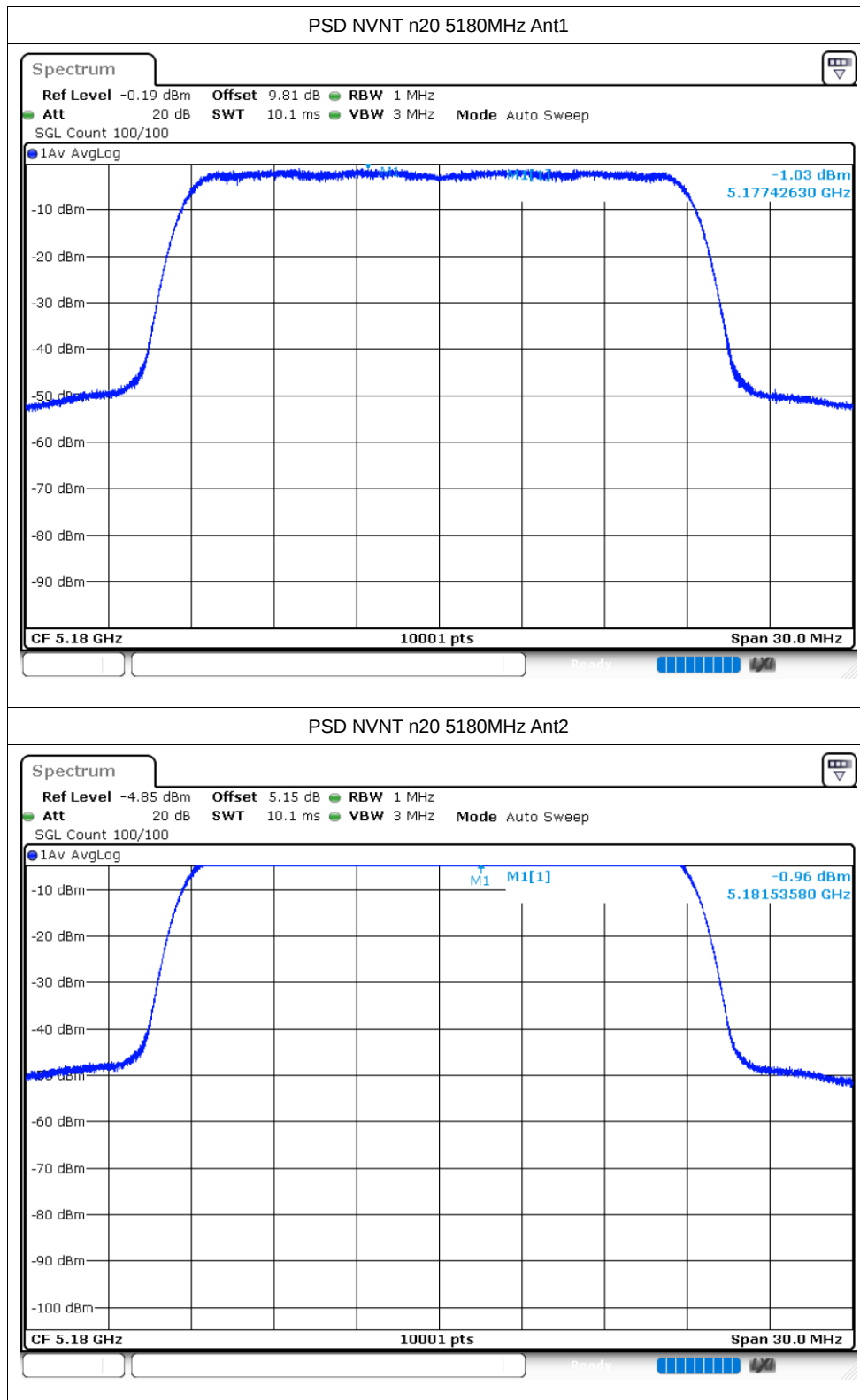


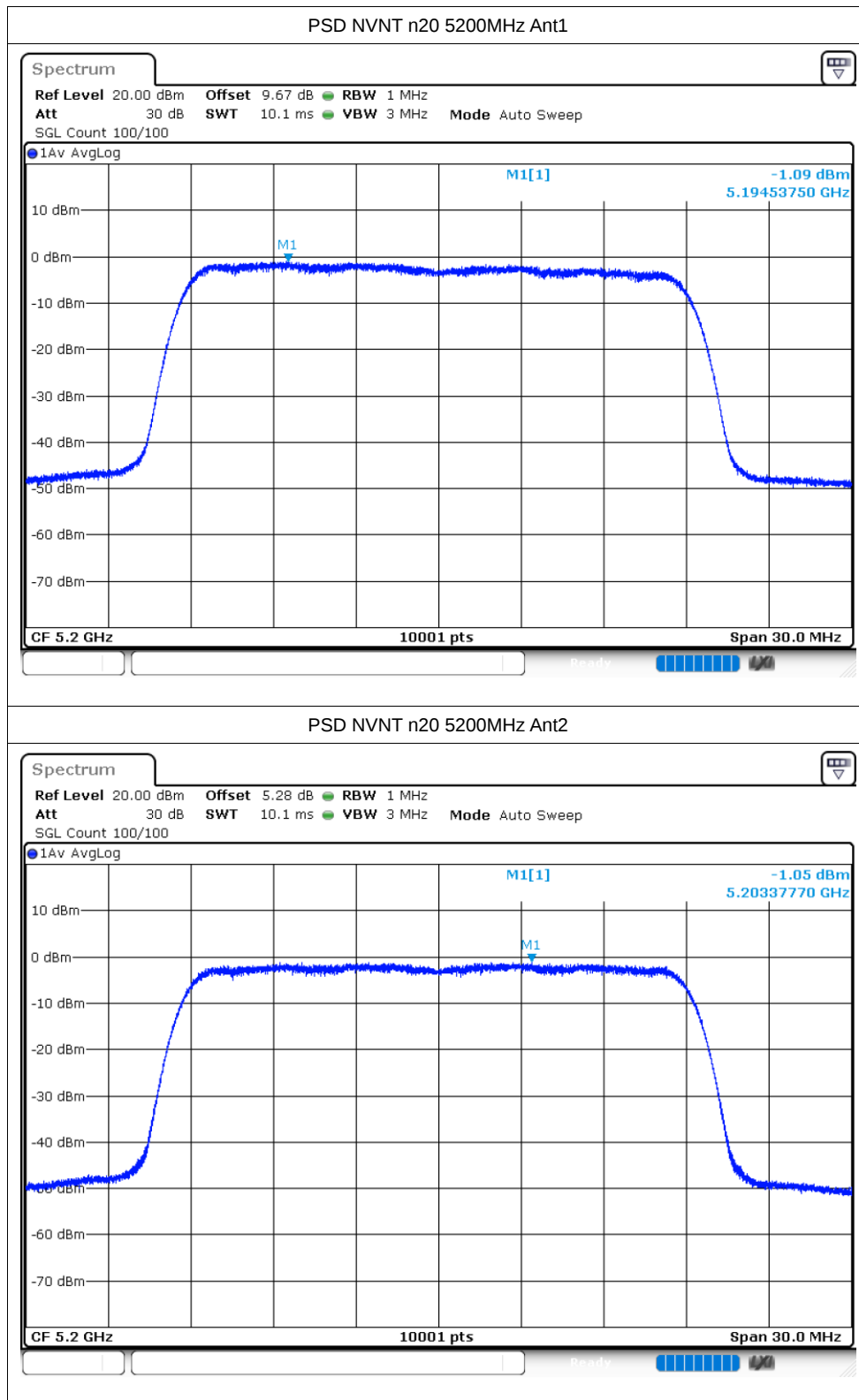


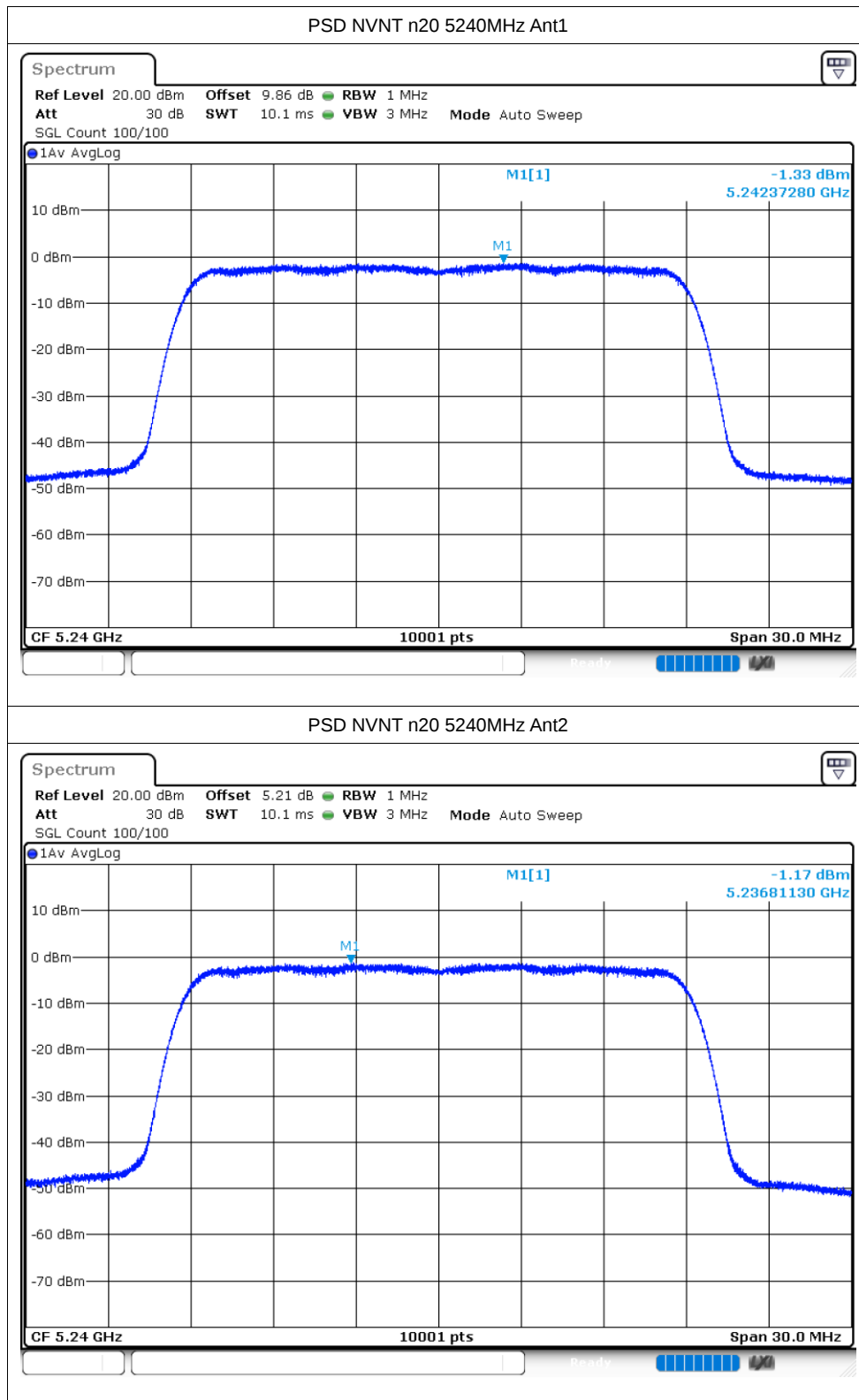


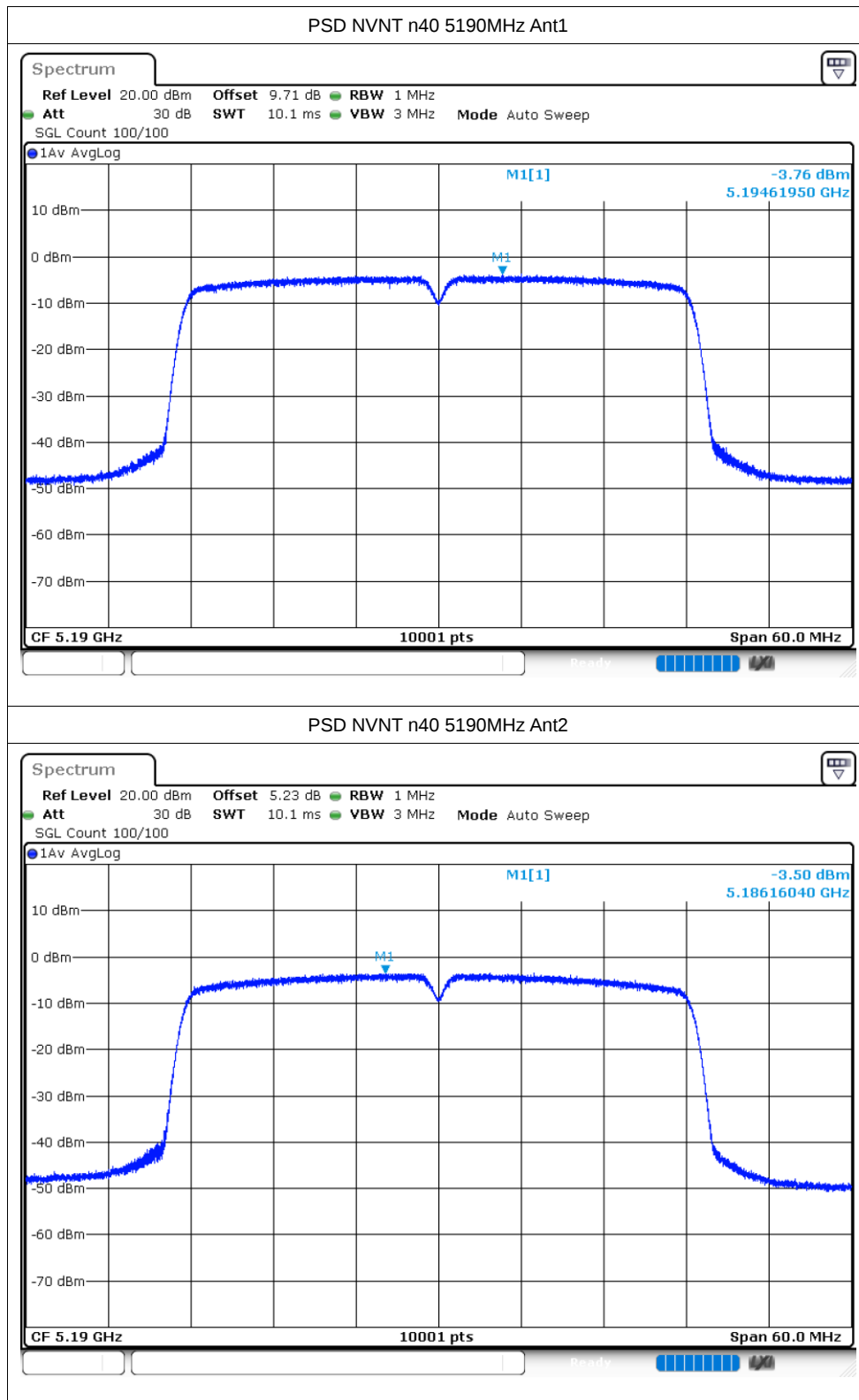


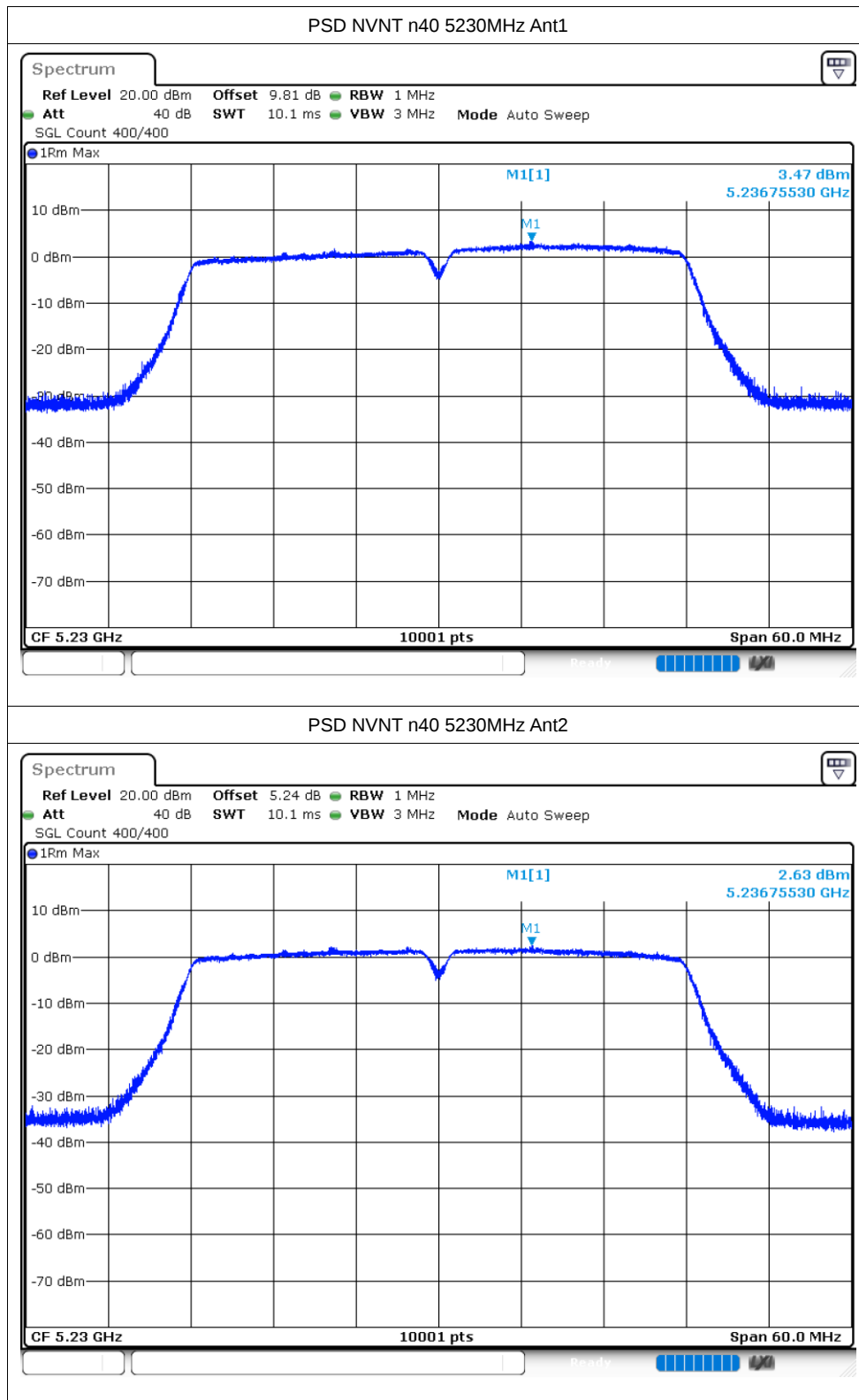






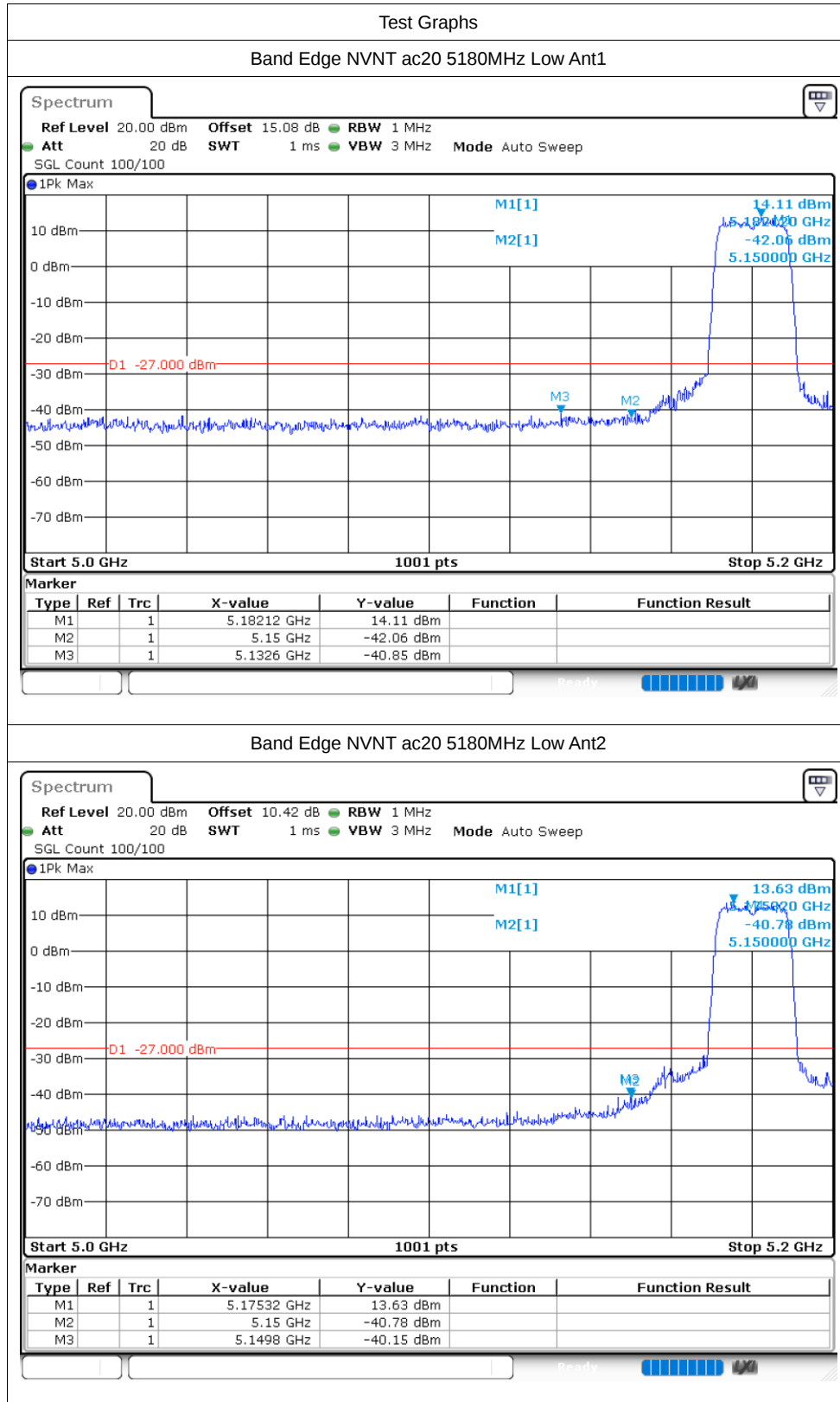


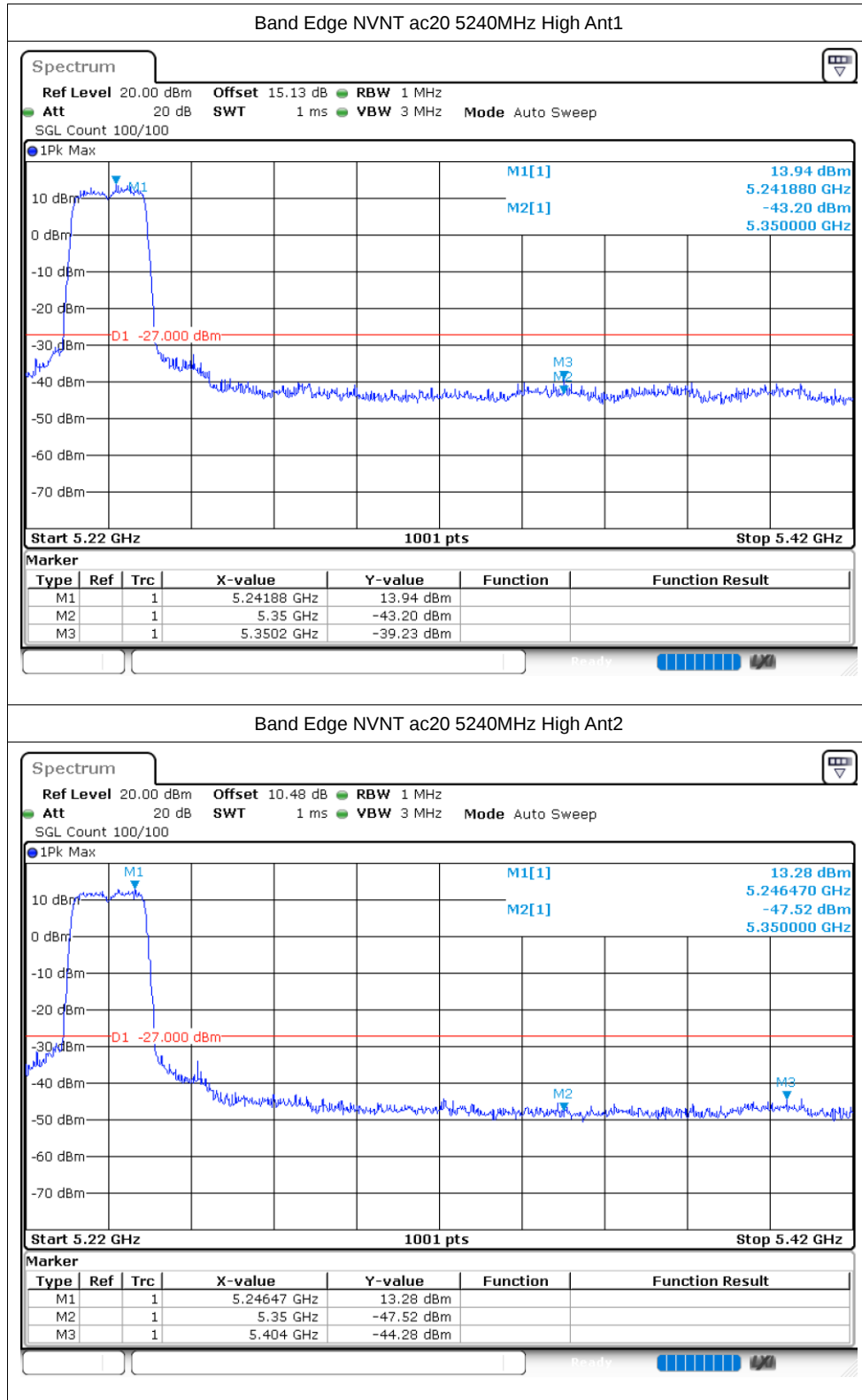


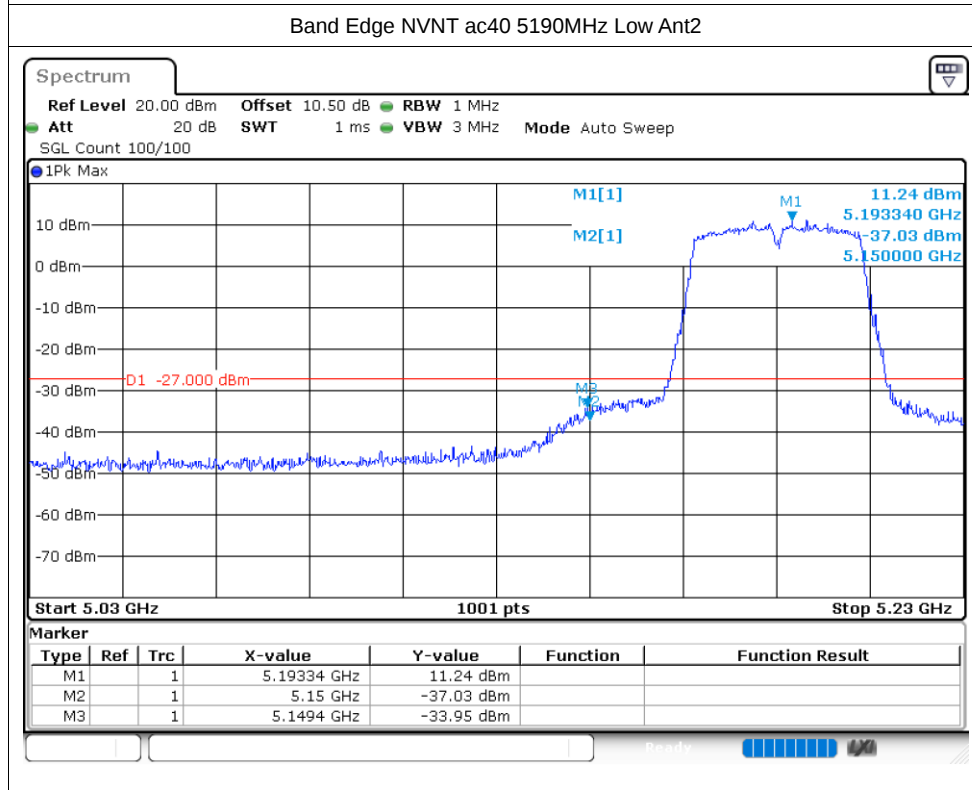
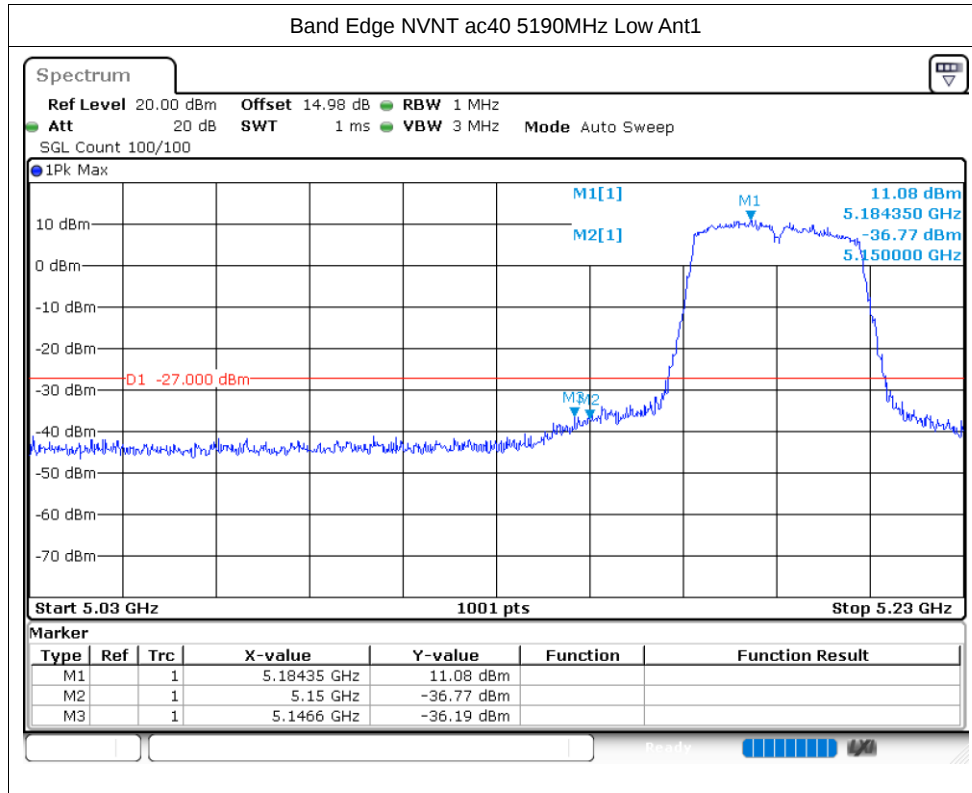


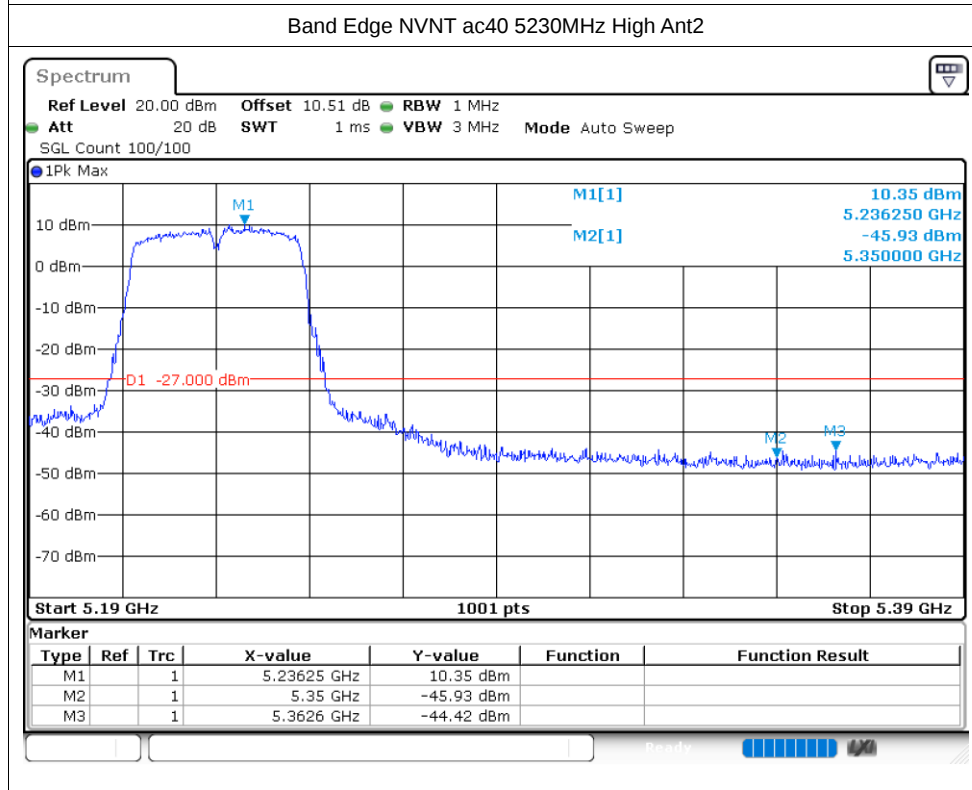
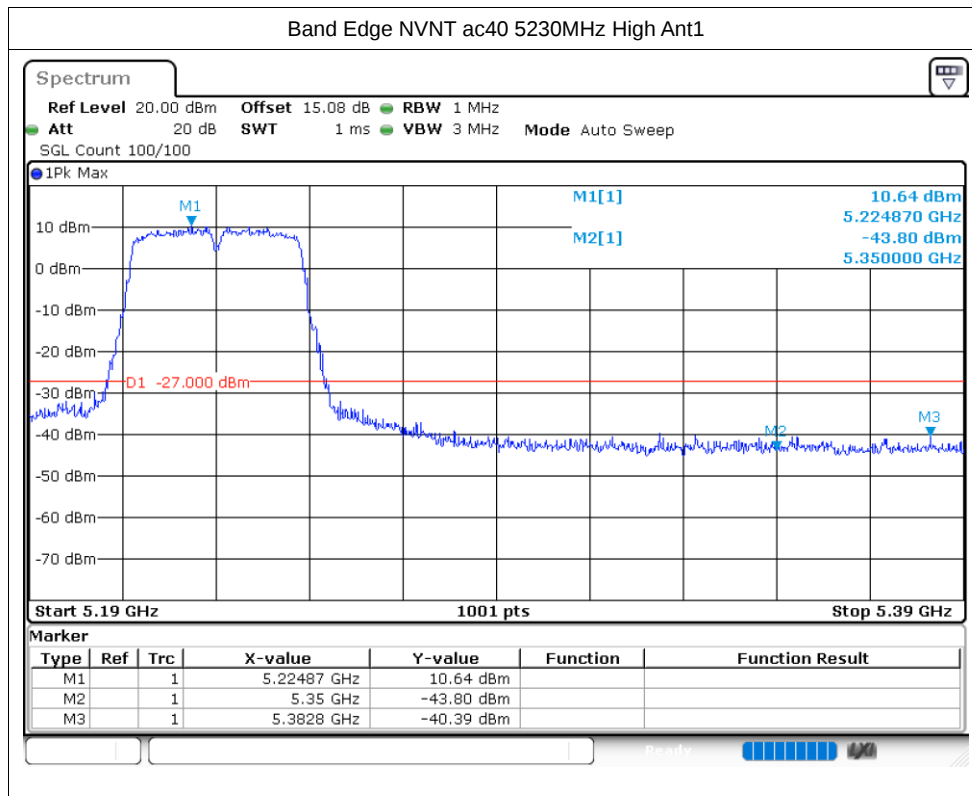
Band Edge

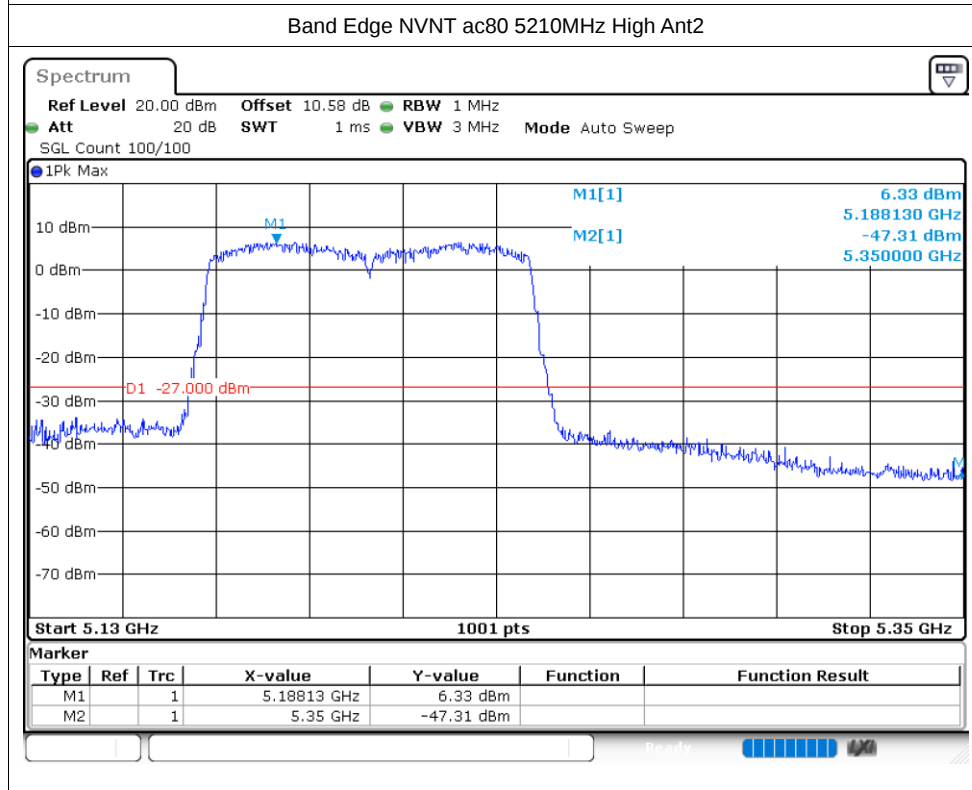
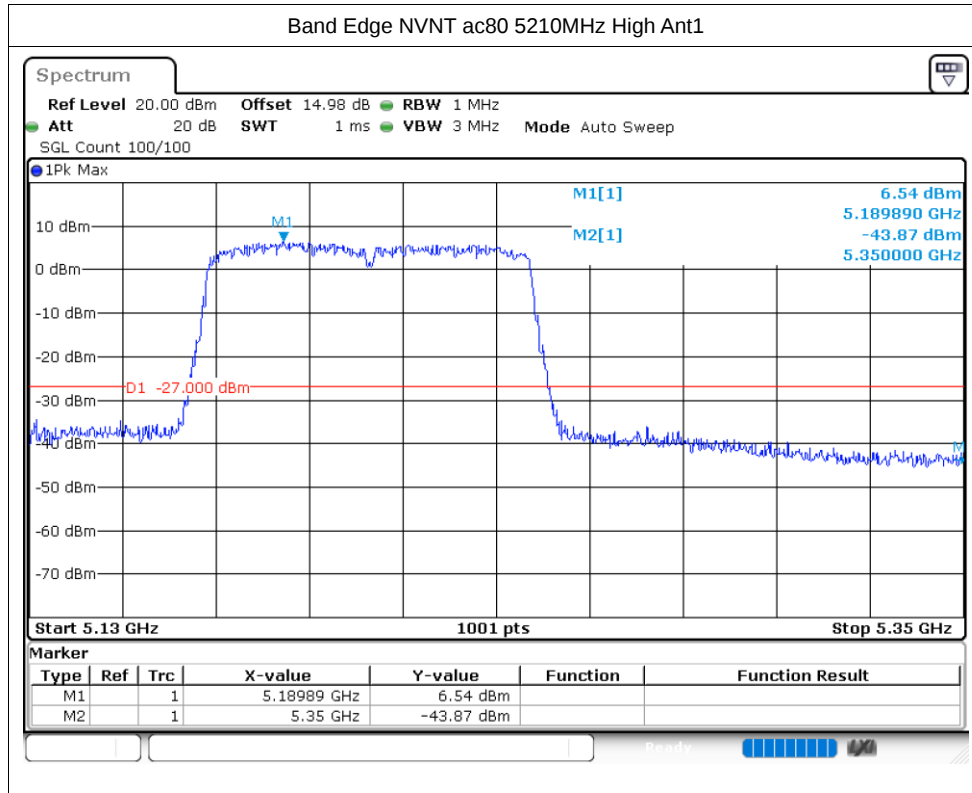
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5180	Ant1	-40.84	-27	Pass
NVNT	ac20	5180	Ant2	-40.14	-27	Pass
NVNT	ac20	5240	Ant1	-39.22	-27	Pass
NVNT	ac20	5240	Ant2	-44.28	-27	Pass
NVNT	ac40	5190	Ant1	-36.18	-27	Pass
NVNT	ac40	5190	Ant2	-33.94	-27	Pass
NVNT	ac40	5230	Ant1	-40.38	-27	Pass
NVNT	ac40	5230	Ant2	-44.42	-27	Pass
NVNT	ac80	5210	Ant1	-43.87	-27	Pass
NVNT	ac80	5210	Ant2	-47.3	-27	Pass
NVNT	n20	5180	Ant1	-41.27	-27	Pass
NVNT	n20	5180	Ant2	-41.32	-27	Pass
NVNT	n20	5240	Ant1	-39.56	-27	Pass
NVNT	n20	5240	Ant2	-43.96	-27	Pass
NVNT	n40	5190	Ant1	-37.68	-27	Pass
NVNT	n40	5190	Ant2	-35.37	-27	Pass
NVNT	n40	5230	Ant1	-40.34	-27	Pass
NVNT	n40	5230	Ant2	-44.25	-27	Pass

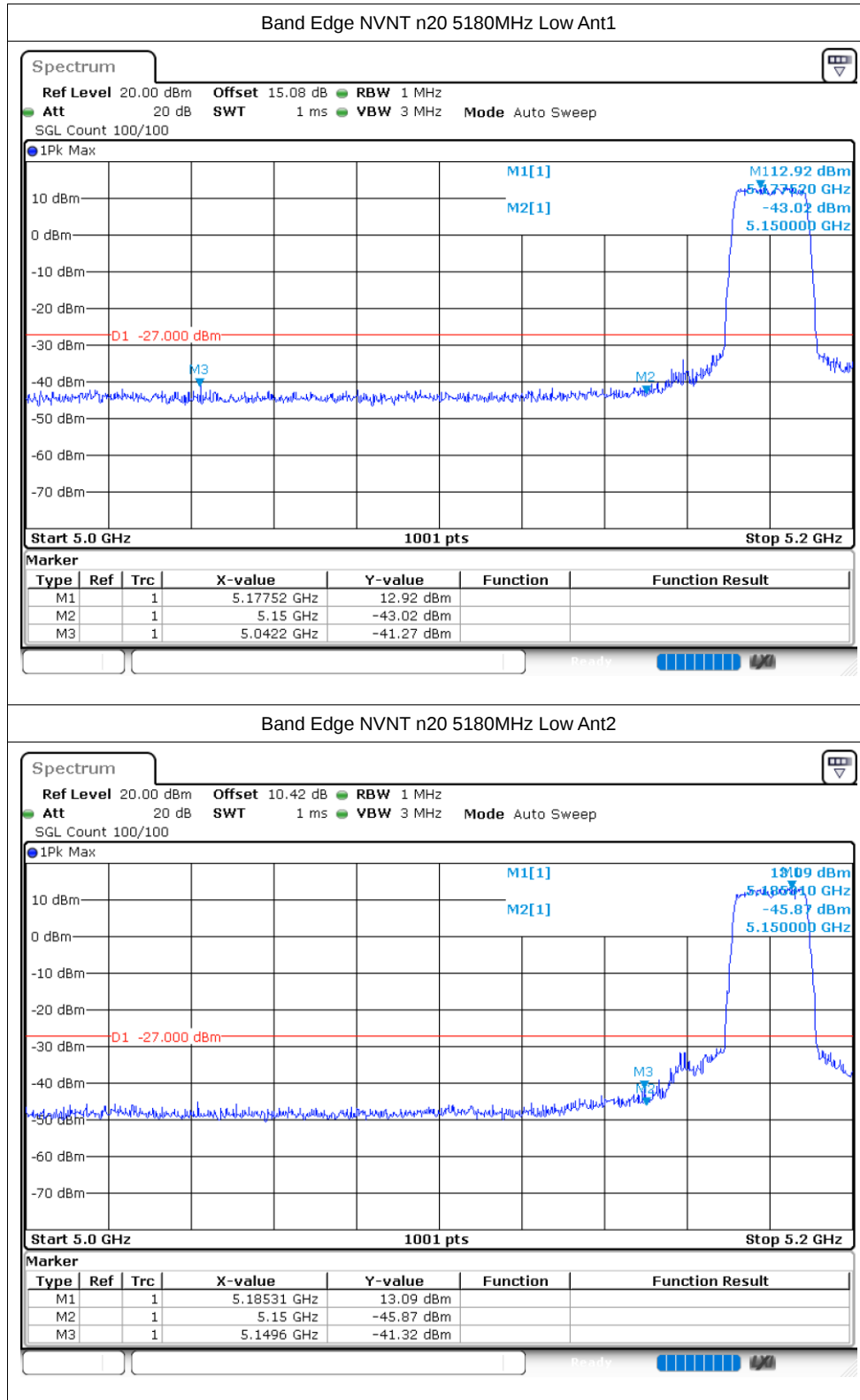


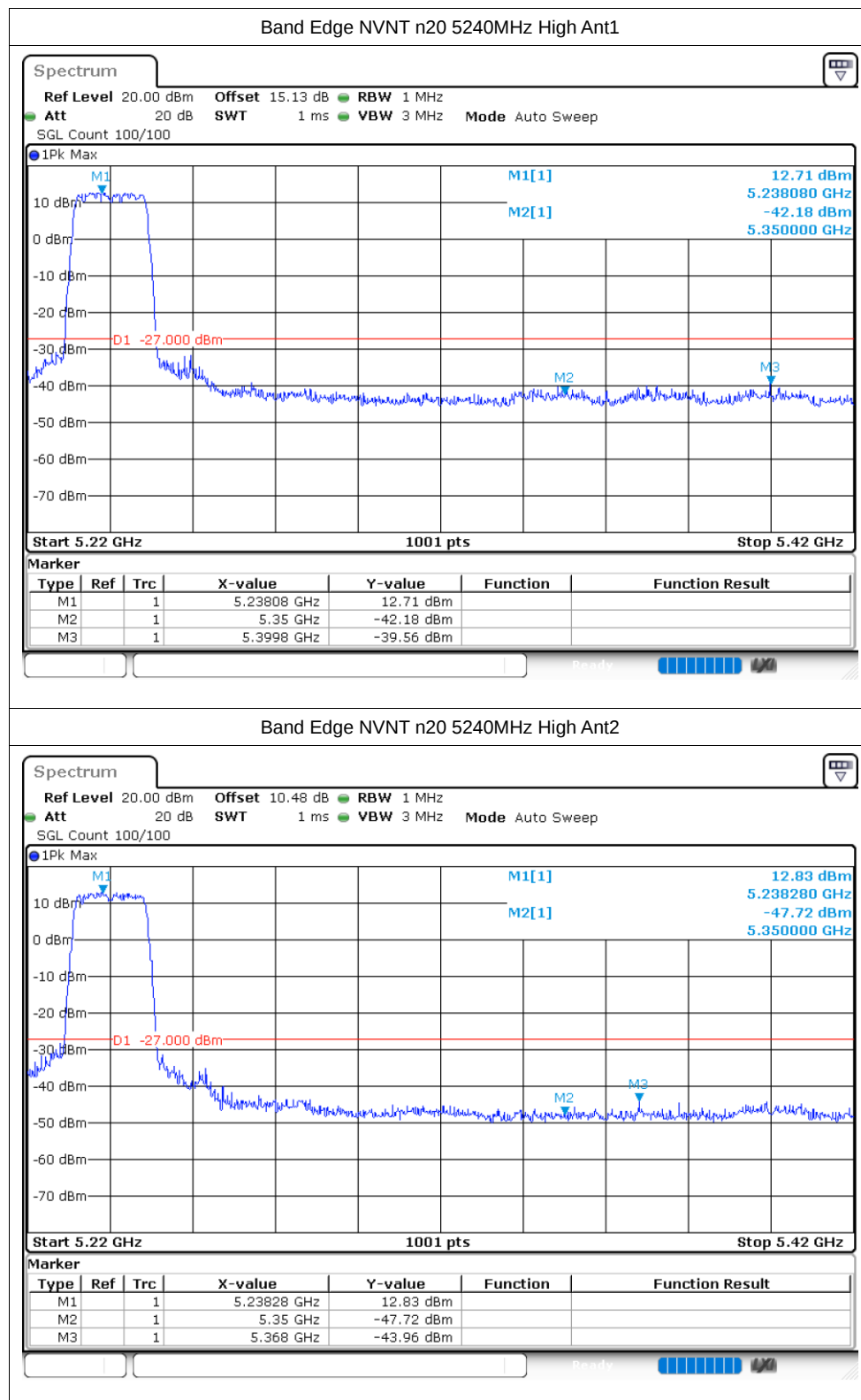


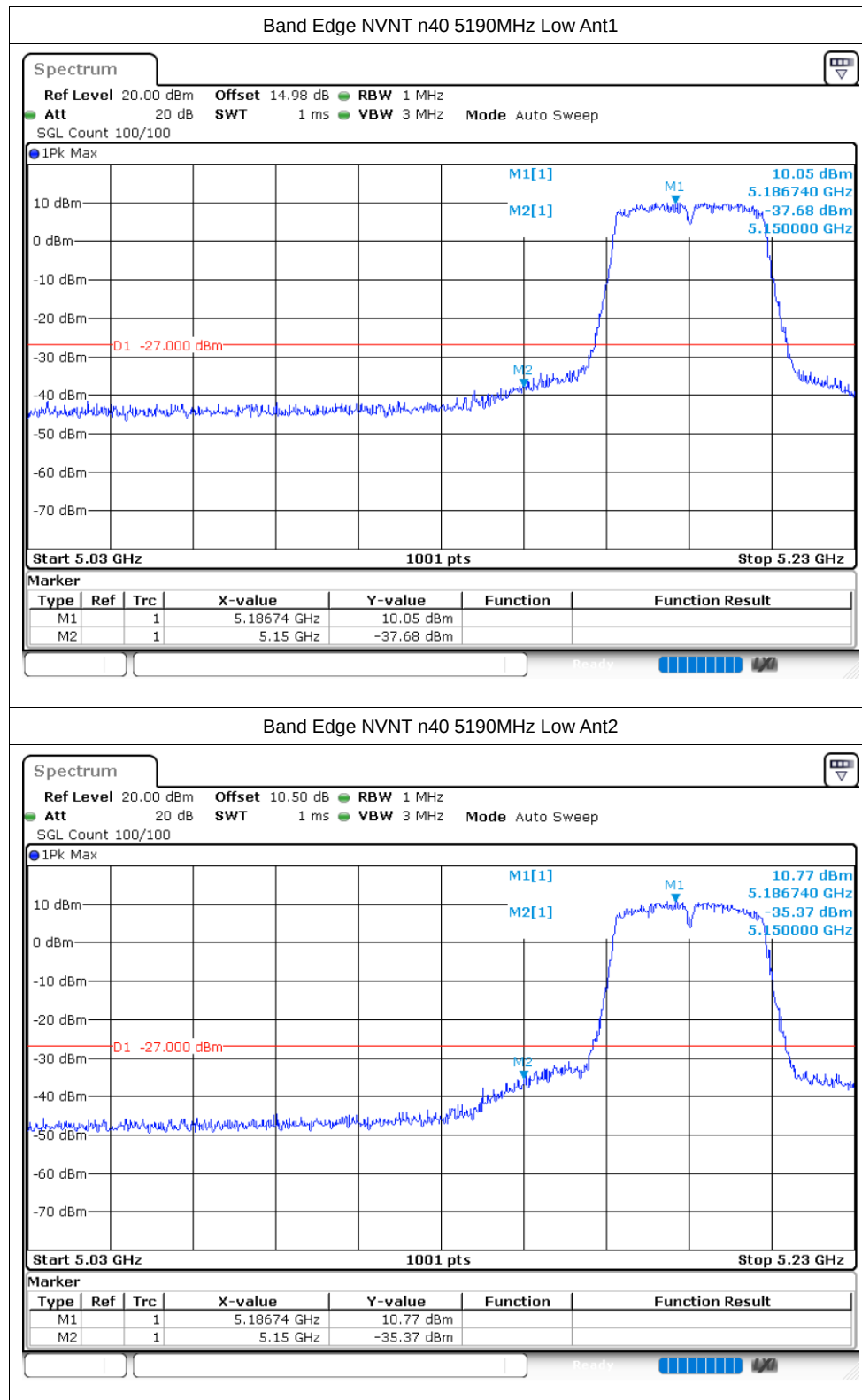


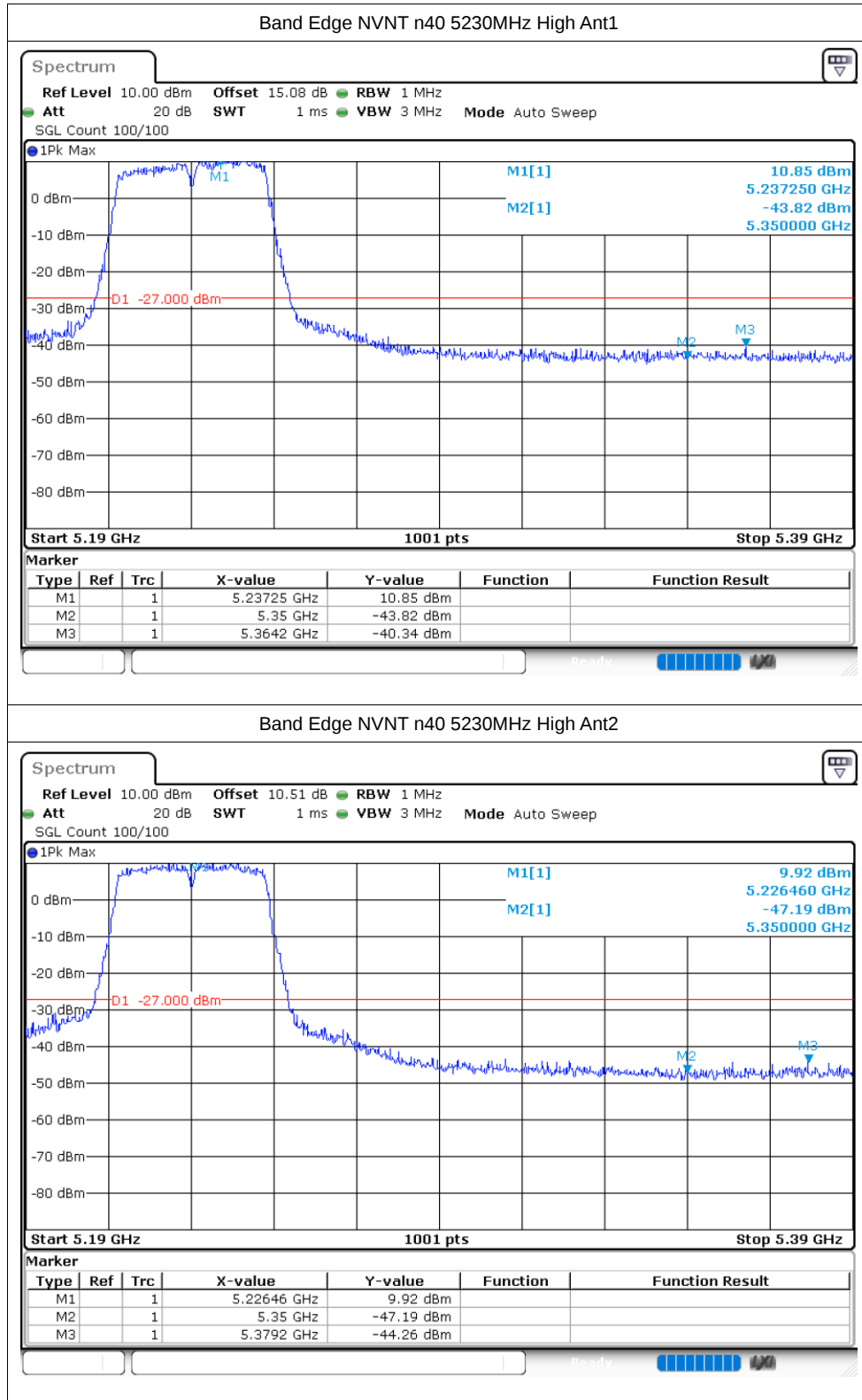










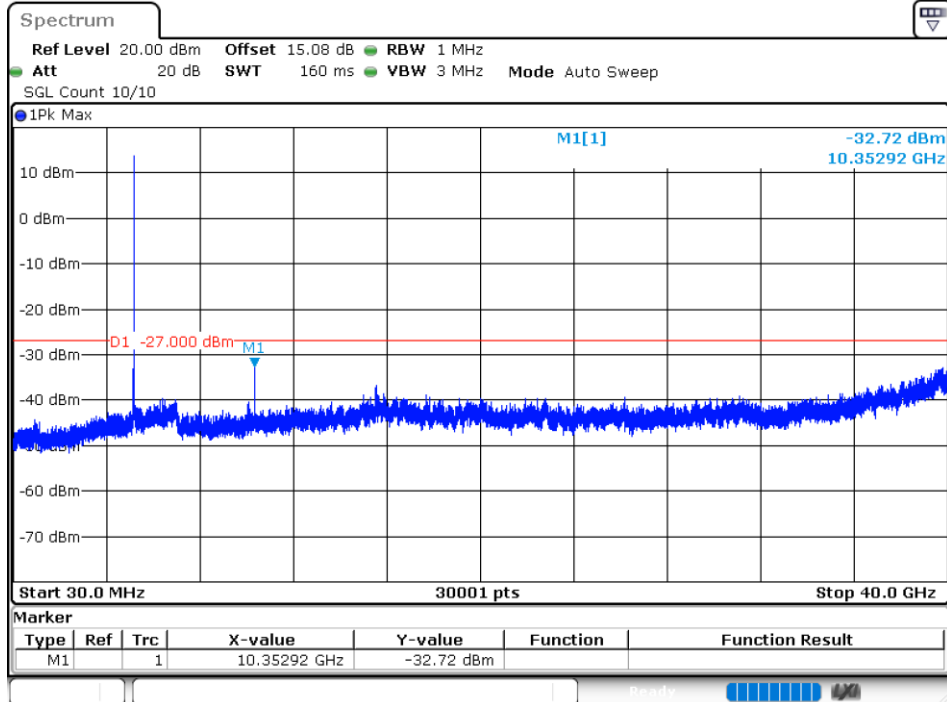


Conducted RF Spurious Emission

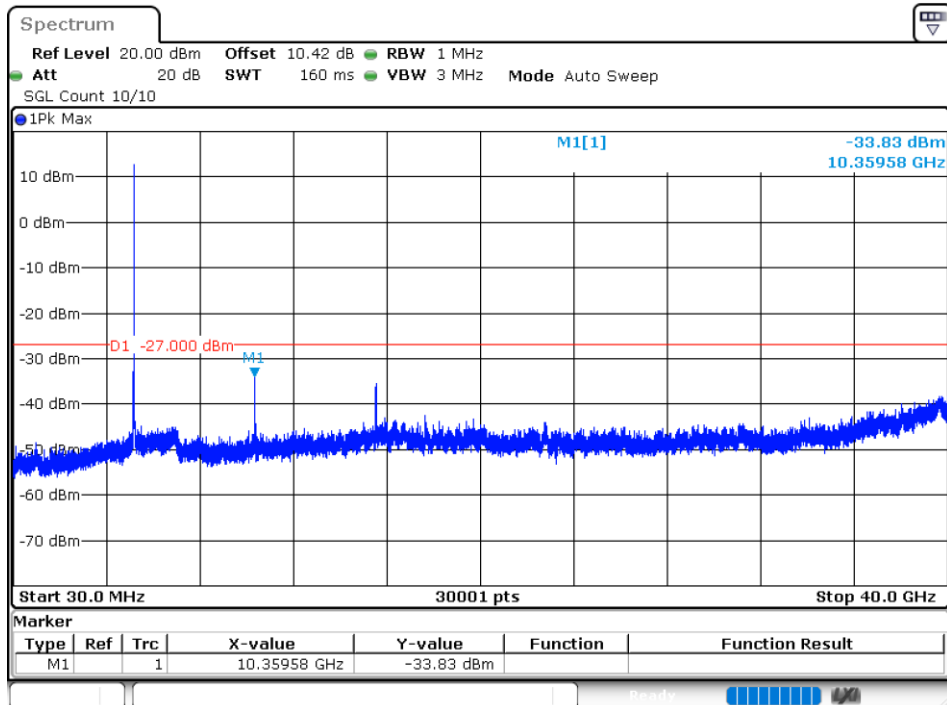
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5180	Ant1	-32.71	-27	Pass
NVNT	ac20	5180	Ant2	-33.83	-27	Pass
NVNT	ac20	5200	Ant1	-32.55	-27	Pass
NVNT	ac20	5200	Ant2	-33.78	-27	Pass
NVNT	ac20	5240	Ant1	-32.76	-27	Pass
NVNT	ac20	5240	Ant2	-33.73	-27	Pass
NVNT	ac40	5190	Ant1	-33.28	-27	Pass
NVNT	ac40	5190	Ant2	-35.86	-27	Pass
NVNT	ac40	5230	Ant1	-32.17	-27	Pass
NVNT	ac40	5230	Ant2	-36.9	-27	Pass
NVNT	ac80	5210	Ant1	-32.82	-27	Pass
NVNT	ac80	5210	Ant2	-36.53	-27	Pass
NVNT	n20	5180	Ant1	-30.41	-27	Pass
NVNT	n20	5180	Ant2	-31.9	-27	Pass
NVNT	n20	5200	Ant1	-33.04	-27	Pass
NVNT	n20	5200	Ant2	-33.14	-27	Pass
NVNT	n20	5240	Ant1	-32.6	-27	Pass
NVNT	n20	5240	Ant2	-31.36	-27	Pass
NVNT	n40	5190	Ant1	-32.41	-27	Pass
NVNT	n40	5190	Ant2	-35.23	-27	Pass
NVNT	n40	5230	Ant1	-32.7	-27	Pass
NVNT	n40	5230	Ant2	-37.62	-27	Pass

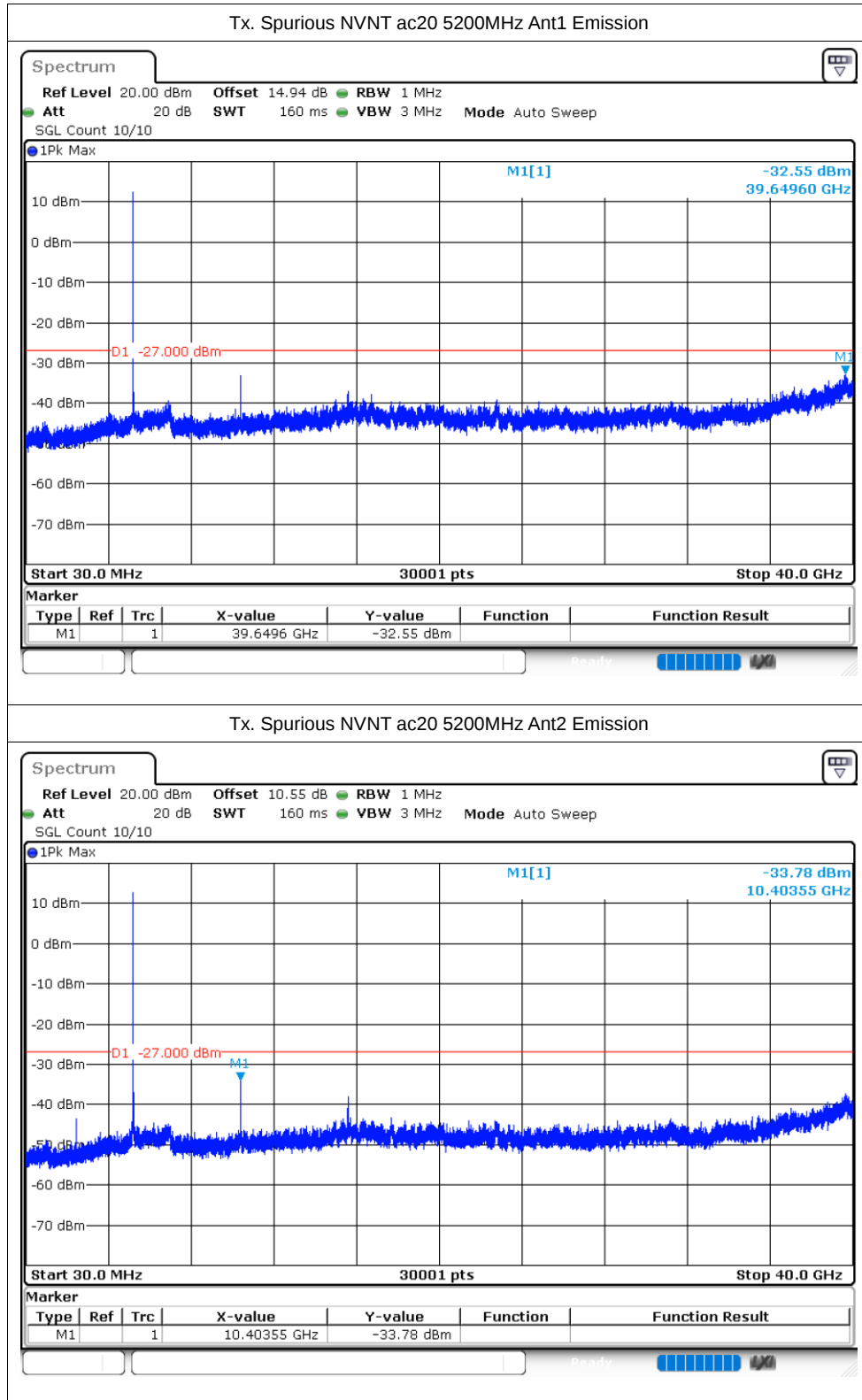
Test Graphs

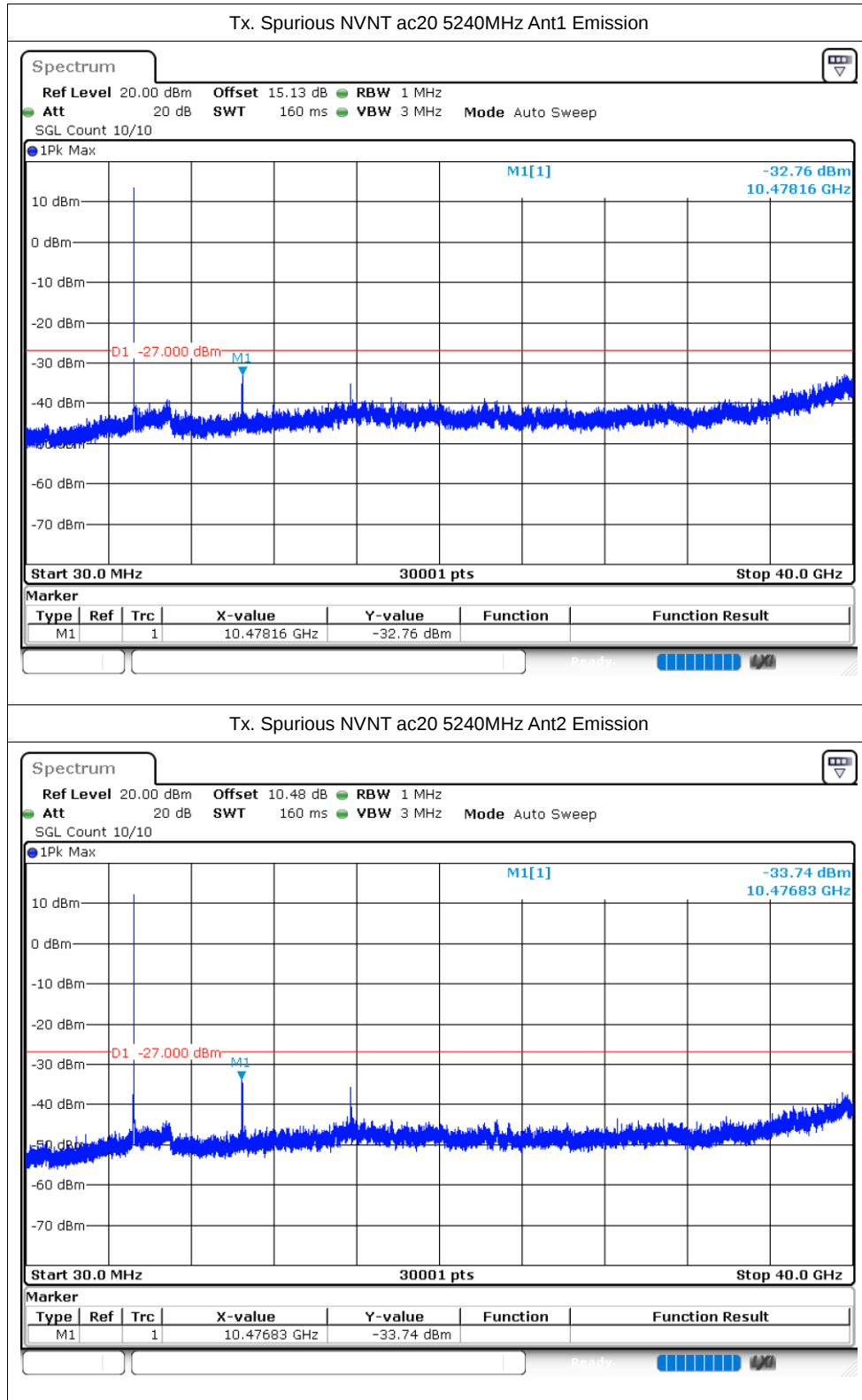
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission

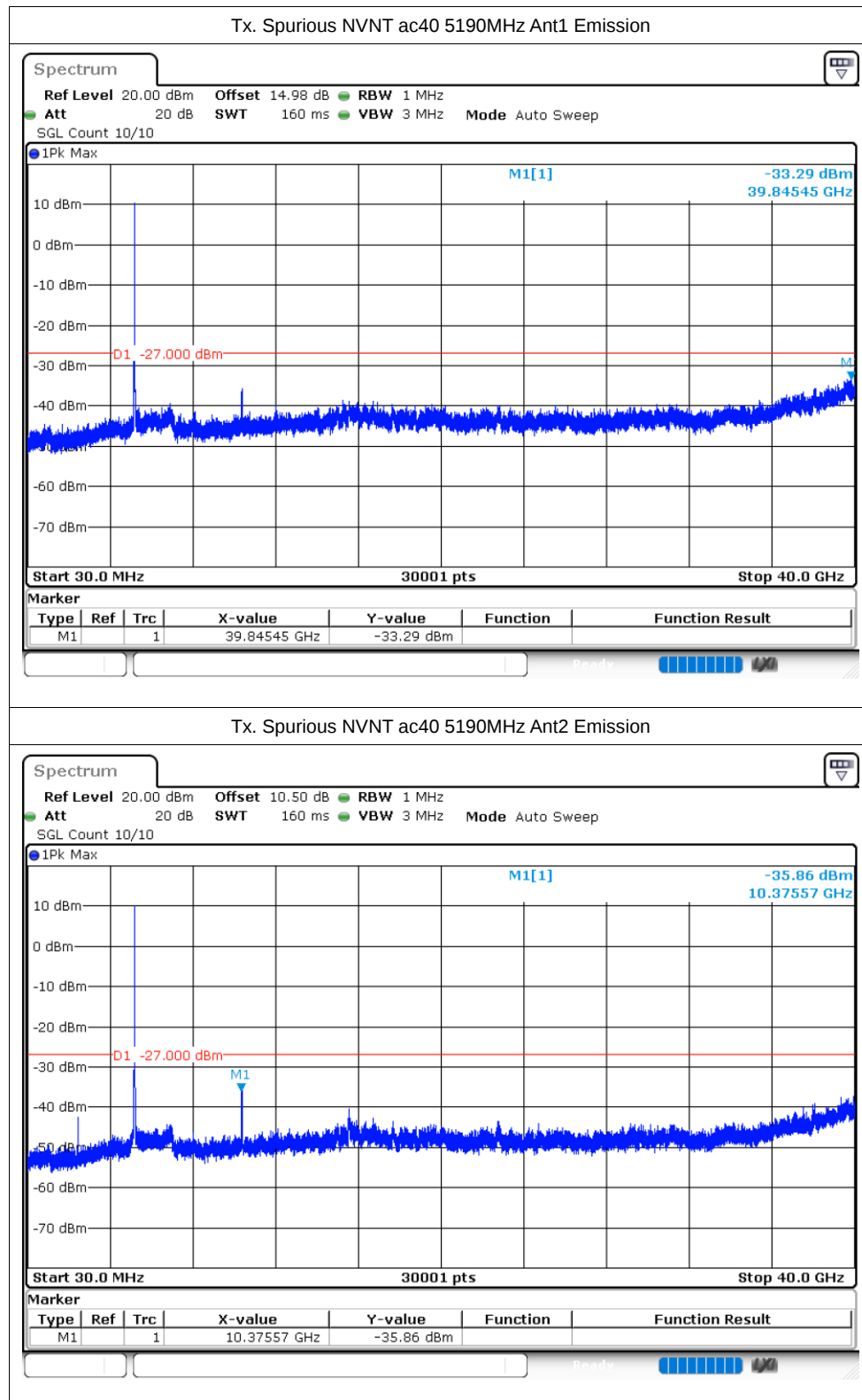


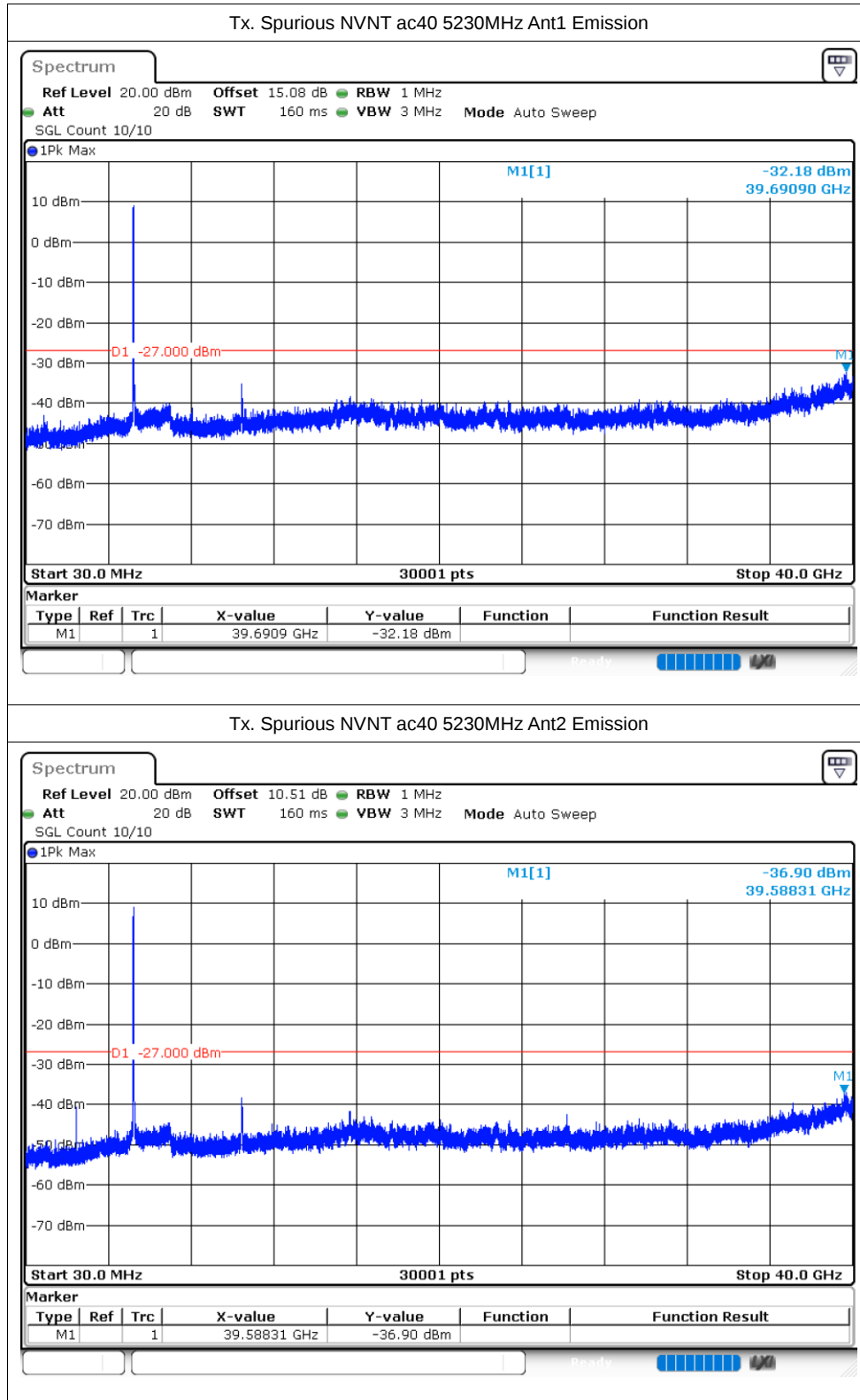
Tx. Spurious NVNT ac20 5180MHz Ant2 Emission

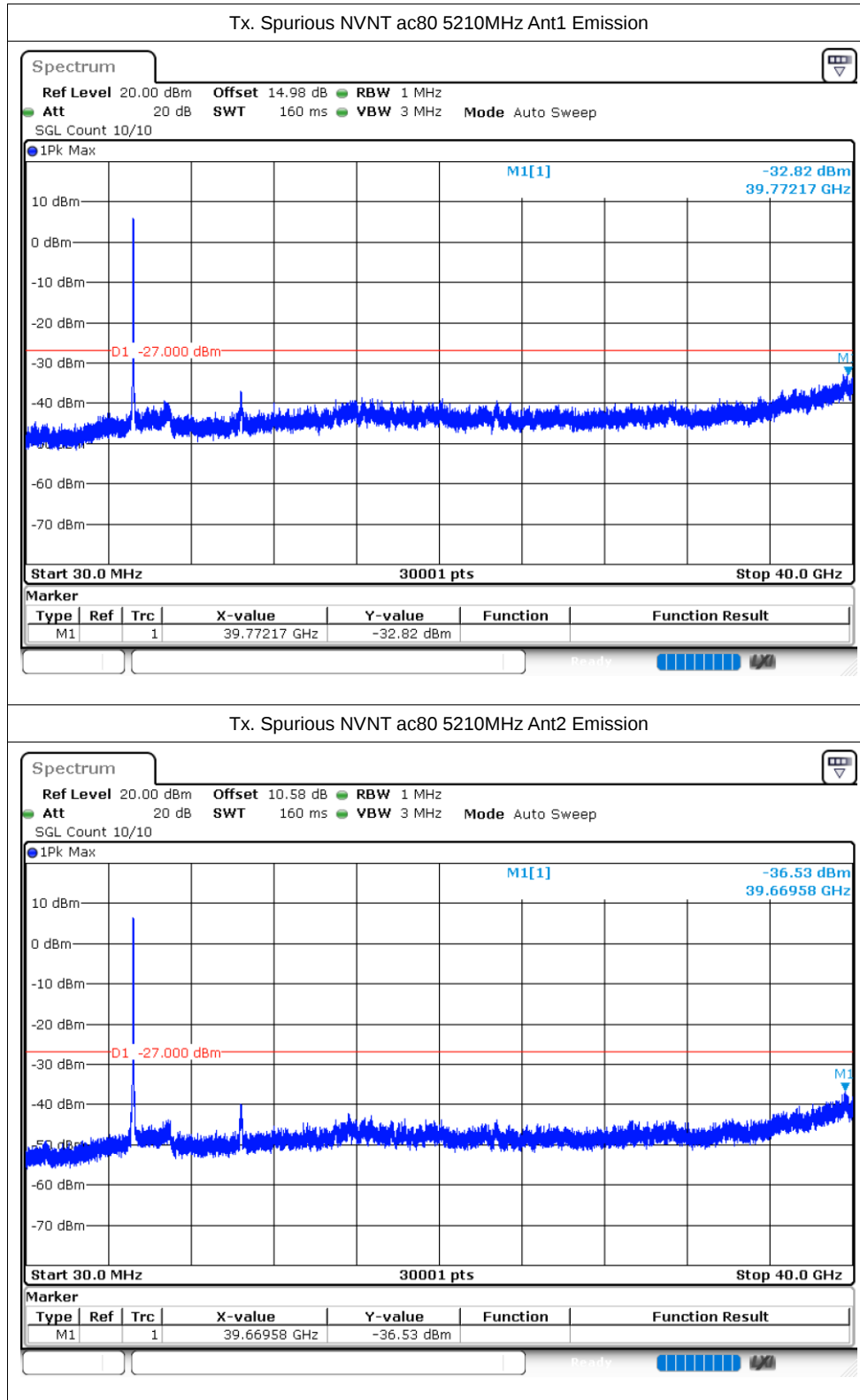


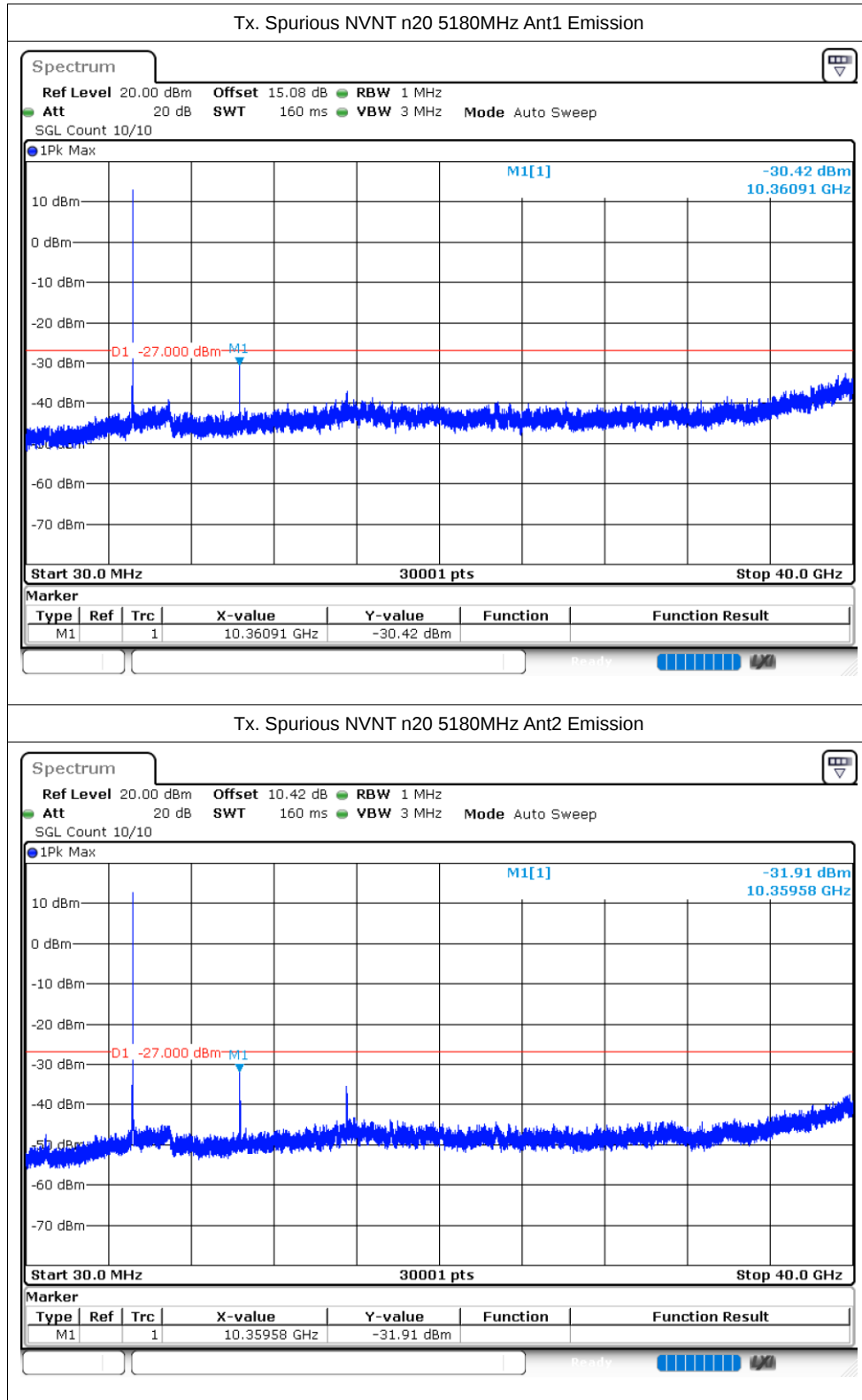


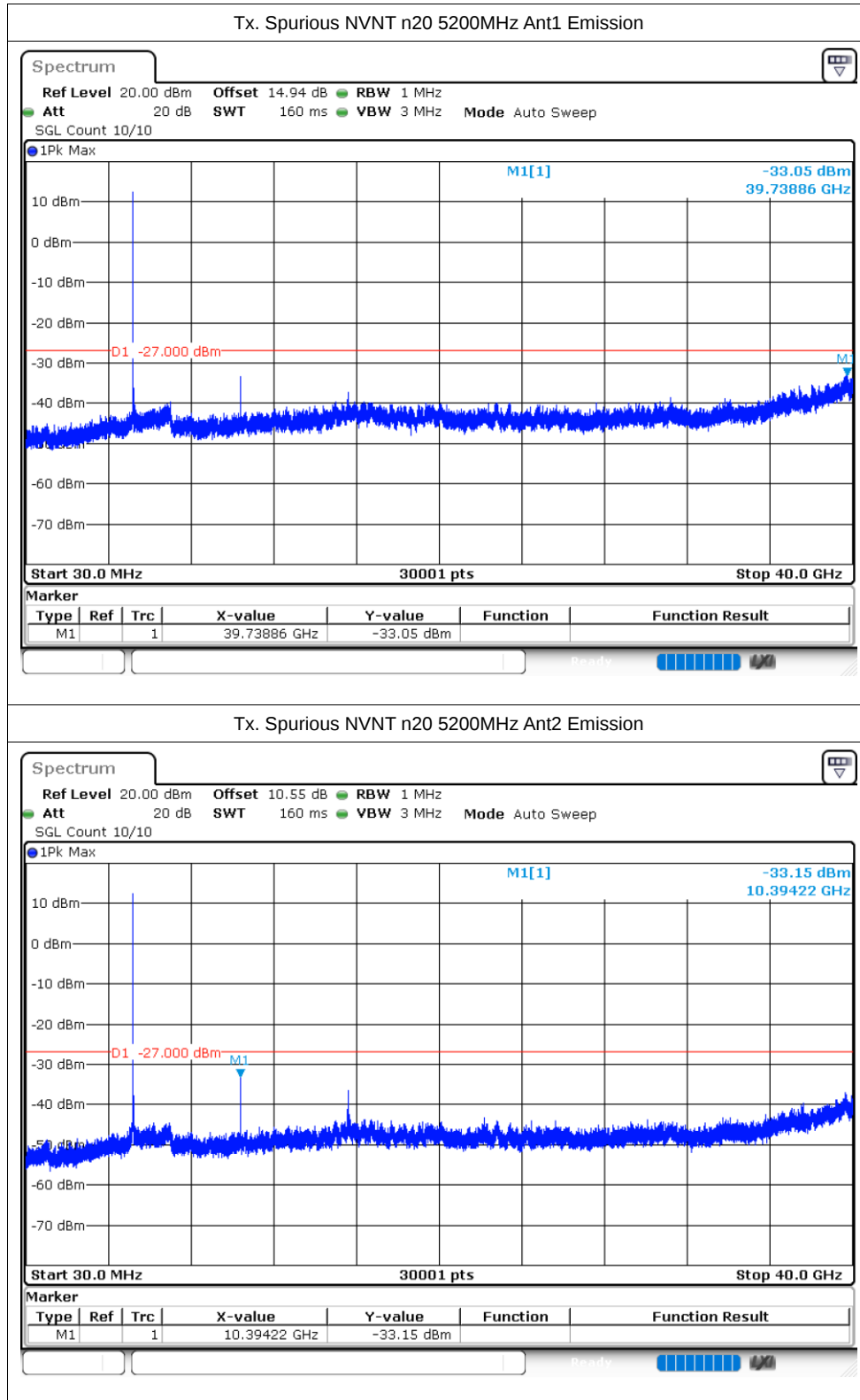


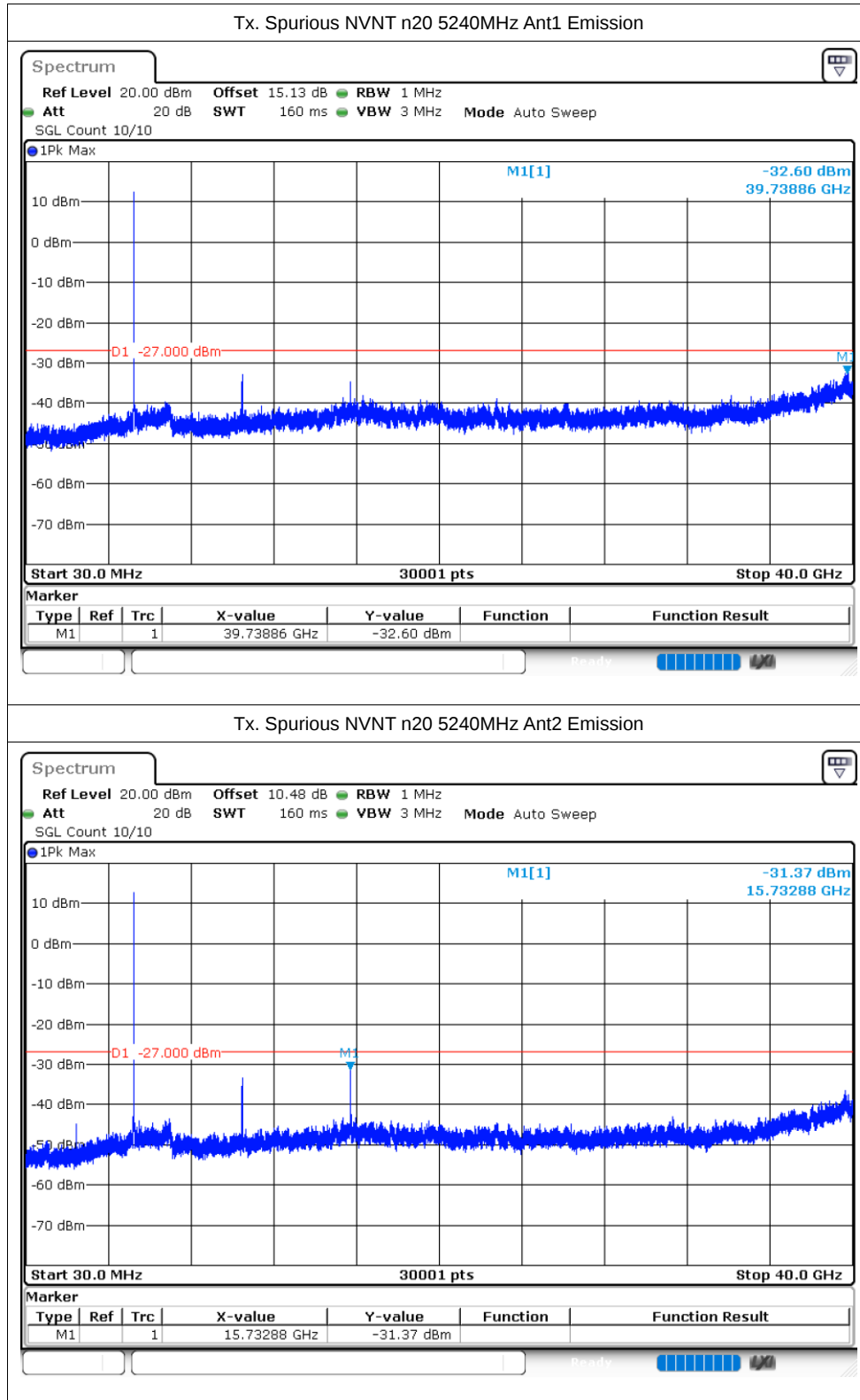


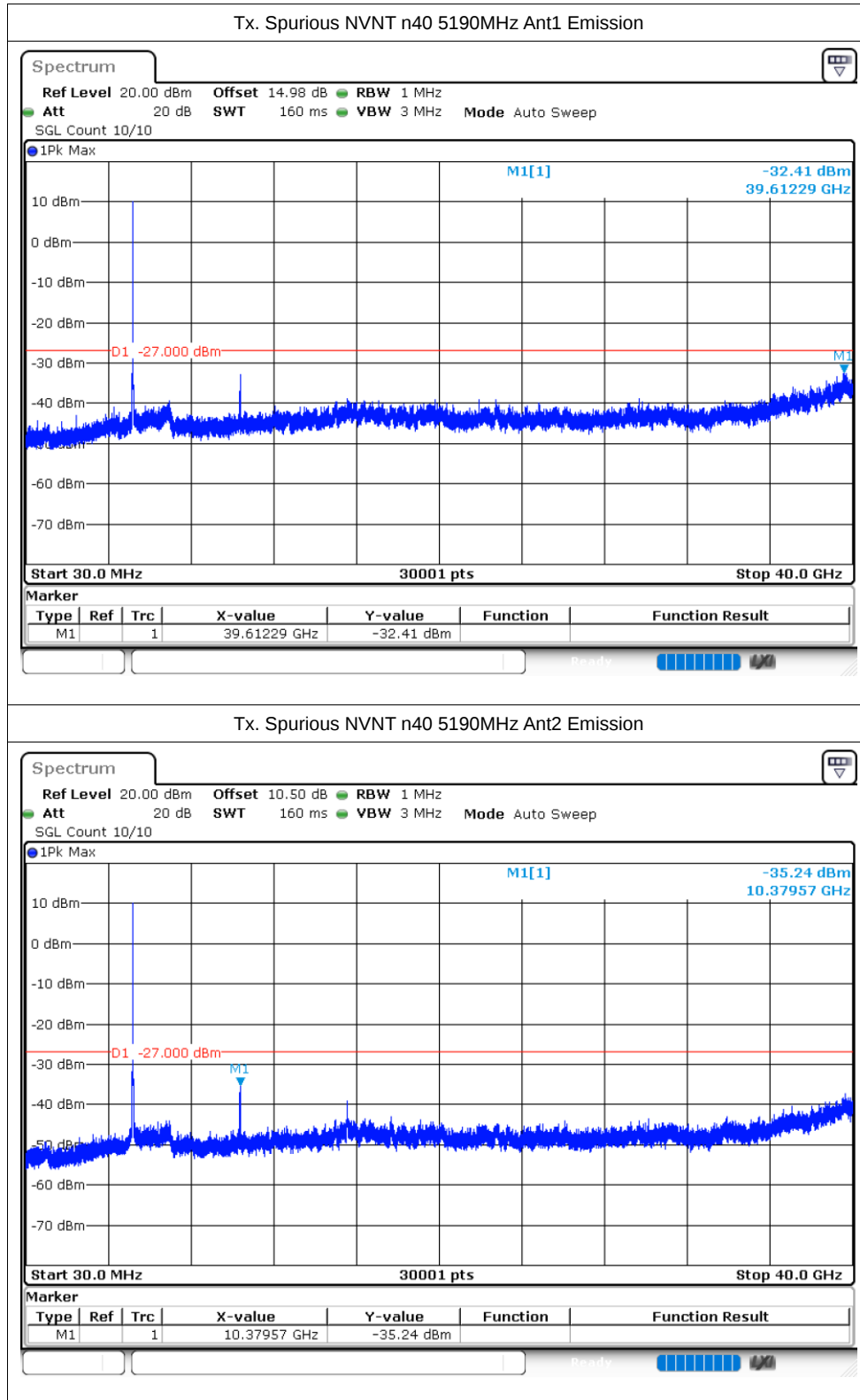


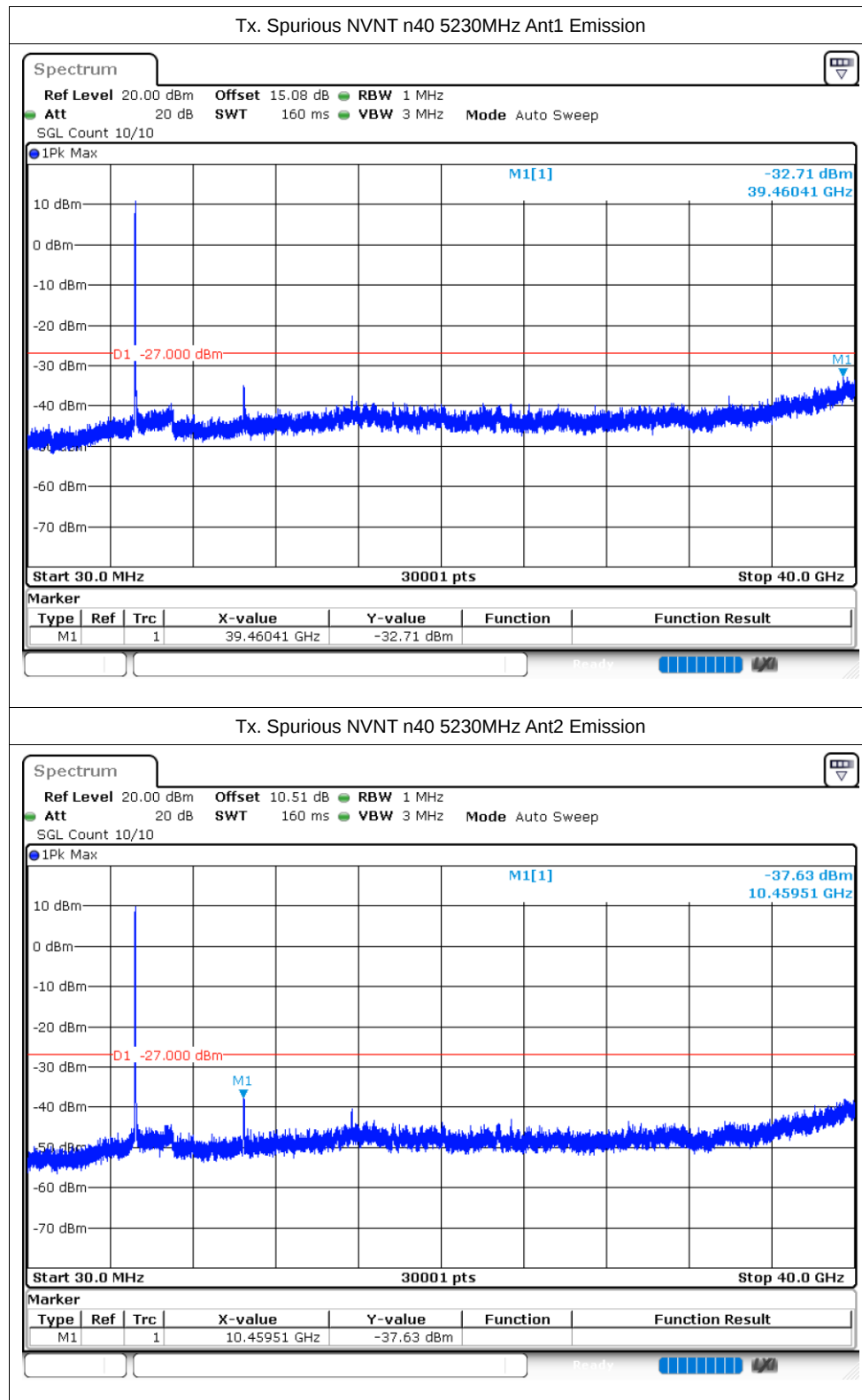












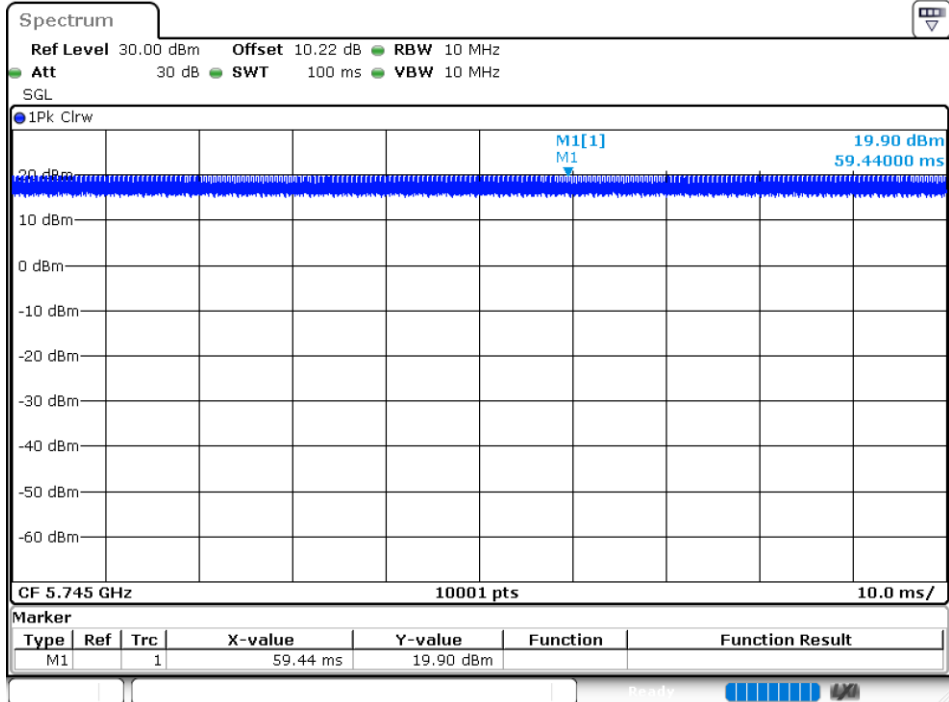
5.8G:

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	100	0	0
NVNT	a	5785	Ant1	100	0	0
NVNT	a	5825	Ant1	100	0	0
NVNT	a	5745	Ant2	100	0	0
NVNT	a	5785	Ant2	100	0	0
NVNT	a	5825	Ant2	100	0	0
NVNT	n20	5745	Ant1	100	0	0
NVNT	n20	5785	Ant1	100	0	0
NVNT	n20	5825	Ant1	100	0	0
NVNT	n20	5745	Ant2	100	0	0
NVNT	n20	5785	Ant2	100	0	0
NVNT	n20	5825	Ant2	100	0	0
NVNT	n40	5755	Ant1	100	0	0
NVNT	n40	5795	Ant1	100	0	0
NVNT	n40	5755	Ant2	100	0	0
NVNT	n40	5795	Ant2	100	0	0
NVNT	ac20	5745	Ant1	100	0	0
NVNT	ac20	5785	Ant1	100	0	0
NVNT	ac20	5825	Ant1	100	0	0
NVNT	ac20	5745	Ant2	100	0	0
NVNT	ac20	5785	Ant2	100	0	0
NVNT	ac20	5825	Ant2	100	0	0
NVNT	ac40	5755	Ant1	100	0	0
NVNT	ac40	5795	Ant1	100	0	0
NVNT	ac40	5755	Ant2	100	0	0
NVNT	ac40	5795	Ant2	100	0	0
NVNT	ac80	5775	Ant1	100	0	0
NVNT	ac80	5775	Ant2	100	0	0

Test Graphs

Duty Cycle NVNT a 5745MHz Ant1



Duty Cycle NVNT a 5785MHz Ant1

