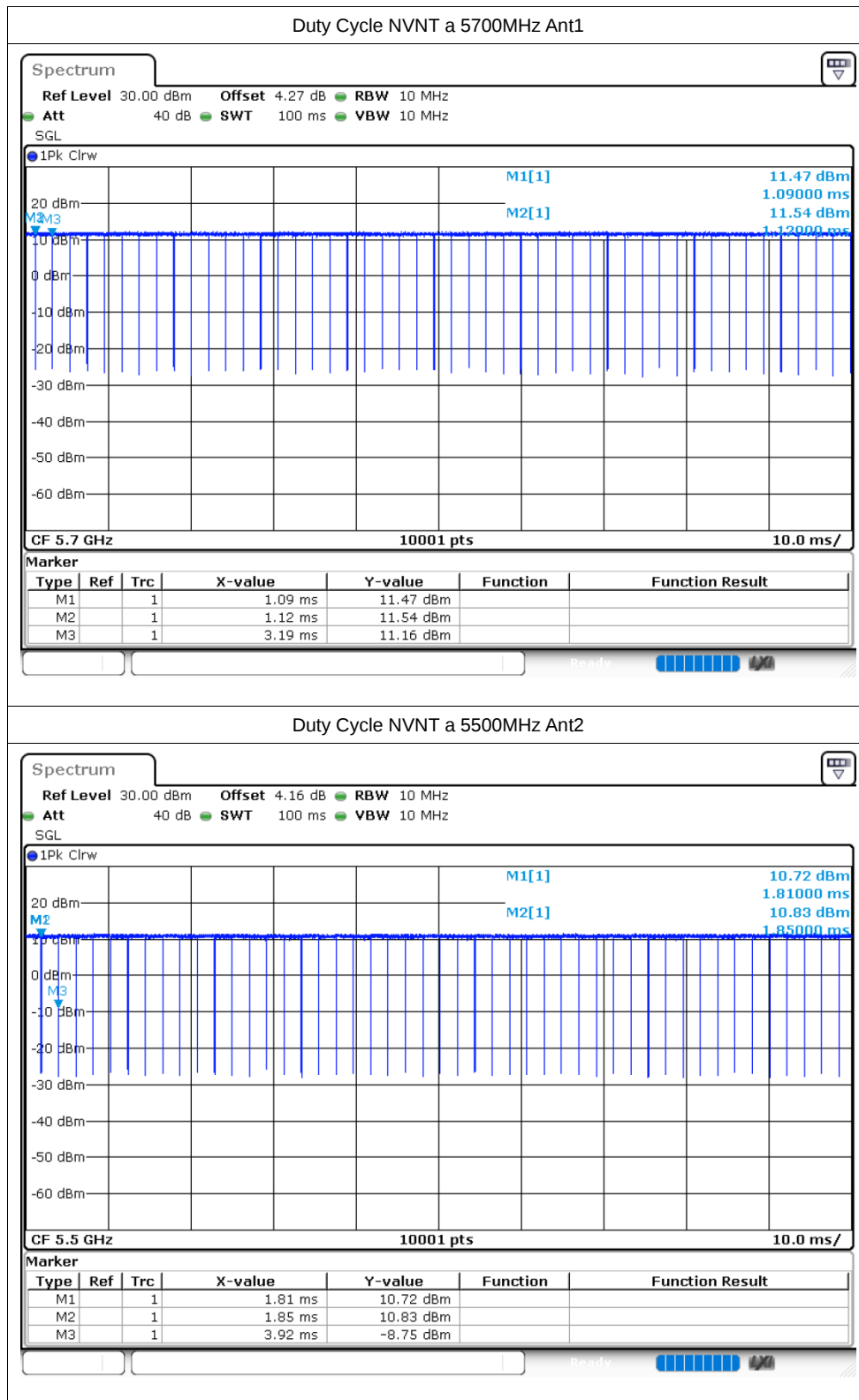
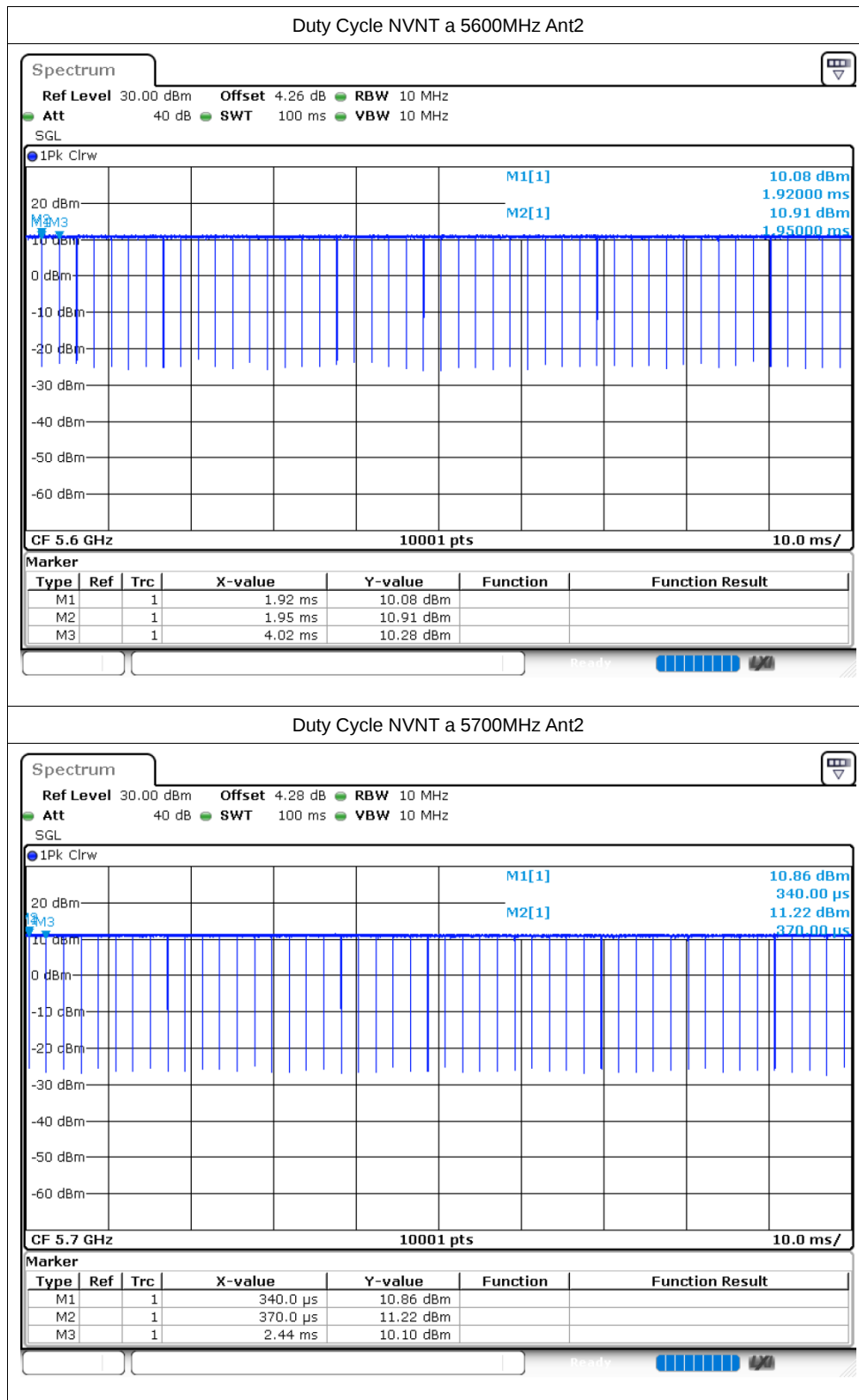
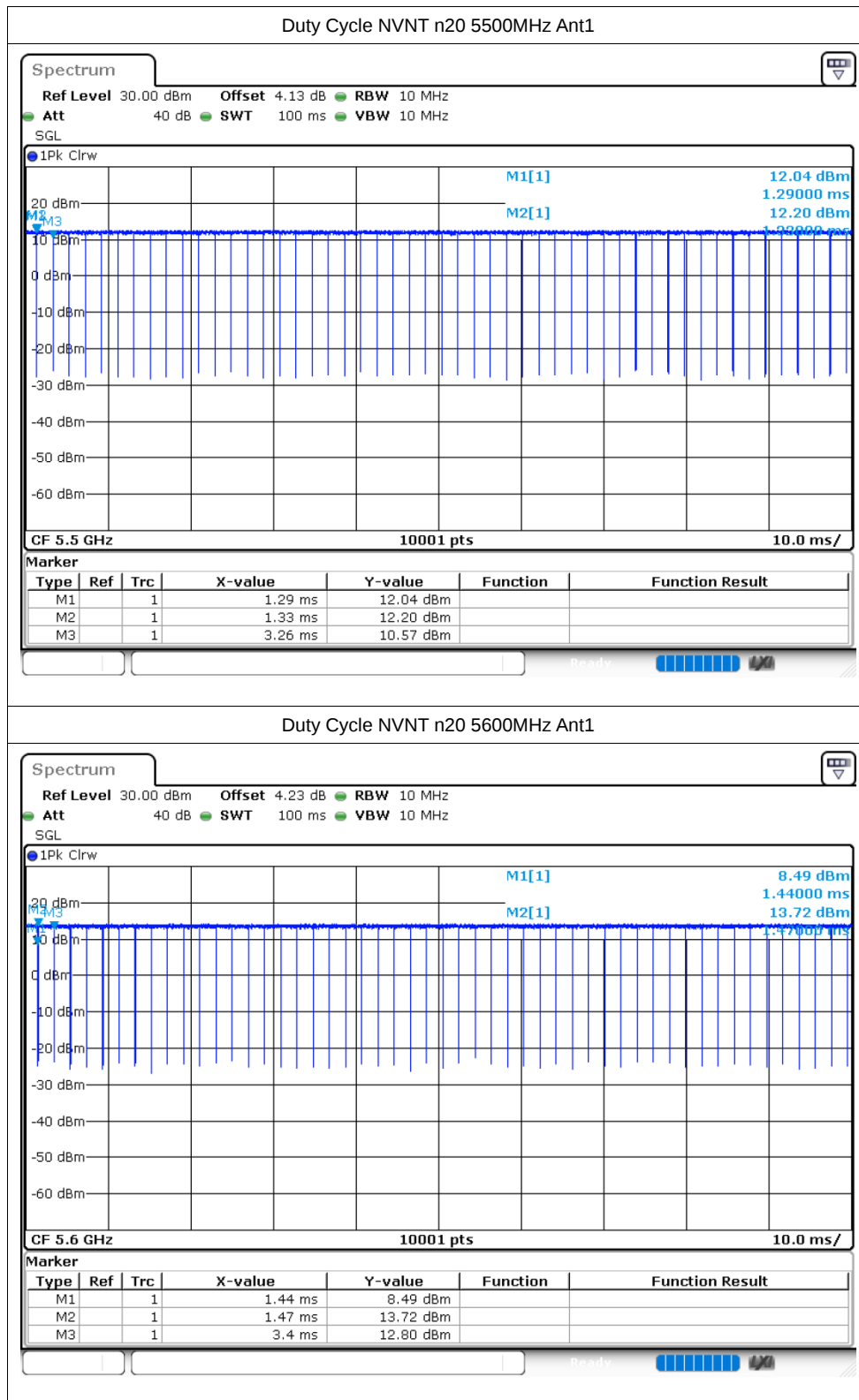
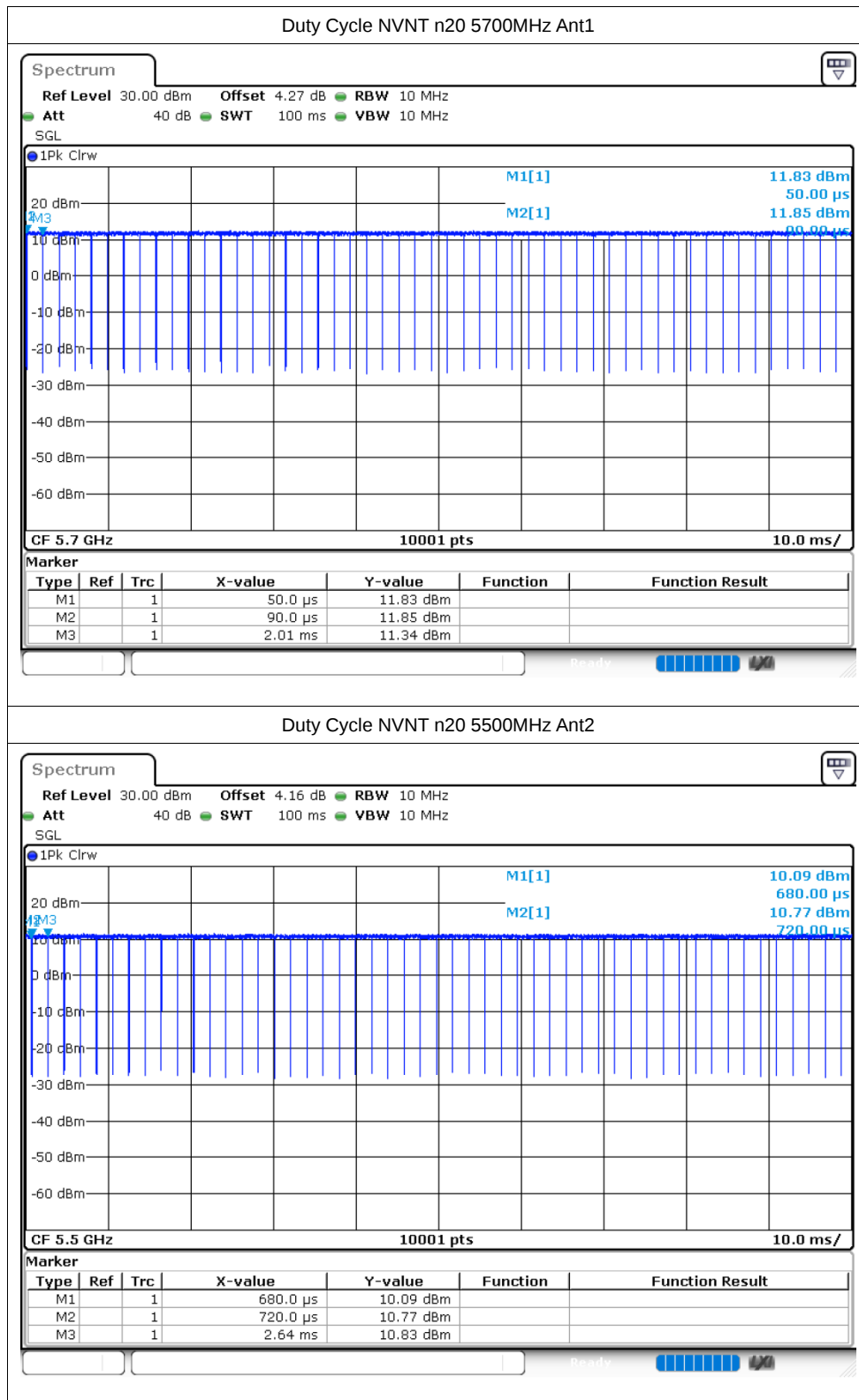
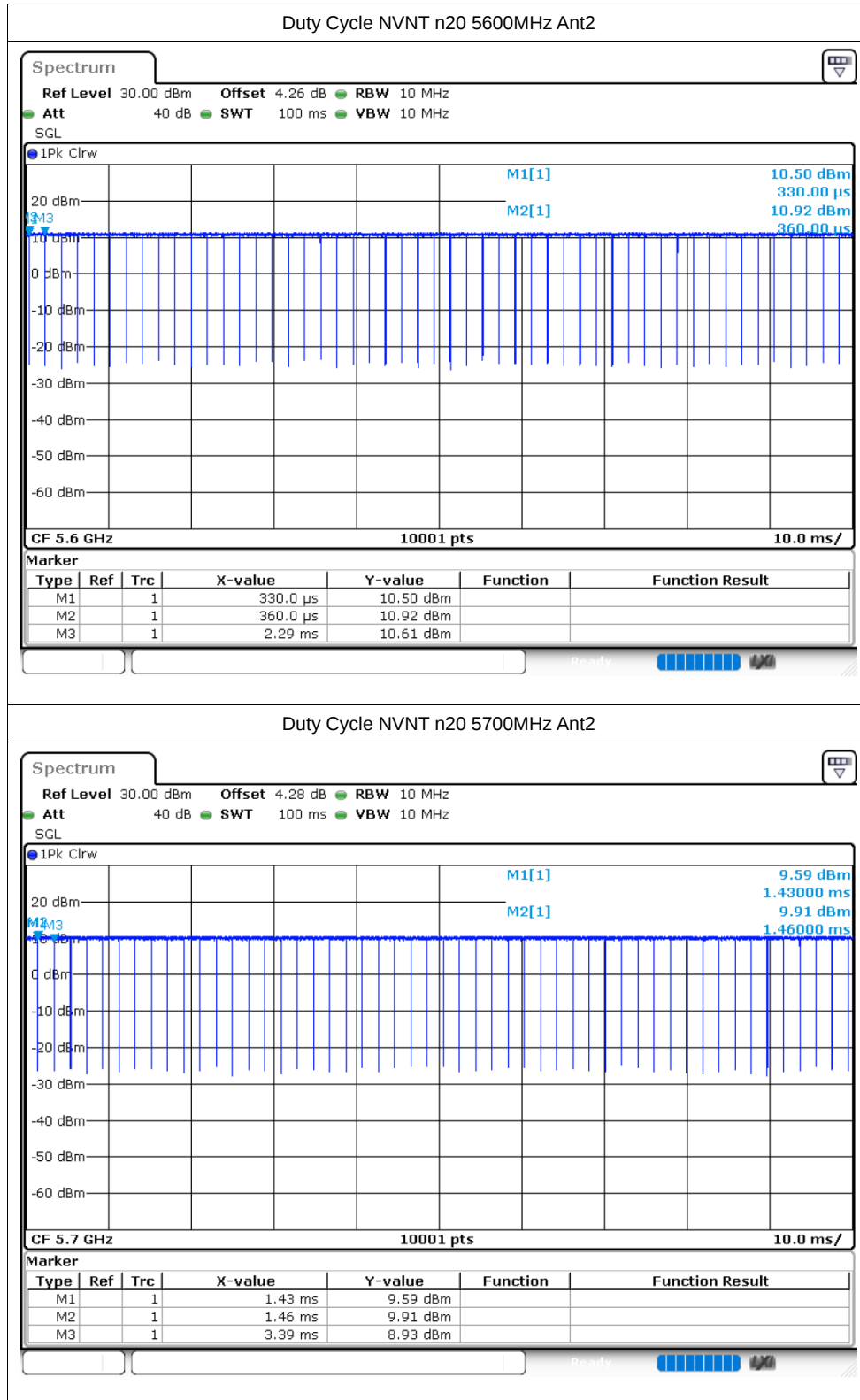


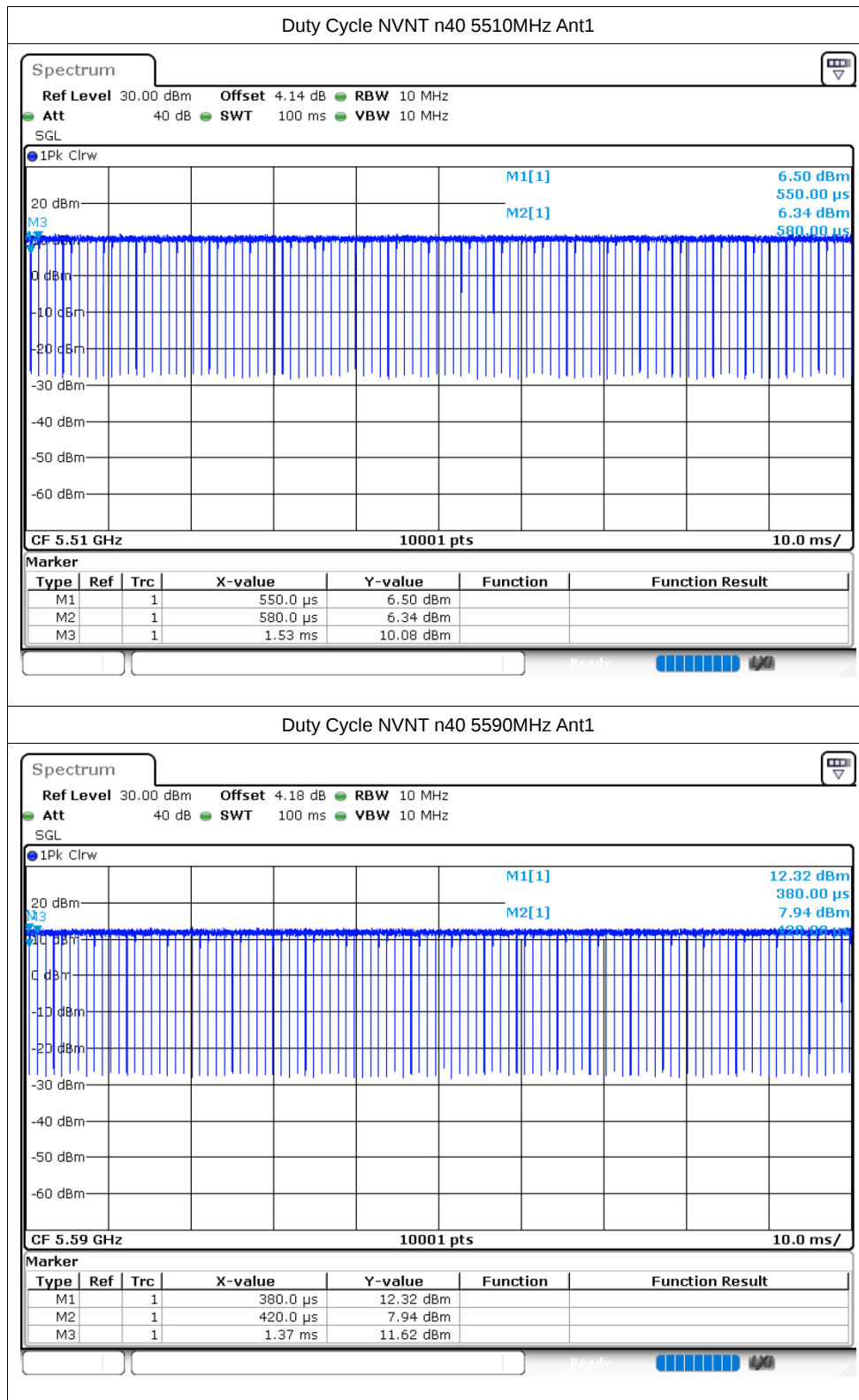


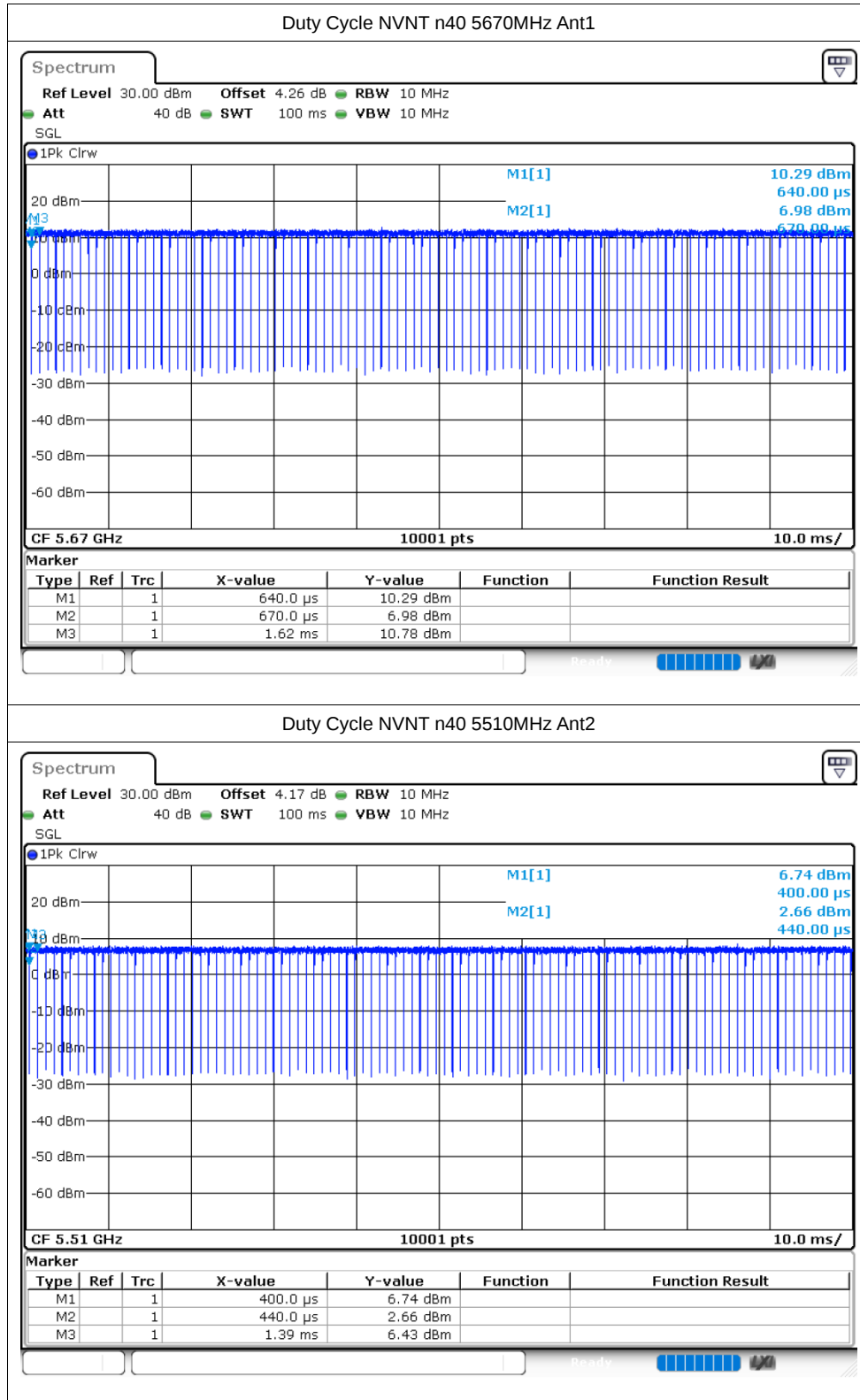


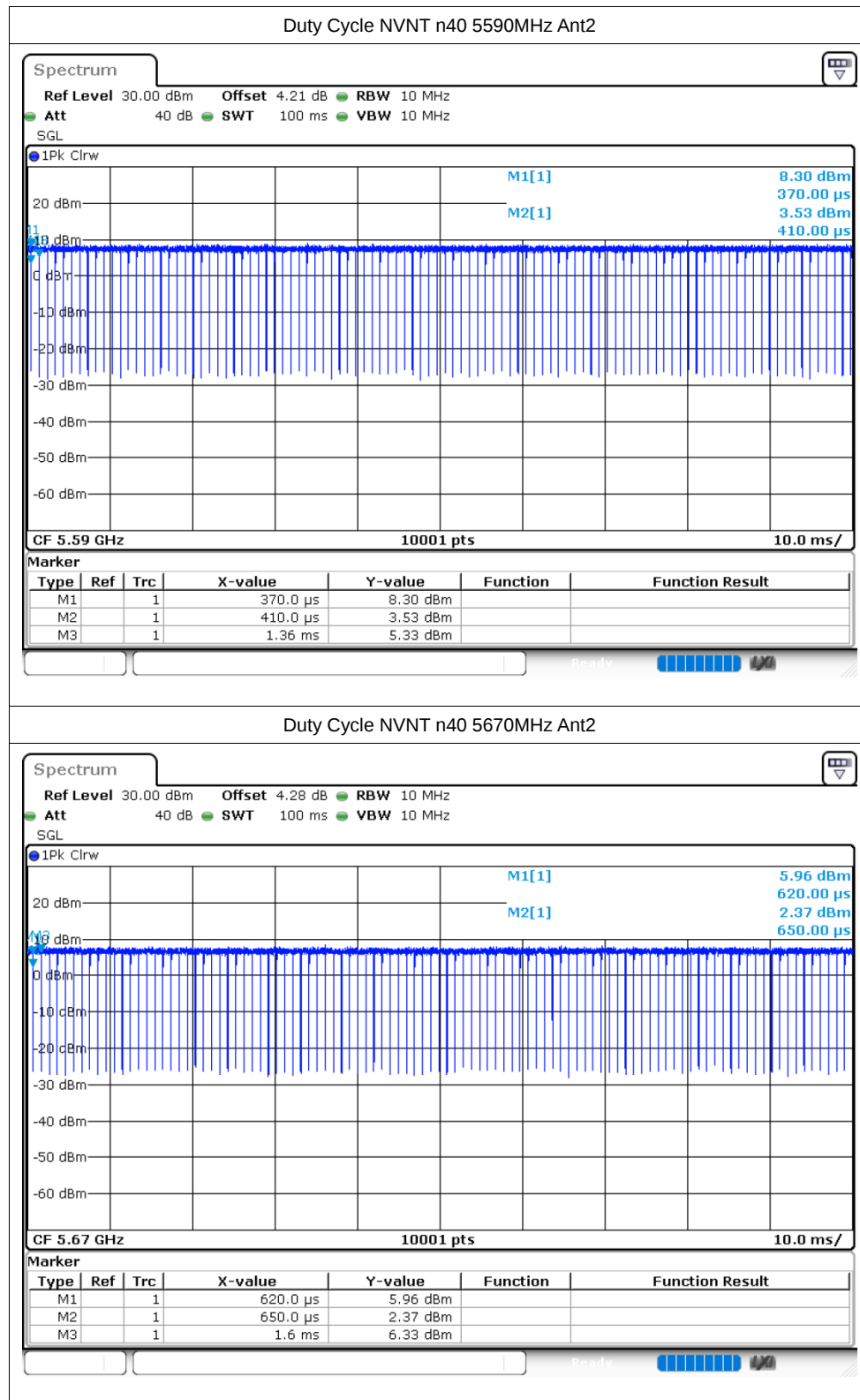


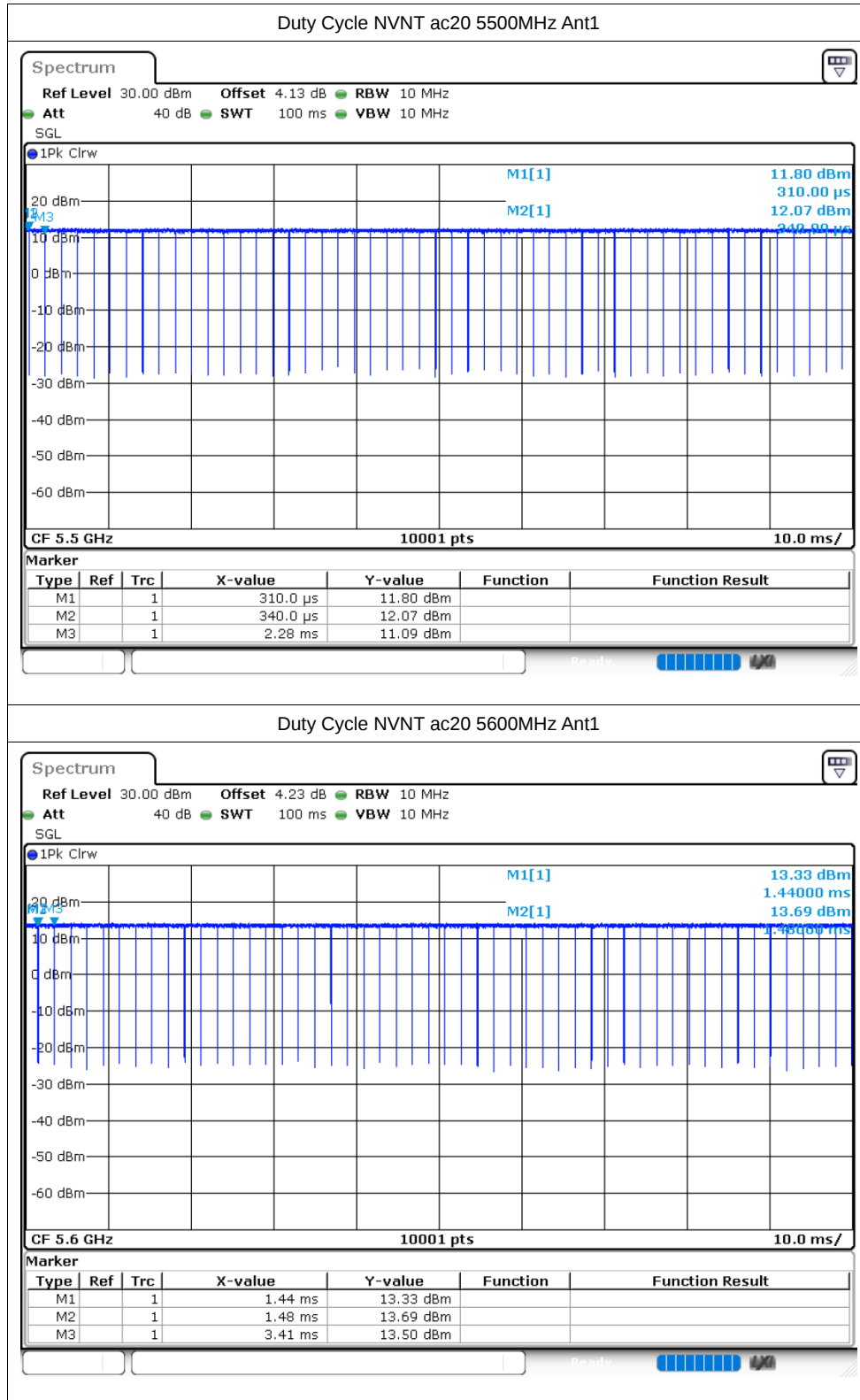


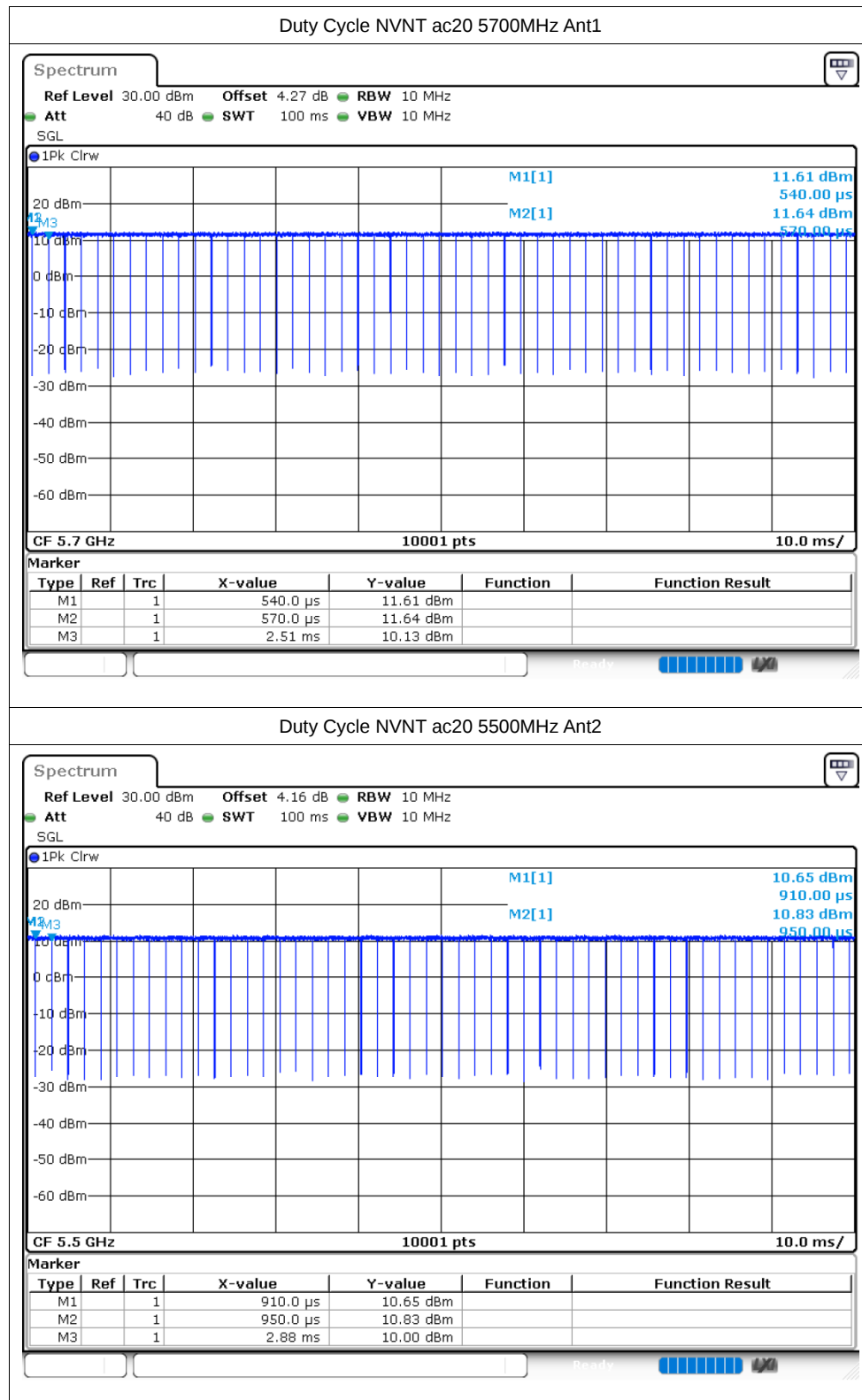


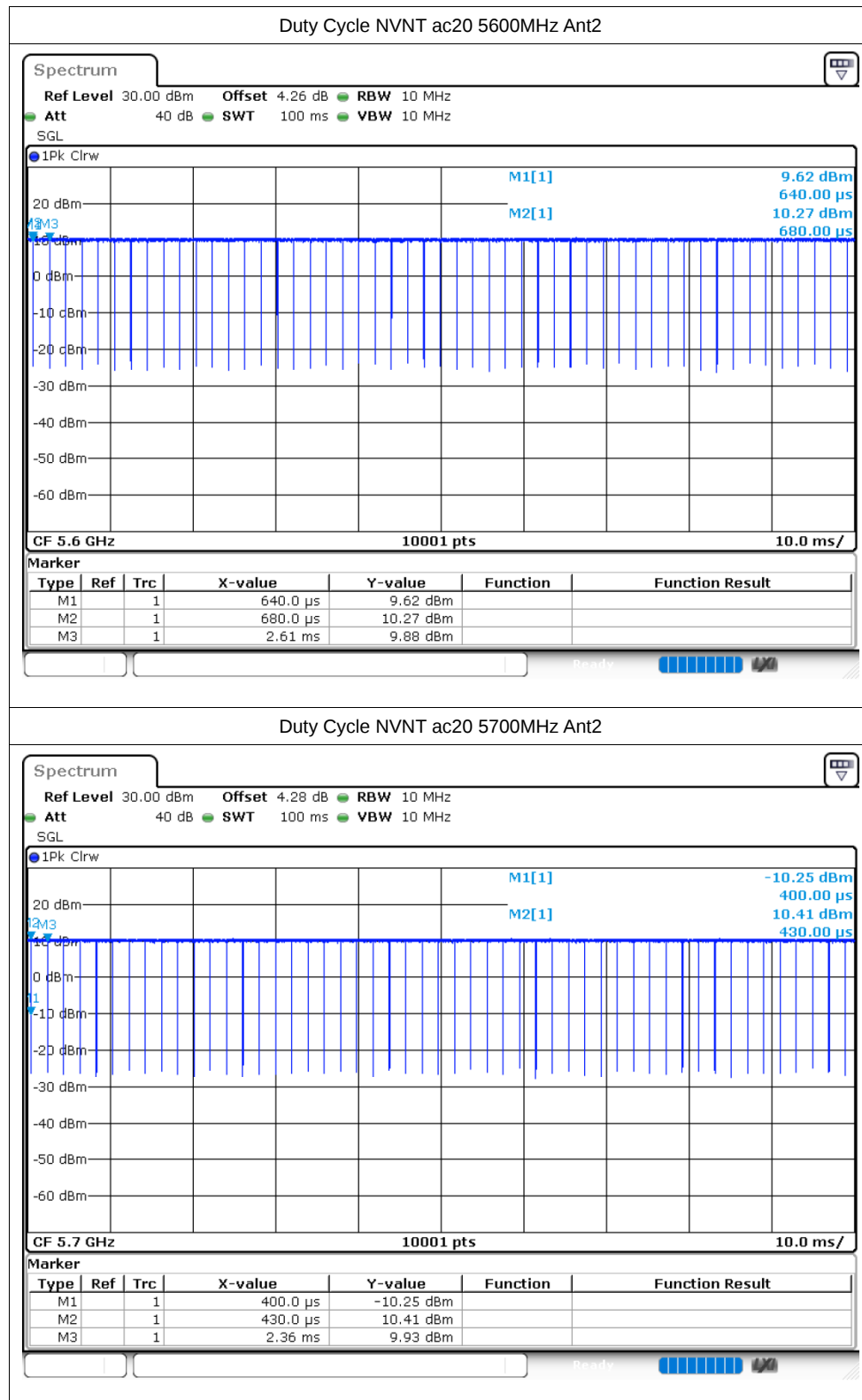




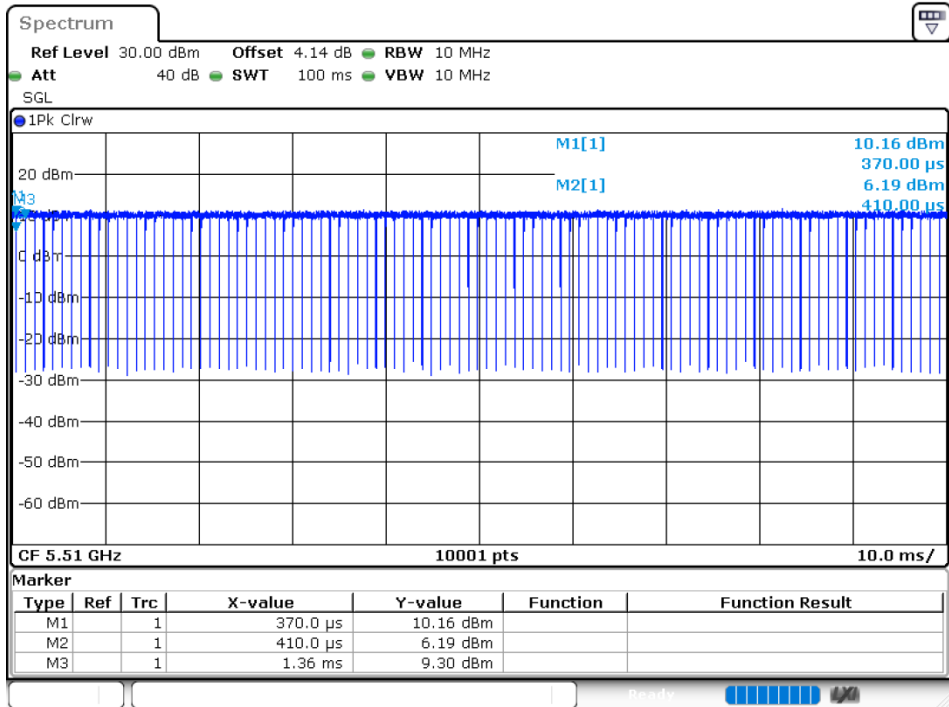




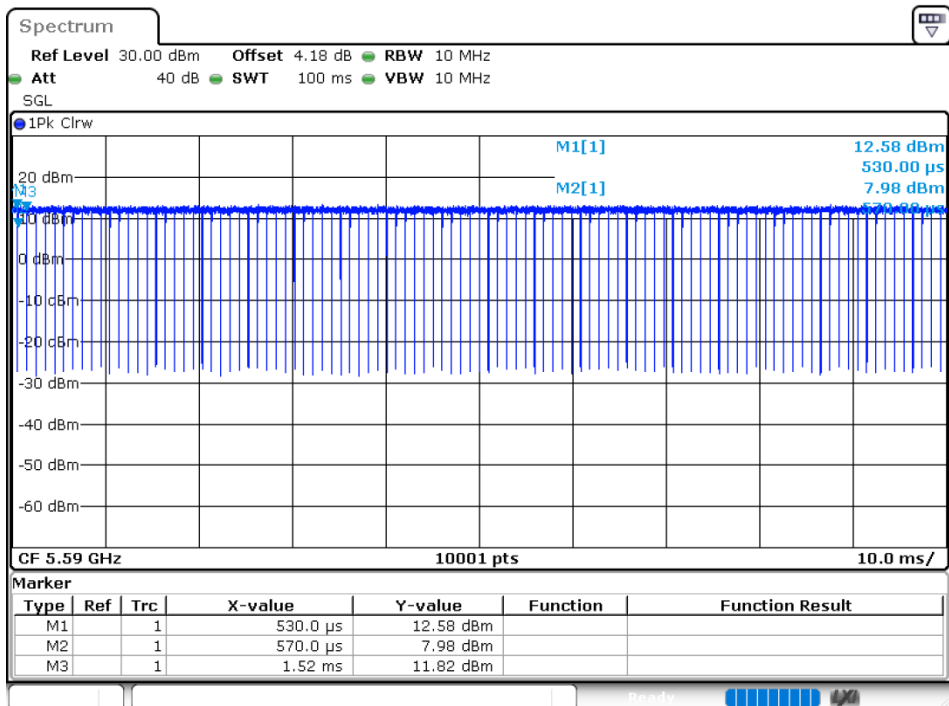


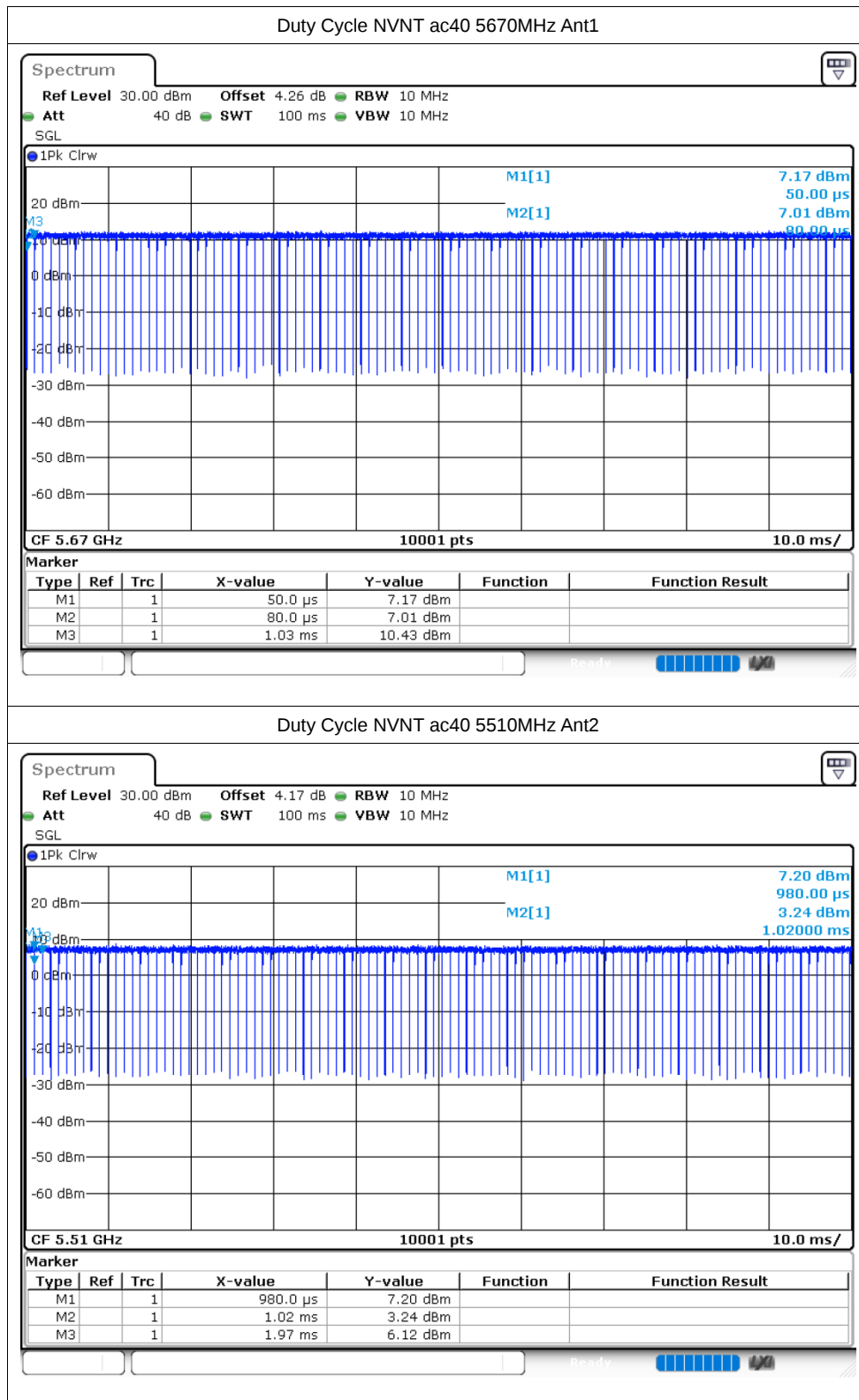


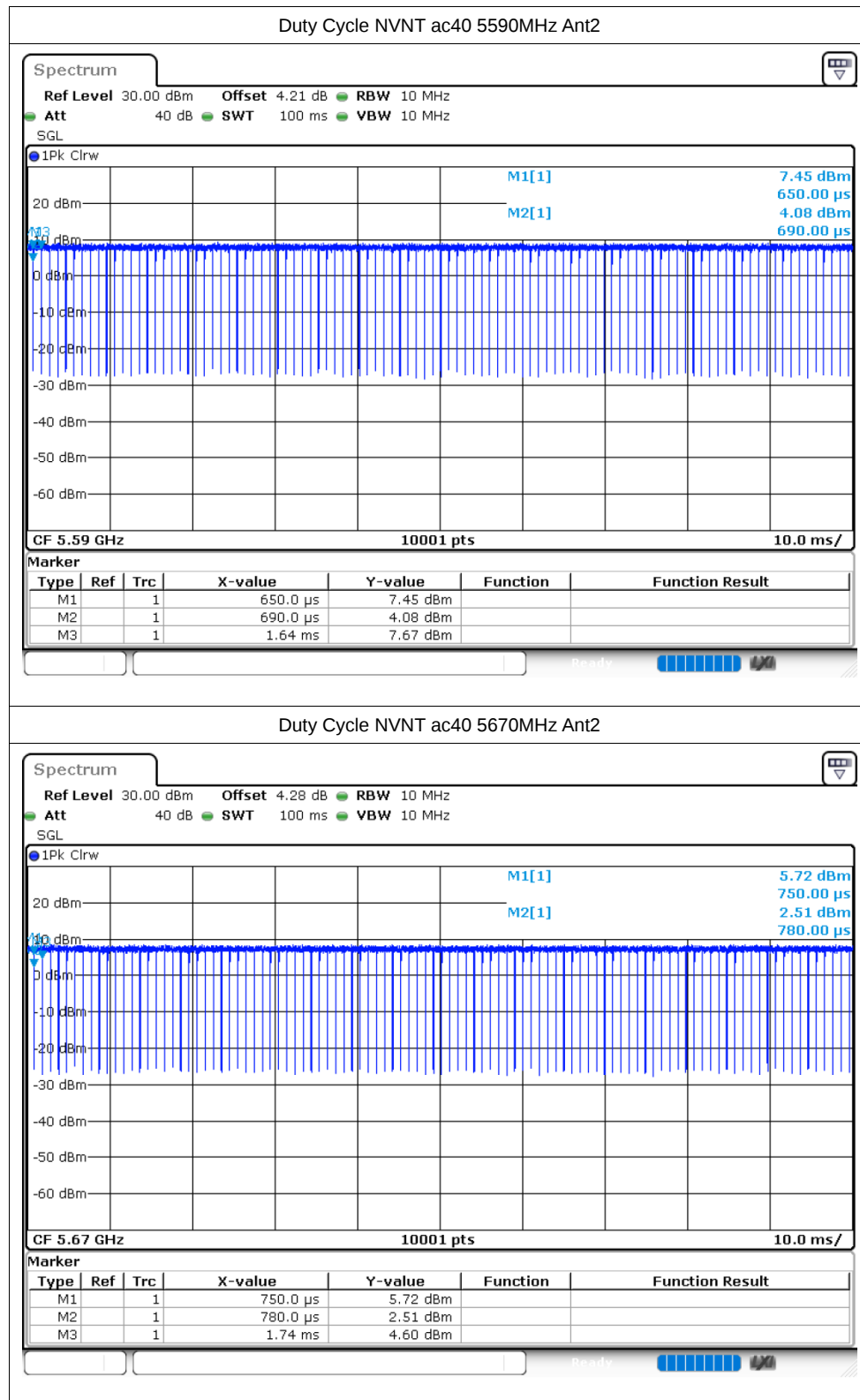
Duty Cycle NVNT ac40 5510MHz Ant1

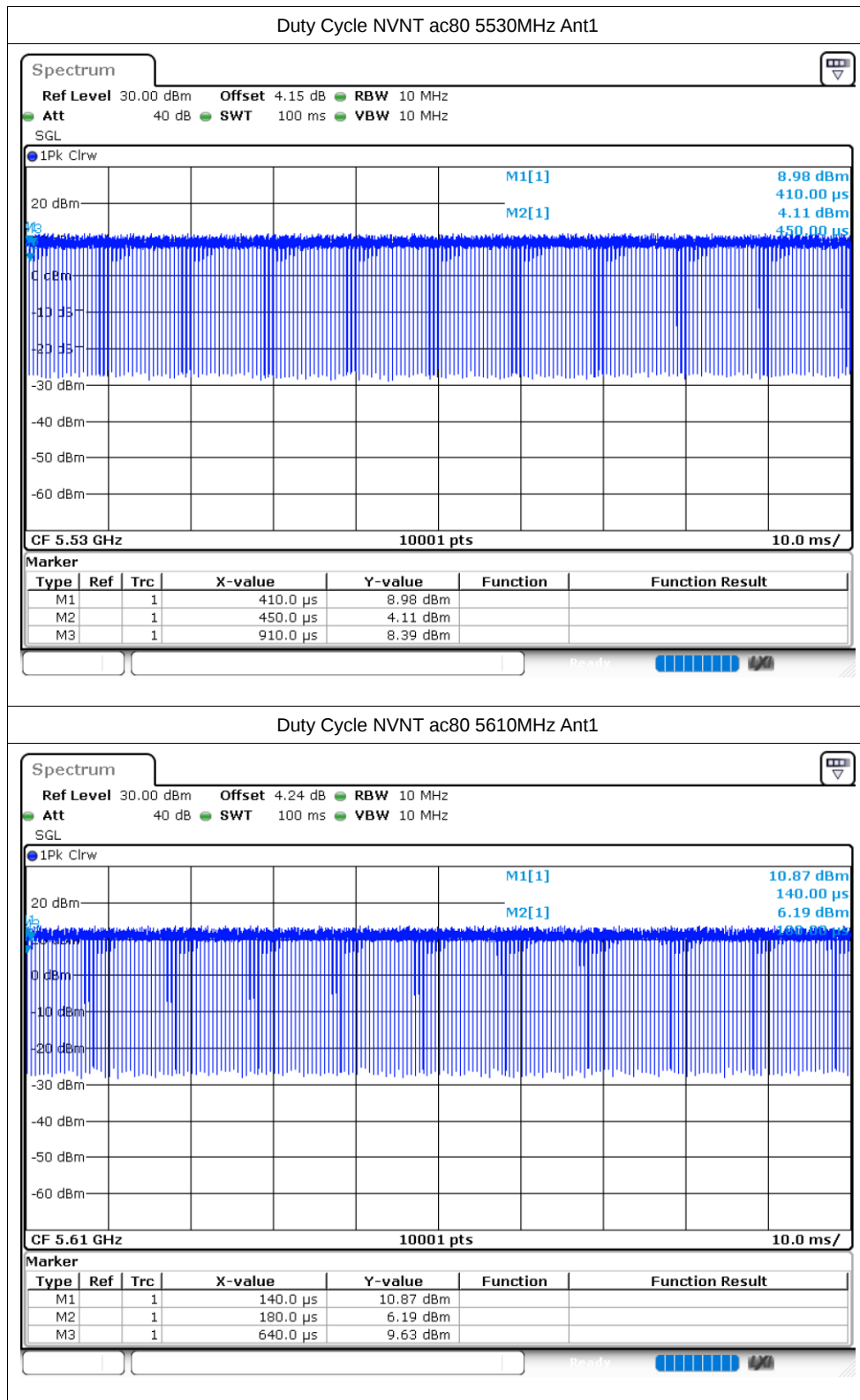


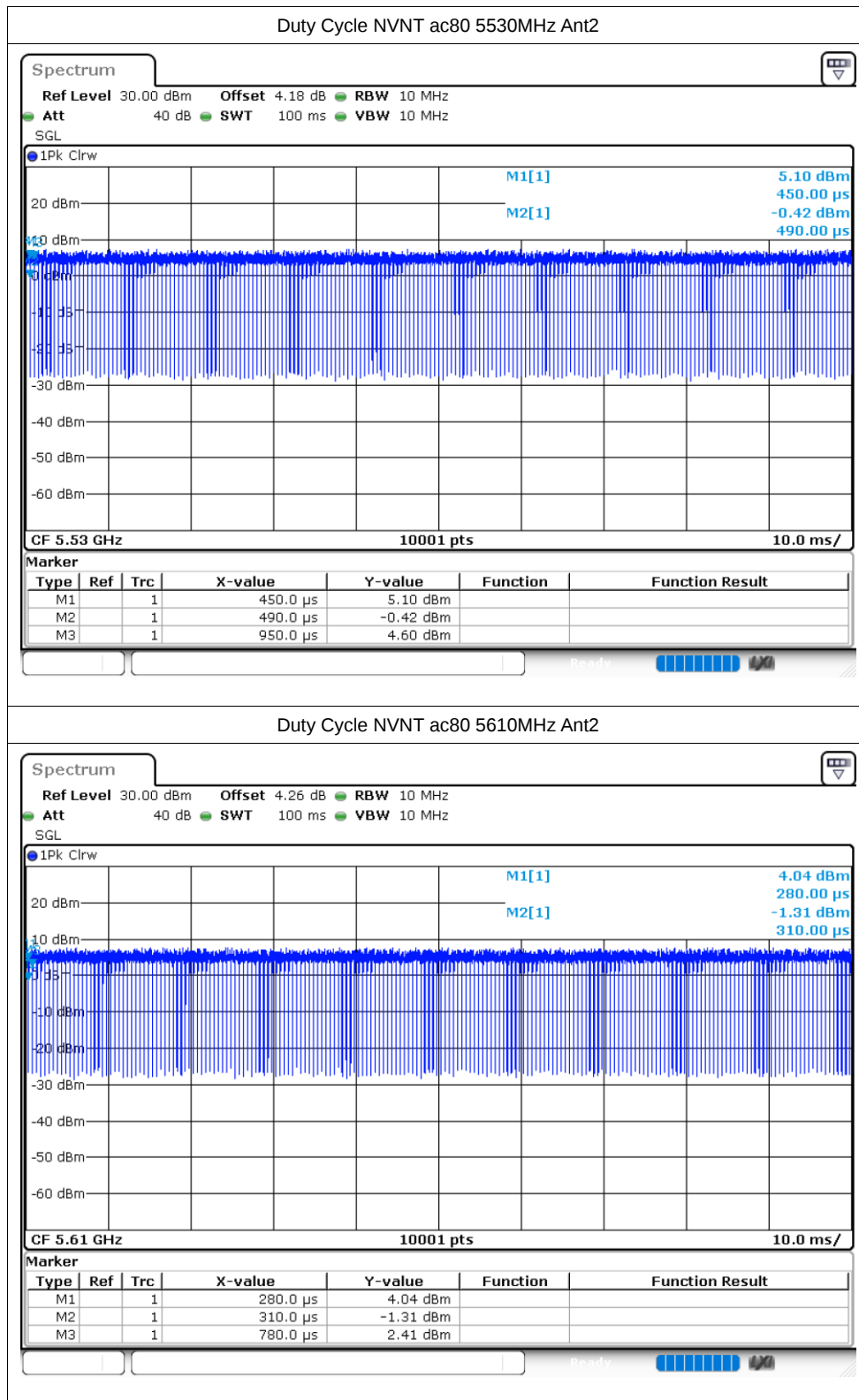
Duty Cycle NVNT ac40 5590MHz Ant1











Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	10.76	24	Pass
NVNT	a	5600	Ant1	11.94	24	Pass
NVNT	a	5700	Ant1	10.5	24	Pass
NVNT	a	5500	Ant2	9.44	24	Pass
NVNT	a	5600	Ant2	9.52	24	Pass
NVNT	a	5700	Ant2	10.31	24	Pass
NVNT	n20	5500	Ant1	10.6	24	Pass
NVNT	n20	5600	Ant1	11.83	24	Pass
NVNT	n20	5700	Ant1	10.24	24	Pass
NVNT	n20	5500	Ant2	9.24	24	Pass
NVNT	n20	5600	Ant2	9.44	24	Pass
NVNT	n20	5700	Ant2	9.15	24	Pass
NVNT	n40	5510	Ant1	10.23	24	Pass
NVNT	n40	5590	Ant1	11.85	24	Pass
NVNT	n40	5670	Ant1	11.15	24	Pass
NVNT	n40	5510	Ant2	7.13	24	Pass
NVNT	n40	5590	Ant2	7.49	24	Pass
NVNT	n40	5670	Ant2	6.88	24	Pass
NVNT	ac20	5500	Ant1	10.67	24	Pass
NVNT	ac20	5600	Ant1	11.8	24	Pass
NVNT	ac20	5700	Ant1	10.53	24	Pass
NVNT	ac20	5500	Ant2	9.31	24	Pass
NVNT	ac20	5600	Ant2	9.49	24	Pass
NVNT	ac20	5700	Ant2	10.18	24	Pass
NVNT	ac40	5510	Ant1	10.11	24	Pass
NVNT	ac40	5590	Ant1	11.89	24	Pass
NVNT	ac40	5670	Ant1	11.25	24	Pass
NVNT	ac40	5510	Ant2	8.05	24	Pass
NVNT	ac40	5590	Ant2	8.41	24	Pass
NVNT	ac40	5670	Ant2	8	24	Pass
NVNT	ac80	5530	Ant1	10.52	24	Pass
NVNT	ac80	5610	Ant1	12.4	24	Pass
NVNT	ac80	5530	Ant2	7.14	24	Pass
NVNT	ac80	5610	Ant2	7.2	24	Pass

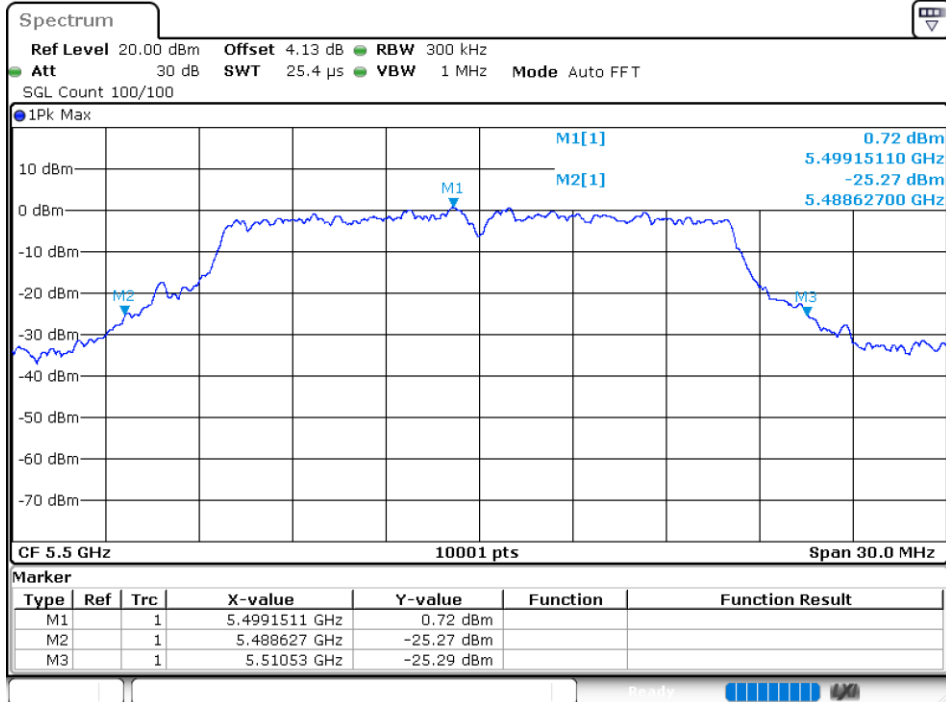
Note: The conducted power values of Ant1 and Ant 2 already include the duty cycle factor.

-26dB Bandwidth

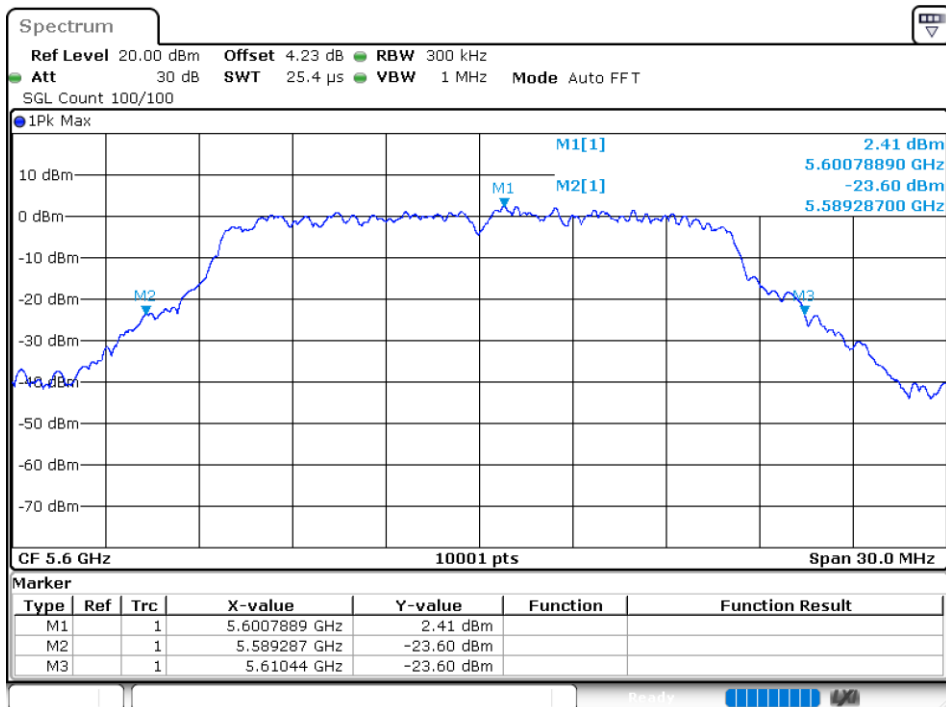
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	21.903	Pass
NVNT	a	5600	Ant1	21.153	Pass
NVNT	a	5700	Ant1	21.264	Pass
NVNT	a	5500	Ant2	20.706	Pass
NVNT	a	5600	Ant2	21.861	Pass
NVNT	a	5700	Ant2	28.275	Pass
NVNT	n20	5500	Ant1	21.729	Pass
NVNT	n20	5600	Ant1	21.336	Pass
NVNT	n20	5700	Ant1	22.011	Pass
NVNT	n20	5500	Ant2	21.285	Pass
NVNT	n20	5600	Ant2	22.383	Pass
NVNT	n20	5700	Ant2	22.146	Pass
NVNT	n40	5510	Ant1	41.814	Pass
NVNT	n40	5590	Ant1	41.514	Pass
NVNT	n40	5670	Ant1	41.67	Pass
NVNT	n40	5510	Ant2	42.048	Pass
NVNT	n40	5590	Ant2	41.73	Pass
NVNT	n40	5670	Ant2	41.586	Pass
NVNT	ac20	5500	Ant1	21.93	Pass
NVNT	ac20	5600	Ant1	21.681	Pass
NVNT	ac20	5700	Ant1	21.882	Pass
NVNT	ac20	5500	Ant2	21.39	Pass
NVNT	ac20	5600	Ant2	22.728	Pass
NVNT	ac20	5700	Ant2	23.871	Pass
NVNT	ac40	5510	Ant1	41.718	Pass
NVNT	ac40	5590	Ant1	41.472	Pass
NVNT	ac40	5670	Ant1	41.652	Pass
NVNT	ac40	5510	Ant2	41.142	Pass
NVNT	ac40	5590	Ant2	41.928	Pass
NVNT	ac40	5670	Ant2	41.658	Pass
NVNT	ac80	5530	Ant1	83.592	Pass
NVNT	ac80	5610	Ant1	83.856	Pass
NVNT	ac80	5530	Ant2	84.396	Pass
NVNT	ac80	5610	Ant2	97.74	Pass

Test Graphs

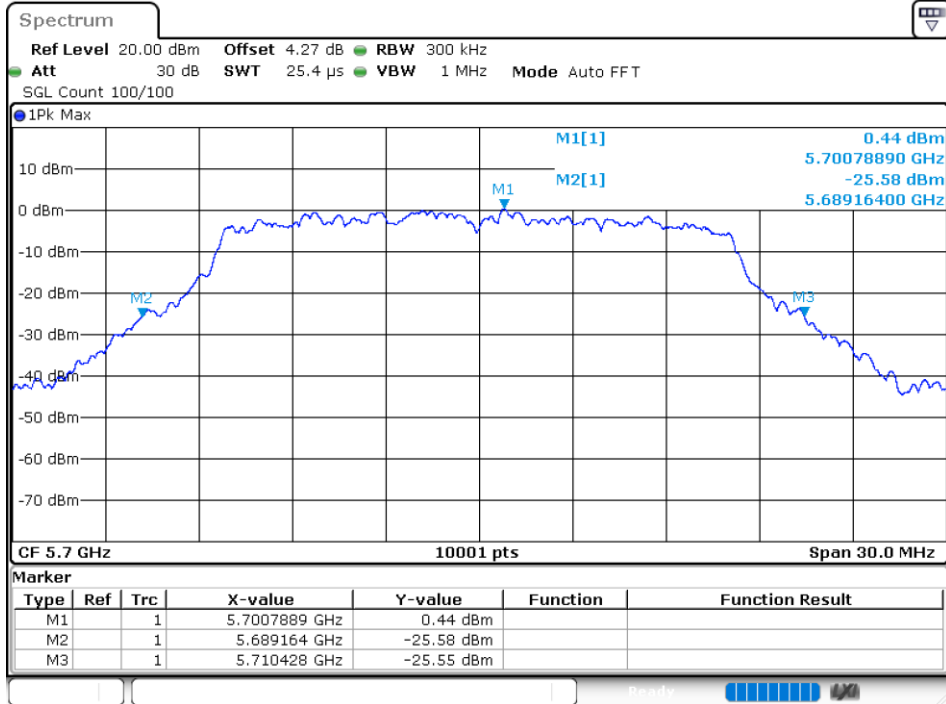
-26dB Bandwidth NVNT a 5500MHz Ant1



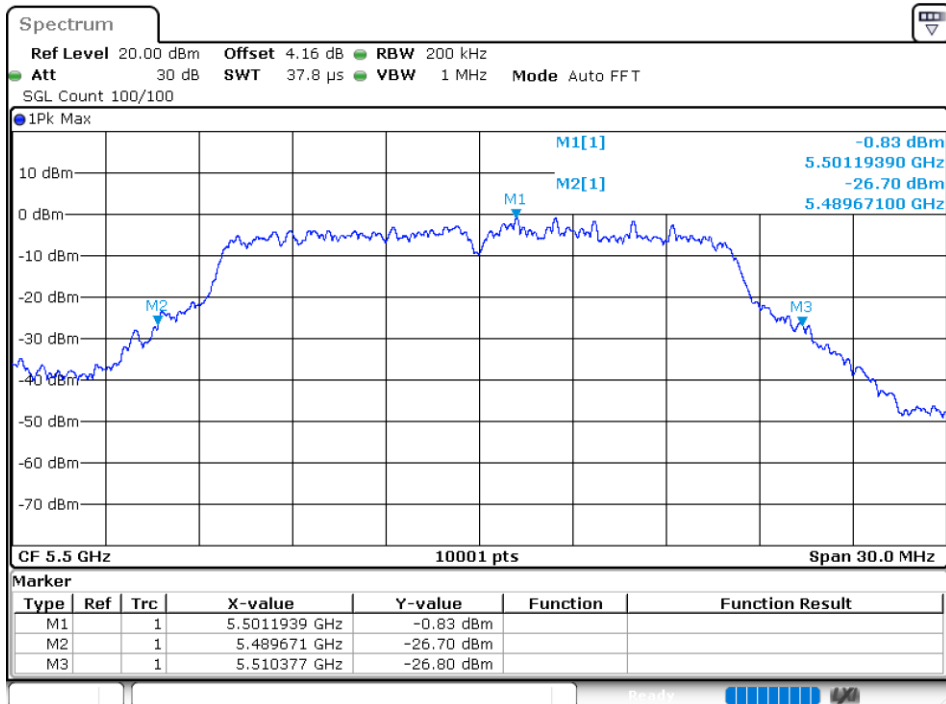
-26dB Bandwidth NVNT a 5600MHz Ant1

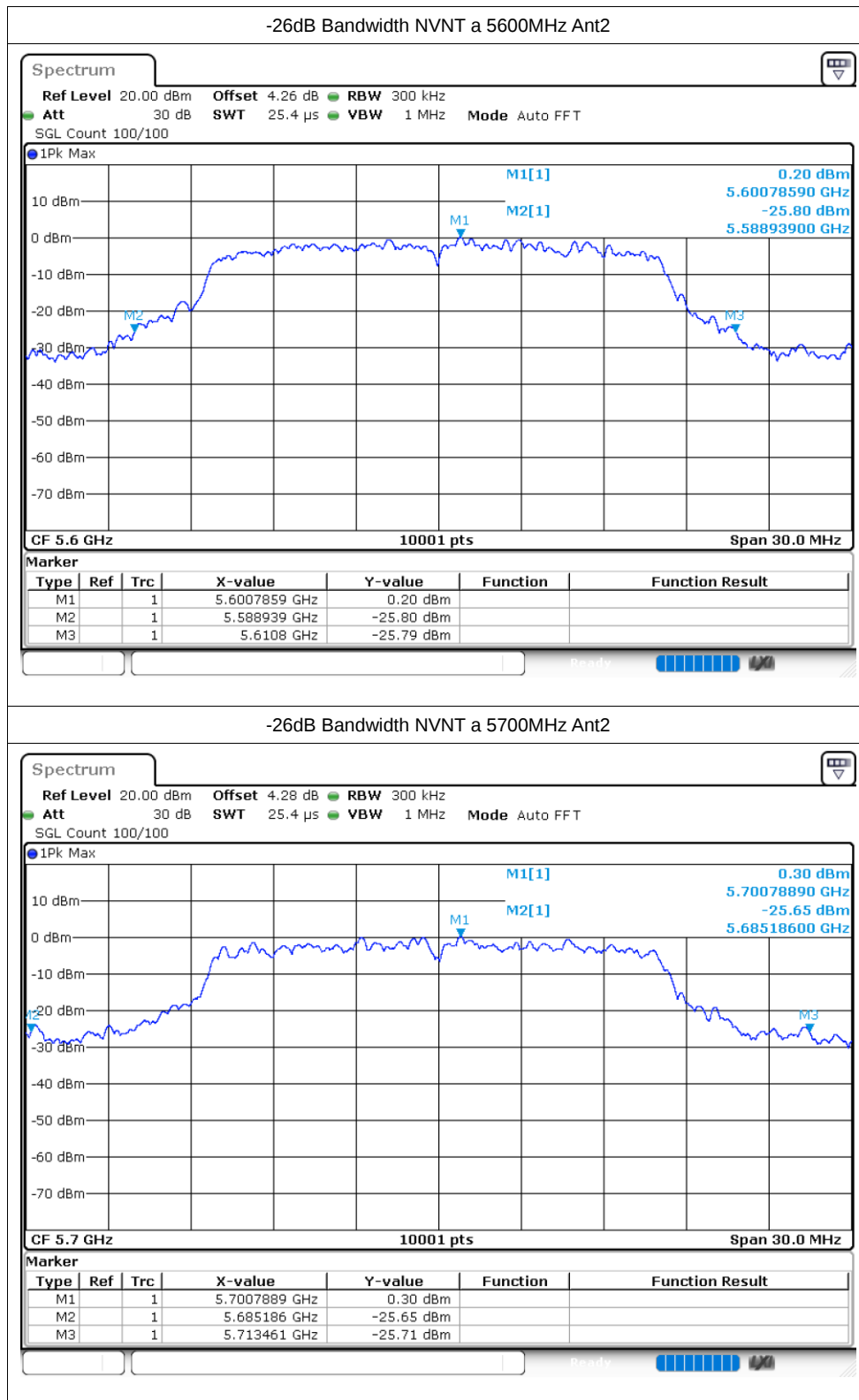


-26dB Bandwidth NVNT a 5700MHz Ant1

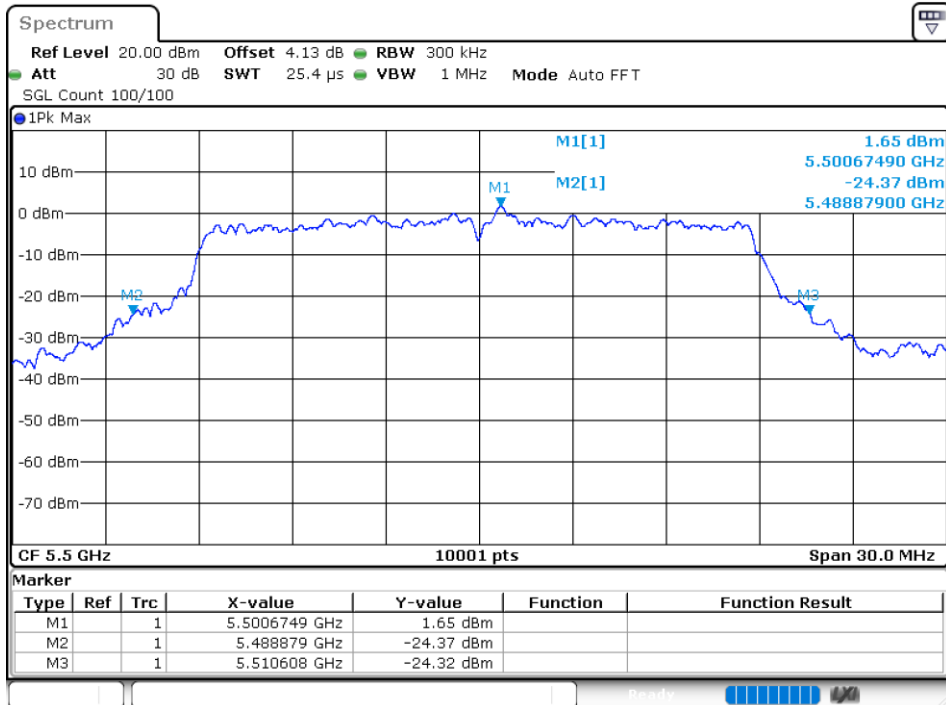


-26dB Bandwidth NVNT a 5500MHz Ant2

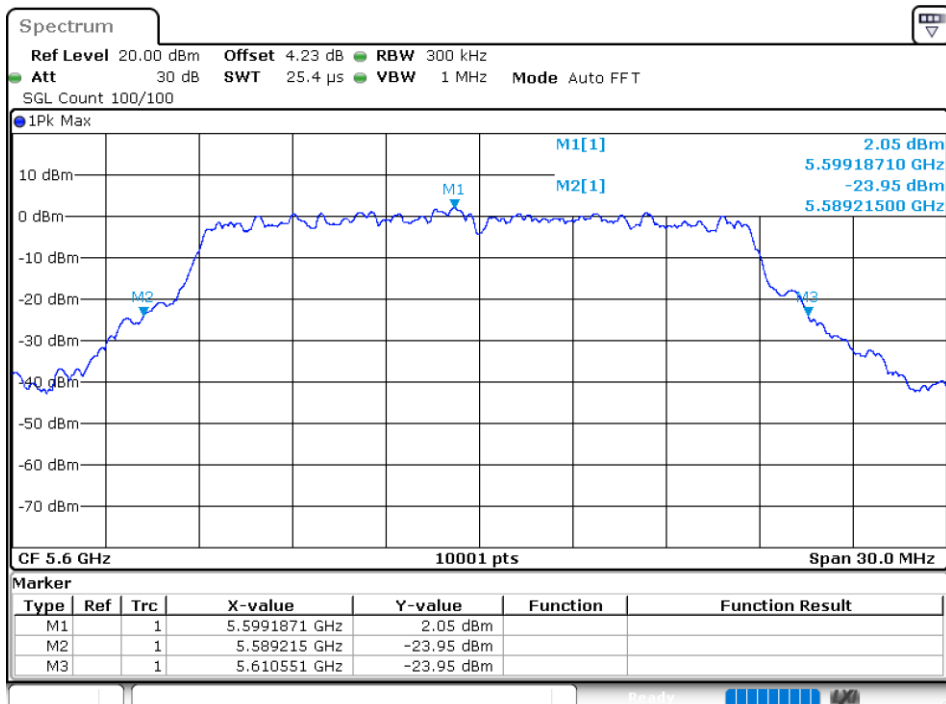




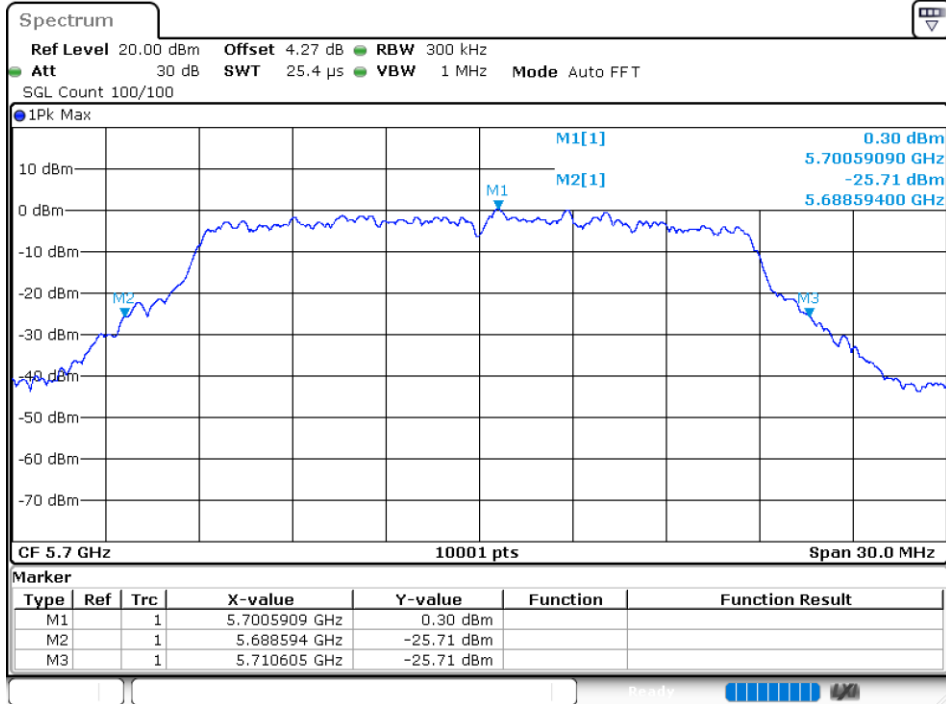
-26dB Bandwidth NVNT n20 5500MHz Ant1



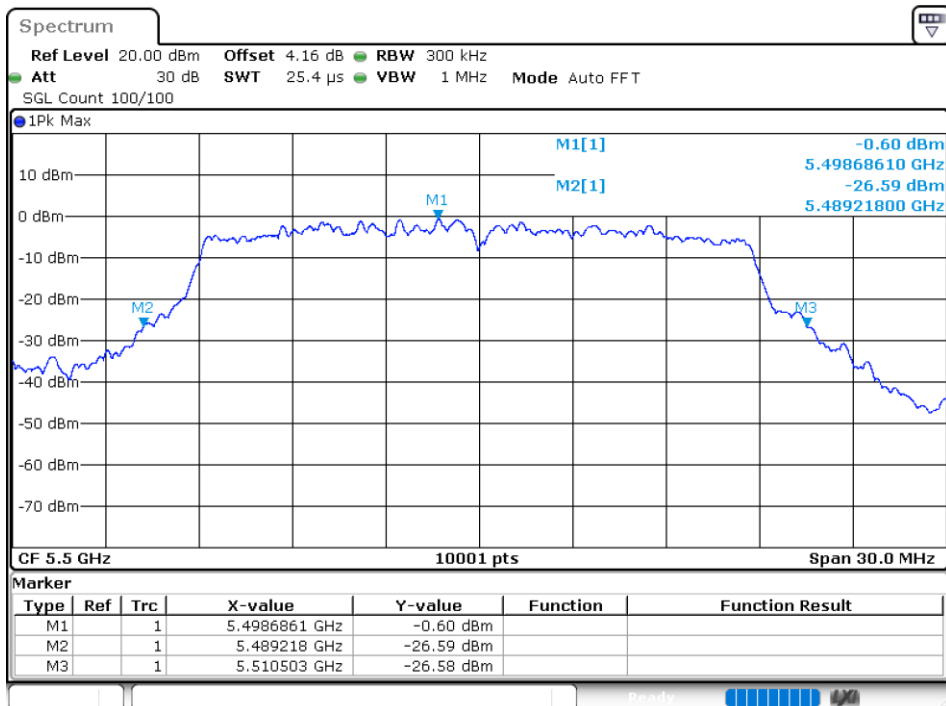
-26dB Bandwidth NVNT n20 5600MHz Ant1

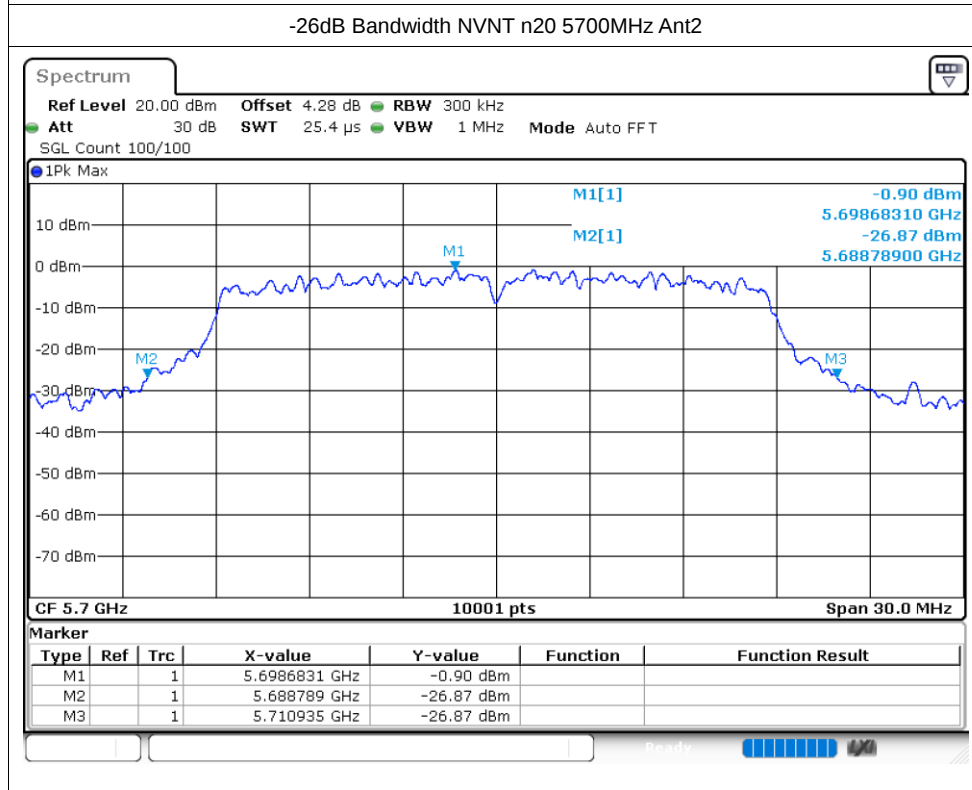
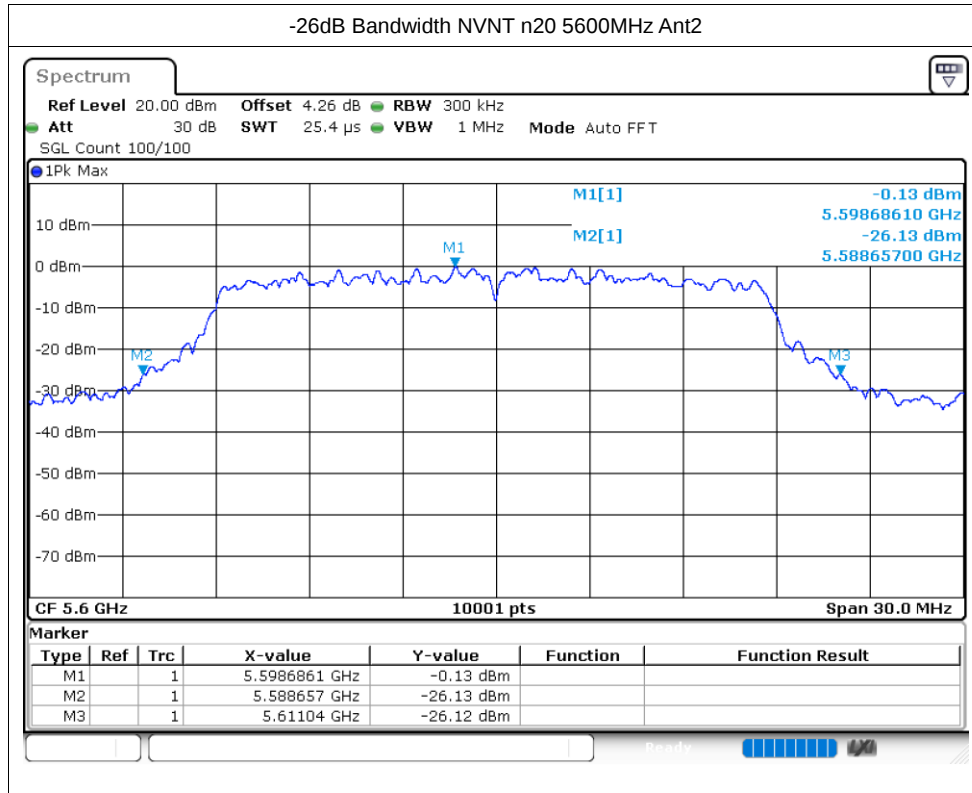


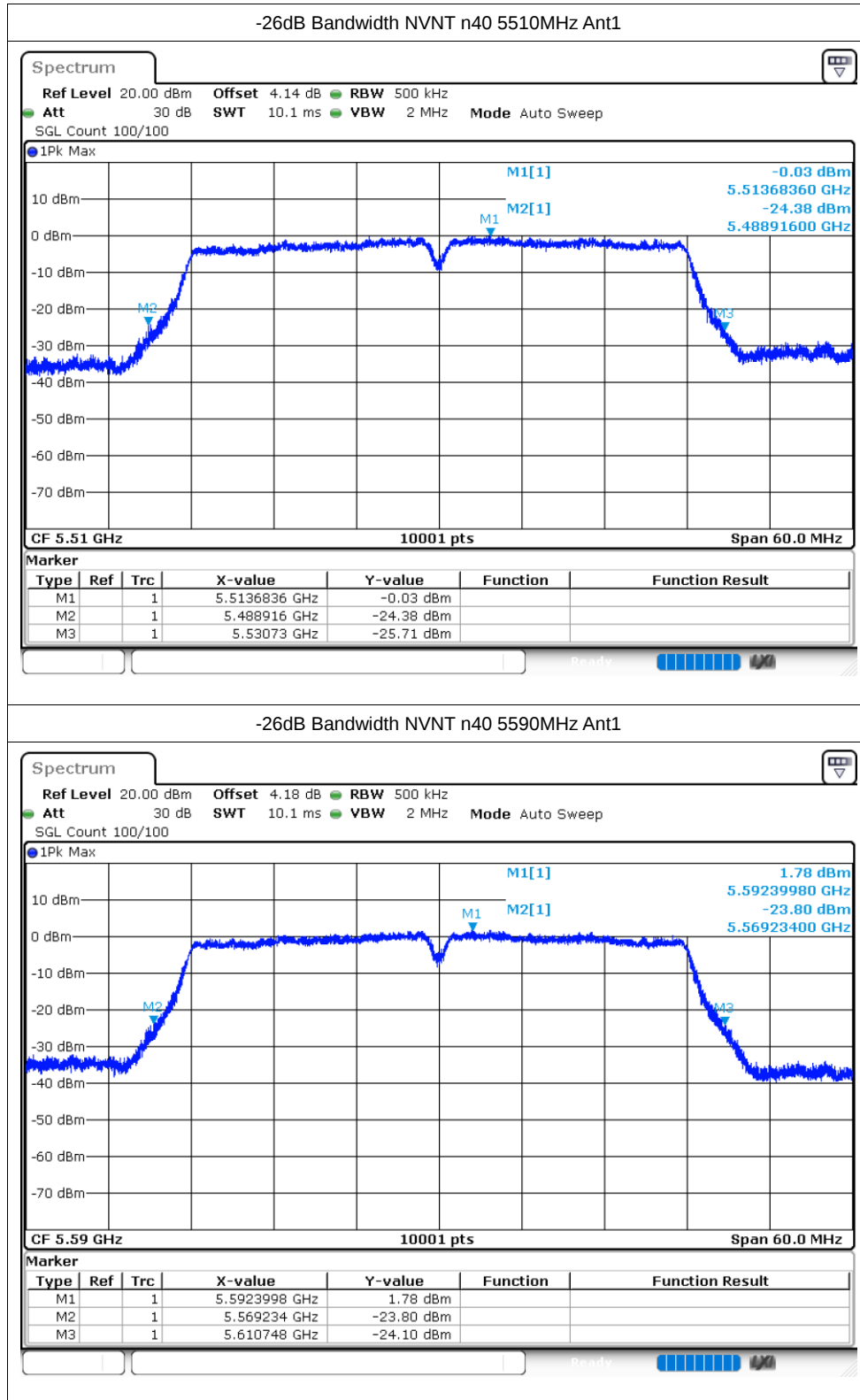
-26dB Bandwidth NVNT n20 5700MHz Ant1

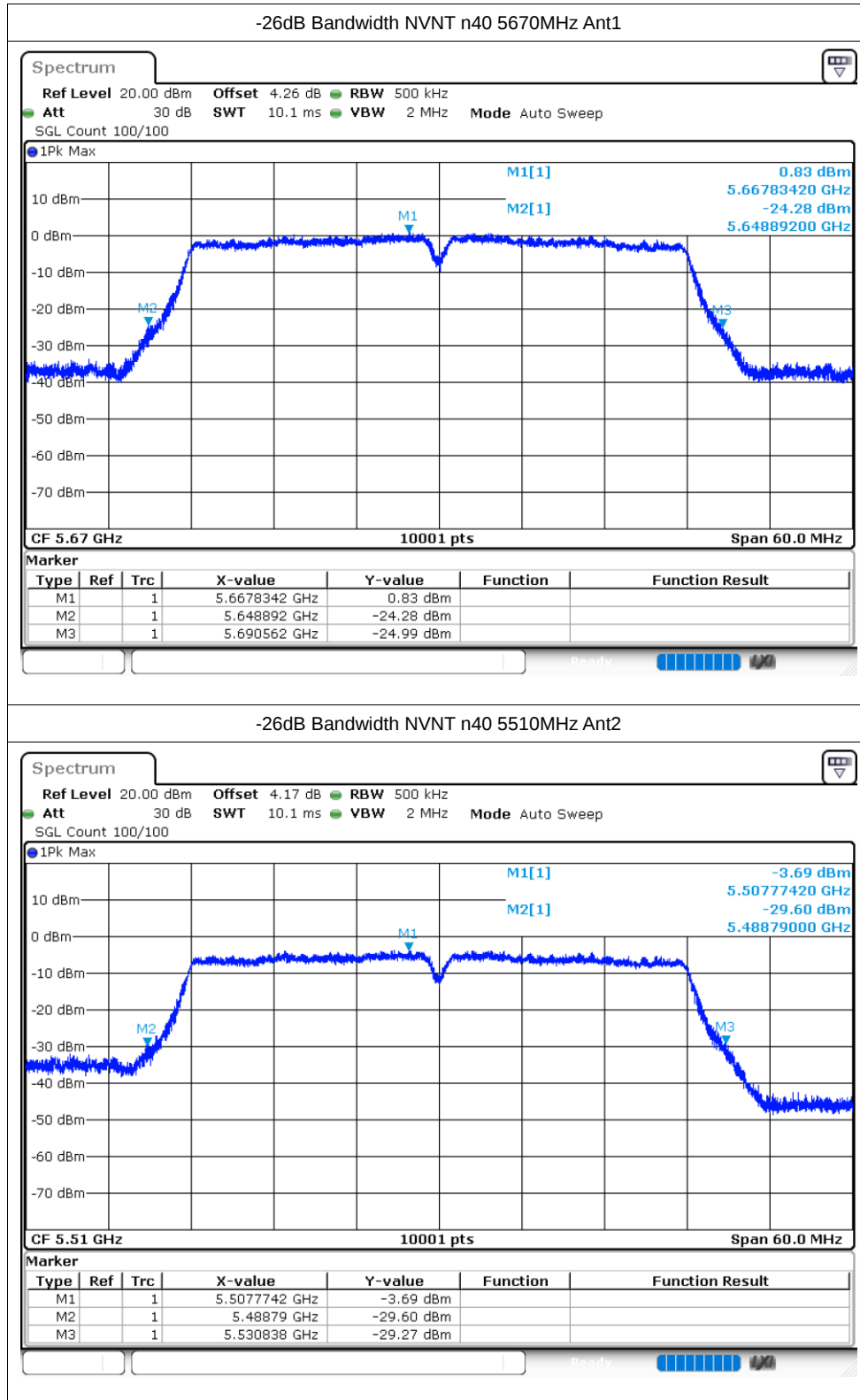


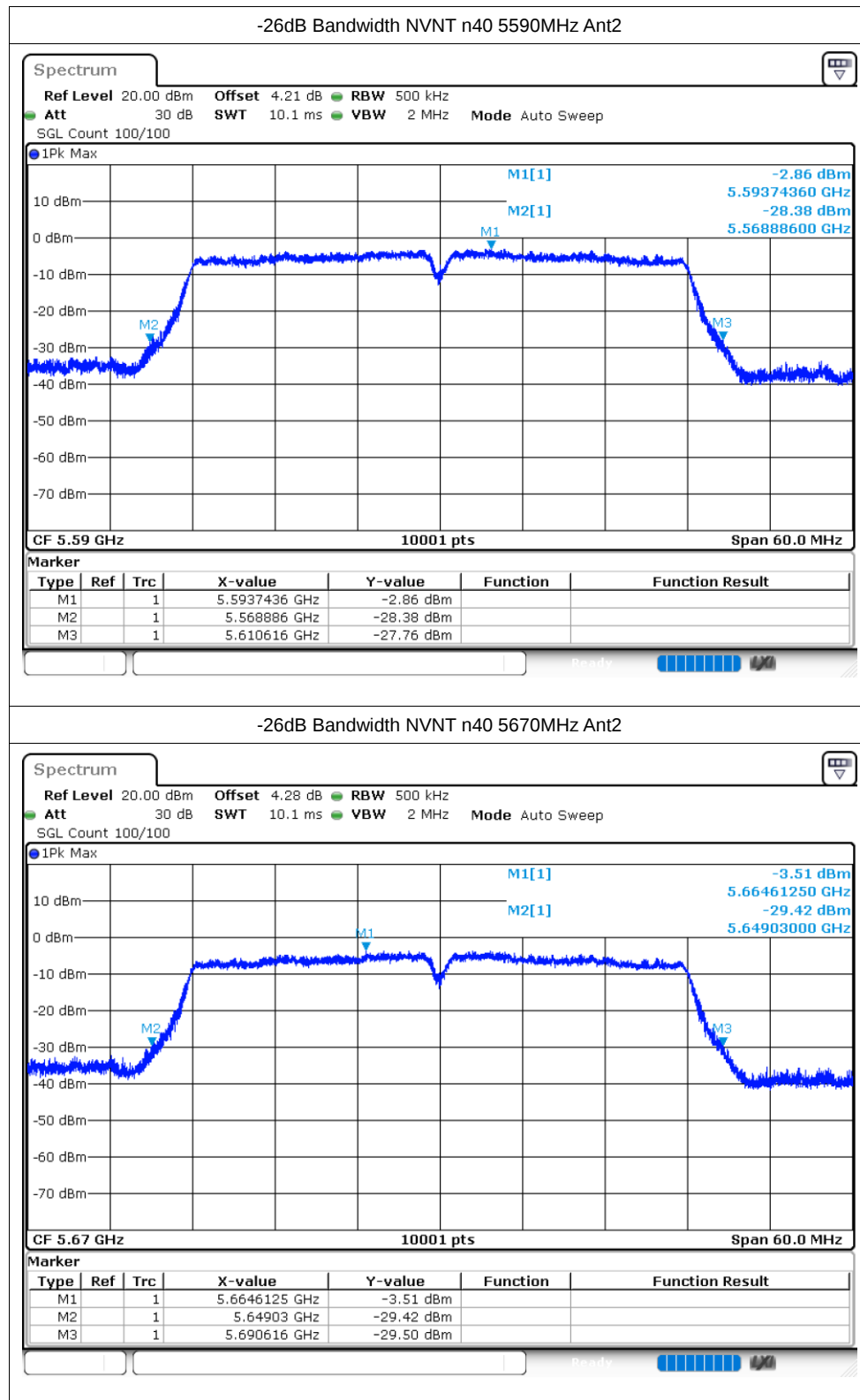
-26dB Bandwidth NVNT n20 5500MHz Ant2



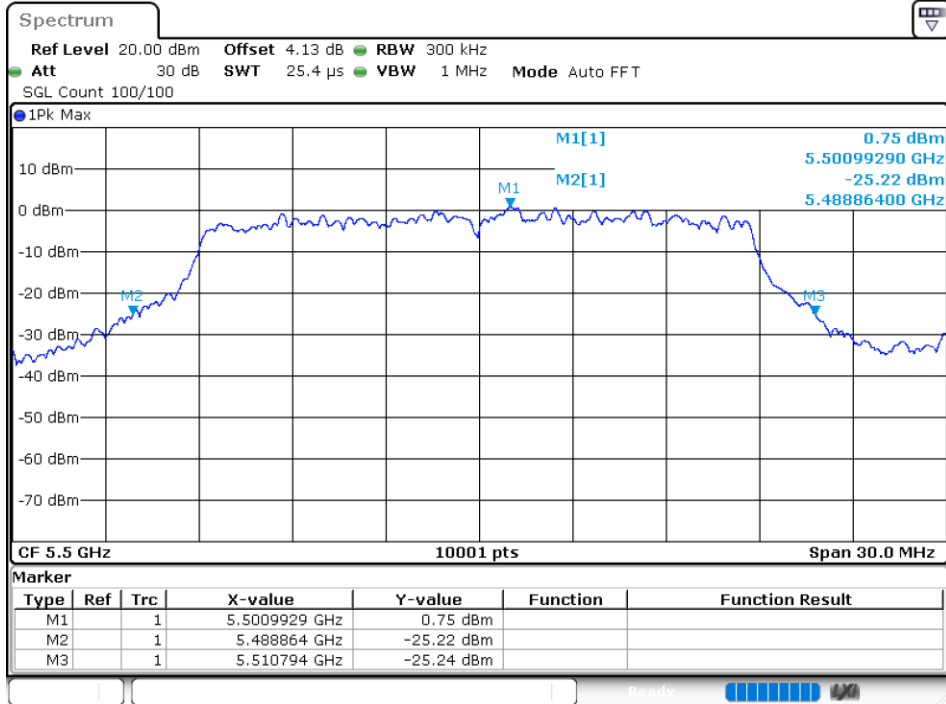




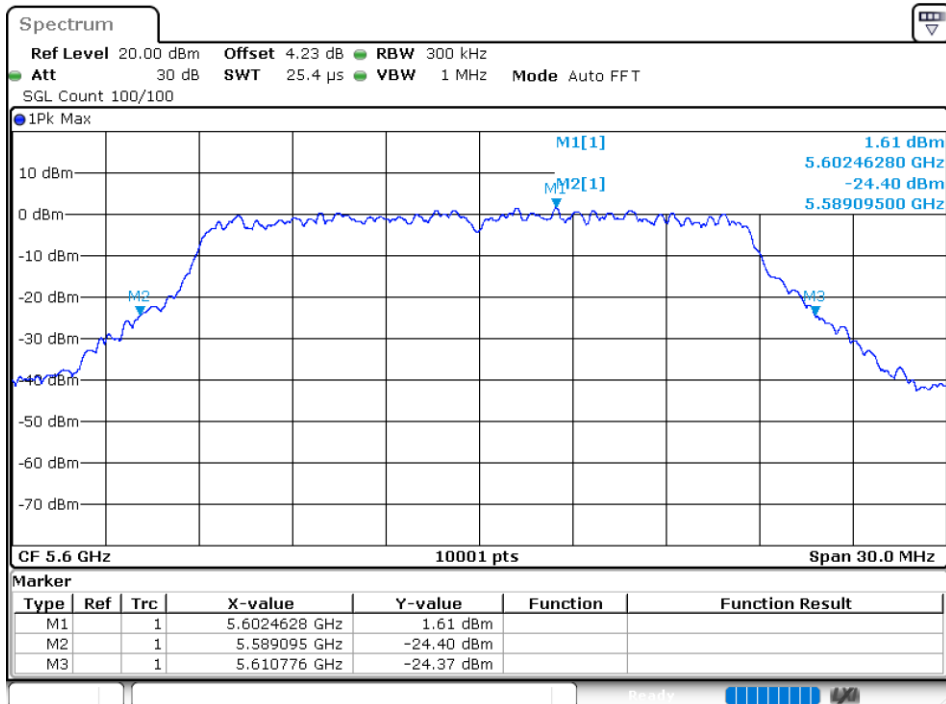


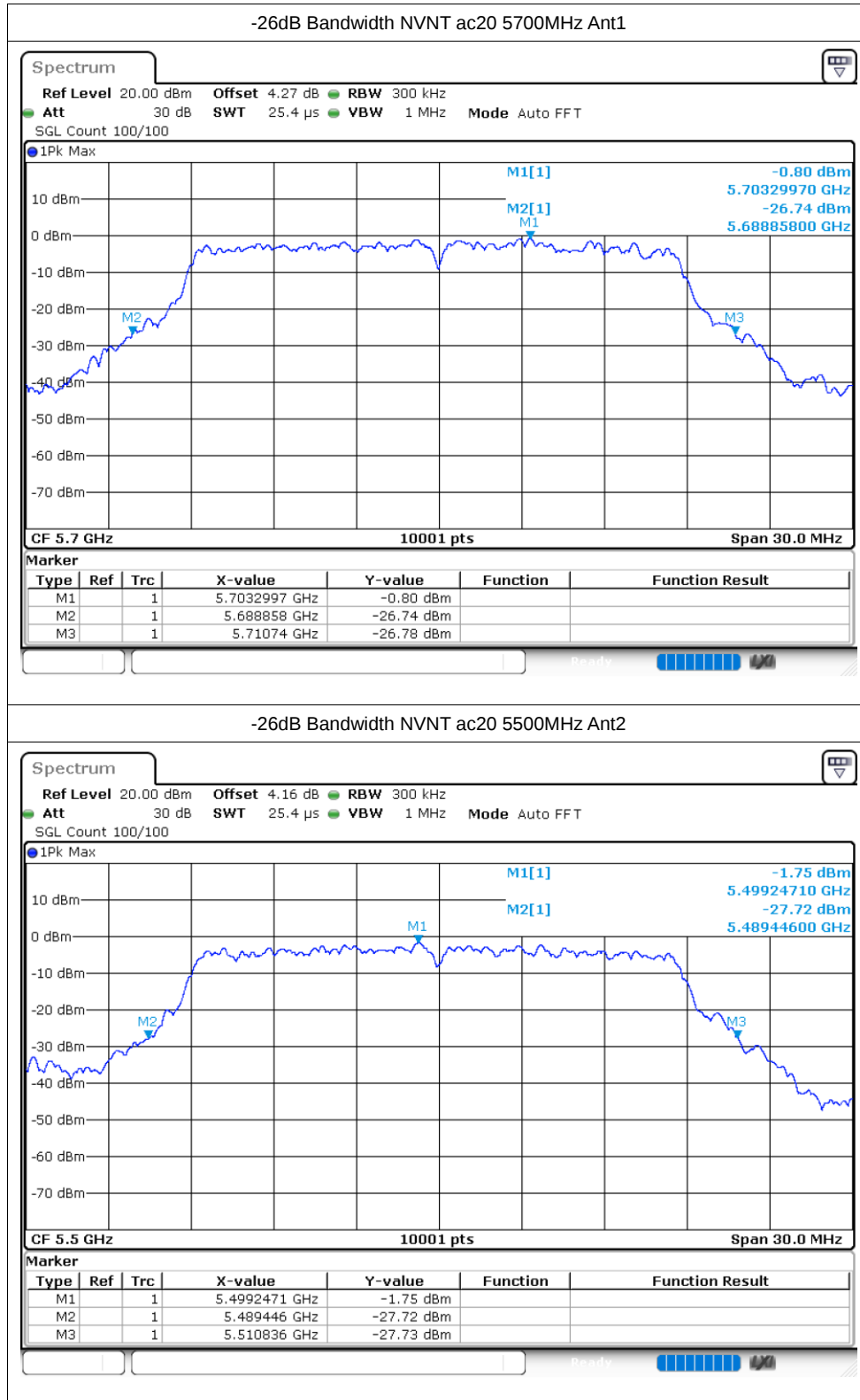


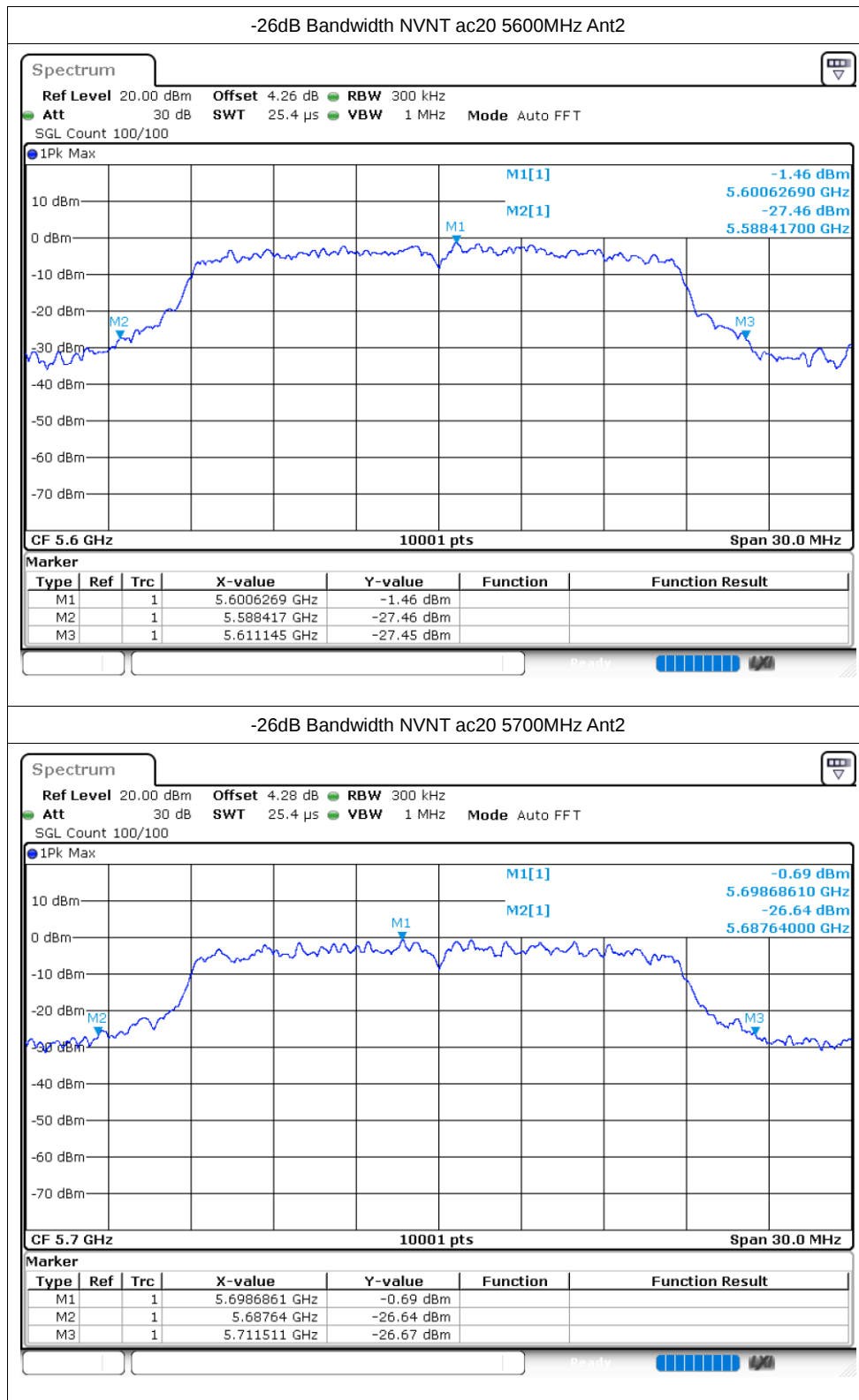
-26dB Bandwidth NVNT ac20 5500MHz Ant1

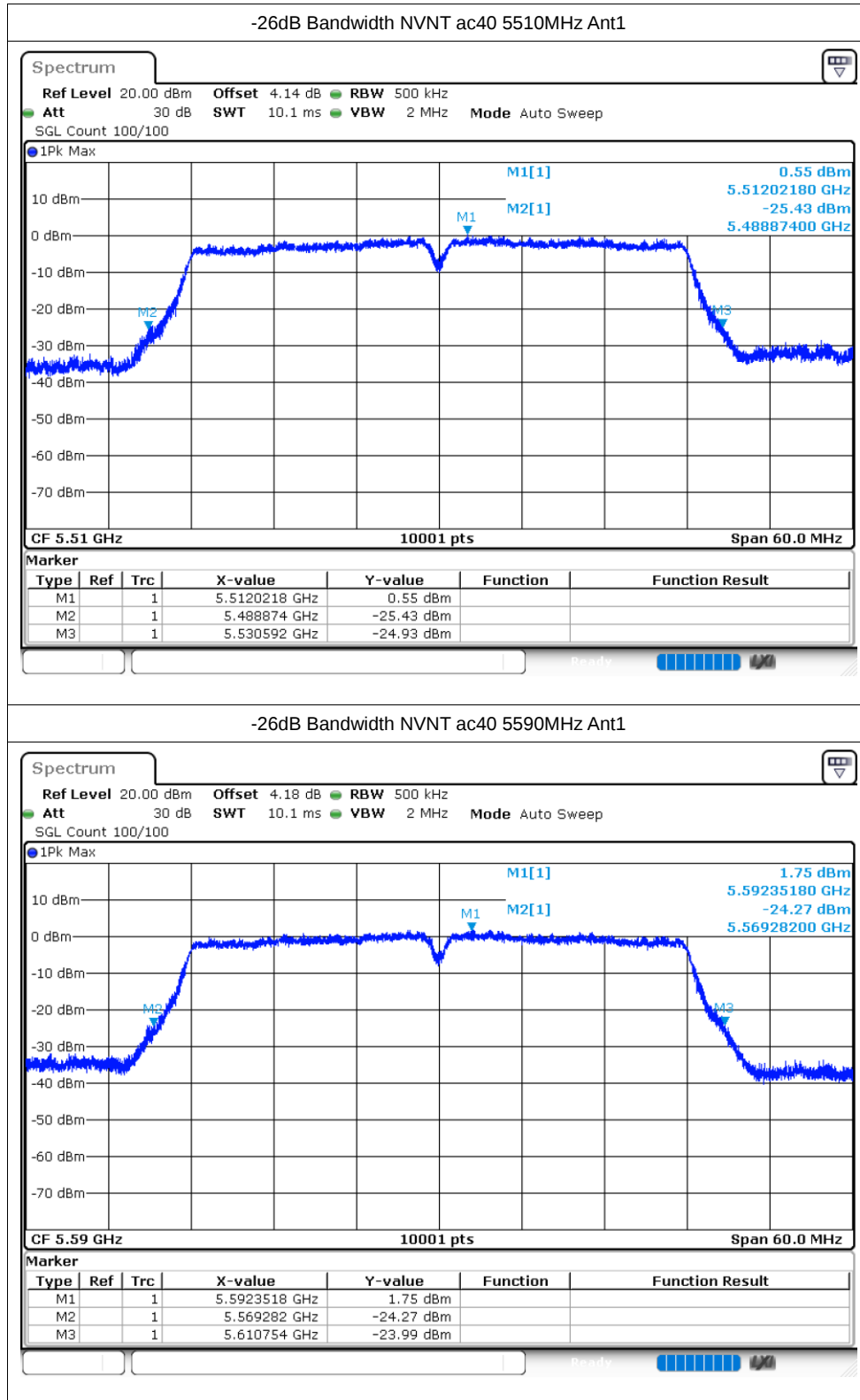


-26dB Bandwidth NVNT ac20 5600MHz Ant1

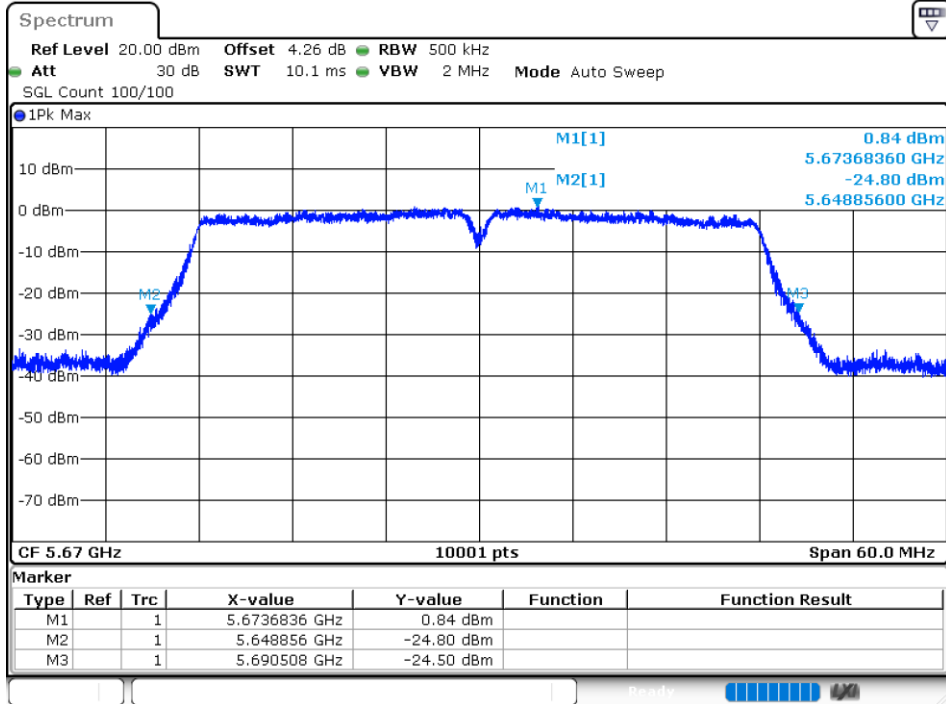




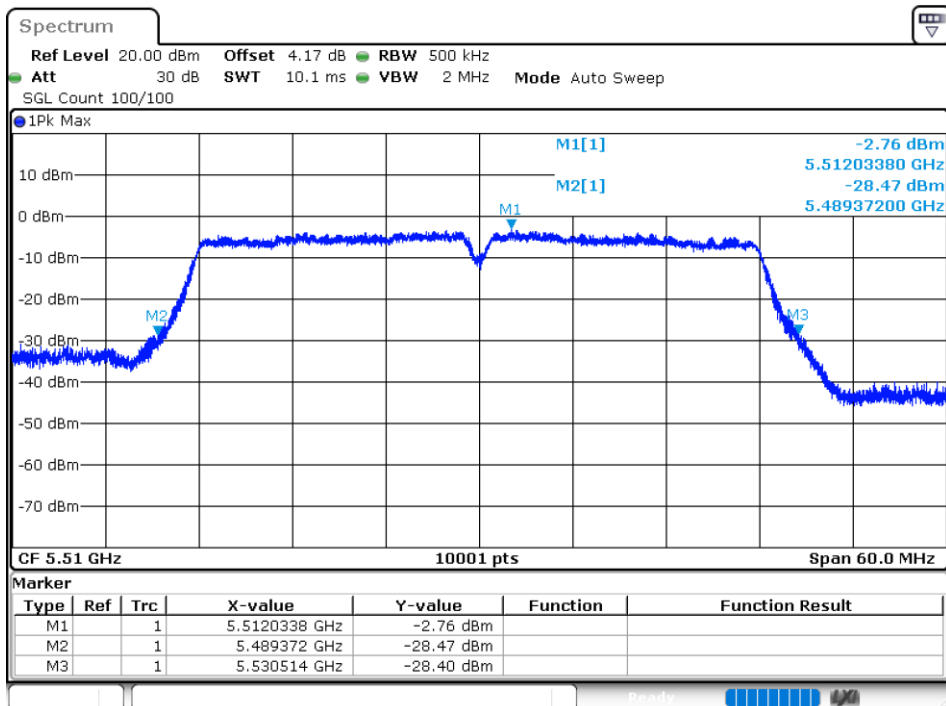


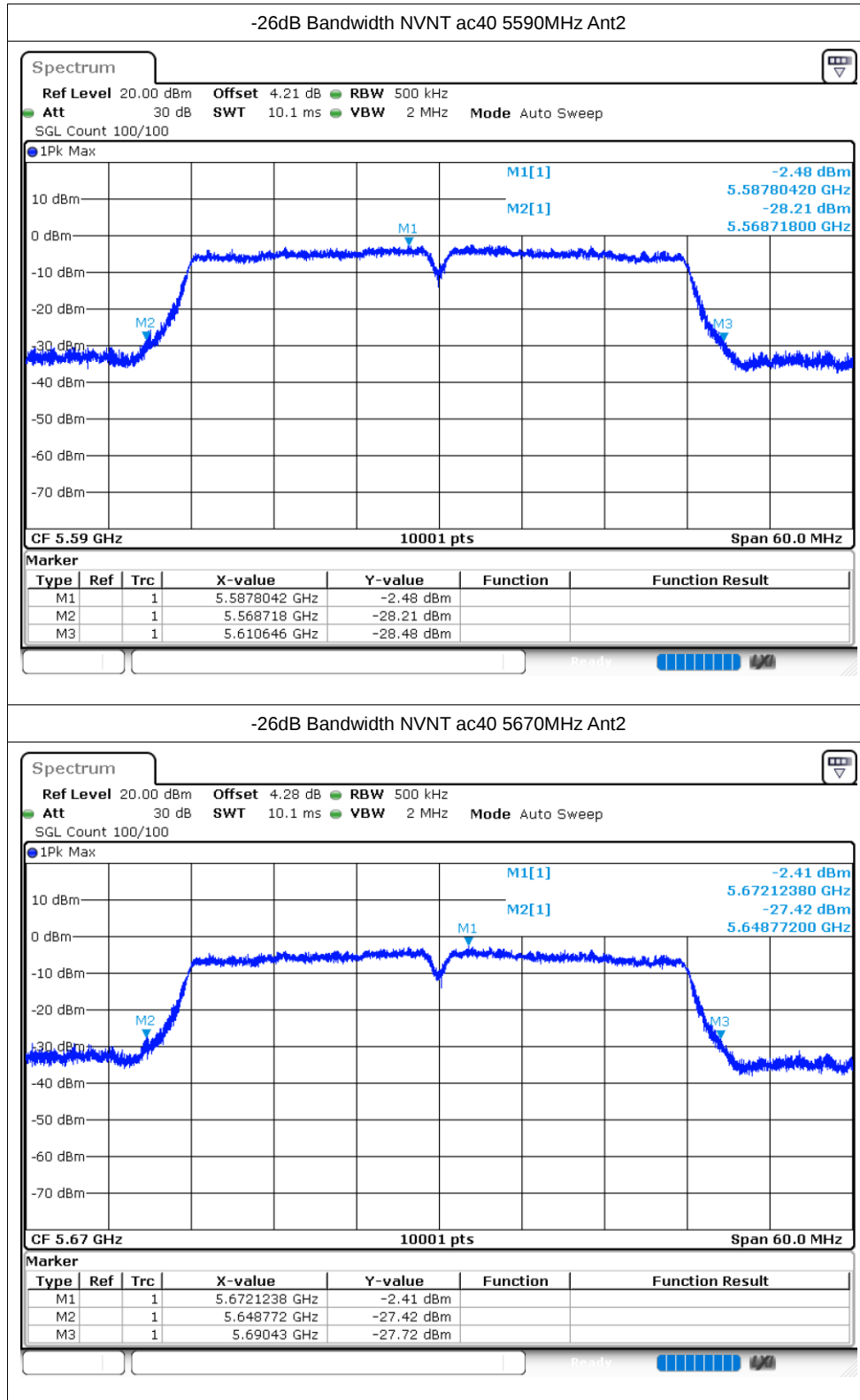


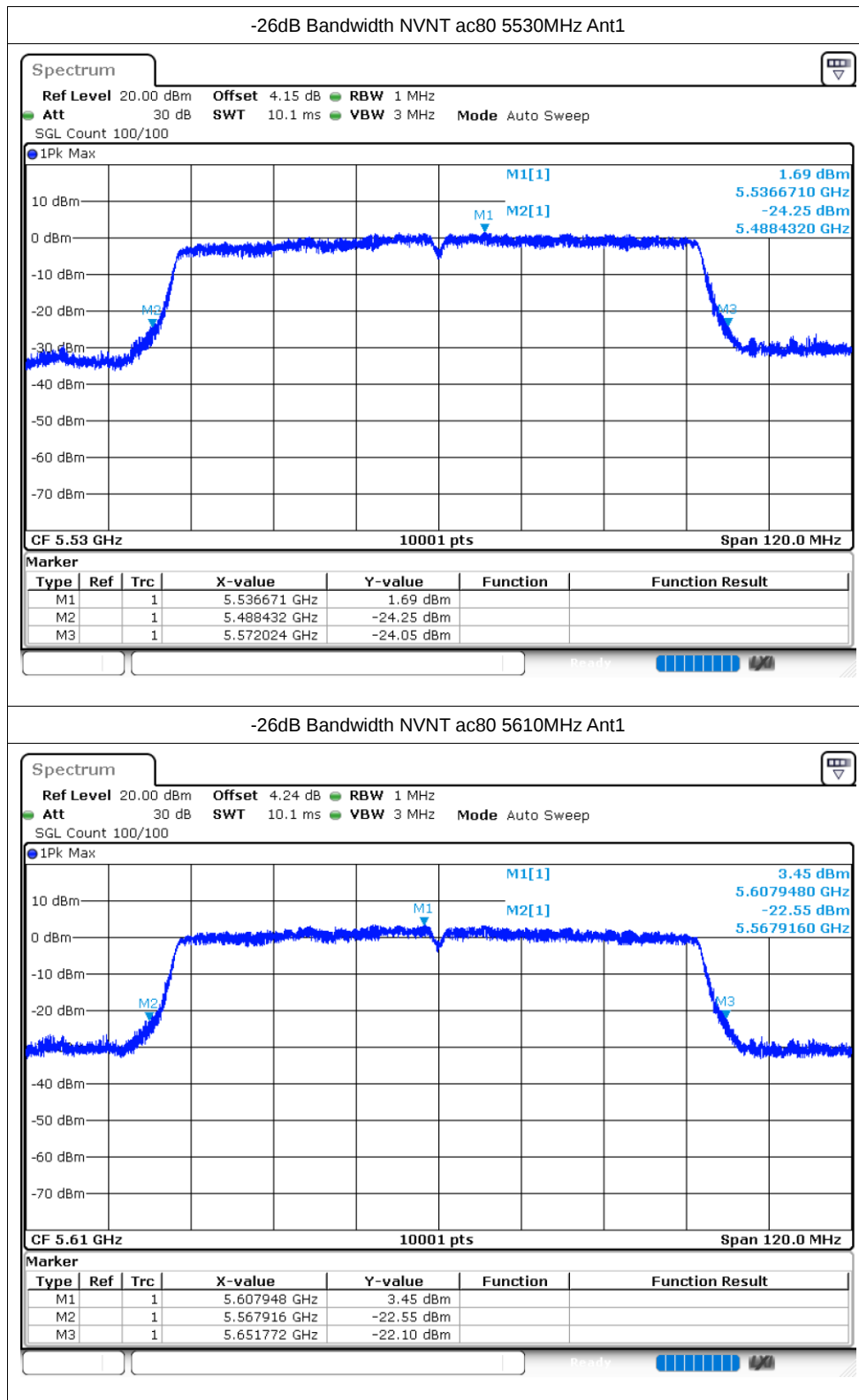
-26dB Bandwidth NVNT ac40 5670MHz Ant1

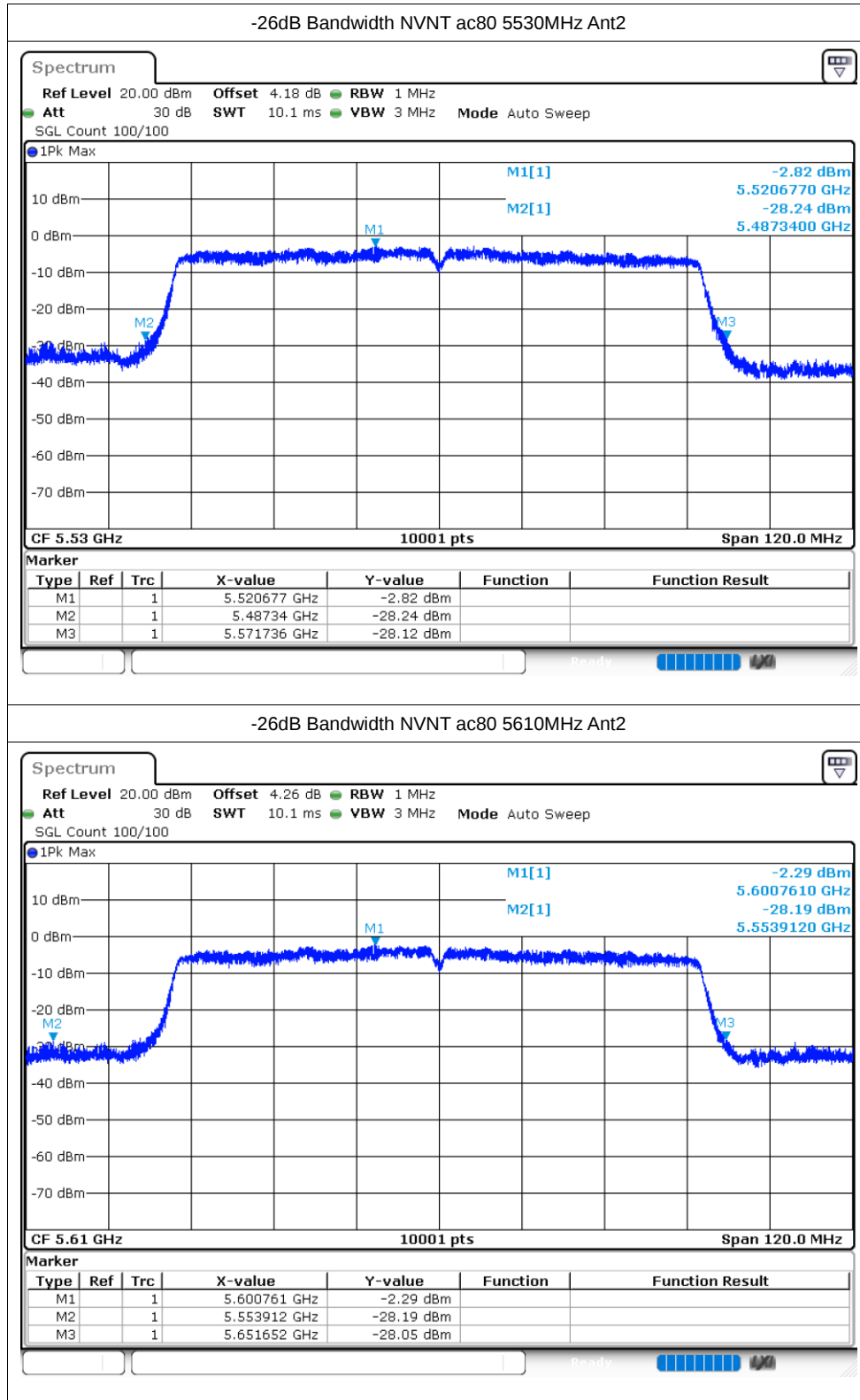


-26dB Bandwidth NVNT ac40 5510MHz Ant2







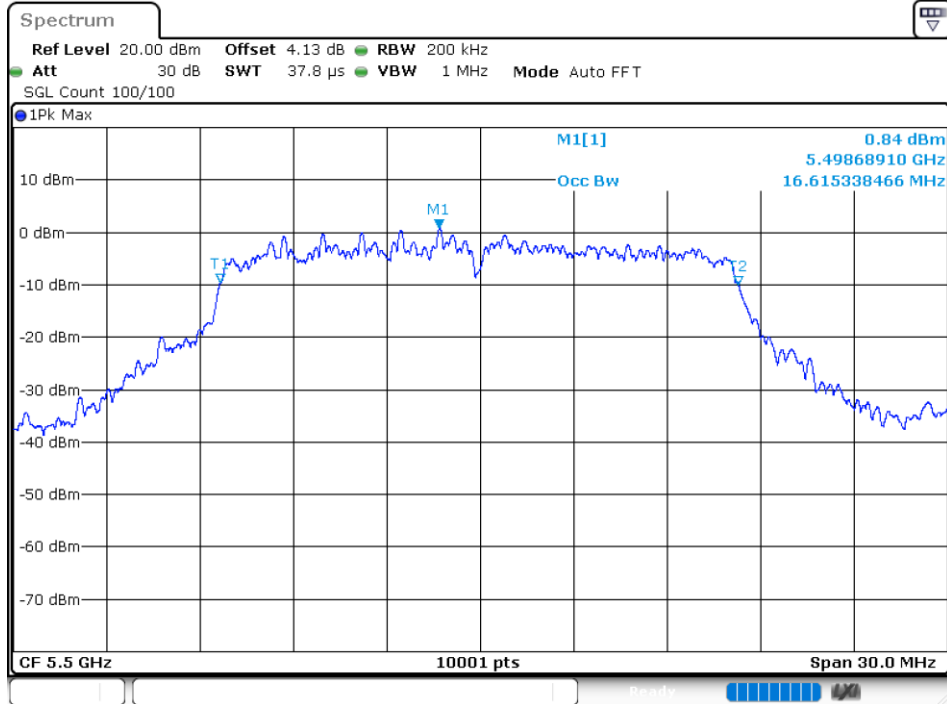


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.615
NVNT	a	5600	Ant1	16.483
NVNT	a	5700	Ant1	16.447
NVNT	a	5500	Ant2	16.39
NVNT	a	5600	Ant2	16.504
NVNT	a	5700	Ant2	16.726
NVNT	n20	5500	Ant1	17.743
NVNT	n20	5600	Ant1	17.674
NVNT	n20	5700	Ant1	17.671
NVNT	n20	5500	Ant2	17.617
NVNT	n20	5600	Ant2	17.683
NVNT	n20	5700	Ant2	17.743
NVNT	n40	5510	Ant1	36.266
NVNT	n40	5590	Ant1	36.194
NVNT	n40	5670	Ant1	36.194
NVNT	n40	5510	Ant2	36.26
NVNT	n40	5590	Ant2	36.236
NVNT	n40	5670	Ant2	36.194
NVNT	ac20	5500	Ant1	17.701
NVNT	ac20	5600	Ant1	17.647
NVNT	ac20	5700	Ant1	17.632
NVNT	ac20	5500	Ant2	17.62
NVNT	ac20	5600	Ant2	17.686
NVNT	ac20	5700	Ant2	17.821
NVNT	ac40	5510	Ant1	36.224
NVNT	ac40	5590	Ant1	36.194
NVNT	ac40	5670	Ant1	36.194
NVNT	ac40	5510	Ant2	36.242
NVNT	ac40	5590	Ant2	36.23
NVNT	ac40	5670	Ant2	36.2
NVNT	ac80	5530	Ant1	75.712
NVNT	ac80	5610	Ant1	75.676
NVNT	ac80	5530	Ant2	75.808
NVNT	ac80	5610	Ant2	75.784

Test Graphs

OBW NVNT a 5500MHz Ant1



OBW NVNT a 5600MHz Ant1

