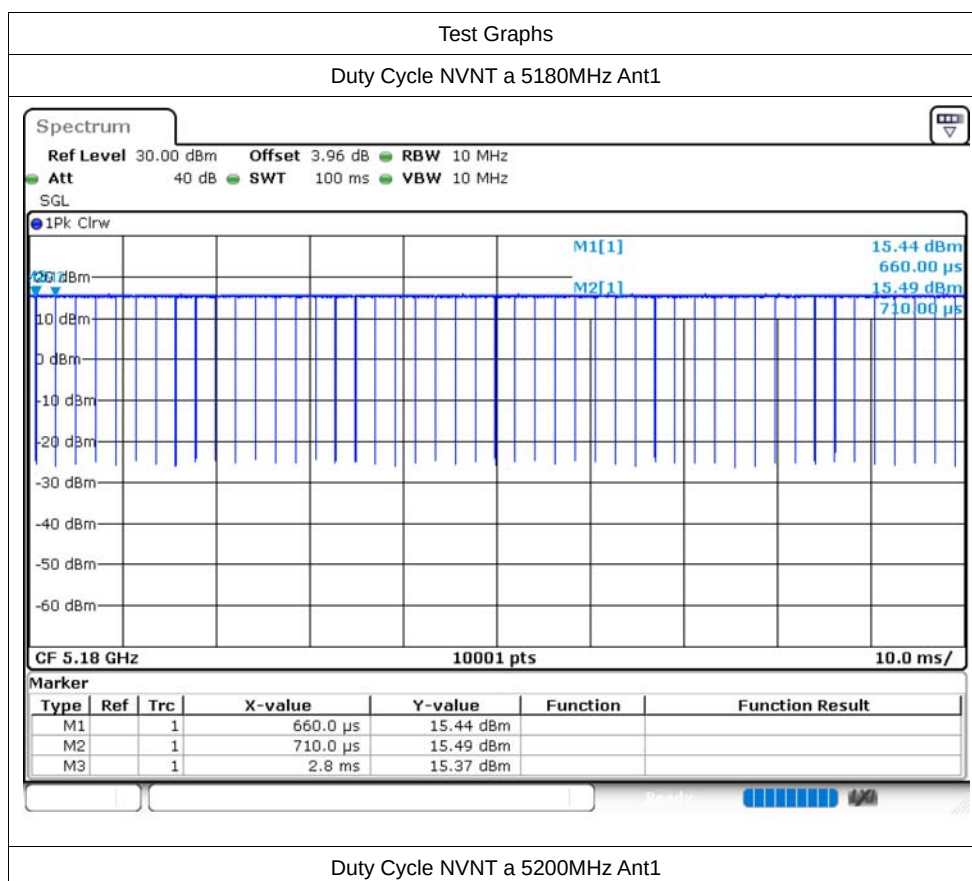


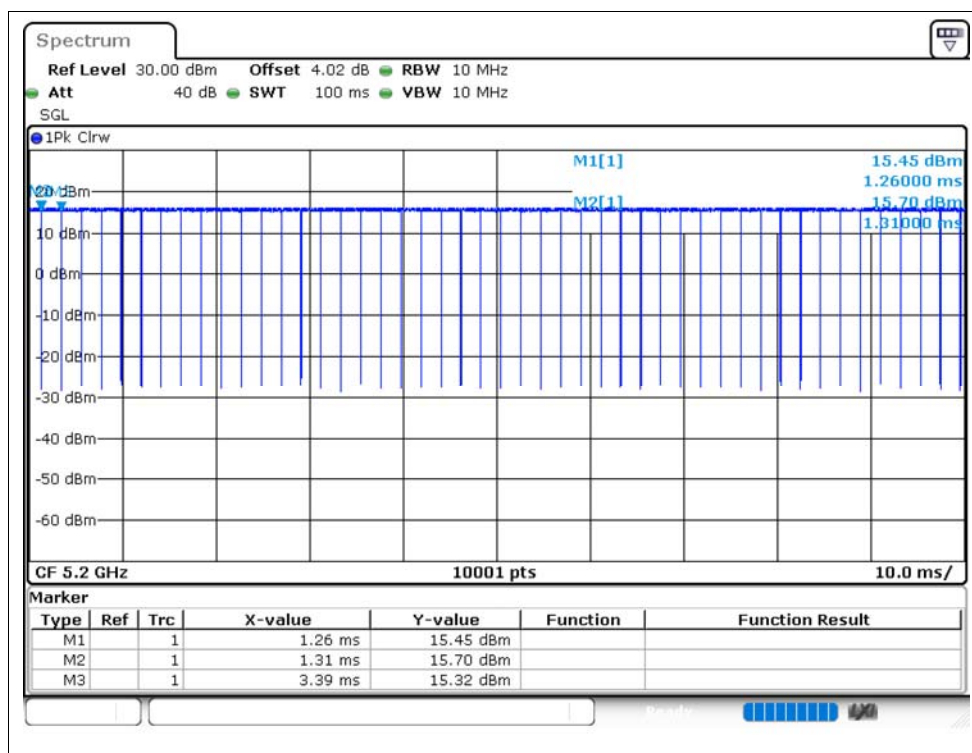
5.2G WIFI

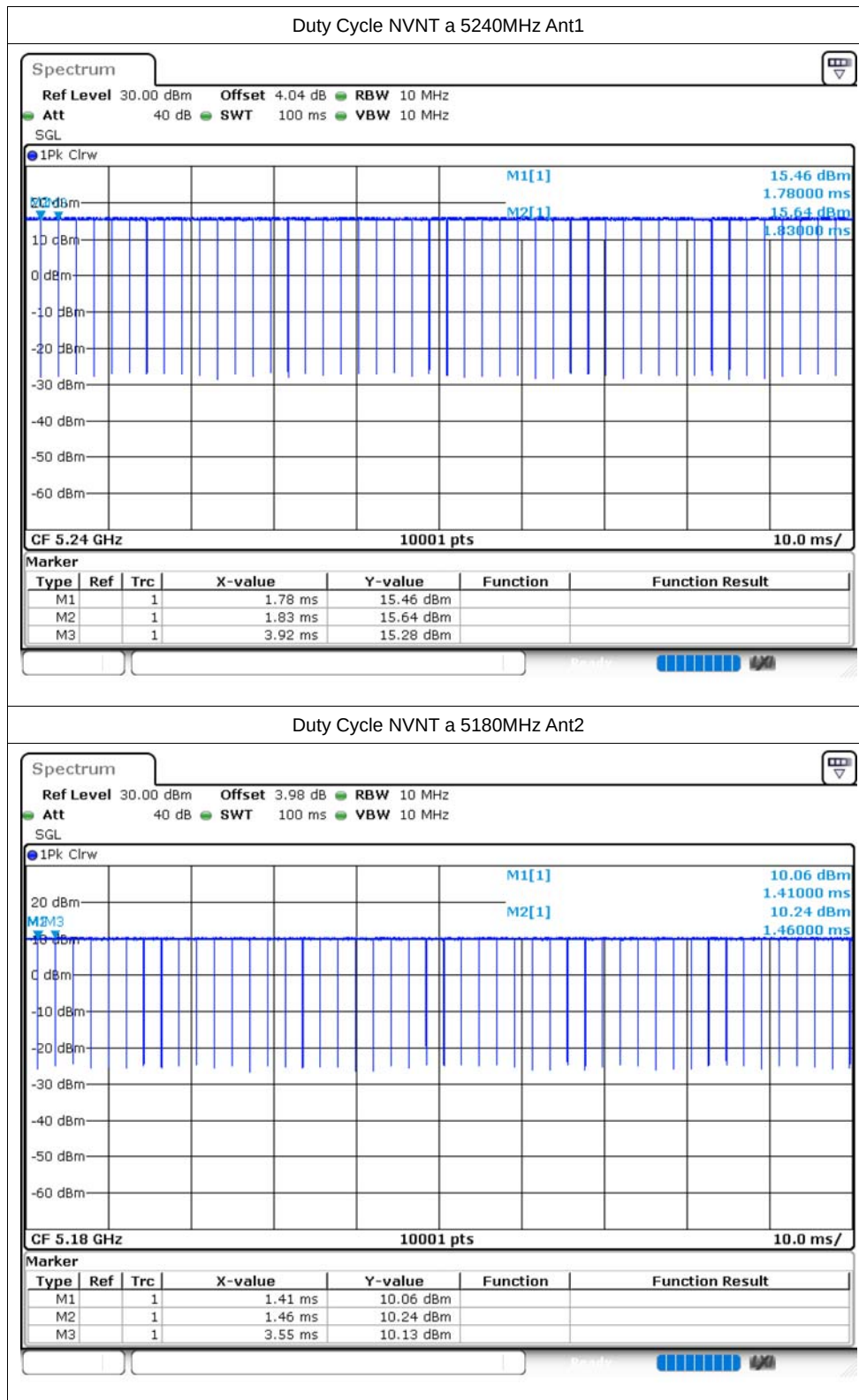
Duty Cycle

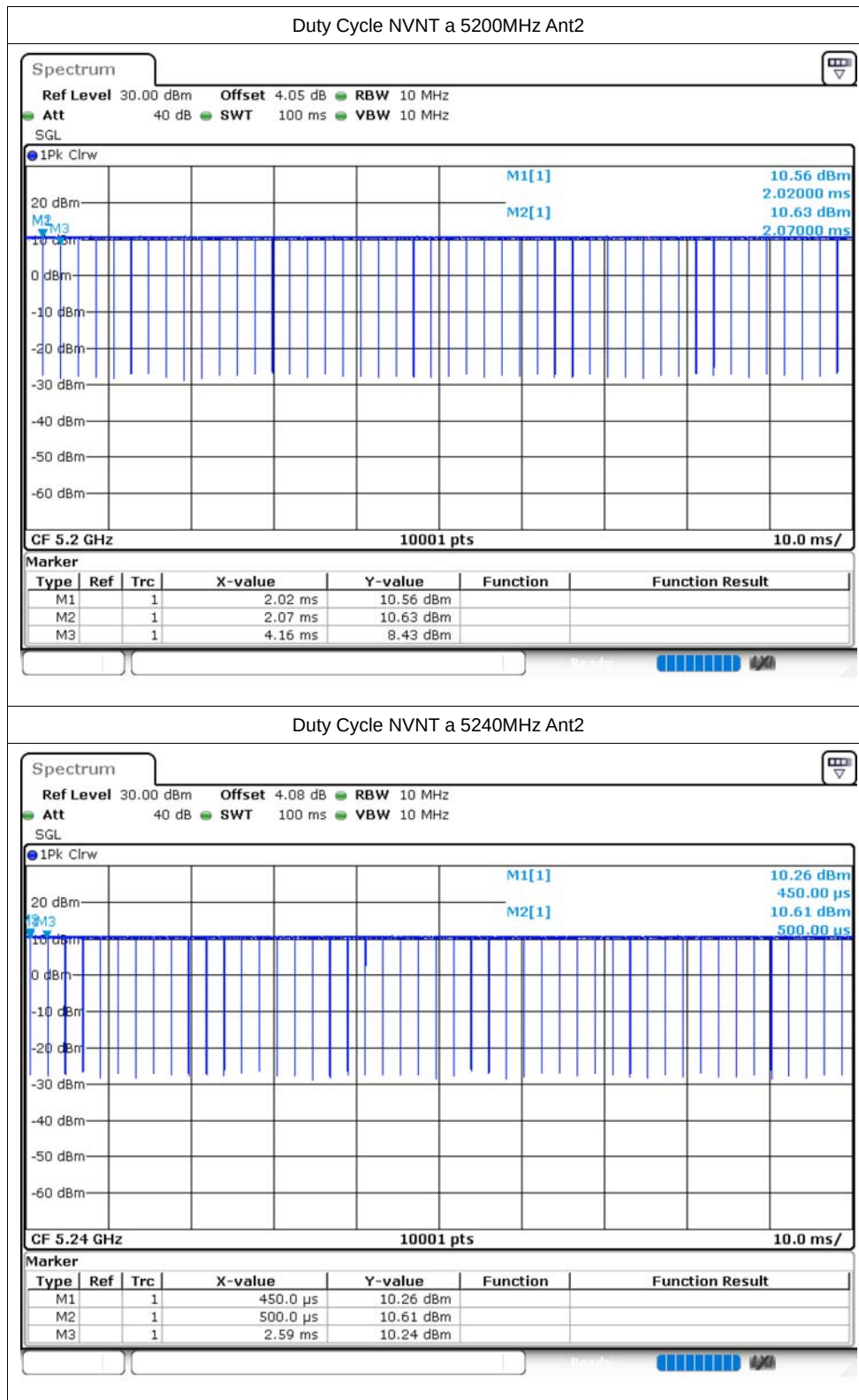
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	98.23	0.08	0.48
NVNT	a	5200	Ant1	98.19	0.08	0.48
NVNT	a	5240	Ant1	98.23	0.08	0.48
NVNT	a	5180	Ant2	98.23	0.08	0.48
NVNT	a	5200	Ant2	98.29	0.07	0.48
NVNT	a	5240	Ant2	98.2	0.08	0.48
NVNT	n20	5180	Ant1	99.05	0.04	0.25
NVNT	n20	5200	Ant1	99.02	0.04	0.25
NVNT	n20	5240	Ant1	99.02	0.04	0.25
NVNT	n20	5180	Ant2	99.04	0.04	0.25
NVNT	n20	5200	Ant2	99.02	0.04	0.25
NVNT	n20	5240	Ant2	99.02	0.04	0.25
NVNT	n40	5190	Ant1	99.03	0.04	0.25
NVNT	n40	5230	Ant1	99.03	0.04	0.25
NVNT	n40	5190	Ant2	99.03	0.04	0.25
NVNT	n40	5230	Ant2	99.07	0.04	0.25
NVNT	ac20	5180	Ant1	99.03	0.04	0.25
NVNT	ac20	5200	Ant1	99.03	0.04	0.25
NVNT	ac20	5240	Ant1	99.04	0.04	0.25
NVNT	ac20	5180	Ant2	99.02	0.04	0.25
NVNT	ac20	5200	Ant2	99.01	0.04	0.25
NVNT	ac20	5240	Ant2	99.02	0.04	0.25
NVNT	ac40	5190	Ant1	99.02	0.04	0.25
NVNT	ac40	5230	Ant1	99.03	0.04	0.25
NVNT	ac40	5190	Ant2	99.04	0.04	0.25
NVNT	ac40	5230	Ant2	99.05	0.04	0.25
NVNT	ac80	5210	Ant1	99.03	0.04	0.25
NVNT	ac80	5210	Ant2	99.07	0.04	0.25
NVNT	ac160	5250	Ant1	99.02	0.04	0.25
NVNT	ac160	5250	Ant2	93.78	0.28	5
NVNT	ax160	5250	Ant1	99.05	0.04	0.25
NVNT	ax160	5250	Ant2	99.04	0.04	0.25
NVNT	ax20	5180	Ant1	99.01	0.04	0.25
NVNT	ax20	5200	Ant1	99.05	0.04	0.25
NVNT	ax20	5240	Ant1	99.03	0.04	0.25

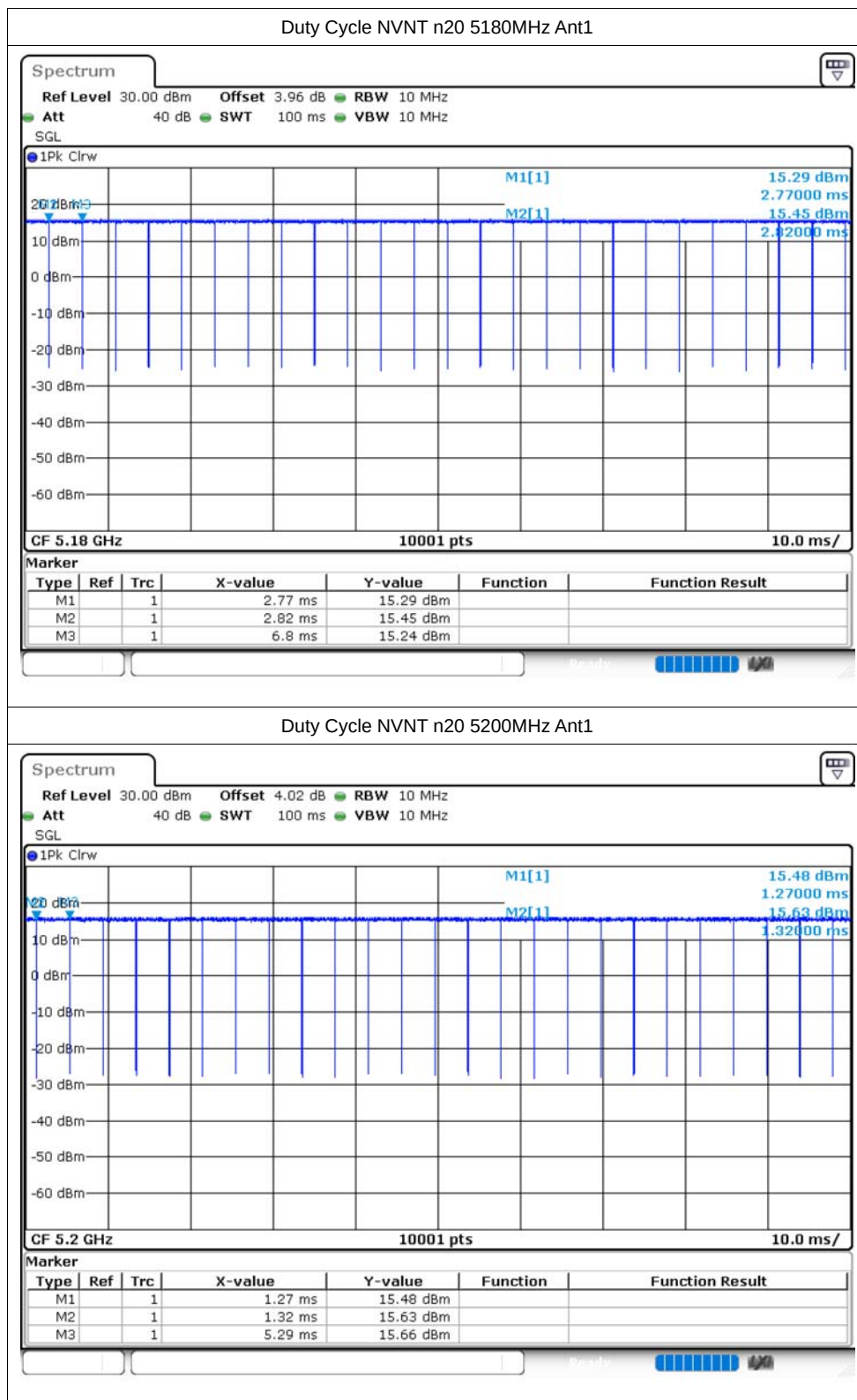
NVNT	ax20	5180	Ant2	99.06	0.04	0.25
NVNT	ax20	5200	Ant2	99.01	0.04	0.25
NVNT	ax20	5240	Ant2	99.01	0.04	0.25
NVNT	ax40	5190	Ant1	99.04	0.04	0.25
NVNT	ax40	5230	Ant1	99.07	0.04	0.25
NVNT	ax40	5190	Ant2	99.04	0.04	0.25
NVNT	ax40	5230	Ant2	99.04	0.04	0.25
NVNT	ax80	5210	Ant1	99.03	0.04	0.25
NVNT	ax80	5210	Ant2	99.04	0.04	0.25

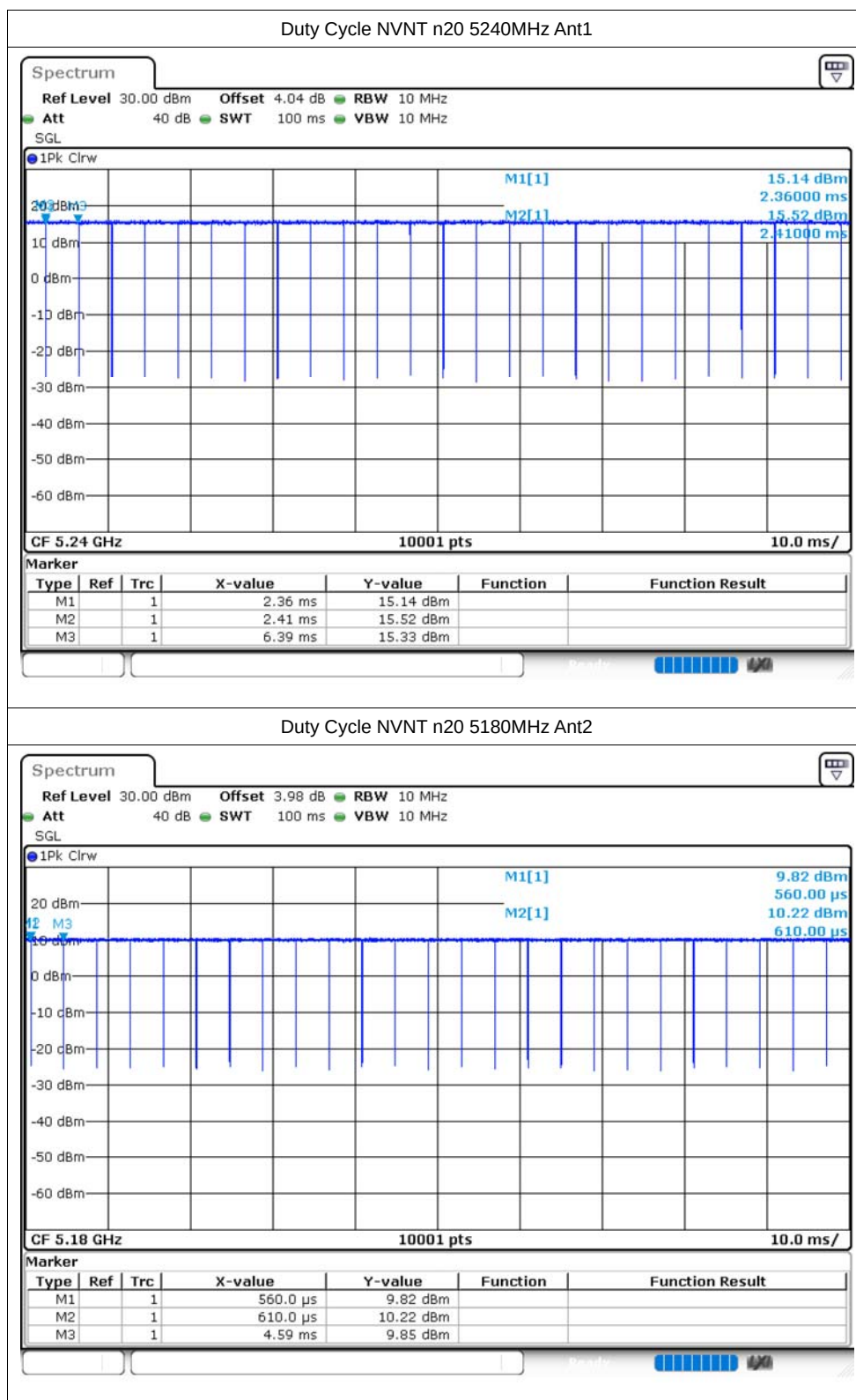


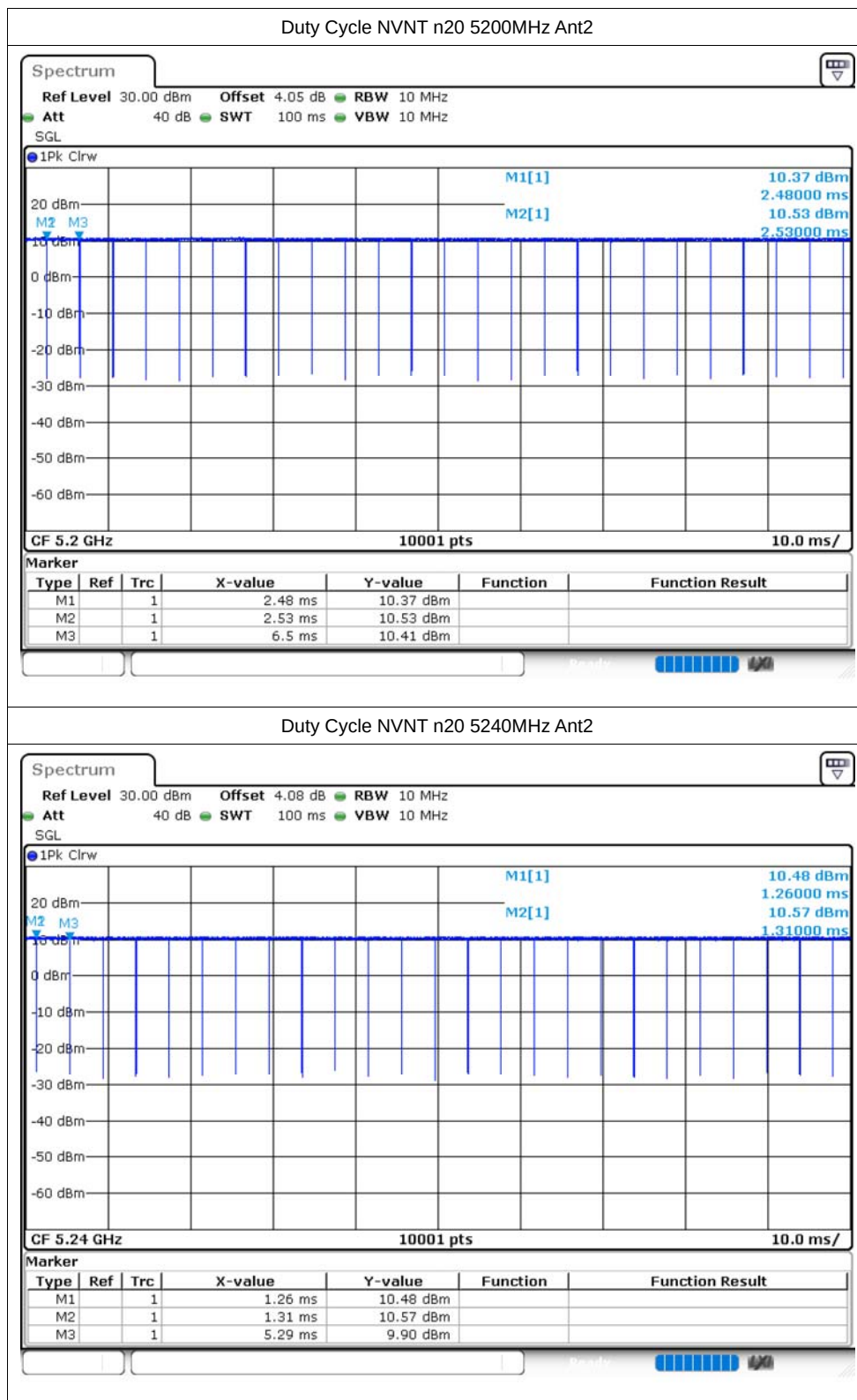


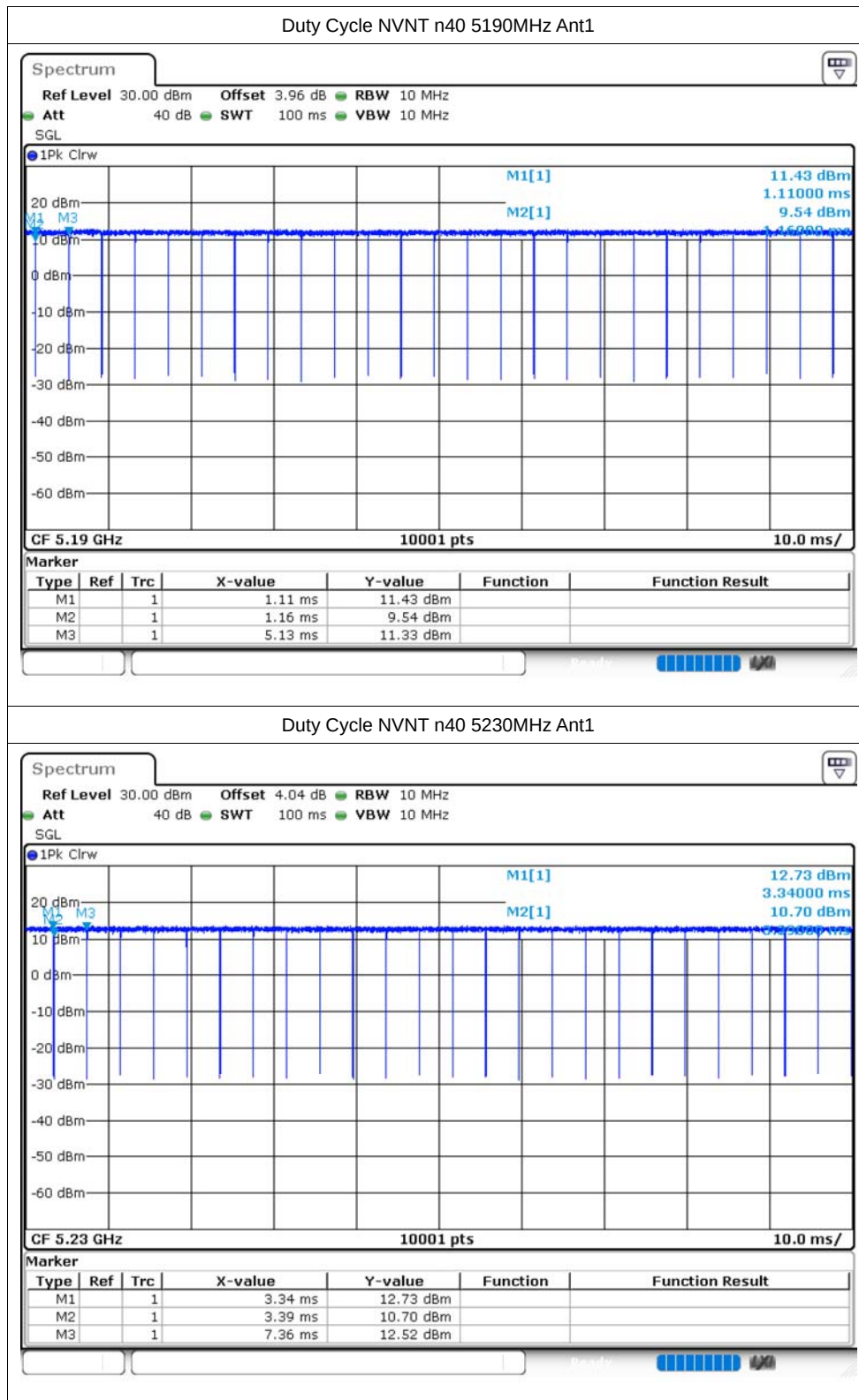


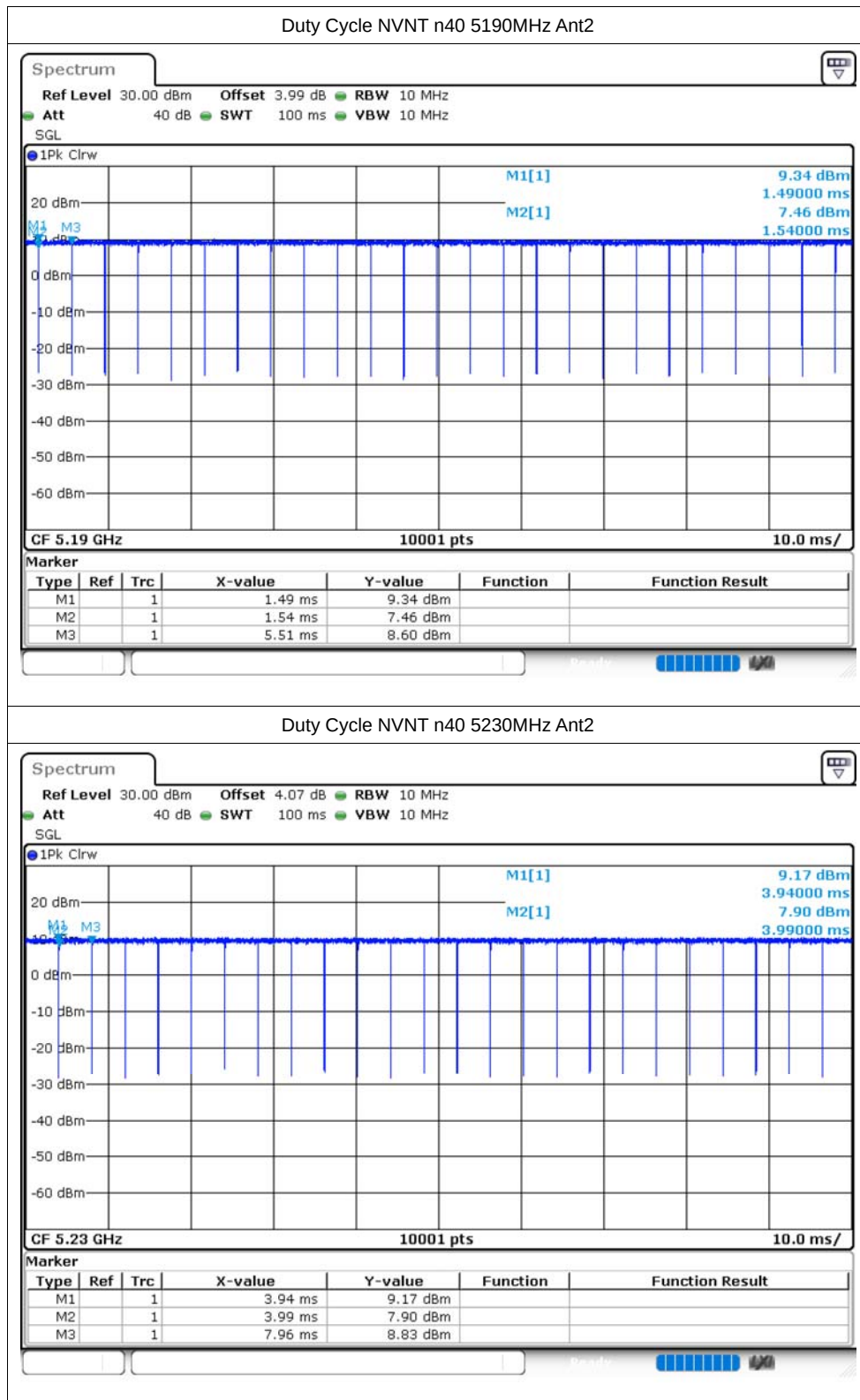


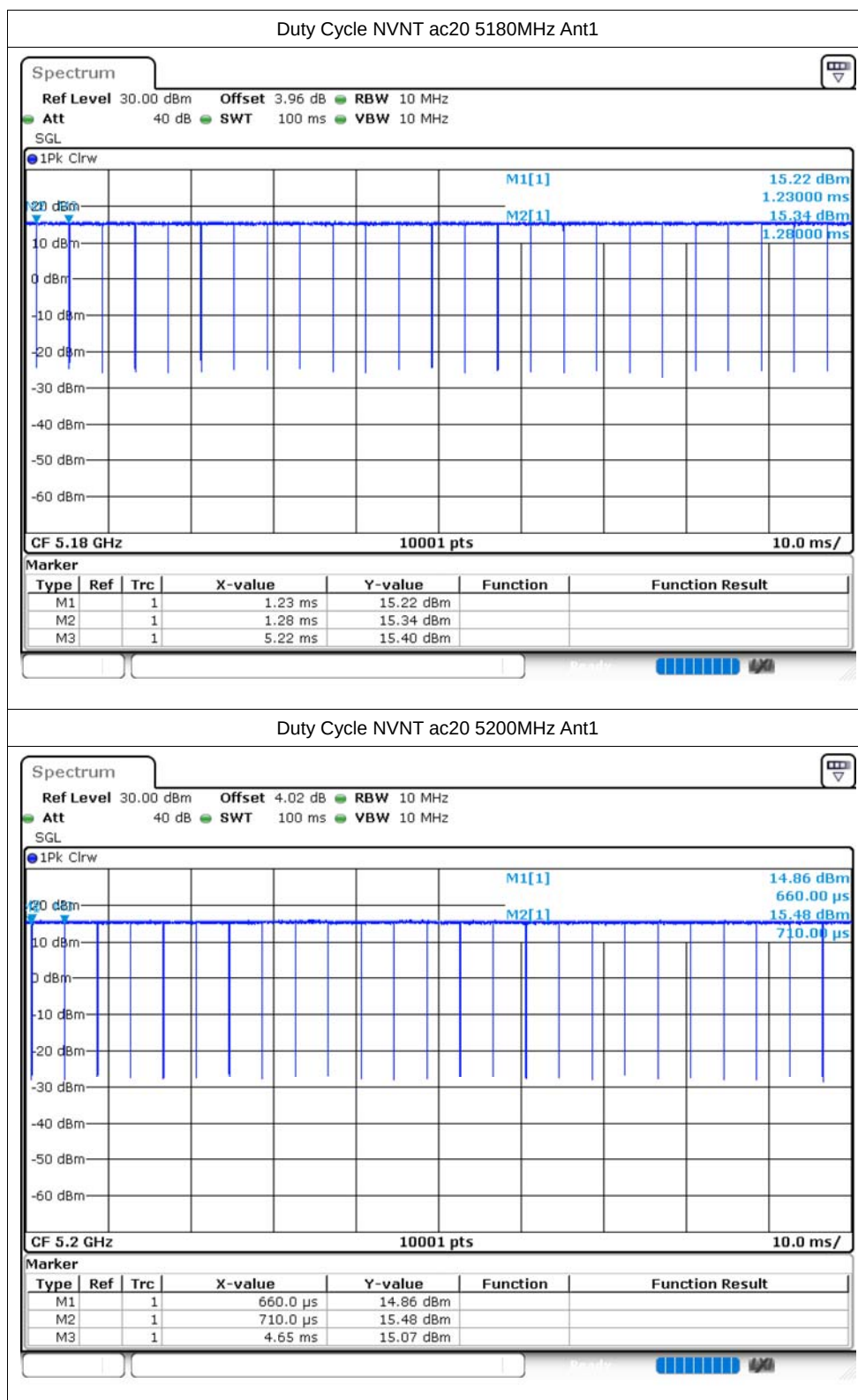




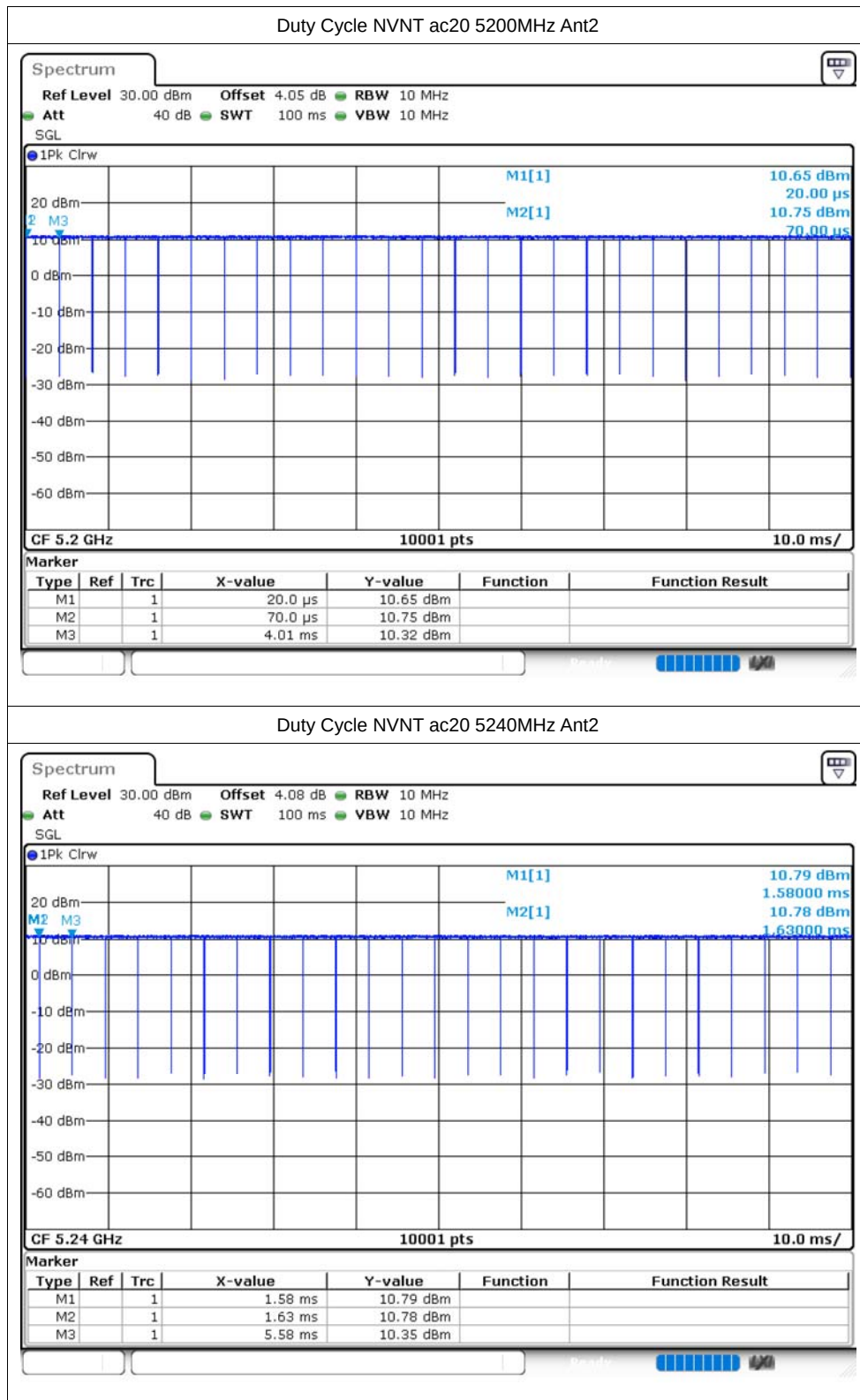




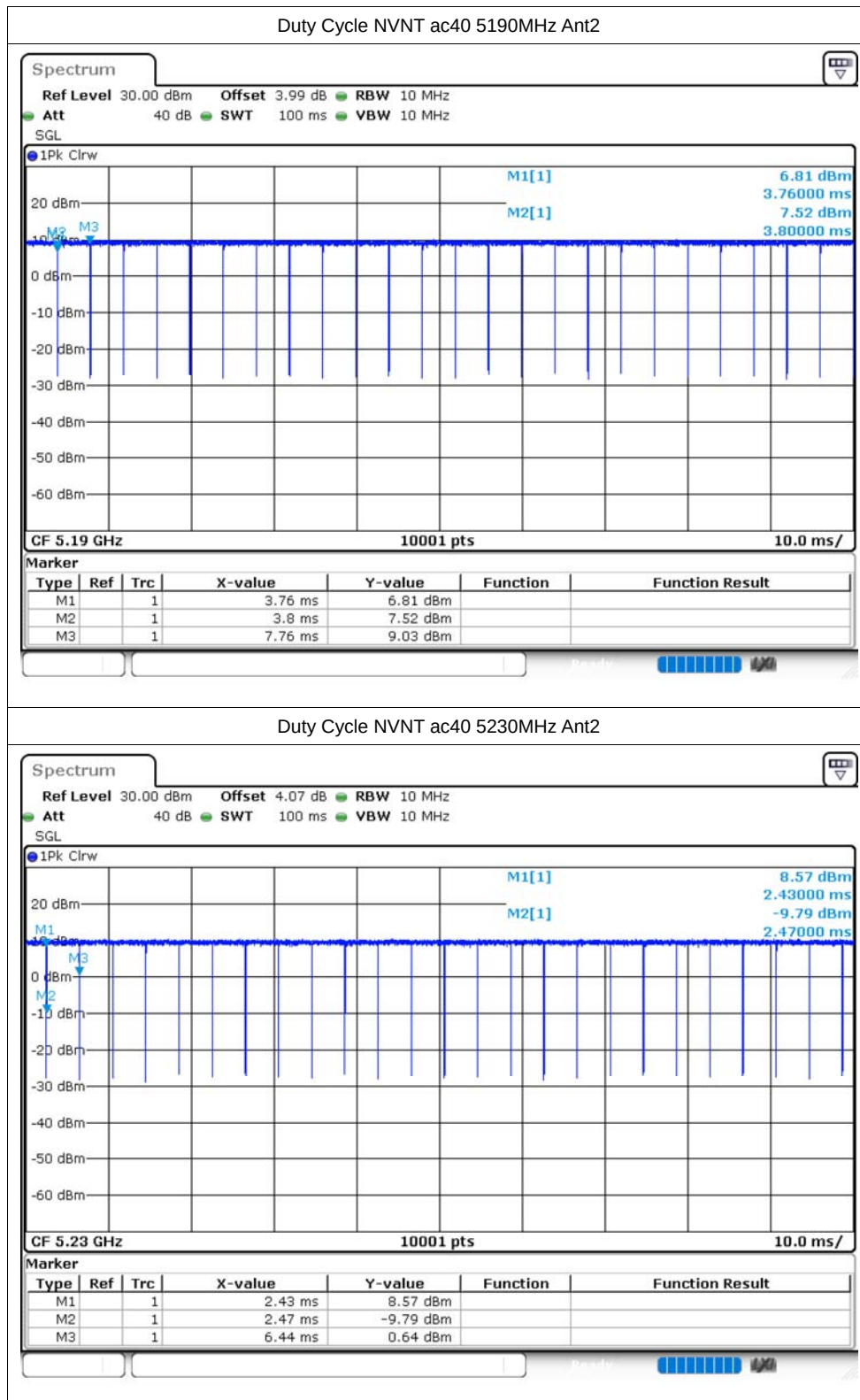


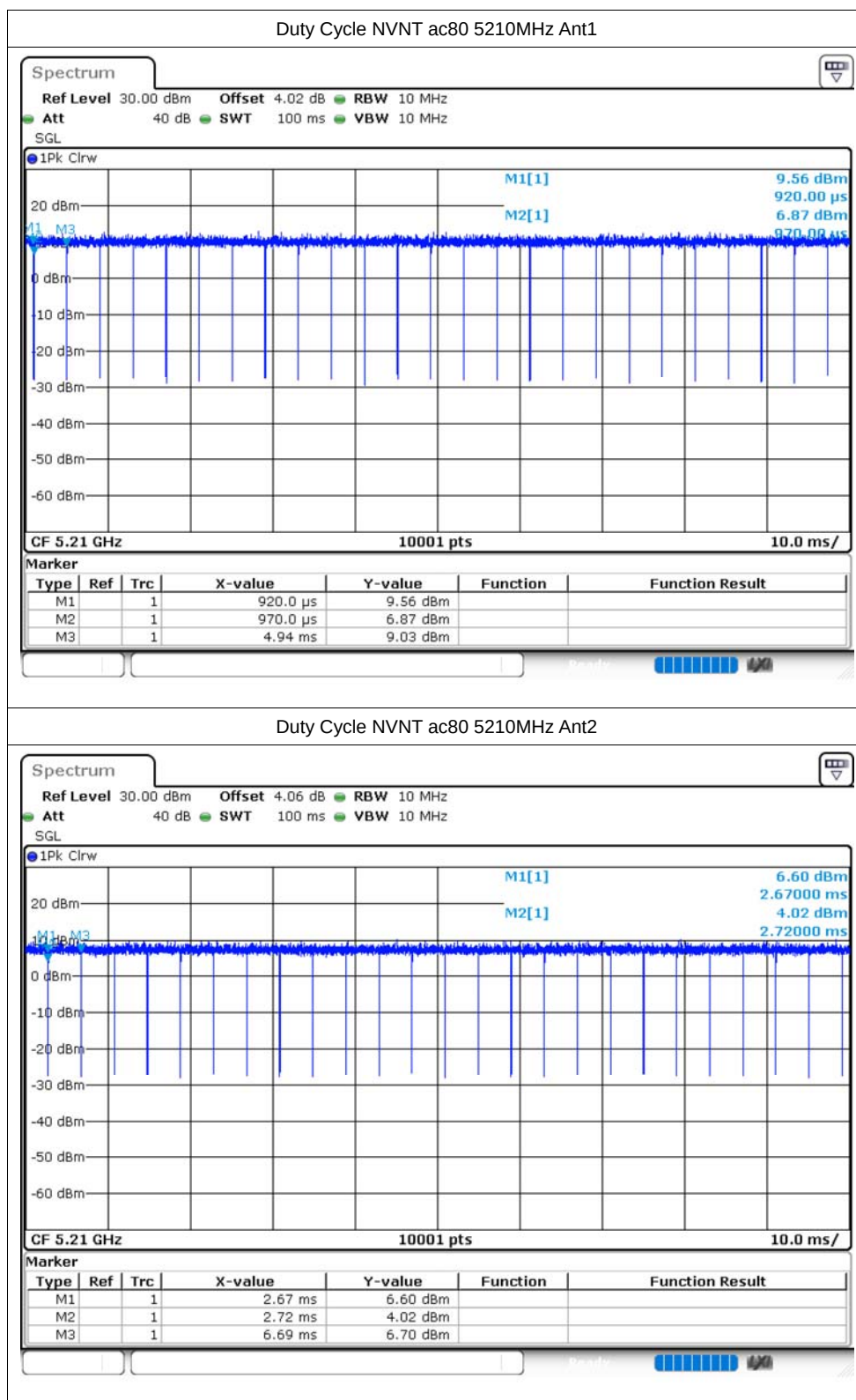


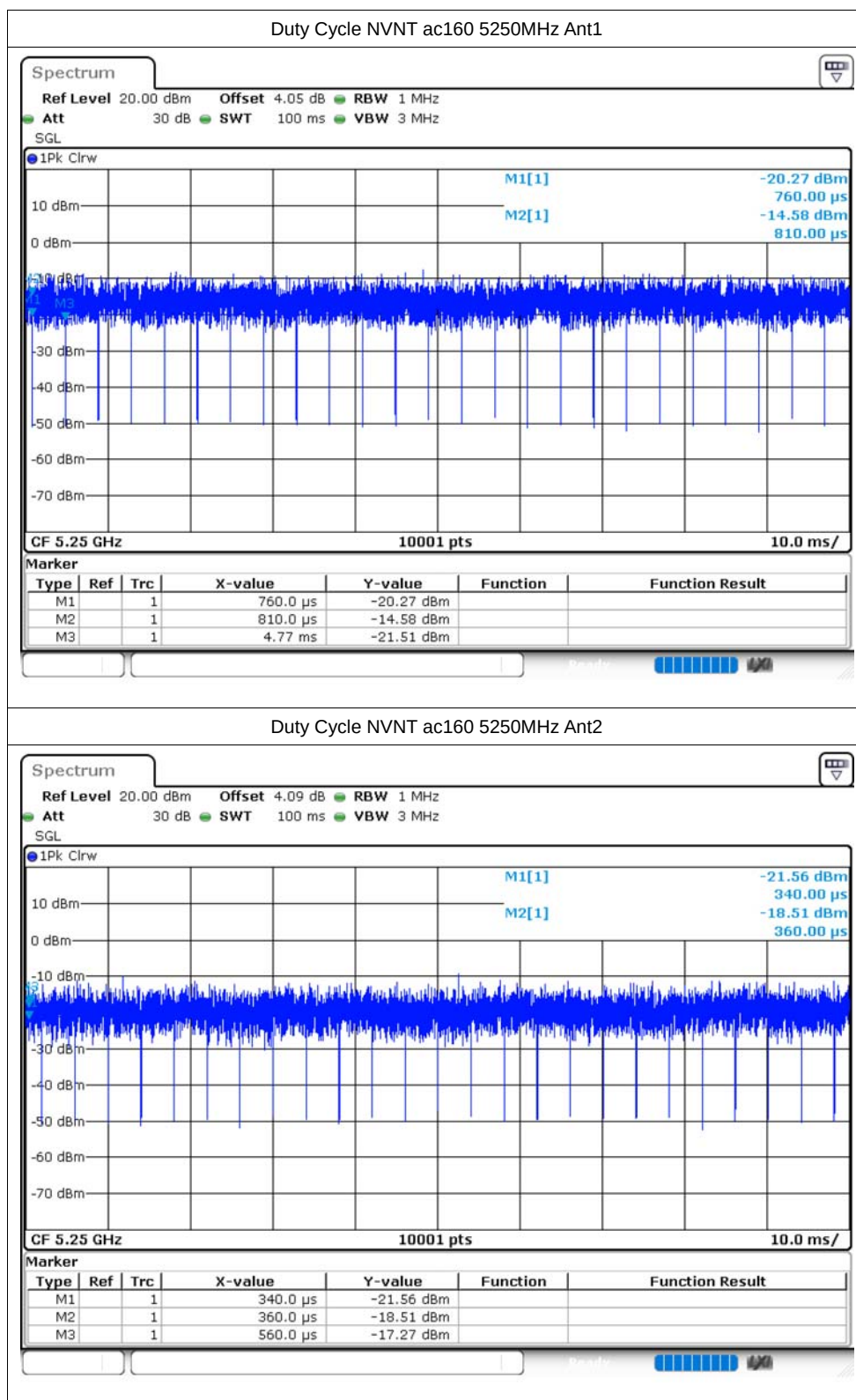


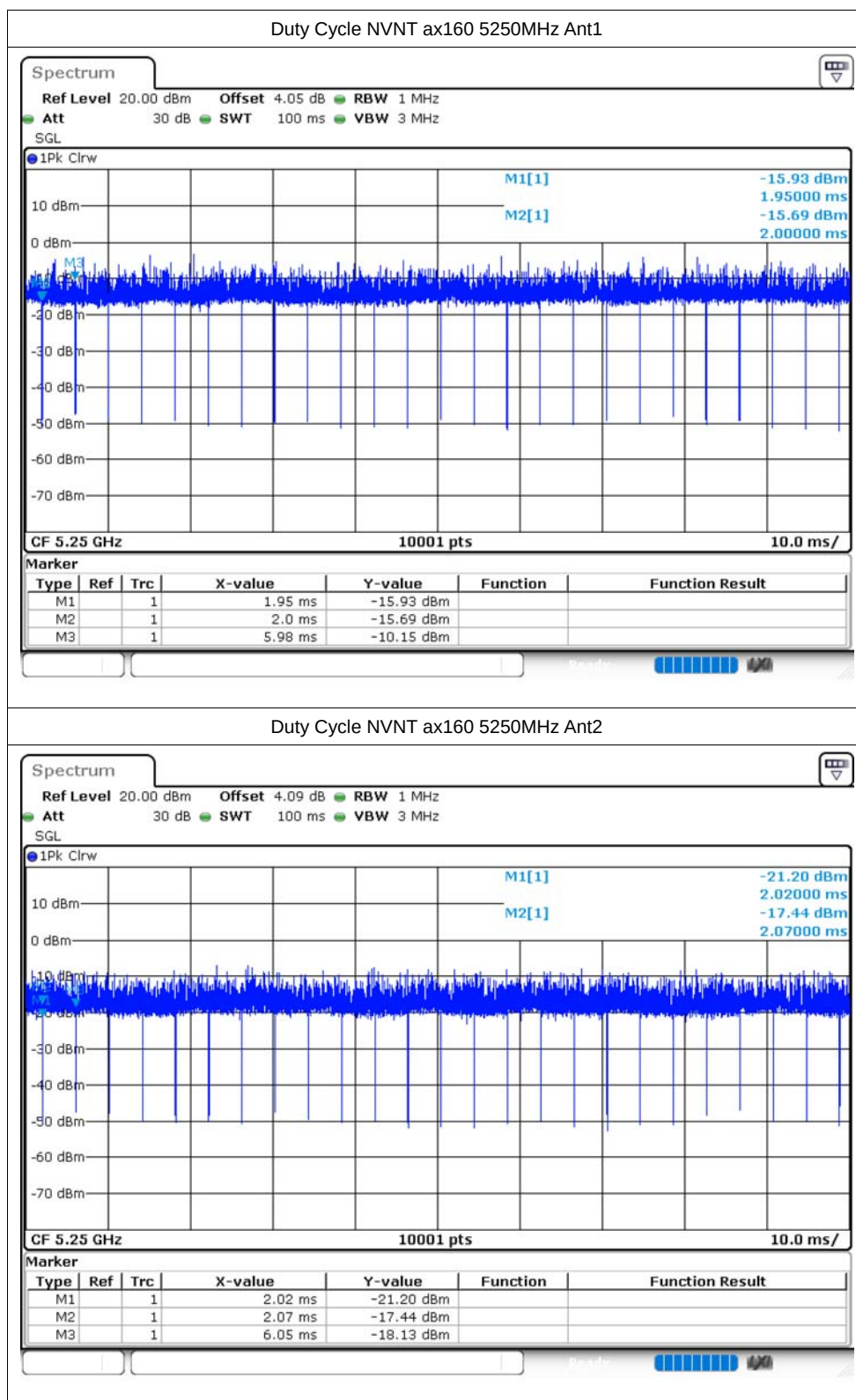


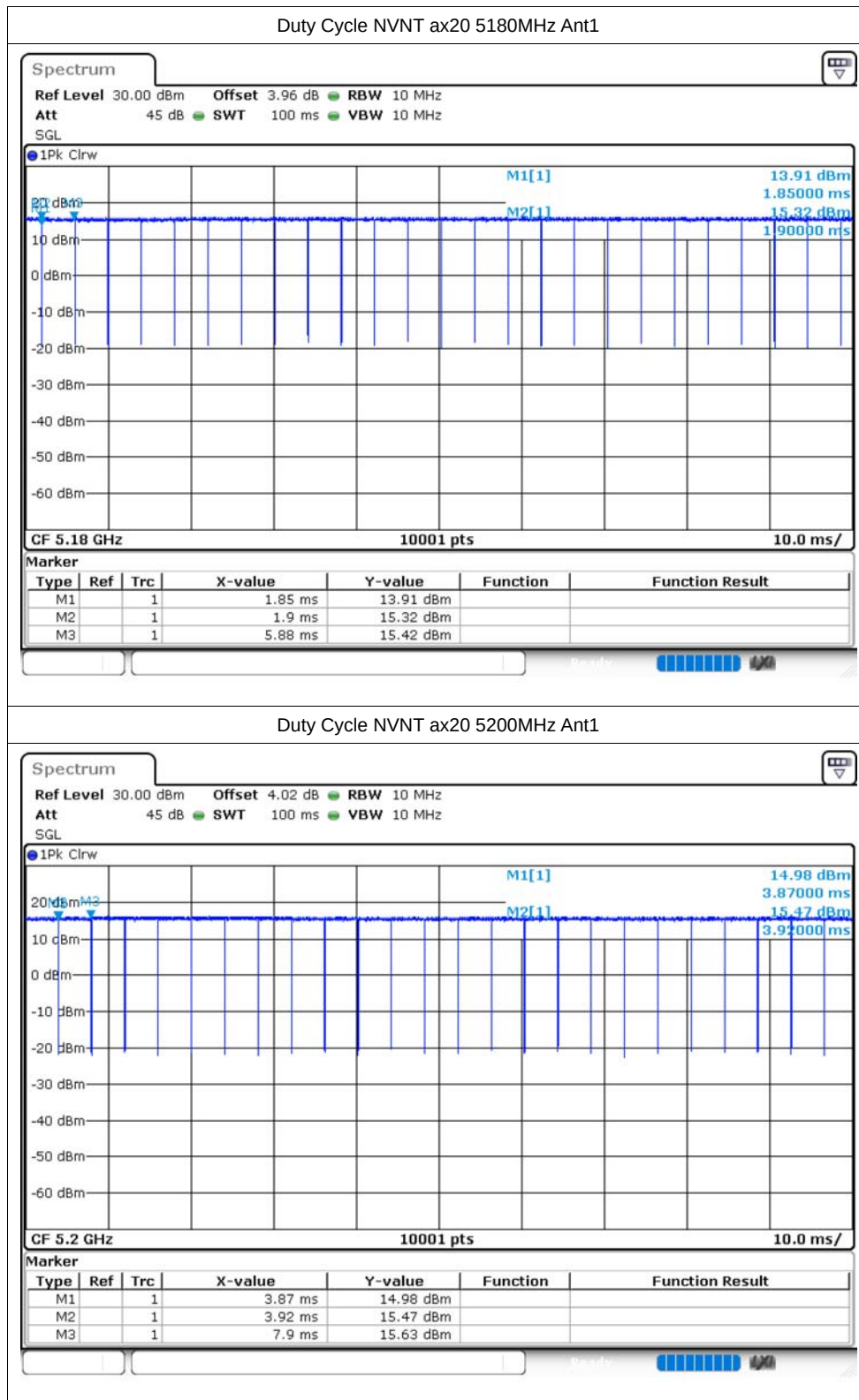


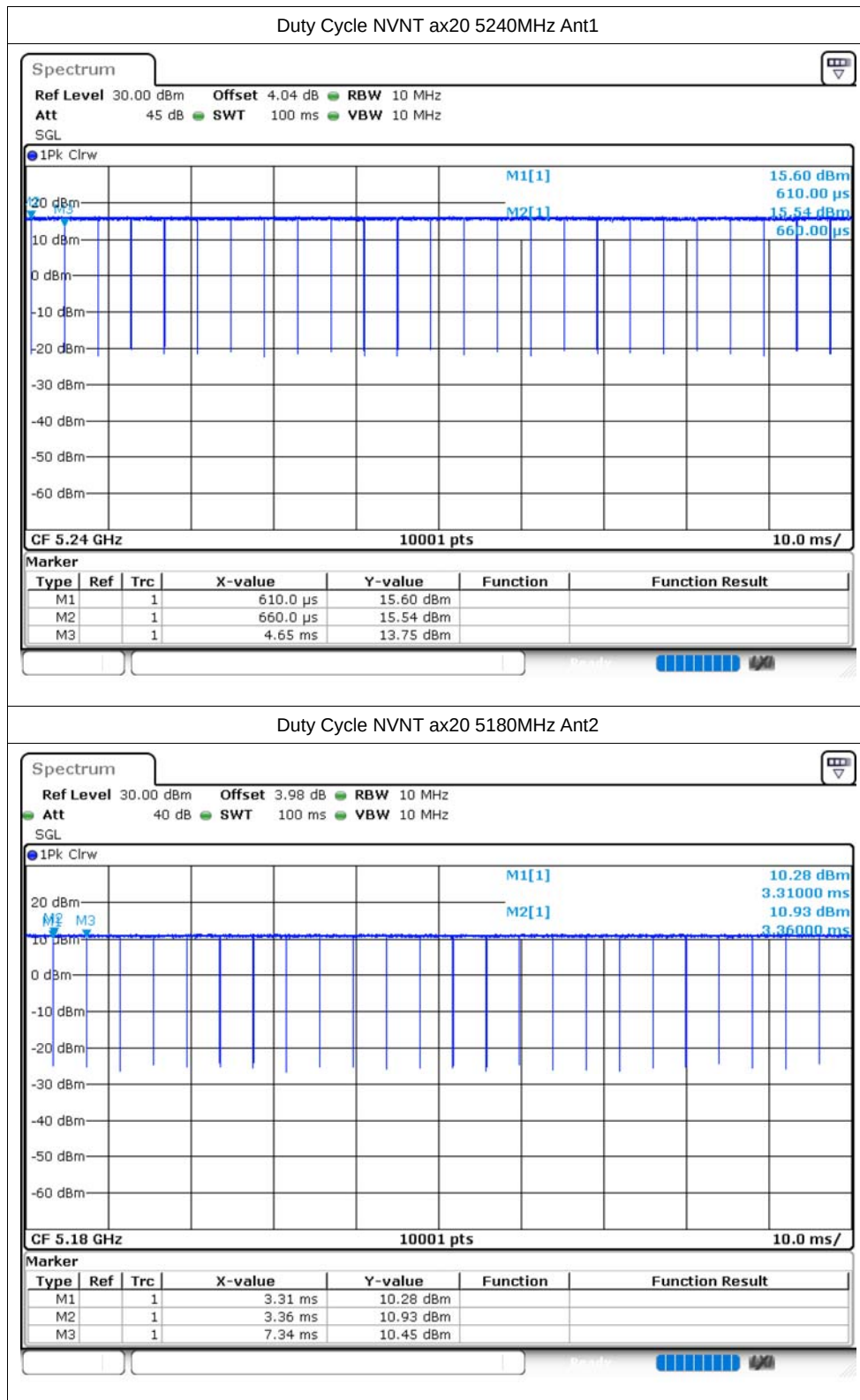


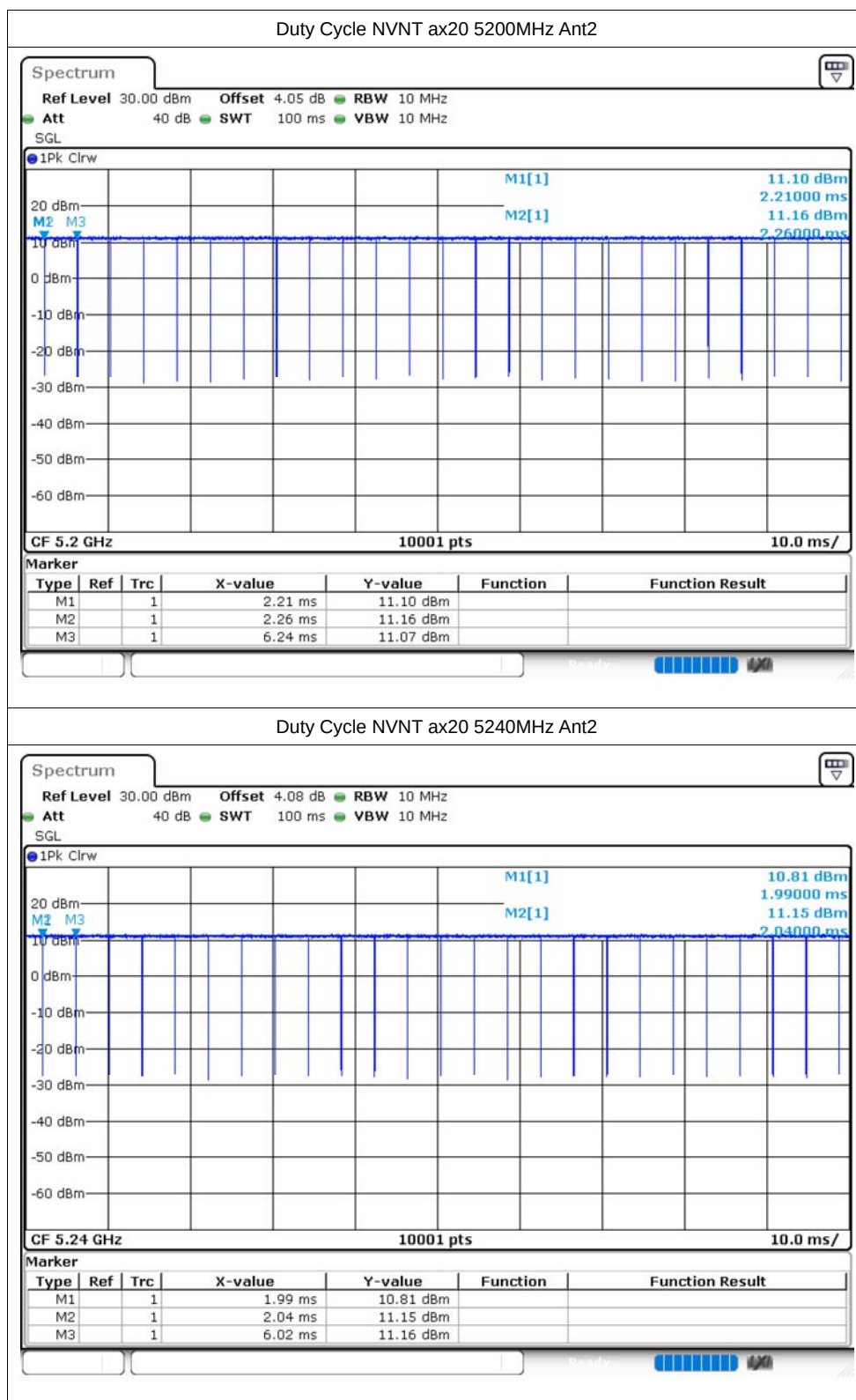




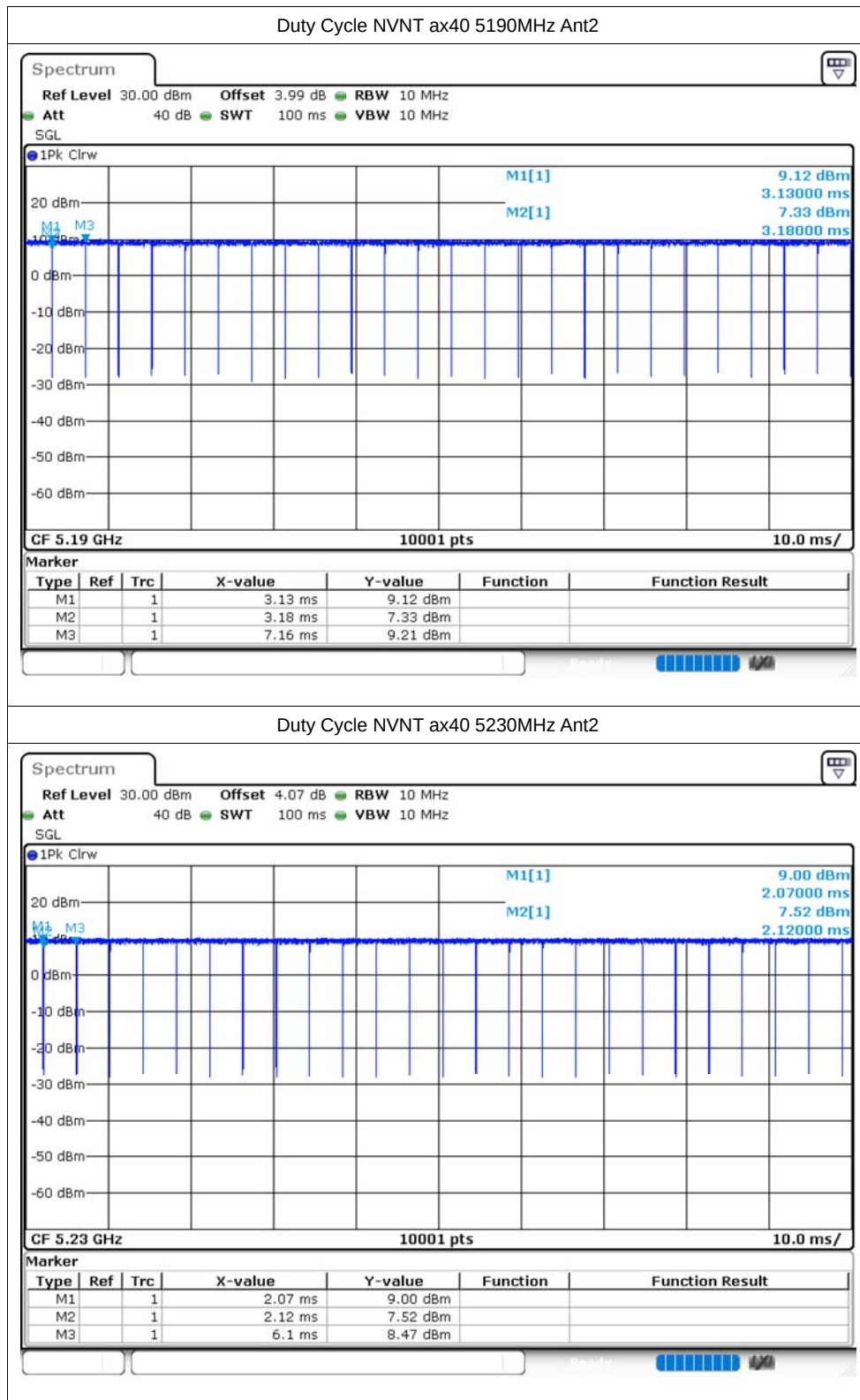


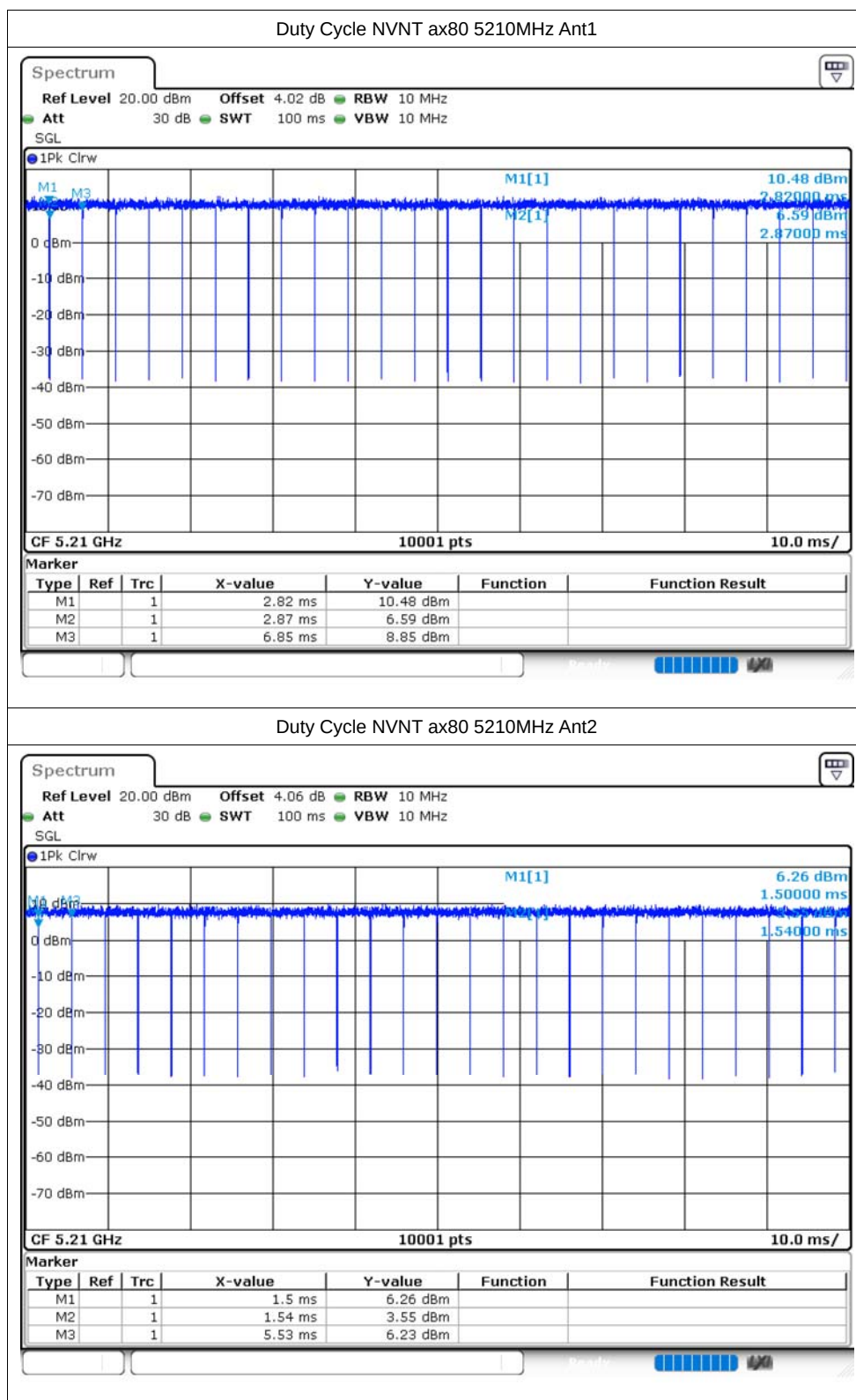












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	14	24	Pass
NVNT	a	5200	Ant1	13.84	24	Pass
NVNT	a	5240	Ant1	13.79	24	Pass
NVNT	a	5180	Ant2	9.41	24	Pass
NVNT	a	5200	Ant2	9.35	24	Pass
NVNT	a	5240	Ant2	9.35	24	Pass
NVNT	n20	5180	Ant1	13.88	24	Pass
NVNT	n20	5200	Ant1	13.78	24	Pass
NVNT	n20	5240	Ant1	13.82	24	Pass
NVNT	n20	5180	Ant2	9.29	24	Pass
NVNT	n20	5200	Ant2	9.37	24	Pass
NVNT	n20	5240	Ant2	9.15	24	Pass
NVNT	n40	5190	Ant2	9.94	24	Pass
NVNT	n40	5230	Ant2	9.88	24	Pass
NVNT	n40	5190	Ant1	12.88	24	Pass
NVNT	n40	5230	Ant1	13.1	24	Pass
NVNT	ac20	5180	Ant1	13.91	24	Pass
NVNT	ac20	5200	Ant1	13.86	24	Pass
NVNT	ac20	5240	Ant1	13.73	24	Pass
NVNT	ac20	5180	Ant2	9.27	24	Pass
NVNT	ac20	5200	Ant2	9.34	24	Pass
NVNT	ac20	5240	Ant2	9.3	24	Pass
NVNT	ac40	5190	Ant1	12.85	24	Pass
NVNT	ac40	5230	Ant1	12.89	24	Pass
NVNT	ac40	5190	Ant2	9.93	24	Pass
NVNT	ac40	5230	Ant2	9.88	24	Pass
NVNT	ac80	5210	Ant1	12.78	24	Pass
NVNT	ac80	5210	Ant2	9.94	24	Pass
NVNT	ac160	5250	Ant1	13.05	24	Pass
NVNT	ac160	5250	Ant2	9.79	24	Pass
NVNT	ax160	5250	Ant1	12.99	24	Pass
NVNT	ax160	5250	Ant2	9.7	24	Pass
NVNT	ax20	5180	Ant1	14.02	24	Pass
NVNT	ax20	5200	Ant1	13.95	24	Pass
NVNT	ax20	5240	Ant1	13.92	24	Pass
NVNT	ax20	5180	Ant2	9.4	24	Pass
NVNT	ax20	5200	Ant2	9.47	24	Pass
NVNT	ax20	5240	Ant2	9.42	24	Pass
NVNT	ax40	5190	Ant1	12.36	24	Pass
NVNT	ax40	5230	Ant1	13.08	24	Pass

NVNT	ax40	5190	Ant2	9.56	24	Pass
NVNT	ax40	5230	Ant2	9.54	24	Pass
NVNT	ax80	5210	Ant1	12.77	24	Pass
NVNT	ax80	5210	Ant2	9.68	24	Pass

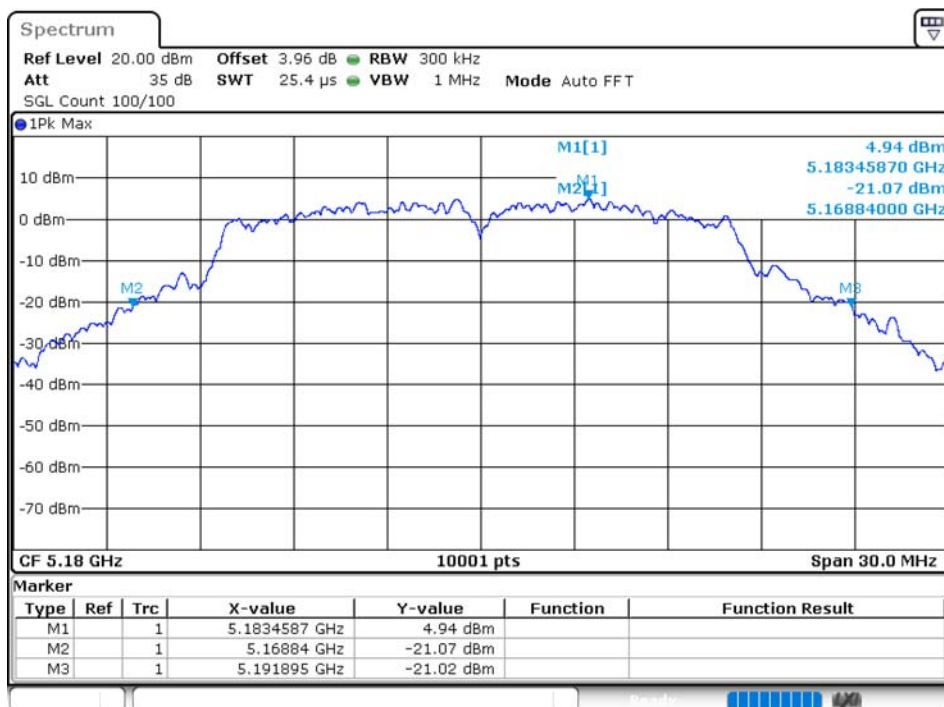
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	23.055	Pass
NVNT	a	5200	Ant1	22.785	Pass
NVNT	a	5240	Ant1	23.889	Pass
NVNT	a	5180	Ant2	23.166	Pass
NVNT	a	5200	Ant2	22.821	Pass
NVNT	a	5240	Ant2	22.545	Pass
NVNT	n20	5180	Ant1	23.871	Pass
NVNT	n20	5200	Ant1	23.292	Pass
NVNT	n20	5240	Ant1	25.158	Pass
NVNT	n20	5180	Ant2	23.184	Pass
NVNT	n20	5200	Ant2	24.603	Pass
NVNT	n20	5240	Ant2	23.658	Pass
NVNT	n40	5190	Ant1	42.852	Pass
NVNT	n40	5230	Ant1	43.302	Pass
NVNT	n40	5190	Ant2	43.782	Pass
NVNT	n40	5230	Ant2	43.164	Pass
NVNT	ac20	5180	Ant1	24.654	Pass
NVNT	ac20	5200	Ant1	22.848	Pass
NVNT	ac20	5240	Ant1	24.138	Pass
NVNT	ac20	5180	Ant2	22.557	Pass
NVNT	ac20	5200	Ant2	23.565	Pass
NVNT	ac20	5240	Ant2	23.529	Pass
NVNT	ac40	5190	Ant1	43.644	Pass
NVNT	ac40	5230	Ant1	42.954	Pass
NVNT	ac40	5190	Ant2	43.956	Pass
NVNT	ac40	5230	Ant2	42.846	Pass
NVNT	ac80	5210	Ant1	85.86	Pass
NVNT	ac80	5210	Ant2	85.044	Pass
NVNT	ac160	5250	Ant1	158.808	Pass
NVNT	ac160	5250	Ant2	159.48	Pass
NVNT	ax160	5250	Ant1	159.72	Pass
NVNT	ax160	5250	Ant2	159.888	Pass
NVNT	ax20	5180	Ant1	22.518	Pass
NVNT	ax20	5200	Ant1	22.182	Pass
NVNT	ax20	5240	Ant1	22.926	Pass
NVNT	ax20	5180	Ant2	23.985	Pass
NVNT	ax20	5200	Ant2	23.58	Pass
NVNT	ax20	5240	Ant2	23.106	Pass
NVNT	ax40	5190	Ant1	42.576	Pass
NVNT	ax40	5230	Ant1	42.6	Pass
NVNT	ax40	5190	Ant2	42.222	Pass

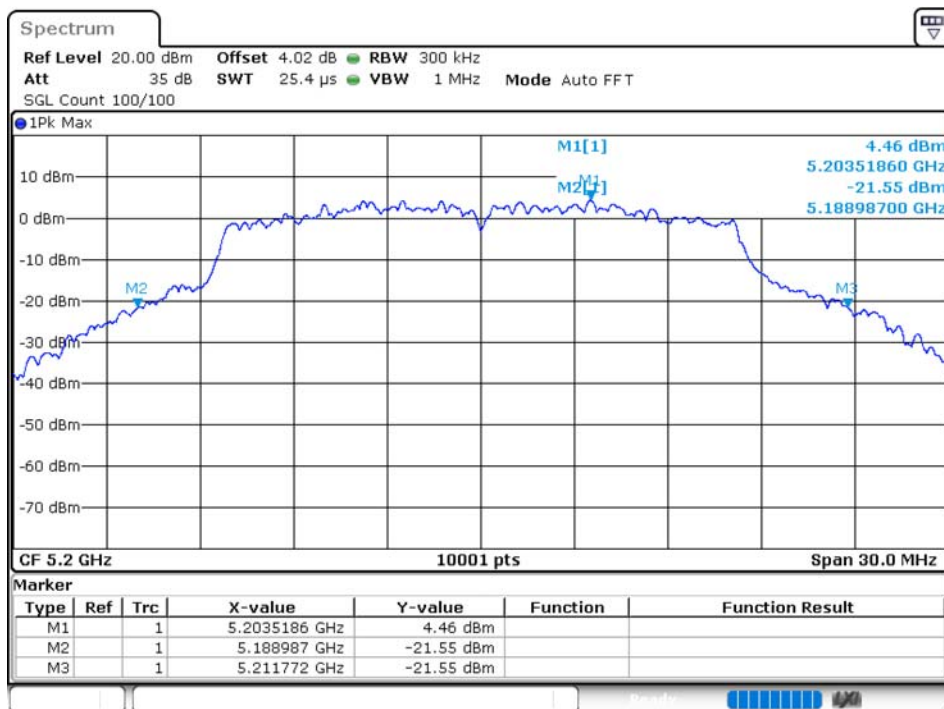
NVNT	ax40	5230	Ant2	42.15	Pass
NVNT	ax80	5210	Ant1	83.952	Pass
NVNT	ax80	5210	Ant2	83.088	Pass

Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1



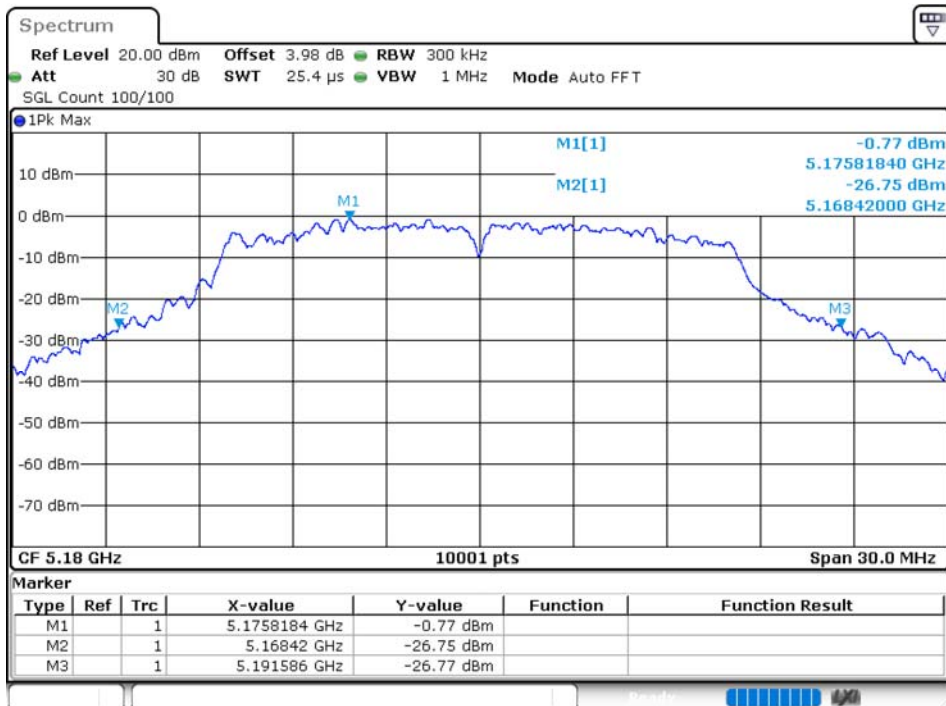
-26dB Bandwidth NVNT a 5200MHz Ant1

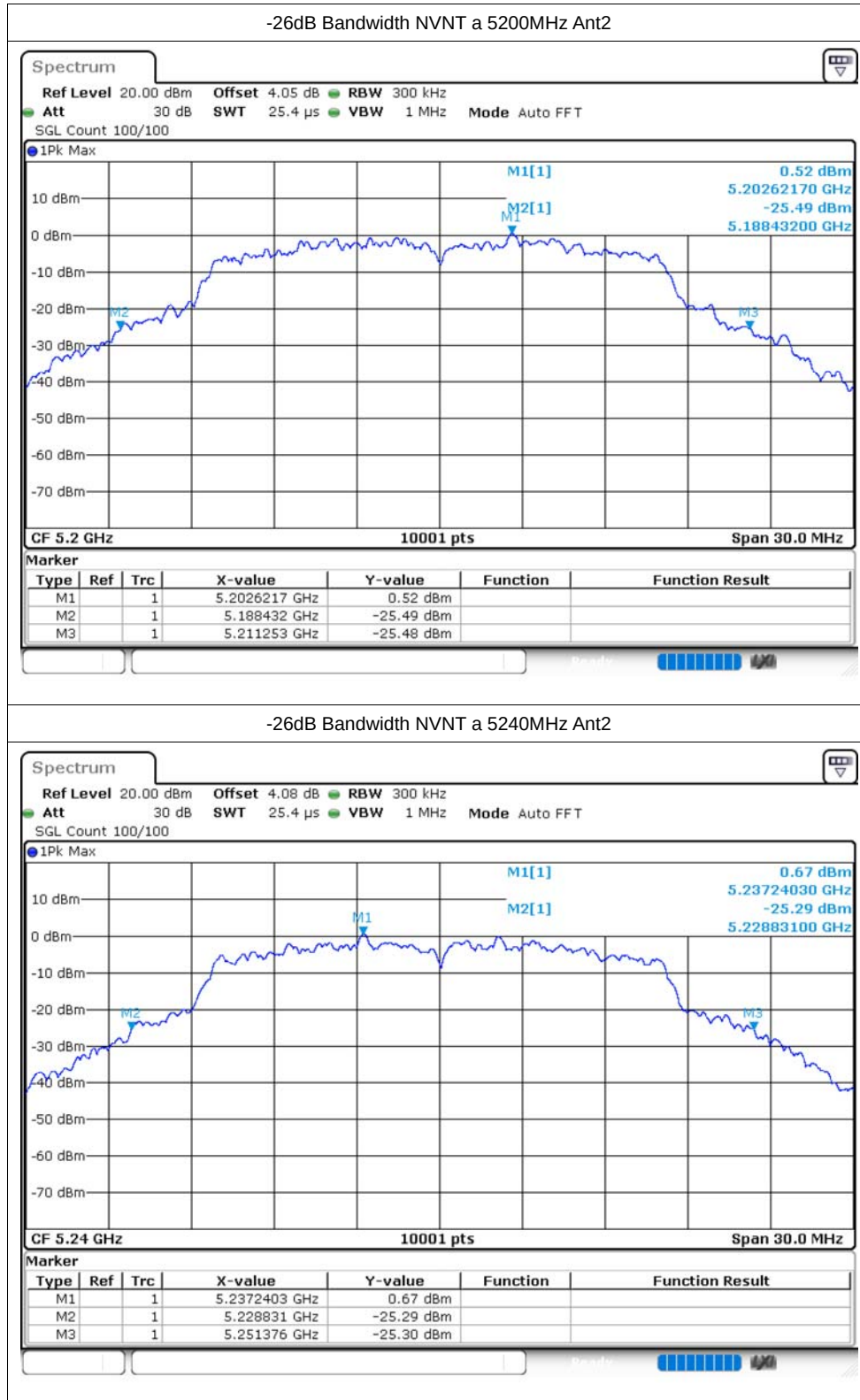


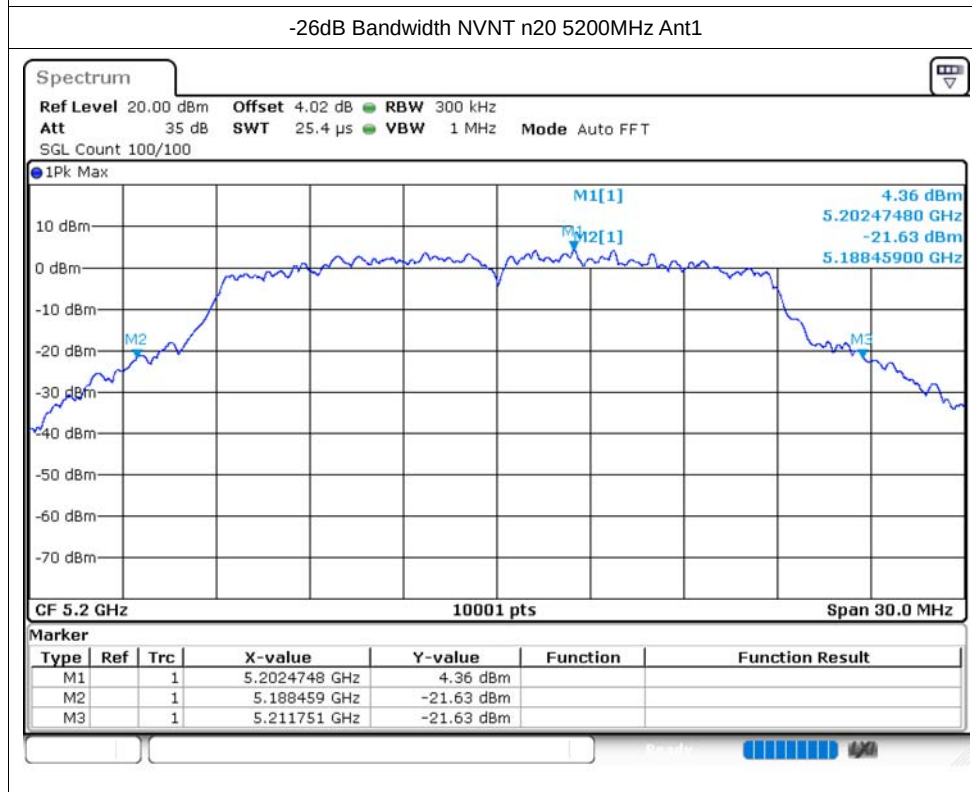
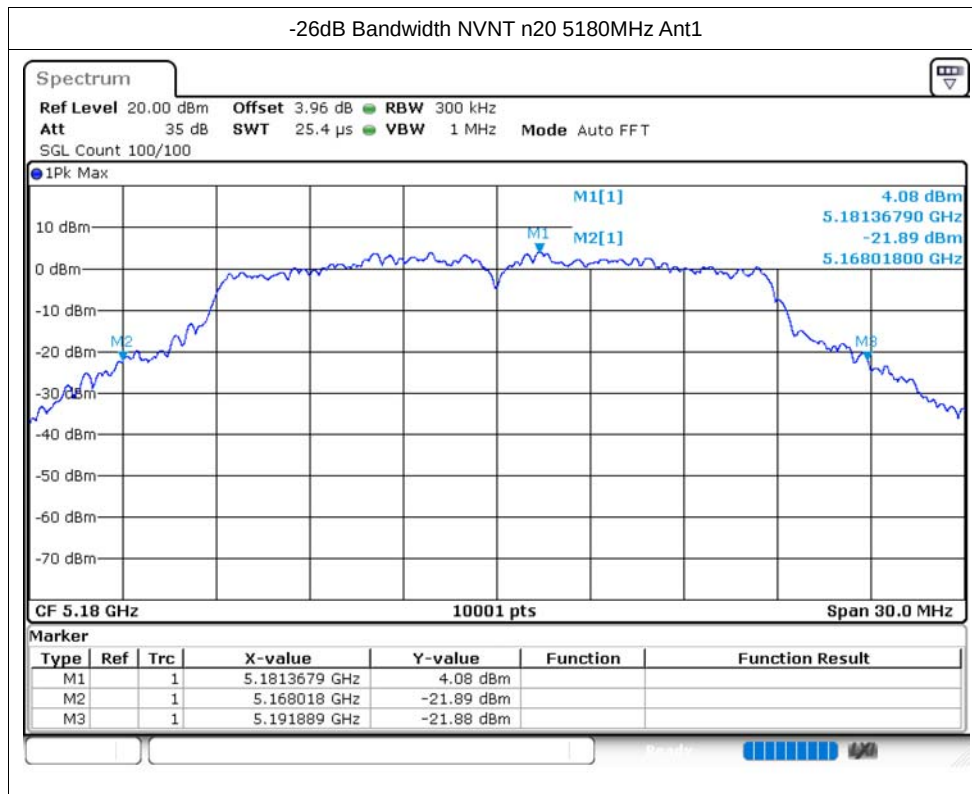
-26dB Bandwidth NVNT a 5240MHz Ant1

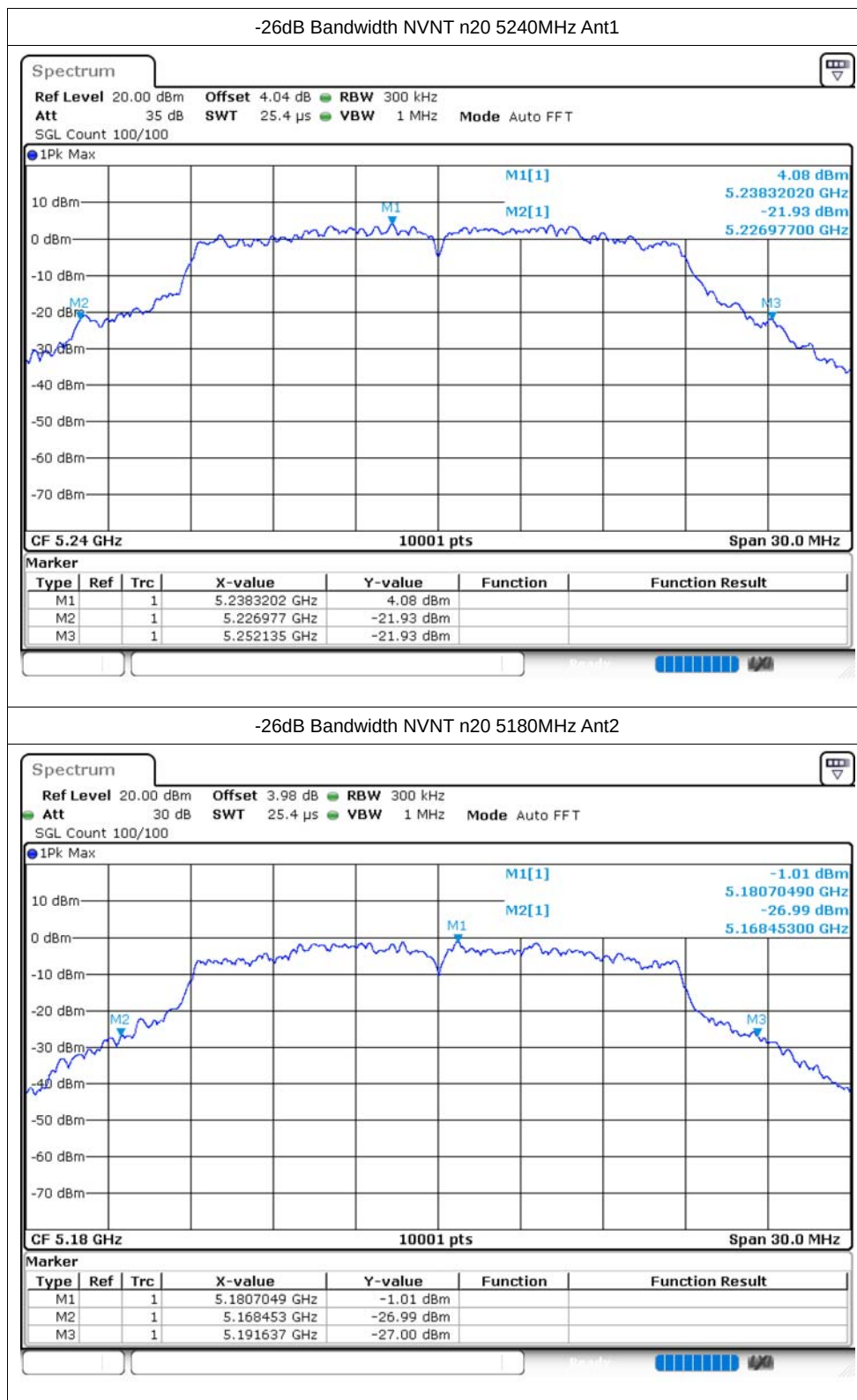


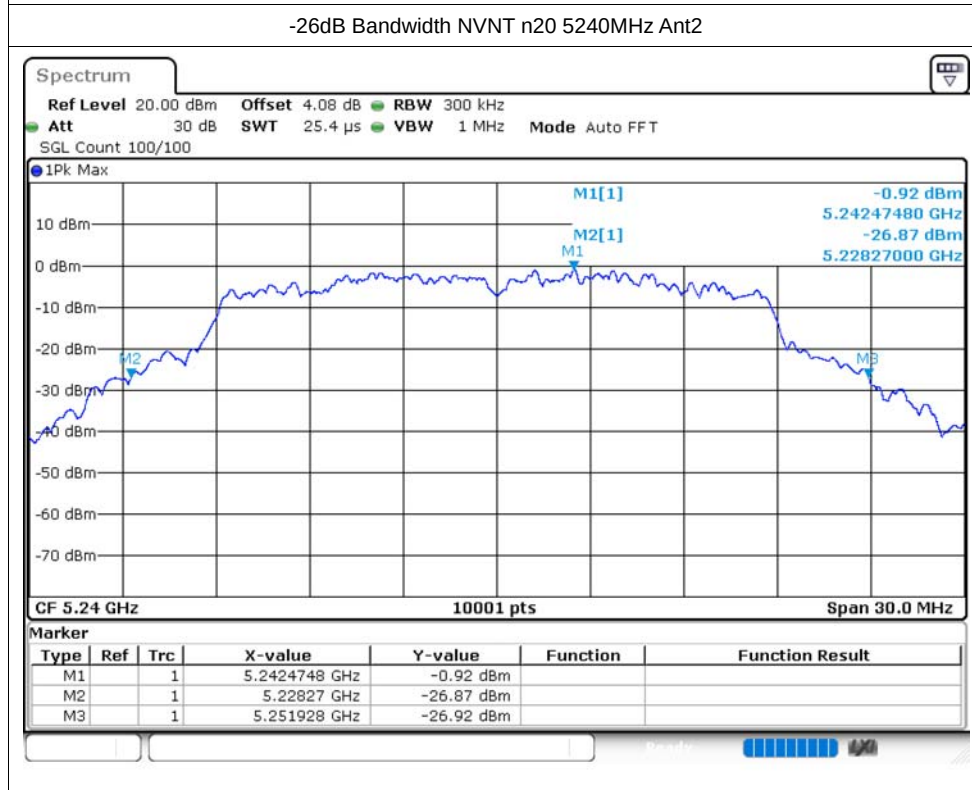
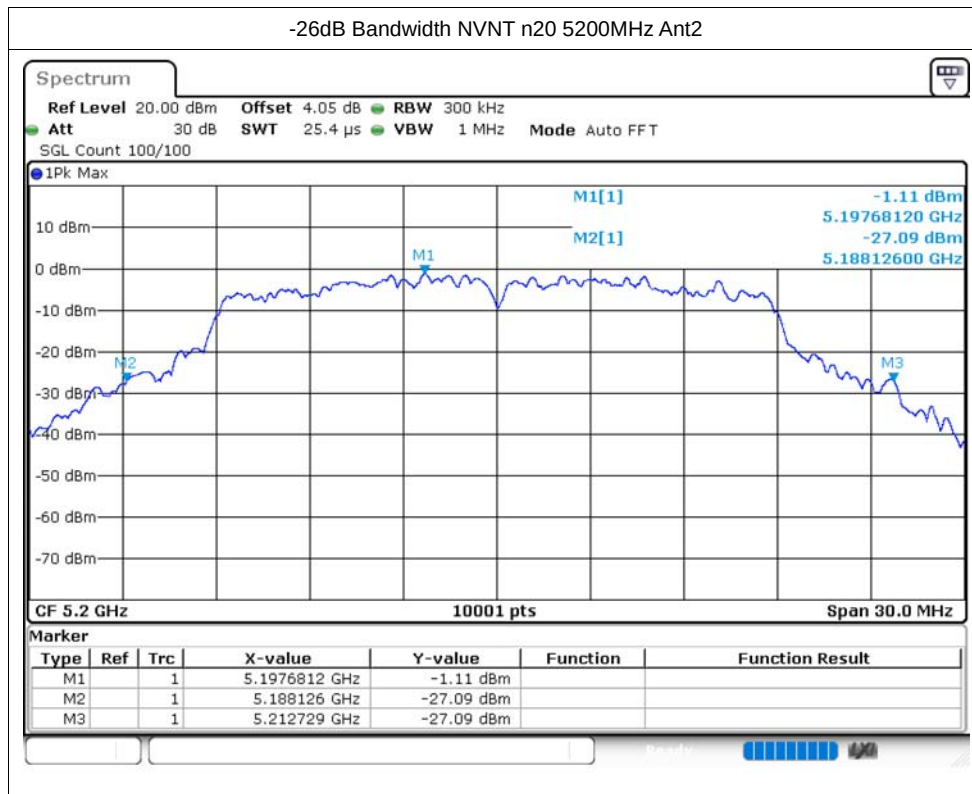
-26dB Bandwidth NVNT a 5180MHz Ant2

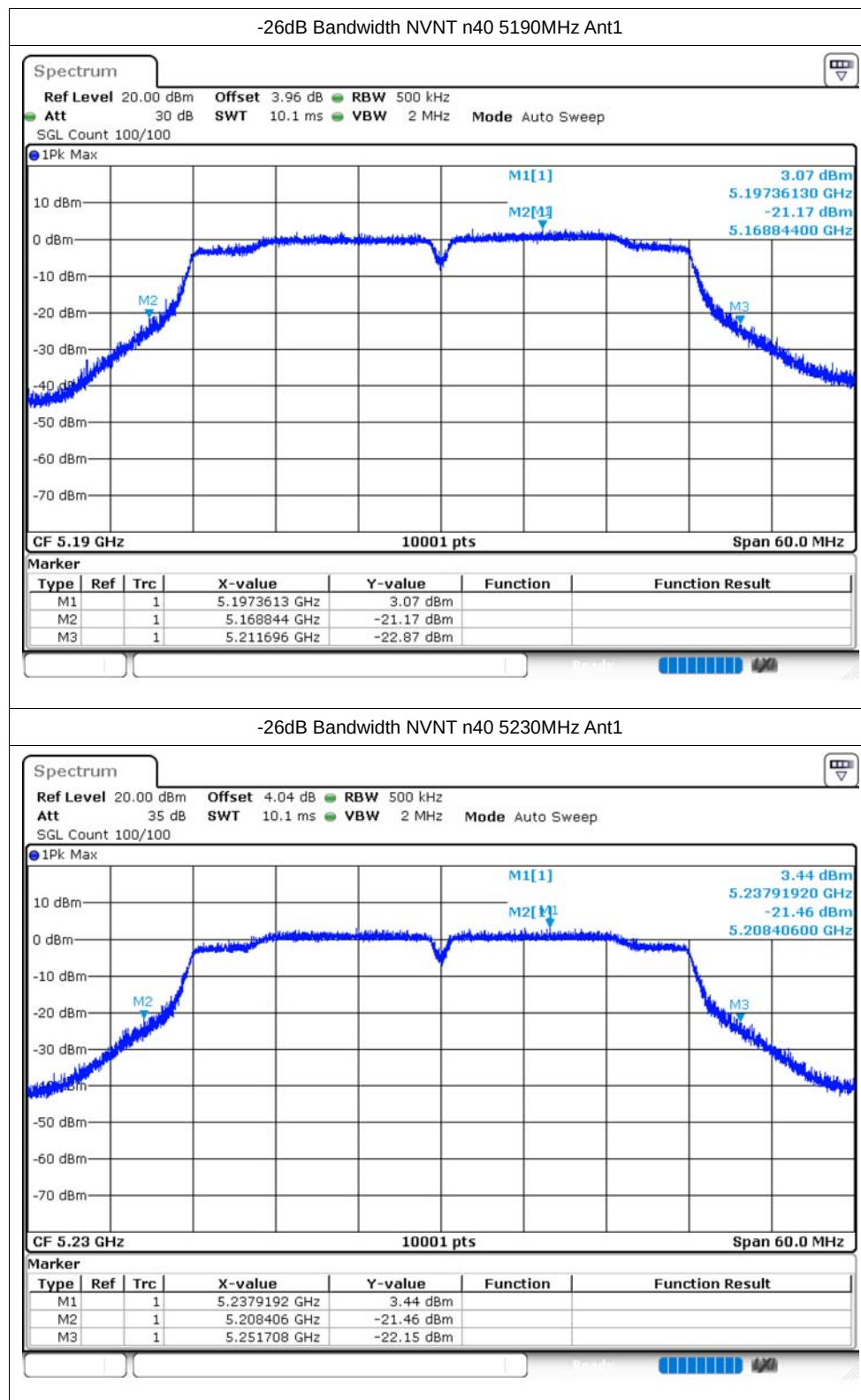


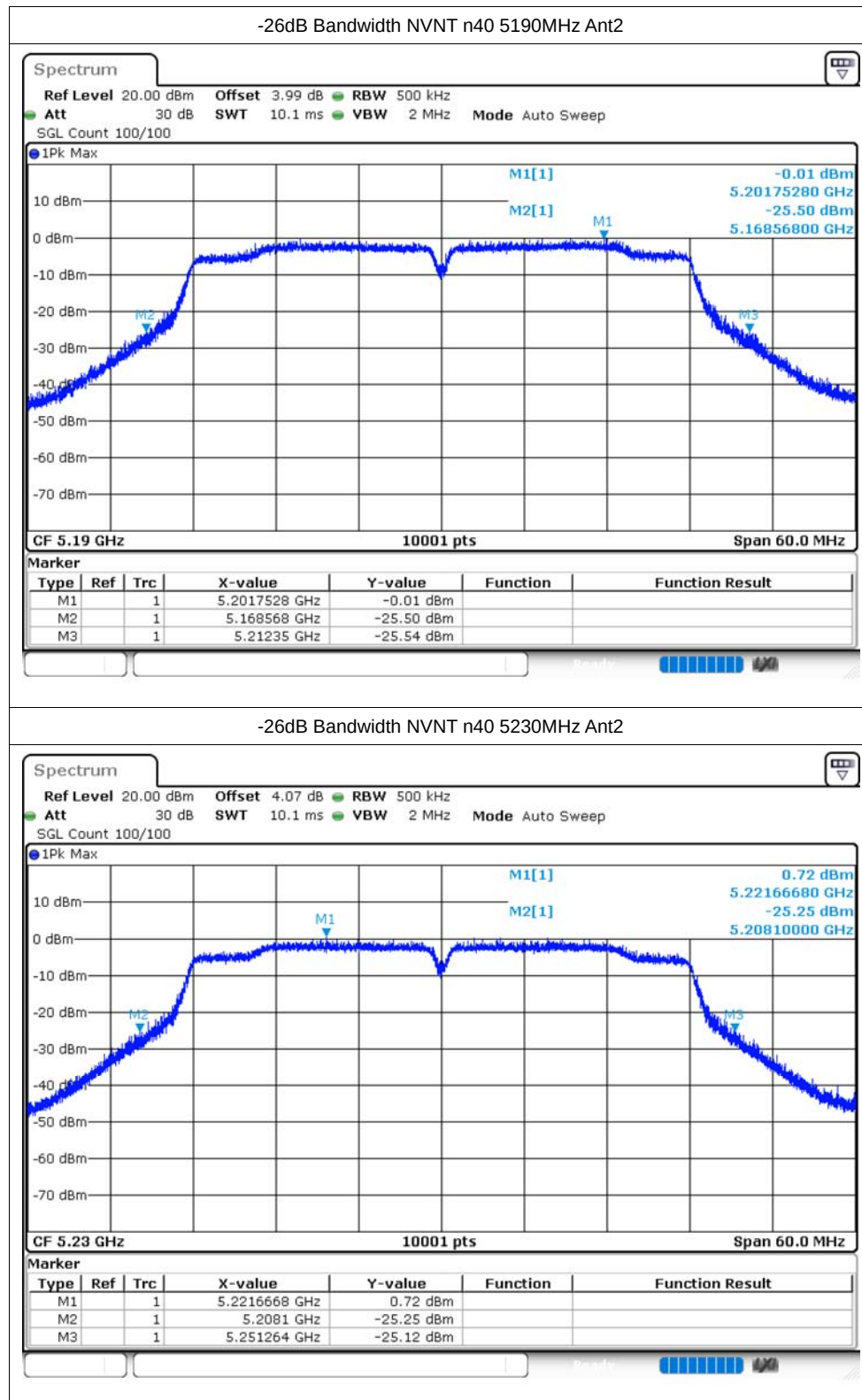


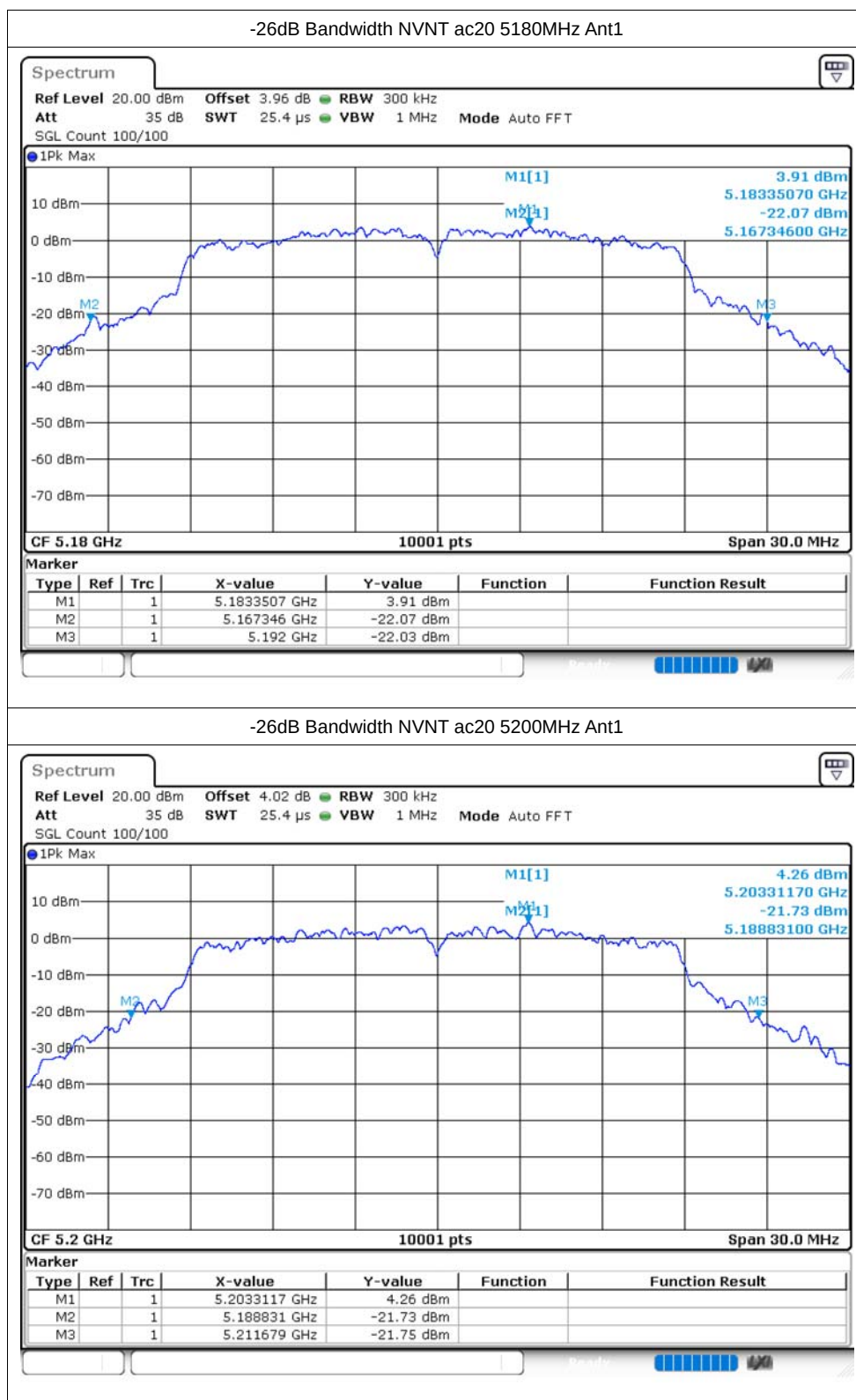


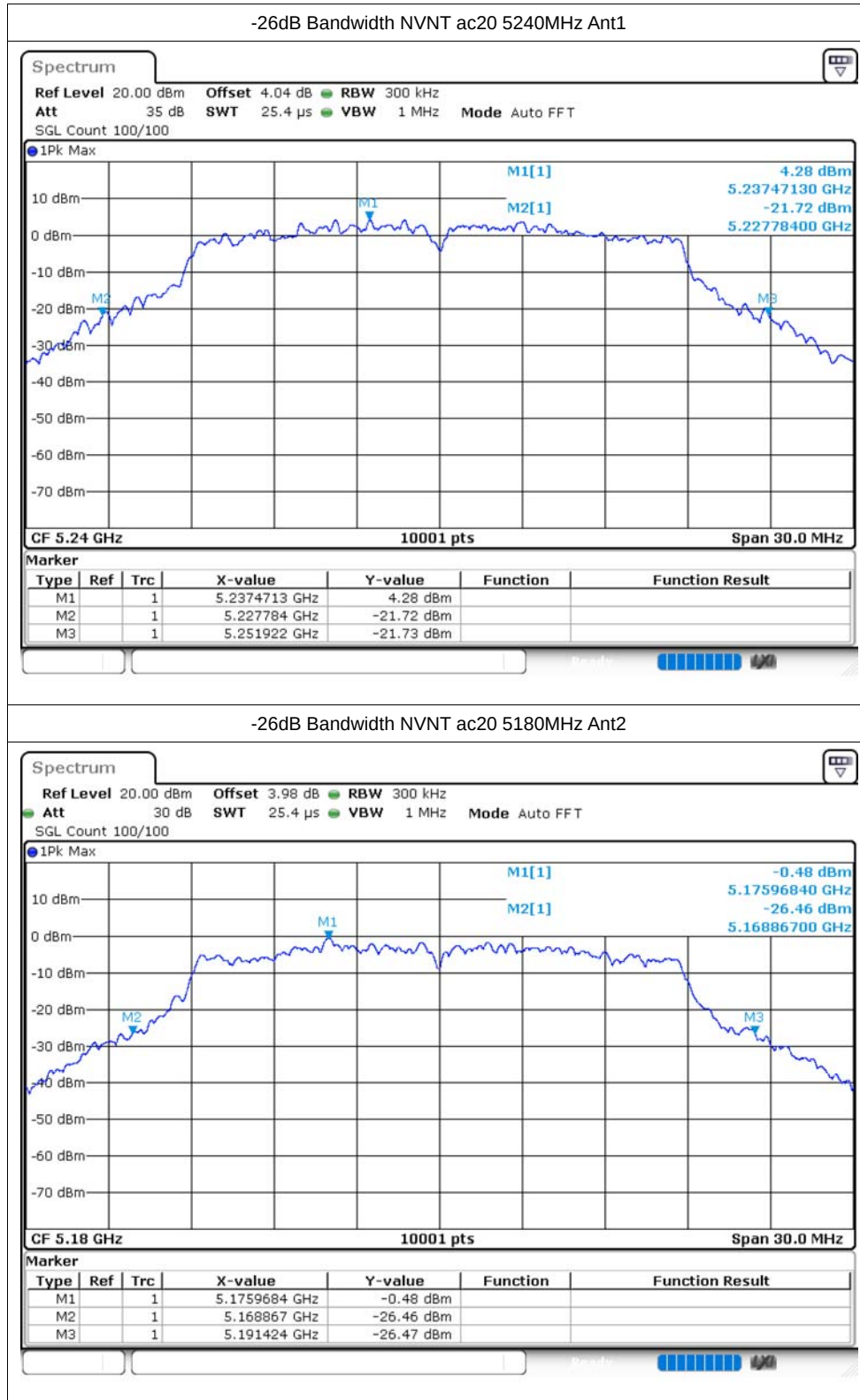


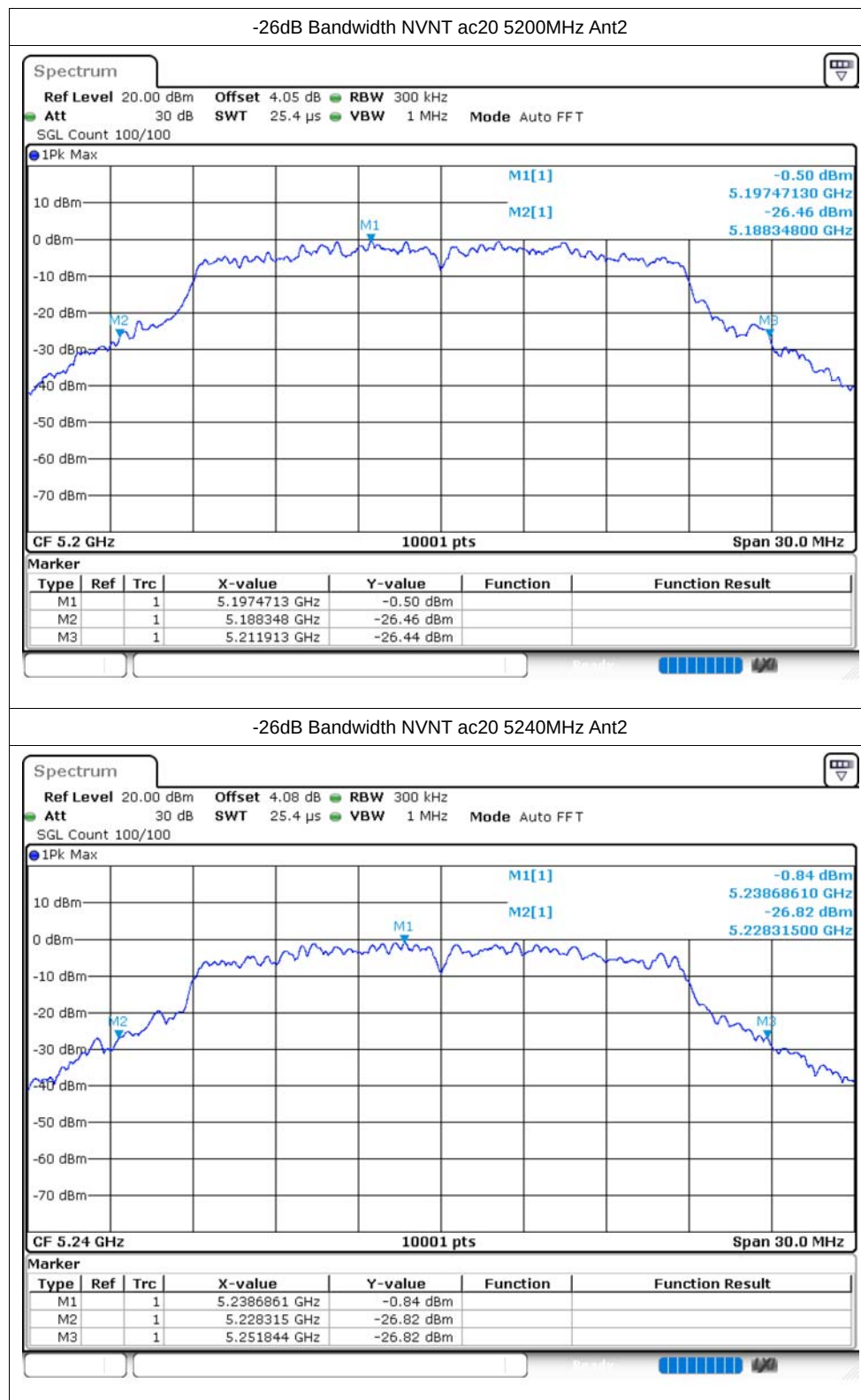


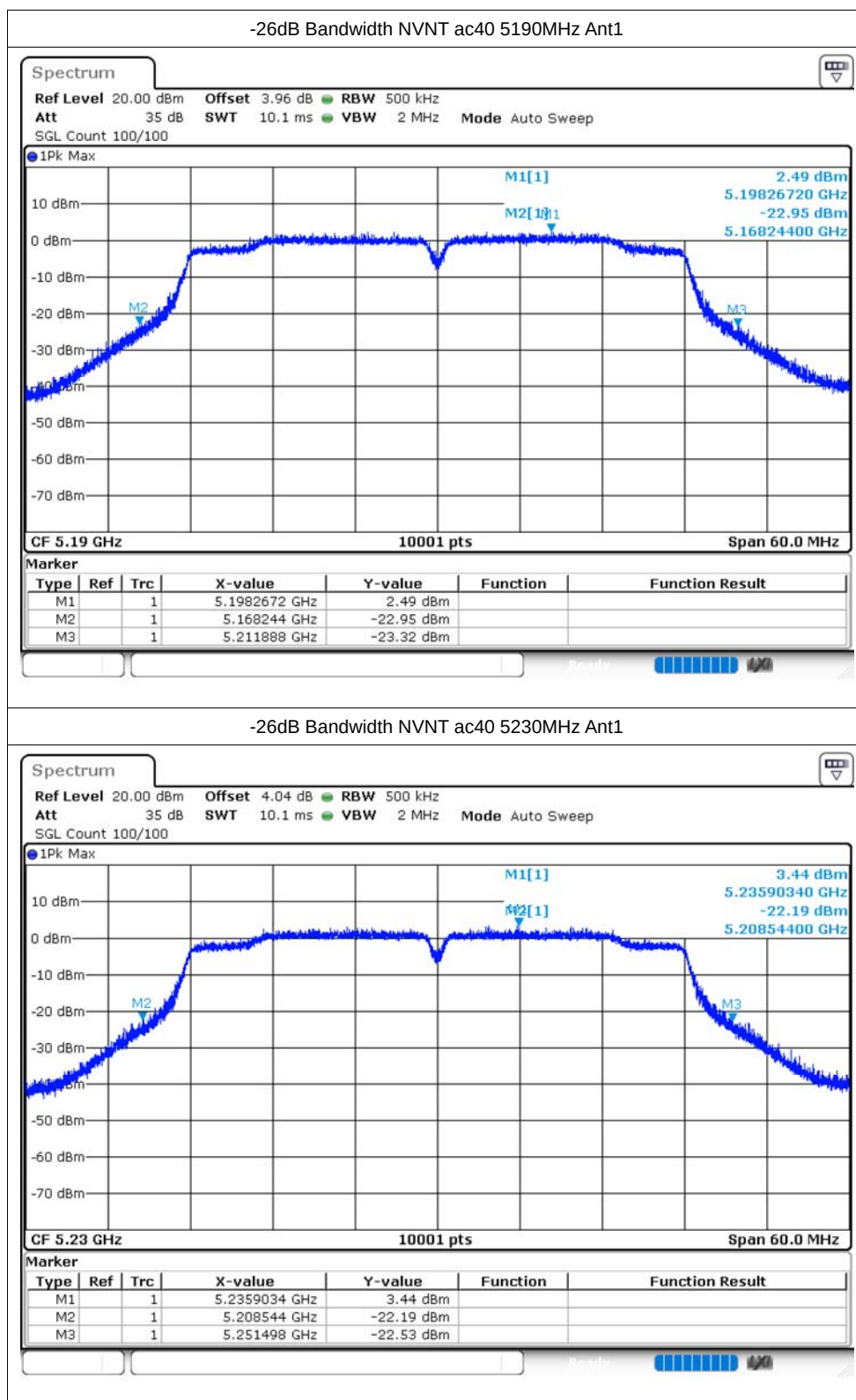


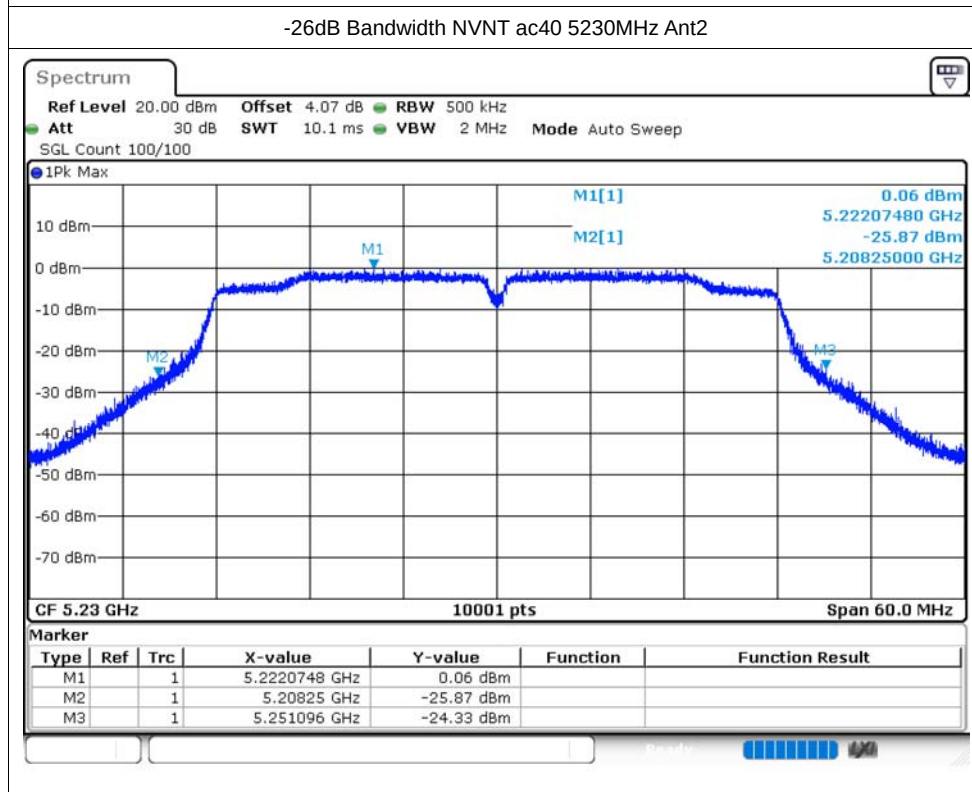
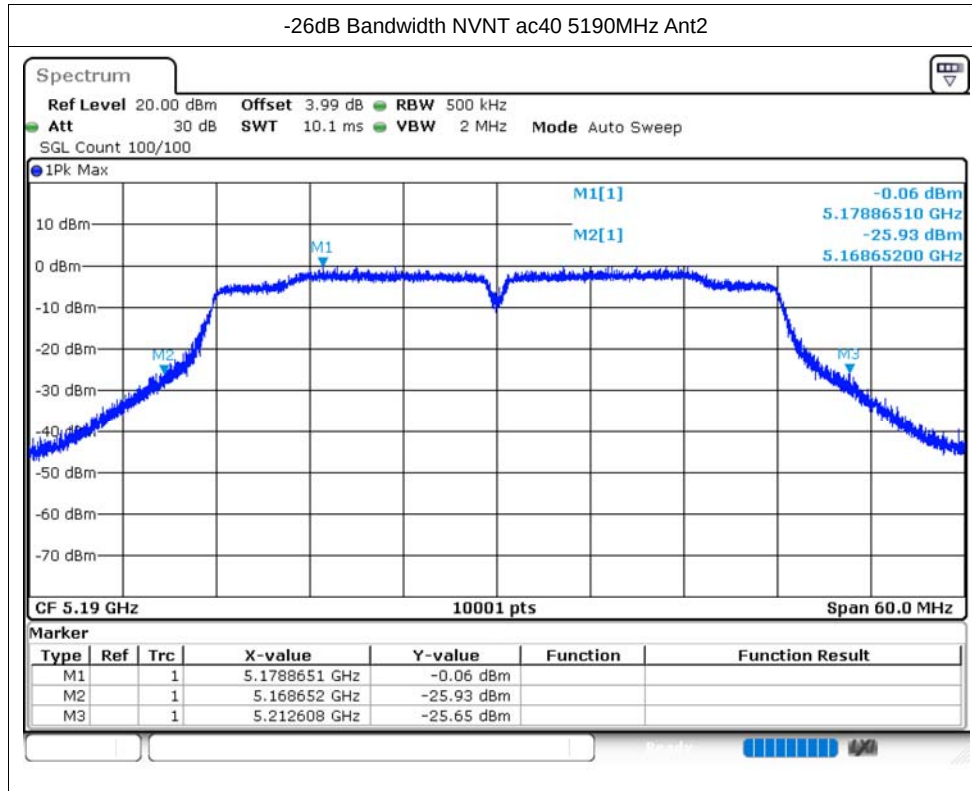


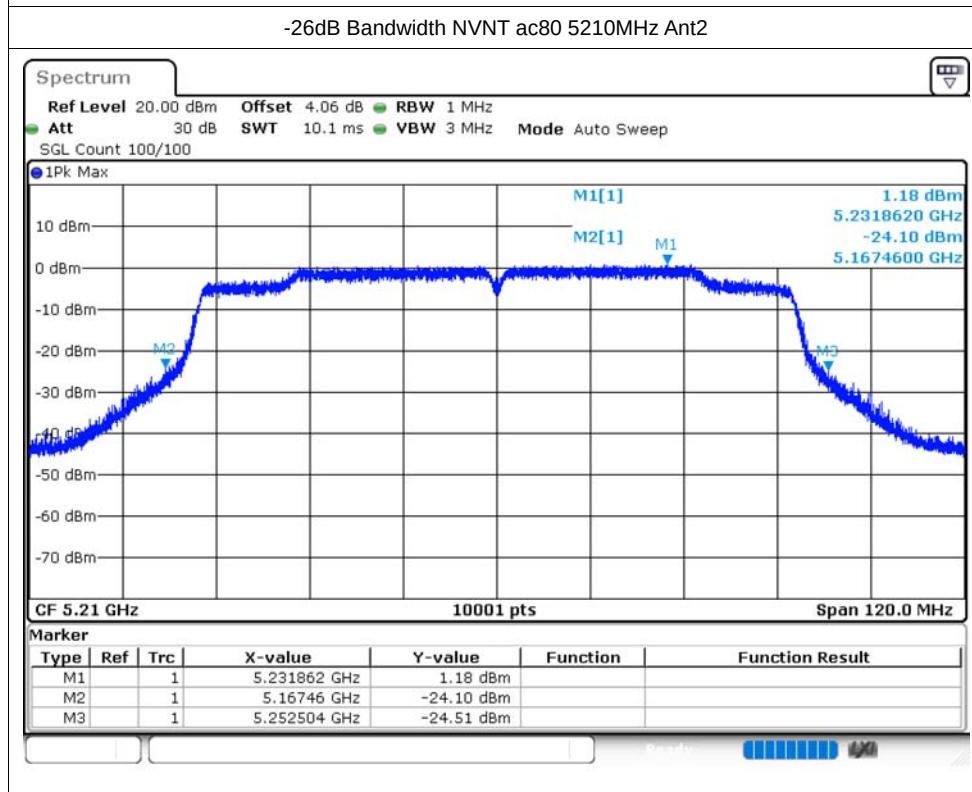
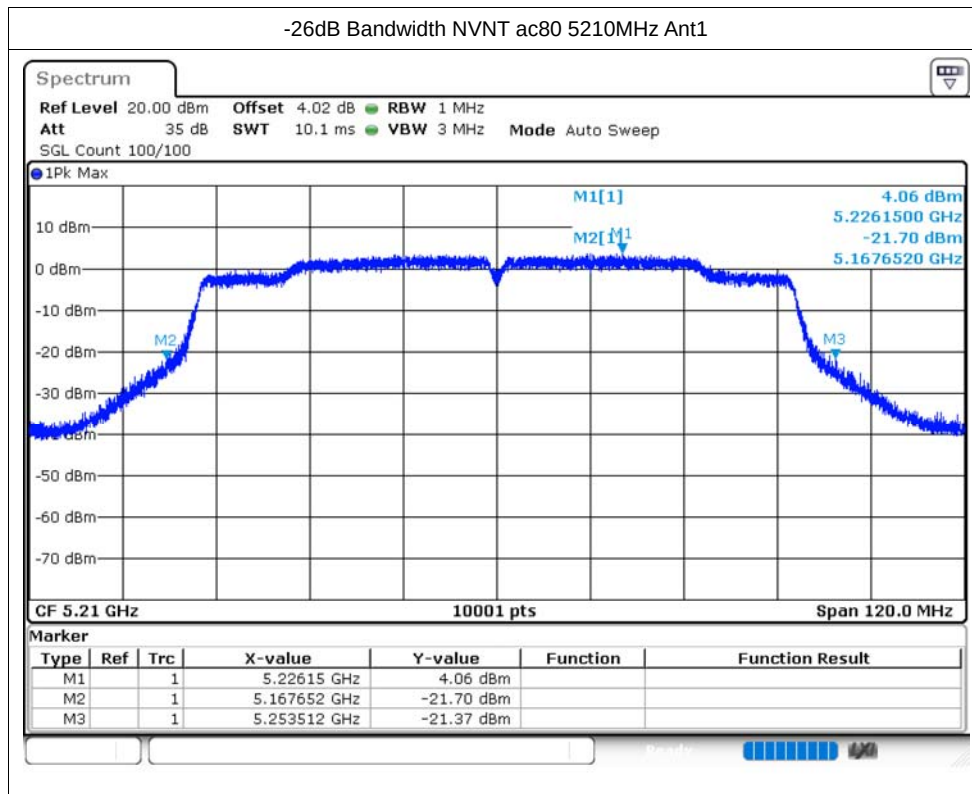


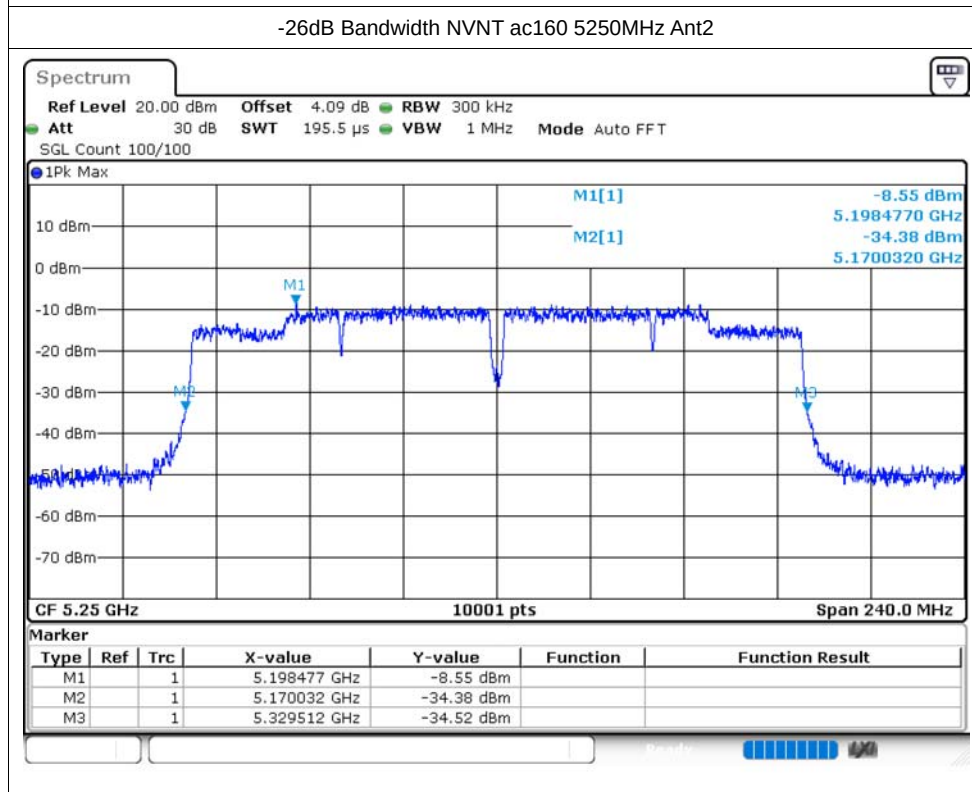
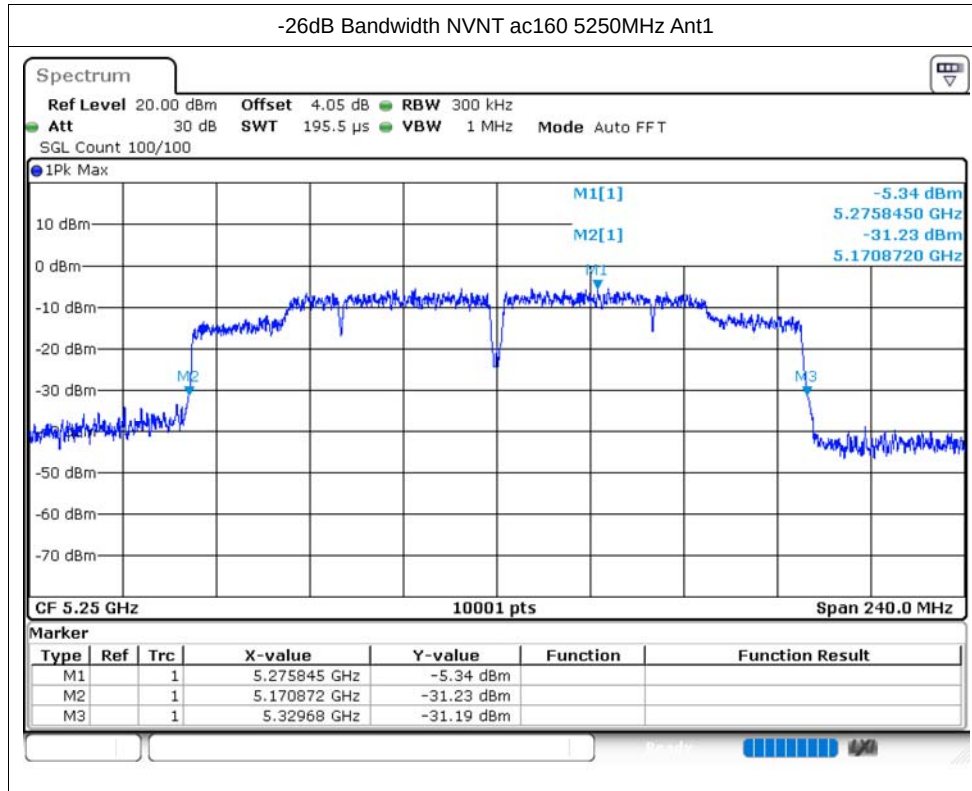




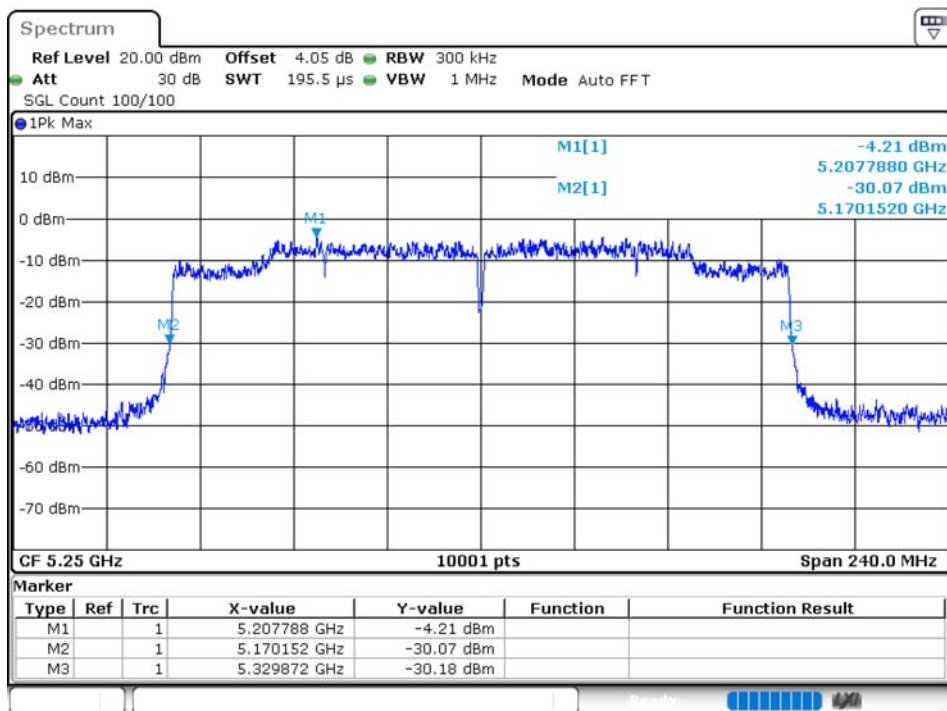








-26dB Bandwidth NVNT ax160 5250MHz Ant1



-26dB Bandwidth NVNT ax160 5250MHz Ant2

