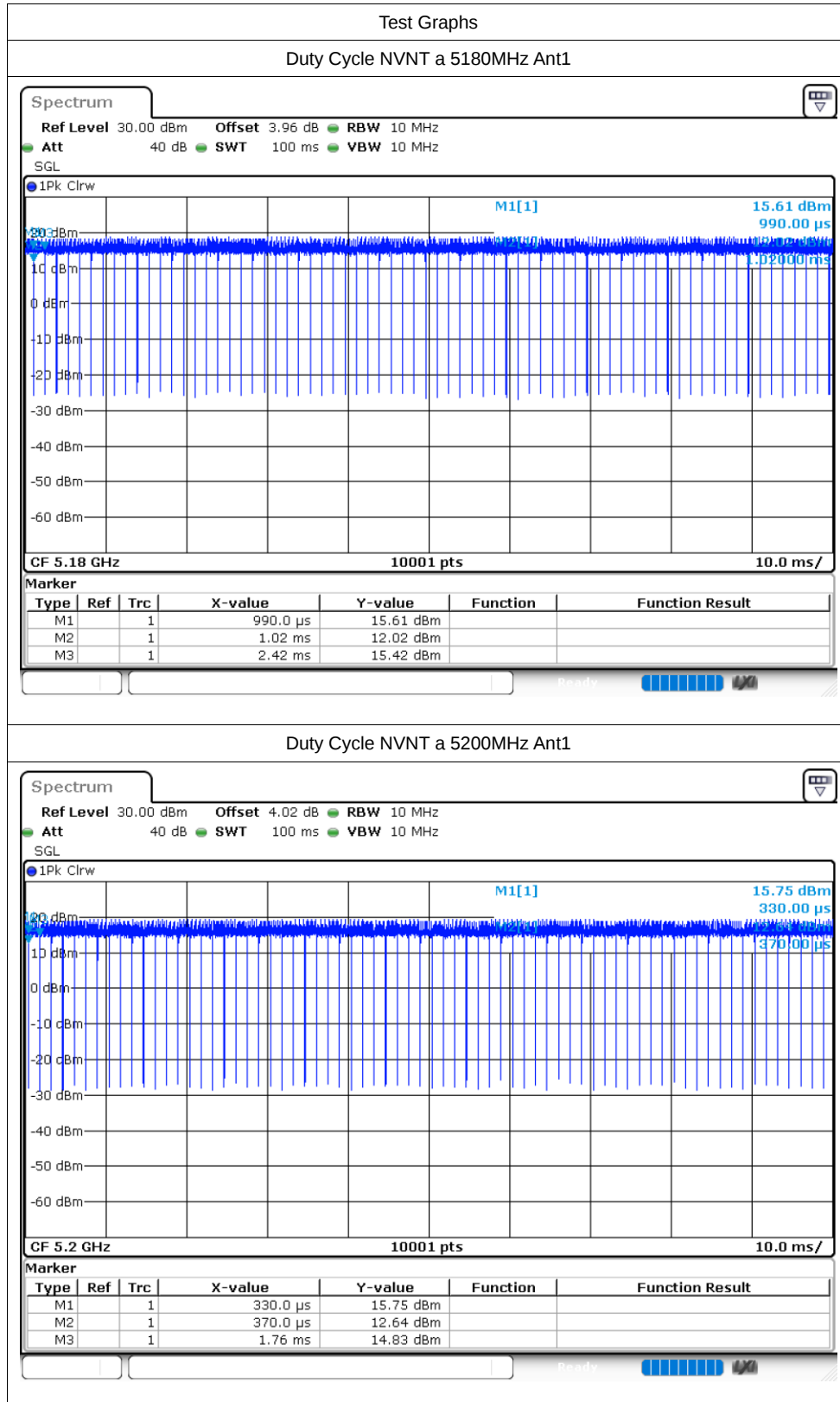
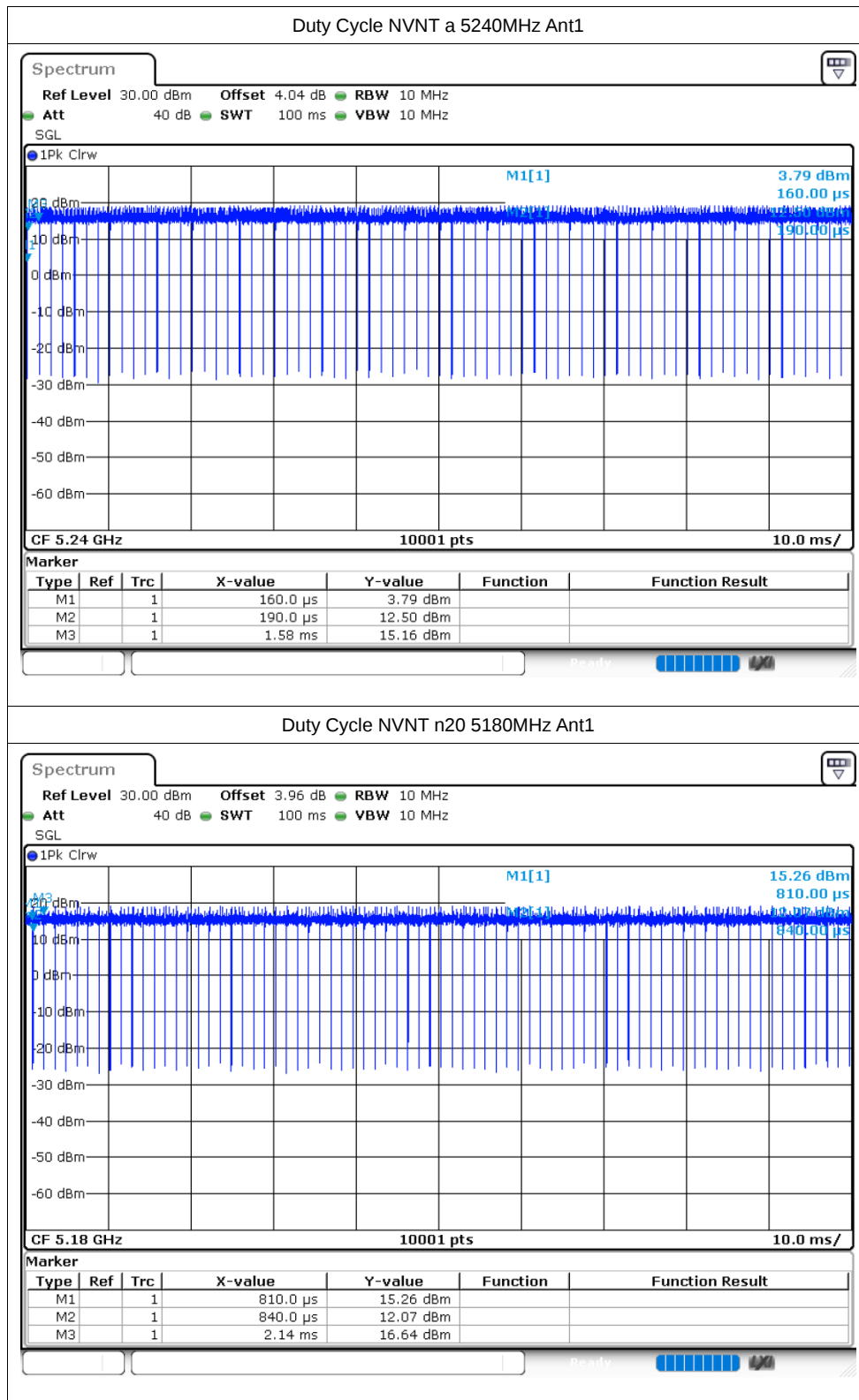


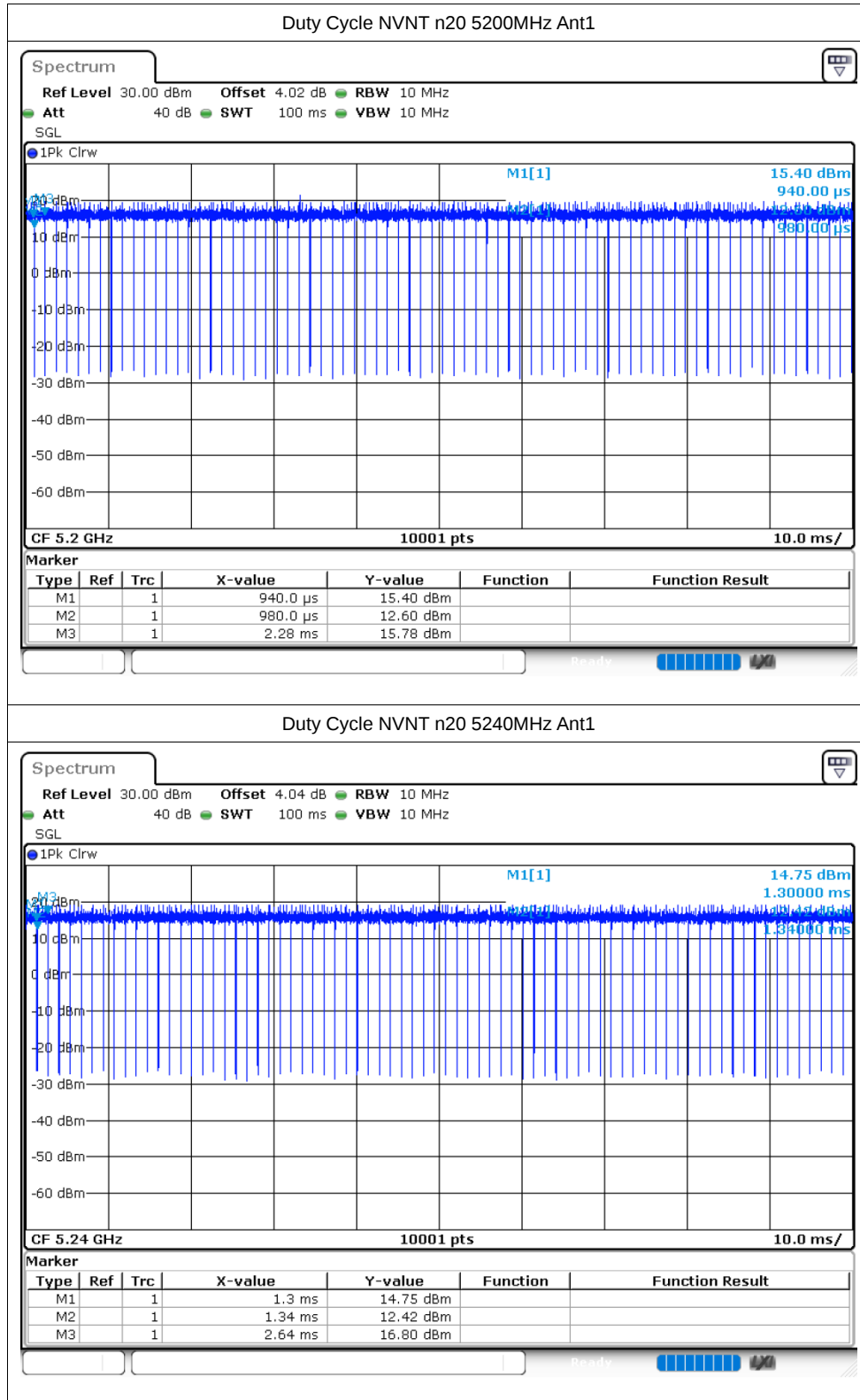
5.2G:

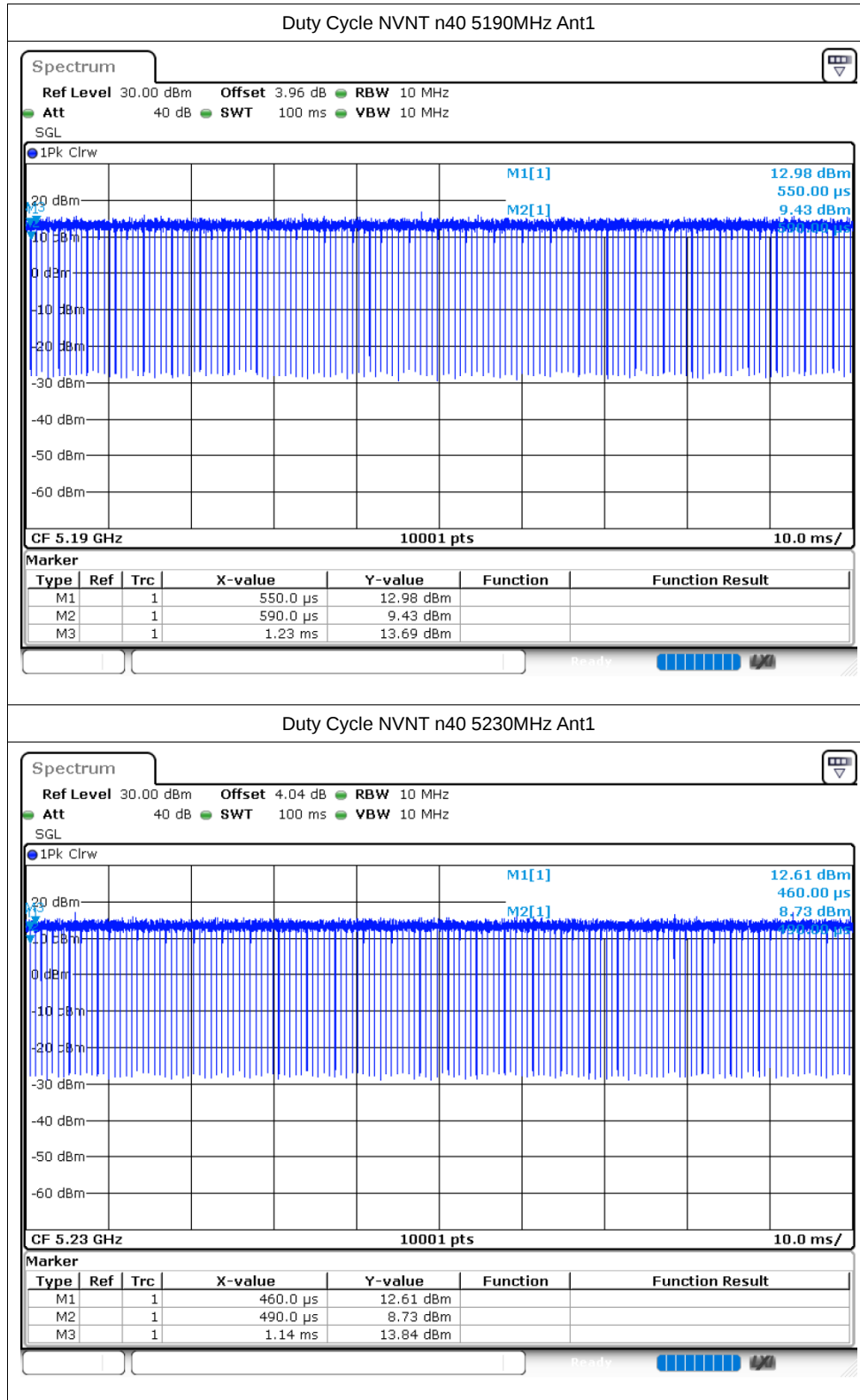
Duty Cycle

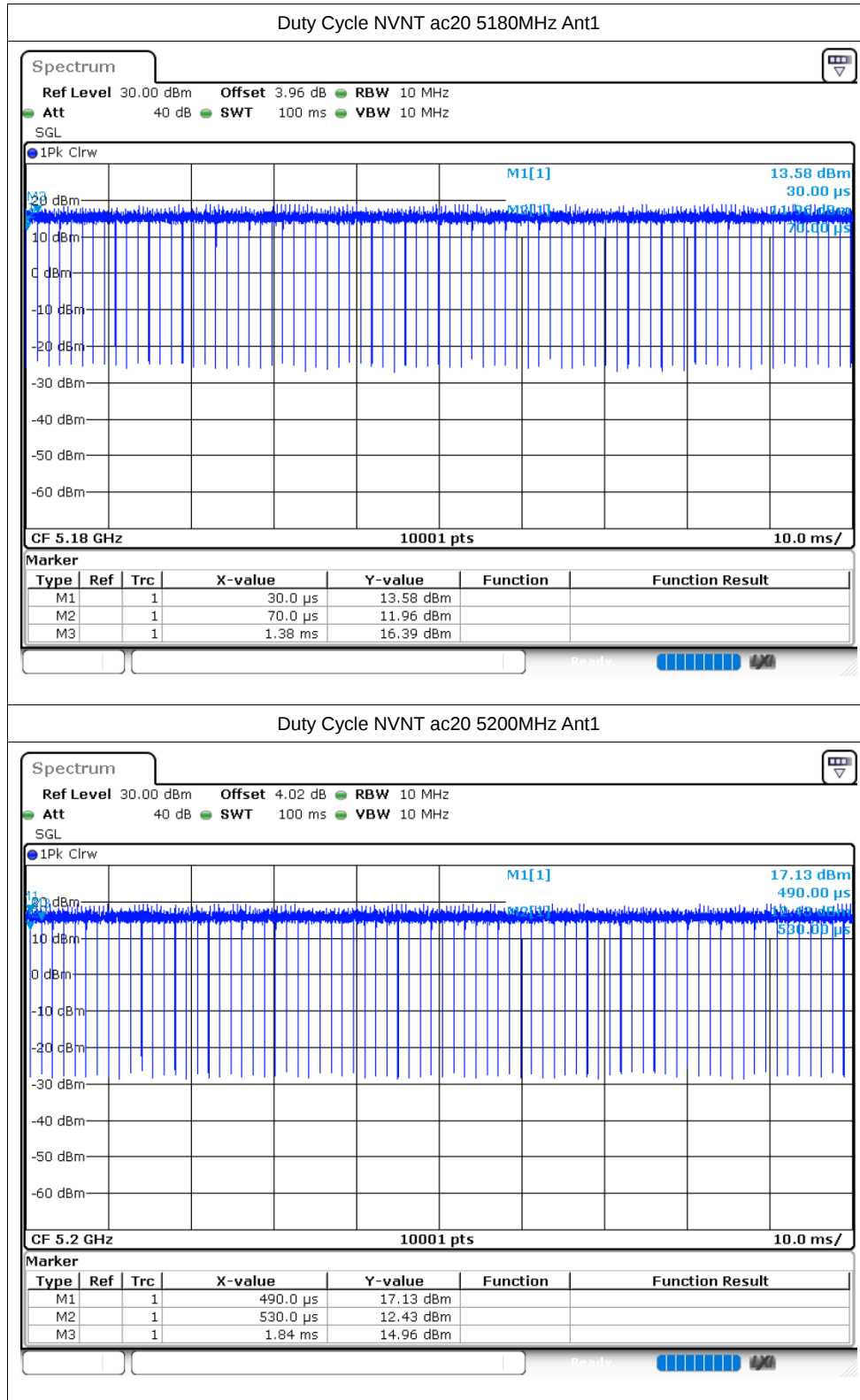
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	98.17	0.08	0.71
NVNT	a	5200	Ant1	98.18	0.08	0.72
NVNT	a	5240	Ant1	98.16	0.08	0.72
NVNT	n20	5180	Ant1	98.04	0.09	0.77
NVNT	n20	5200	Ant1	98.03	0.09	0.77
NVNT	n20	5240	Ant1	98.06	0.09	0.77
NVNT	n40	5190	Ant1	96.16	0.17	1.56
NVNT	n40	5230	Ant1	96.33	0.16	1.54
NVNT	ac20	5180	Ant1	98.05	0.09	0.76
NVNT	ac20	5200	Ant1	98.05	0.09	0.76
NVNT	ac20	5240	Ant1	98.03	0.09	0.76
NVNT	ac40	5190	Ant1	96.26	0.17	1.54
NVNT	ac40	5230	Ant1	96.27	0.17	1.52
NVNT	ac80	5210	Ant1	92.86	0.32	3.12

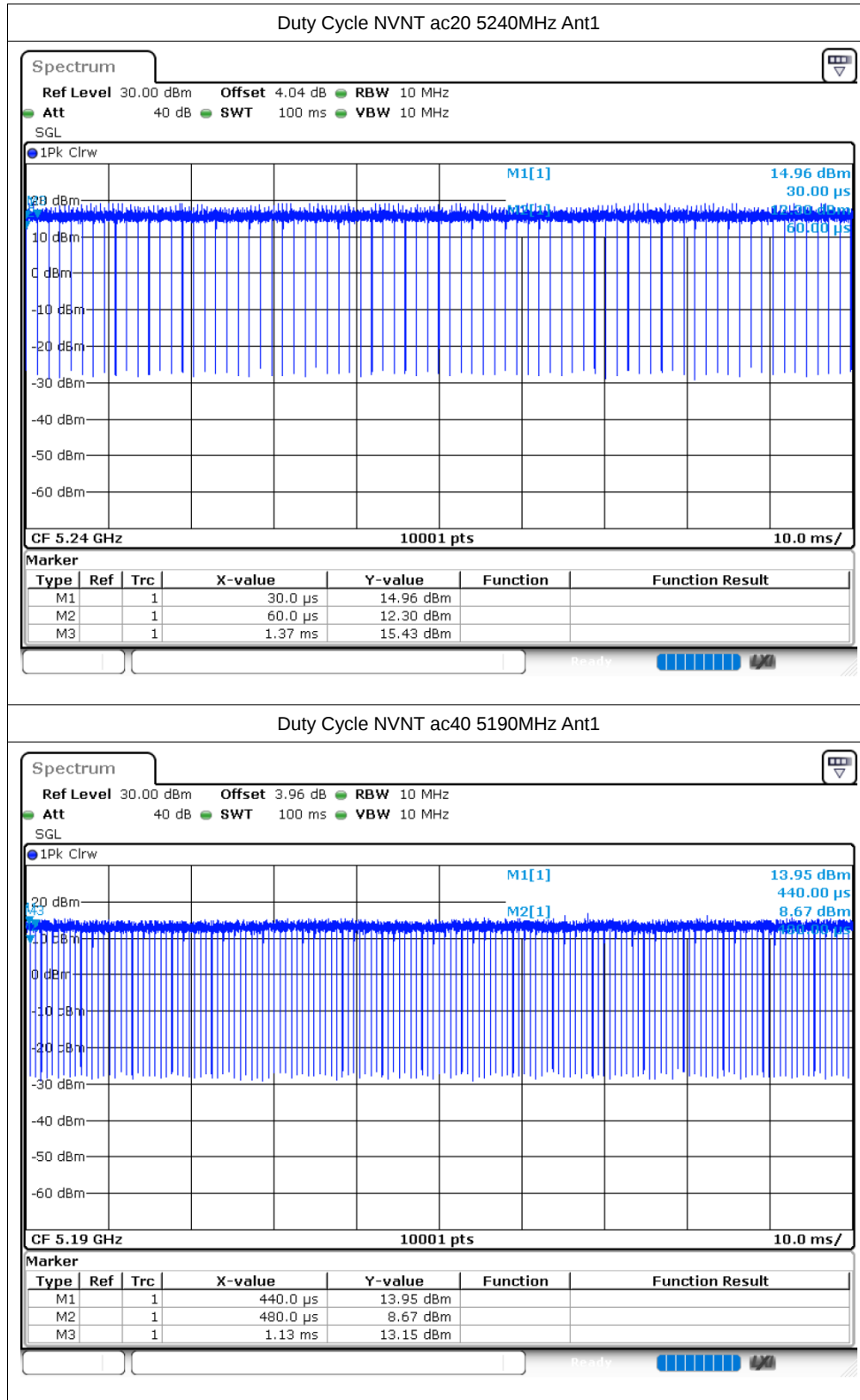


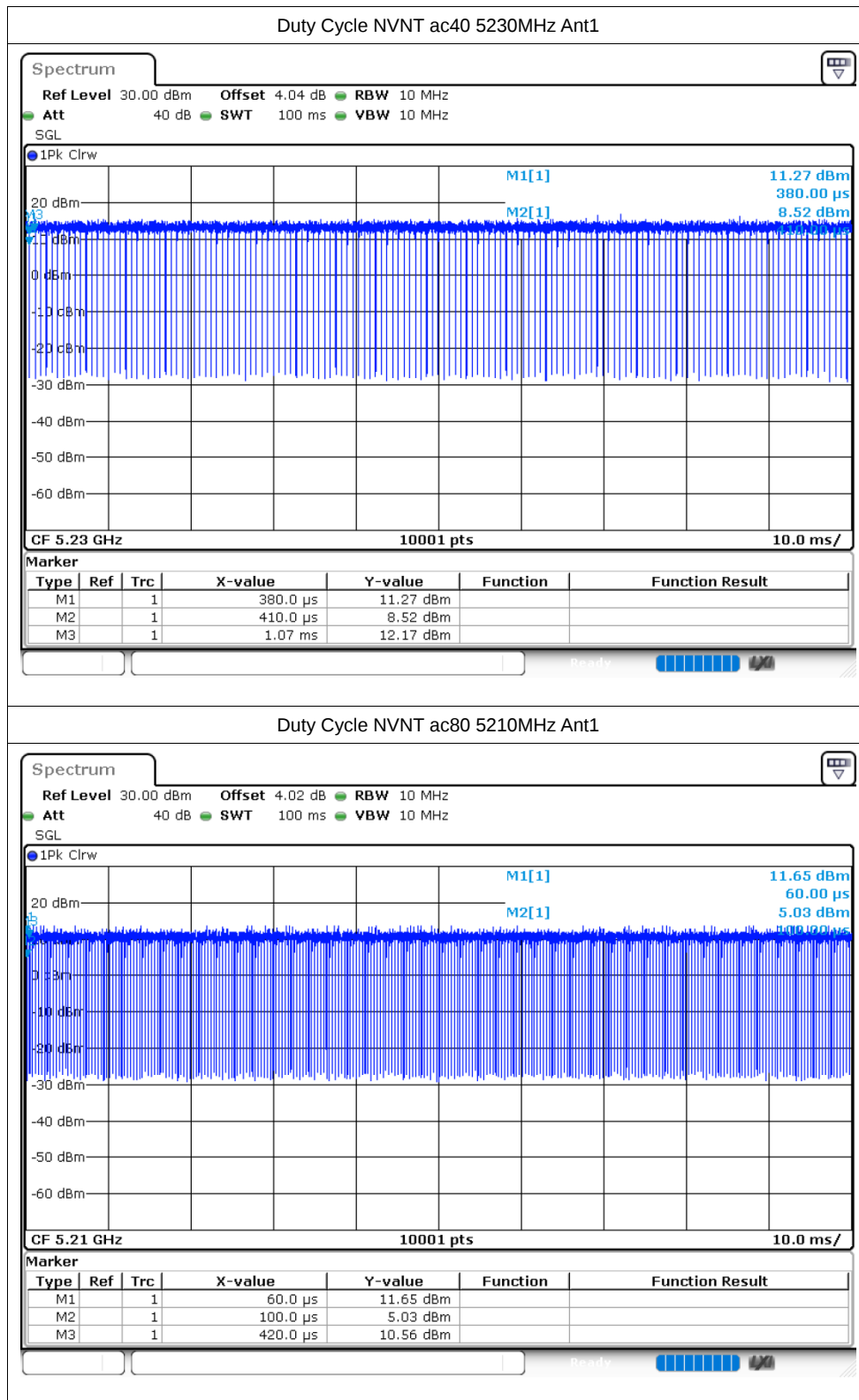












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	11.12	24	Pass
NVNT	a	5200	Ant1	10.79	24	Pass
NVNT	a	5240	Ant1	11.3	24	Pass
NVNT	n20	5180	Ant1	10.81	24	Pass
NVNT	n20	5200	Ant1	10.78	24	Pass
NVNT	n20	5240	Ant1	10.99	24	Pass
NVNT	n40	5190	Ant1	11	24	Pass
NVNT	n40	5230	Ant1	10.86	24	Pass
NVNT	ac20	5180	Ant1	10.74	24	Pass
NVNT	ac20	5200	Ant1	10.83	24	Pass
NVNT	ac20	5240	Ant1	10.98	24	Pass
NVNT	ac40	5190	Ant1	10.6	24	Pass
NVNT	ac40	5230	Ant1	11.14	24	Pass
NVNT	ac80	5210	Ant1	11.17	24	Pass

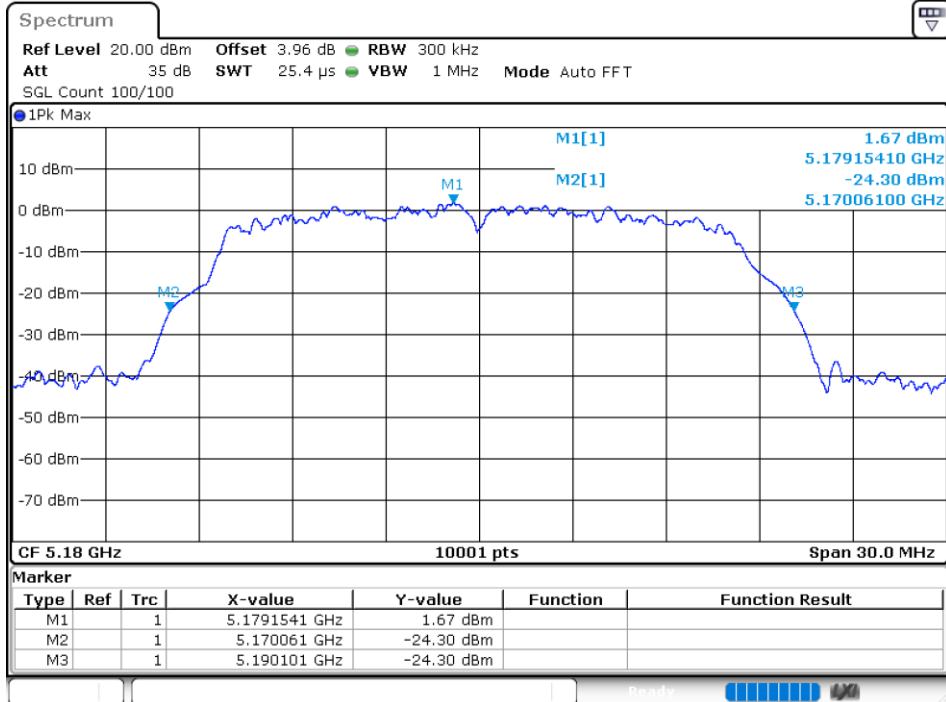
Note: The test has added Duty Factor.

-26dB Bandwidth

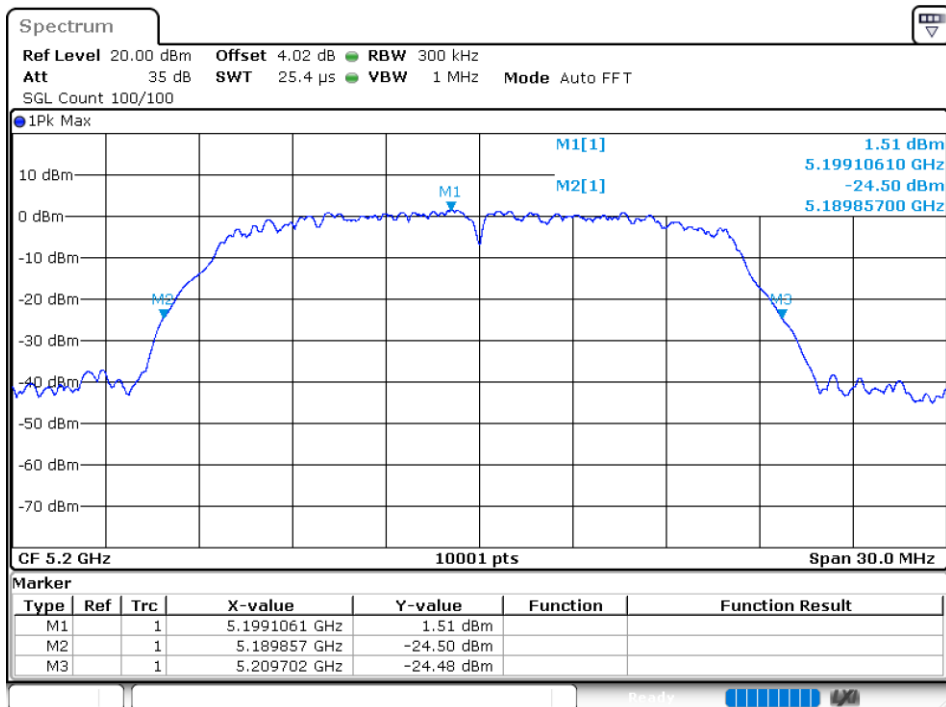
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	20.04	Pass
NVNT	a	5200	Ant1	19.845	Pass
NVNT	a	5240	Ant1	19.86	Pass
NVNT	n20	5180	Ant1	19.935	Pass
NVNT	n20	5200	Ant1	20.001	Pass
NVNT	n20	5240	Ant1	20.037	Pass
NVNT	n40	5190	Ant1	40.764	Pass
NVNT	n40	5230	Ant1	40.704	Pass
NVNT	ac20	5180	Ant1	19.746	Pass
NVNT	ac20	5200	Ant1	20.082	Pass
NVNT	ac20	5240	Ant1	19.827	Pass
NVNT	ac40	5190	Ant1	40.548	Pass
NVNT	ac40	5230	Ant1	40.602	Pass
NVNT	ac80	5210	Ant1	81.96	Pass

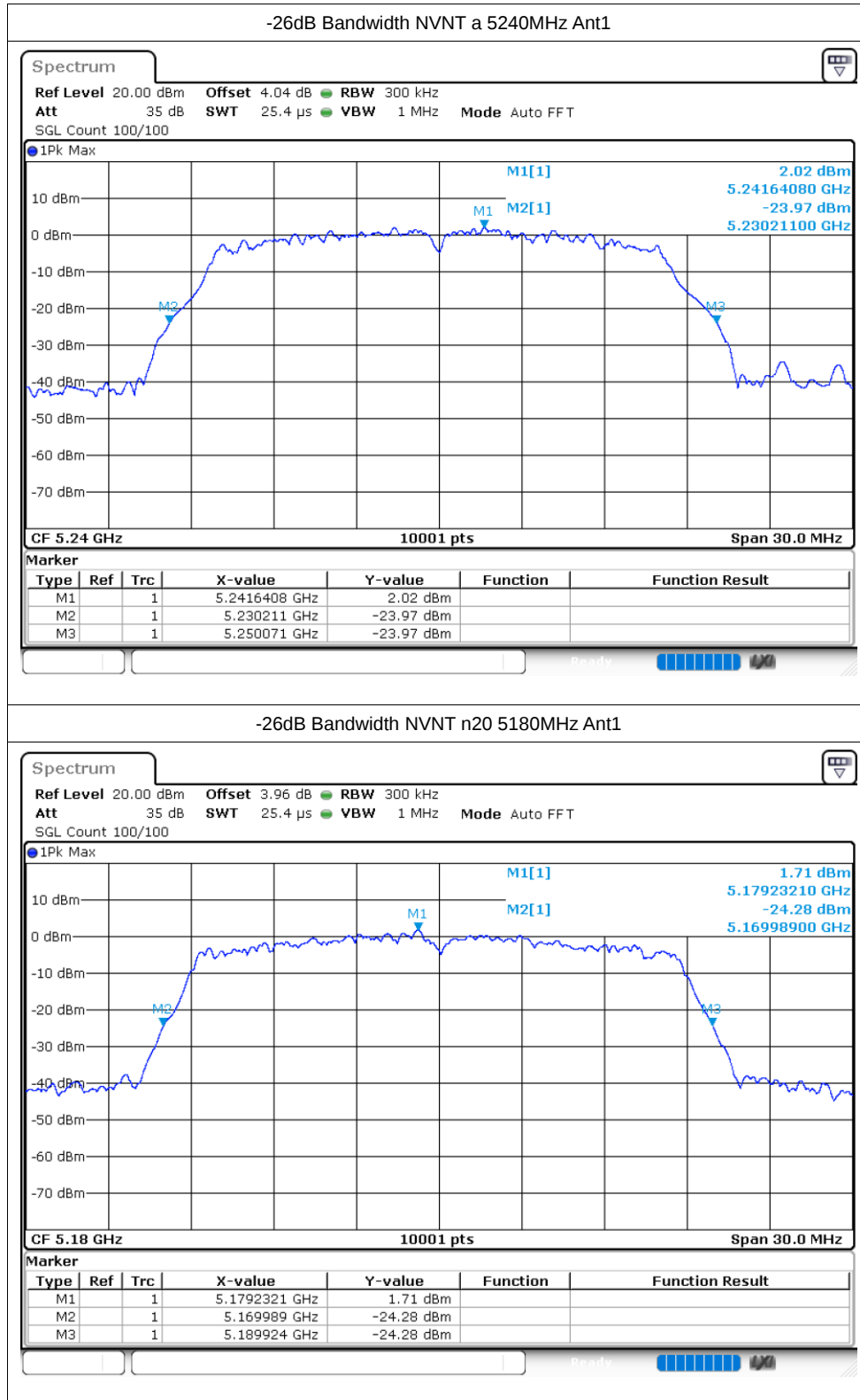
Test Graphs

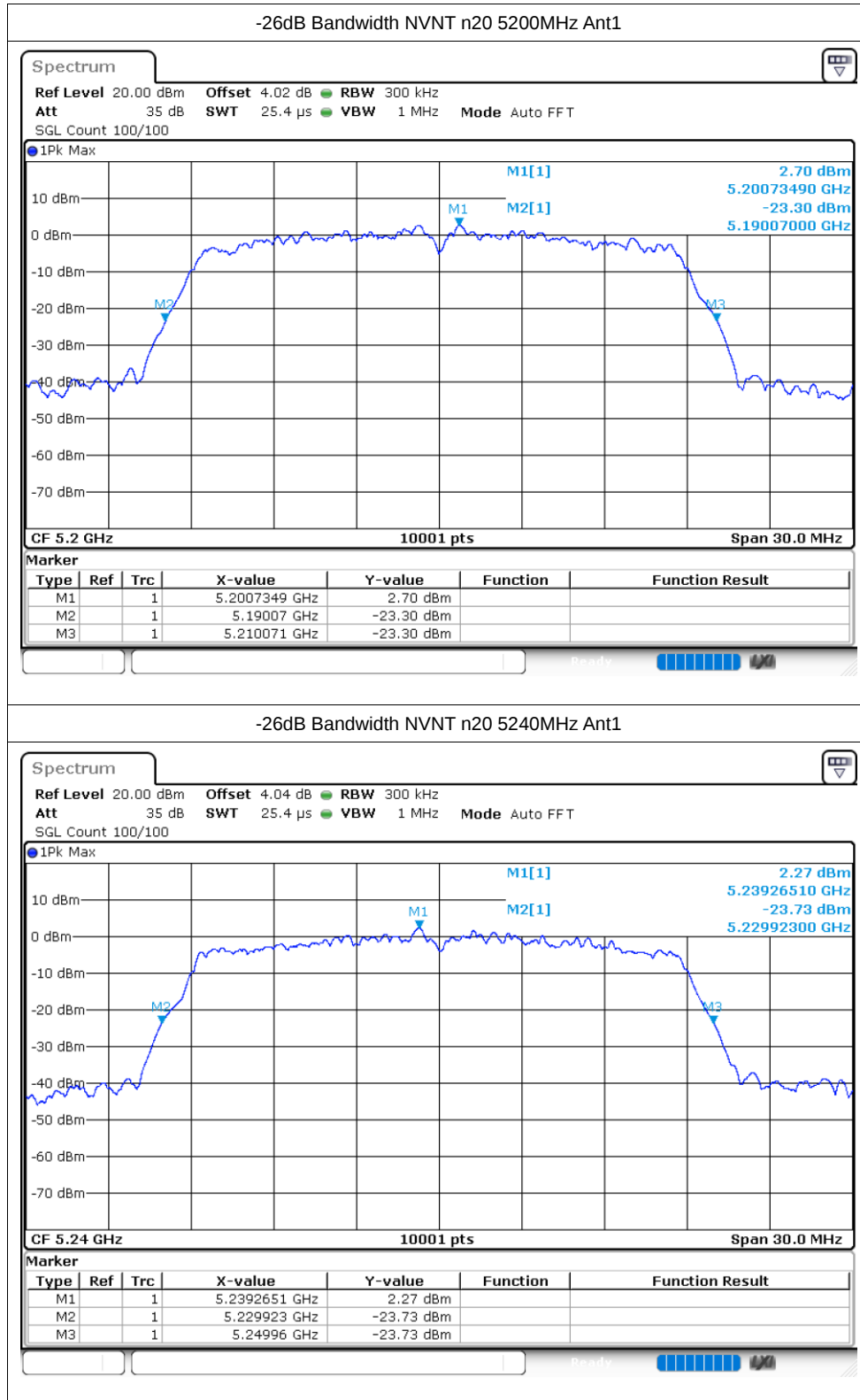
-26dB Bandwidth NVNT a 5180MHz Ant1

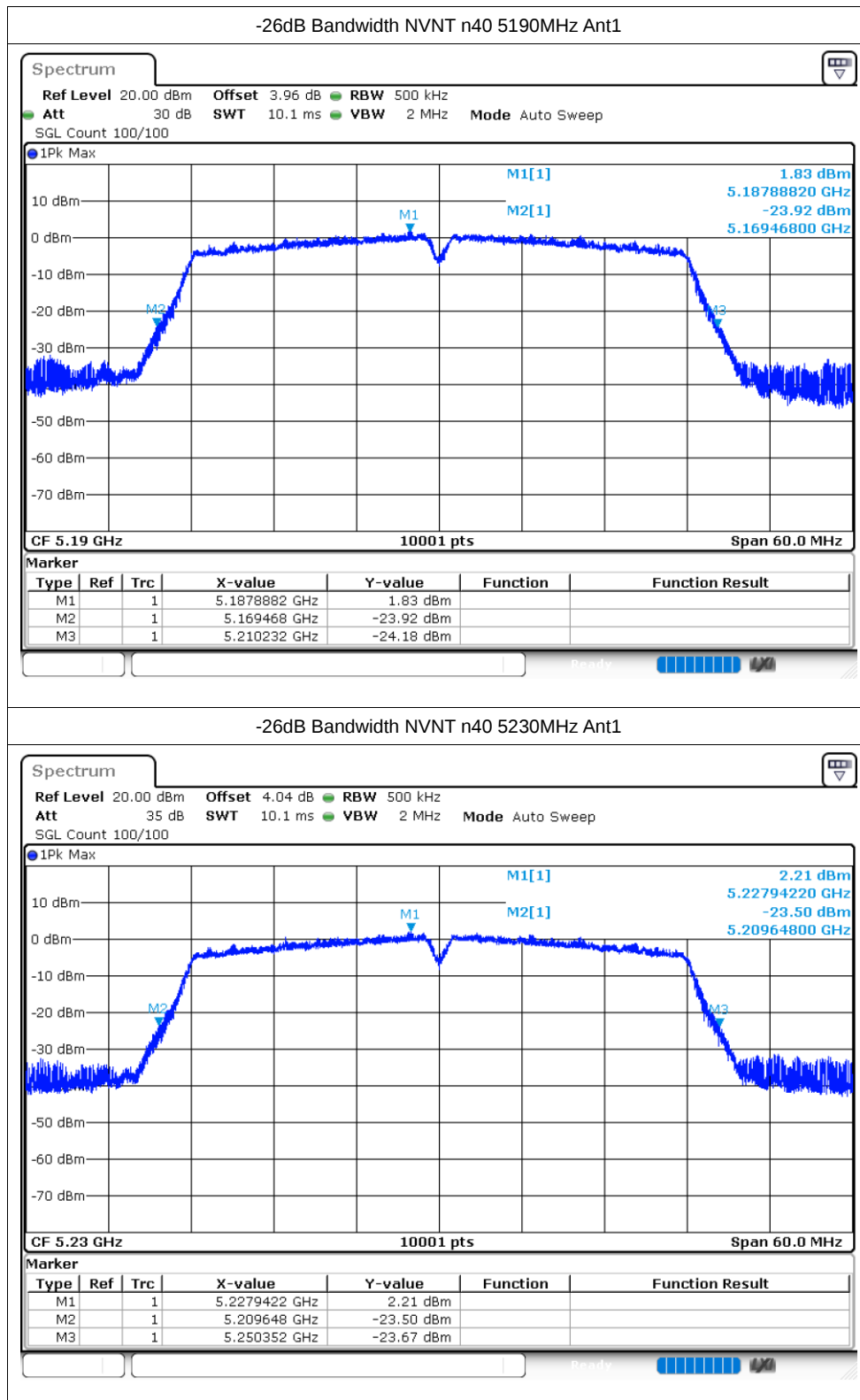


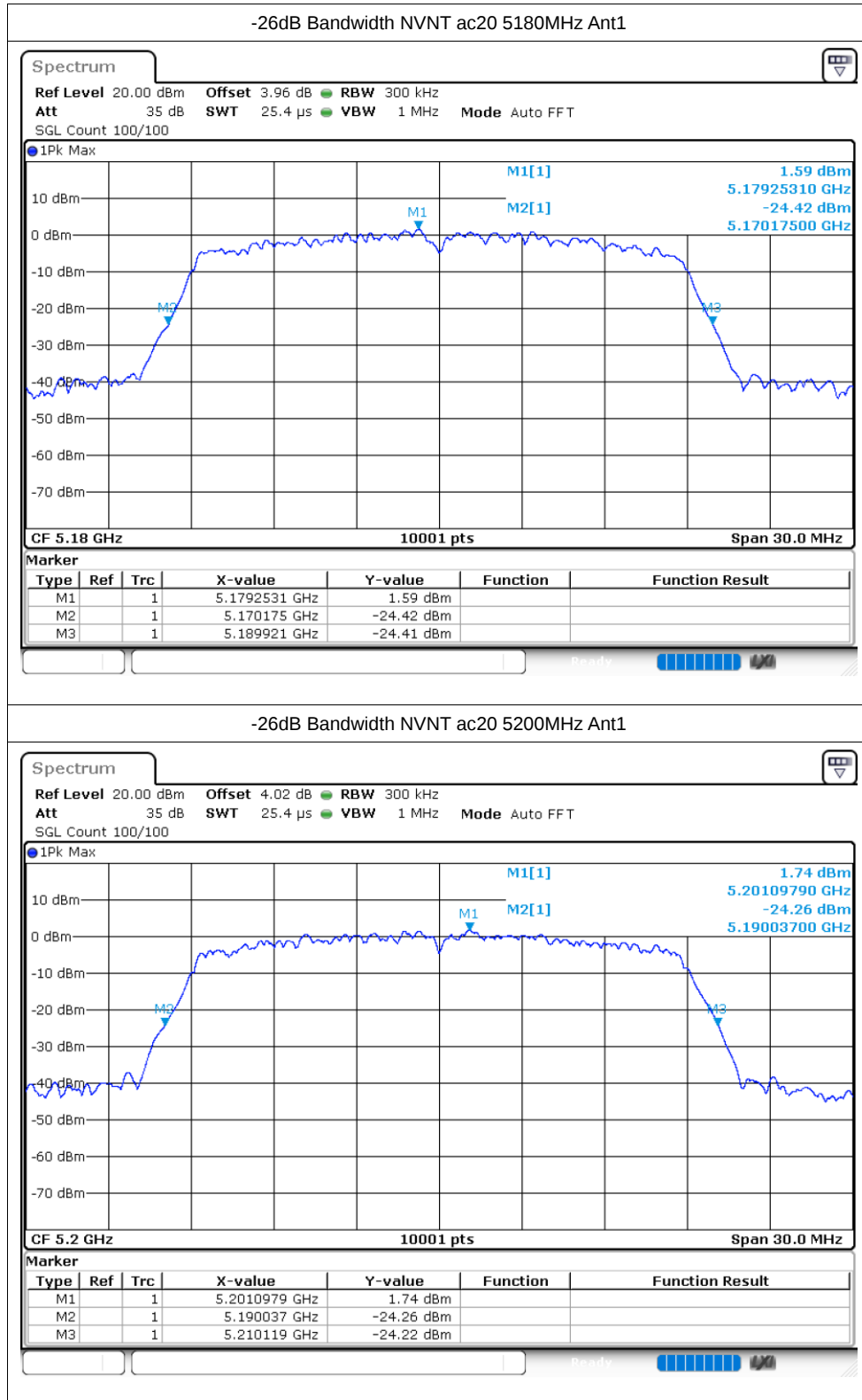
-26dB Bandwidth NVNT a 5200MHz Ant1

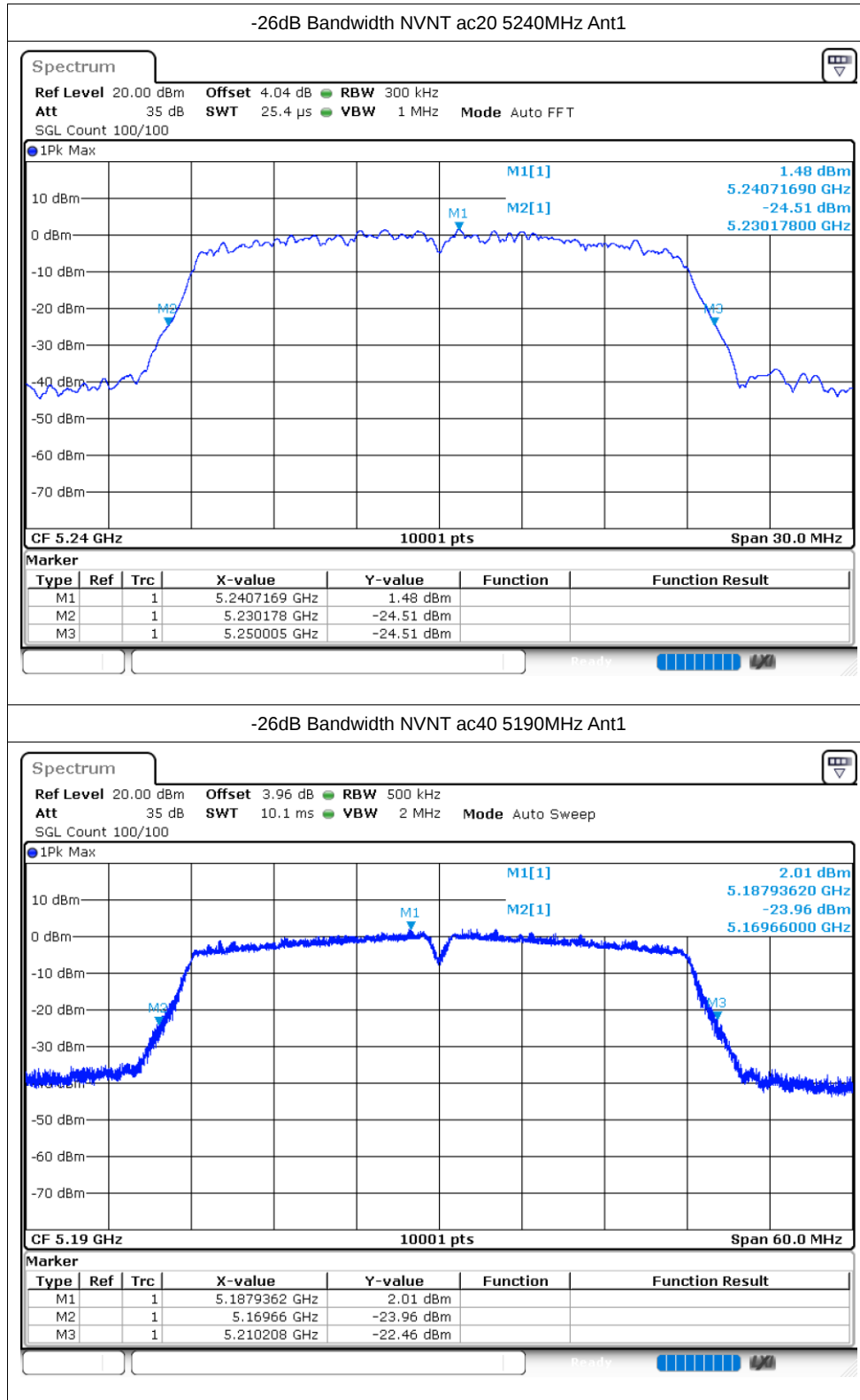


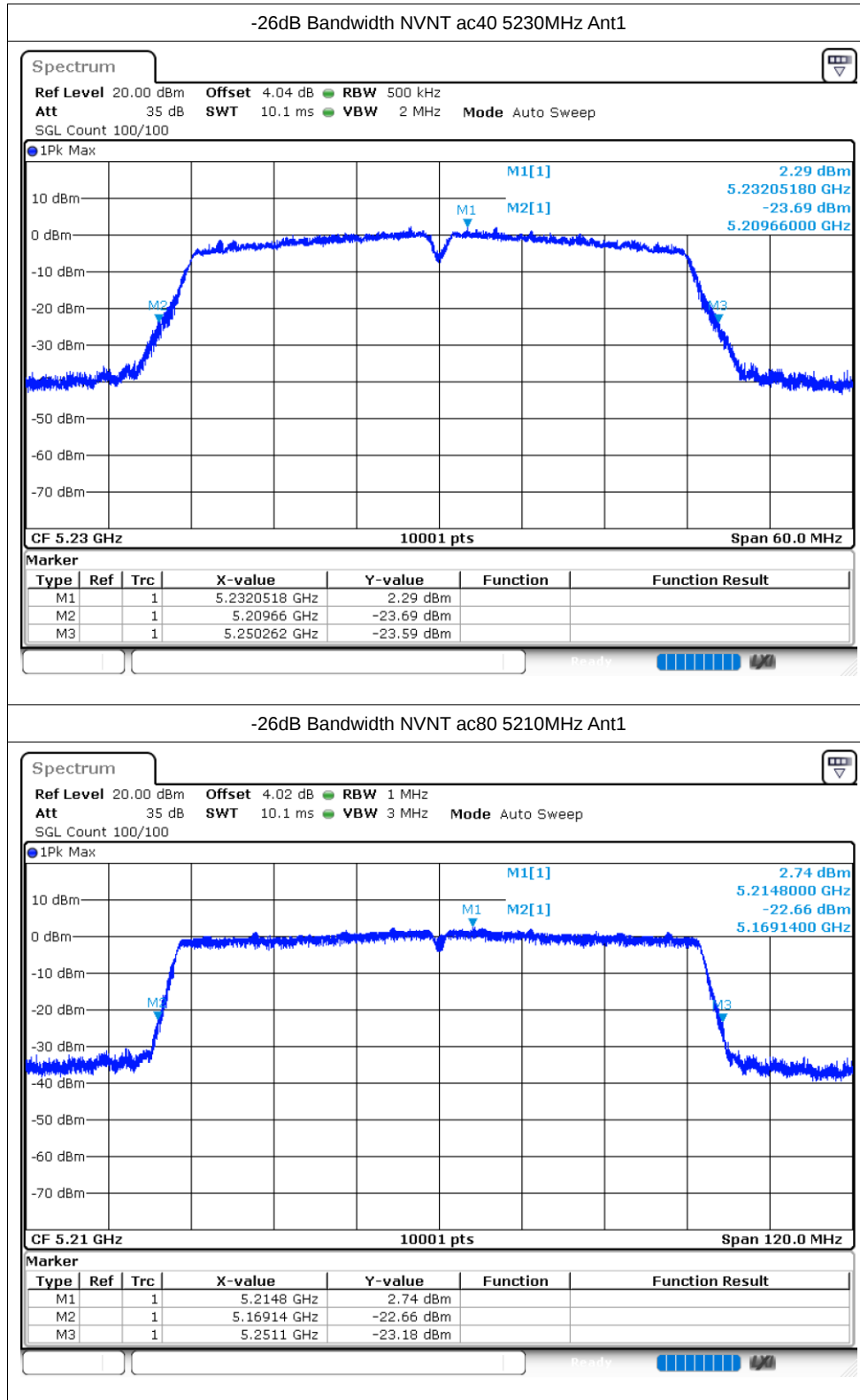










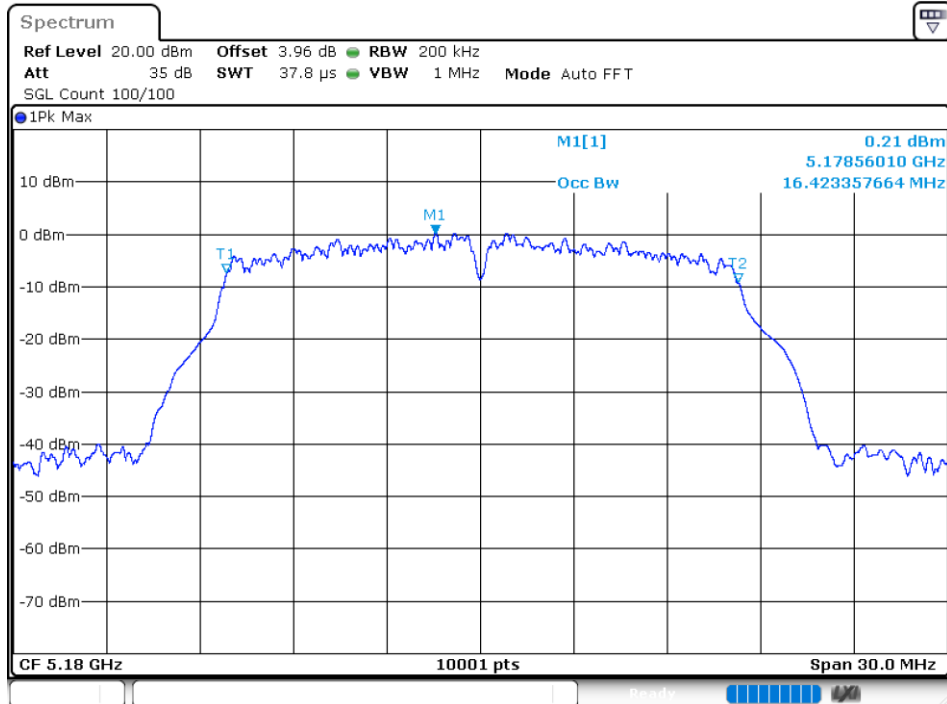


Occupied Channel Bandwidth

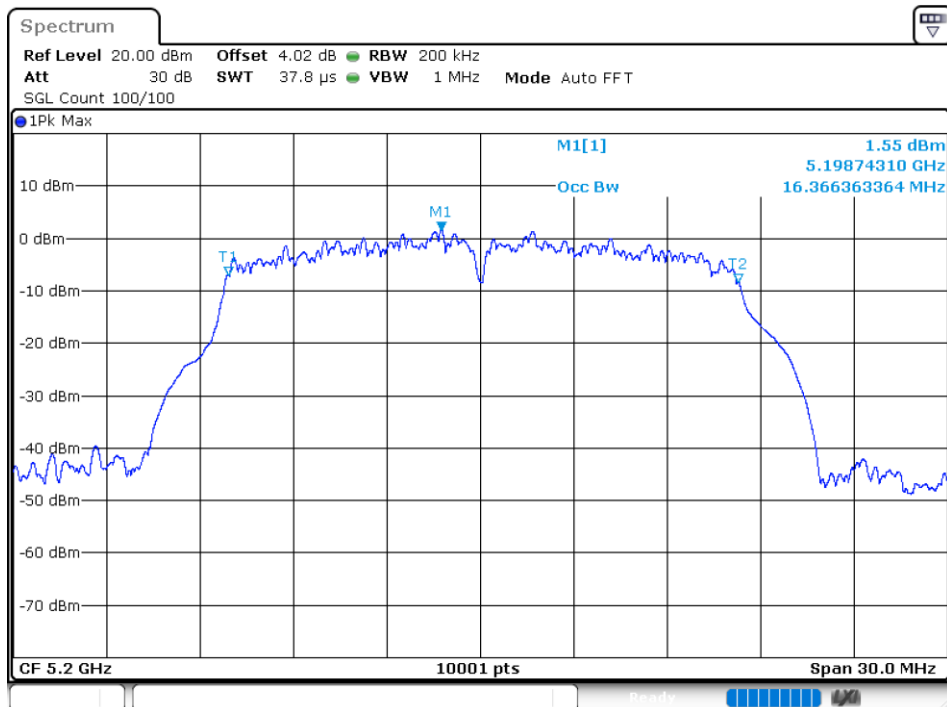
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.423
NVNT	a	5200	Ant1	16.366
NVNT	a	5240	Ant1	16.474
NVNT	n20	5180	Ant1	17.497
NVNT	n20	5200	Ant1	17.473
NVNT	n20	5240	Ant1	17.473
NVNT	n40	5190	Ant1	35.99
NVNT	n40	5230	Ant1	35.936
NVNT	ac20	5180	Ant1	17.548
NVNT	ac20	5200	Ant1	17.548
NVNT	ac20	5240	Ant1	17.503
NVNT	ac40	5190	Ant1	35.99
NVNT	ac40	5230	Ant1	35.924
NVNT	ac80	5210	Ant1	75.664

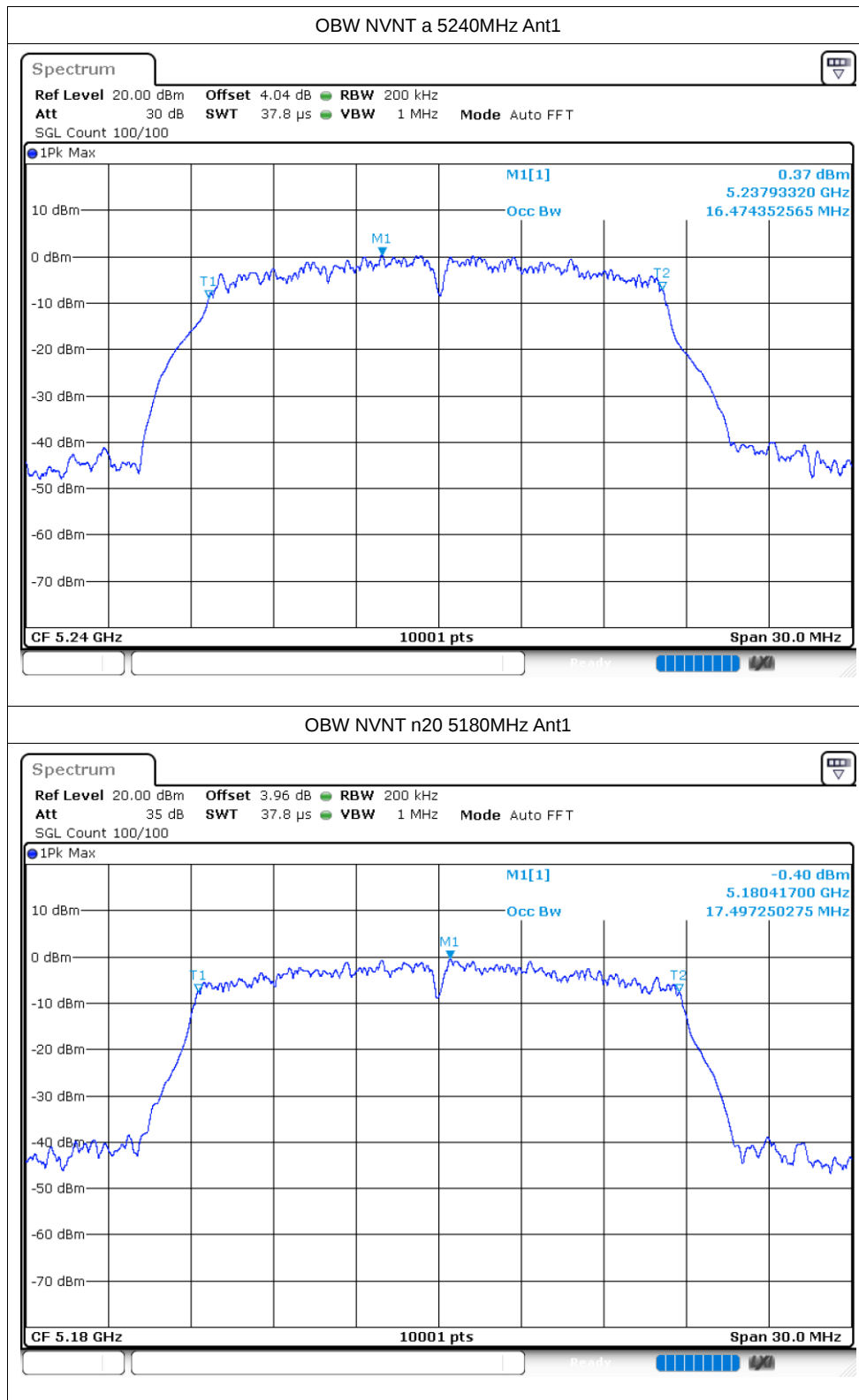
Test Graphs

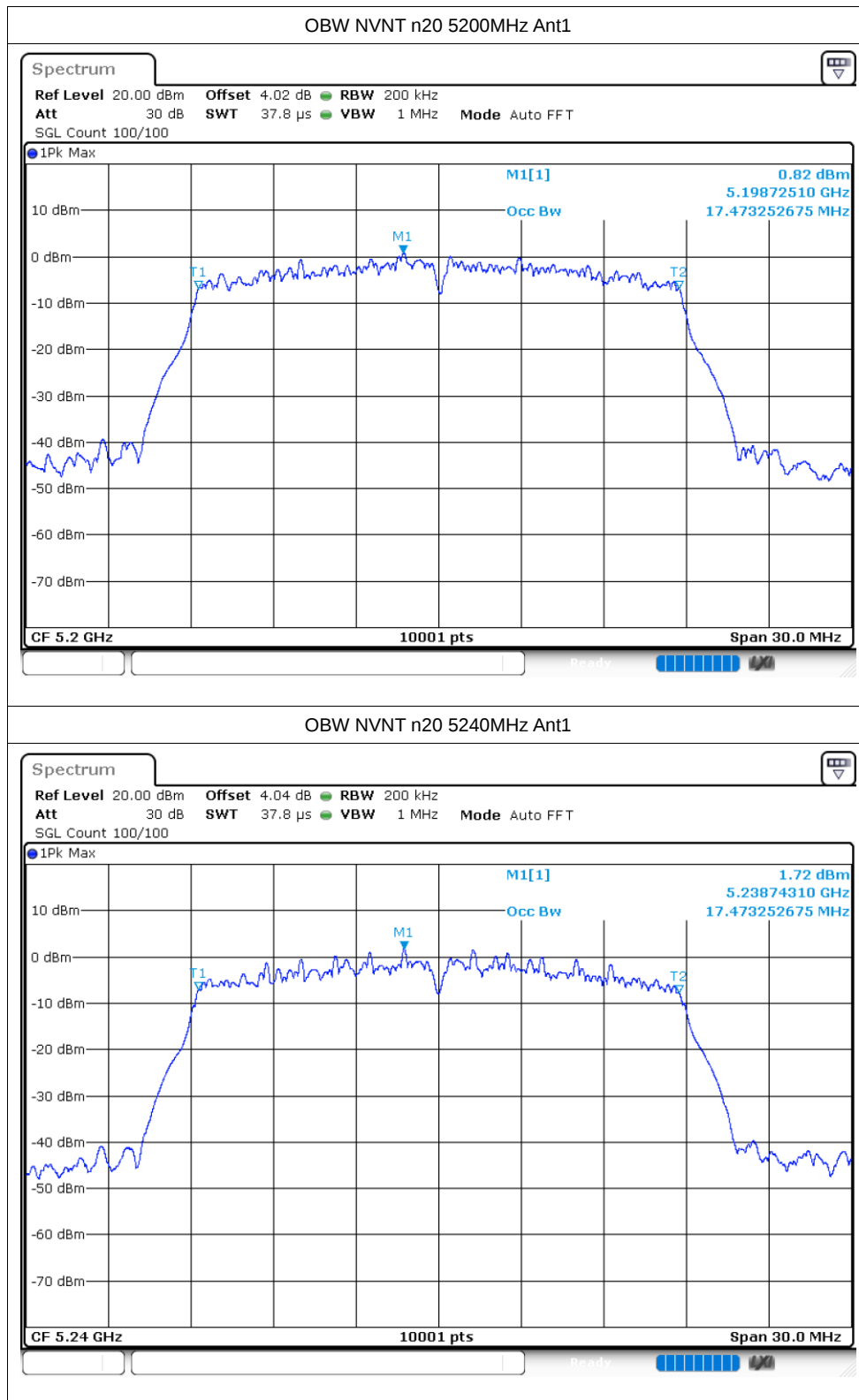
OBW NVNT a 5180MHz Ant1

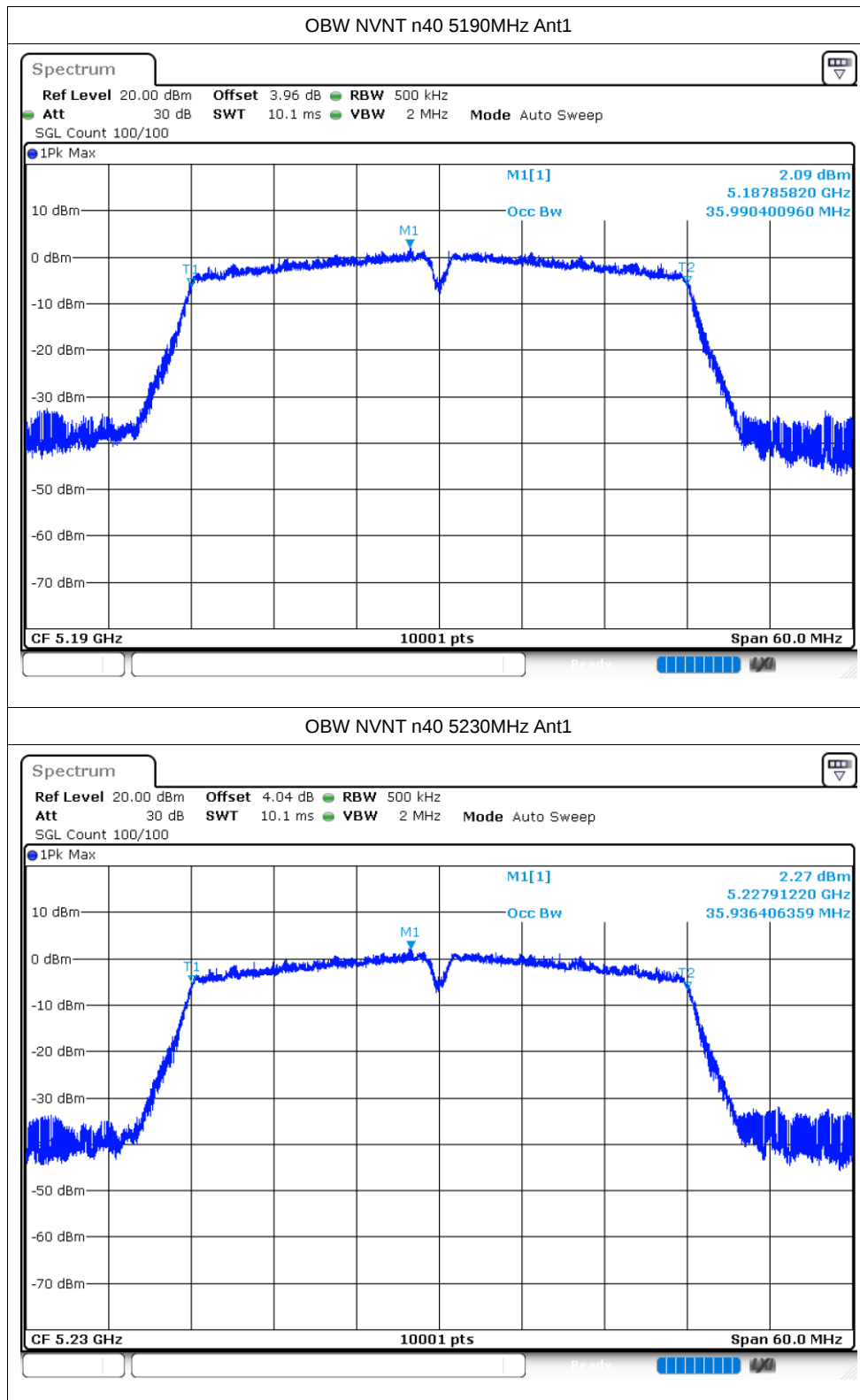


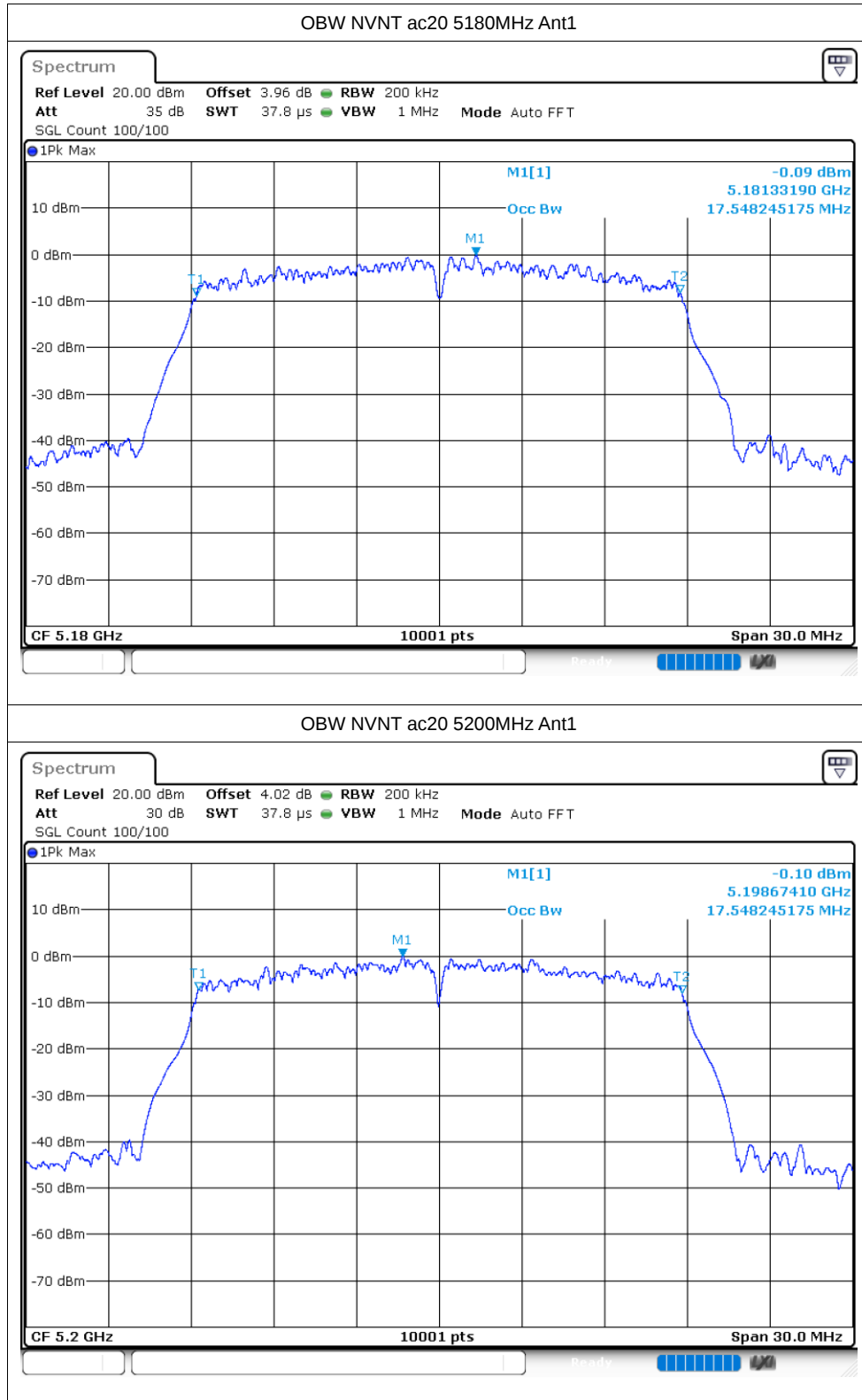
OBW NVNT a 5200MHz Ant1

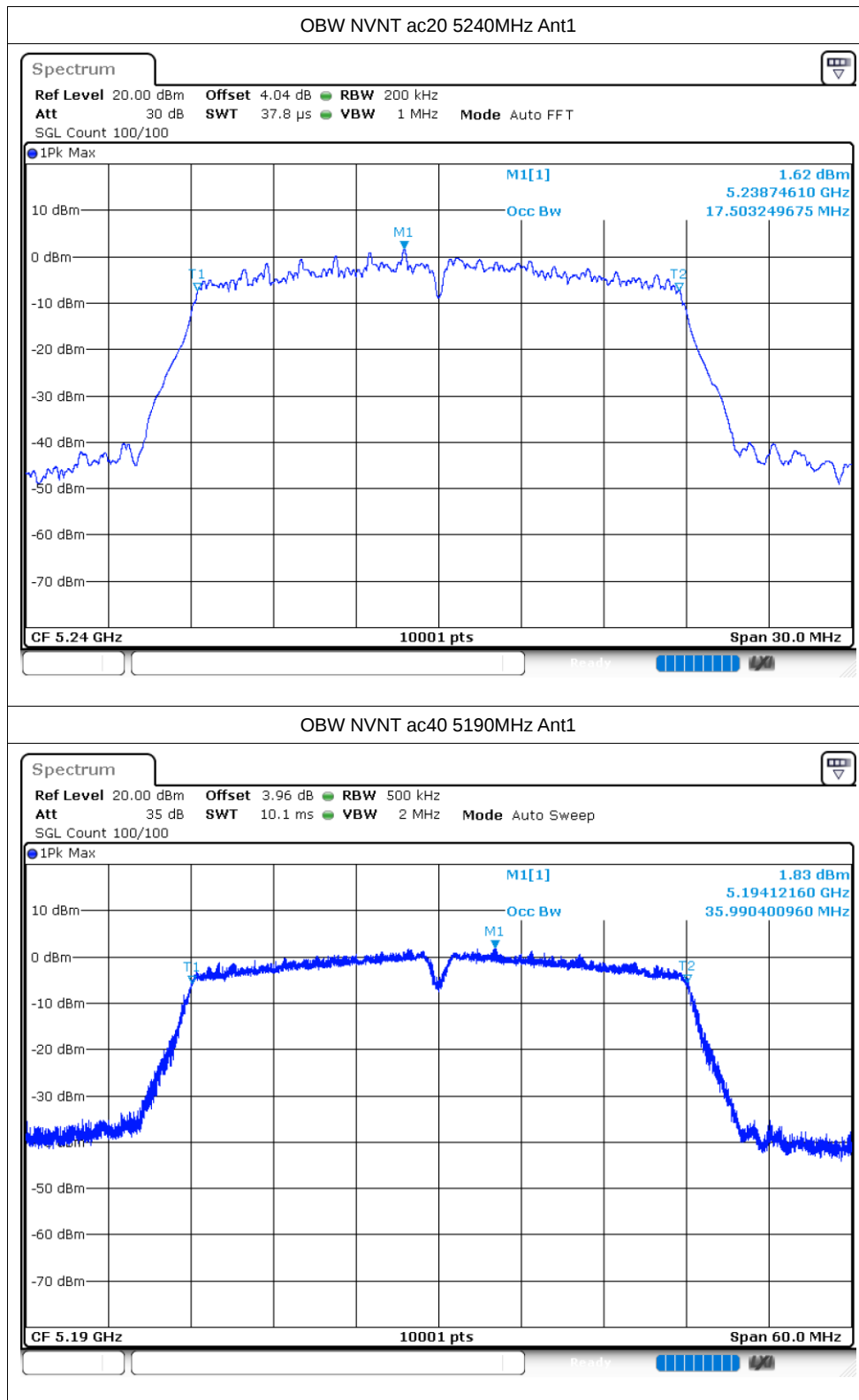


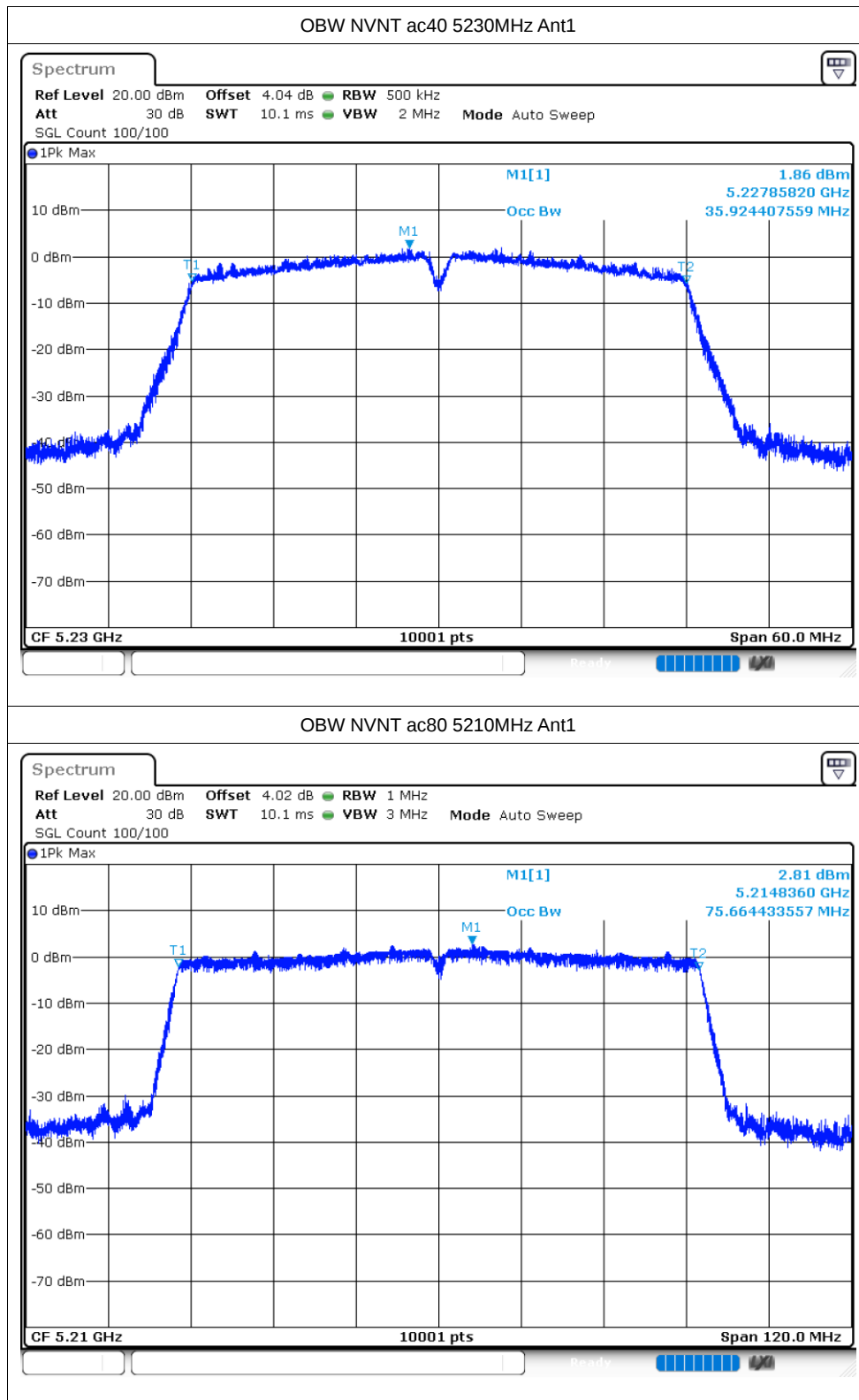












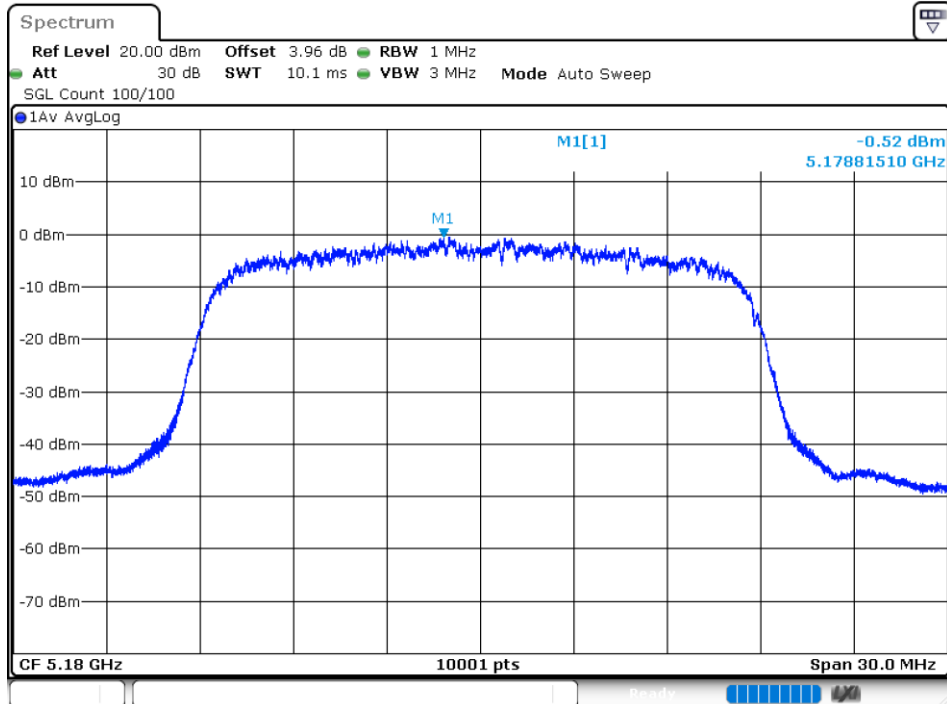
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-0.52	11	Pass
NVNT	a	5200	Ant1	-0.4	11	Pass
NVNT	a	5240	Ant1	-0.59	11	Pass
NVNT	n20	5180	Ant1	-1.5	11	Pass
NVNT	n20	5200	Ant1	-0.68	11	Pass
NVNT	n20	5240	Ant1	-0.71	11	Pass
NVNT	n40	5190	Ant1	-4.65	11	Pass
NVNT	n40	5230	Ant1	-5.04	11	Pass
NVNT	ac20	5180	Ant1	-1.12	11	Pass
NVNT	ac20	5200	Ant1	-0.93	11	Pass
NVNT	ac20	5240	Ant1	-1.29	11	Pass
NVNT	ac40	5190	Ant1	-4.53	11	Pass
NVNT	ac40	5230	Ant1	-4.85	11	Pass
NVNT	ac80	5210	Ant1	-9.72	11	Pass

Note: The test has added Duty Factor.

Test Graphs

PSD NVNT a 5180MHz Ant1



PSD NVNT a 5200MHz Ant1

