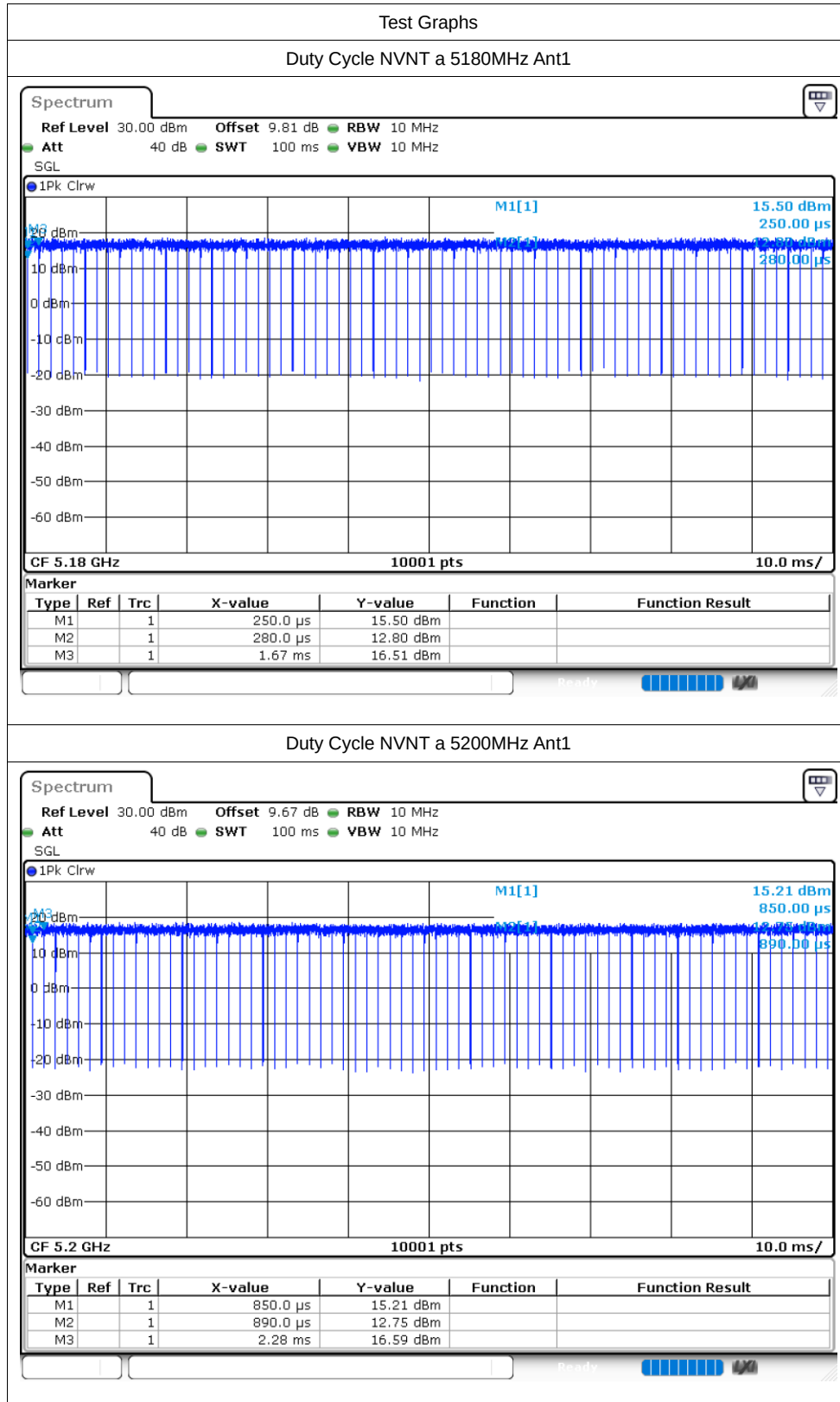
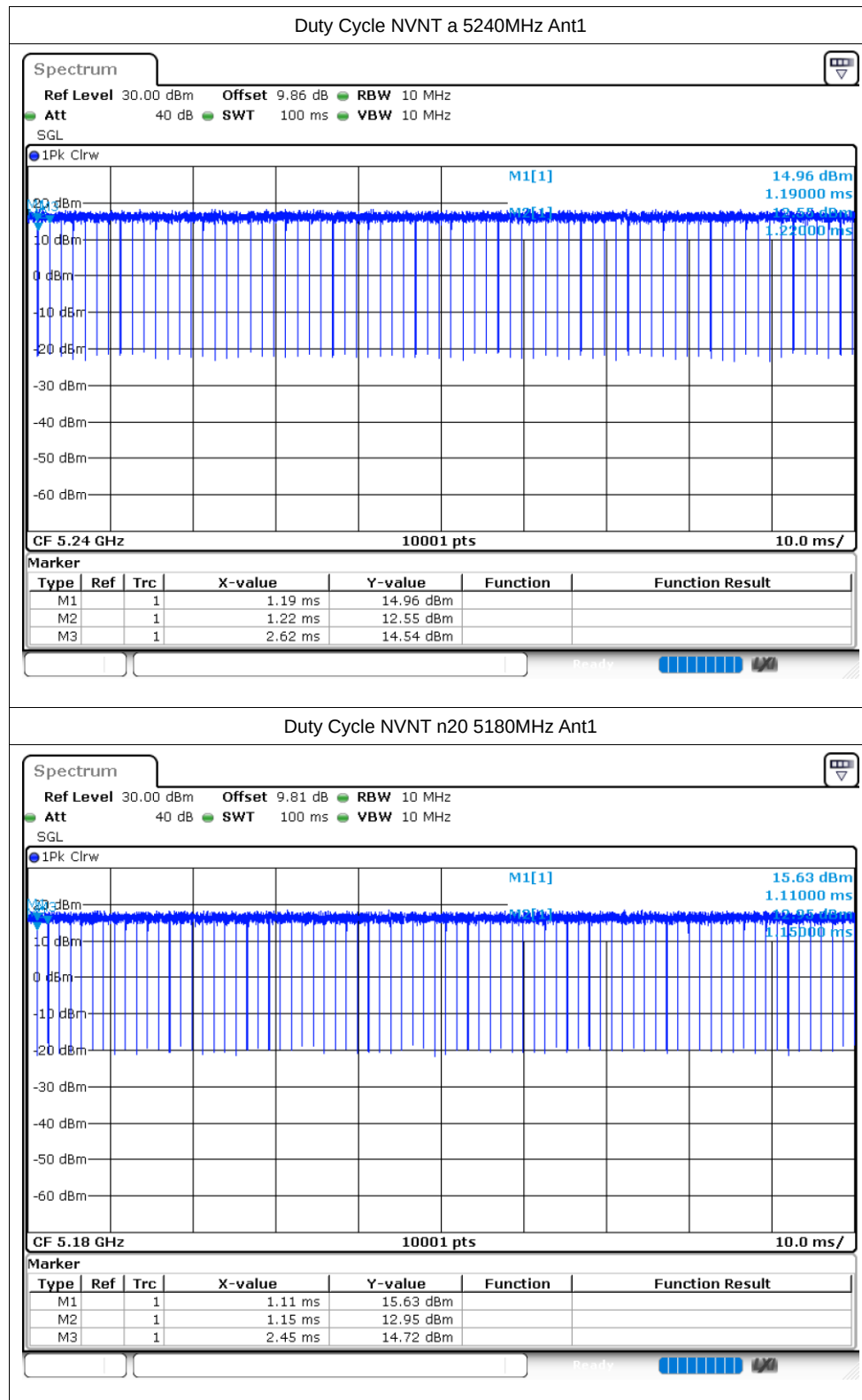


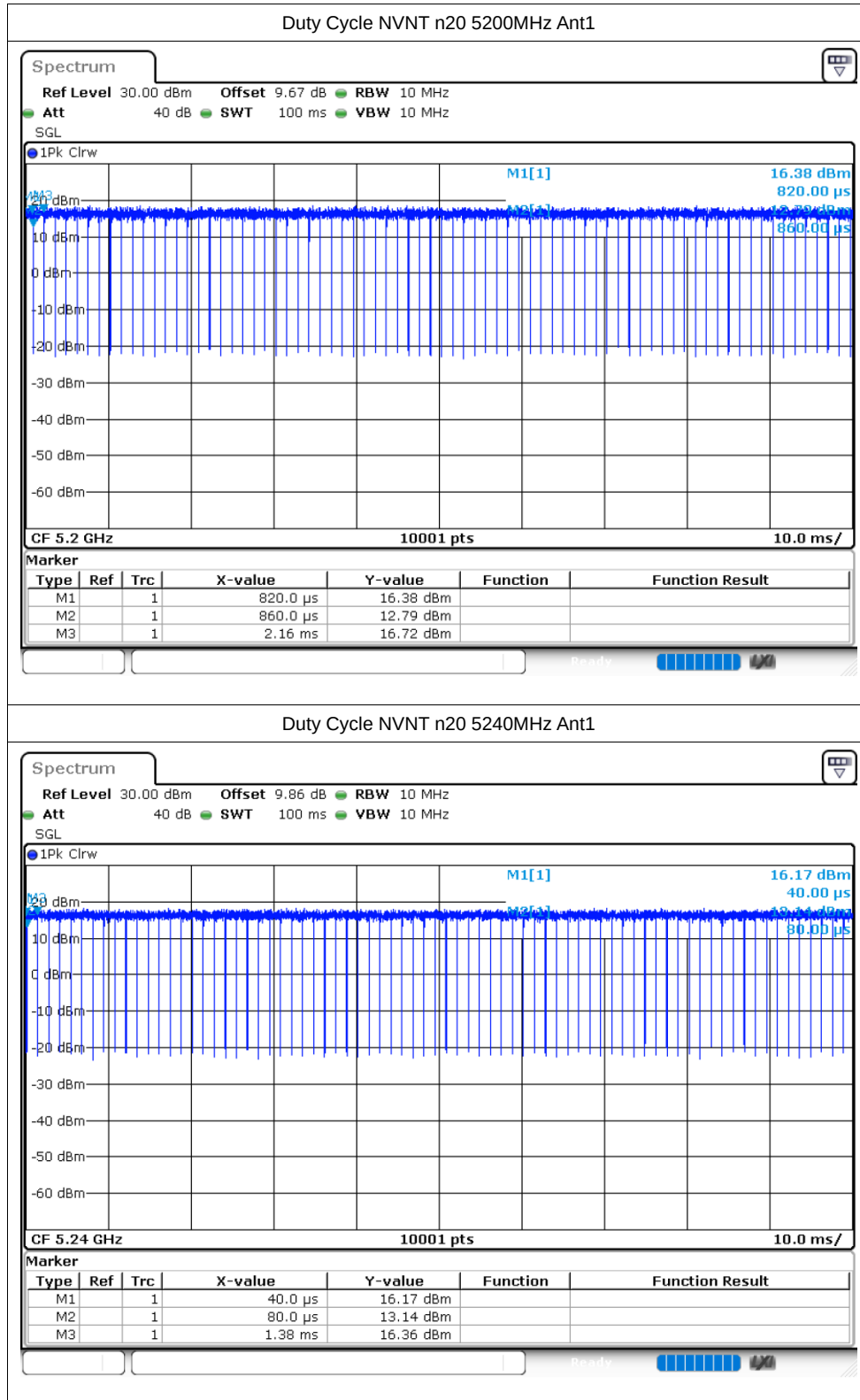
5.2G:

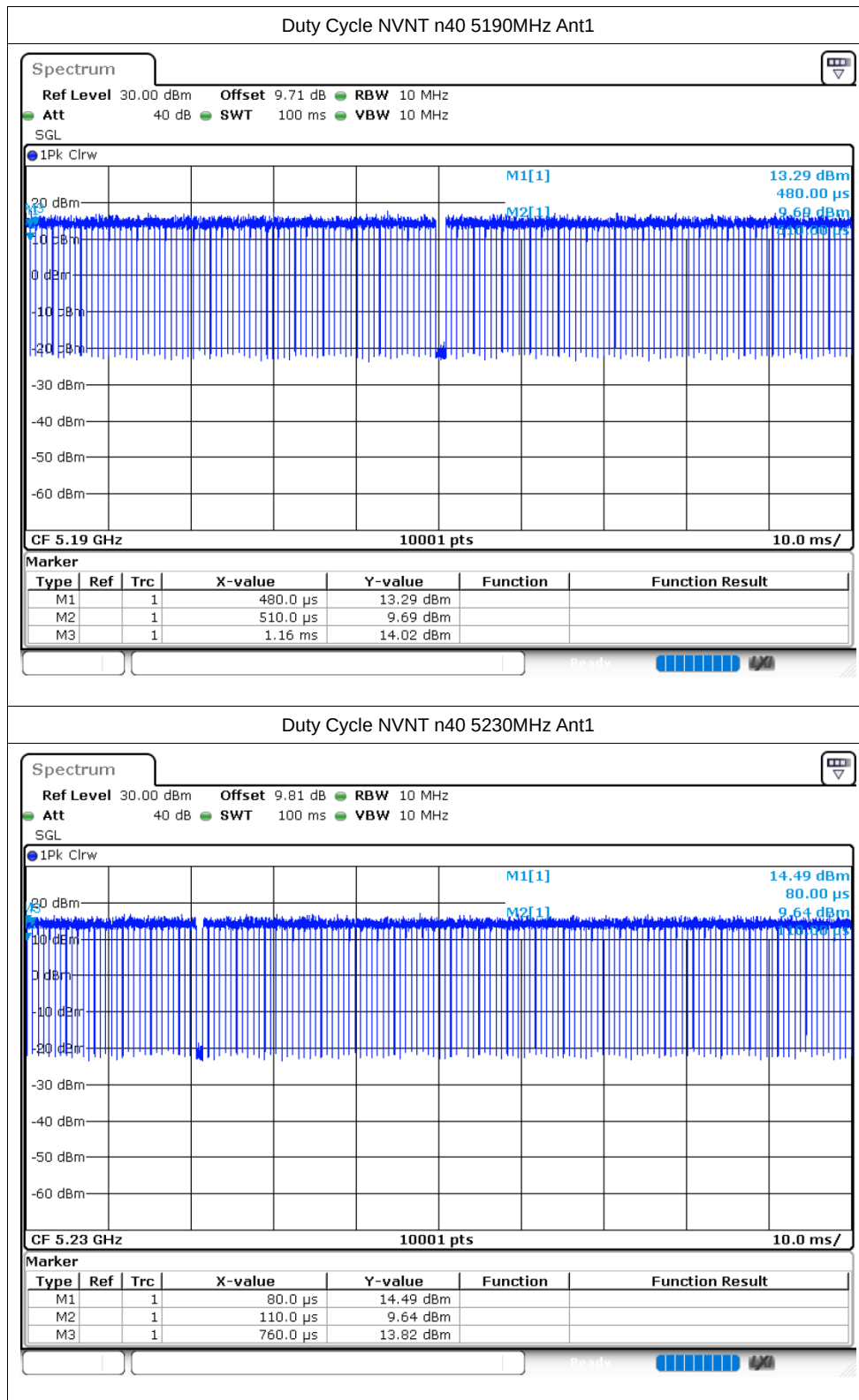
Duty Cycle

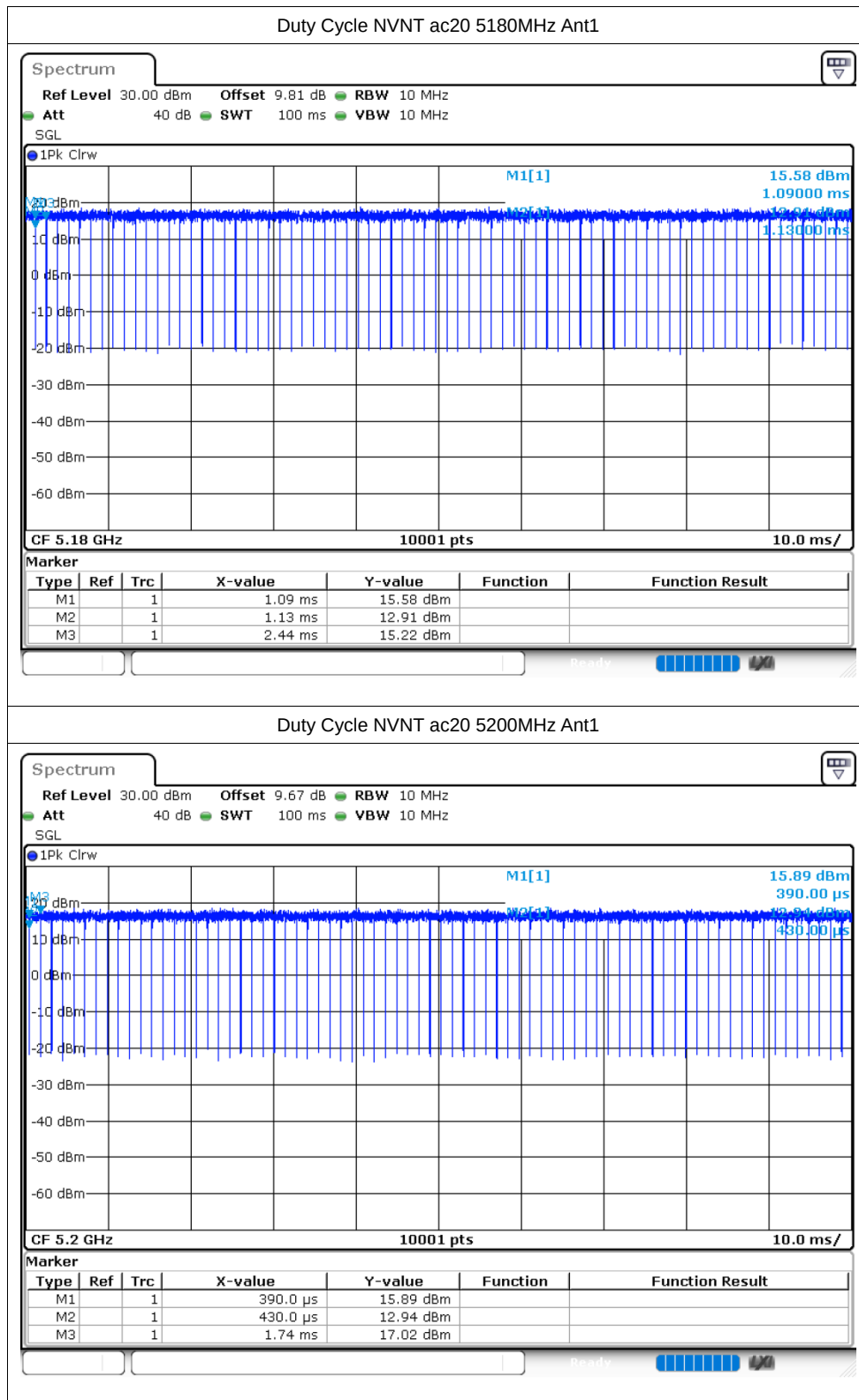
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	98.2	0.08	0.72
NVNT	a	5200	Ant1	98.2	0.08	0.72
NVNT	a	5240	Ant1	98.15	0.08	0.71
NVNT	n20	5180	Ant1	98.06	0.09	0.77
NVNT	n20	5200	Ant1	98.06	0.09	0.77
NVNT	n20	5240	Ant1	98.06	0.09	0.77
NVNT	n40	5190	Ant1	95.23	0.21	1.54
NVNT	n40	5230	Ant1	95.51	0.2	1.54
NVNT	ac20	5180	Ant1	98.1	0.08	0.76
NVNT	ac20	5200	Ant1	98.1	0.08	0.76
NVNT	ac20	5240	Ant1	98.1	0.08	0.76
NVNT	ac40	5190	Ant1	95.43	0.2	1.54
NVNT	ac40	5230	Ant1	95.24	0.21	1.54
NVNT	ac80	5210	Ant1	89.5	0.48	3.03

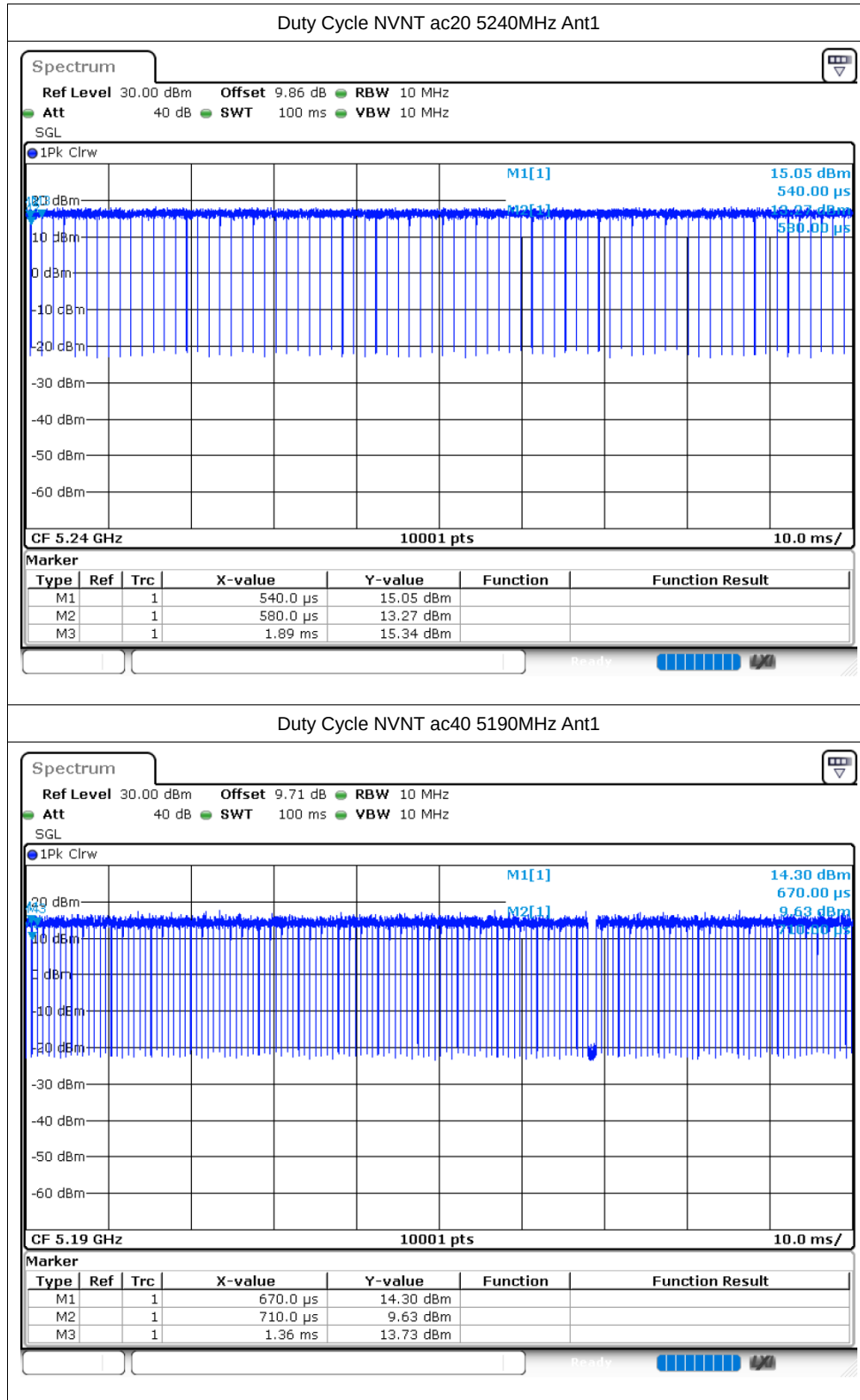


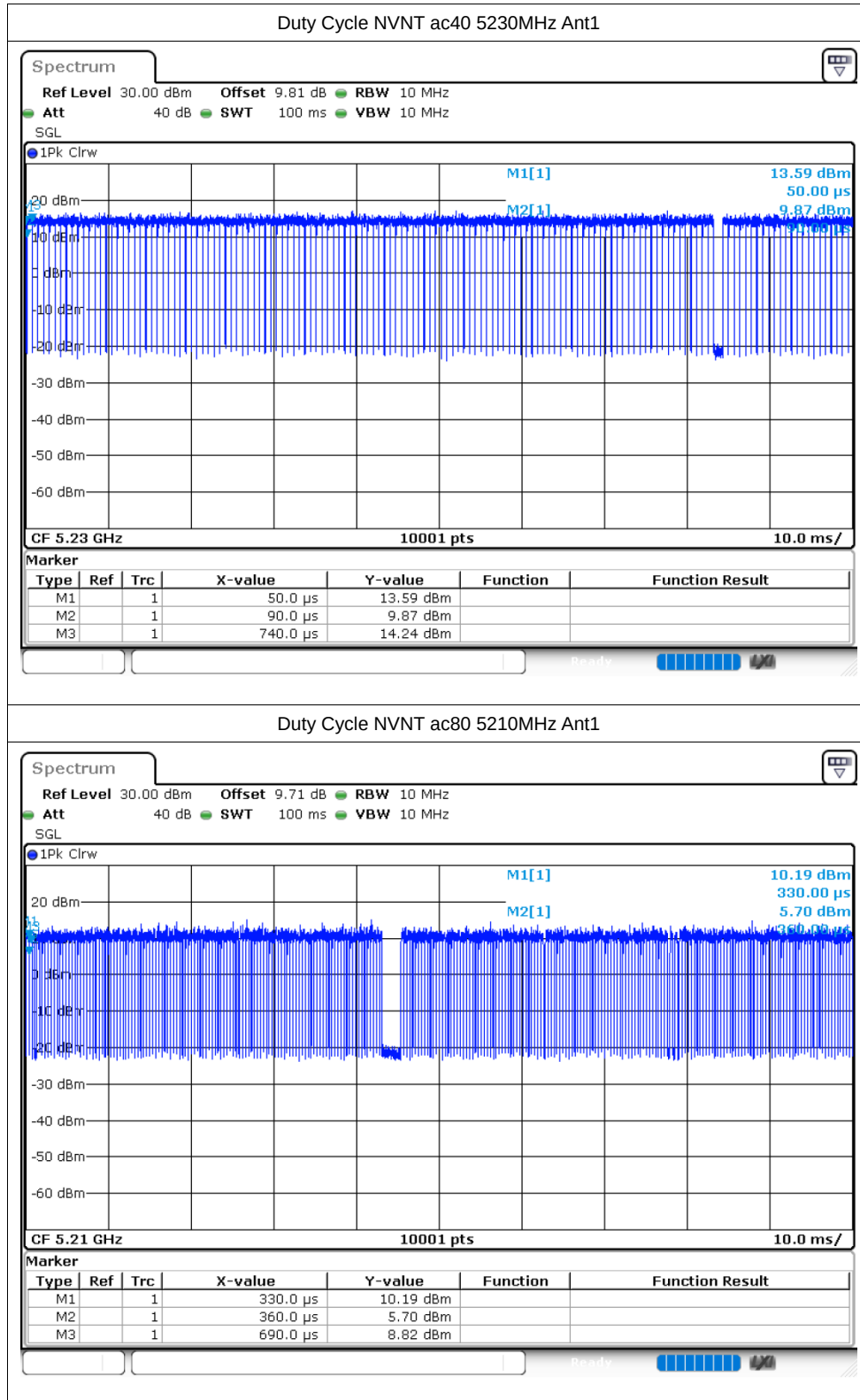












Maximum Conducted Output Power

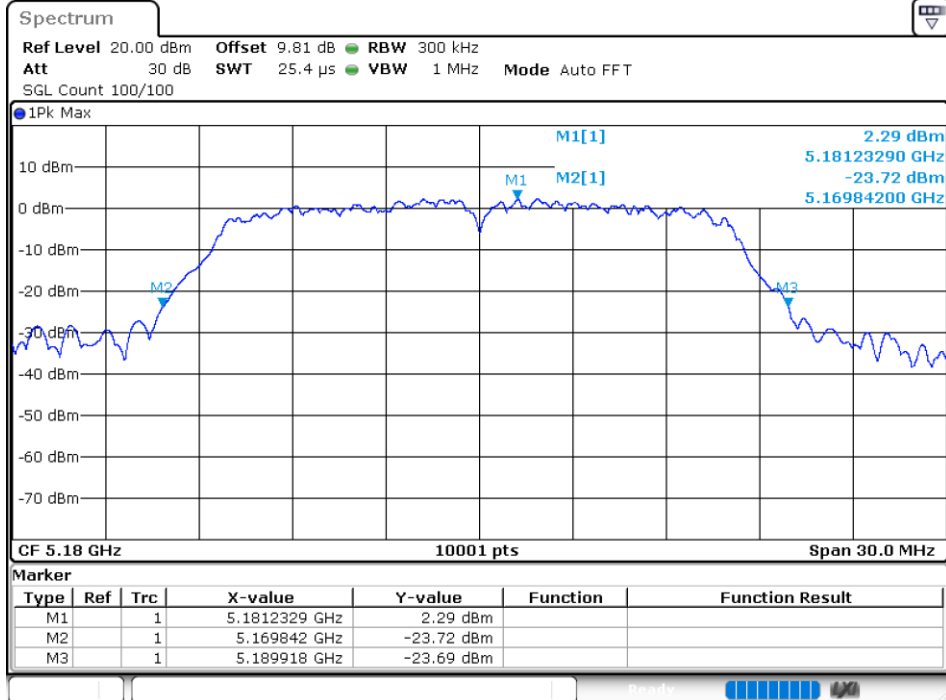
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	10.14	0.08	10.22	24	Pass
NVNT	a	5200	Ant1	10.49	0.08	10.57	24	Pass
NVNT	a	5240	Ant1	10.12	0.08	10.2	24	Pass
NVNT	n20	5180	Ant1	10.05	0.09	10.14	24	Pass
NVNT	n20	5200	Ant1	10.3	0.09	10.39	24	Pass
NVNT	n20	5240	Ant1	10	0.09	10.09	24	Pass
NVNT	n40	5190	Ant1	10.37	0.21	10.58	24	Pass
NVNT	n40	5230	Ant1	10.23	0.2	10.43	24	Pass
NVNT	ac20	5180	Ant1	10.11	0.08	10.19	24	Pass
NVNT	ac20	5200	Ant1	10.36	0.08	10.44	24	Pass
NVNT	ac20	5240	Ant1	10	0.08	10.08	24	Pass
NVNT	ac40	5190	Ant1	10.4	0.2	10.6	24	Pass
NVNT	ac40	5230	Ant1	10.2	0.21	10.41	24	Pass
NVNT	ac80	5210	Ant1	10.17	0.48	10.65	24	Pass

-26dB Bandwidth

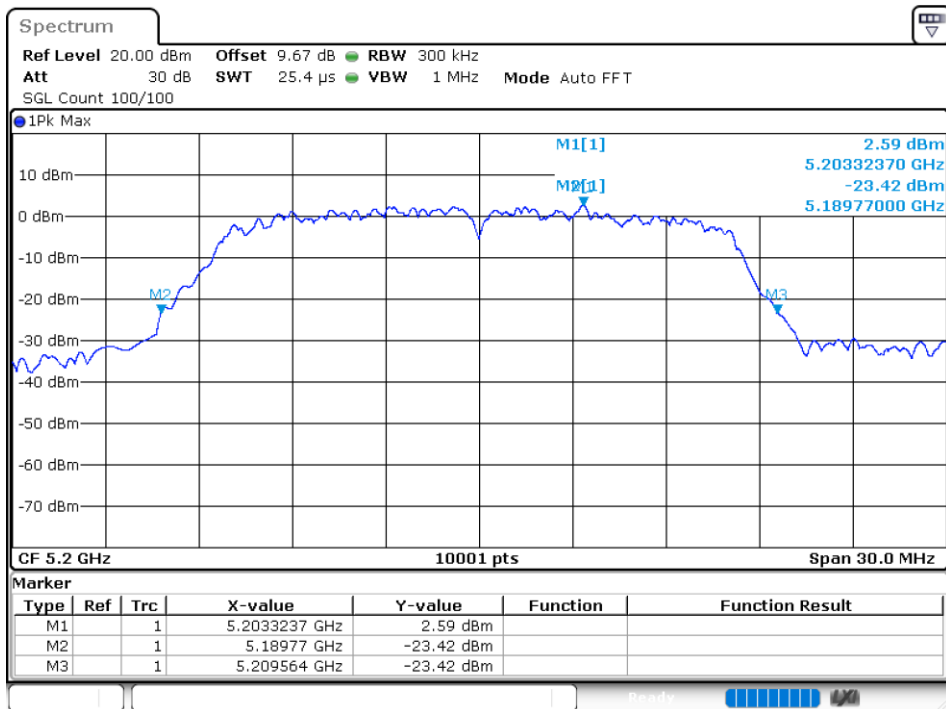
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	20.076	Pass
NVNT	a	5200	Ant1	19.794	Pass
NVNT	a	5240	Ant1	19.863	Pass
NVNT	n20	5180	Ant1	20.196	Pass
NVNT	n20	5200	Ant1	20.415	Pass
NVNT	n20	5240	Ant1	20.691	Pass
NVNT	n40	5190	Ant1	53.478	Pass
NVNT	n40	5230	Ant1	56.142	Pass
NVNT	ac20	5180	Ant1	20.418	Pass
NVNT	ac20	5200	Ant1	20.043	Pass
NVNT	ac20	5240	Ant1	20.454	Pass
NVNT	ac40	5190	Ant1	41.148	Pass
NVNT	ac40	5230	Ant1	52.776	Pass
NVNT	ac80	5210	Ant1	101.976	Pass

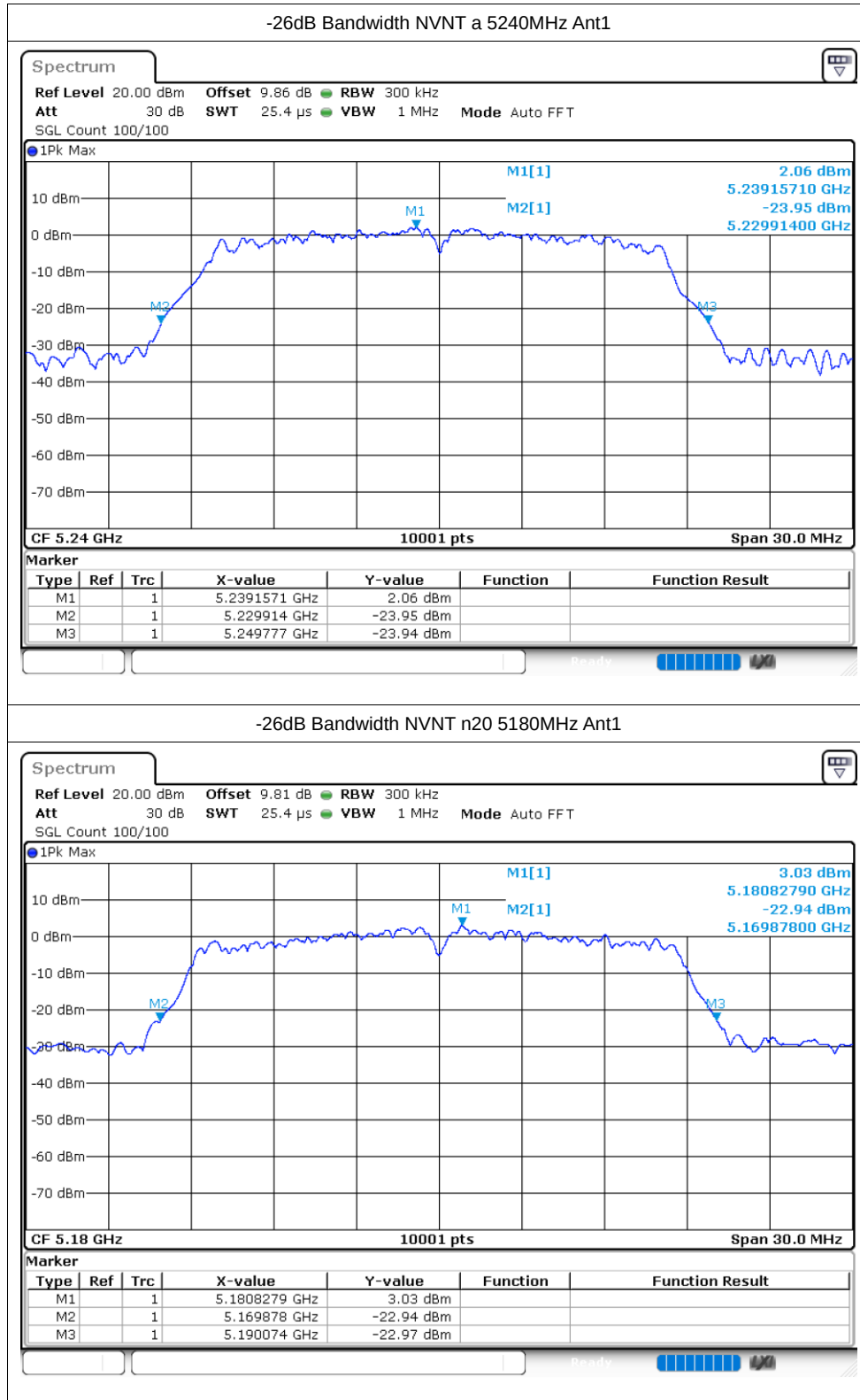
Test Graphs

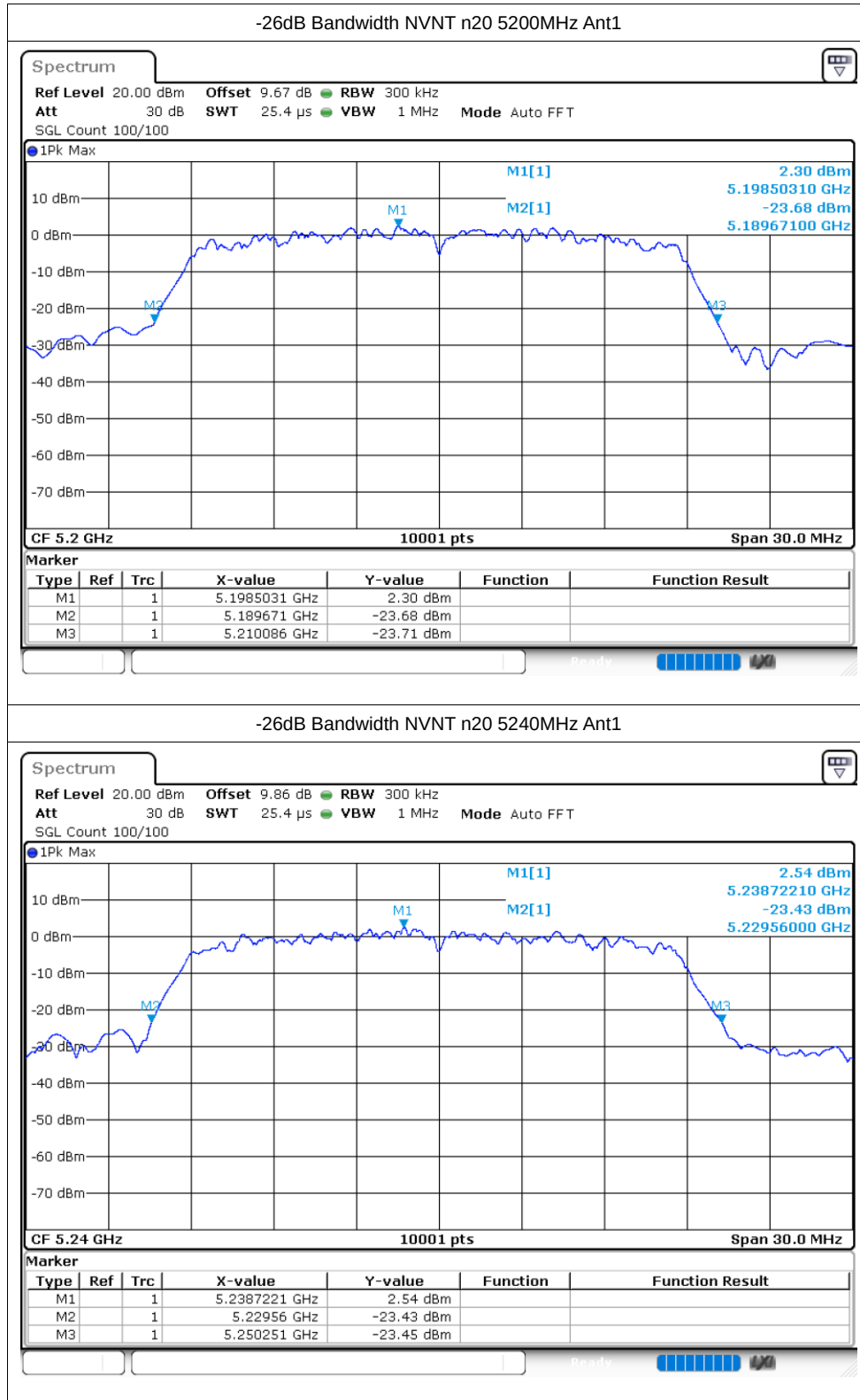
-26dB Bandwidth NVNT a 5180MHz Ant1

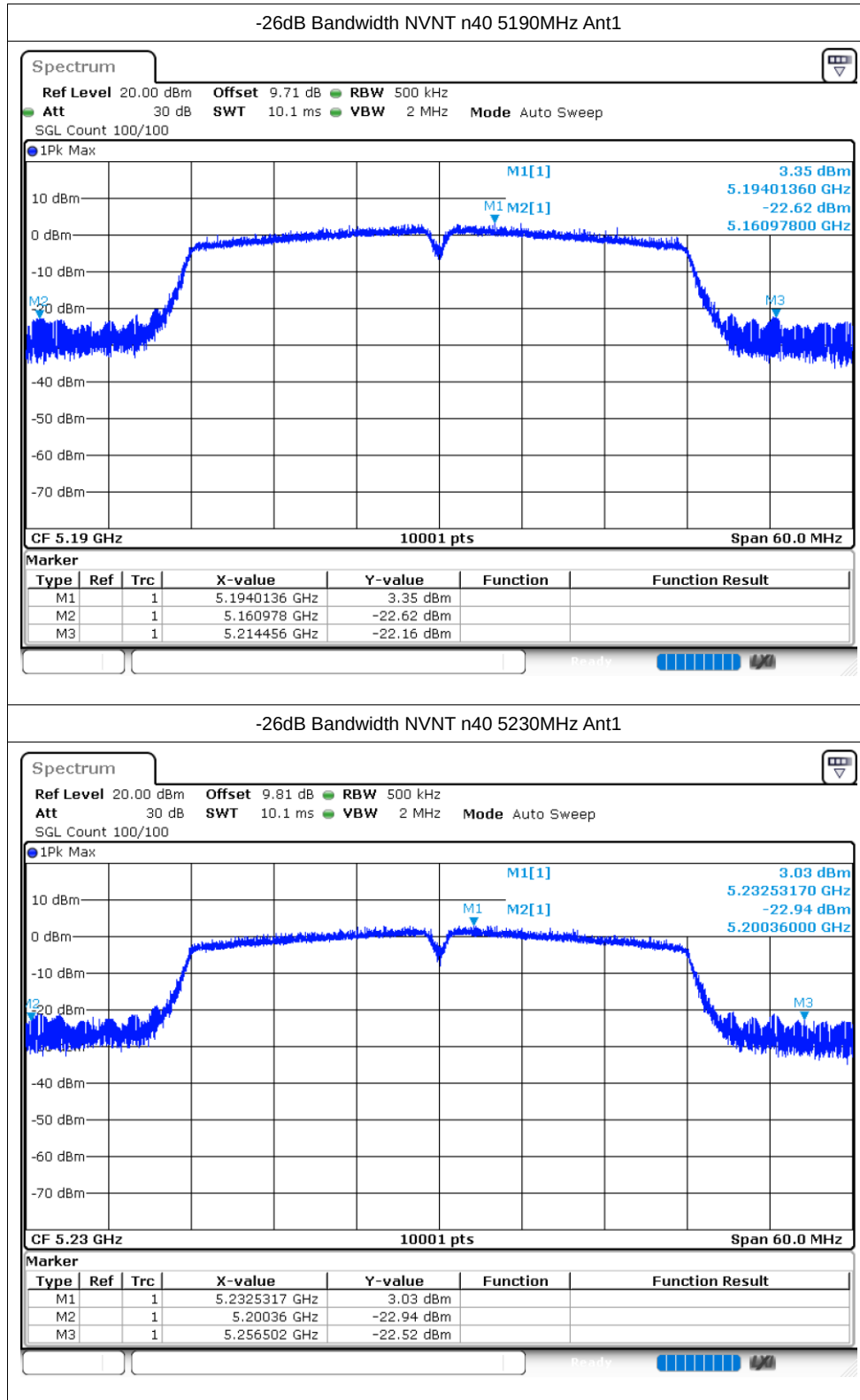


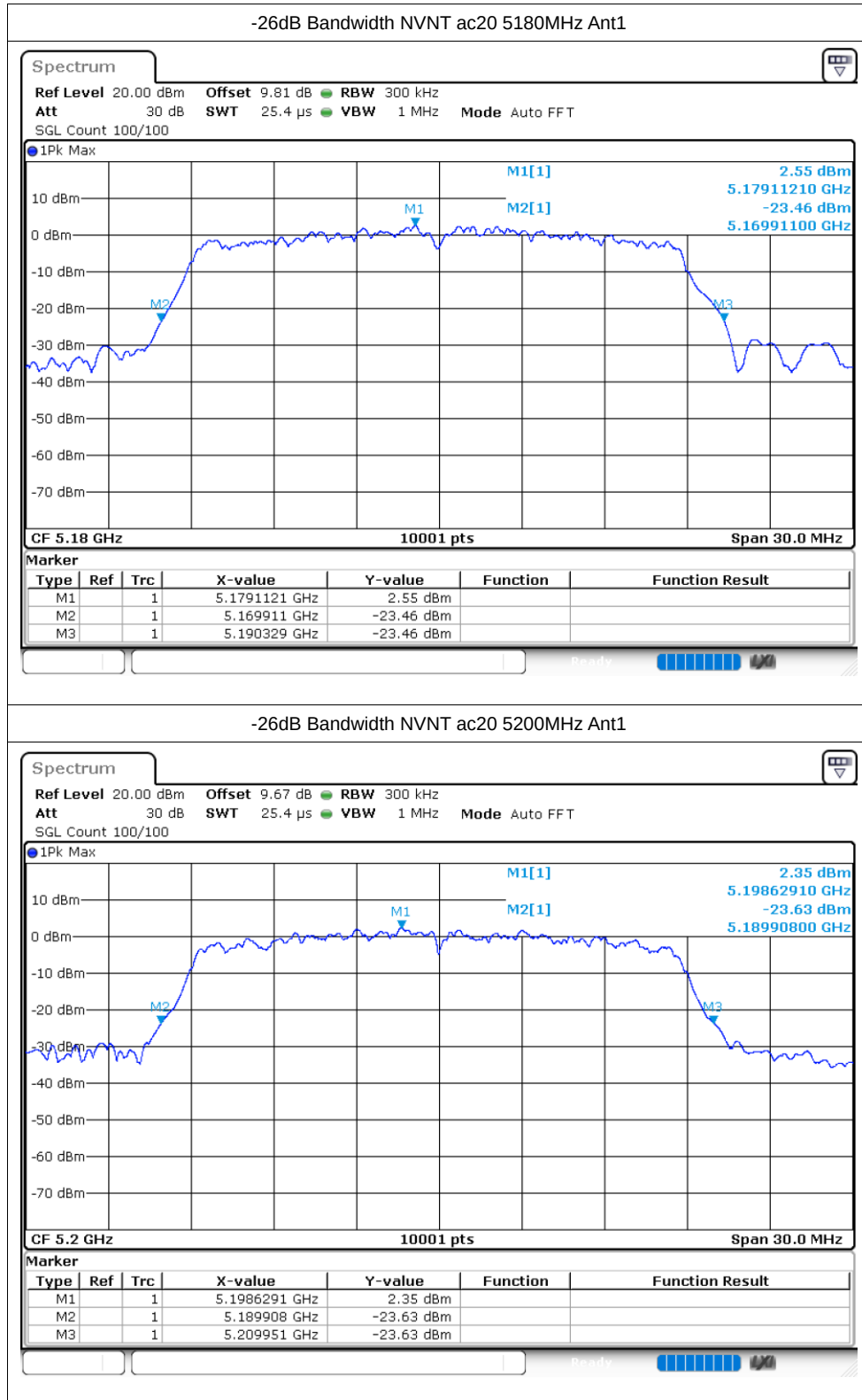
-26dB Bandwidth NVNT a 5200MHz Ant1

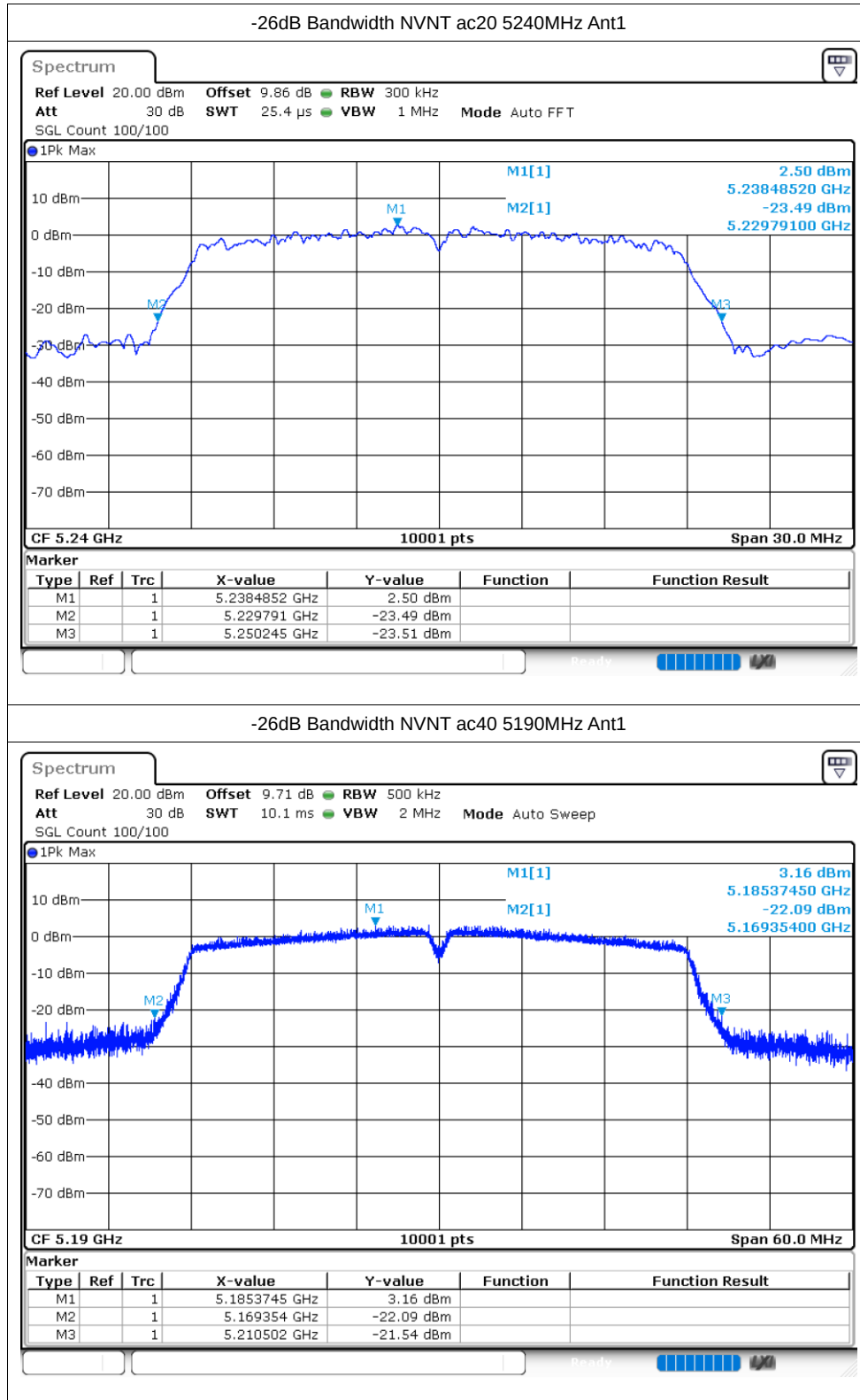


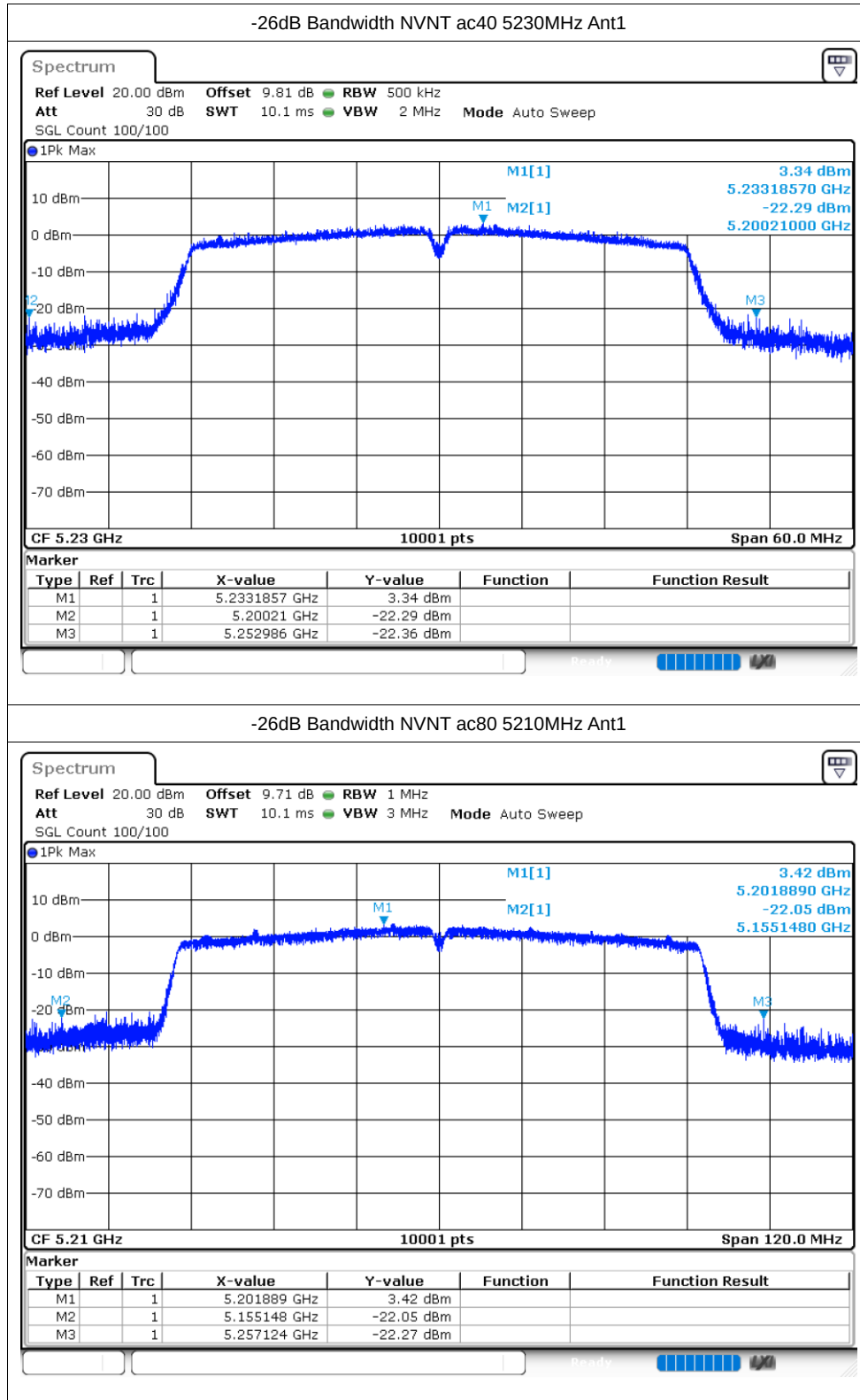










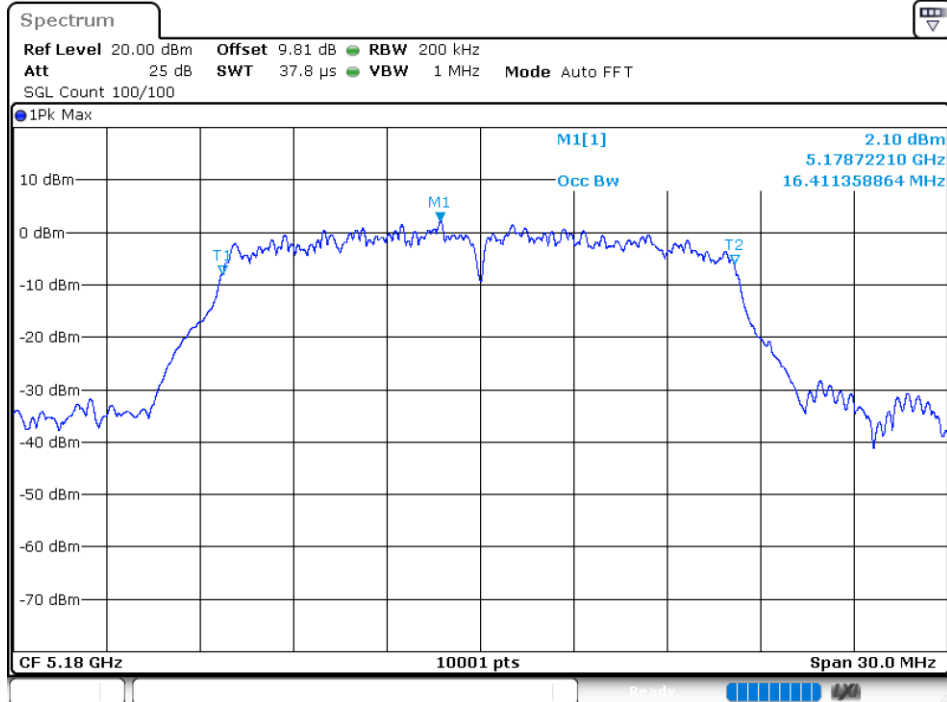


Occupied Channel Bandwidth

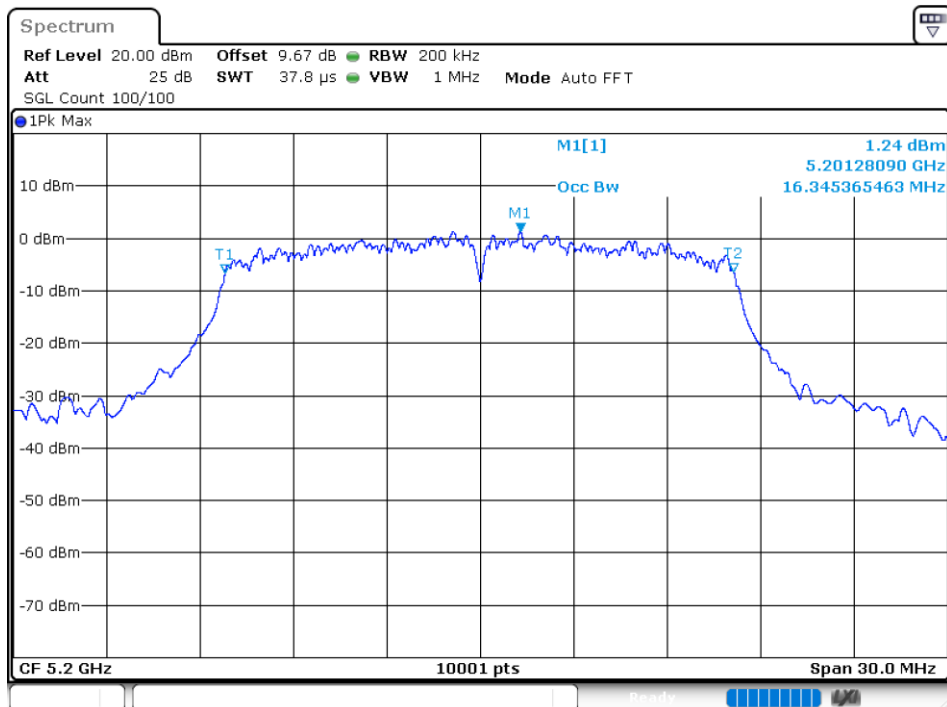
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.411
NVNT	a	5200	Ant1	16.345
NVNT	a	5240	Ant1	16.507
NVNT	n20	5180	Ant1	17.536
NVNT	n20	5200	Ant1	17.53
NVNT	n20	5240	Ant1	17.593
NVNT	n40	5190	Ant1	36.086
NVNT	n40	5230	Ant1	36.14
NVNT	ac20	5180	Ant1	17.623
NVNT	ac20	5200	Ant1	17.509
NVNT	ac20	5240	Ant1	17.572
NVNT	ac40	5190	Ant1	36.05
NVNT	ac40	5230	Ant1	36.08
NVNT	ac80	5210	Ant1	75.232

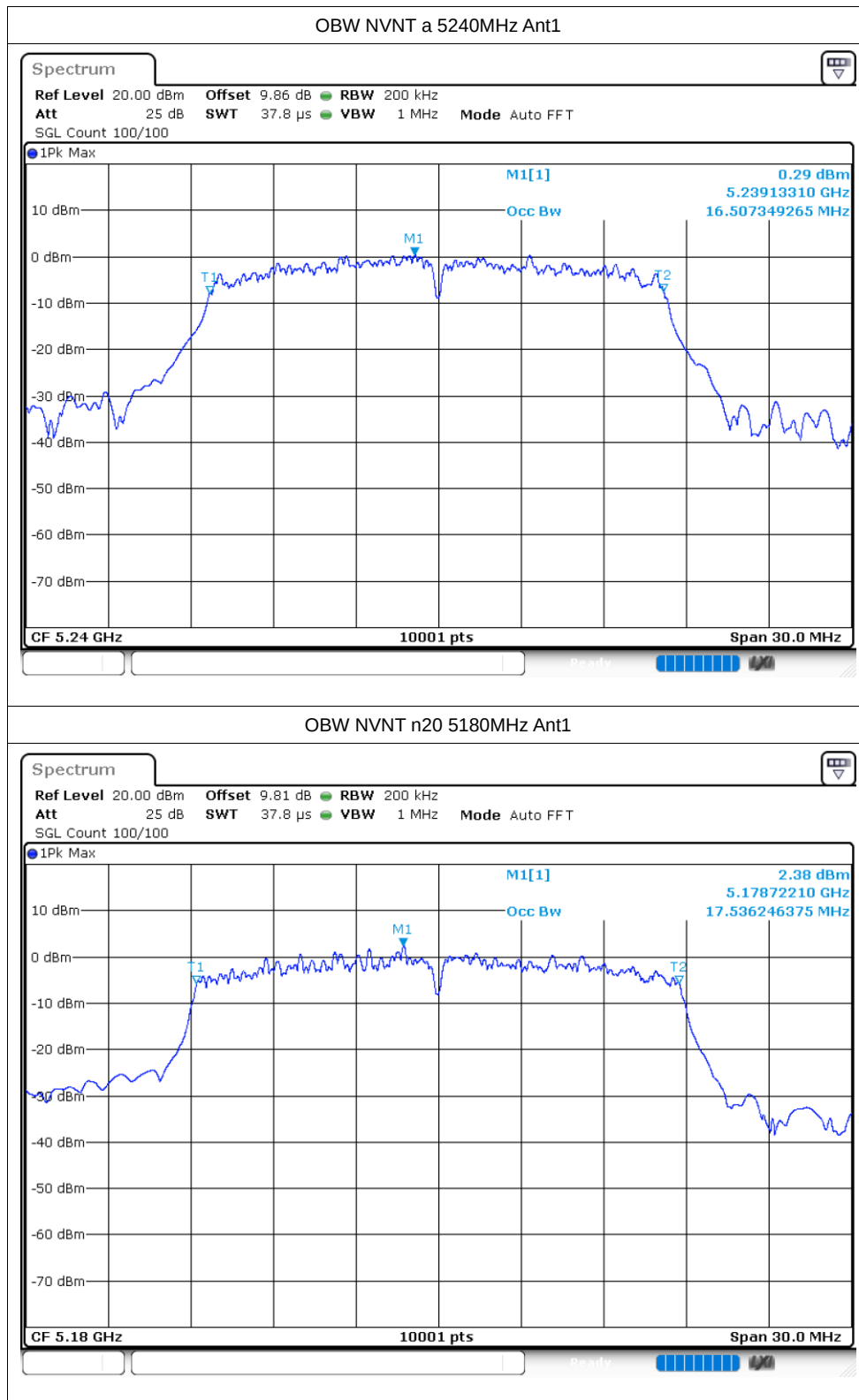
Test Graphs

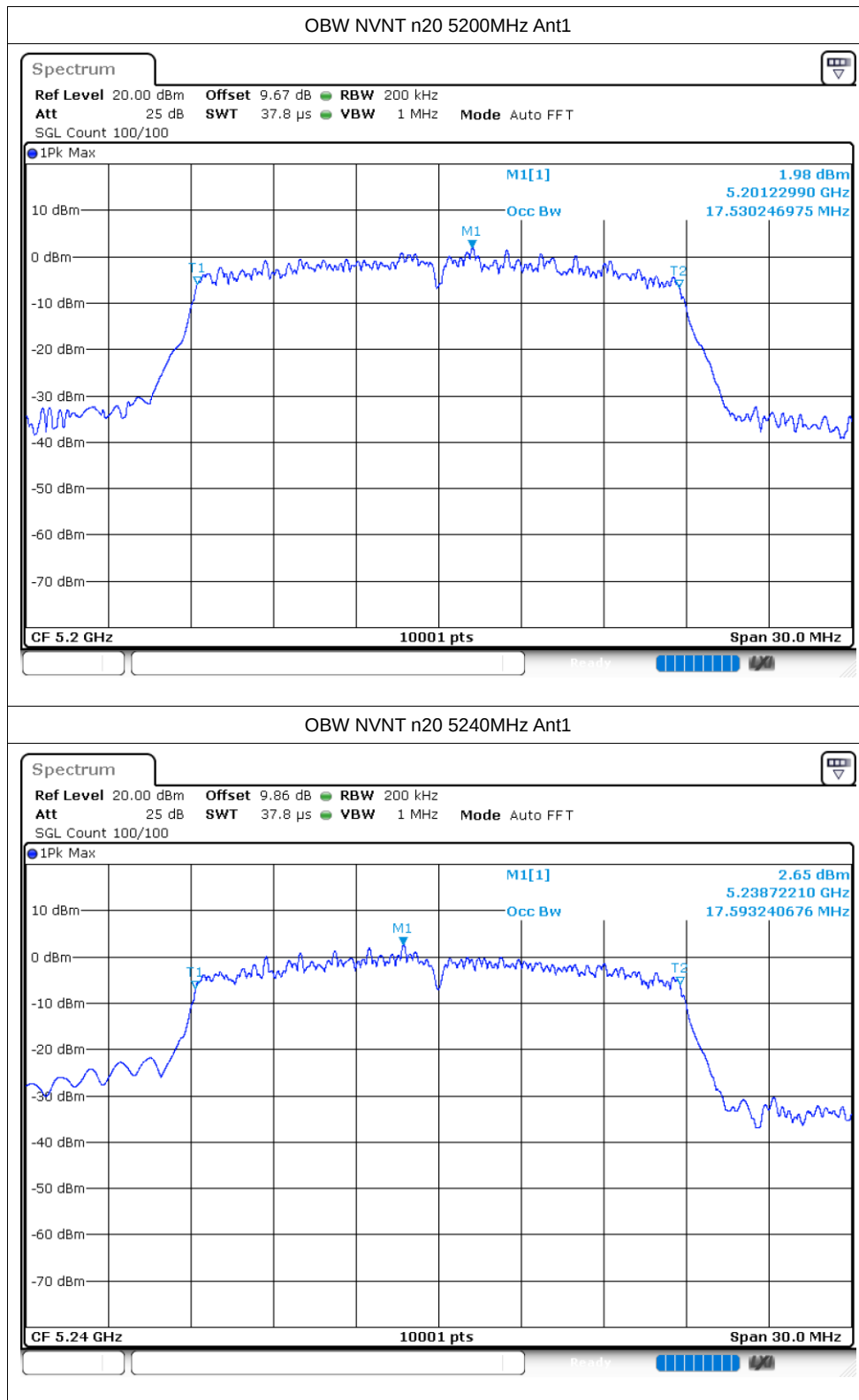
OBW NVNT a 5180MHz Ant1

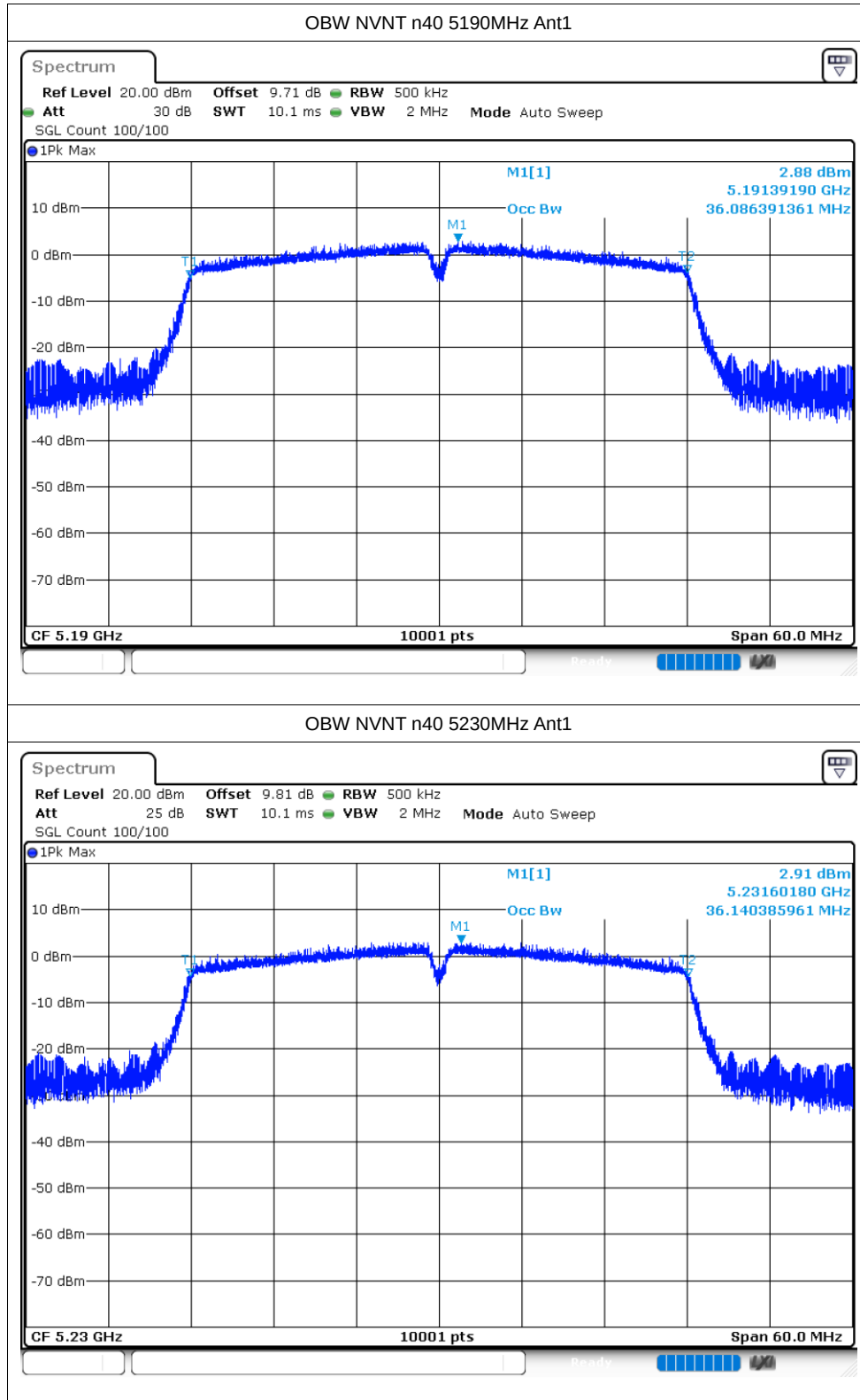


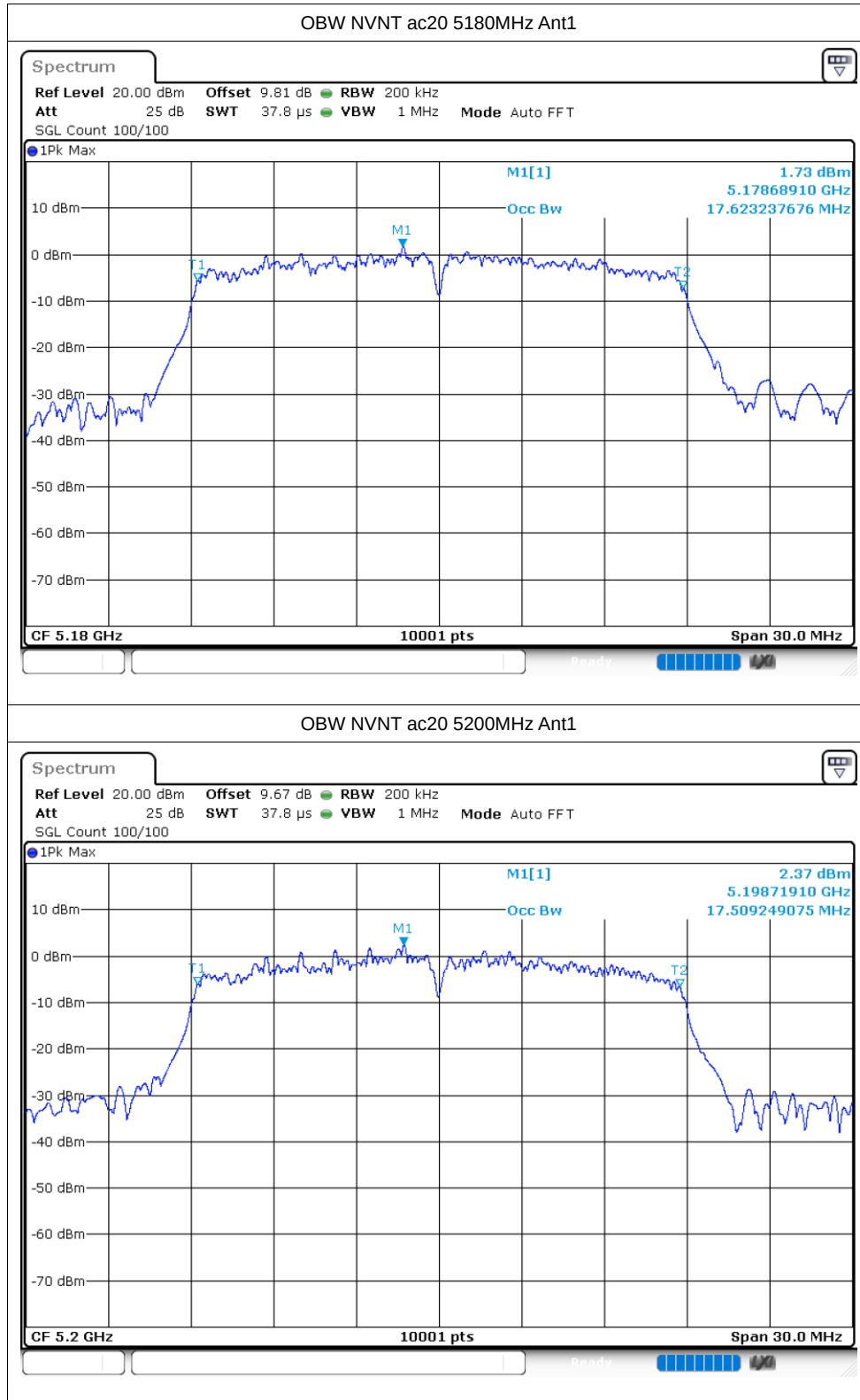
OBW NVNT a 5200MHz Ant1

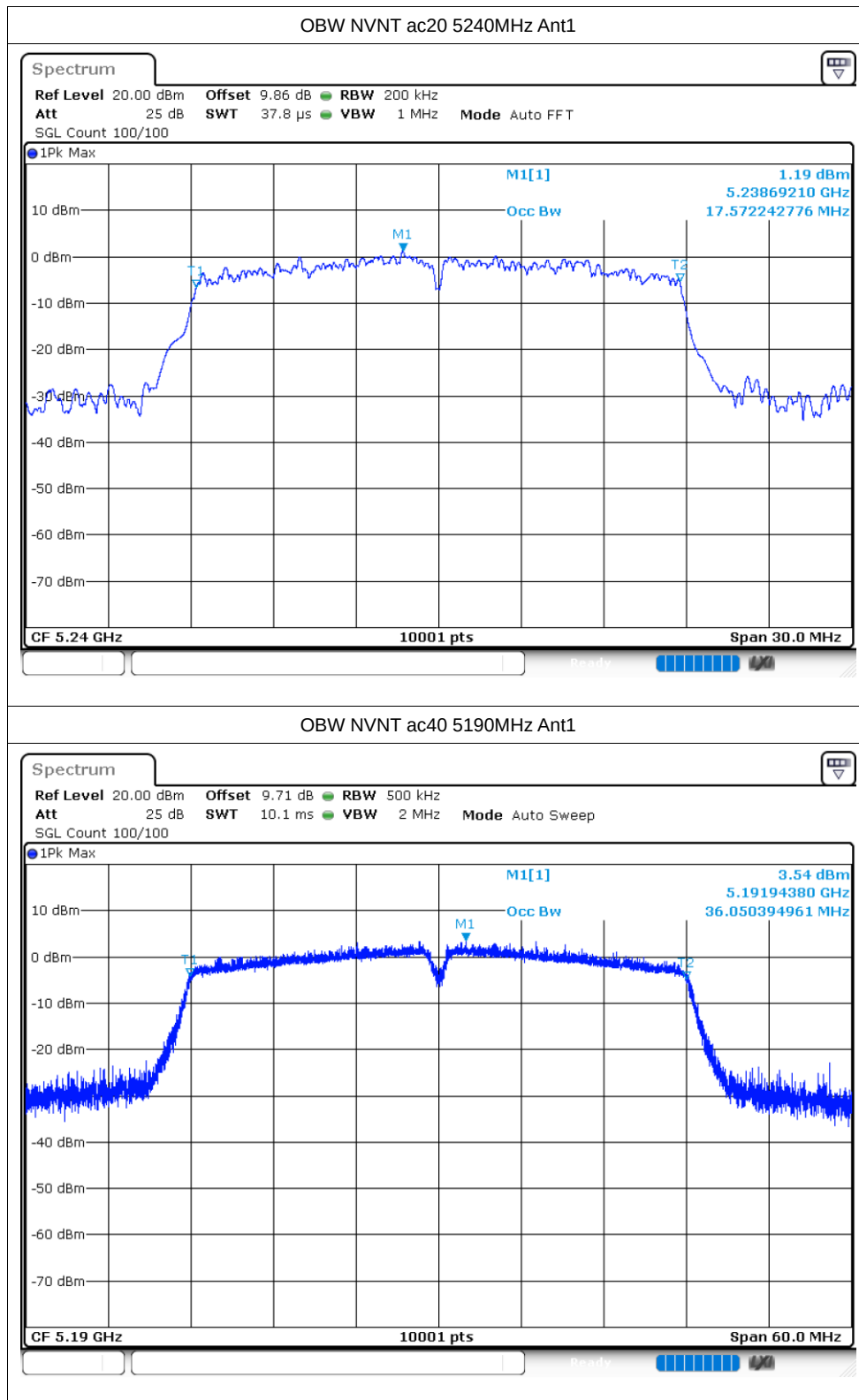


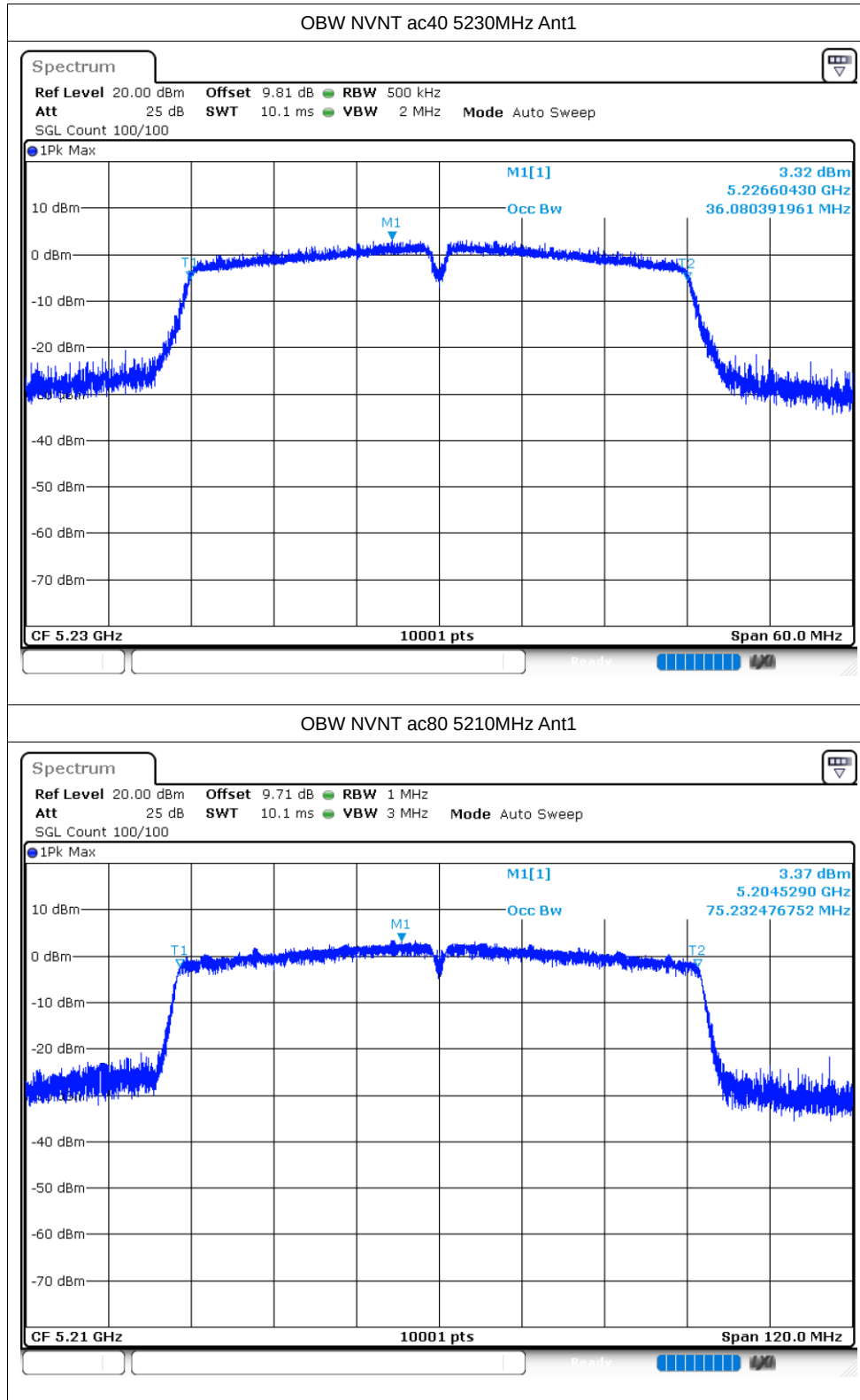










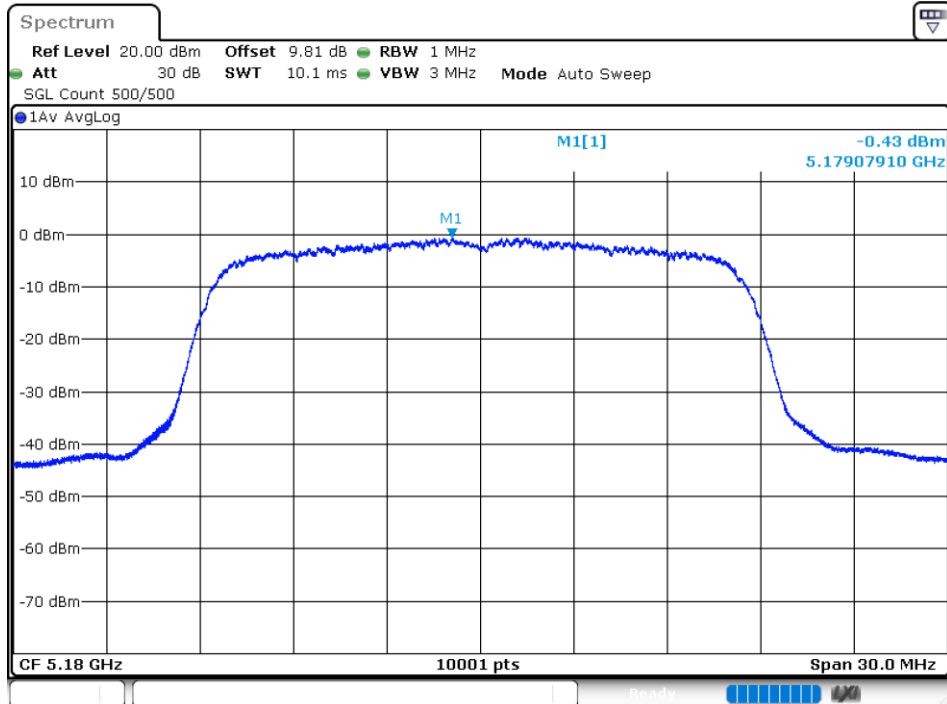


Maximum Power Spectral Density Level

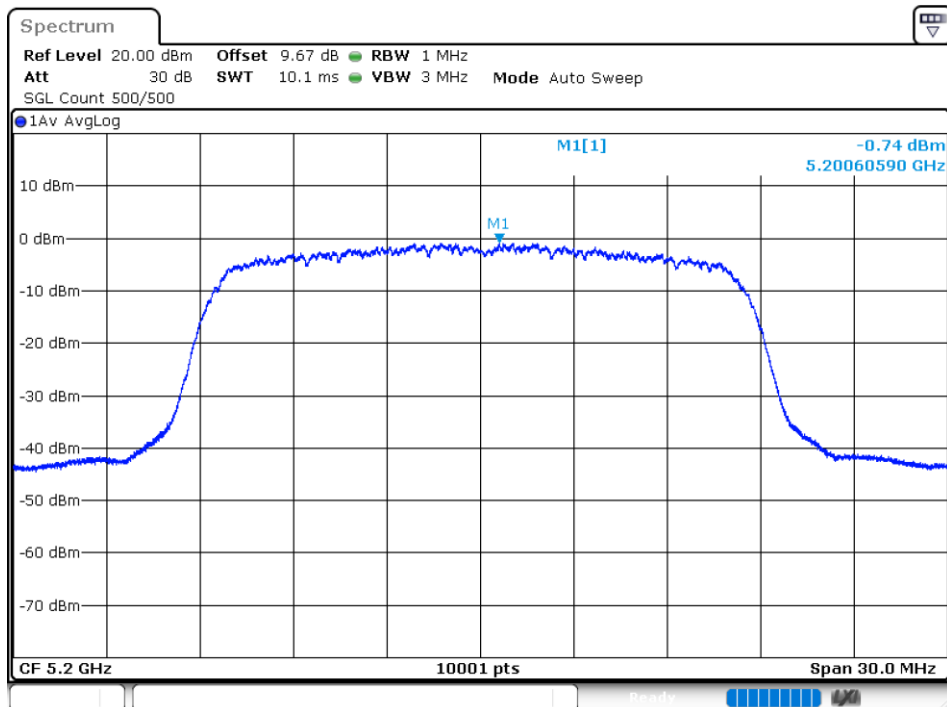
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-0.43	0.08	-0.35	11	Pass
NVNT	a	5200	Ant1	-0.74	0.08	-0.66	11	Pass
NVNT	a	5240	Ant1	-1.25	0.08	-1.17	11	Pass
NVNT	n20	5180	Ant1	-0.69	0.09	-0.6	11	Pass
NVNT	n20	5200	Ant1	-1.11	0.09	-1.02	11	Pass
NVNT	n20	5240	Ant1	-0.92	0.09	-0.83	11	Pass
NVNT	n40	5190	Ant1	-5.2	0.21	-4.99	11	Pass
NVNT	n40	5230	Ant1	-3.3	0.2	-3.1	11	Pass
NVNT	ac20	5180	Ant1	-0.99	0.08	-0.91	11	Pass
NVNT	ac20	5200	Ant1	-1.21	0.08	-1.13	11	Pass
NVNT	ac20	5240	Ant1	-0.14	0.08	-0.06	11	Pass
NVNT	ac40	5190	Ant1	-4.96	0.2	-4.76	11	Pass
NVNT	ac40	5230	Ant1	-5.42	0.21	-5.21	11	Pass
NVNT	ac80	5210	Ant1	-10.48	0.48	-10	11	Pass

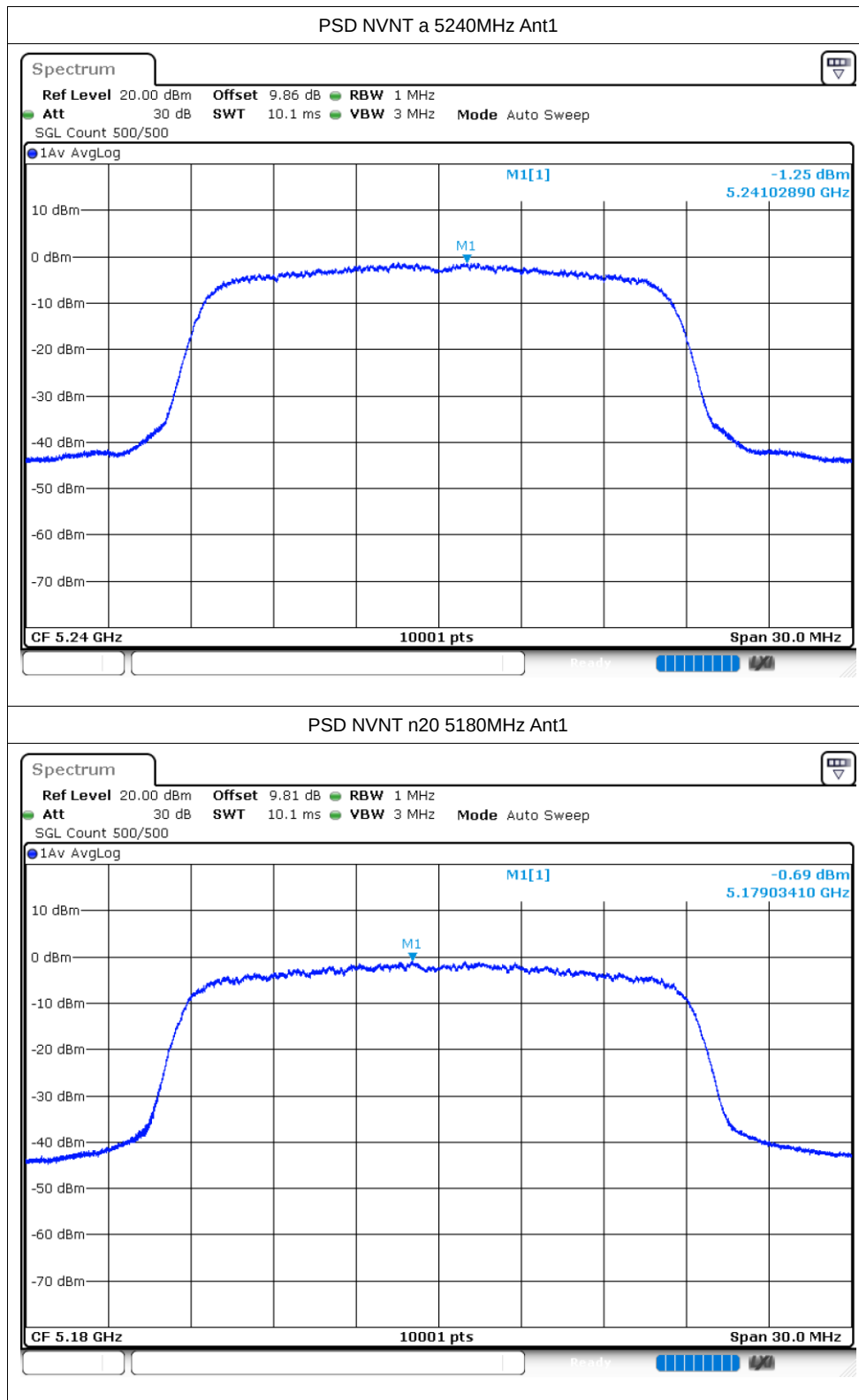
Test Graphs

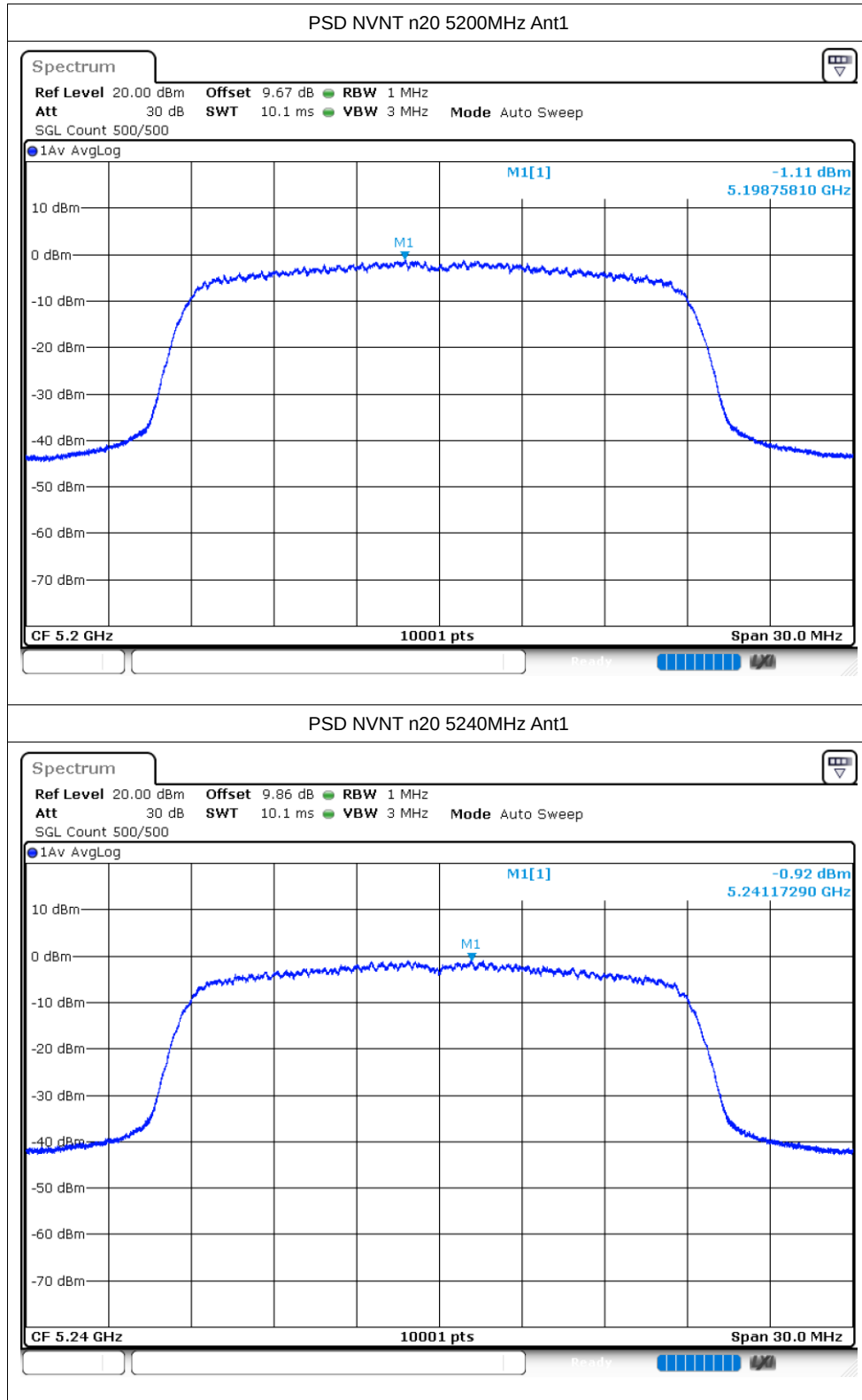
PSD NVNT a 5180MHz Ant1

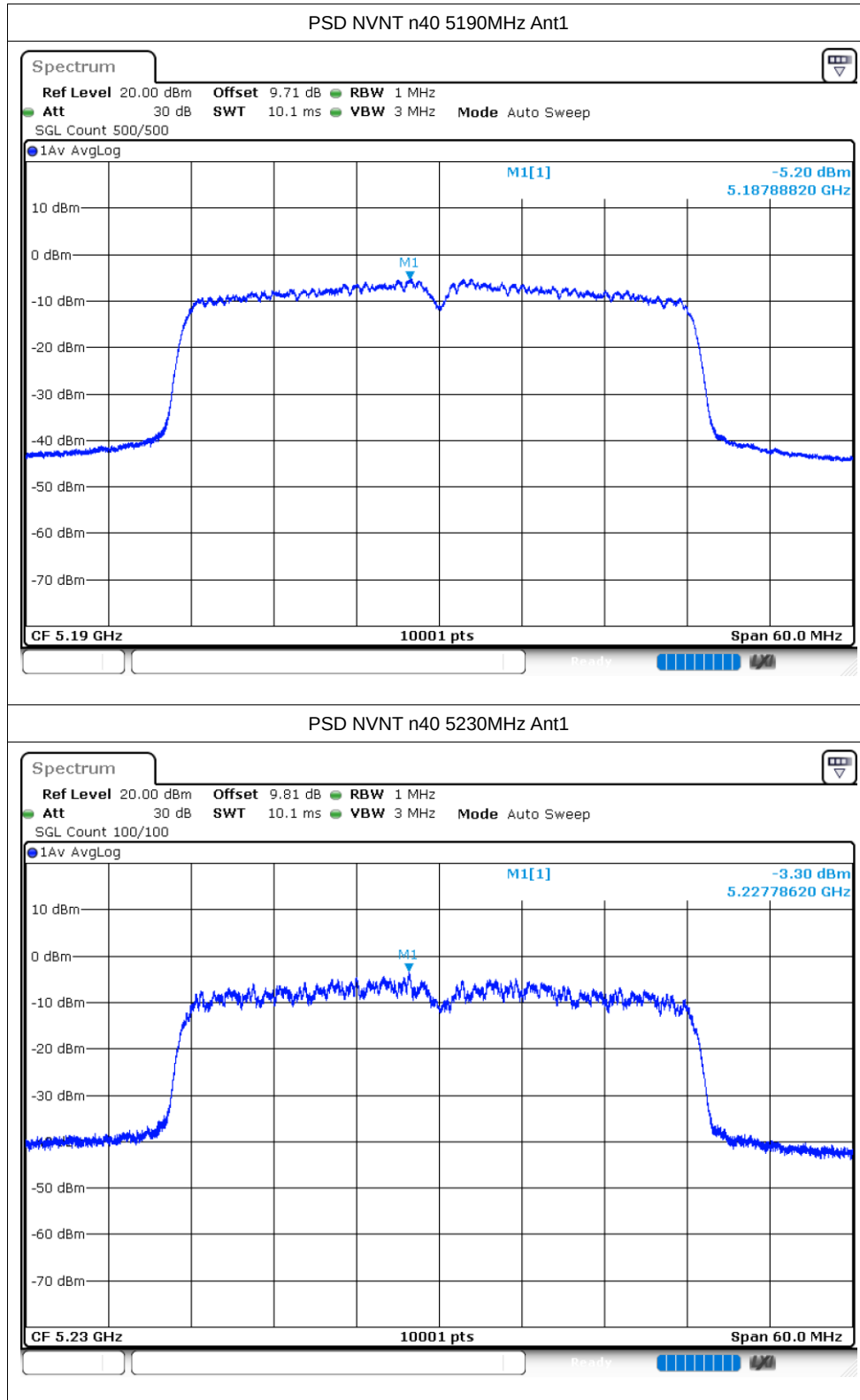


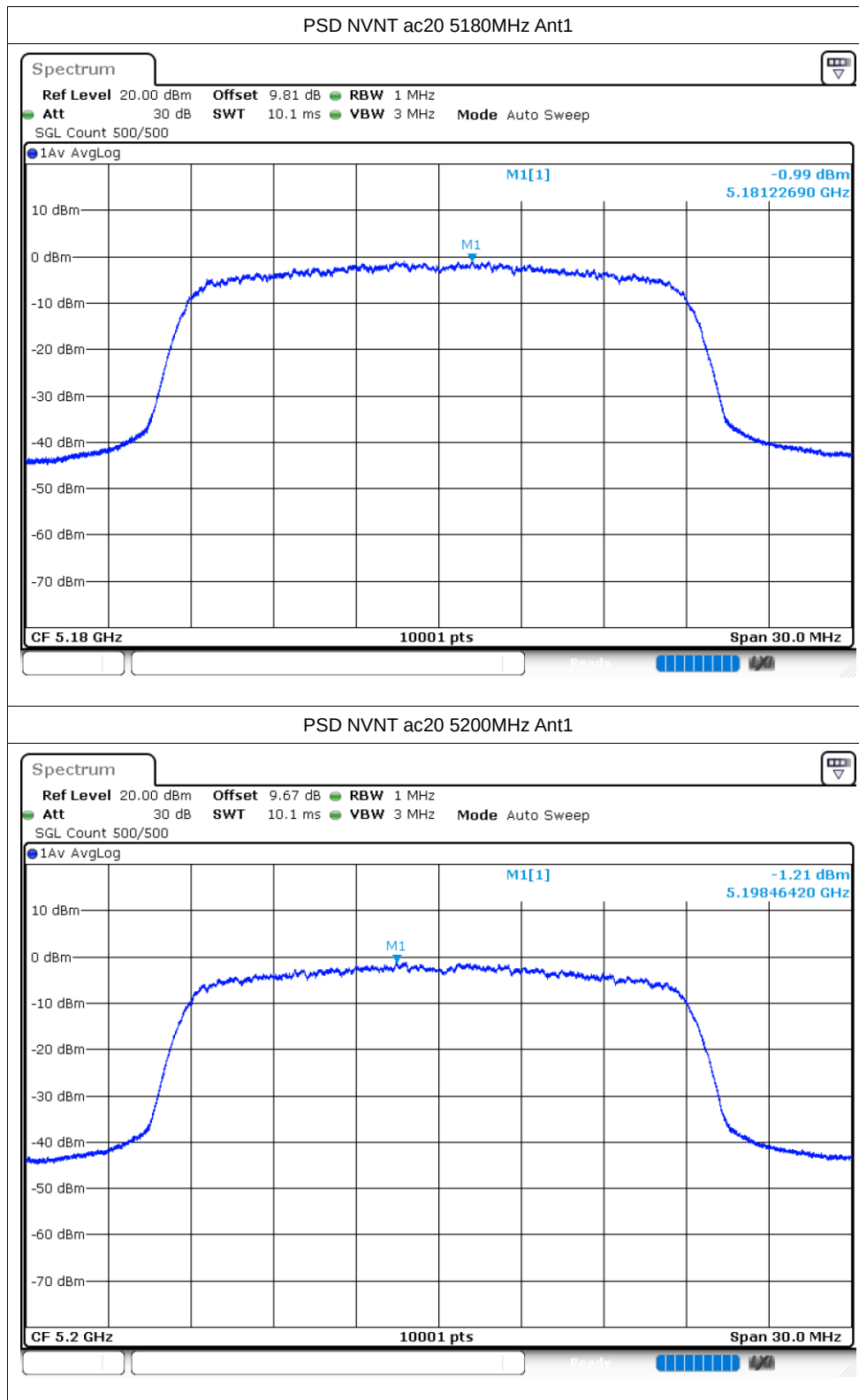
PSD NVNT a 5200MHz Ant1

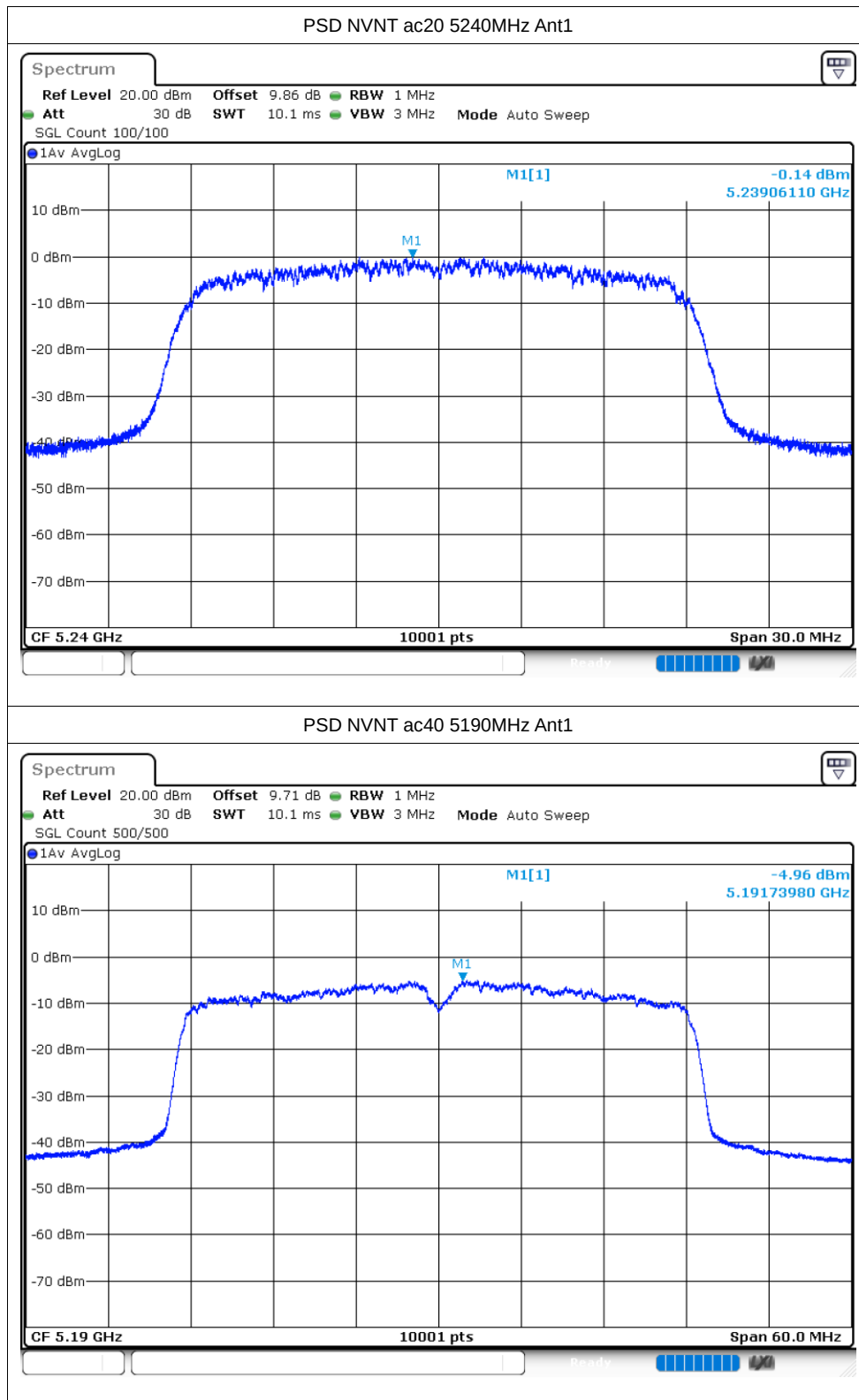


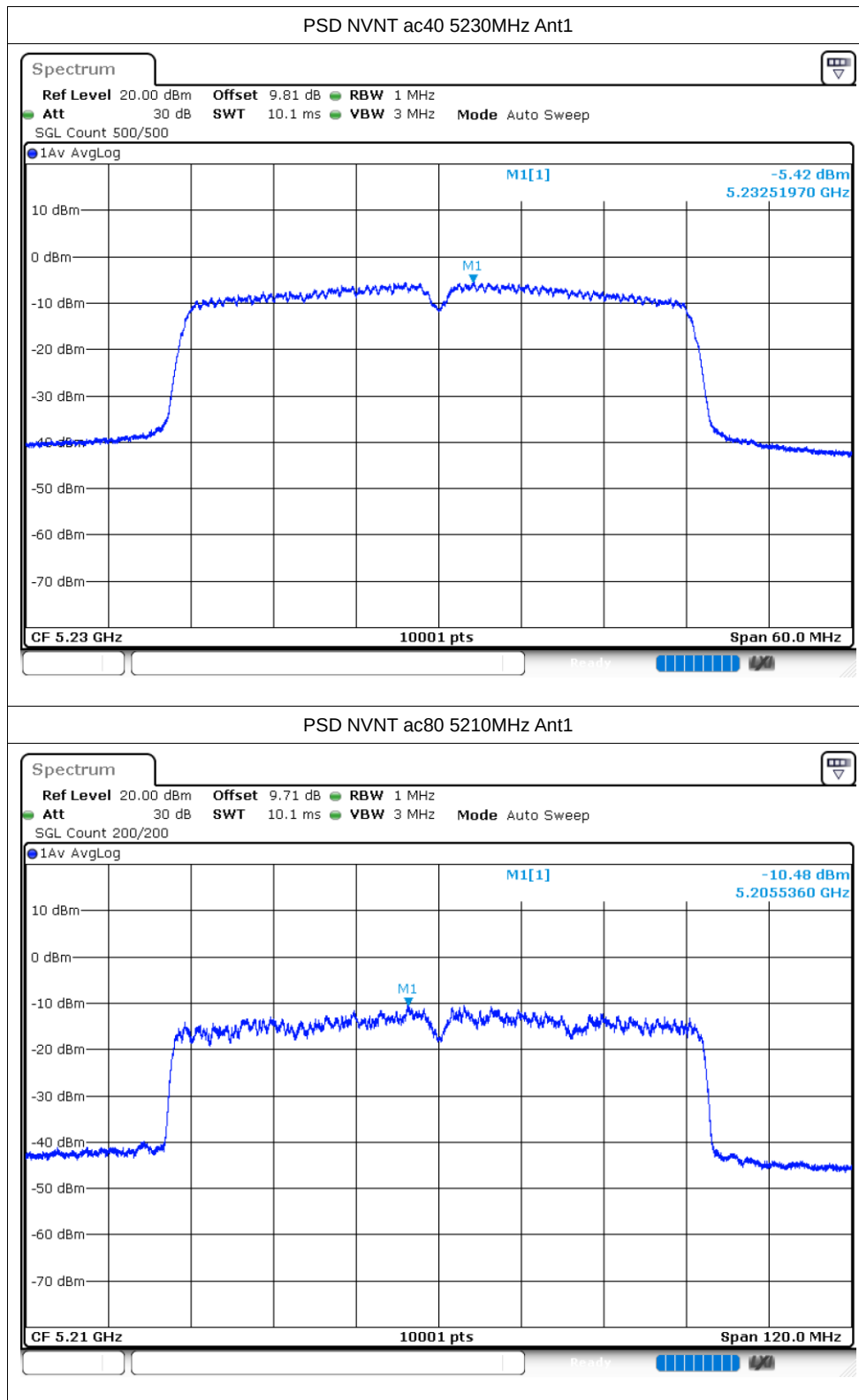










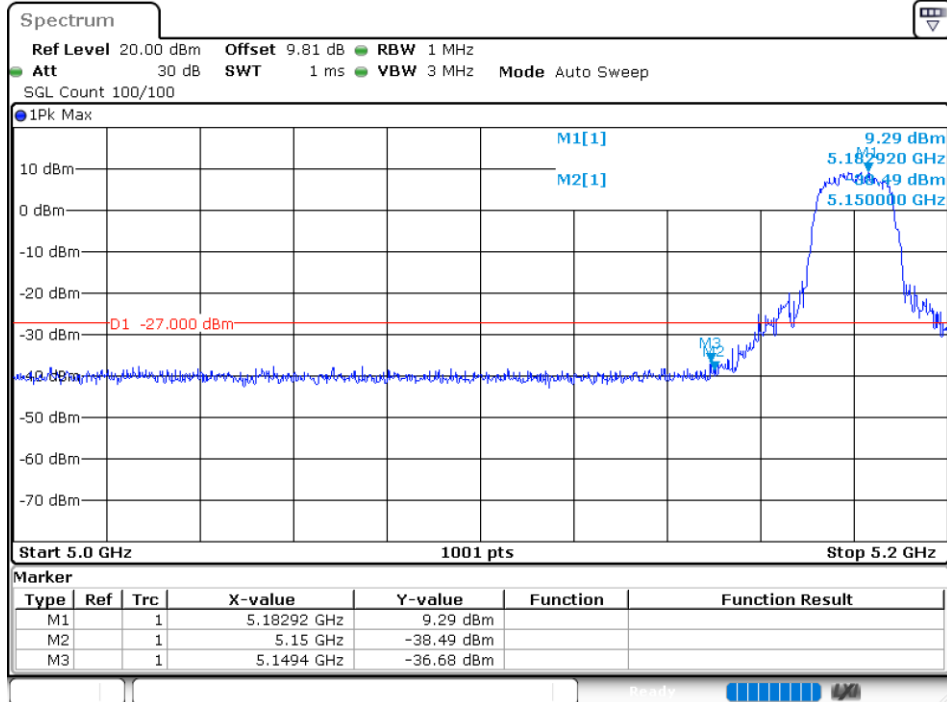


Band Edge

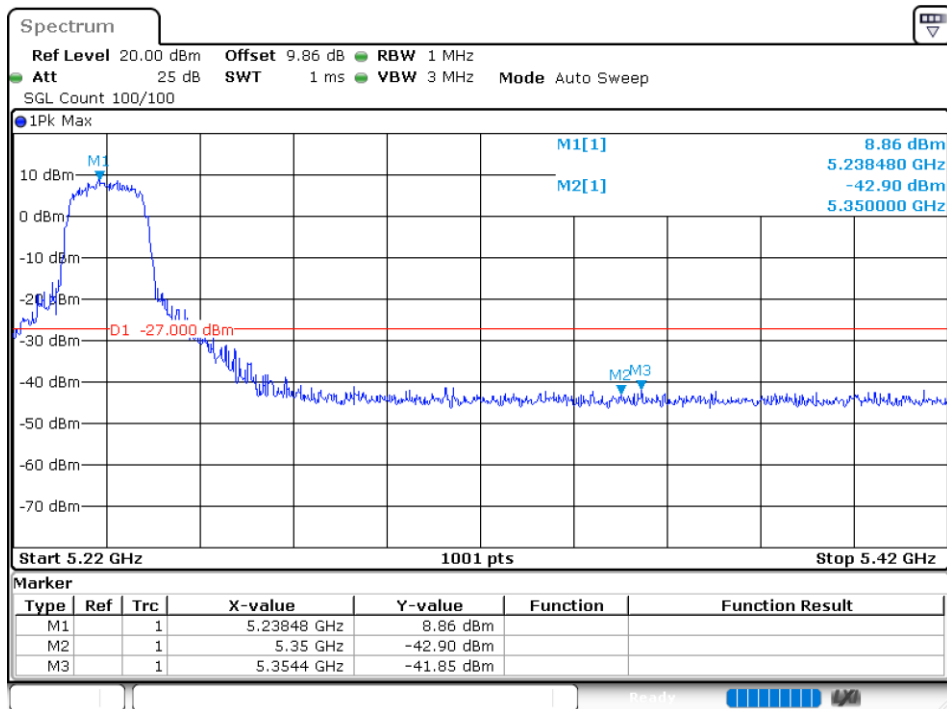
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-36.67	-27	Pass
NVNT	a	5240	Ant1	-41.85	-27	Pass
NVNT	n20	5180	Ant1	-36.43	-27	Pass
NVNT	n20	5240	Ant1	-42.03	-27	Pass
NVNT	n40	5190	Ant1	-27.94	-27	Pass
NVNT	n40	5230	Ant1	-36.64	-27	Pass
NVNT	ac20	5180	Ant1	-36.14	-27	Pass
NVNT	ac20	5240	Ant1	-41.71	-27	Pass
NVNT	ac40	5190	Ant1	-27.49	-27	Pass
NVNT	ac40	5230	Ant1	-41.69	-27	Pass
NVNT	ac80	5210	Ant1	-42.71	-27	Pass

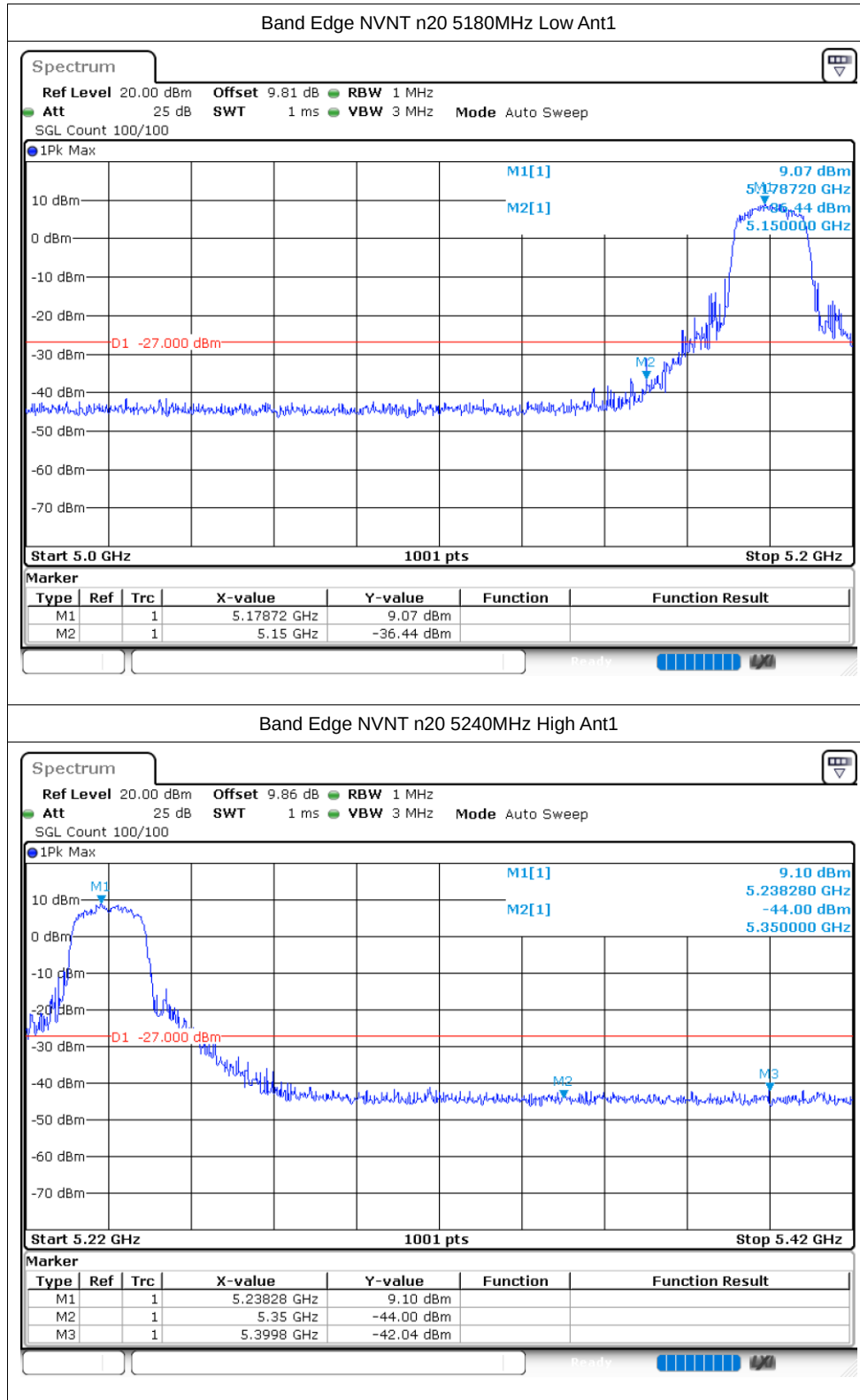
Test Graphs

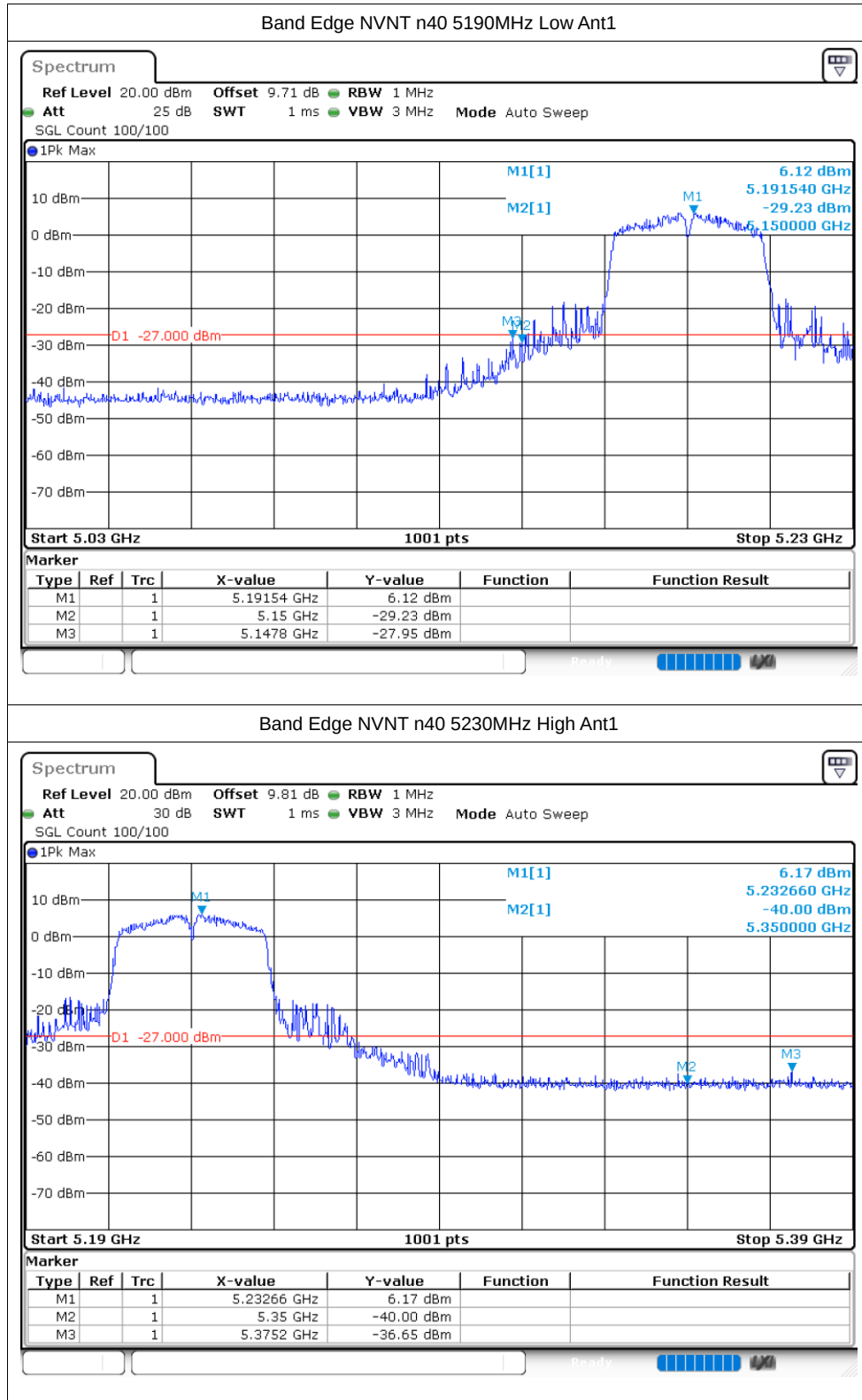
Band Edge NVNT a 5180MHz Low Ant1

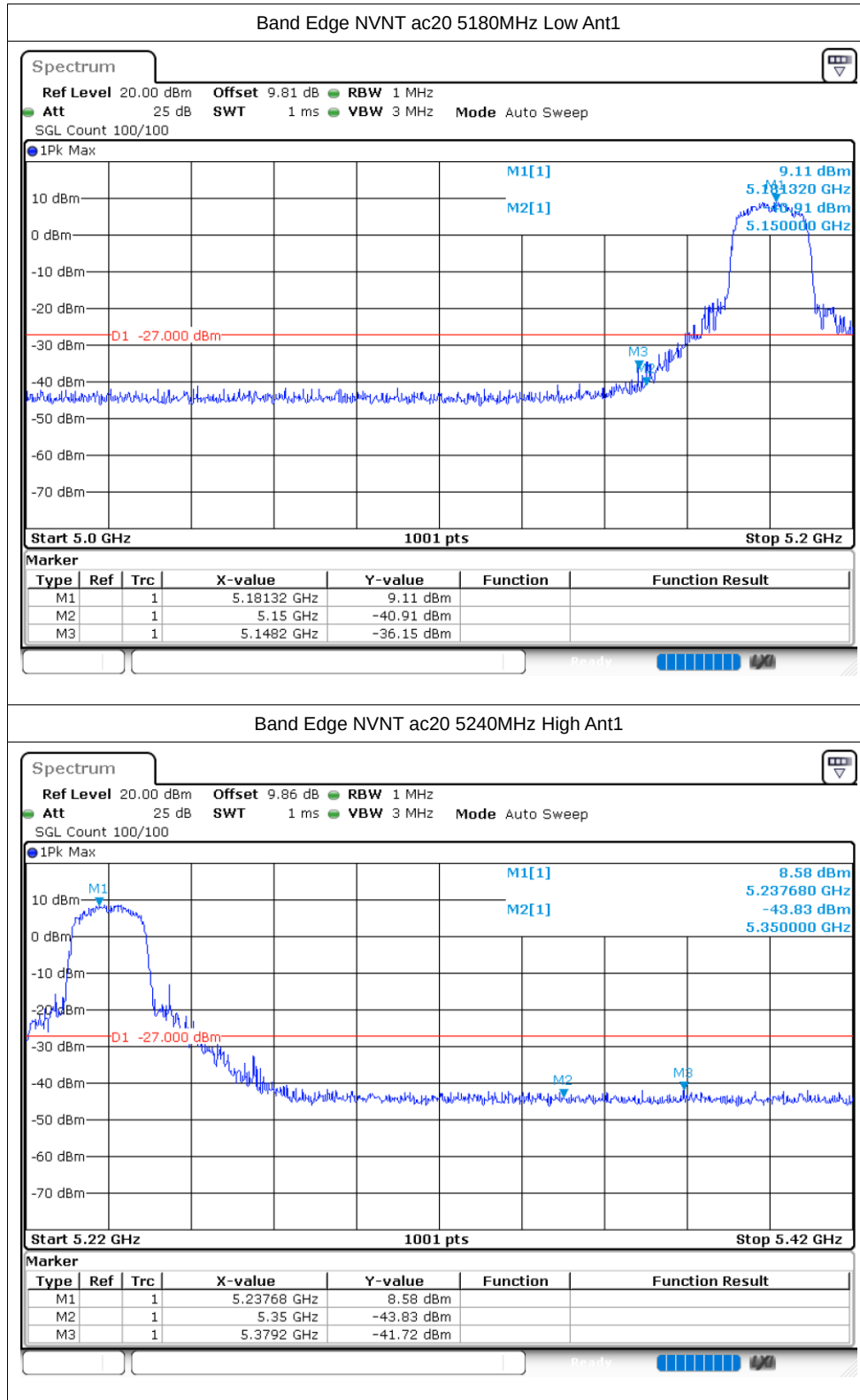


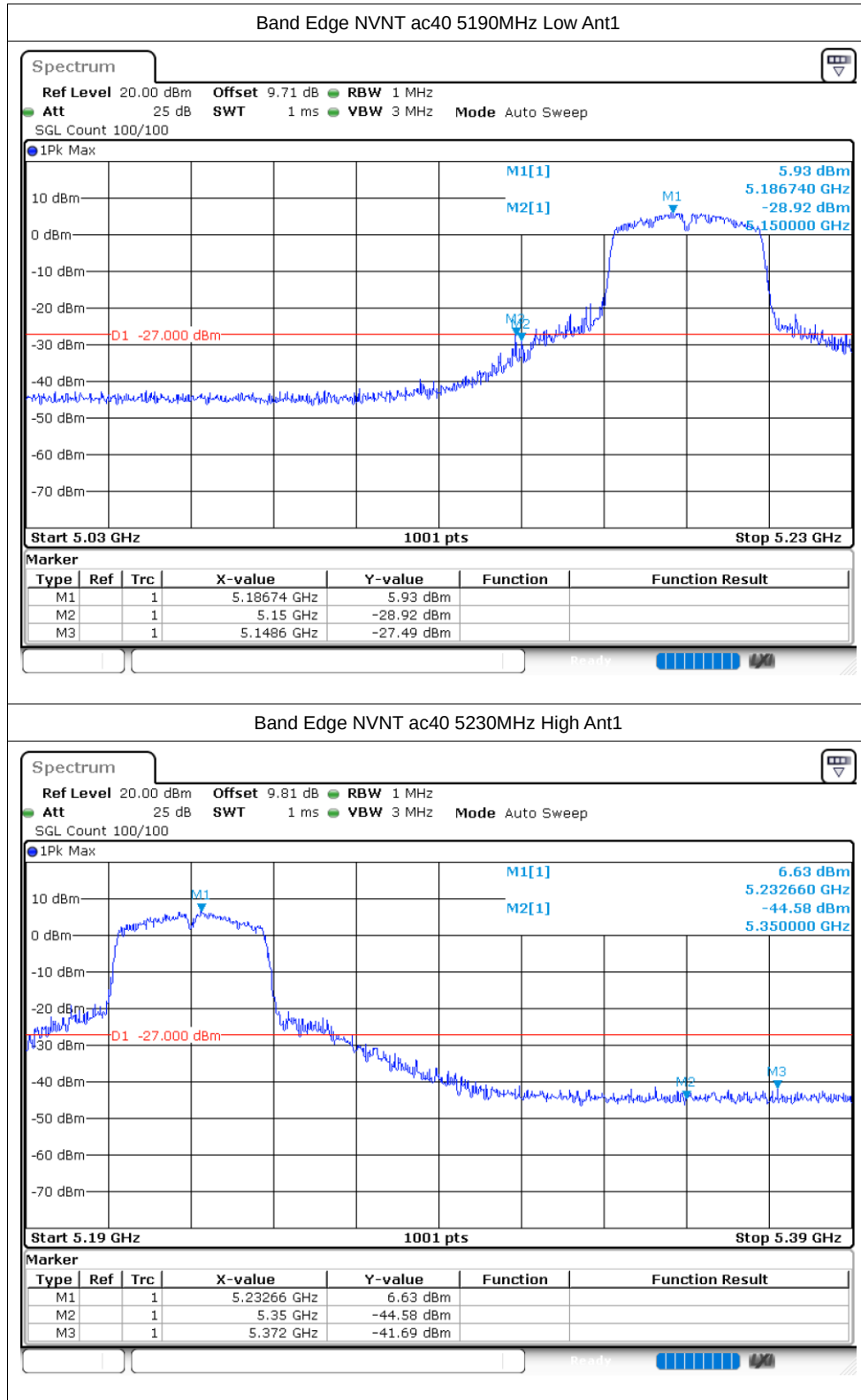
Band Edge NVNT a 5240MHz High Ant1

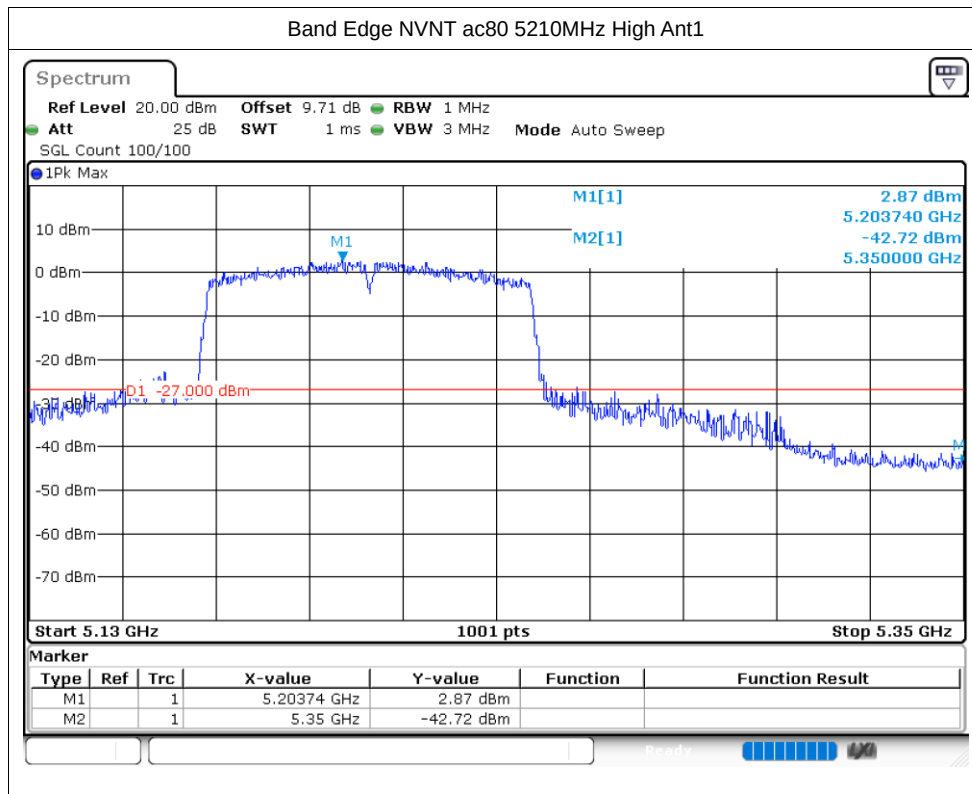










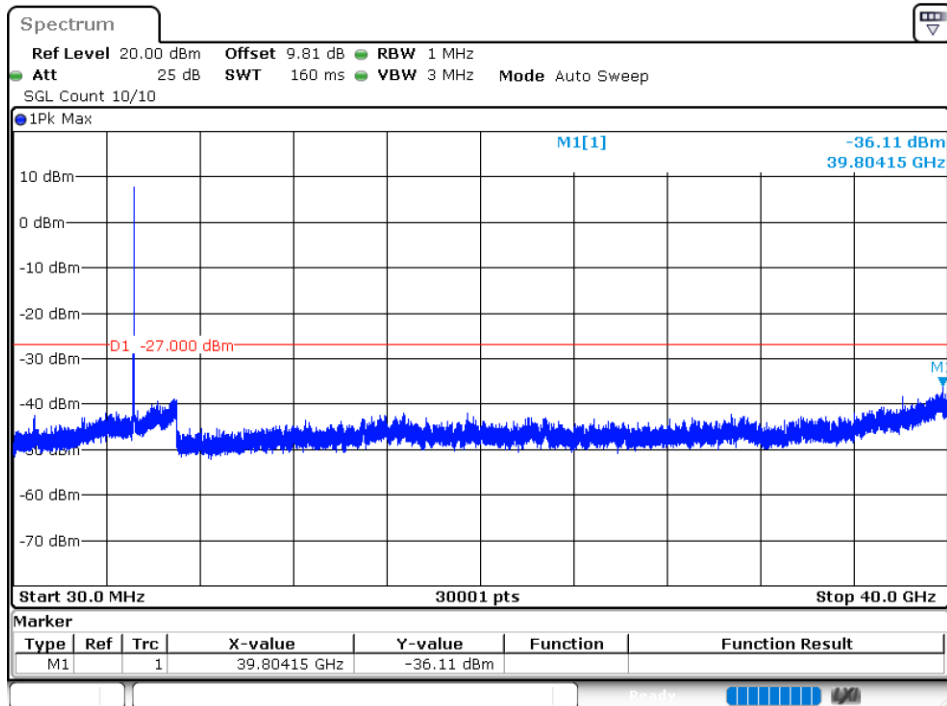


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-36.11	-27	Pass
NVNT	a	5200	Ant1	-37.1	-27	Pass
NVNT	a	5240	Ant1	-37.42	-27	Pass
NVNT	n20	5180	Ant1	-36.54	-27	Pass
NVNT	n20	5200	Ant1	-37.16	-27	Pass
NVNT	n20	5240	Ant1	-36.3	-27	Pass
NVNT	n40	5190	Ant1	-37.66	-27	Pass
NVNT	n40	5230	Ant1	-37.24	-27	Pass
NVNT	ac20	5180	Ant1	-37.13	-27	Pass
NVNT	ac20	5200	Ant1	-37.1	-27	Pass
NVNT	ac20	5240	Ant1	-36.67	-27	Pass
NVNT	ac40	5190	Ant1	-37.74	-27	Pass
NVNT	ac40	5230	Ant1	-36.93	-27	Pass
NVNT	ac80	5210	Ant1	-36.77	-27	Pass

Test Graphs

Tx. Spurious NVNT a 5180MHz Ant1 Emission



Tx. Spurious NVNT a 5200MHz Ant1 Emission

