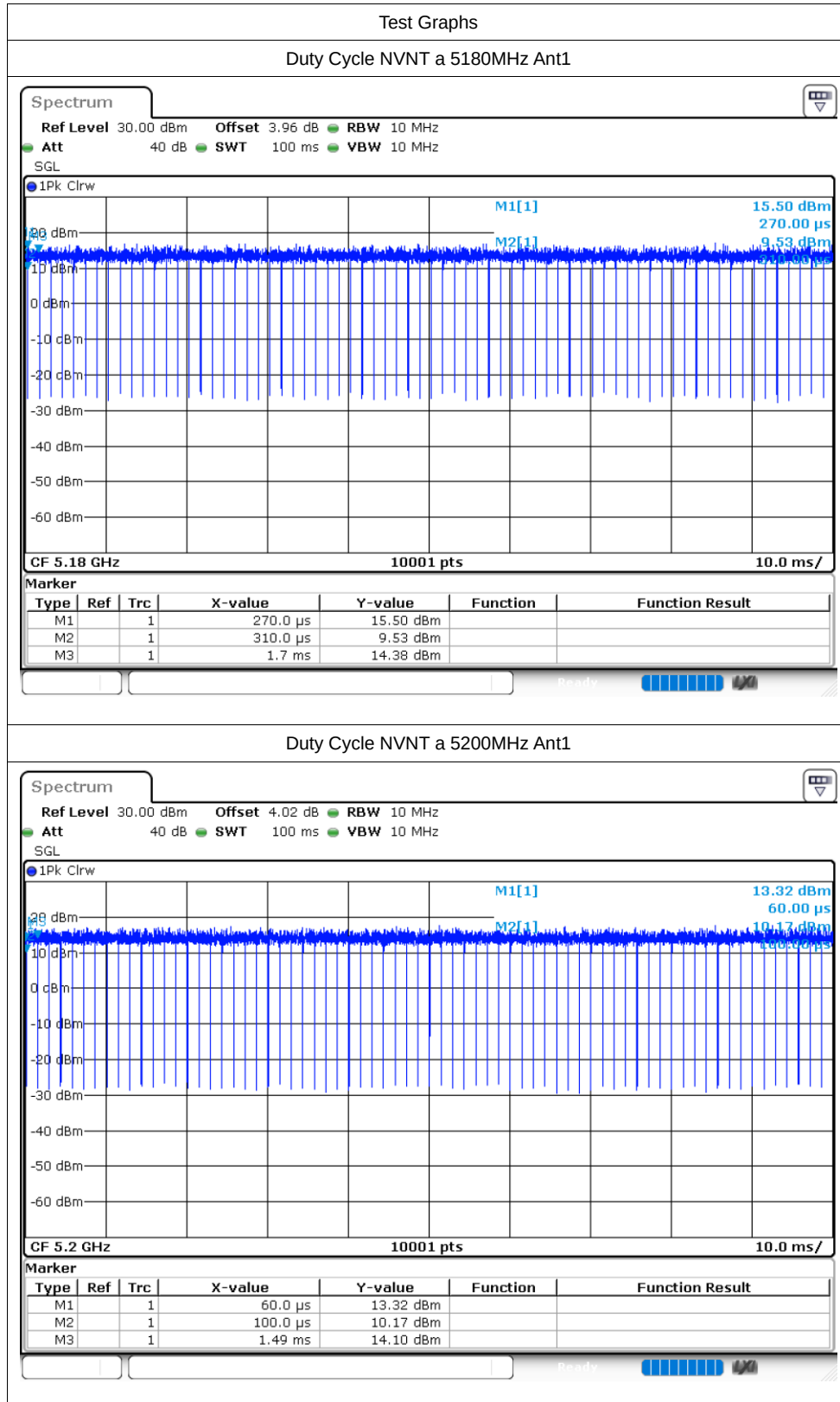
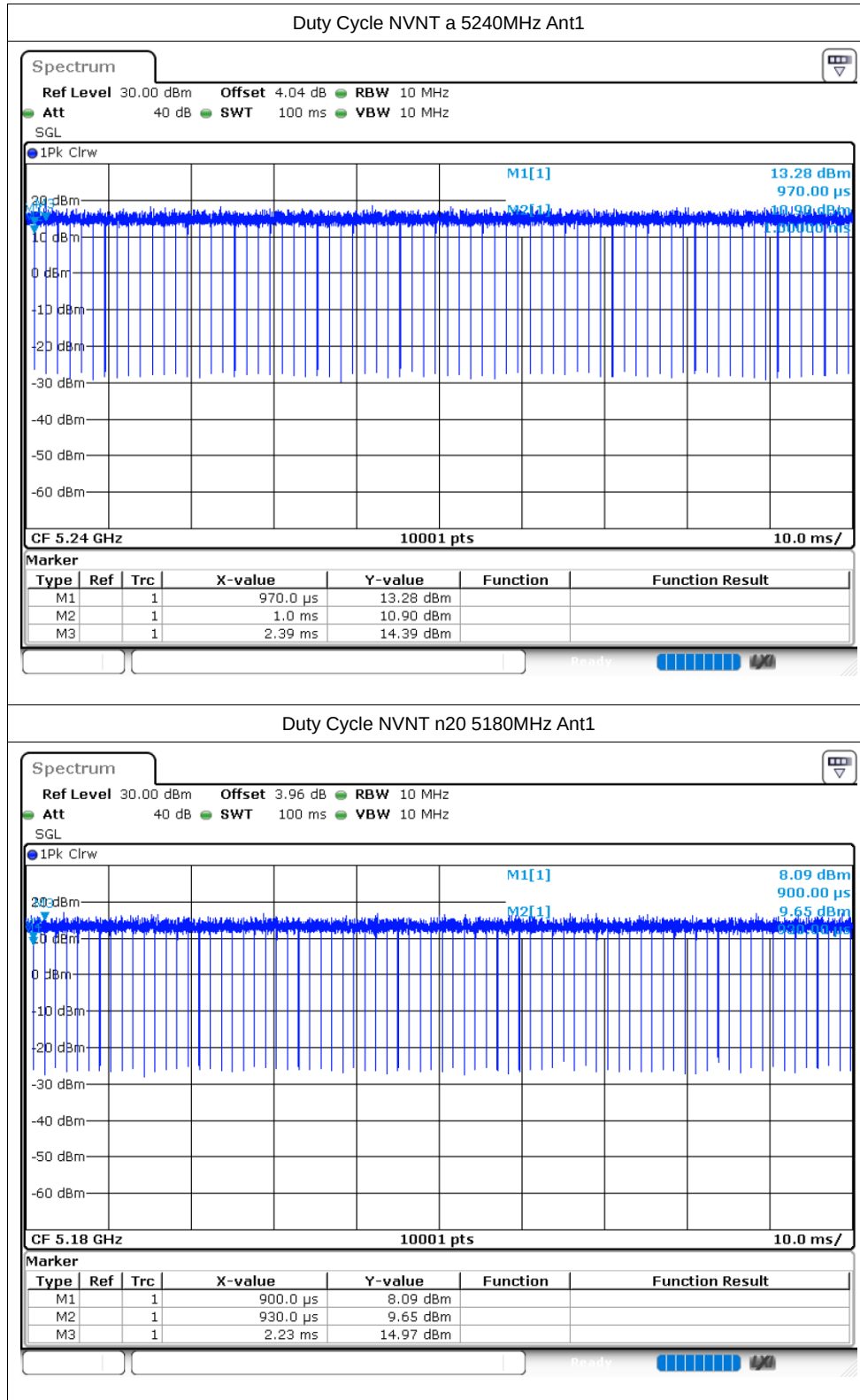


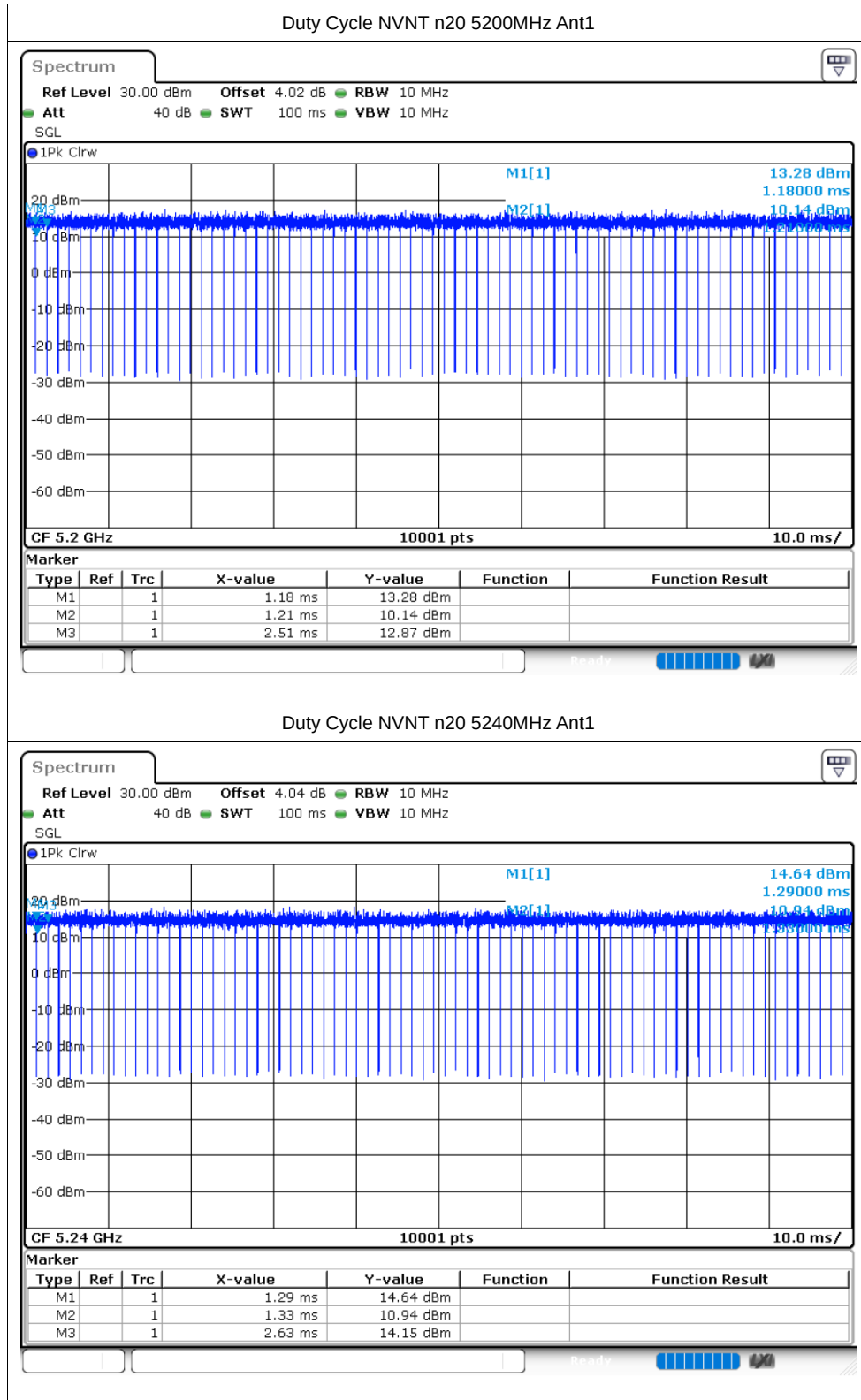
5.2G:

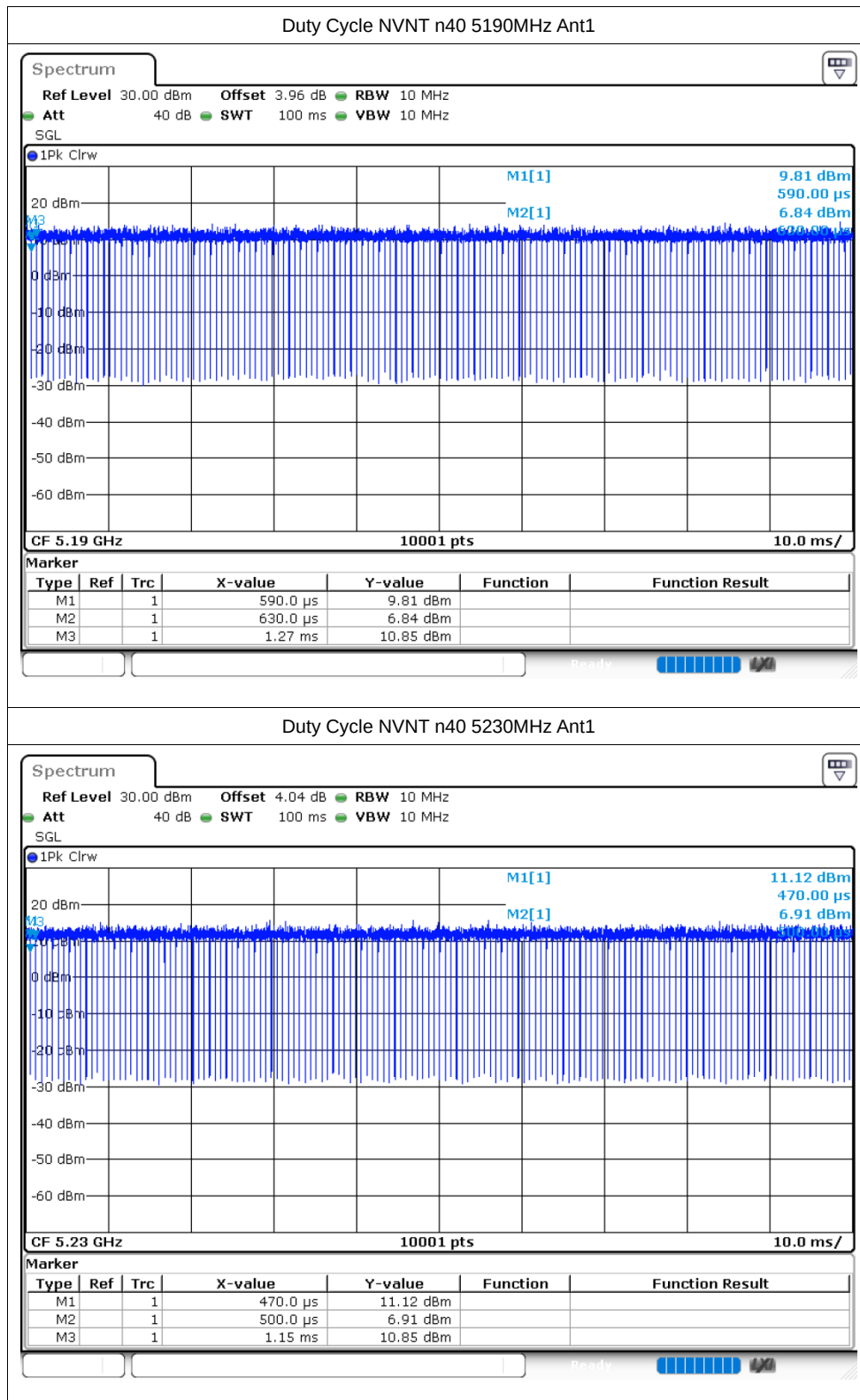
Duty Cycle

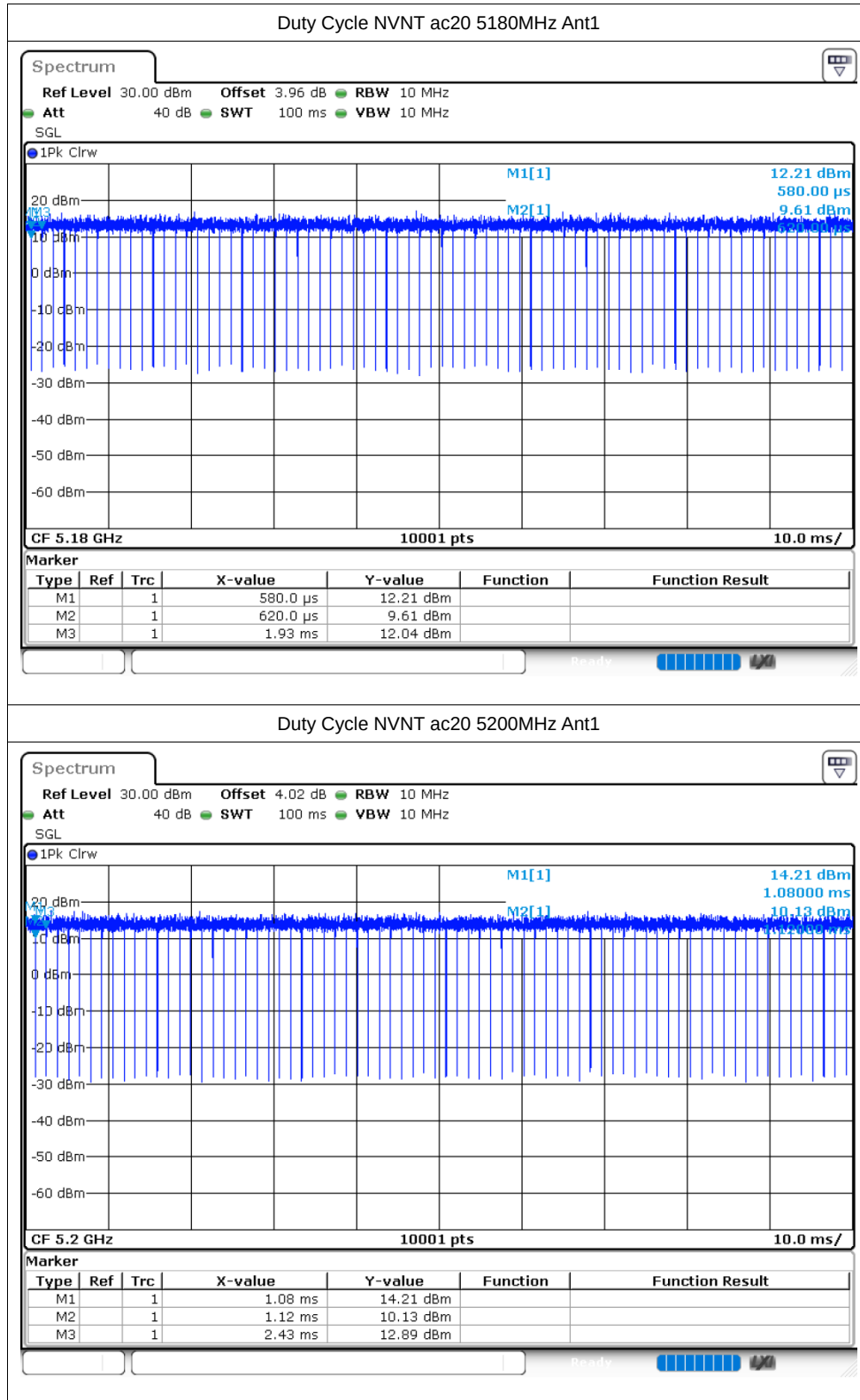
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	98.2	0.08	0.72
NVNT	a	5200	Ant1	98.16	0.08	0.72
NVNT	a	5240	Ant1	98.2	0.08	0.72
NVNT	n20	5180	Ant1	98.06	0.09	0.77
NVNT	n20	5200	Ant1	98.09	0.08	0.77
NVNT	n20	5240	Ant1	98.08	0.08	0.77
NVNT	n40	5190	Ant1	96.34	0.16	1.56
NVNT	n40	5230	Ant1	96.34	0.16	1.54
NVNT	ac20	5180	Ant1	98.09	0.08	0.76
NVNT	ac20	5200	Ant1	98.09	0.08	0.76
NVNT	ac20	5240	Ant1	98.1	0.08	0.76
NVNT	ac40	5190	Ant1	96.35	0.16	1.54
NVNT	ac40	5230	Ant1	96.35	0.16	1.54
NVNT	ac80	5210	Ant1	93.15	0.31	3.03

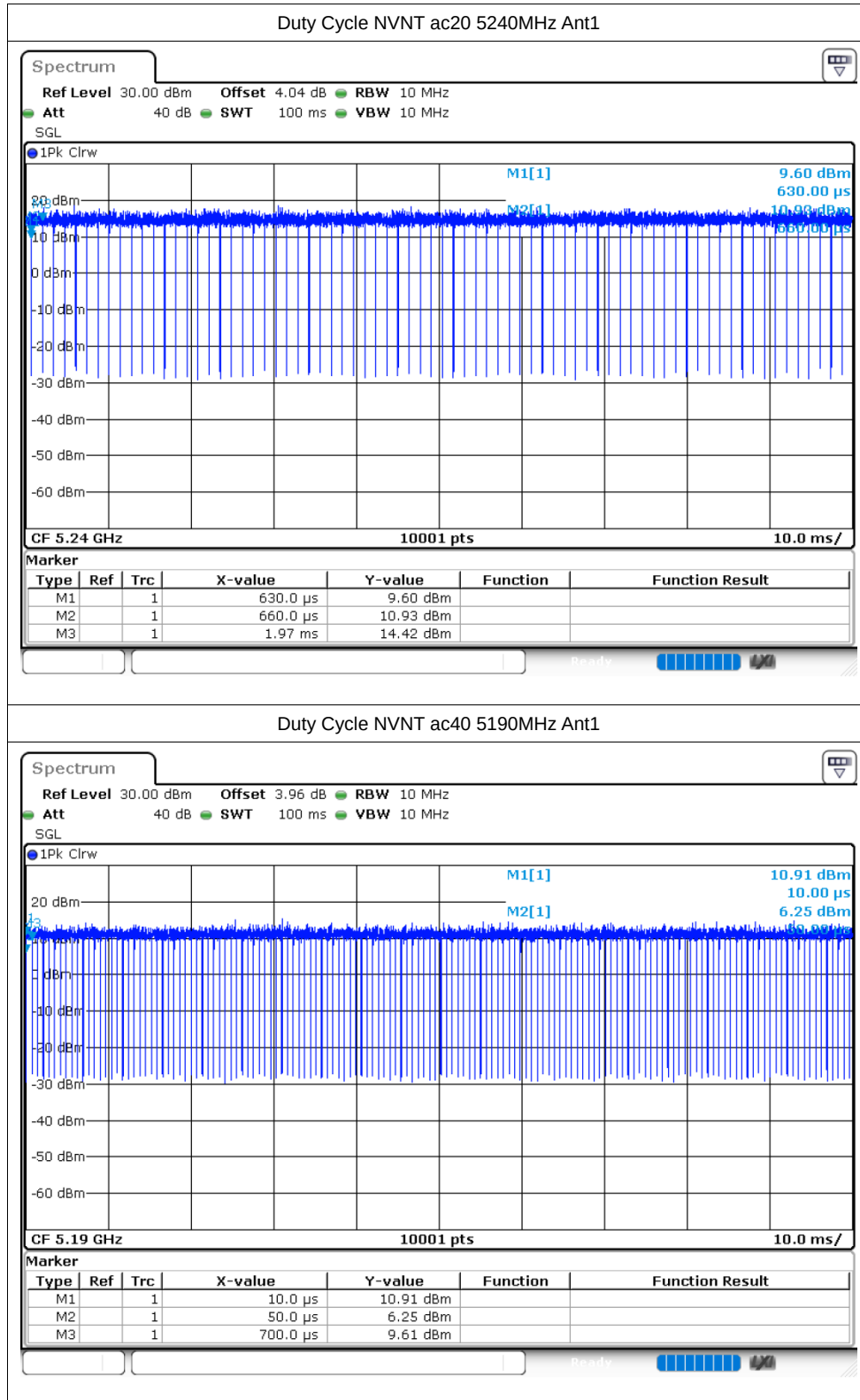


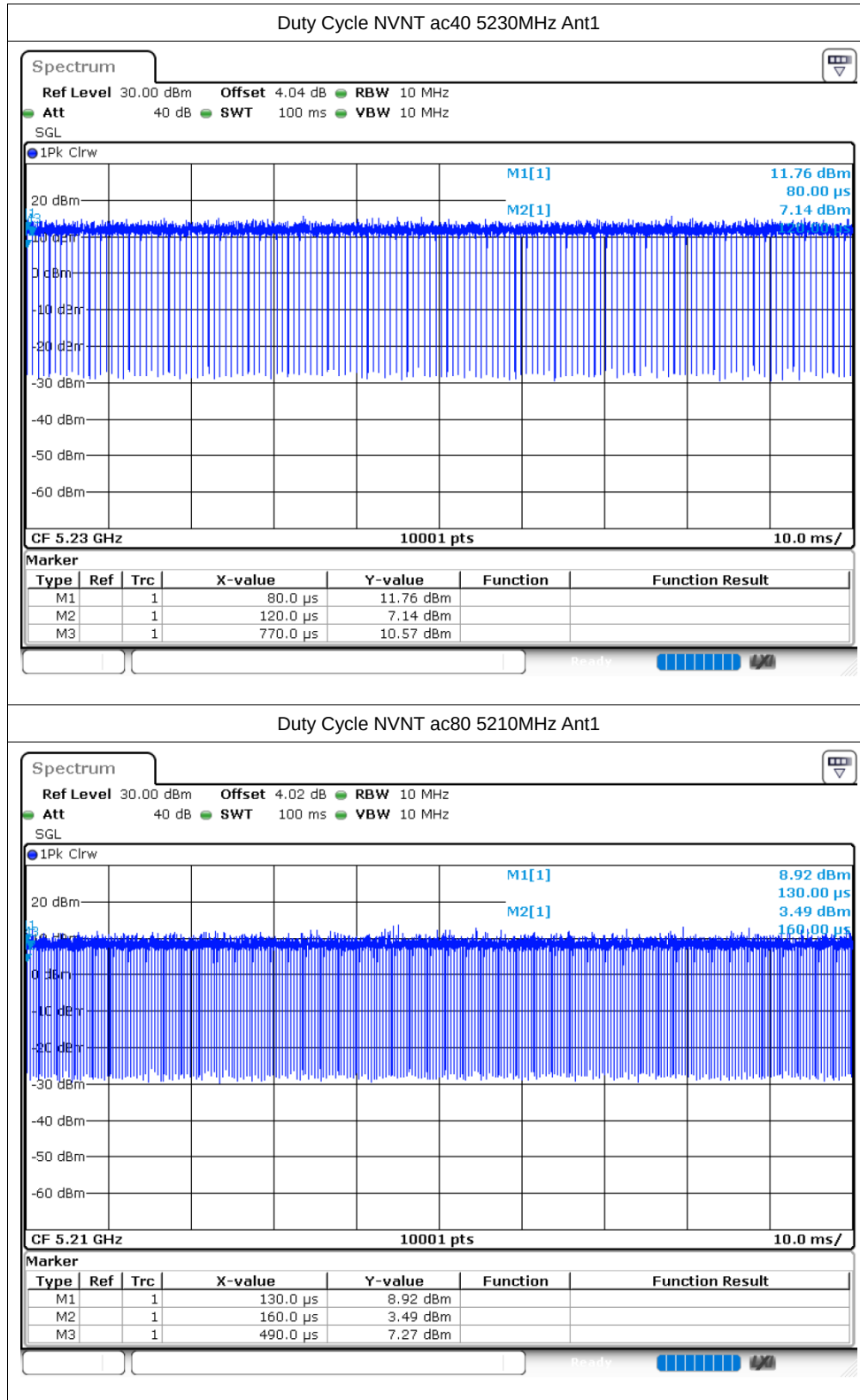












Maximum Conducted Output Power

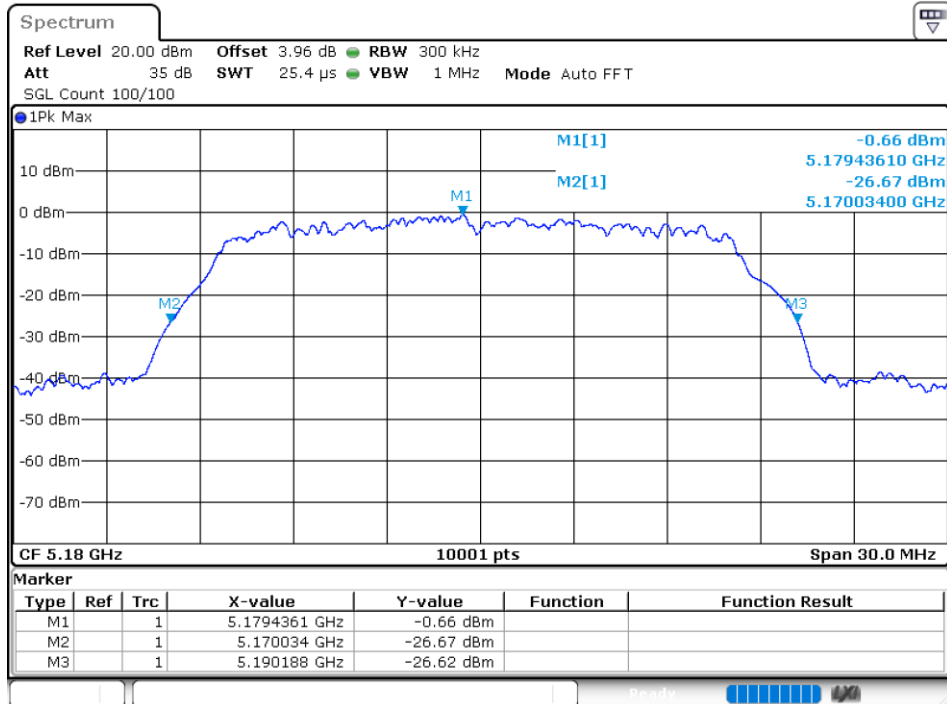
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	10.61	0.08	10.69	24	Pass
NVNT	a	5200	Ant1	10.62	0.08	10.7	24	Pass
NVNT	a	5240	Ant1	10.31	0.08	10.39	24	Pass
NVNT	n20	5180	Ant1	10.55	0.09	10.64	24	Pass
NVNT	n20	5200	Ant1	10.51	0.08	10.59	24	Pass
NVNT	n20	5240	Ant1	10.15	0.08	10.23	24	Pass
NVNT	n40	5190	Ant1	10.62	0.16	10.78	24	Pass
NVNT	n40	5230	Ant1	10.26	0.16	10.42	24	Pass
NVNT	ac20	5180	Ant1	10.56	0.08	10.64	24	Pass
NVNT	ac20	5200	Ant1	10.55	0.08	10.63	24	Pass
NVNT	ac20	5240	Ant1	10.25	0.08	10.33	24	Pass
NVNT	ac40	5190	Ant1	10.63	0.16	10.79	24	Pass
NVNT	ac40	5230	Ant1	10.37	0.16	10.53	24	Pass
NVNT	ac80	5210	Ant1	10.36	0.31	10.67	24	Pass

-26dB Bandwidth

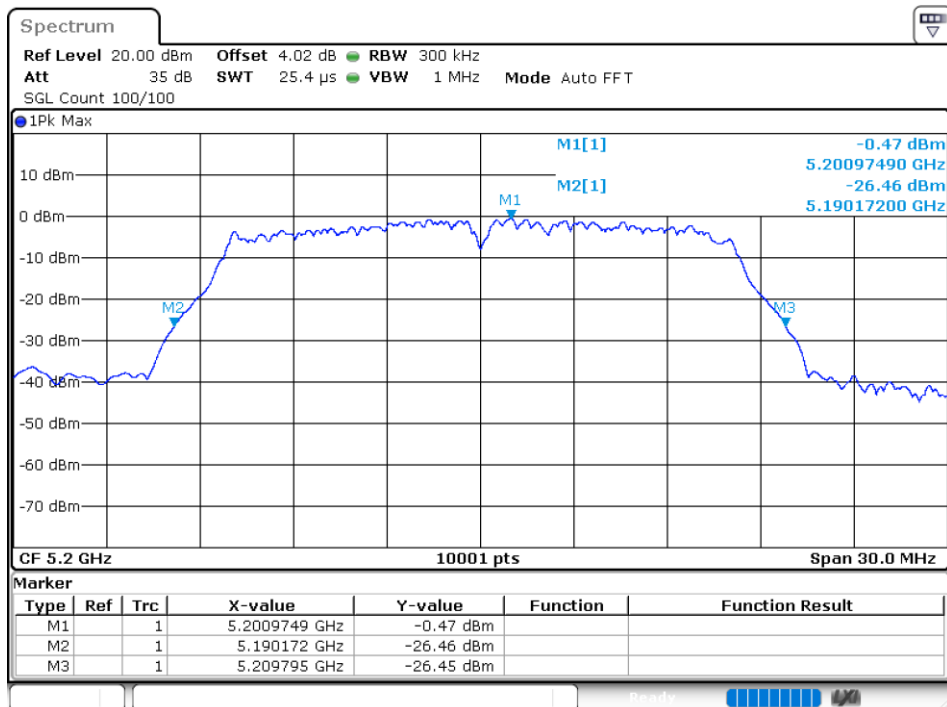
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	20.154	Pass
NVNT	a	5200	Ant1	19.623	Pass
NVNT	a	5240	Ant1	19.578	Pass
NVNT	n20	5180	Ant1	20.238	Pass
NVNT	n20	5200	Ant1	20.148	Pass
NVNT	n20	5240	Ant1	20.019	Pass
NVNT	n40	5190	Ant1	41.364	Pass
NVNT	n40	5230	Ant1	40.908	Pass
NVNT	ac20	5180	Ant1	20.388	Pass
NVNT	ac20	5200	Ant1	20.049	Pass
NVNT	ac20	5240	Ant1	20.115	Pass
NVNT	ac40	5190	Ant1	40.842	Pass
NVNT	ac40	5230	Ant1	40.782	Pass
NVNT	ac80	5210	Ant1	83.604	Pass

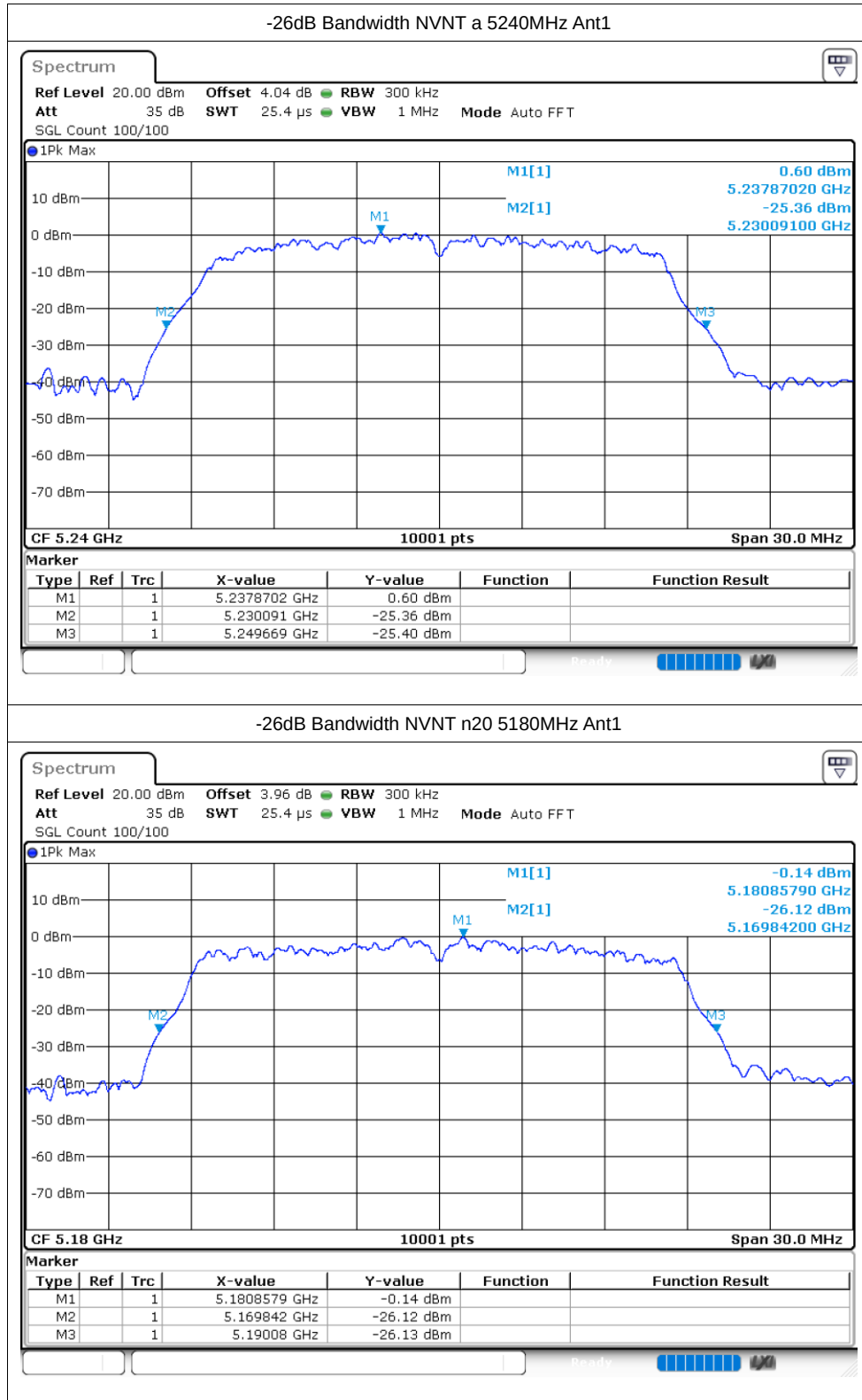
Test Graphs

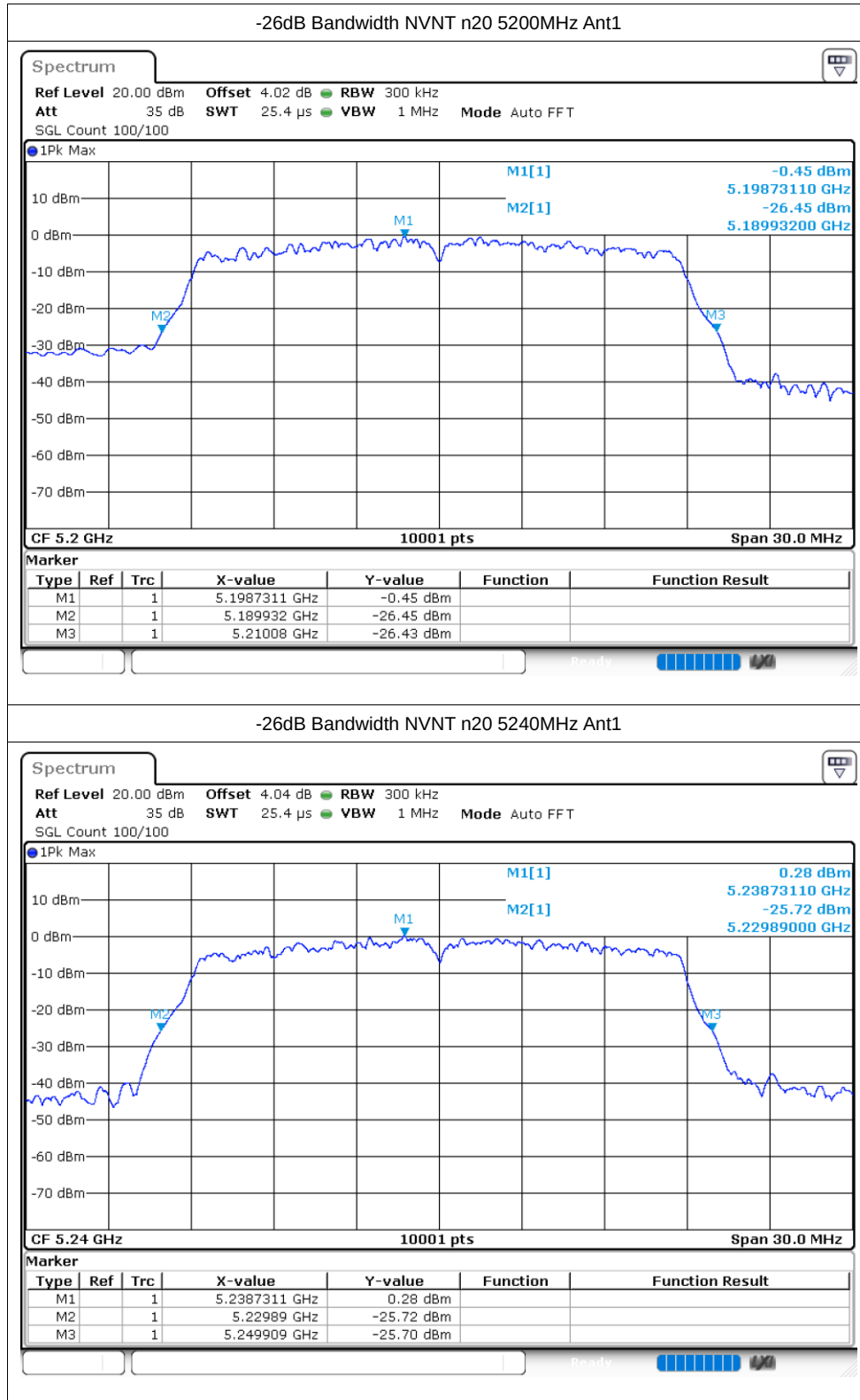
-26dB Bandwidth NVNT a 5180MHz Ant1

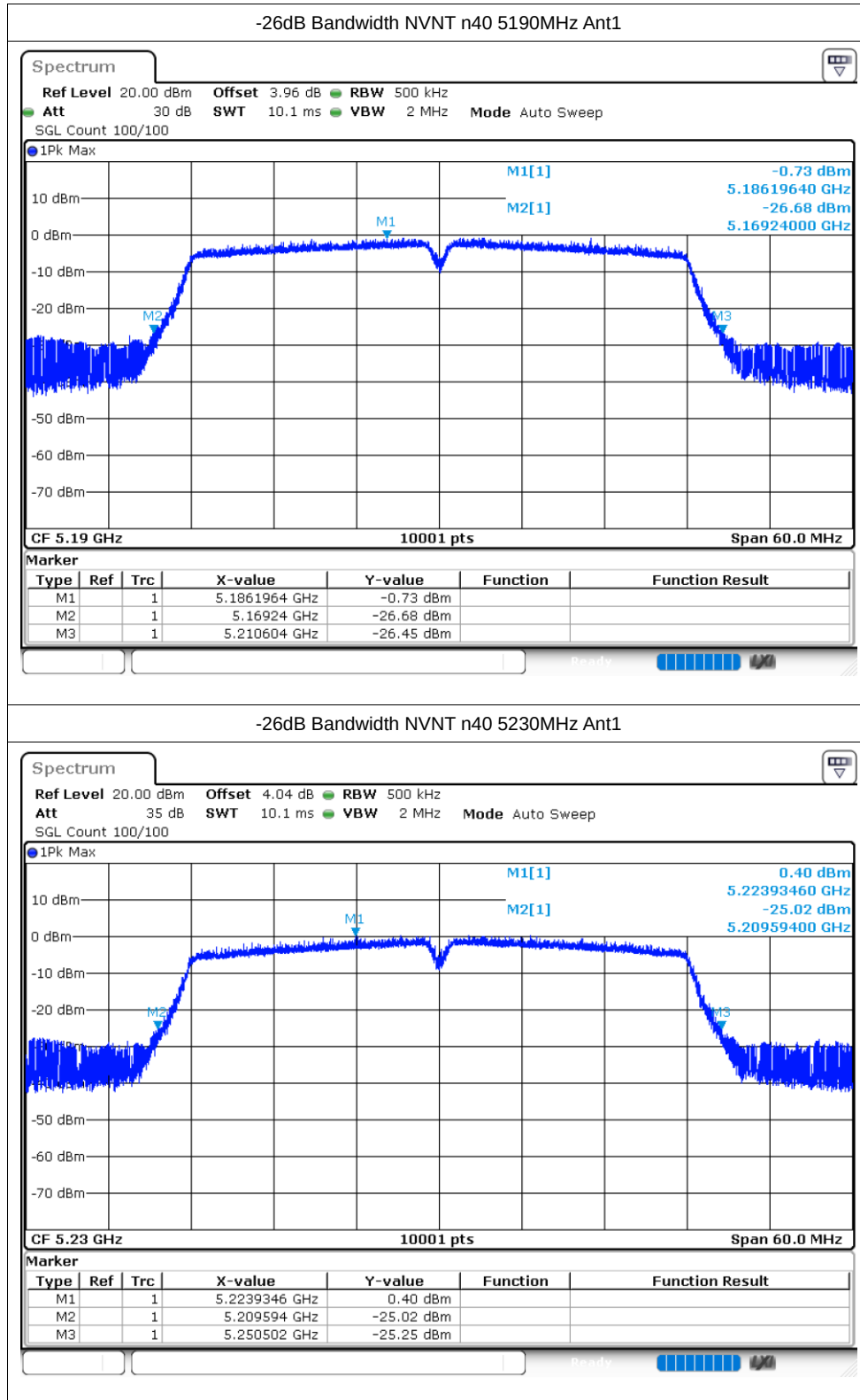


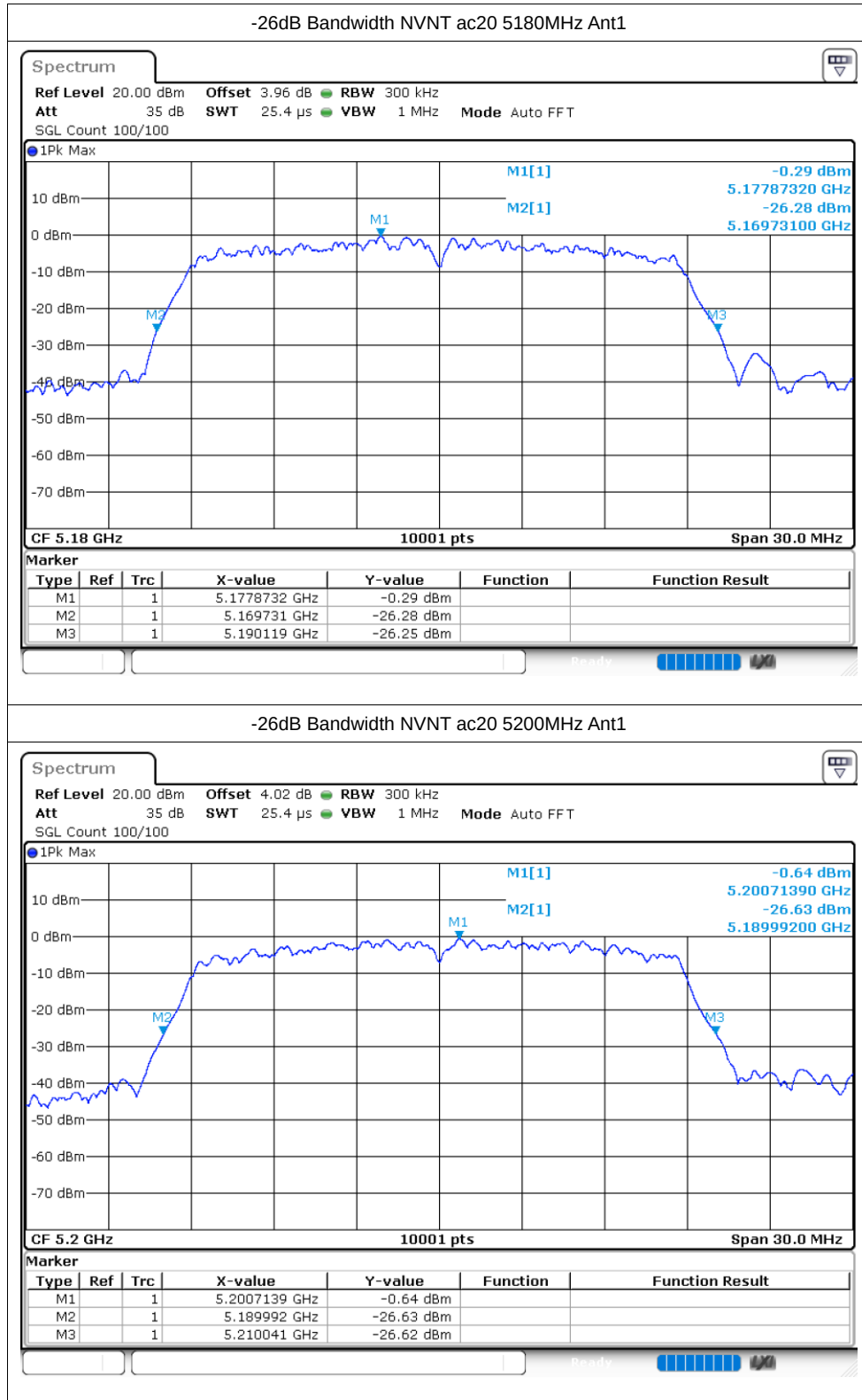
-26dB Bandwidth NVNT a 5200MHz Ant1

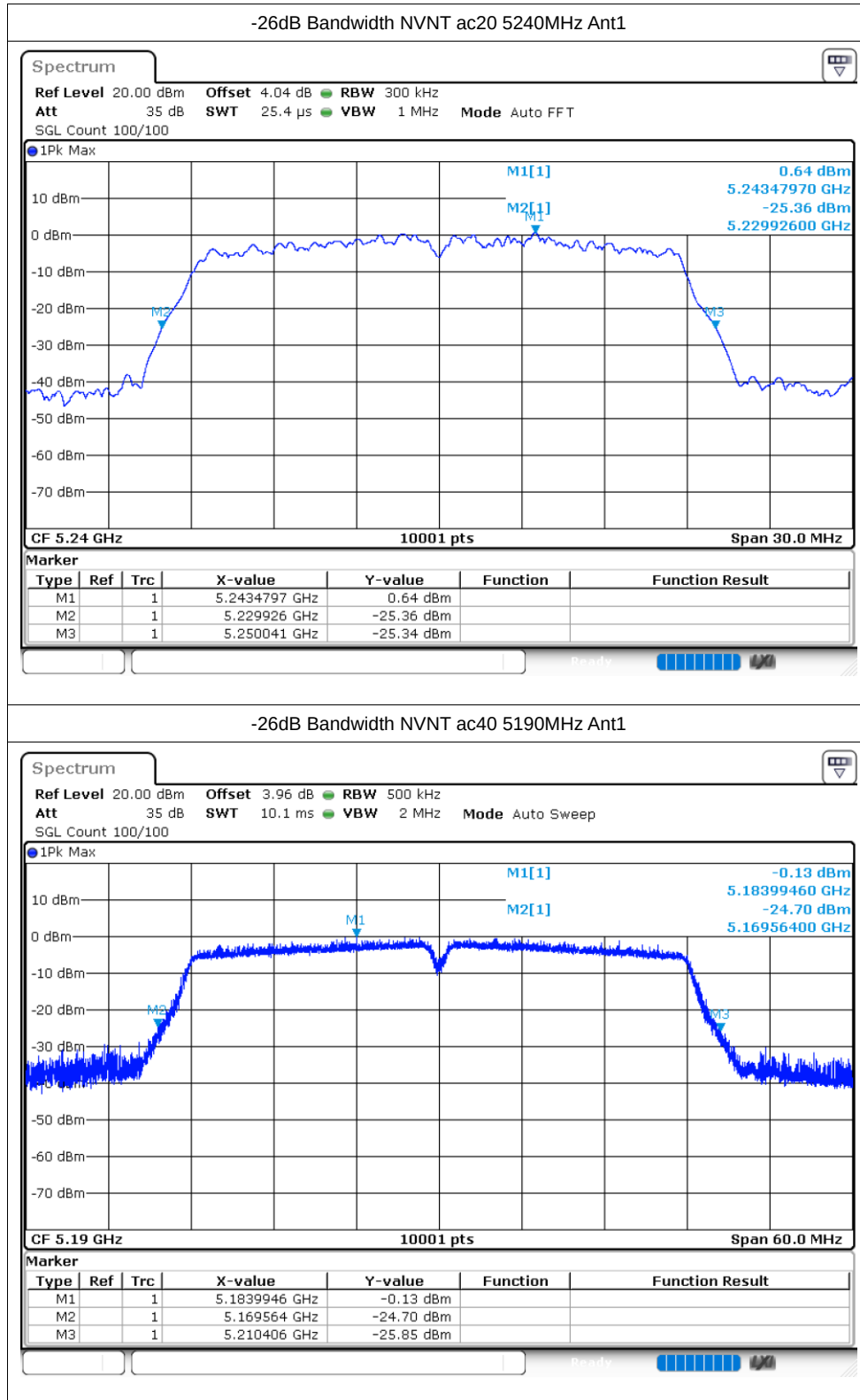


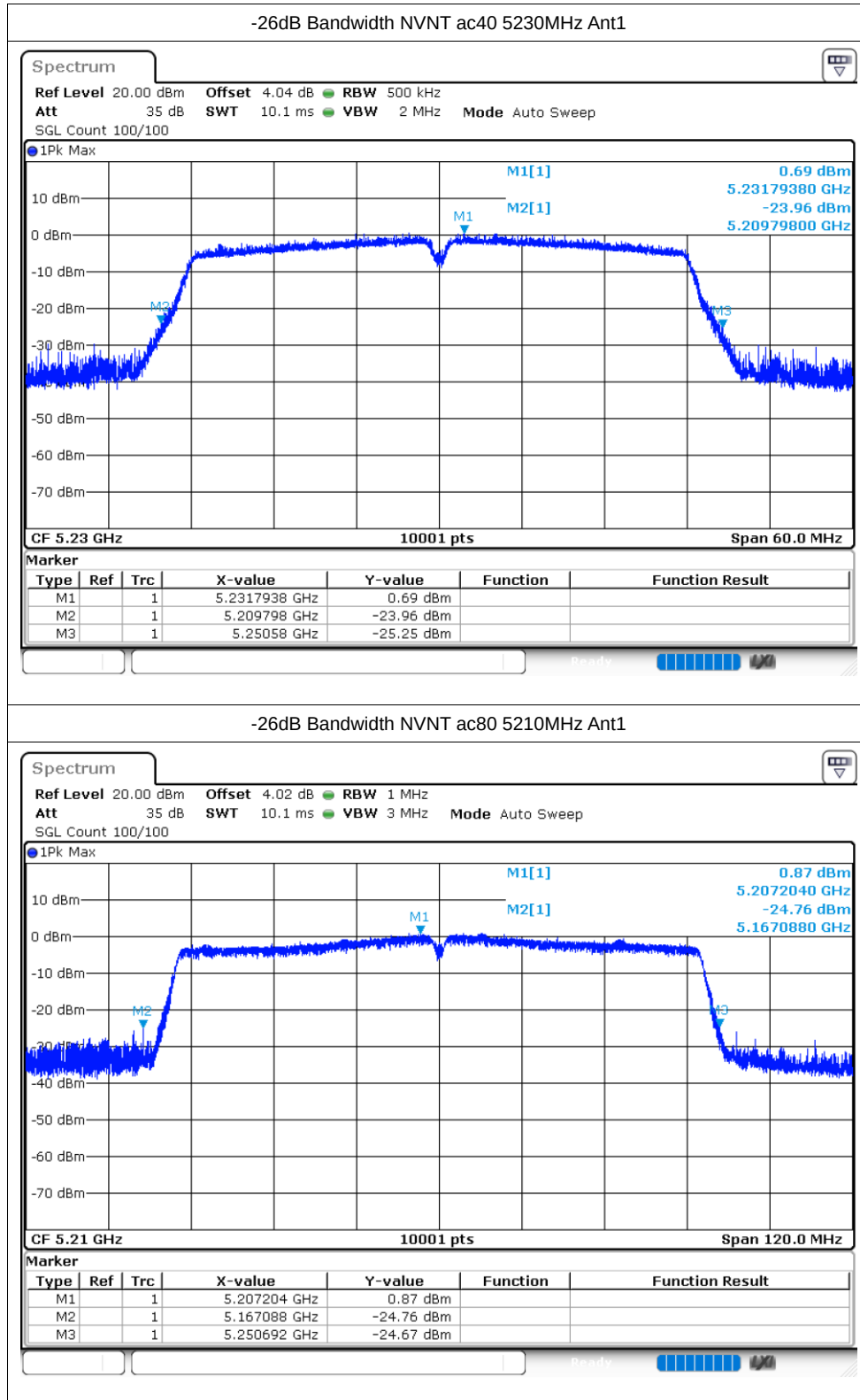










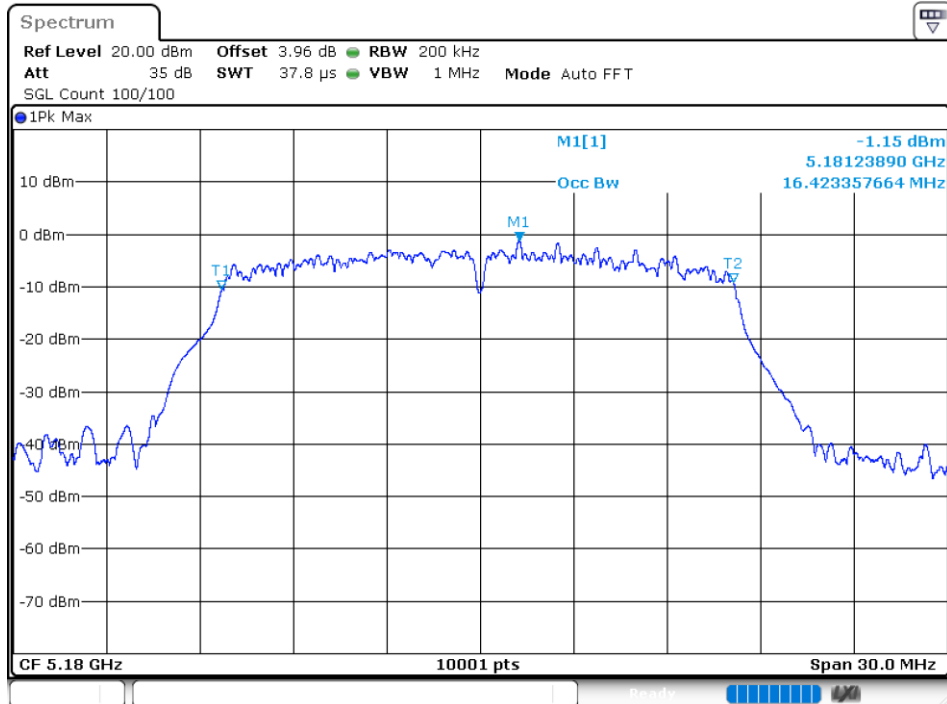


Occupied Channel Bandwidth

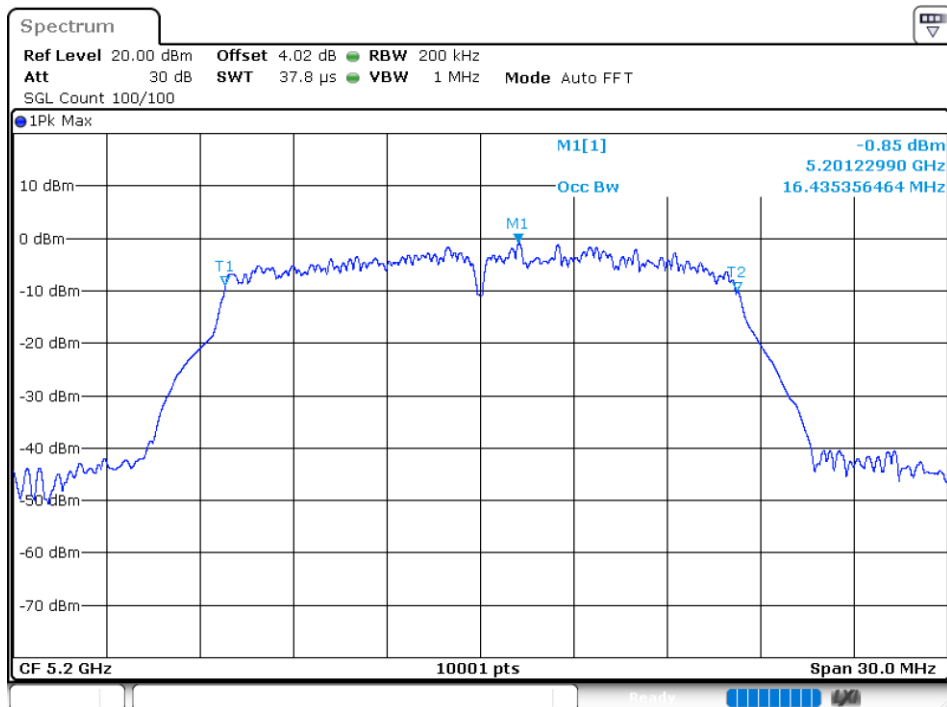
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.423
NVNT	a	5200	Ant1	16.435
NVNT	a	5240	Ant1	16.387
NVNT	n20	5180	Ant1	17.599
NVNT	n20	5200	Ant1	17.5
NVNT	n20	5240	Ant1	17.56
NVNT	n40	5190	Ant1	36.218
NVNT	n40	5230	Ant1	36.08
NVNT	ac20	5180	Ant1	17.563
NVNT	ac20	5200	Ant1	17.524
NVNT	ac20	5240	Ant1	17.509
NVNT	ac40	5190	Ant1	36.164
NVNT	ac40	5230	Ant1	36.05
NVNT	ac80	5210	Ant1	75.4

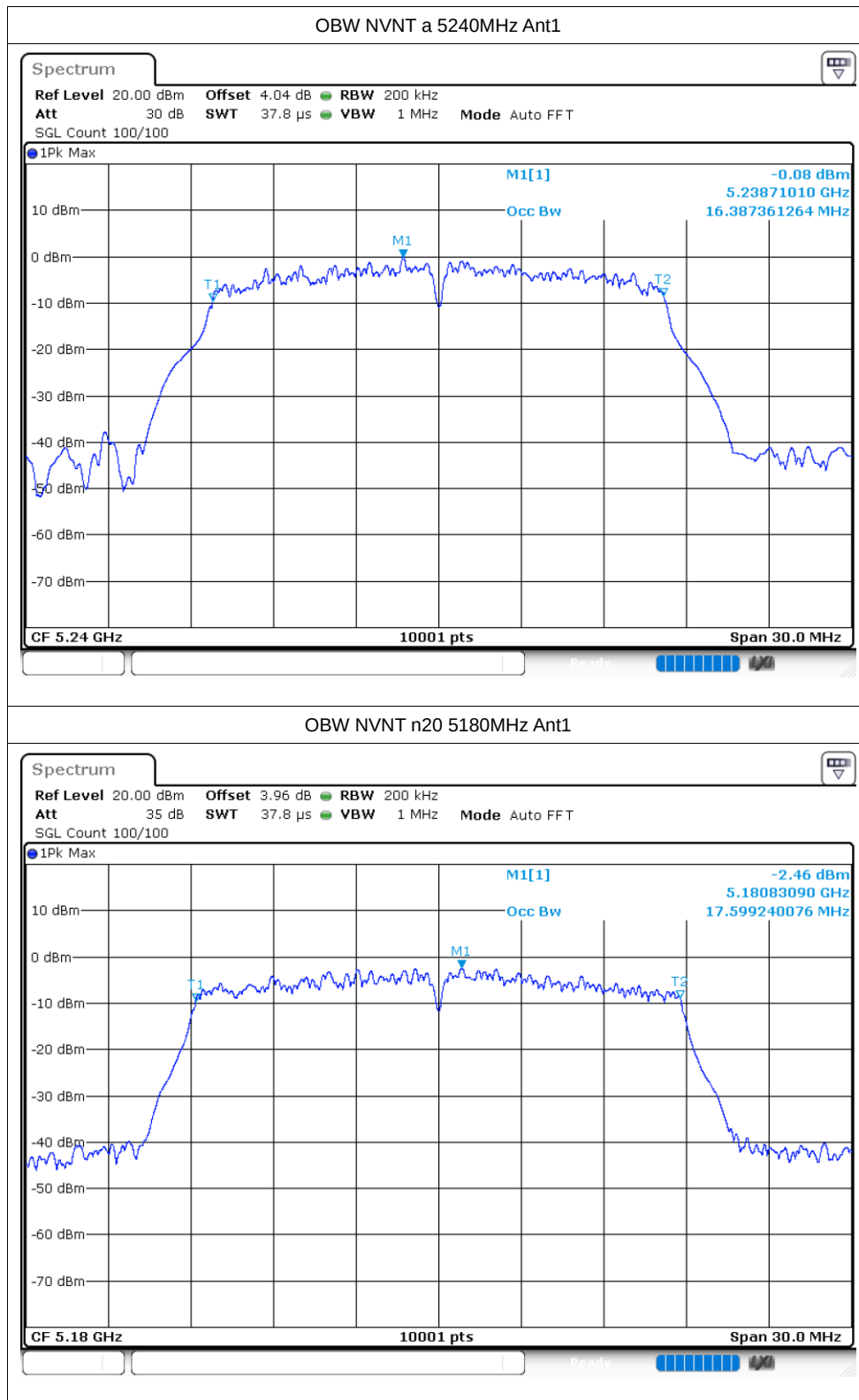
Test Graphs

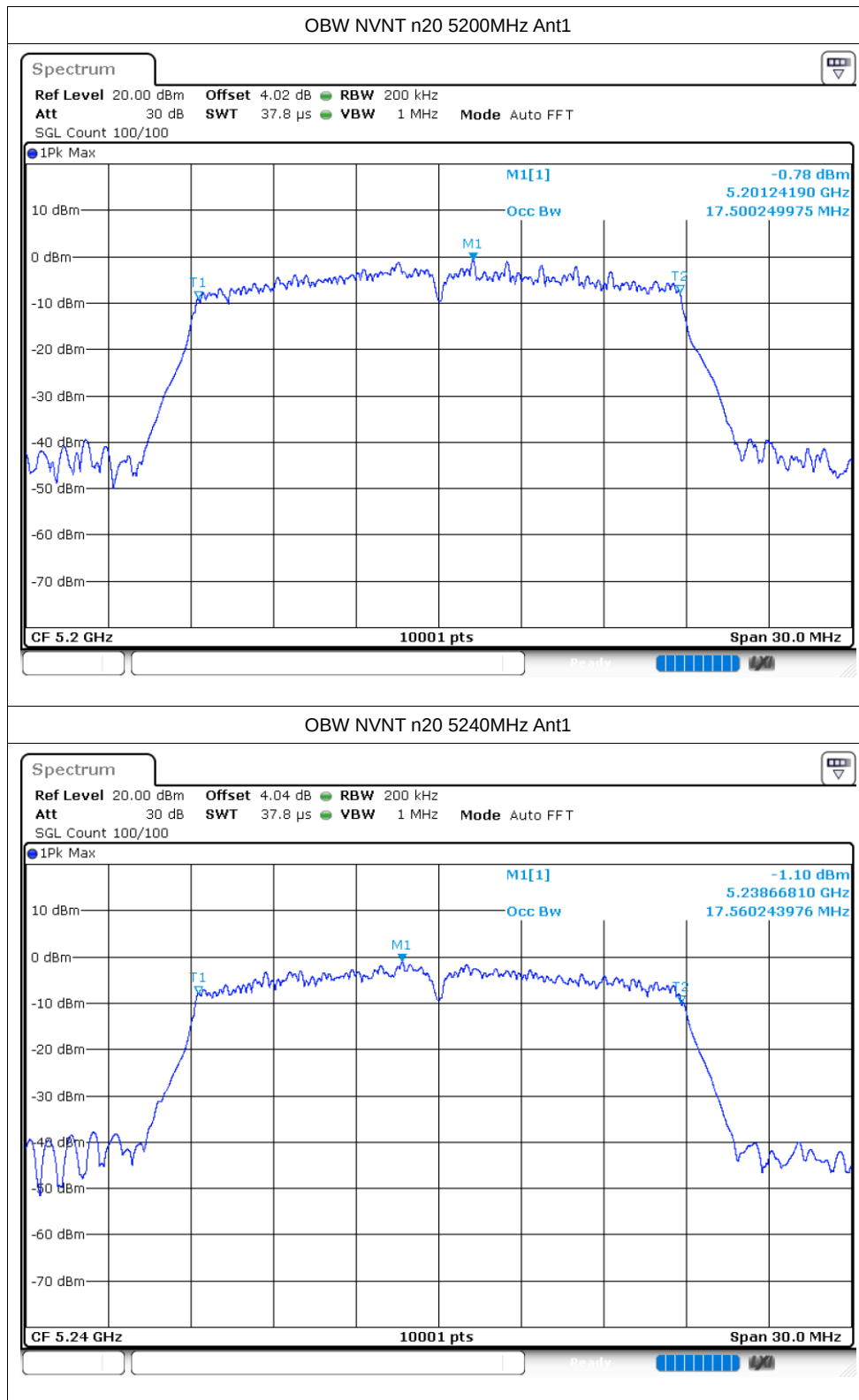
OBW NVNT a 5180MHz Ant1

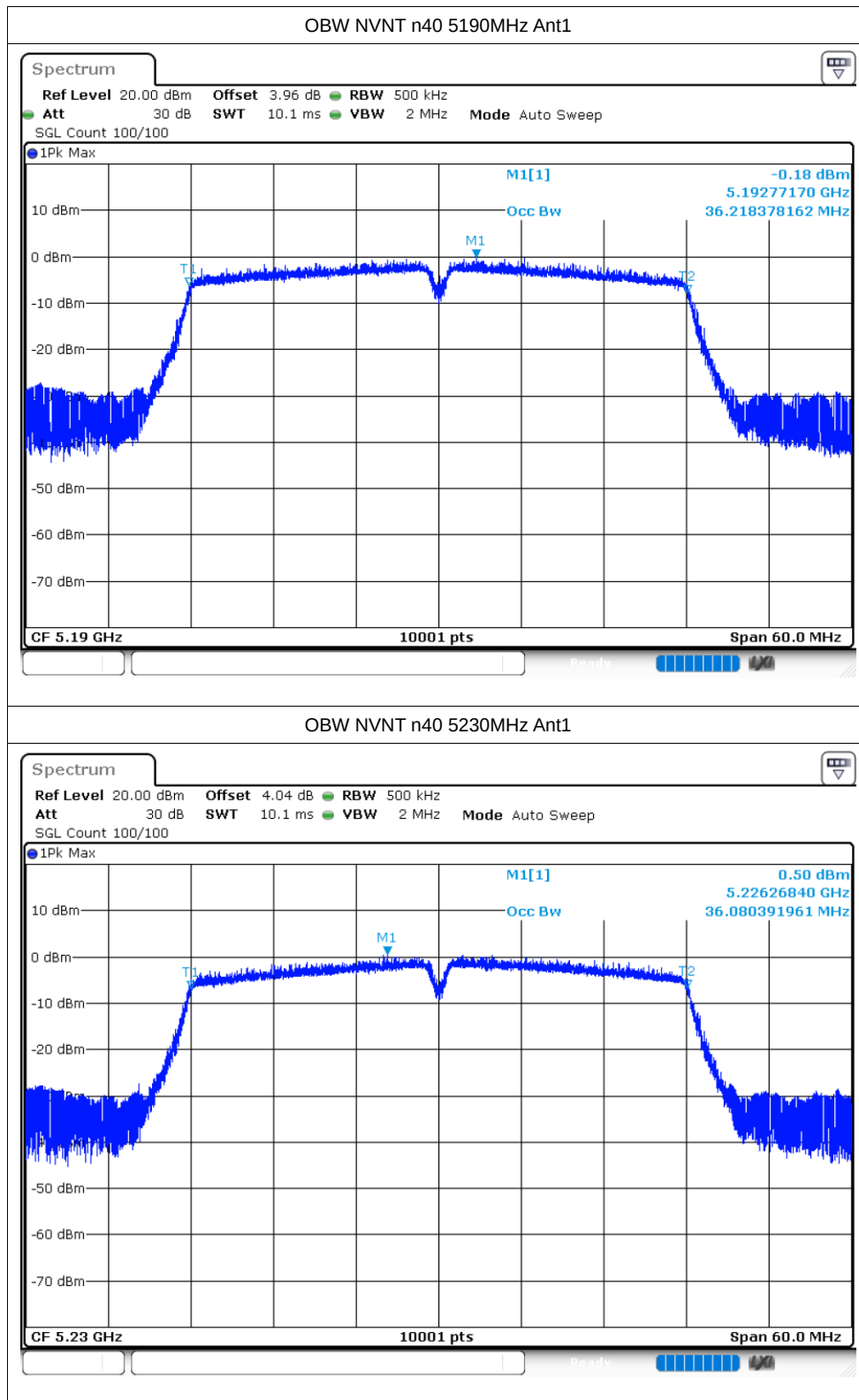


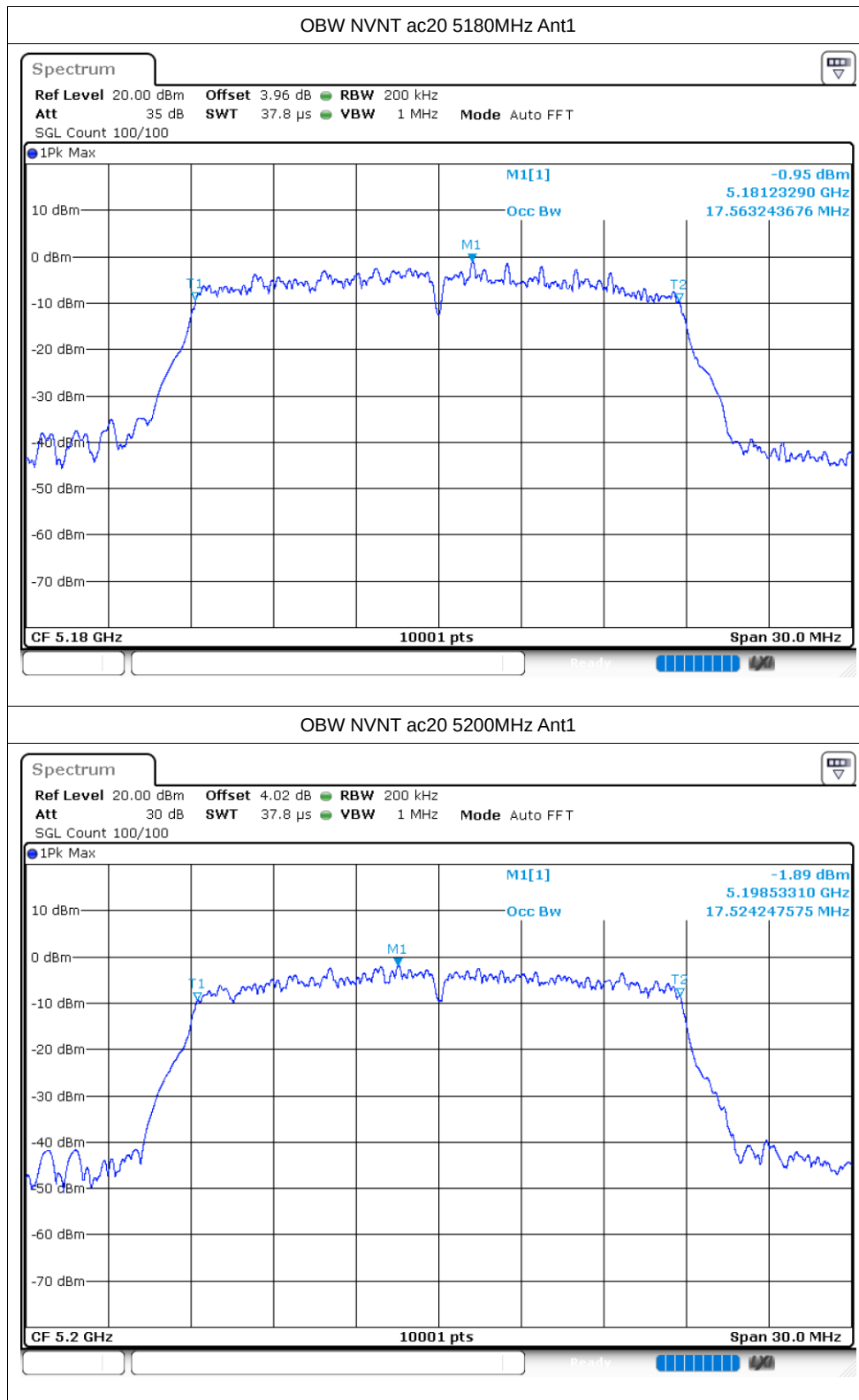
OBW NVNT a 5200MHz Ant1

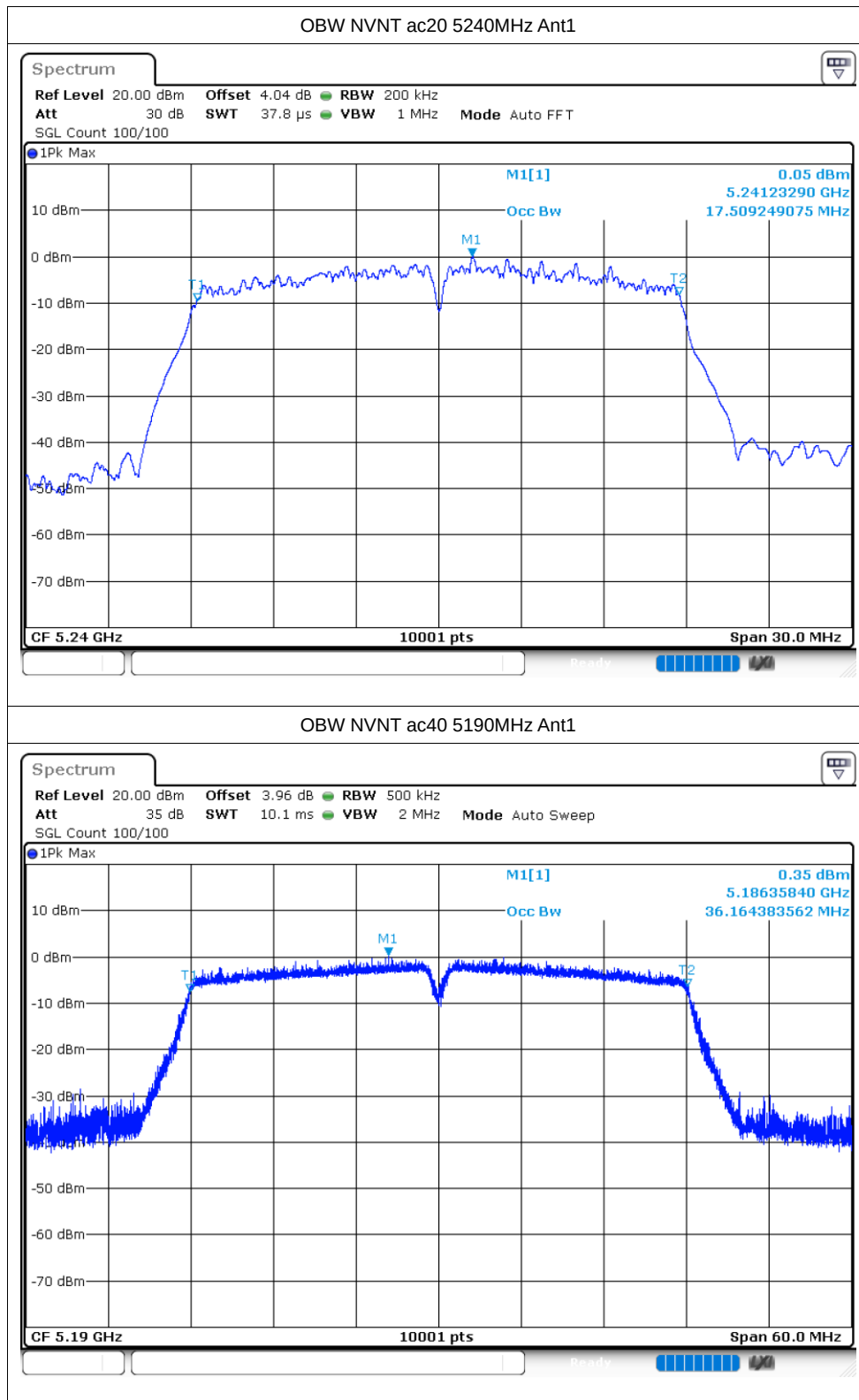


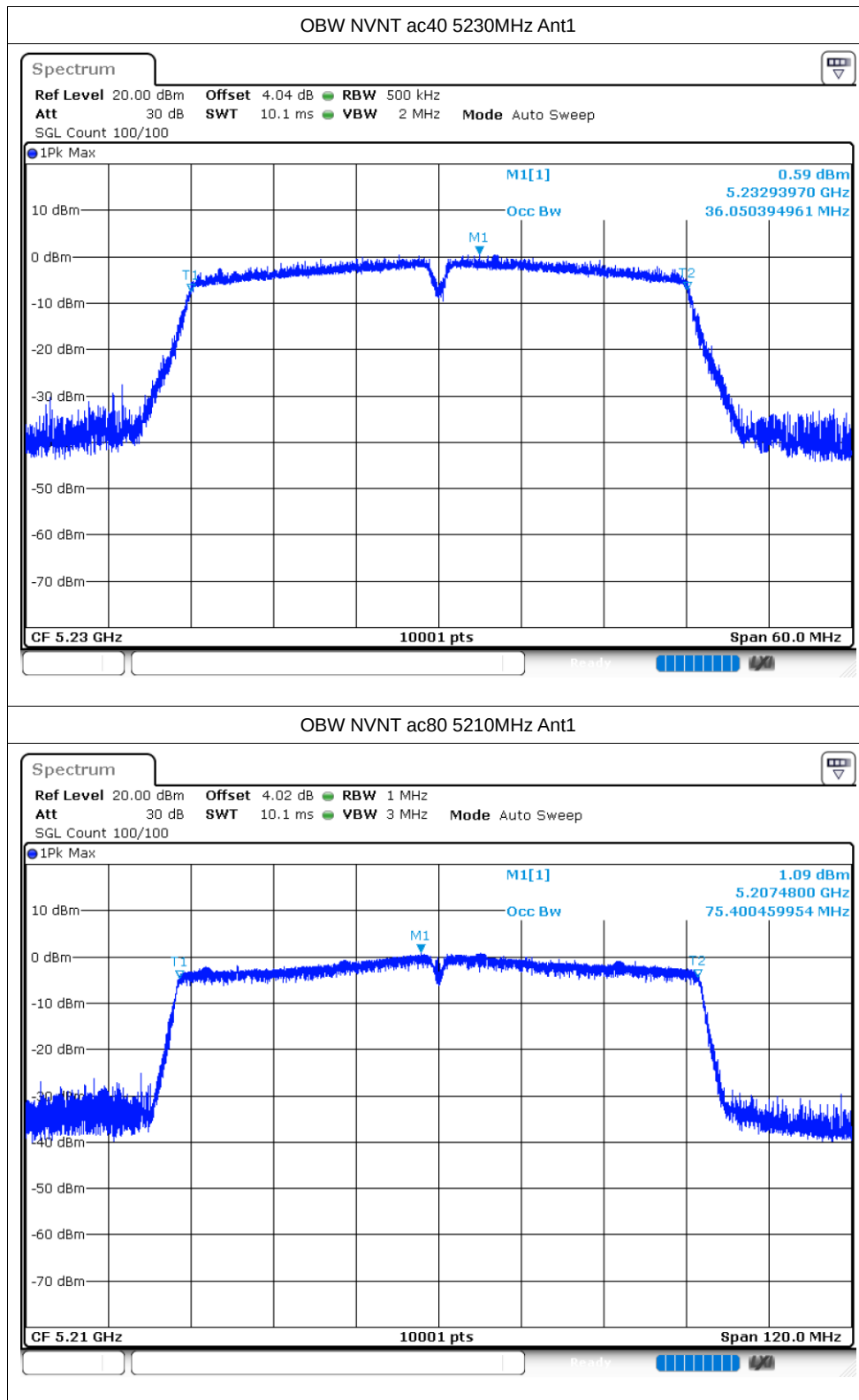










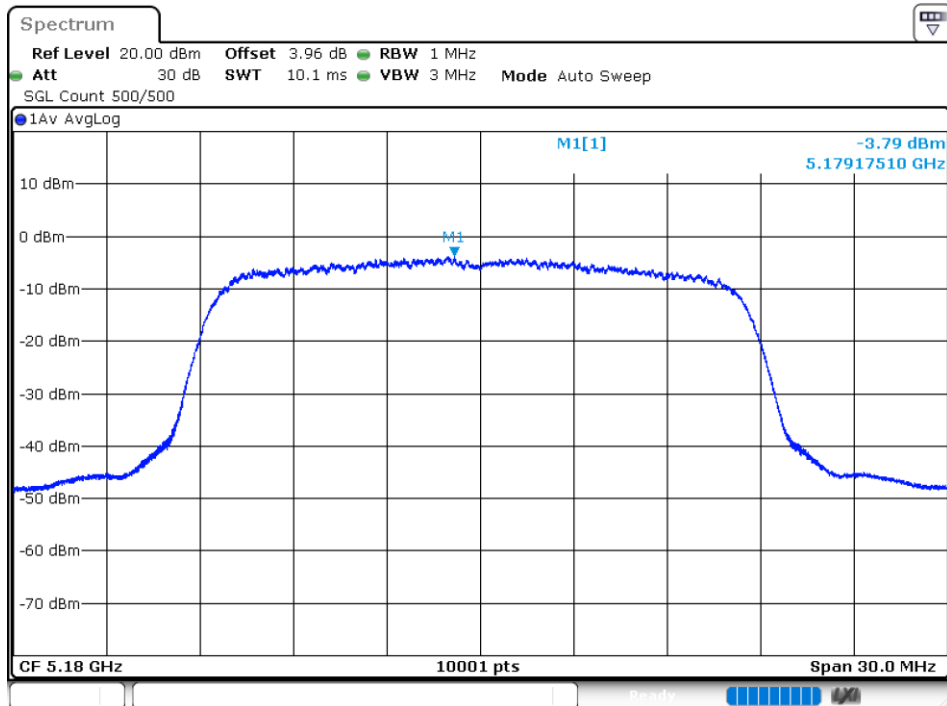


Maximum Power Spectral Density Level

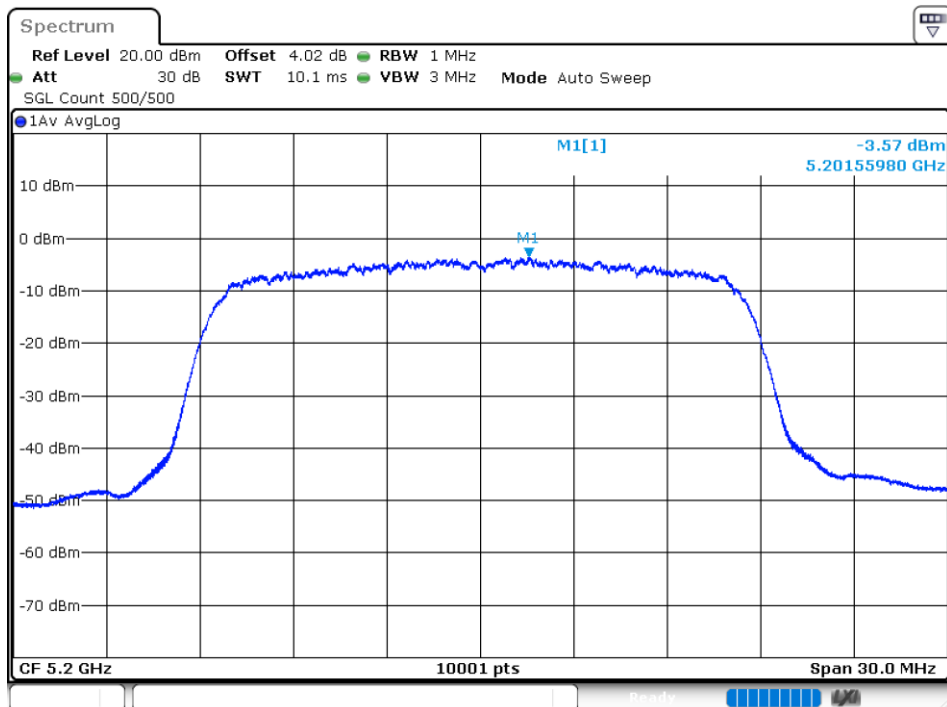
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-3.79	0.08	-3.71	10	Pass
NVNT	a	5200	Ant1	-3.57	0.08	-3.49	10	Pass
NVNT	a	5240	Ant1	-2.99	0.08	-2.91	10	Pass
NVNT	n20	5180	Ant1	-4.29	0.09	-4.2	10	Pass
NVNT	n20	5200	Ant1	-3.88	0.08	-3.8	10	Pass
NVNT	n20	5240	Ant1	-3.24	0.08	-3.16	10	Pass
NVNT	n40	5190	Ant1	-8.38	0.16	-8.22	10	Pass
NVNT	n40	5230	Ant1	-6.08	0.16	-5.92	10	Pass
NVNT	ac20	5180	Ant1	-3.9	0.08	-3.82	10	Pass
NVNT	ac20	5200	Ant1	-3.63	0.08	-3.55	10	Pass
NVNT	ac20	5240	Ant1	-2.1	0.08	-2.02	10	Pass
NVNT	ac40	5190	Ant1	-8.12	0.16	-7.96	10	Pass
NVNT	ac40	5230	Ant1	-7.7	0.16	-7.54	10	Pass
NVNT	ac80	5210	Ant1	-11.48	0.31	-11.17	10	Pass

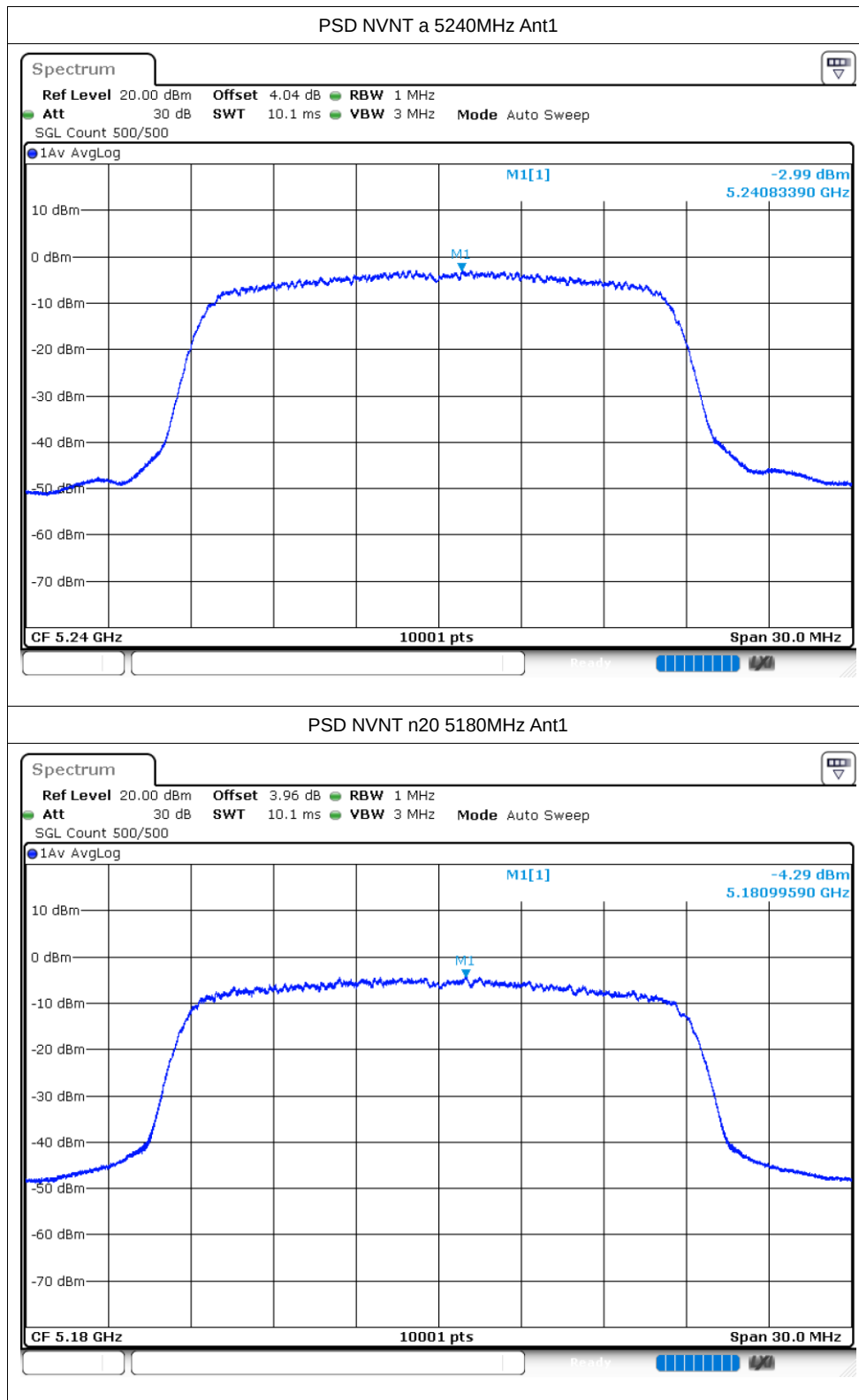
Test Graphs

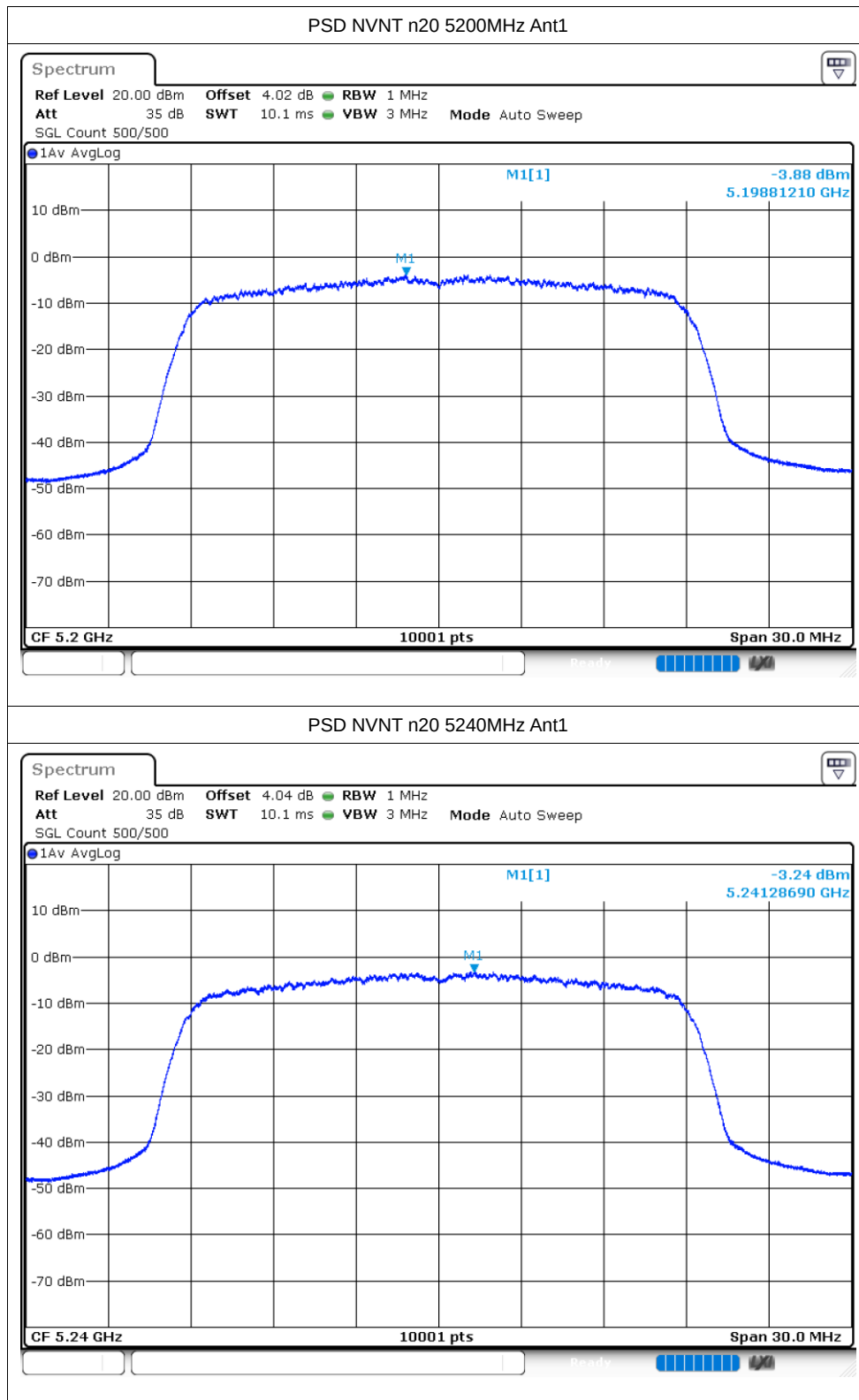
PSD NVNT a 5180MHz Ant1

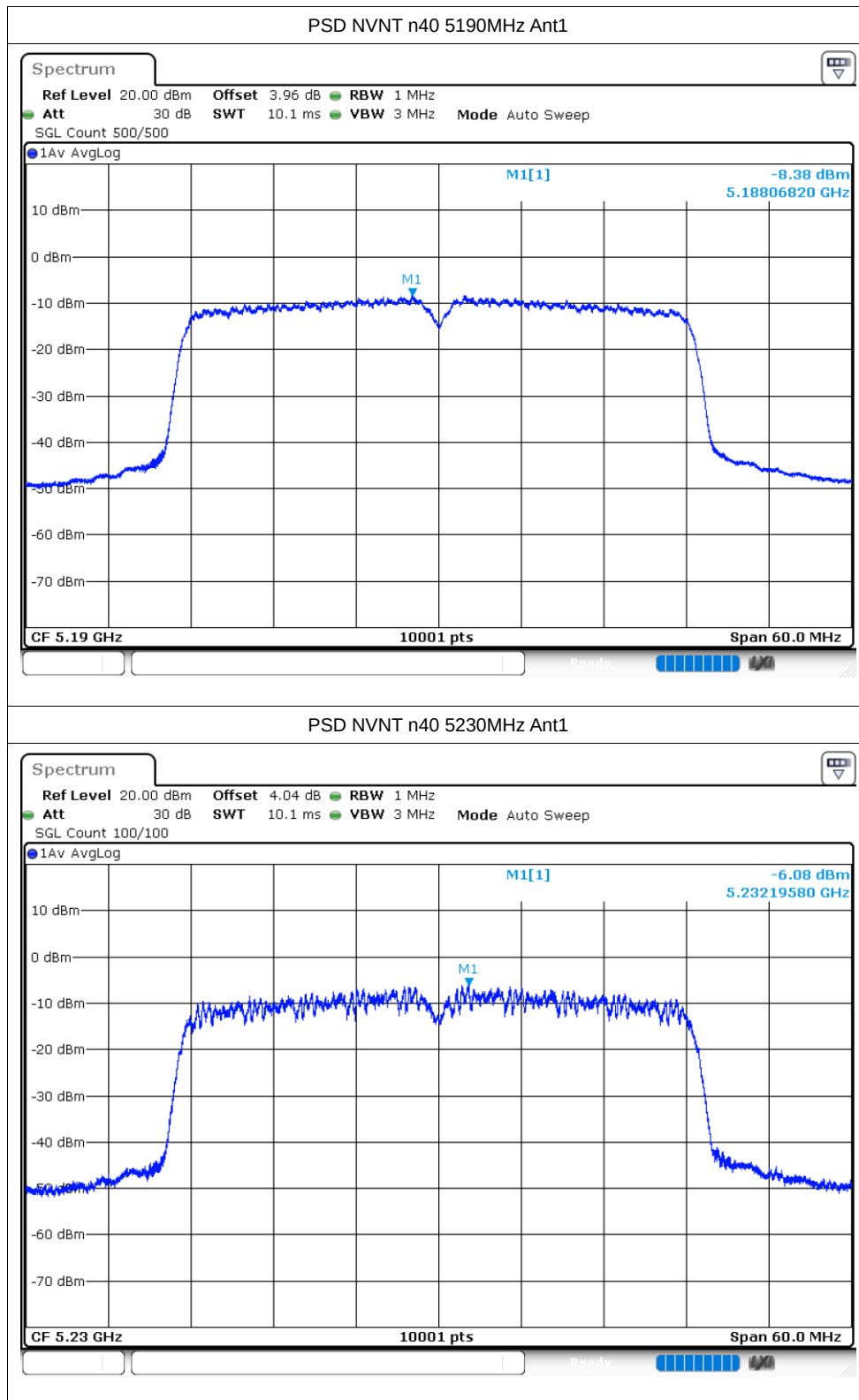


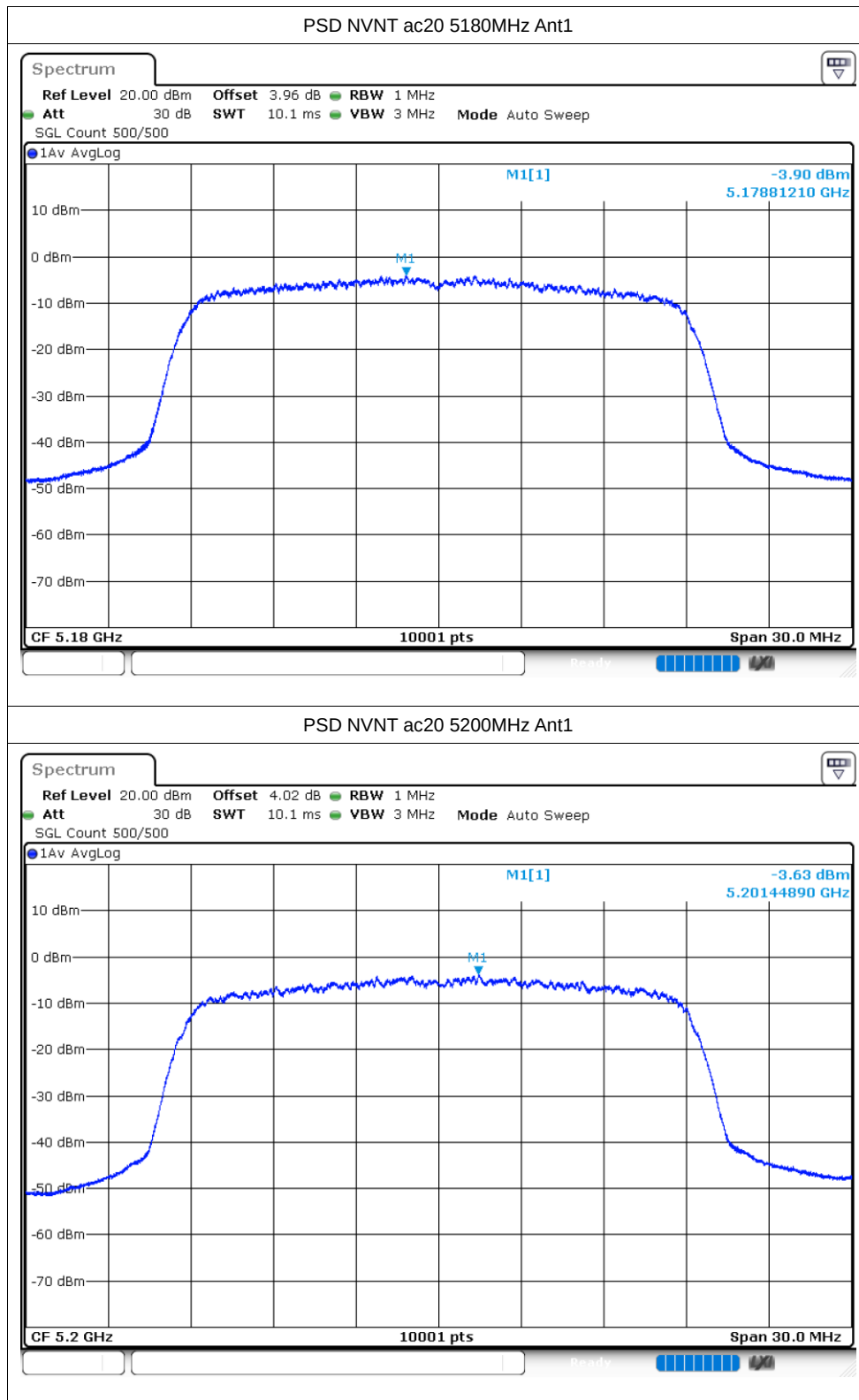
PSD NVNT a 5200MHz Ant1

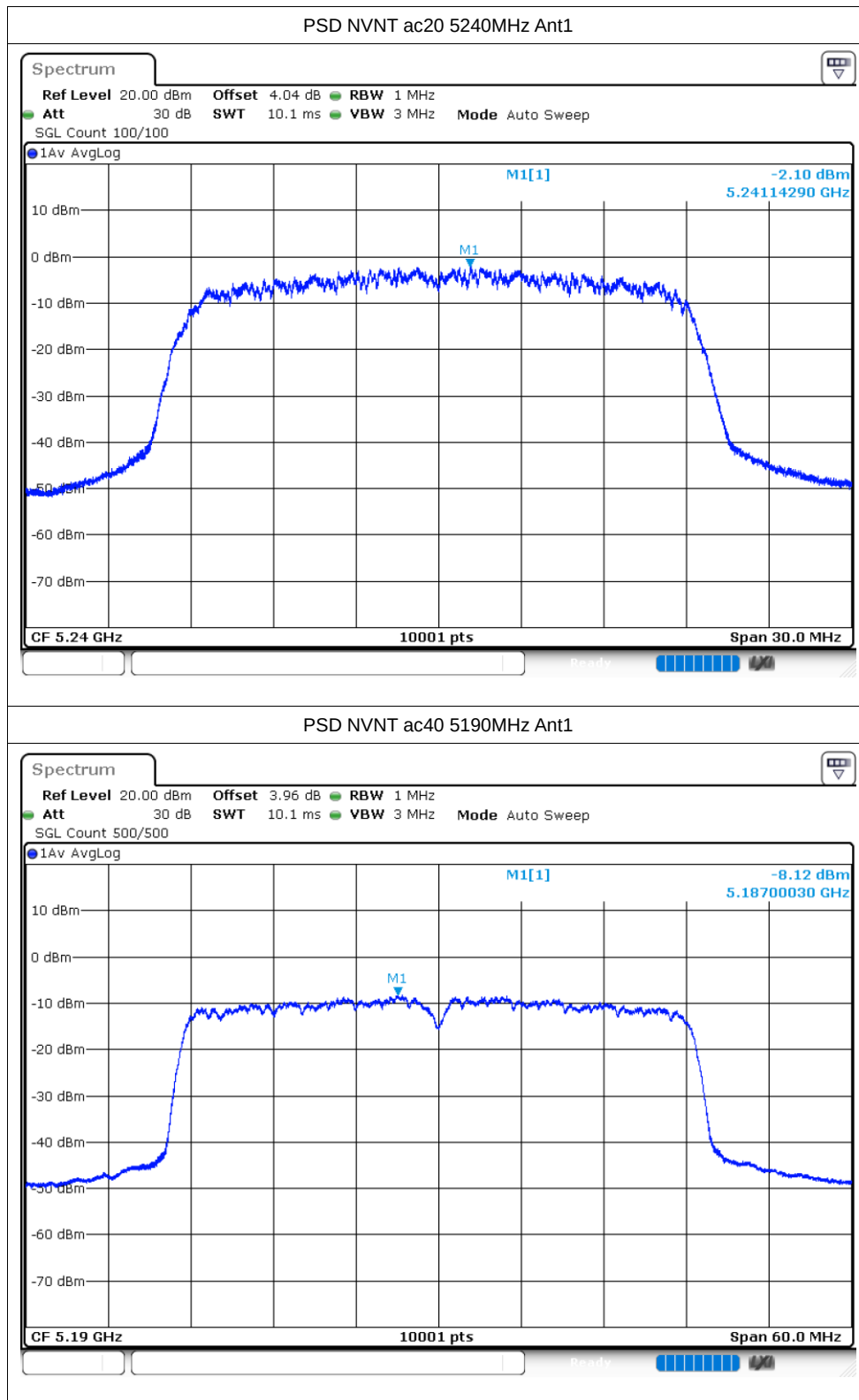


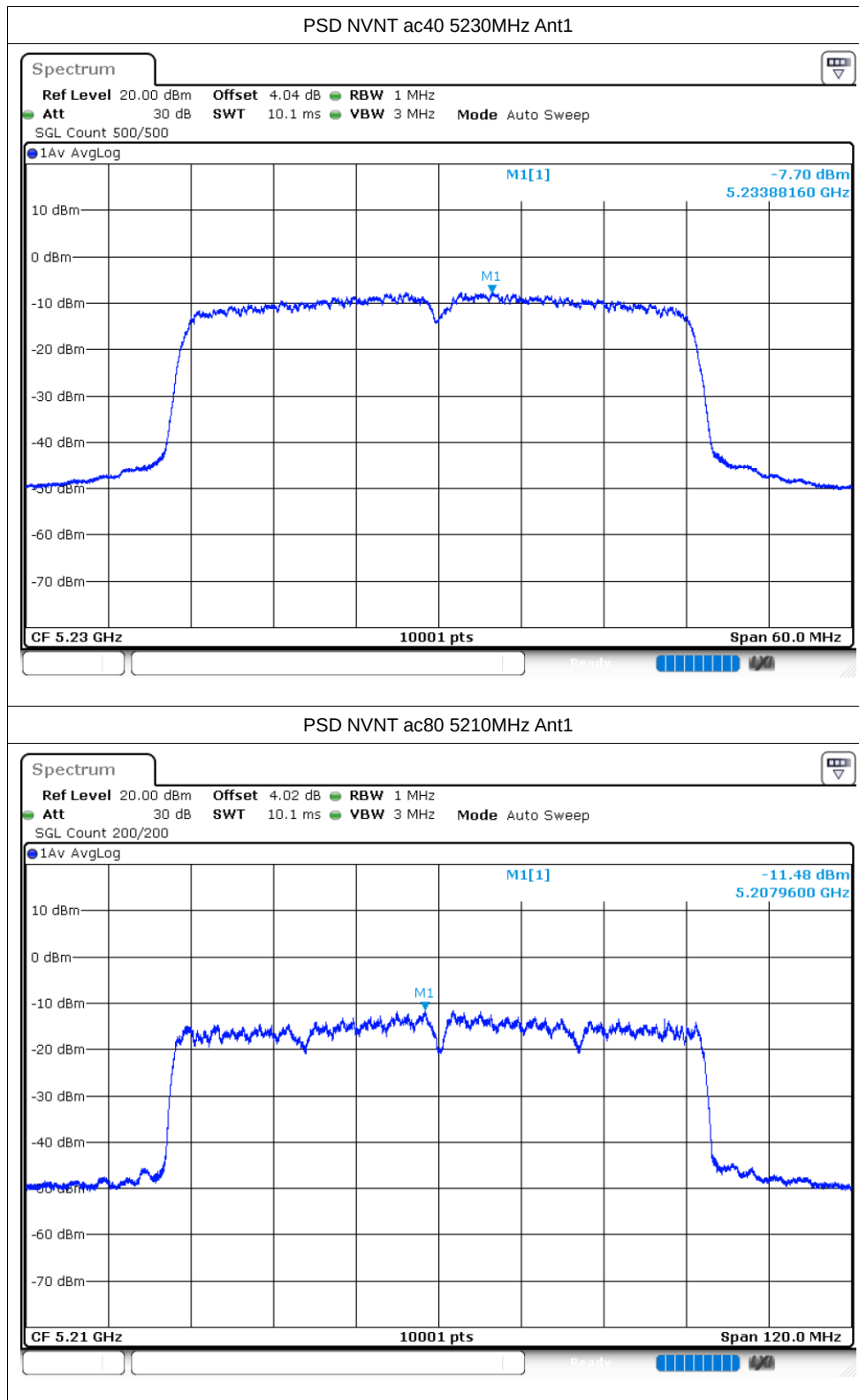










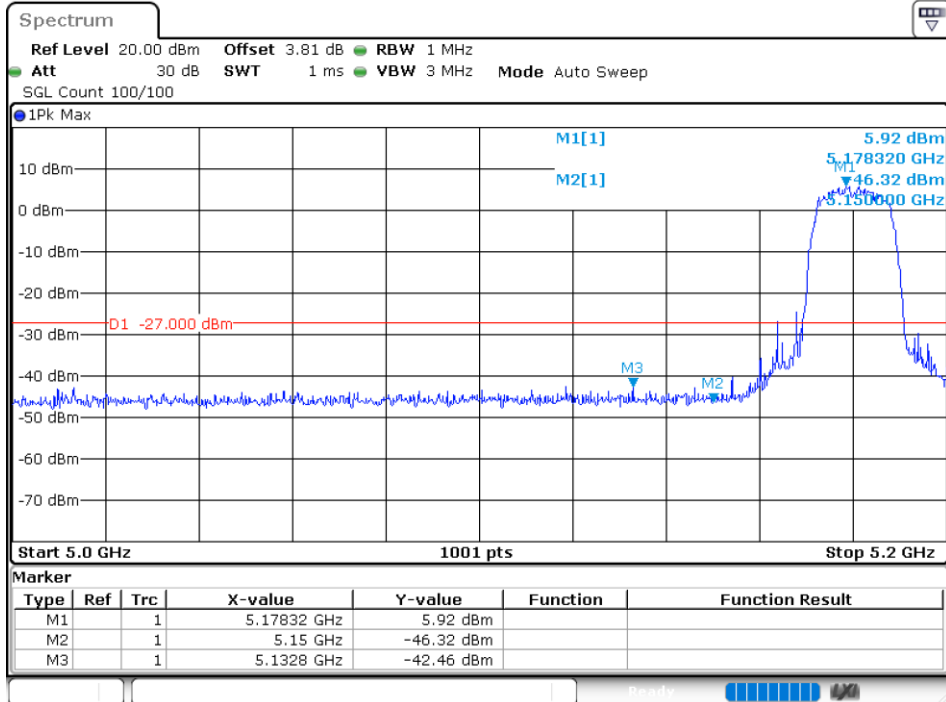


Band Edge

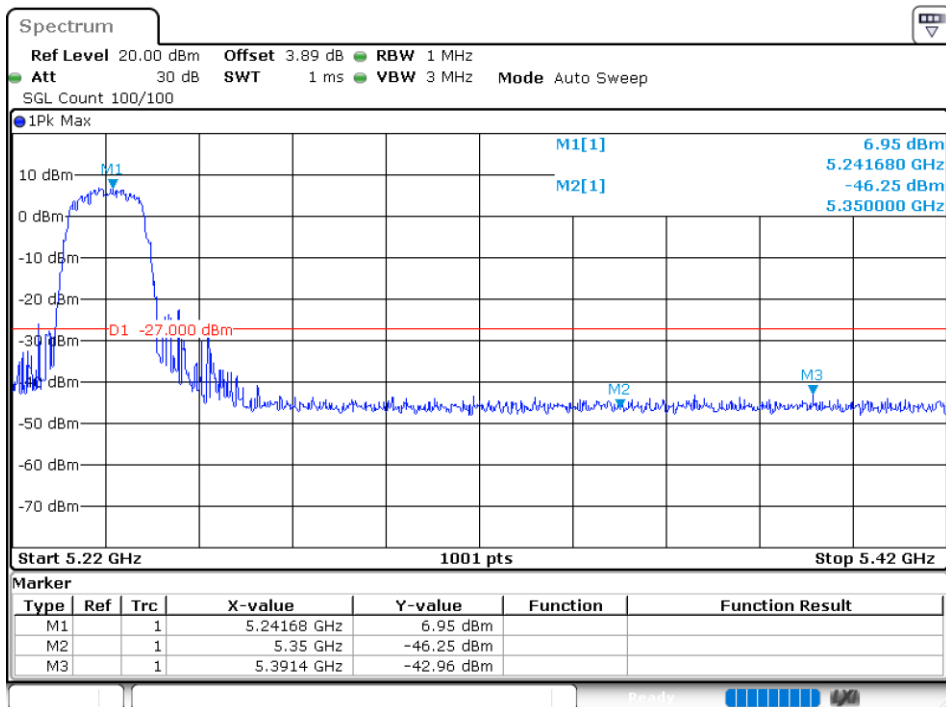
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-42.45	-27	Pass
NVNT	a	5240	Ant1	-42.96	-27	Pass
NVNT	n20	5180	Ant1	-36.72	-27	Pass
NVNT	n20	5240	Ant1	-42.8	-27	Pass
NVNT	n40	5190	Ant1	-32.74	-27	Pass
NVNT	n40	5230	Ant1	-43.72	-27	Pass
NVNT	ac20	5180	Ant1	-42.29	-27	Pass
NVNT	ac20	5240	Ant1	-42.98	-27	Pass
NVNT	ac40	5190	Ant1	-34.66	-27	Pass
NVNT	ac40	5230	Ant1	-43.24	-27	Pass
NVNT	ac80	5210	Ant1	-45.73	-27	Pass

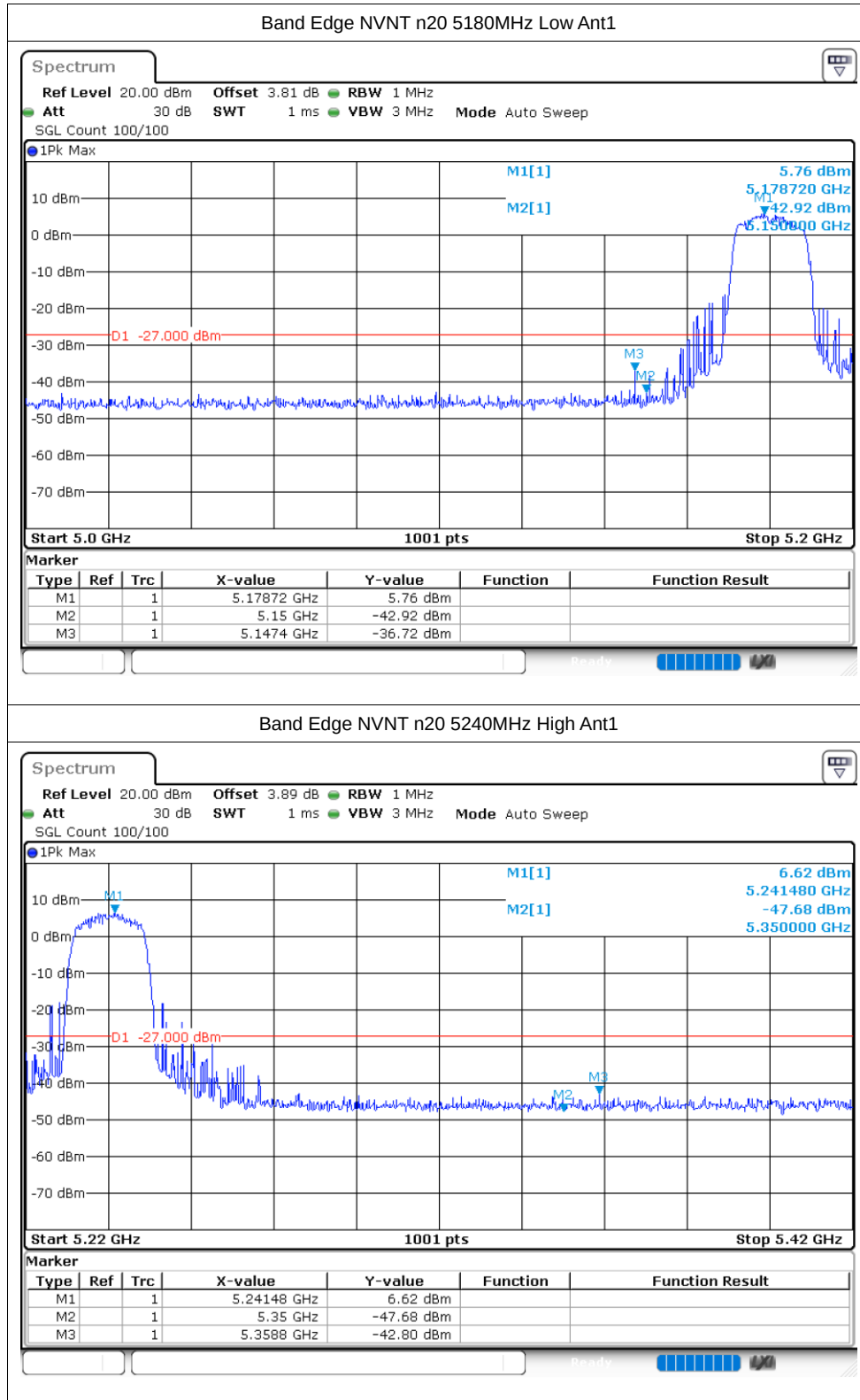
Test Graphs

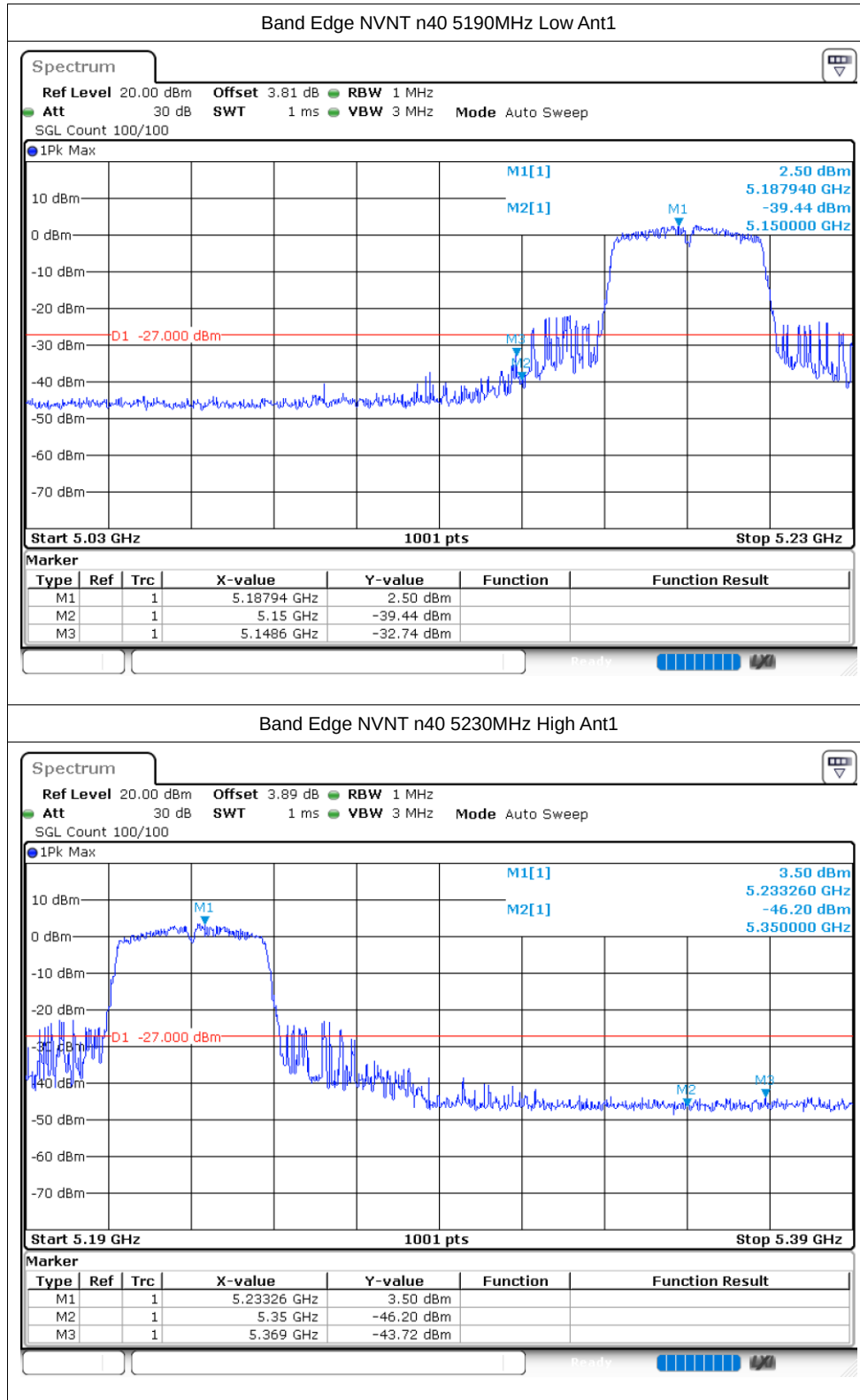
Band Edge NVNT a 5180MHz Low Ant1

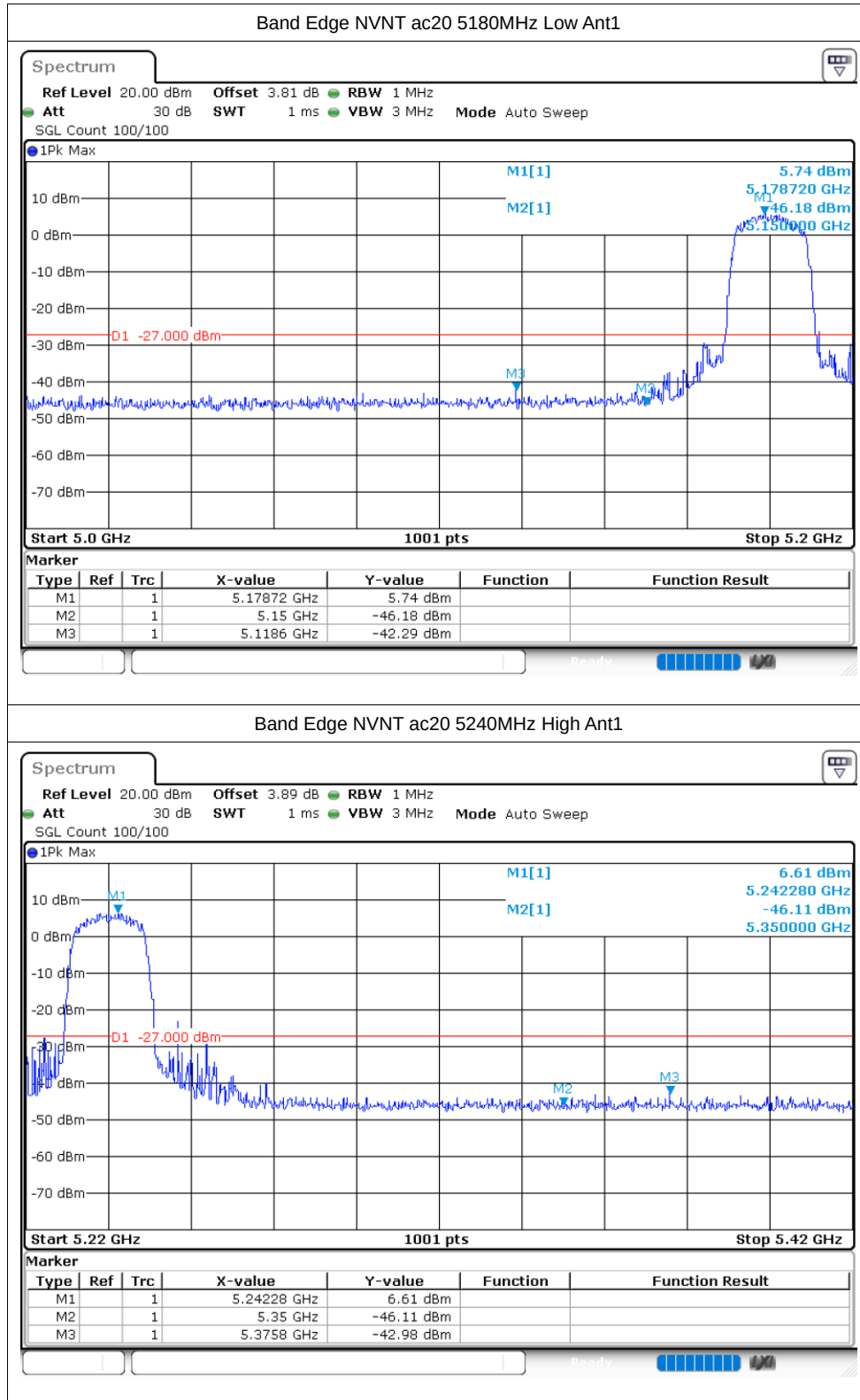


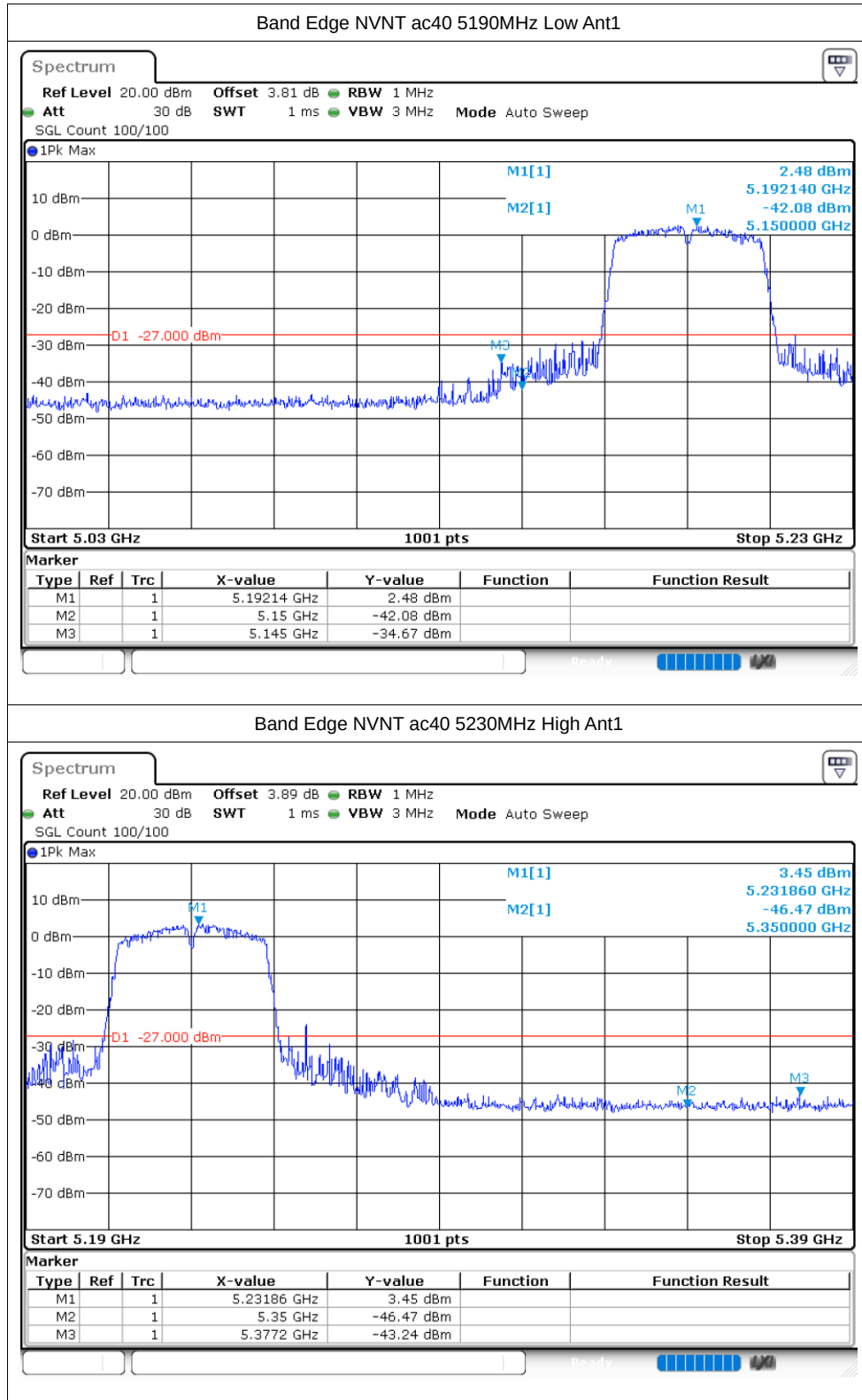
Band Edge NVNT a 5240MHz High Ant1

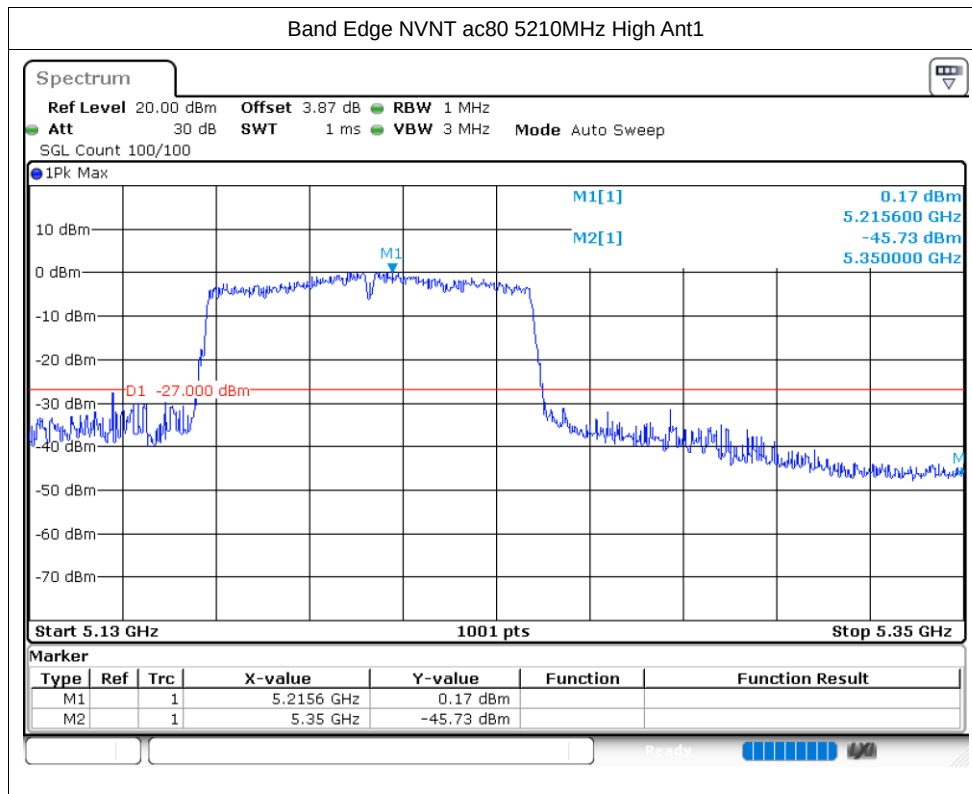












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-35.1	-27	Pass
NVNT	a	5200	Ant1	-34.29	-27	Pass
NVNT	a	5240	Ant1	-34.56	-27	Pass
NVNT	n20	5180	Ant1	-41.94	-27	Pass
NVNT	n20	5200	Ant1	-35.14	-27	Pass
NVNT	n20	5240	Ant1	-34.31	-27	Pass
NVNT	n40	5190	Ant1	-34.46	-27	Pass
NVNT	n40	5230	Ant1	-34.75	-27	Pass
NVNT	ac20	5180	Ant1	-33.96	-27	Pass
NVNT	ac20	5200	Ant1	-34.61	-27	Pass
NVNT	ac20	5240	Ant1	-35.17	-27	Pass
NVNT	ac40	5190	Ant1	-34.47	-27	Pass
NVNT	ac40	5230	Ant1	-35.17	-27	Pass
NVNT	ac80	5210	Ant1	-34.83	-27	Pass

