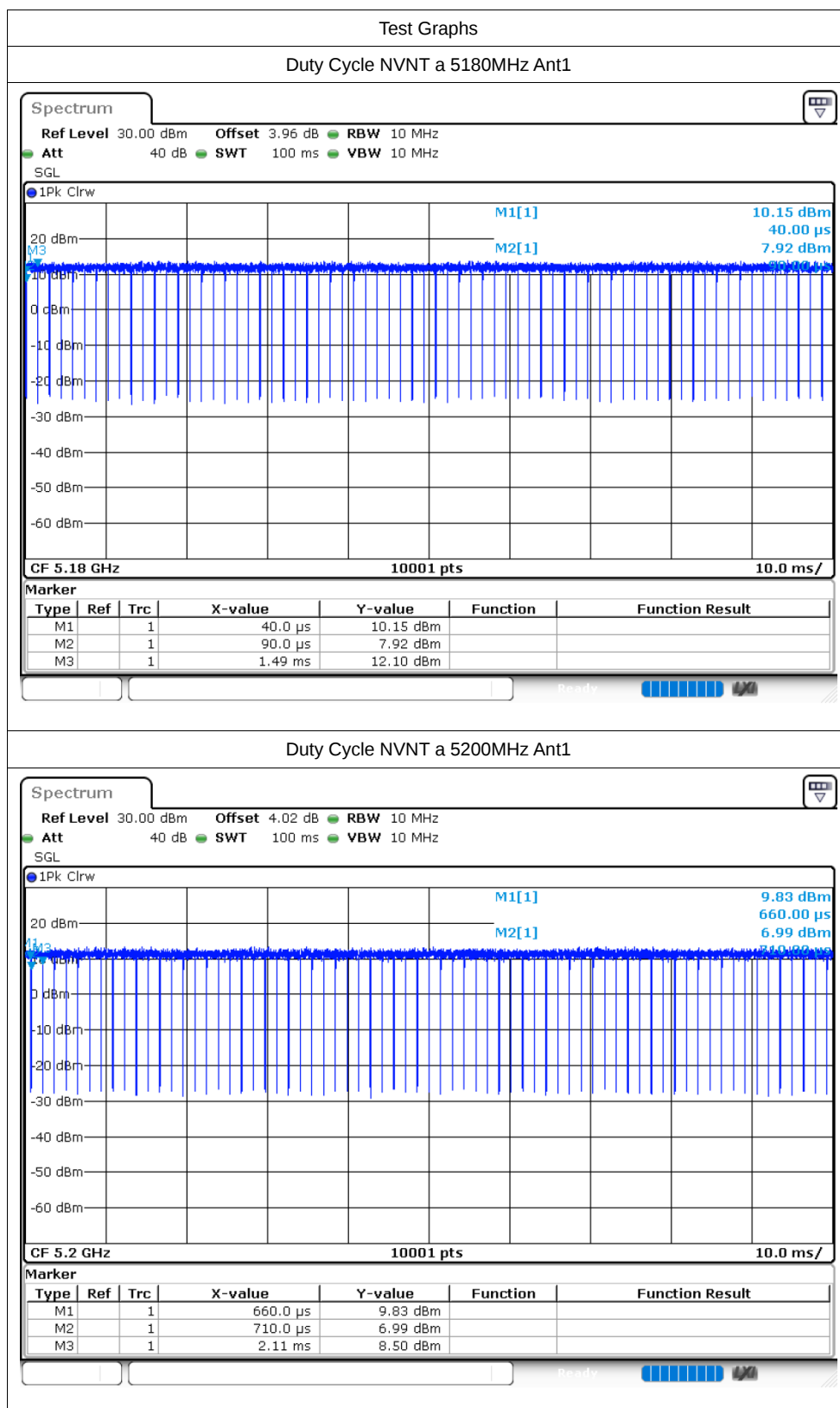
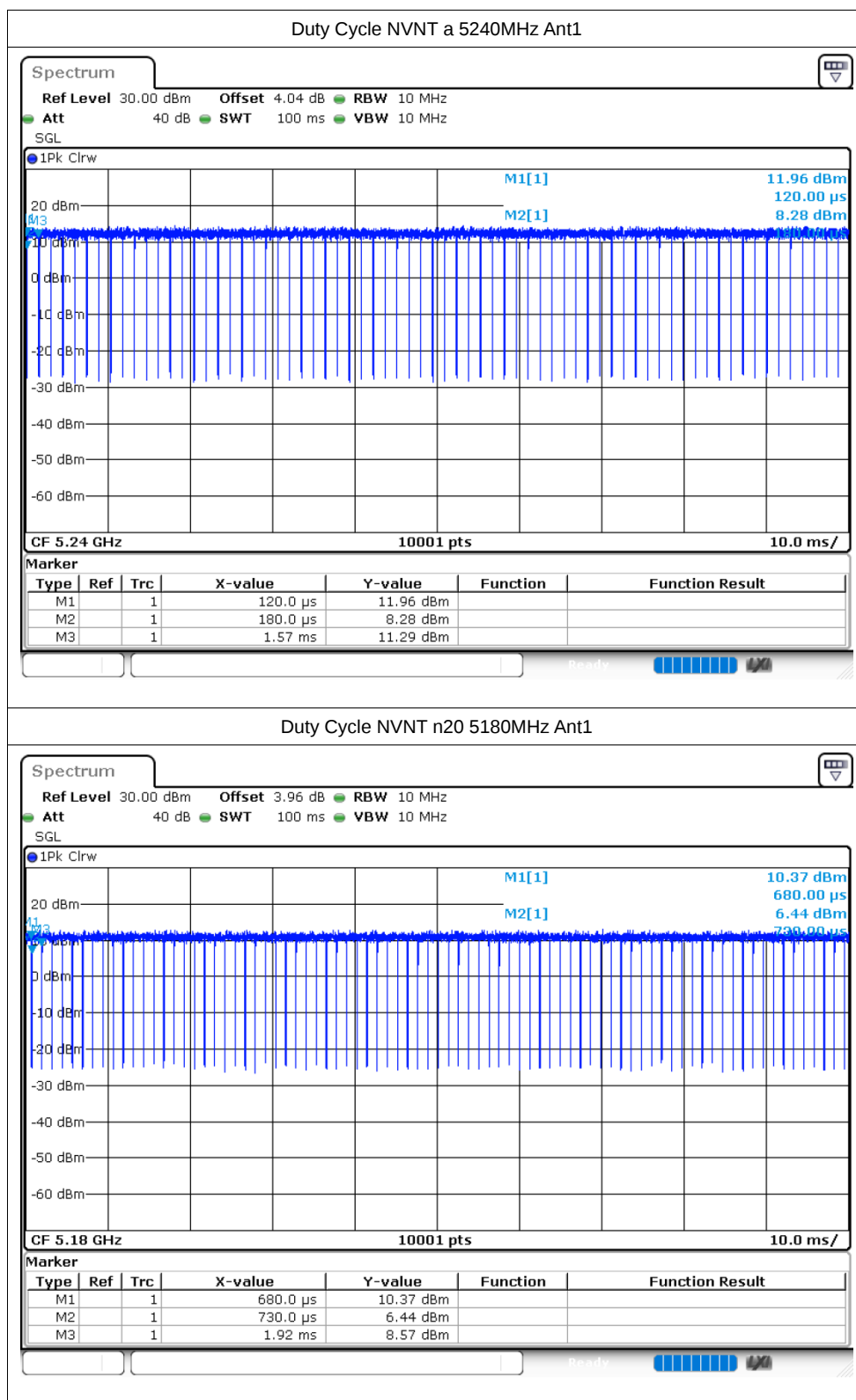


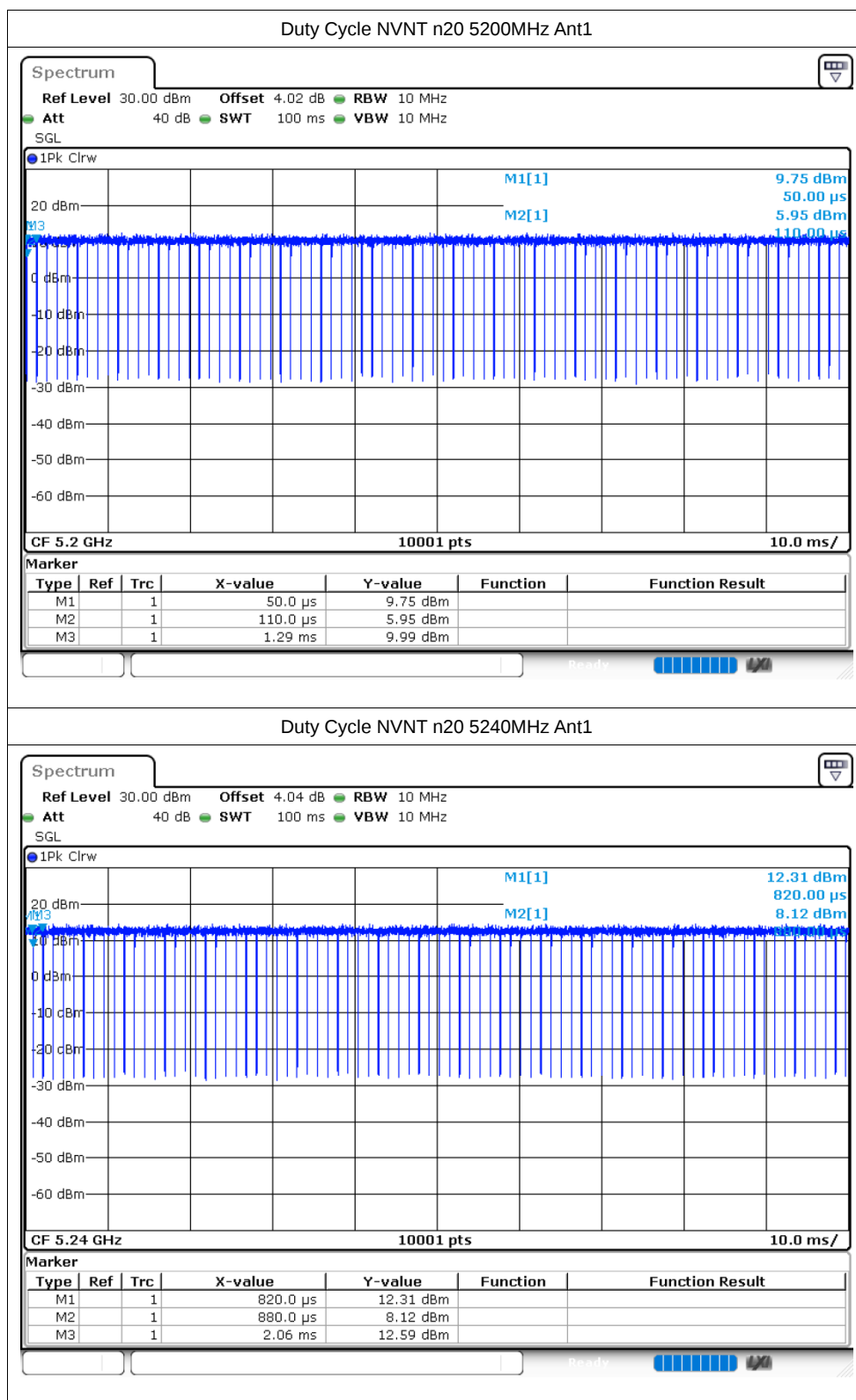
WIFI 5.2G:

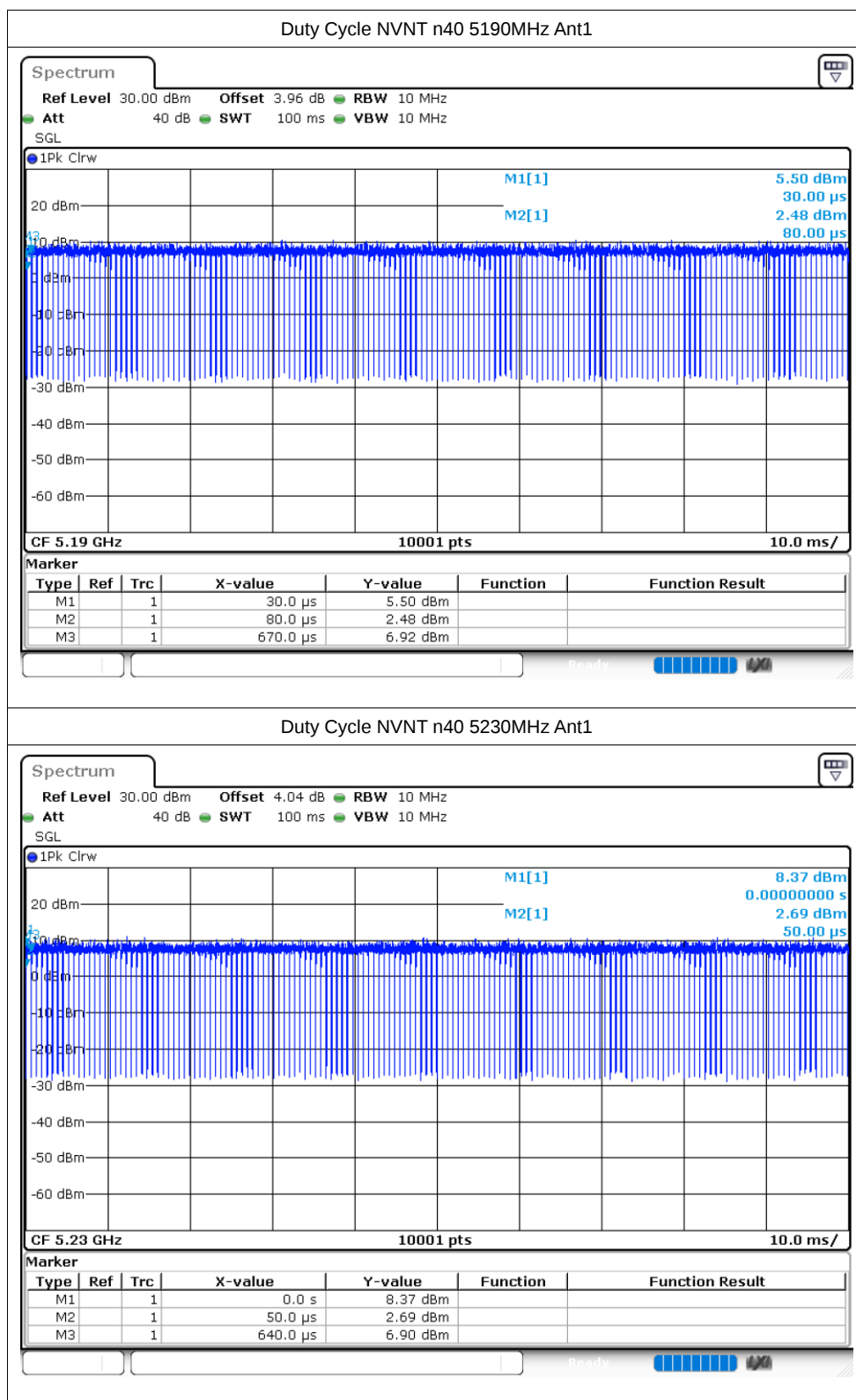
Duty Cycle

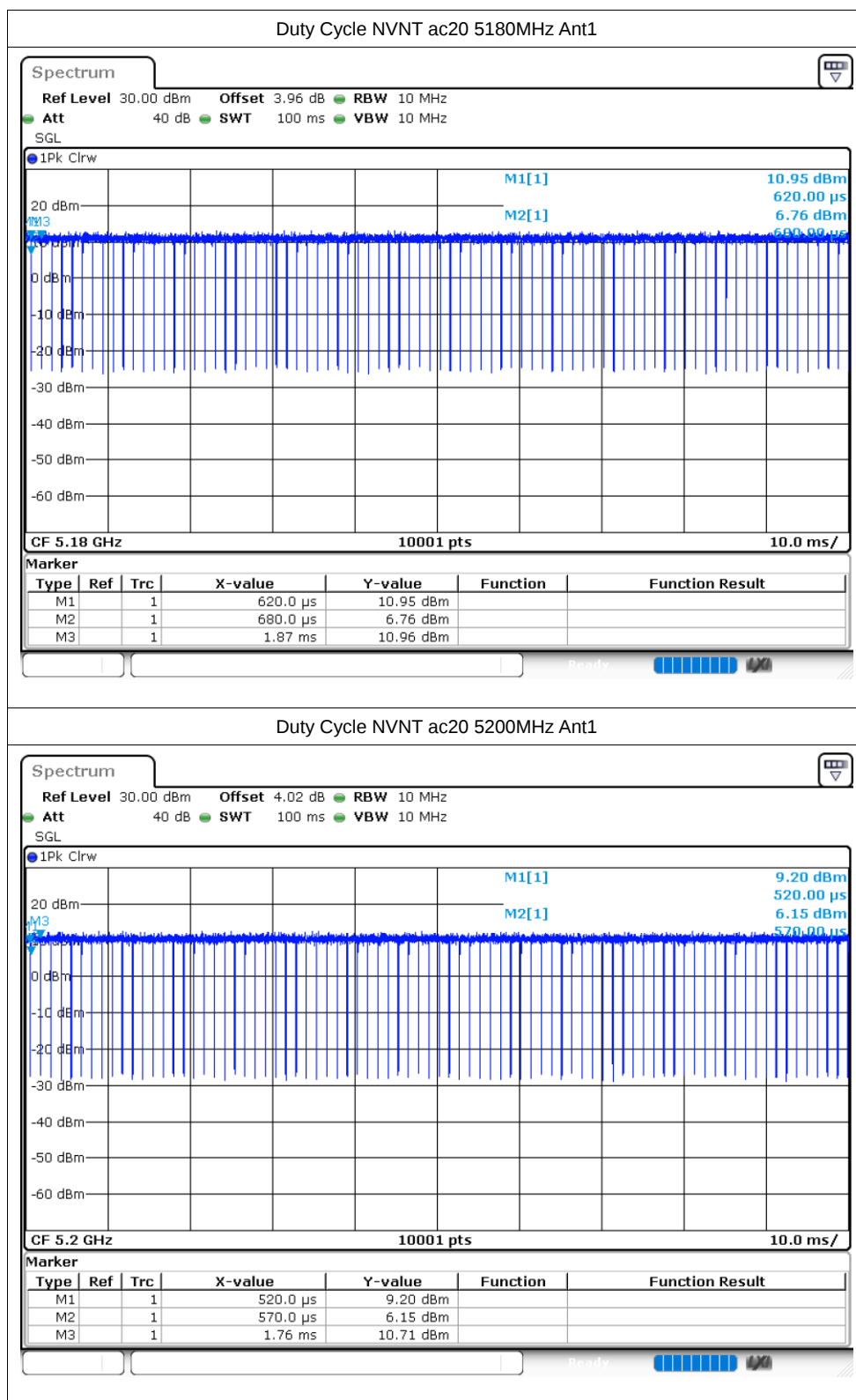
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	97.24	0.12	0.71
NVNT	a	5200	Ant1	97.24	0.12	0.71
NVNT	a	5240	Ant1	96.55	0.15	0.72
NVNT	n20	5180	Ant1	96.64	0.15	0.84
NVNT	n20	5200	Ant1	96.35	0.16	0.85
NVNT	n20	5240	Ant1	96.35	0.16	0.85
NVNT	n40	5190	Ant1	93.72	0.28	1.69
NVNT	n40	5230	Ant1	93.72	0.28	1.69
NVNT	ac20	5180	Ant1	96.57	0.15	0.84
NVNT	ac20	5200	Ant1	96.44	0.16	0.84
NVNT	ac20	5240	Ant1	96.49	0.16	0.84
NVNT	ac40	5190	Ant1	93.22	0.3	1.69
NVNT	ac40	5230	Ant1	93.21	0.31	1.67
NVNT	ac80	5210	Ant1	84.79	0.72	3.57

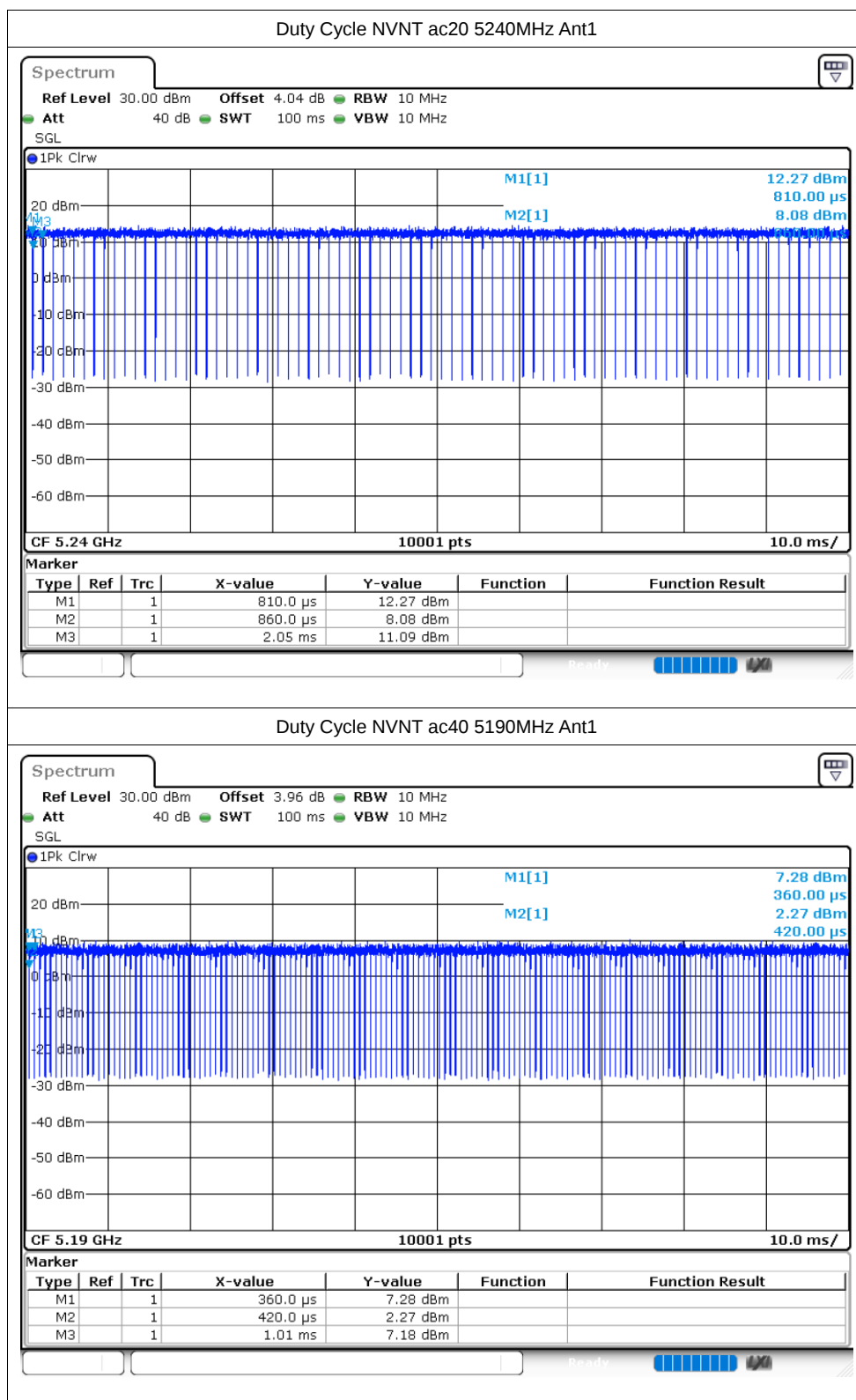


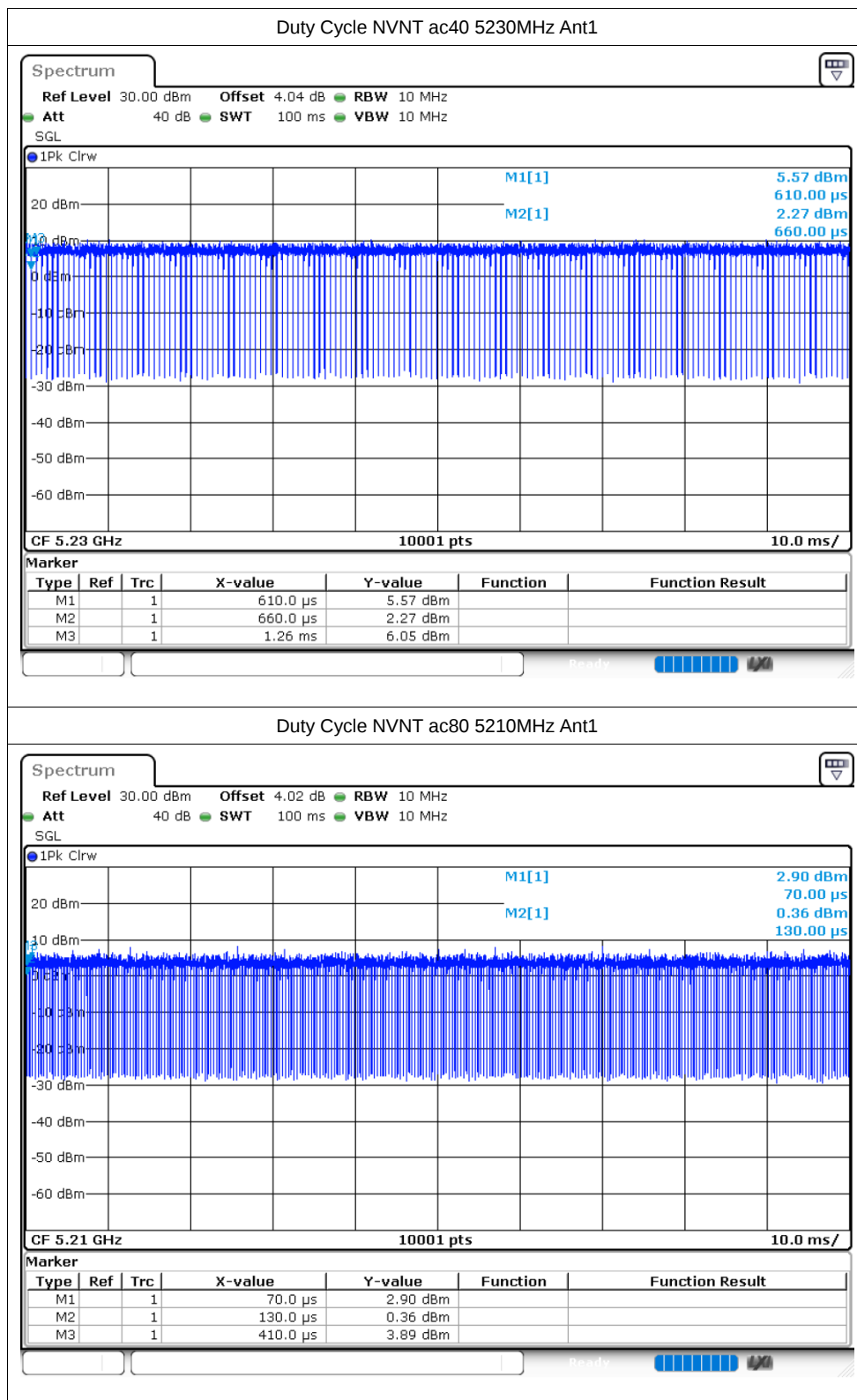










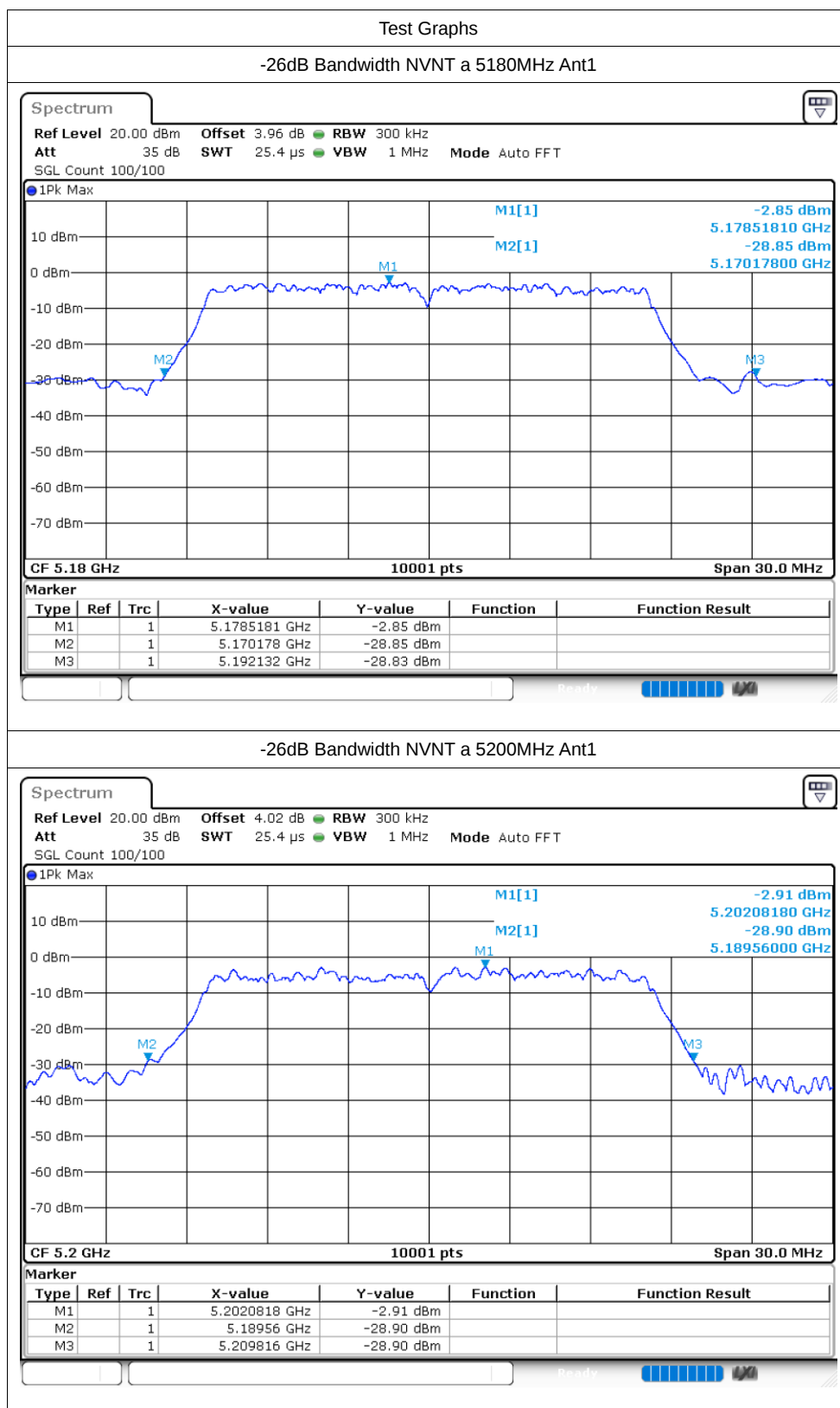


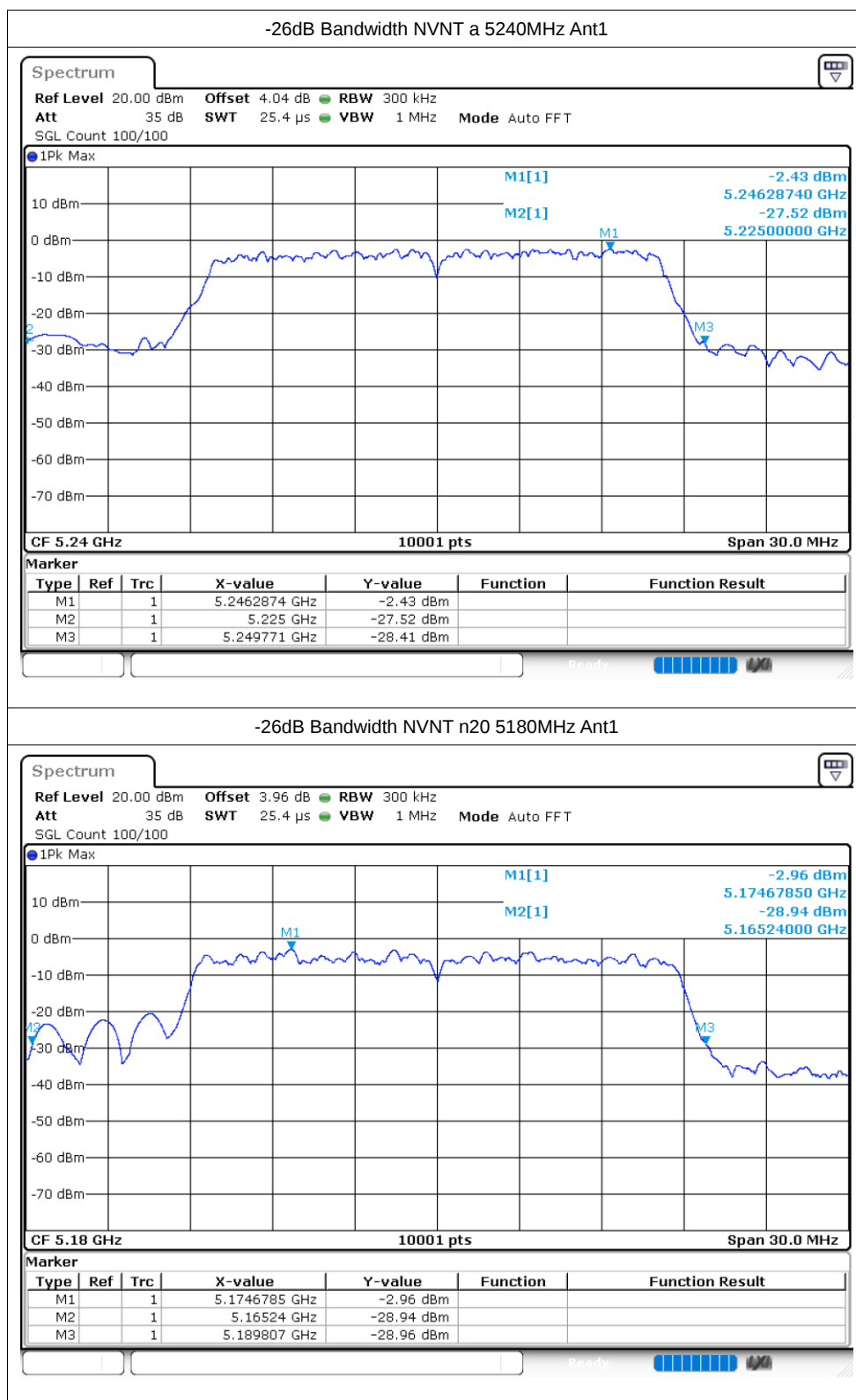
Maximum Conducted Output Power

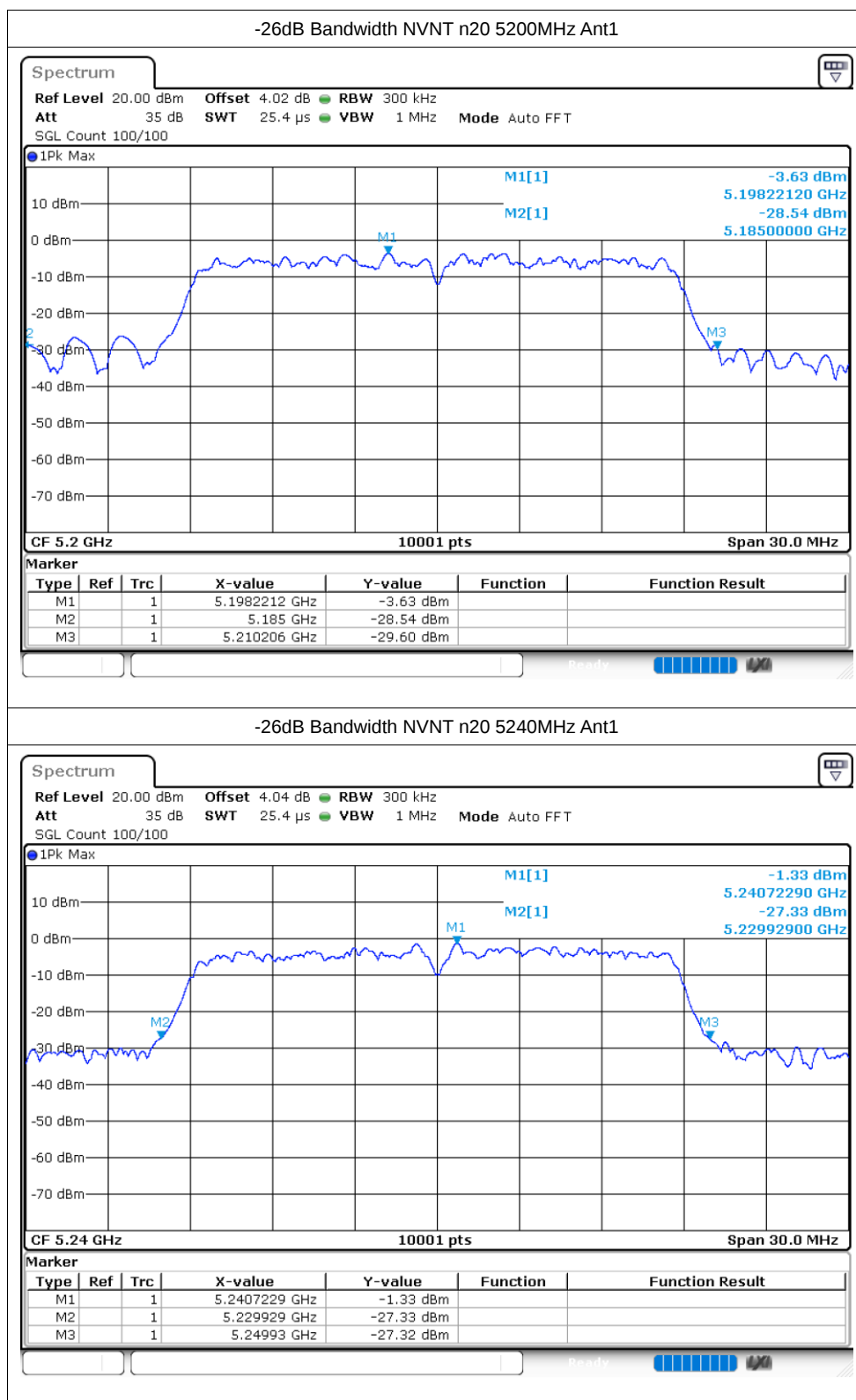
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	8.56	24	Pass
NVNT	a	5200	Ant1	8.2	24	Pass
NVNT	a	5240	Ant1	7.92	24	Pass
NVNT	n20	5180	Ant1	7.86	24	Pass
NVNT	n20	5200	Ant1	7.52	24	Pass
NVNT	n20	5240	Ant1	7.94	24	Pass
NVNT	n40	5190	Ant1	7.82	24	Pass
NVNT	n40	5230	Ant1	6.65	24	Pass
NVNT	ac20	5180	Ant1	8.09	24	Pass
NVNT	ac20	5200	Ant1	7.54	24	Pass
NVNT	ac20	5240	Ant1	7.85	24	Pass
NVNT	ac40	5190	Ant1	7.42	24	Pass
NVNT	ac40	5230	Ant1	6.61	24	Pass
NVNT	ac80	5210	Ant1	7.03	24	Pass

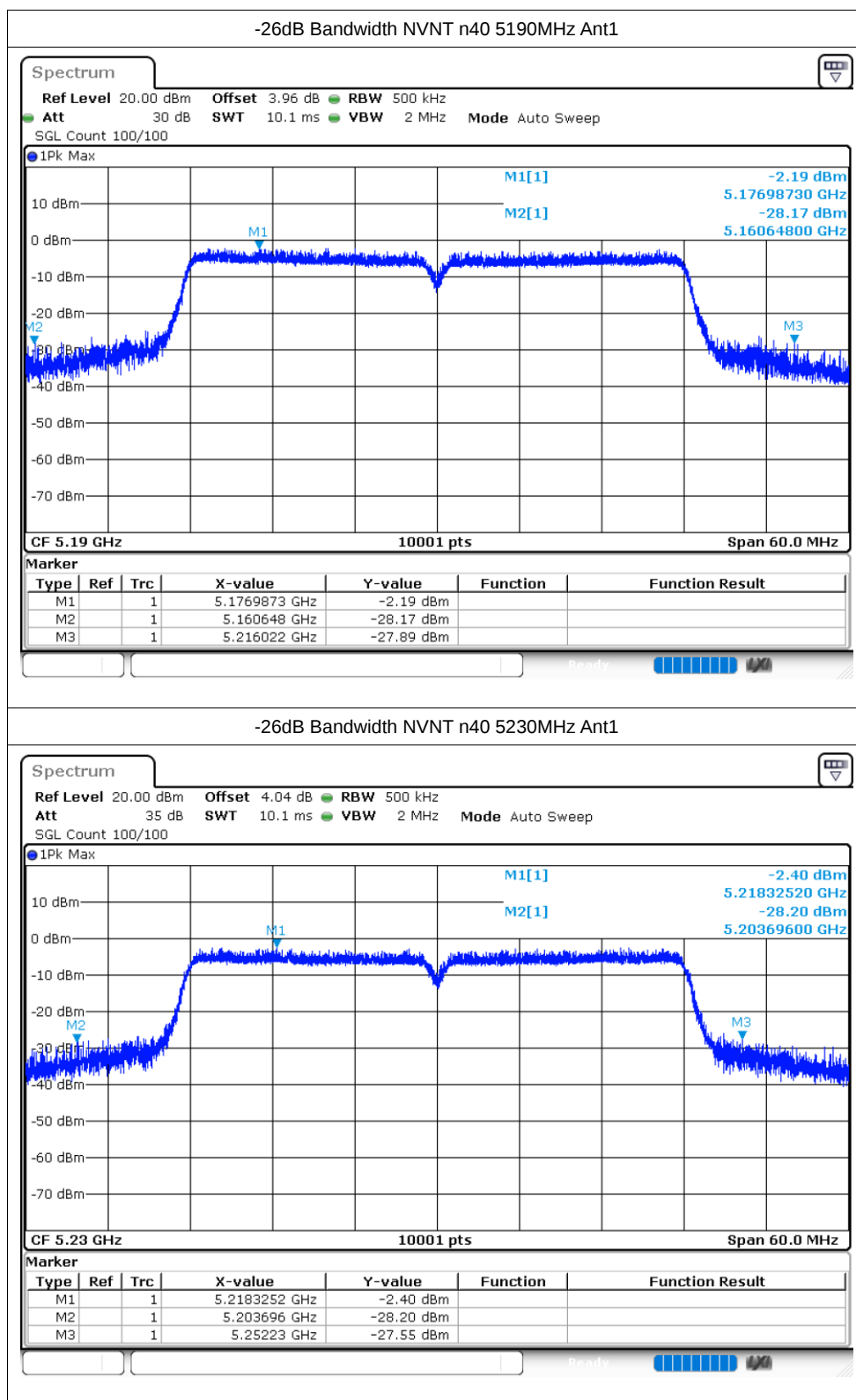
-26dB Bandwidth

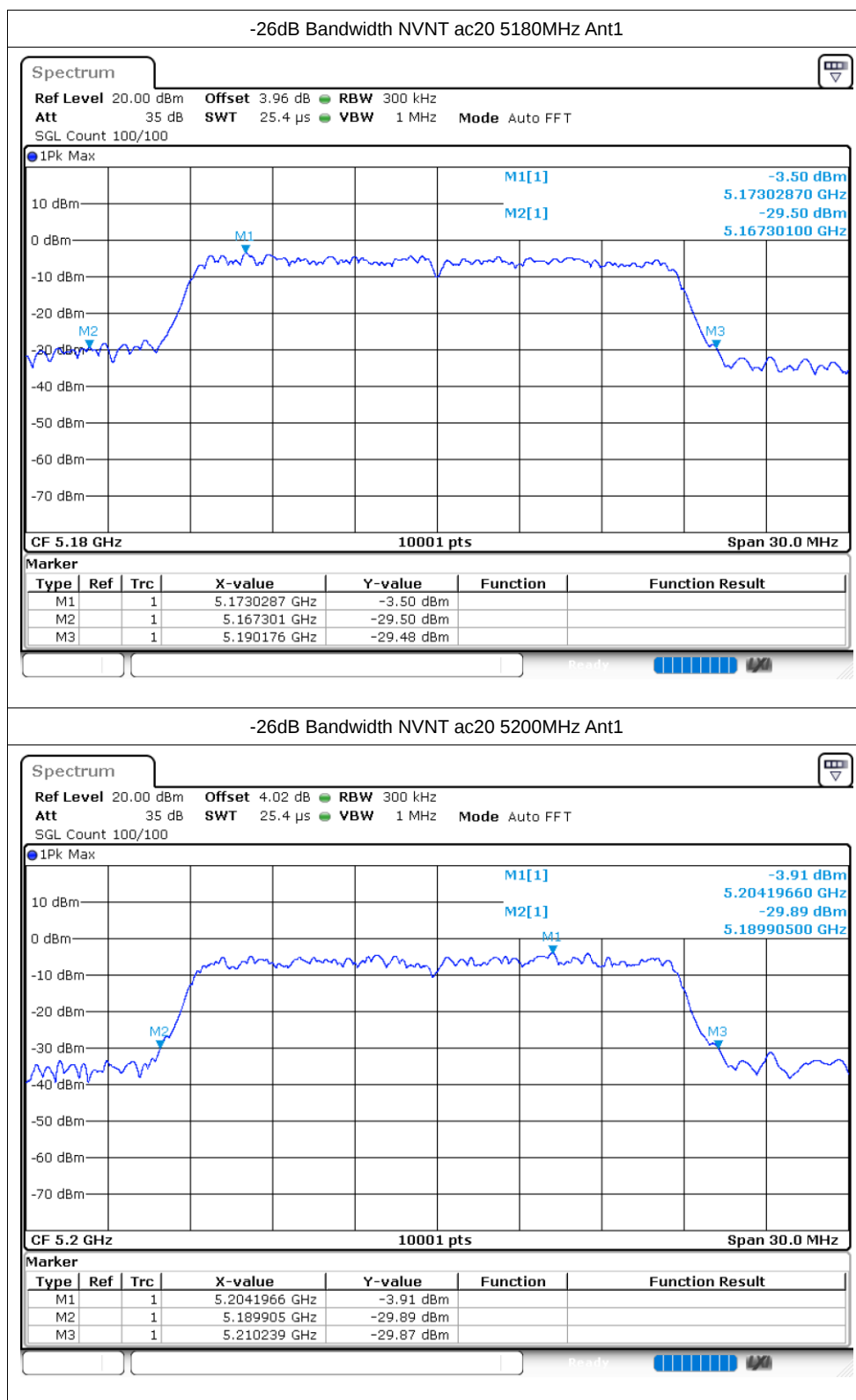
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	21.954	0.5	Pass
NVNT	a	5200	Ant1	20.256	0.5	Pass
NVNT	a	5240	Ant1	24.771	0.5	Pass
NVNT	n20	5180	Ant1	24.567	0.5	Pass
NVNT	n20	5200	Ant1	25.206	0.5	Pass
NVNT	n20	5240	Ant1	20.001	0.5	Pass
NVNT	n40	5190	Ant1	55.374	0.5	Pass
NVNT	n40	5230	Ant1	48.534	0.5	Pass
NVNT	ac20	5180	Ant1	22.875	0.5	Pass
NVNT	ac20	5200	Ant1	20.334	0.5	Pass
NVNT	ac20	5240	Ant1	24.285	0.5	Pass
NVNT	ac40	5190	Ant1	52.812	0.5	Pass
NVNT	ac40	5230	Ant1	47.448	0.5	Pass
NVNT	ac80	5210	Ant1	89.076	0.5	Pass

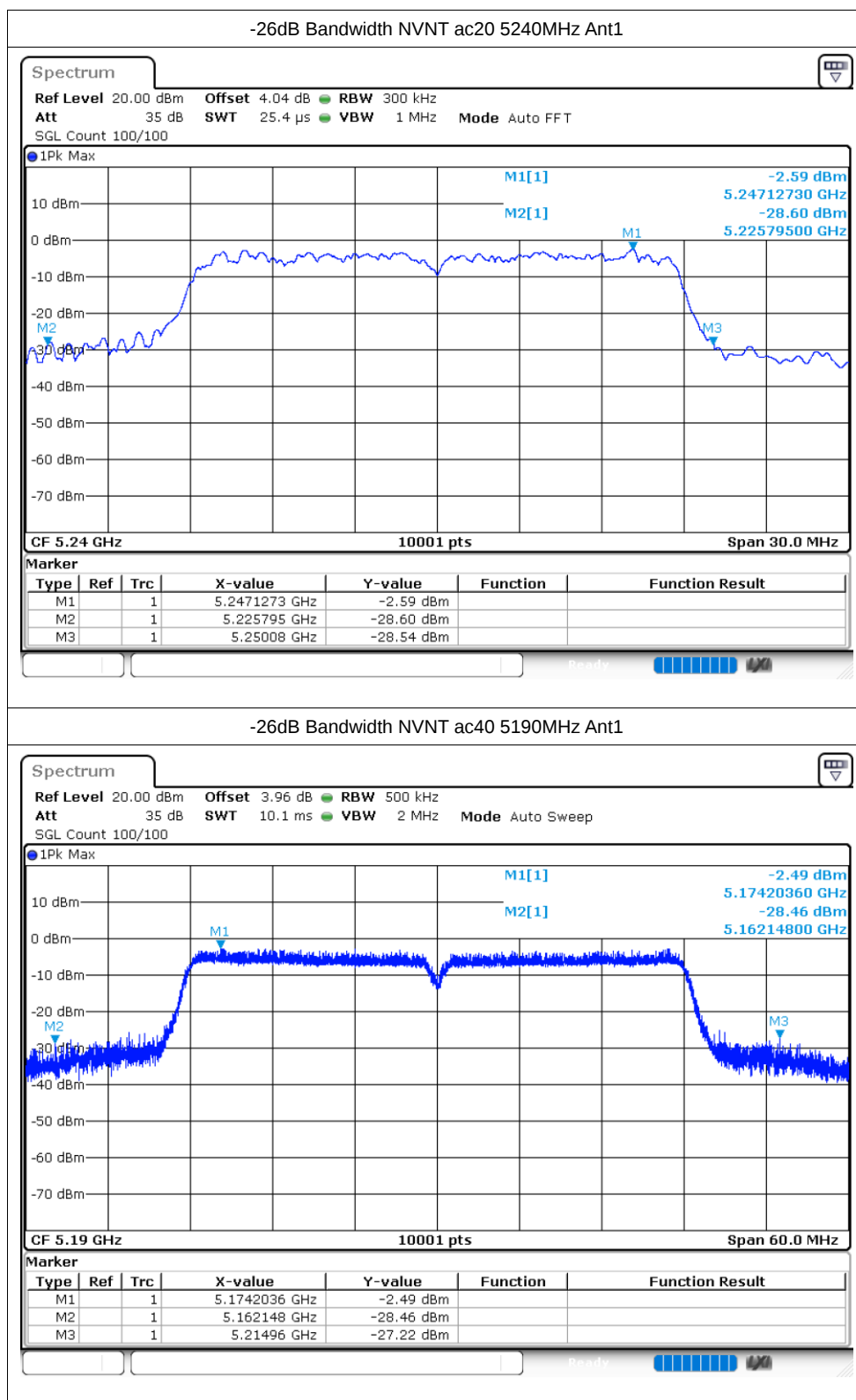


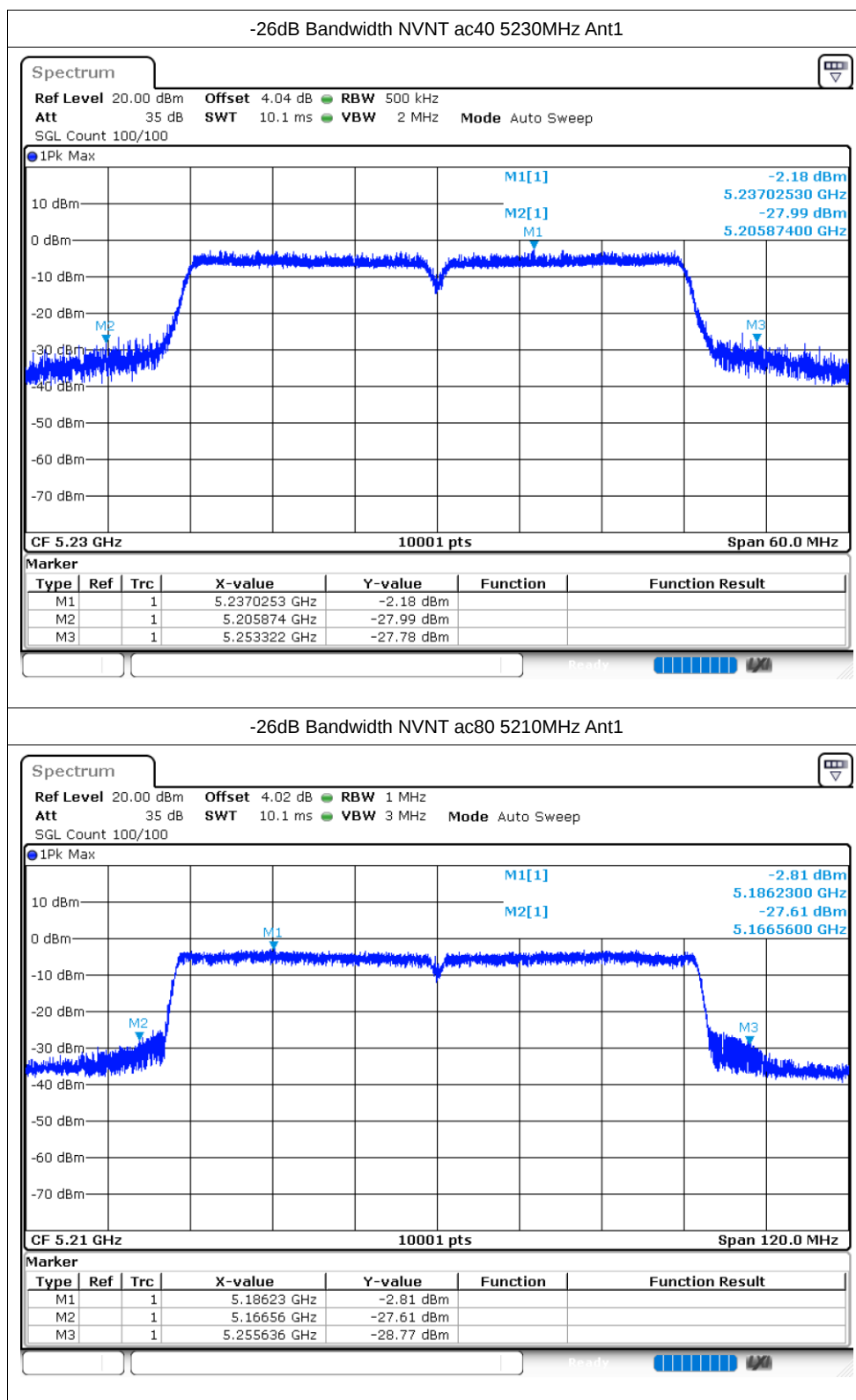










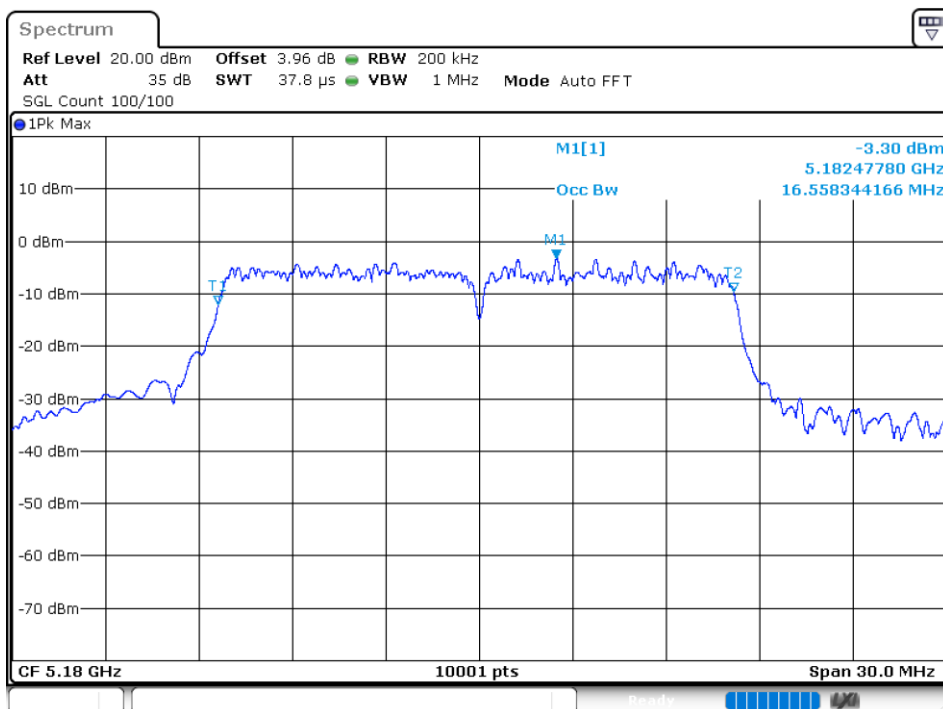


Occupied Channel Bandwidth

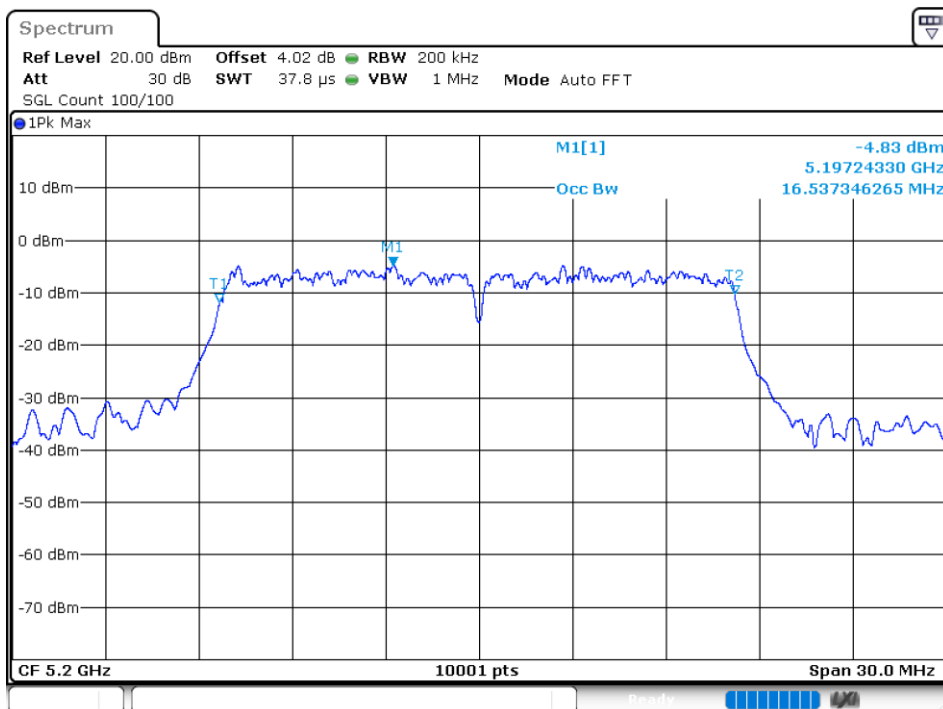
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.558
NVNT	a	5200	Ant1	16.537
NVNT	a	5240	Ant1	16.48
NVNT	n20	5180	Ant1	17.683
NVNT	n20	5200	Ant1	17.836
NVNT	n20	5240	Ant1	17.587
NVNT	n40	5190	Ant1	36.374
NVNT	n40	5230	Ant1	36.332
NVNT	ac20	5180	Ant1	17.59
NVNT	ac20	5200	Ant1	17.653
NVNT	ac20	5240	Ant1	17.638
NVNT	ac40	5190	Ant1	36.38
NVNT	ac40	5230	Ant1	36.326
NVNT	ac80	5210	Ant1	75.652

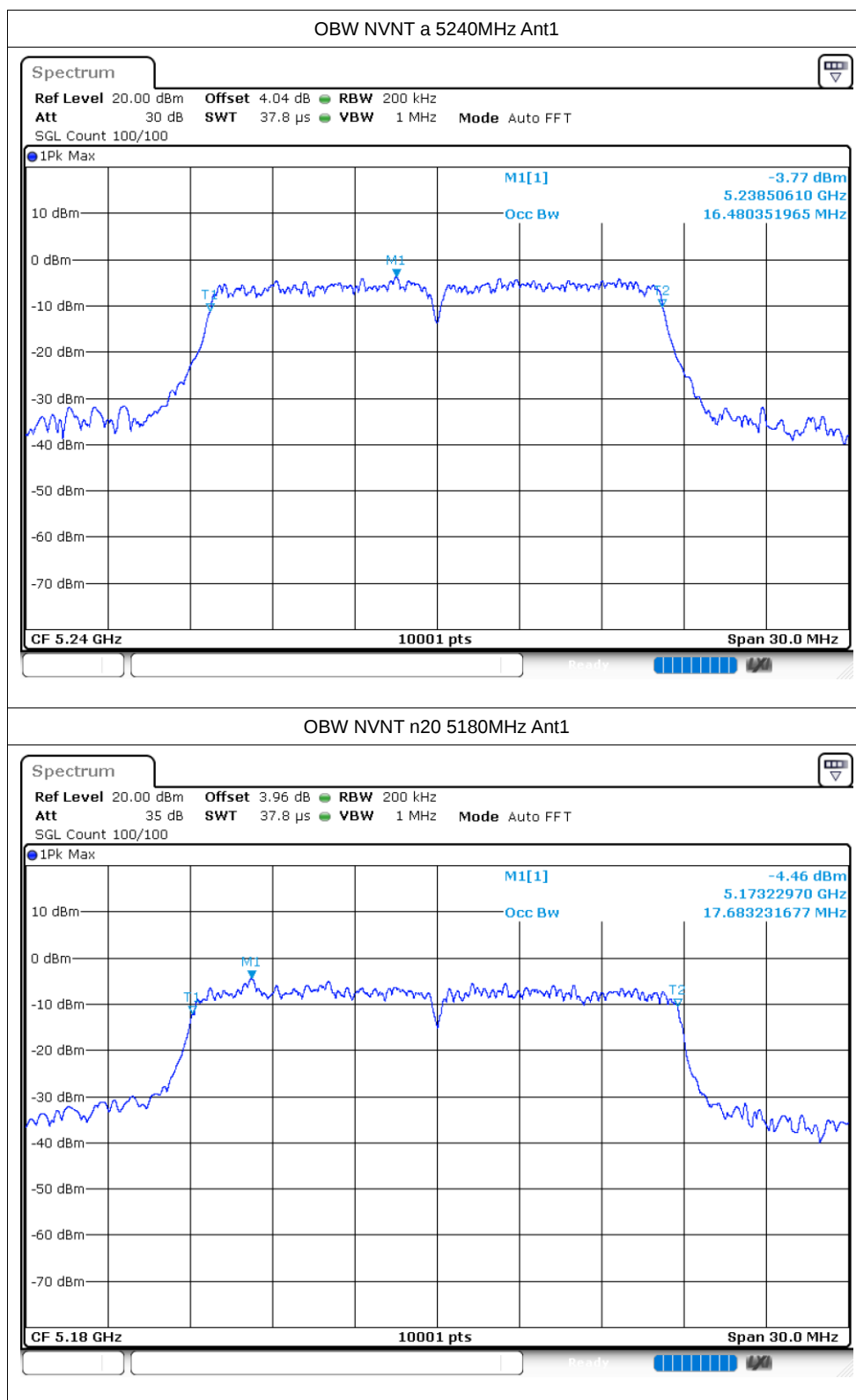
Test Graphs

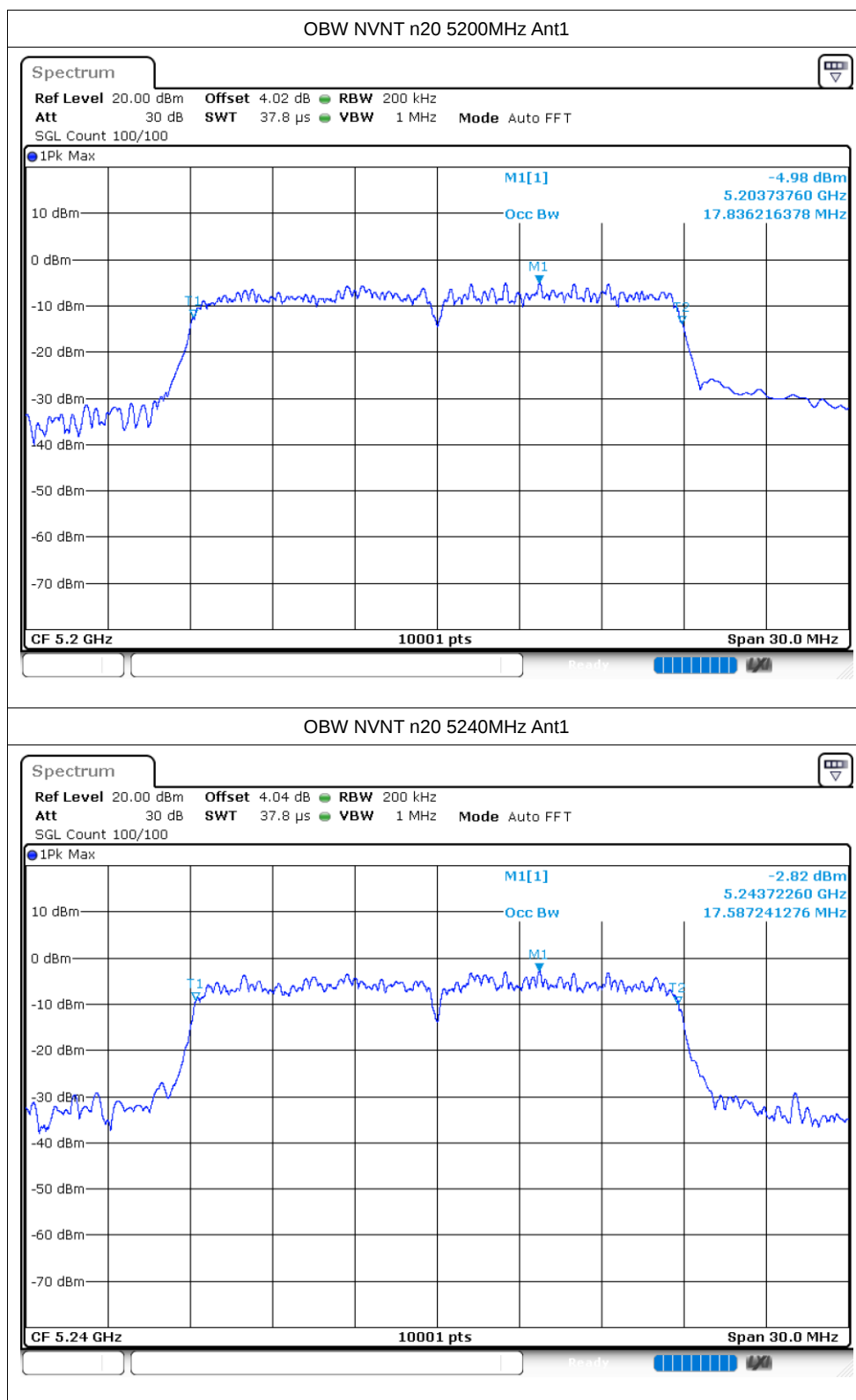
OBW NVNT a 5180MHz Ant1

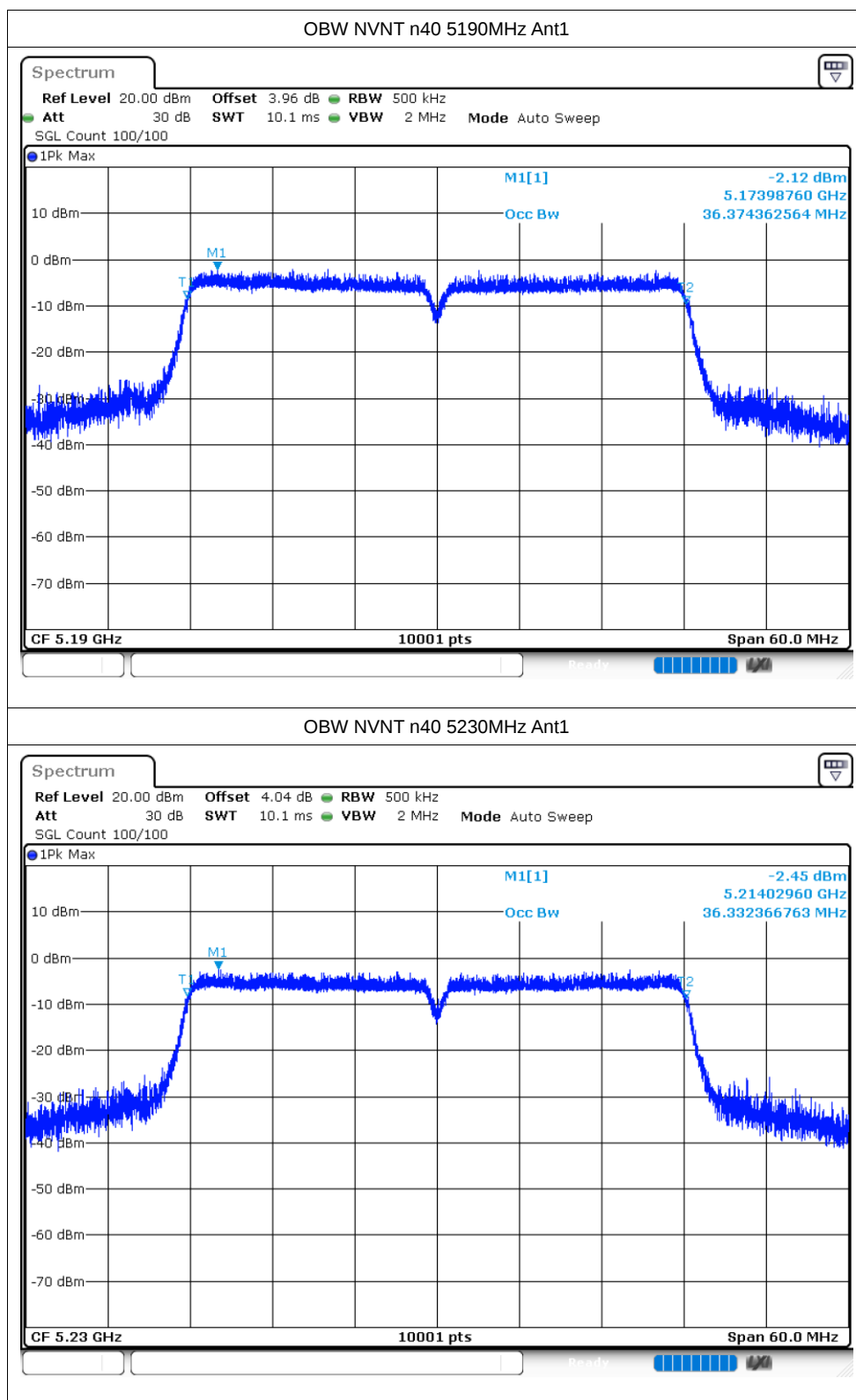


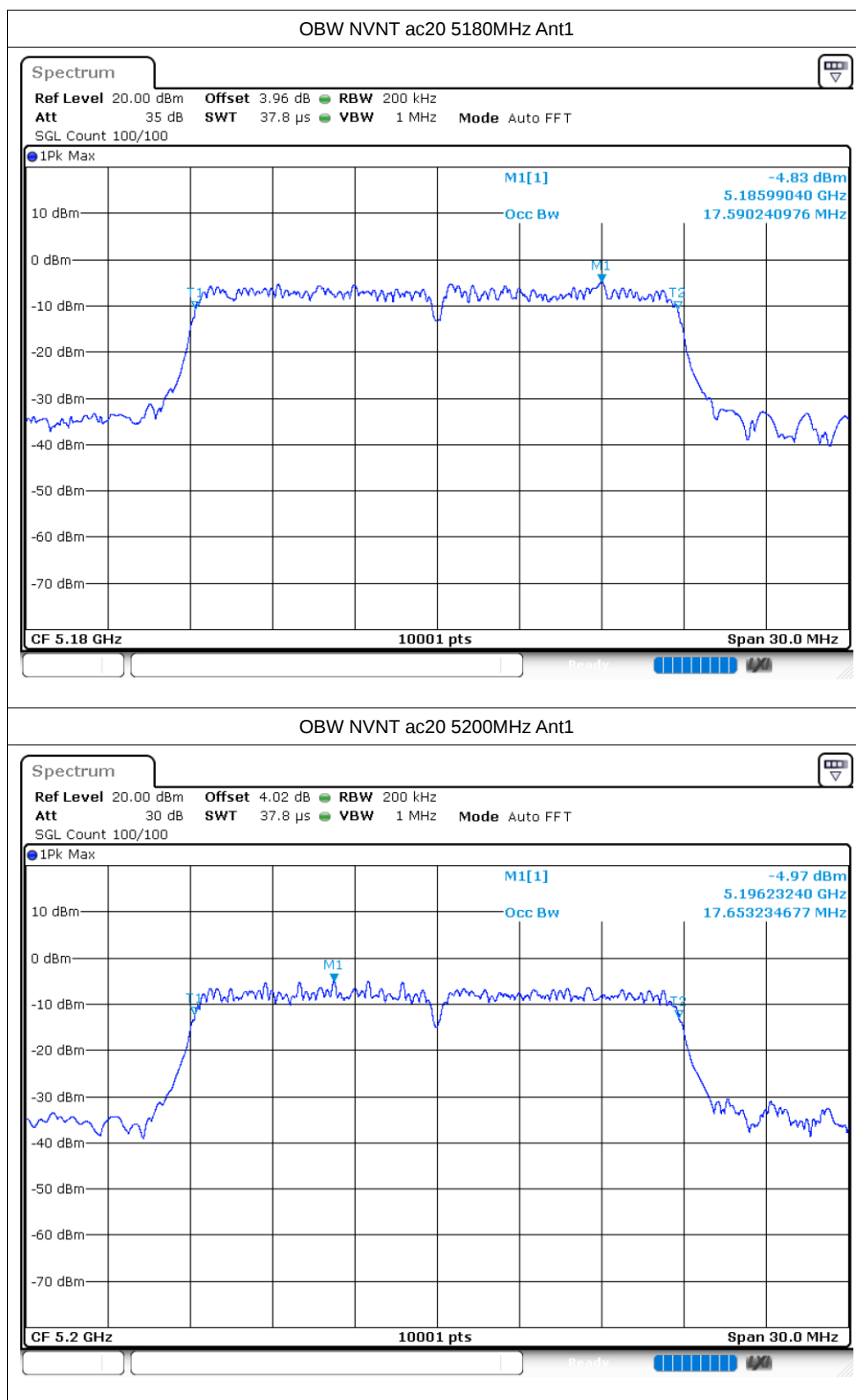
OBW NVNT a 5200MHz Ant1

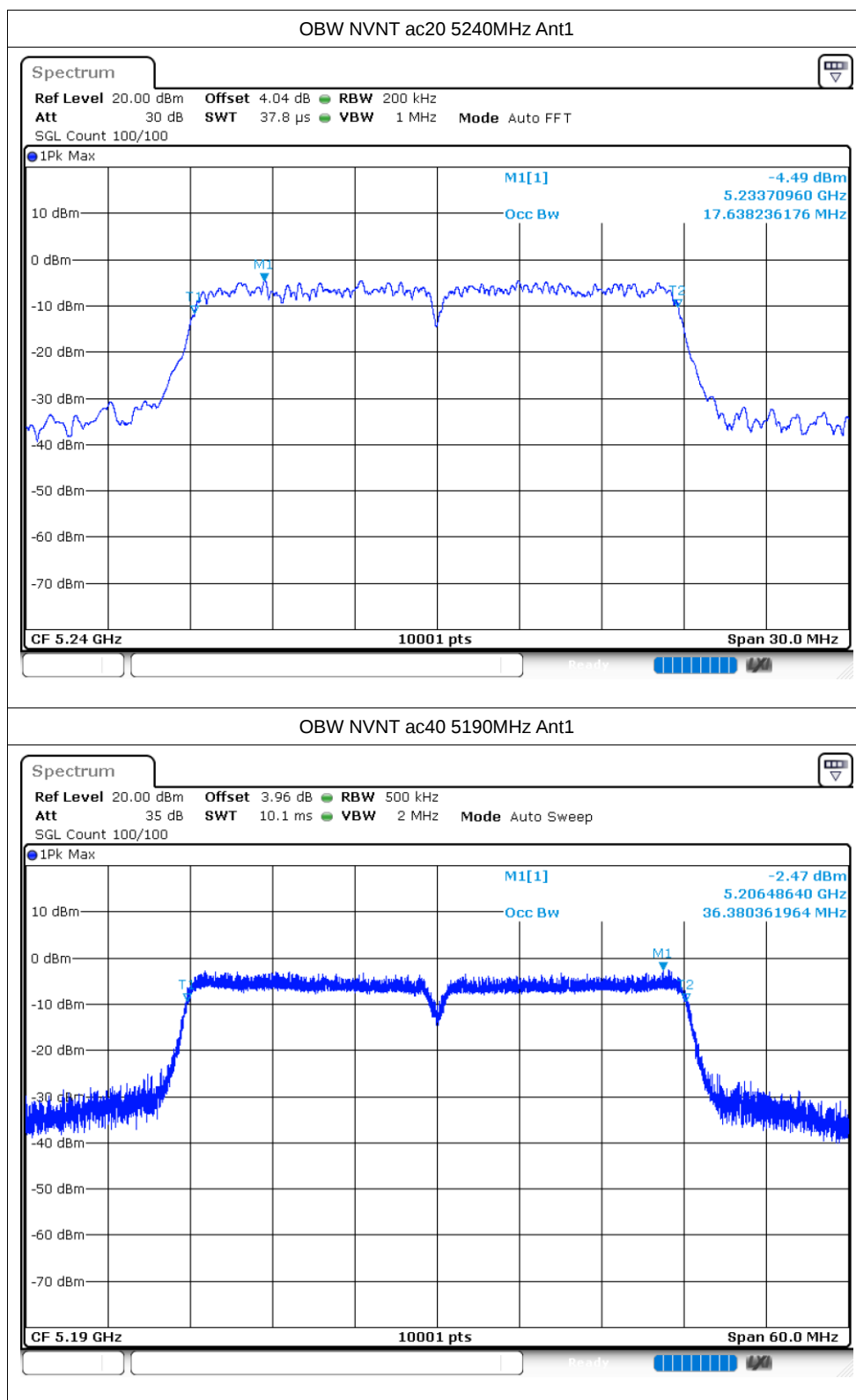


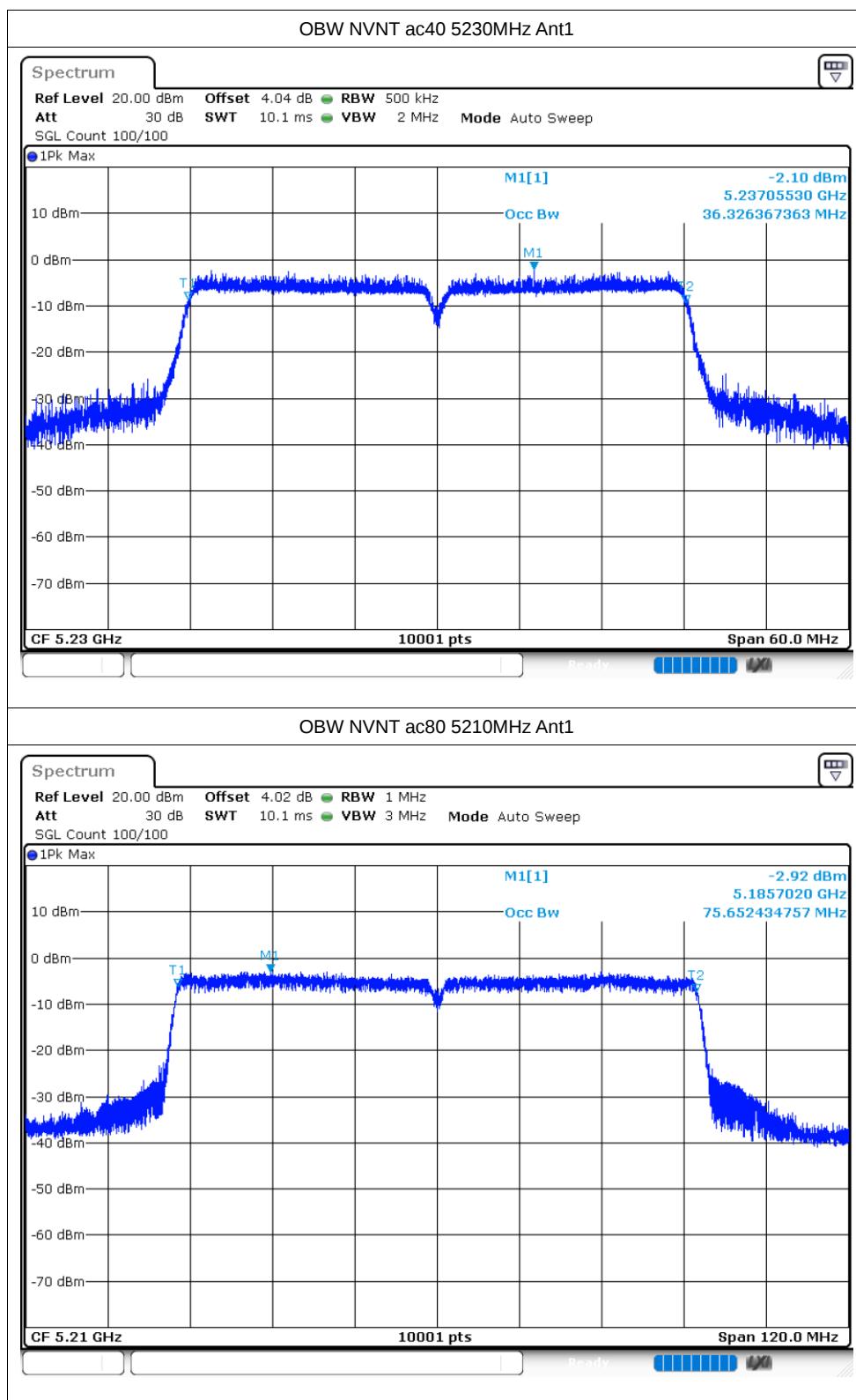










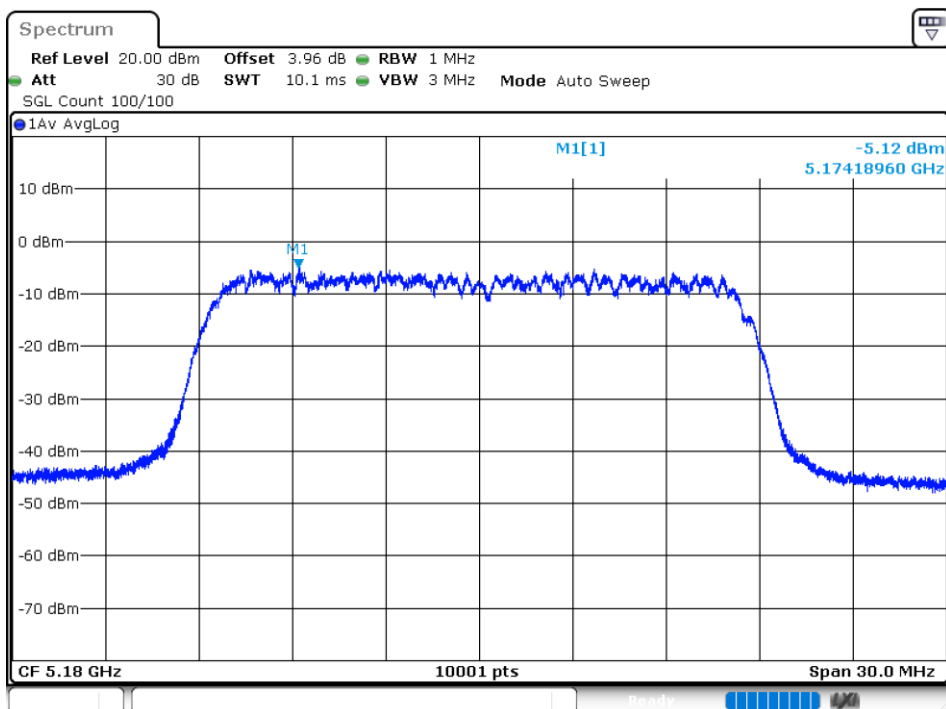


Maximum Power Spectral Density Level

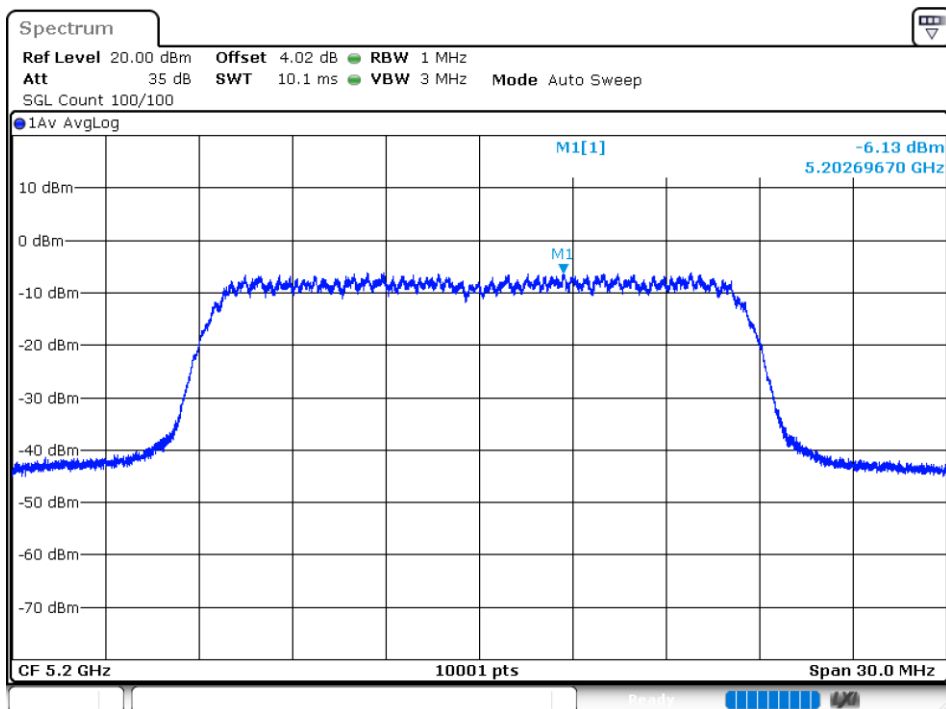
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-5.12	0.12	-5	11	Pass
NVNT	a	5200	Ant1	-6.13	0.12	-6.01	11	Pass
NVNT	a	5240	Ant1	-4.7	0.15	-4.55	11	Pass
NVNT	n20	5180	Ant1	-6.68	0.15	-6.53	11	Pass
NVNT	n20	5200	Ant1	-6.87	0.16	-6.71	11	Pass
NVNT	n20	5240	Ant1	-4.61	0.16	-4.45	11	Pass
NVNT	n40	5190	Ant1	-10.13	0.28	-9.85	11	Pass
NVNT	n40	5230	Ant1	-11.25	0.28	-10.97	11	Pass
NVNT	ac20	5180	Ant1	-6.06	0.15	-5.91	11	Pass
NVNT	ac20	5200	Ant1	-7.03	0.16	-6.87	11	Pass
NVNT	ac20	5240	Ant1	-5.44	0.16	-5.28	11	Pass
NVNT	ac40	5190	Ant1	-10.92	0.3	-10.62	11	Pass
NVNT	ac40	5230	Ant1	-11.34	0.31	-11.03	11	Pass
NVNT	ac80	5210	Ant1	-15.5	0.72	-14.78	11	Pass

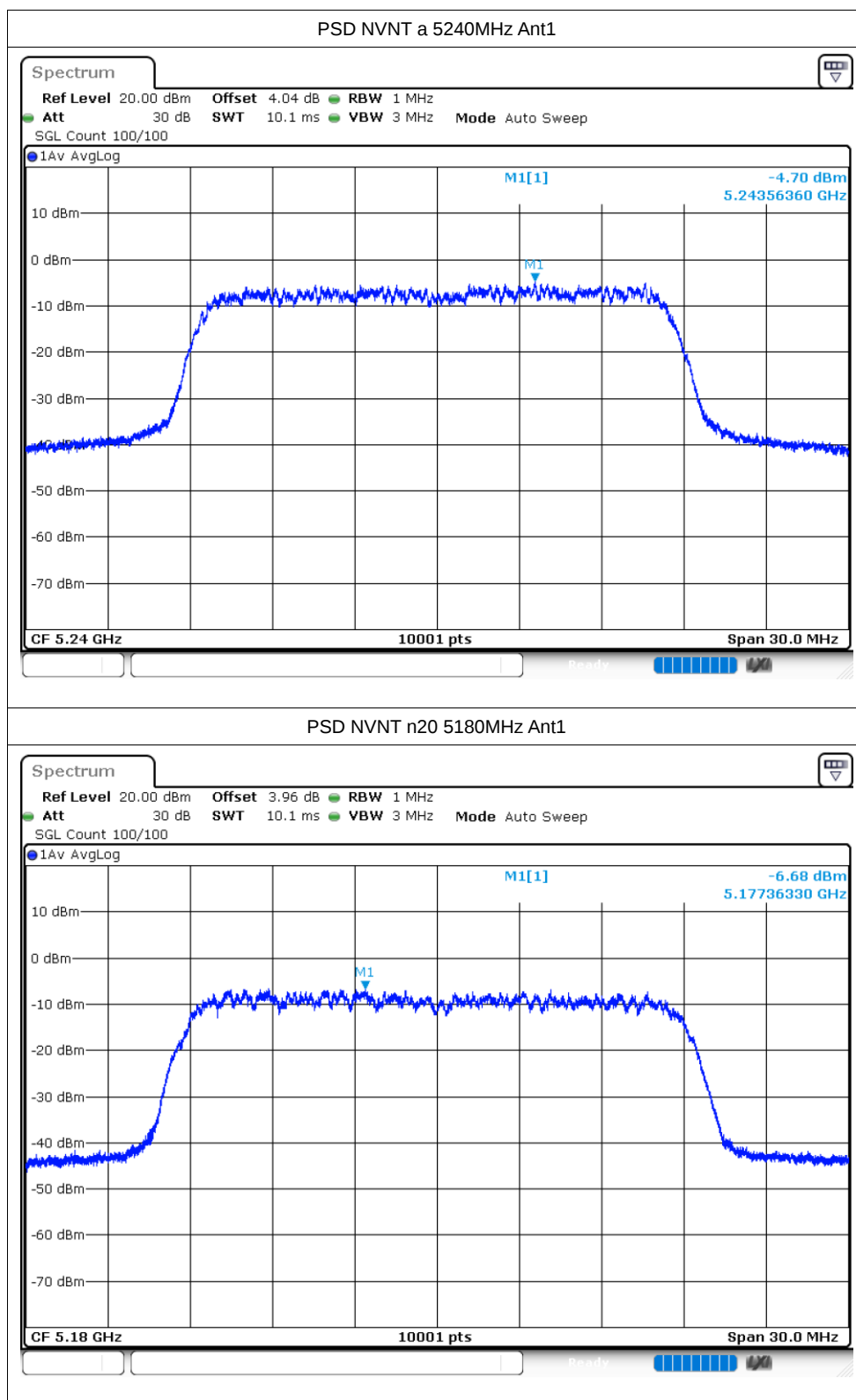
Test Graphs

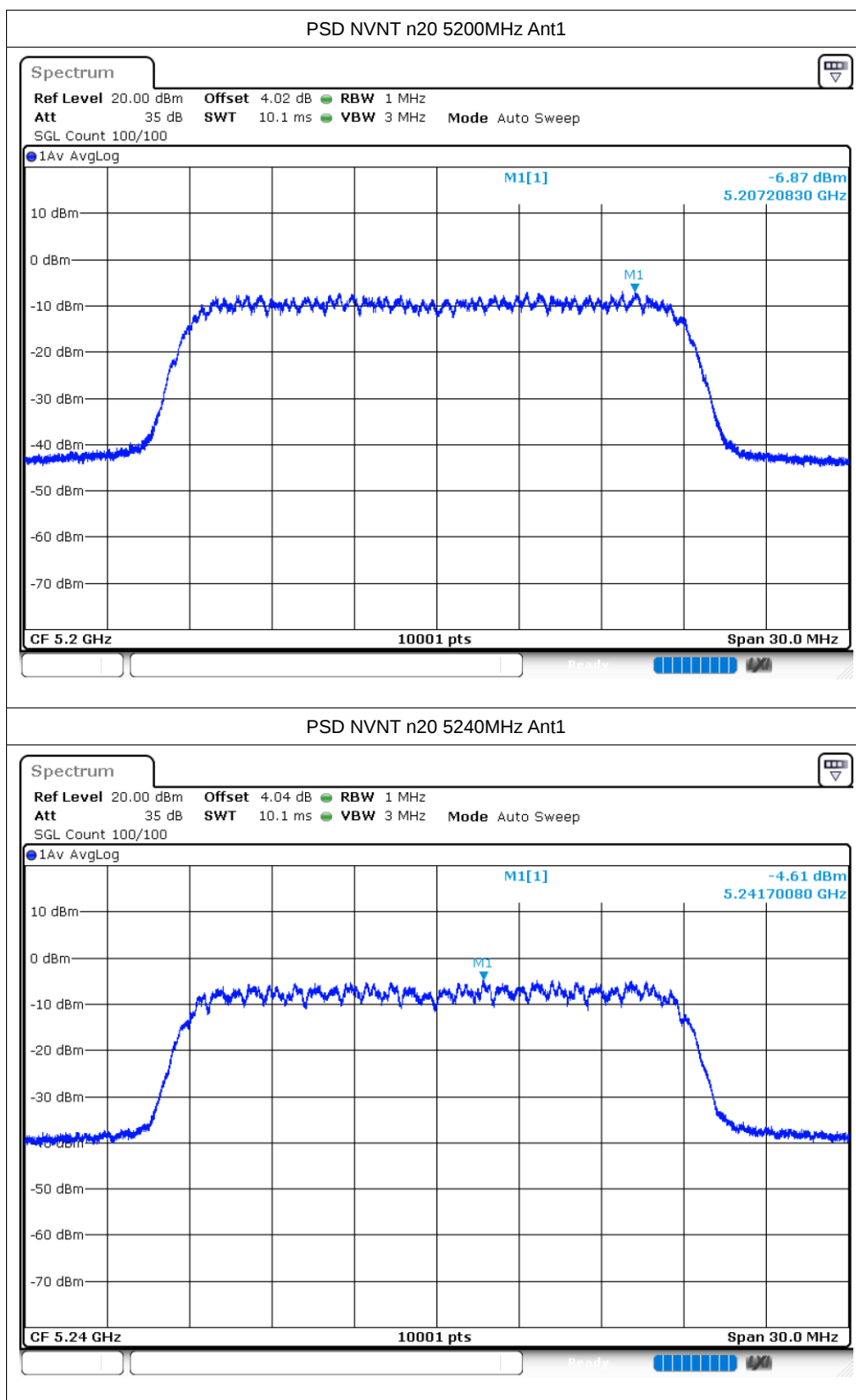
PSD NVNT a 5180MHz Ant1

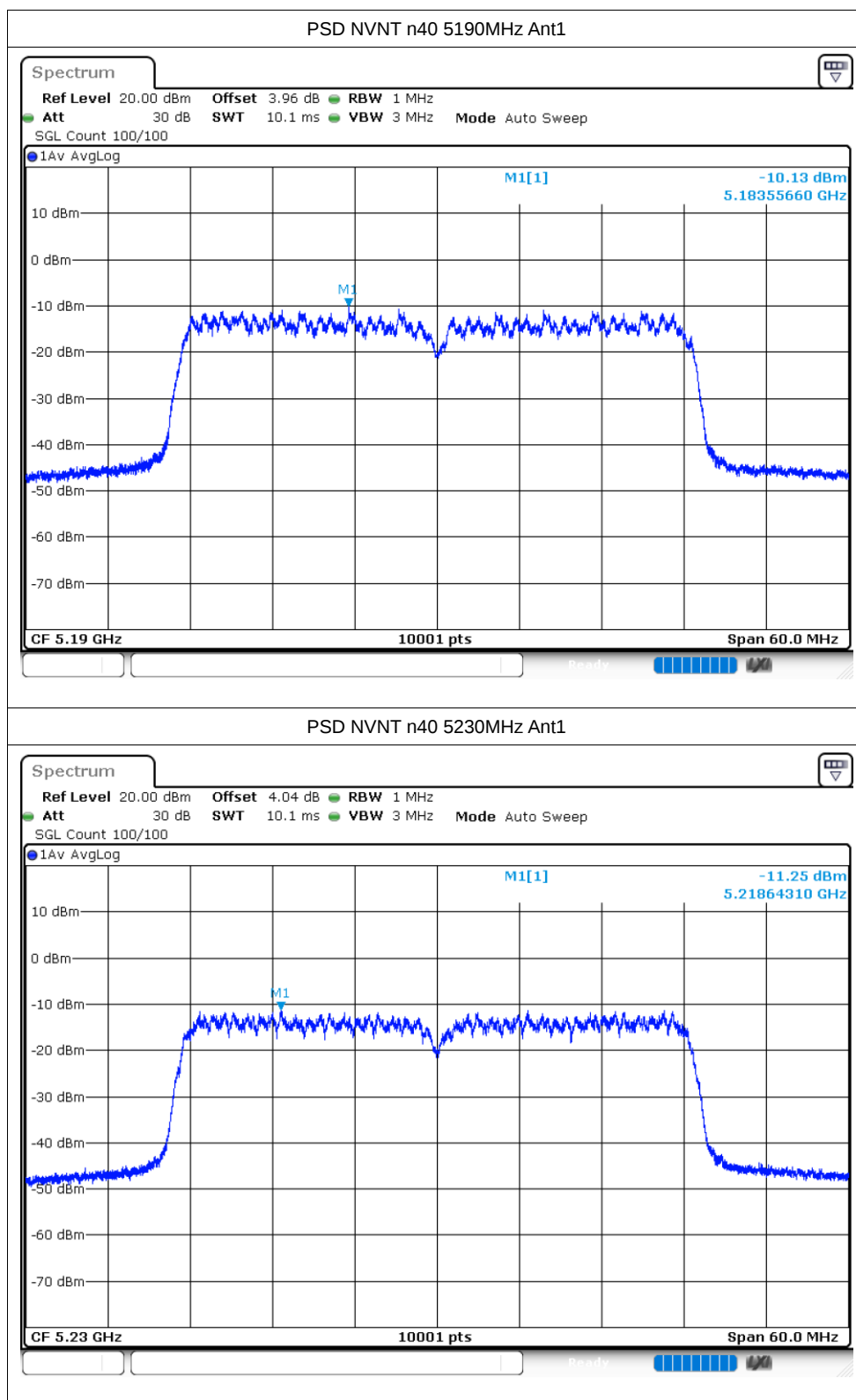


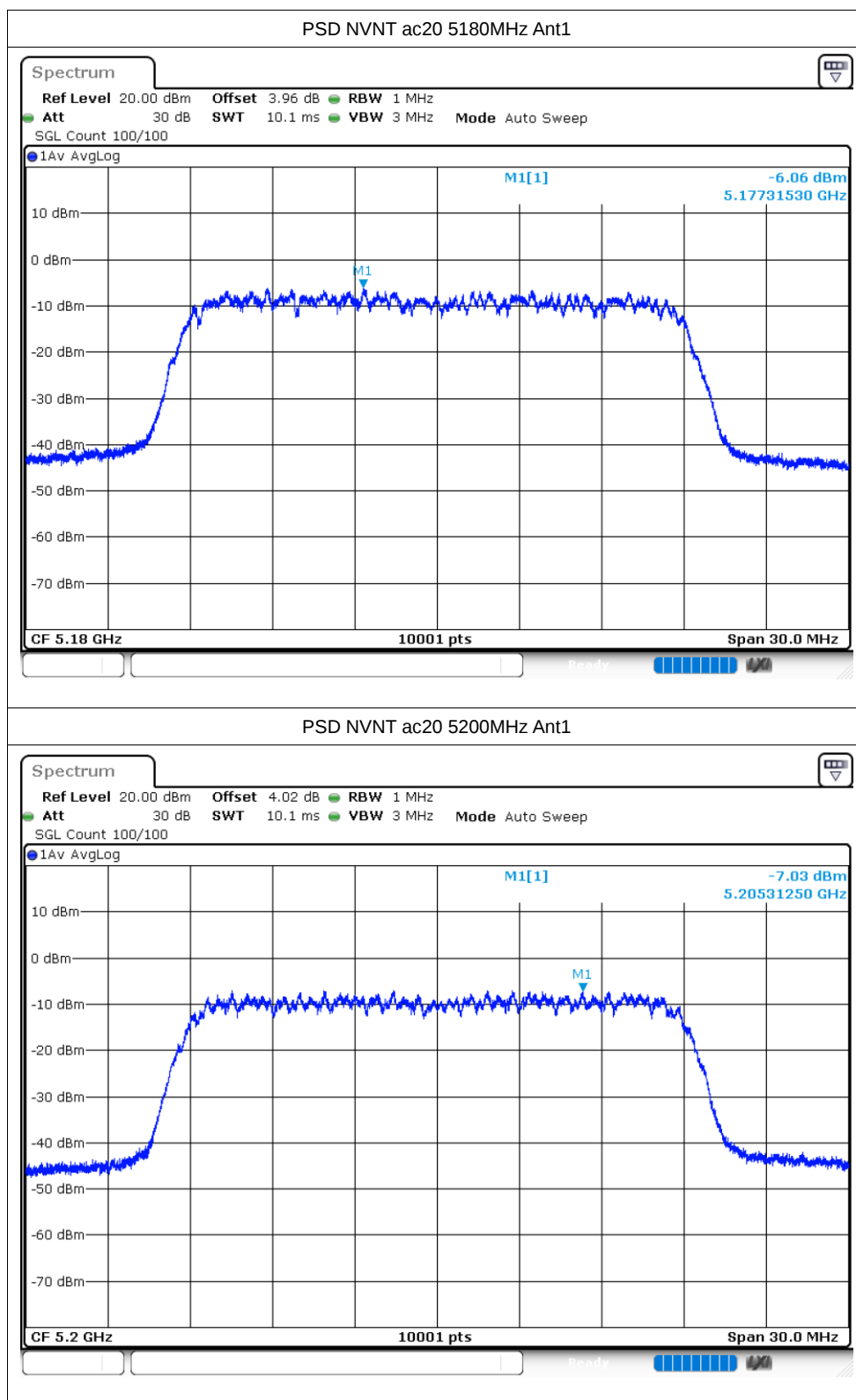
PSD NVNT a 5200MHz Ant1

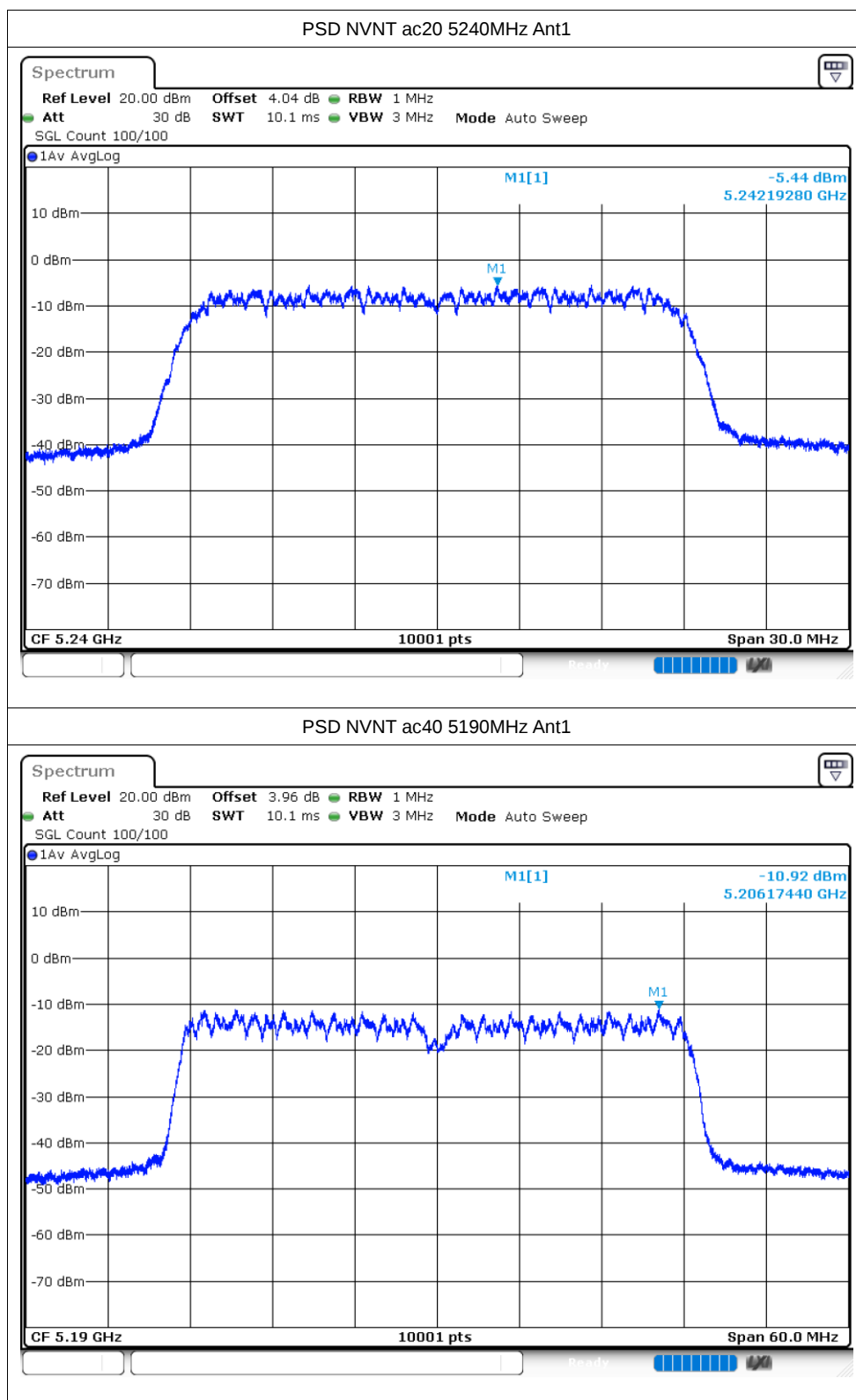


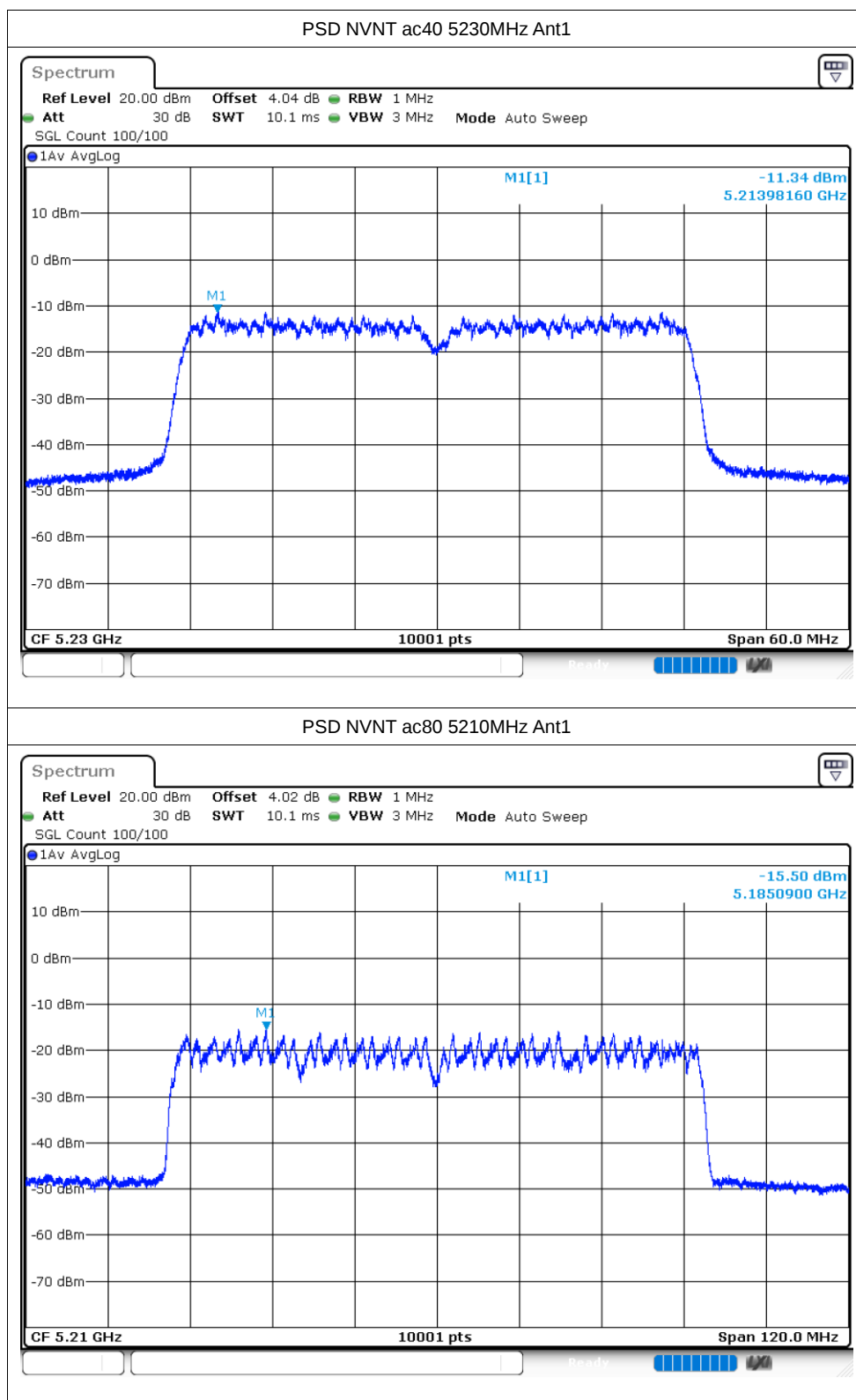






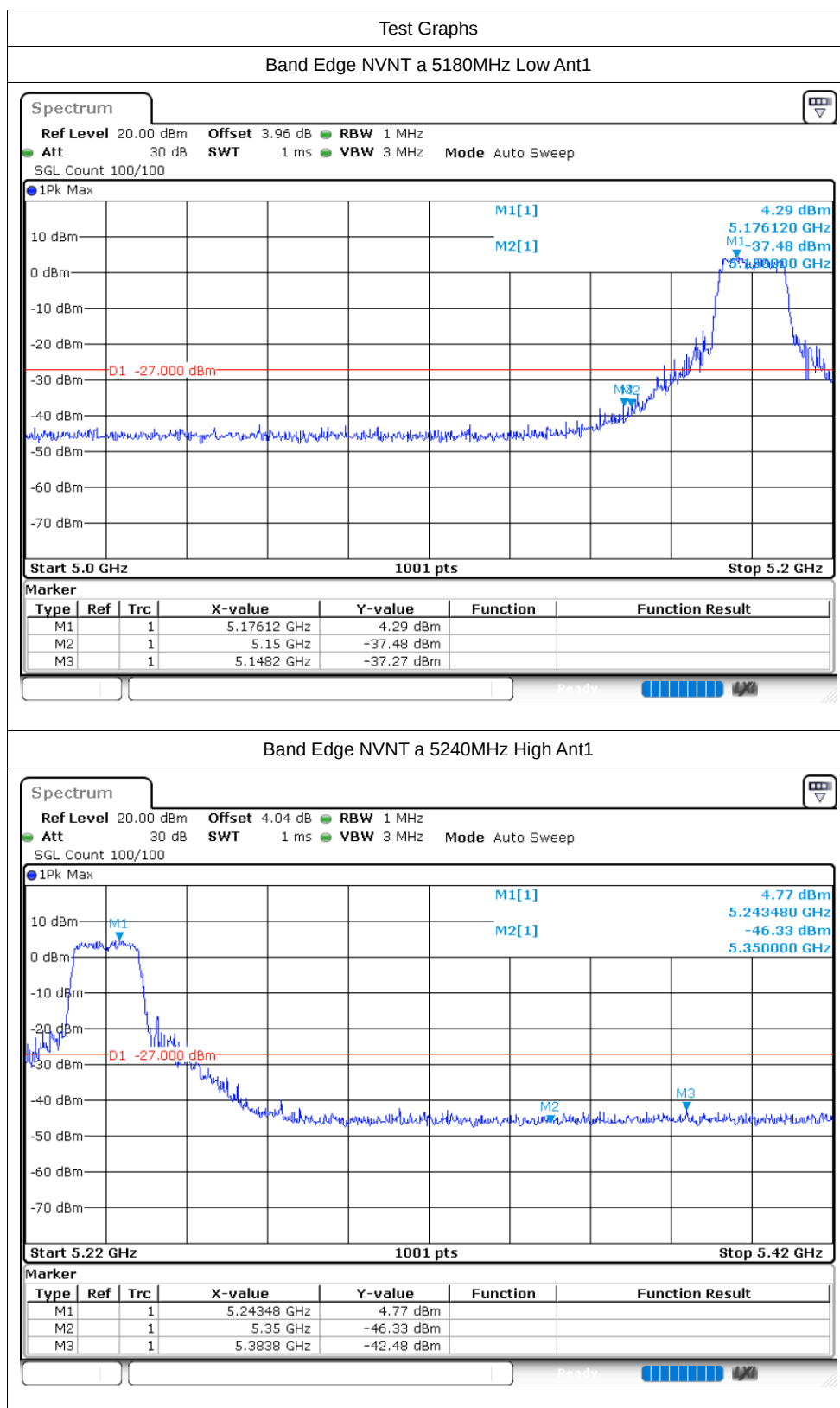


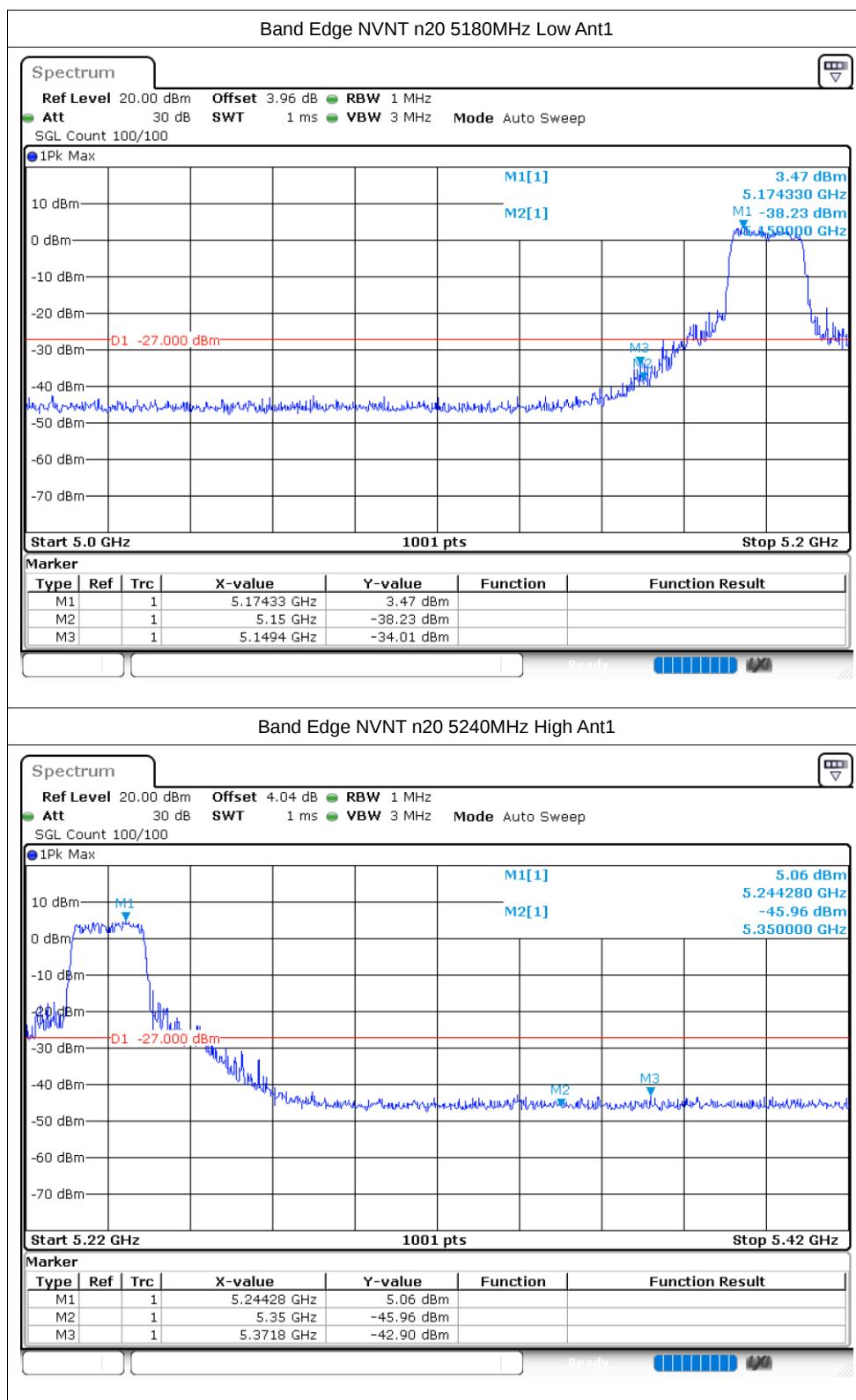


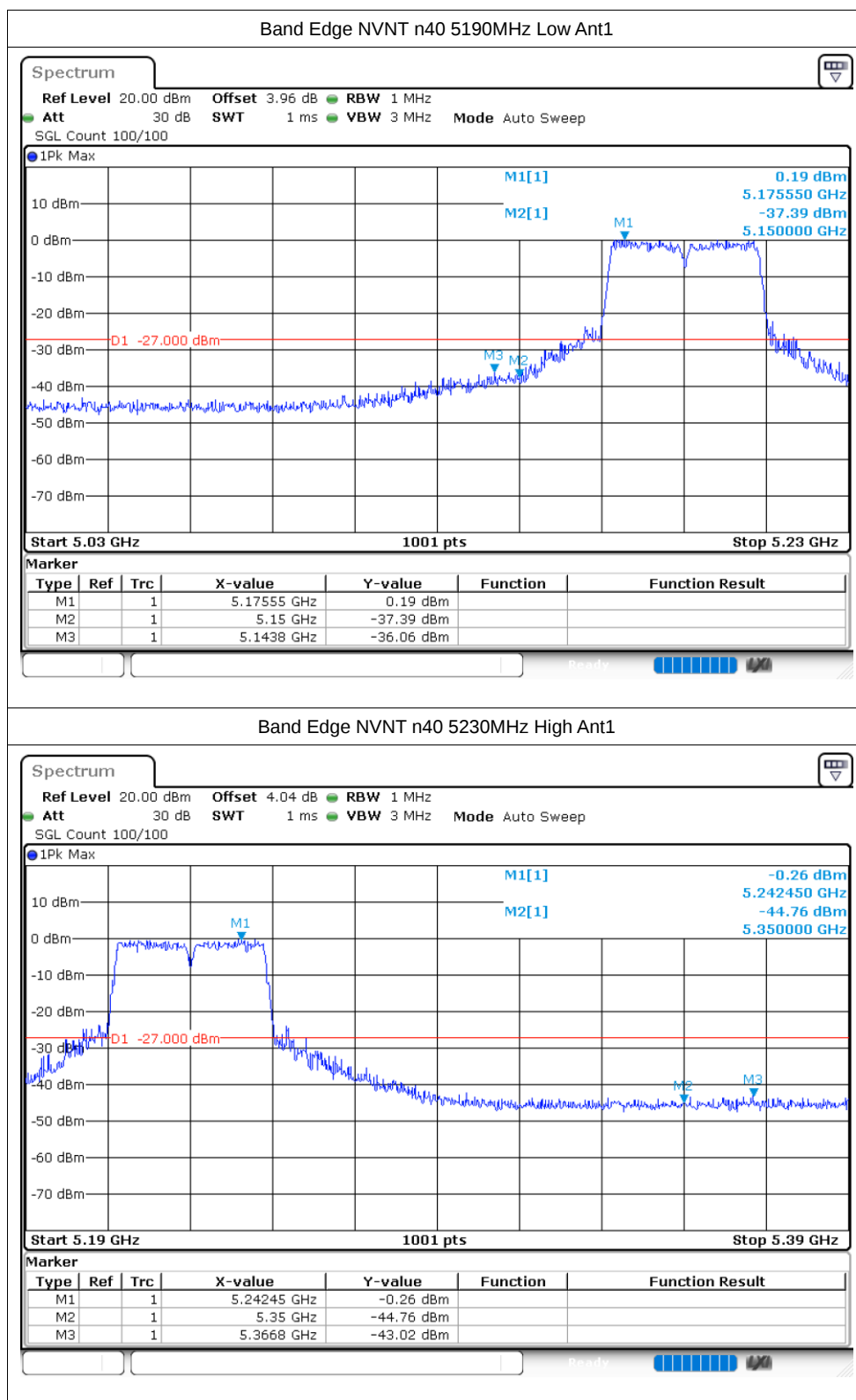


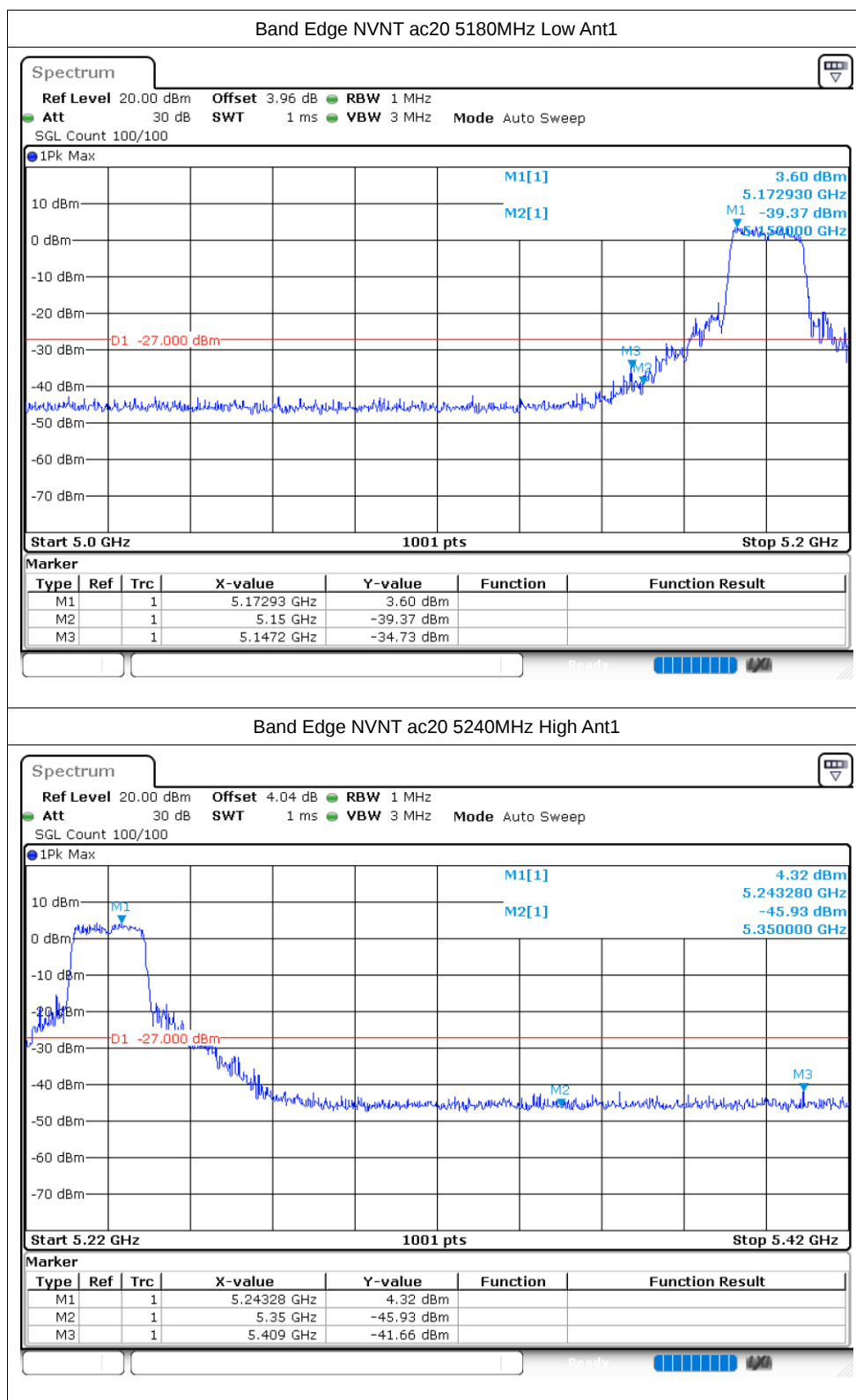
Band Edge

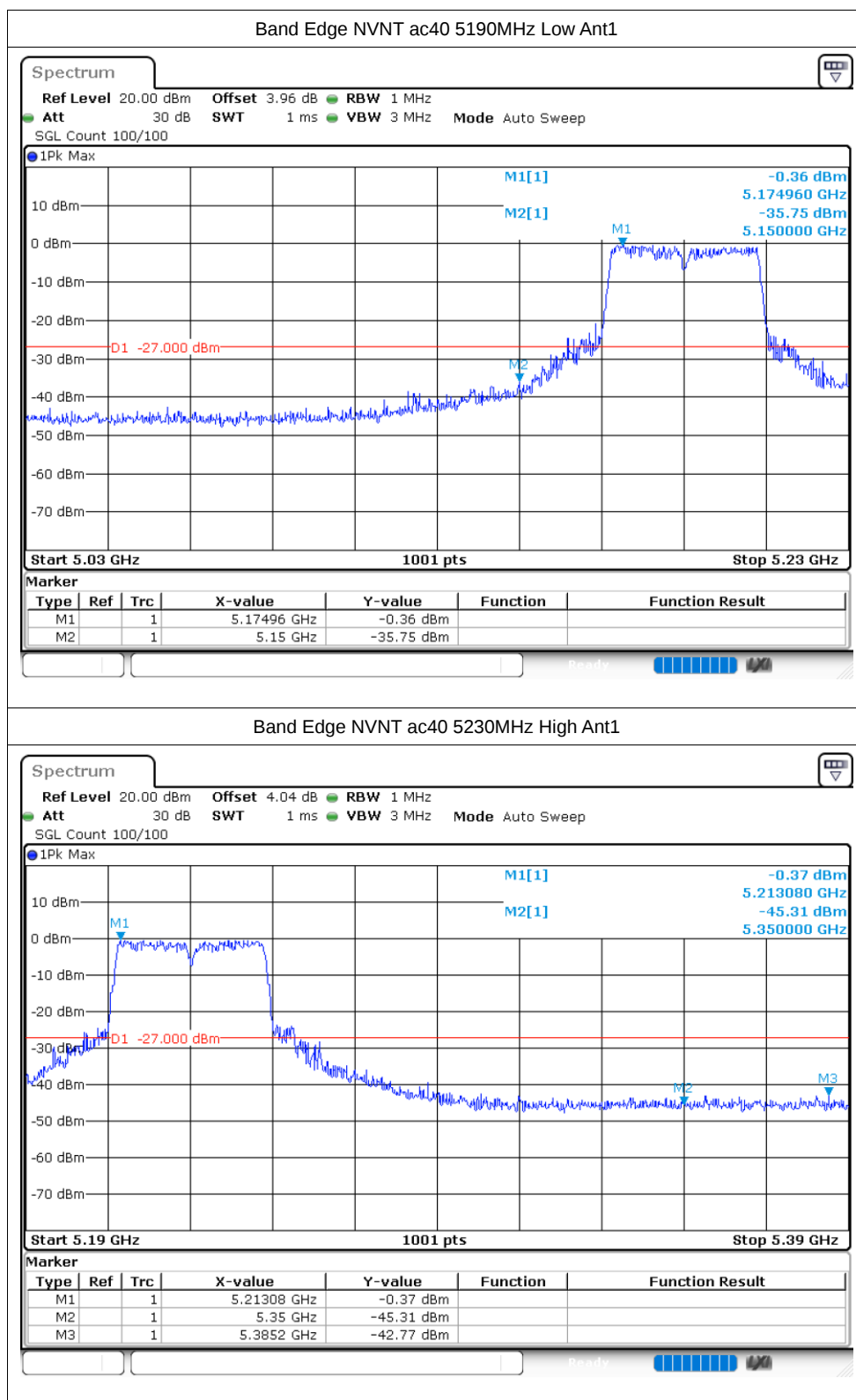
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-37.27	-27	Pass
NVNT	a	5240	Ant1	-42.48	-27	Pass
NVNT	n20	5180	Ant1	-34	-27	Pass
NVNT	n20	5240	Ant1	-42.9	-27	Pass
NVNT	n40	5190	Ant1	-36.06	-27	Pass
NVNT	n40	5230	Ant1	-43.02	-27	Pass
NVNT	ac20	5180	Ant1	-34.73	-27	Pass
NVNT	ac20	5240	Ant1	-41.65	-27	Pass
NVNT	ac40	5190	Ant1	-35.74	-27	Pass
NVNT	ac40	5230	Ant1	-42.77	-27	Pass
NVNT	ac80	5210	Ant1	-43.33	-27	Pass
NVNT	ac80	5210	Ant1	-33.81	-27	Pass

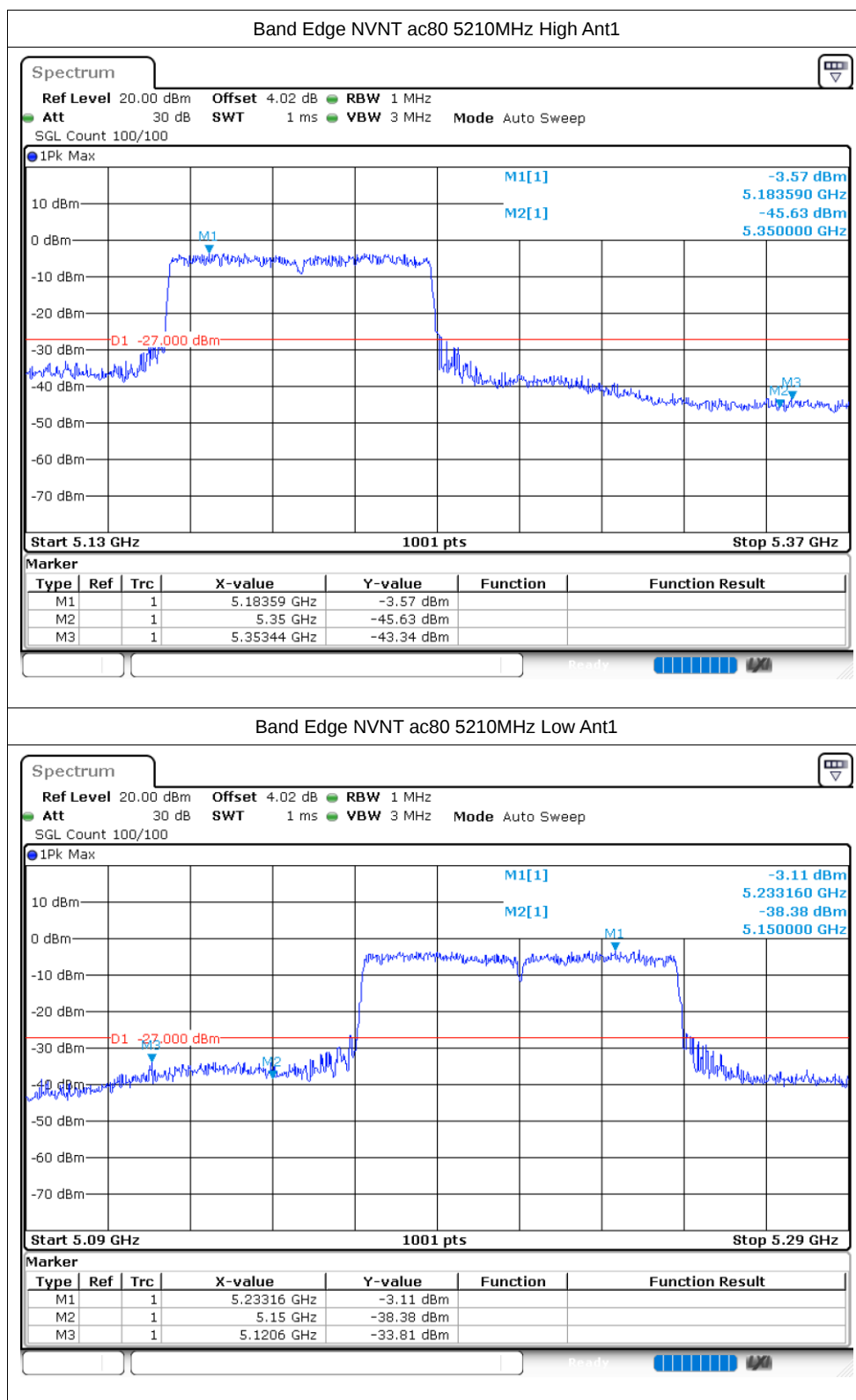






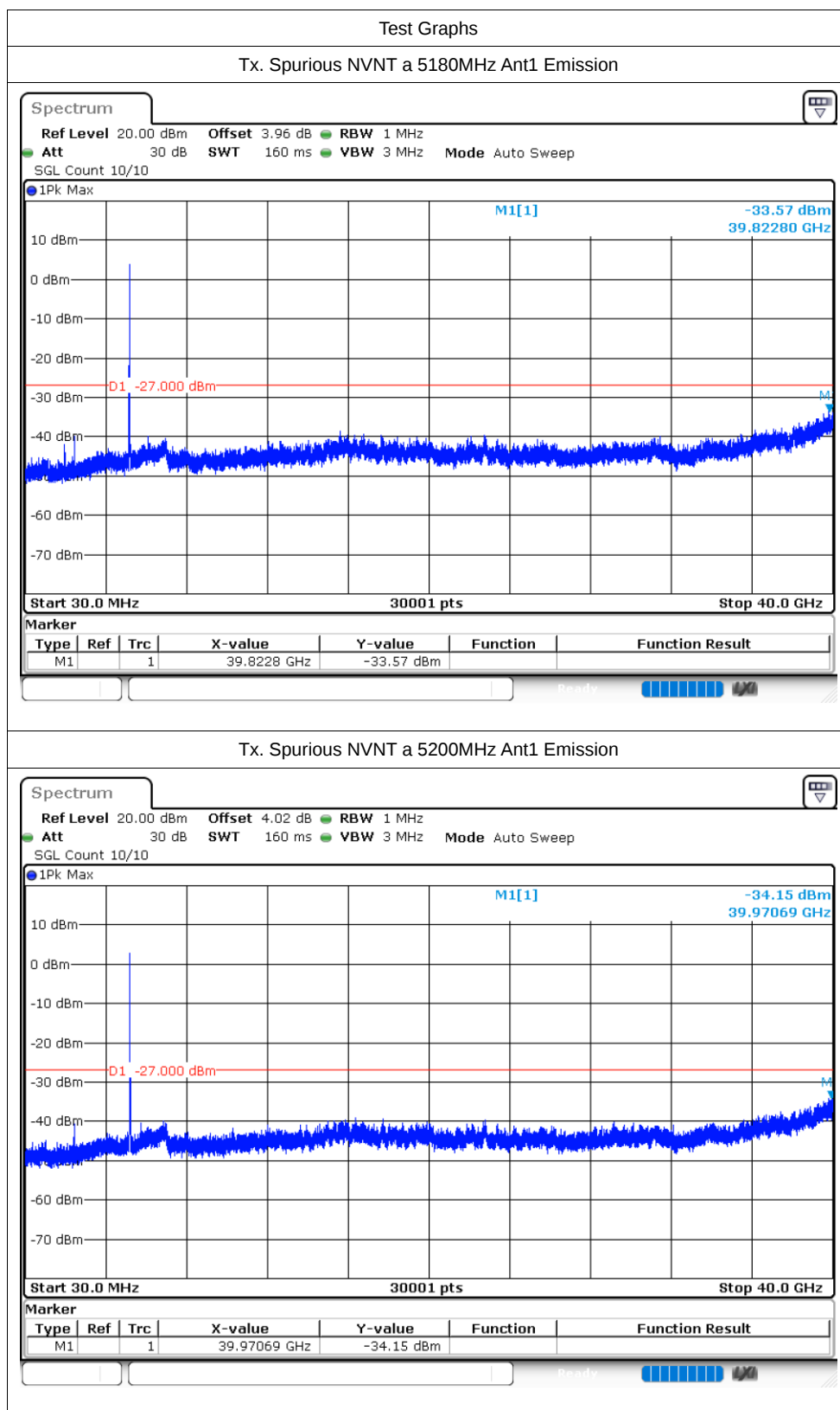


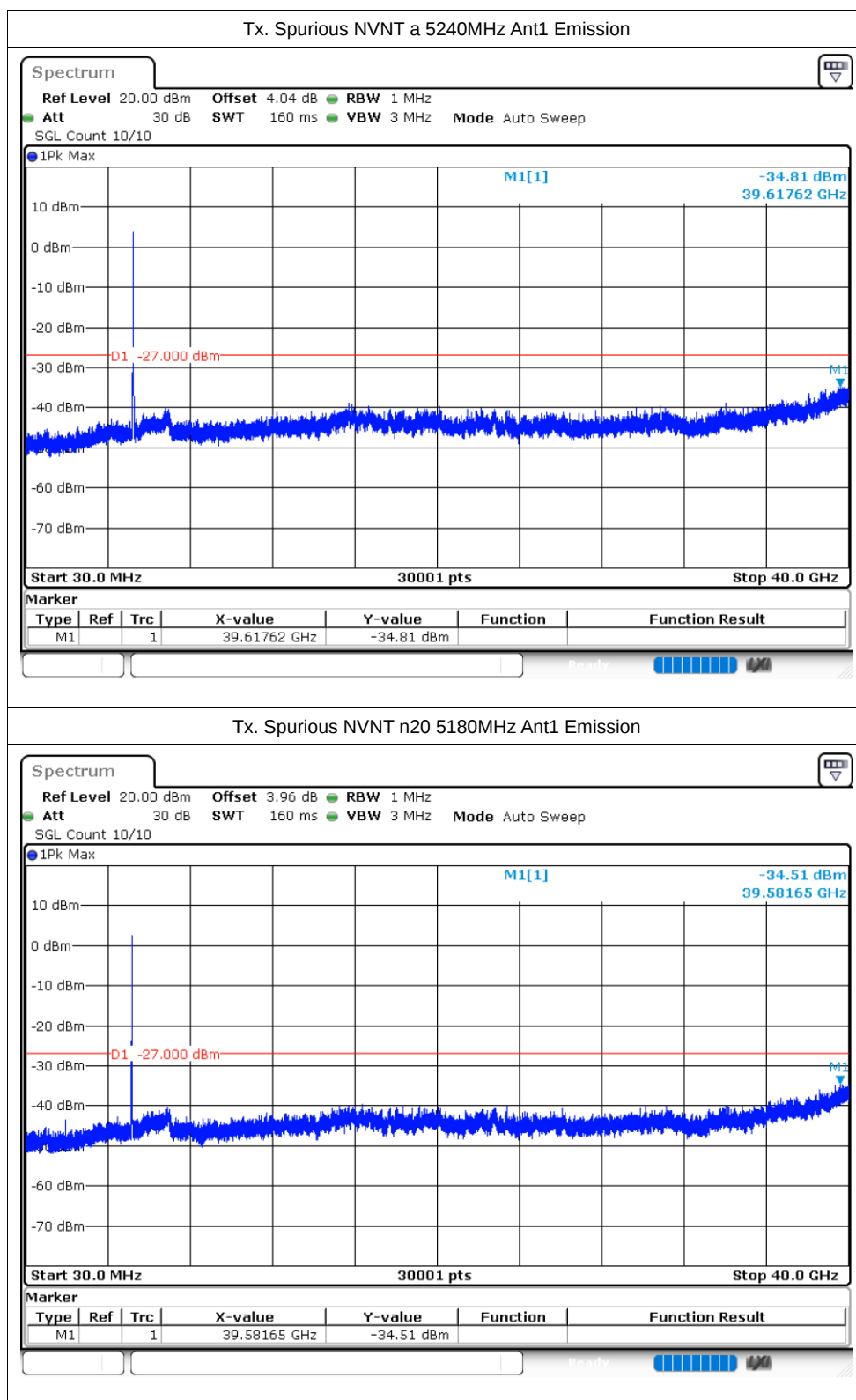


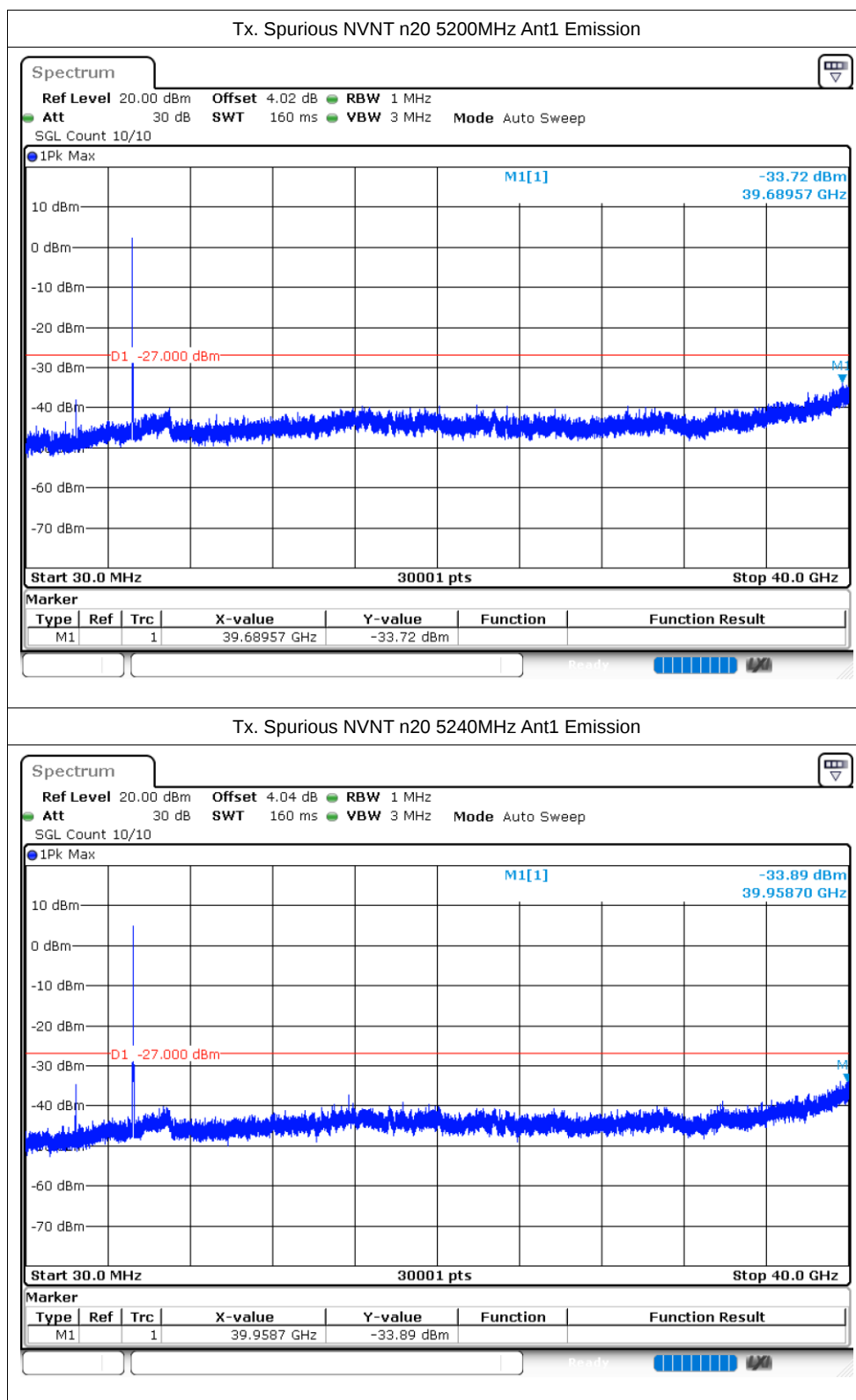


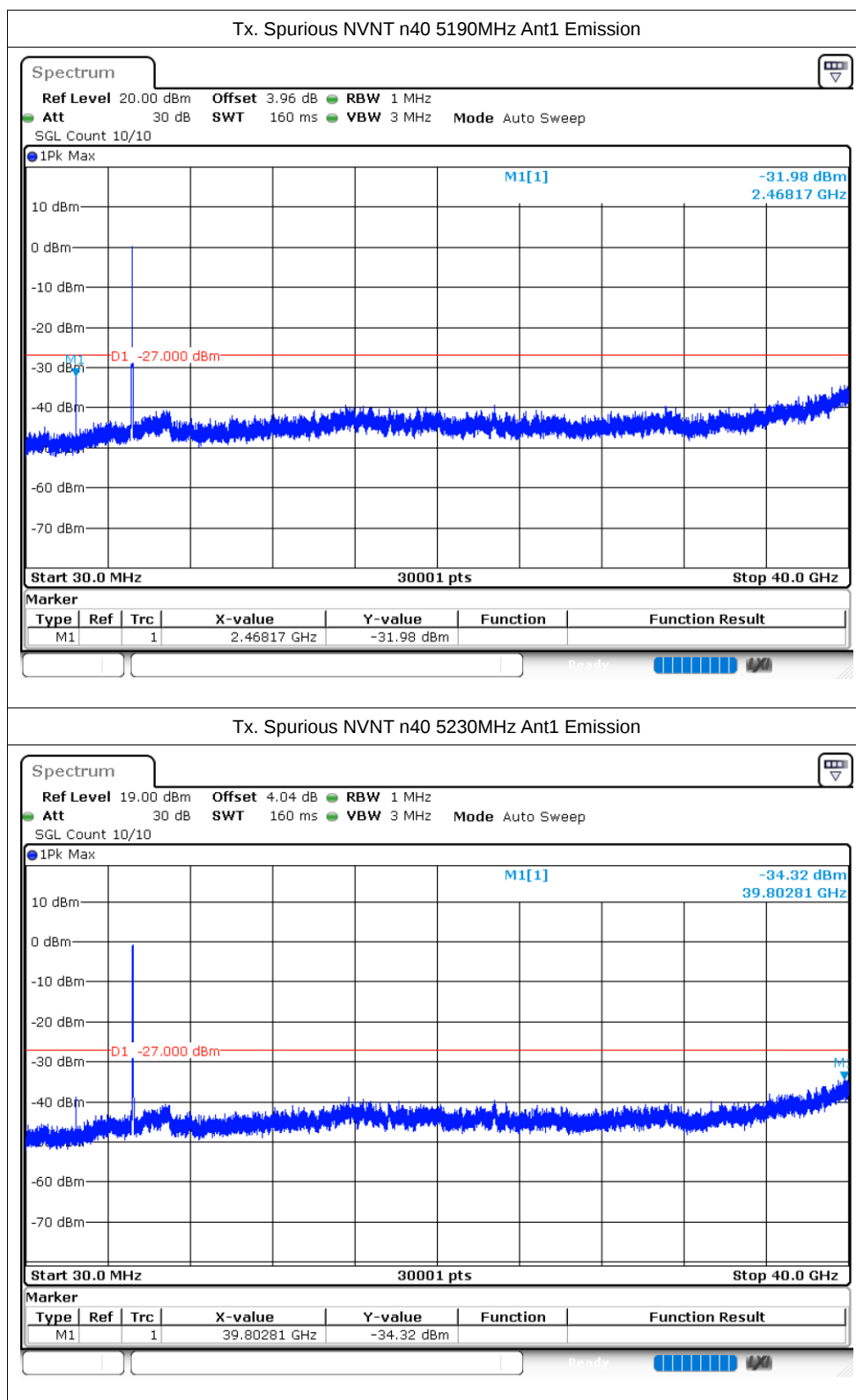
Conducted RF Spurious Emission

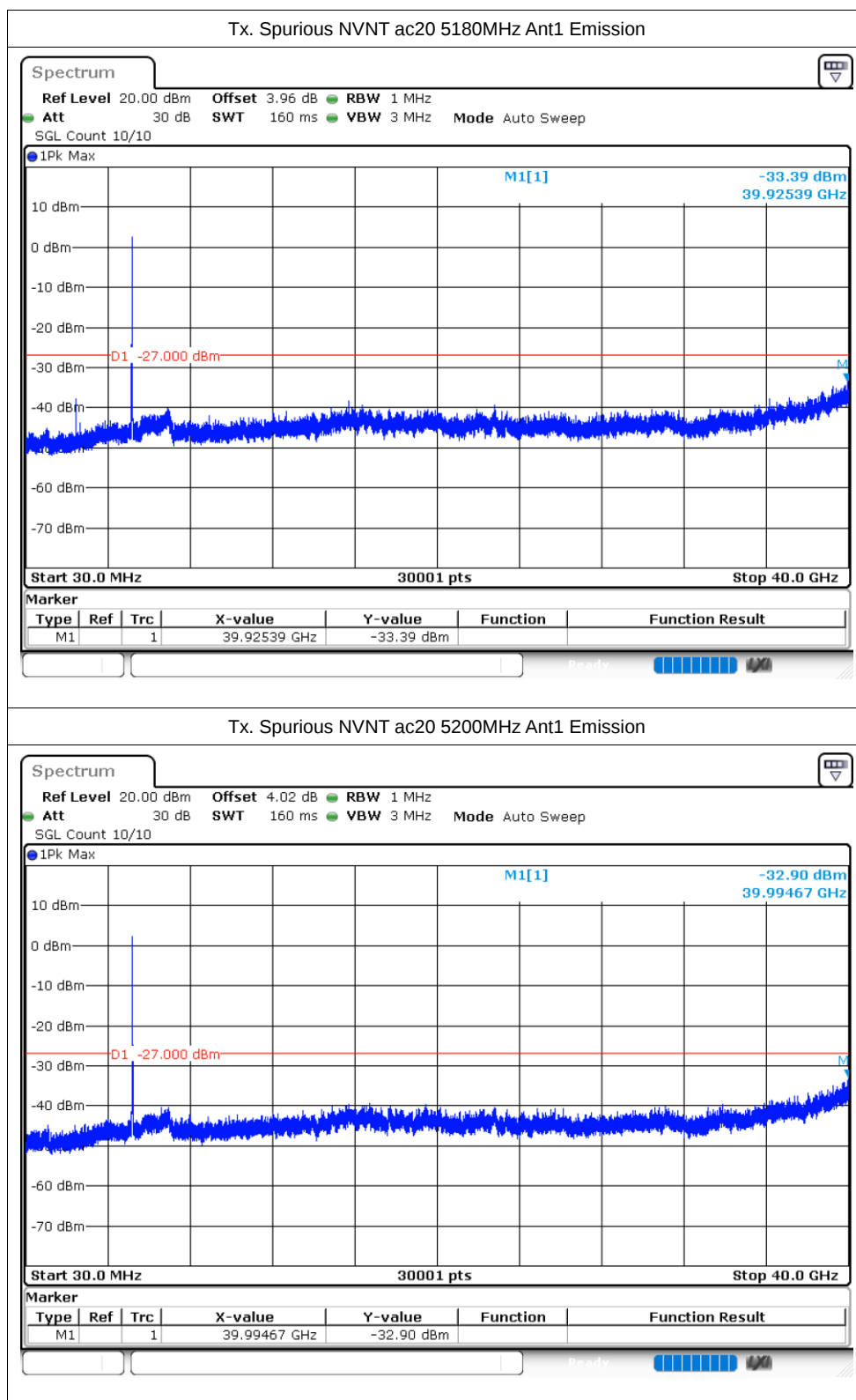
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-33.56	-27	Pass
NVNT	a	5200	Ant1	-34.15	-27	Pass
NVNT	a	5240	Ant1	-34.81	-27	Pass
NVNT	n20	5180	Ant1	-34.5	-27	Pass
NVNT	n20	5200	Ant1	-33.71	-27	Pass
NVNT	n20	5240	Ant1	-33.88	-27	Pass
NVNT	n40	5190	Ant1	-31.98	-27	Pass
NVNT	n40	5230	Ant1	-34.32	-27	Pass
NVNT	ac20	5180	Ant1	-33.39	-27	Pass
NVNT	ac20	5200	Ant1	-32.9	-27	Pass
NVNT	ac20	5240	Ant1	-33.95	-27	Pass
NVNT	ac40	5190	Ant1	-34.43	-27	Pass
NVNT	ac40	5230	Ant1	-34.47	-27	Pass
NVNT	ac80	5210	Ant1	-34.45	-27	Pass

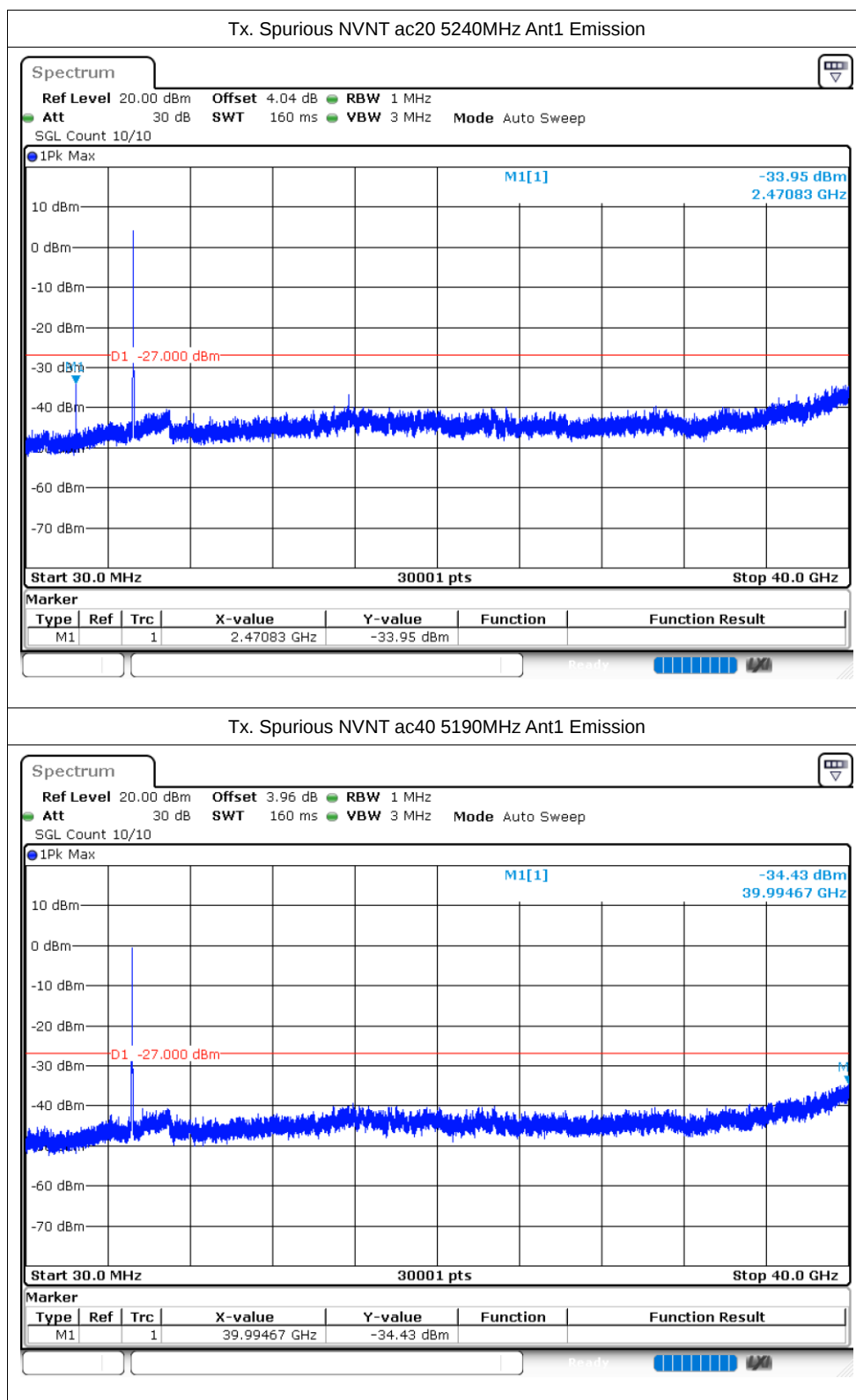


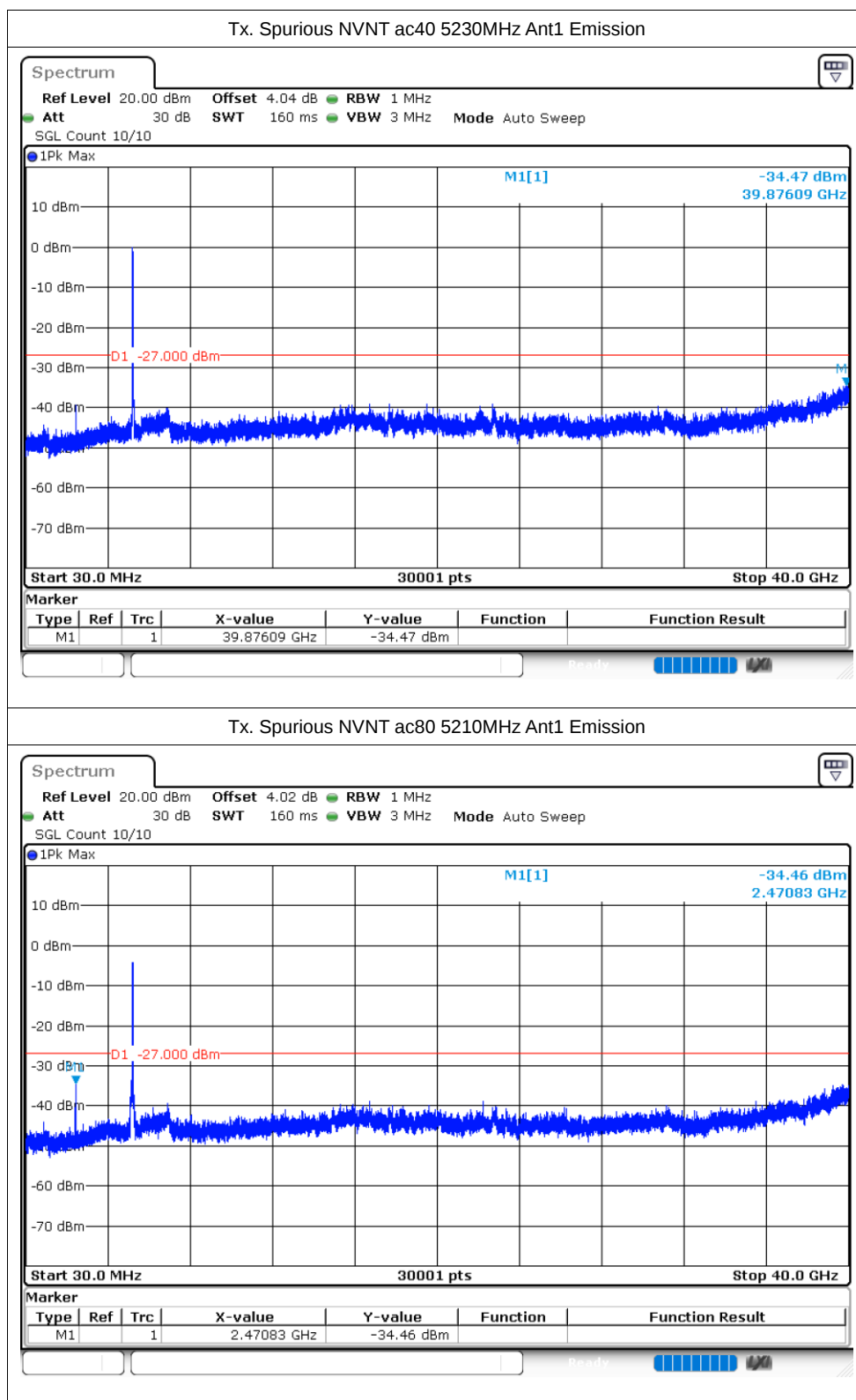












WIFI 5.8G:

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	96.55	0.15	0.72
NVNT	a	5785	Ant1	97.24	0.12	0.71
NVNT	a	5825	Ant1	99.03	0.04	0.7
NVNT	n20	5745	Ant1	96.76	0.14	0.84
NVNT	n20	5785	Ant1	96.35	0.16	0.85
NVNT	n20	5825	Ant1	98.93	0.05	0.83
NVNT	n40	5755	Ant1	96.92	0.14	1.69
NVNT	n40	5795	Ant1	96.98	0.13	∞
NVNT	ac20	5745	Ant1	96.48	0.16	0.84
NVNT	ac20	5785	Ant1	96.48	0.16	0.84
NVNT	ac20	5825	Ant1	96.44	0.16	0.84
NVNT	ac40	5755	Ant1	93.33	0.3	1.67
NVNT	ac40	5795	Ant1	93.22	0.3	1.69
NVNT	ac80	5775	Ant1	87.43	0.58	3.45