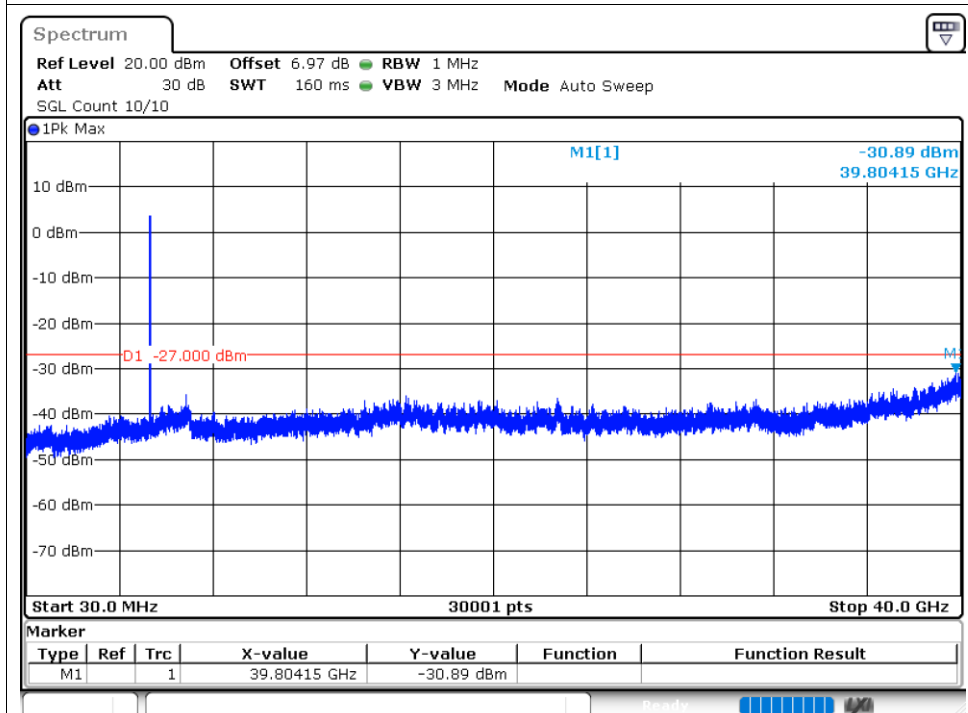
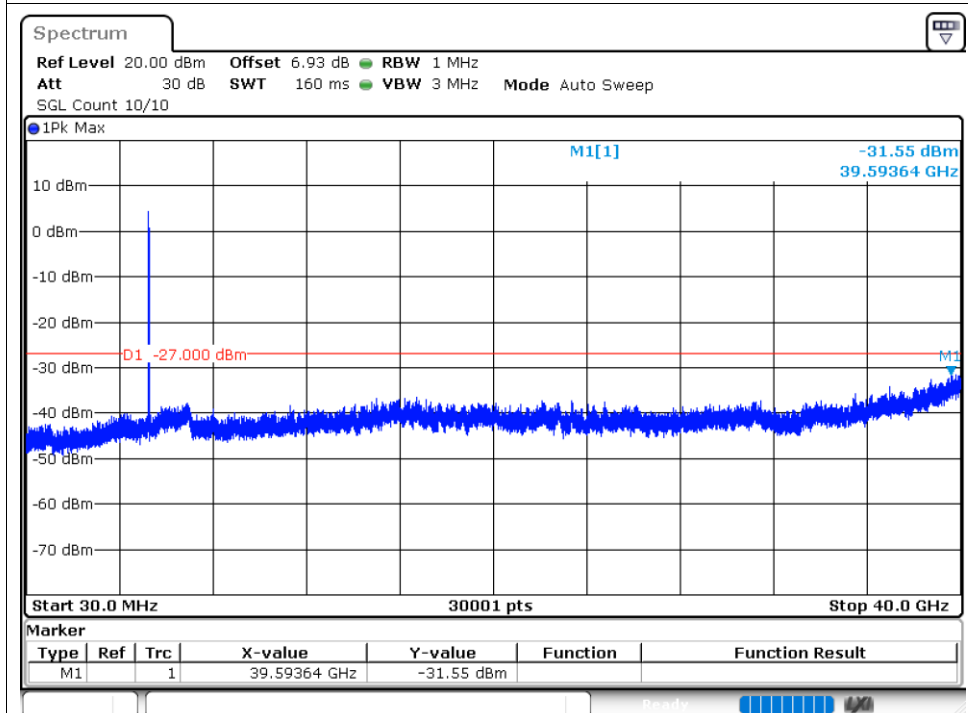


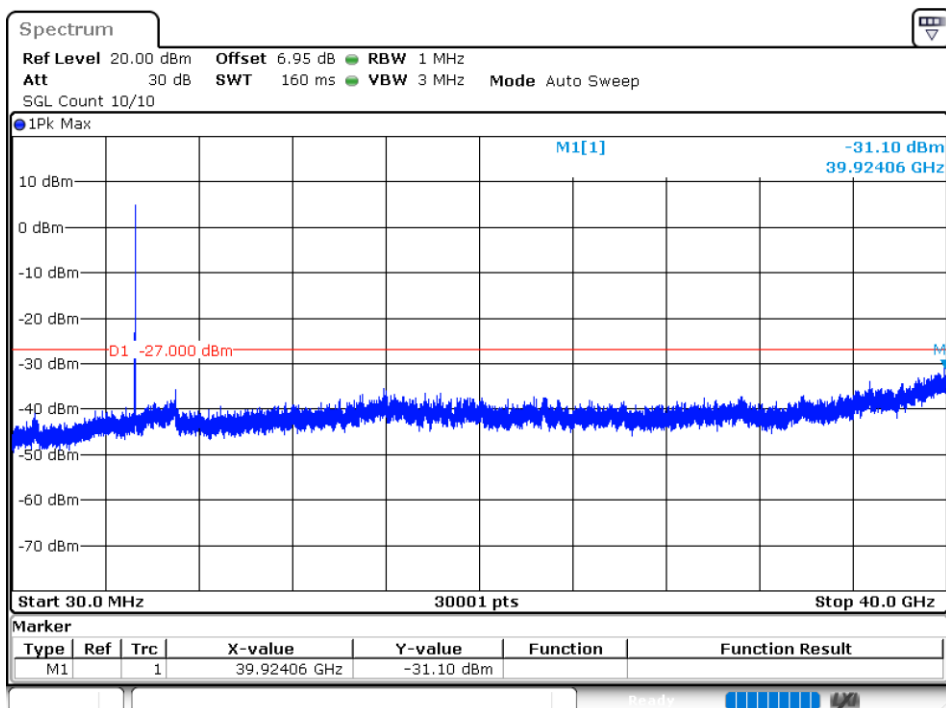
Tx. Spurious NVNT a 5320MHz Ant1 Emission



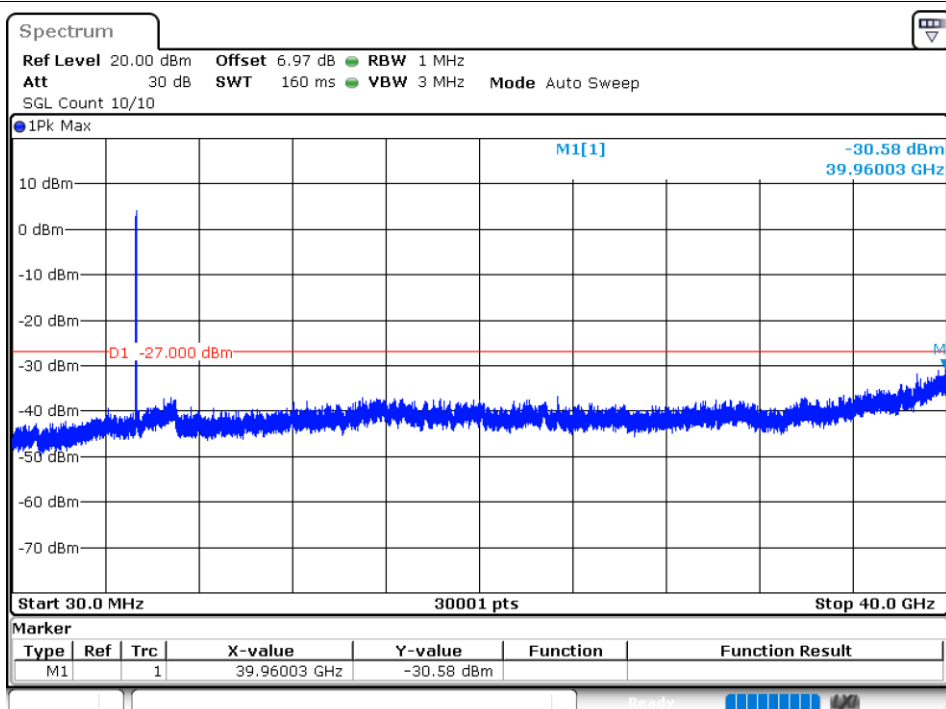
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



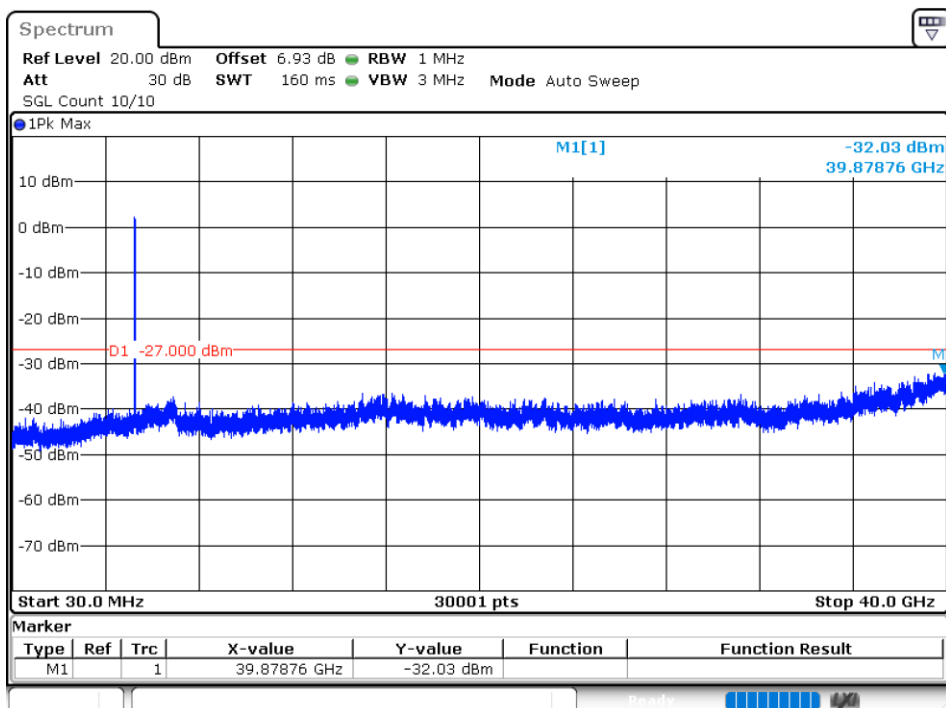
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



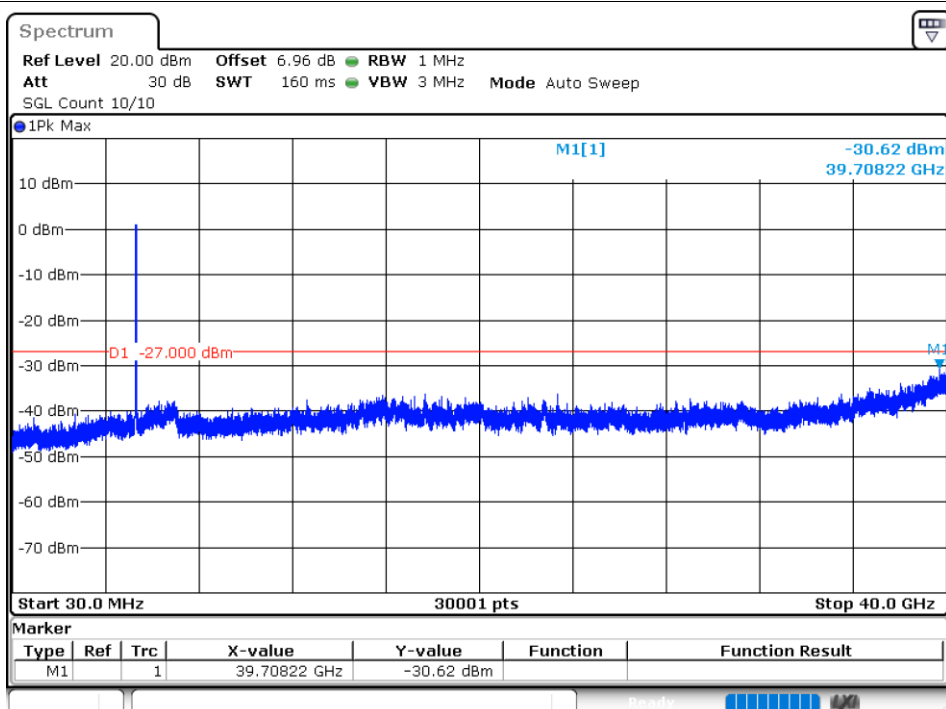
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



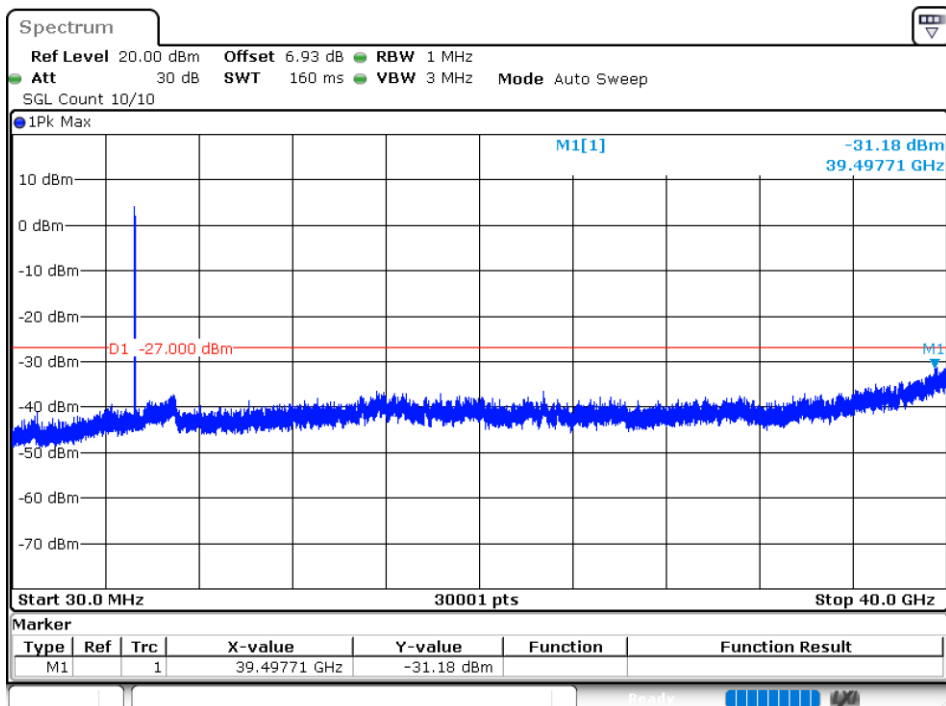
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



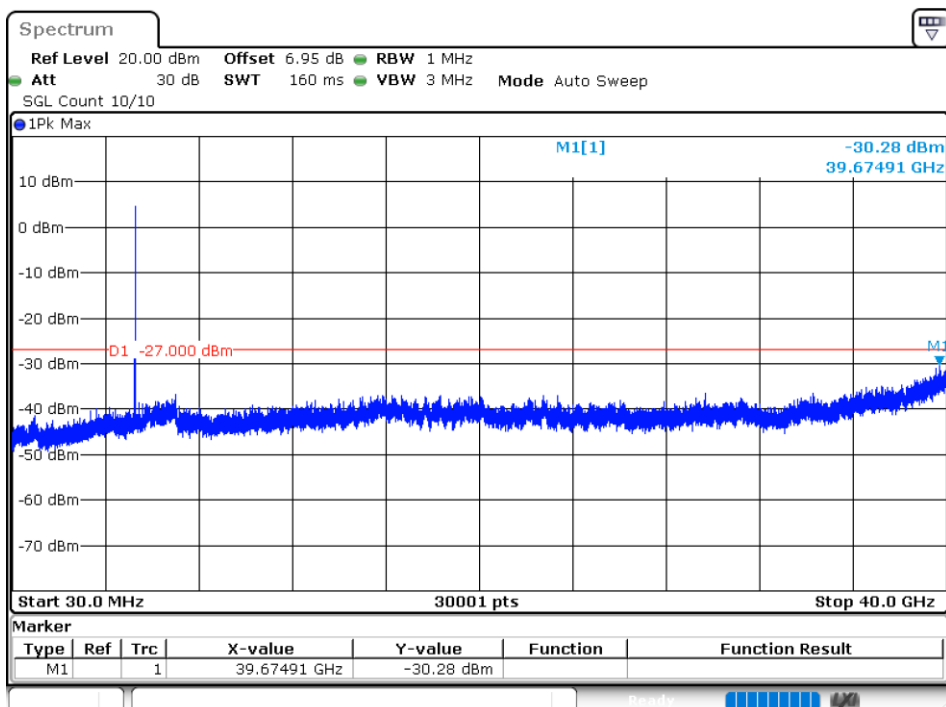
Tx. Spurious NVNT n40 5310MHz Ant1 Emission

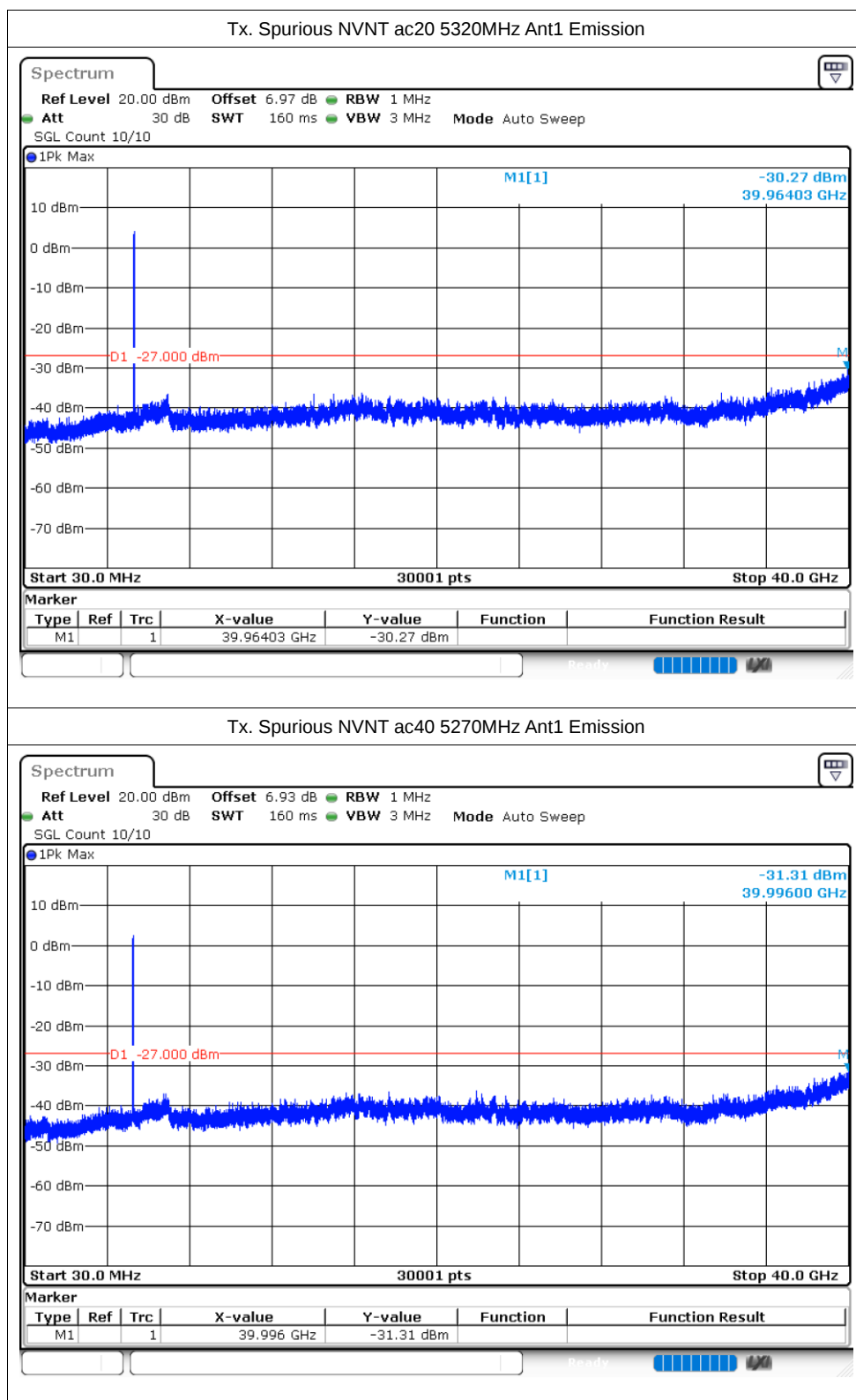


Tx. Spurious NVNT ac20 5260MHz Ant1 Emission

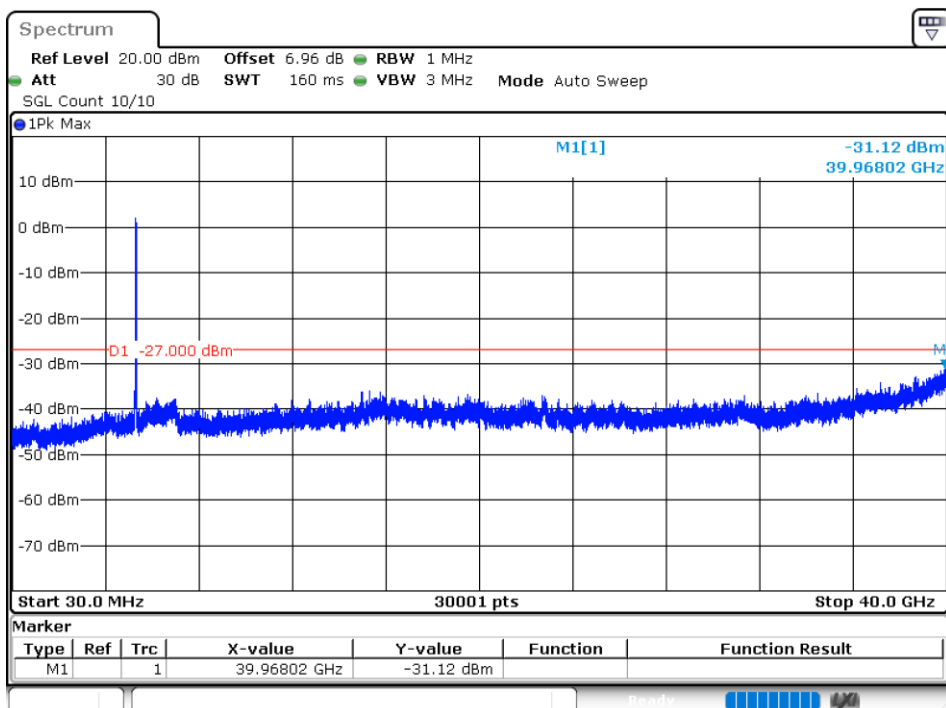


Tx. Spurious NVNT ac20 5280MHz Ant1 Emission

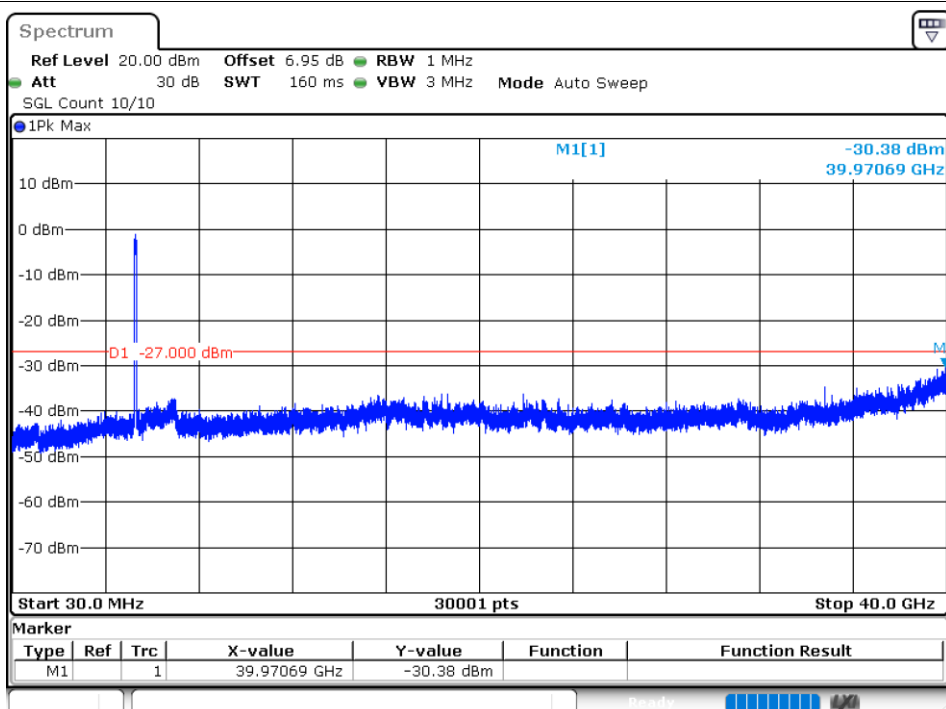




Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



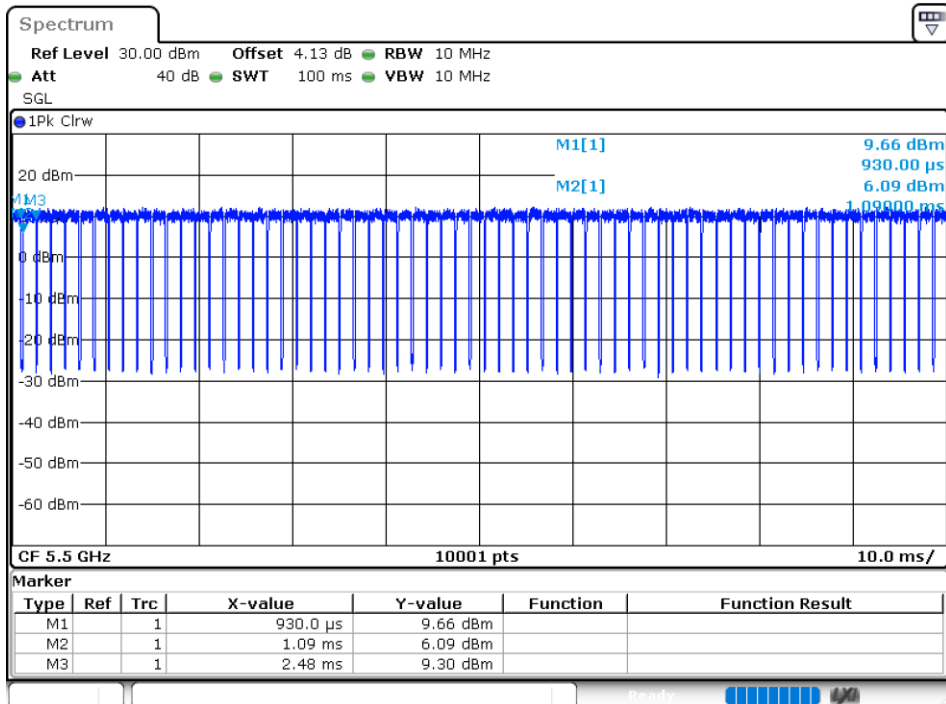
5.6G WIFI

Duty Cycle

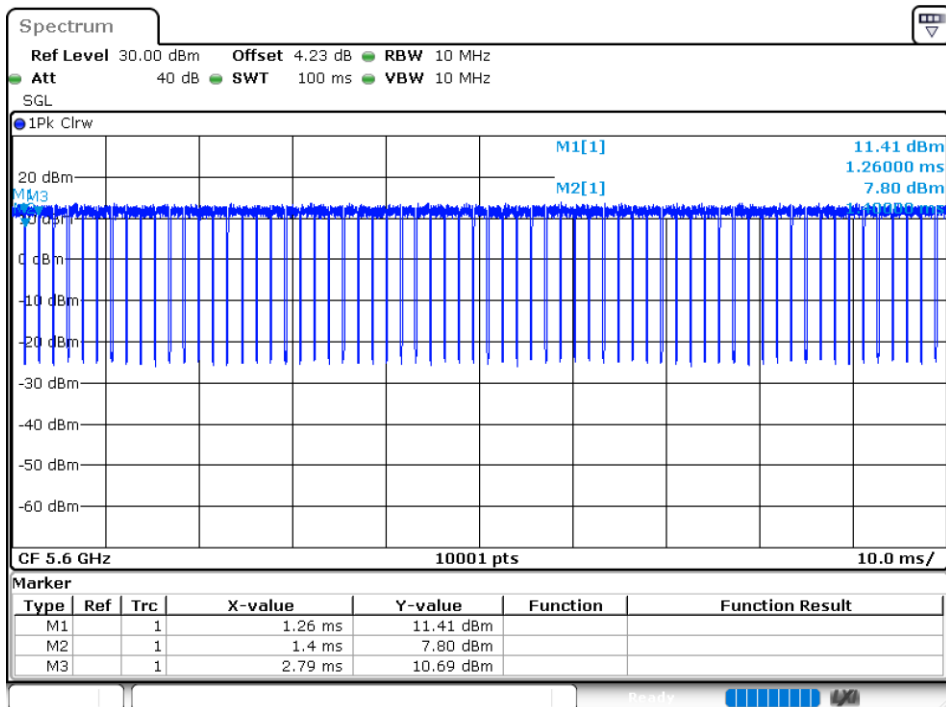
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	90.56	0.43	0.72
NVNT	a	5600	Ant1	90.58	0.43	0.72
NVNT	a	5700	Ant1	89.43	0.49	0.71
NVNT	a	5700	Ant2	84.29	0.74	5.56
NVNT	n20	5500	Ant1	88.94	0.51	0.85
NVNT	n20	5600	Ant1	88.91	0.51	0.85
NVNT	n20	5700	Ant1	88.99	0.51	0.85
NVNT	n40	5510	Ant1	80.16	0.96	1.69
NVNT	n40	5590	Ant1	79.93	0.97	1.72
NVNT	n40	5670	Ant1	79.99	0.97	1.69
NVNT	ac20	5500	Ant1	89.07	0.5	0.85
NVNT	ac20	5600	Ant1	88.95	0.51	0.85
NVNT	ac20	5700	Ant1	88.98	0.51	0.85
NVNT	ac40	5510	Ant1	80.44	0.95	1.69
NVNT	ac40	5590	Ant1	80.36	0.95	1.67
NVNT	ac40	5670	Ant1	80.18	0.96	1.69
NVNT	ac80	5530	Ant1	65.87	1.81	3.45
NVNT	ac80	5610	Ant1	67.76	1.69	3.45

Test Graphs

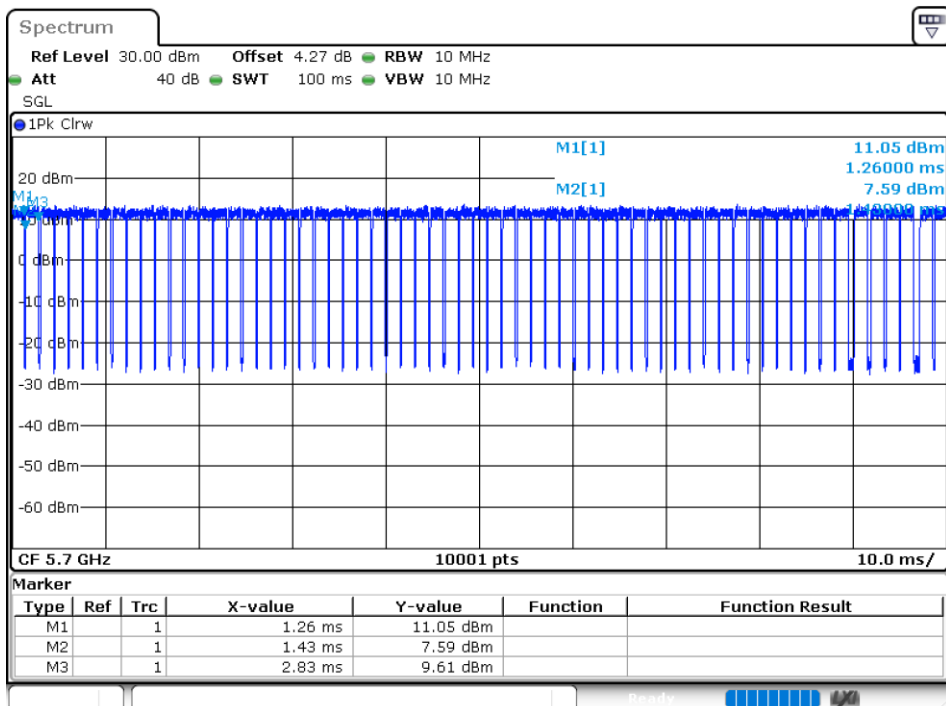
Duty Cycle NVNT a 5500MHz Ant1



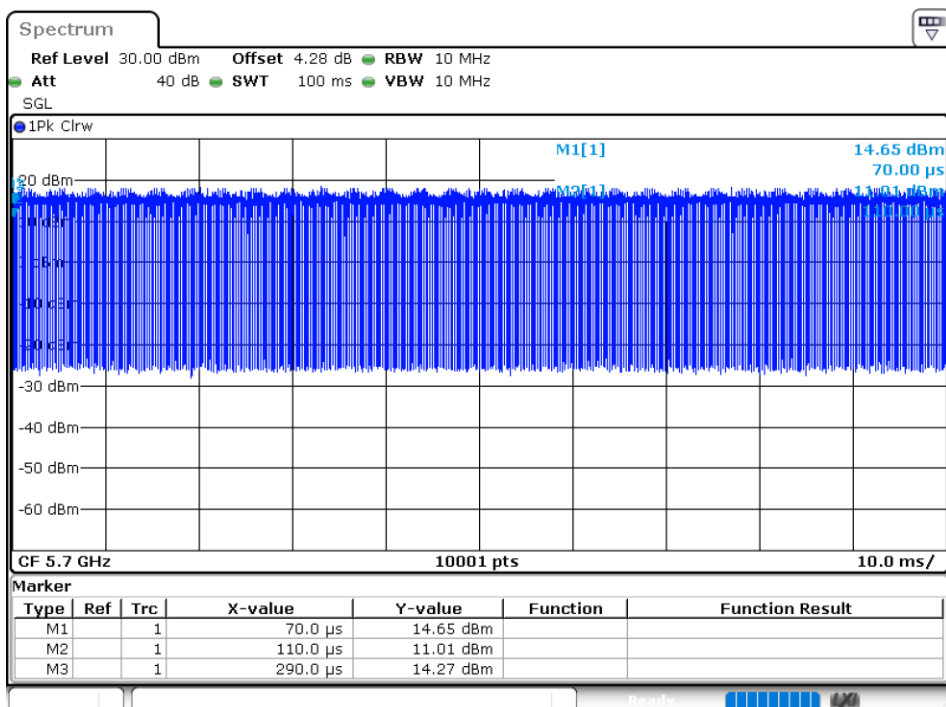
Duty Cycle NVNT a 5600MHz Ant1

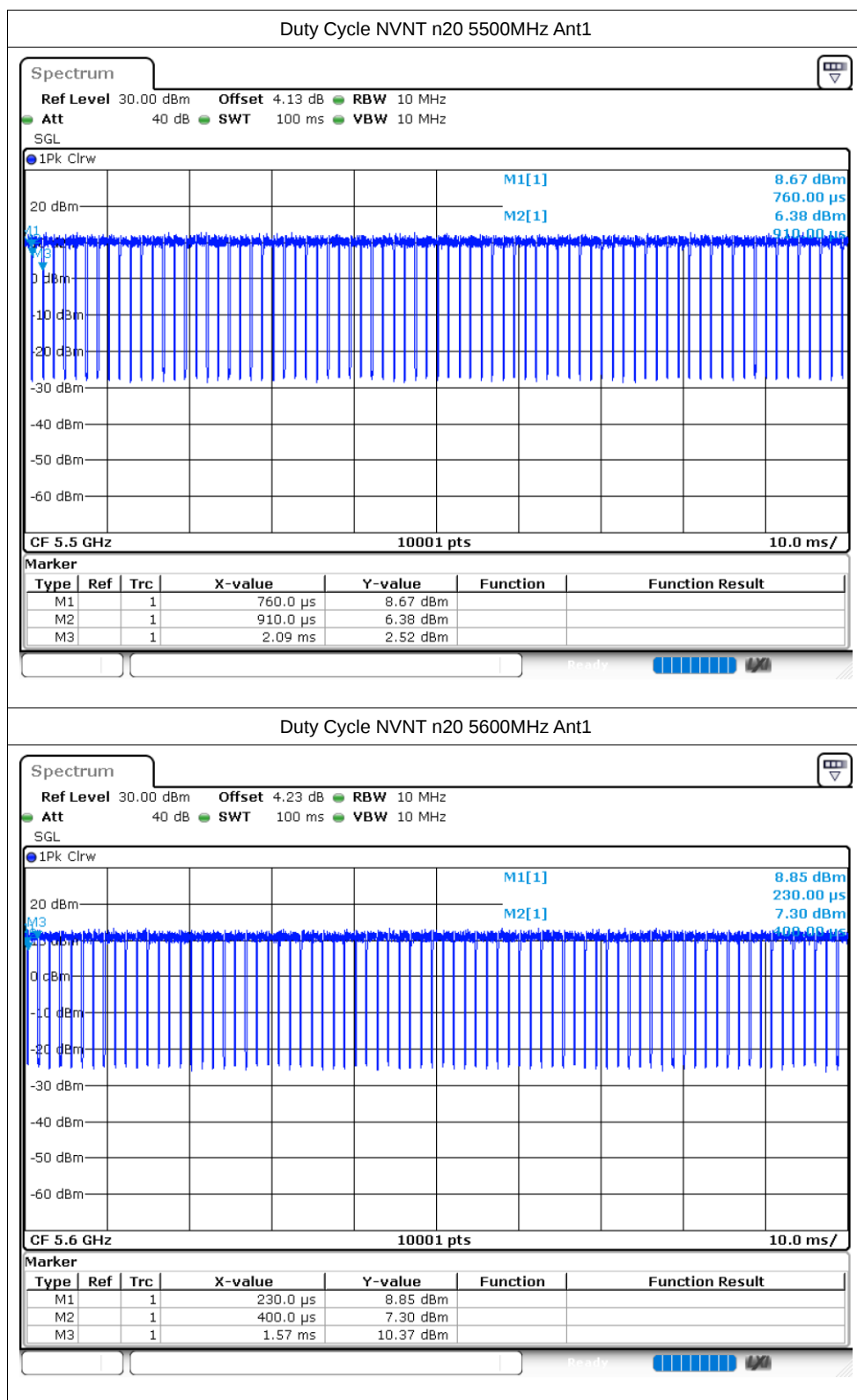


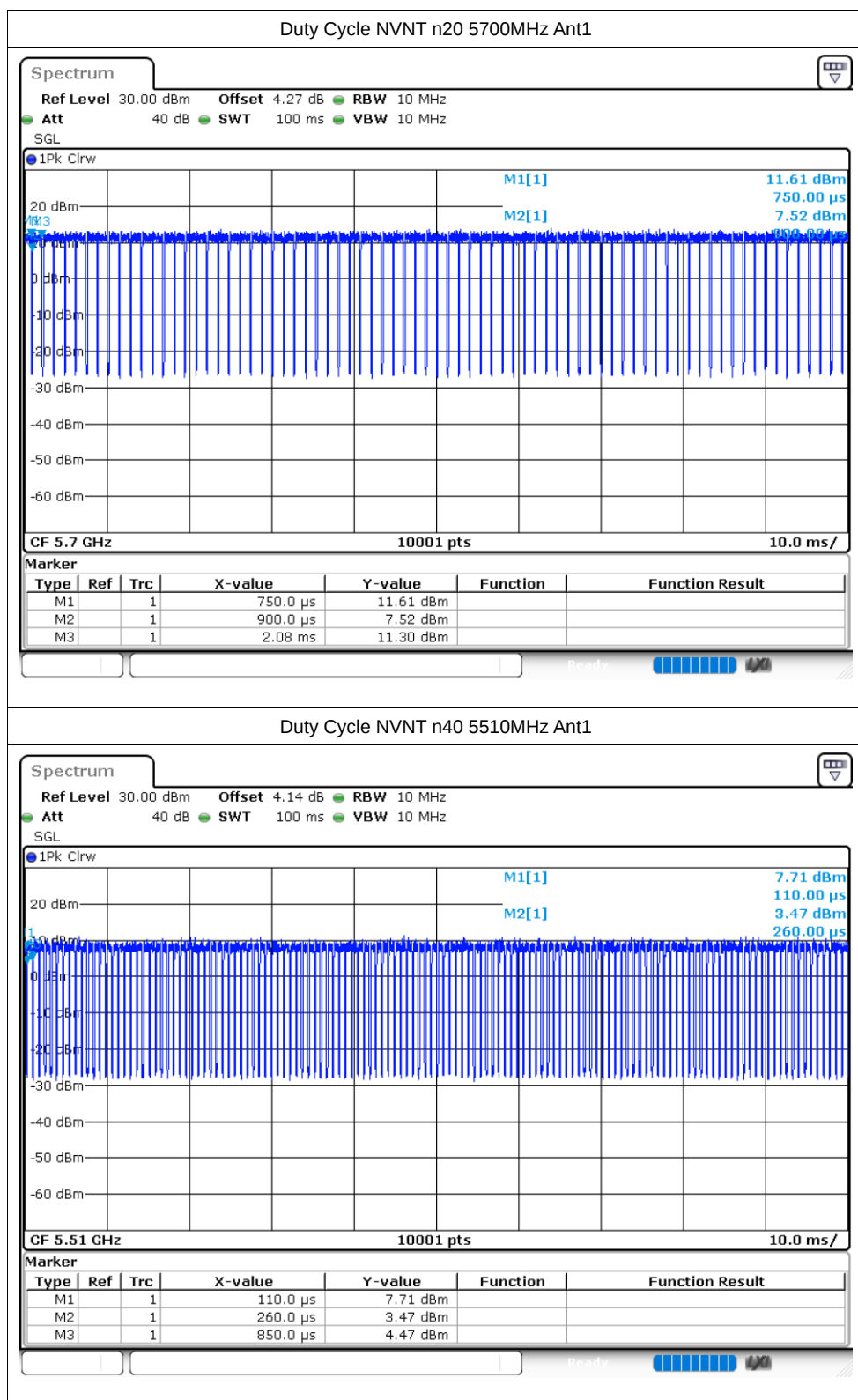
Duty Cycle NVNT a 5700MHz Ant1

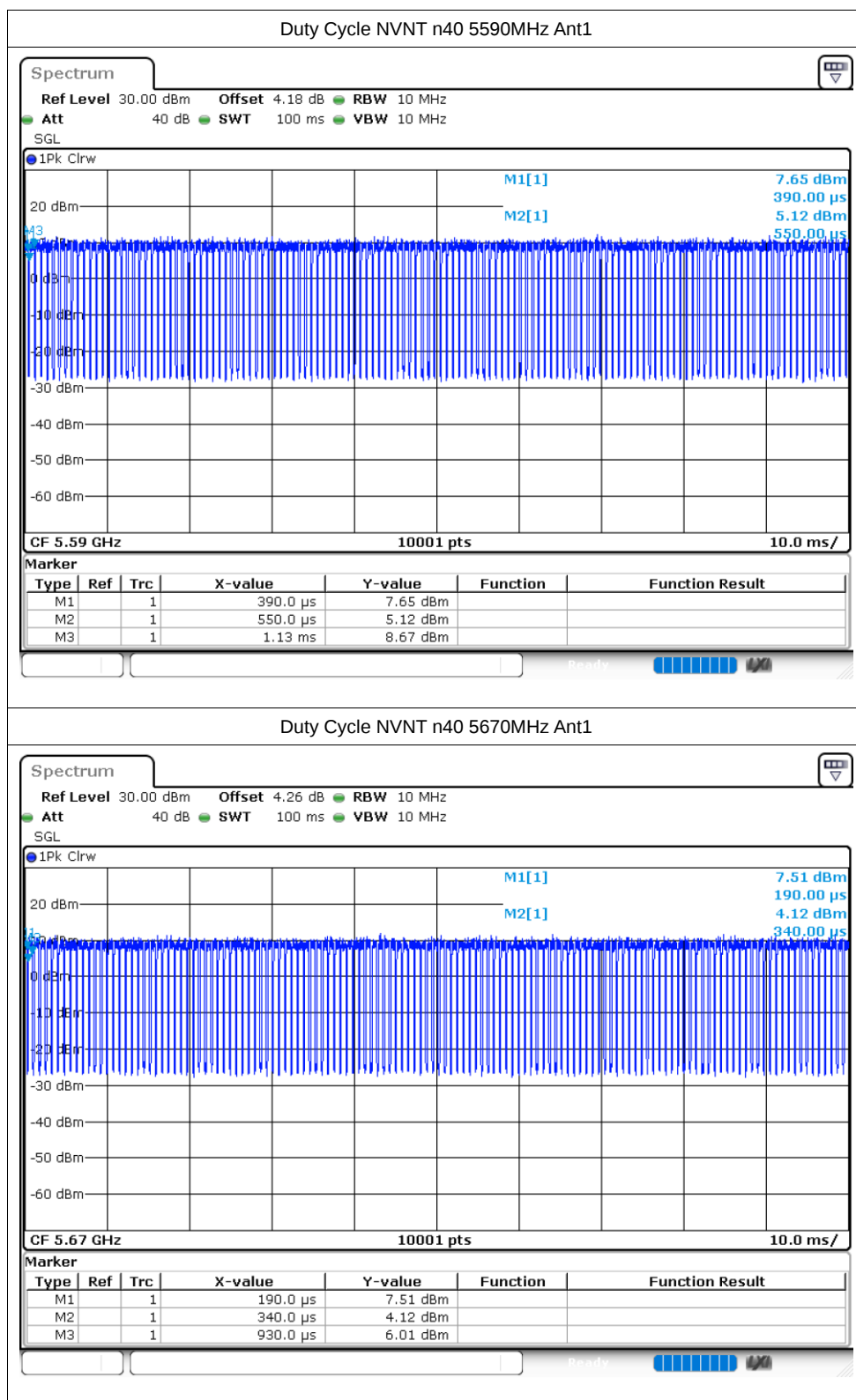


Duty Cycle NVNT a 5700MHz Ant2

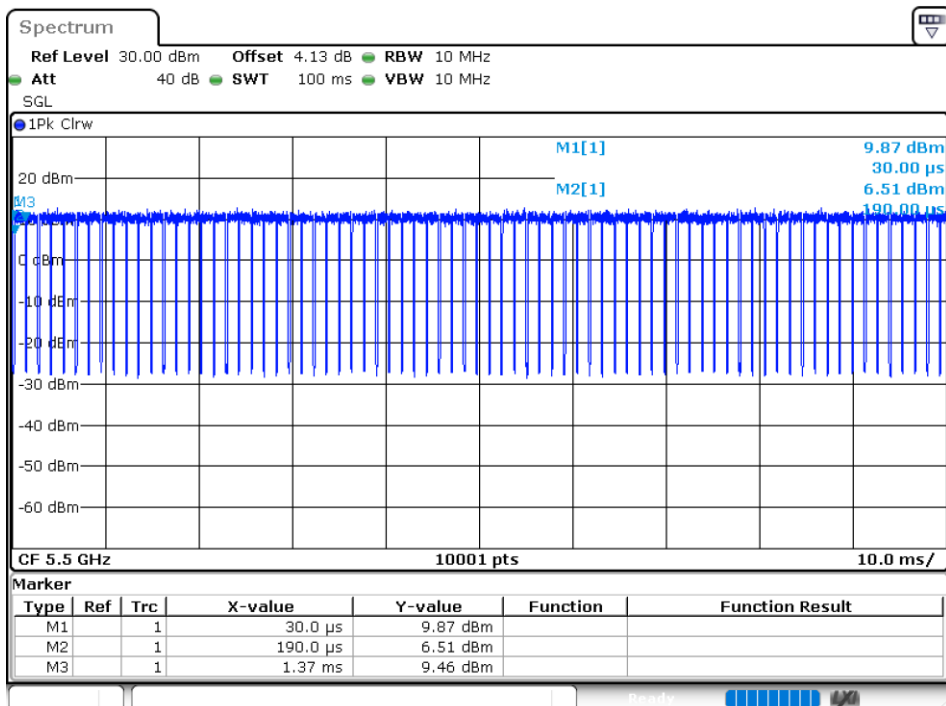




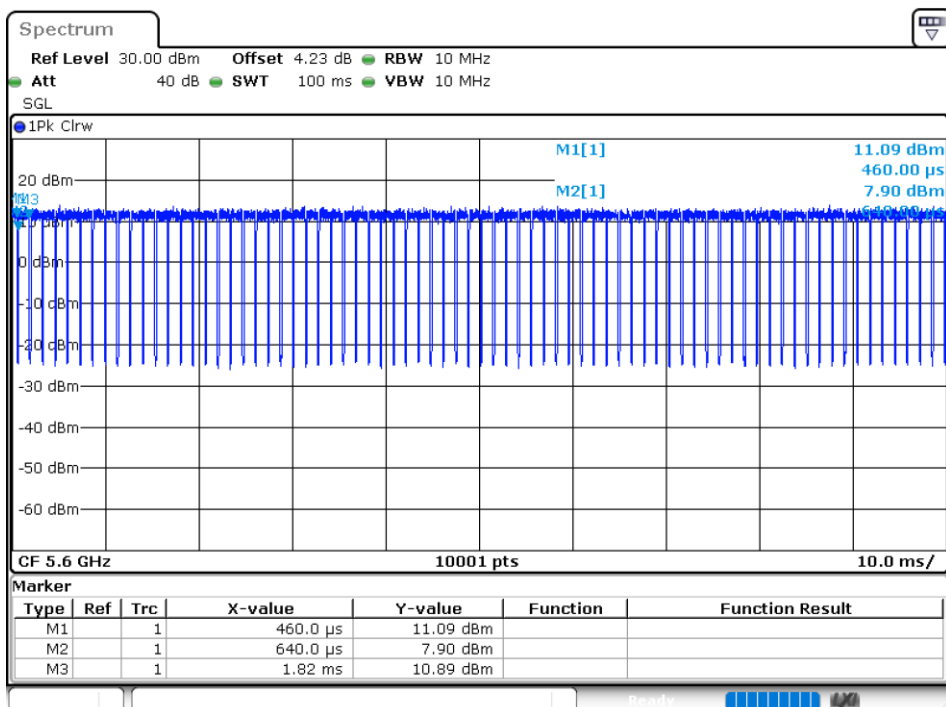




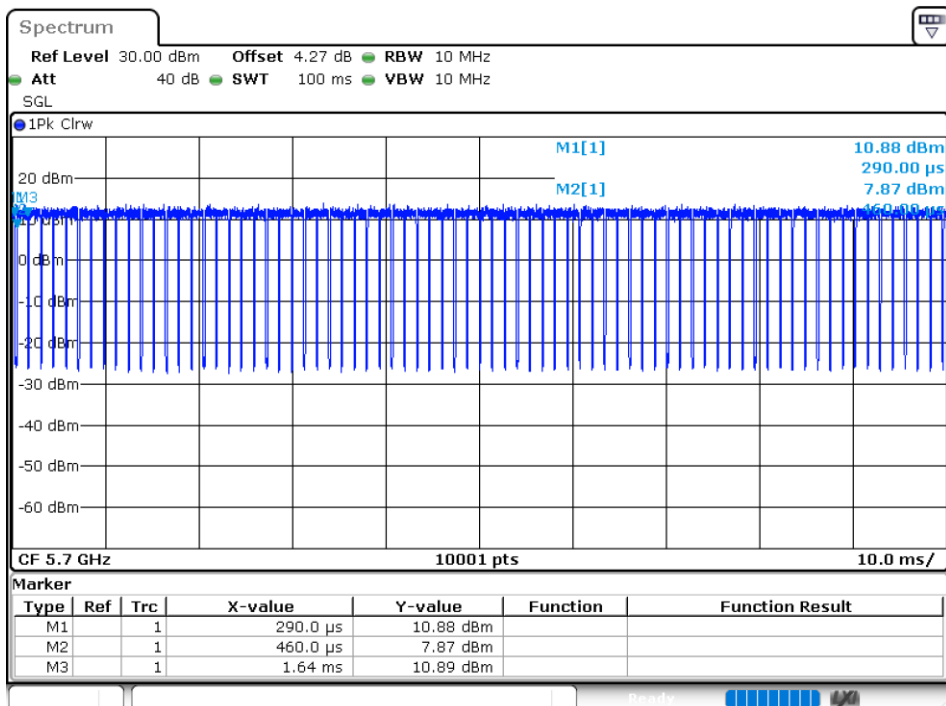
Duty Cycle NVNT ac20 5500MHz Ant1



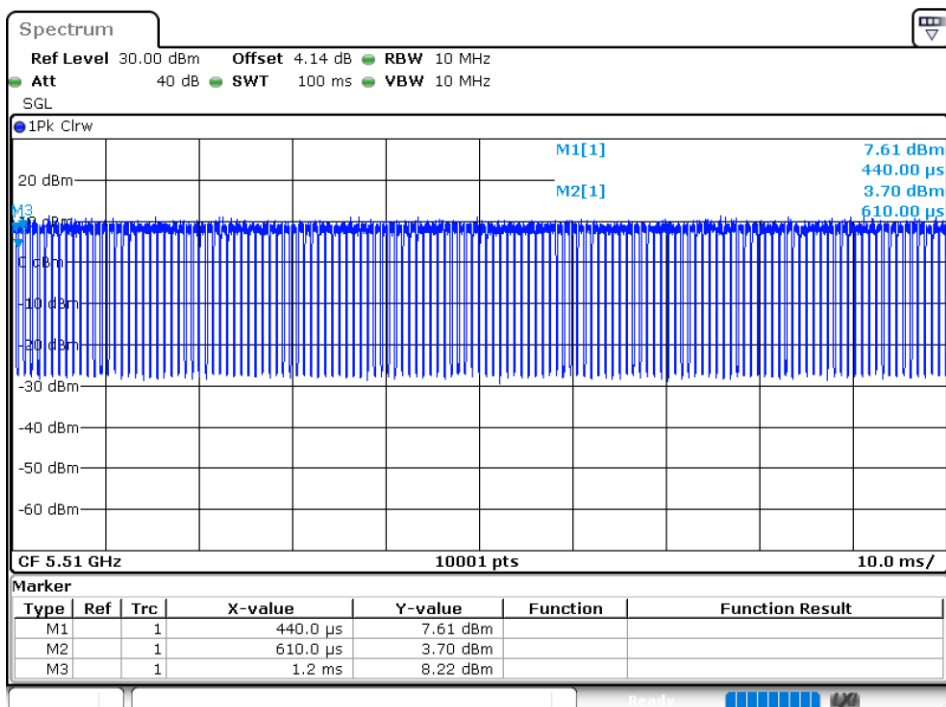
Duty Cycle NVNT ac20 5600MHz Ant1



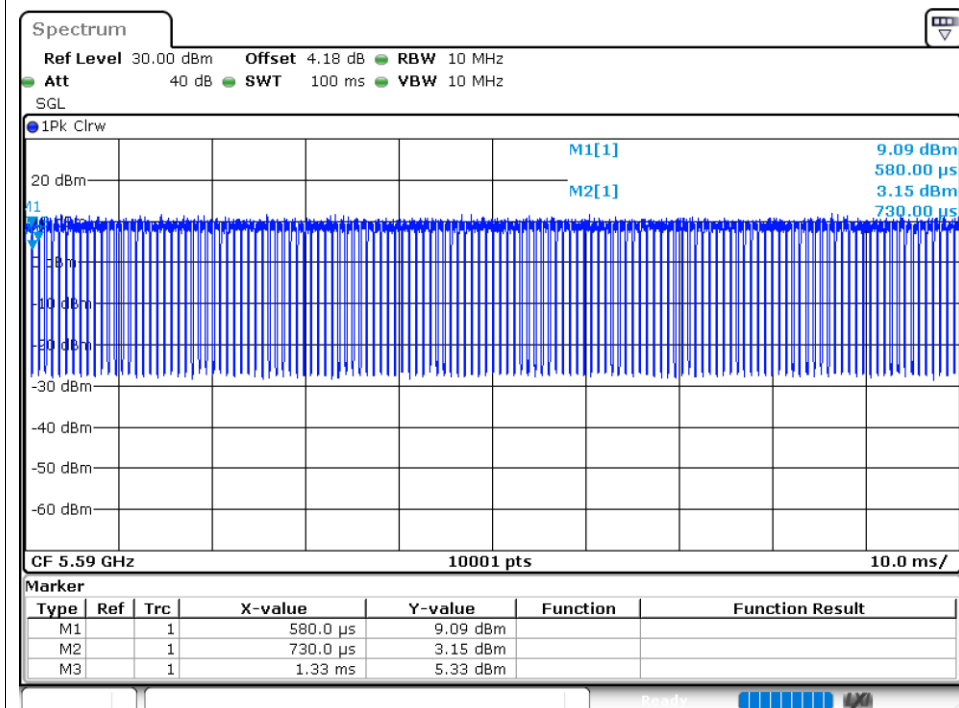
Duty Cycle NVNT ac20 5700MHz Ant1



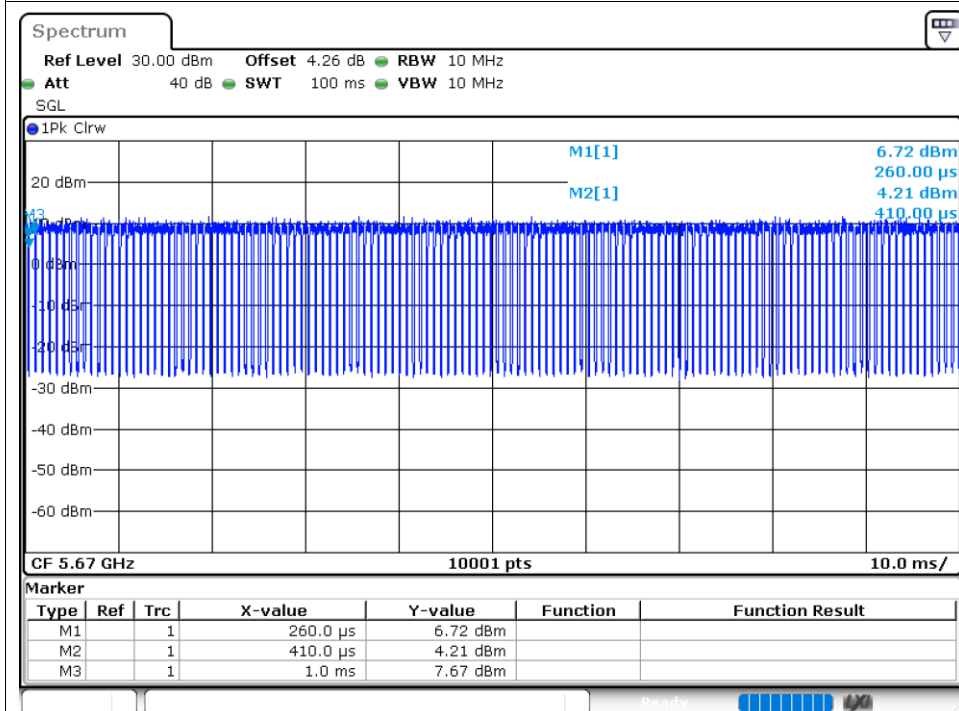
Duty Cycle NVNT ac40 5510MHz Ant1



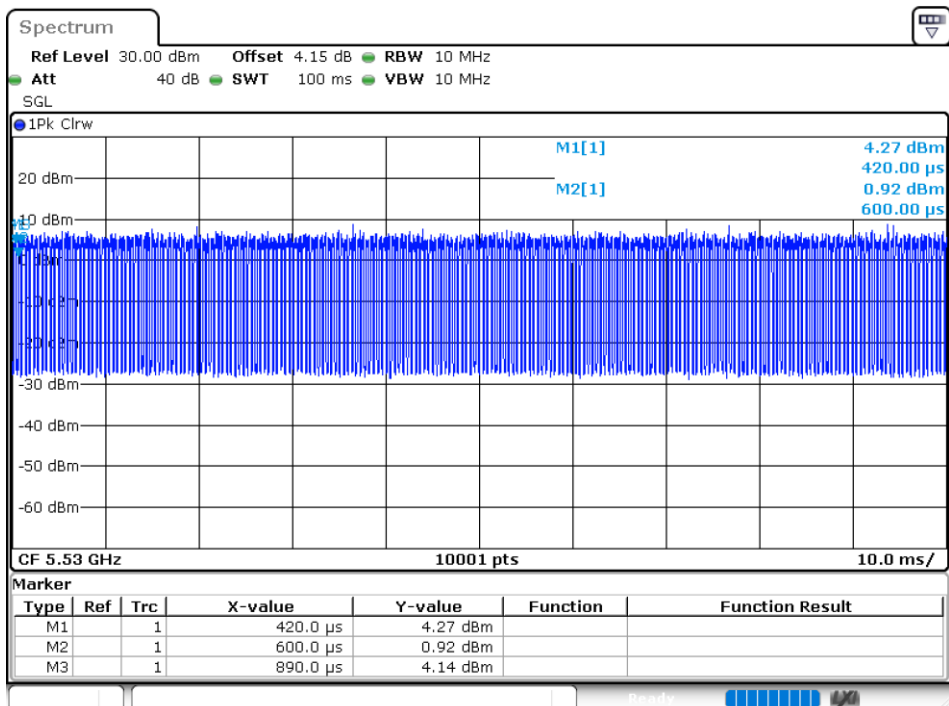
Duty Cycle NVNT ac40 5590MHz Ant1



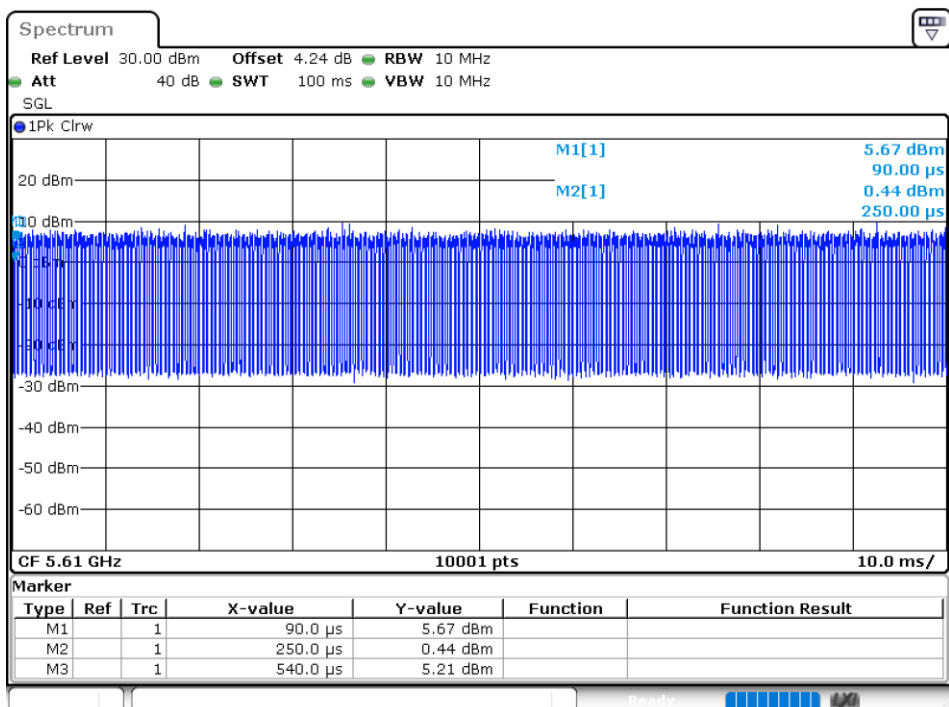
Duty Cycle NVNT ac40 5670MHz Ant1



Duty Cycle NVNT ac80 5530MHz Ant1



Duty Cycle NVNT ac80 5610MHz Ant1



Maximum Conducted Output Power

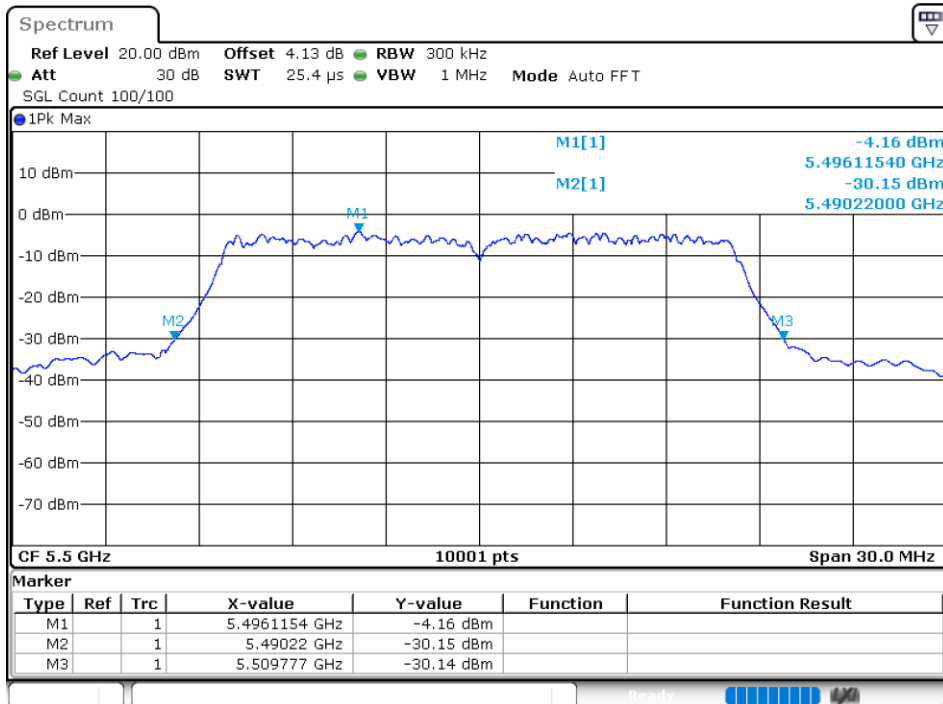
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	7	24	Pass
NVNT	a	5600	Ant1	8.05	24	Pass
NVNT	a	5700	Ant1	7.93	24	Pass
NVNT	n20	5500	Ant1	7.2	24	Pass
NVNT	n20	5600	Ant1	8.07	24	Pass
NVNT	n20	5700	Ant1	8.12	24	Pass
NVNT	n40	5510	Ant1	7.71	24	Pass
NVNT	n40	5590	Ant1	8.52	24	Pass
NVNT	n40	5670	Ant1	8.08	24	Pass
NVNT	ac20	5500	Ant1	7.09	24	Pass
NVNT	ac20	5600	Ant1	8.15	24	Pass
NVNT	ac20	5700	Ant1	7.97	24	Pass
NVNT	ac40	5510	Ant1	7.52	24	Pass
NVNT	ac40	5590	Ant1	8.56	24	Pass
NVNT	ac40	5670	Ant1	8.36	24	Pass
NVNT	ac80	5530	Ant1	6.88	24	Pass
NVNT	ac80	5610	Ant1	8.1	24	Pass

-26dB Bandwidth

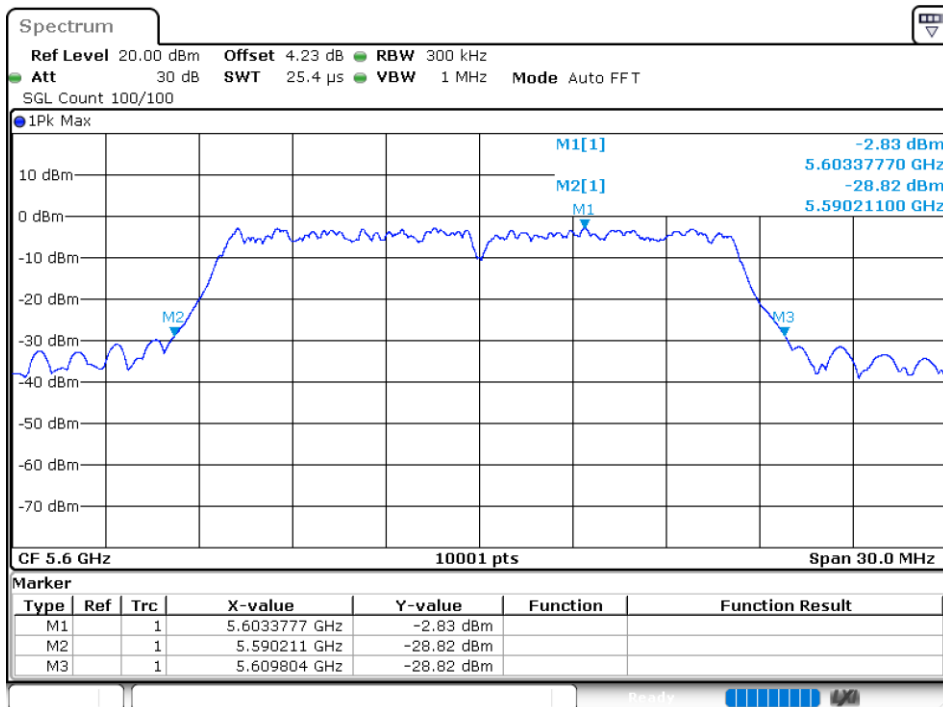
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	19.557	0.5	Pass
NVNT	a	5600	Ant1	19.593	0.5	Pass
NVNT	a	5700	Ant1	19.179	0.5	Pass
NVNT	n20	5500	Ant1	19.692	0.5	Pass
NVNT	n20	5600	Ant1	20.028	0.5	Pass
NVNT	n20	5700	Ant1	20.613	0.5	Pass
NVNT	n40	5510	Ant1	49.872	0.5	Pass
NVNT	n40	5590	Ant1	51.402	0.5	Pass
NVNT	n40	5670	Ant1	50.01	0.5	Pass
NVNT	ac20	5500	Ant1	22.011	0.5	Pass
NVNT	ac20	5600	Ant1	19.833	0.5	Pass
NVNT	ac20	5700	Ant1	19.923	0.5	Pass
NVNT	ac40	5510	Ant1	54.138	0.5	Pass
NVNT	ac40	5590	Ant1	54.18	0.5	Pass
NVNT	ac40	5670	Ant1	54.066	0.5	Pass
NVNT	ac80	5530	Ant1	88.752	0.5	Pass
NVNT	ac80	5610	Ant1	86.94	0.5	Pass

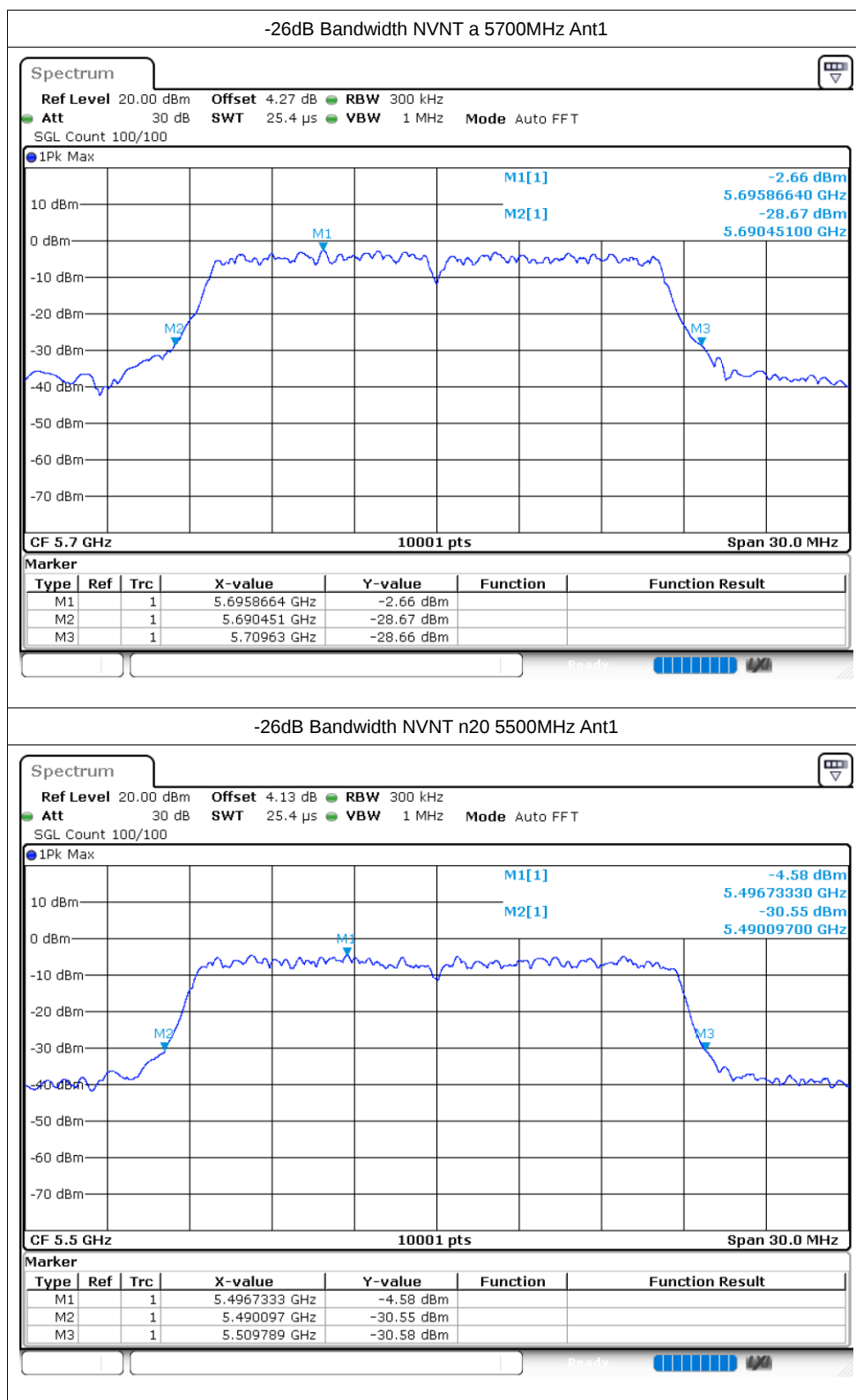
Test Graphs

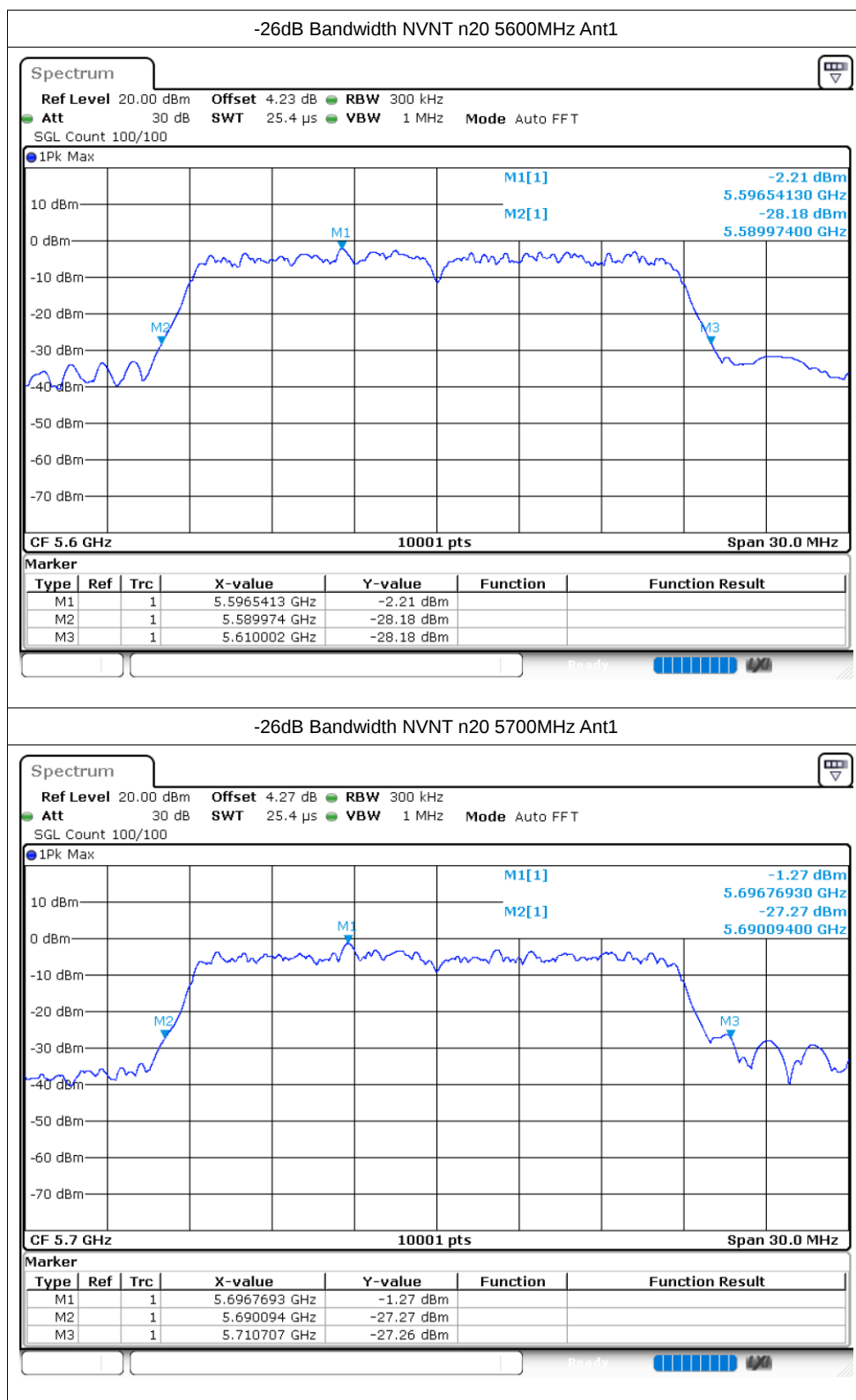
-26dB Bandwidth NVNT a 5500MHz Ant1

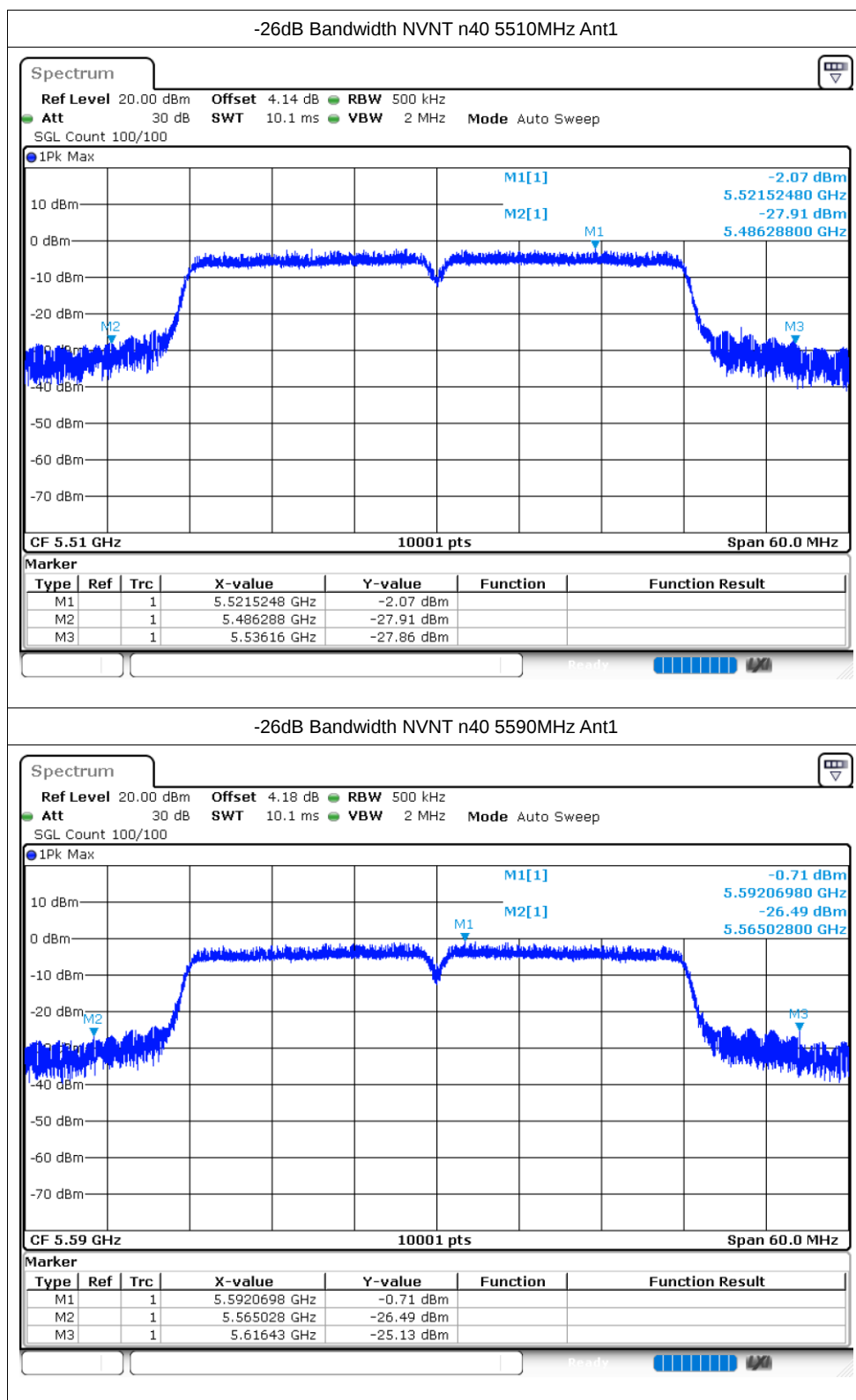


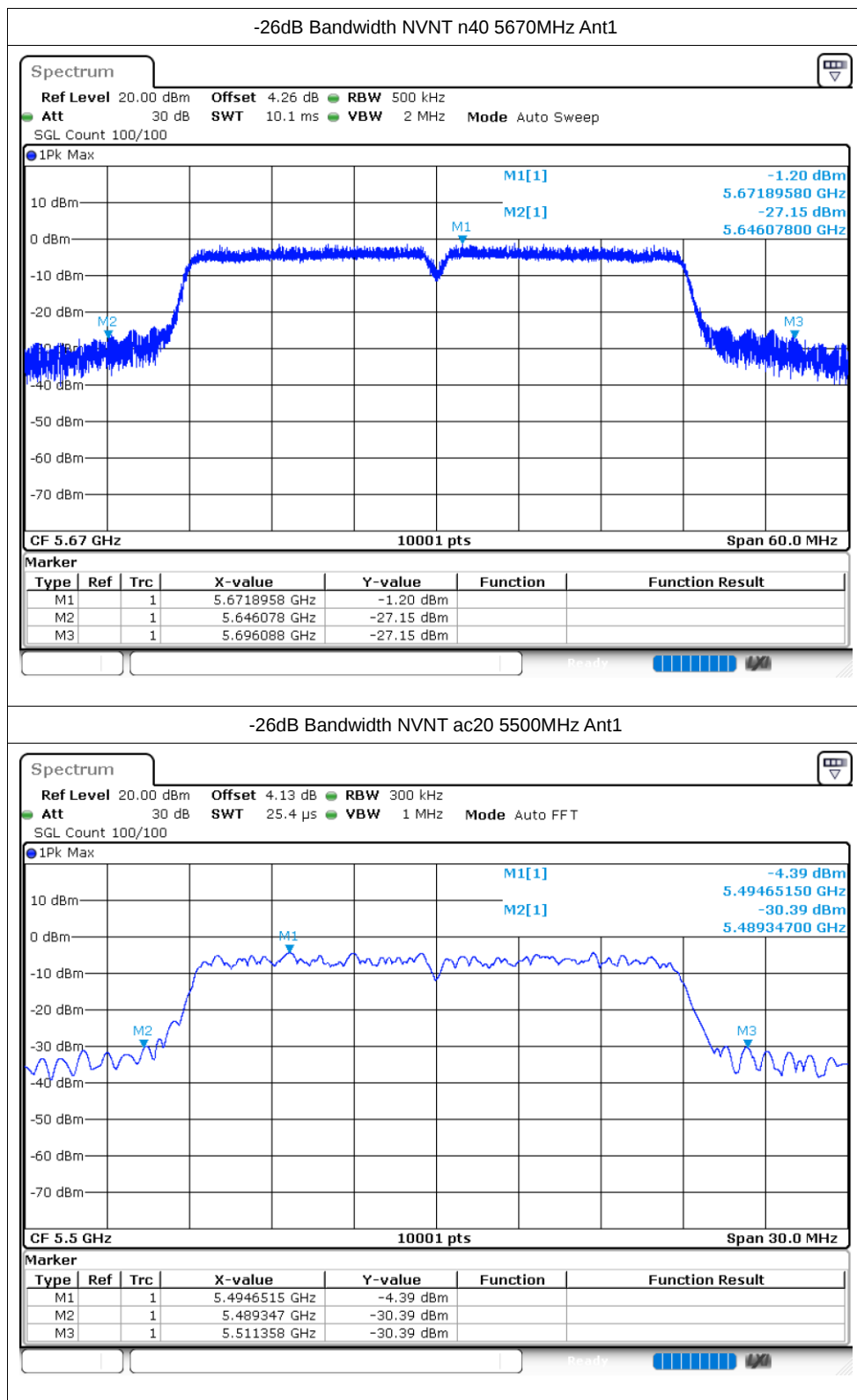
-26dB Bandwidth NVNT a 5600MHz Ant1

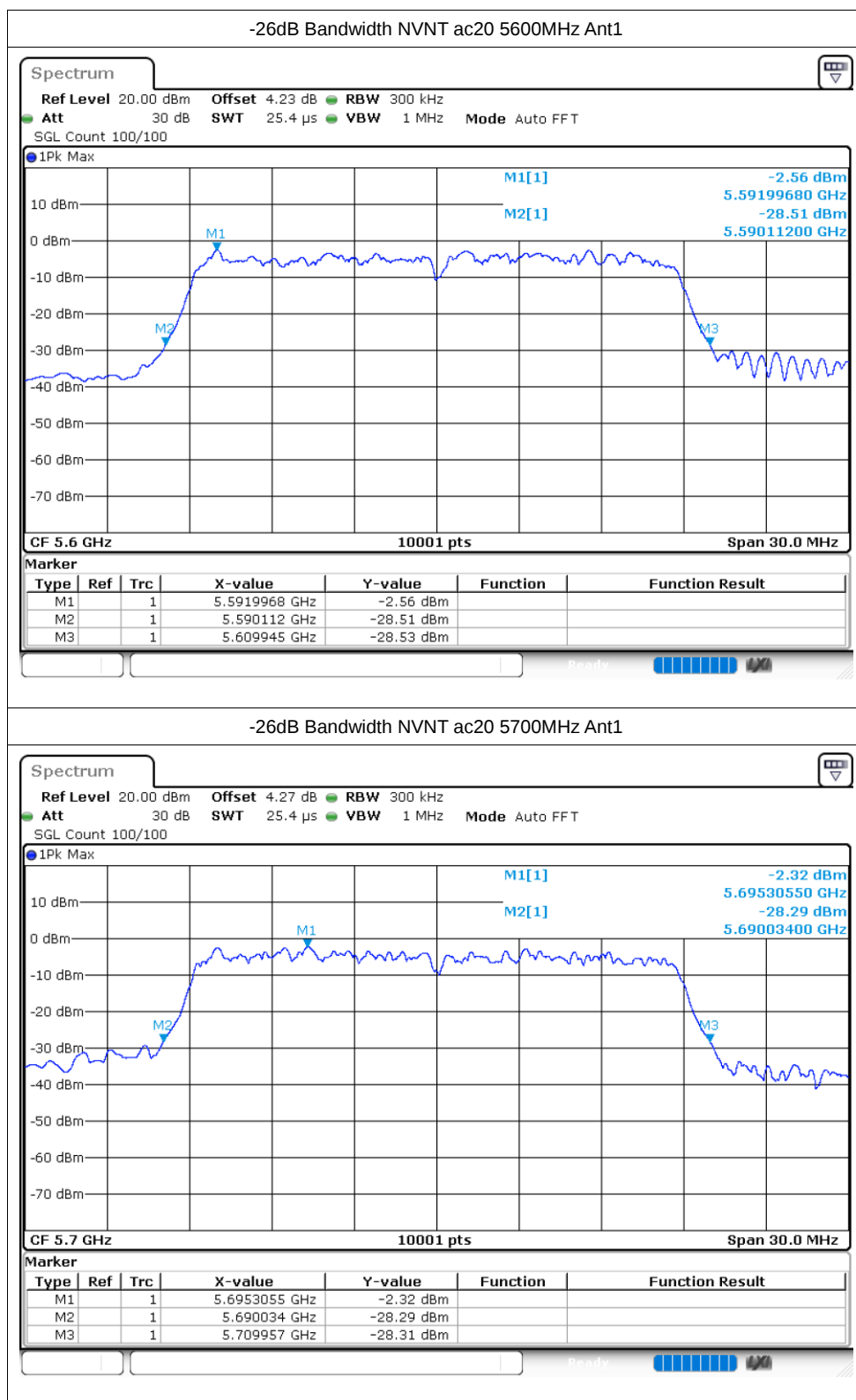


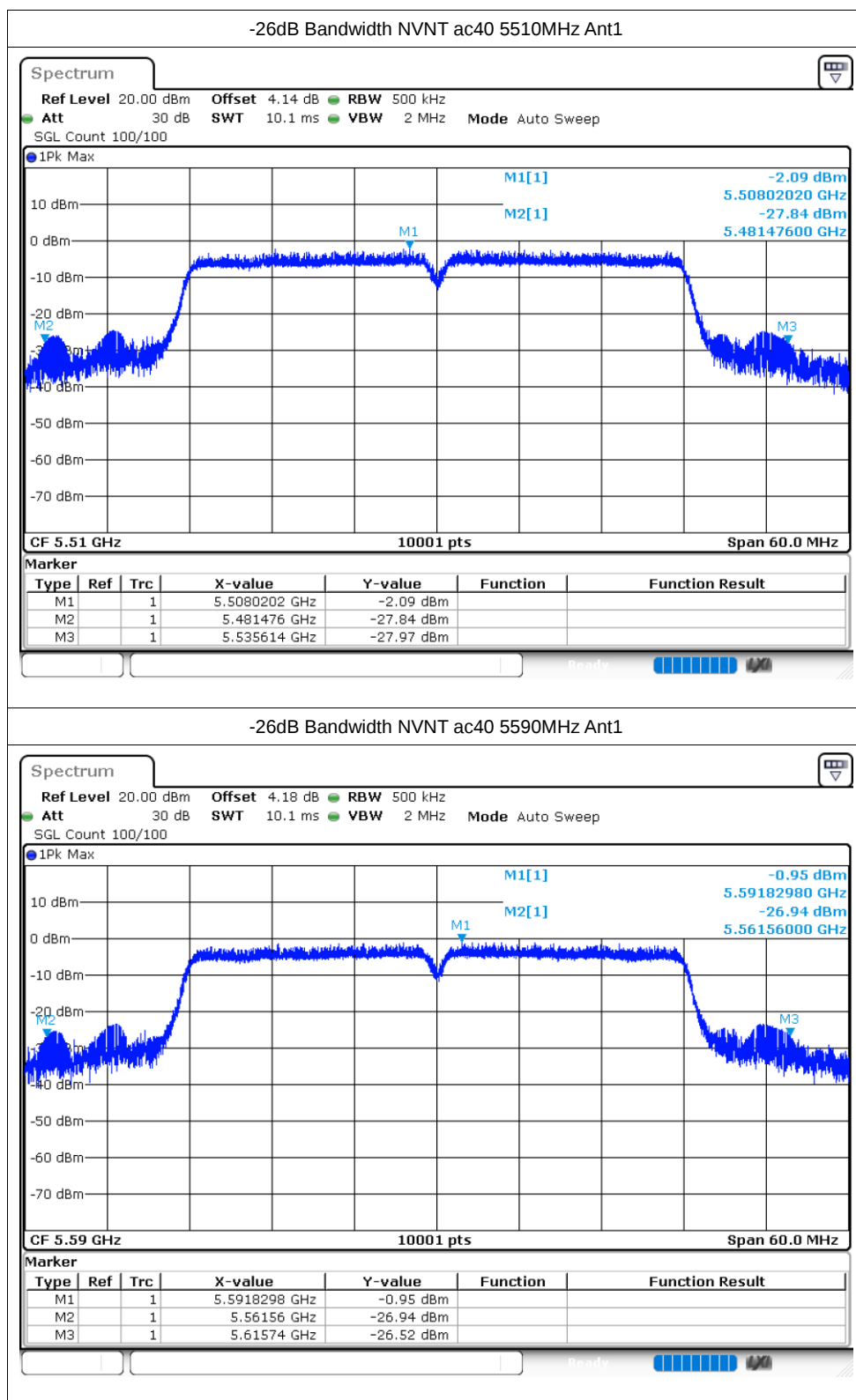


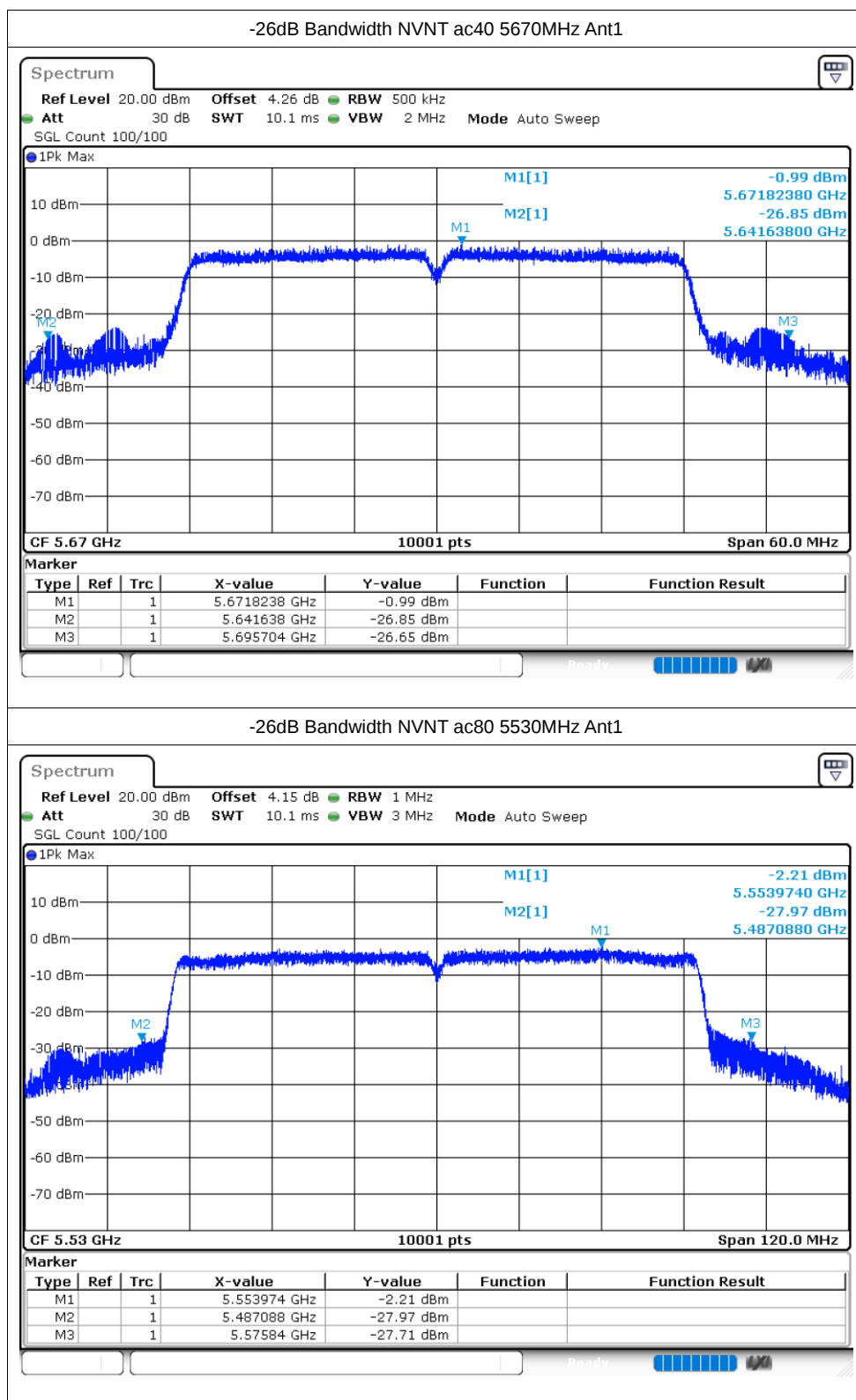


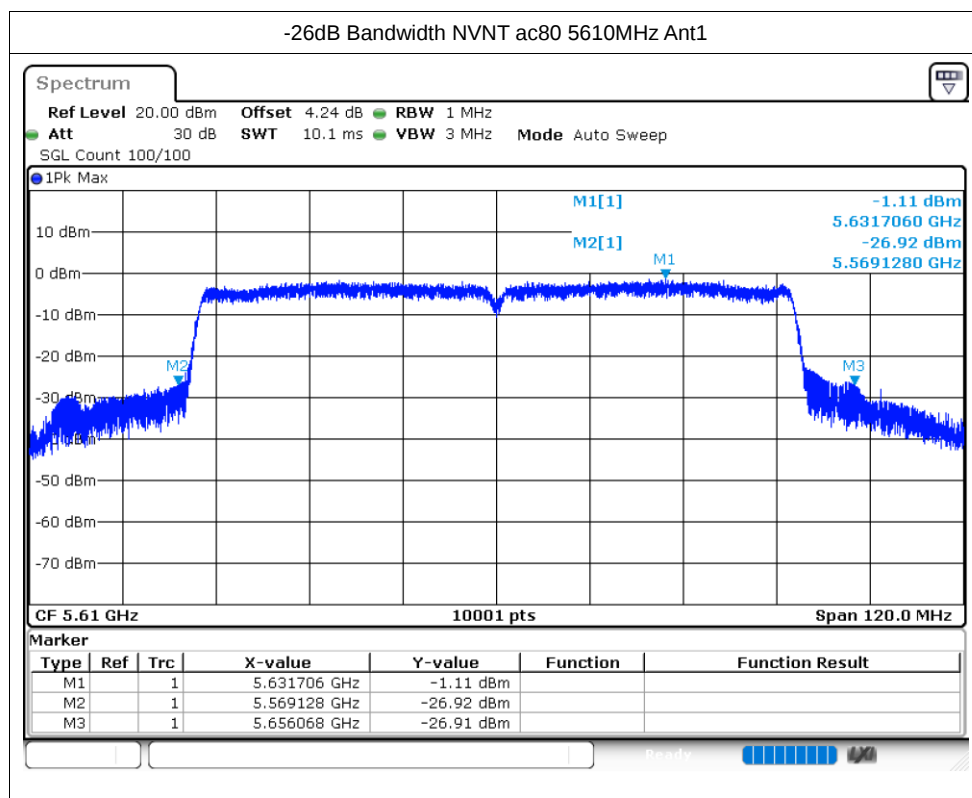










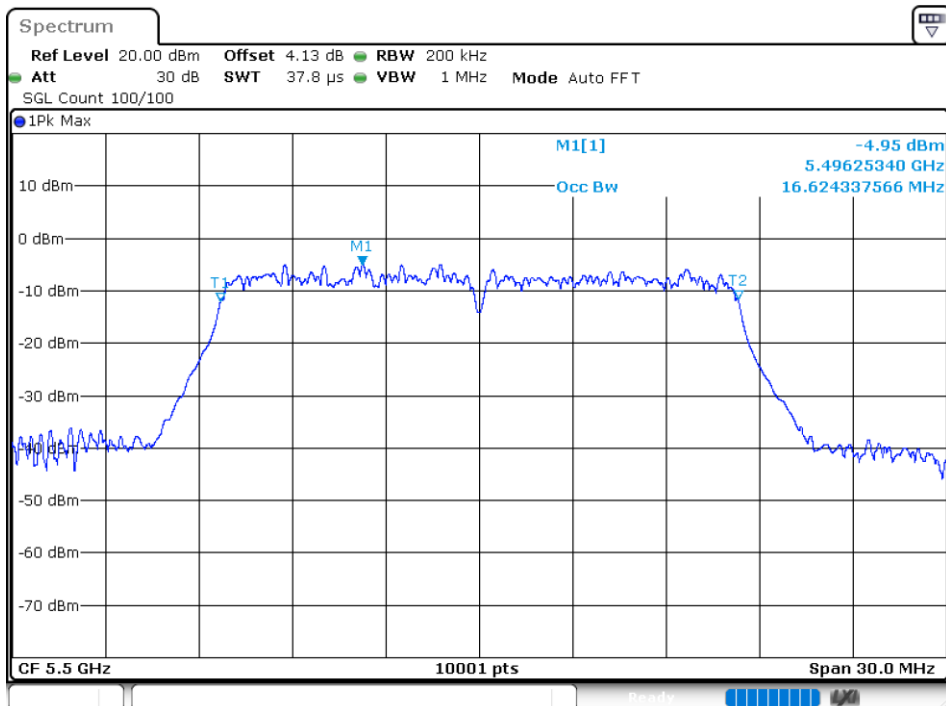


Occupied Channel Bandwidth

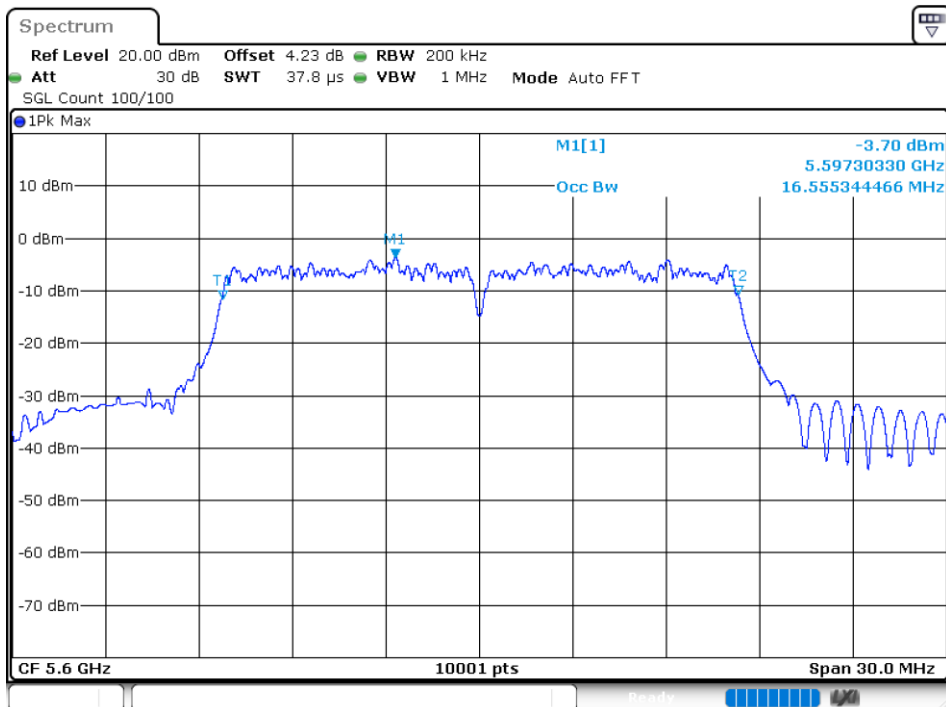
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.624
NVNT	a	5600	Ant1	16.555
NVNT	a	5700	Ant1	16.633
NVNT	n20	5500	Ant1	17.554
NVNT	n20	5600	Ant1	17.647
NVNT	n20	5700	Ant1	17.584
NVNT	n40	5510	Ant1	36.23
NVNT	n40	5590	Ant1	36.206
NVNT	n40	5670	Ant1	36.188
NVNT	ac20	5500	Ant1	17.59
NVNT	ac20	5600	Ant1	17.563
NVNT	ac20	5700	Ant1	17.698
NVNT	ac40	5510	Ant1	36.212
NVNT	ac40	5590	Ant1	36.182
NVNT	ac40	5670	Ant1	36.206
NVNT	ac80	5530	Ant1	75.568
NVNT	ac80	5610	Ant1	75.544

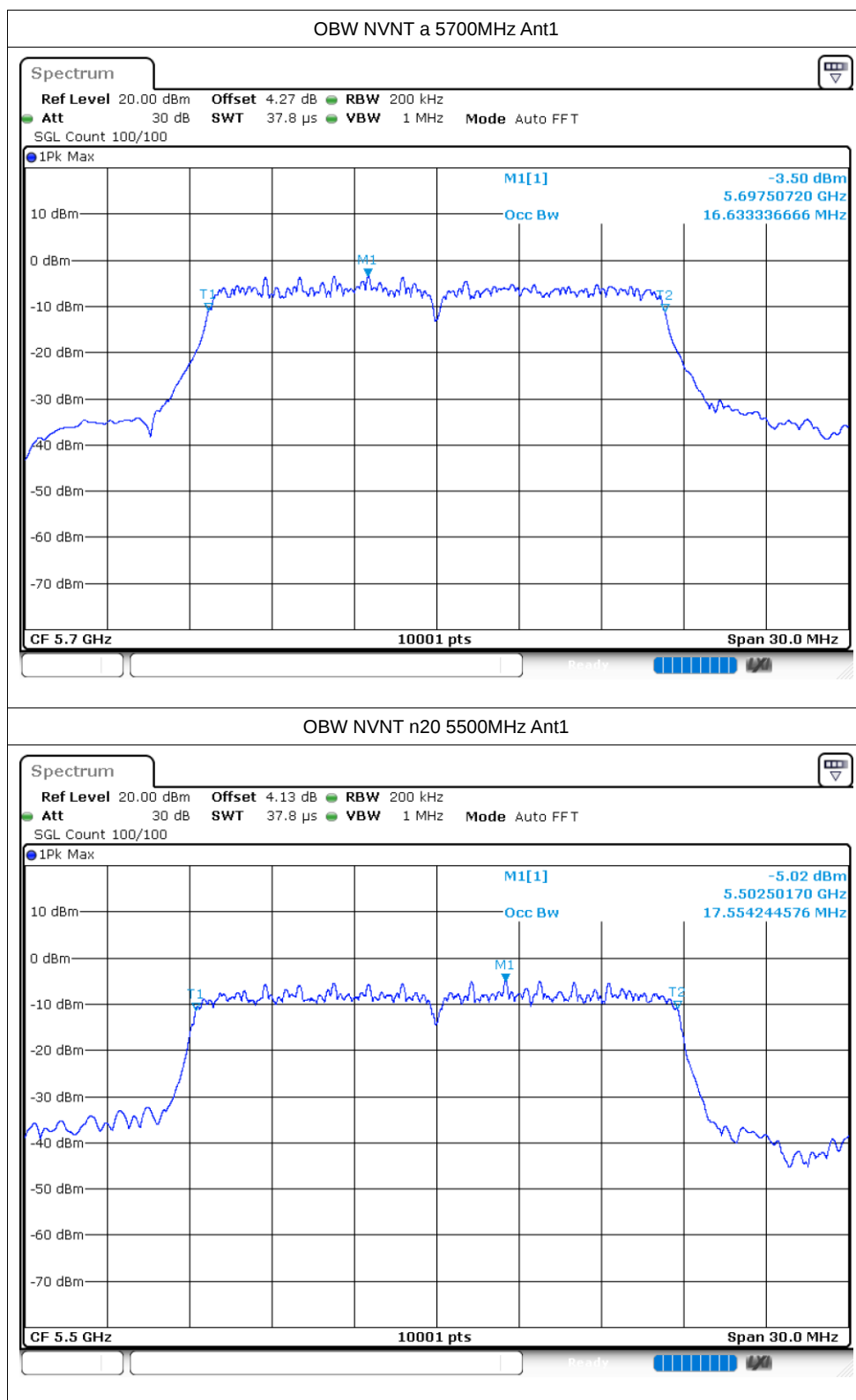
Test Graphs

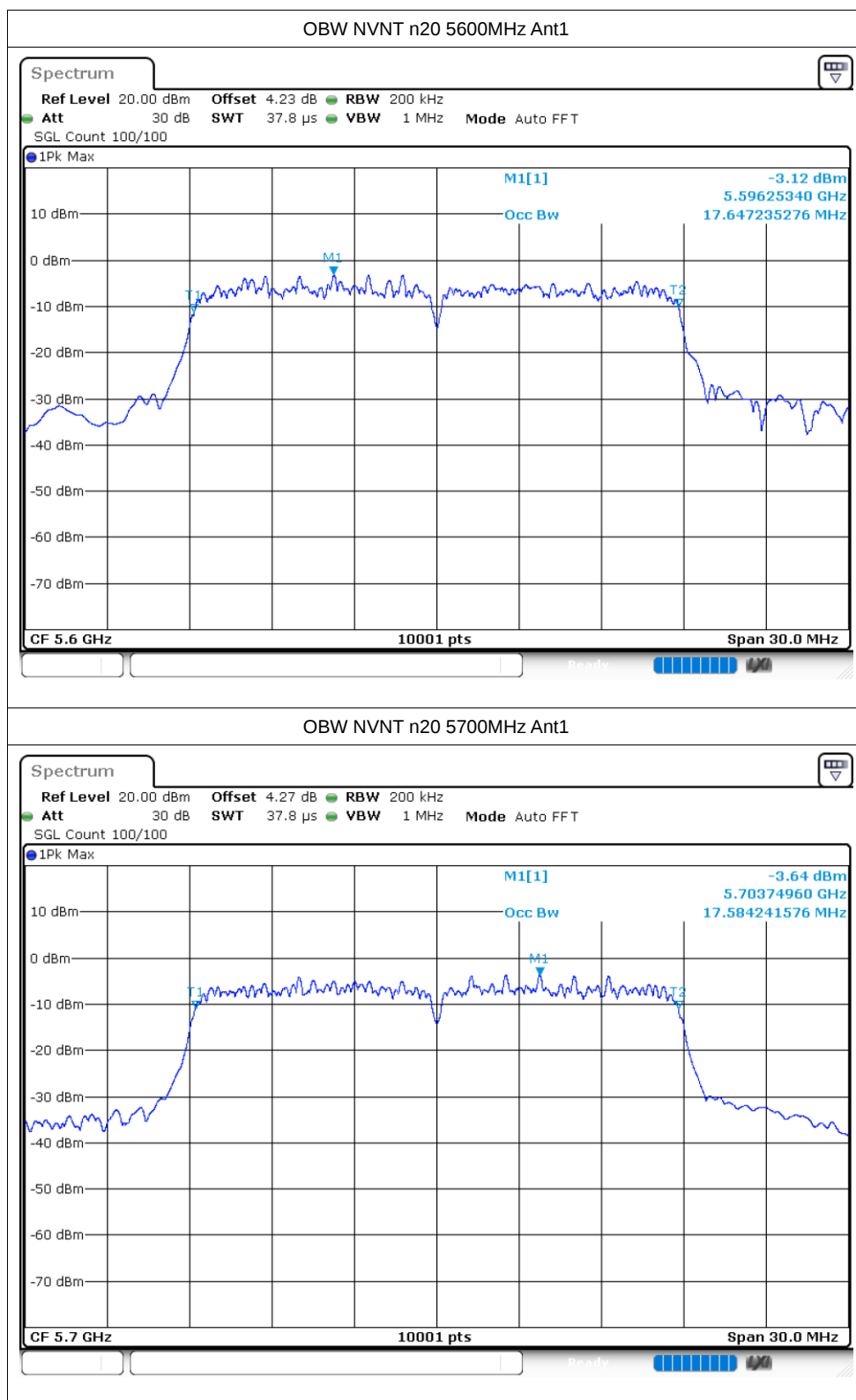
OBW NVNT a 5500MHz Ant1

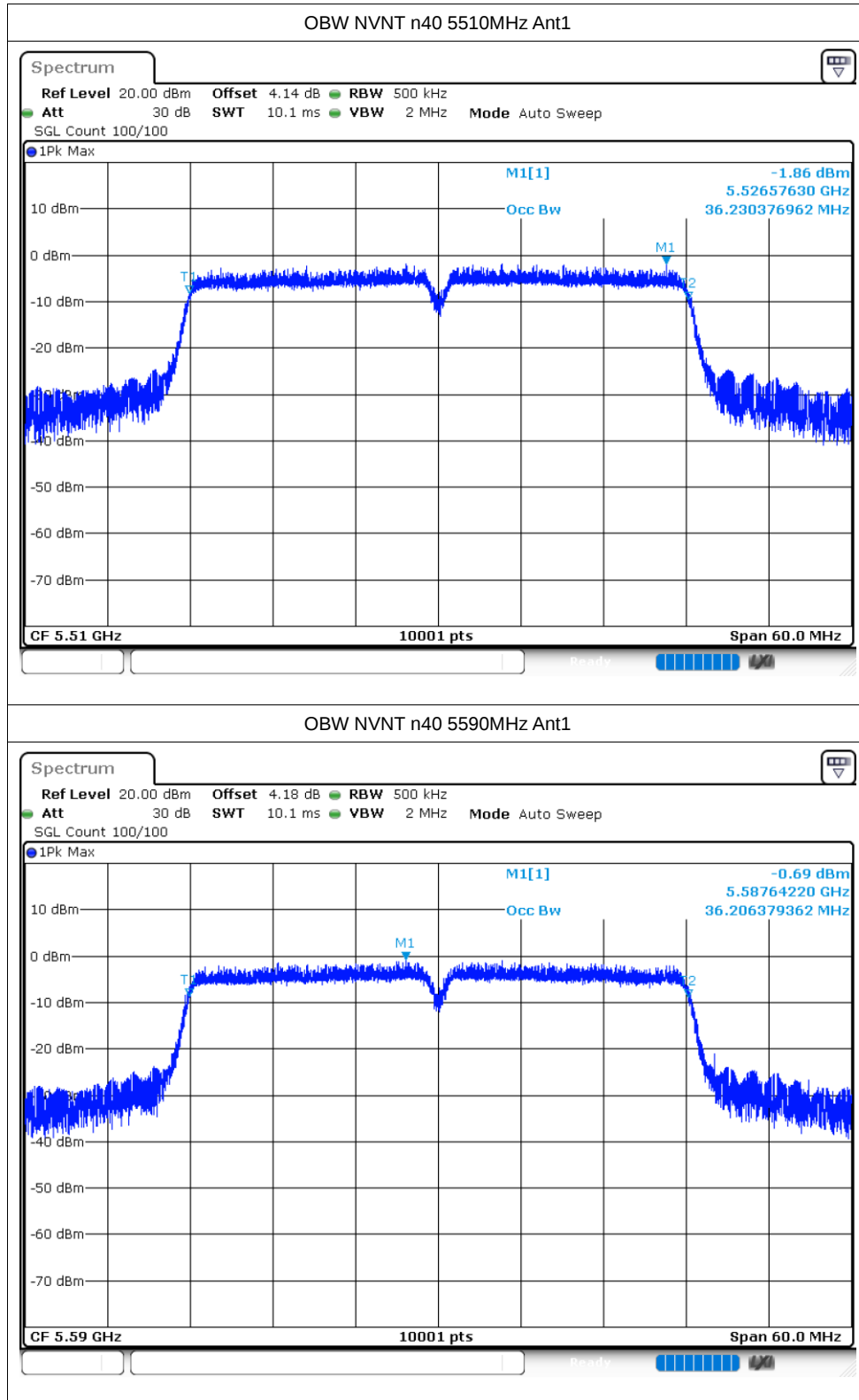


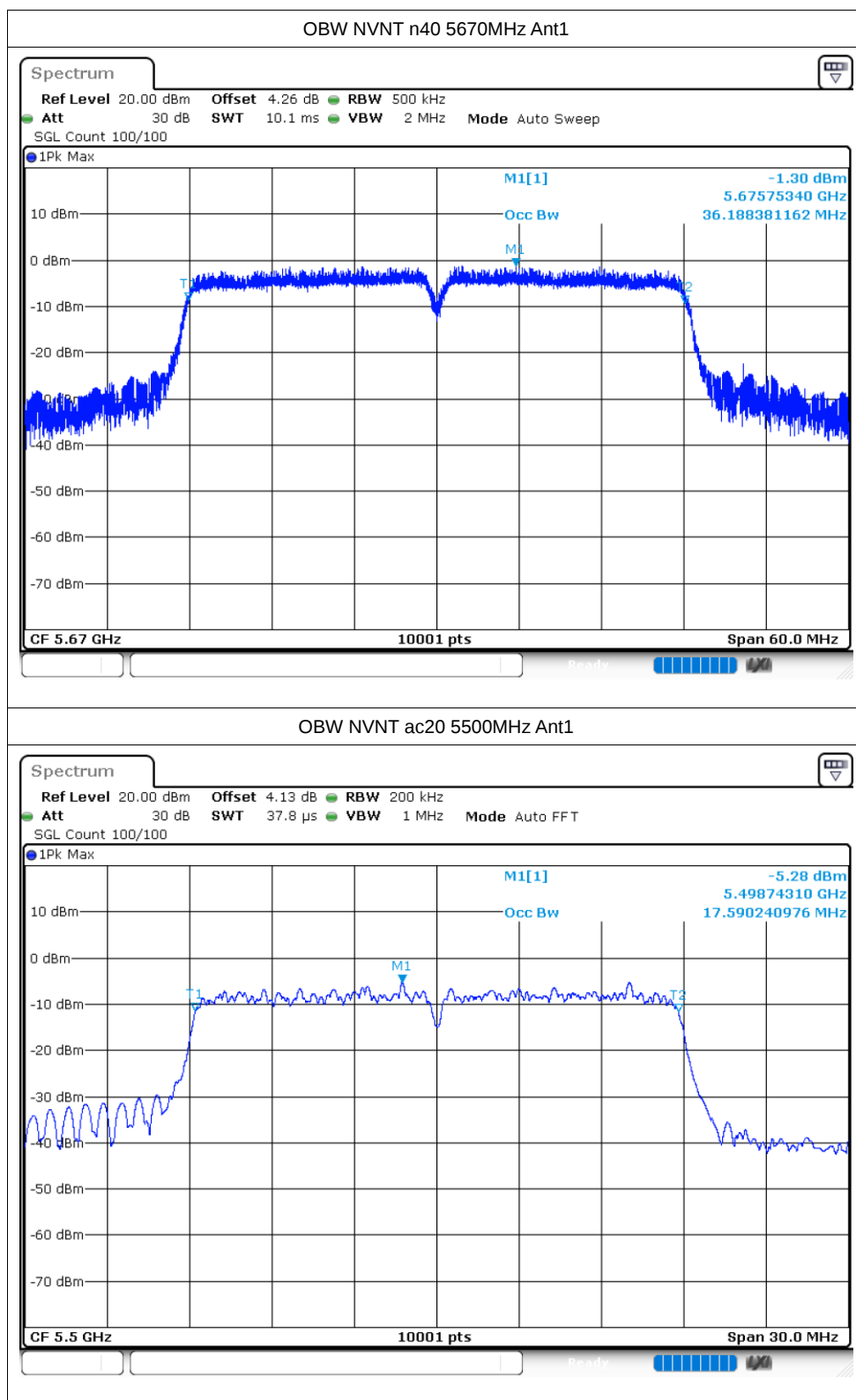
OBW NVNT a 5600MHz Ant1

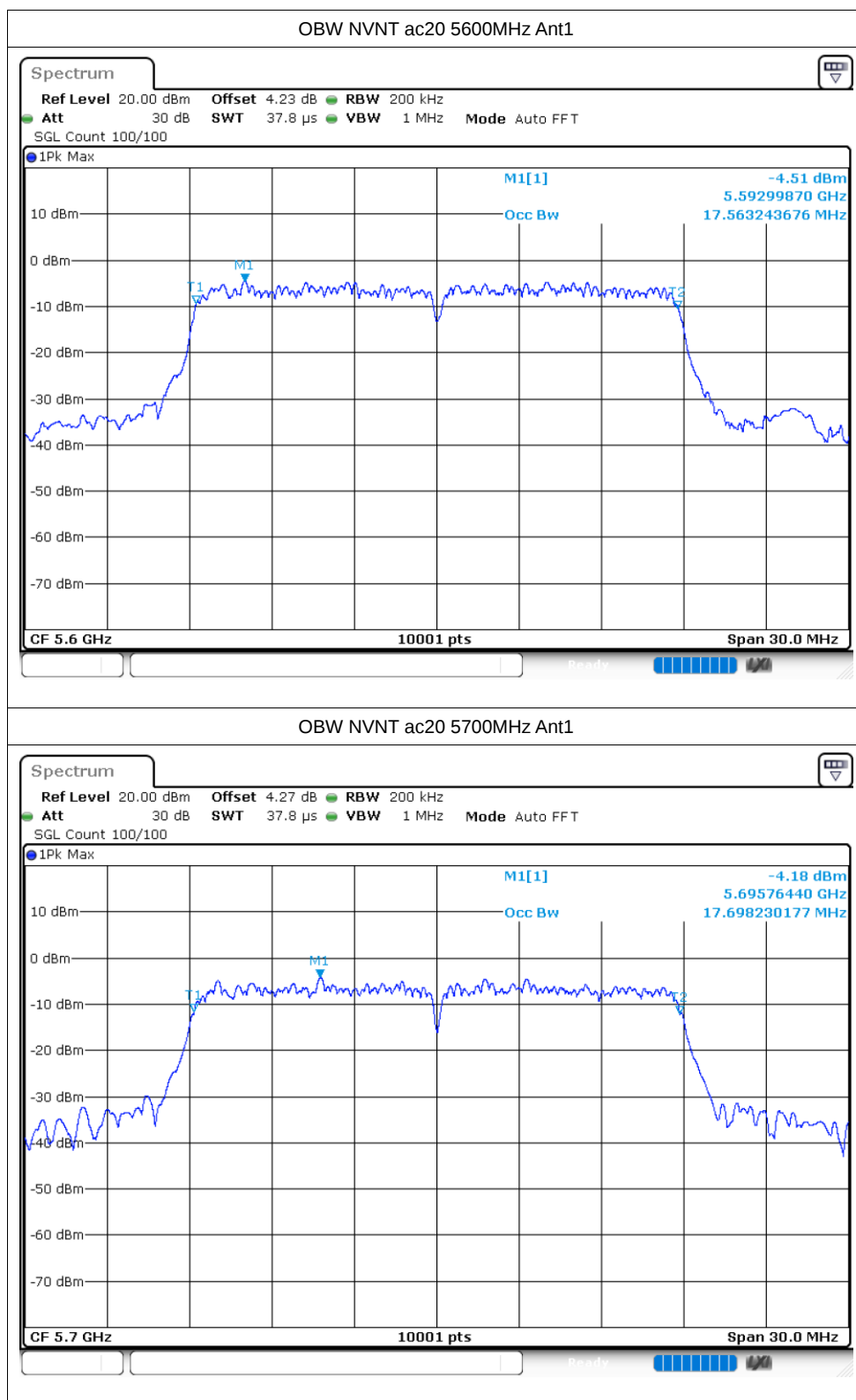


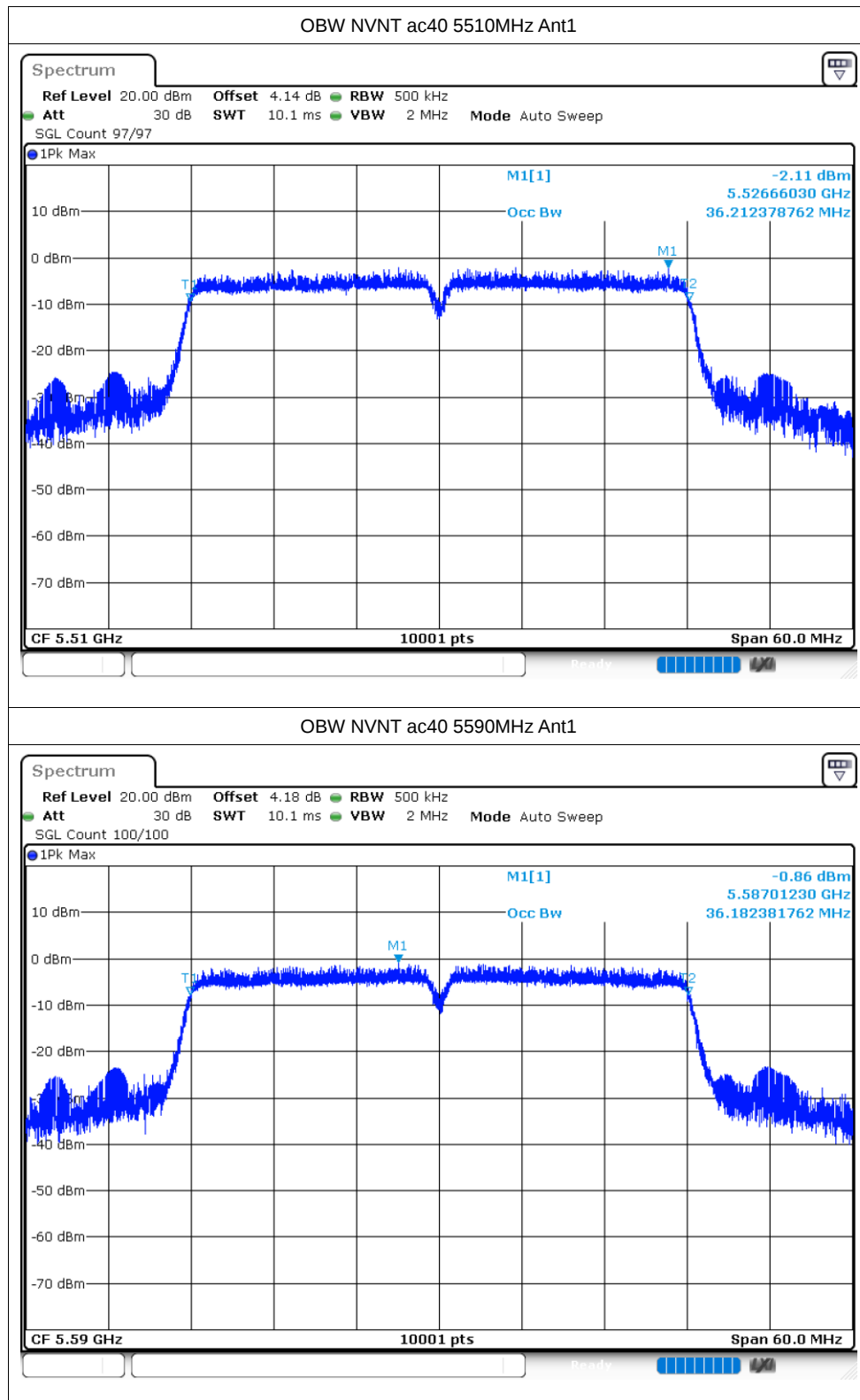


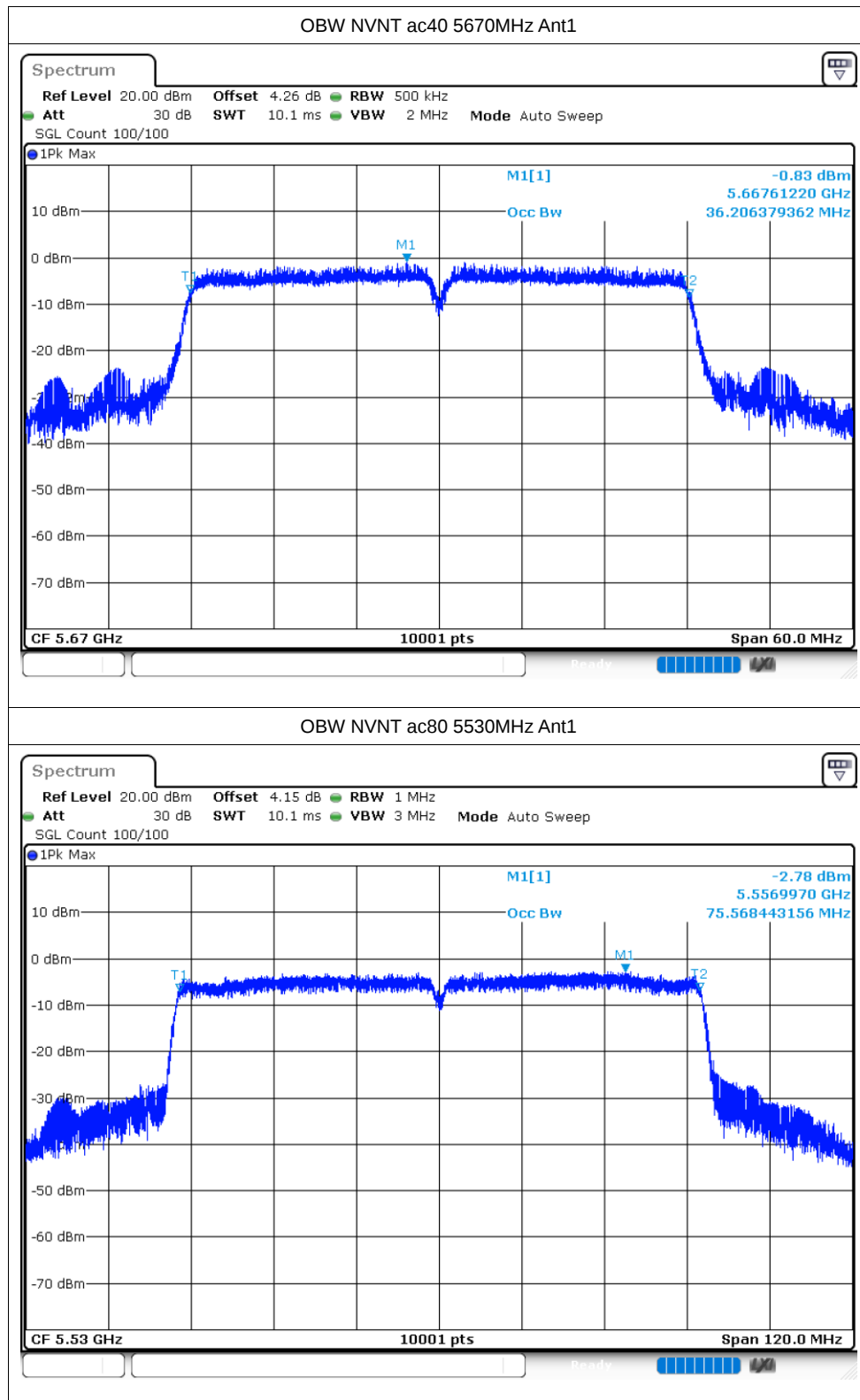


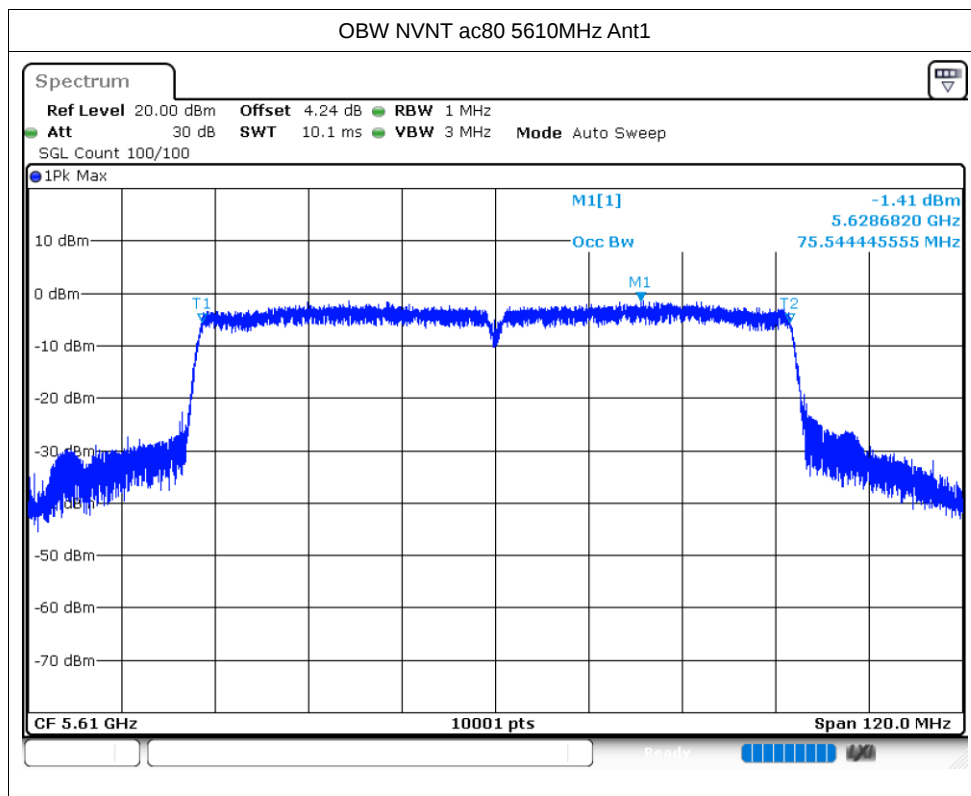










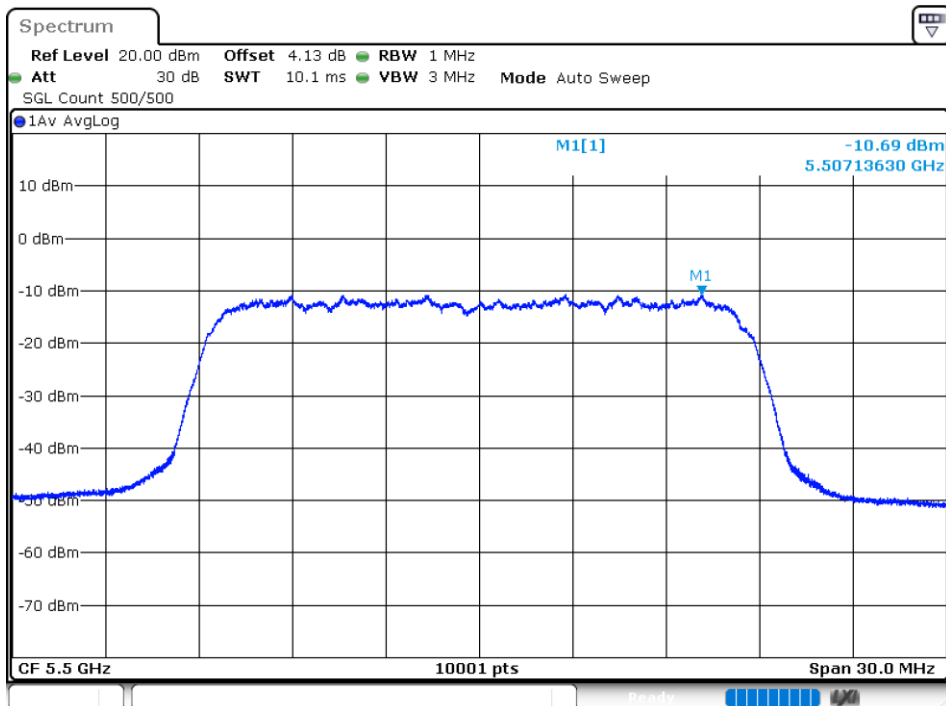


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-10.69	0.43	-10.26	11	Pass
NVNT	a	5600	Ant1	-9.57	0.43	-9.14	11	Pass
NVNT	a	5700	Ant1	-9.21	0.49	-8.72	11	Pass
NVNT	n20	5500	Ant1	-11.45	0.51	-10.94	11	Pass
NVNT	n20	5600	Ant1	-10.59	0.51	-10.08	11	Pass
NVNT	n20	5700	Ant1	-10.02	0.51	-9.51	11	Pass
NVNT	n40	5510	Ant1	-18.08	0.96	-17.12	11	Pass
NVNT	n40	5590	Ant1	-16.68	0.97	-15.71	11	Pass
NVNT	n40	5670	Ant1	-16.56	0.97	-15.59	11	Pass
NVNT	ac20	5500	Ant1	-11.81	0.5	-11.31	11	Pass
NVNT	ac20	5600	Ant1	-9.92	0.51	-9.41	11	Pass
NVNT	ac20	5700	Ant1	-10.21	0.51	-9.7	11	Pass
NVNT	ac40	5510	Ant1	-18.21	0.95	-17.26	11	Pass
NVNT	ac40	5590	Ant1	-17.31	0.95	-16.36	11	Pass
NVNT	ac40	5670	Ant1	-16.67	0.96	-15.71	11	Pass
NVNT	ac80	5530	Ant1	-26.66	1.81	-24.85	11	Pass
NVNT	ac80	5610	Ant1	-24.94	1.69	-23.25	11	Pass

Test Graphs

PSD NVNT a 5500MHz Ant1



PSD NVNT a 5600MHz Ant1

