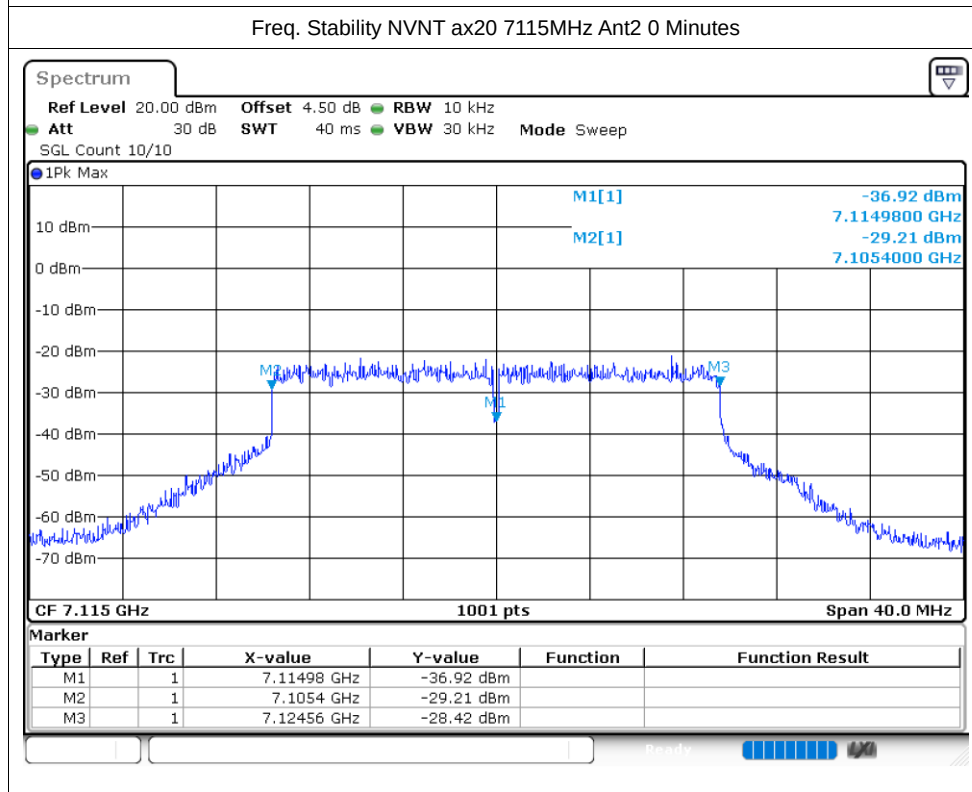
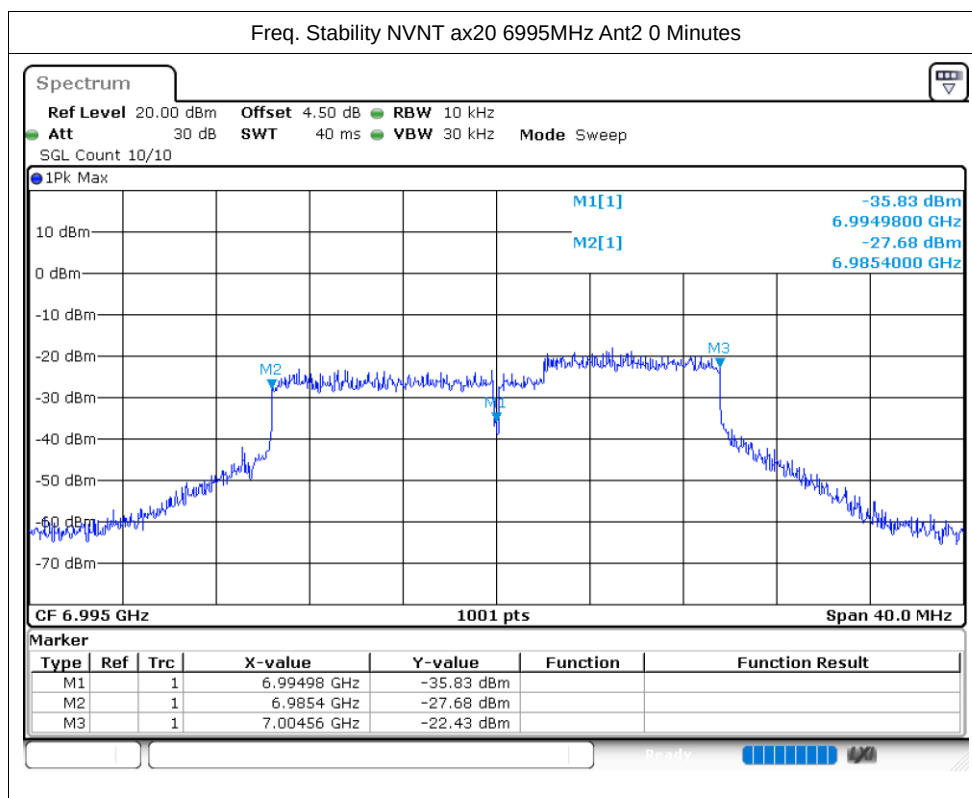
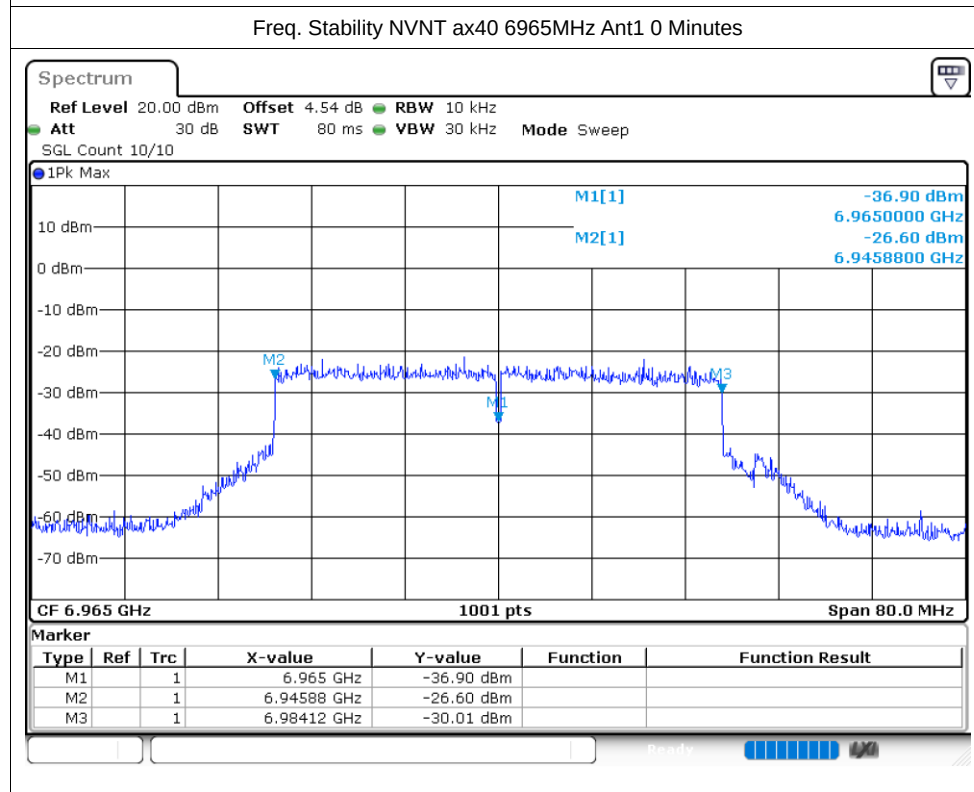
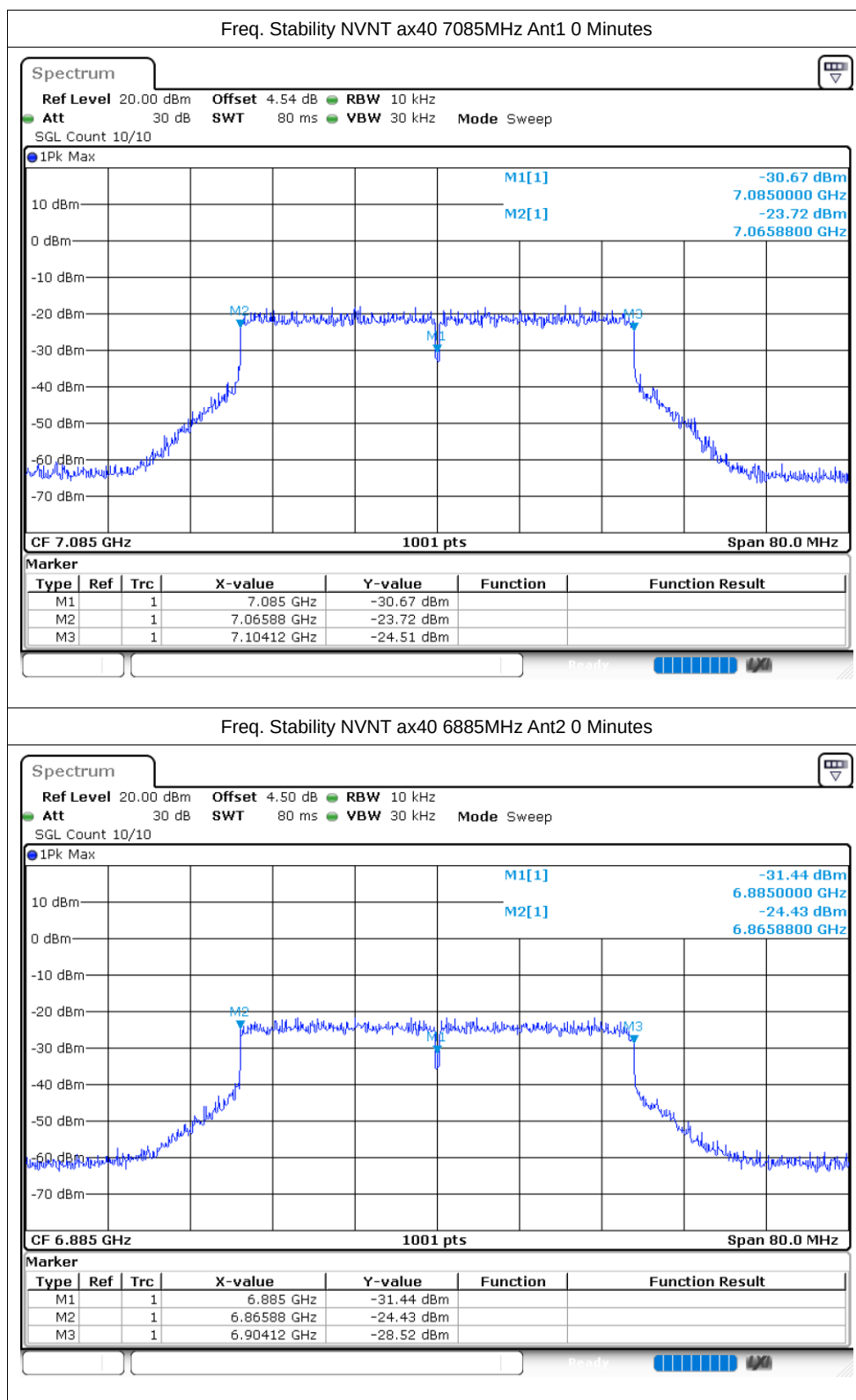
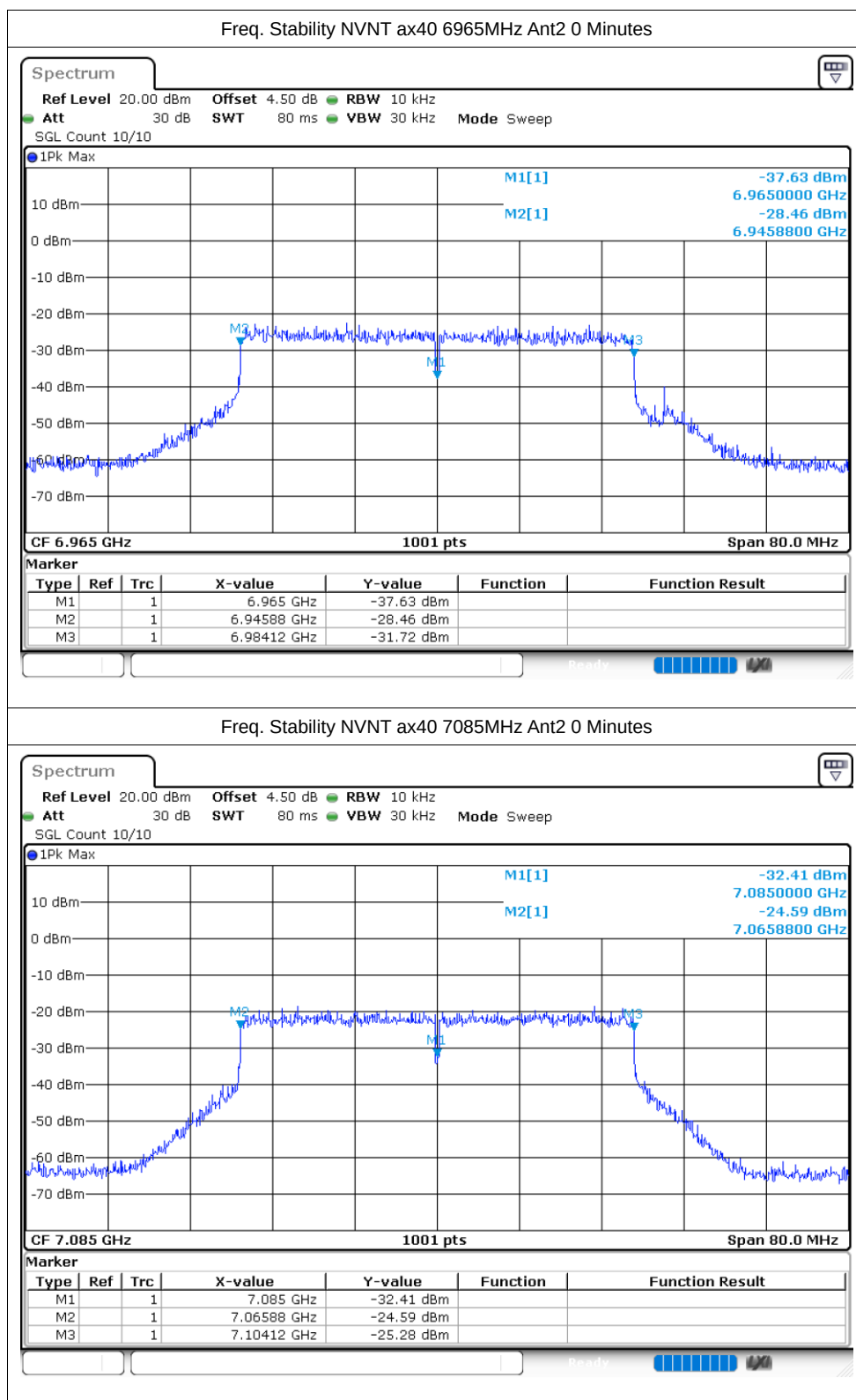


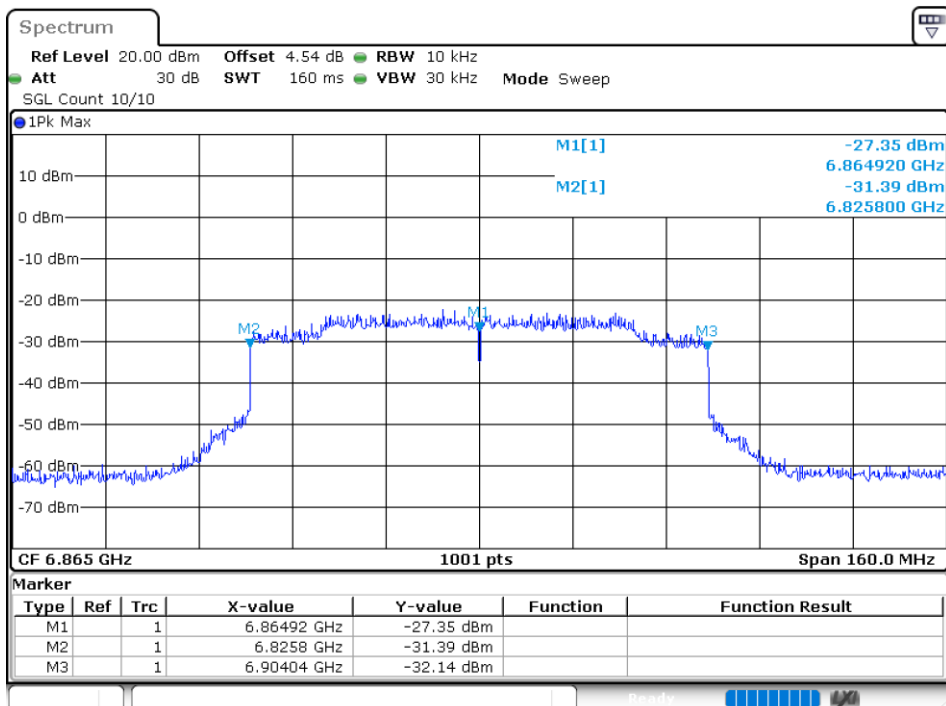




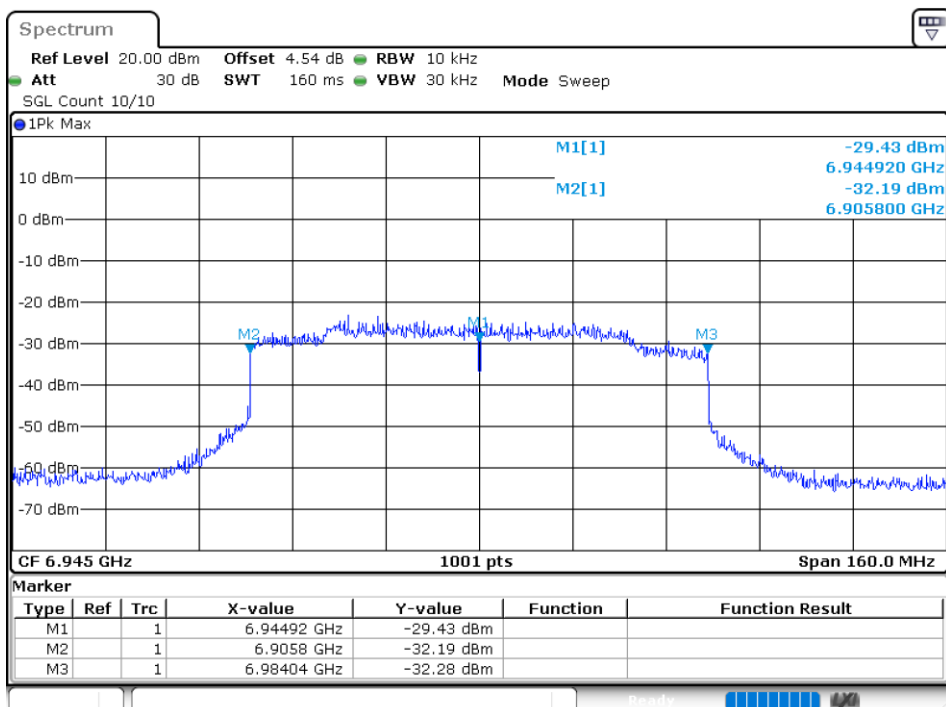


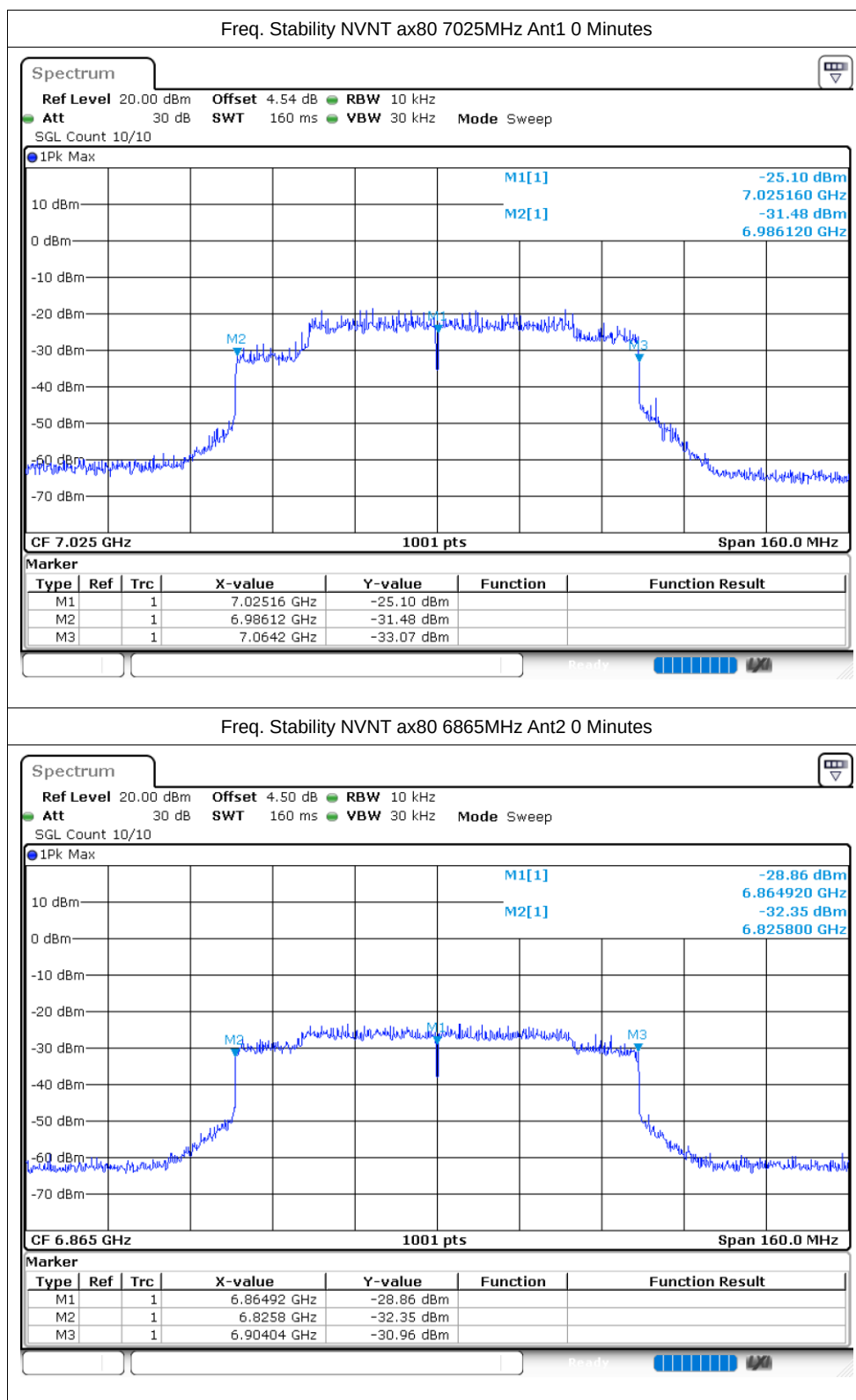


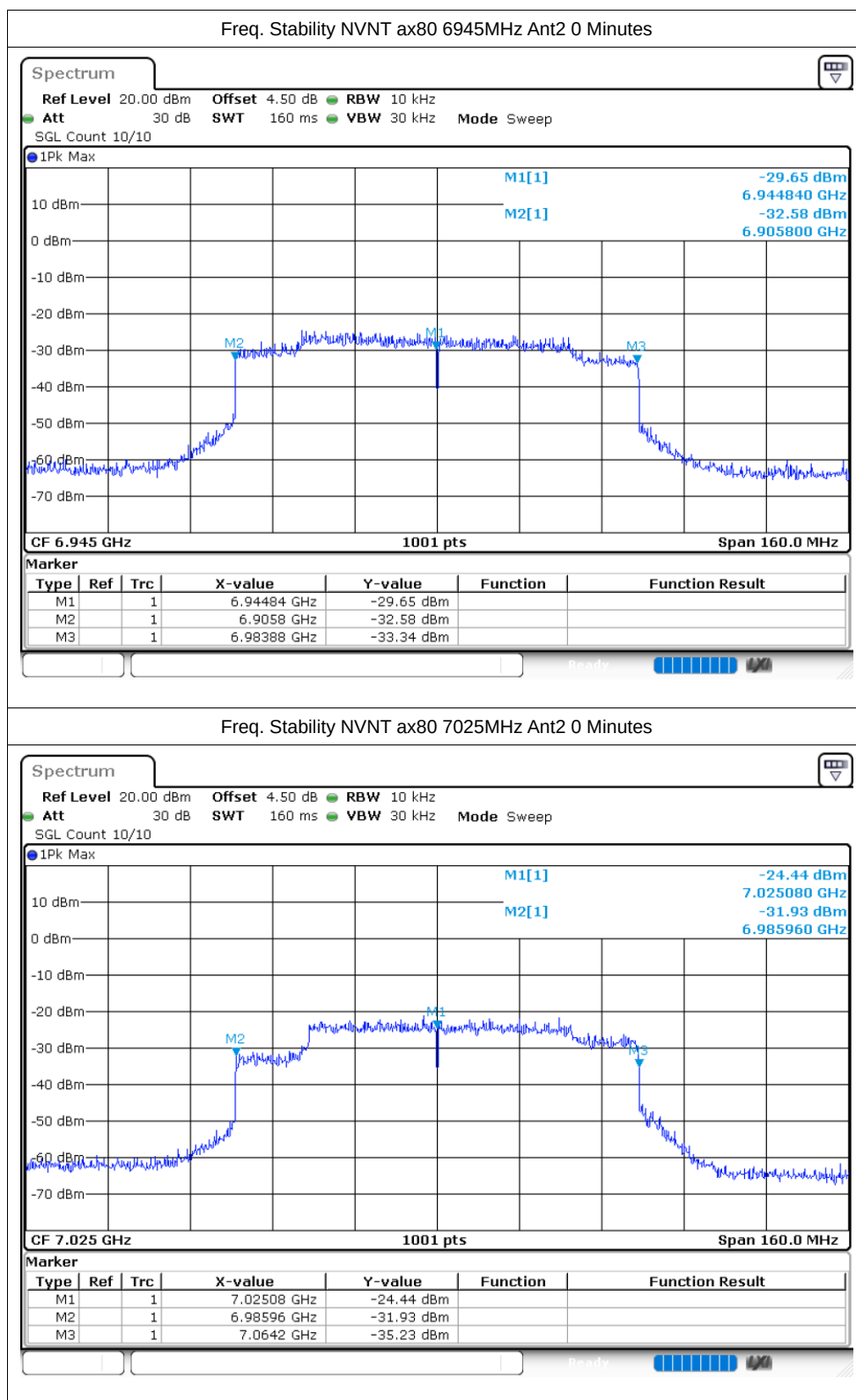
Freq. Stability NVNT ax80 6865MHz Ant1 0 Minutes



Freq. Stability NVNT ax80 6945MHz Ant1 0 Minutes







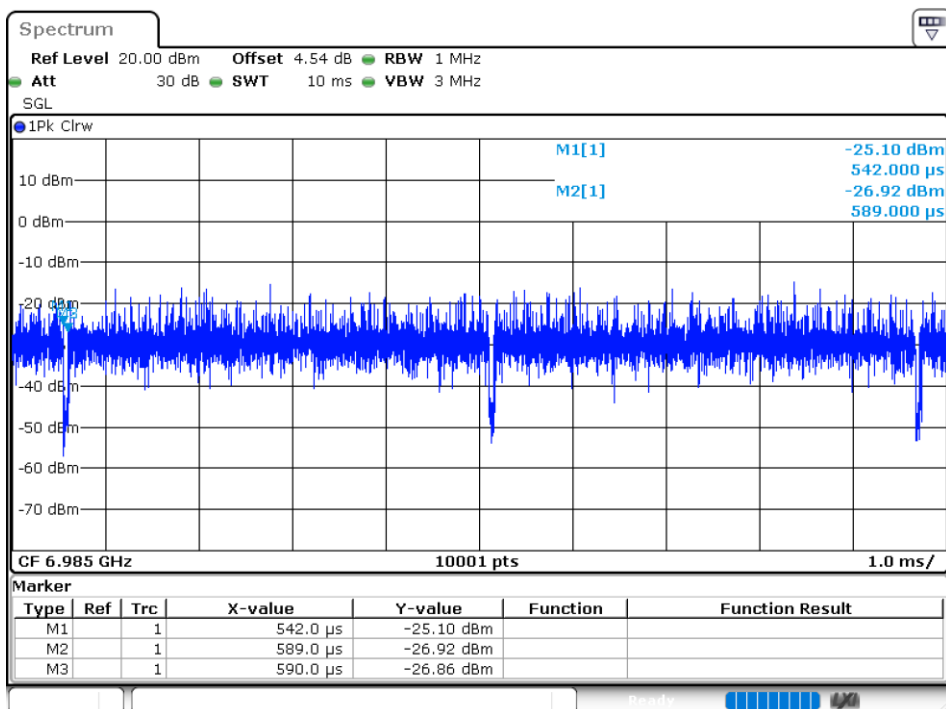
7.0G WIFI MIMO

Duty Cycle

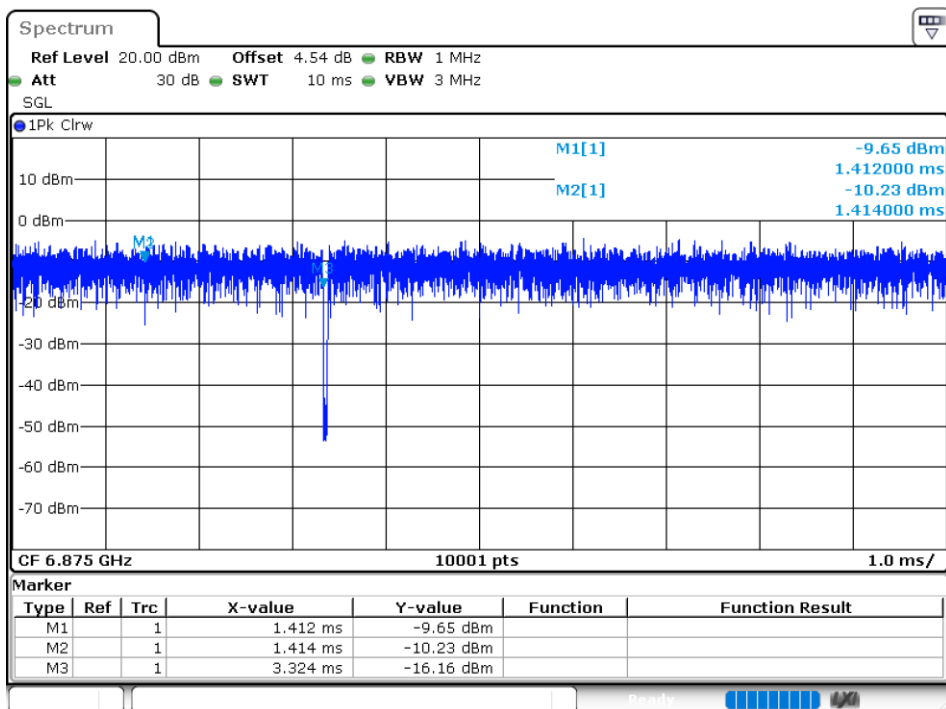
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ax160	6985	Sum	99.12	0	0.22
NVNT	ax20	6875	Sum	99.9	0	0.52
NVNT	ax20	6995	Sum	98.35	0	8.4
NVNT	ax20	7115	Sum	99.96	0	0.21
NVNT	ax40	6885	Sum	99.92	0	0.4
NVNT	ax40	6965	Sum	99.6	0	2.02
NVNT	ax40	7085	Sum	99.96	0	0.21
NVNT	ax80	6865	Sum	99.37	0	0.13
NVNT	ax80	6945	Sum	98.63	0	6.94
NVNT	ax80	7025	Sum	99.94	0	0.28

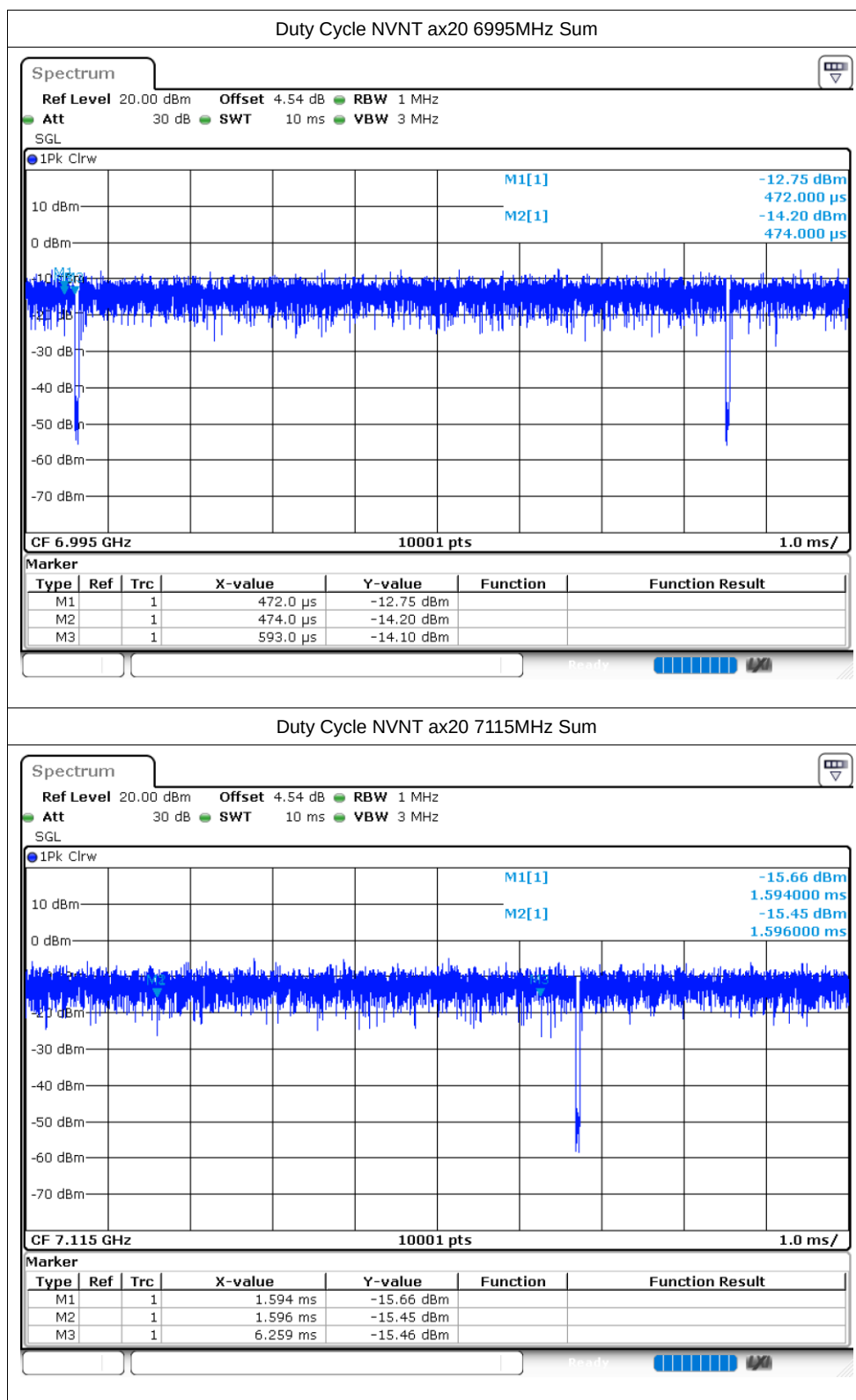
Test Graphs

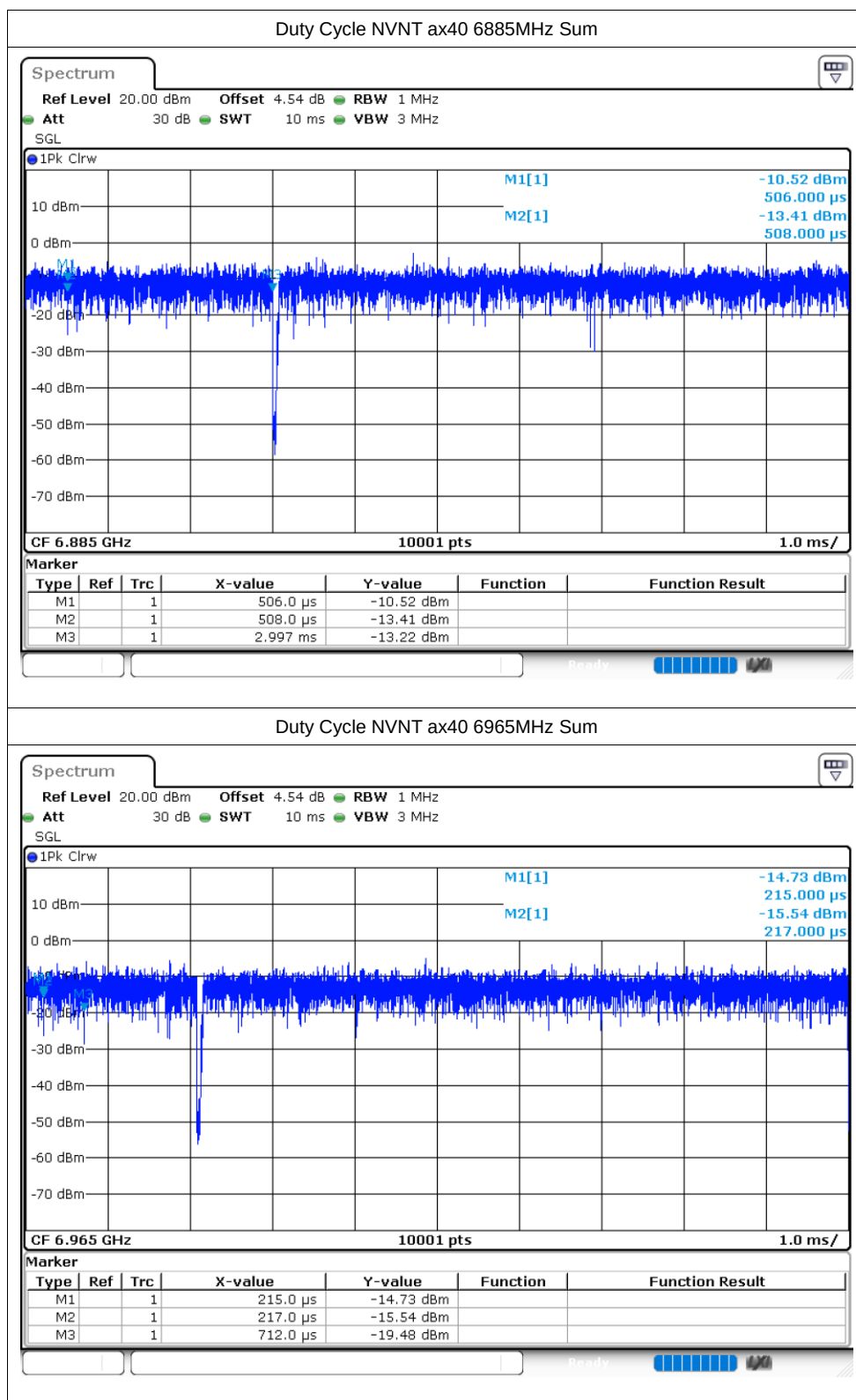
Duty Cycle NVNT ax160 6985MHz Sum

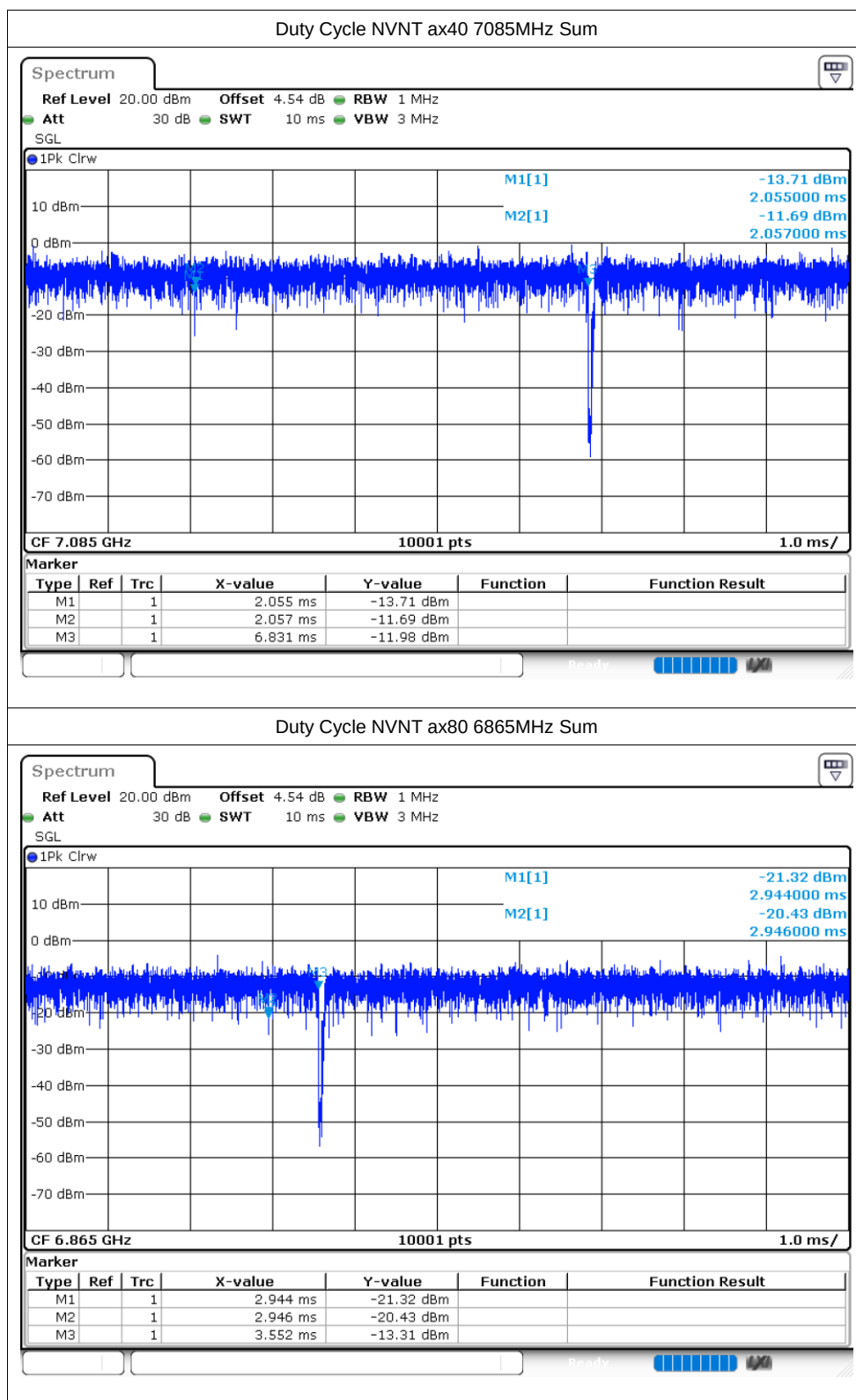


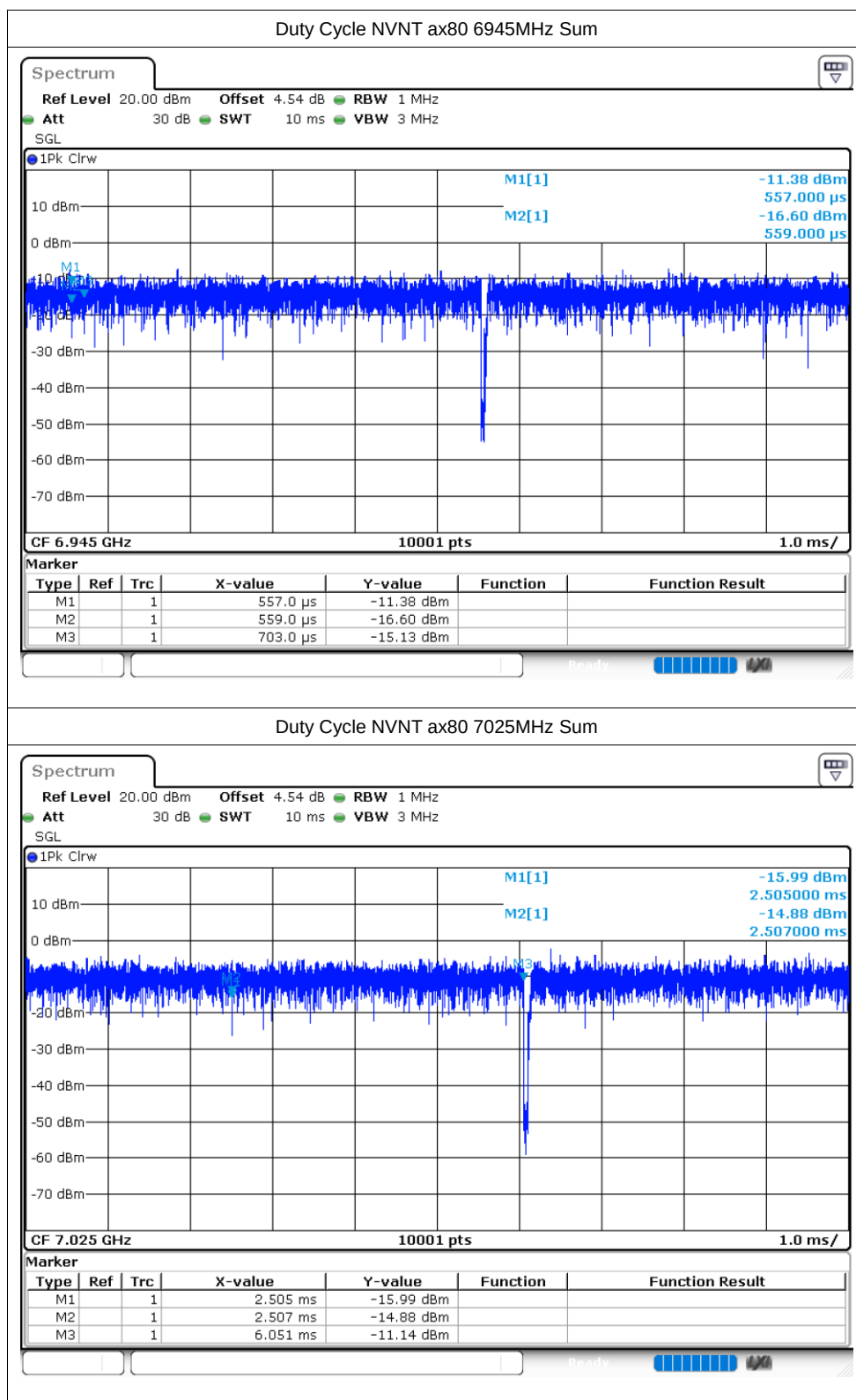
Duty Cycle NVNT ax20 6875MHz Sum











Maximum Conducted Output Power

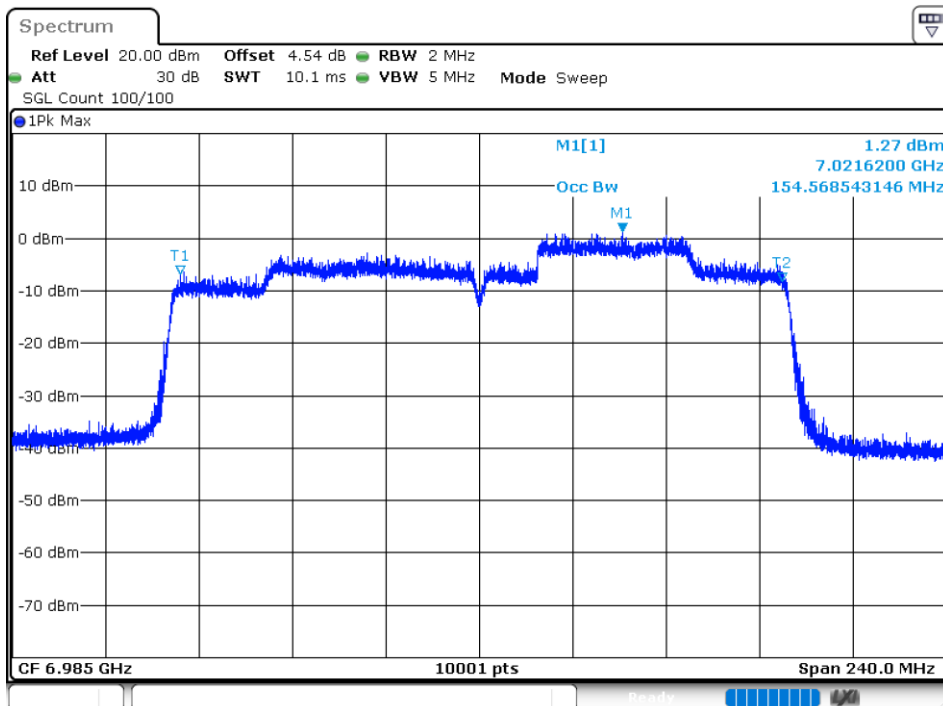
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Gain (dBi)	eirp Power	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	7.93	4.9	12.83	24	Pass
NVNT	ax160	6985	Ant2	8.08	4.81	12.89	24	Pass
NVNT	ax160	6985	Sum			15.87	24	Pass
NVNT	ax20	6875	Ant1	2.46	4.9	7.36	24	Pass
NVNT	ax20	6875	Ant2	3.25	4.81	8.06	24	Pass
NVNT	ax20	6875	Sum			10.73	24	Pass
NVNT	ax20	6995	Ant1	2.79	4.9	7.69	24	Pass
NVNT	ax20	6995	Ant2	3.28	4.81	8.09	24	Pass
NVNT	ax20	6995	Sum			10.9	24	Pass
NVNT	ax20	7115	Ant1	-1.17	4.9	3.73	24	Pass
NVNT	ax20	7115	Ant2	-3.67	4.81	1.14	24	Pass
NVNT	ax20	7115	Sum			5.64	24	Pass
NVNT	ax40	6885	Ant1	6.33	4.9	11.23	24	Pass
NVNT	ax40	6885	Ant2	6.86	4.81	11.67	24	Pass
NVNT	ax40	6885	Sum			14.47	24	Pass
NVNT	ax40	6965	Ant1	6.3	4.9	11.2	24	Pass
NVNT	ax40	6965	Ant2	6.75	4.81	11.56	24	Pass
NVNT	ax40	6965	Sum			14.39	24	Pass
NVNT	ax40	7085	Ant1	6.27	4.9	11.17	24	Pass
NVNT	ax40	7085	Ant2	6.87	4.81	11.68	24	Pass
NVNT	ax40	7085	Sum			14.44	24	Pass
NVNT	ax80	6865	Ant1	7.17	4.9	12.07	24	Pass
NVNT	ax80	6865	Ant2	7.79	4.81	12.6	24	Pass
NVNT	ax80	6865	Sum			15.35	24	Pass
NVNT	ax80	6945	Ant1	7.27	4.9	12.17	24	Pass
NVNT	ax80	6945	Ant2	7.94	4.81	12.75	24	Pass
NVNT	ax80	6945	Sum			15.48	24	Pass
NVNT	ax80	7025	Ant1	7.28	4.9	12.18	24	Pass
NVNT	ax80	7025	Ant2	7.59	4.81	12.4	24	Pass
NVNT	ax80	7025	Sum			15.3	24	Pass

Occupied Channel Bandwidth

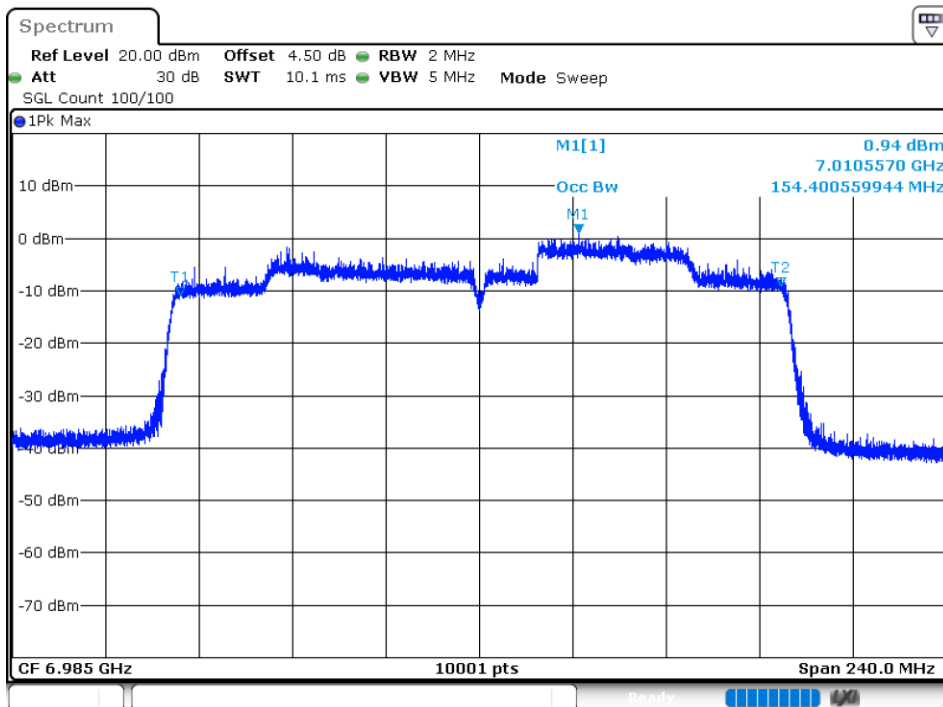
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ax160	6985	Ant1	154.569
NVNT	ax160	6985	Ant2	154.401
NVNT	ax20	6875	Ant1	19.051
NVNT	ax20	6875	Ant2	19.063
NVNT	ax20	6995	Ant1	18.928
NVNT	ax20	6995	Ant2	18.883
NVNT	ax20	7115	Ant1	19.024
NVNT	ax20	7115	Ant2	19.057
NVNT	ax40	6885	Ant1	37.868
NVNT	ax40	6885	Ant2	37.802
NVNT	ax40	6965	Ant1	37.844
NVNT	ax40	6965	Ant2	37.904
NVNT	ax40	7085	Ant1	37.922
NVNT	ax40	7085	Ant2	37.934
NVNT	ax80	6865	Ant1	76.66
NVNT	ax80	6865	Ant2	76.384
NVNT	ax80	6945	Ant1	76.588
NVNT	ax80	6945	Ant2	76.264
NVNT	ax80	7025	Ant1	75.148
NVNT	ax80	7025	Ant2	75.184

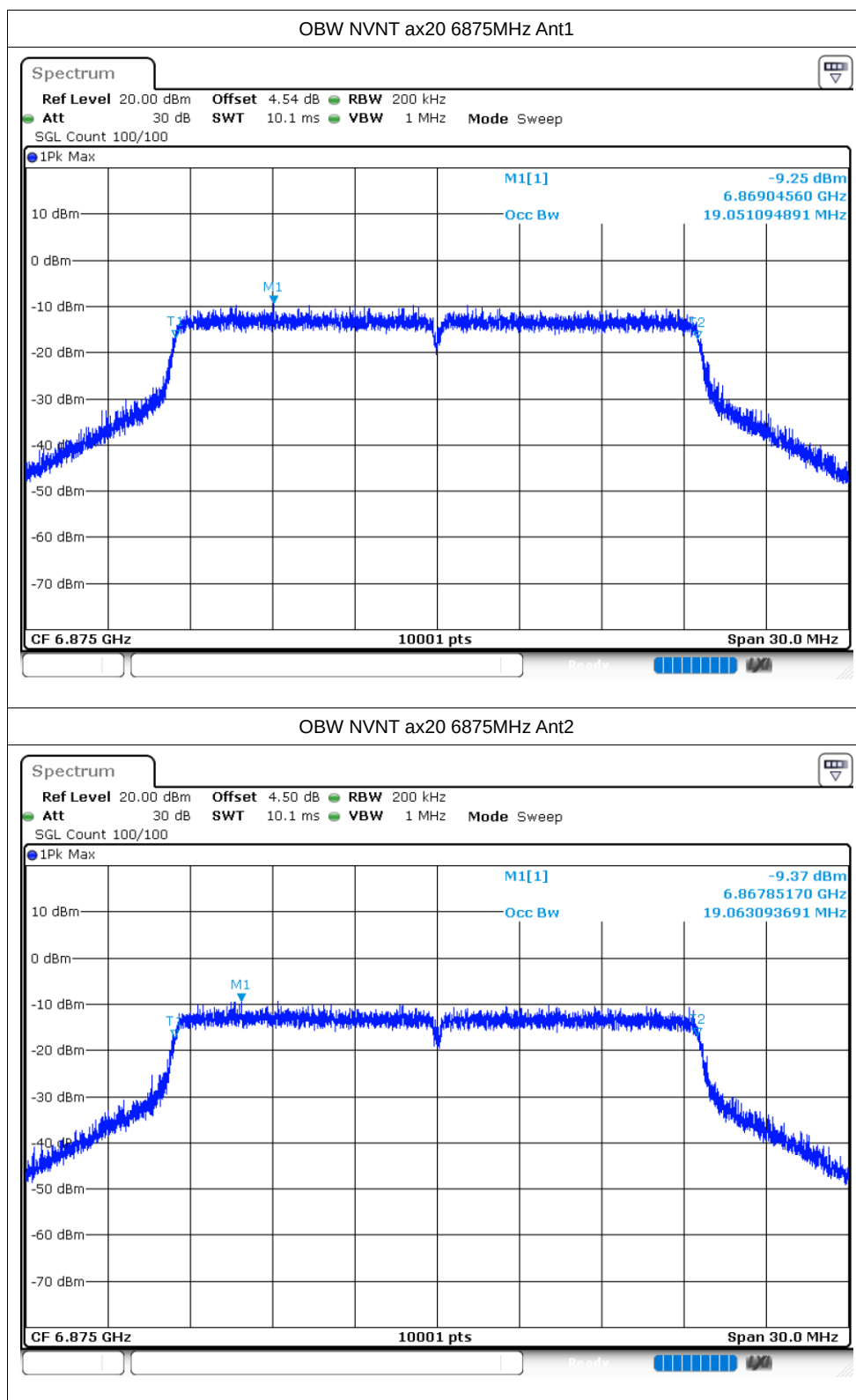
Test Graphs

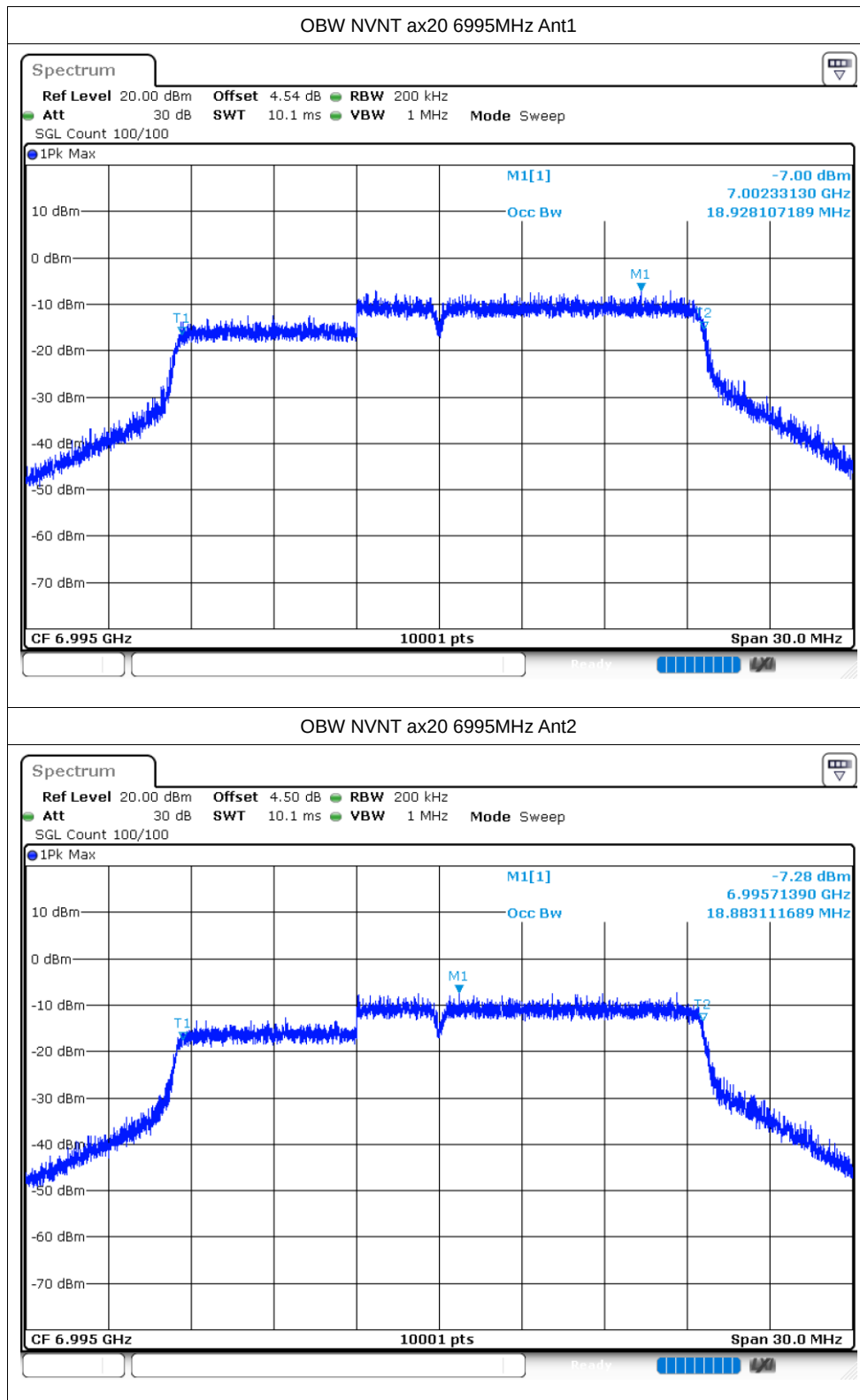
OBW NVNT ax160 6985MHz Ant1

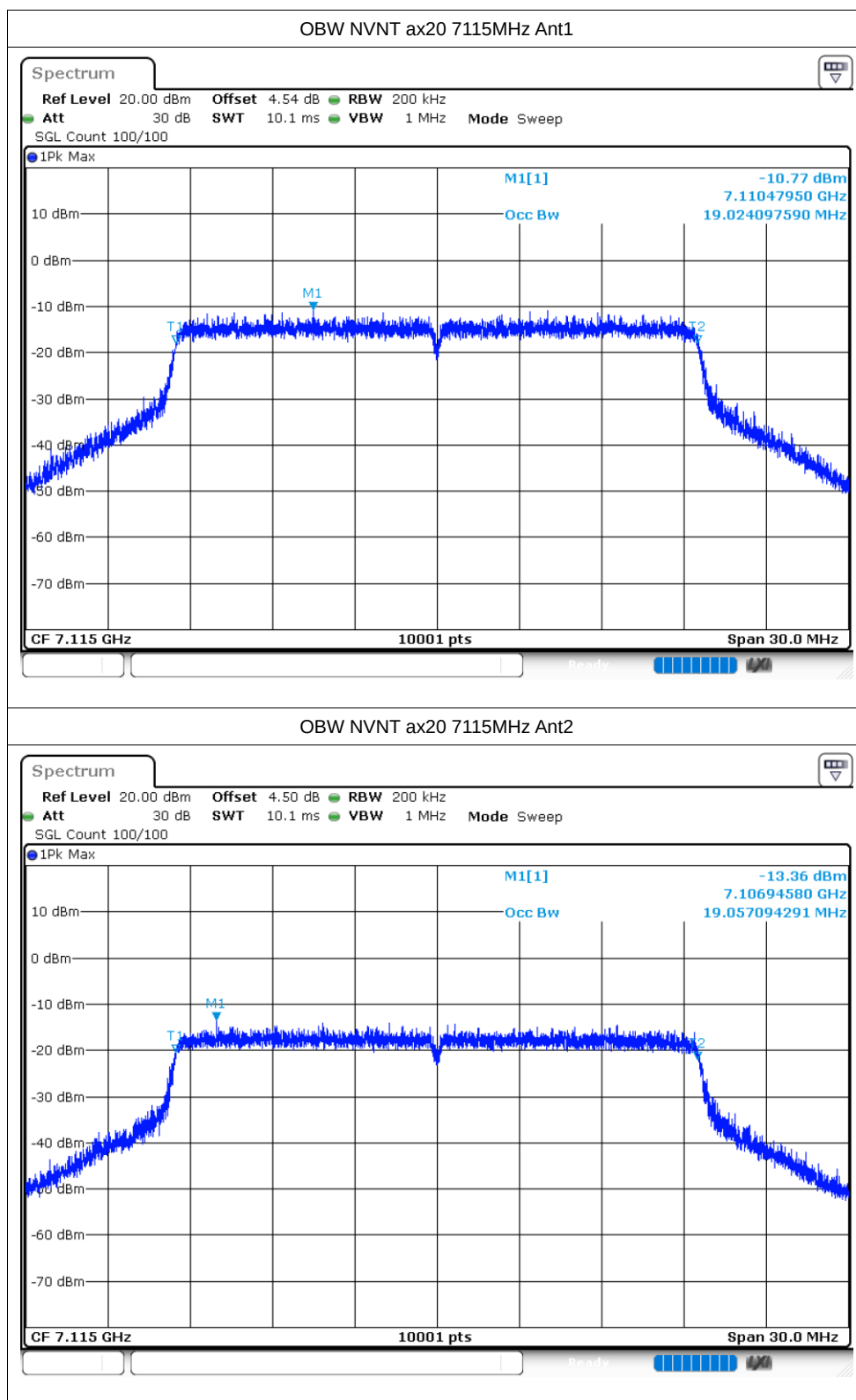


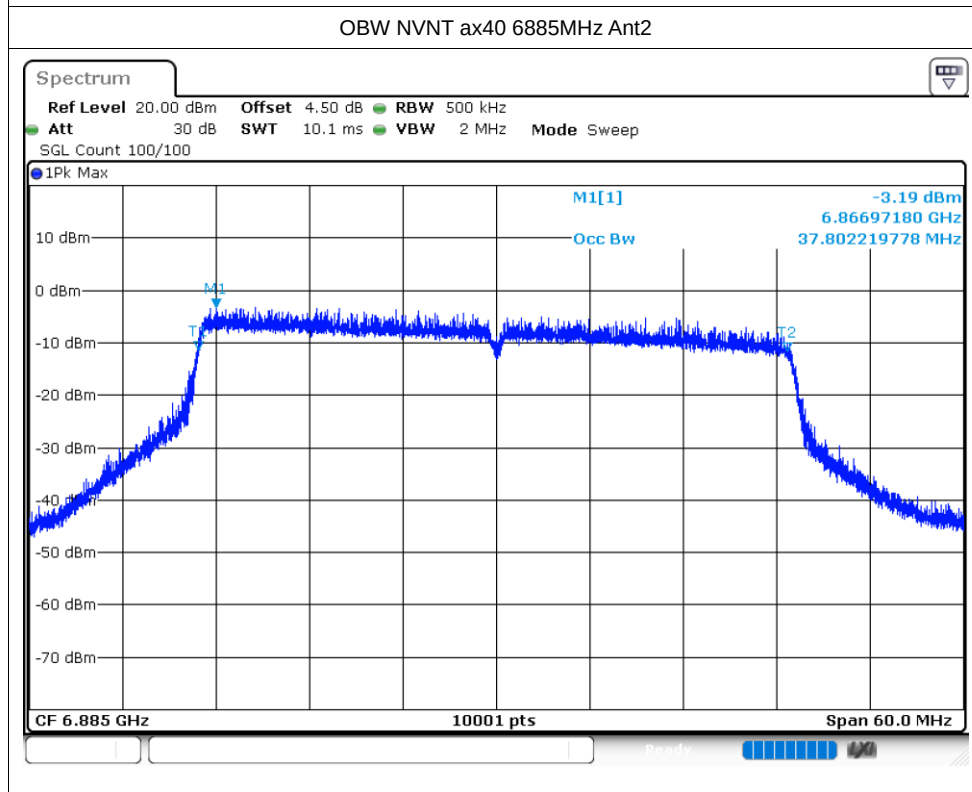
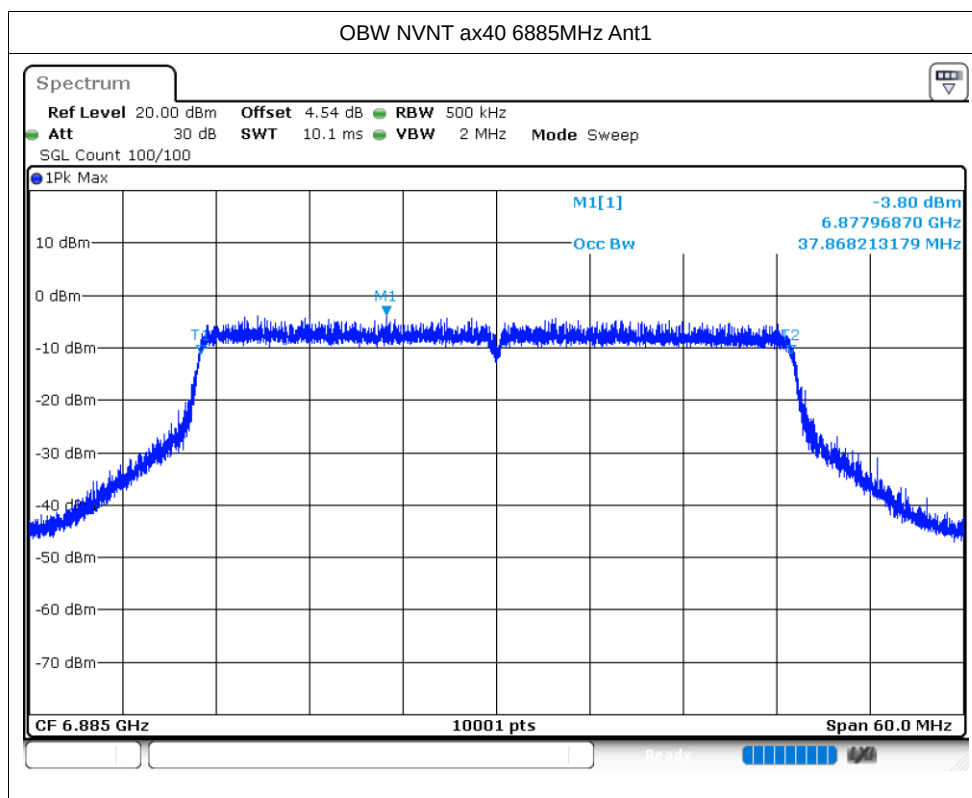
OBW NVNT ax160 6985MHz Ant2

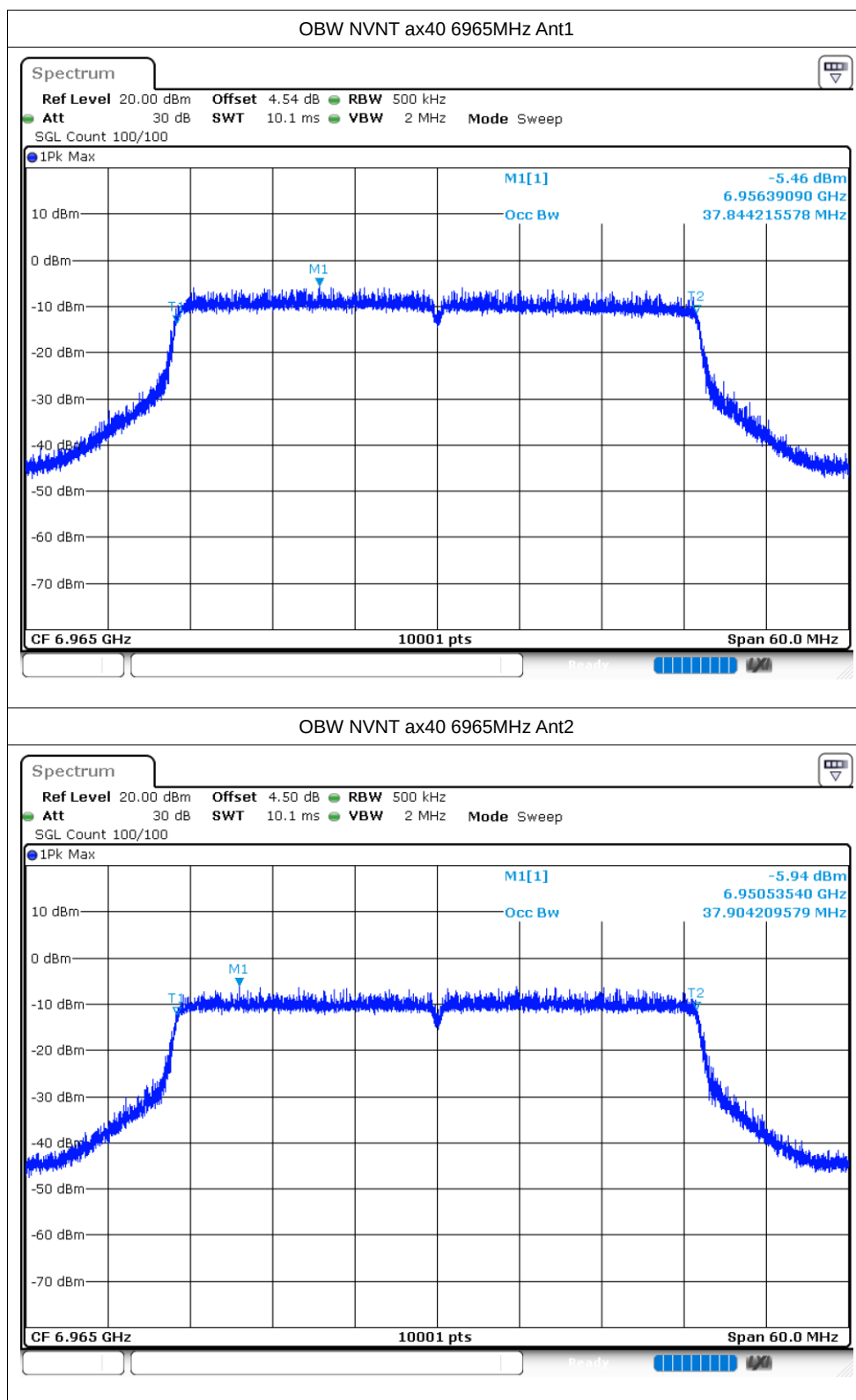


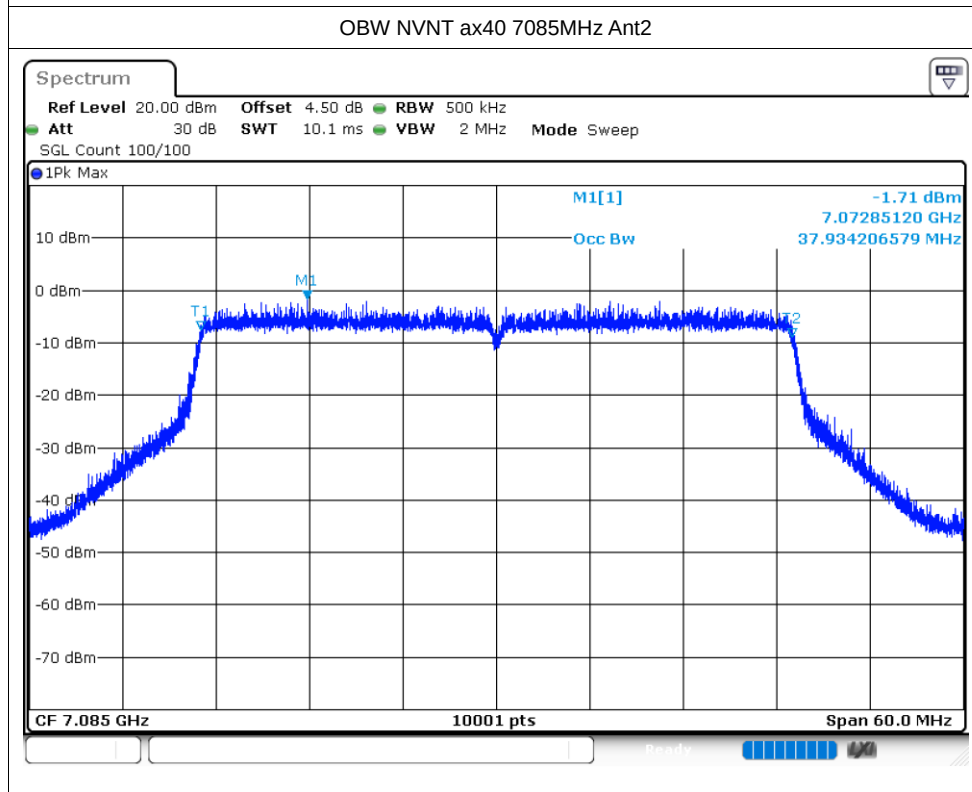
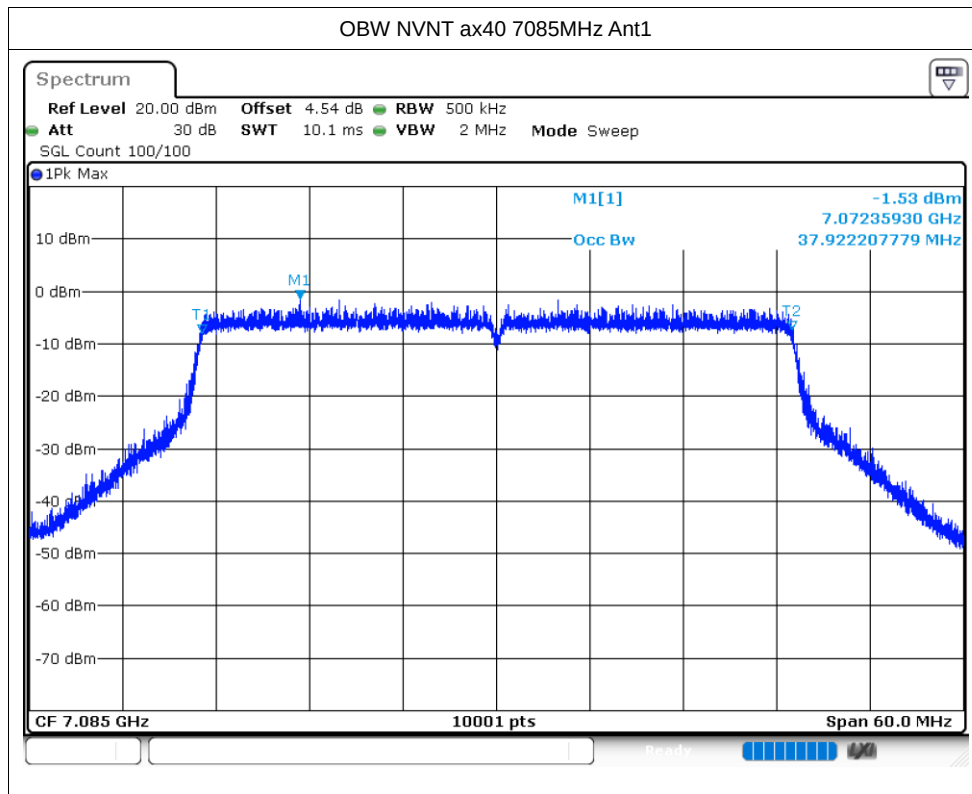


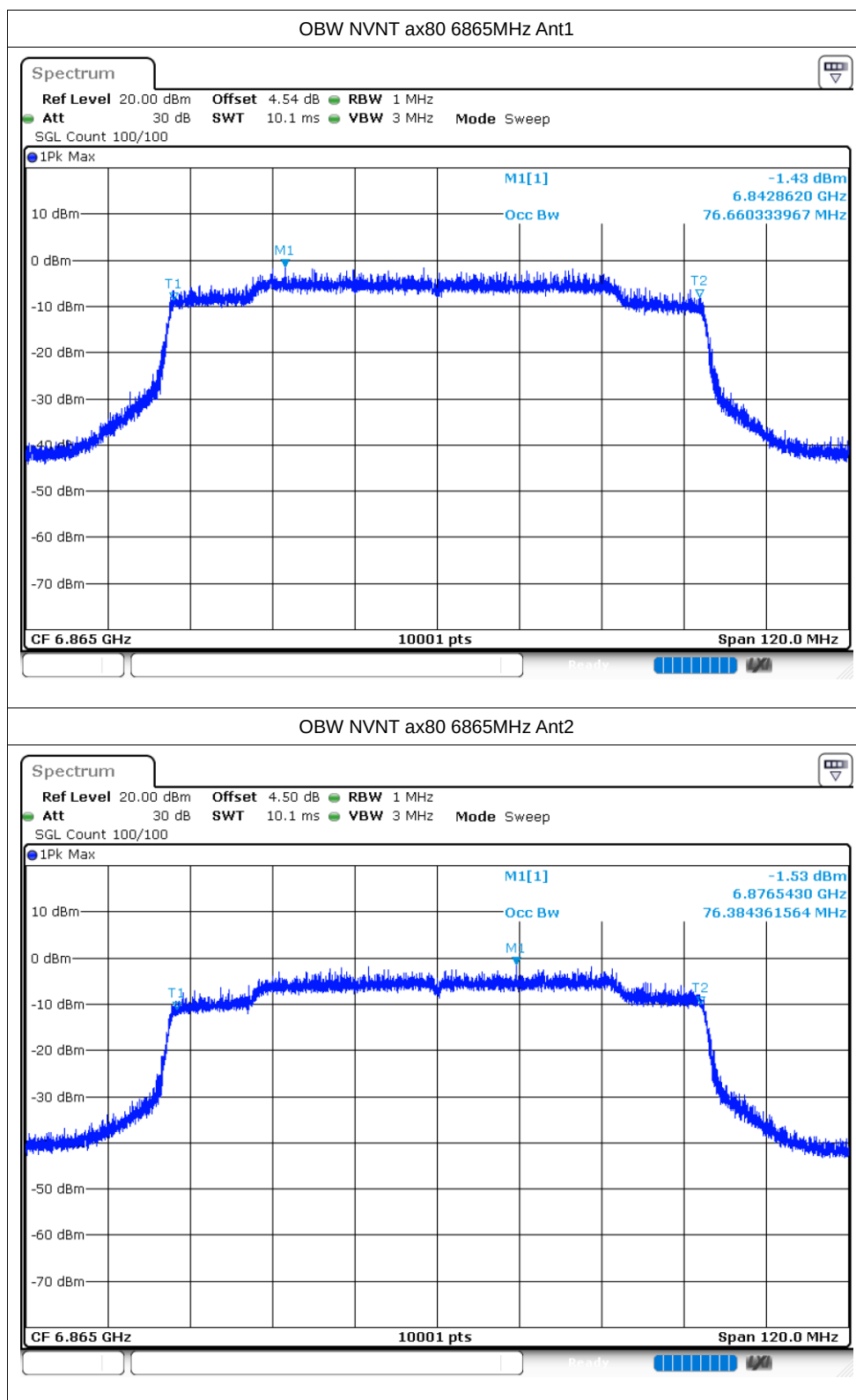


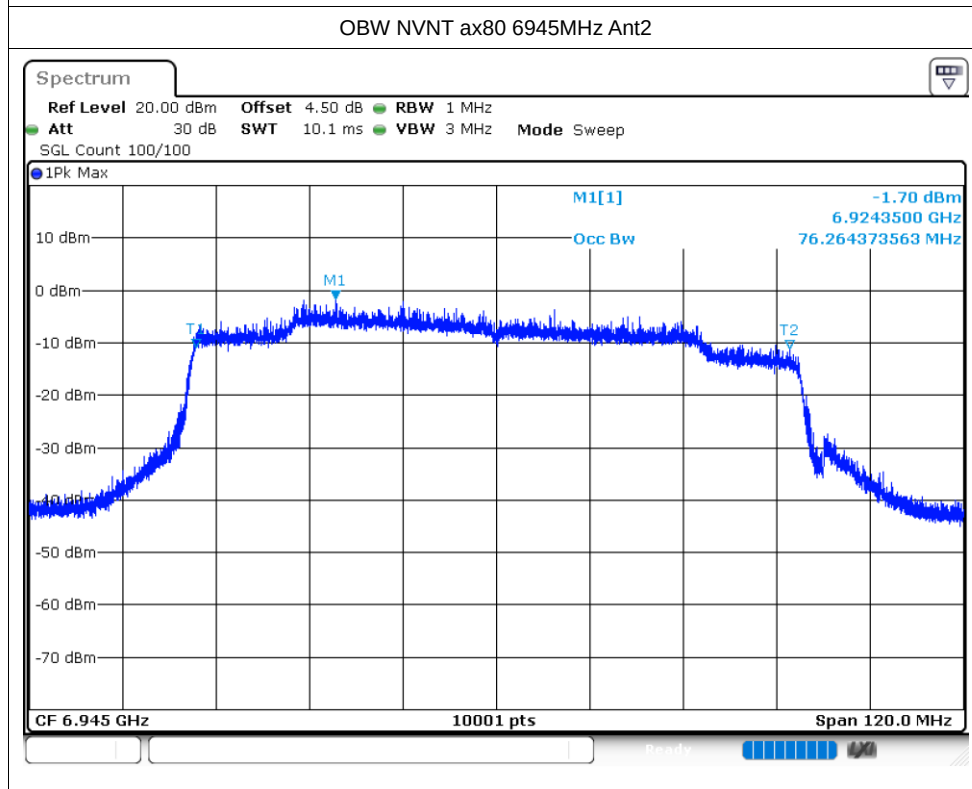
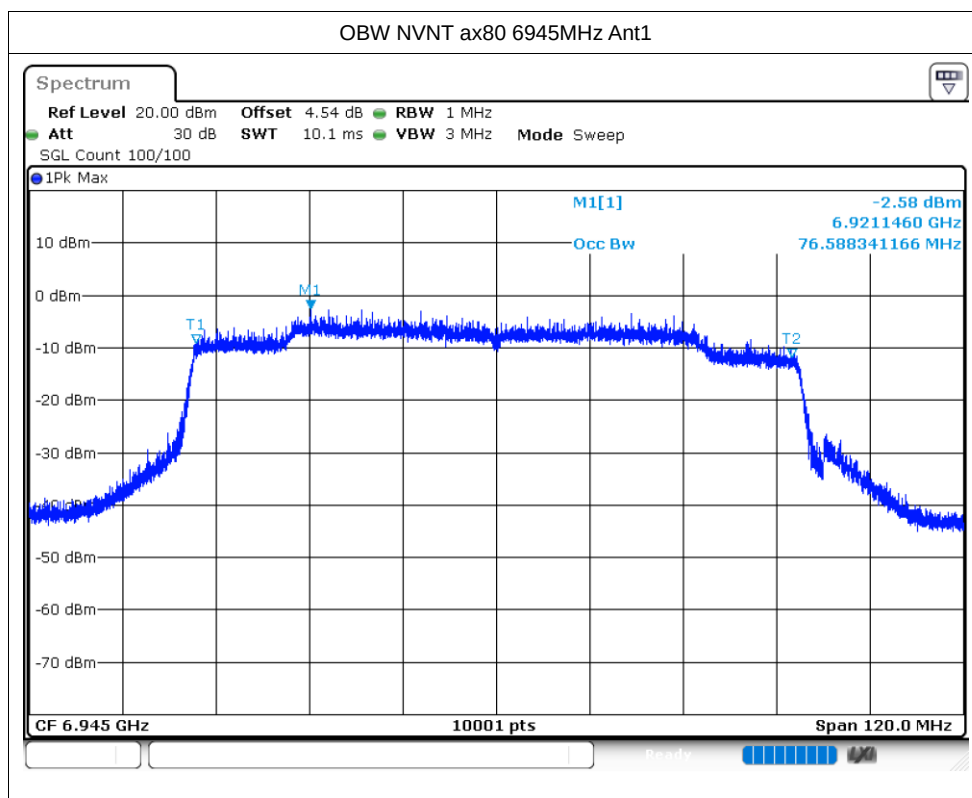


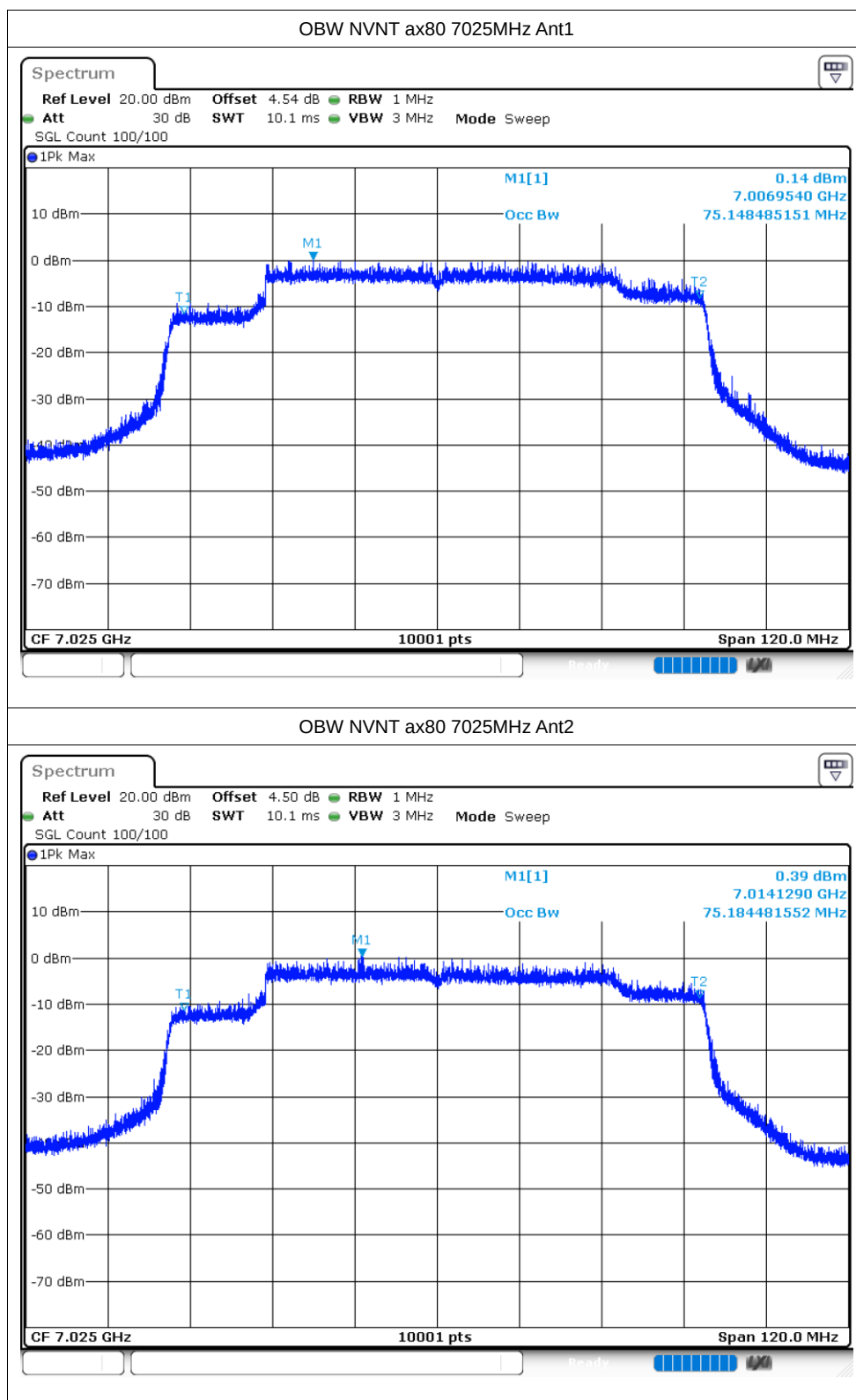










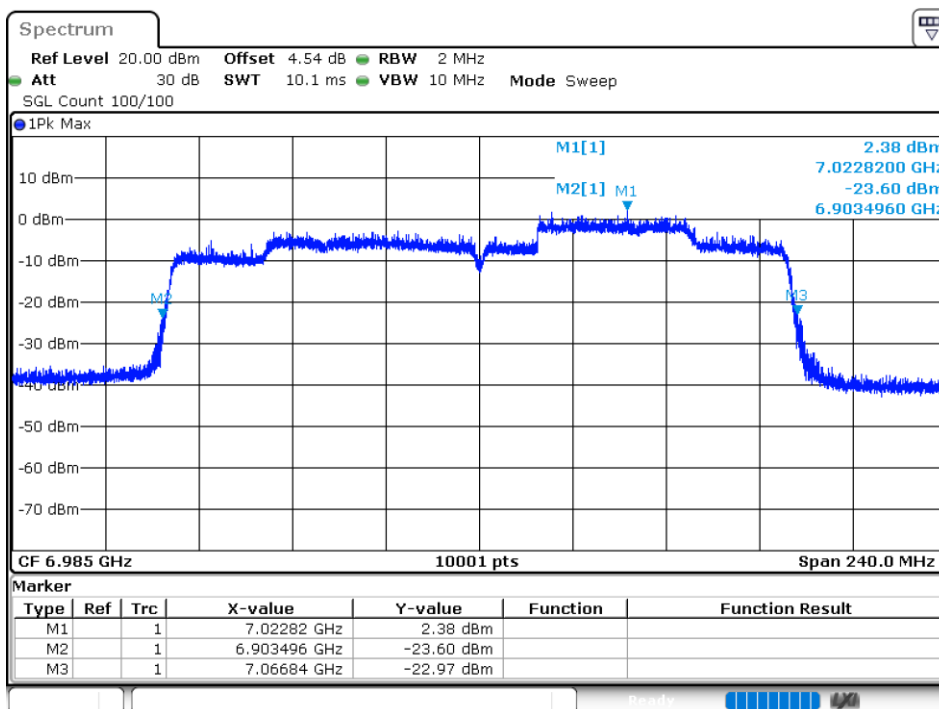


-26dB Bandwidth

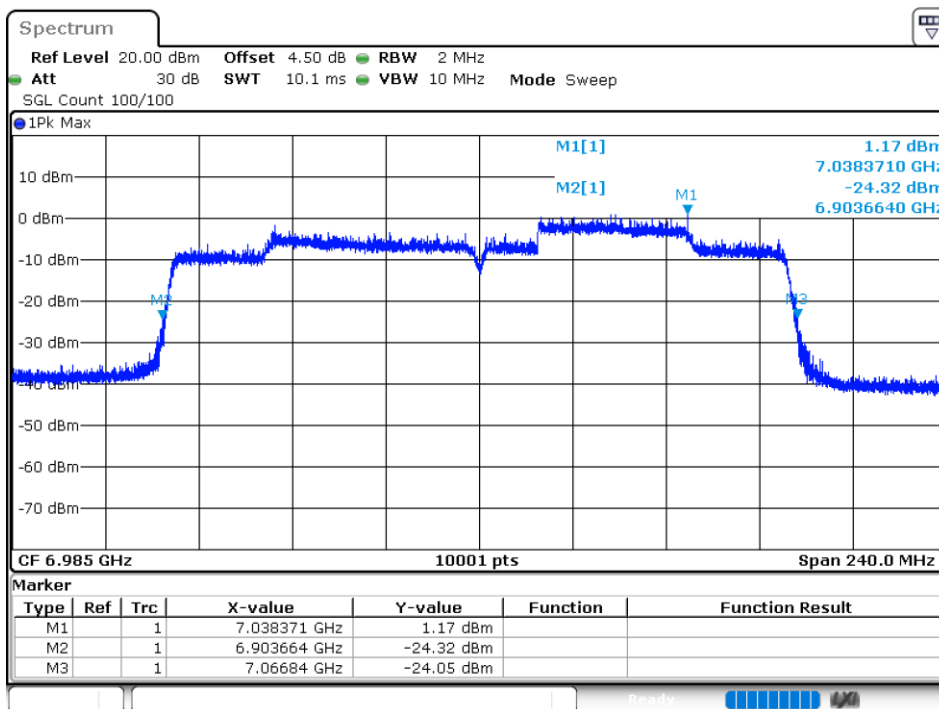
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ax160	6985	Ant1	163.344	Pass
NVNT	ax160	6985	Ant2	163.176	Pass
NVNT	ax20	6875	Ant1	24.411	Pass
NVNT	ax20	6875	Ant2	24.63	Pass
NVNT	ax20	6995	Ant1	23.46	Pass
NVNT	ax20	6995	Ant2	23.166	Pass
NVNT	ax20	7115	Ant1	26.025	Pass
NVNT	ax20	7115	Ant2	25.062	Pass
NVNT	ax40	6885	Ant1	44.808	Pass
NVNT	ax40	6885	Ant2	44.856	Pass
NVNT	ax40	6965	Ant1	45.15	Pass
NVNT	ax40	6965	Ant2	45.444	Pass
NVNT	ax40	7085	Ant1	43.962	Pass
NVNT	ax40	7085	Ant2	43.902	Pass
NVNT	ax80	6865	Ant1	82.836	Pass
NVNT	ax80	6865	Ant2	82.932	Pass
NVNT	ax80	6945	Ant1	86.496	Pass
NVNT	ax80	6945	Ant2	81.792	Pass
NVNT	ax80	7025	Ant1	82.188	Pass
NVNT	ax80	7025	Ant2	83.064	Pass

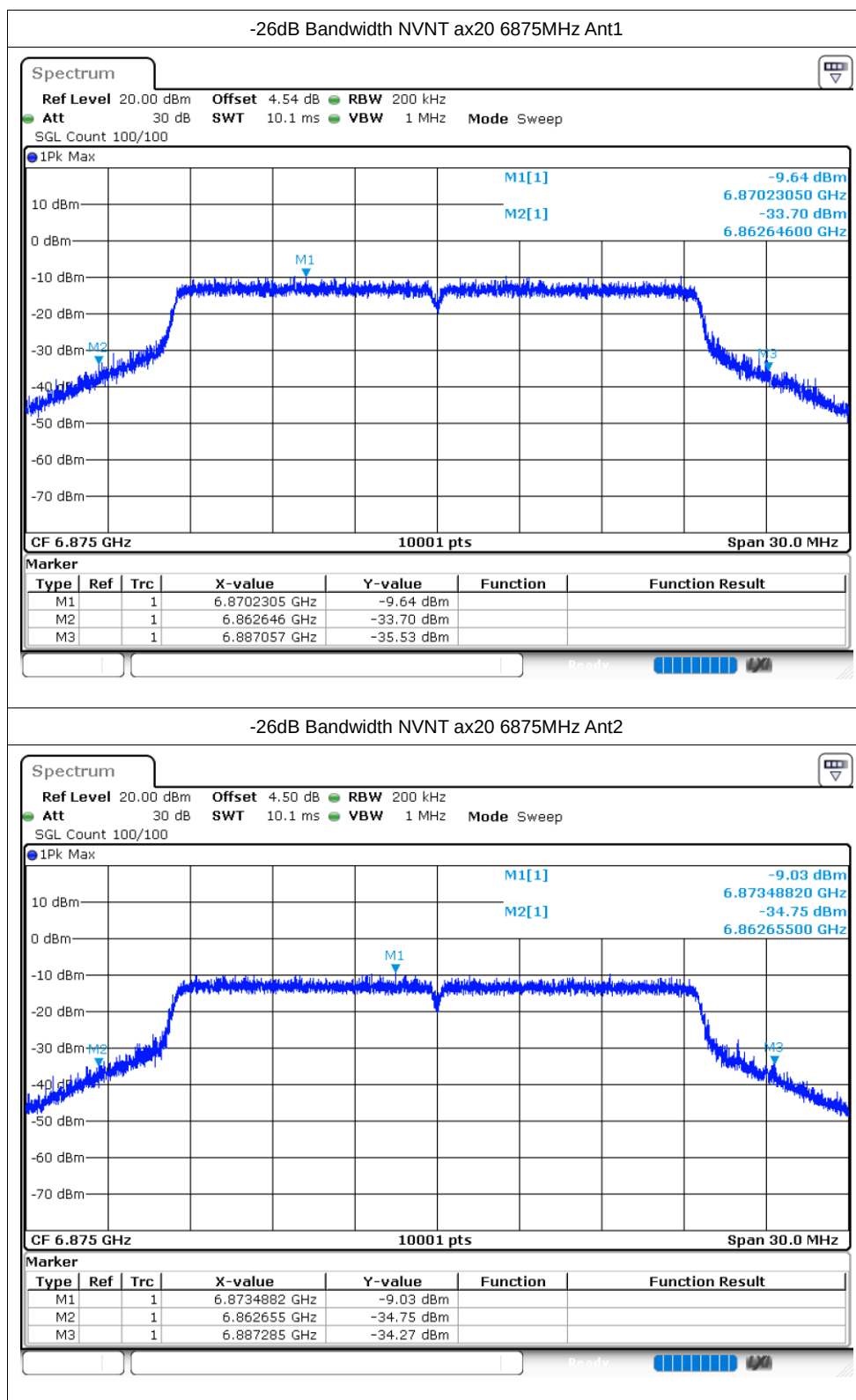
Test Graphs

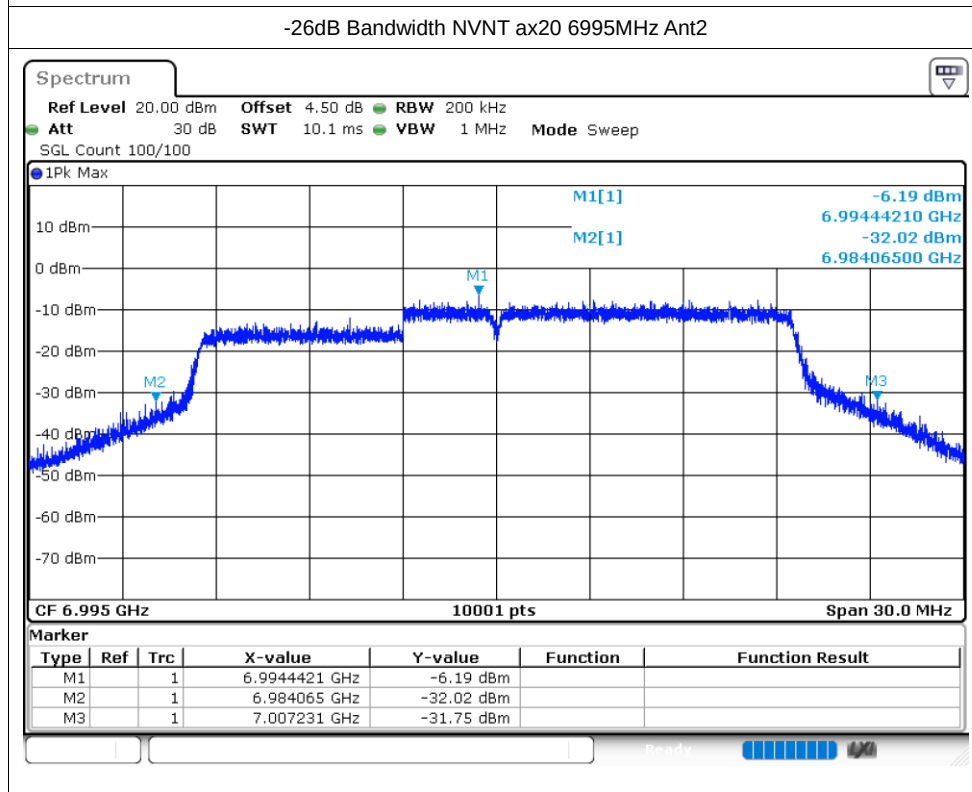
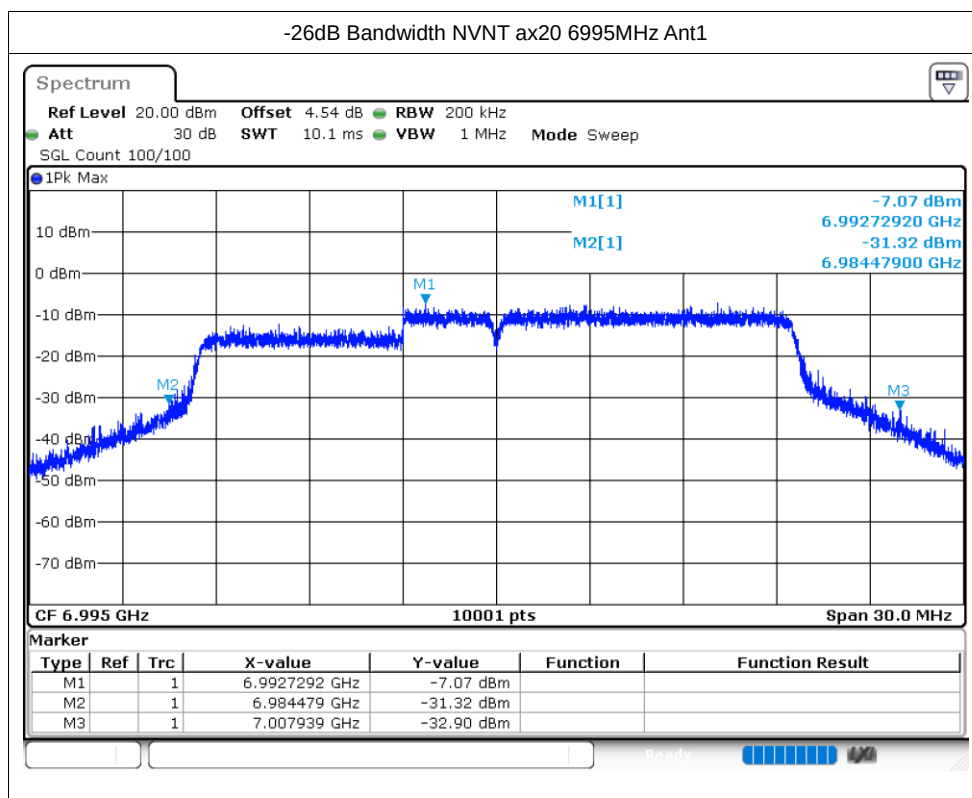
-26dB Bandwidth NVNT ax160 6985MHz Ant1

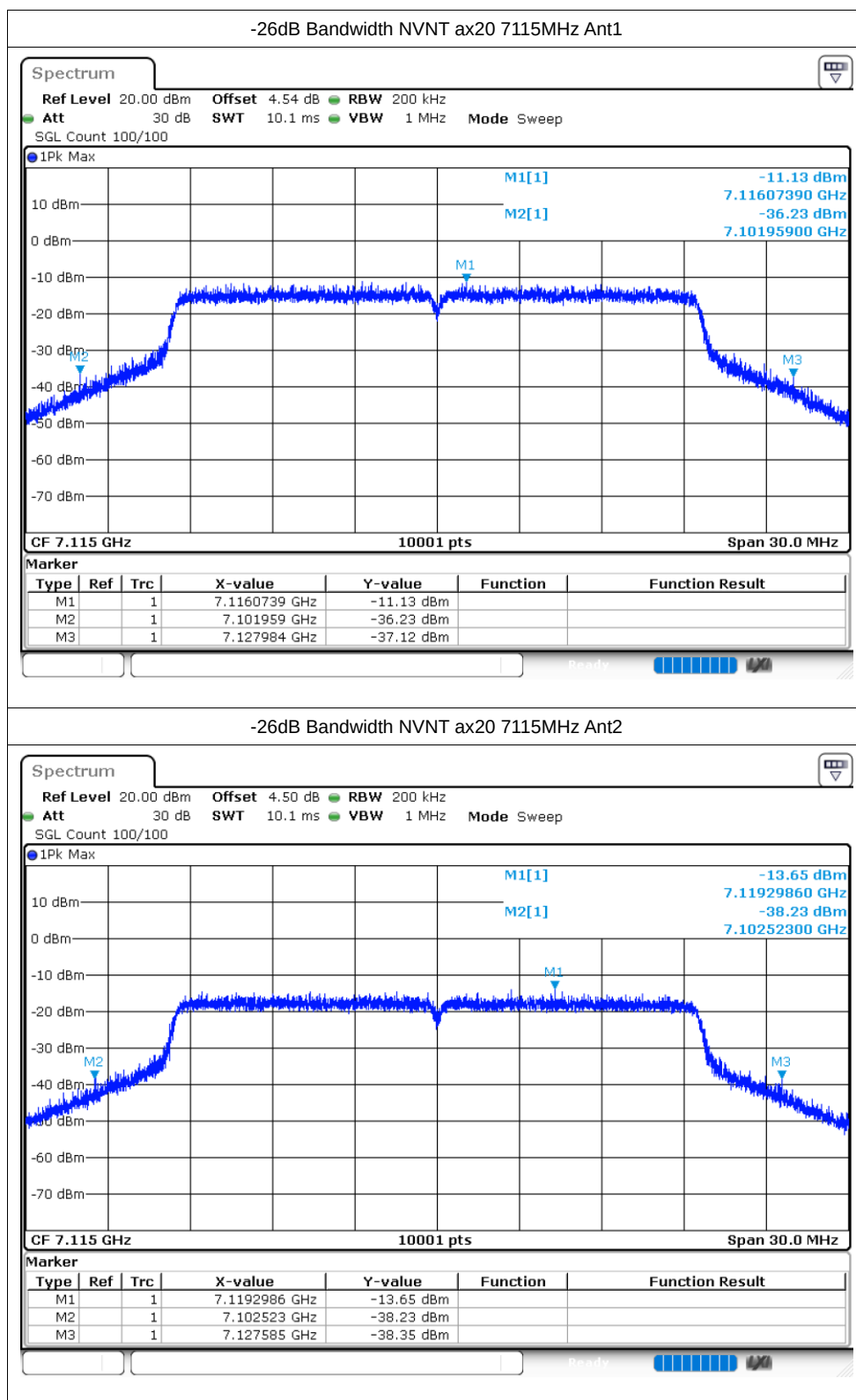


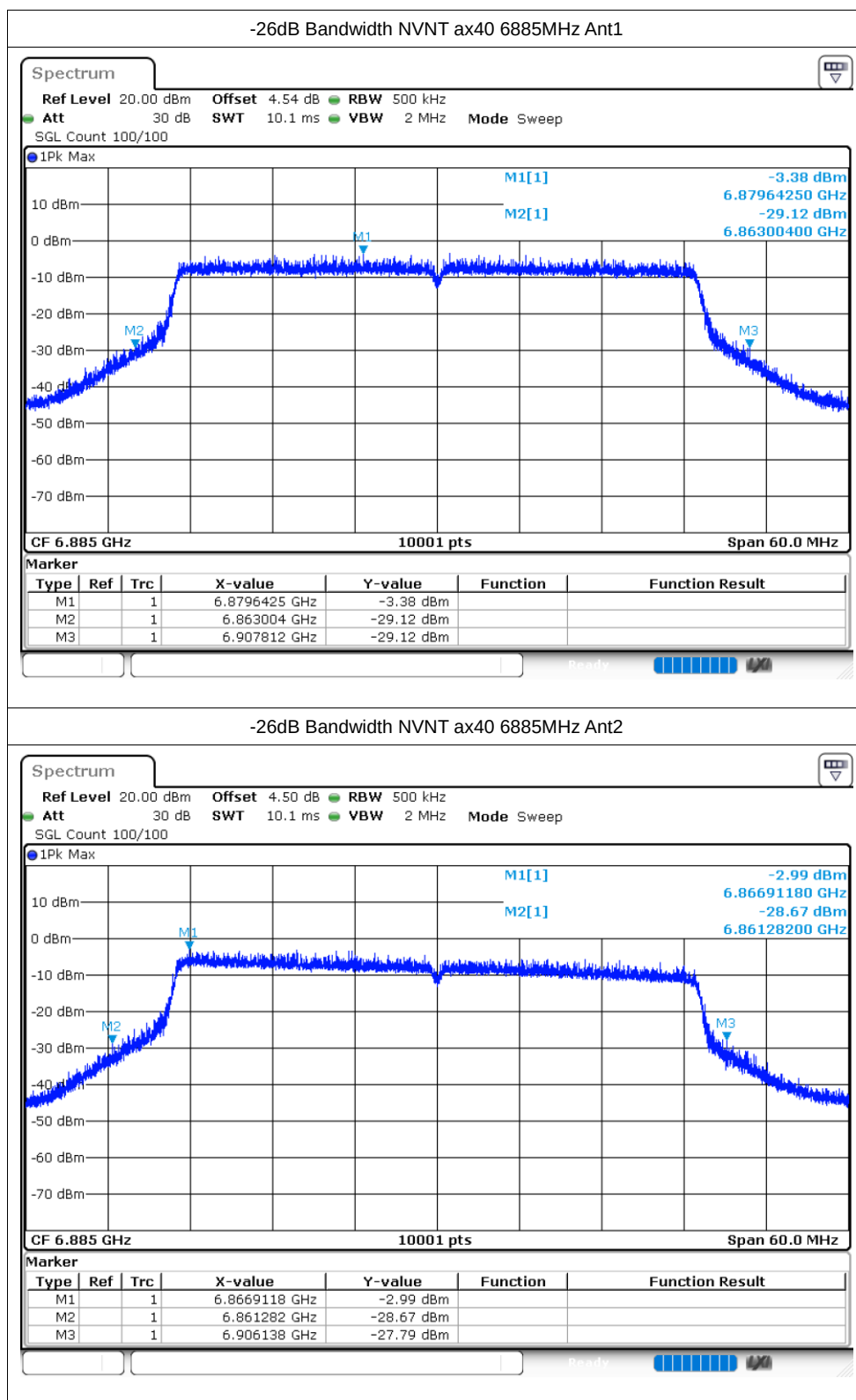
-26dB Bandwidth NVNT ax160 6985MHz Ant2

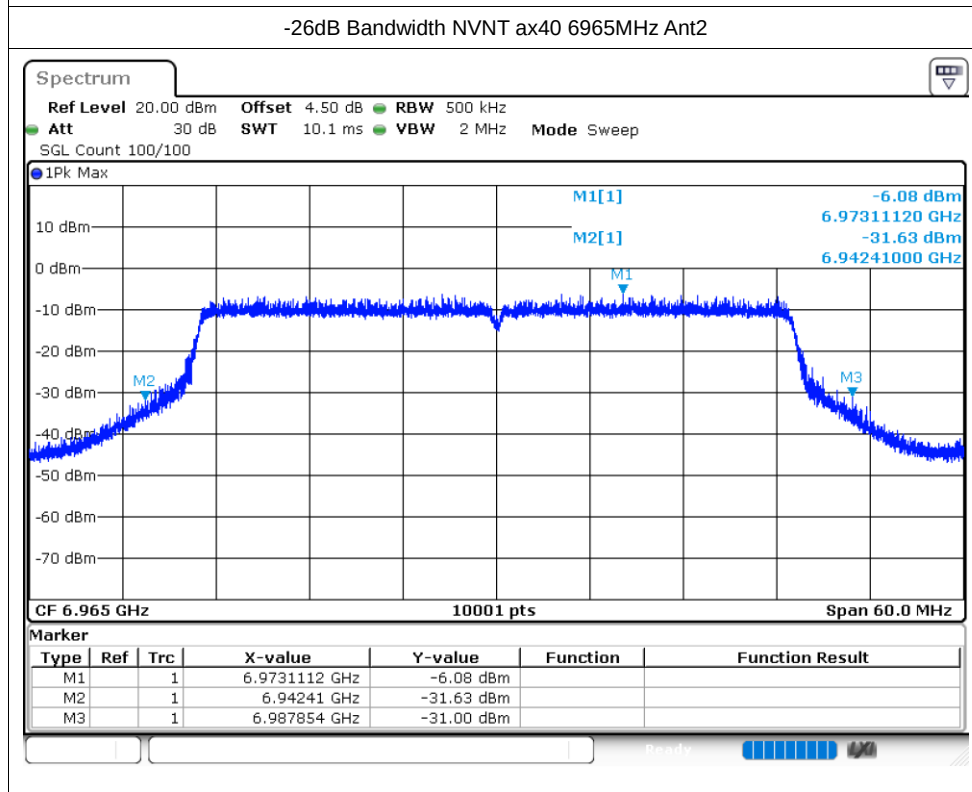
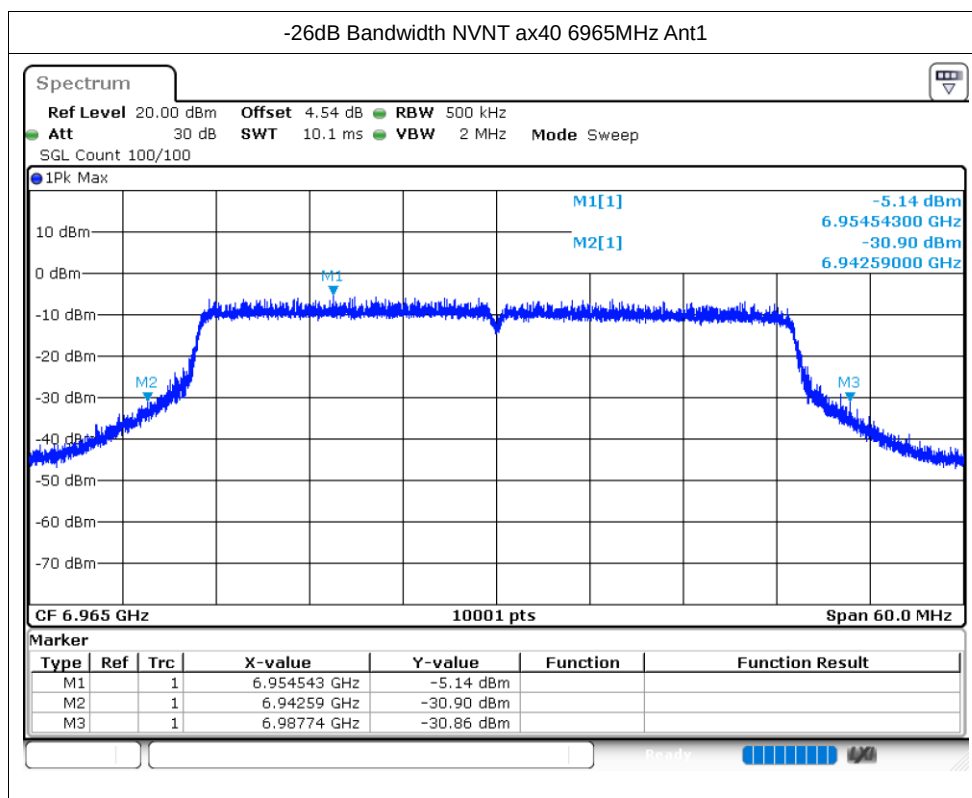


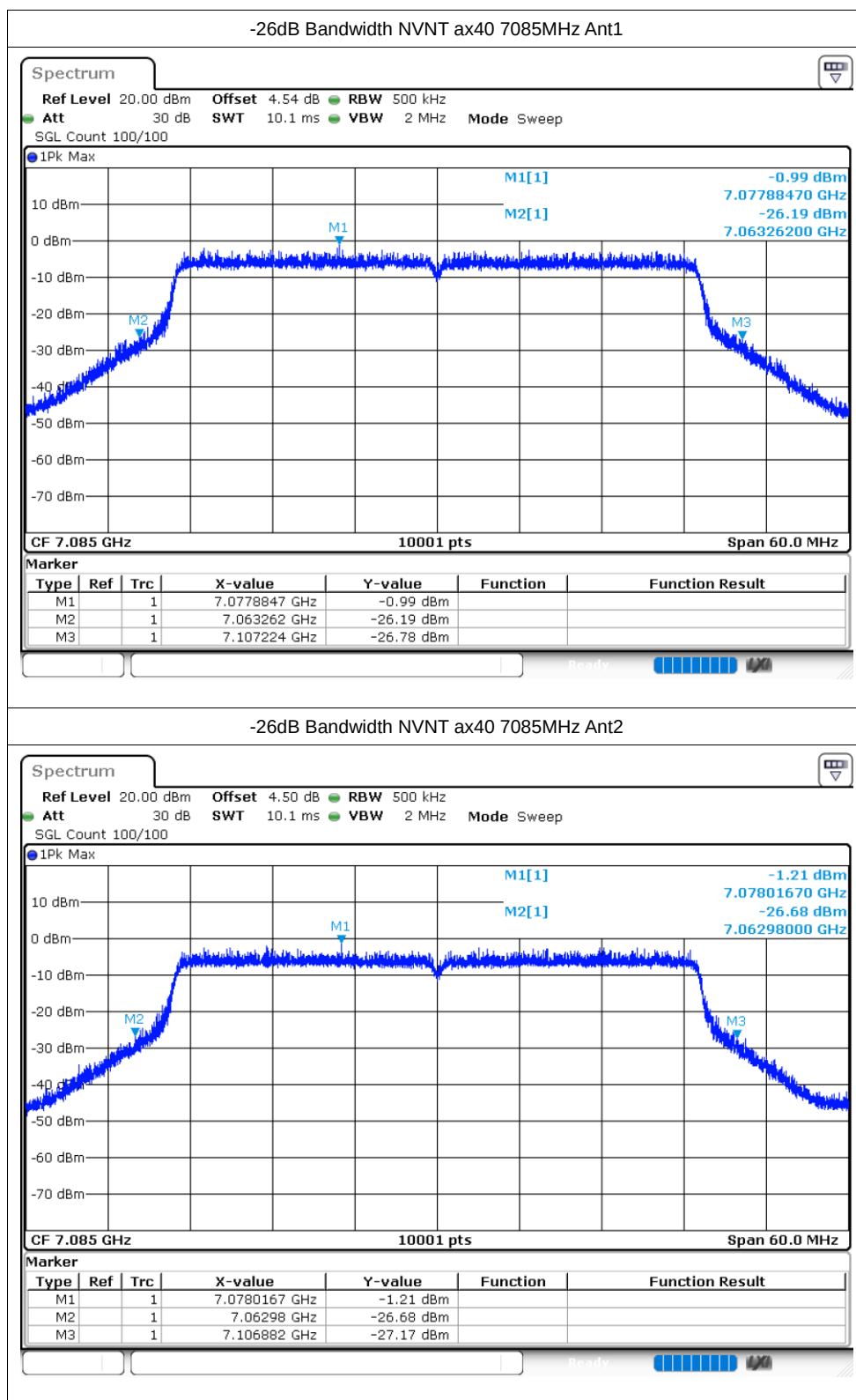


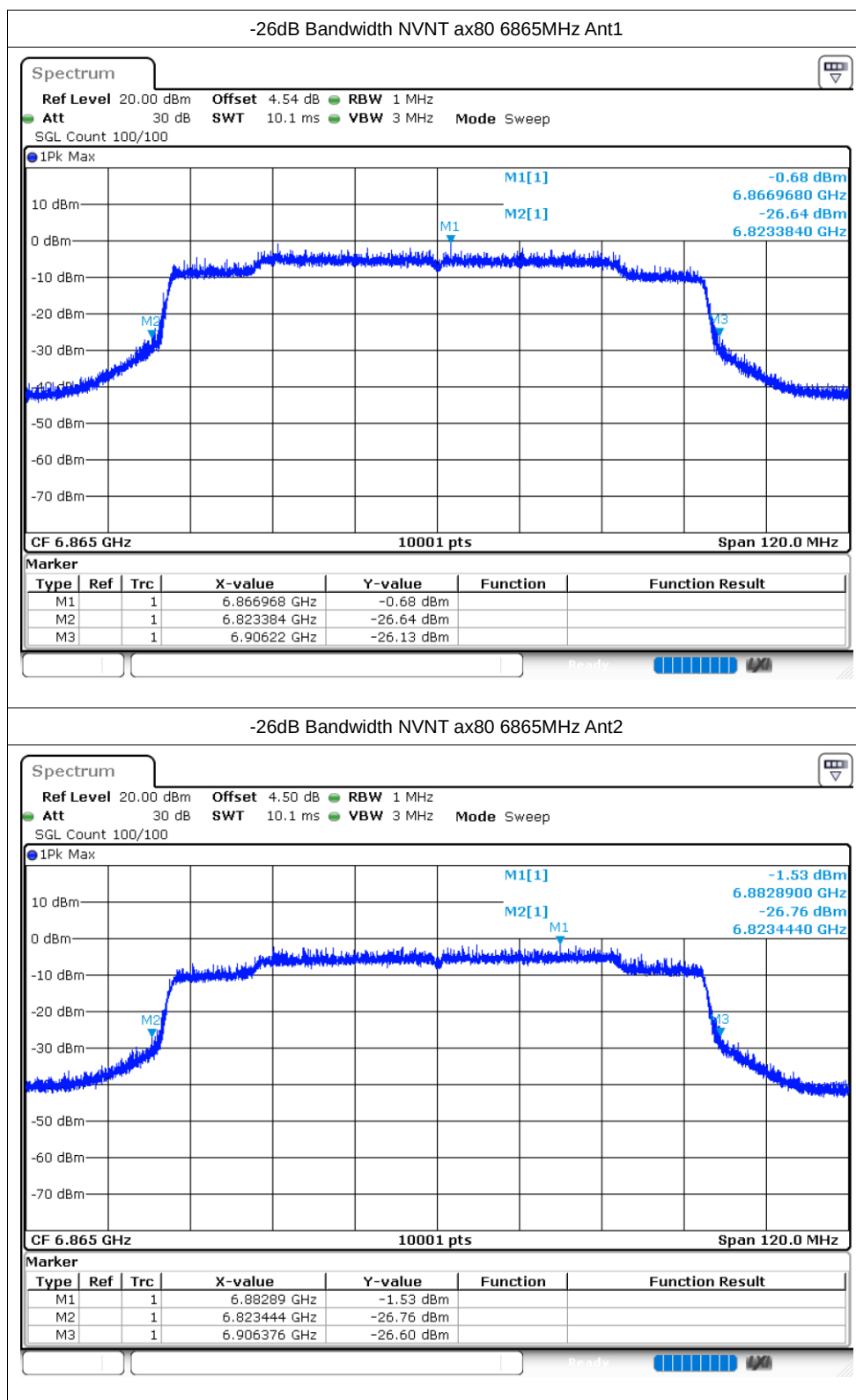


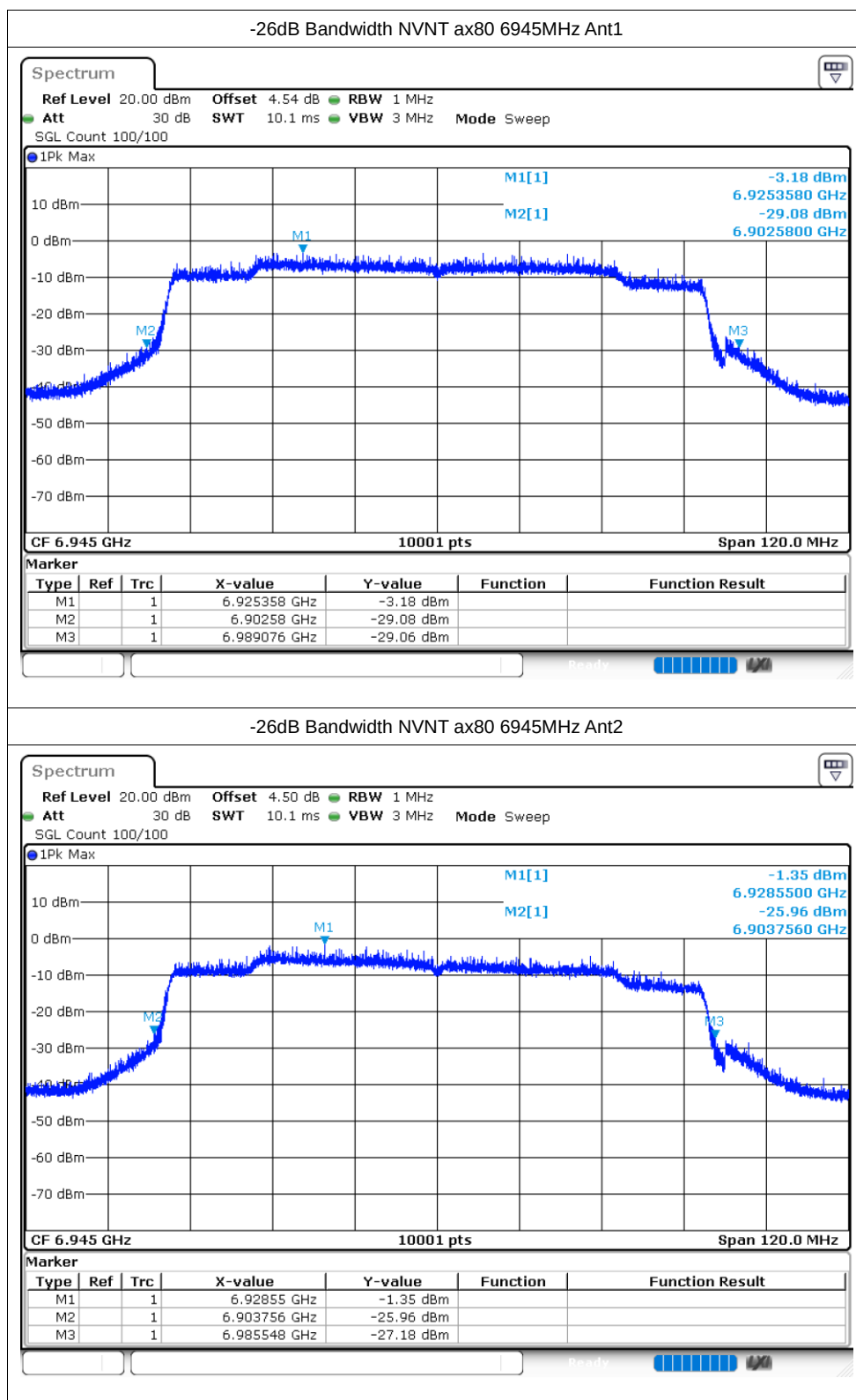


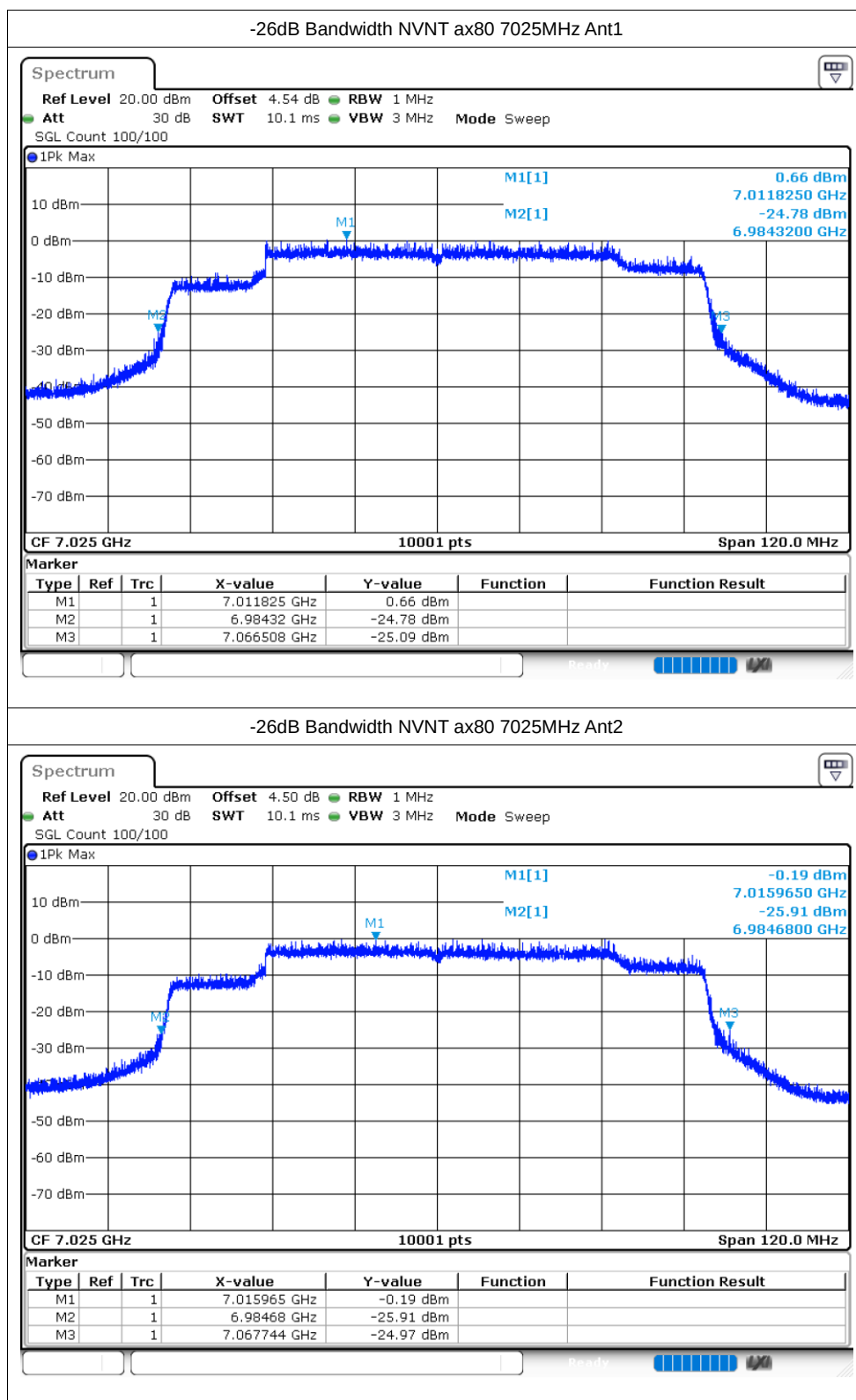










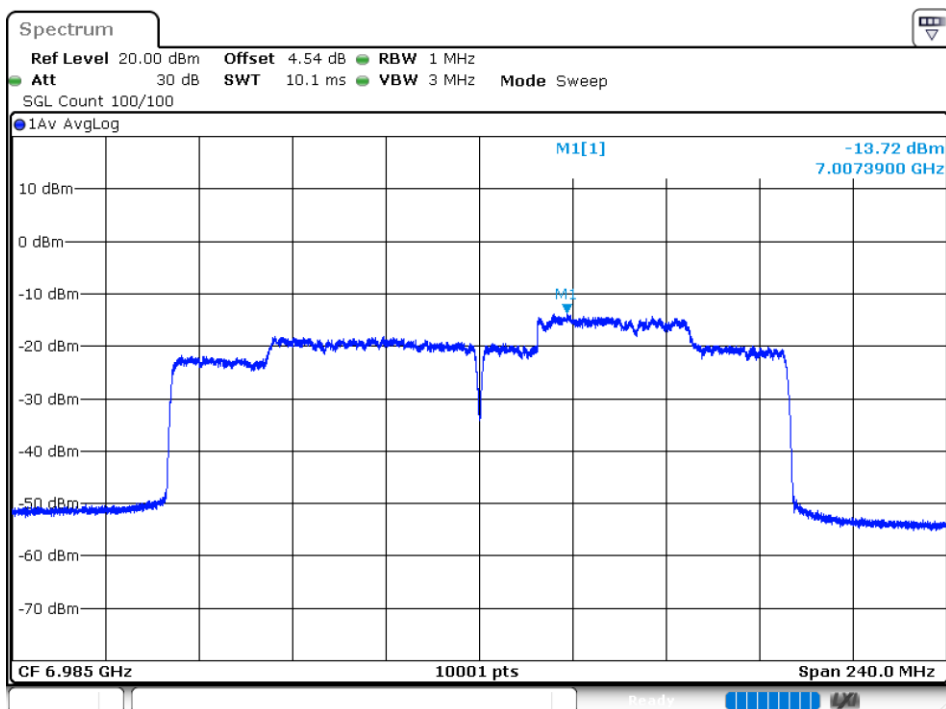


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	-13.72	0	-13.72	4.9	-8.82	-1	Pass
NVNT	ax160	6985	Ant2	-14.47	0	-14.47	4.81	-9.66	-1	Pass
NVNT	ax160	6985	Sum					-6.21	-1	Pass
NVNT	ax20	6875	Ant1	-13.41	0	-13.41	4.9	-8.51	-1	Pass
NVNT	ax20	6875	Ant2	-13.33	0	-13.33	4.81	-8.52	-1	Pass
NVNT	ax20	6875	Sum					-5.5	-1	Pass
NVNT	ax20	6995	Ant1	-10.97	0	-10.97	4.9	-6.07	-1	Pass
NVNT	ax20	6995	Ant2	-11.01	0	-11.01	4.81	-6.2	-1	Pass
NVNT	ax20	6995	Sum					-3.12	-1	Pass
NVNT	ax20	7115	Ant1	-15.08	0	-15.08	4.9	-10.18	-1	Pass
NVNT	ax20	7115	Ant2	-18.07	0	-18.07	4.81	-13.26	-1	Pass
NVNT	ax20	7115	Sum					-8.44	-1	Pass
NVNT	ax40	6885	Ant1	-12.86	0	-12.86	4.9	-7.96	-1	Pass
NVNT	ax40	6885	Ant2	-11.33	0	-11.33	4.81	-6.52	-1	Pass
NVNT	ax40	6885	Sum					-4.17	-1	Pass
NVNT	ax40	6965	Ant1	-14.37	0	-14.37	4.9	-9.47	-1	Pass
NVNT	ax40	6965	Ant2	-15.21	0	-15.21	4.81	-10.4	-1	Pass
NVNT	ax40	6965	Sum					-6.9	-1	Pass
NVNT	ax40	7085	Ant1	-11.11	0	-11.11	4.9	-6.21	-1	Pass
NVNT	ax40	7085	Ant2	-10.87	0	-10.87	4.81	-6.06	-1	Pass
NVNT	ax40	7085	Sum					-3.12	-1	Pass
NVNT	ax80	6865	Ant1	-13.96	0	-13.96	4.9	-9.06	-1	Pass
NVNT	ax80	6865	Ant2	-13.79	0	-13.79	4.81	-8.98	-1	Pass
NVNT	ax80	6865	Sum					-6.01	-1	Pass
NVNT	ax80	6945	Ant1	-15.2	0	-15.2	4.9	-10.3	-1	Pass
NVNT	ax80	6945	Ant2	-14.55	0	-14.55	4.81	-9.74	-1	Pass
NVNT	ax80	6945	Sum					-7	-1	Pass
NVNT	ax80	7025	Ant1	-11.85	0	-11.85	4.9	-6.95	-1	Pass
NVNT	ax80	7025	Ant2	-12.07	0	-12.07	4.81	-7.26	-1	Pass
NVNT	ax80	7025	Sum					-4.09	-1	Pass

Test Graphs

PSD NVNT ax160 6985MHz Ant1



PSD NVNT ax160 6985MHz Ant2

