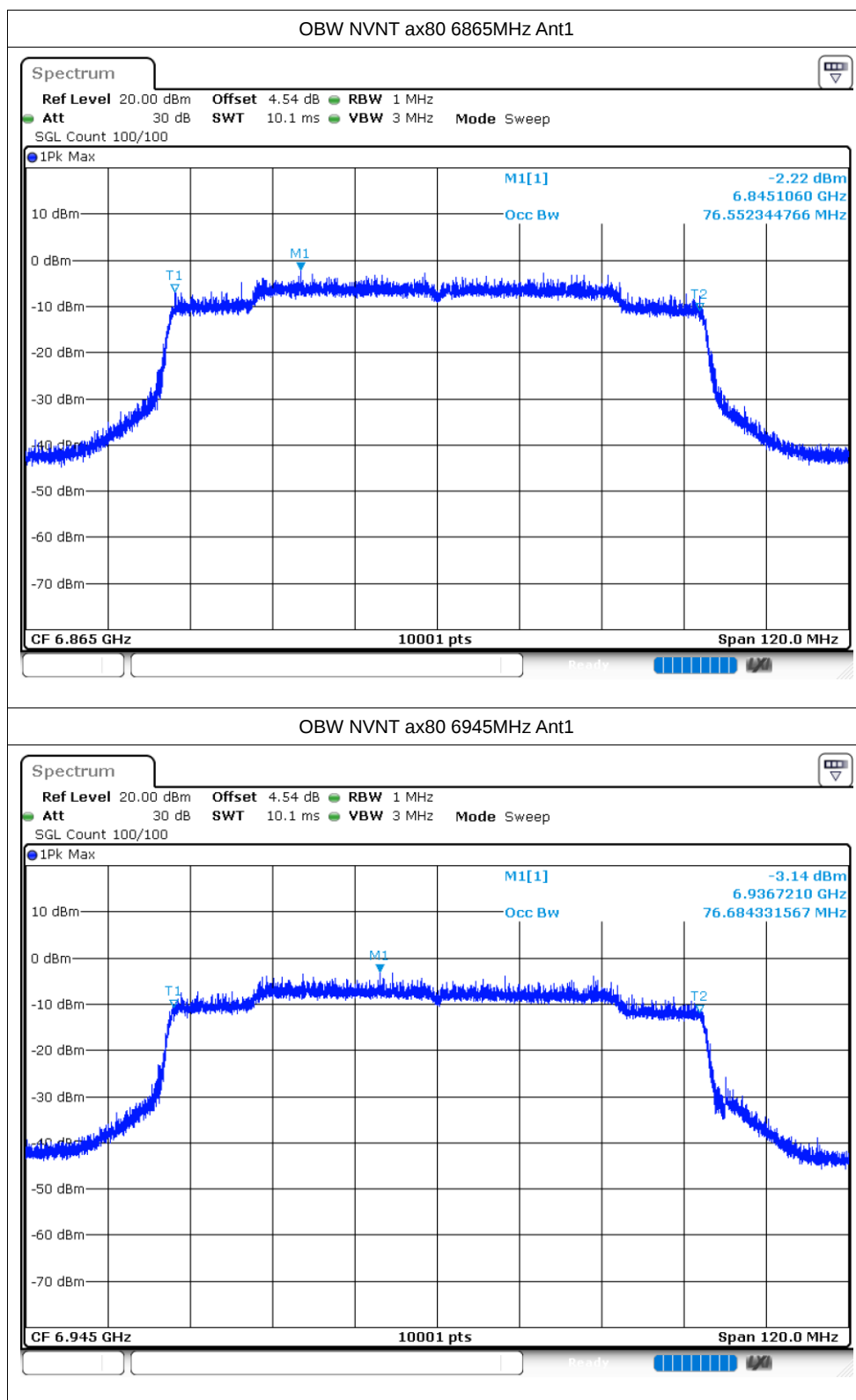
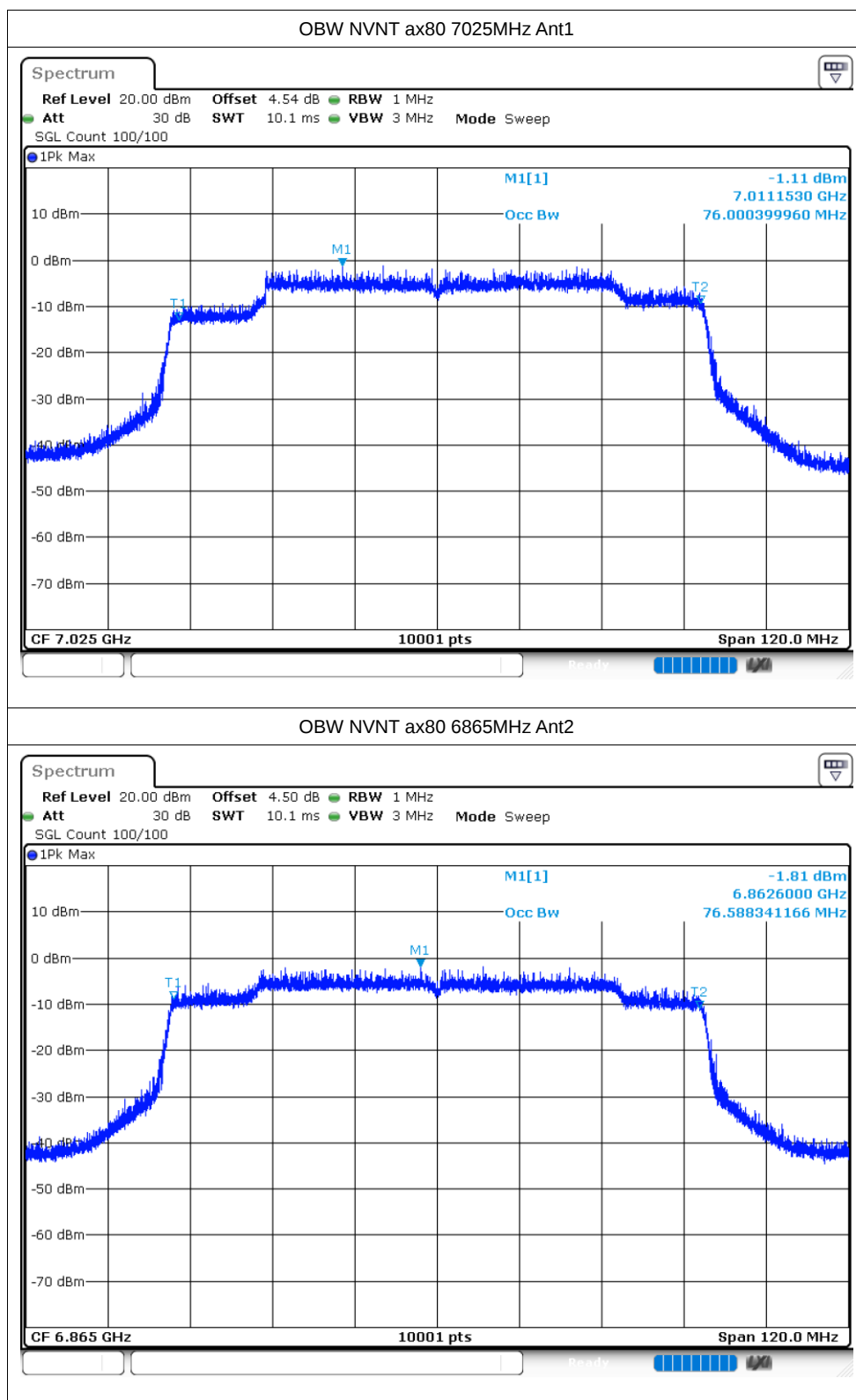
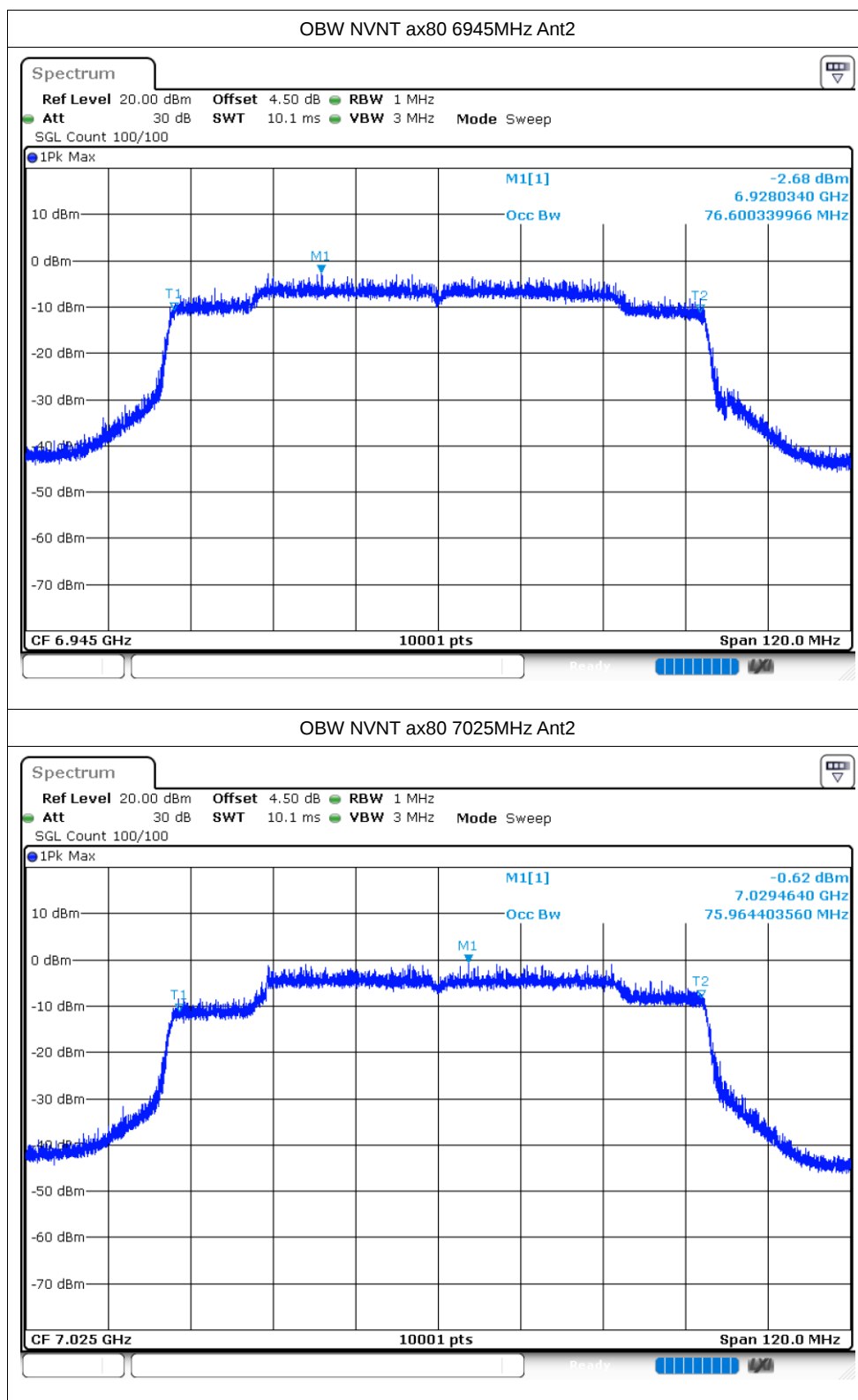






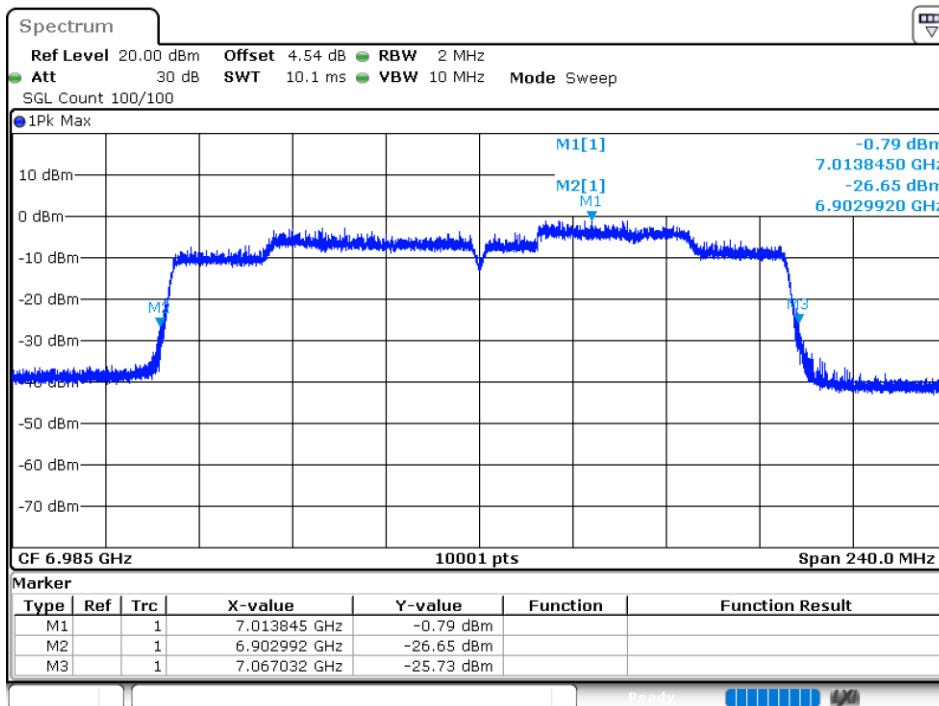


-26dB Bandwidth

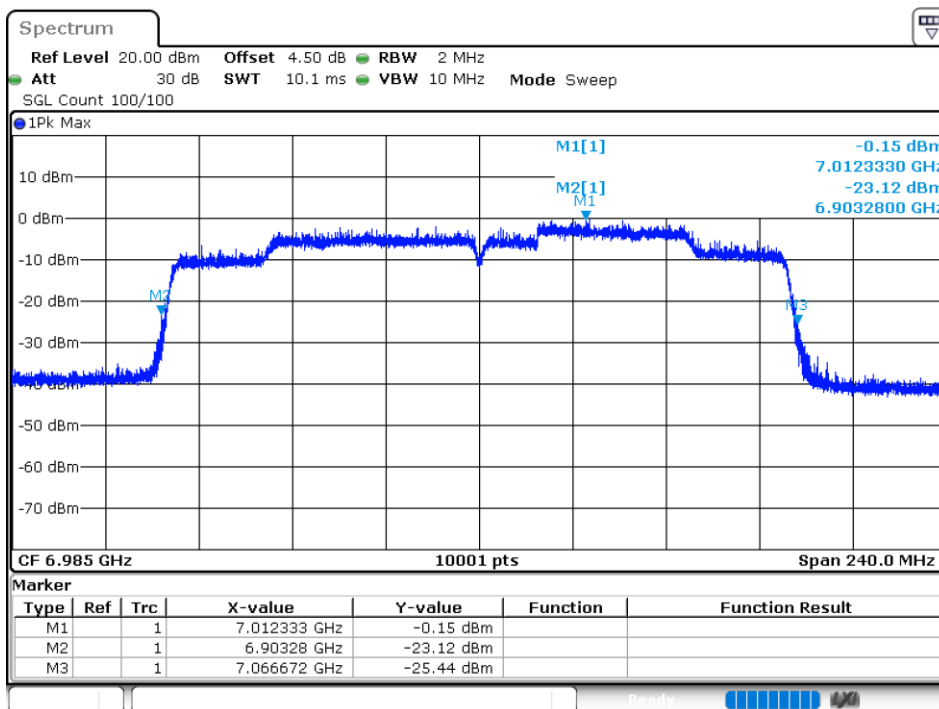
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ax160	6985	Ant1	164.04	Pass
NVNT	ax160	6985	Ant2	163.392	Pass
NVNT	ax20	6875	Ant1	25.497	Pass
NVNT	ax20	6995	Ant1	24.105	Pass
NVNT	ax20	7115	Ant1	24.903	Pass
NVNT	ax20	6875	Ant2	24.825	Pass
NVNT	ax20	6995	Ant2	23.979	Pass
NVNT	ax20	7115	Ant2	24.33	Pass
NVNT	ax40	6885	Ant1	45.864	Pass
NVNT	ax40	6965	Ant1	44.922	Pass
NVNT	ax40	7085	Ant1	45.102	Pass
NVNT	ax40	6885	Ant2	45.048	Pass
NVNT	ax40	6965	Ant2	45.234	Pass
NVNT	ax40	7085	Ant2	45.462	Pass
NVNT	ax80	6865	Ant1	82.668	Pass
NVNT	ax80	6945	Ant1	87.516	Pass
NVNT	ax80	7025	Ant1	82.584	Pass
NVNT	ax80	6865	Ant2	82.716	Pass
NVNT	ax80	6945	Ant2	83.772	Pass
NVNT	ax80	7025	Ant2	82.464	Pass

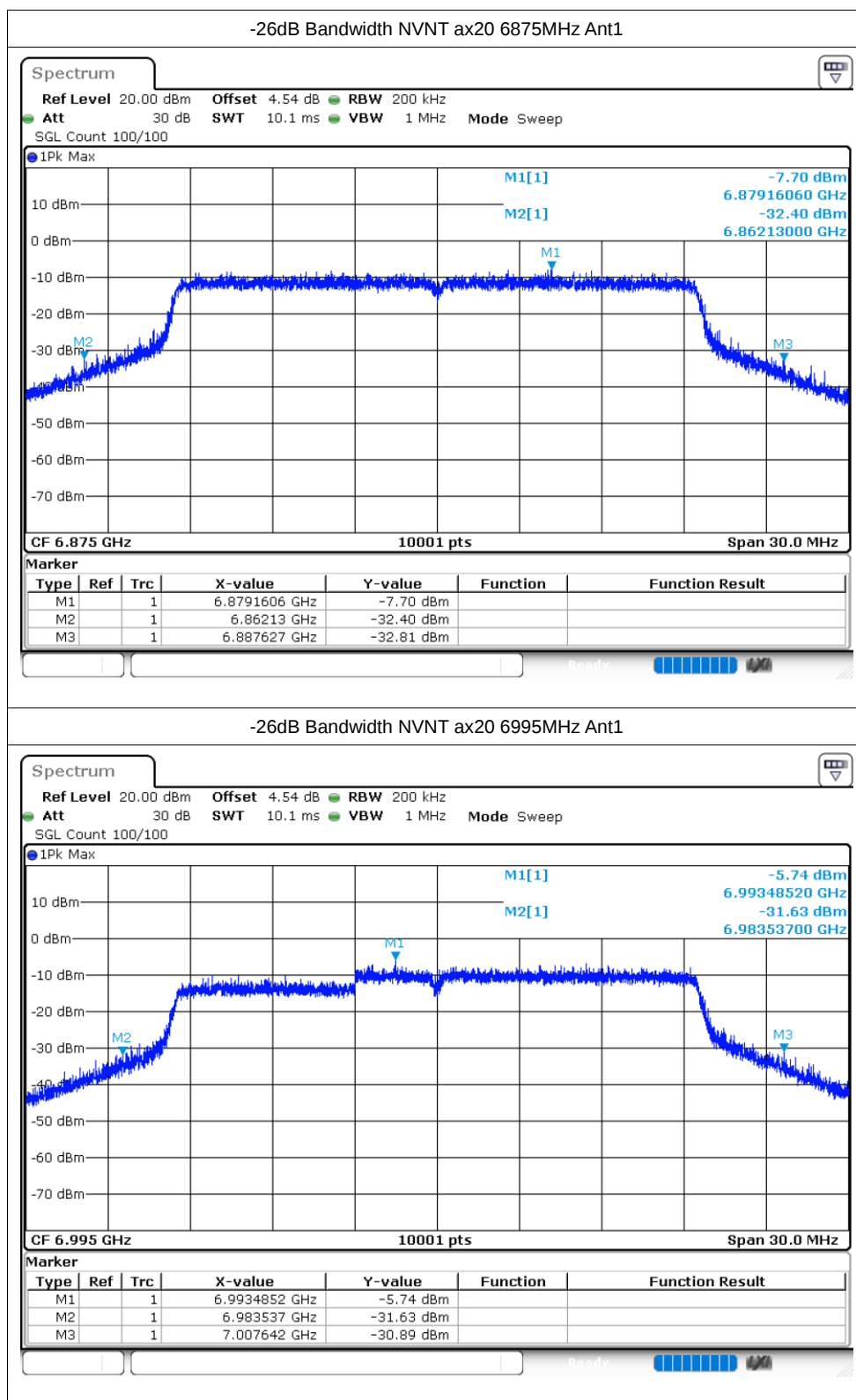
Test Graphs

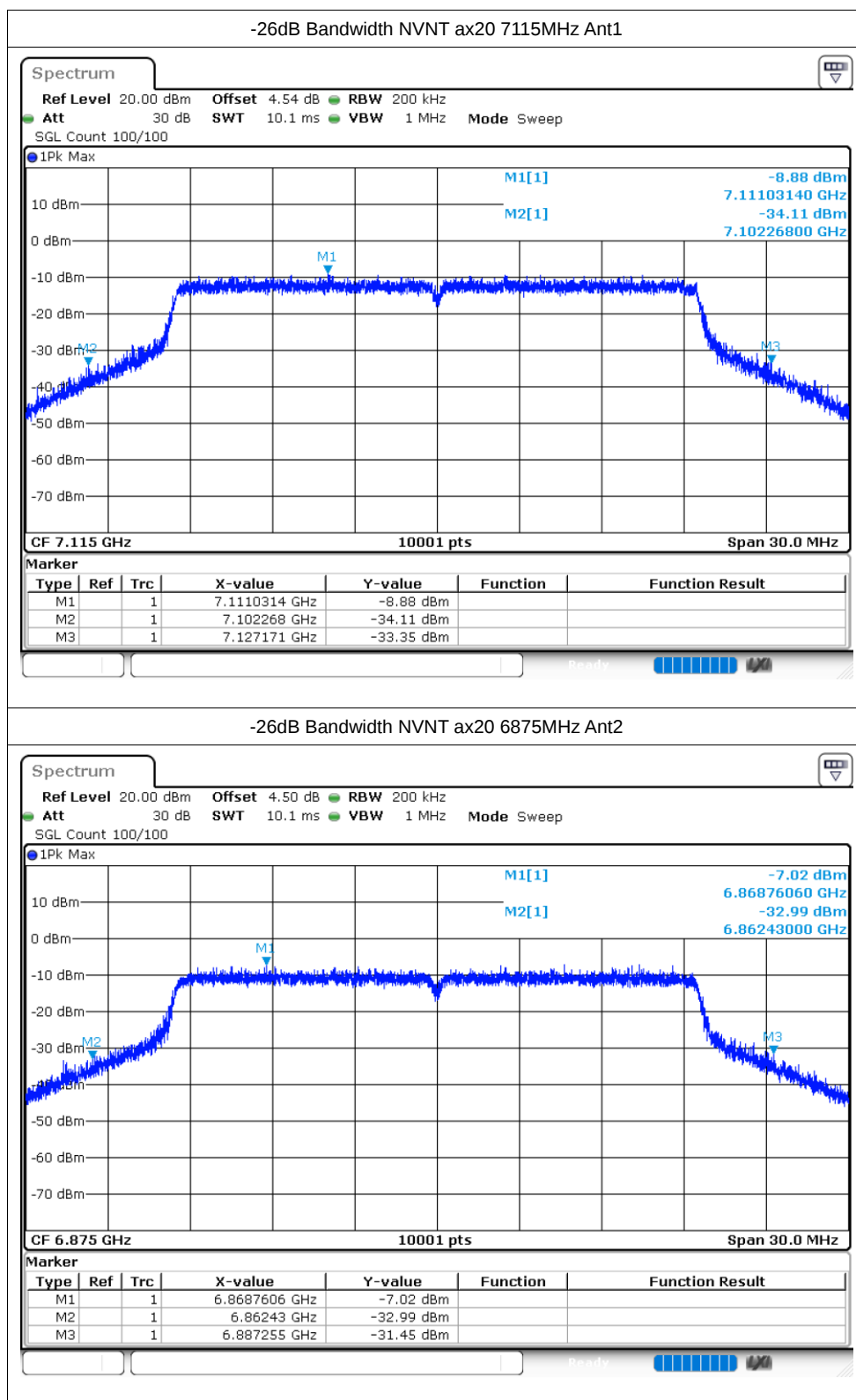
-26dB Bandwidth NVNT ax160 6985MHz Ant1

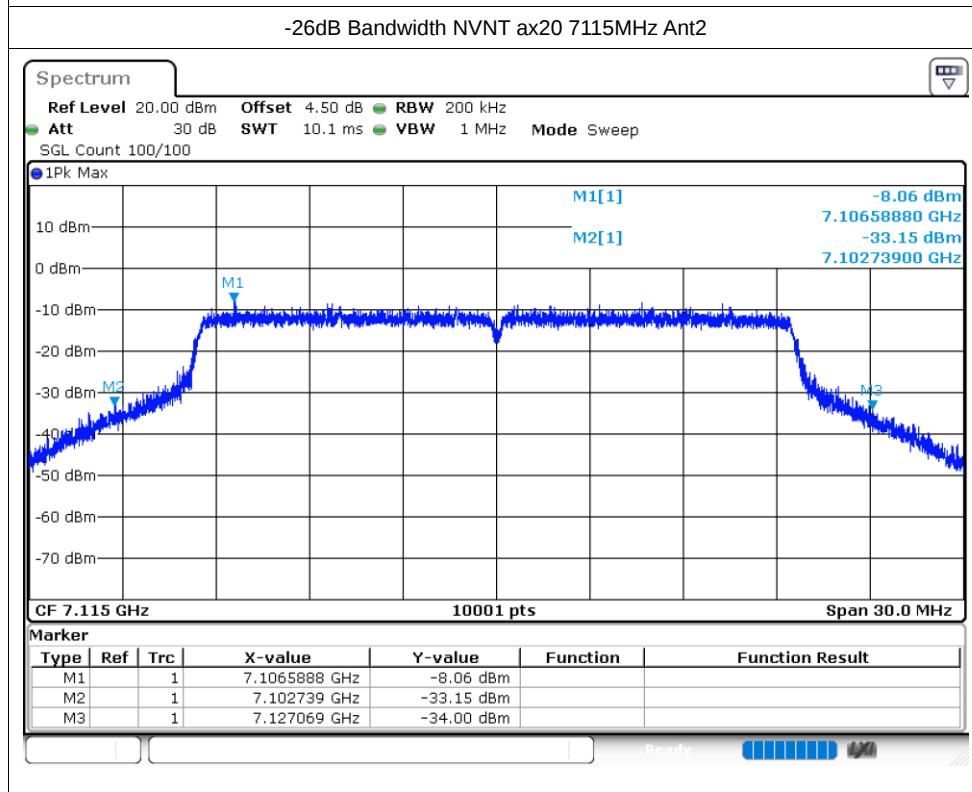
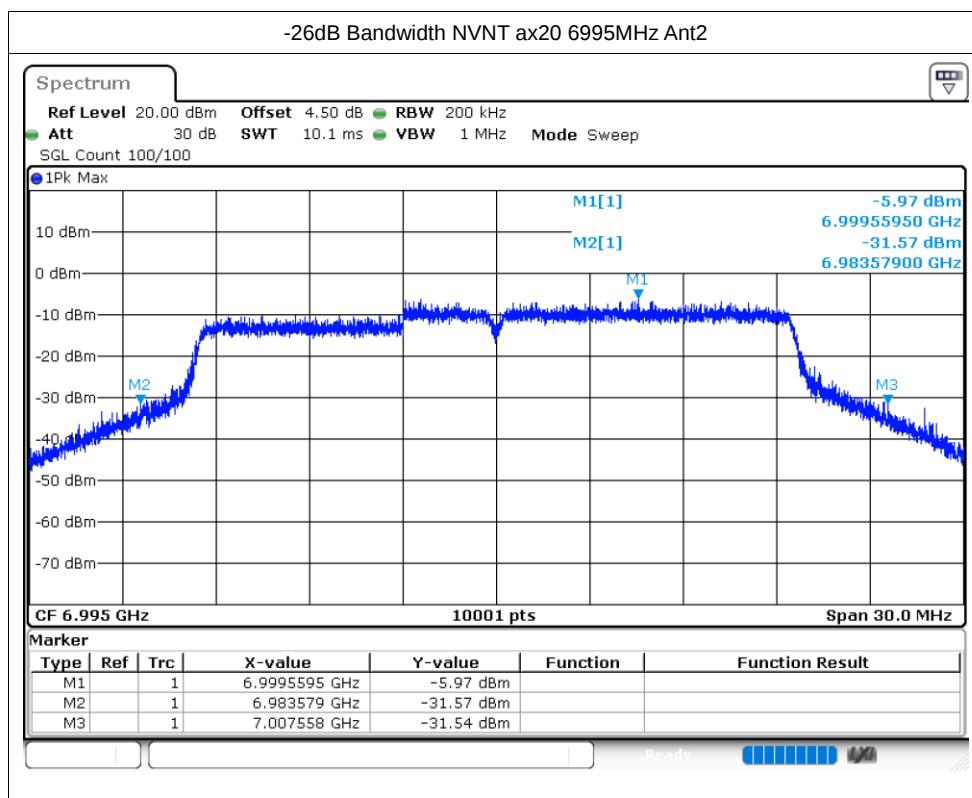


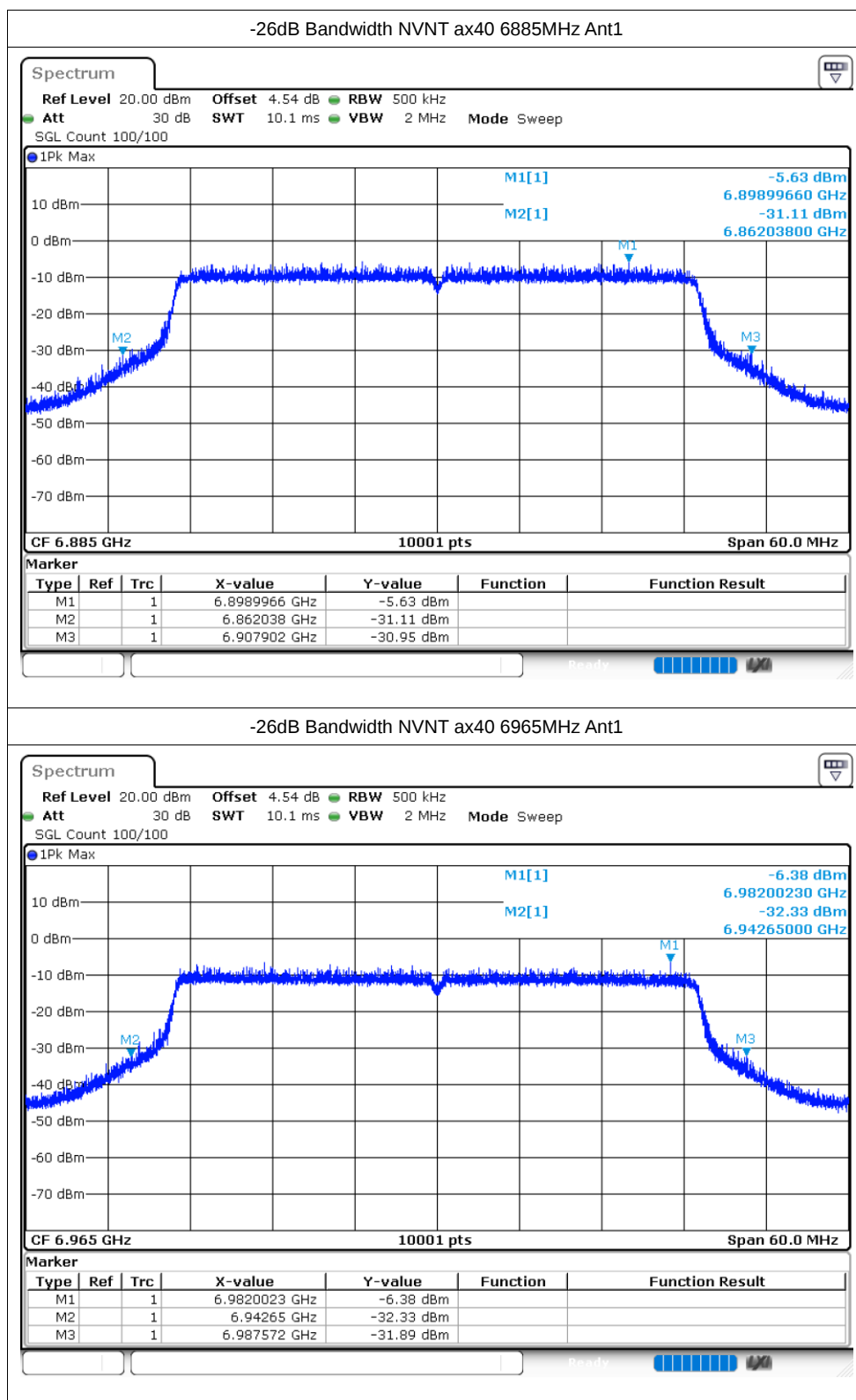
-26dB Bandwidth NVNT ax160 6985MHz Ant2

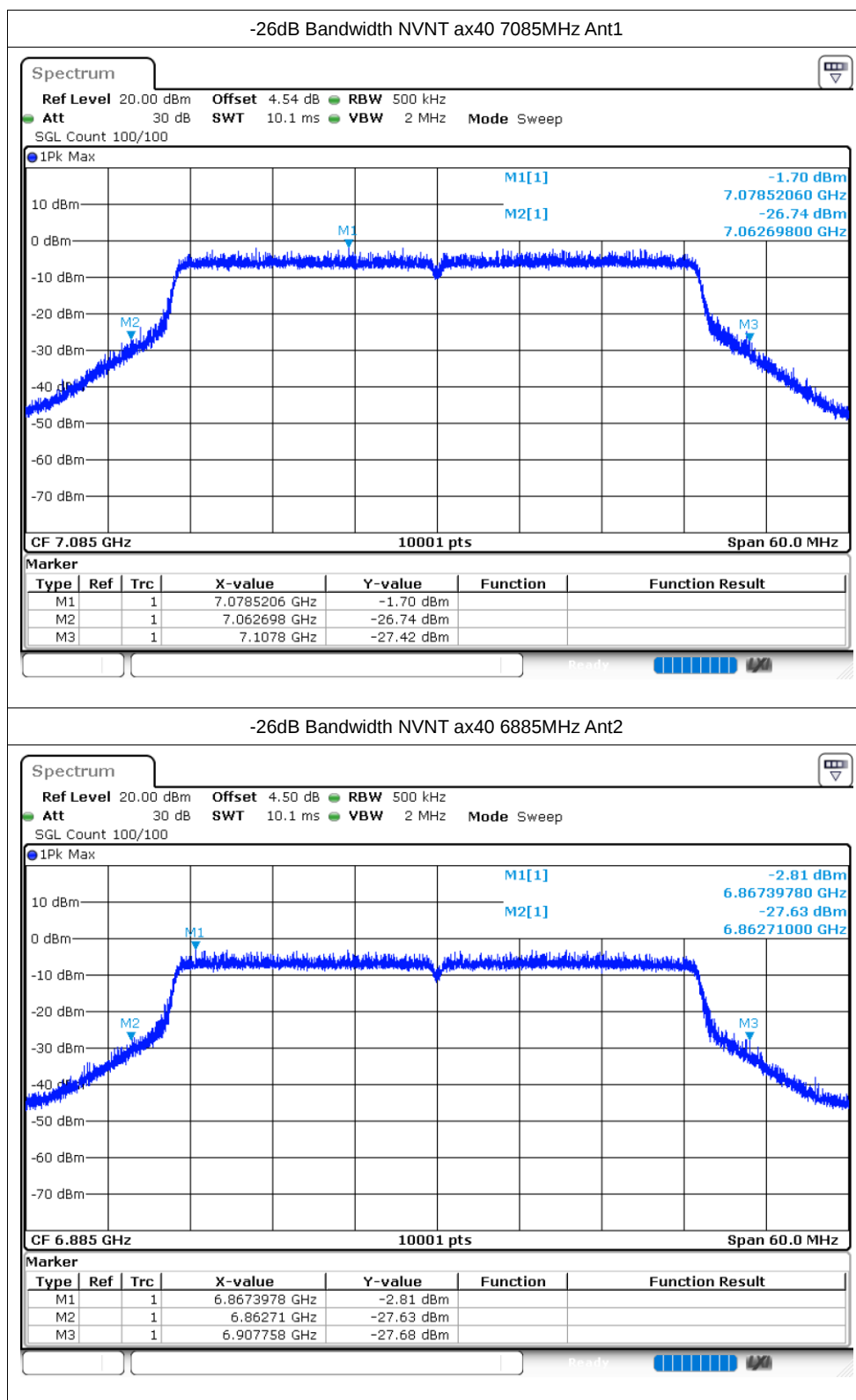


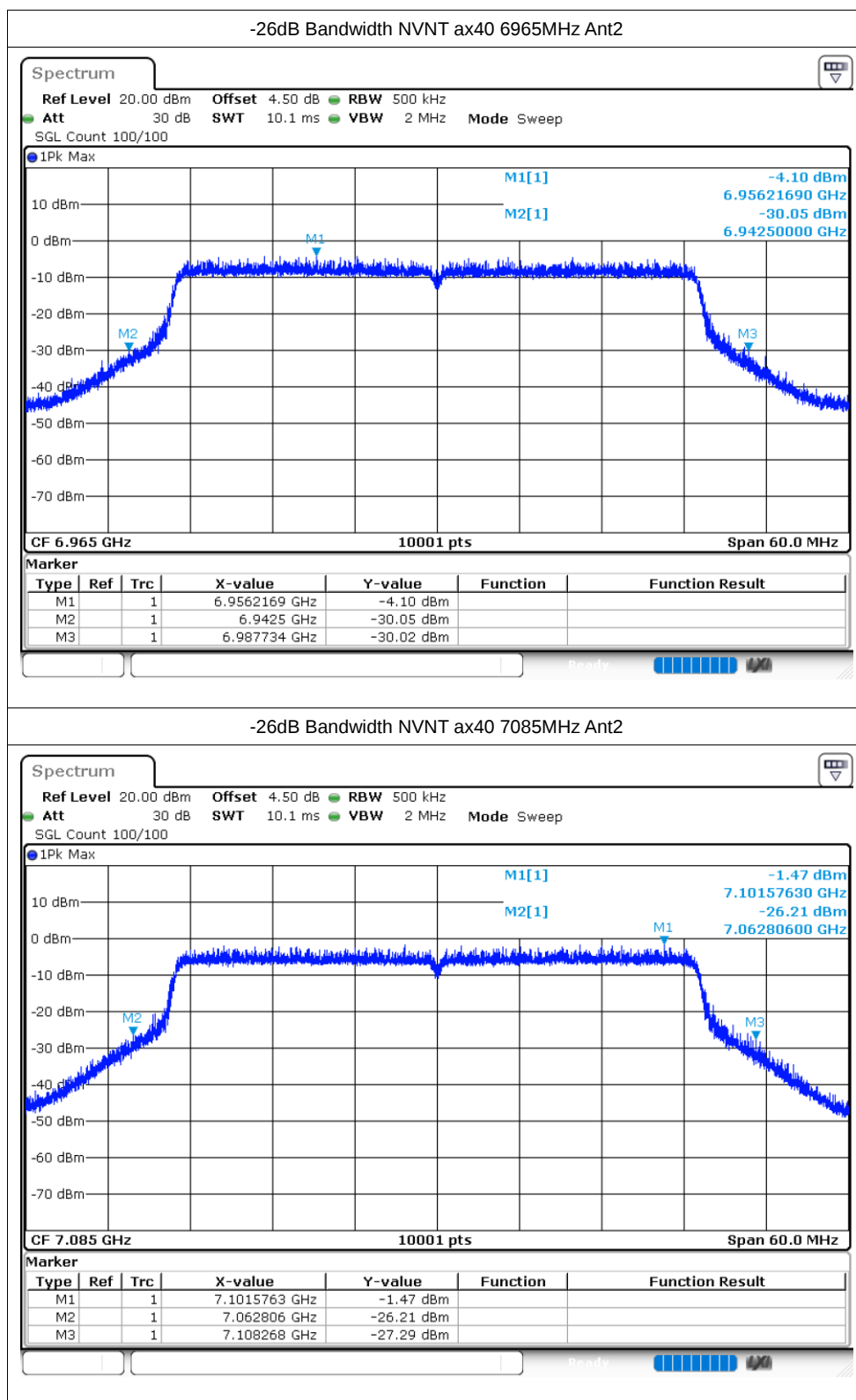


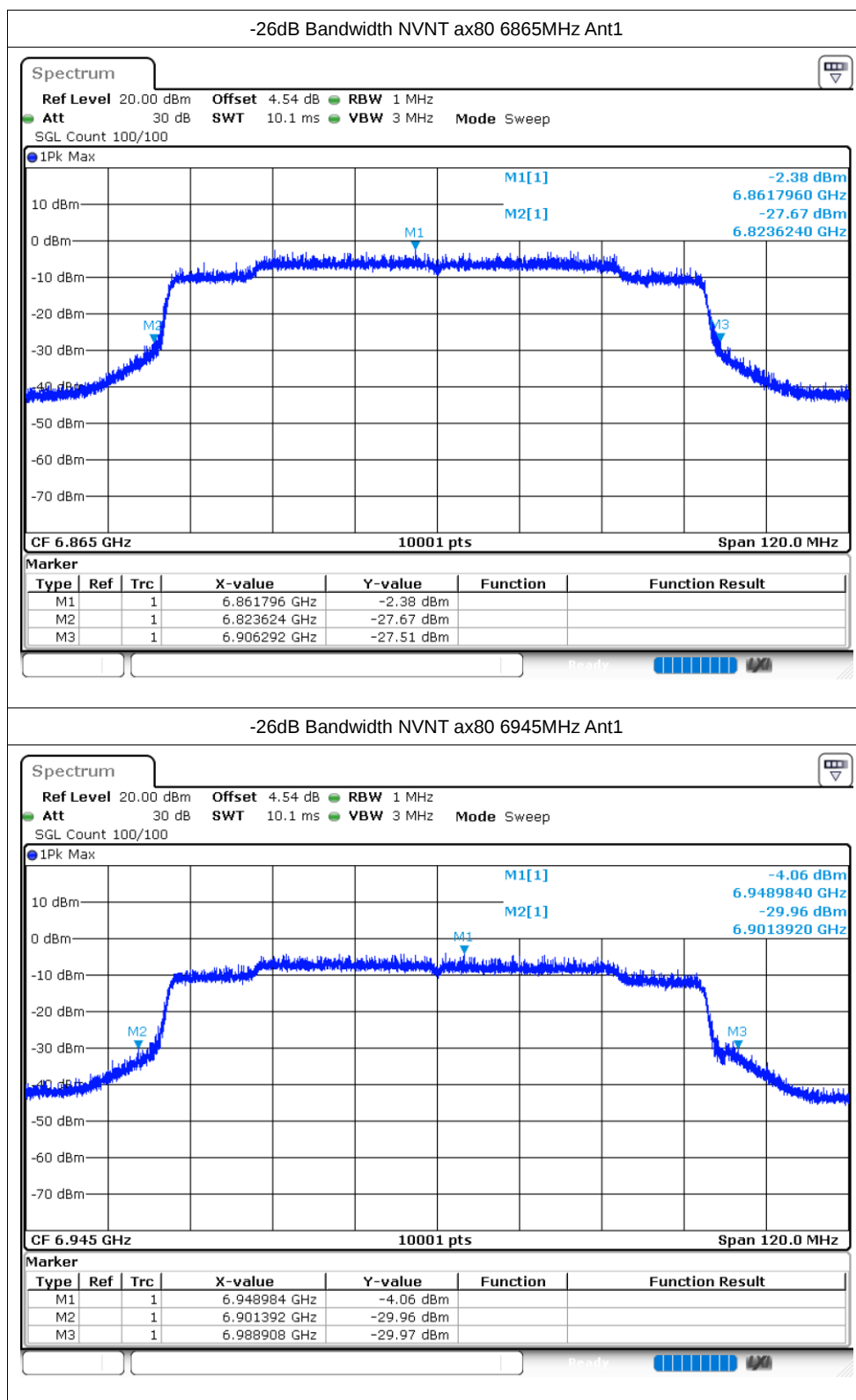


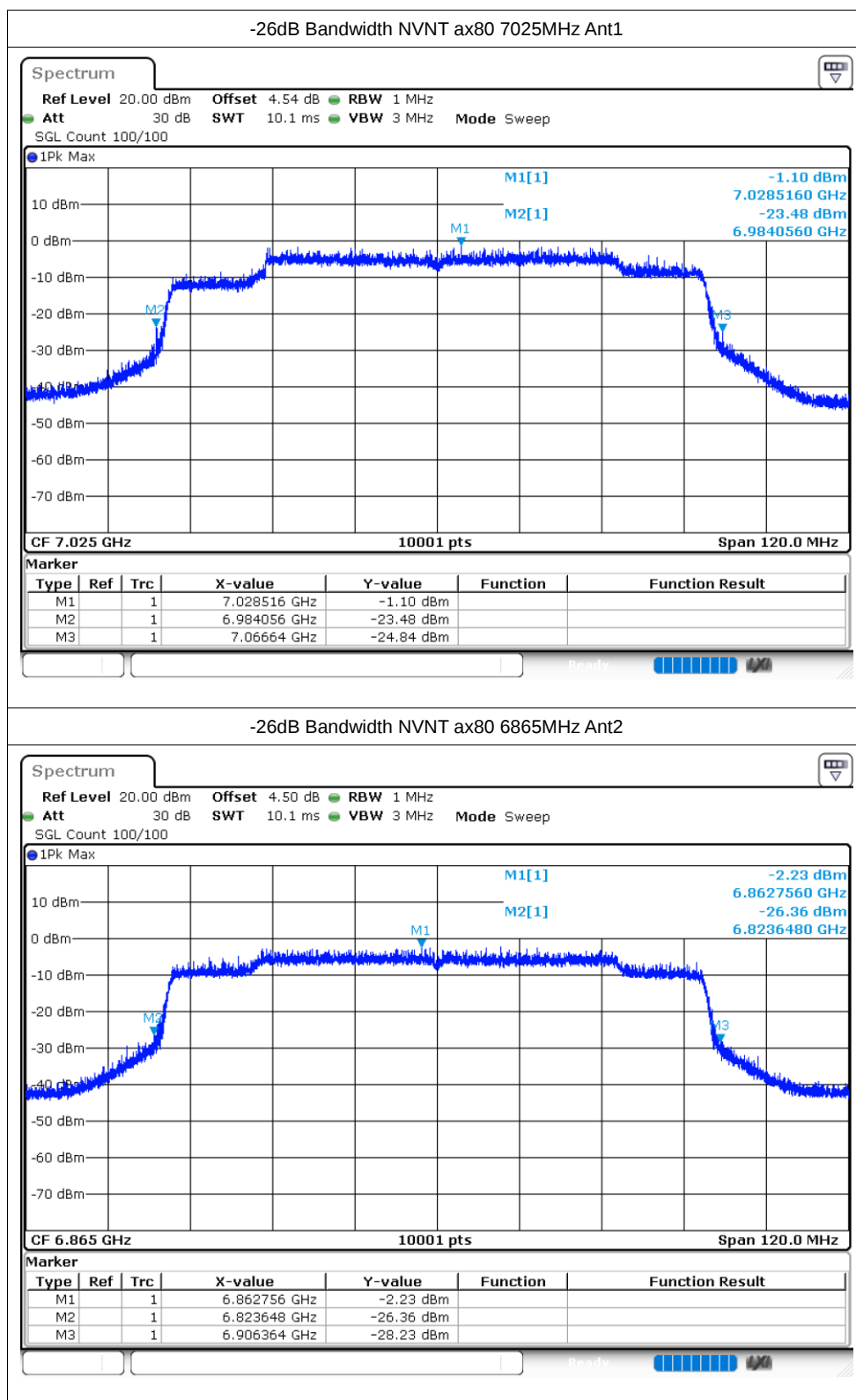


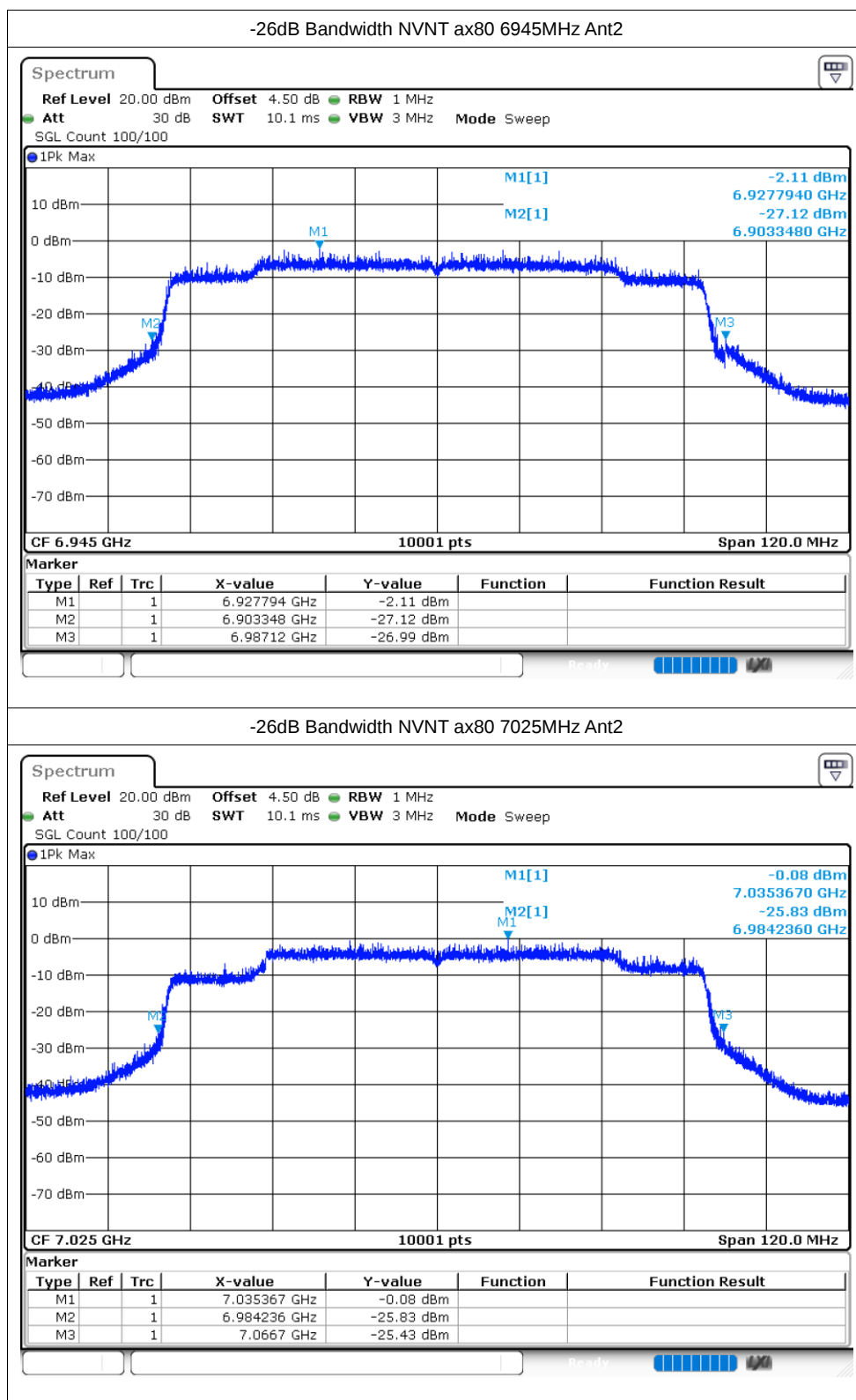






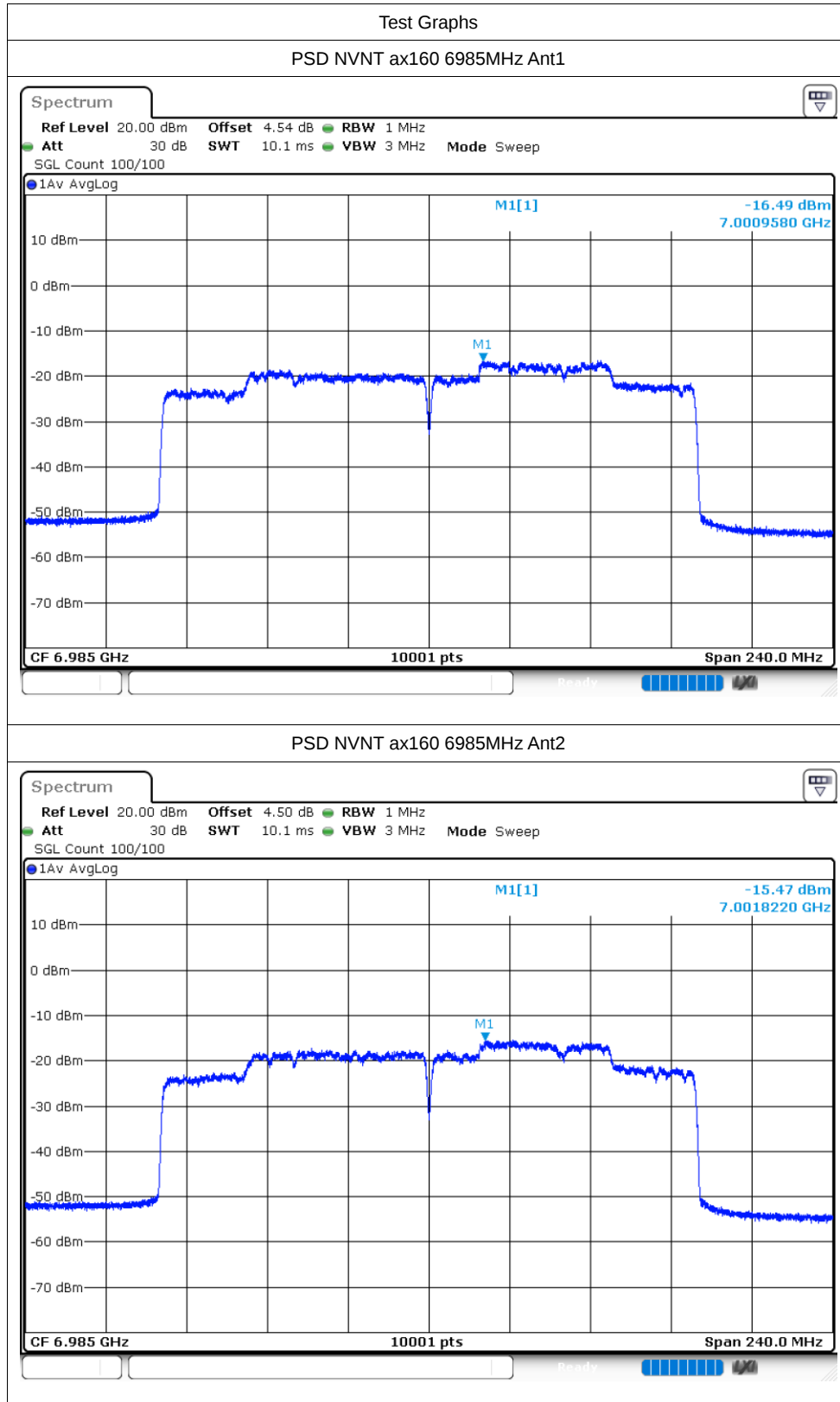


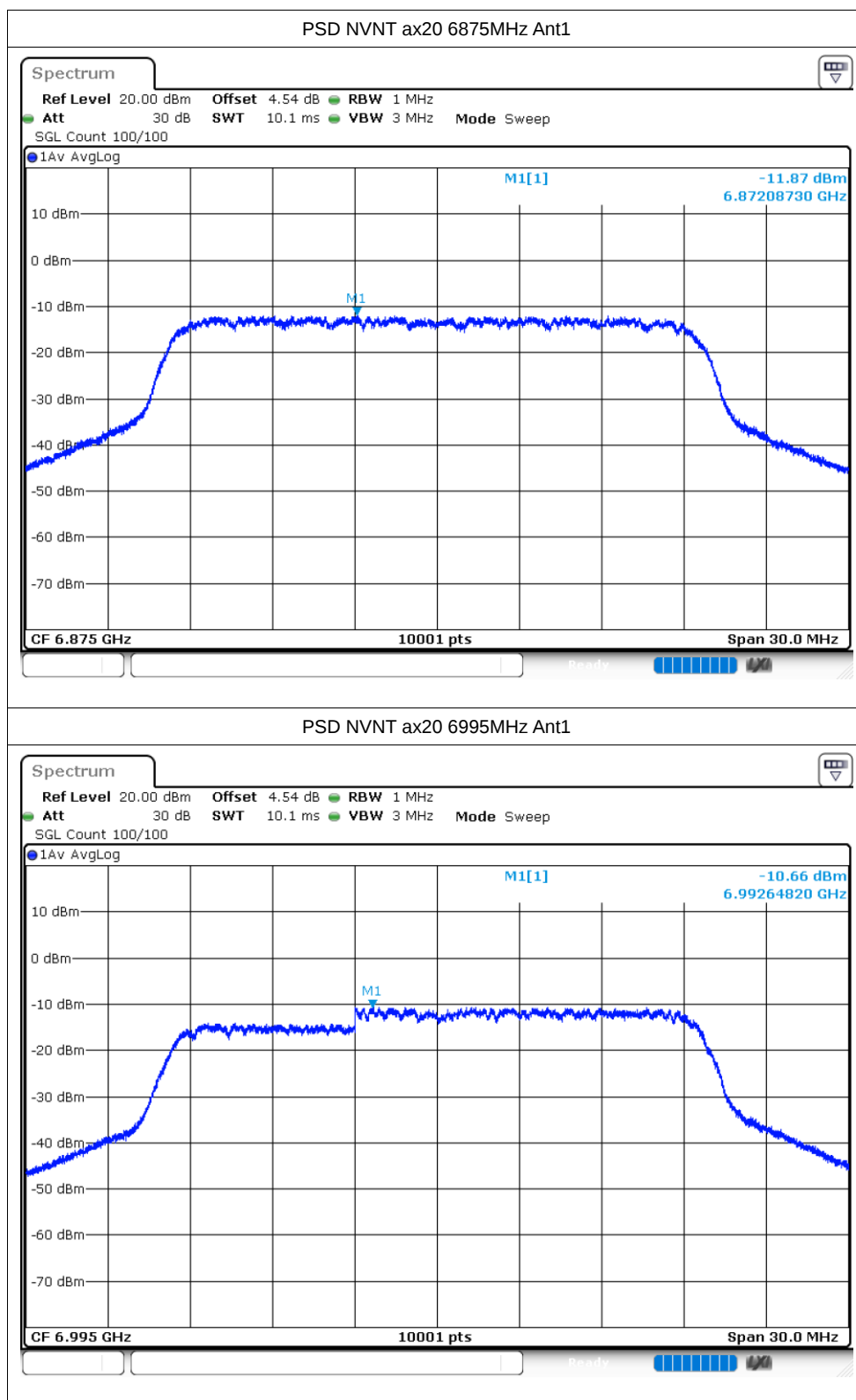


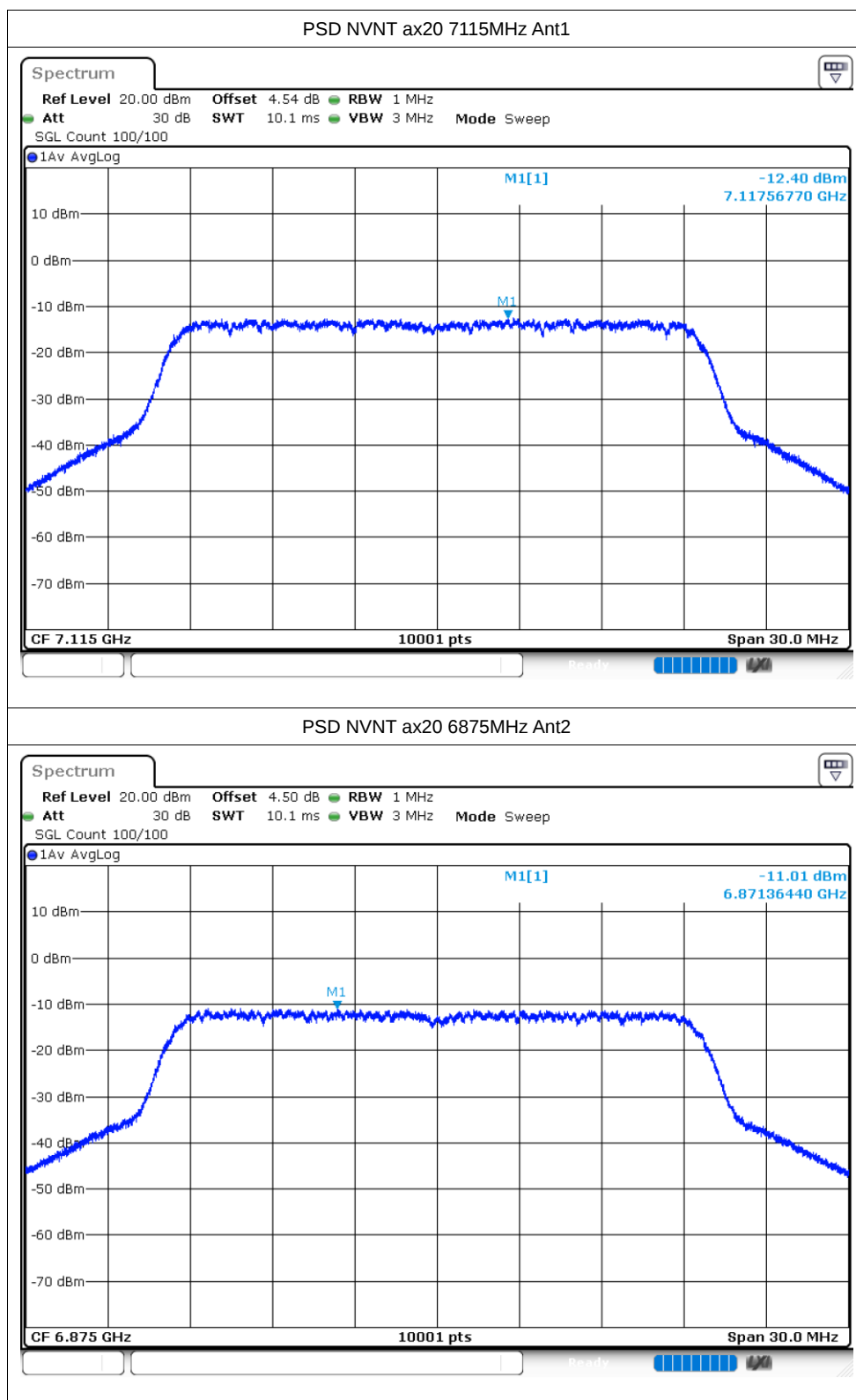


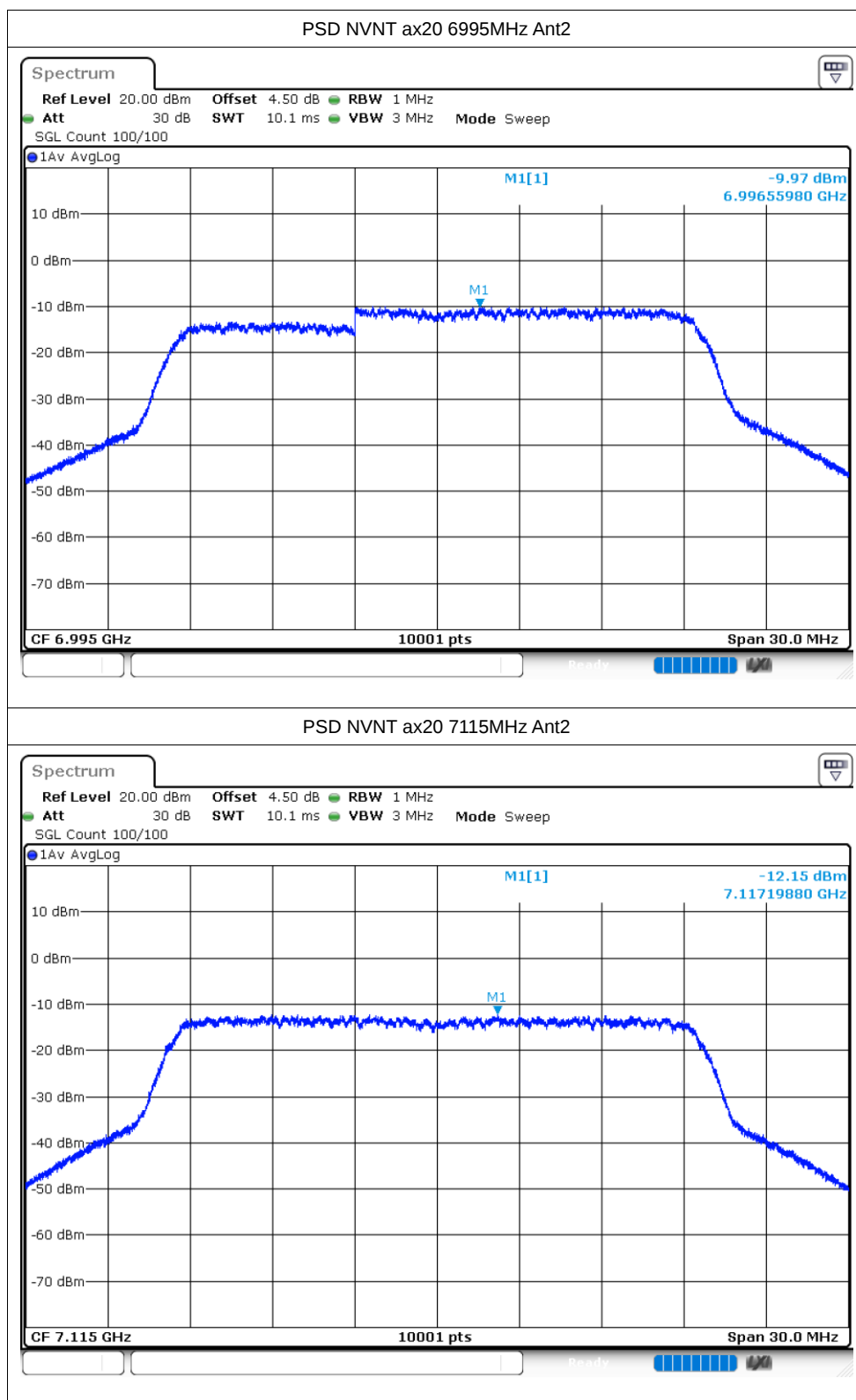
Maximum Power Spectral Density Level

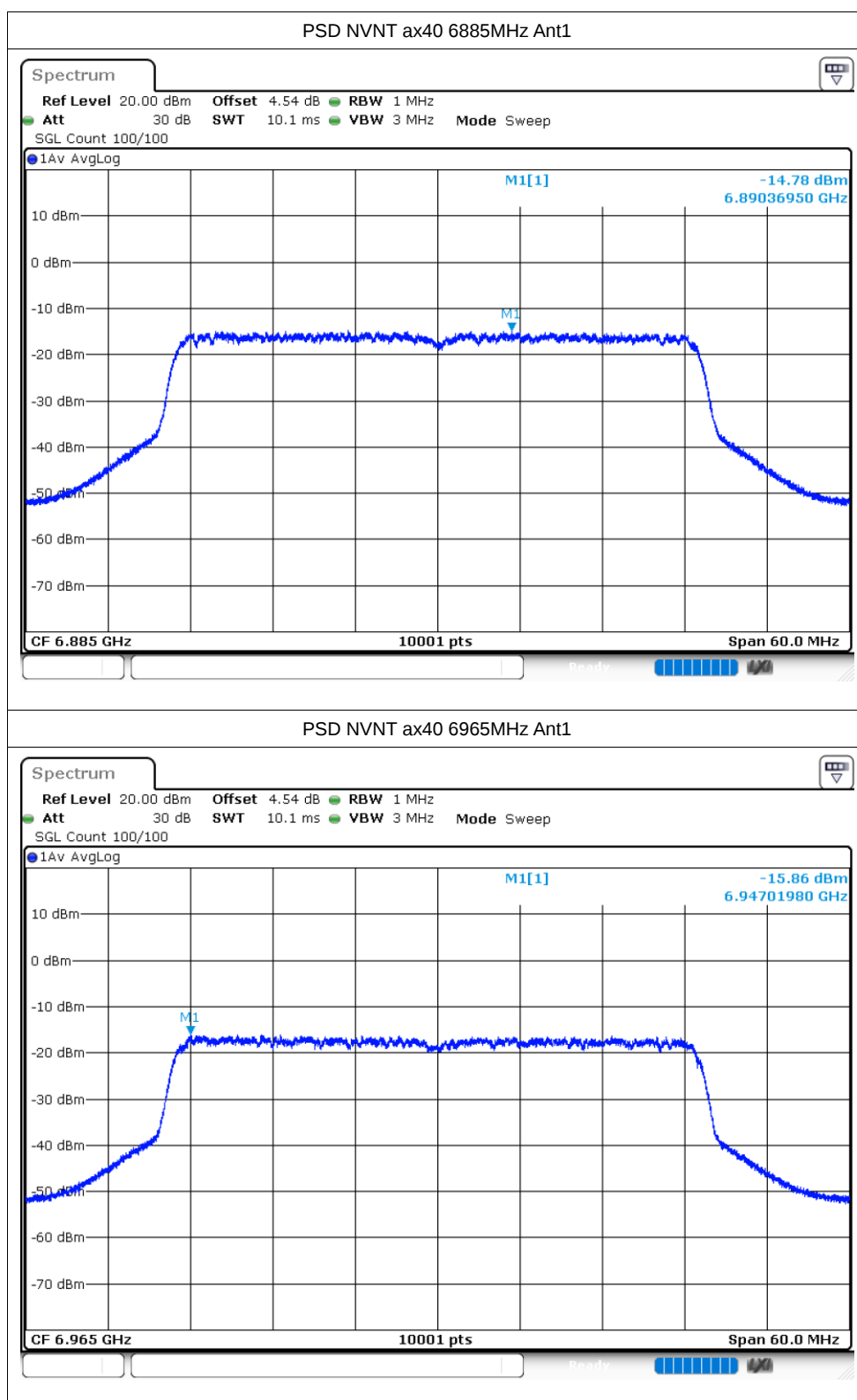
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	-16.49	0	-16.49	4.88	-11.61	-1	Pass
NVNT	ax160	6985	Ant2	-15.47	0	-15.47	4.84	-10.63	-1	Pass
NVNT	ax20	6875	Ant1	-11.87	0	-11.87	4.88	-6.99	-1	Pass
NVNT	ax20	6995	Ant1	-10.66	0	-10.66	4.88	-5.78	-1	Pass
NVNT	ax20	7115	Ant1	-12.4	0	-12.4	4.88	-7.52	-1	Pass
NVNT	ax20	6875	Ant2	-11.01	0	-11.01	4.84	-6.17	-1	Pass
NVNT	ax20	6995	Ant2	-9.97	0	-9.97	4.84	-5.13	-1	Pass
NVNT	ax20	7115	Ant2	-12.15	0	-12.15	4.84	-7.31	-1	Pass
NVNT	ax40	6885	Ant1	-14.78	0	-14.78	4.88	-9.9	-1	Pass
NVNT	ax40	6965	Ant1	-15.86	0	-15.86	4.88	-10.98	-1	Pass
NVNT	ax40	7085	Ant1	-10.95	0	-10.95	4.88	-6.07	-1	Pass
NVNT	ax40	6885	Ant2	-11.82	0	-11.82	4.84	-6.98	-1	Pass
NVNT	ax40	6965	Ant2	-13.27	0	-13.27	4.84	-8.43	-1	Pass
NVNT	ax40	7085	Ant2	-10.51	0	-10.51	4.84	-5.67	-1	Pass
NVNT	ax80	6865	Ant1	-14.94	0	-14.94	4.88	-10.06	-1	Pass
NVNT	ax80	6945	Ant1	-15.78	0	-15.78	4.88	-10.9	-1	Pass
NVNT	ax80	7025	Ant1	-13.65	0	-13.65	4.88	-8.77	-1	Pass
NVNT	ax80	6865	Ant2	-14.01	0	-14.01	4.84	-9.17	-1	Pass
NVNT	ax80	6945	Ant2	-15.13	0	-15.13	4.84	-10.29	-1	Pass
NVNT	ax80	7025	Ant2	-12.92	0	-12.92	4.84	-8.08	-1	Pass

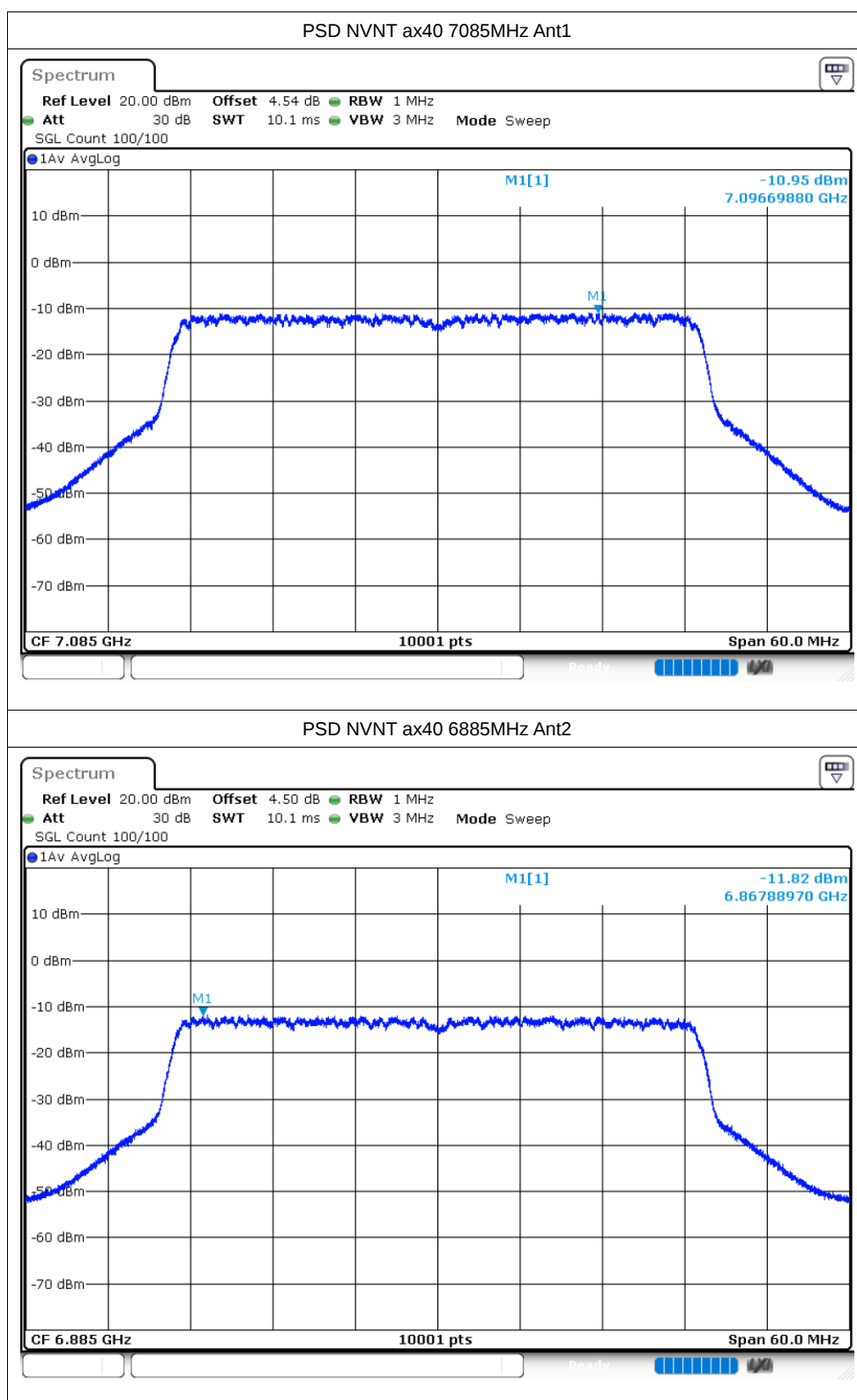


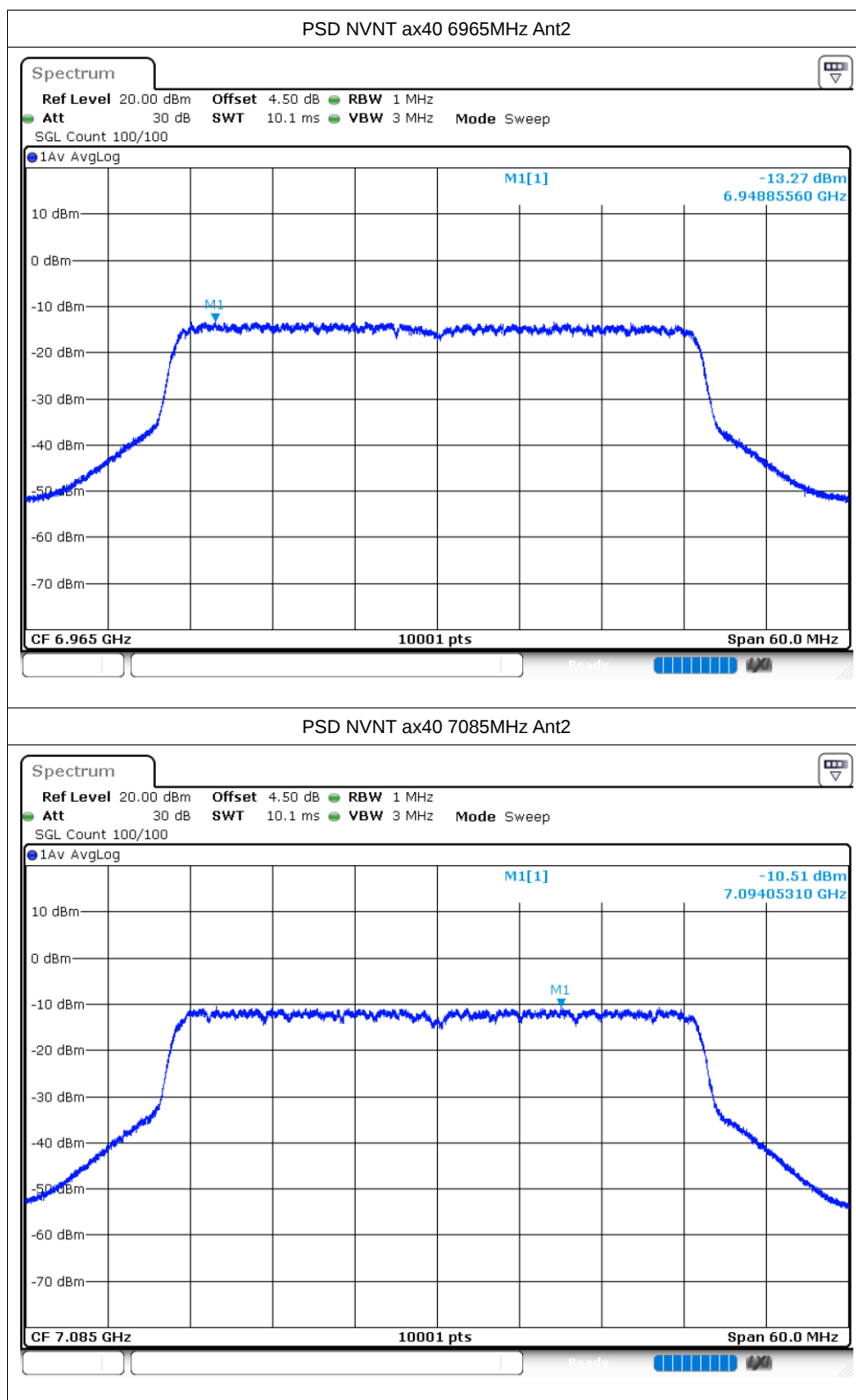


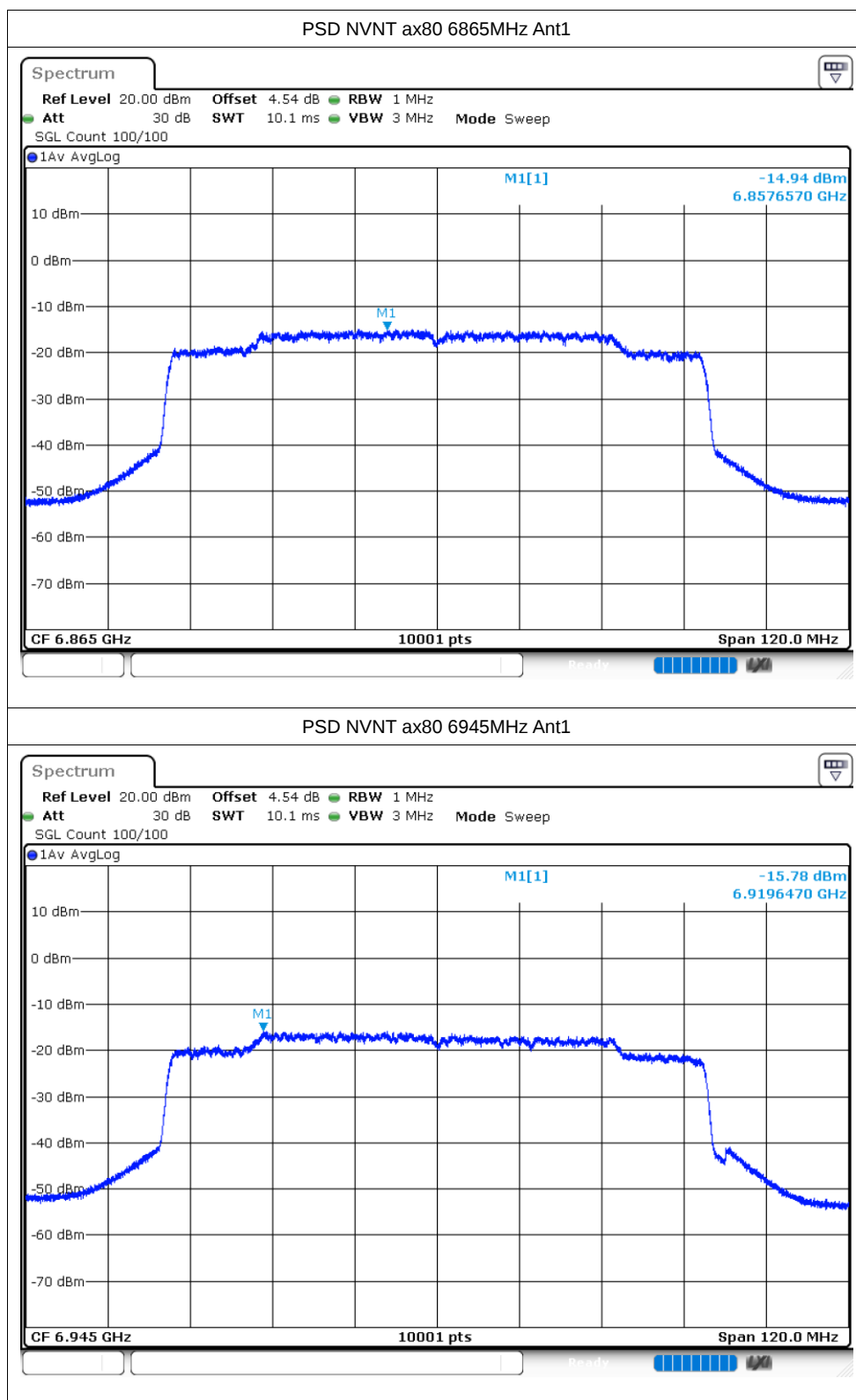


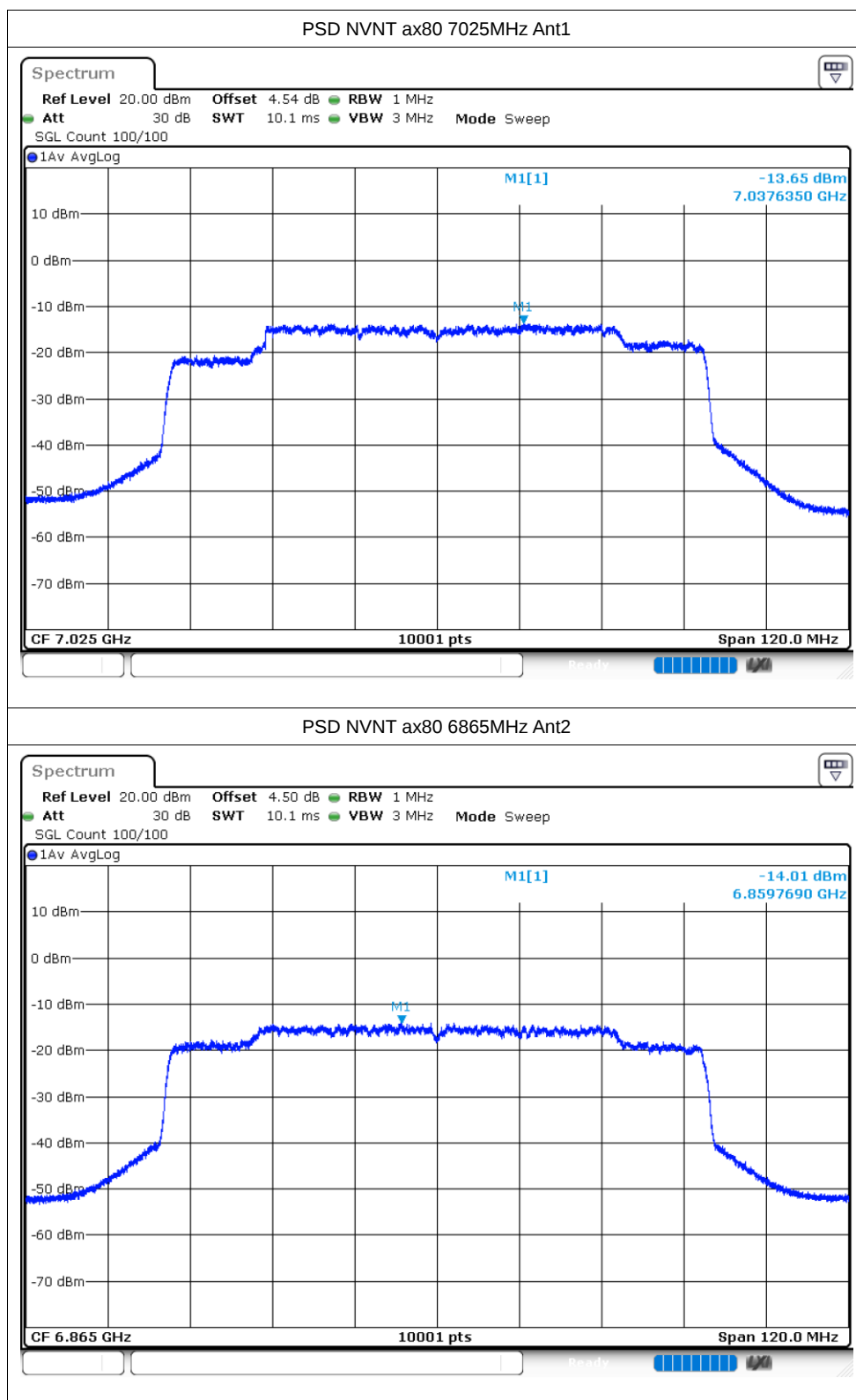


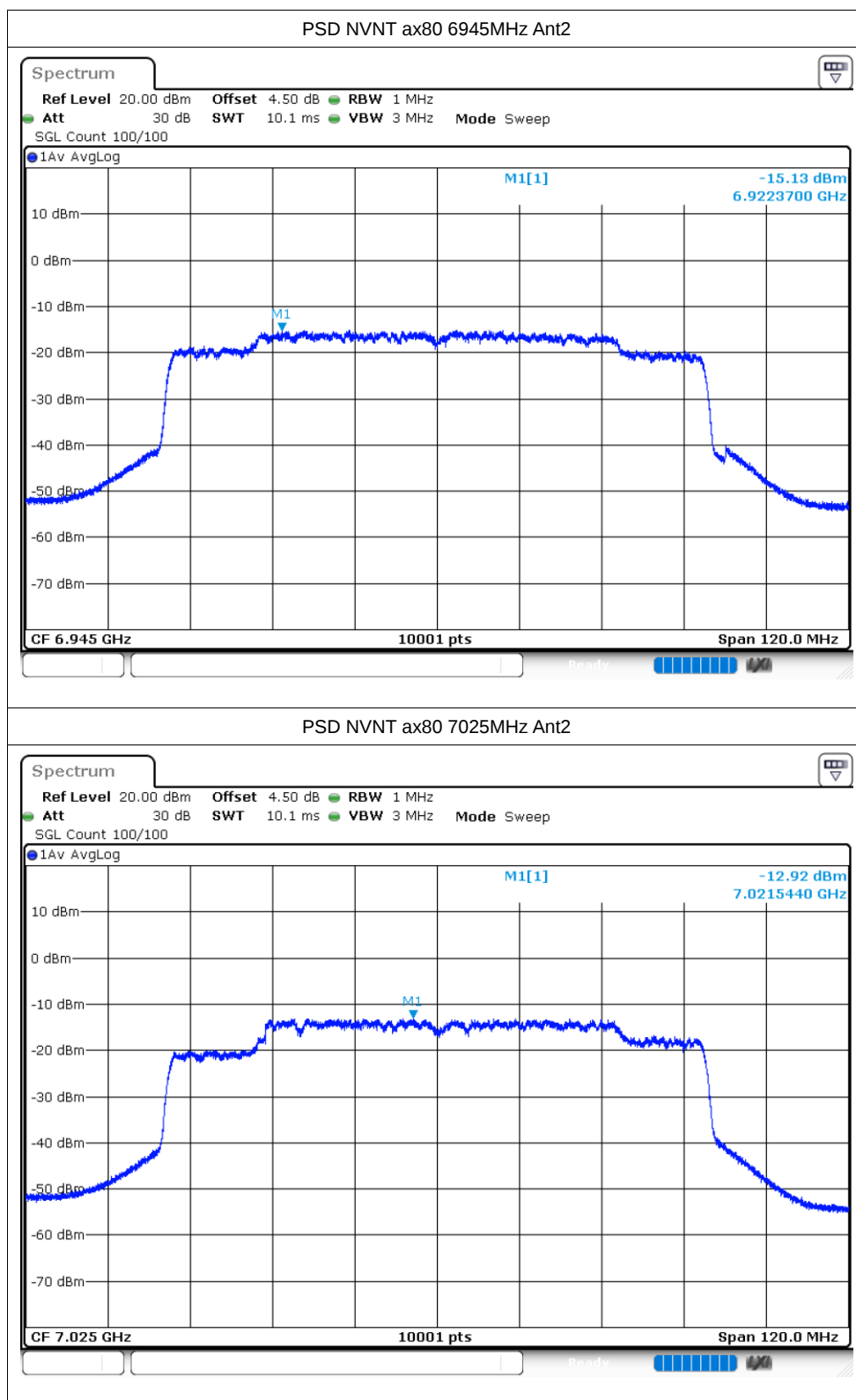










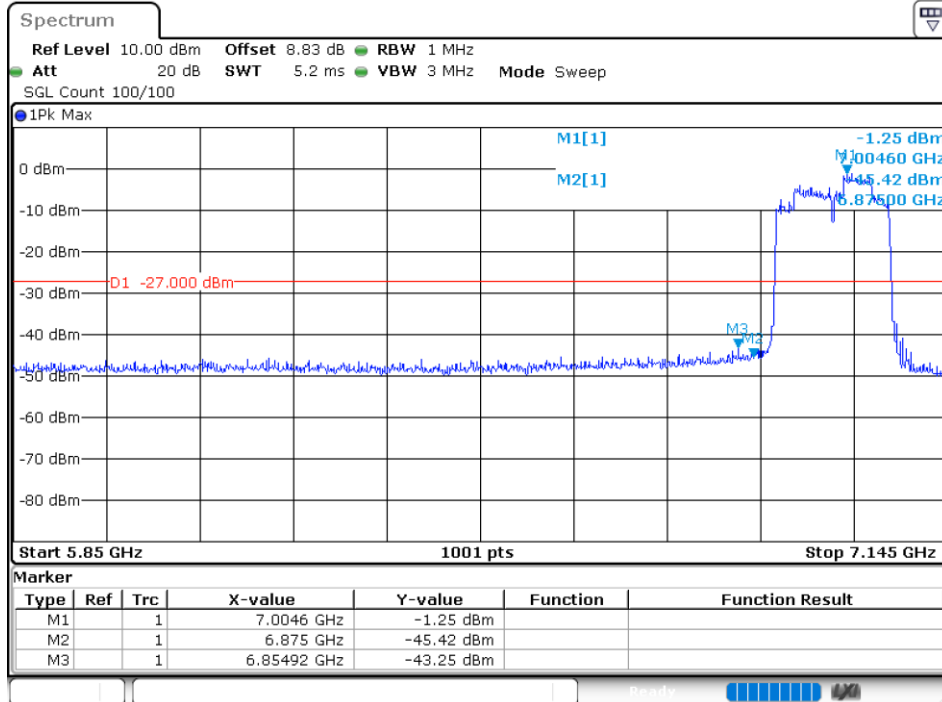


Band Edge

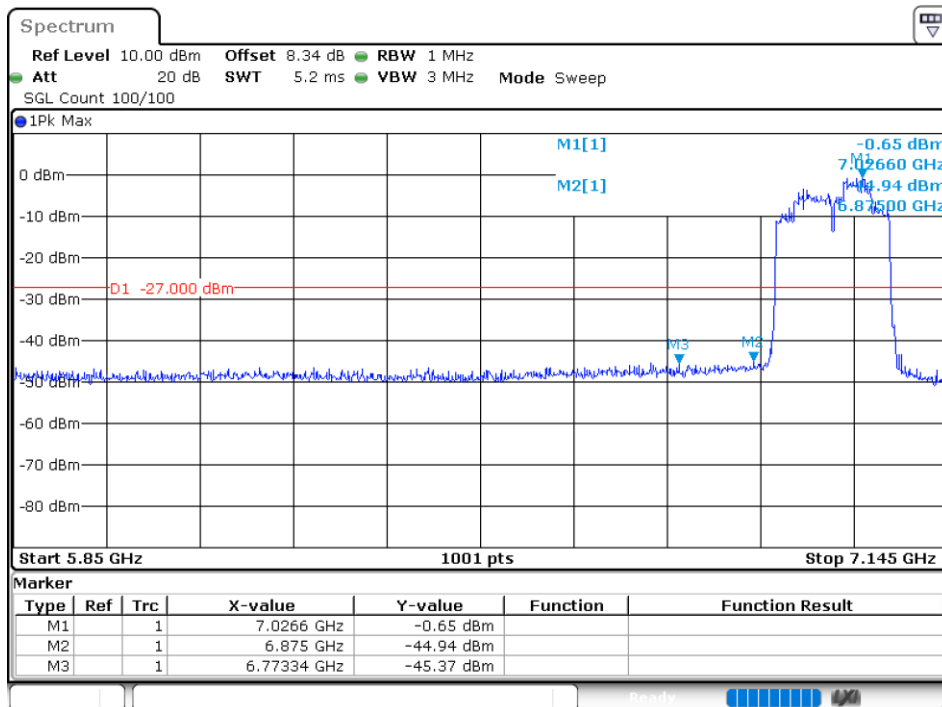
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	-43.24	-27	Pass
NVNT	ax160	6985	Ant2	-45.36	-27	Pass
NVNT	ax20	6875	Ant1	-46.34	-27	Pass
NVNT	ax20	7115	Ant1	-46.98	-27	Pass
NVNT	ax20	6875	Ant2	-47.33	-27	Pass
NVNT	ax20	7115	Ant2	-47.94	-27	Pass
NVNT	ax40	6885	Ant1	-47.35	-27	Pass
NVNT	ax40	7085	Ant1	-45.16	-27	Pass
NVNT	ax40	6885	Ant2	-48.29	-27	Pass
NVNT	ax40	7085	Ant2	-47.38	-27	Pass
NVNT	ax80	6865	Ant1	-47.14	-27	Pass
NVNT	ax80	7025	Ant1	-46.76	-27	Pass
NVNT	ax80	6865	Ant2	-47.5	-27	Pass
NVNT	ax80	7025	Ant2	-48.19	-27	Pass

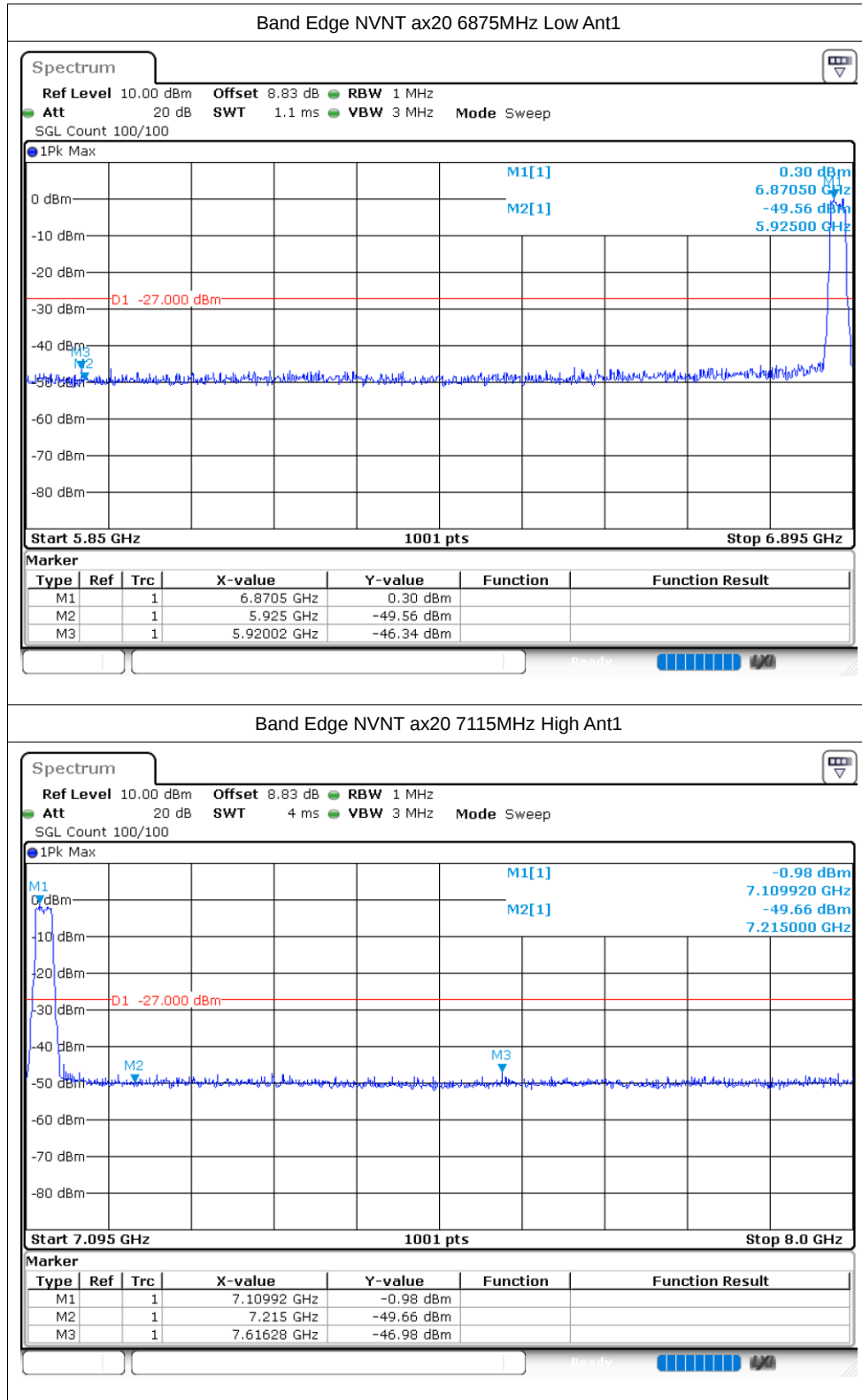
Test Graphs

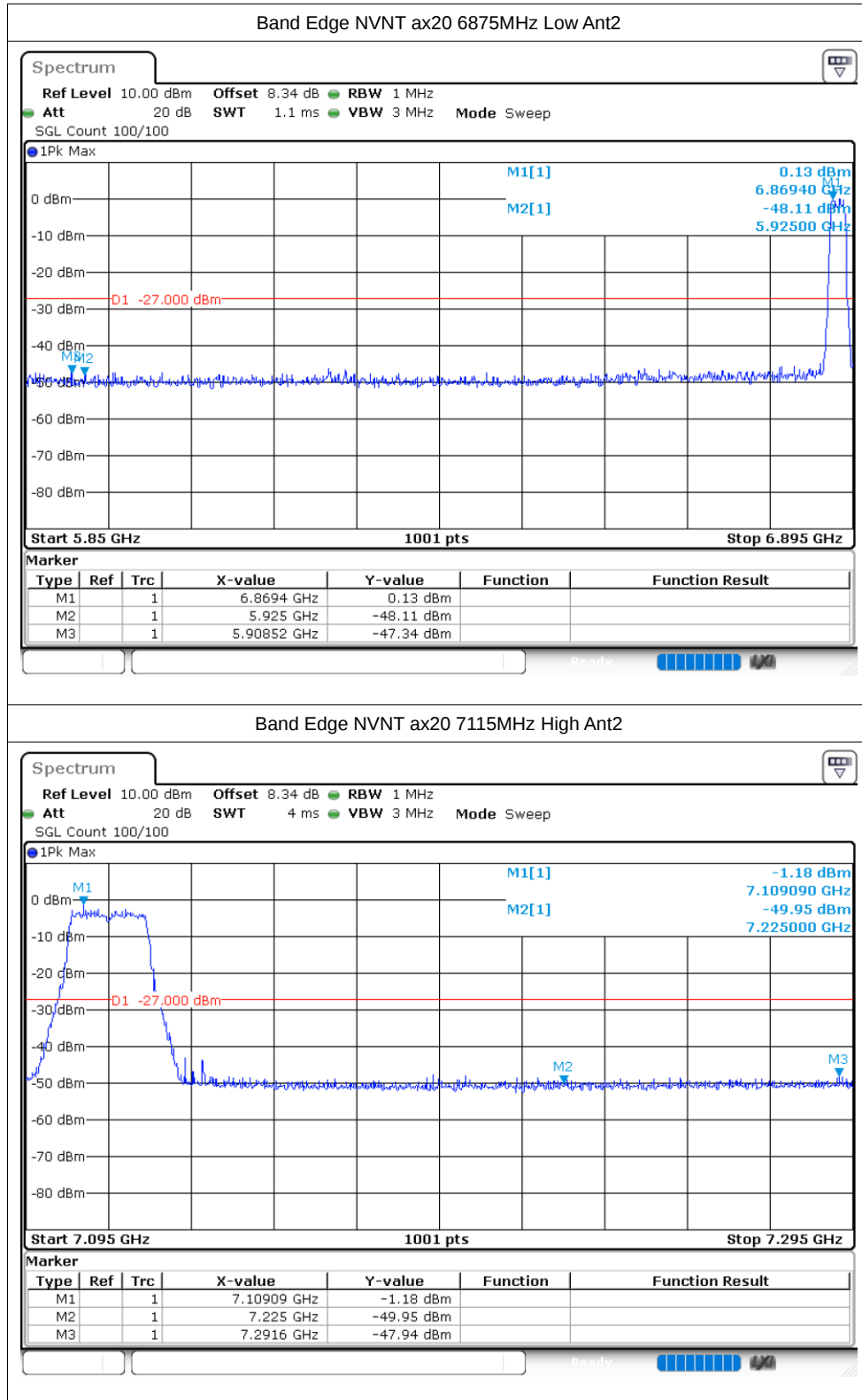
Band Edge NVNT ax160 6985MHz Low Ant1

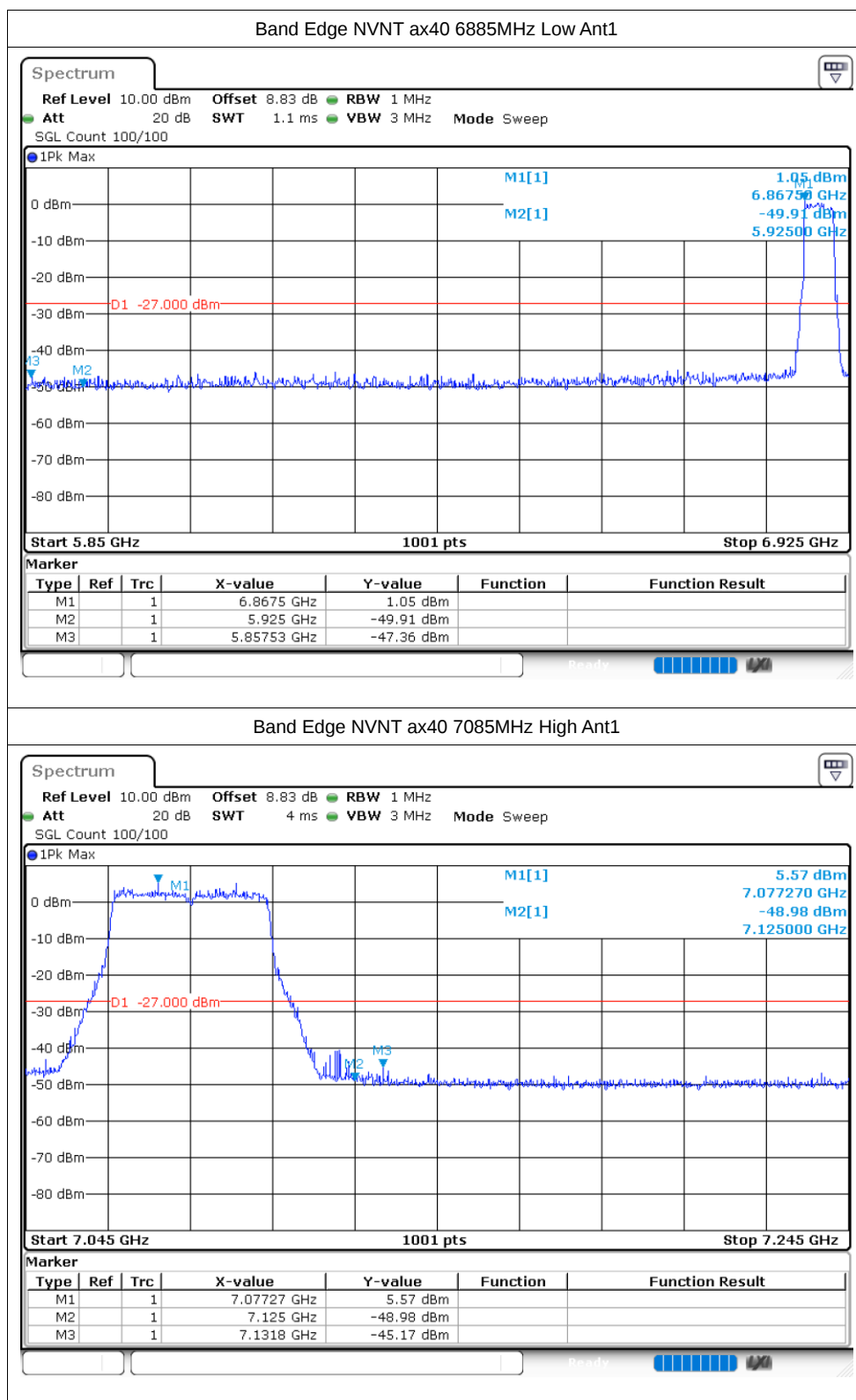


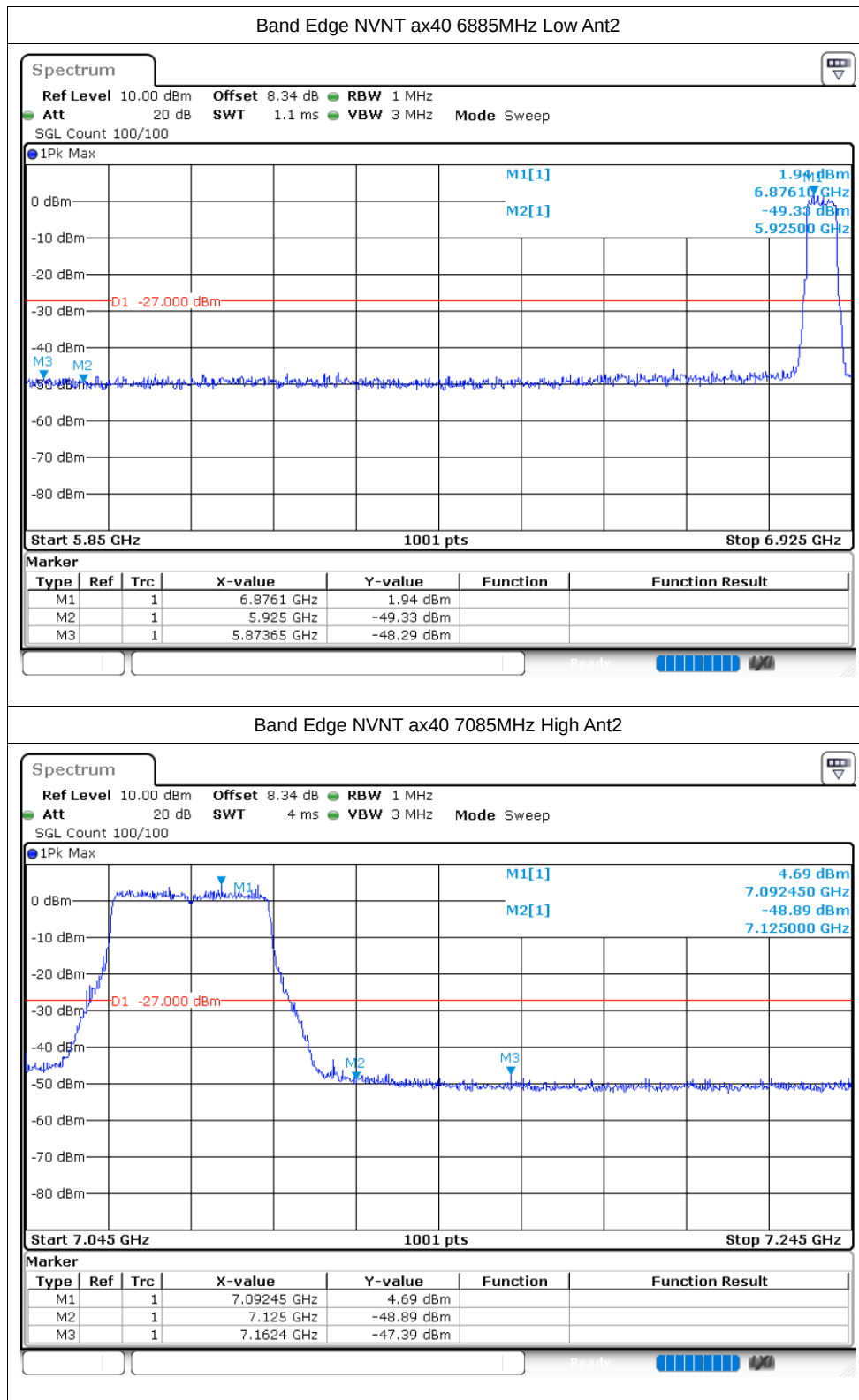
Band Edge NVNT ax160 6985MHz Low Ant2

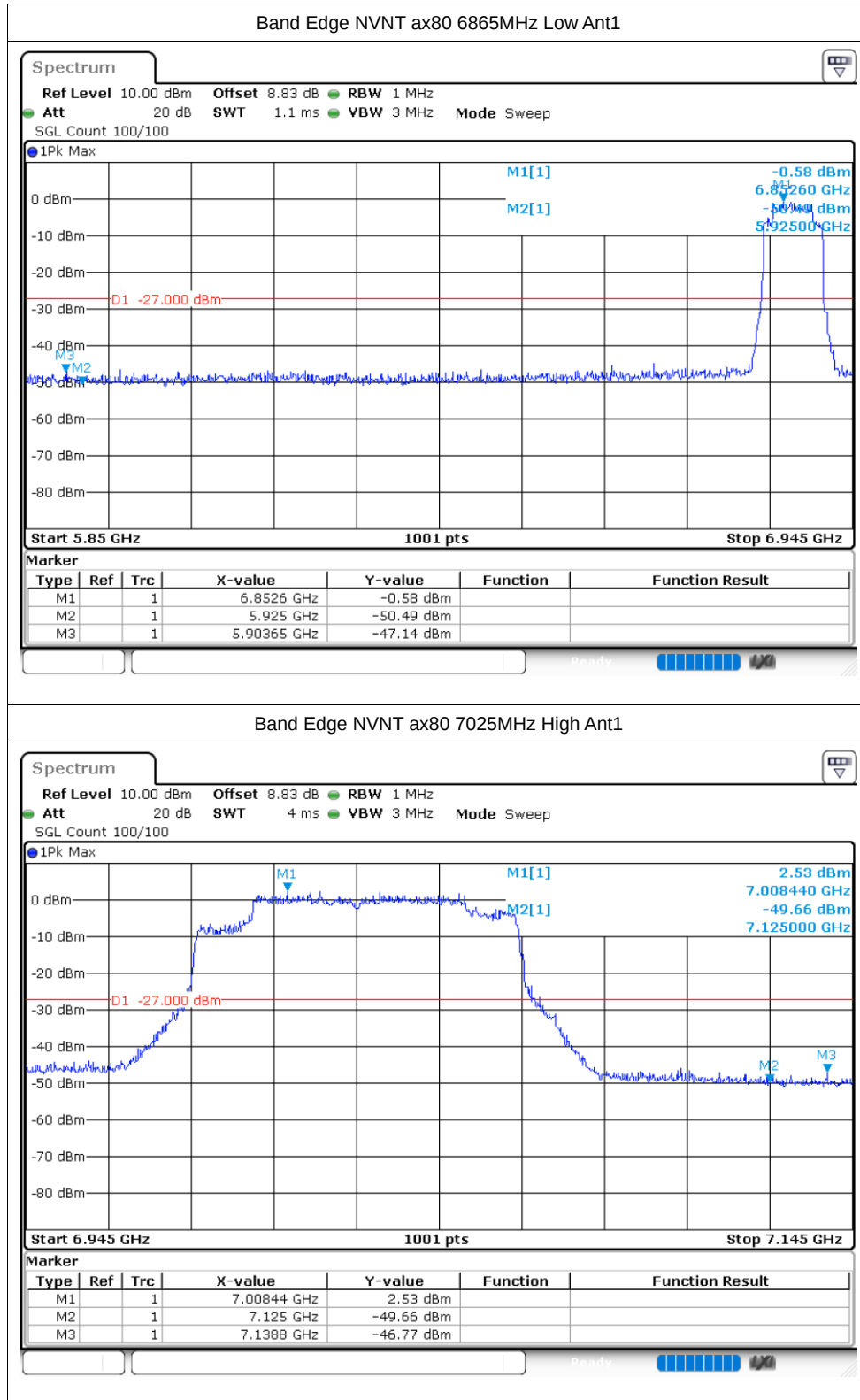


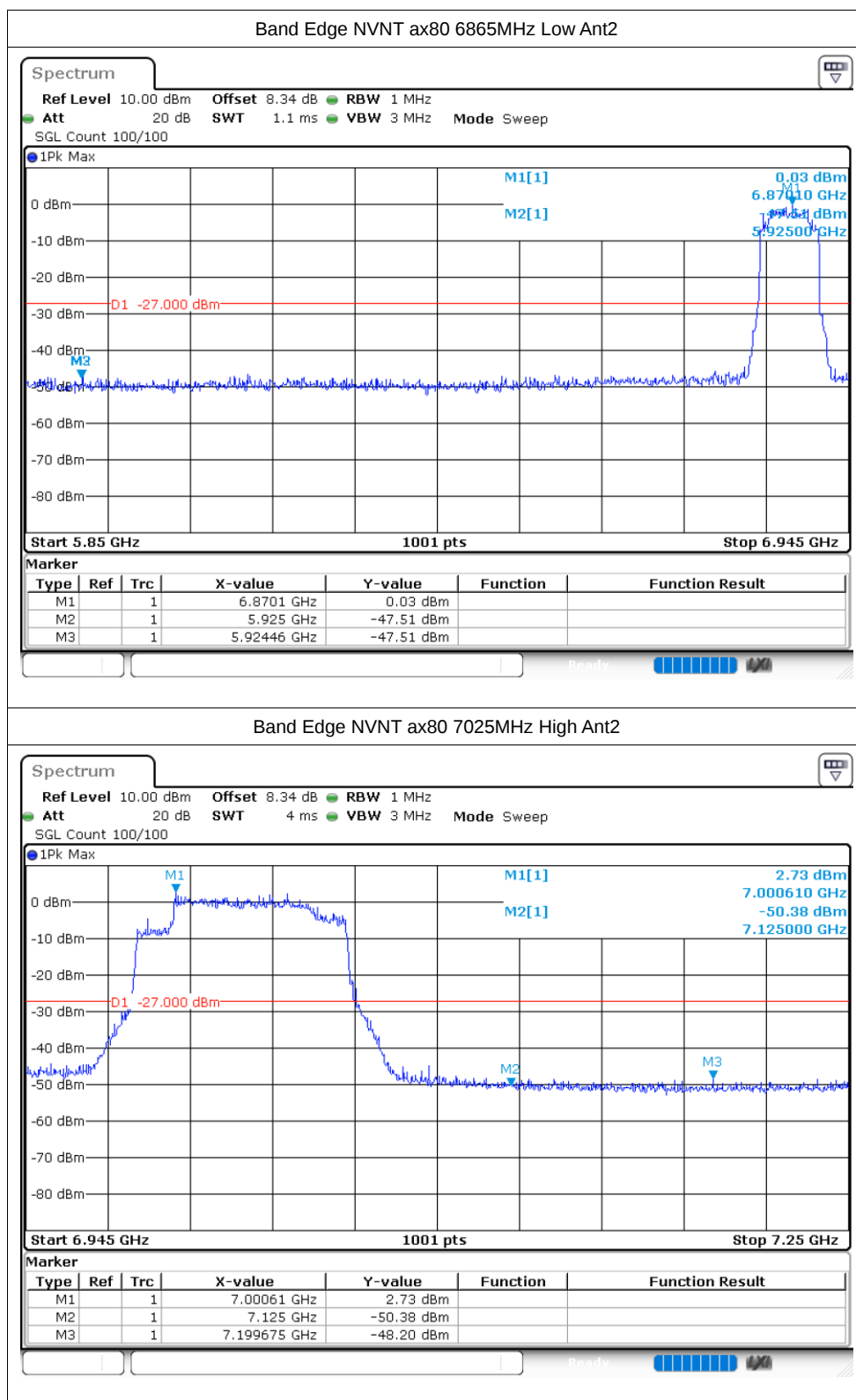












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	-28.11	-27	Pass
NVNT	ax160	6985	Ant2	-29.4	-27	Pass
NVNT	ax20	6875	Ant1	-28.94	-27	Pass
NVNT	ax20	6995	Ant1	-28.66	-27	Pass
NVNT	ax20	7115	Ant1	-28.07	-27	Pass
NVNT	ax20	6875	Ant2	-29.24	-27	Pass
NVNT	ax20	6995	Ant2	-29.48	-27	Pass
NVNT	ax20	7115	Ant2	-29.64	-27	Pass
NVNT	ax40	6885	Ant1	-28.48	-27	Pass
NVNT	ax40	6965	Ant1	-27.32	-27	Pass
NVNT	ax40	7085	Ant1	-29.01	-27	Pass
NVNT	ax40	6885	Ant2	-28.97	-27	Pass
NVNT	ax40	6965	Ant2	-28.75	-27	Pass
NVNT	ax40	7085	Ant2	-28.75	-27	Pass
NVNT	ax80	6865	Ant1	-28.76	-27	Pass
NVNT	ax80	6945	Ant1	-29.26	-27	Pass
NVNT	ax80	7025	Ant1	-28.99	-27	Pass
NVNT	ax80	6865	Ant2	-28.34	-27	Pass
NVNT	ax80	6945	Ant2	-28.94	-27	Pass
NVNT	ax80	7025	Ant2	-29.22	-27	Pass

