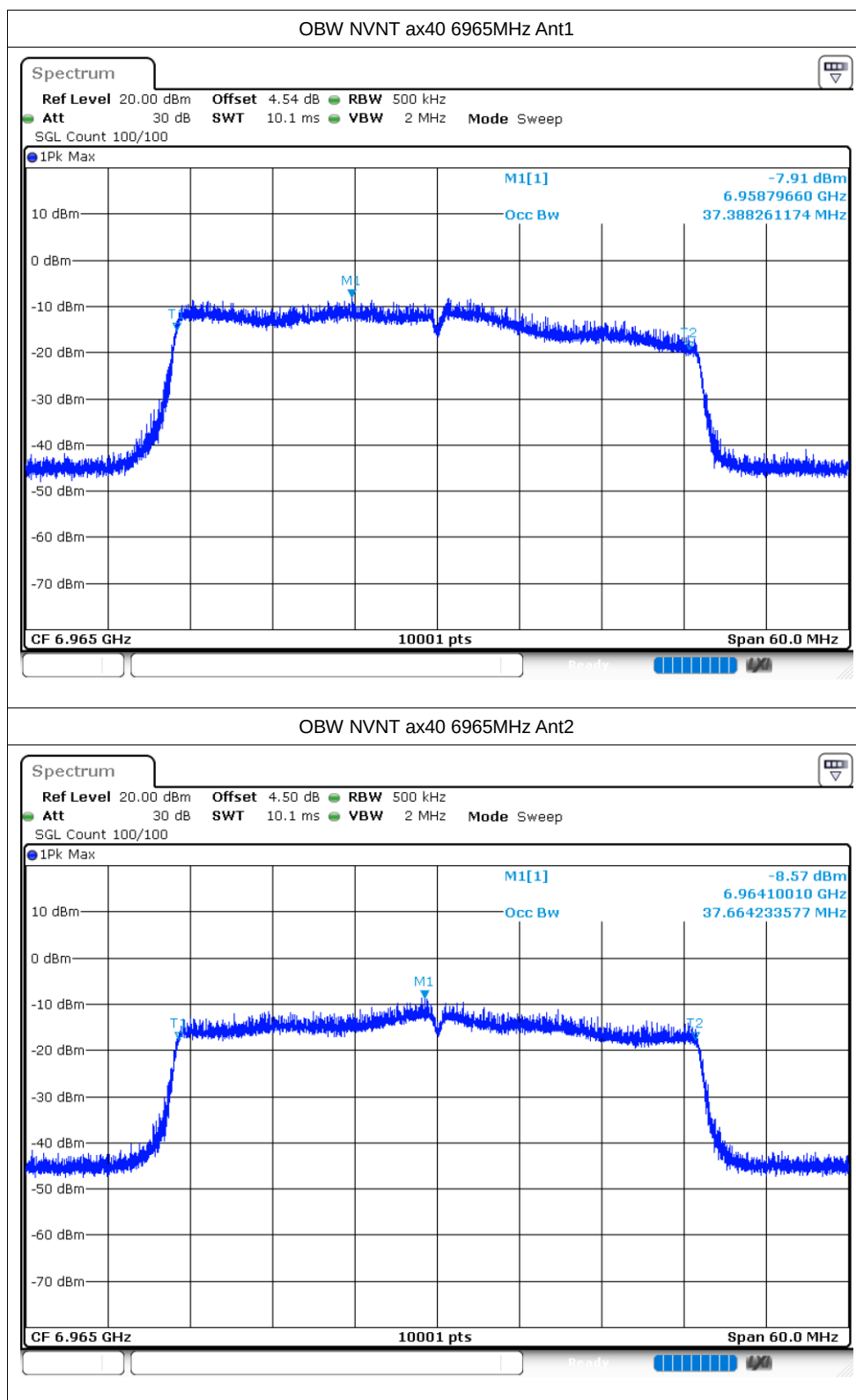
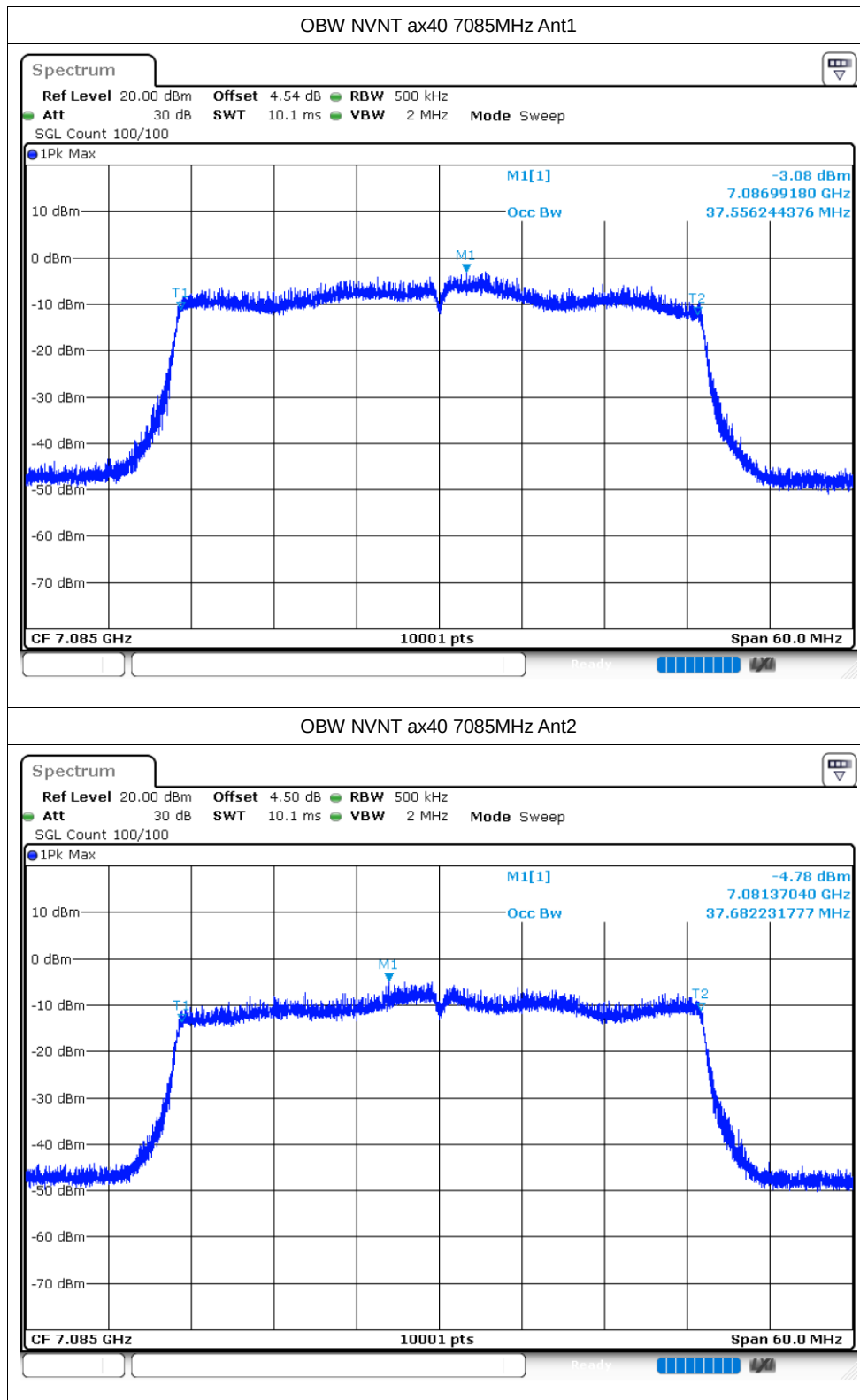
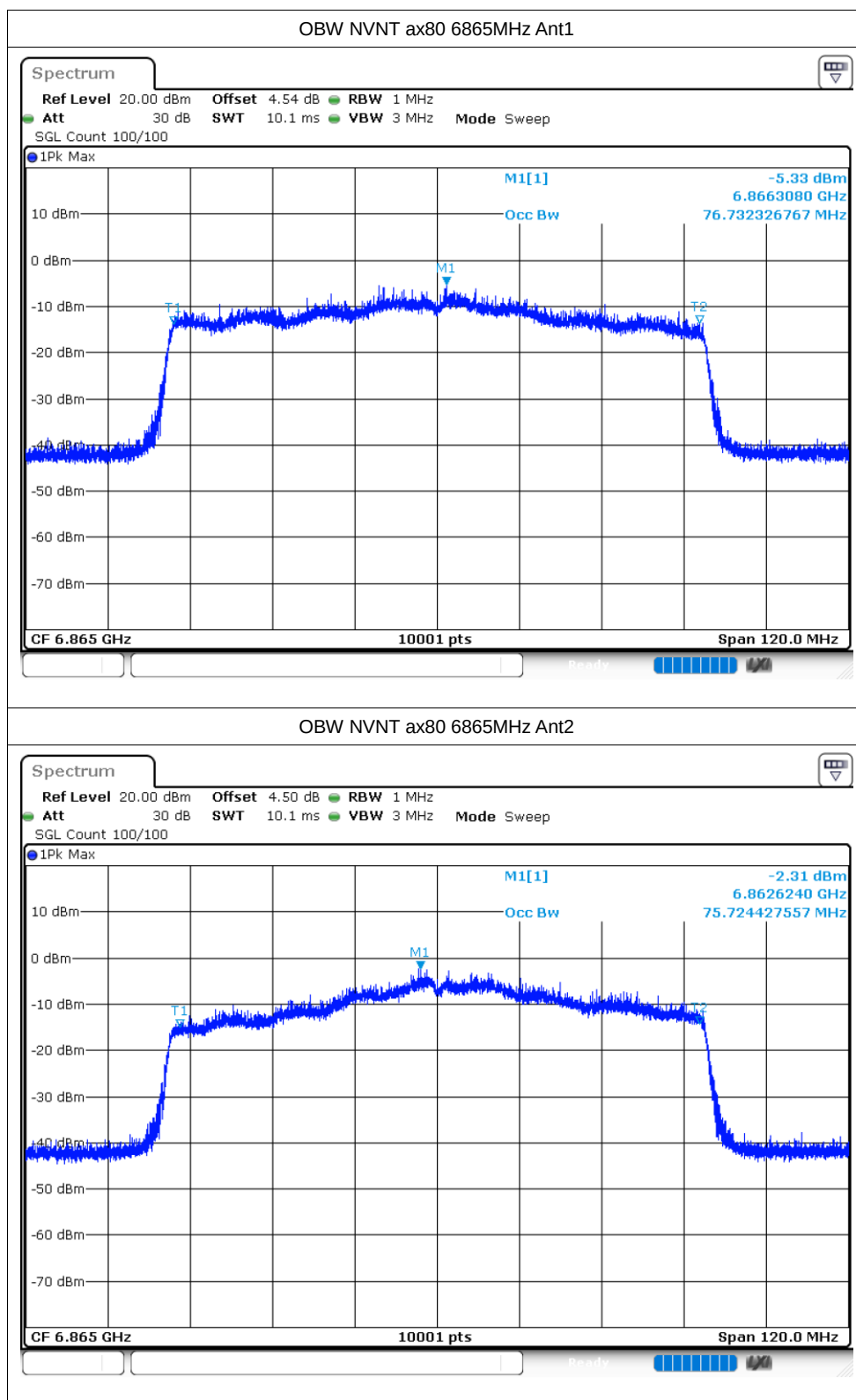
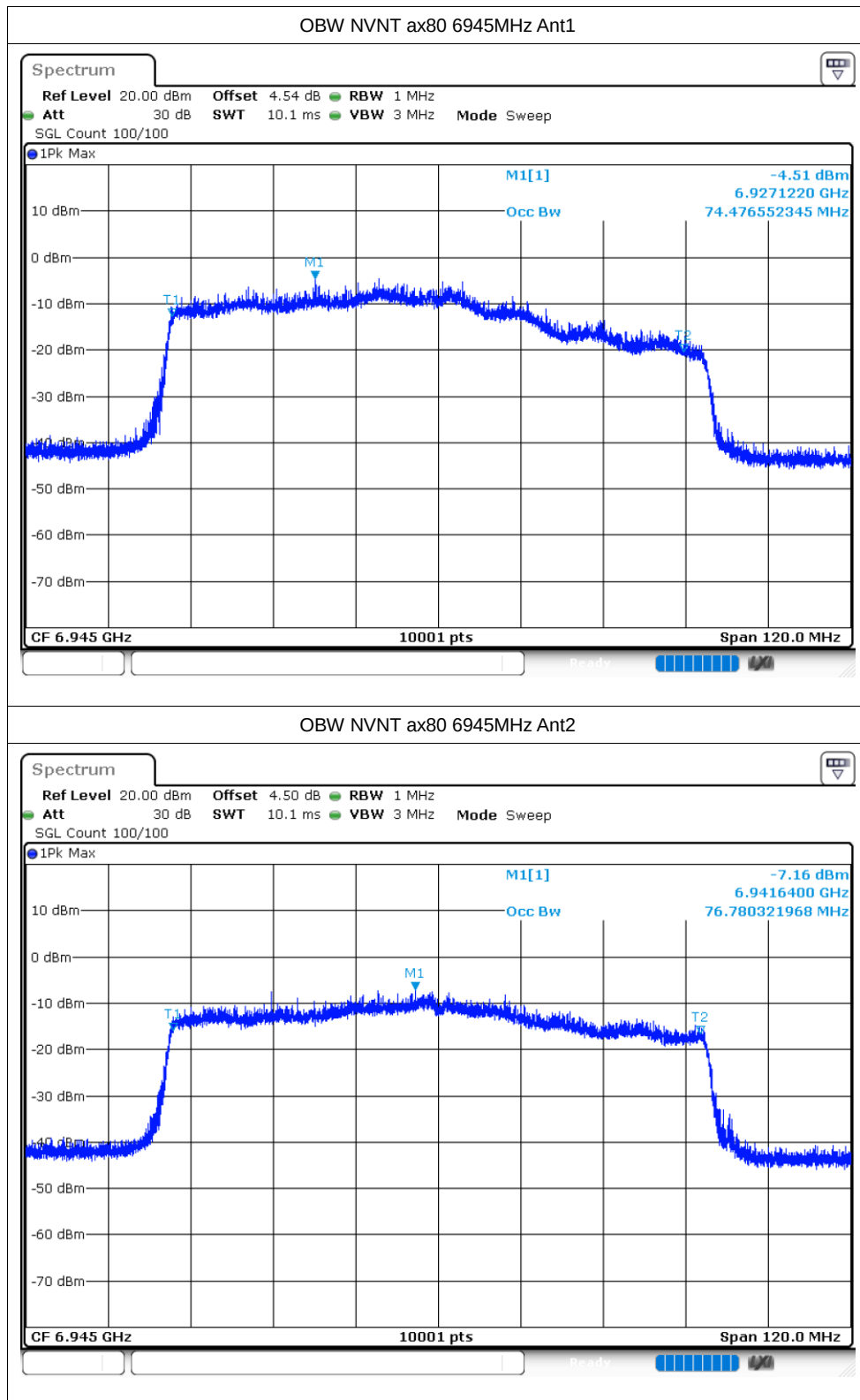
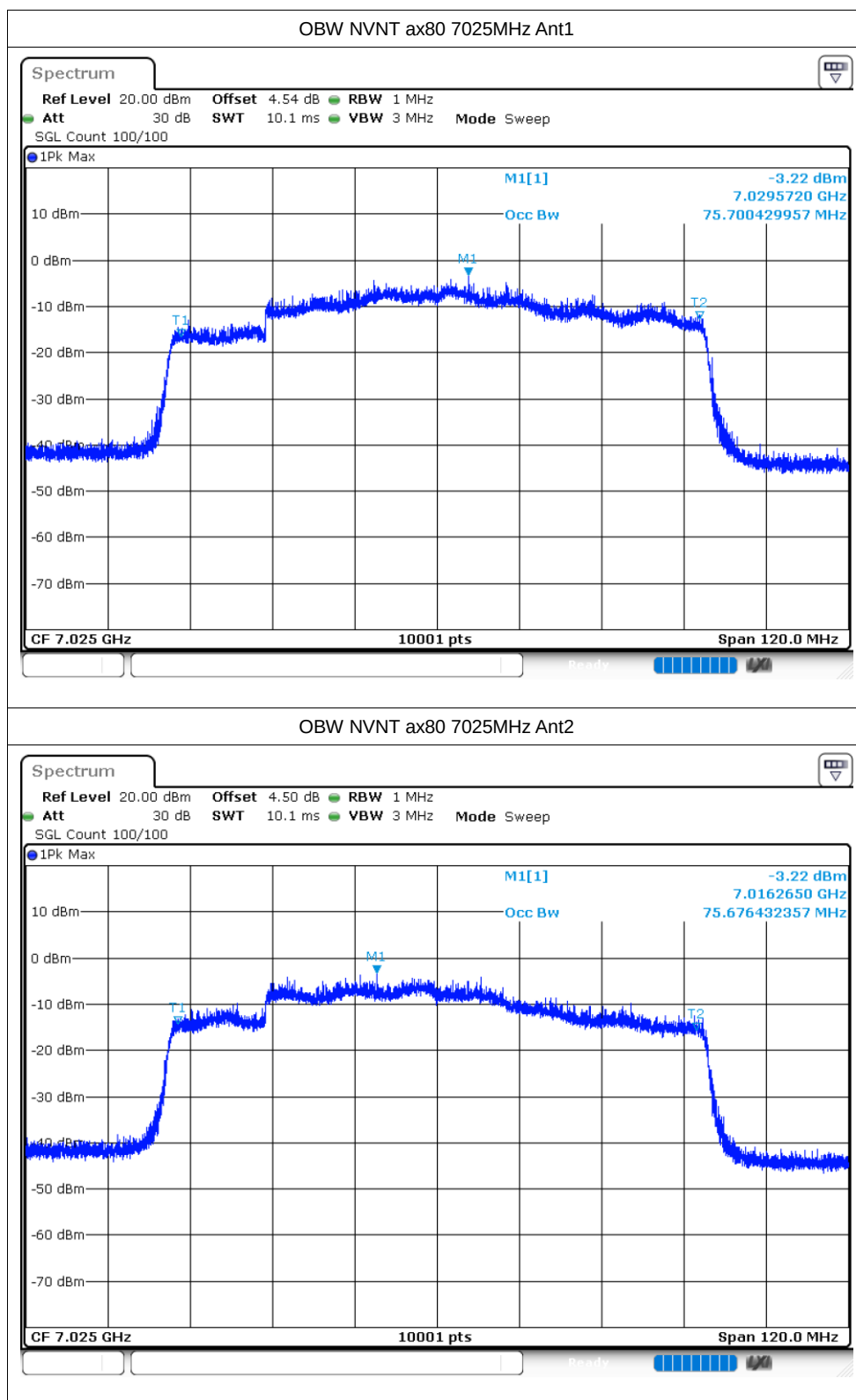










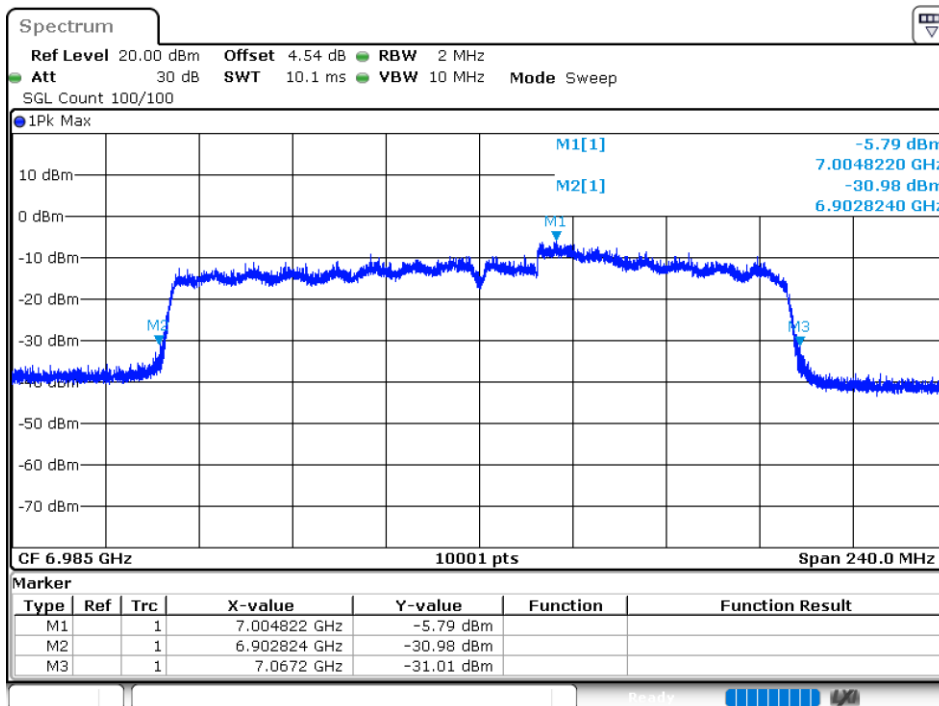


-26dB Bandwidth

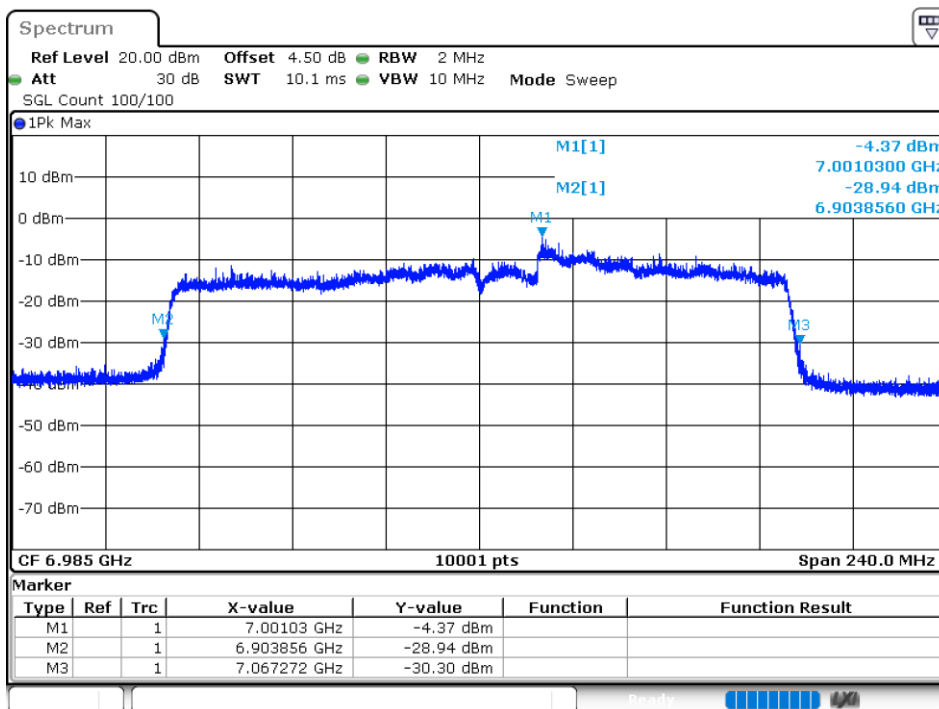
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	ax160	6985	Ant1	164.376
NVNT	ax160	6985	Ant2	163.416
NVNT	ax20	6875	Ant1	20.94
NVNT	ax20	6875	Ant2	20.484
NVNT	ax20	6995	Ant1	20.532
NVNT	ax20	6995	Ant2	20.274
NVNT	ax20	7115	Ant1	20.79
NVNT	ax20	7115	Ant2	20.52
NVNT	ax40	6885	Ant1	40.608
NVNT	ax40	6885	Ant2	39.99
NVNT	ax40	6965	Ant1	40.638
NVNT	ax40	6965	Ant2	40.152
NVNT	ax40	7085	Ant1	40.116
NVNT	ax40	7085	Ant2	40.356
NVNT	ax80	6865	Ant1	81.732
NVNT	ax80	6865	Ant2	80.472
NVNT	ax80	6945	Ant1	80.748
NVNT	ax80	6945	Ant2	82.872
NVNT	ax80	7025	Ant1	80.856
NVNT	ax80	7025	Ant2	80.544

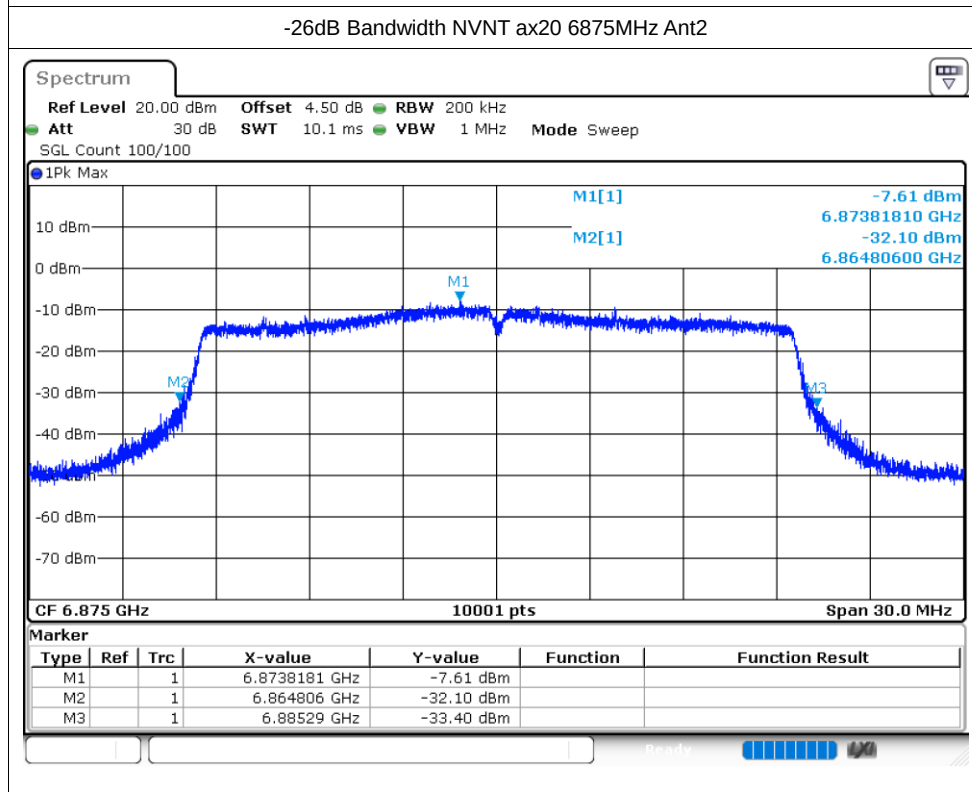
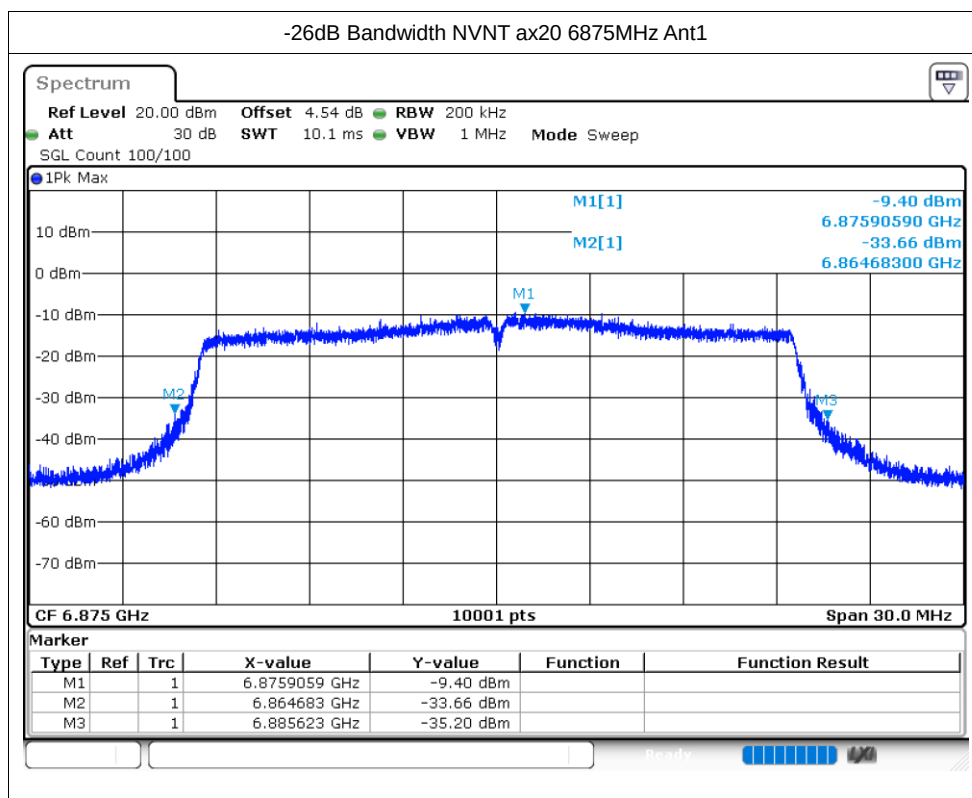
Test Graphs

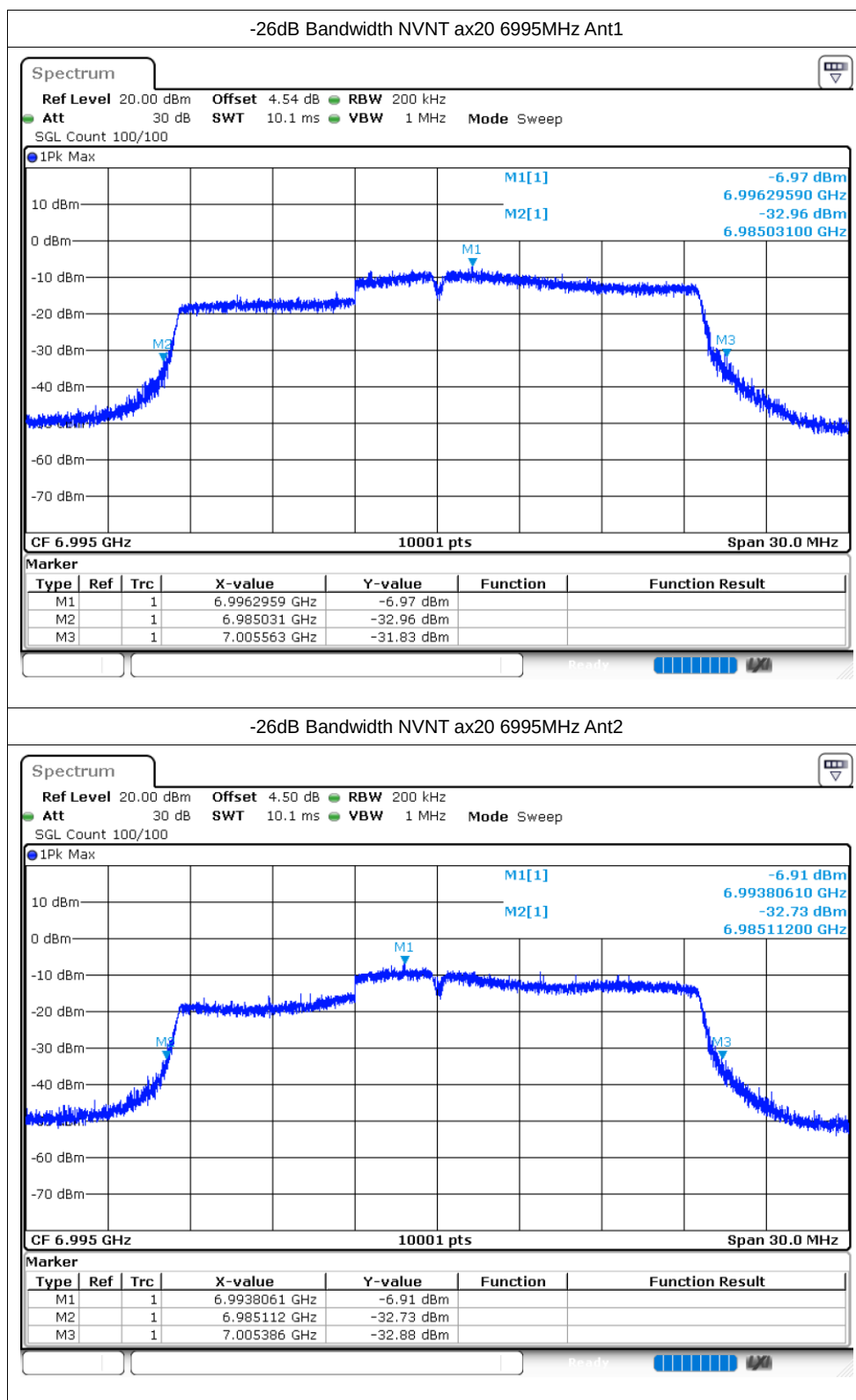
-26dB Bandwidth NVNT ax160 6985MHz Ant1

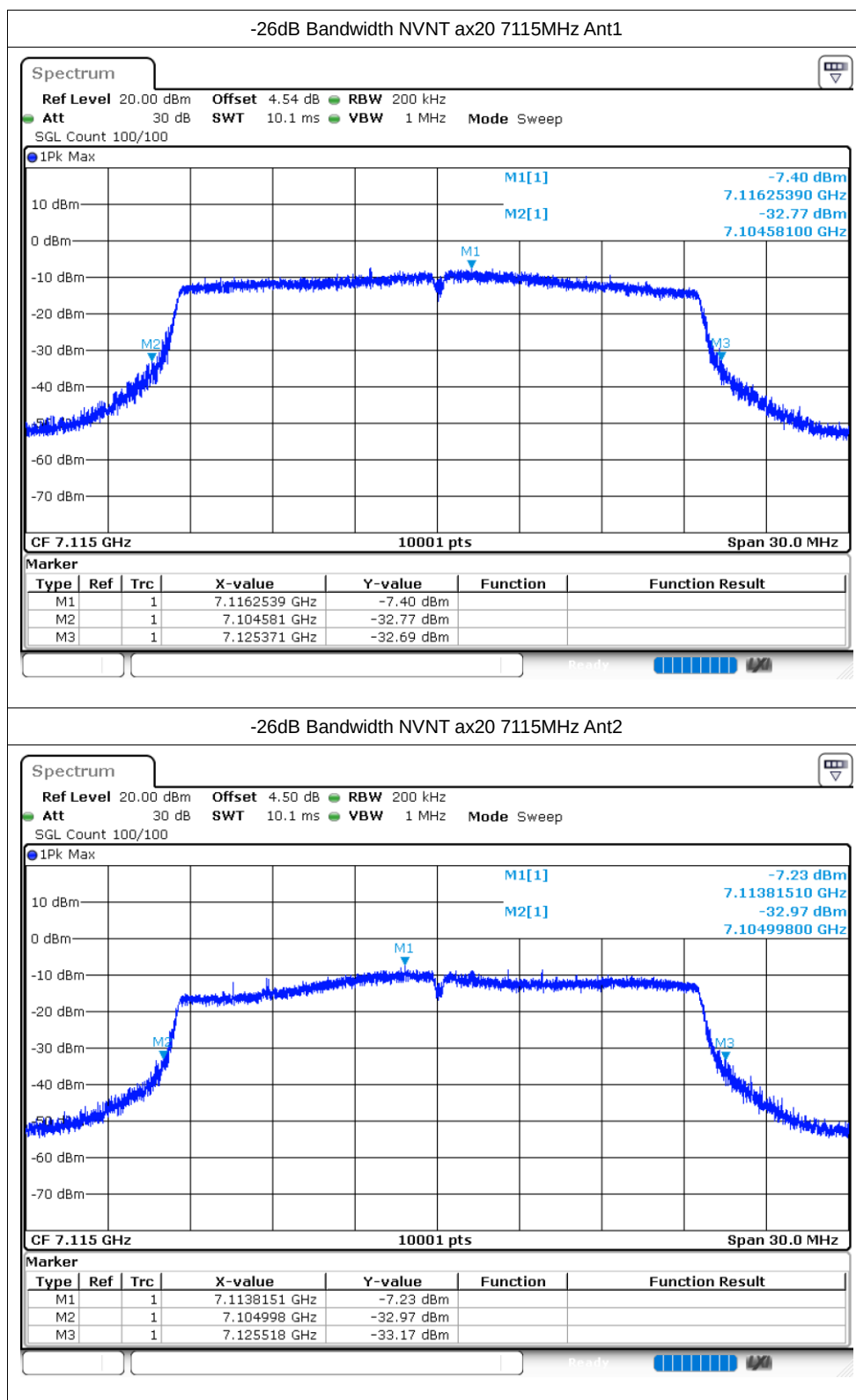


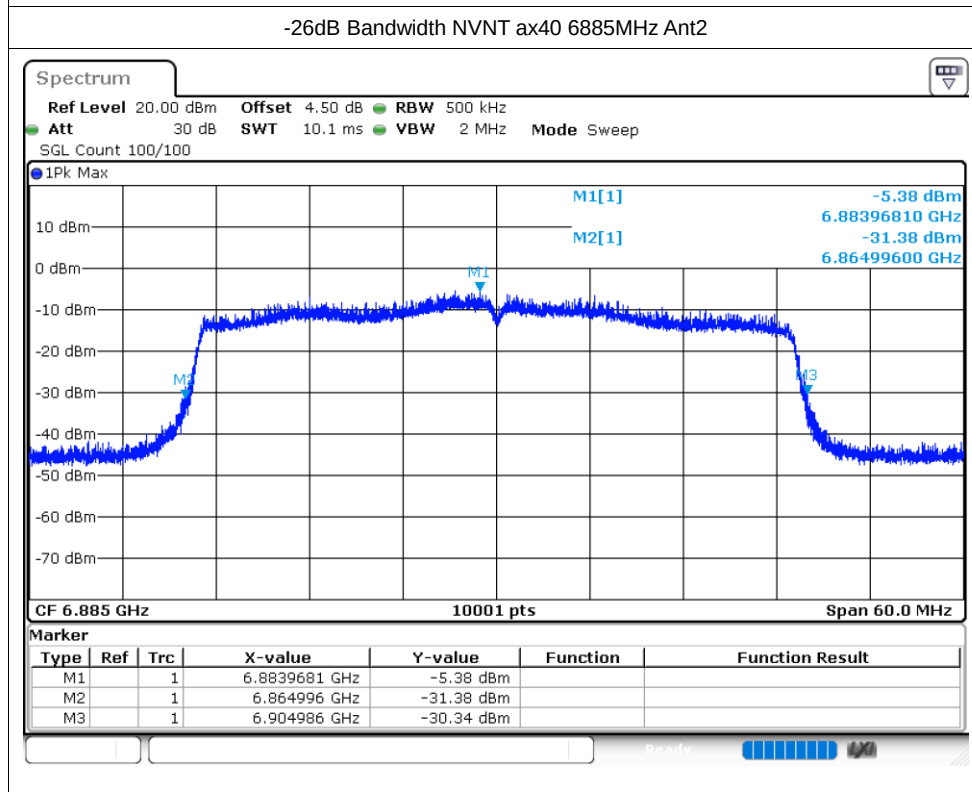
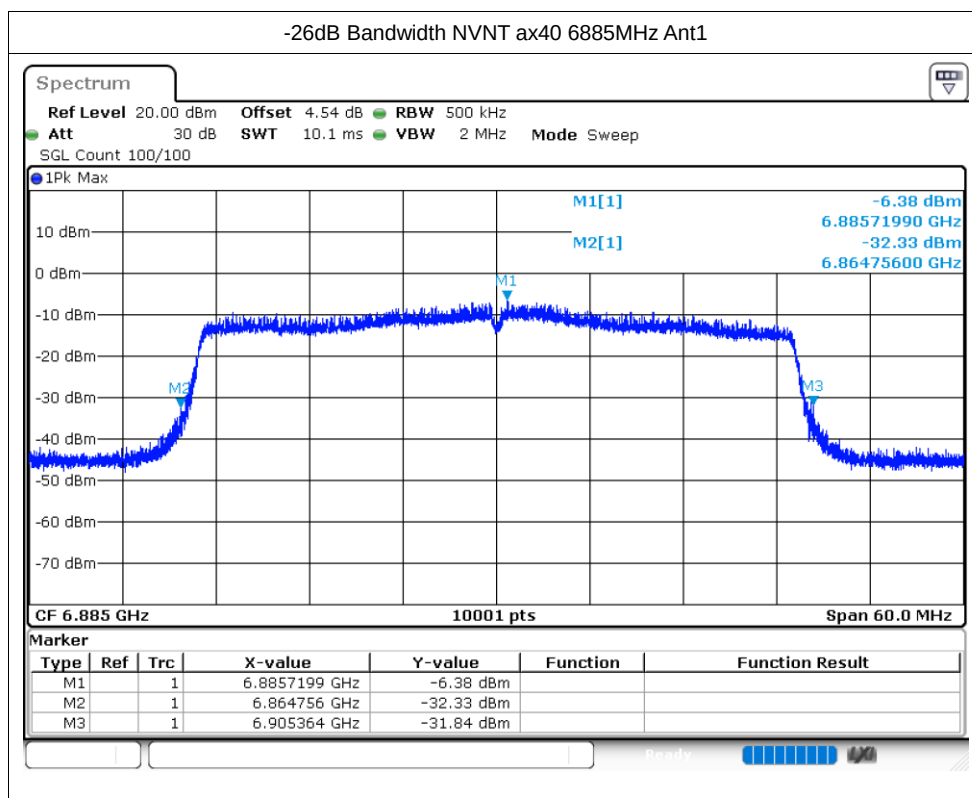
-26dB Bandwidth NVNT ax160 6985MHz Ant2

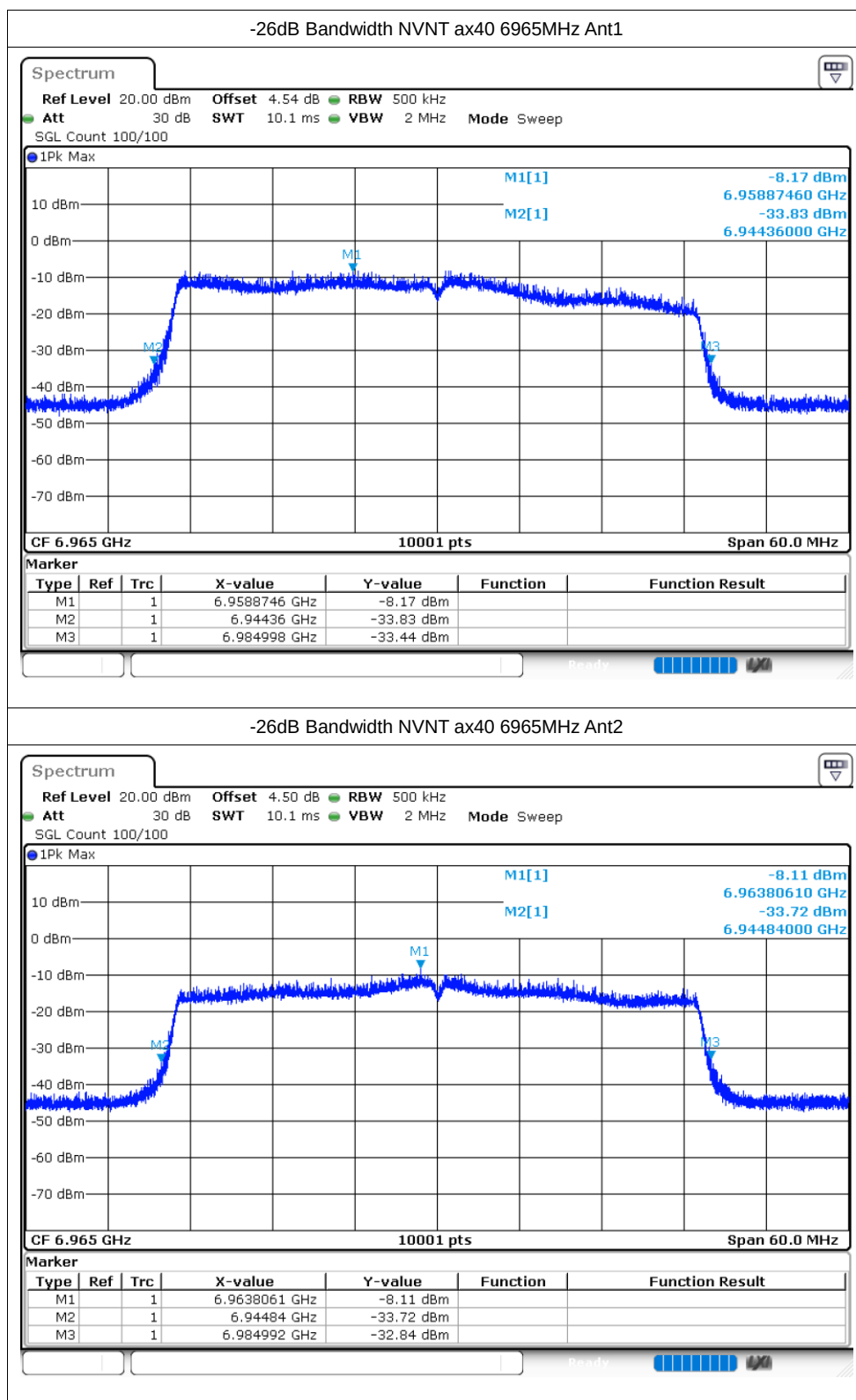


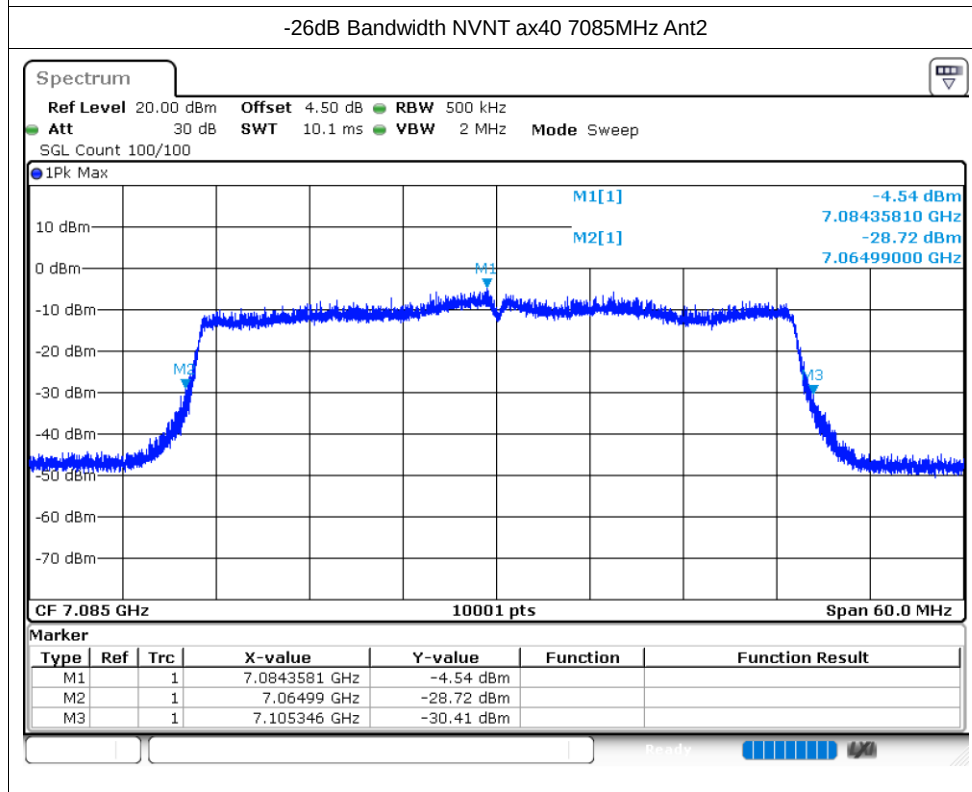
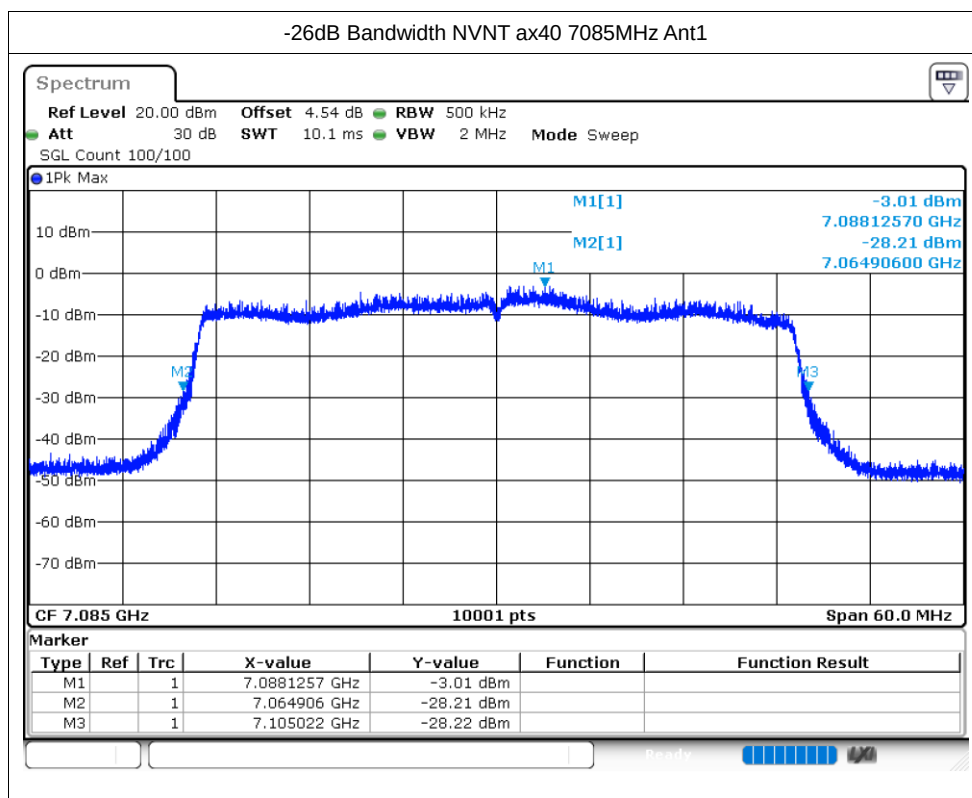


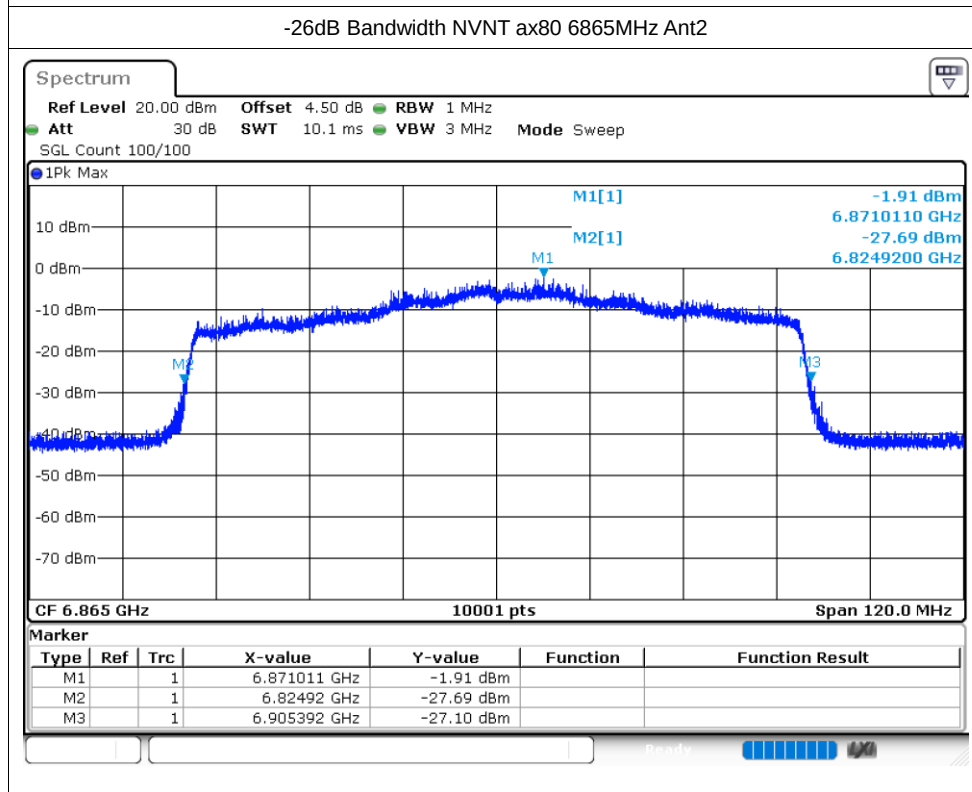
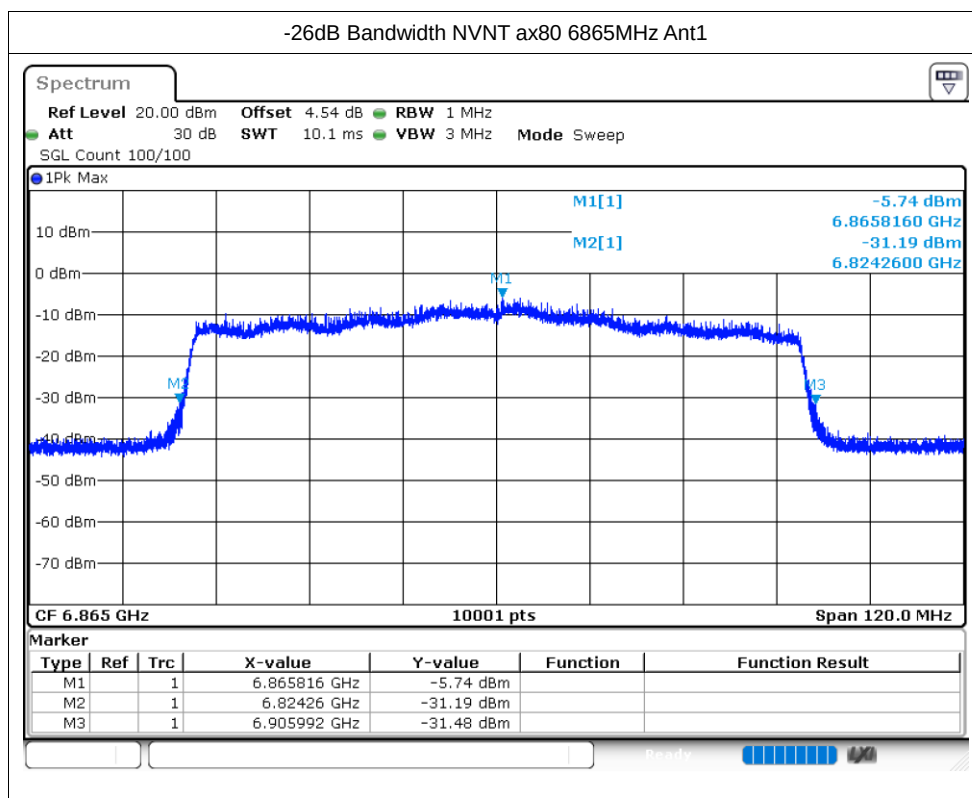


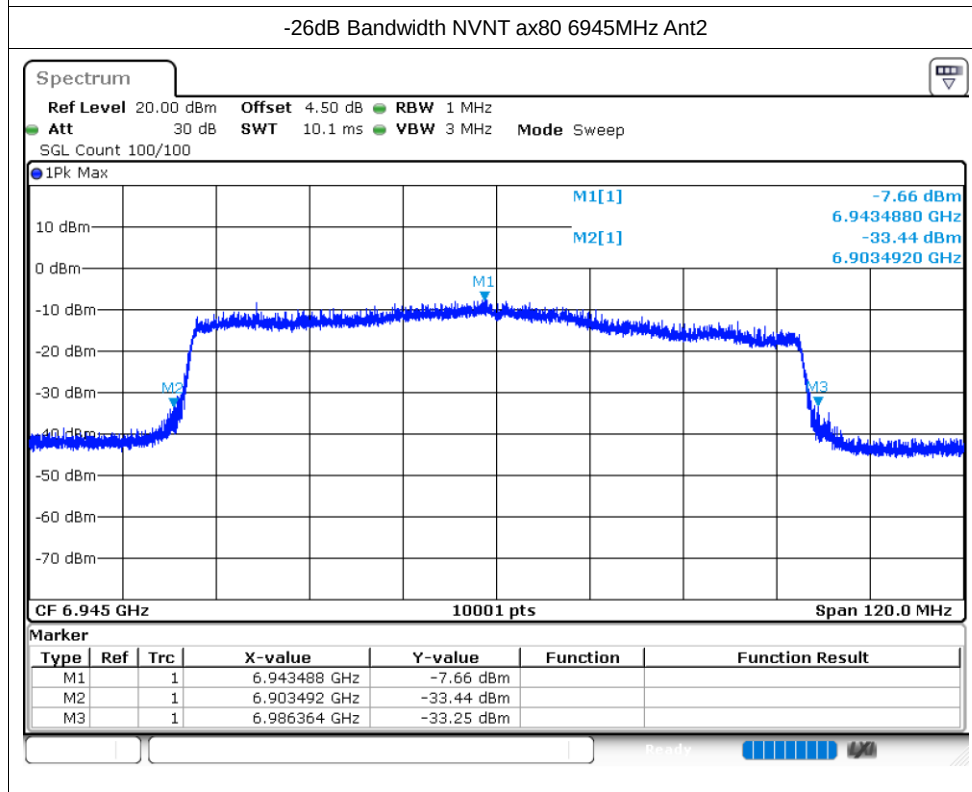
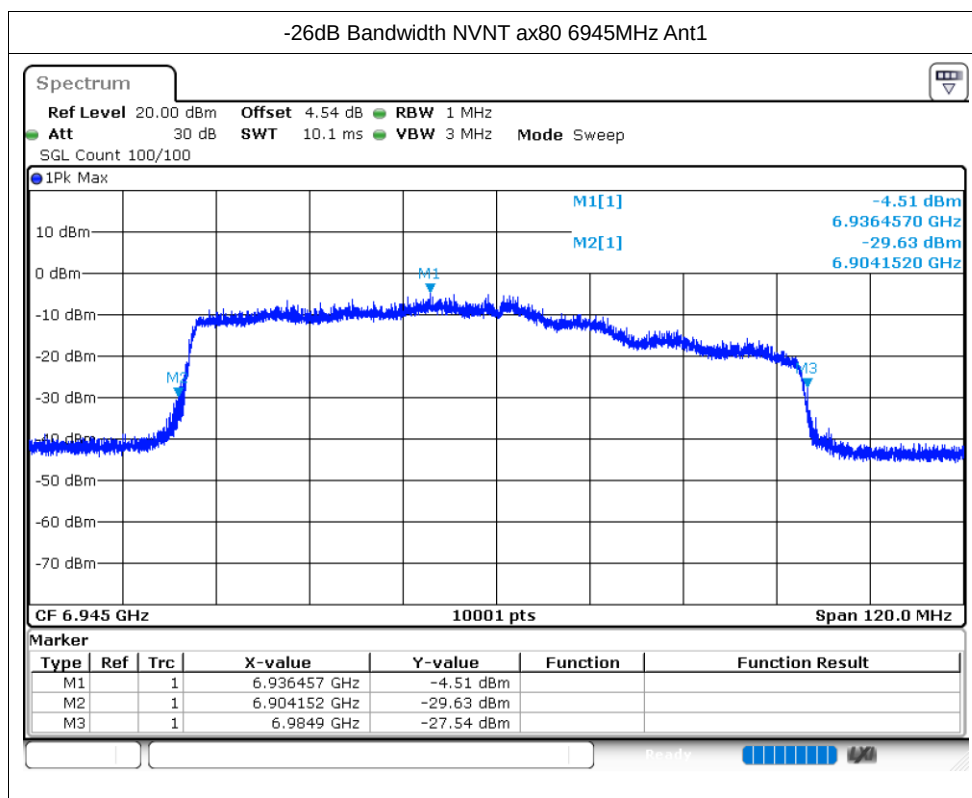


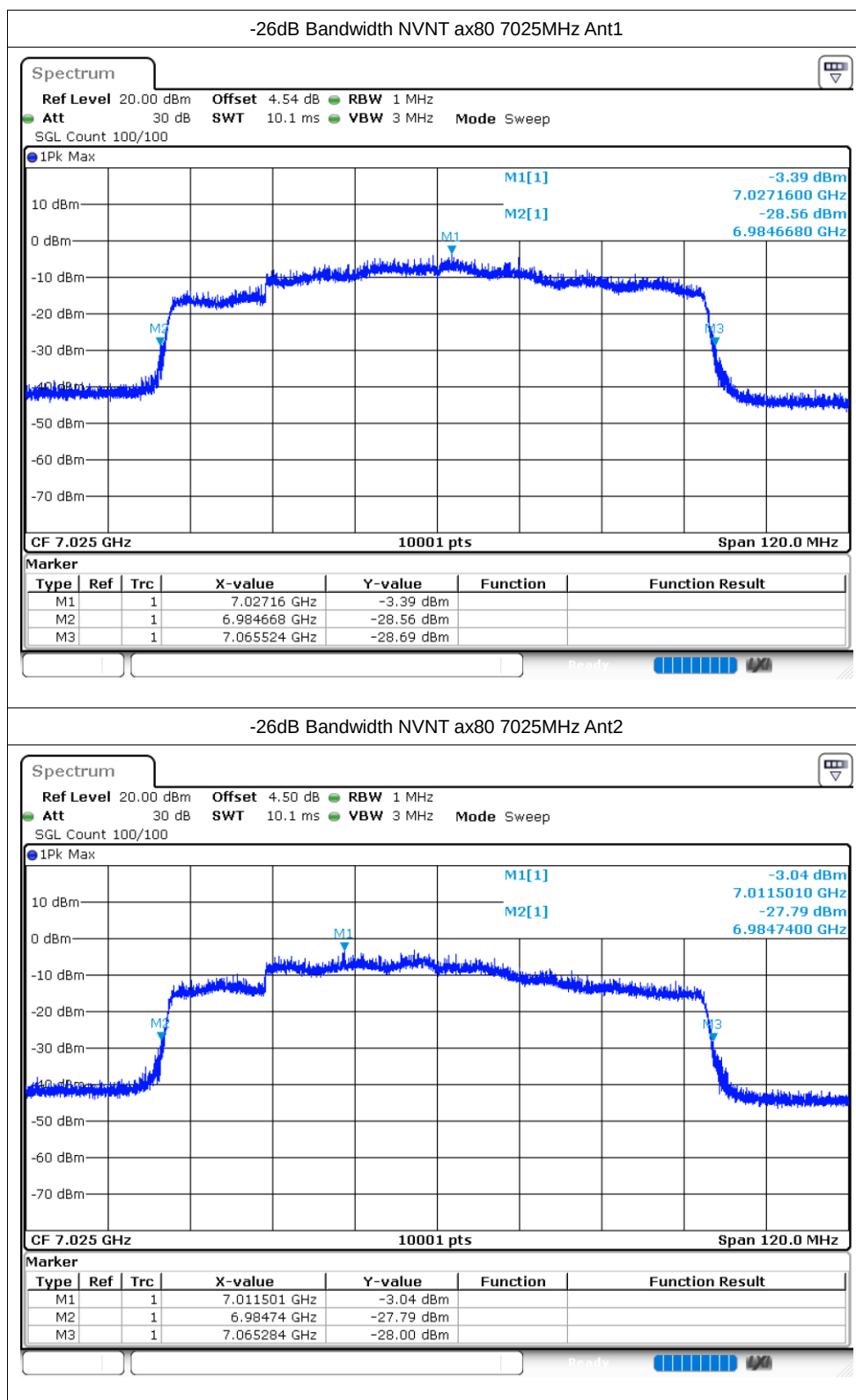






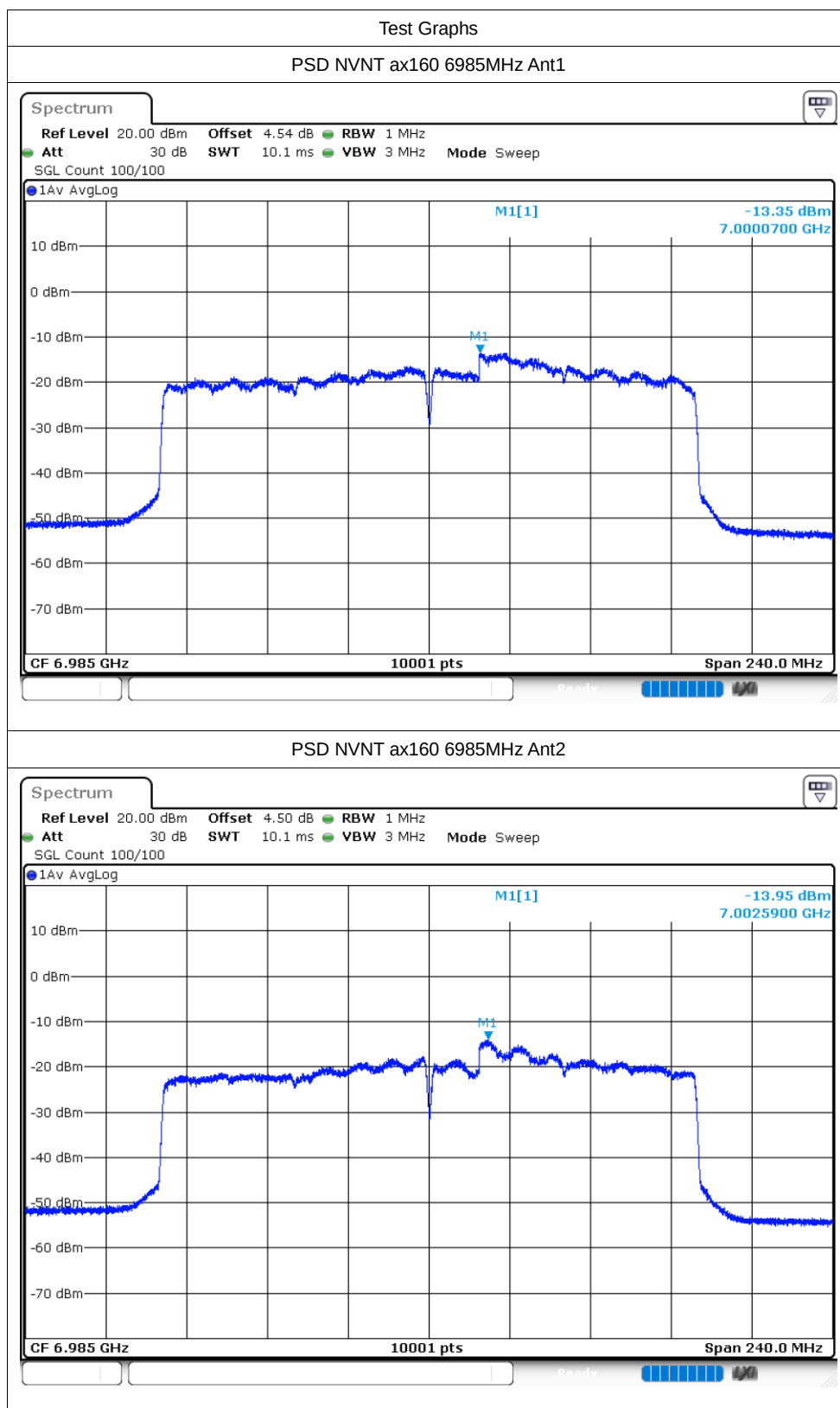


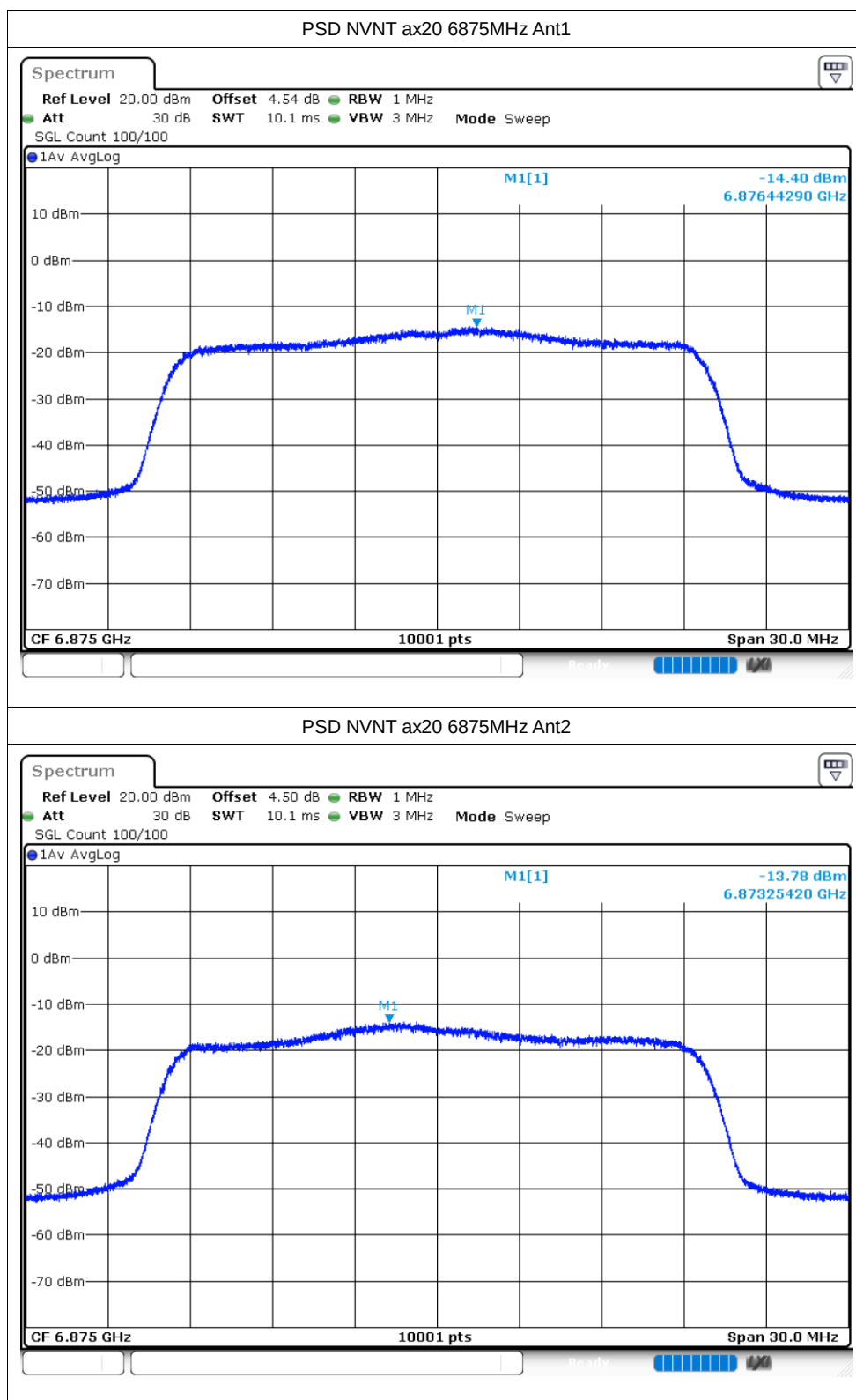


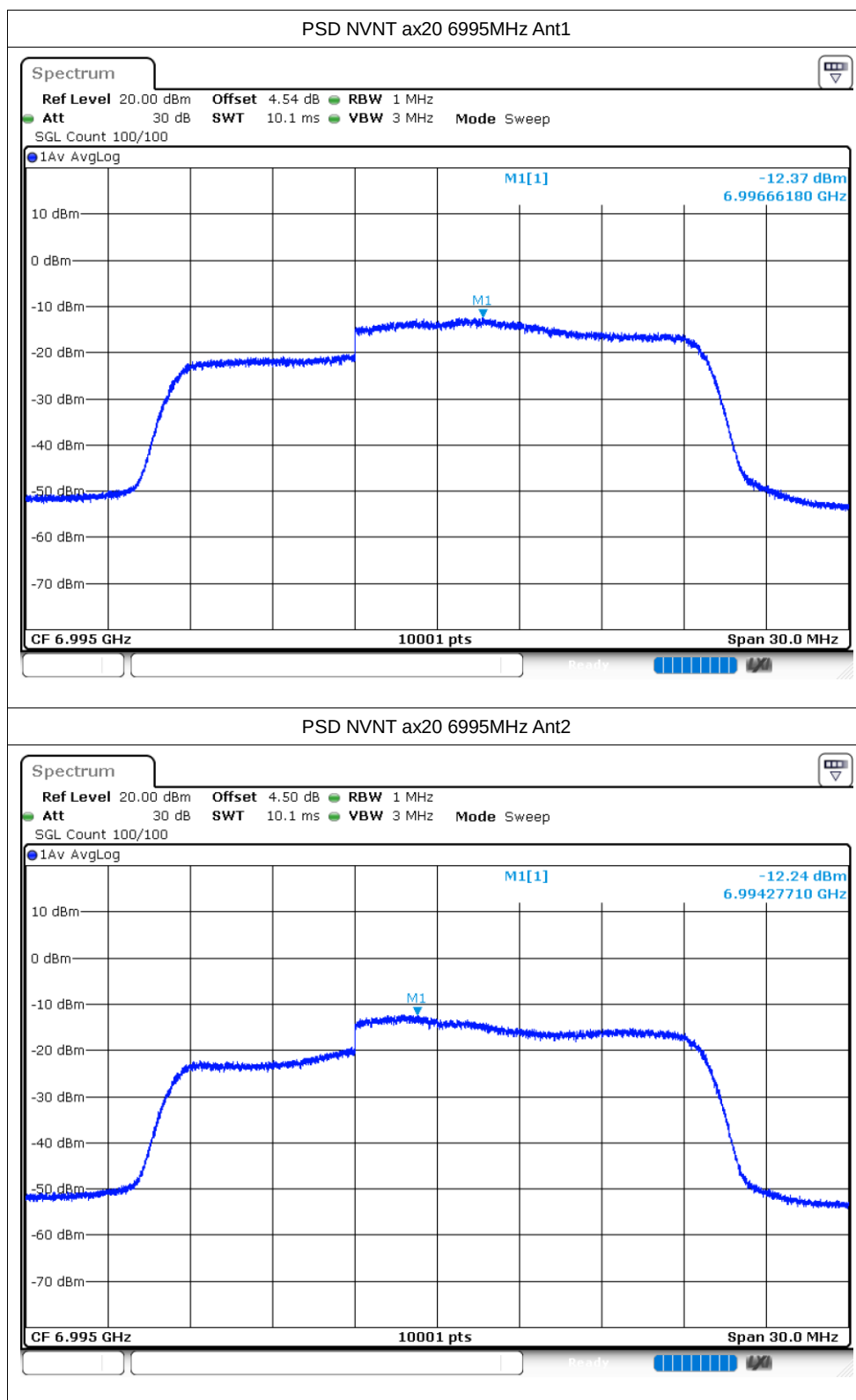


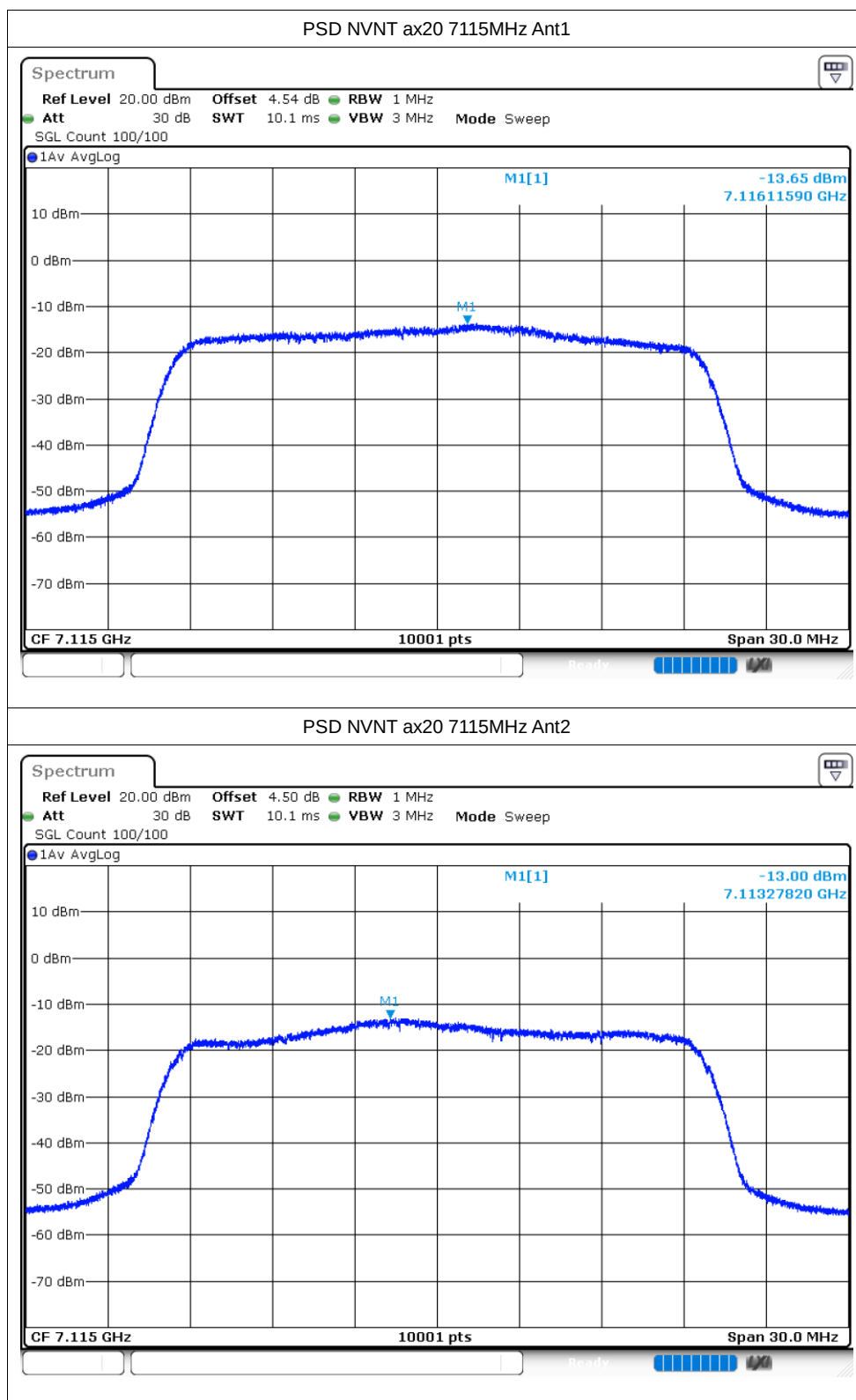
Maximum Power Spectral Density Level

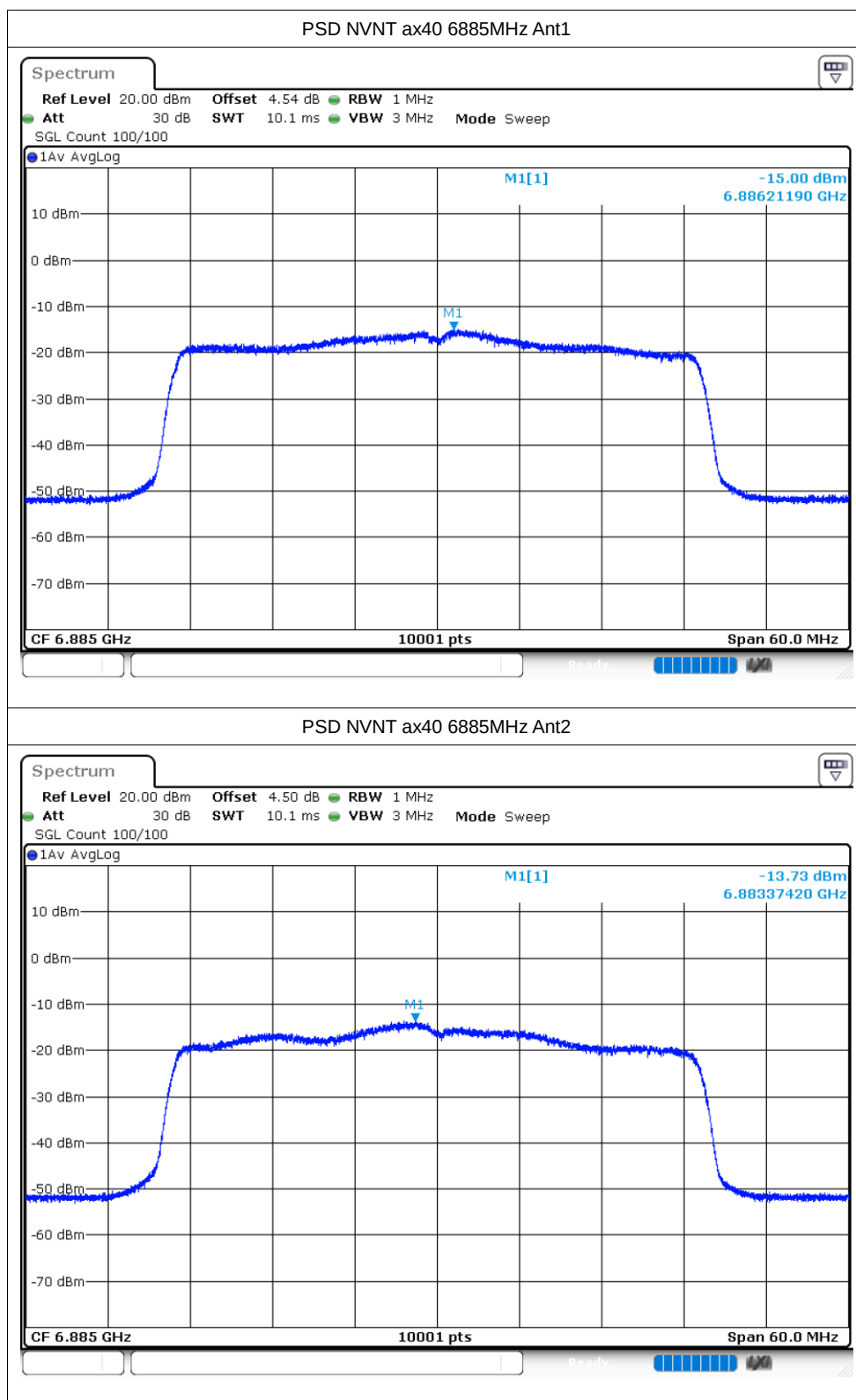
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	-13.35	0	-13.35	4.5	-8.85	-1	Pass
NVNT	ax160	6985	Ant2	-13.95	0	-13.95	4.5	-9.45	-1	Pass
NVNT	ax160	6985	Sum					-6.13	-1	Pass
NVNT	ax20	6875	Ant1	-12.22	0	-12.22	4.5	-7.72	-1	Pass
NVNT	ax20	6875	Ant2	-11	0	-11	4.5	-6.5	-1	Pass
NVNT	ax20	6875	Sum					-4.06	-1	Pass
NVNT	ax20	6995	Ant1	-14.4	0	-14.4	4.5	-9.9	-1	Pass
NVNT	ax20	6995	Ant2	-13.78	0	-13.78	4.5	-9.28	-1	Pass
NVNT	ax20	6995	Sum					-3.57	-1	Pass
NVNT	ax20	7115	Ant1	-13.65	0	-13.65	4.5	-9.15	-1	Pass
NVNT	ax20	7115	Ant2	-13	0	-13	4.5	-8.5	-1	Pass
NVNT	ax20	7115	Sum					-2.8	-1	Pass
NVNT	ax40	6885	Ant1	-15	0	-15	4.5	-10.5	-1	Pass
NVNT	ax40	6885	Ant2	-13.73	0	-13.73	4.5	-9.23	-1	Pass
NVNT	ax40	6885	Sum					-3.81	-1	Pass
NVNT	ax40	6965	Ant1	-16.15	0	-16.15	4.5	-11.65	-1	Pass
NVNT	ax40	6965	Ant2	-17.24	0	-17.24	4.5	-12.74	-1	Pass
NVNT	ax40	6965	Sum					-6.15	-1	Pass
NVNT	ax40	7085	Ant1	-11.72	0	-11.72	4.5	-7.22	-1	Pass
NVNT	ax40	7085	Ant2	-13.16	0	-13.16	4.5	-8.66	-1	Pass
NVNT	ax40	7085	Sum					-1.87	-1	Pass
NVNT	ax80	6865	Ant1	-16.99	0	-16.99	4.5	-12.49	-1	Pass
NVNT	ax80	6865	Ant2	-13.92	0	-13.92	4.5	-9.42	-1	Pass
NVNT	ax80	6865	Sum					-4.68	-1	Pass
NVNT	ax80	6945	Ant1	-16.58	0	-16.58	4.5	-12.08	-1	Pass
NVNT	ax80	6945	Ant2	-18.54	0	-18.54	4.5	-14.04	-1	Pass
NVNT	ax80	6945	Sum					-6.94	-1	Pass
NVNT	ax80	7025	Ant1	-15.38	0	-15.38	4.5	-10.88	-1	Pass
NVNT	ax80	7025	Ant2	-14.93	0	-14.93	4.5	-10.43	-1	Pass
NVNT	ax80	7025	Sum					-4.64	-1	Pass

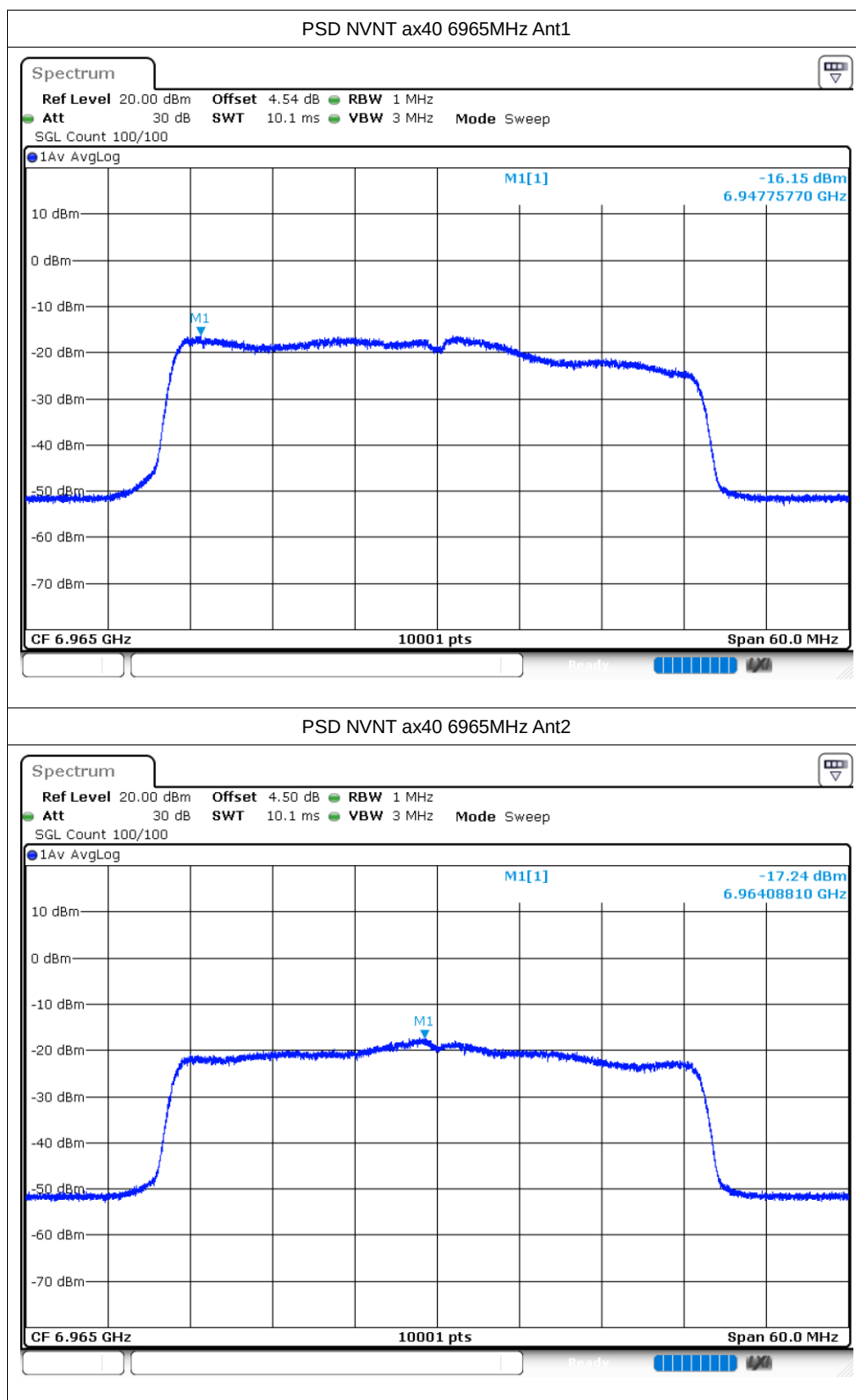


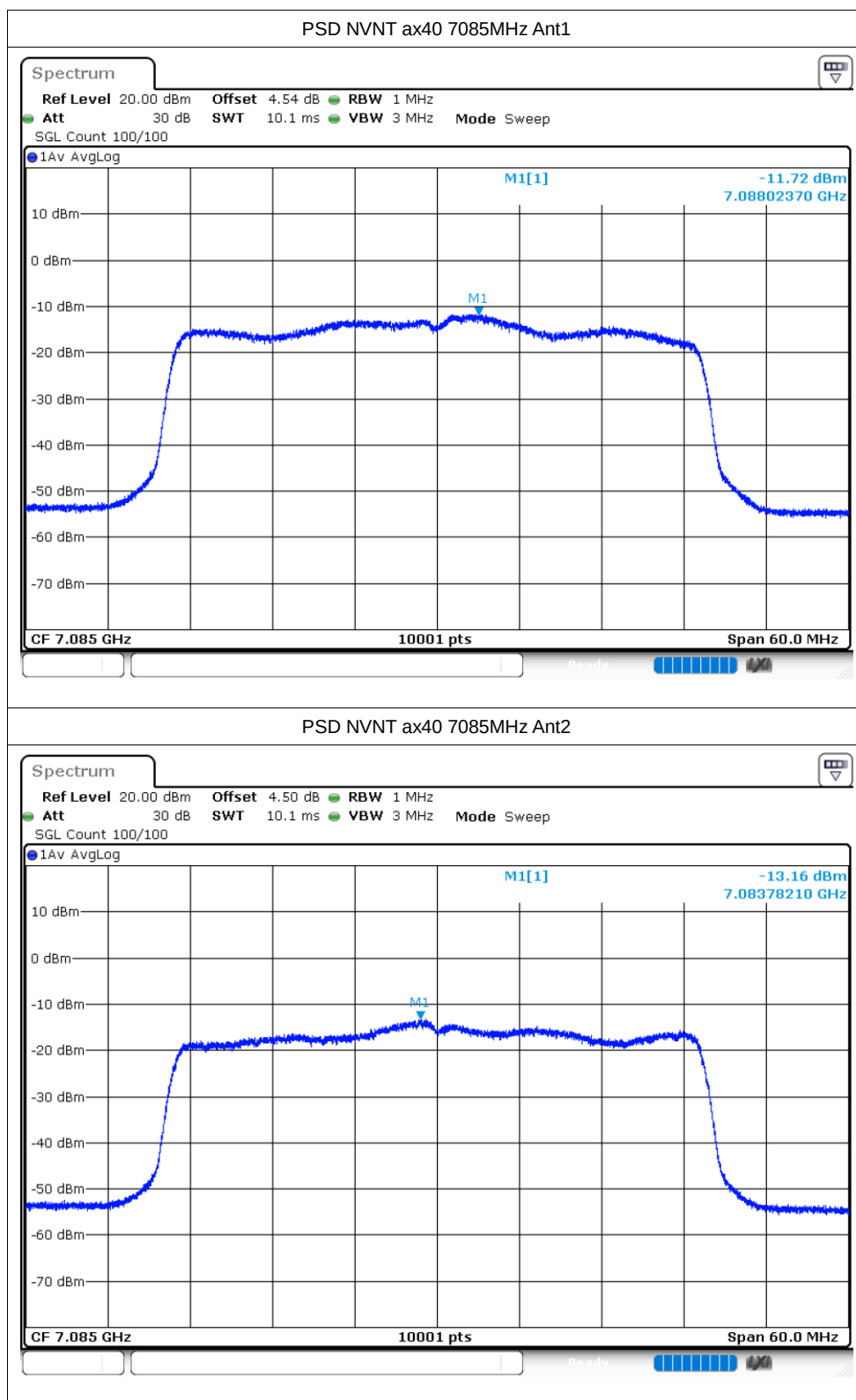


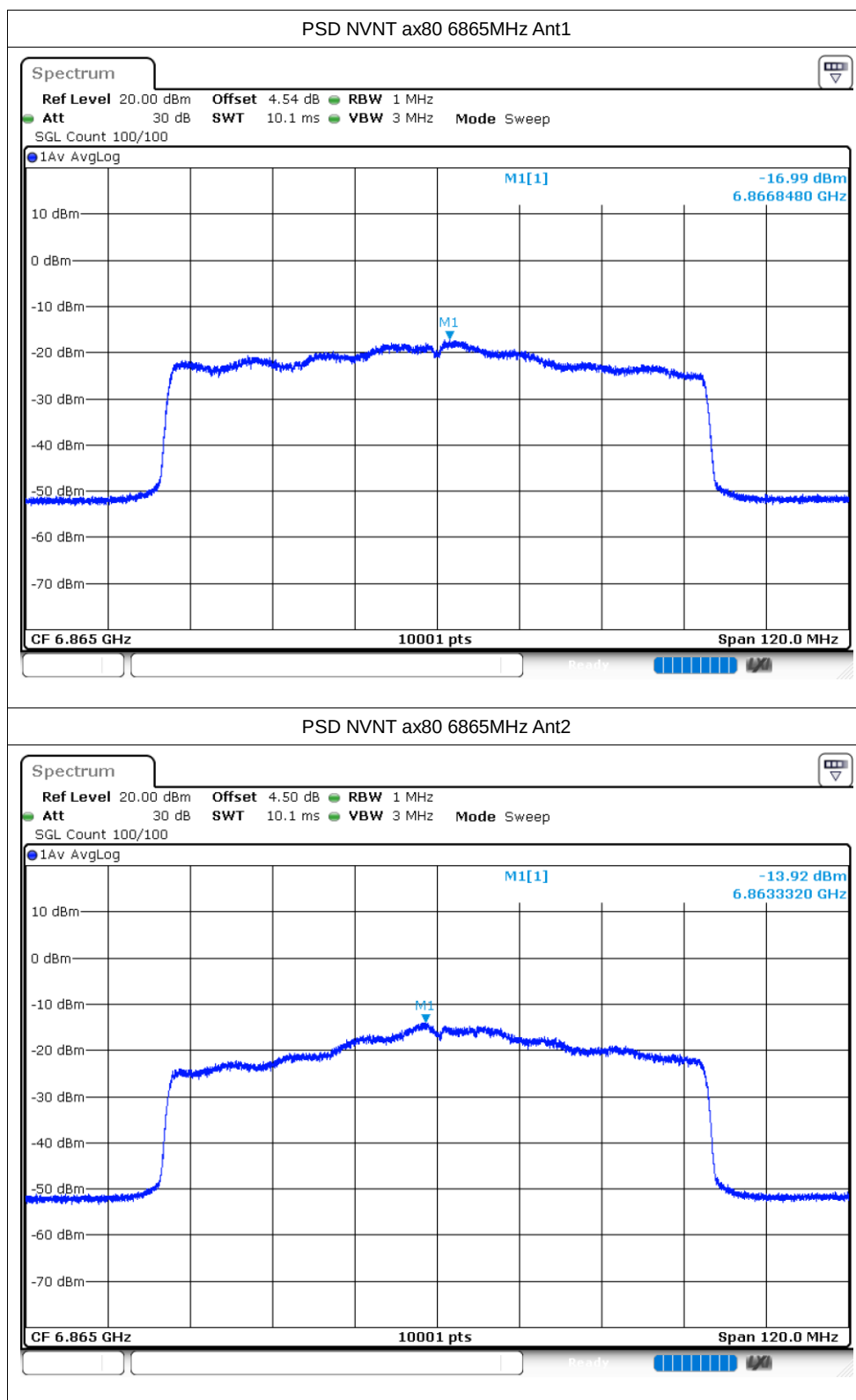


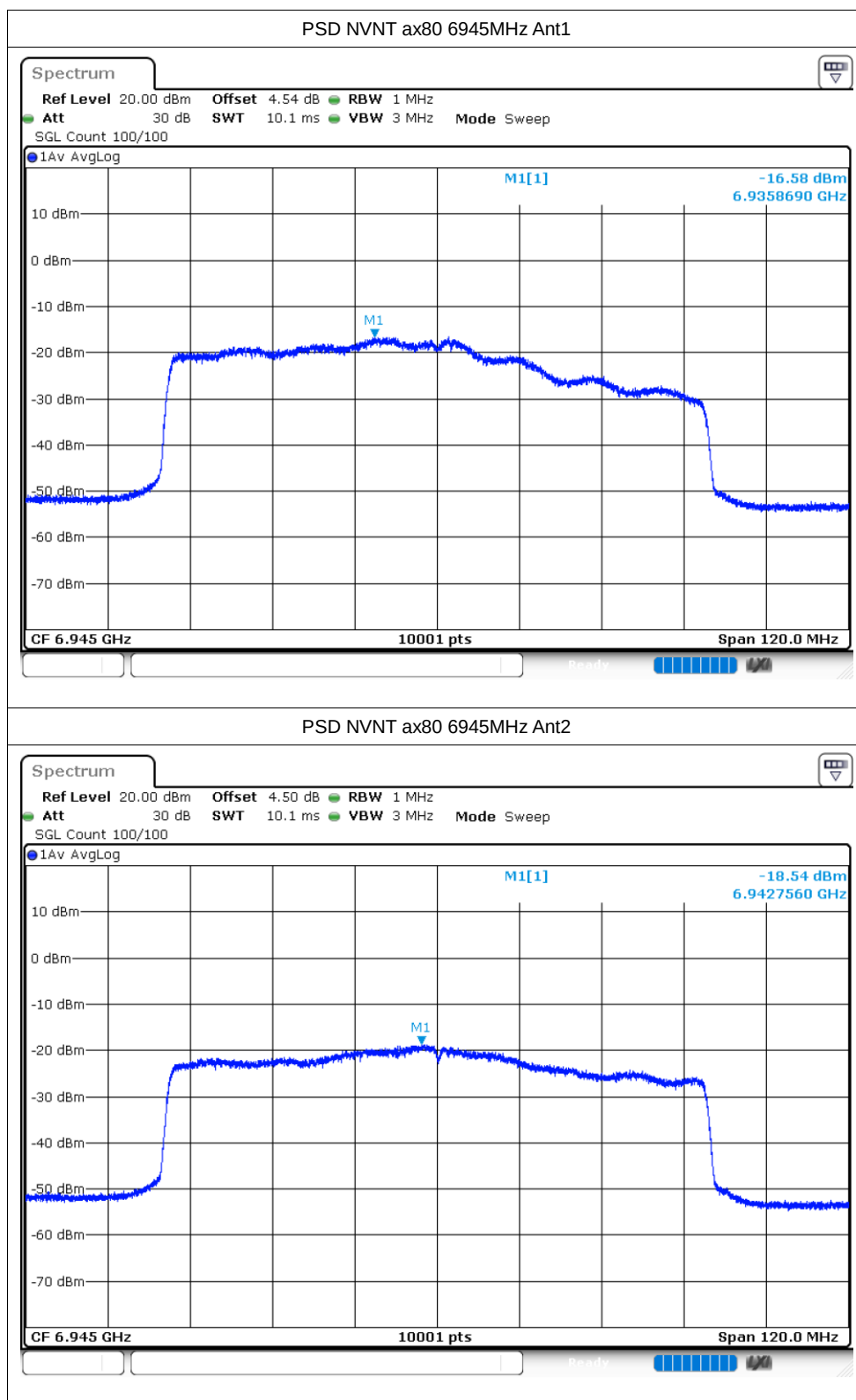


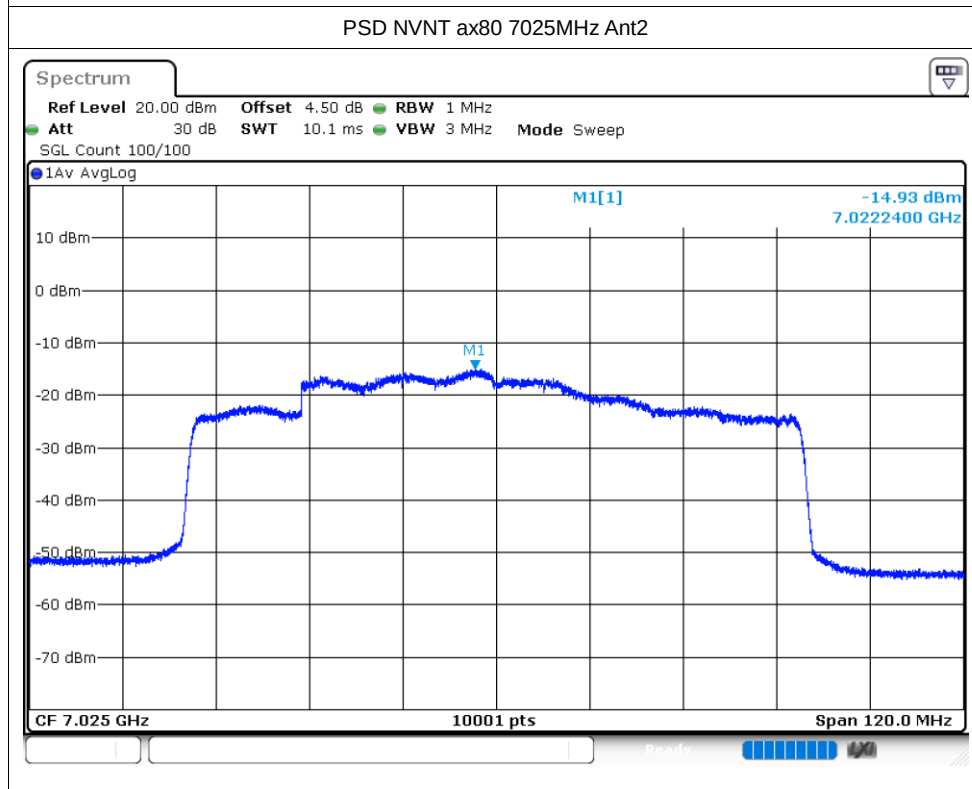
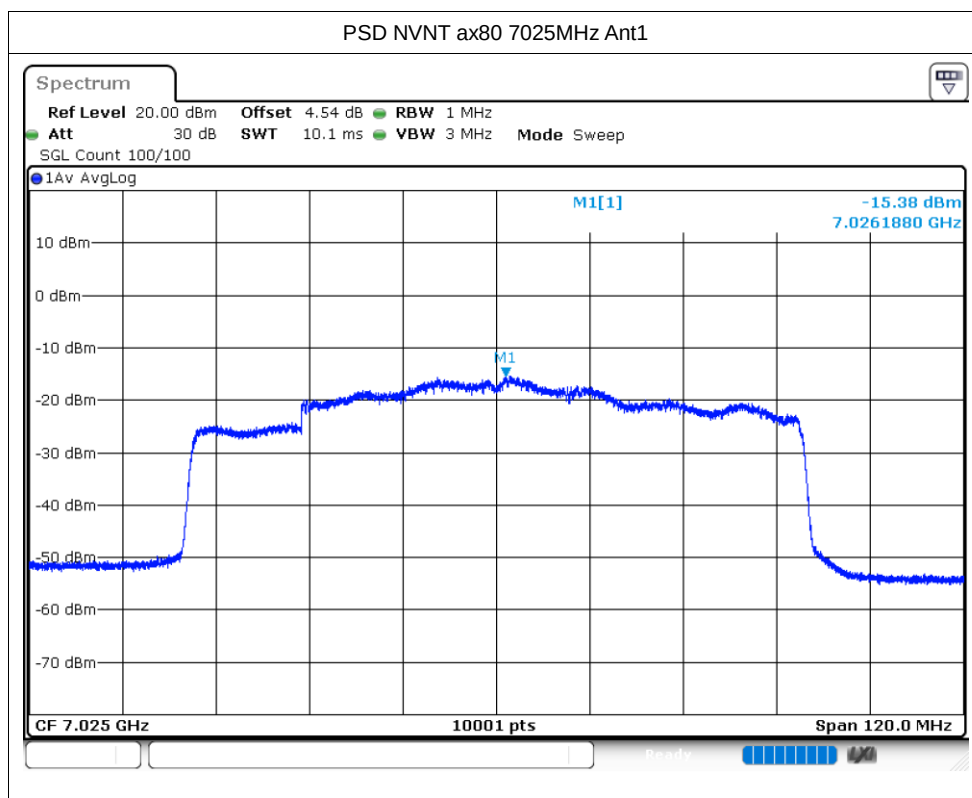










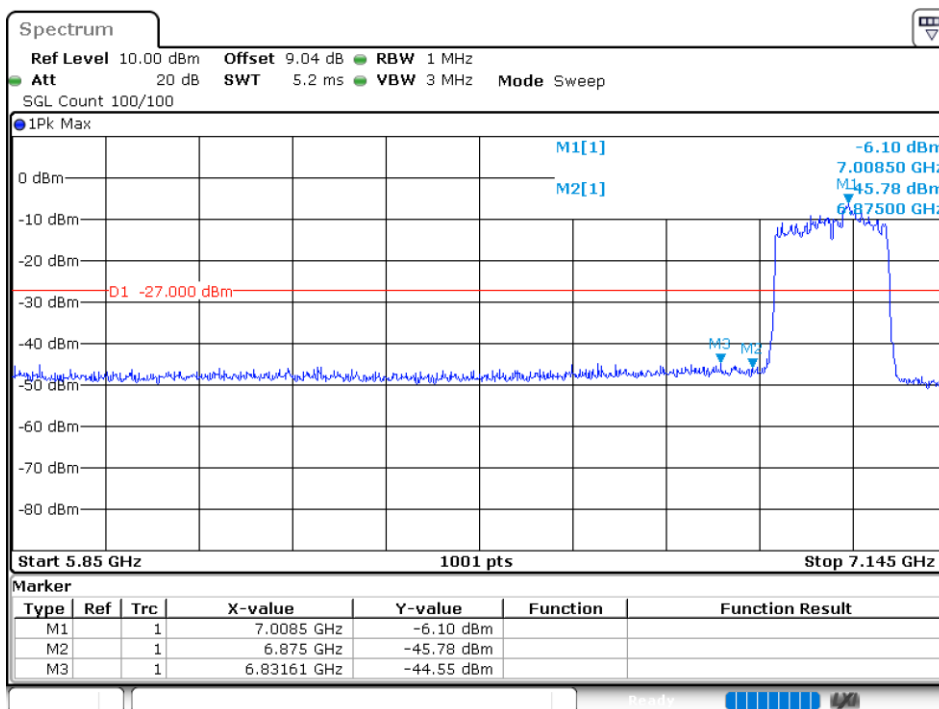


Band Edge

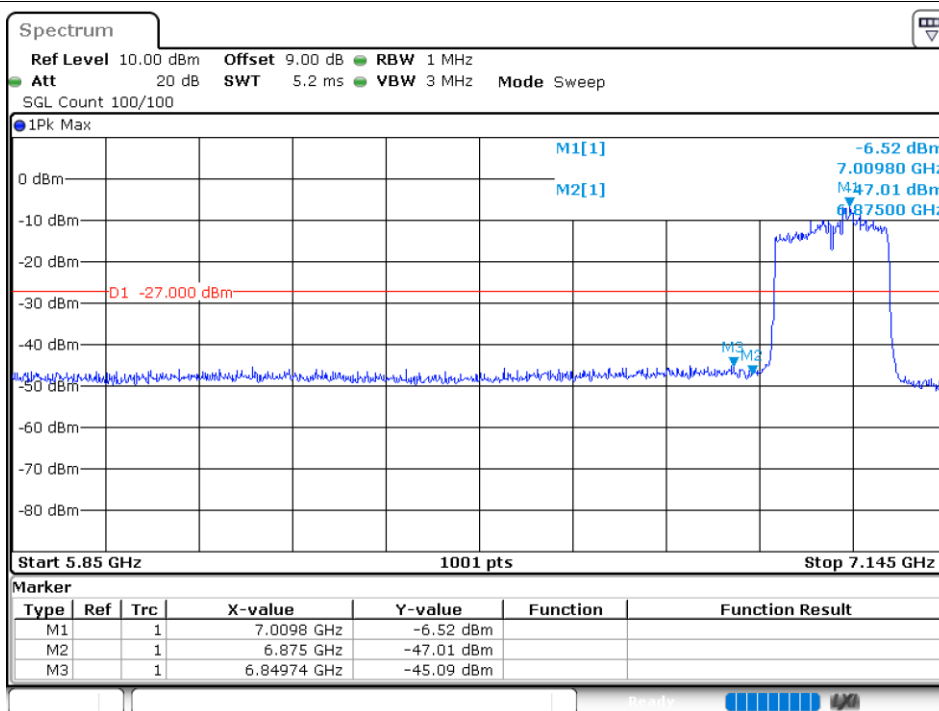
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6985	Ant1	-42.59	-27	Pass
NVNT	ax160	6985	Ant2	-44.91	-27	Pass
NVNT	ax20	6875	Ant1	-46.13	-27	Pass
NVNT	ax20	6875	Ant2	-46.03	-27	Pass
NVNT	ax20	7115	Ant1	-46.22	-27	Pass
NVNT	ax20	7115	Ant2	-47.04	-27	Pass
NVNT	ax40	6885	Ant1	-46.1	-27	Pass
NVNT	ax40	6885	Ant2	-47.34	-27	Pass
NVNT	ax40	7085	Ant1	-48.03	-27	Pass
NVNT	ax40	7085	Ant2	-47.9	-27	Pass
NVNT	ax80	6865	Ant1	-46.24	-27	Pass
NVNT	ax80	6865	Ant2	-45.46	-27	Pass
NVNT	ax80	7025	Ant1	-47.76	-27	Pass
NVNT	ax80	7025	Ant2	-46.98	-27	Pass

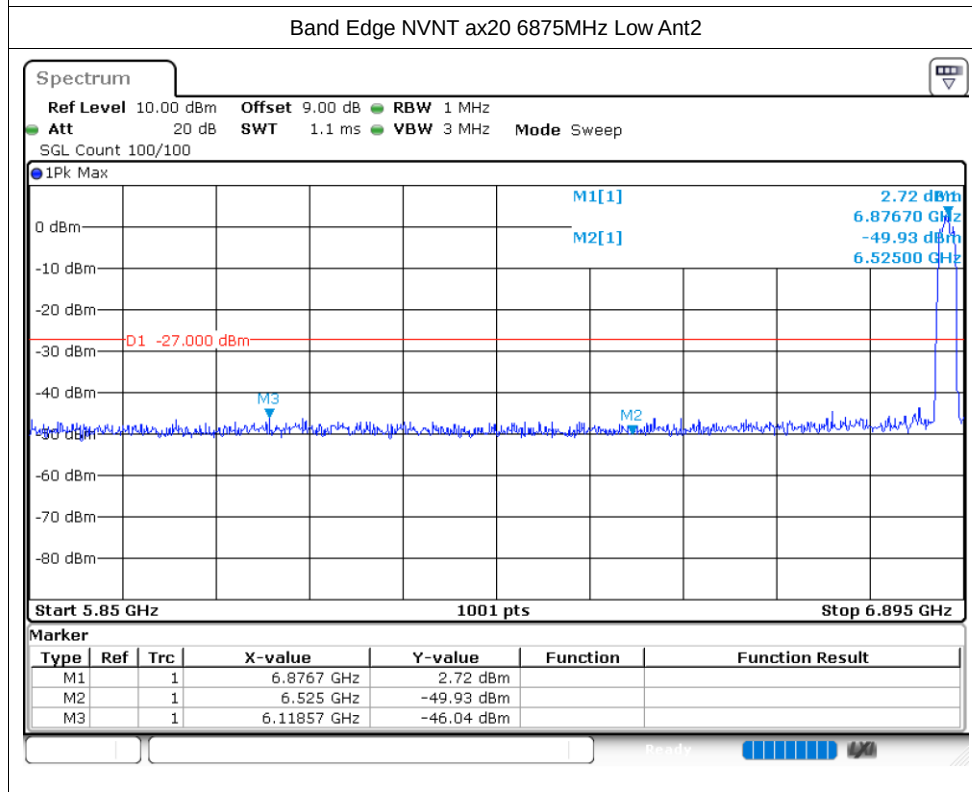
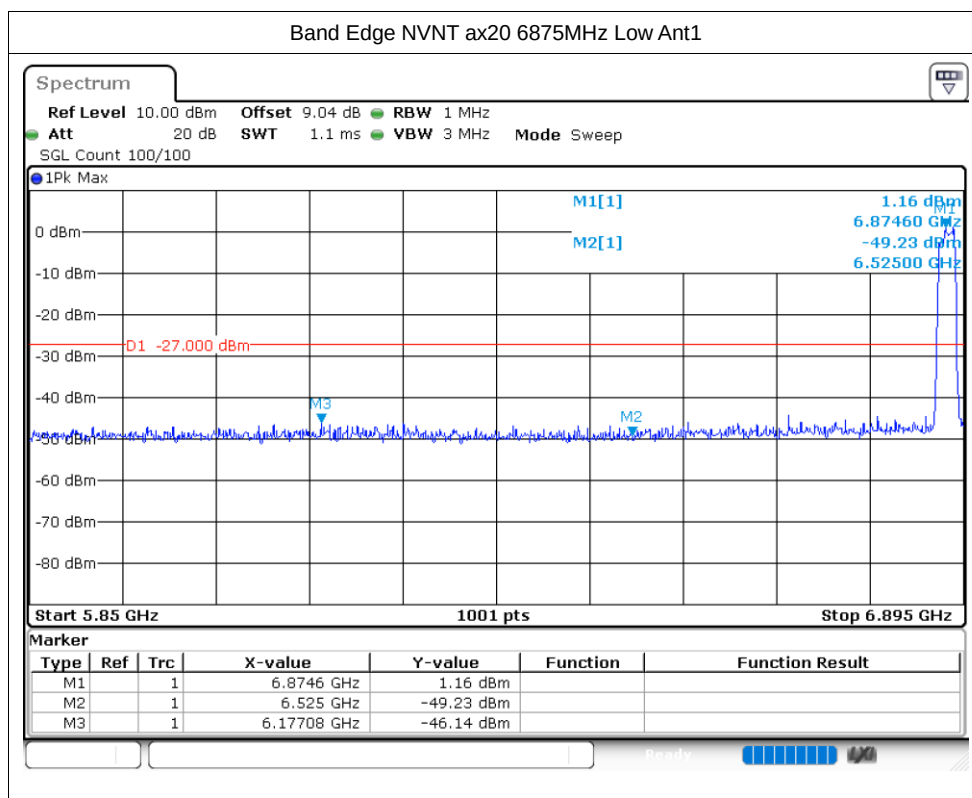
Test Graphs

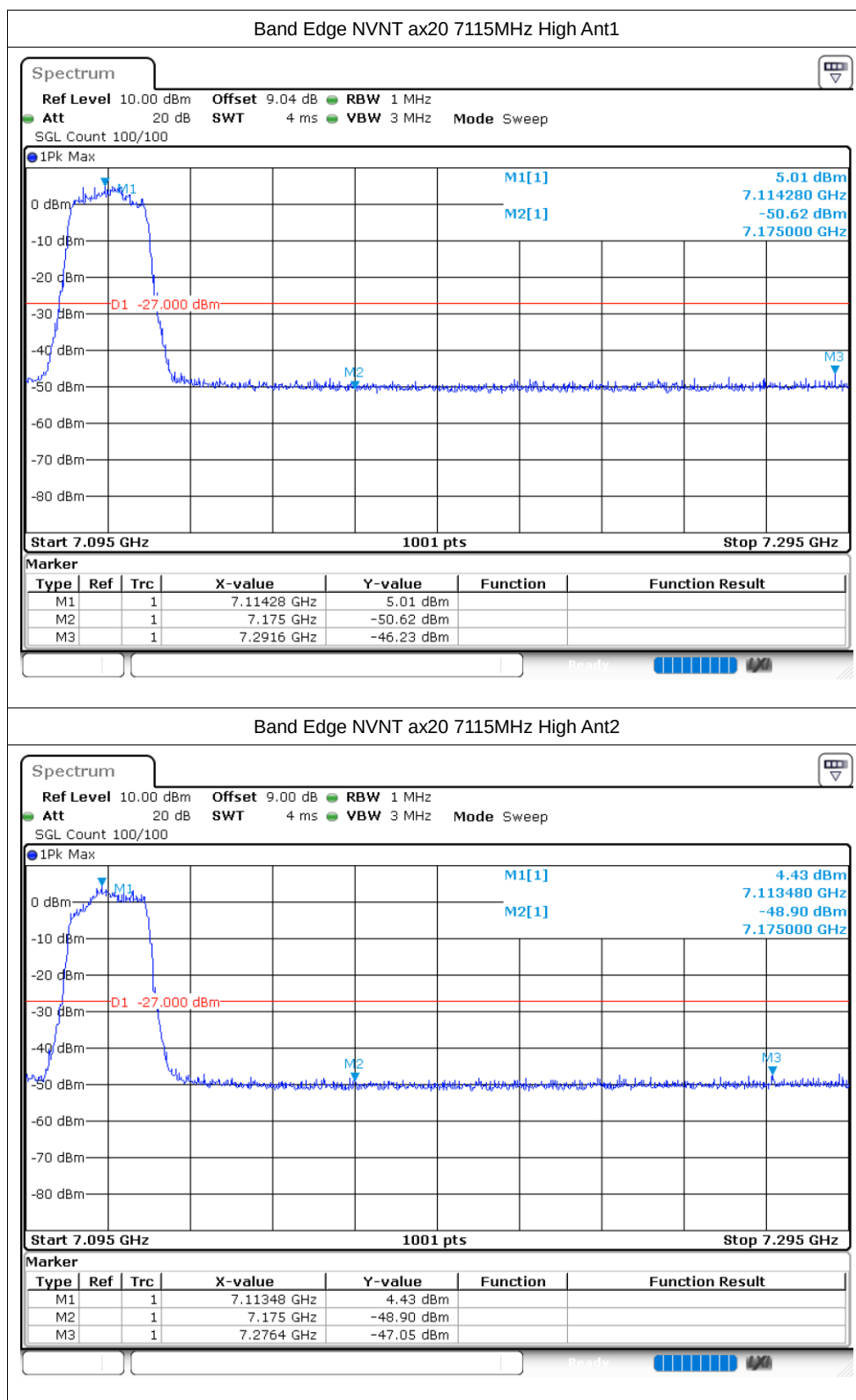
Band Edge NVNT ax160 6985MHz Low Ant1

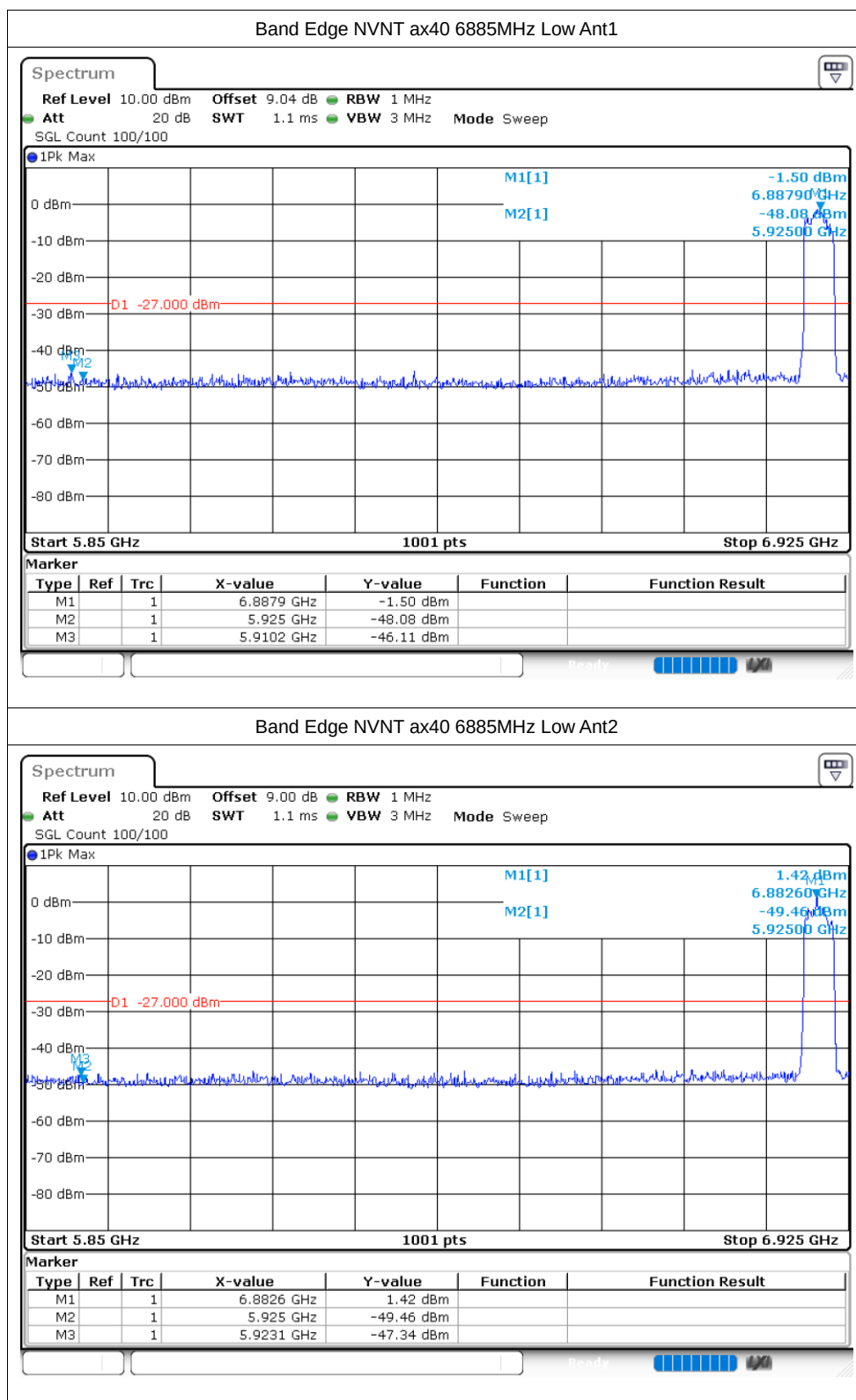


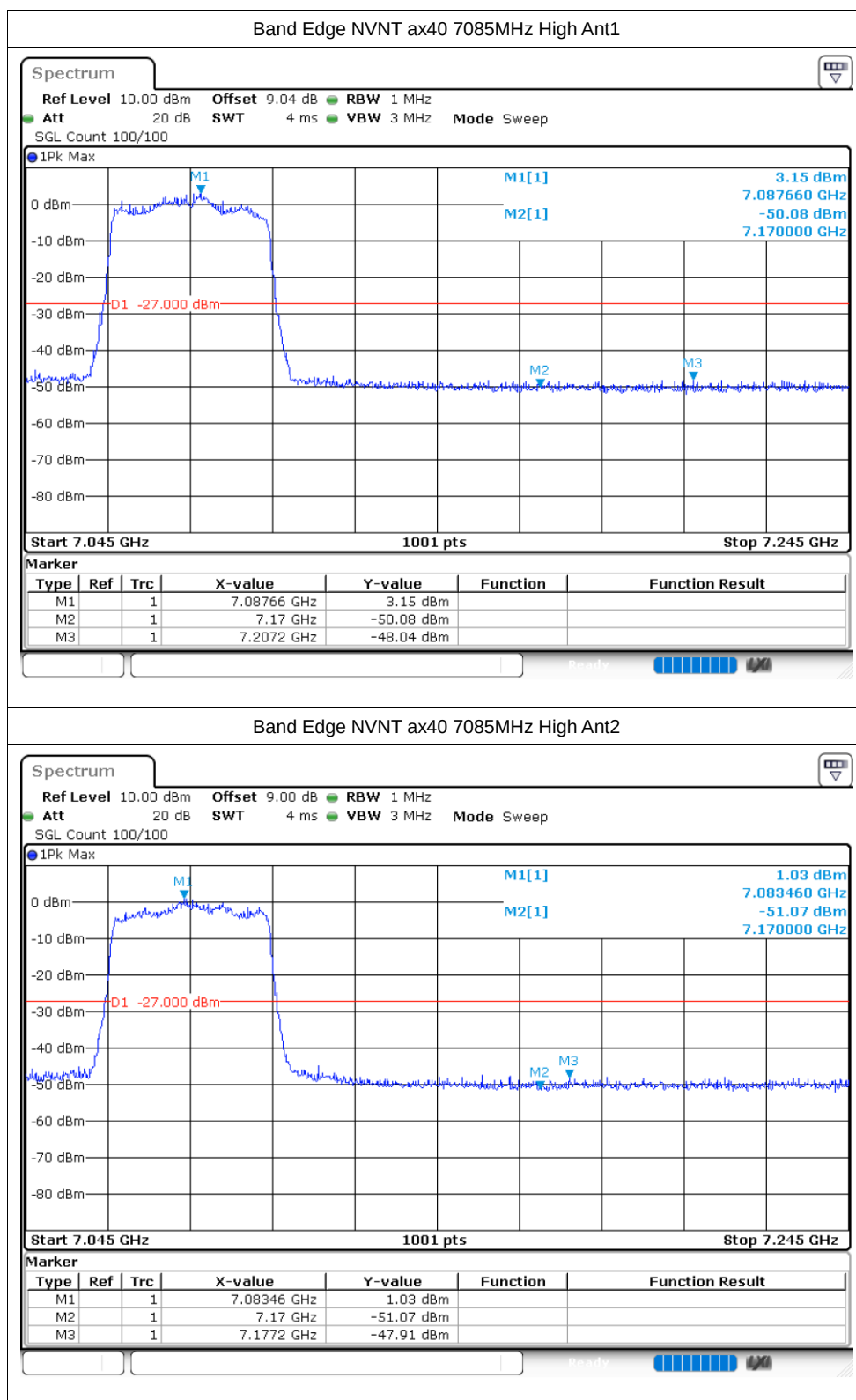
Band Edge NVNT ax160 6985MHz Low Ant2

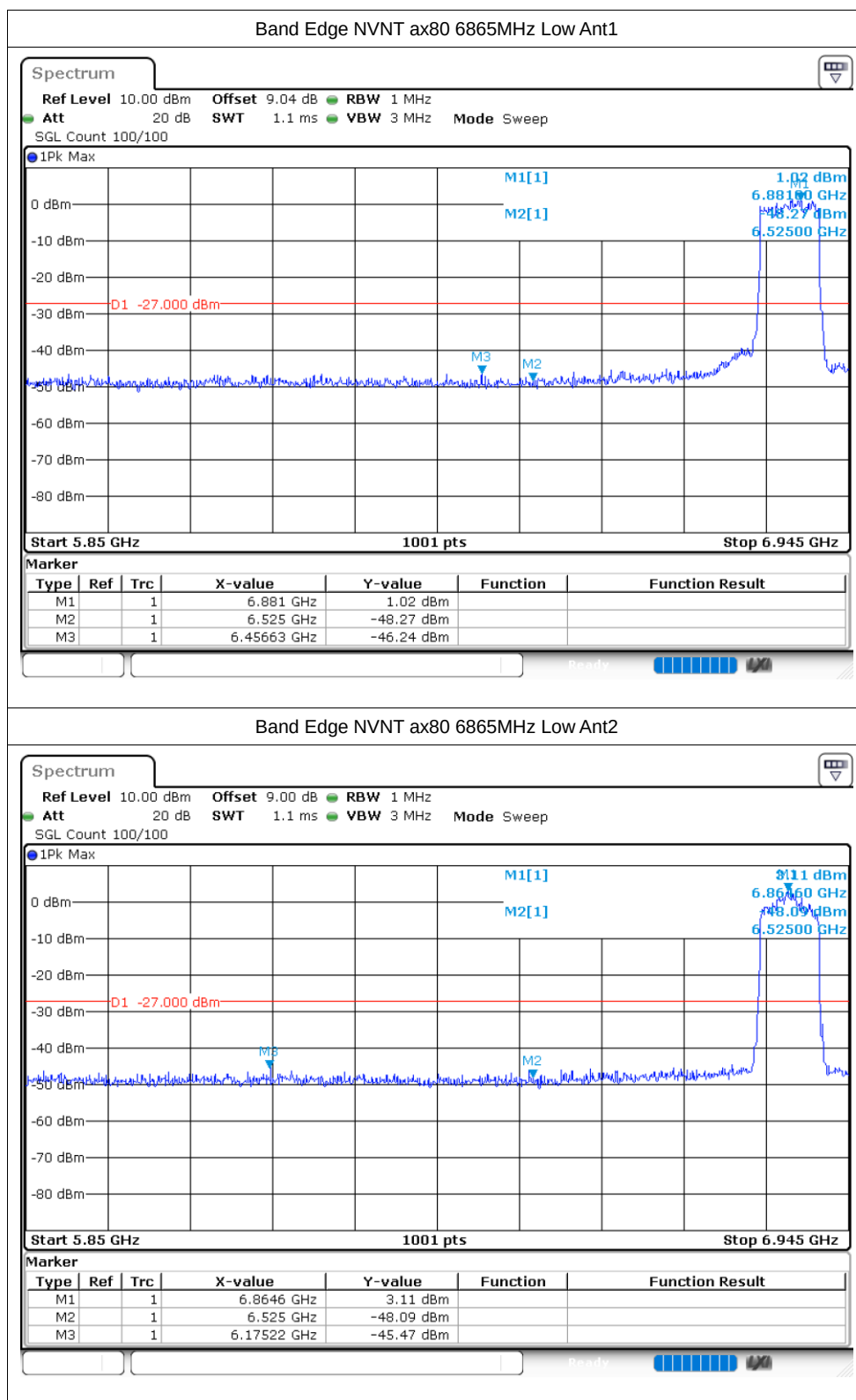


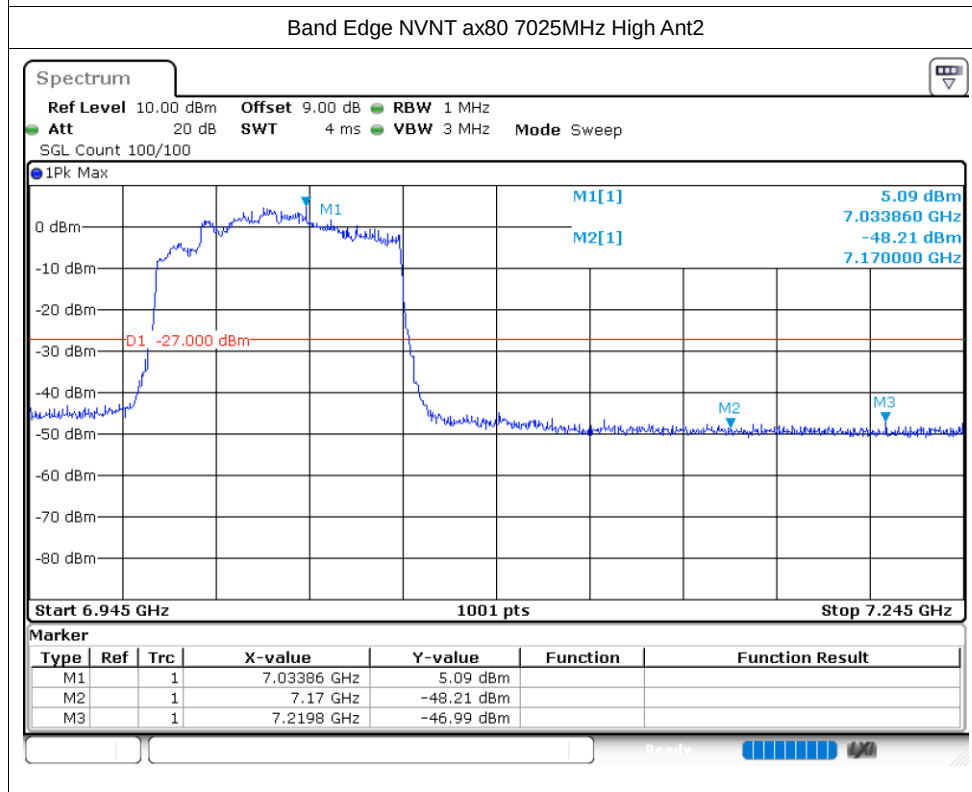
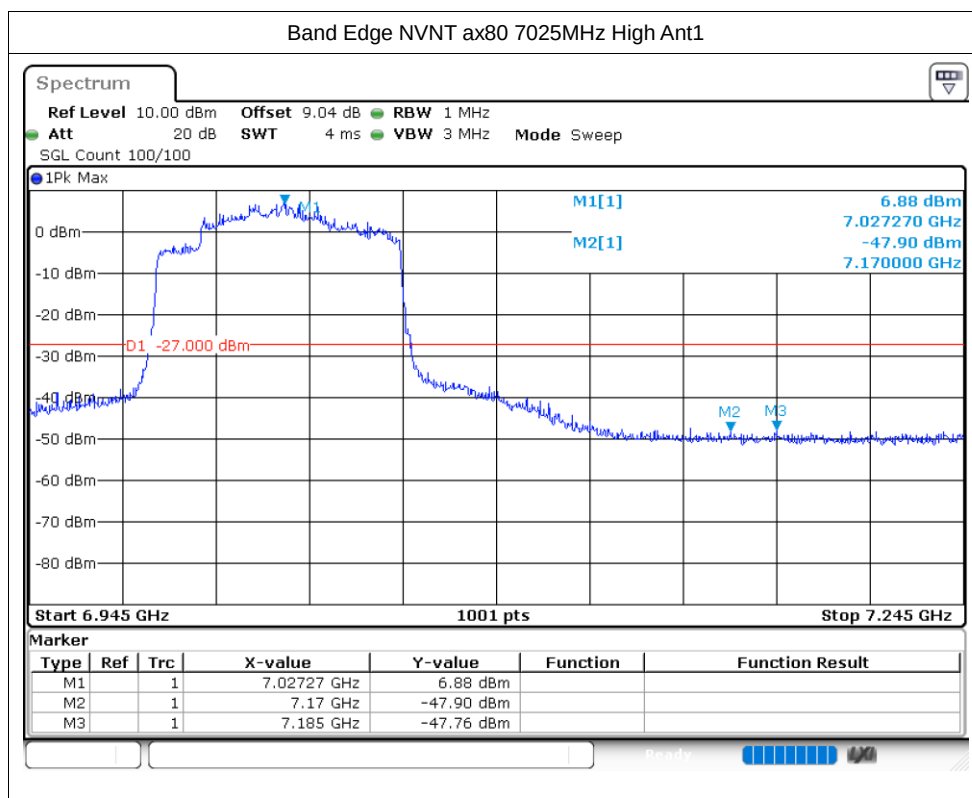










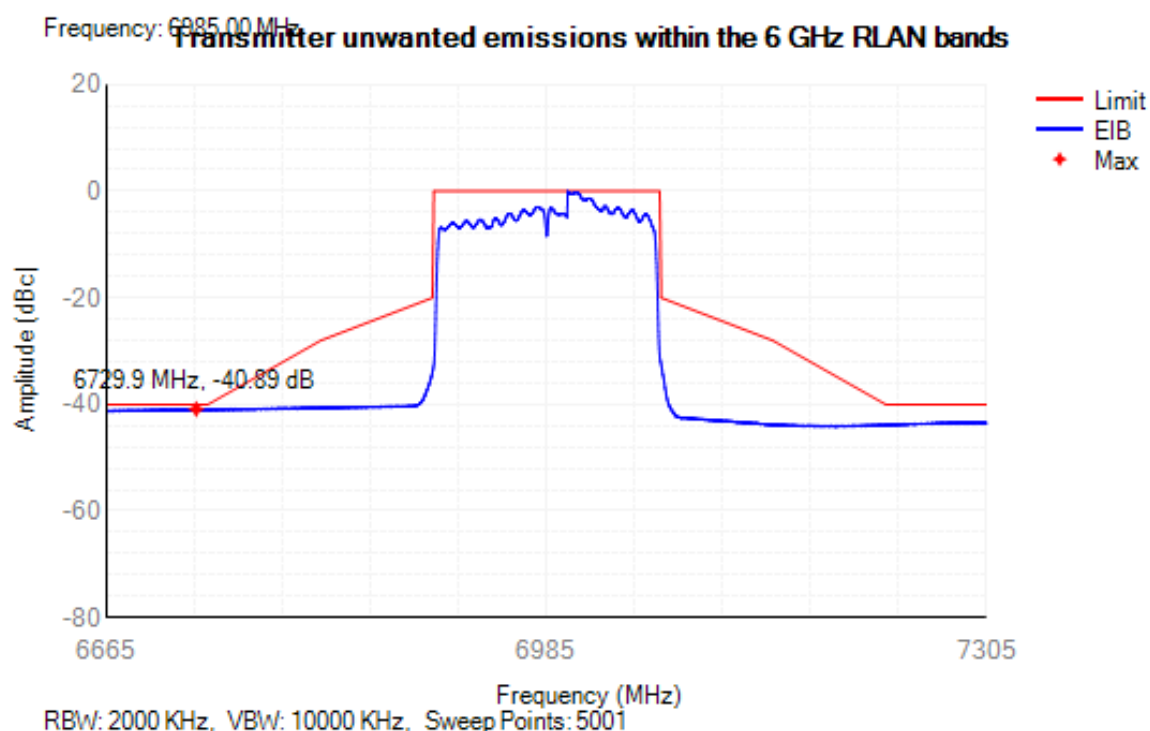


Power spectral mask

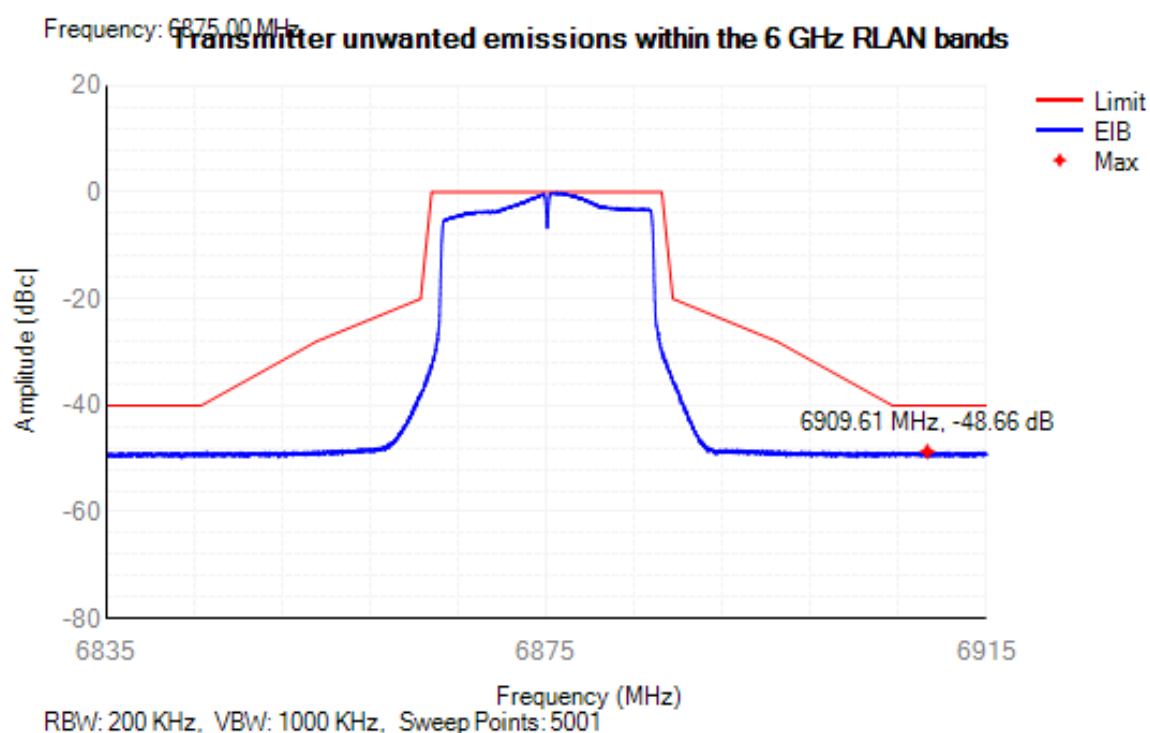
Condition	Mode	Frequency (MHz)	Antenna	Sub Band	Worst EIB Frequency (MHz)	Level (dB)	Limit (dB)	Verdict
NVNT	ax160	6985	Sum	Band1	6729.9	-40.89	-40	Pass
NVNT	ax20	6875	Sum	Band1	6909.61	-48.66	-40	Pass
NVNT	ax20	6995	Sum	Band1	6960.33	-47.02	-40	Pass
NVNT	ax20	7115	Sum	Band1	7077.21	-52.19	-40	Pass
NVNT	ax40	6885	Sum	Band1	6951.75	-45.79	-40	Pass
NVNT	ax40	6965	Sum	Band1	6888.23	-44.34	-40	Pass
NVNT	ax40	7085	Sum	Band1	7013.13	-41.28	-40	Pass
NVNT	ax80	6865	Sum	Band1	6995.56	-43.11	-40	Pass
NVNT	ax80	6945	Sum	Band1	6803.24	-44.45	-40	Pass
NVNT	ax80	7025	Sum	Band1	6901.22	-45.36	-40	Pass

Test Graphs

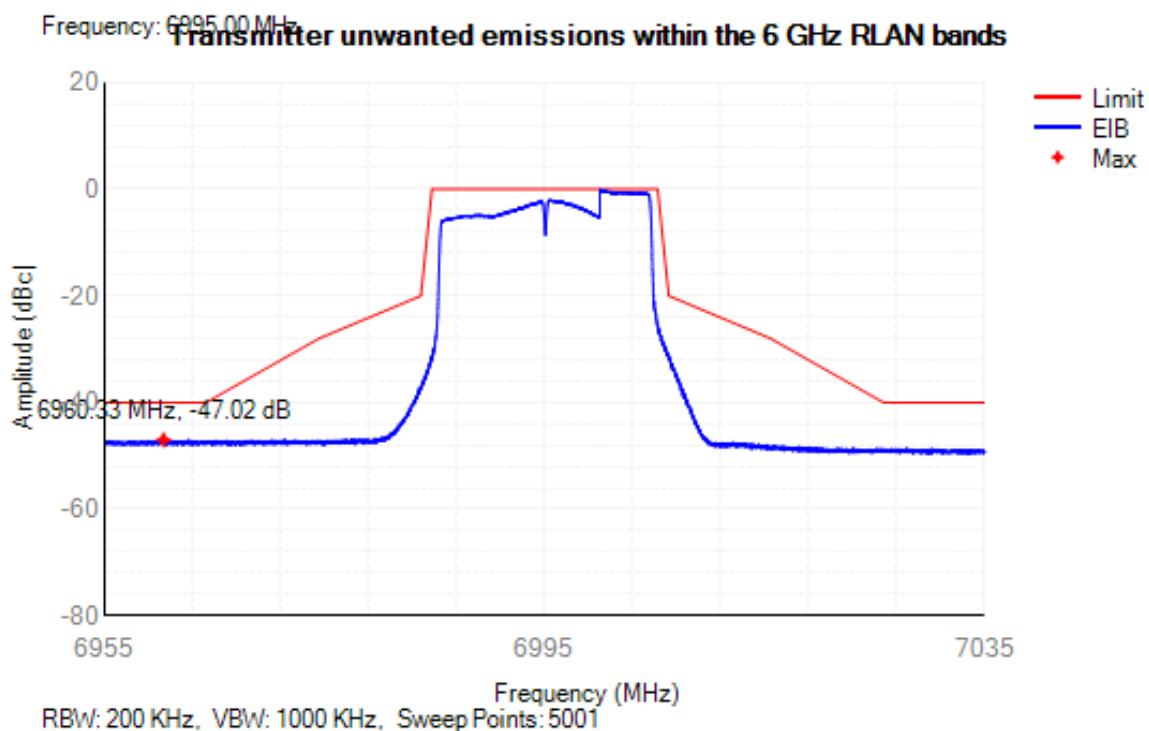
Power spectral mask NVNT ax160 6985MHz



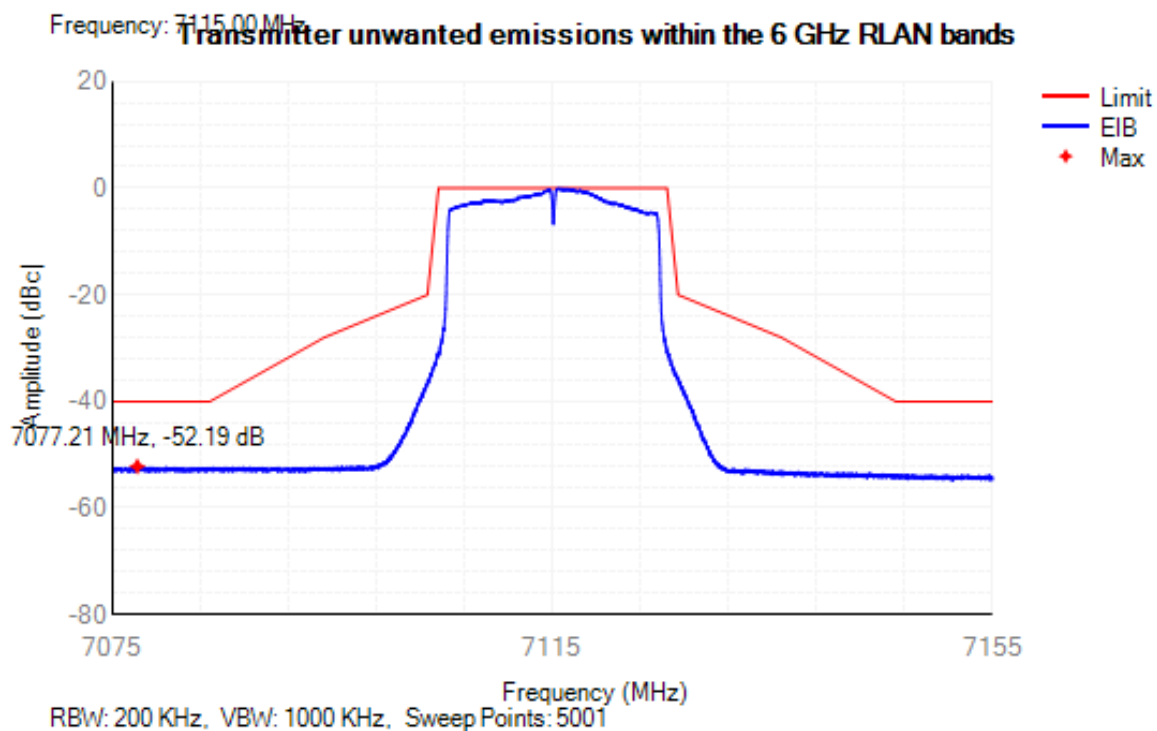
Power spectral mask NVNT ax20 6875MHz



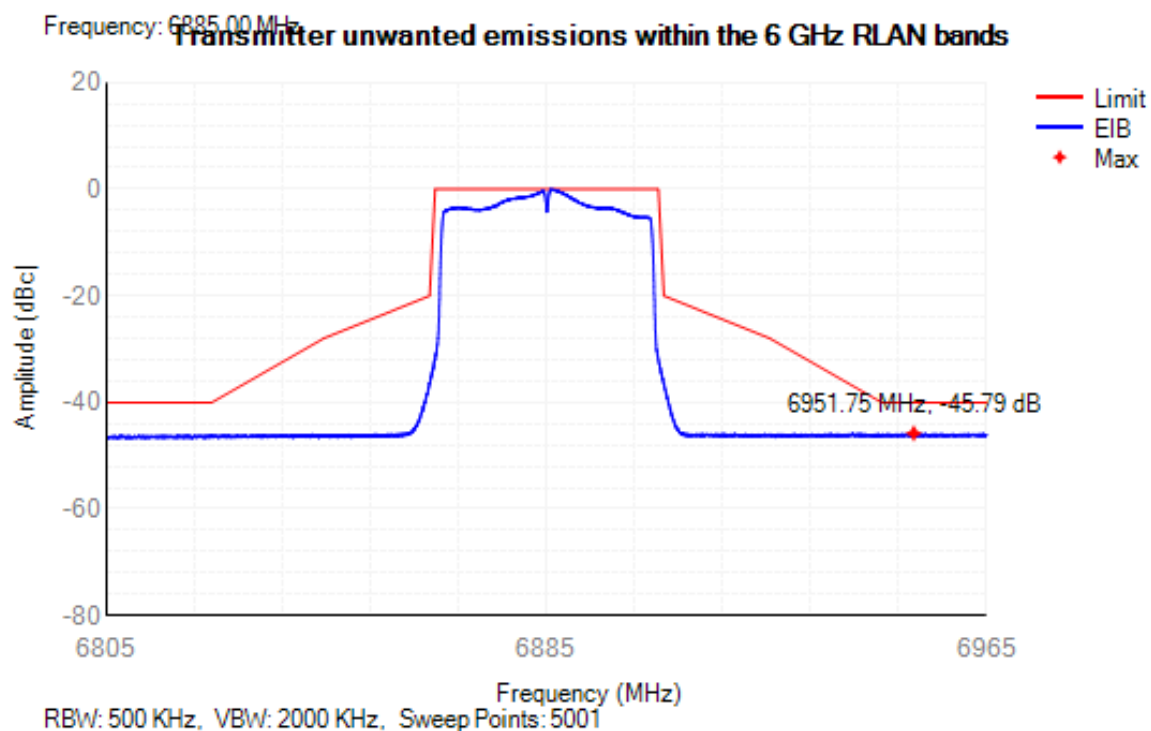
Power spectral mask NVNT ax20 6995MHz



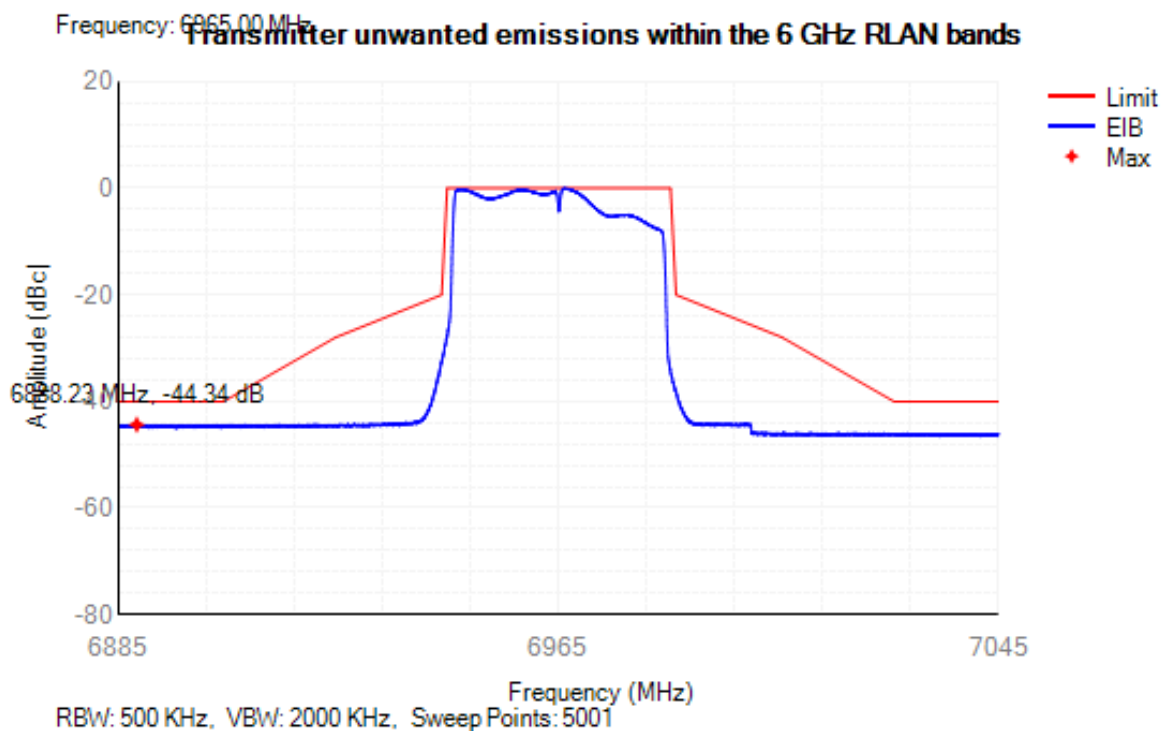
Power spectral mask NVNT ax20 7115MHz



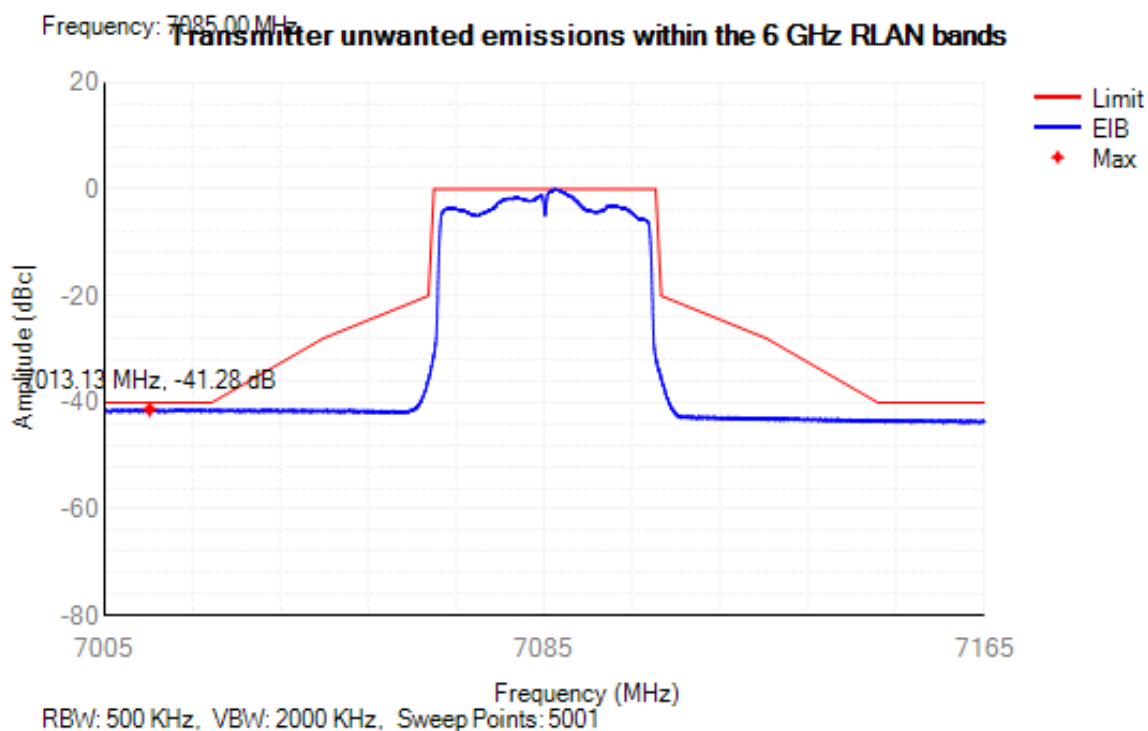
Power spectral mask NVNT ax40 6885MHz



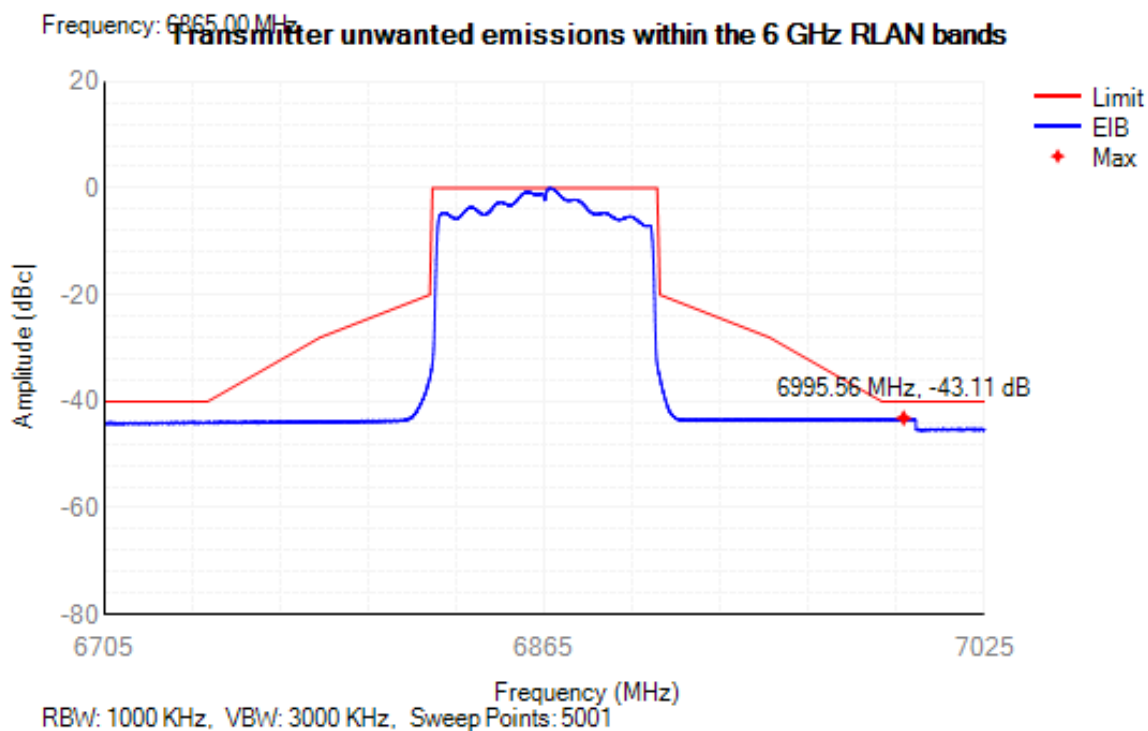
Power spectral mask NVNT ax40 6965MHz



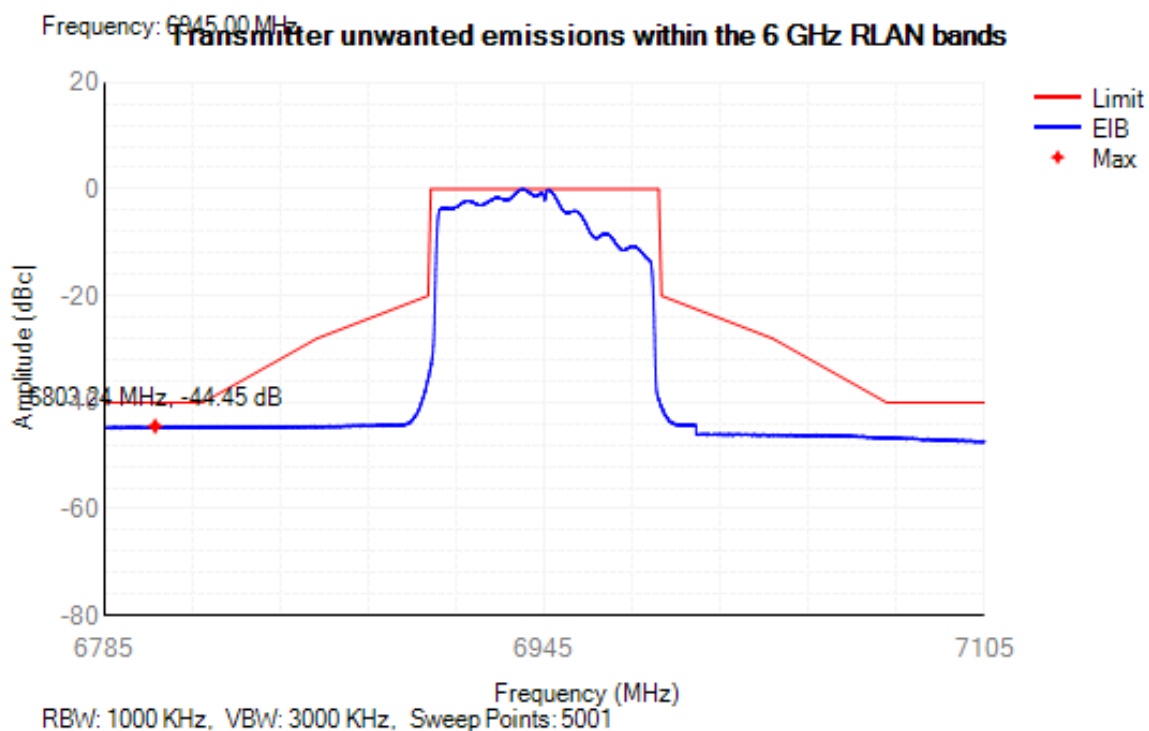
Power spectral mask NVNT ax40 7085MHz



Power spectral mask NVNT ax80 6865MHz



Power spectral mask NVNT ax80 6945MHz



Power spectral mask NVNT ax80 7025MHz

