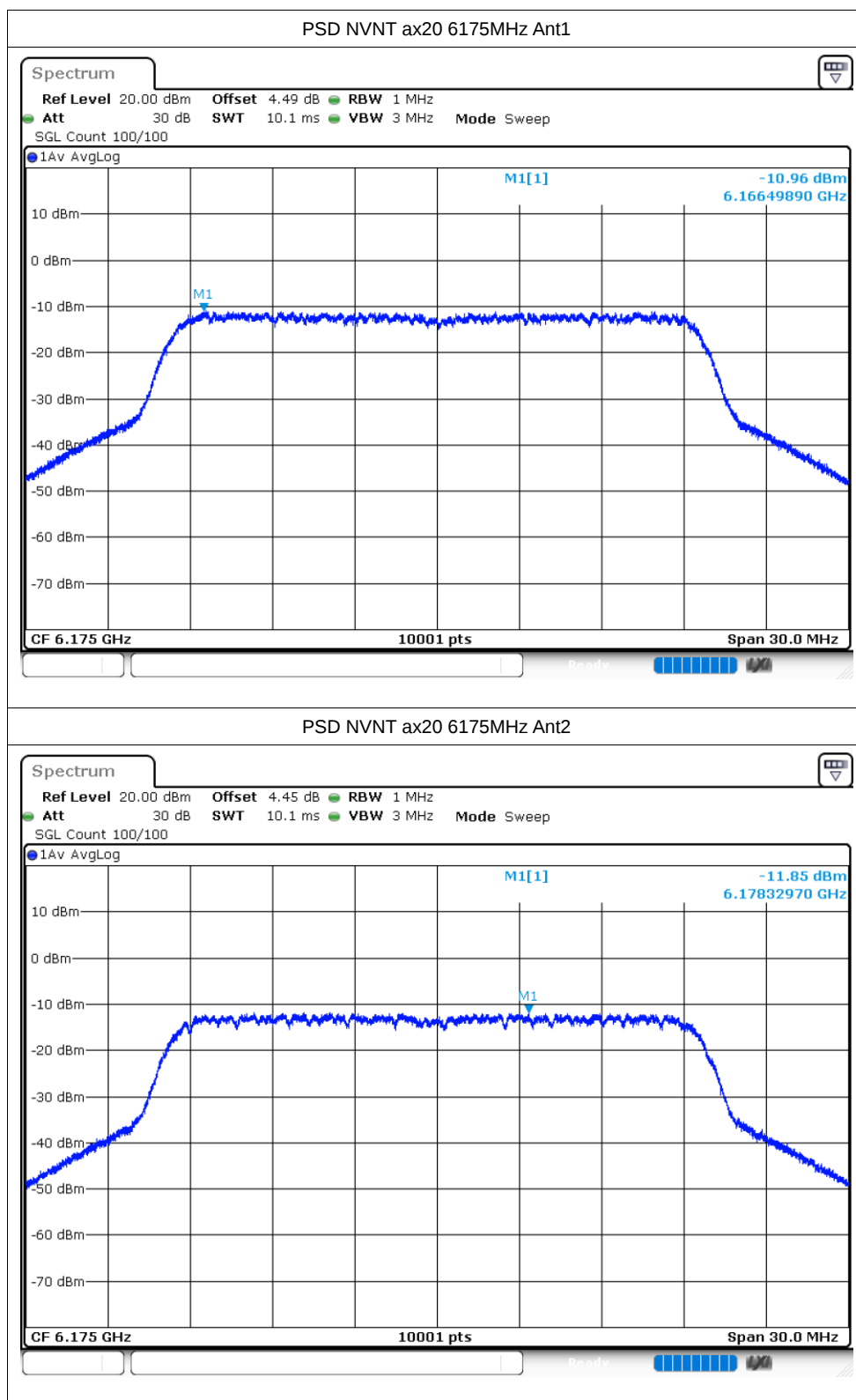
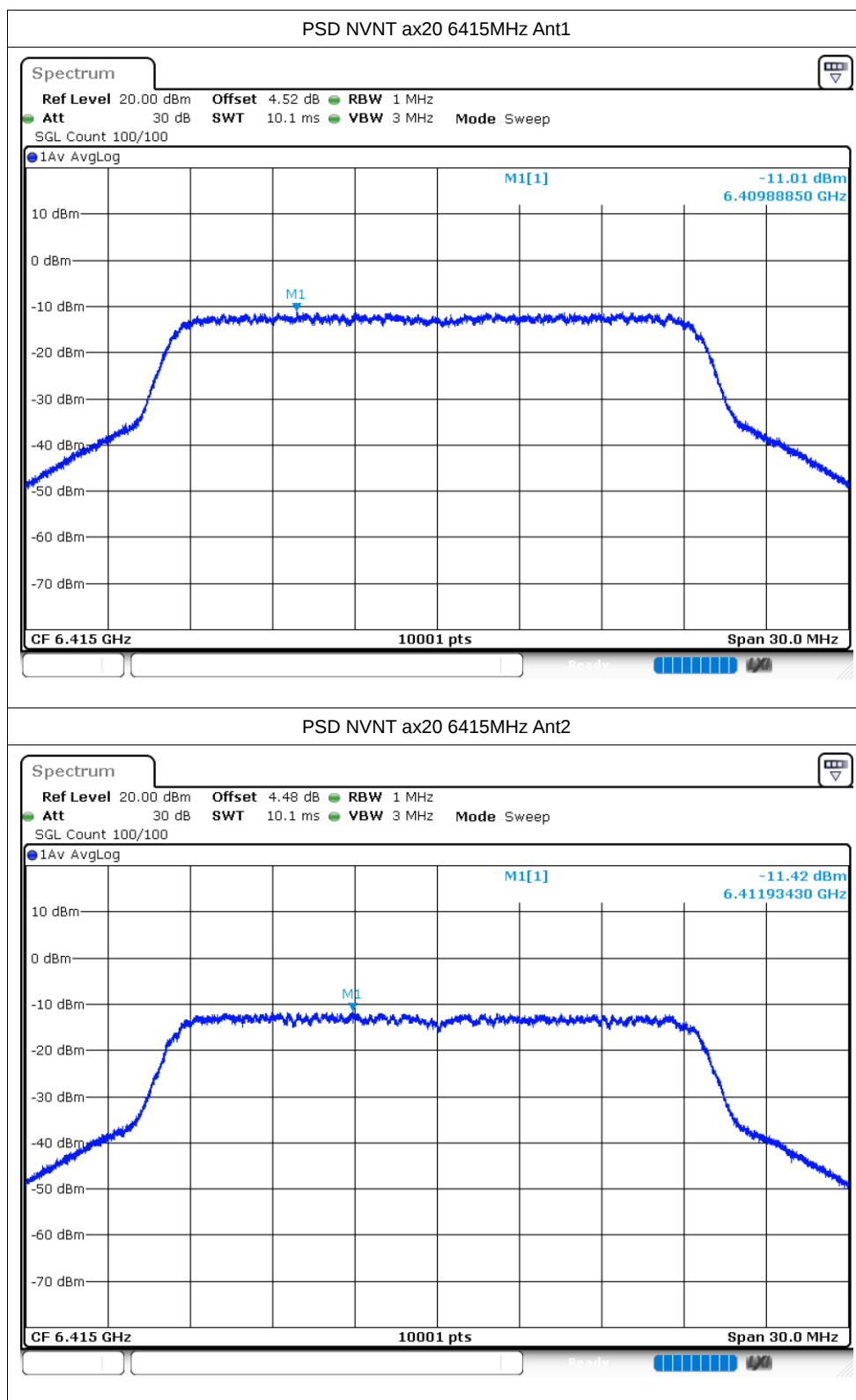
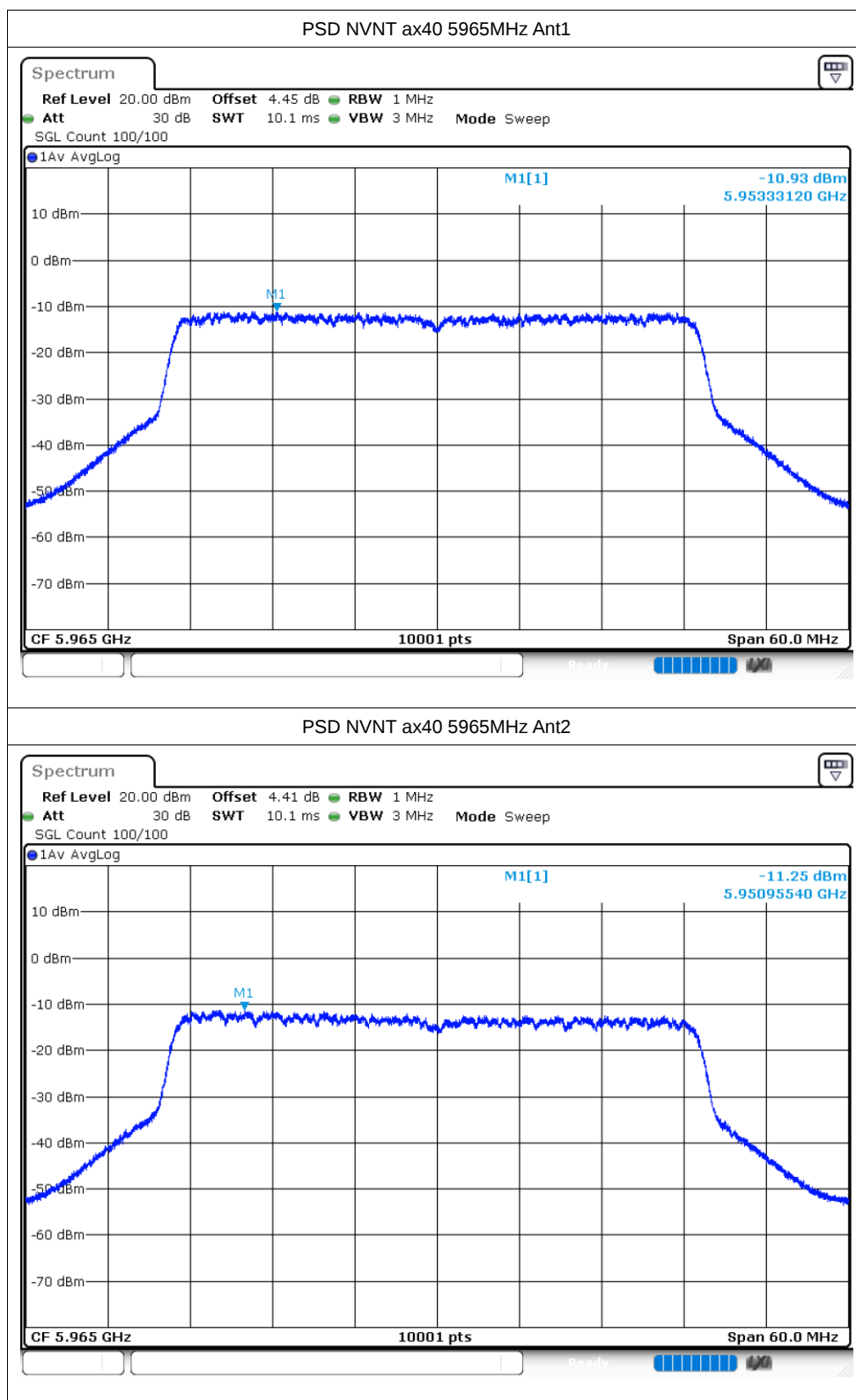
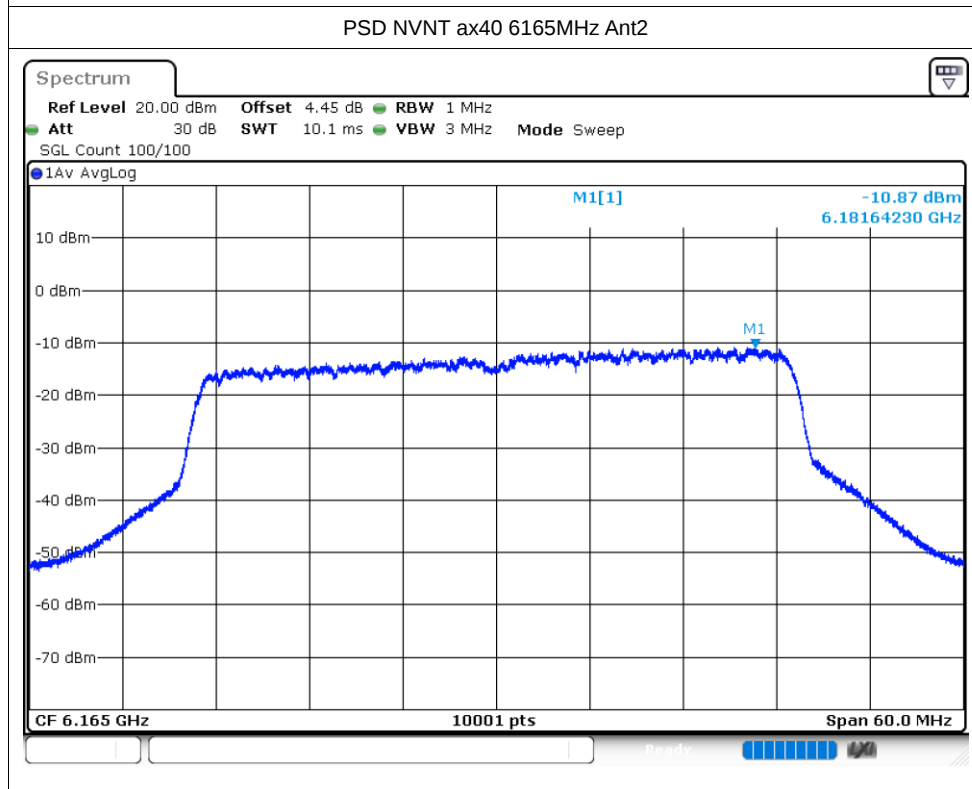
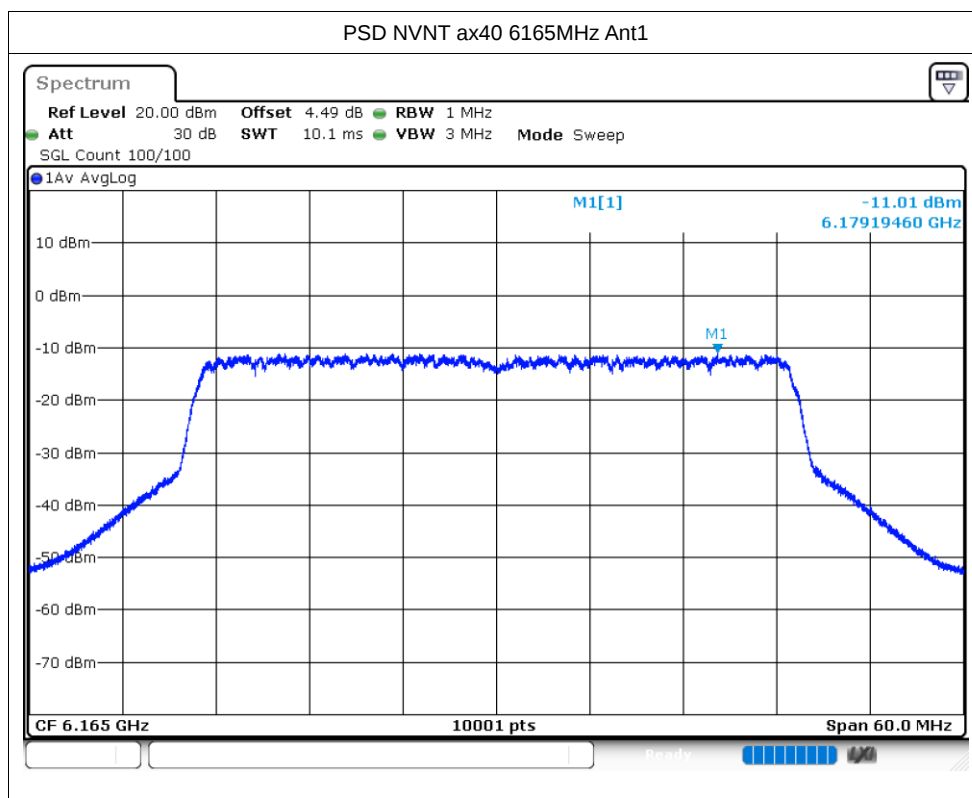
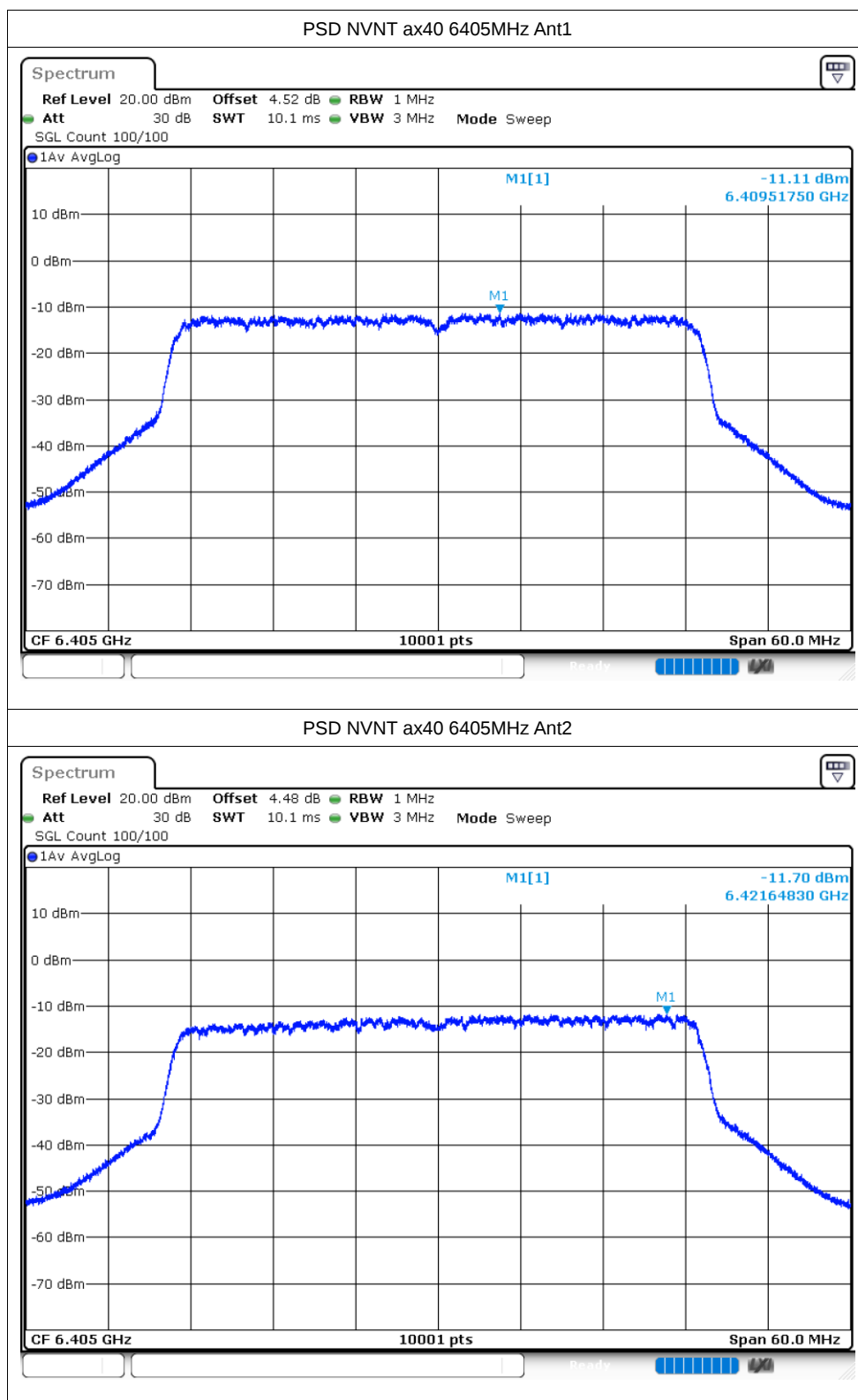


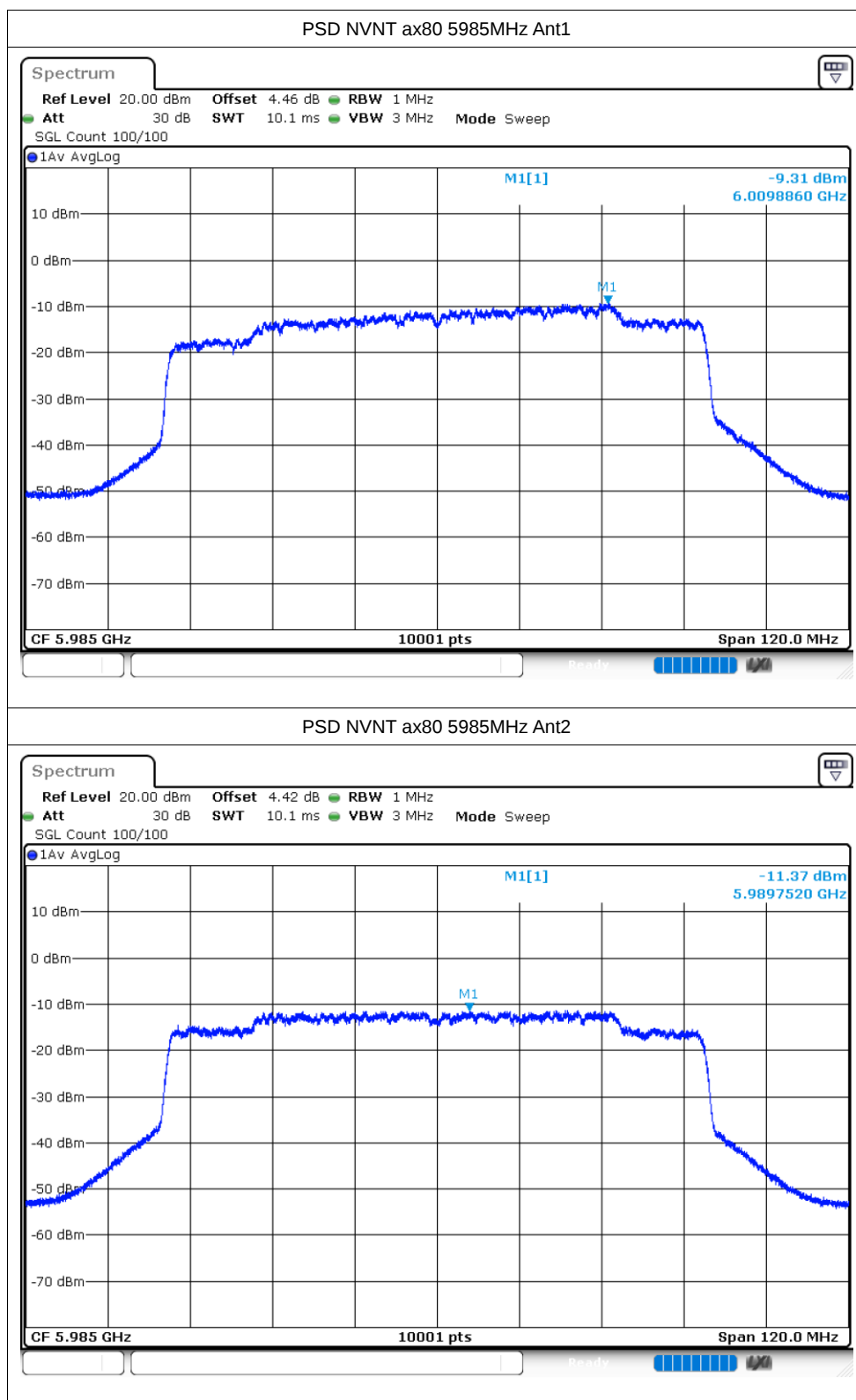


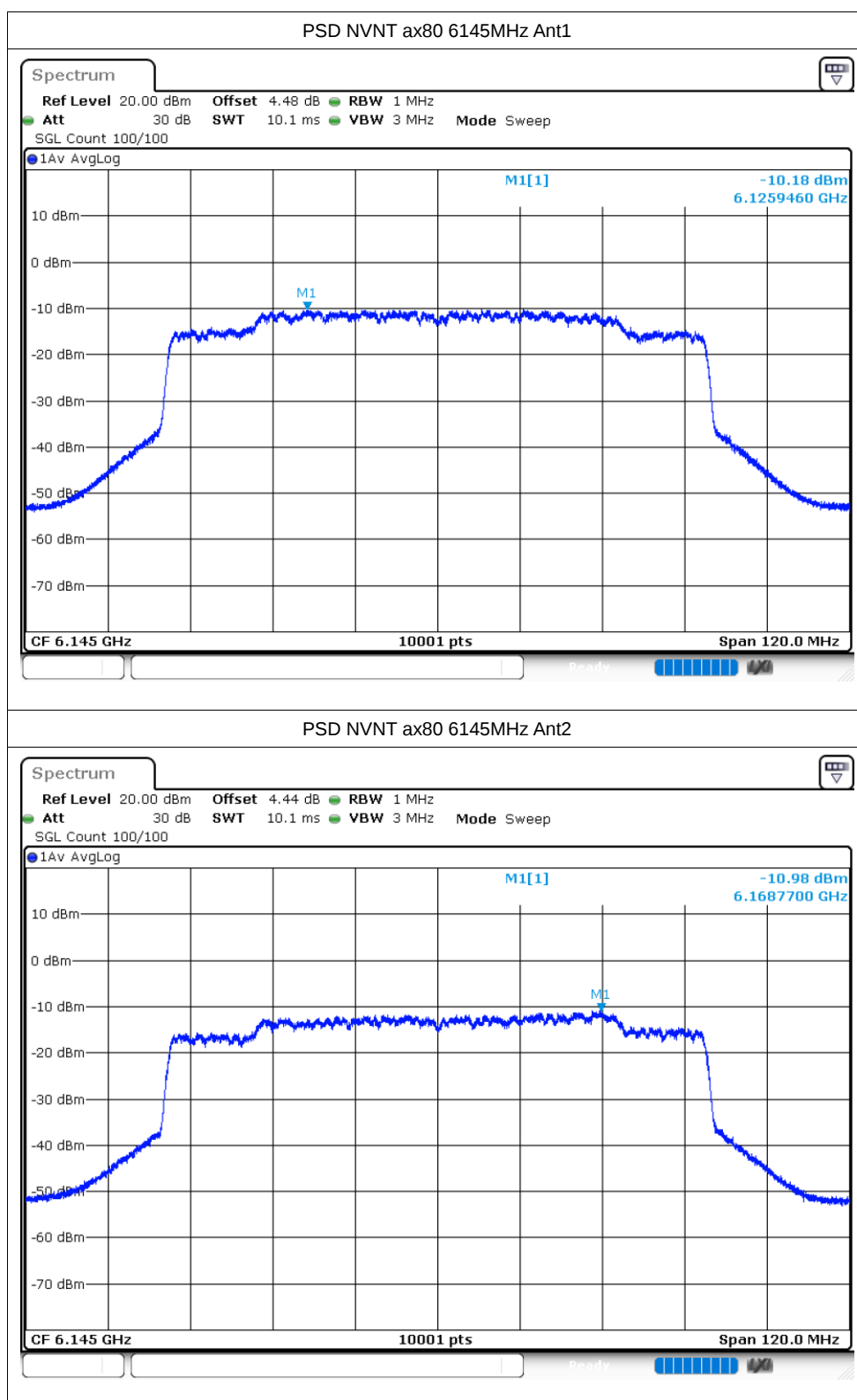


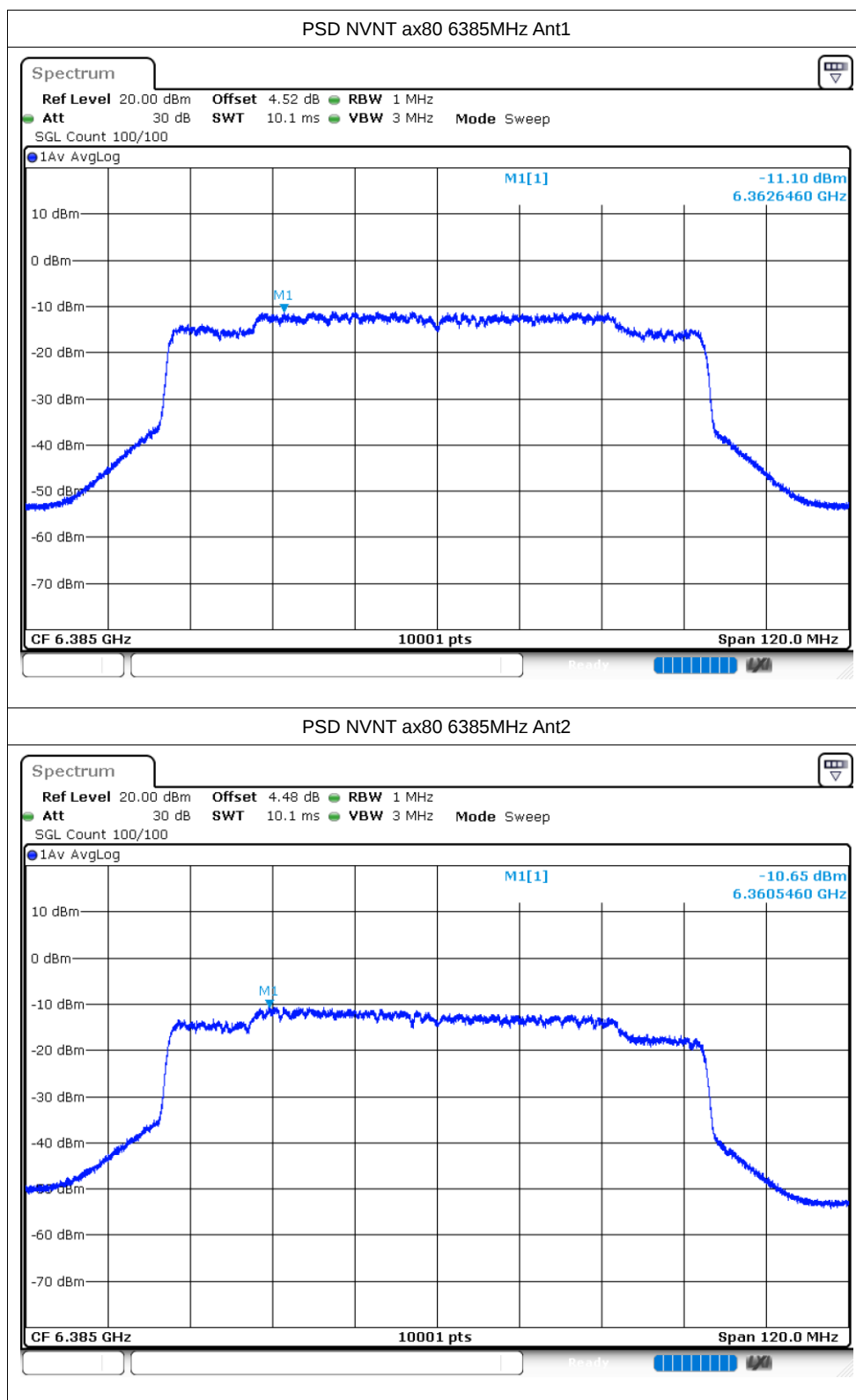










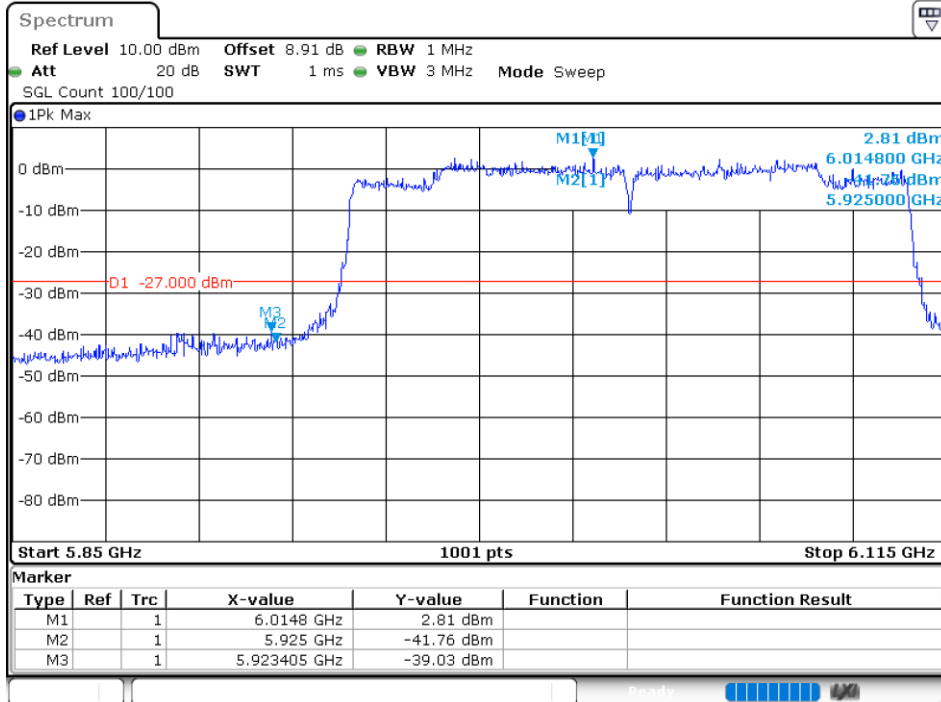


Band Edge

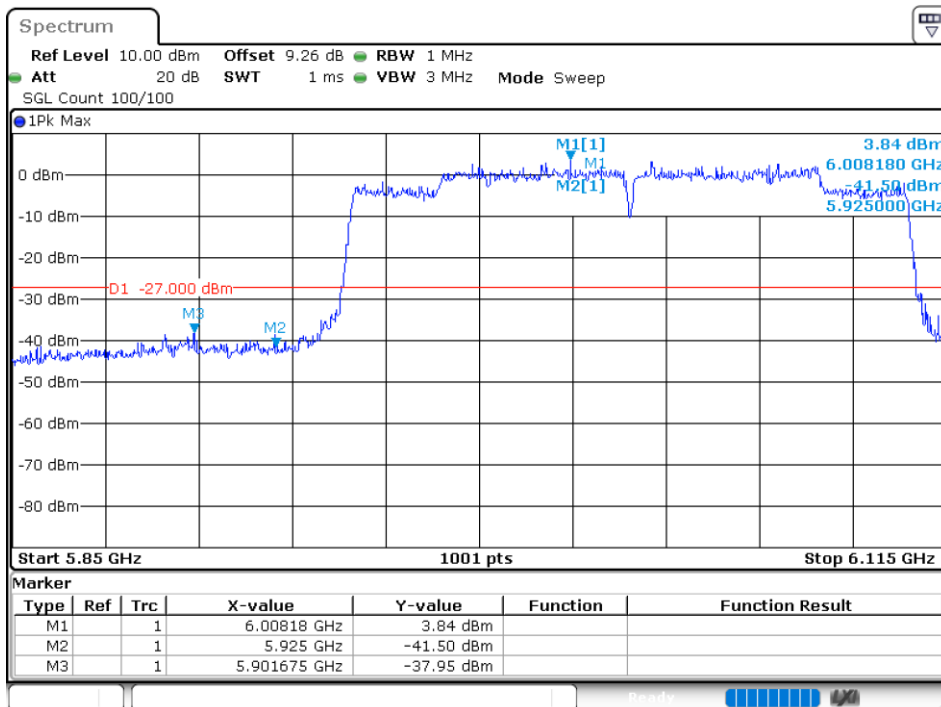
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6025	Ant1	-39.03	-27	Pass
NVNT	ax160	6025	Ant2	-37.95	-27	Pass
NVNT	ax160	6345	Ant1	-47.9	-27	Pass
NVNT	ax160	6345	Ant2	-48.41	-27	Pass
NVNT	ax20	5955	Ant1	-43.79	-27	Pass
NVNT	ax20	5955	Ant2	-45.42	-27	Pass
NVNT	ax20	6415	Ant1	-46.83	-27	Pass
NVNT	ax20	6415	Ant2	-46.79	-27	Pass
NVNT	ax40	5965	Ant1	-39.66	-27	Pass
NVNT	ax40	5965	Ant2	-43.38	-27	Pass
NVNT	ax40	6405	Ant1	-47.49	-27	Pass
NVNT	ax40	6405	Ant2	-47.31	-27	Pass
NVNT	ax80	5985	Ant1	-38.31	-27	Pass
NVNT	ax80	5985	Ant2	-42.82	-27	Pass
NVNT	ax80	6385	Ant1	-47.11	-27	Pass
NVNT	ax80	6385	Ant2	-45.97	-27	Pass

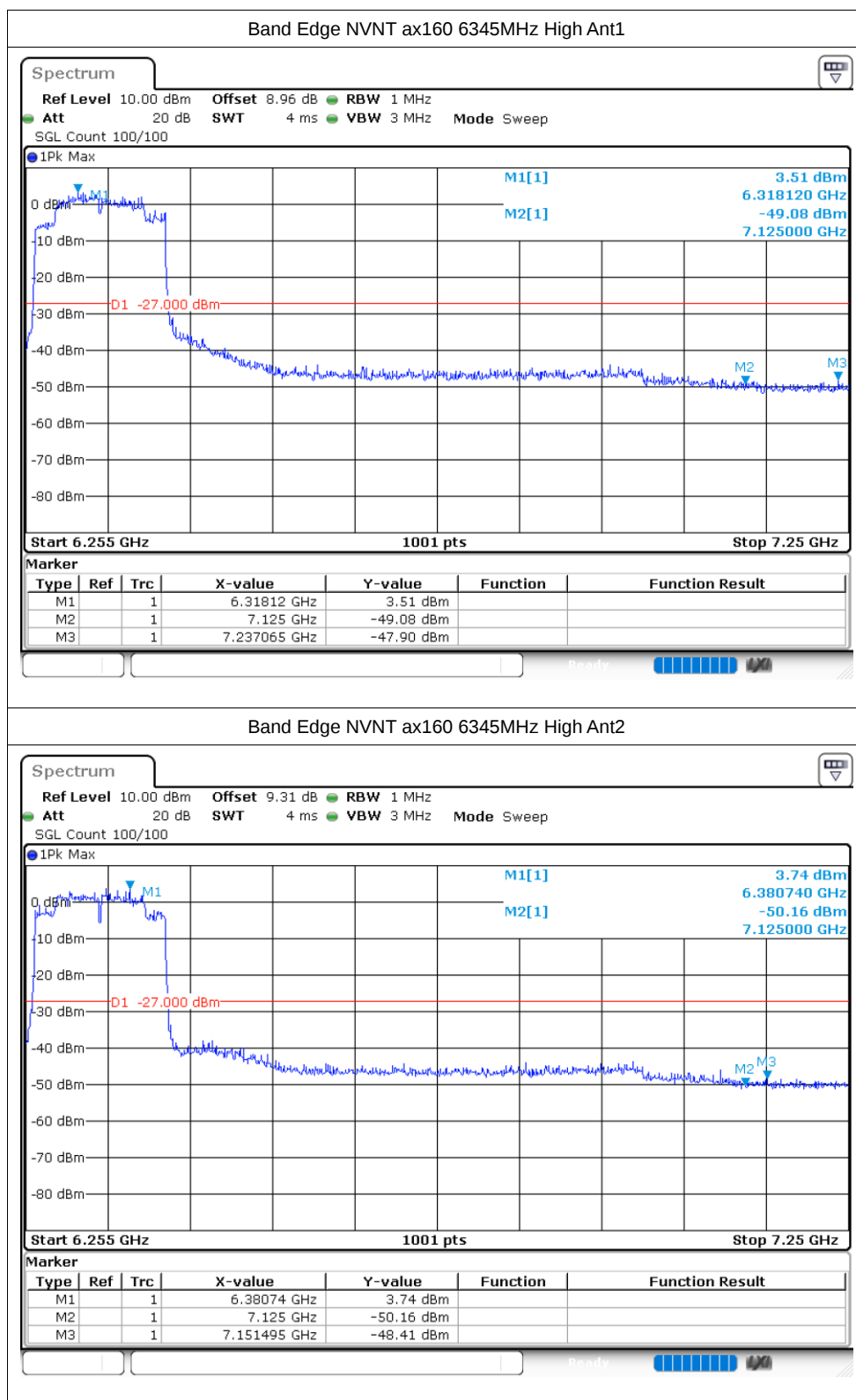
Test Graphs

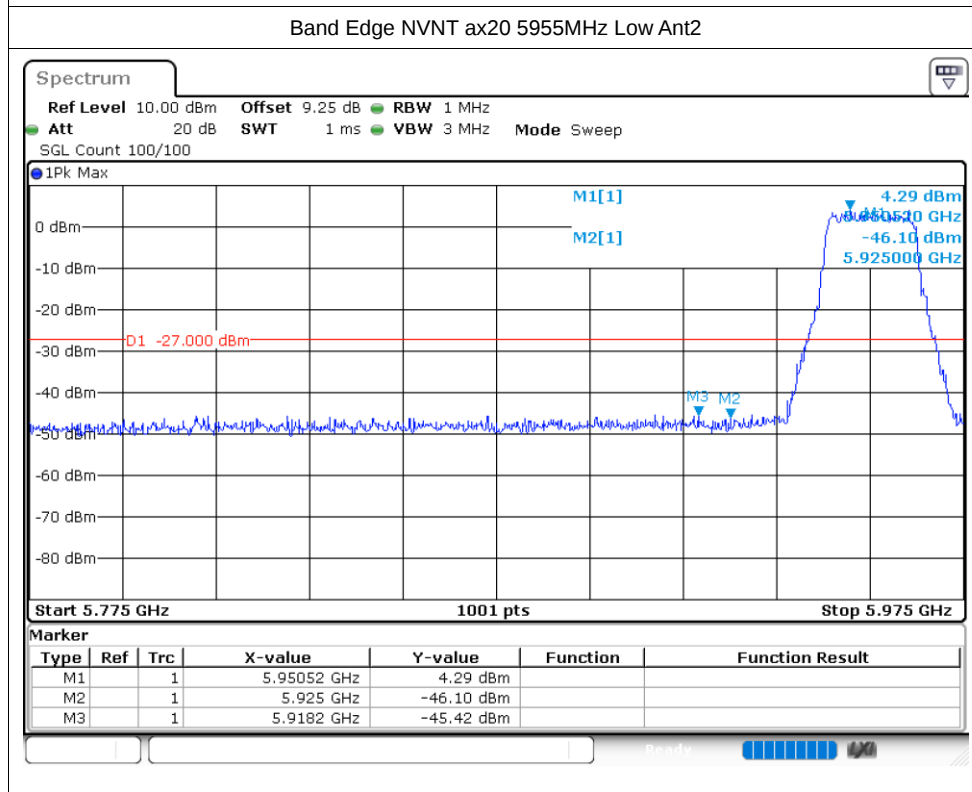
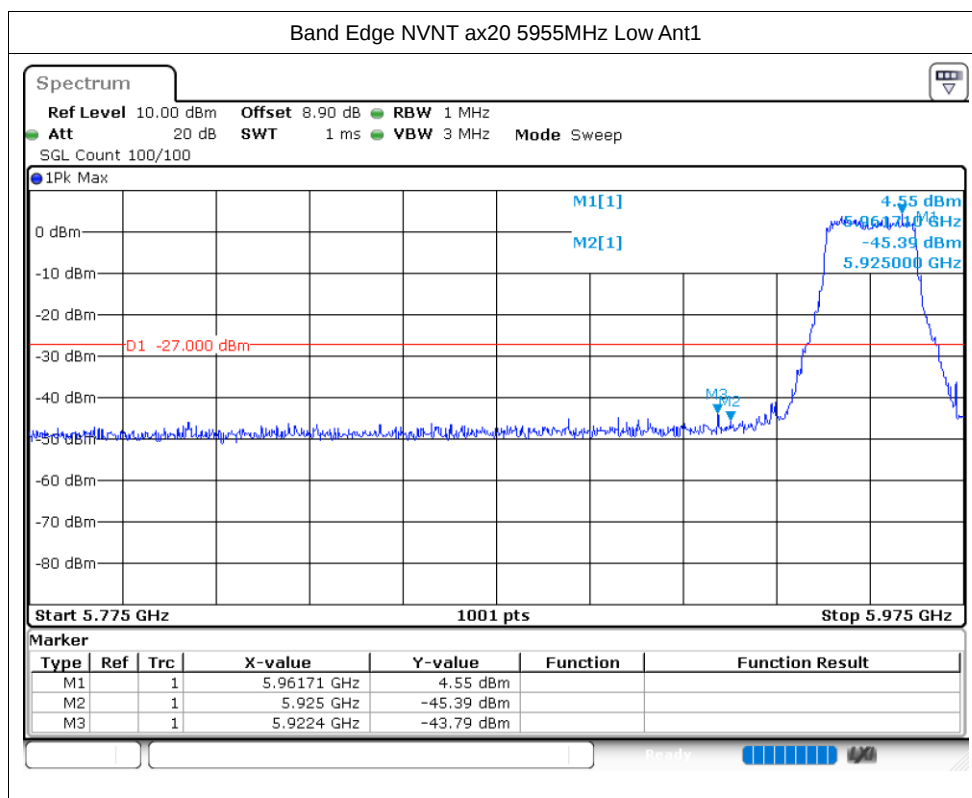
Band Edge NVNT ax160 6025MHz Low Ant1

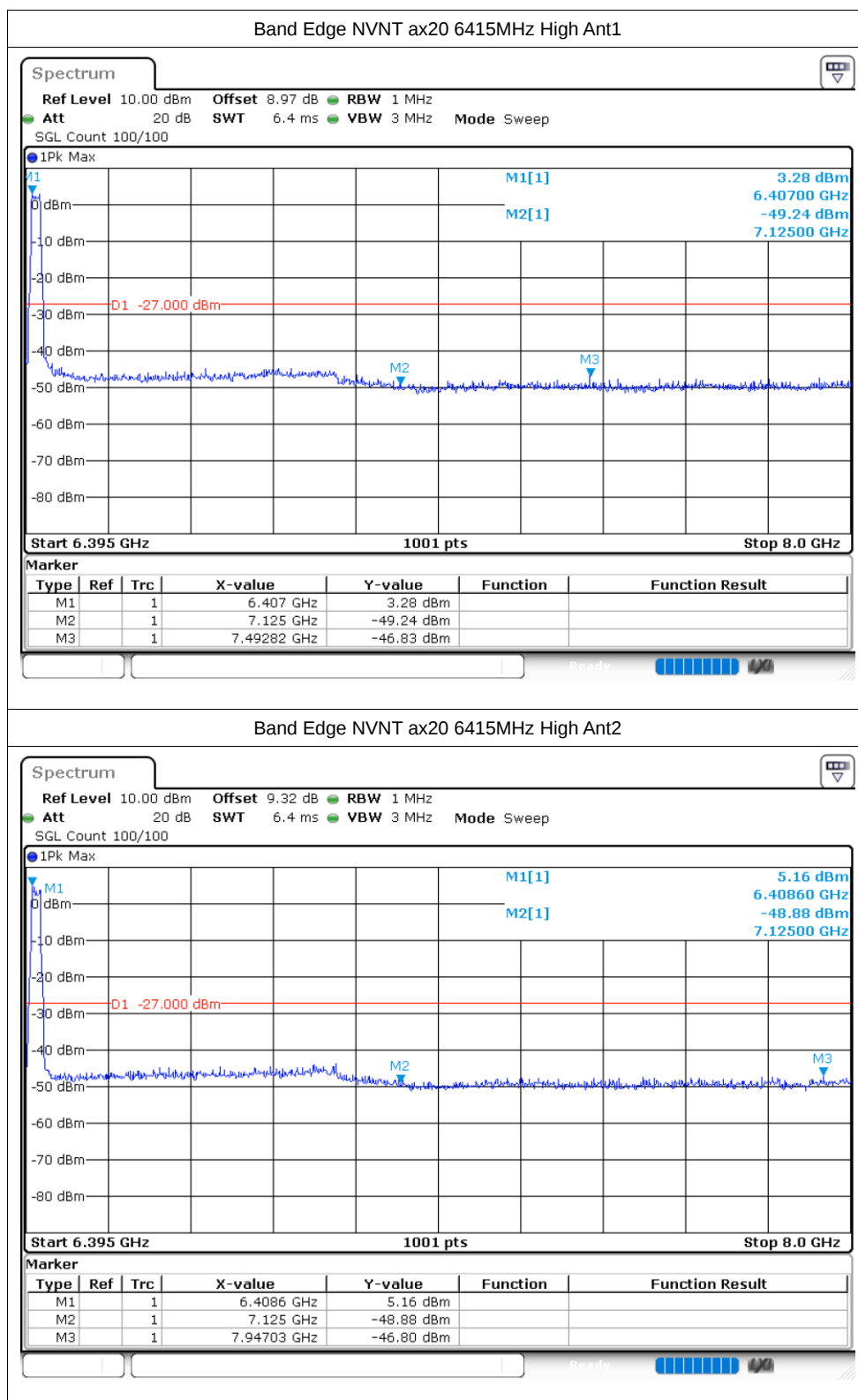


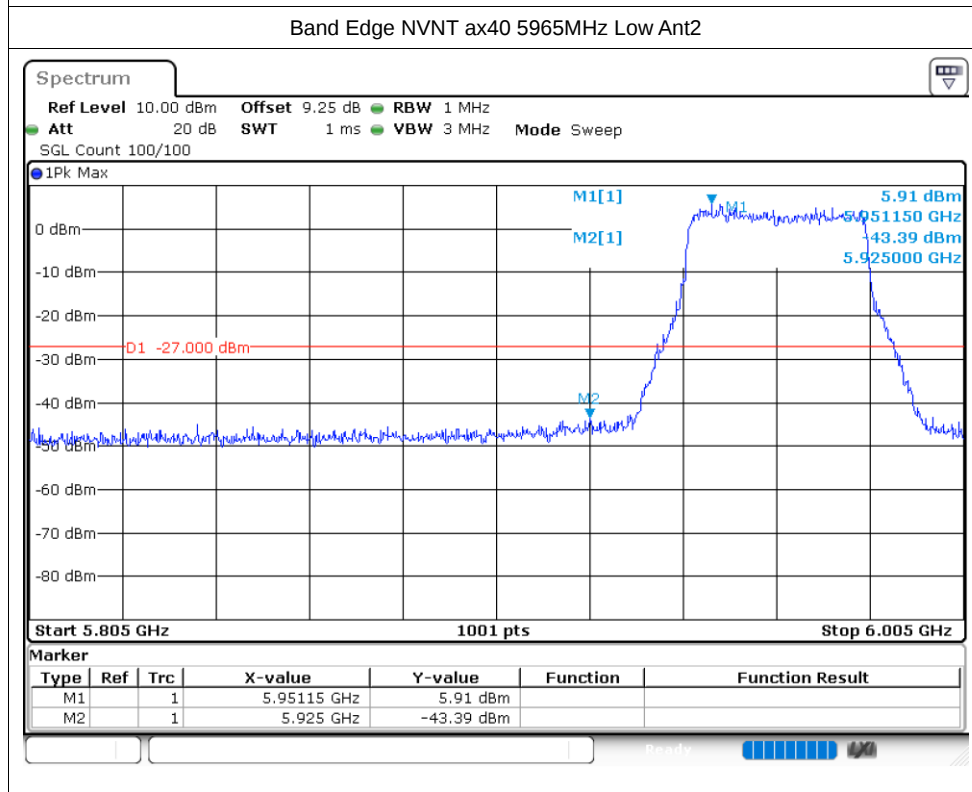
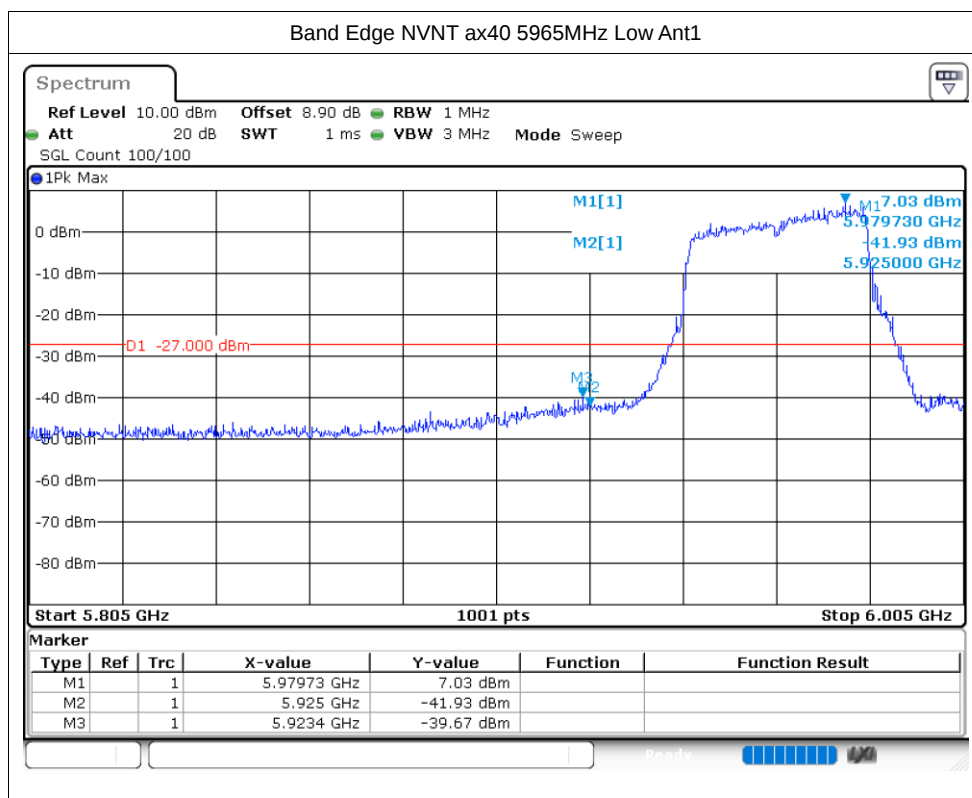
Band Edge NVNT ax160 6025MHz Low Ant2

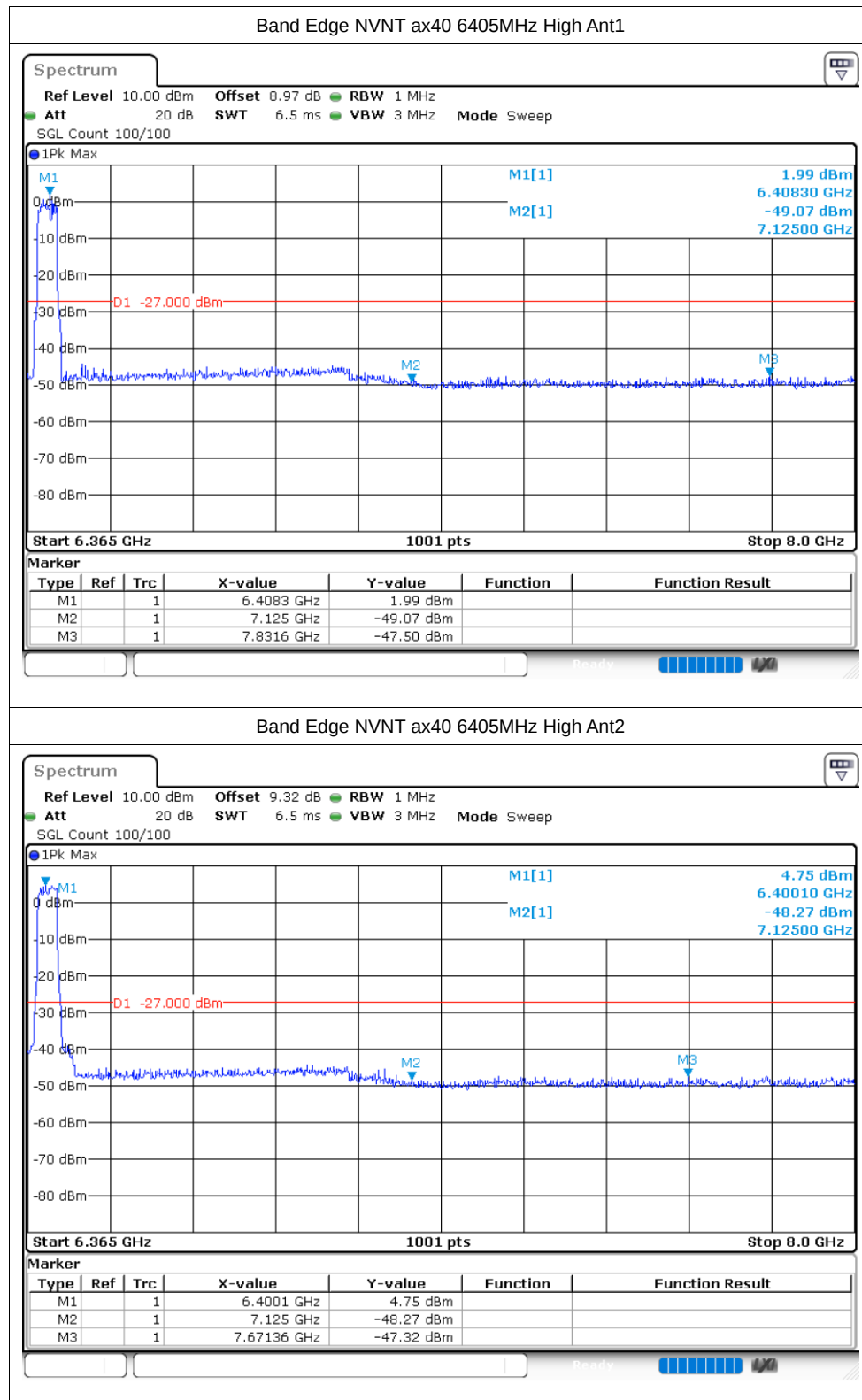


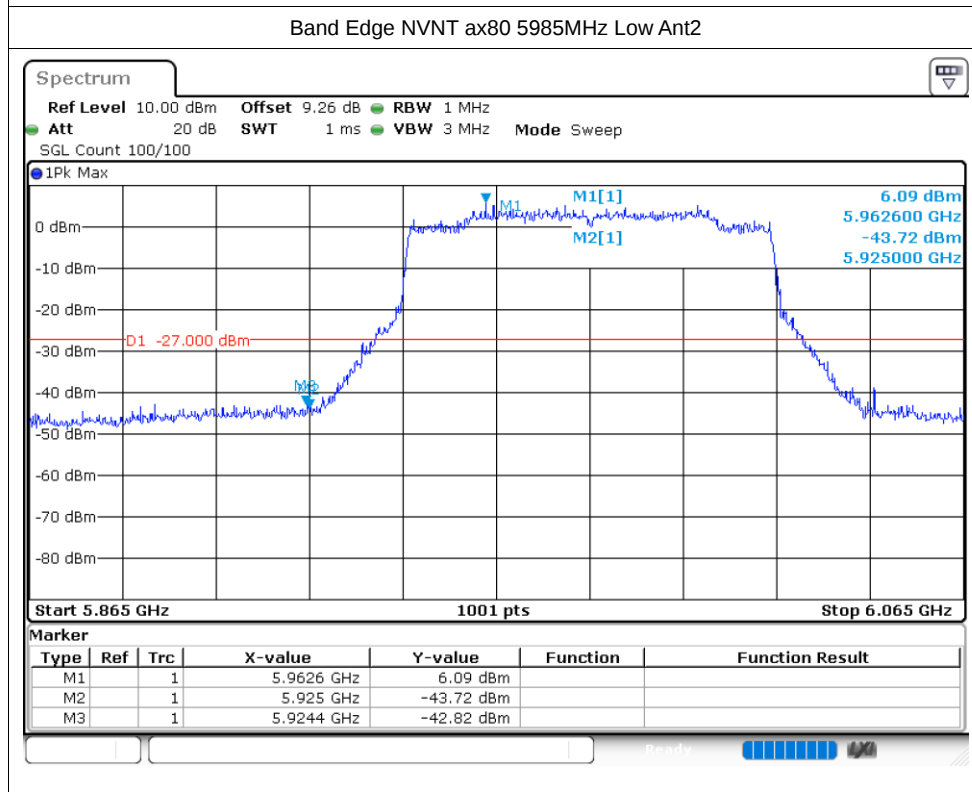
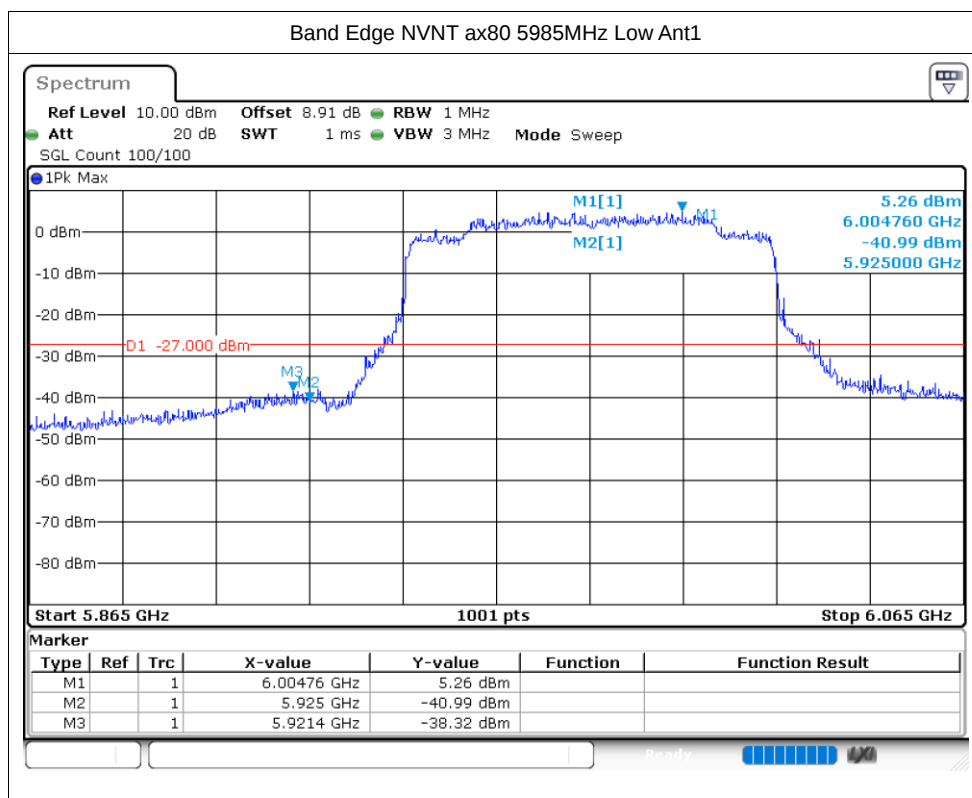


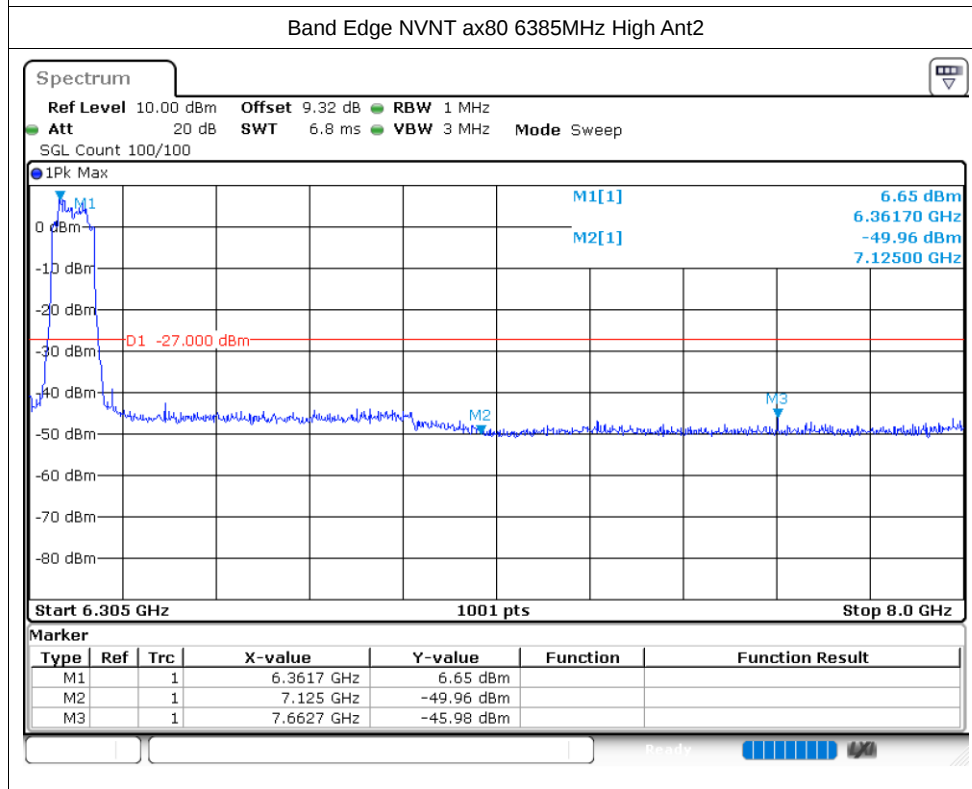
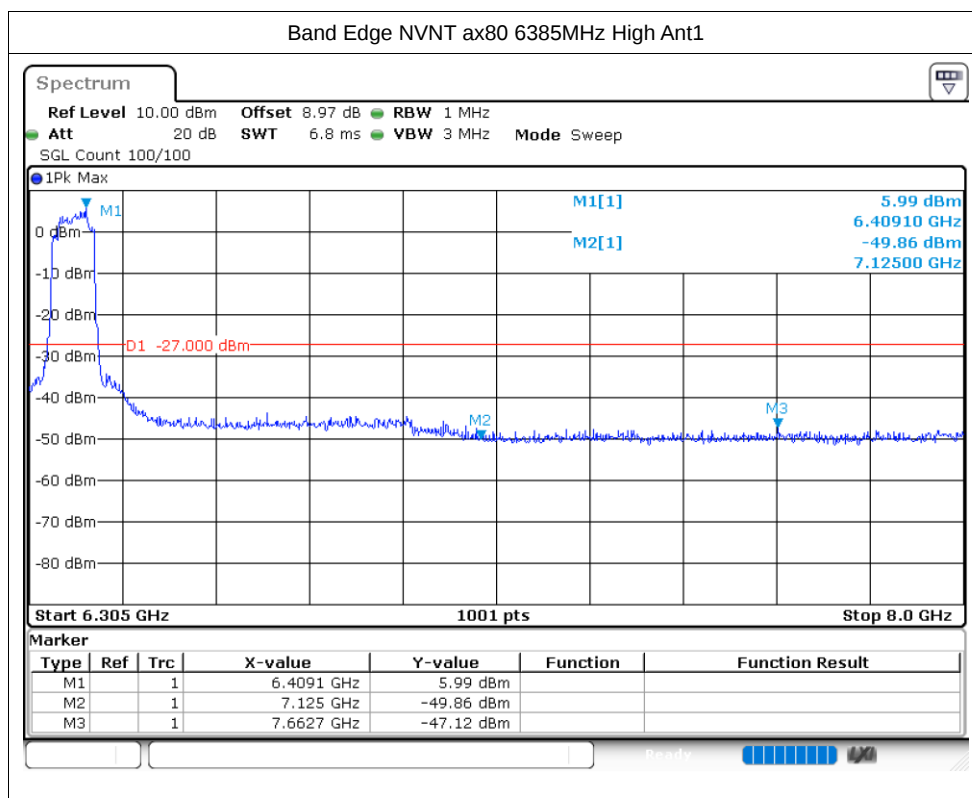










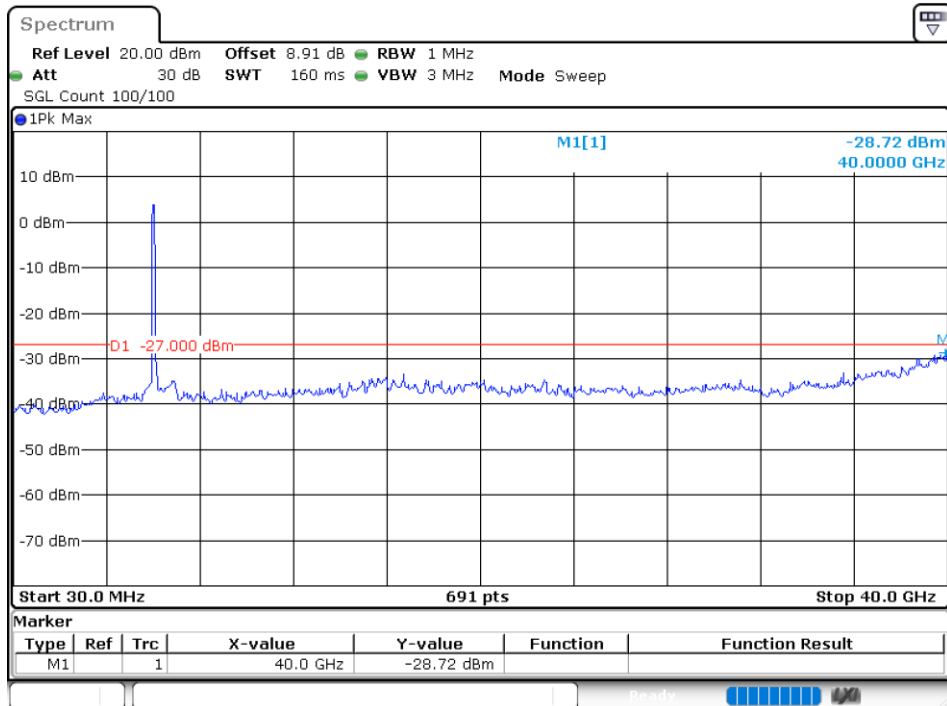


Conducted RF Spurious Emission

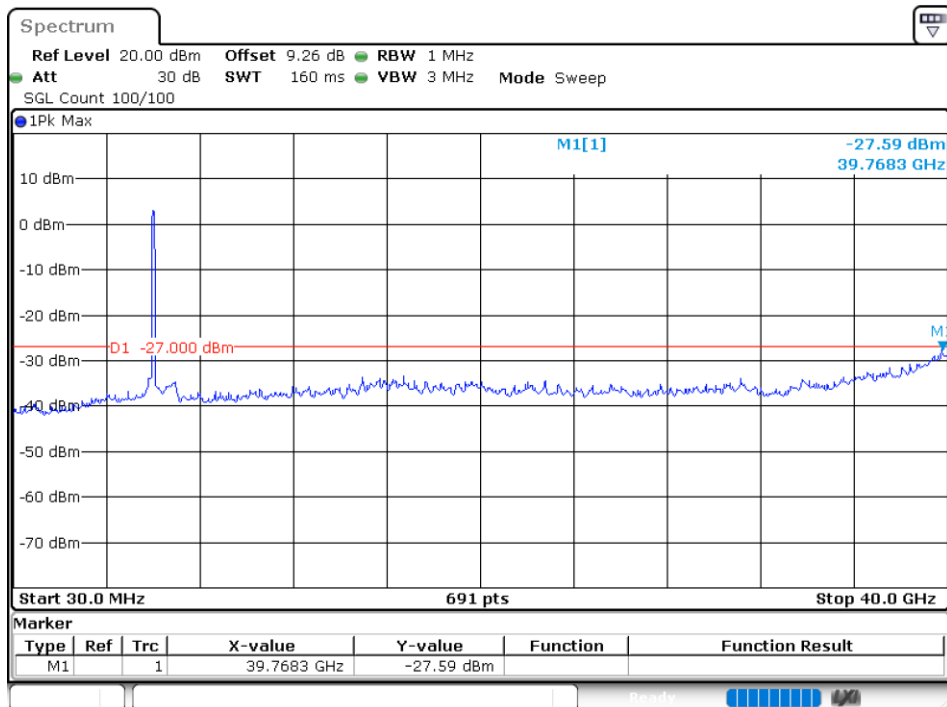
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6025	Ant1	-28.71	-27	Pass
NVNT	ax160	6025	Ant2	-27.59	-27	Pass
NVNT	ax160	6185	Ant1	-28.5	-27	Pass
NVNT	ax160	6185	Ant2	-27.76	-27	Pass
NVNT	ax160	6345	Ant1	-28.68	-27	Pass
NVNT	ax160	6345	Ant2	-27.88	-27	Pass
NVNT	ax20	5955	Ant1	-28.89	-27	Pass
NVNT	ax20	5955	Ant2	-27.46	-27	Pass
NVNT	ax20	6175	Ant1	-27.82	-27	Pass
NVNT	ax20	6175	Ant2	-27.3	-27	Pass
NVNT	ax20	6415	Ant1	-28.73	-27	Pass
NVNT	ax20	6415	Ant2	-28.19	-27	Pass
NVNT	ax40	5965	Ant1	-28.65	-27	Pass
NVNT	ax40	5965	Ant2	-27.81	-27	Pass
NVNT	ax40	6165	Ant1	-28.32	-27	Pass
NVNT	ax40	6165	Ant2	-28.23	-27	Pass
NVNT	ax40	6405	Ant1	-28.85	-27	Pass
NVNT	ax40	6405	Ant2	-28.35	-27	Pass
NVNT	ax80	5985	Ant1	-29.35	-27	Pass
NVNT	ax80	5985	Ant2	-27.86	-27	Pass
NVNT	ax80	6145	Ant1	-28.8	-27	Pass
NVNT	ax80	6145	Ant2	-28.27	-27	Pass
NVNT	ax80	6385	Ant1	-28.79	-27	Pass
NVNT	ax80	6385	Ant2	-28.01	-27	Pass

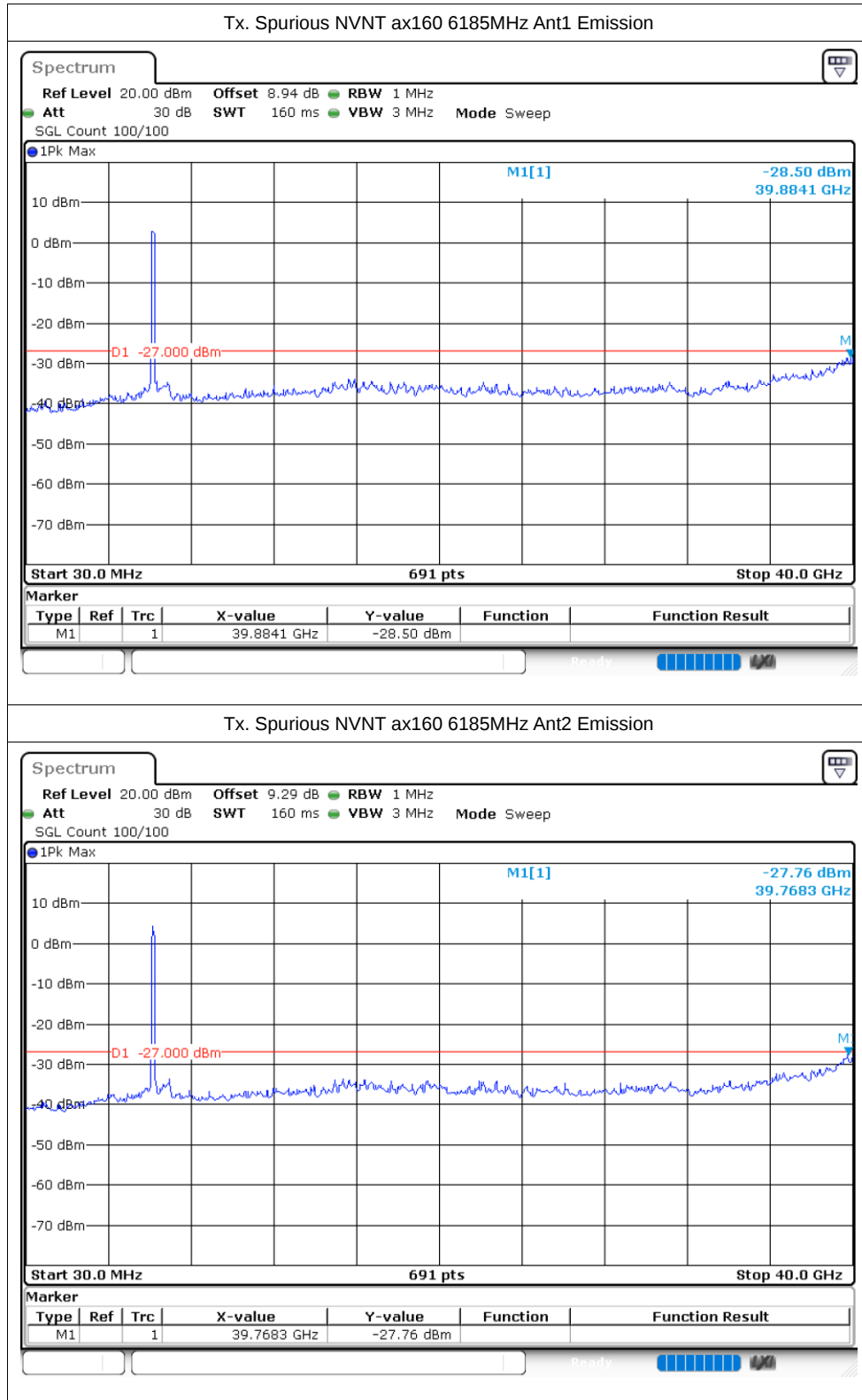
Test Graphs

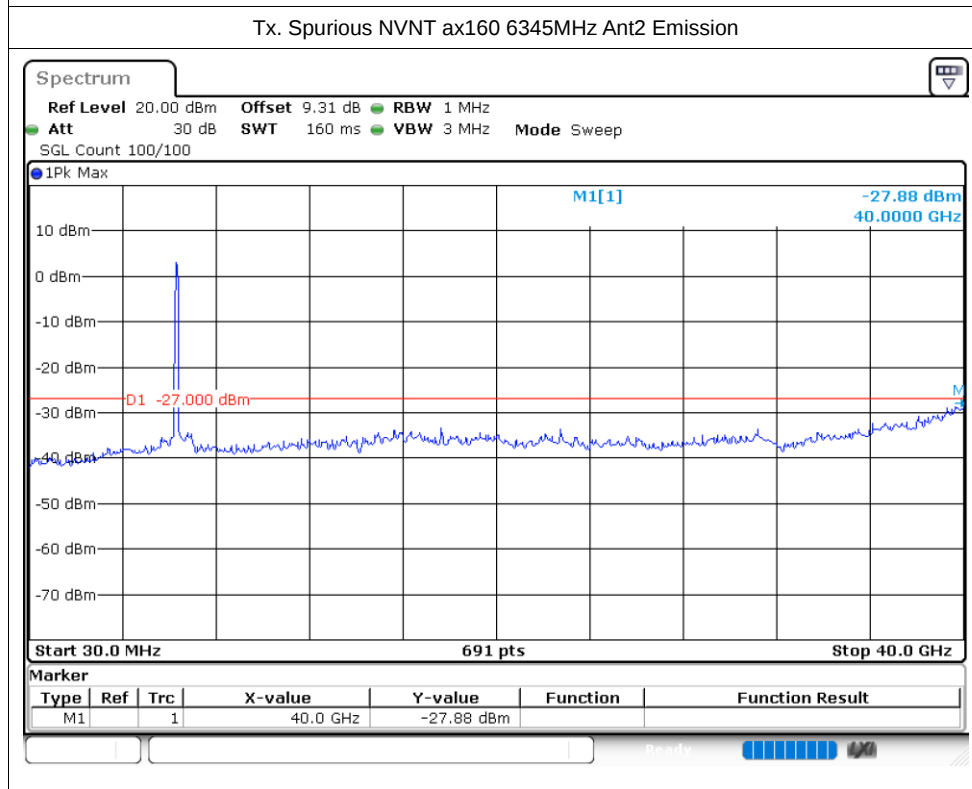
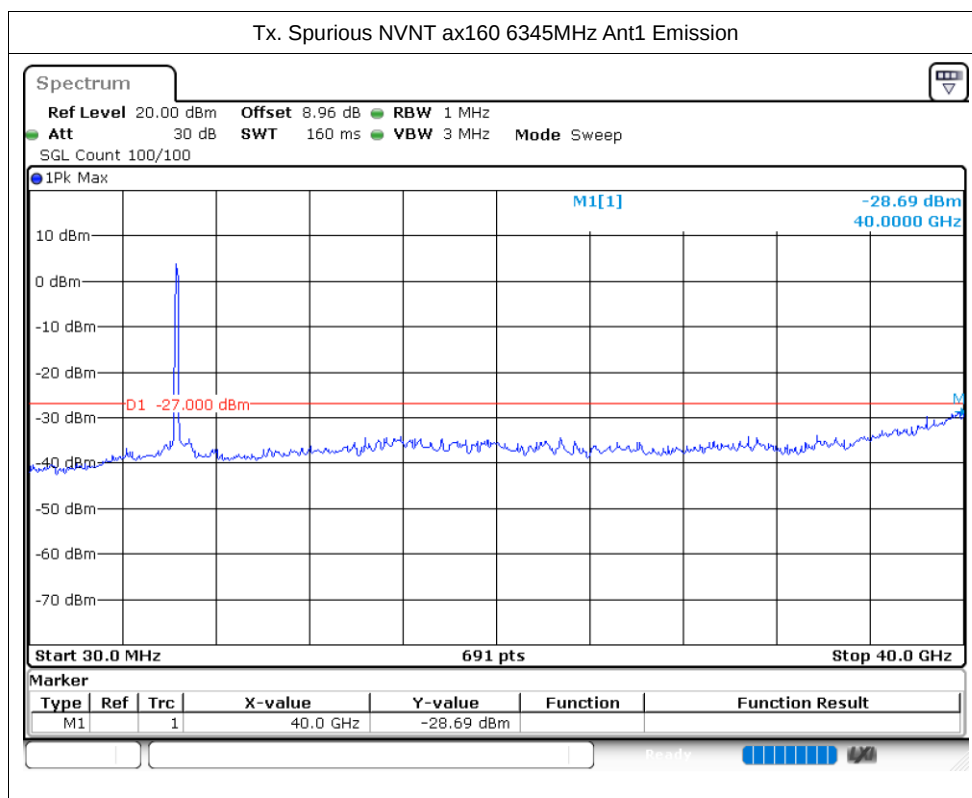
Tx. Spurious NVNT ax160 6025MHz Ant1 Emission

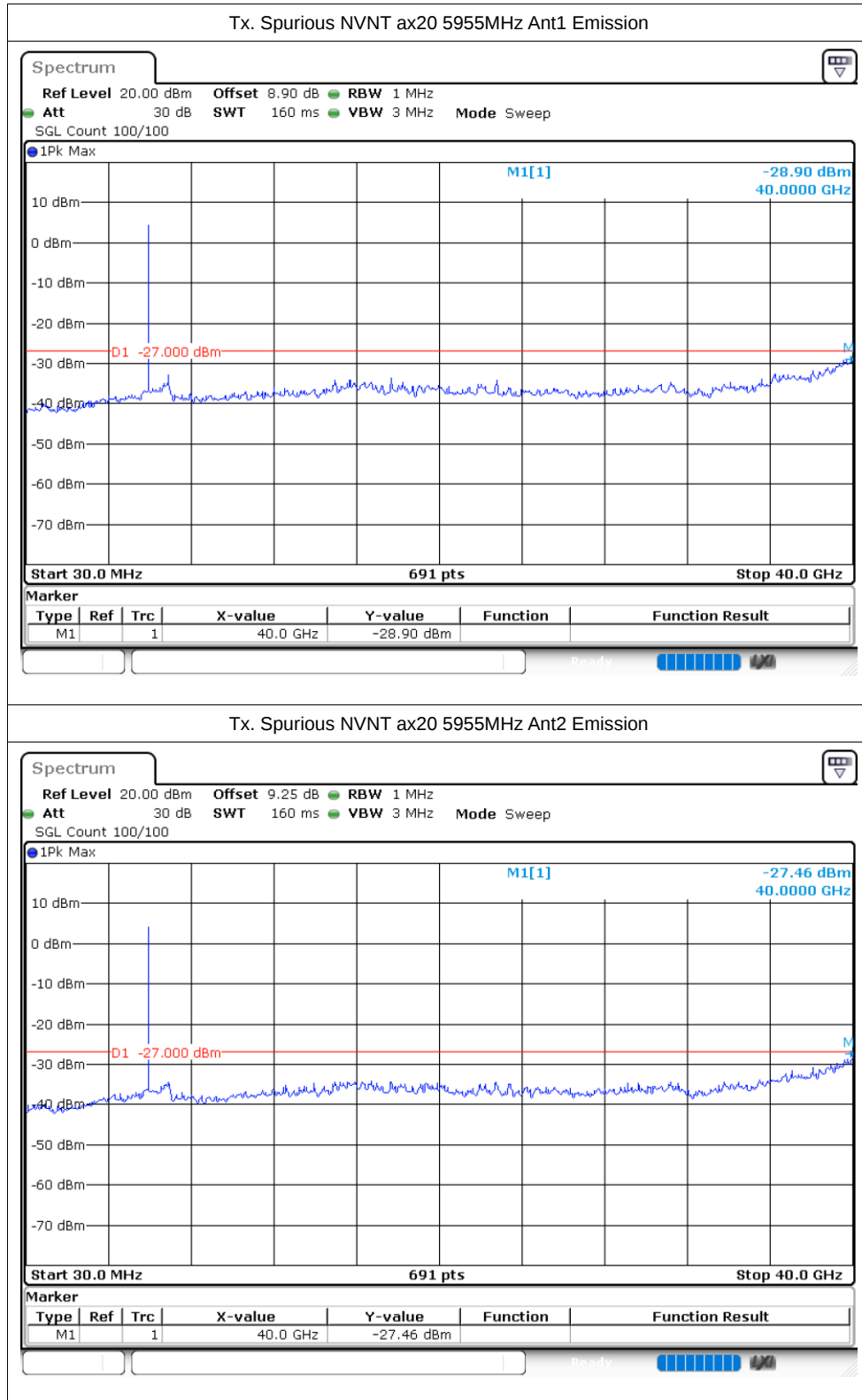


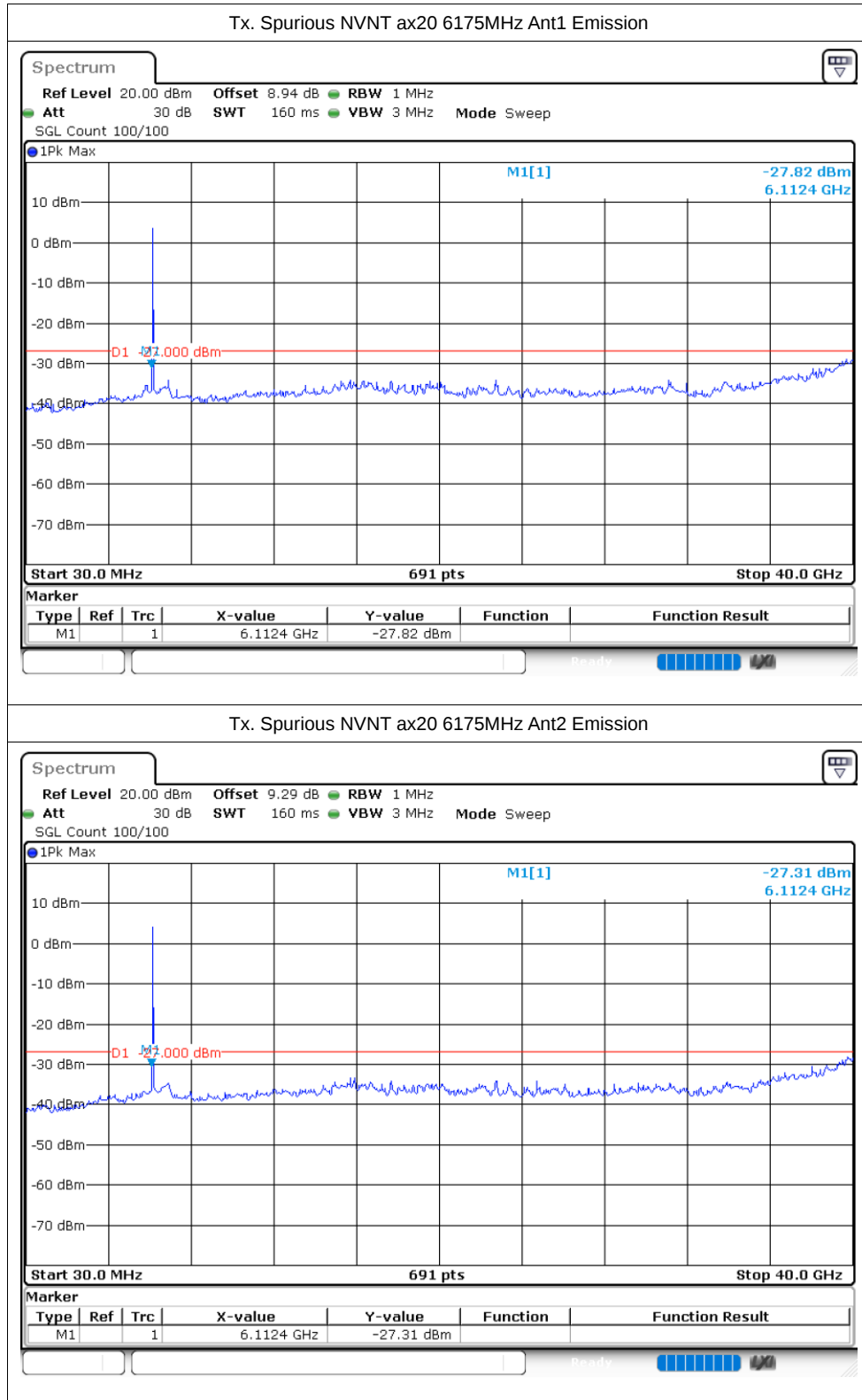
Tx. Spurious NVNT ax160 6025MHz Ant2 Emission

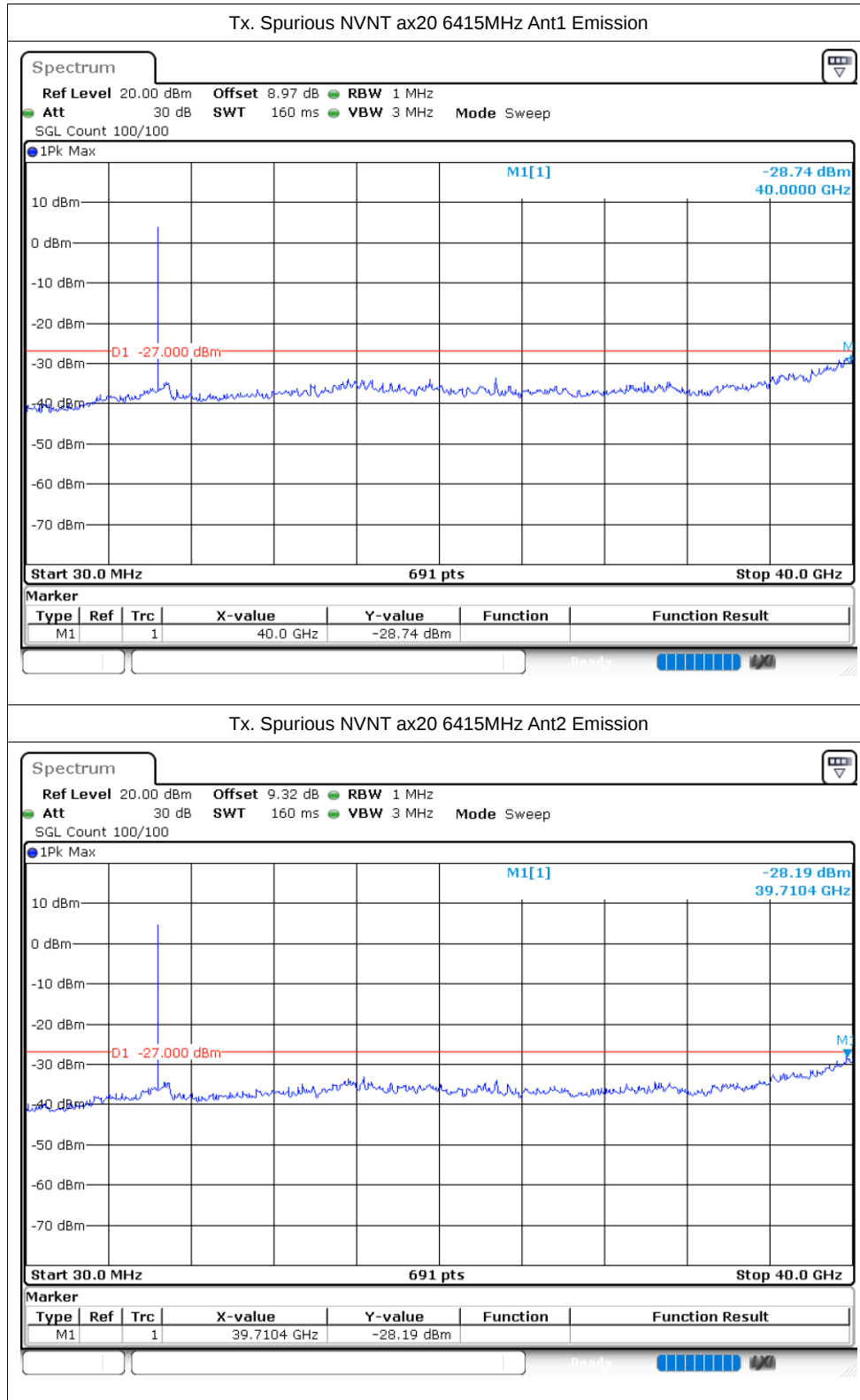


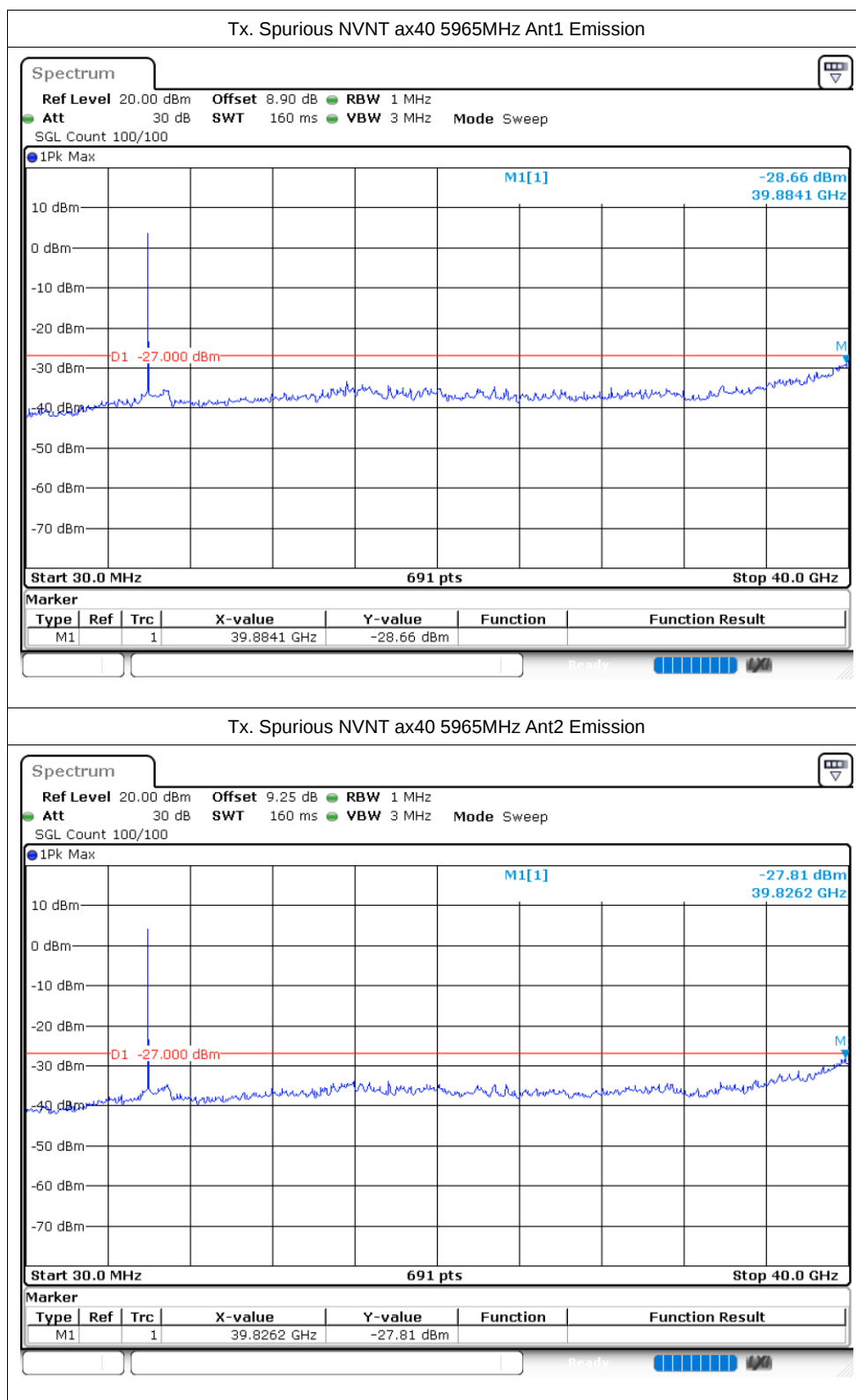


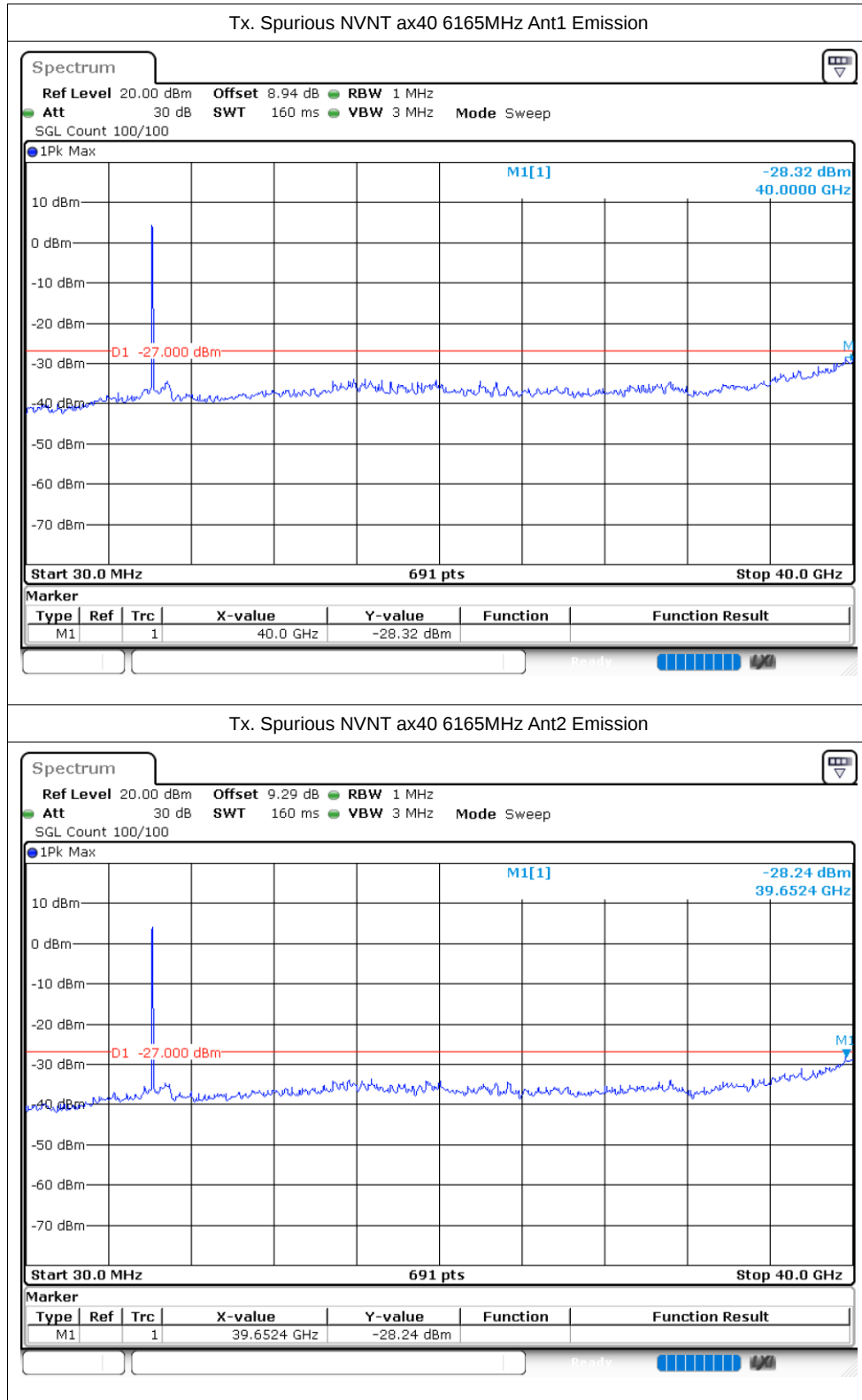


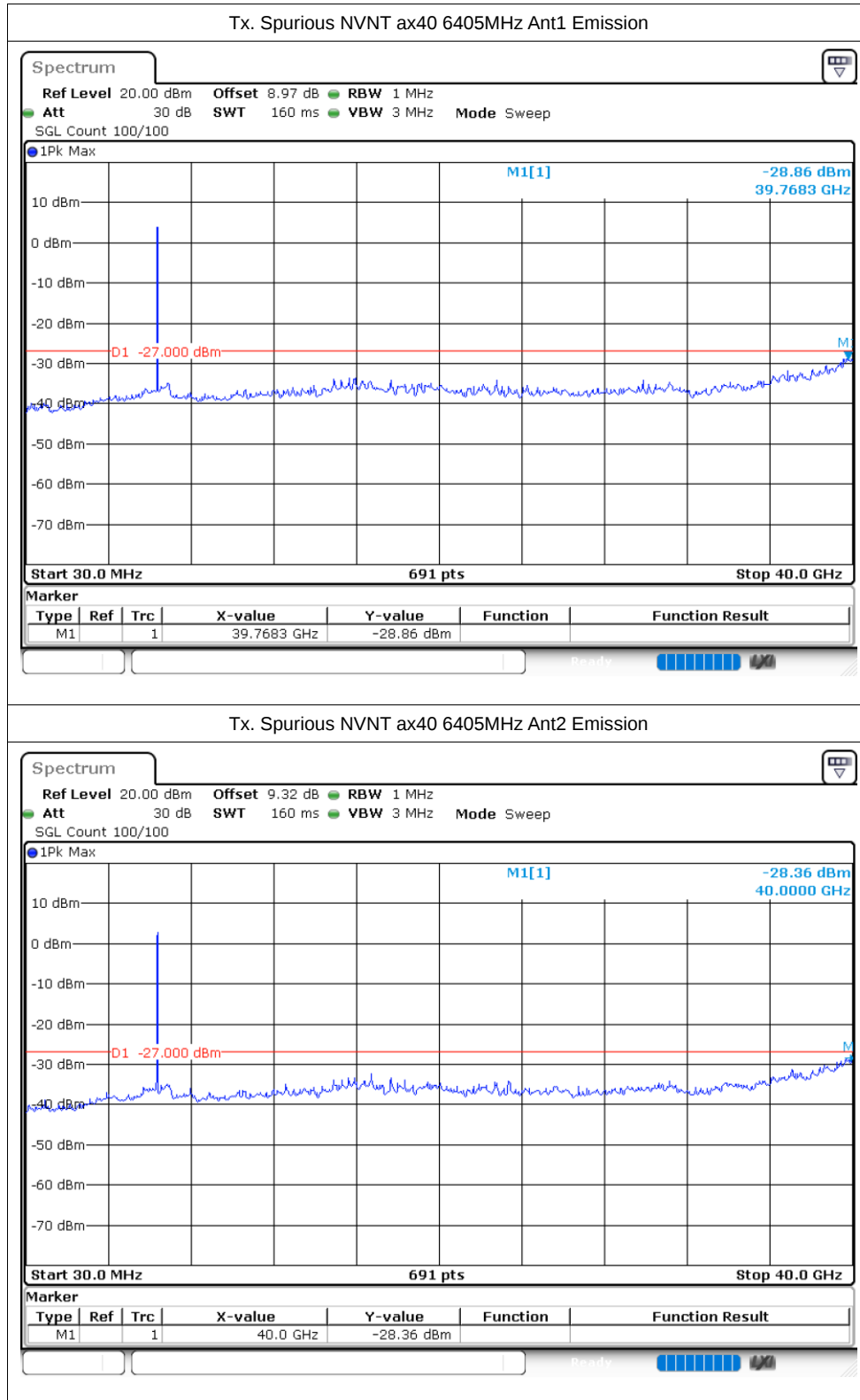


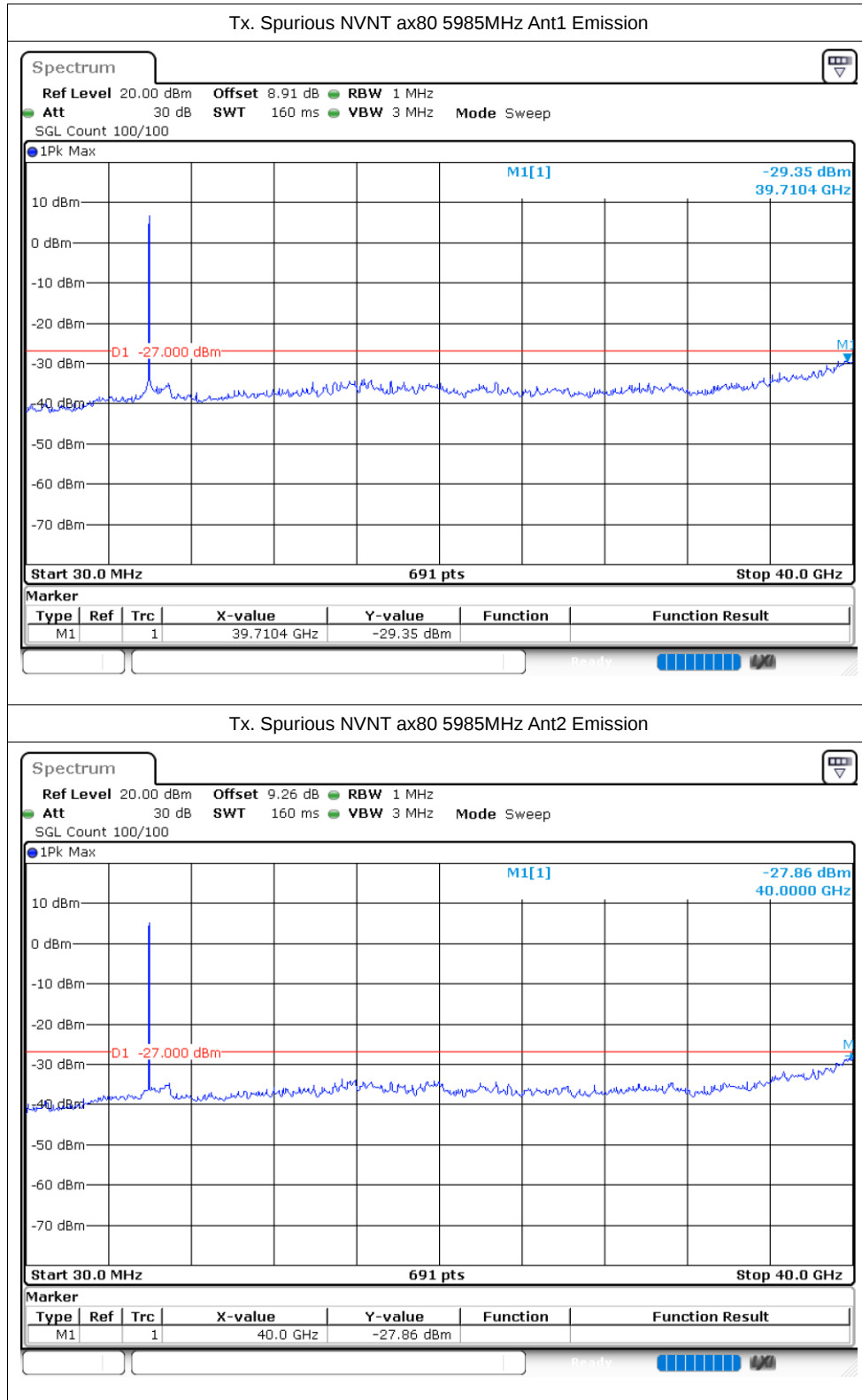


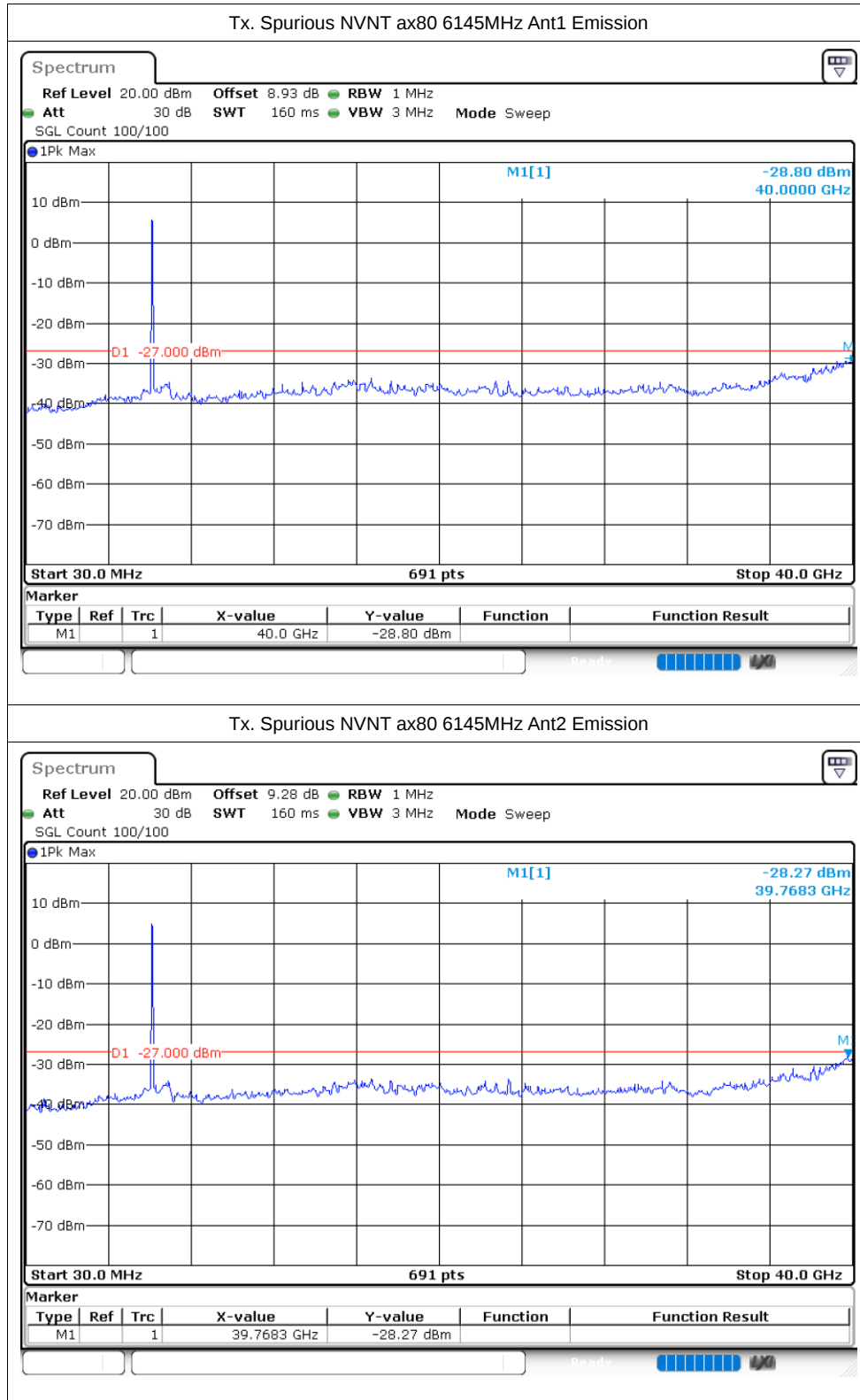


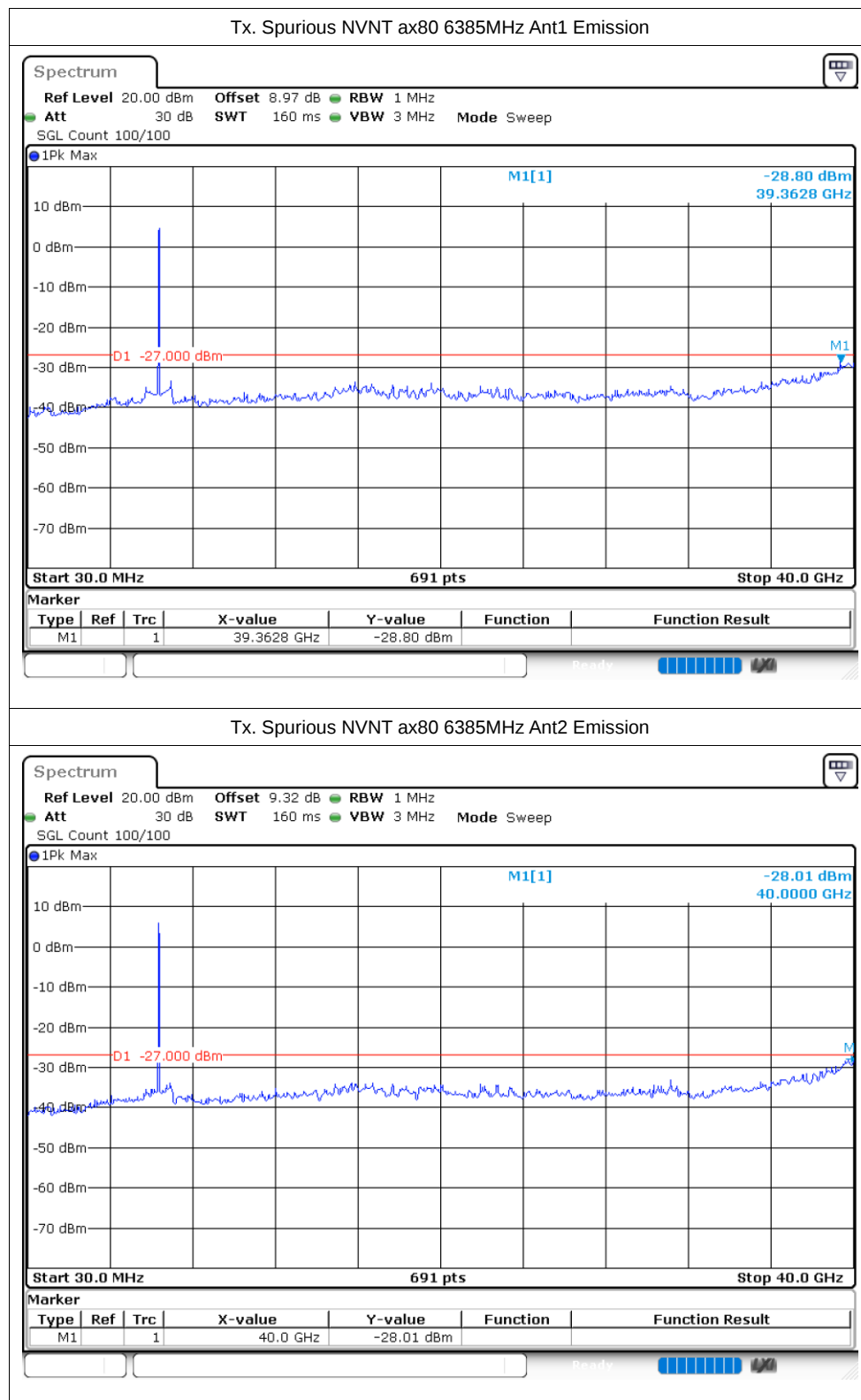










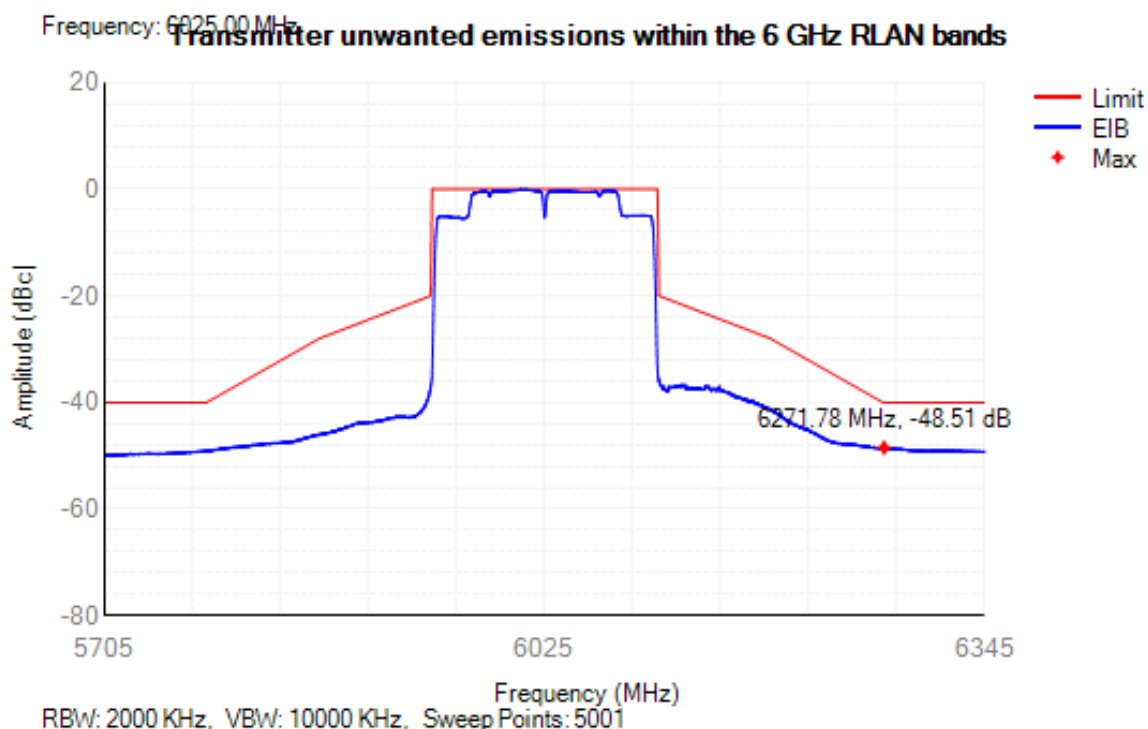


Power spectral mask

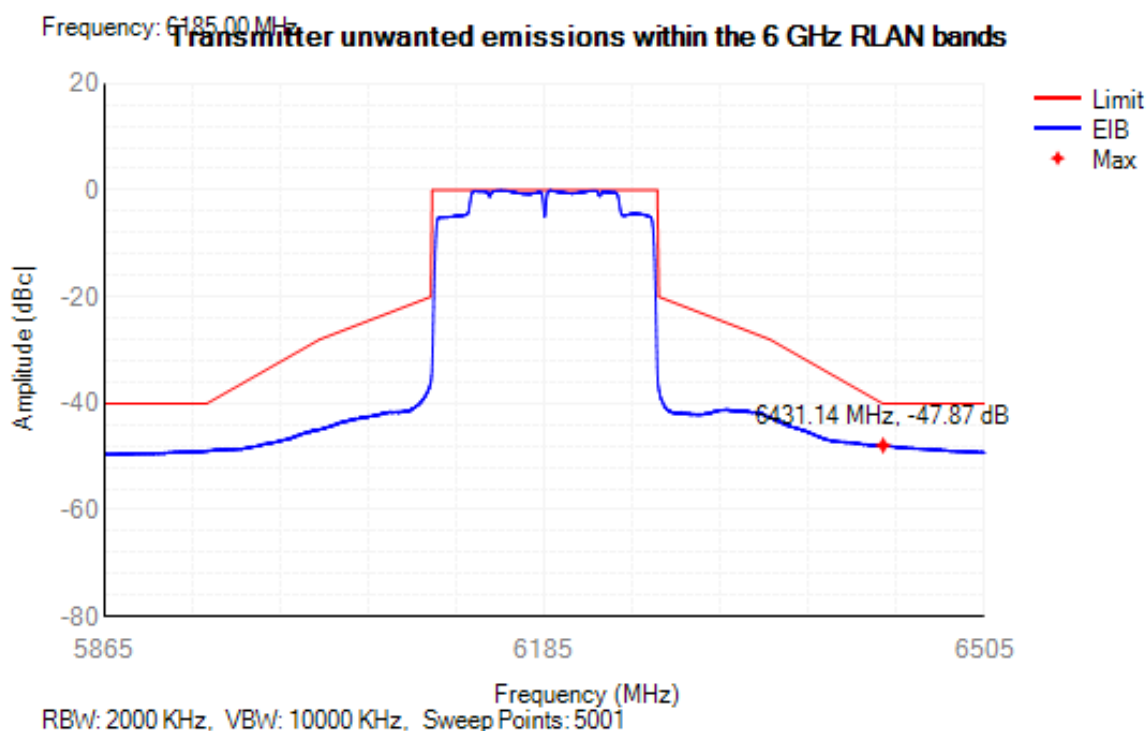
Condition	Mode	Frequency (MHz)	Antenna	Sub Band	Worst EIB Frequency (MHz)	Level (dB)	Limit (dB)	Verdict
NVNT	ax160	6025	Sum	Band1	6271.78	-48.51	-40	Pass
NVNT	ax160	6185	Sum	Band1	6431.14	-47.87	-40	Pass
NVNT	ax160	6345	Sum	Band1	6097.32	-48.07	-40	Pass
NVNT	ax20	5955	Sum	Band1	5992.79	-49.94	-40	Pass
NVNT	ax20	6175	Sum	Band1	6136.14	-49.27	-40	Pass
NVNT	ax20	6415	Sum	Band1	6453.7	-49.47	-40	Pass
NVNT	ax40	5965	Sum	Band1	5889.19	-41.41	-40	Pass
NVNT	ax40	6165	Sum	Band1	6233	-41.41	-40	Pass
NVNT	ax40	6405	Sum	Band1	6330.95	-41.16	-40	Pass
NVNT	ax80	5985	Sum	Band1	6115.5	-43.21	-40	Pass
NVNT	ax80	6145	Sum	Band1	6277.29	-42.36	-40	Pass
NVNT	ax80	6385	Sum	Band1	6234.22	-41.63	-40	Pass

Test Graphs

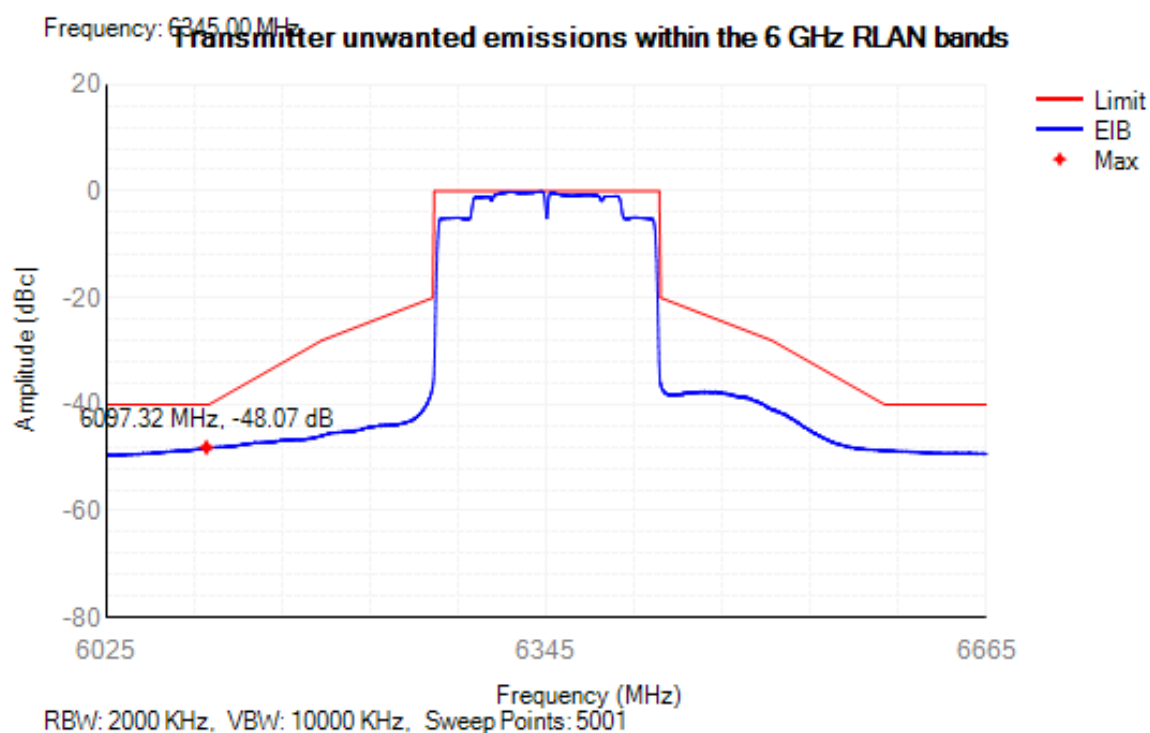
Power spectral mask NVNT ax160 6025MHz



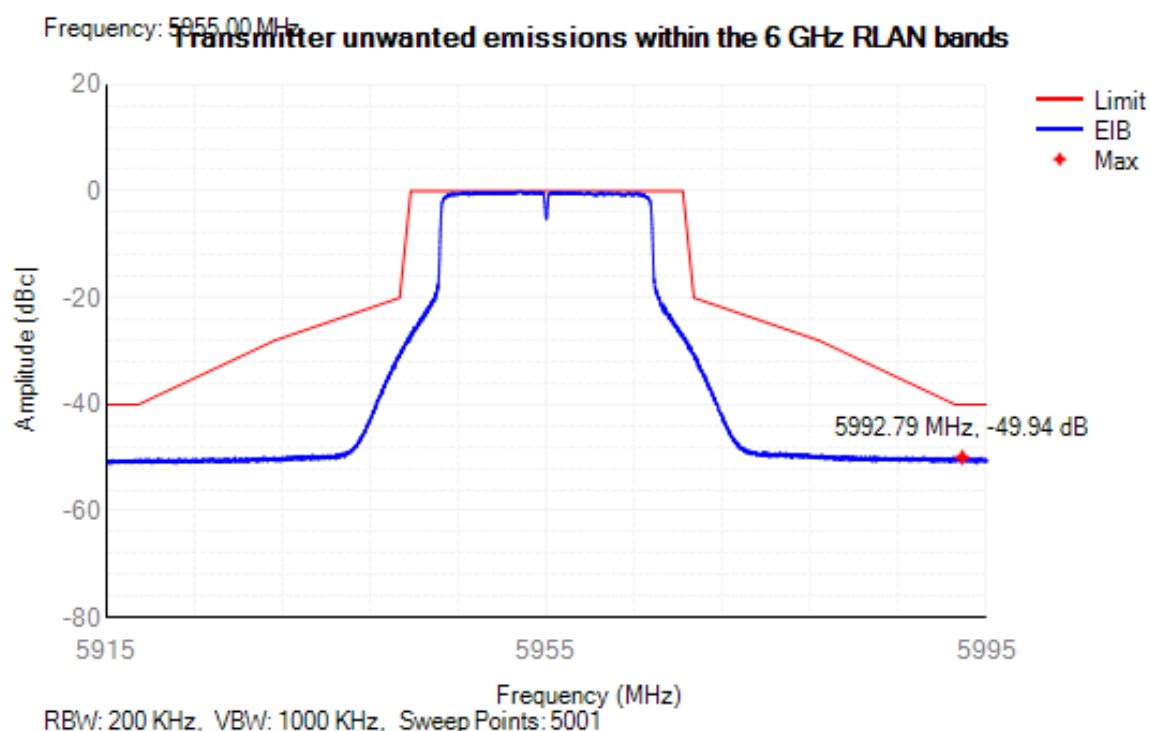
Power spectral mask NVNT ax160 6185MHz



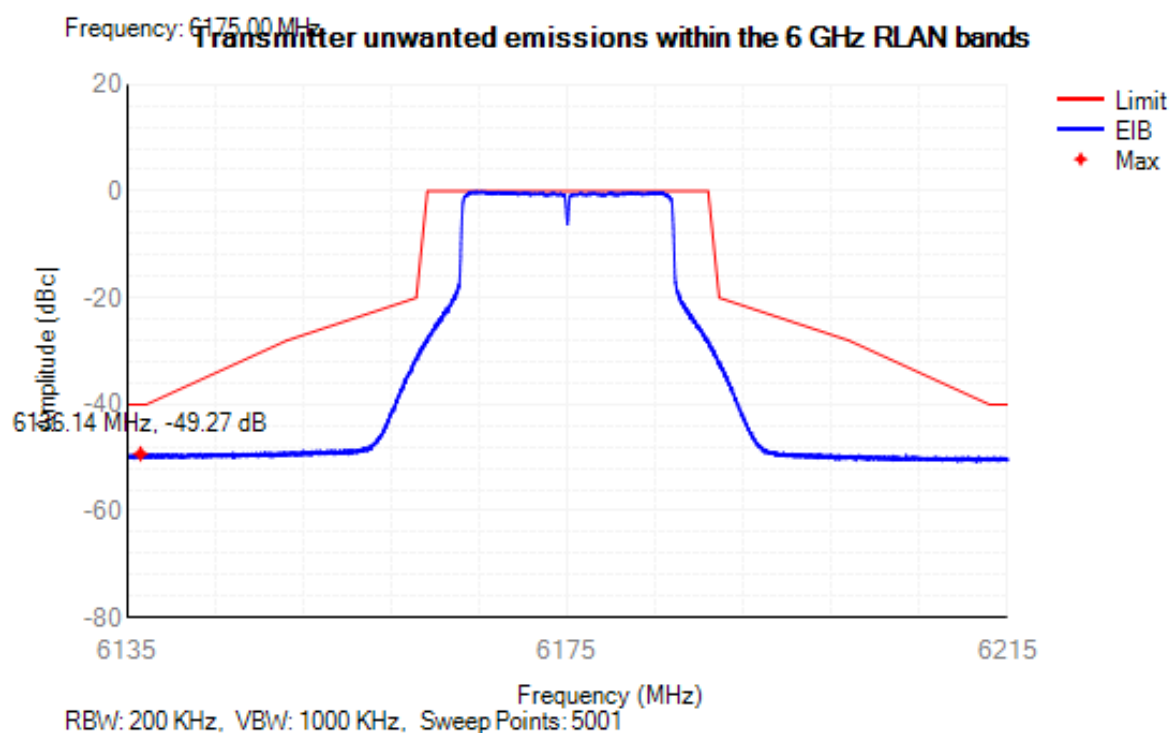
Power spectral mask NVNT ax160 6345MHz



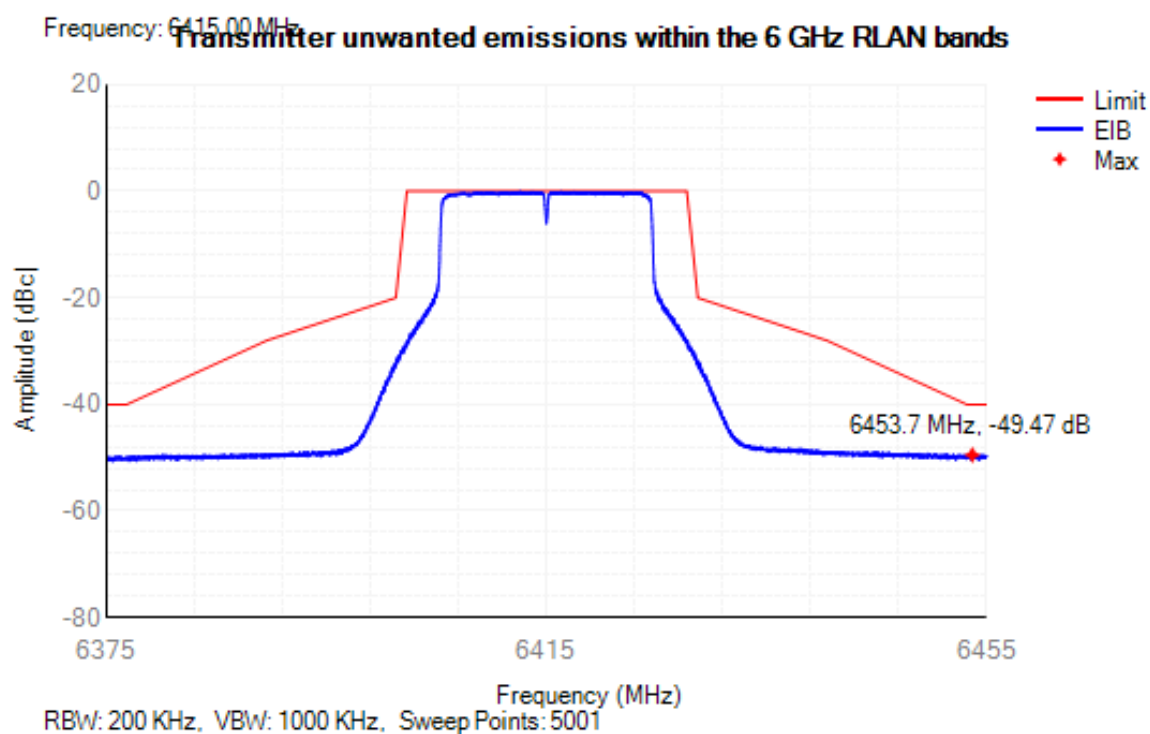
Power spectral mask NVNT ax20 5955MHz



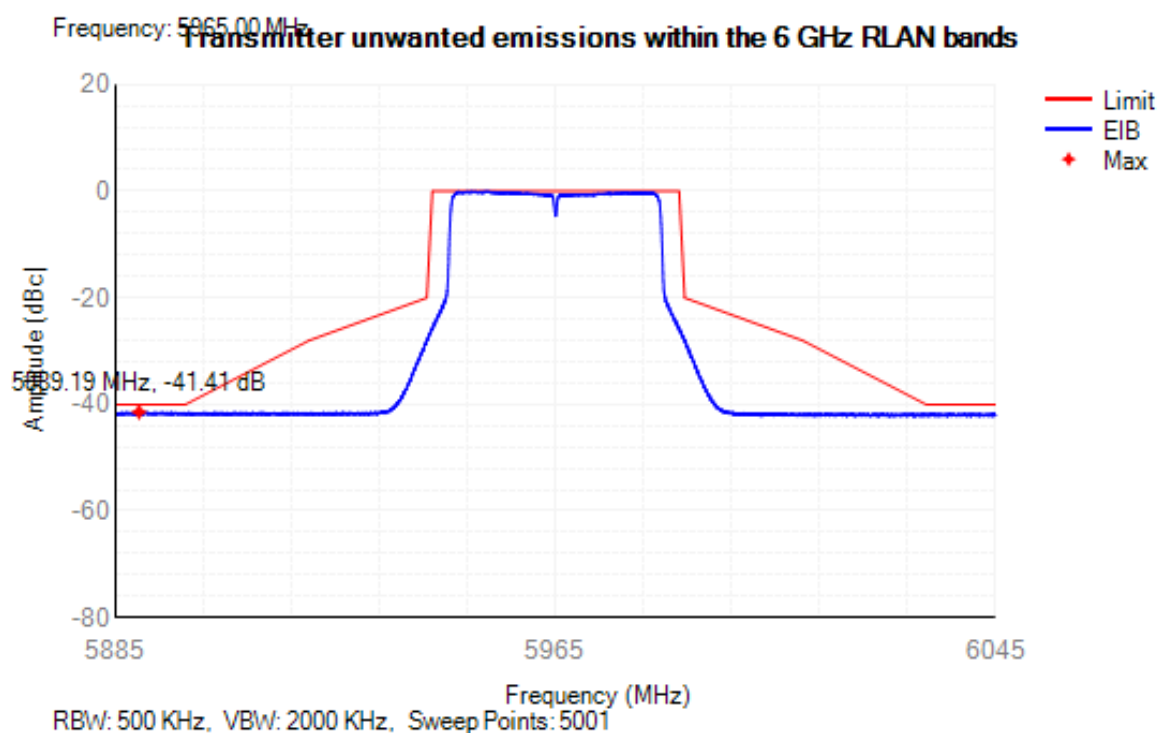
Power spectral mask NVNT ax20 6175MHz



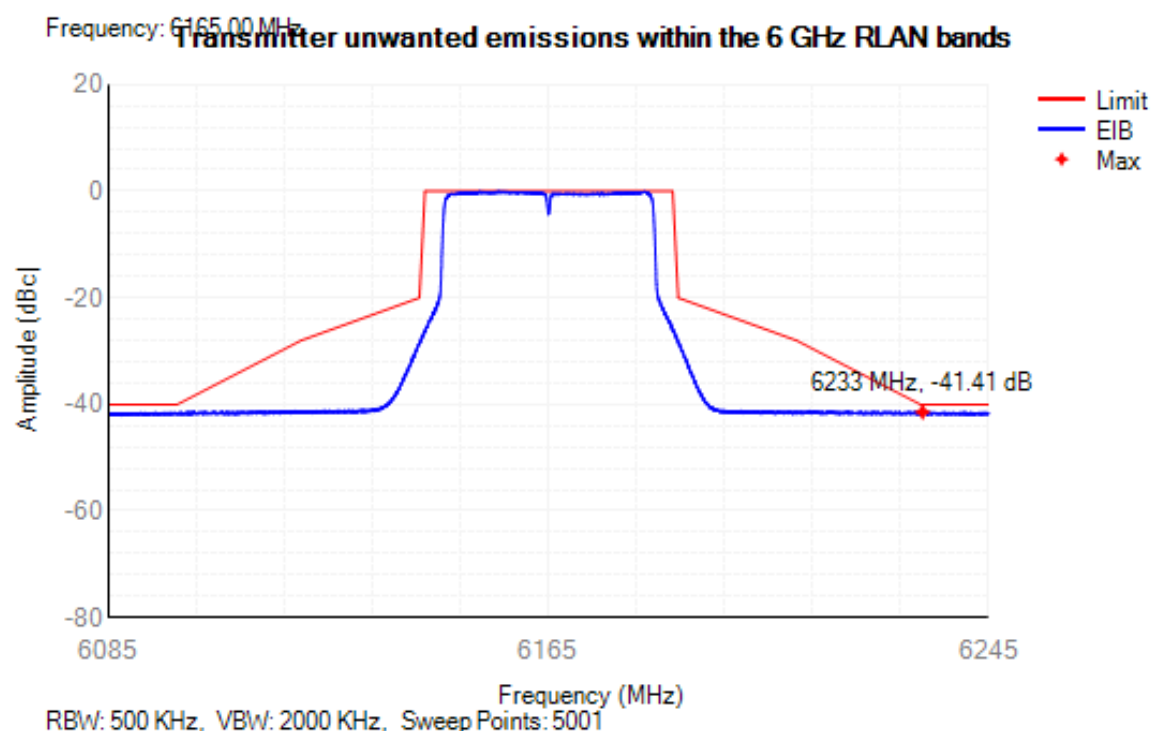
Power spectral mask NVNT ax20 6415MHz



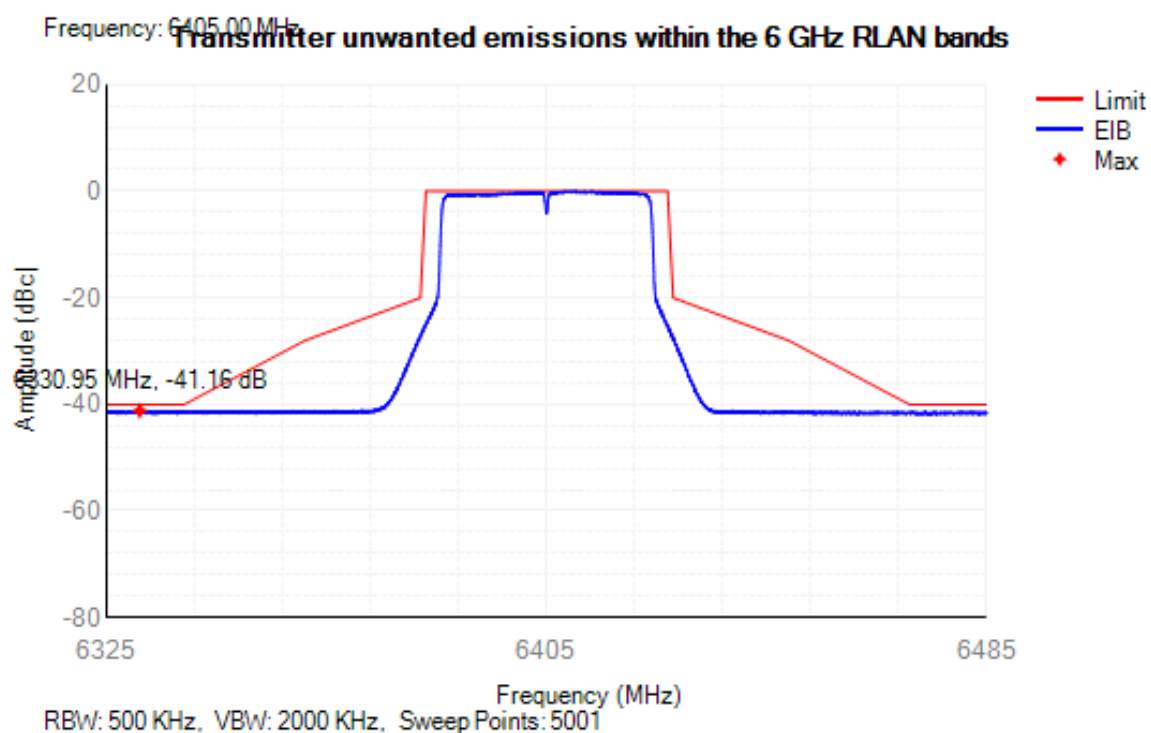
Power spectral mask NVNT ax40 5965MHz



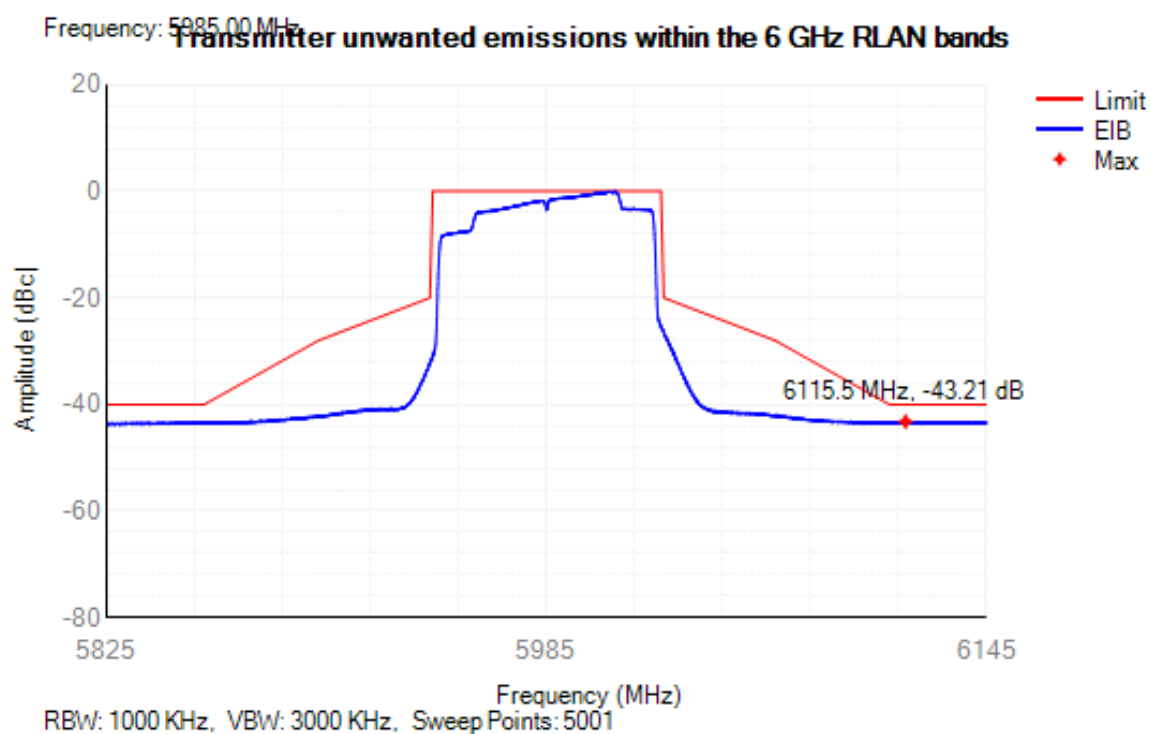
Power spectral mask NVNT ax40 6165MHz



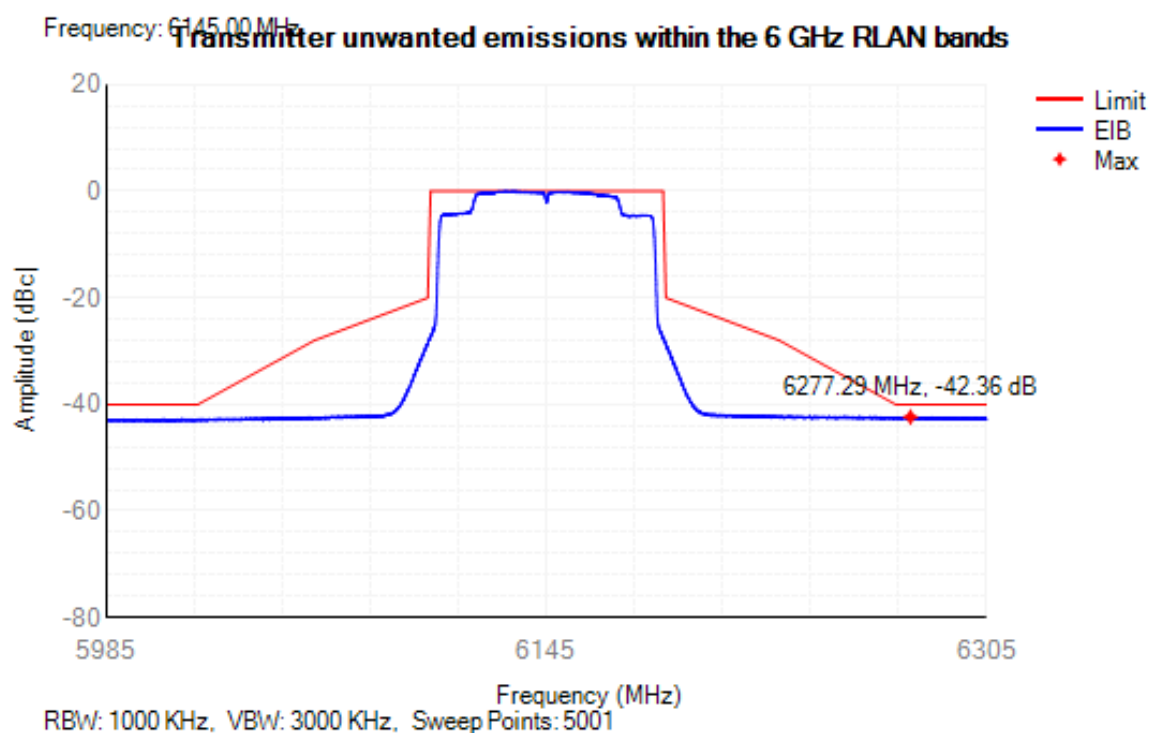
Power spectral mask NVNT ax40 6405MHz



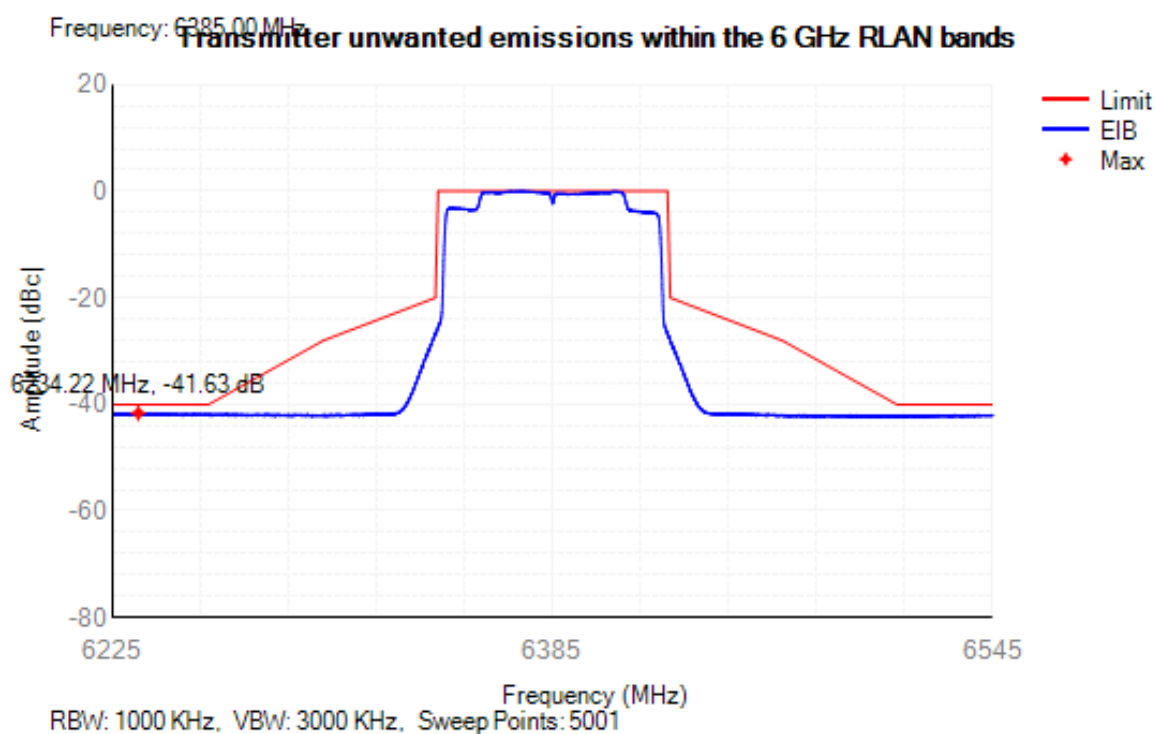
Power spectral mask NVNT ax80 5985MHz



Power spectral mask NVNT ax80 6145MHz



Power spectral mask NVNT ax80 6385MHz

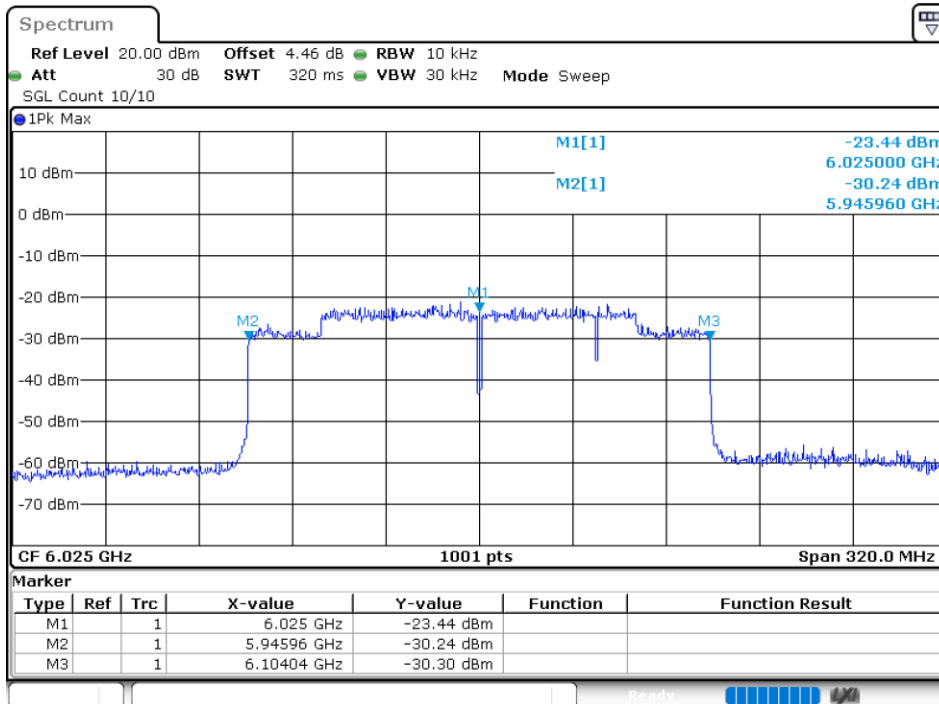


Frequency Stability

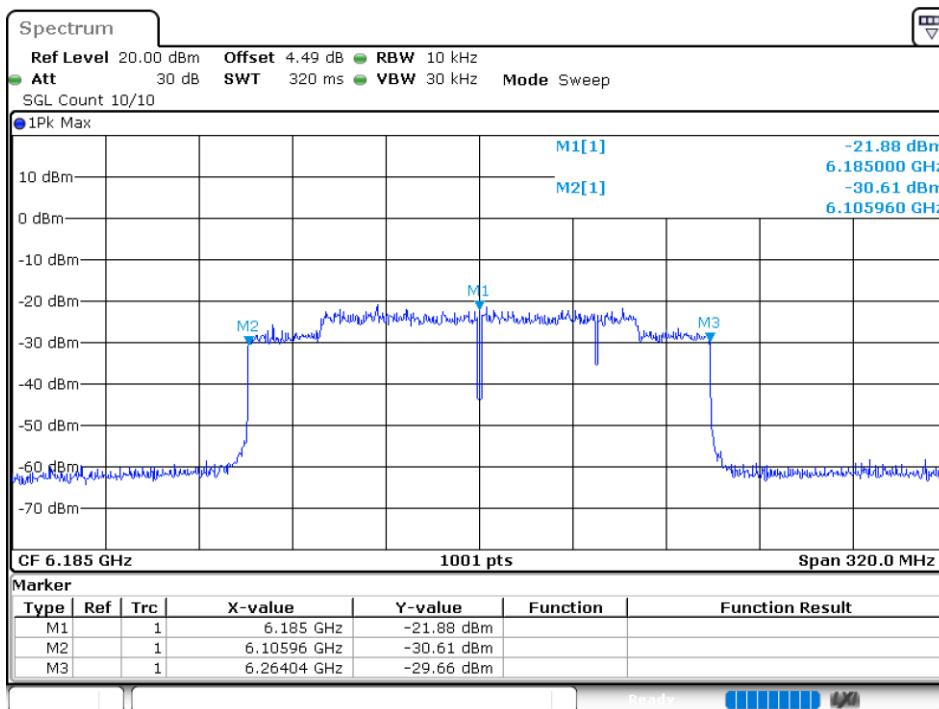
Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	ax160	0	6025	Ant1	6025	0	0	25	Pass
NVNT	ax160	0	6185	Ant1	6185	0	0	25	Pass
NVNT	ax160	0	6345	Ant1	6345	0	0	25	Pass
NVNT	ax20	0	5955	Ant1	5954.94	-60000	-10.08	25	Pass
NVNT	ax20	0	6175	Ant1	6174.96	-40000	-6.48	25	Pass
NVNT	ax20	0	6415	Ant1	6414.96	-40000	-6.24	25	Pass
NVNT	ax40	0	5965	Ant1	5965	0	0	25	Pass
NVNT	ax40	0	6165	Ant1	6164.96	-40000	-6.49	25	Pass
NVNT	ax40	0	6405	Ant1	6405	0	0	25	Pass
NVNT	ax80	0	5985	Ant1	5985	0	0	25	Pass
NVNT	ax80	0	6145	Ant1	6145.08	80000	13.02	25	Pass
NVNT	ax80	0	6385	Ant1	6384.92	-80000	-12.53	25	Pass

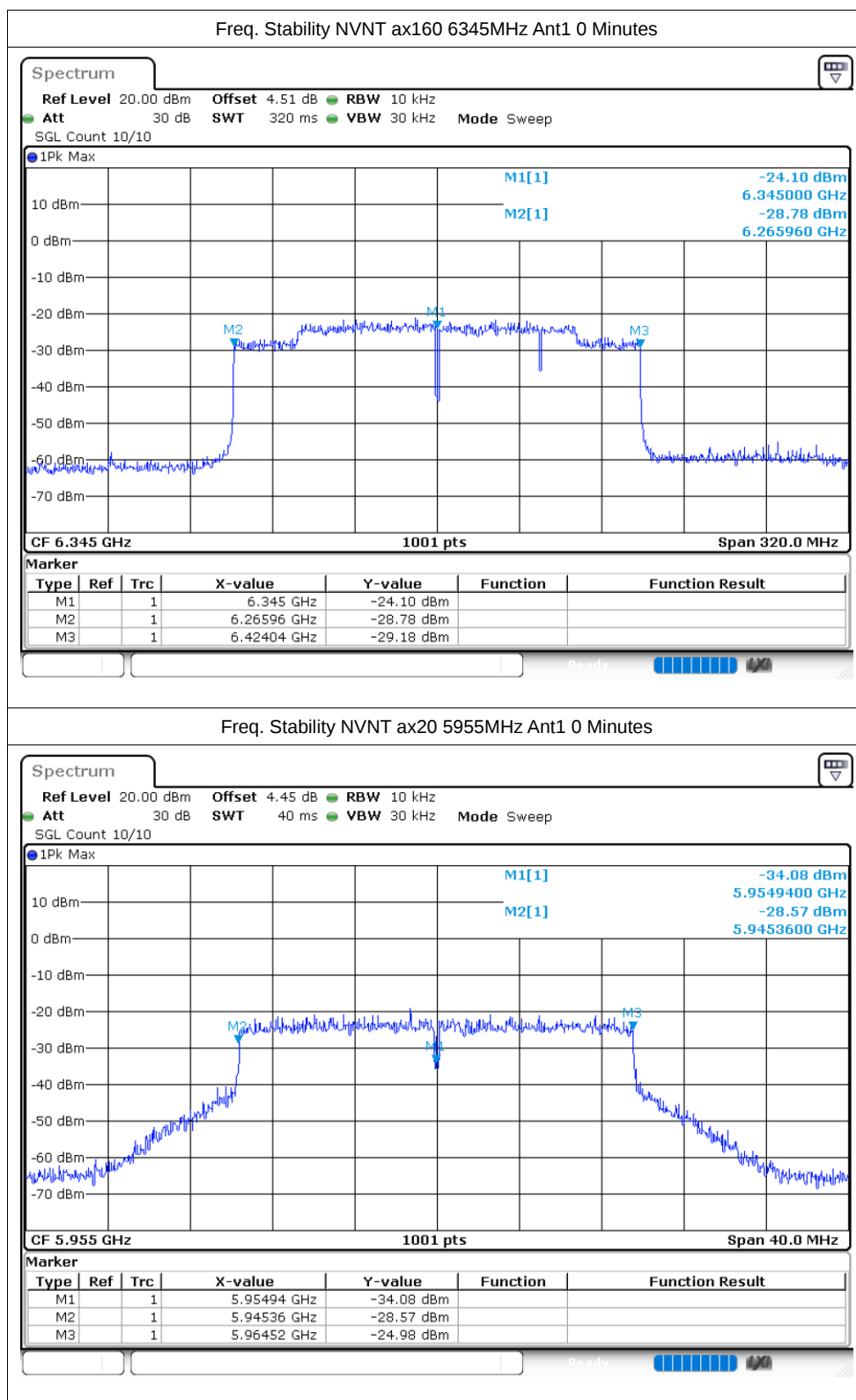
Test Graphs

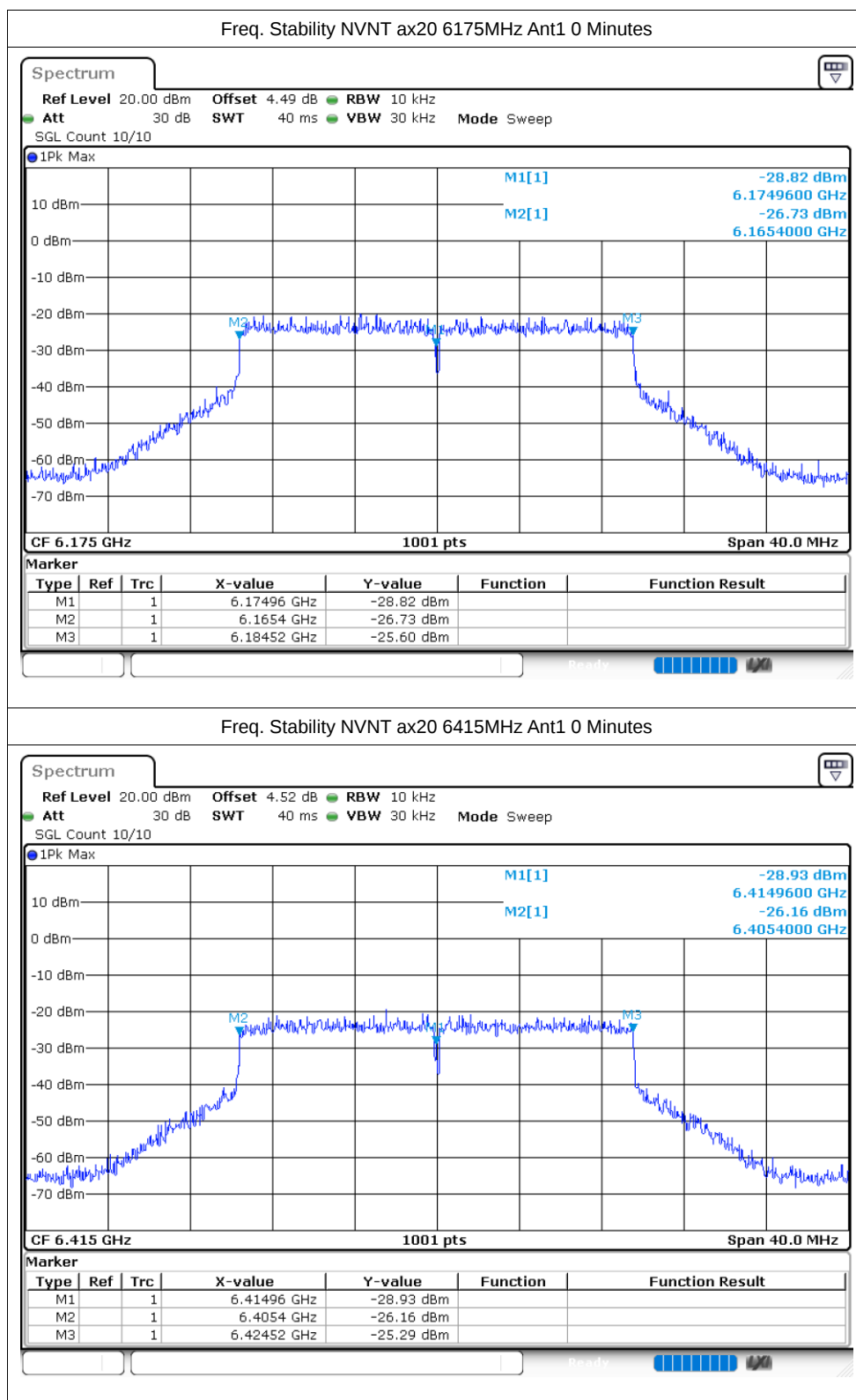
Freq. Stability NVNT ax160 6025MHz Ant1 0 Minutes

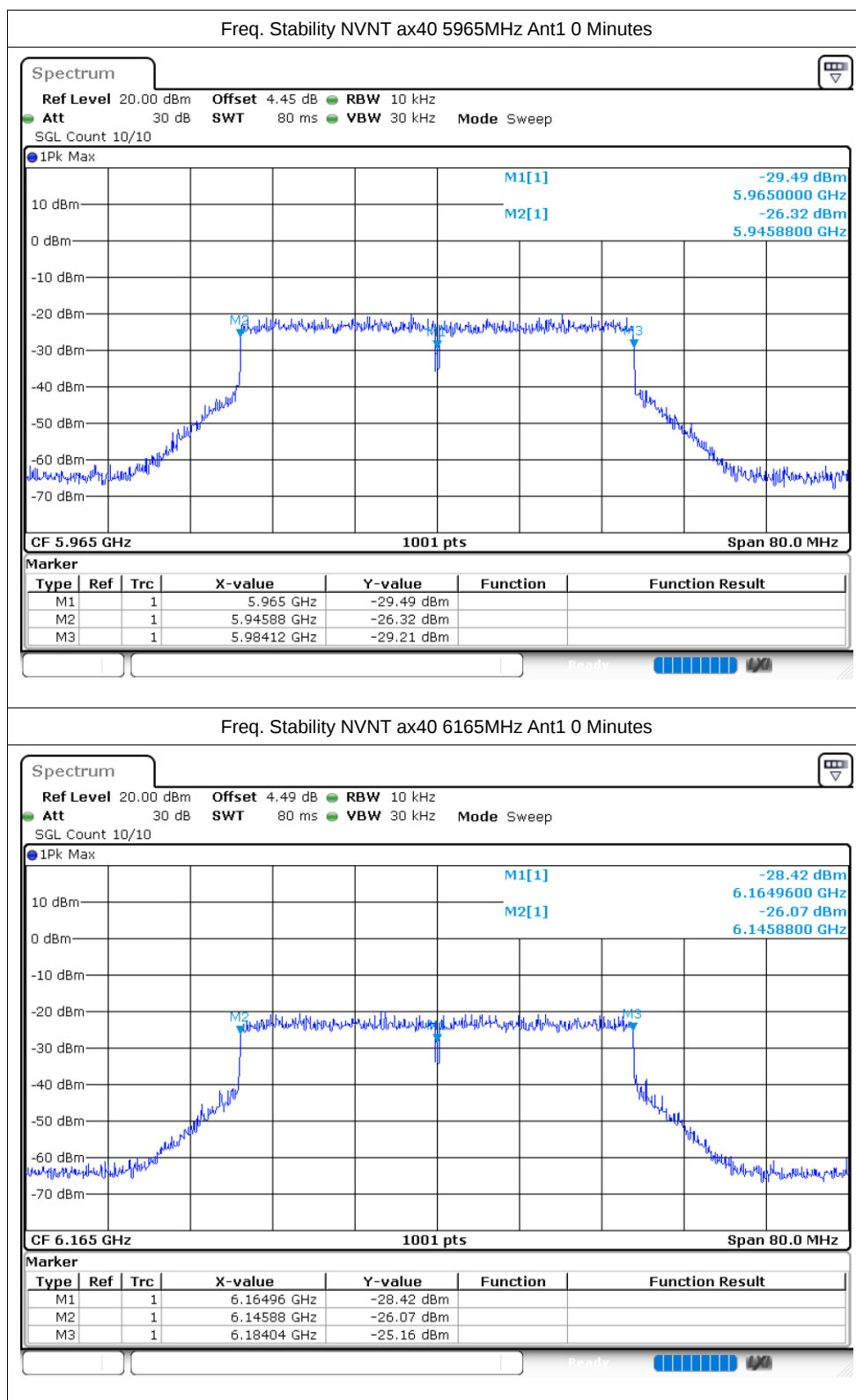


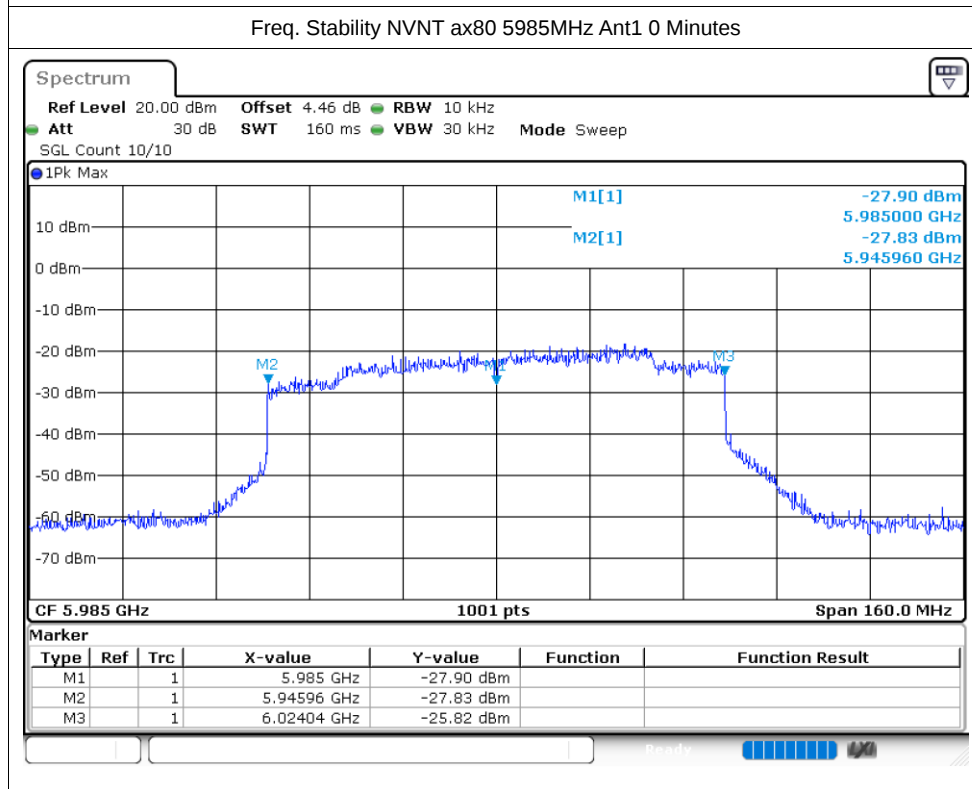
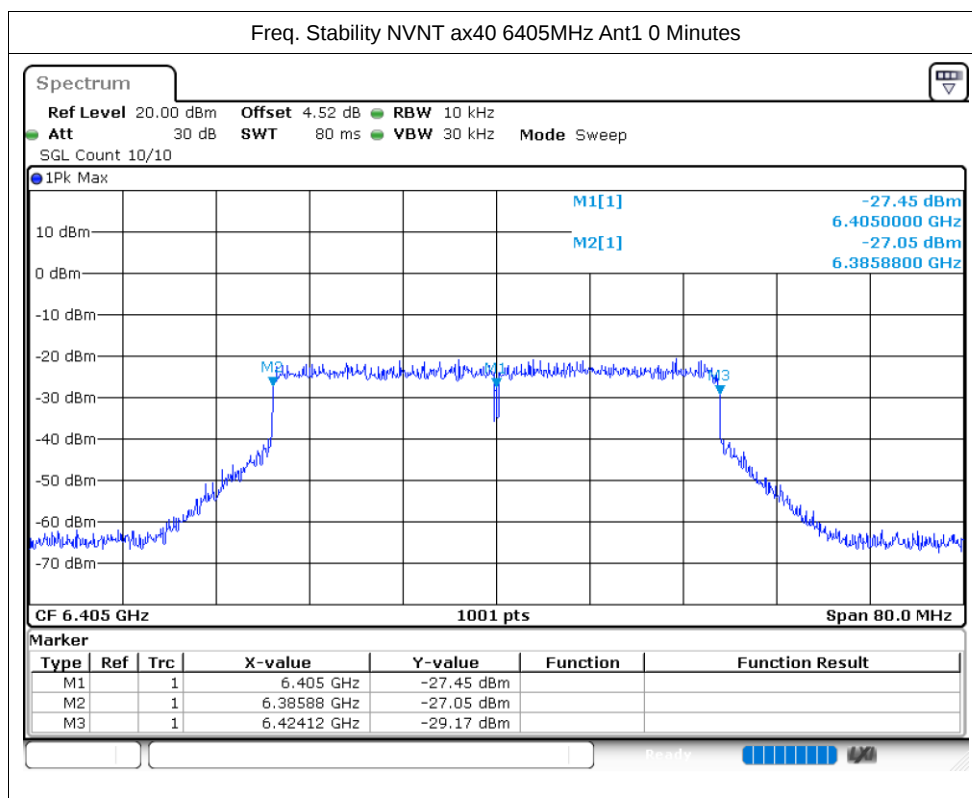
Freq. Stability NVNT ax160 6185MHz Ant1 0 Minutes

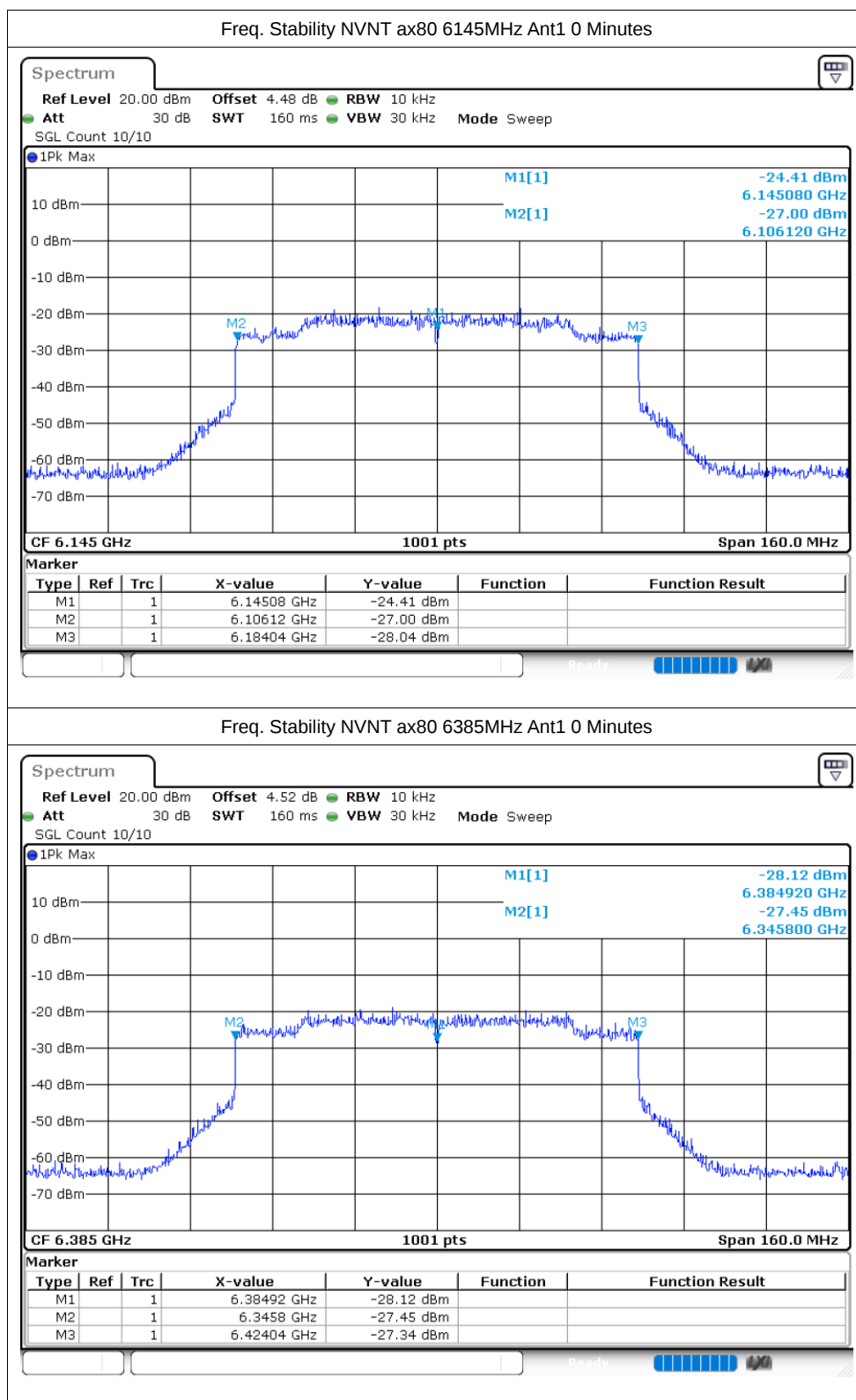












6.5G WIFI

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ax160	6505	Ant1	99.9	0	0.49
NVNT	ax160	6505	Ant2	99.2	0	0.68
NVNT	ax20	6435	Ant1	98.81	0	0.25
NVNT	ax20	6475	Ant1	98.78	0	0.25
NVNT	ax20	6515	Ant1	98.81	0	0.25
NVNT	ax20	6435	Ant2	98.78	0	0.25
NVNT	ax20	6475	Ant2	98.81	0	0.25
NVNT	ax20	6515	Ant2	98.78	0	0.25
NVNT	ax40	6445	Ant1	98.78	0	0.25
NVNT	ax40	6485	Ant1	98.84	0	0.25
NVNT	ax40	6525	Ant1	98.81	0	0.25
NVNT	ax40	6445	Ant2	98.92	0	0.38
NVNT	ax40	6485	Ant2	98.83	0	0.45
NVNT	ax40	6525	Ant2	99.87	0	0.64
NVNT	ax80	6465	Ant1	98.55	0	0.72
NVNT	ax80	6465	Ant2	99.86	0	0.68

