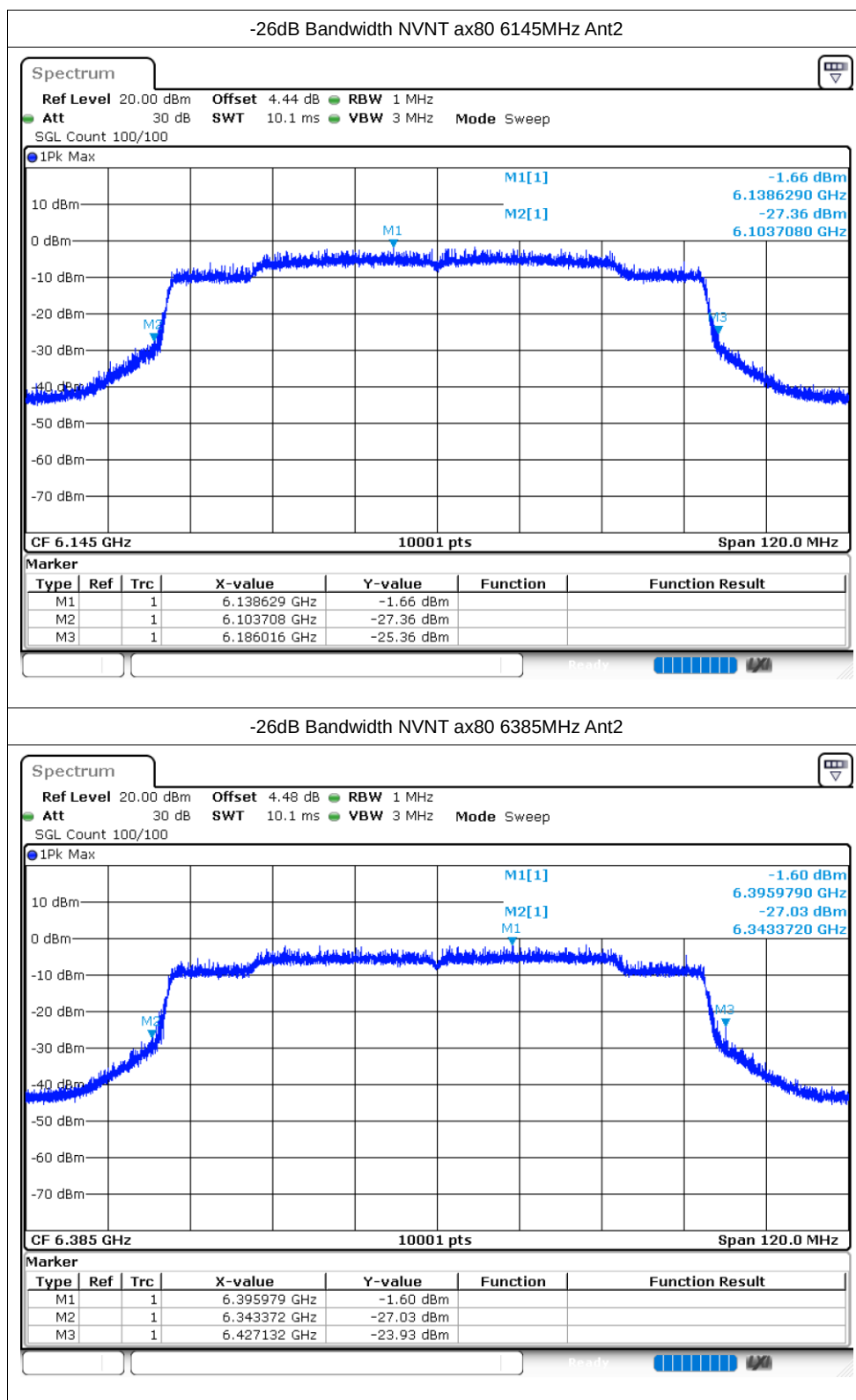
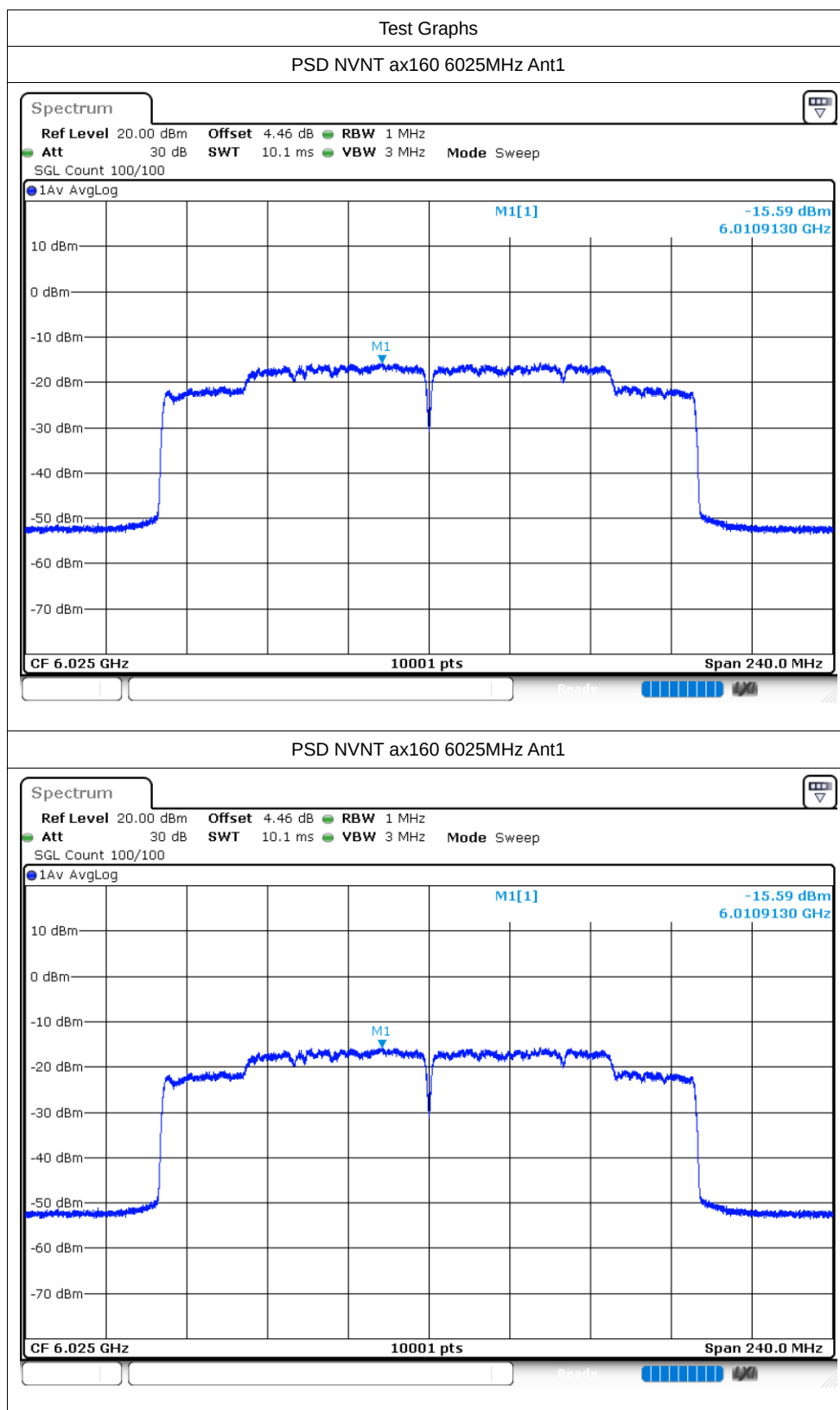
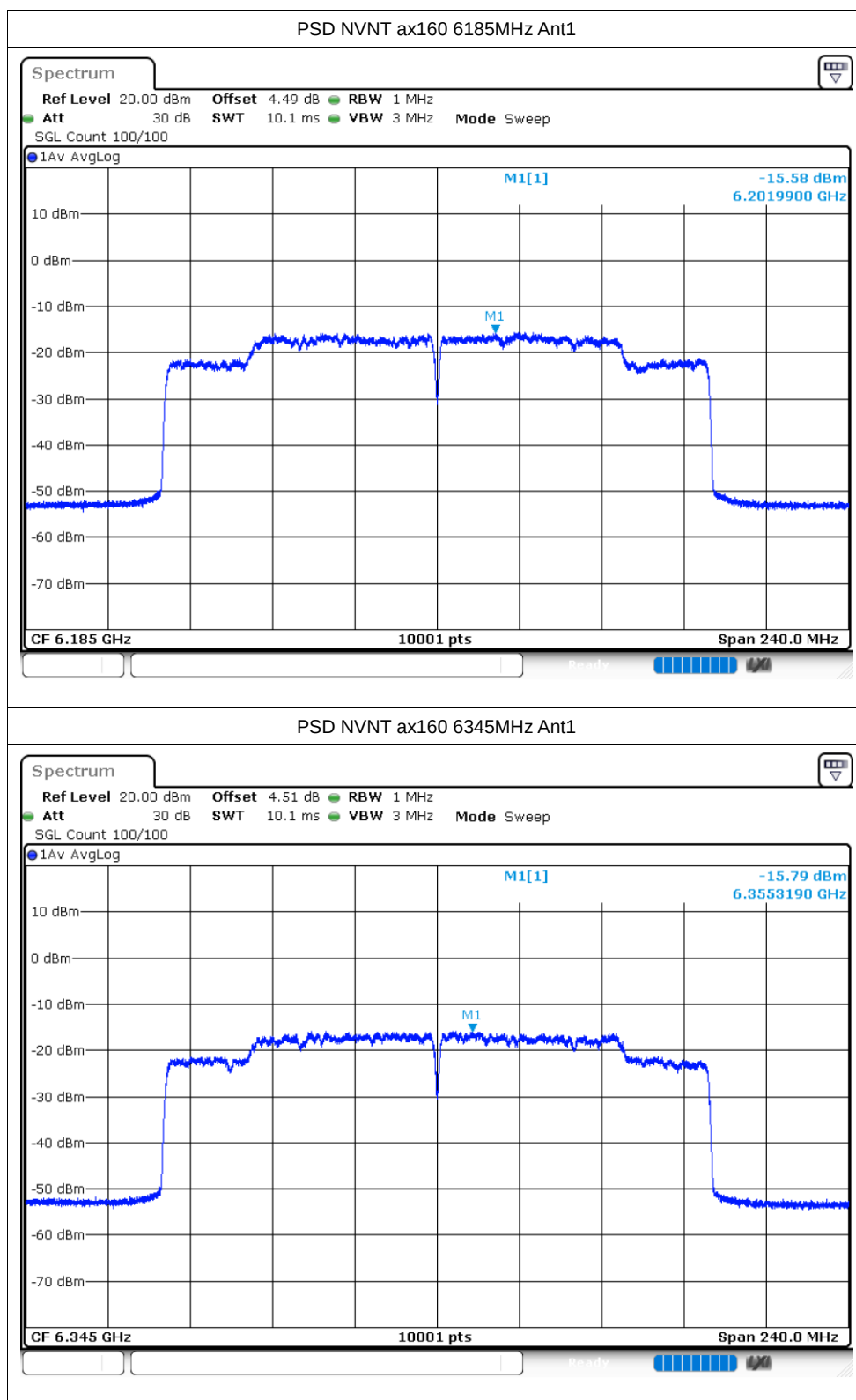


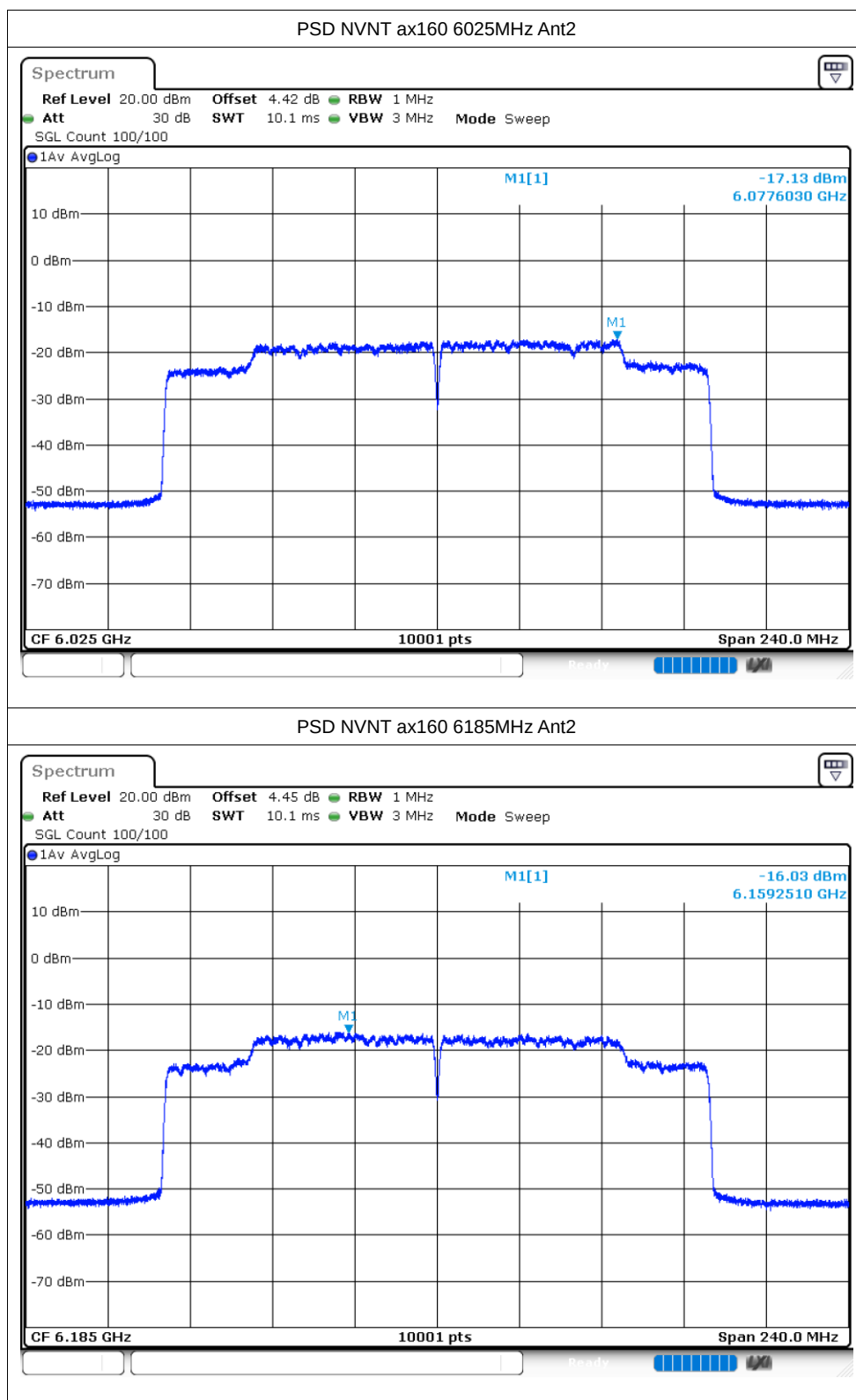


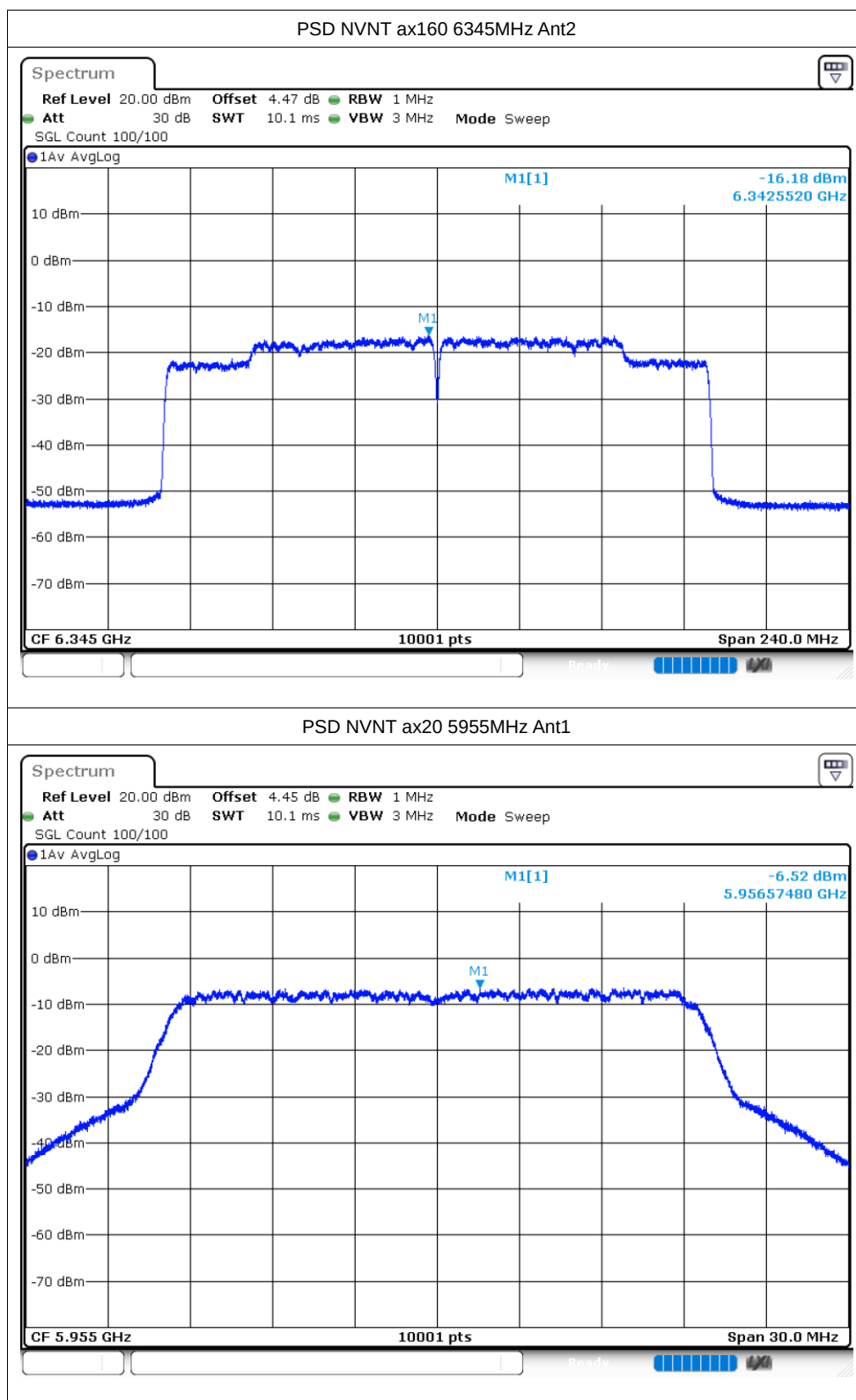
Maximum Power Spectral Density Level

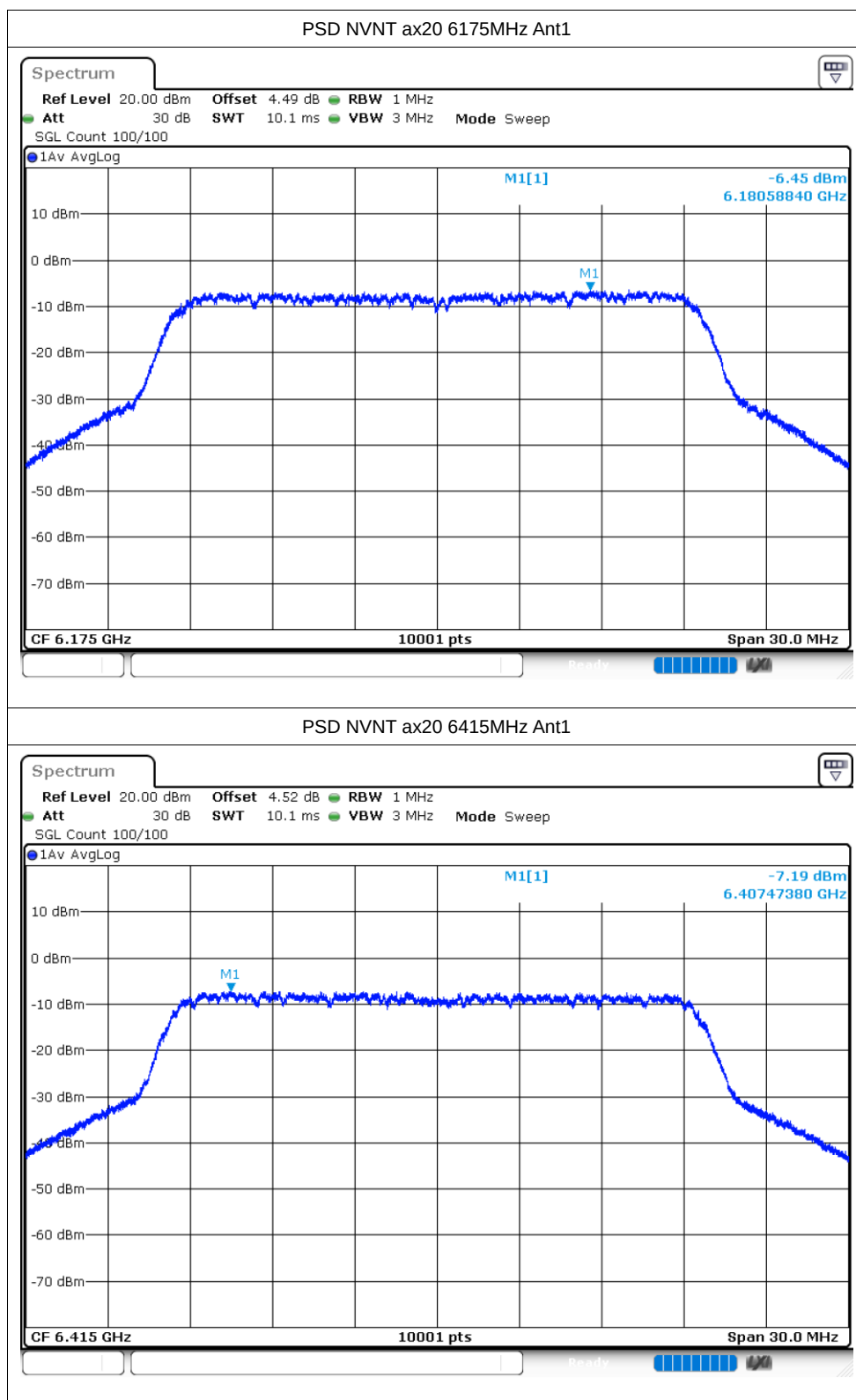
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6025	Ant1	-15.59	0	-15.59	4.9	-10.69	-1	Pass
NVNT	ax160	6185	Ant1	-15.58	0	-15.58	4.9	-10.68	-1	Pass
NVNT	ax160	6345	Ant1	-15.79	0	-15.79	4.9	-10.89	-1	Pass
NVNT	ax160	6025	Ant2	-17.13	0	-17.13	4.81	-12.32	-1	Pass
NVNT	ax160	6185	Ant2	-16.03	0	-16.03	4.81	-11.22	-1	Pass
NVNT	ax160	6345	Ant2	-16.18	0	-16.18	4.81	-11.37	-1	Pass
NVNT	ax20	5955	Ant1	-6.52	0	-6.52	4.9	-1.62	-1	Pass
NVNT	ax20	6175	Ant1	-6.45	0	-6.45	4.9	-1.55	-1	Pass
NVNT	ax20	6415	Ant1	-7.19	0	-7.19	4.9	-2.29	-1	Pass
NVNT	ax20	5955	Ant2	-9.71	0	-9.71	4.81	-4.9	-1	Pass
NVNT	ax20	6175	Ant2	-8.95	0	-8.95	4.81	-4.14	-1	Pass
NVNT	ax20	6415	Ant2	-8.95	0	-8.95	4.81	-4.14	-1	Pass
NVNT	ax40	5965	Ant1	-7.84	0	-7.84	4.9	-2.94	-1	Pass
NVNT	ax40	6165	Ant1	-9.97	0	-9.97	4.9	-5.07	-1	Pass
NVNT	ax40	6405	Ant1	-10.23	0	-10.23	4.9	-5.33	-1	Pass
NVNT	ax40	5965	Ant2	-12.18	0	-12.18	4.81	-7.37	-1	Pass
NVNT	ax40	6165	Ant2	-11.36	0	-11.36	4.81	-6.55	-1	Pass
NVNT	ax40	6405	Ant2	-11.28	0	-11.28	4.81	-6.47	-1	Pass
NVNT	ax80	5985	Ant1	-13.07	0	-13.07	4.9	-8.17	-1	Pass
NVNT	ax80	6145	Ant1	-12.83	0	-12.83	4.9	-7.93	-1	Pass
NVNT	ax80	6385	Ant1	-13.5	0	-13.5	4.9	-8.6	-1	Pass
NVNT	ax80	5985	Ant2	-14.39	0	-14.39	4.81	-9.58	-1	Pass
NVNT	ax80	6145	Ant2	-13.7	0	-13.7	4.81	-8.89	-1	Pass
NVNT	ax80	6385	Ant2	-13.9	0	-13.9	4.81	-9.09	-1	Pass

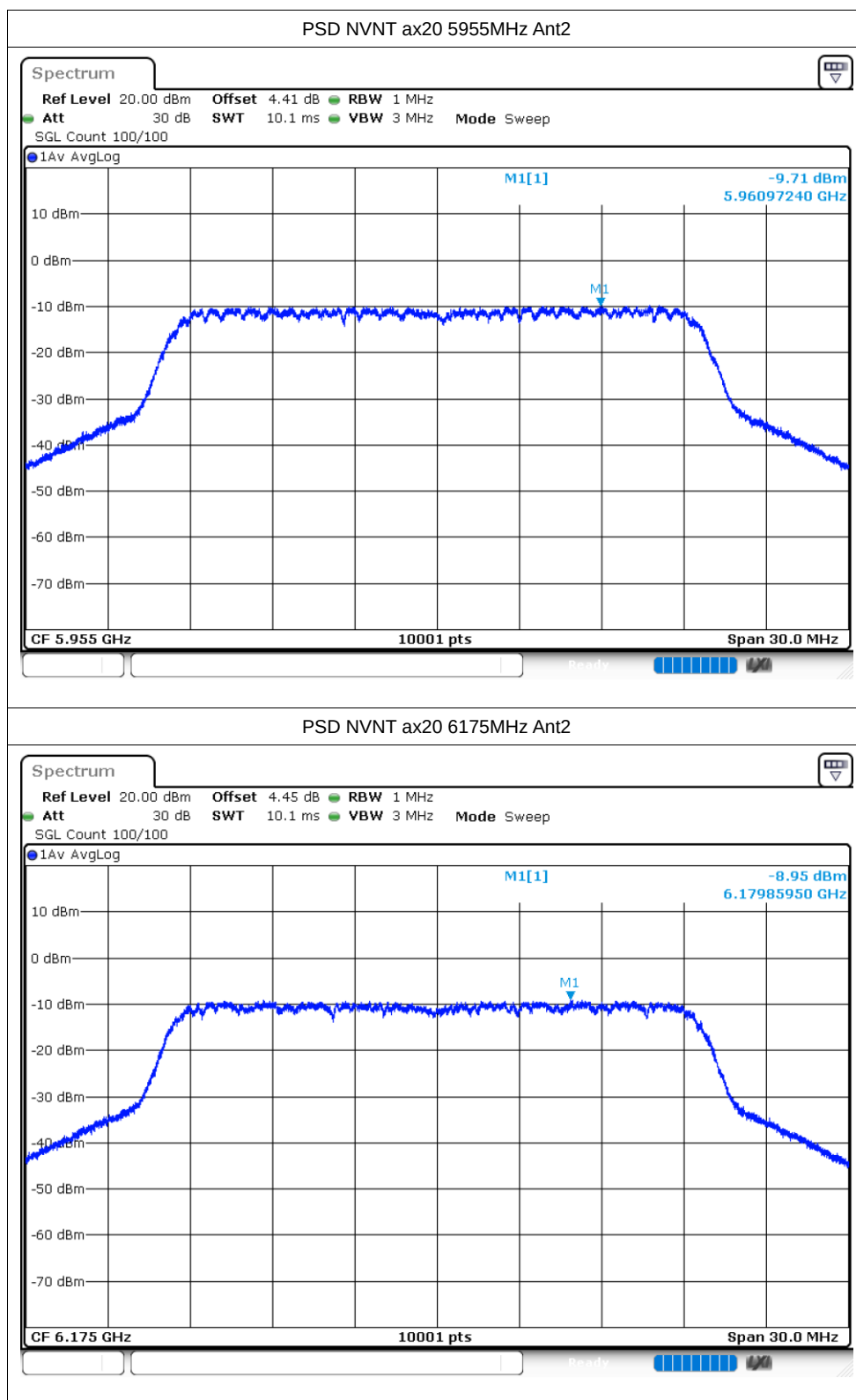


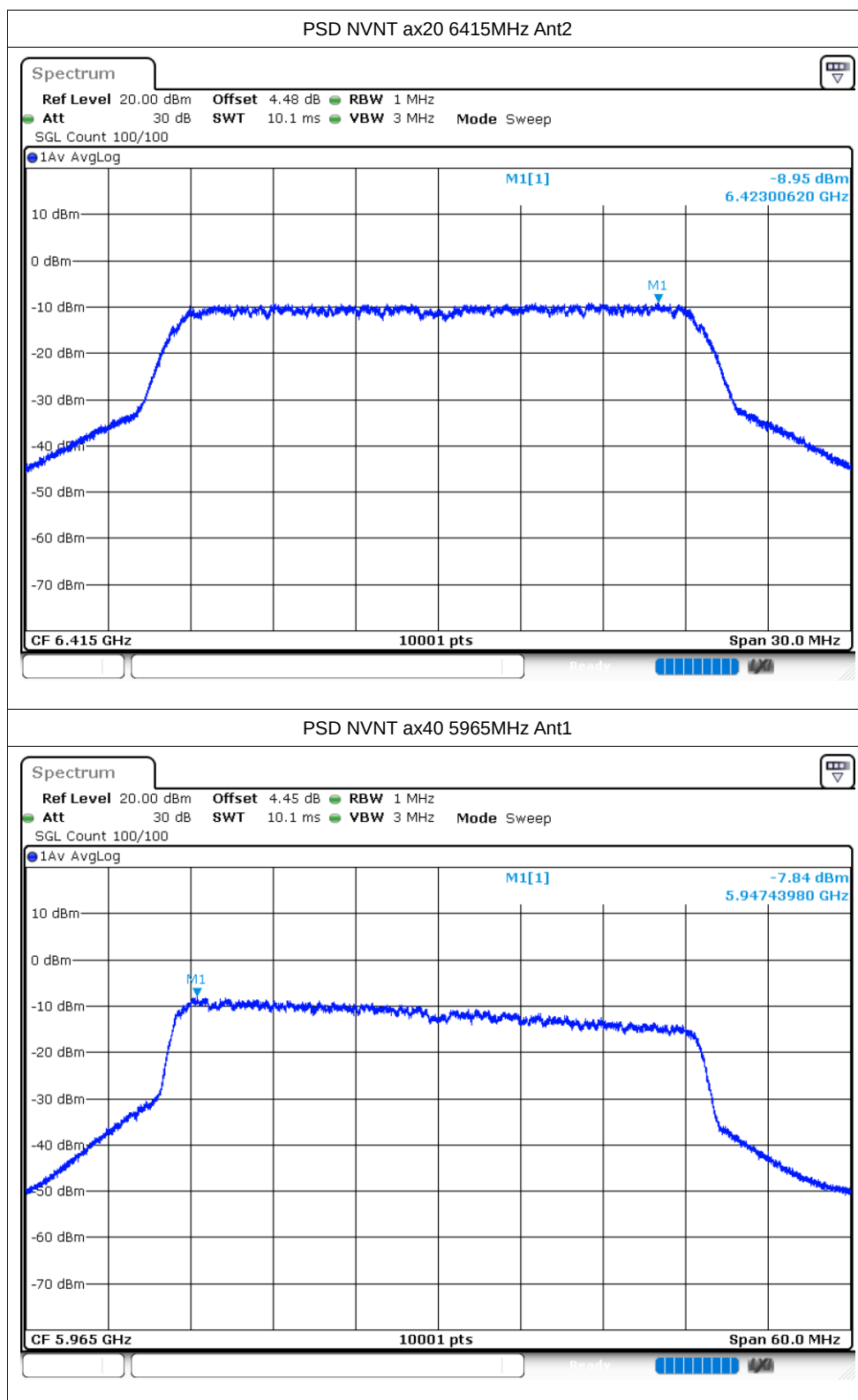


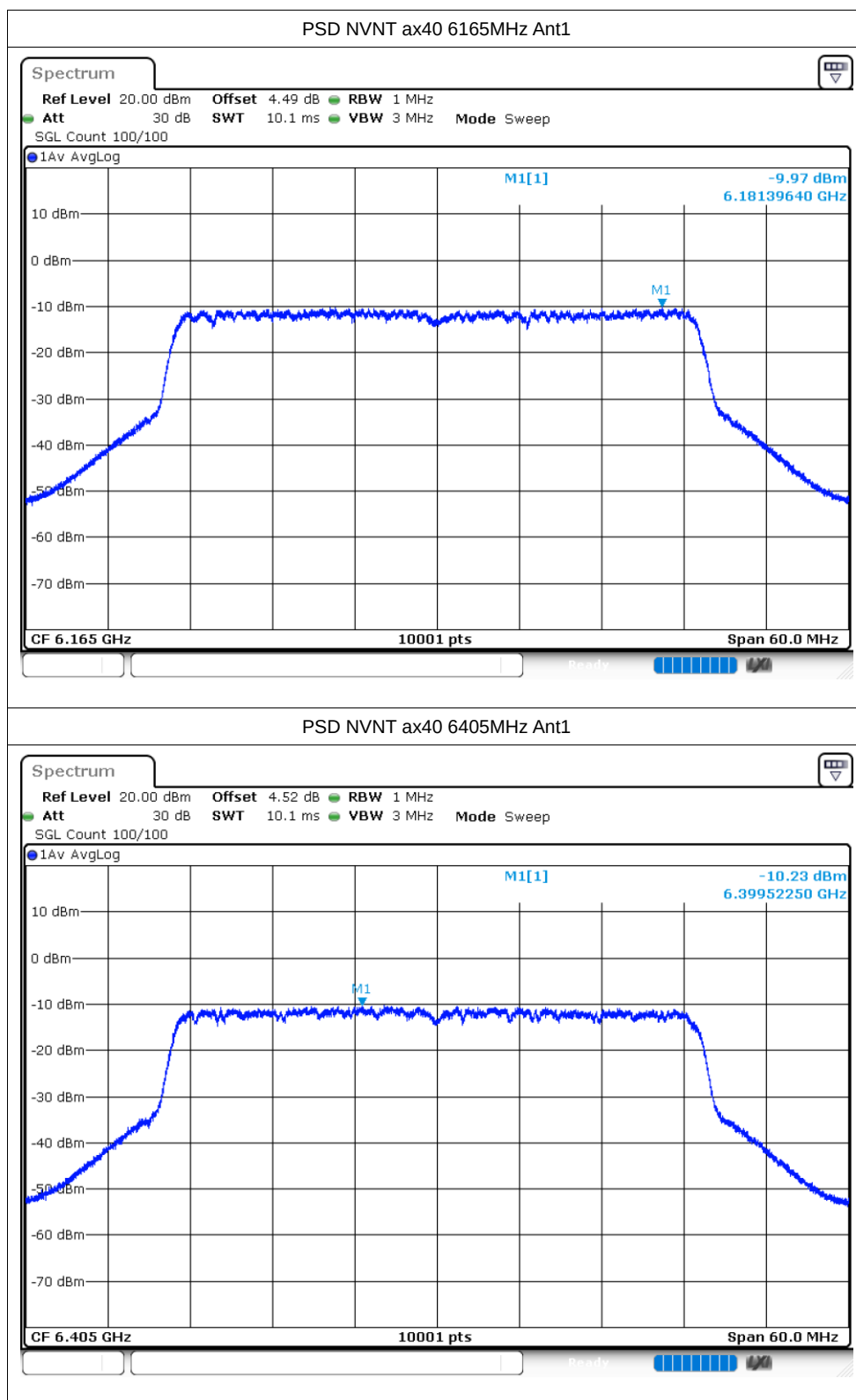


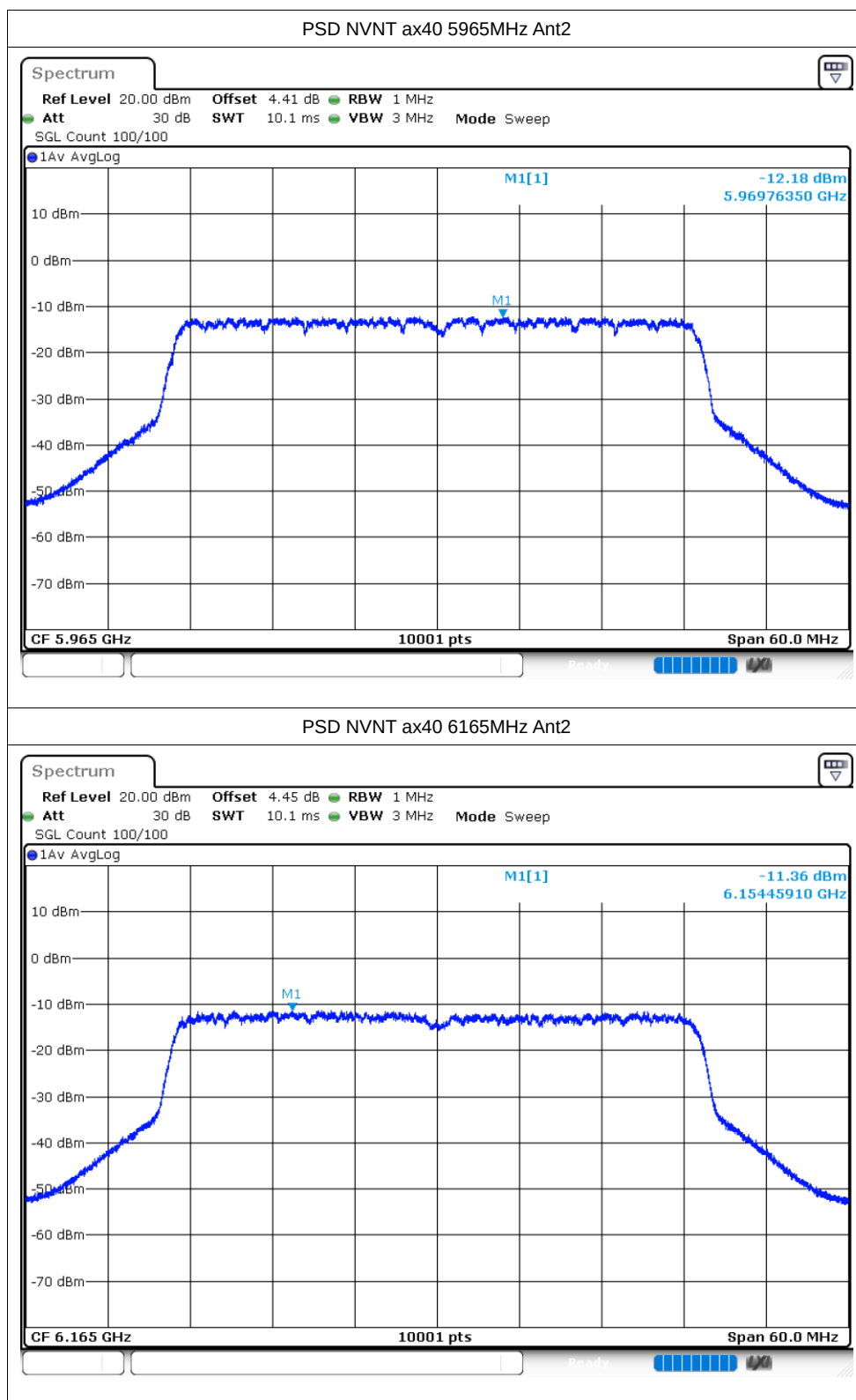


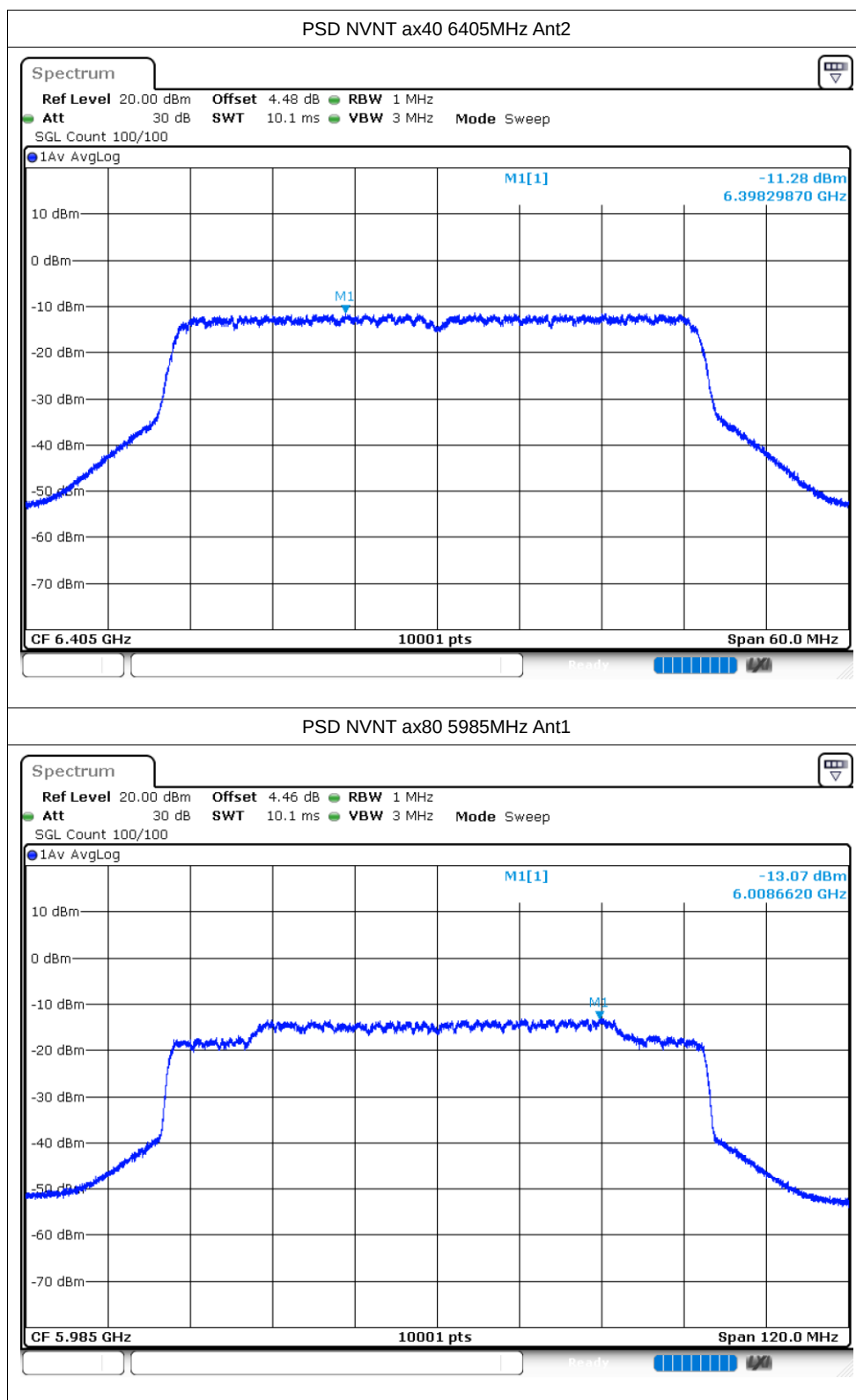


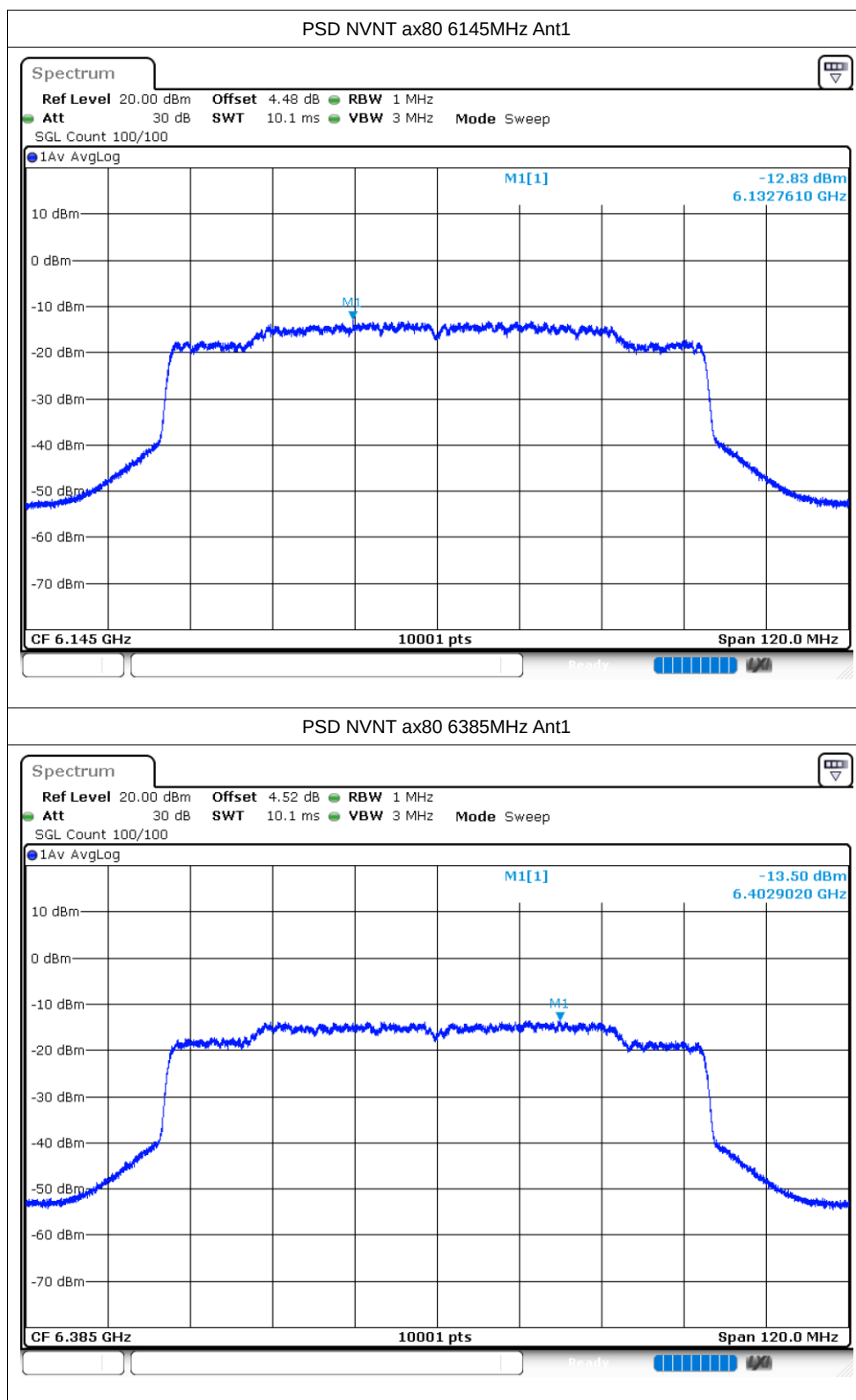


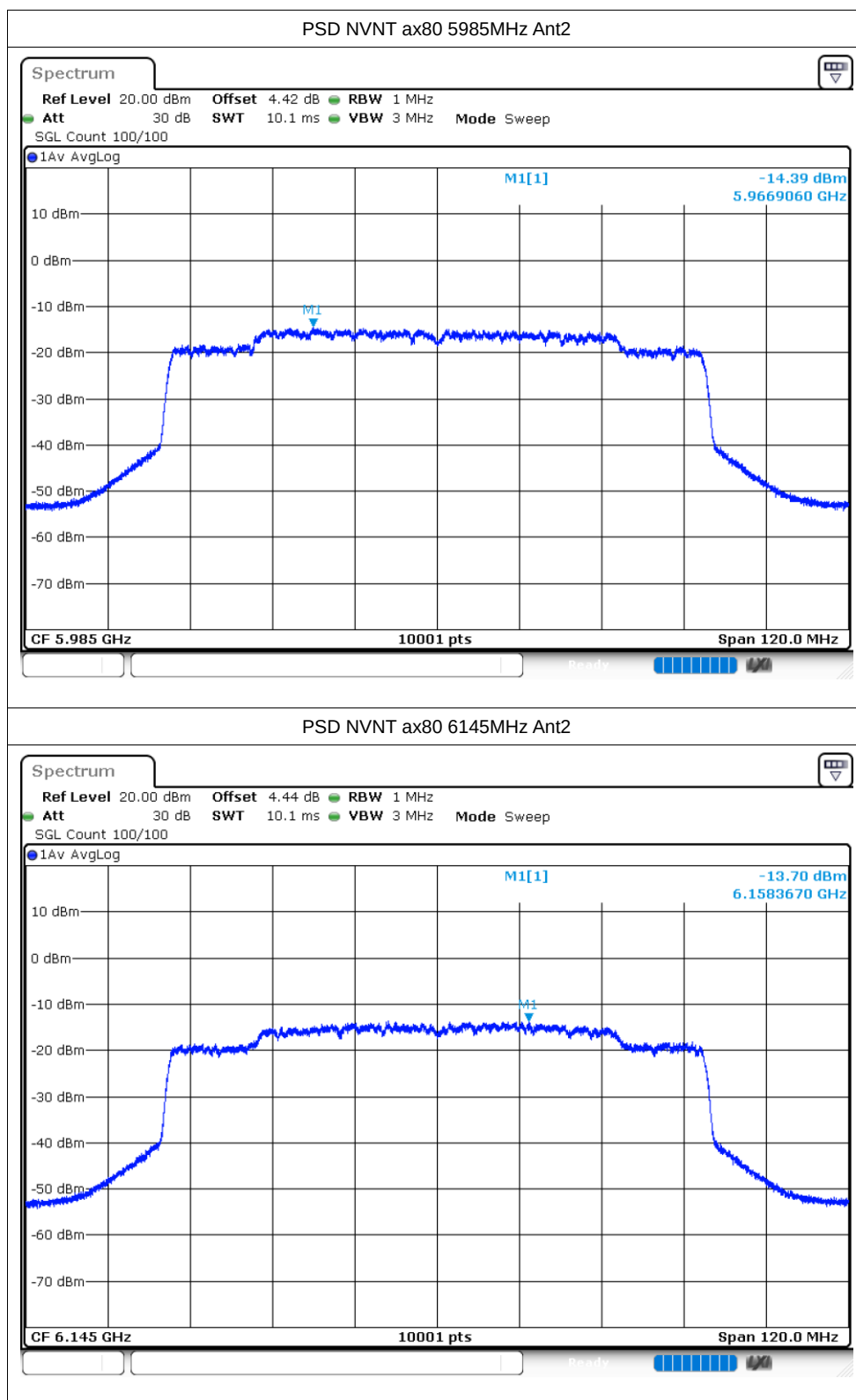


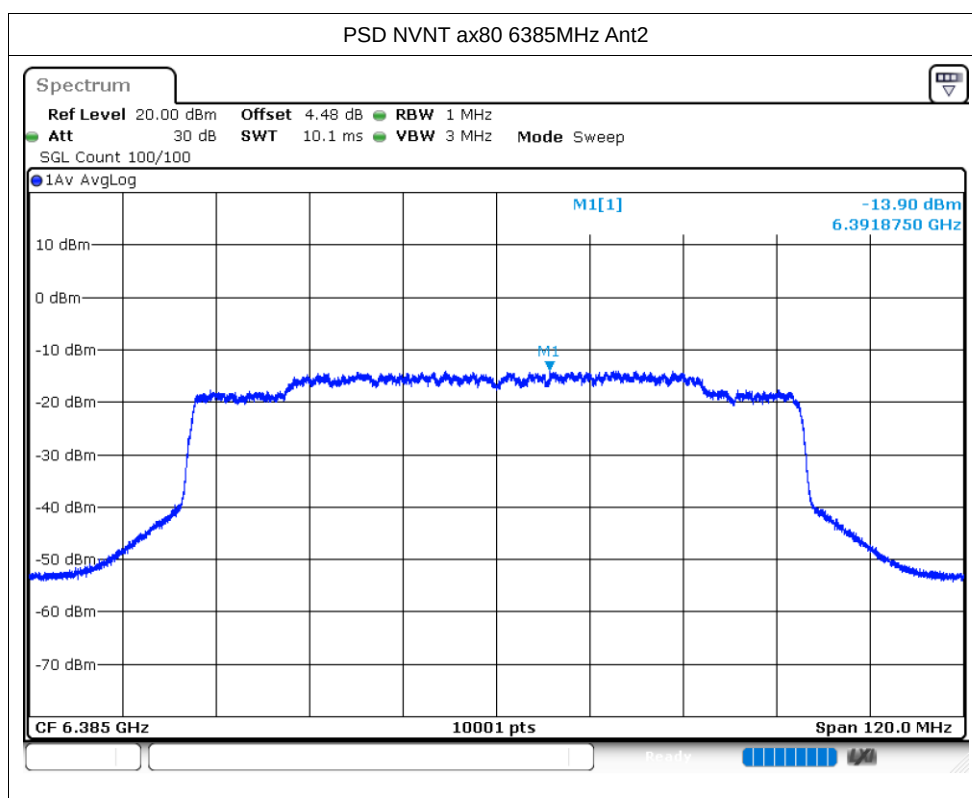










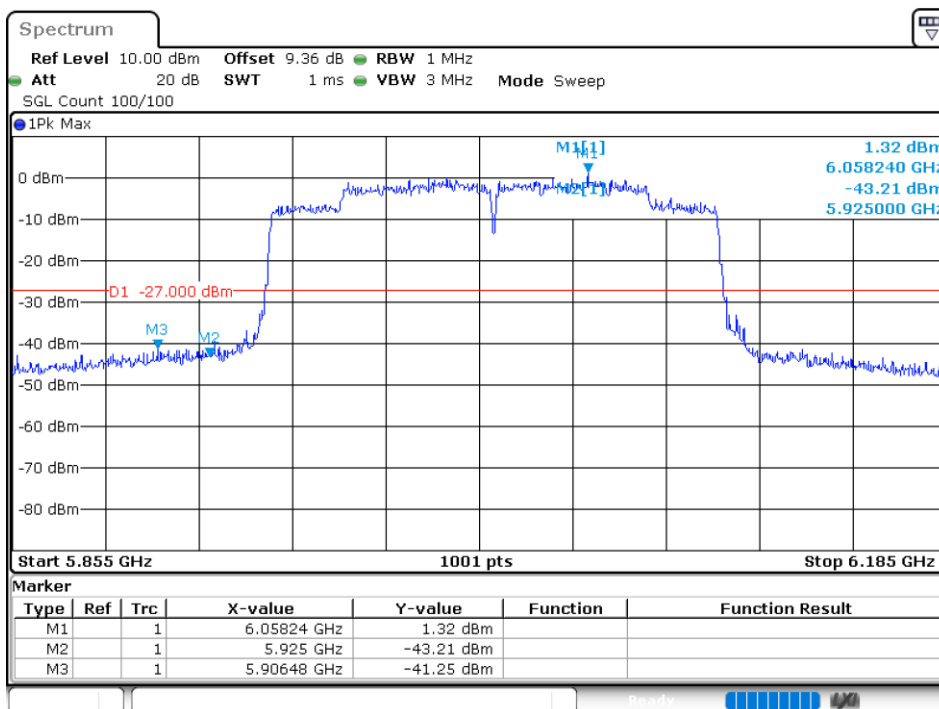


Band Edge

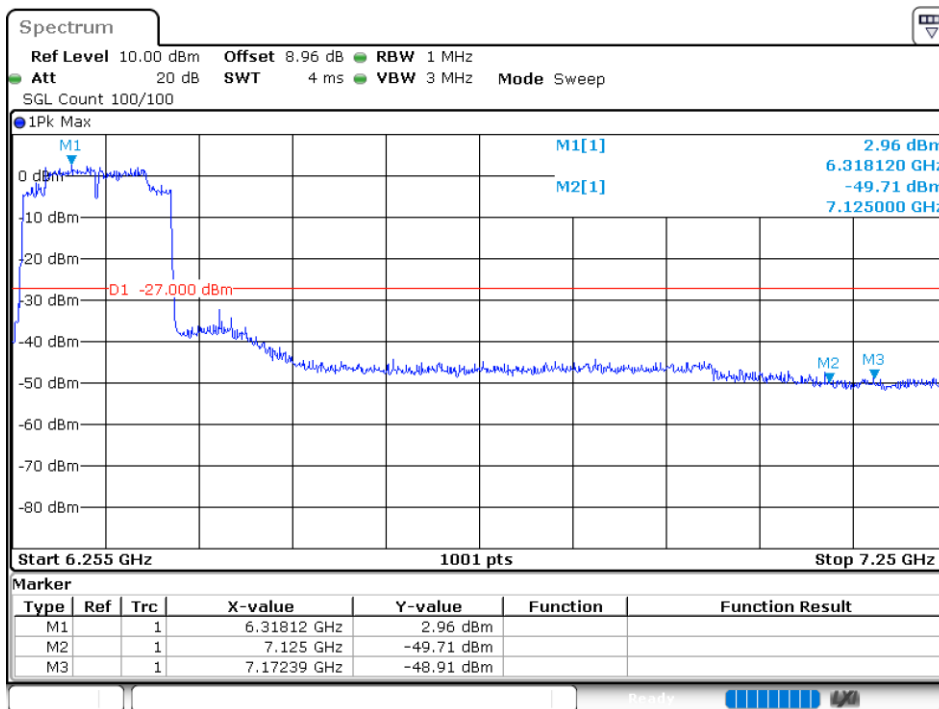
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6025	Ant1	-41.24	-27	Pass
NVNT	ax160	6345	Ant1	-48.9	-27	Pass
NVNT	ax160	6025	Ant2	-41.99	-27	Pass
NVNT	ax160	6345	Ant2	-37.75	-27	Pass
NVNT	ax20	5955	Ant1	-44.57	-27	Pass
NVNT	ax20	6415	Ant1	-46.95	-27	Pass
NVNT	ax20	5955	Ant2	-42.56	-27	Pass
NVNT	ax20	6415	Ant2	-47.37	-27	Pass
NVNT	ax40	5965	Ant1	-40.48	-27	Pass
NVNT	ax40	6405	Ant1	-47.24	-27	Pass
NVNT	ax40	5965	Ant2	-45.4	-27	Pass
NVNT	ax40	6405	Ant2	-48.44	-27	Pass
NVNT	ax80	5985	Ant1	-38.62	-27	Pass
NVNT	ax80	6385	Ant1	-48.4	-27	Pass
NVNT	ax80	5985	Ant2	-45.37	-27	Pass
NVNT	ax80	6385	Ant2	-48.42	-27	Pass

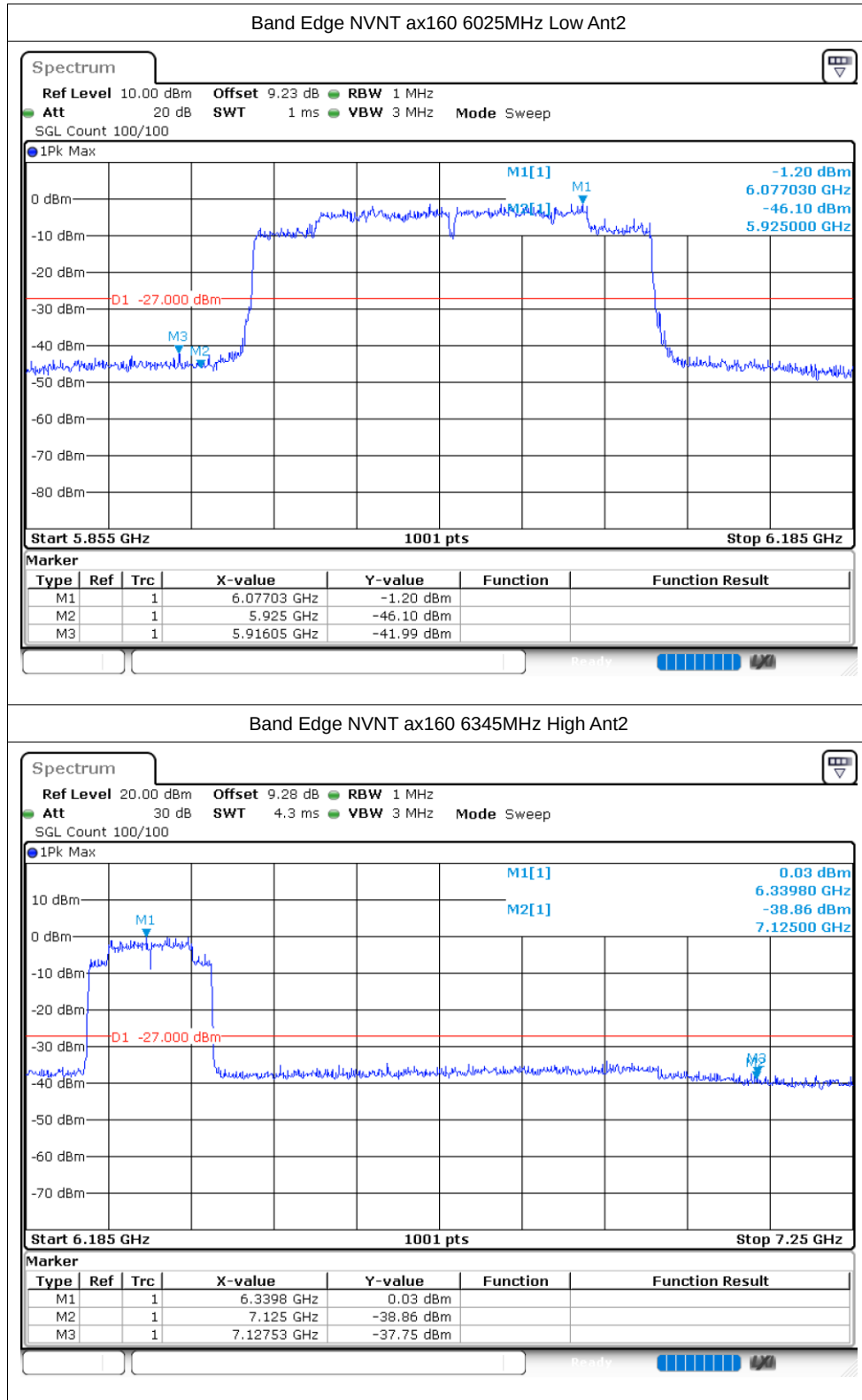
Test Graphs

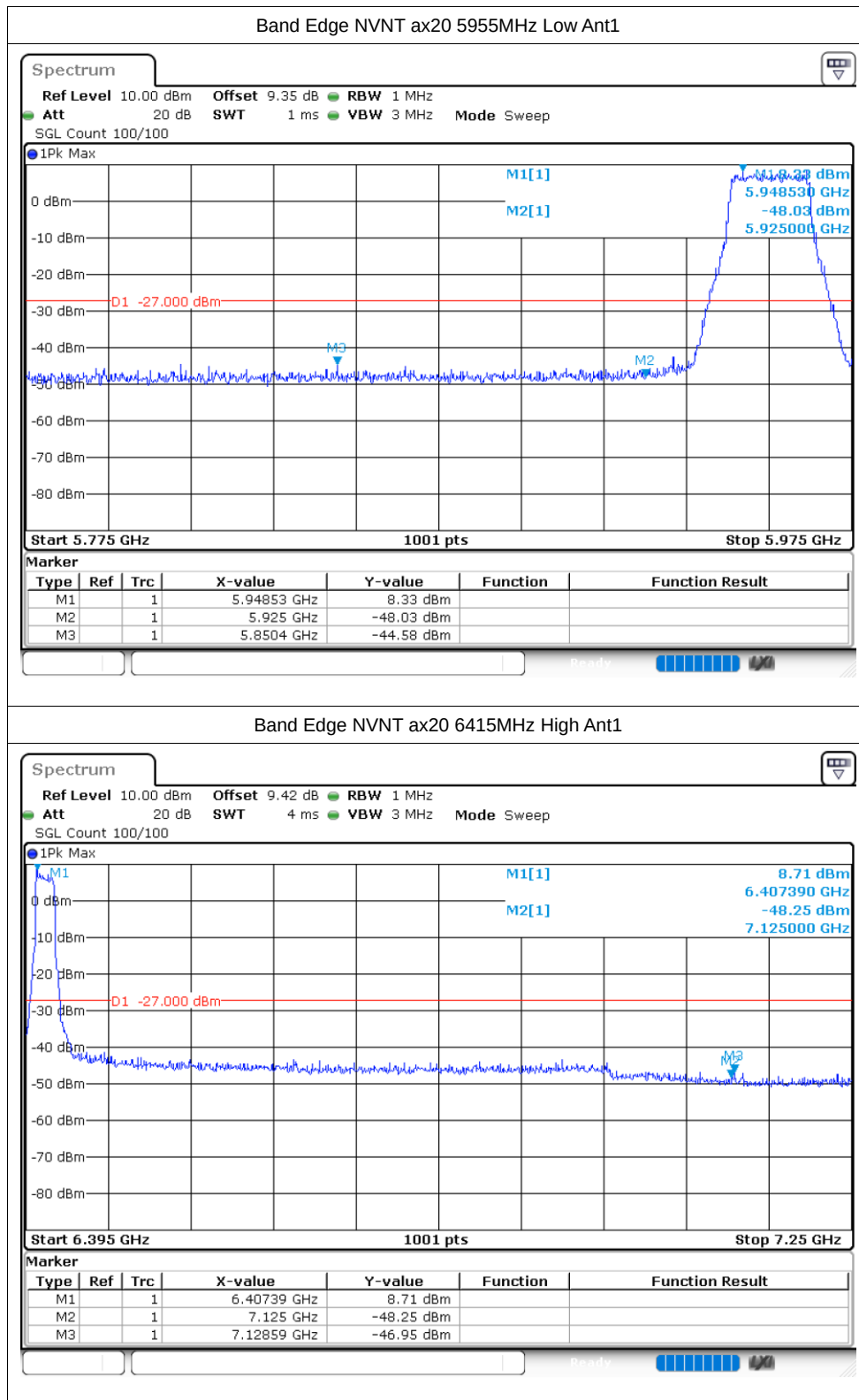
Band Edge NVNT ax160 6025MHz Low Ant1

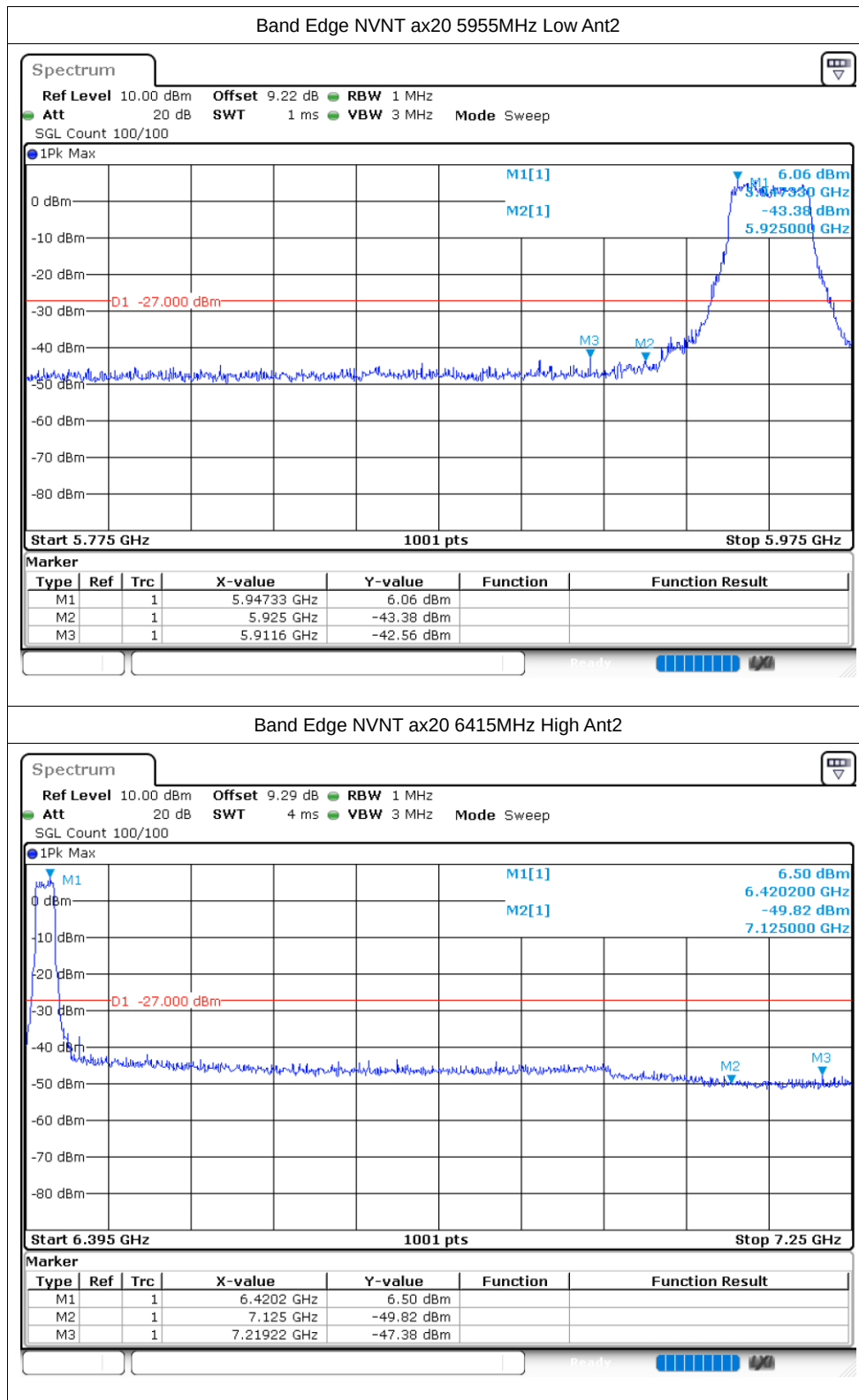


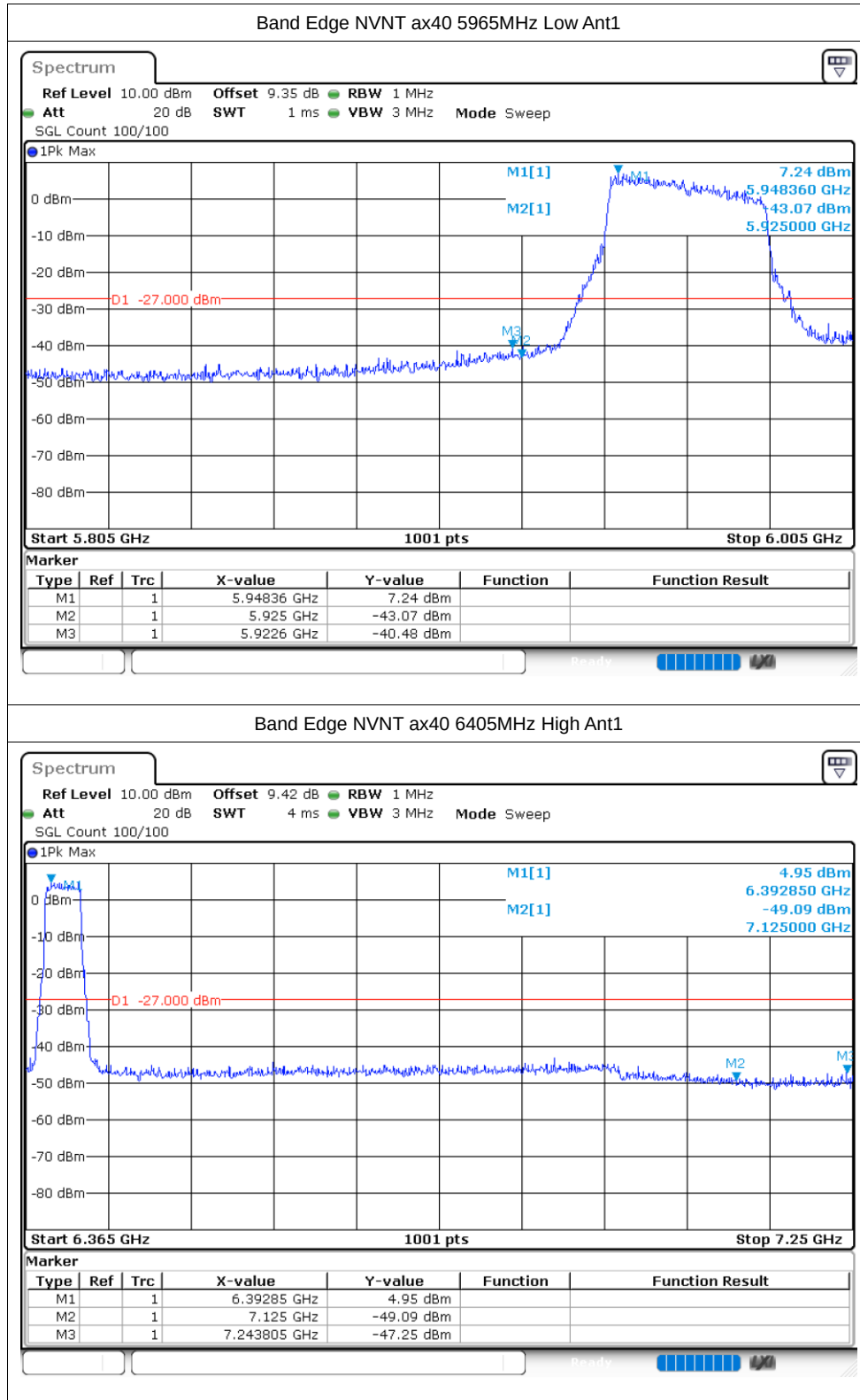
Band Edge NVNT ax160 6345MHz High Ant1

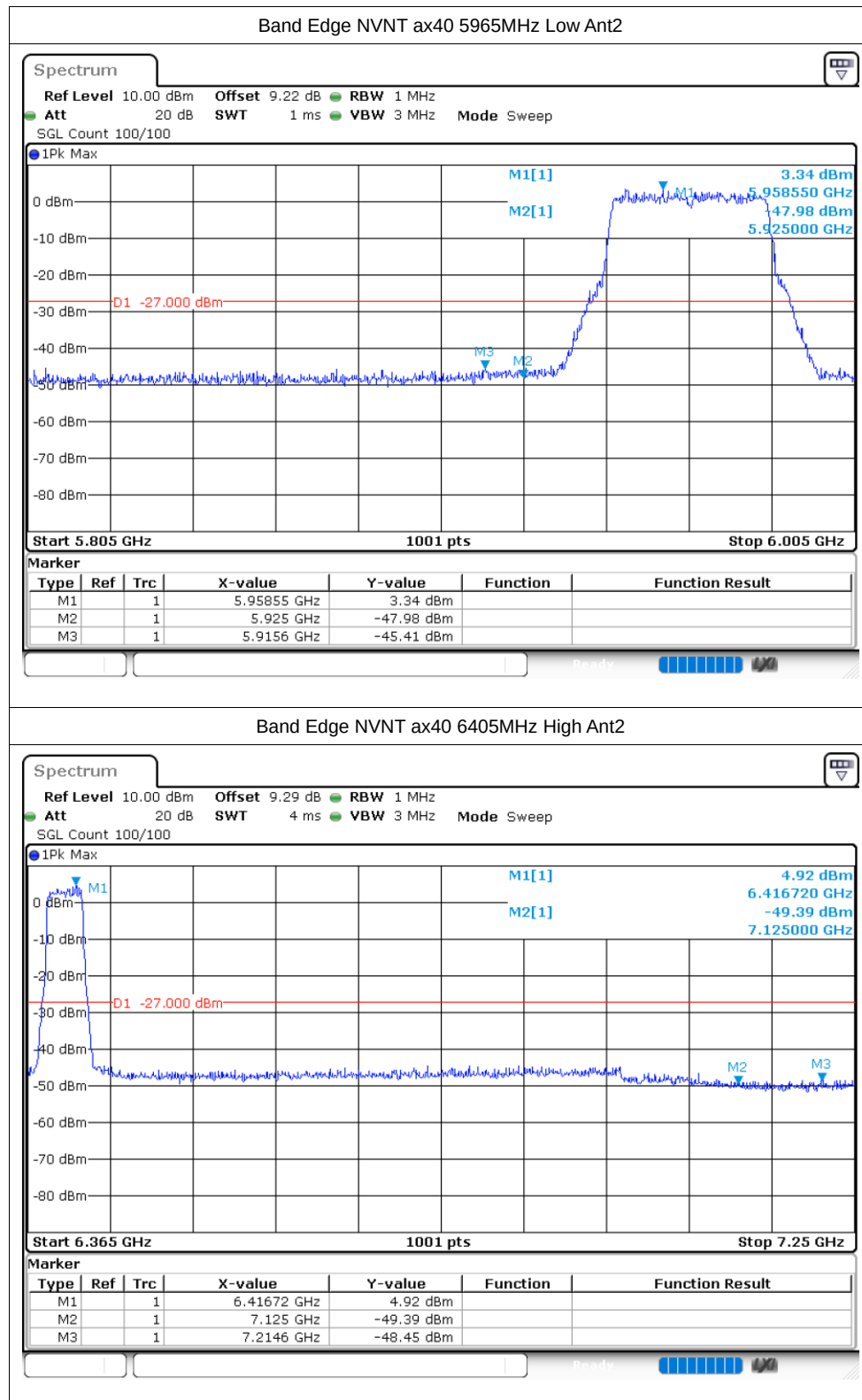


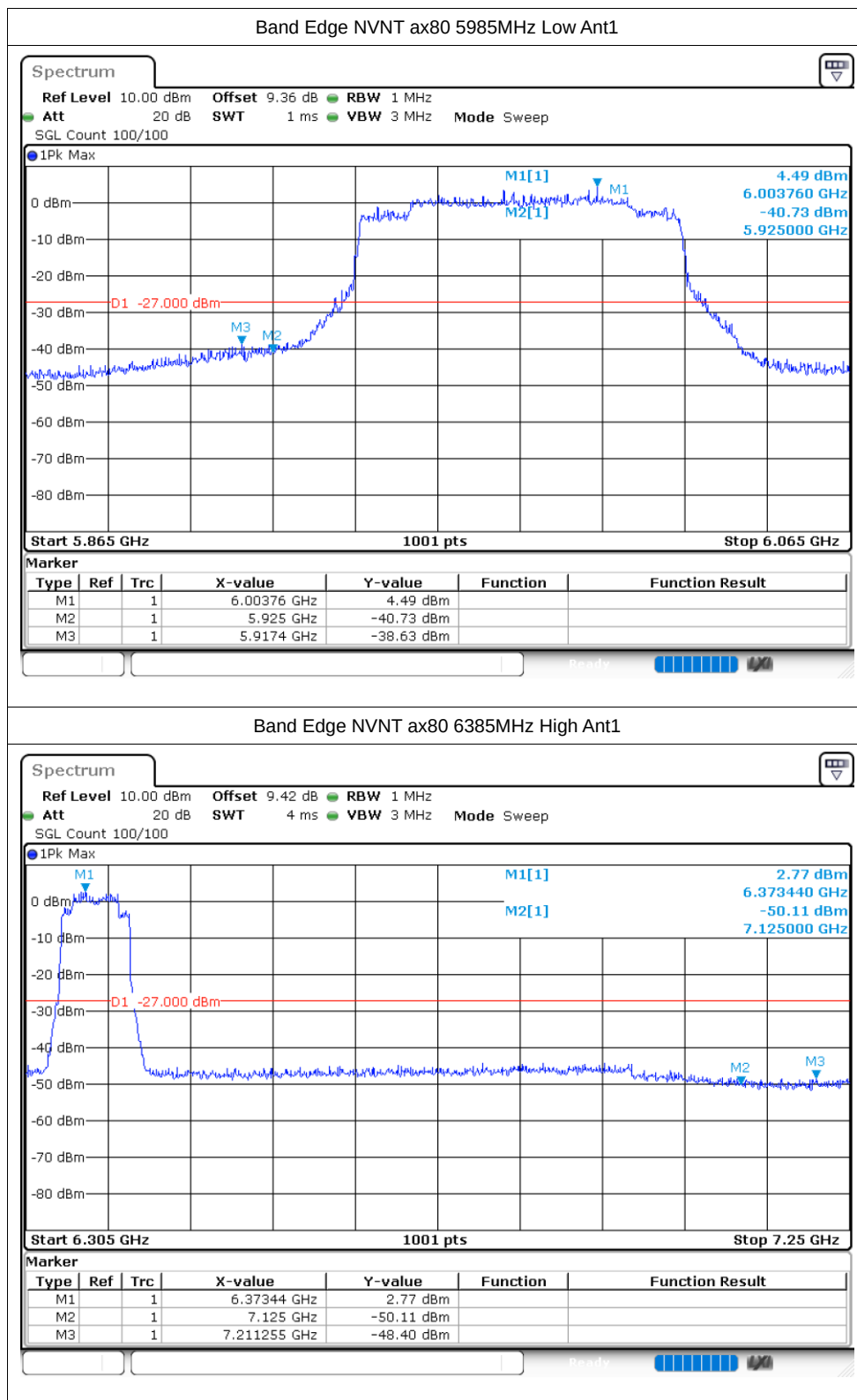


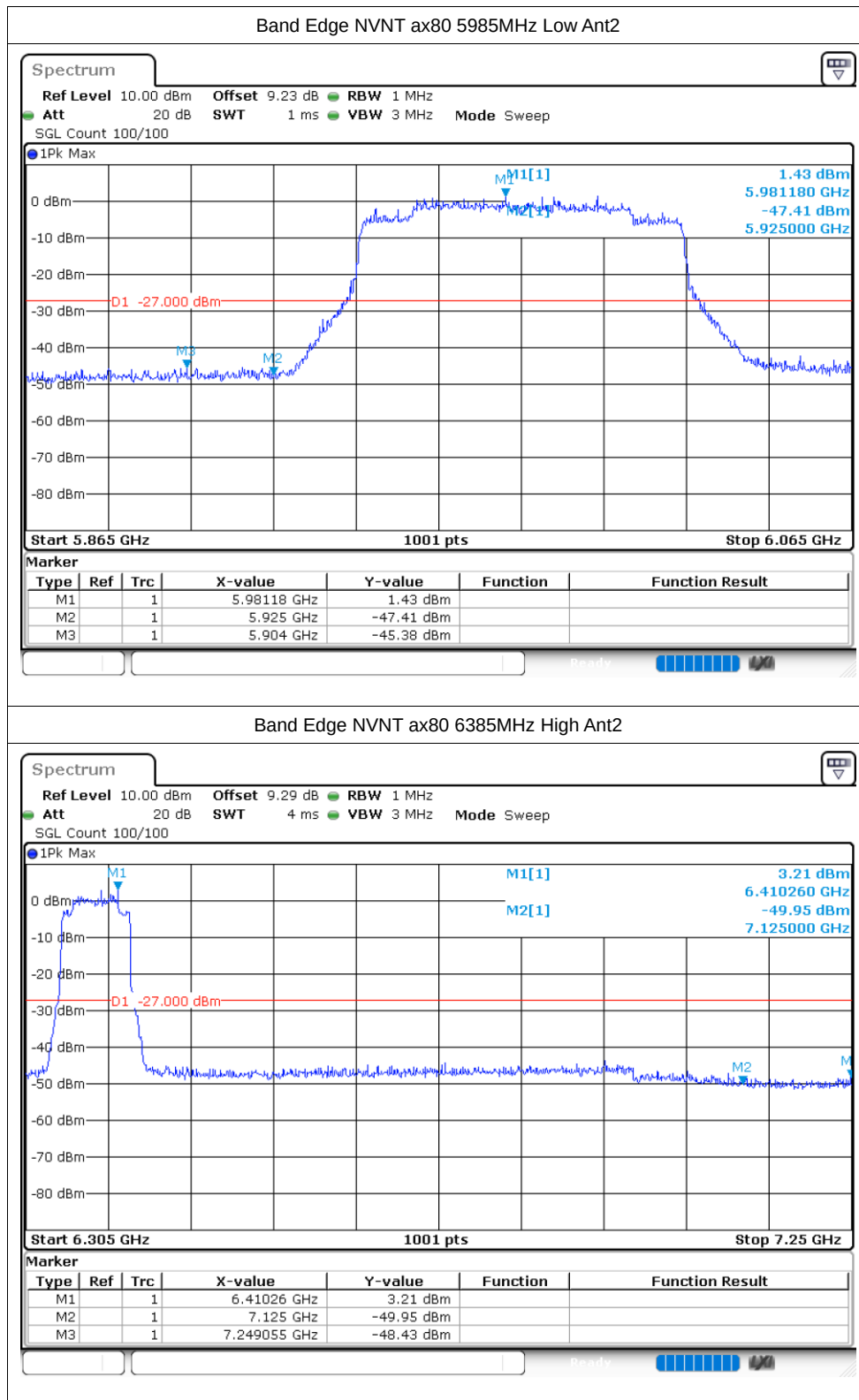










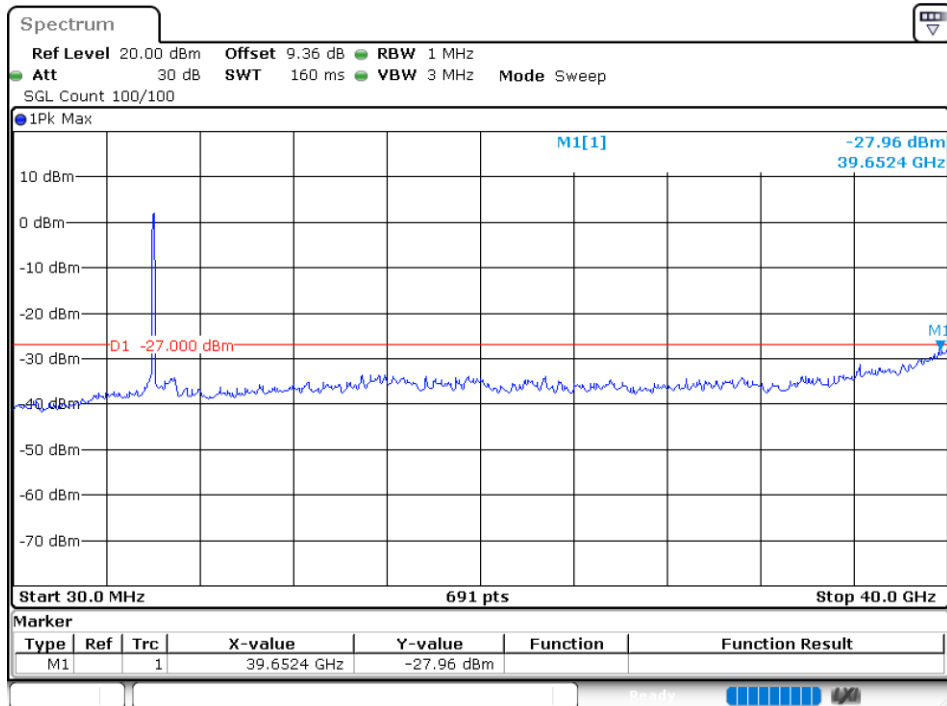


Conducted RF Spurious Emission

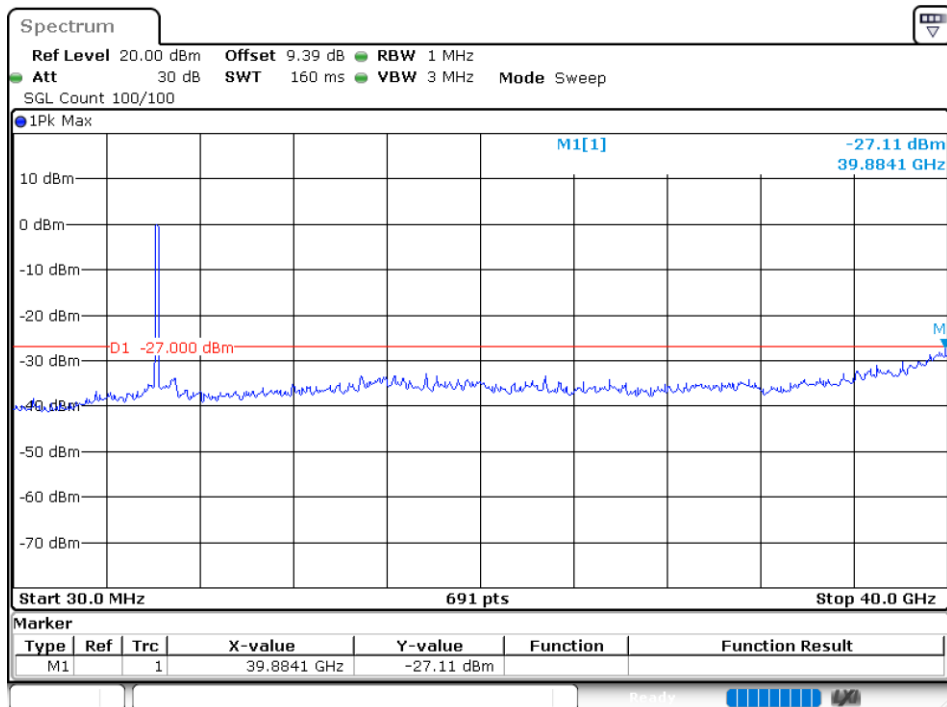
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6025	Ant1	-27.95	-27	Pass
NVNT	ax160	6185	Ant1	-27.11	-27	Pass
NVNT	ax160	6345	Ant1	-27.91	-27	Pass
NVNT	ax160	6025	Ant2	-27.53	-27	Pass
NVNT	ax160	6185	Ant2	-27.74	-27	Pass
NVNT	ax160	6345	Ant2	-37.3	-27	Pass
NVNT	ax20	5955	Ant1	-28.16	-27	Pass
NVNT	ax20	6175	Ant1	-28.28	-27	Pass
NVNT	ax20	6415	Ant1	-28	-27	Pass
NVNT	ax20	5955	Ant2	-28.45	-27	Pass
NVNT	ax20	6175	Ant2	-27.45	-27	Pass
NVNT	ax20	6415	Ant2	-28.11	-27	Pass
NVNT	ax40	5965	Ant1	-27.8	-27	Pass
NVNT	ax40	6165	Ant1	-27.67	-27	Pass
NVNT	ax40	6405	Ant1	-28.74	-27	Pass
NVNT	ax40	5965	Ant2	-28.2	-27	Pass
NVNT	ax40	6165	Ant2	-27.96	-27	Pass
NVNT	ax40	6405	Ant2	-27.64	-27	Pass
NVNT	ax80	5985	Ant1	-27.92	-27	Pass
NVNT	ax80	6145	Ant1	-27.93	-27	Pass
NVNT	ax80	6385	Ant1	-27.9	-27	Pass
NVNT	ax80	5985	Ant2	-28.09	-27	Pass
NVNT	ax80	6145	Ant2	-27.78	-27	Pass
NVNT	ax80	6385	Ant2	-28.42	-27	Pass

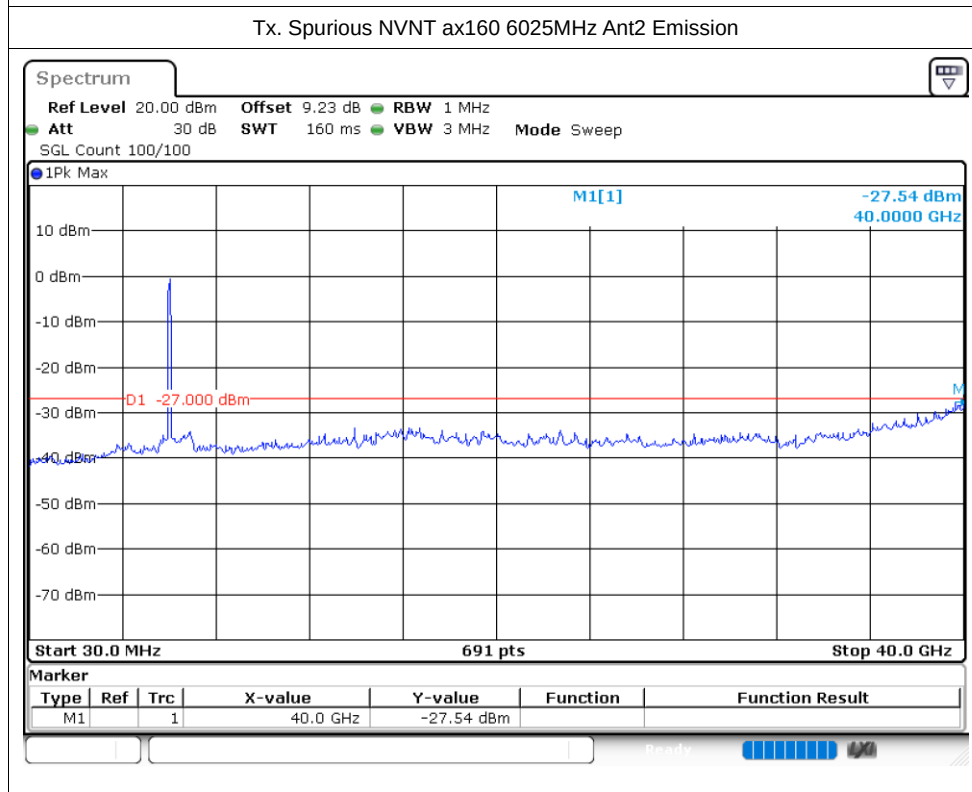
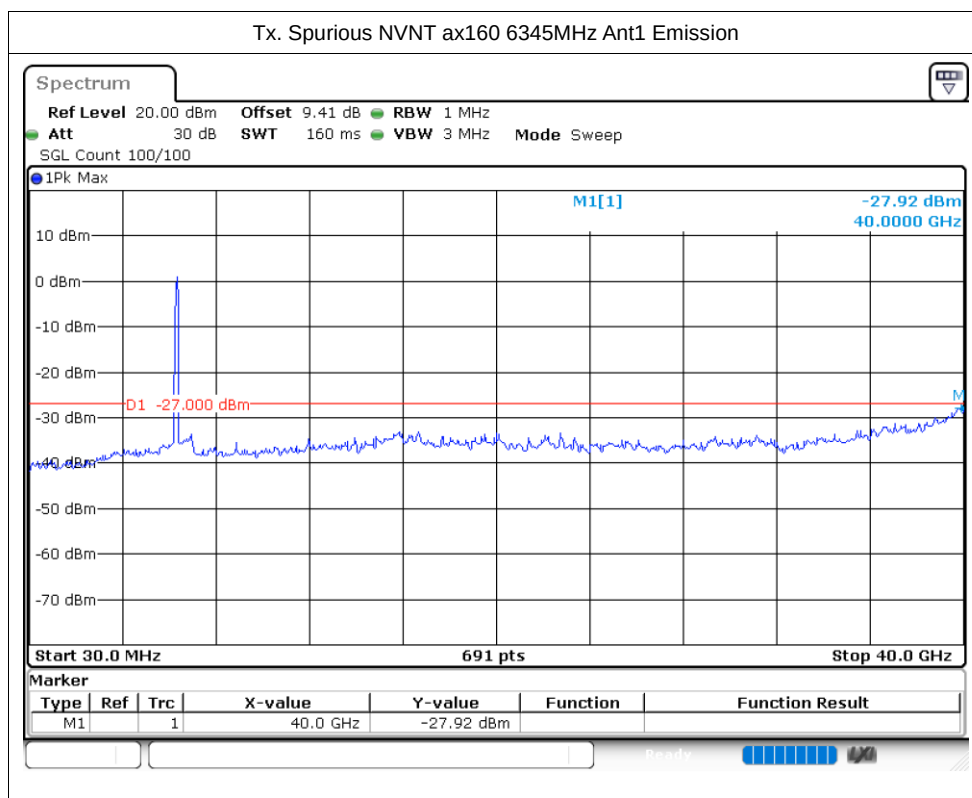
Test Graphs

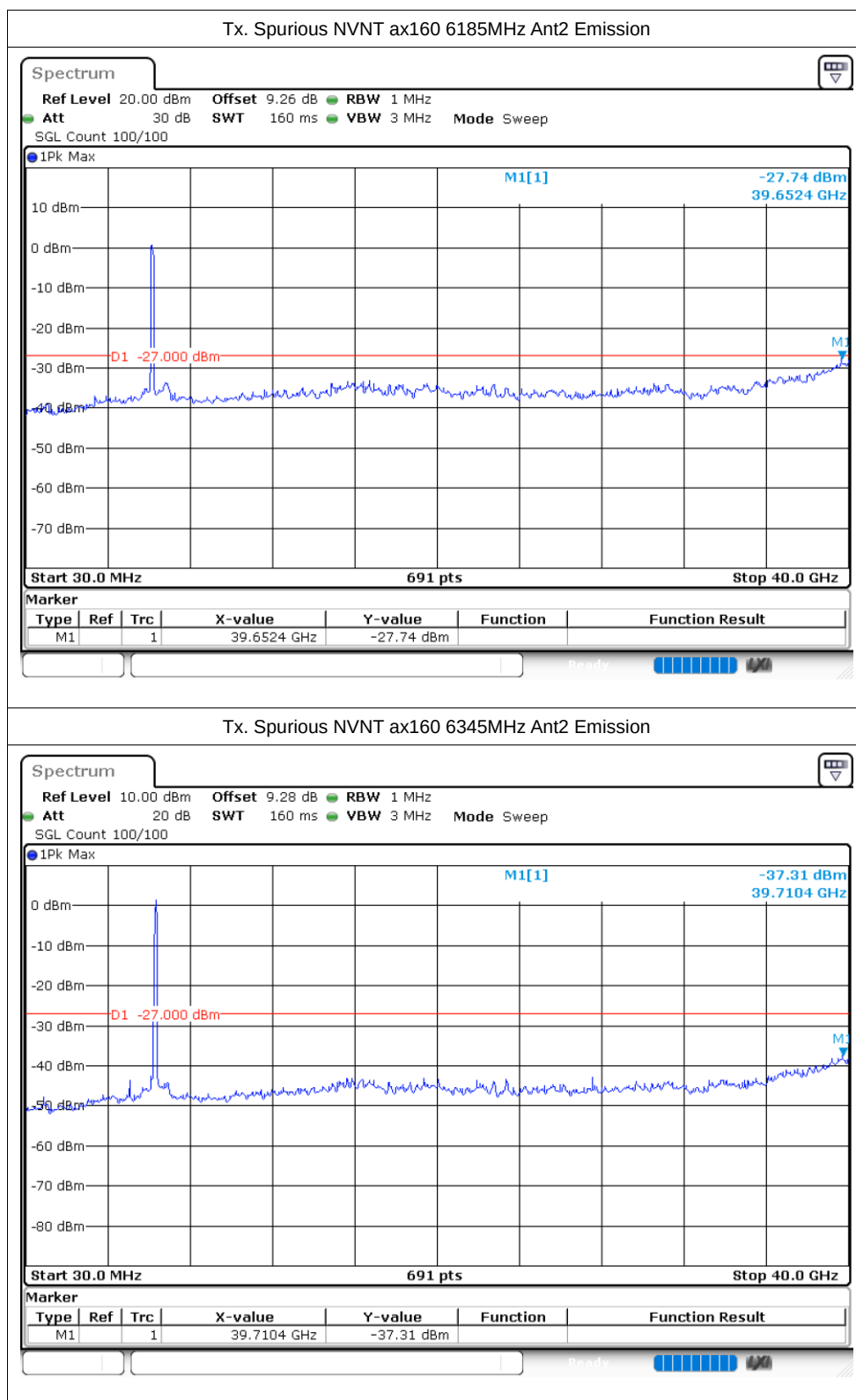
Tx. Spurious NVNT ax160 6025MHz Ant1 Emission

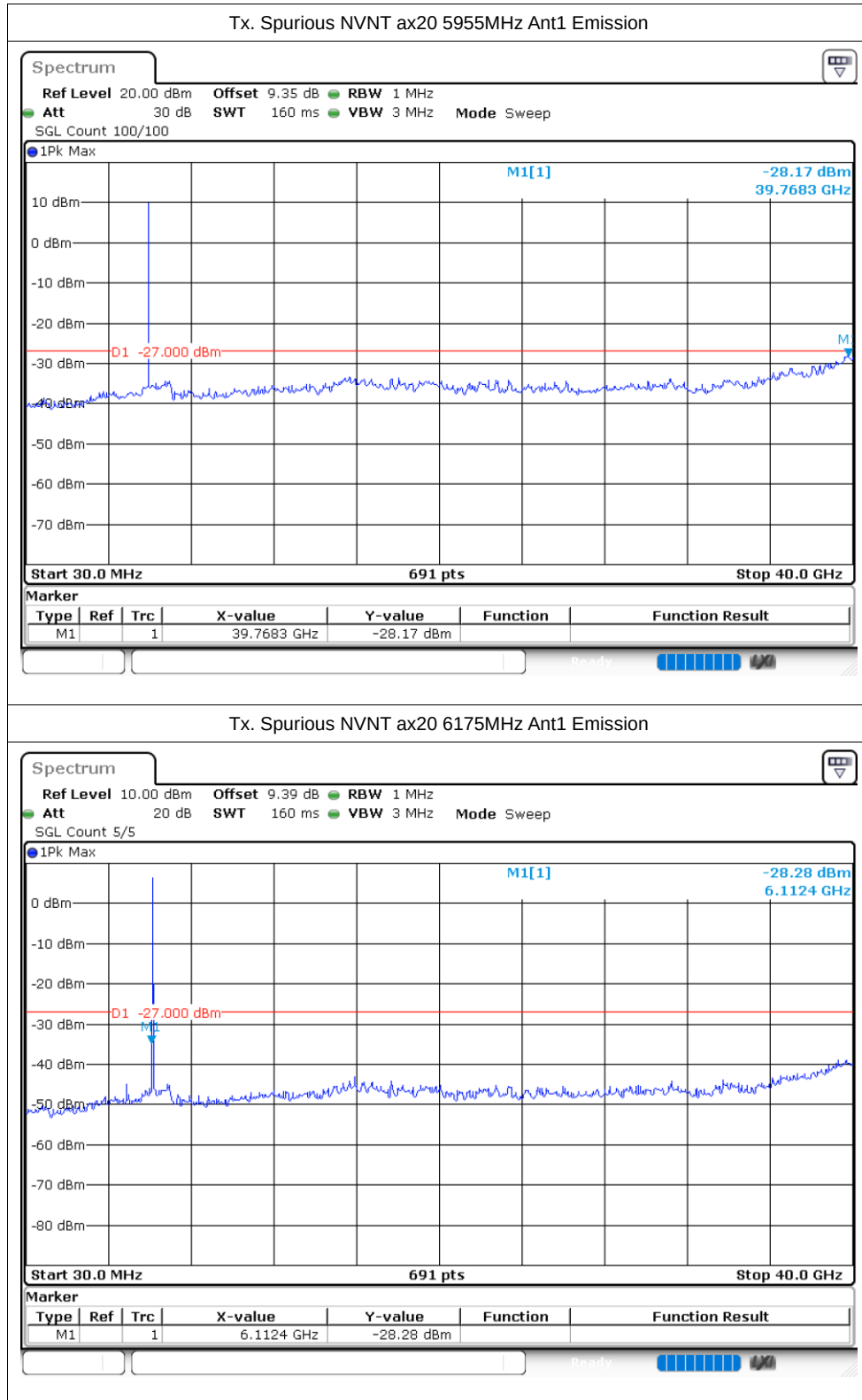


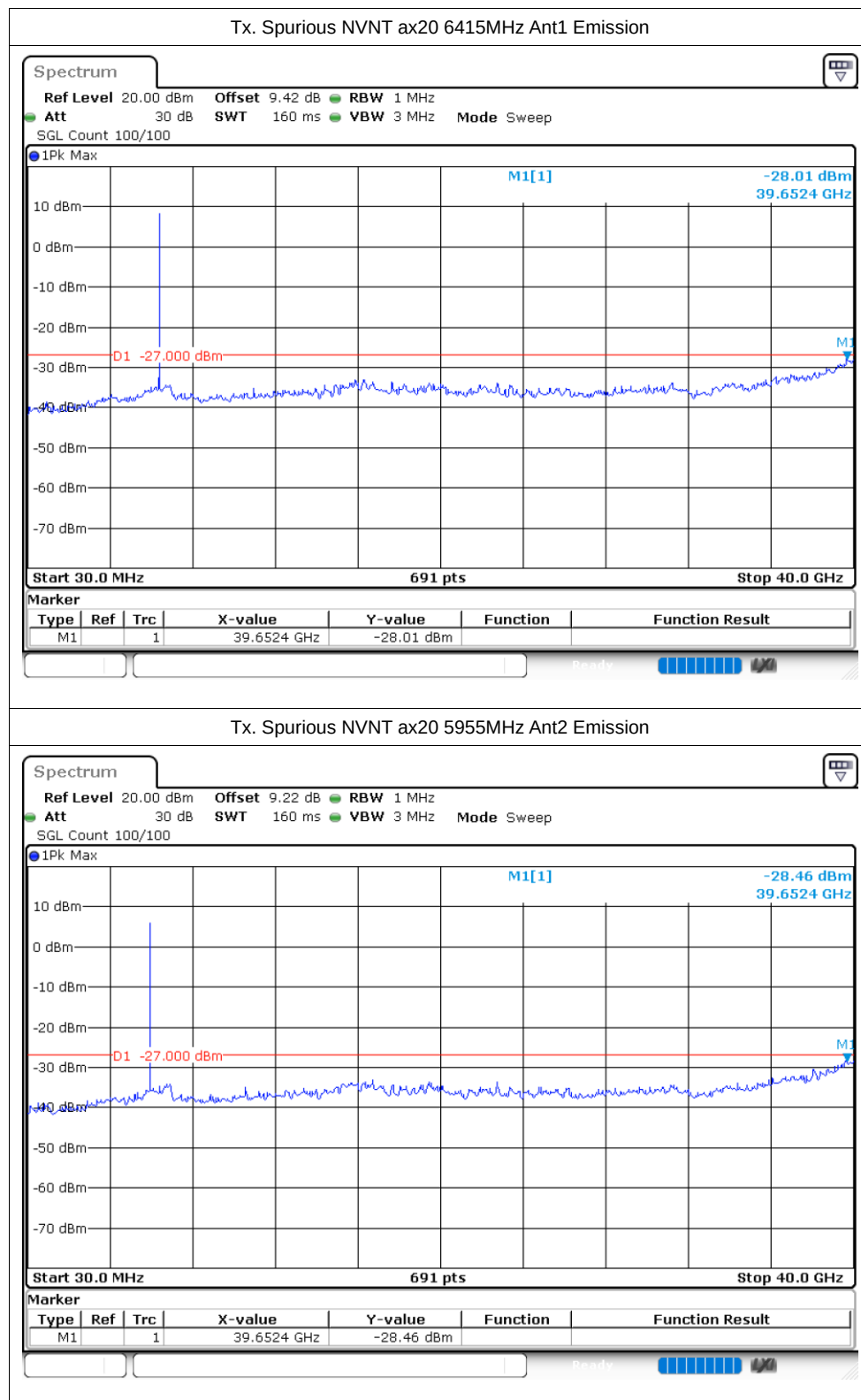
Tx. Spurious NVNT ax160 6185MHz Ant1 Emission

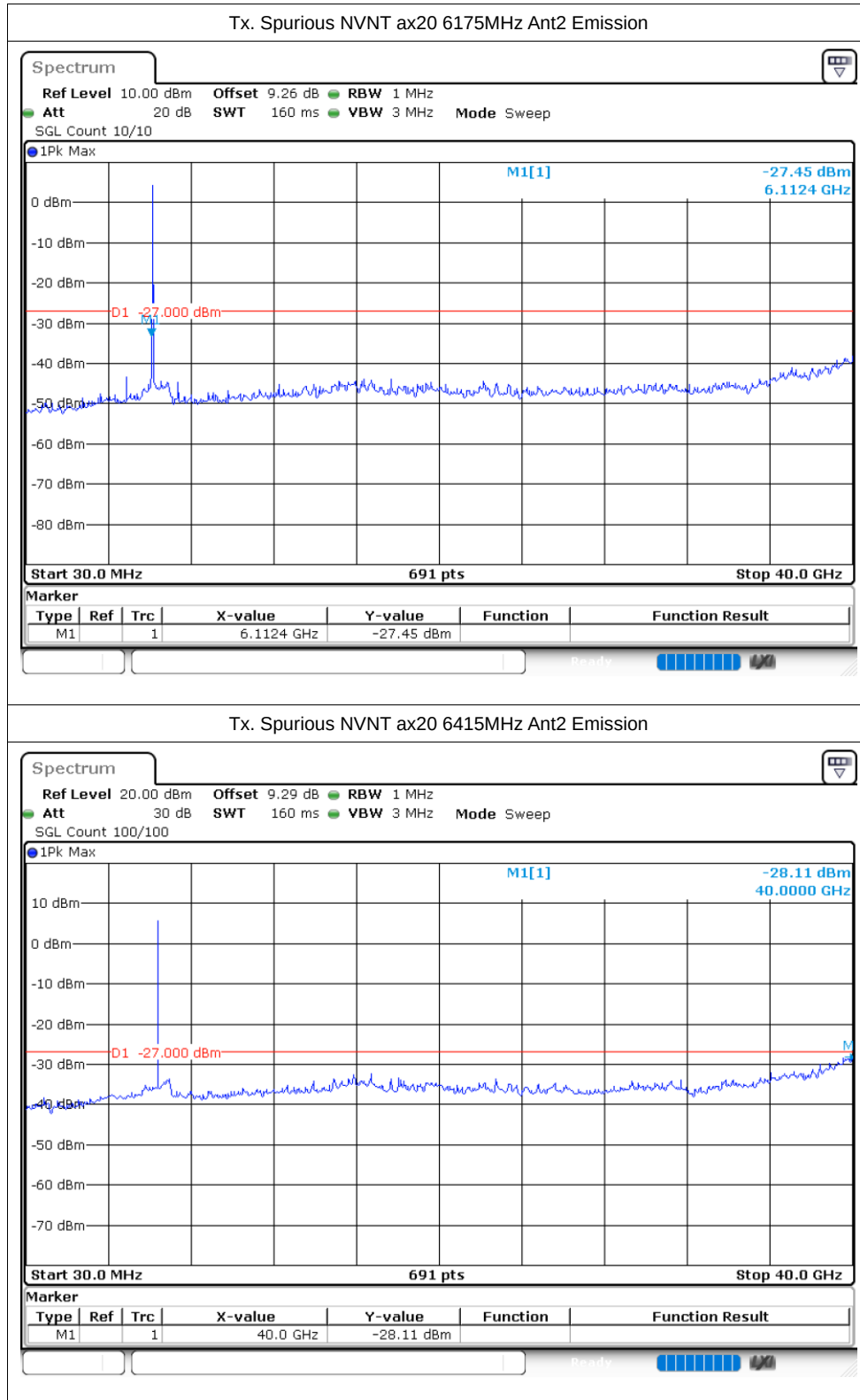


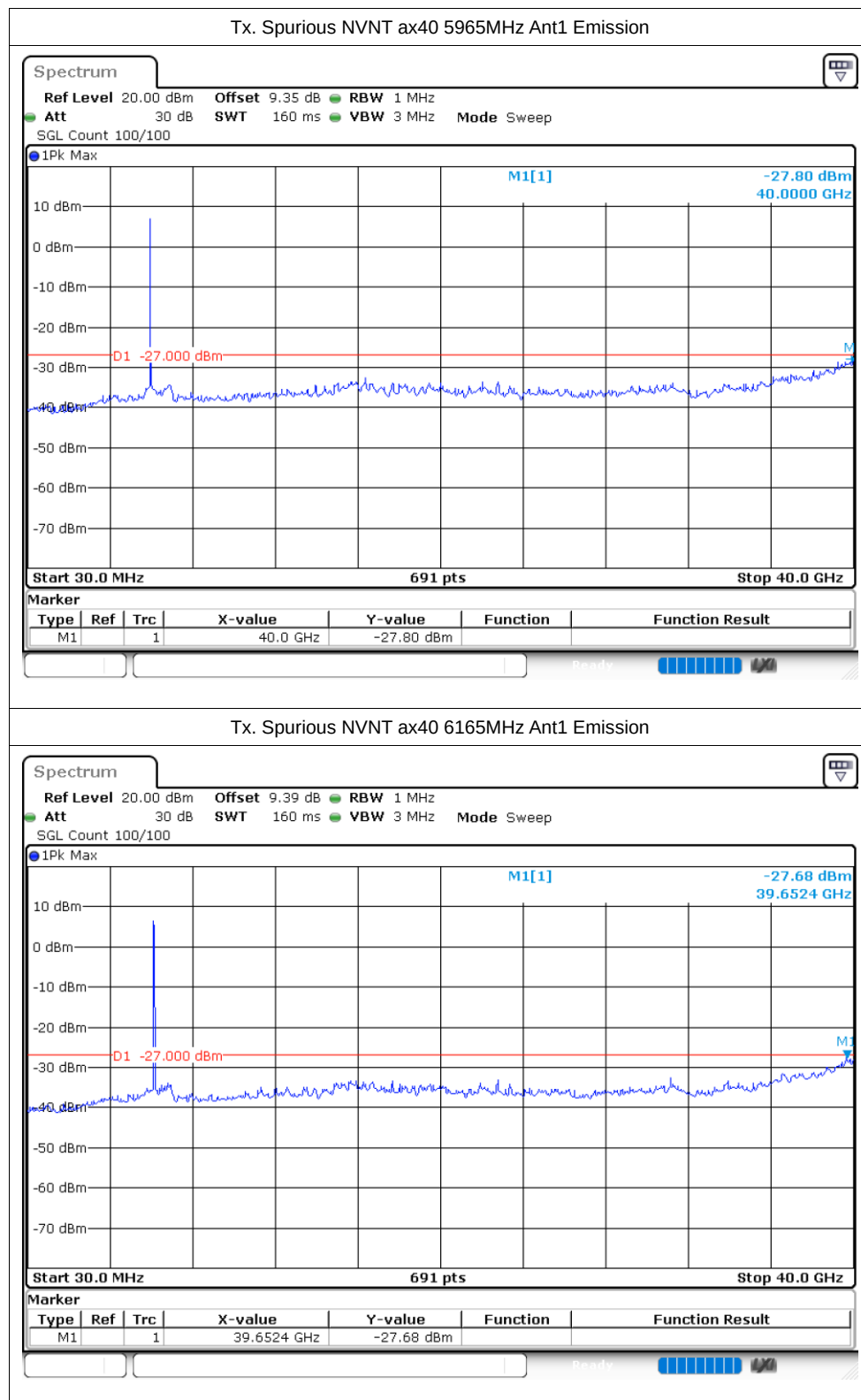


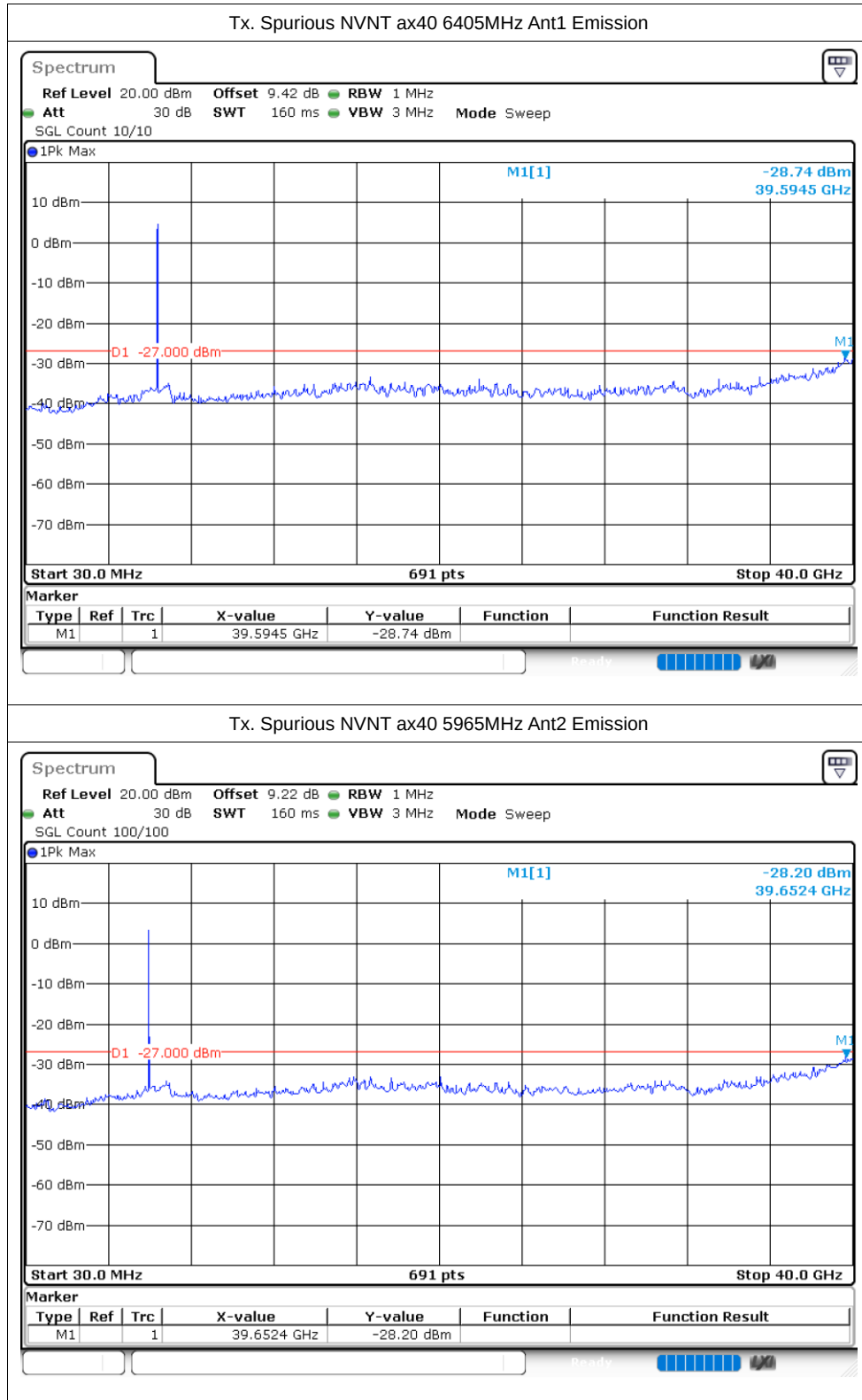


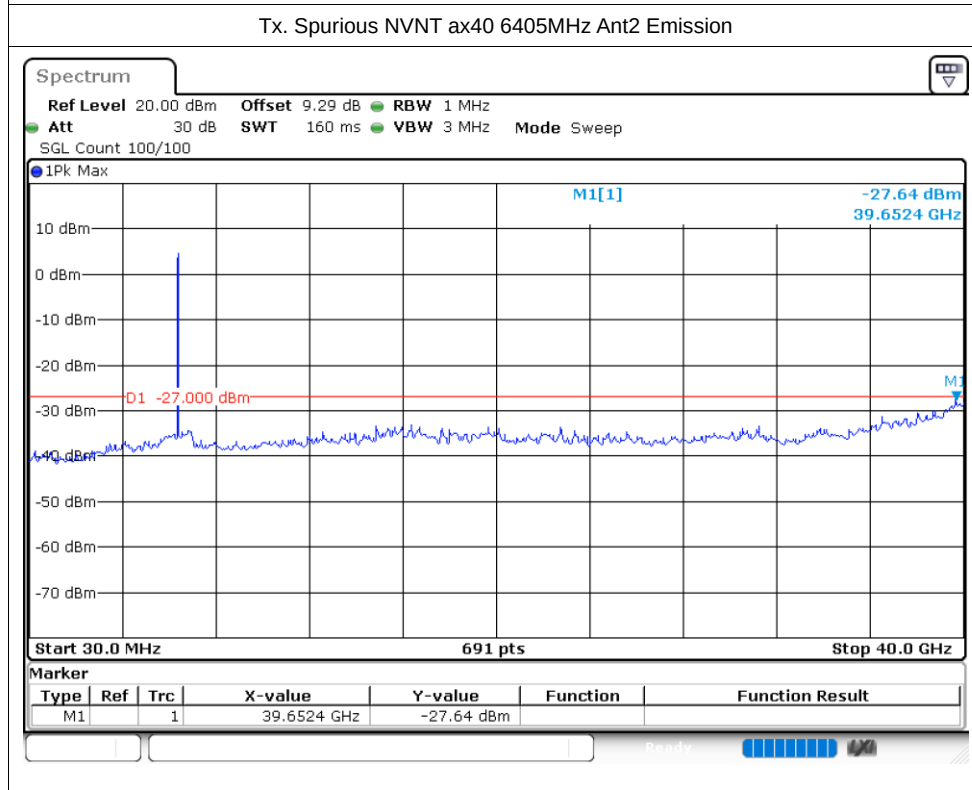
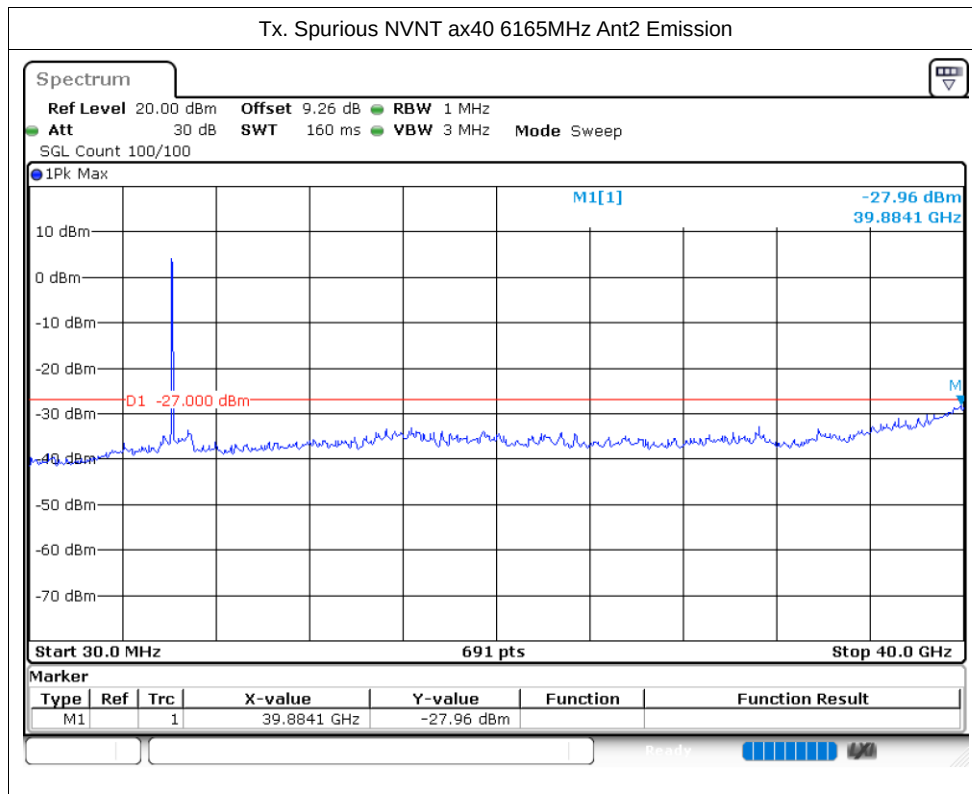


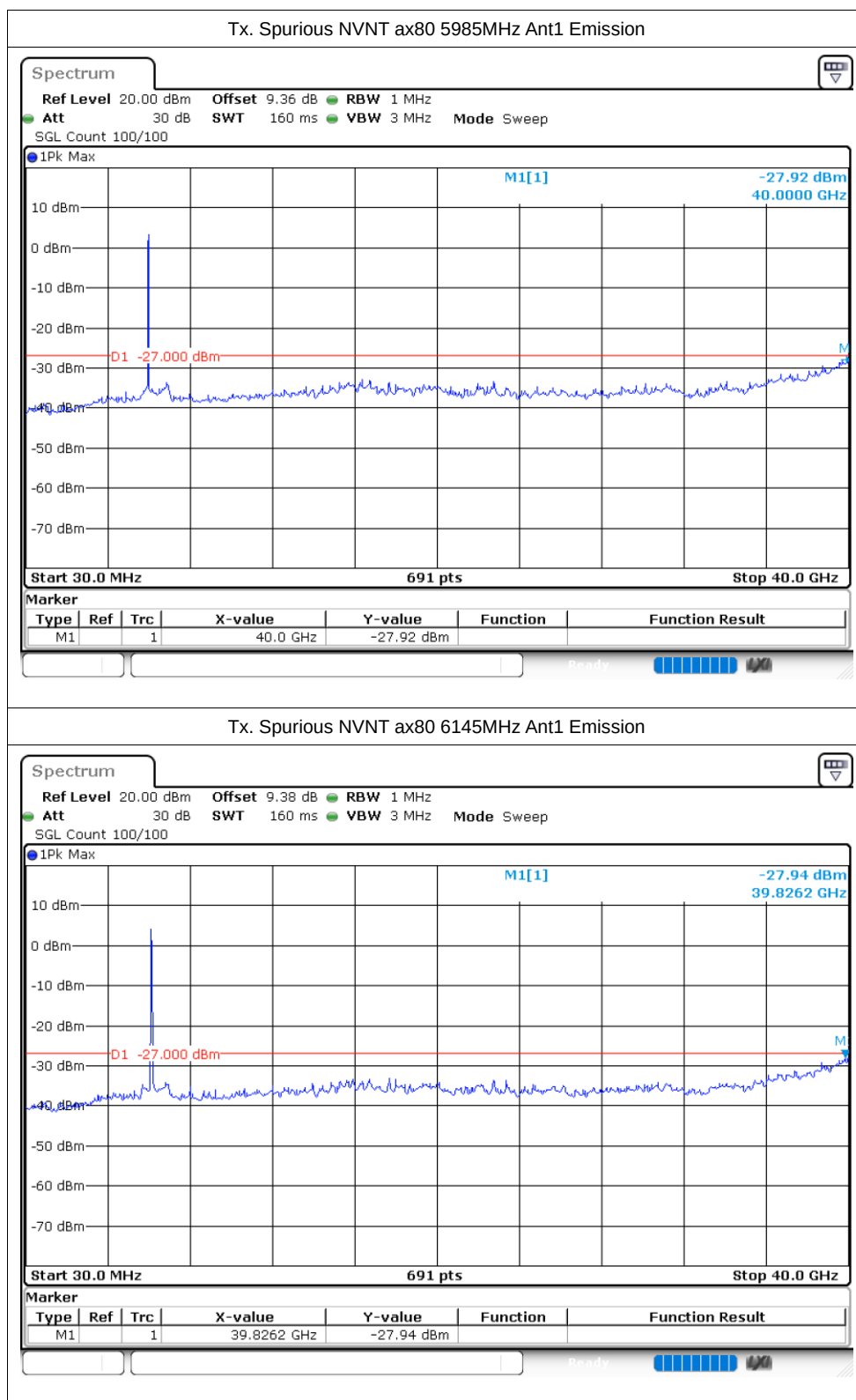


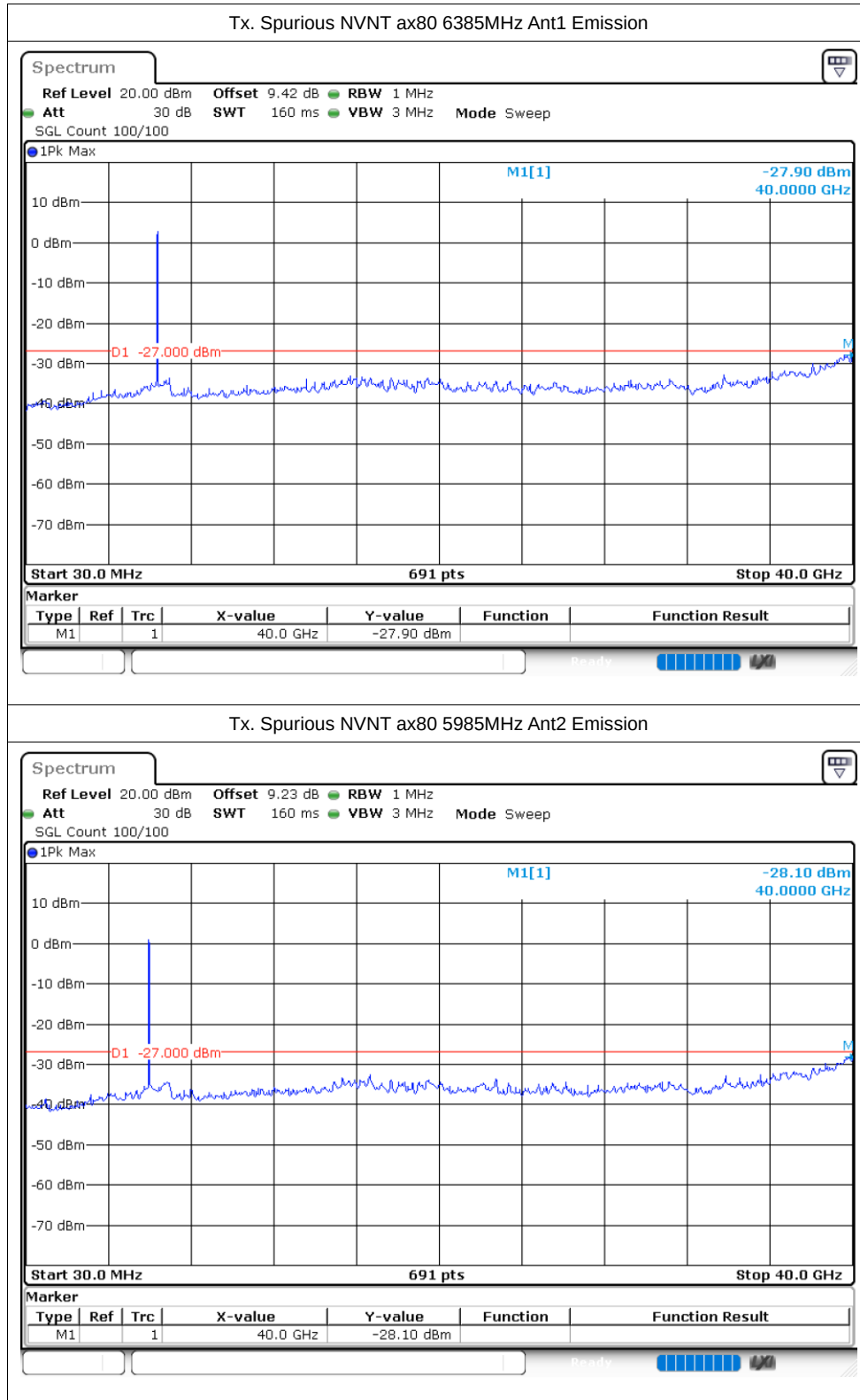


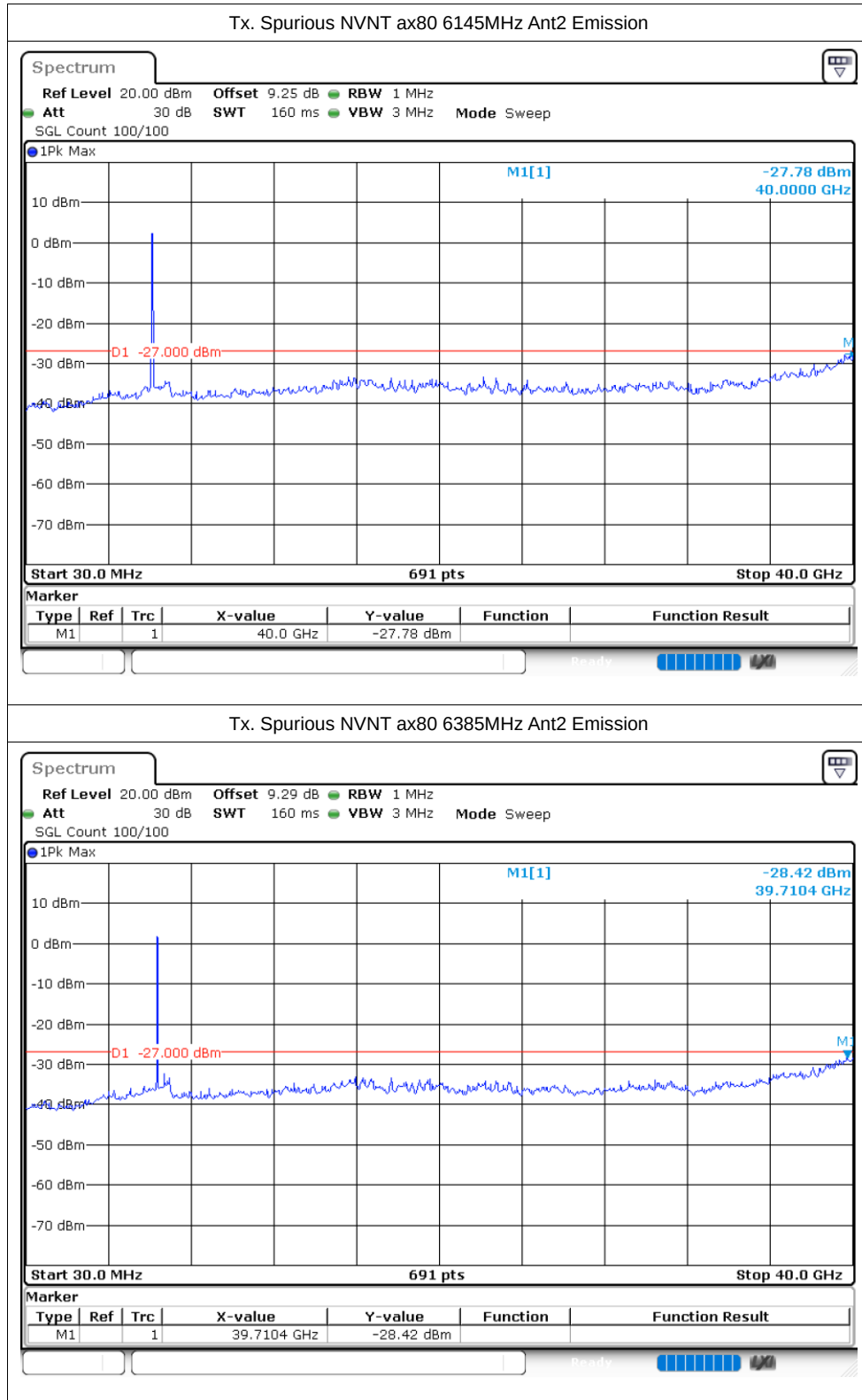










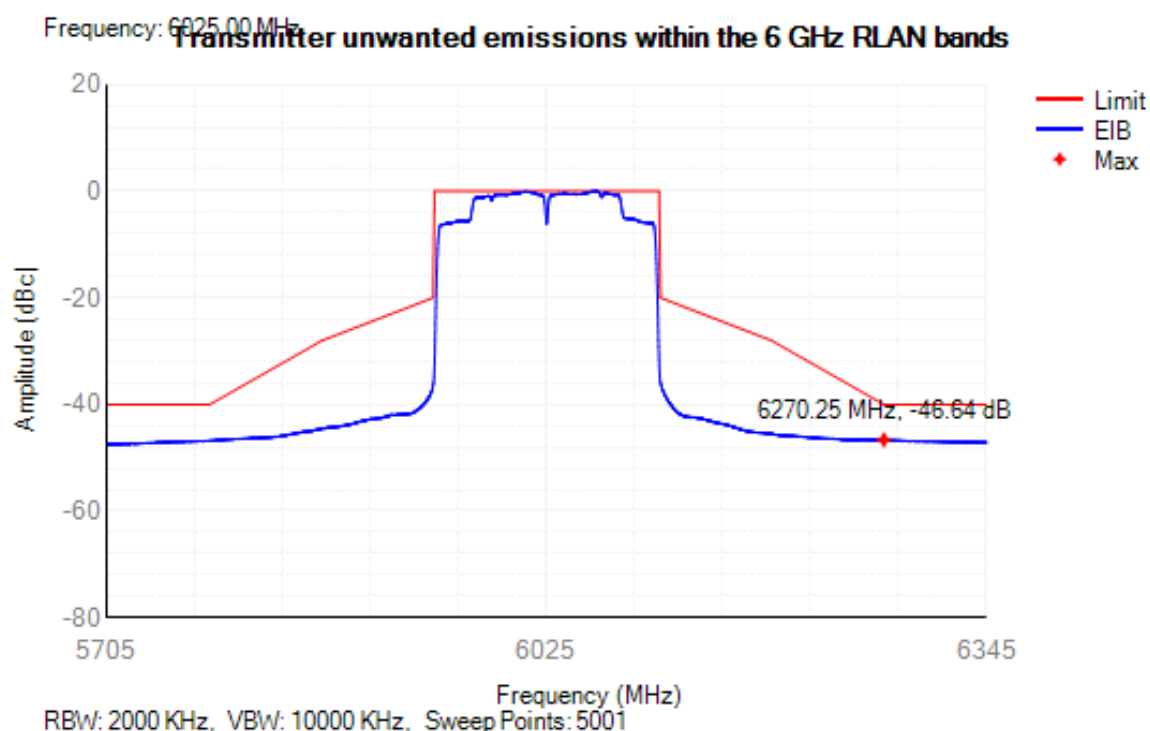


Power spectral mask

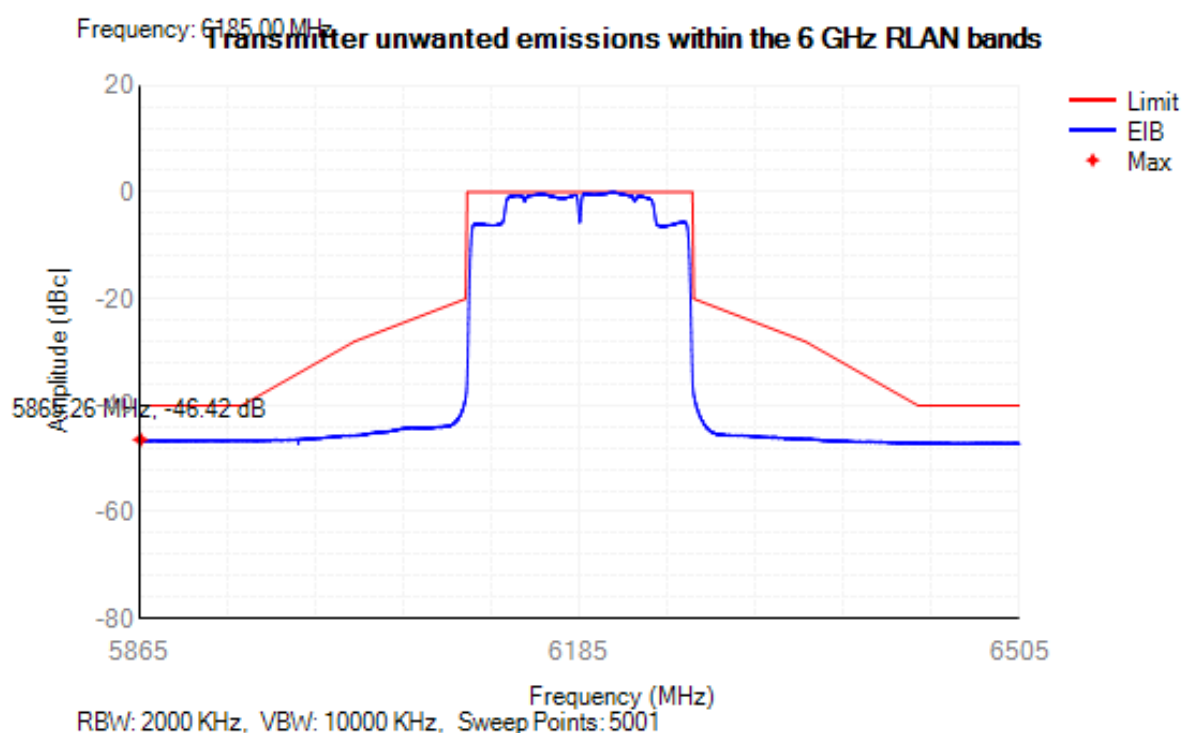
Condition	Mode	Frequency (MHz)	Antenna	Sub Band	Worst EIB Frequency (MHz)	Level (dB)	Limit (dB)	Verdict
NVNT	ax160	6025	Ant1	Band1	6270.25	-46.64	-40	Pass
NVNT	ax160	6185	Ant1	Band1	5865.26	-46.42	-40	Pass
NVNT	ax160	6345	Ant1	Band1	6664.36	-46.04	-40	Pass
NVNT	ax160	6025	Ant2	Band1	5779.75	-45.13	-40	Pass
NVNT	ax160	6185	Ant2	Band1	5912.36	-46.36	-40	Pass
NVNT	ax160	6345	Ant2	Band1	6597.42	-45.45	-40	Pass
NVNT	ax20	5955	Ant1	Band1	5916.38	-45.6	-40	Pass
NVNT	ax20	6175	Ant1	Band1	6214.98	-45.34	-40	Pass
NVNT	ax20	6415	Ant1	Band1	6376.84	-44.22	-40	Pass
NVNT	ax20	5955	Ant2	Band1	5916.1	-42.14	-40	Pass
NVNT	ax20	6175	Ant2	Band1	6135.27	-41.98	-40	Pass
NVNT	ax20	6415	Ant2	Band1	6453.86	-42.57	-40	Pass
NVNT	ax40	5965	Ant1	Band1	5896.1	-43.72	-40	Pass
NVNT	ax40	6165	Ant1	Band1	6232.17	-41.7	-40	Pass
NVNT	ax40	6405	Ant1	Band1	6334.02	-41.74	-40	Pass
NVNT	ax40	5965	Ant2	Band1	5893.19	-40.02	-40	Pass
NVNT	ax40	6165	Ant2	Band1	6233.9	-40.69	-40	Pass
NVNT	ax40	6405	Ant2	Band1	6330.02	-40.8	-40	Pass
NVNT	ax80	5985	Ant1	Band1	6027.75	-27.44	-20.03	Pass
NVNT	ax80	6145	Ant1	Band1	6187.69	-27.46	-20	Pass
NVNT	ax80	6385	Ant1	Band1	6226.6	-48.05	-40	Pass
NVNT	ax80	5985	Ant2	Band1	5942.82	-26.66	-20.02	Pass
NVNT	ax80	6145	Ant2	Band1	6187.24	-27.49	-20.01	Pass
NVNT	ax80	6385	Ant2	Band1	6427.88	-27.43	-20	Pass

Test Graphs

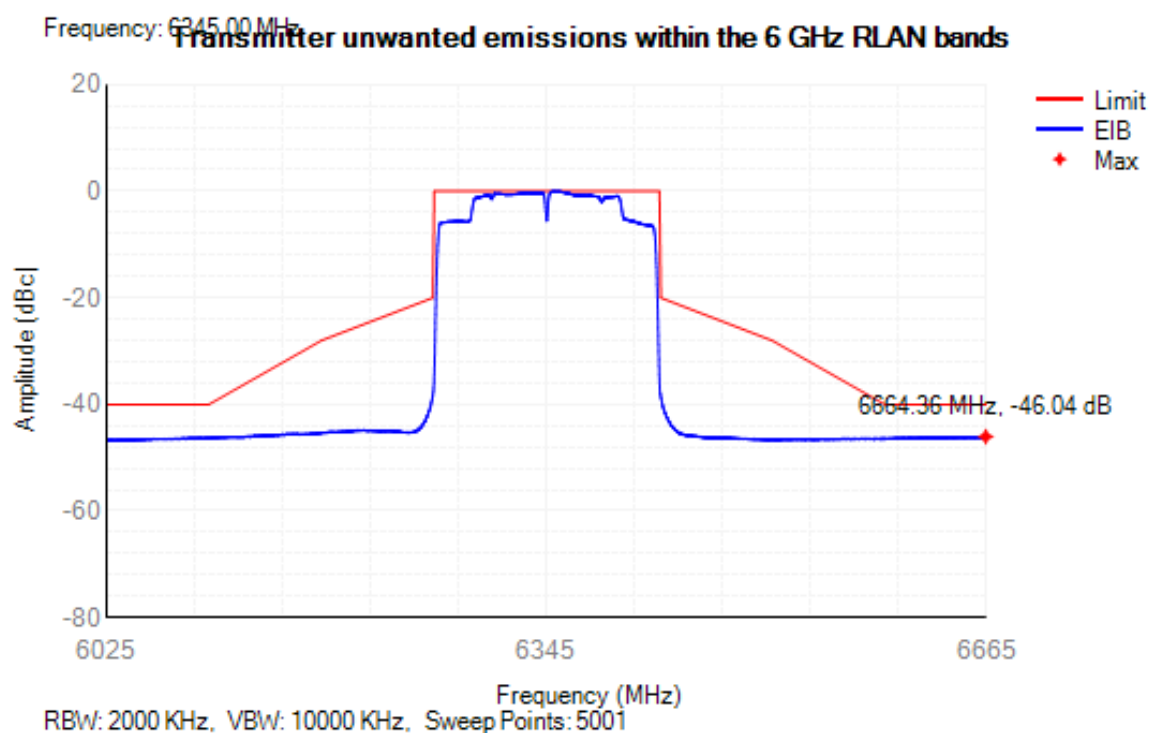
Power spectral mask NVNT ax160 6025MHz



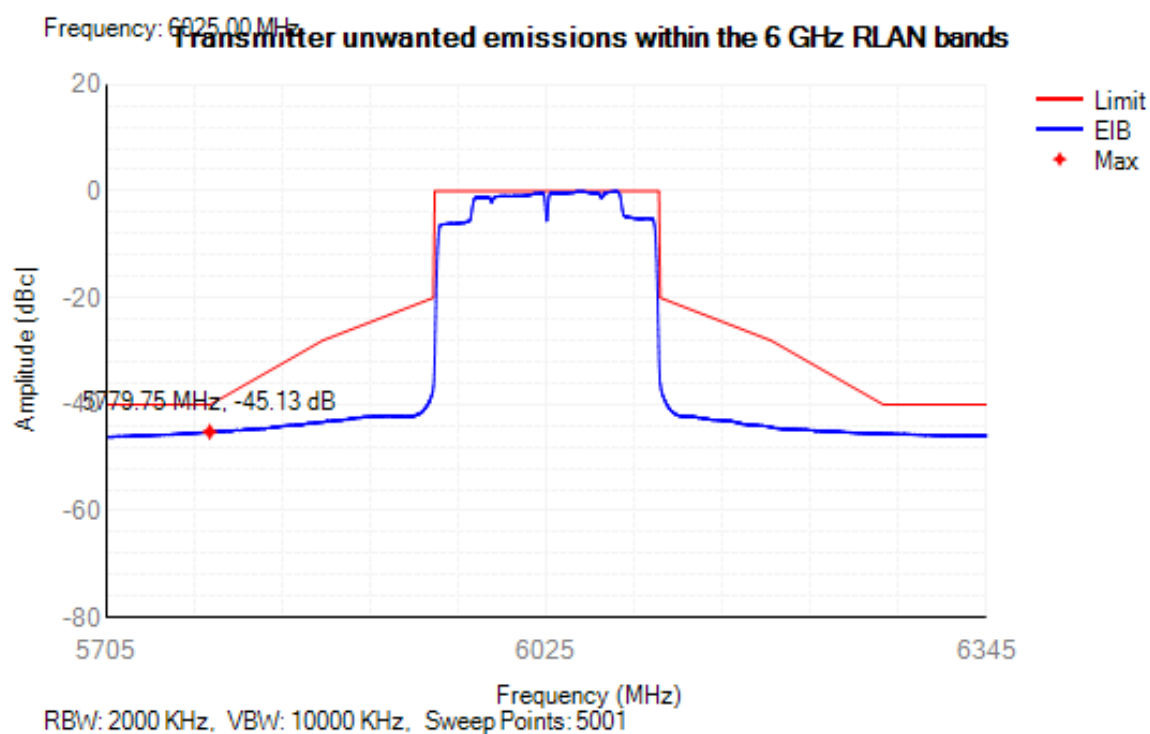
Power spectral mask NVNT ax160 6185MHz



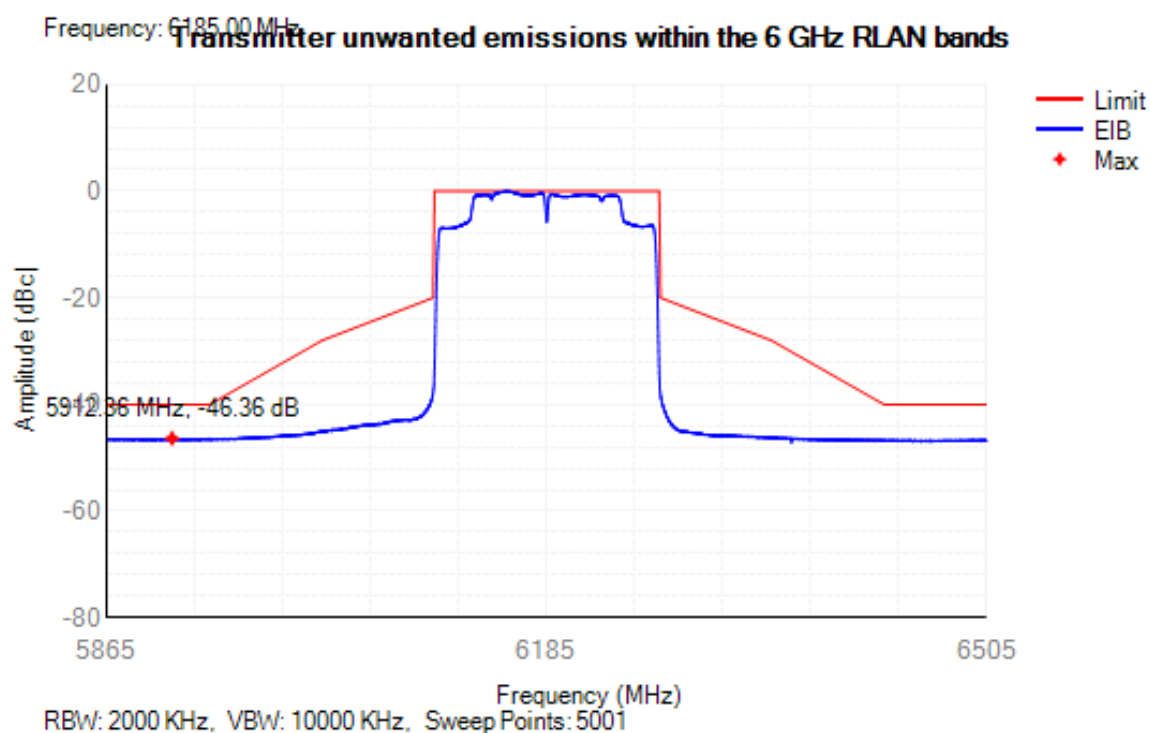
Power spectral mask NVNT ax160 6345MHz



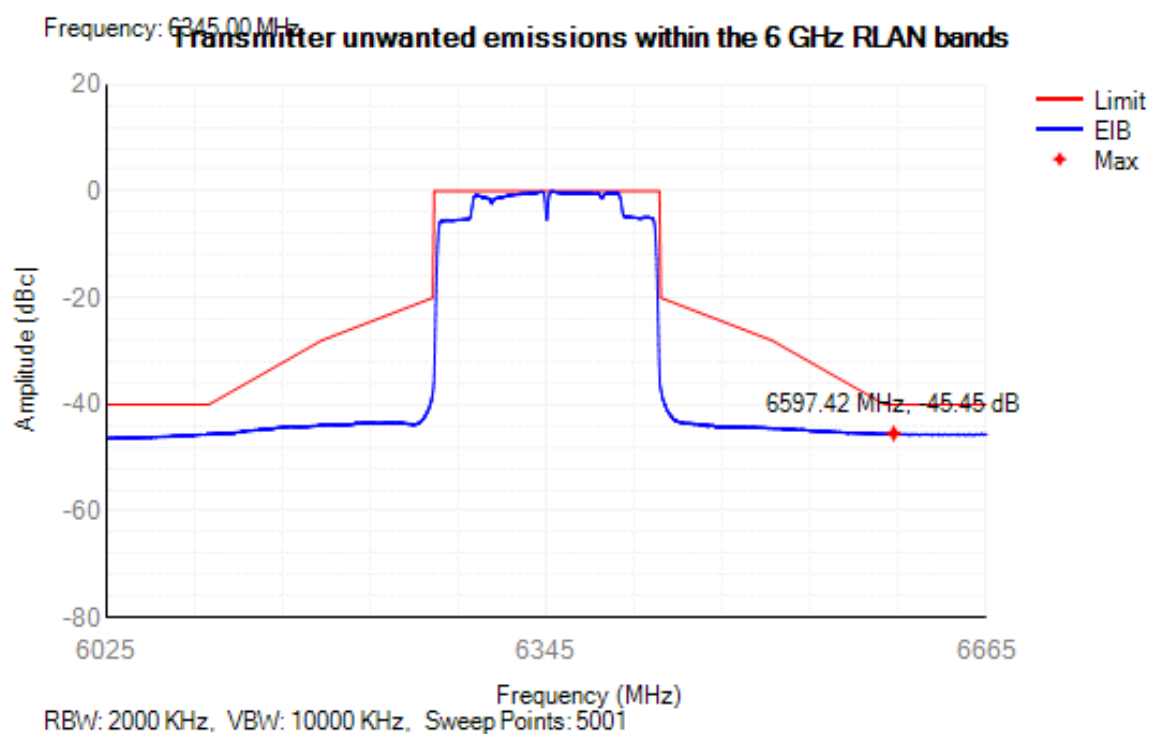
Power spectral mask NVNT ax160 6025MHz



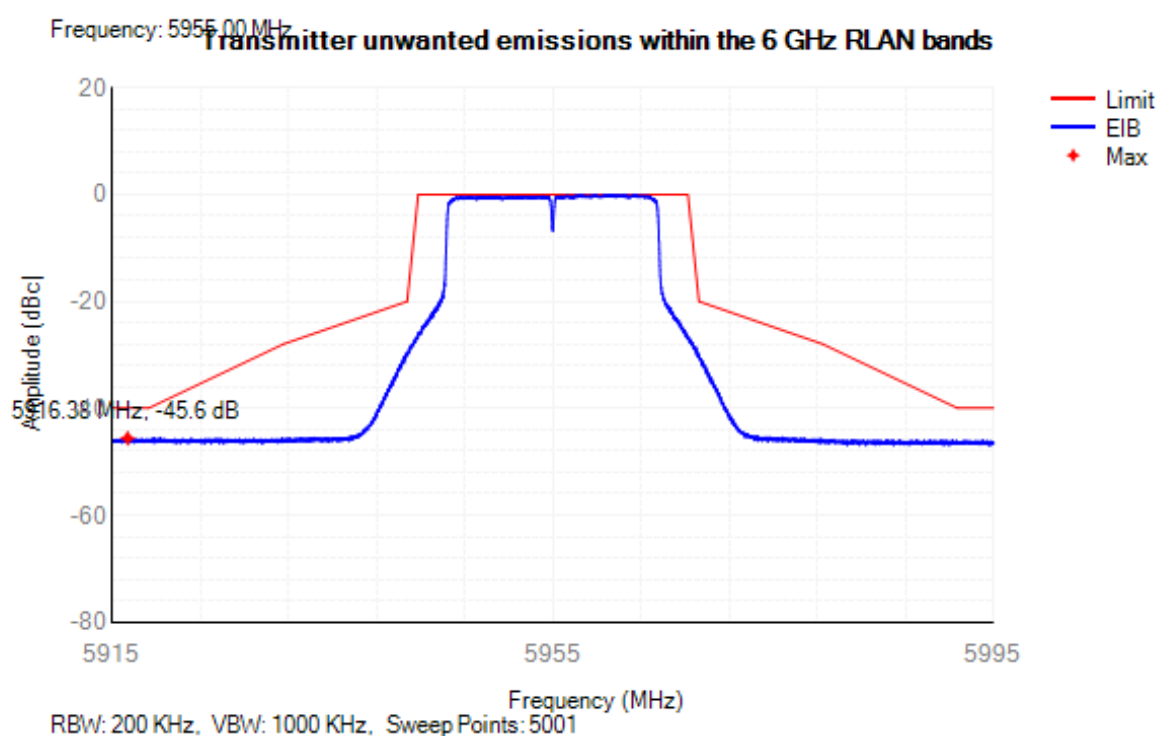
Power spectral mask NVNT ax160 6185MHz



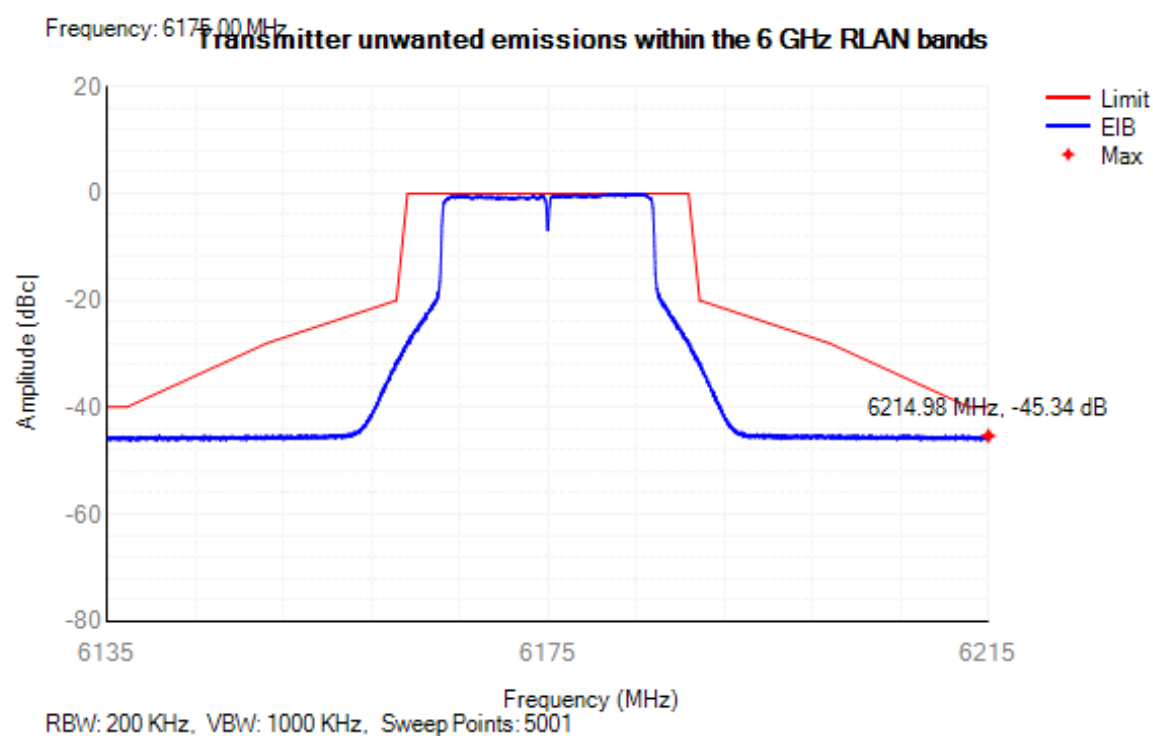
Power spectral mask NVNT ax160 6345MHz



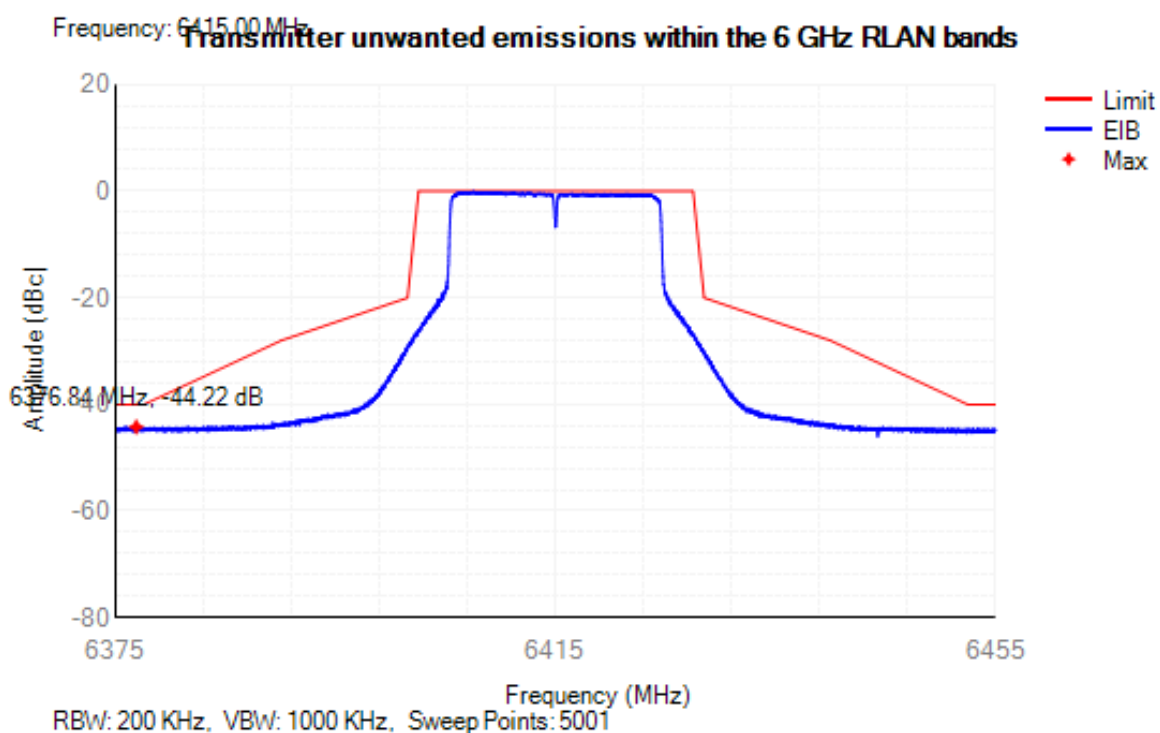
Power spectral mask NVNT ax20 5955MHz



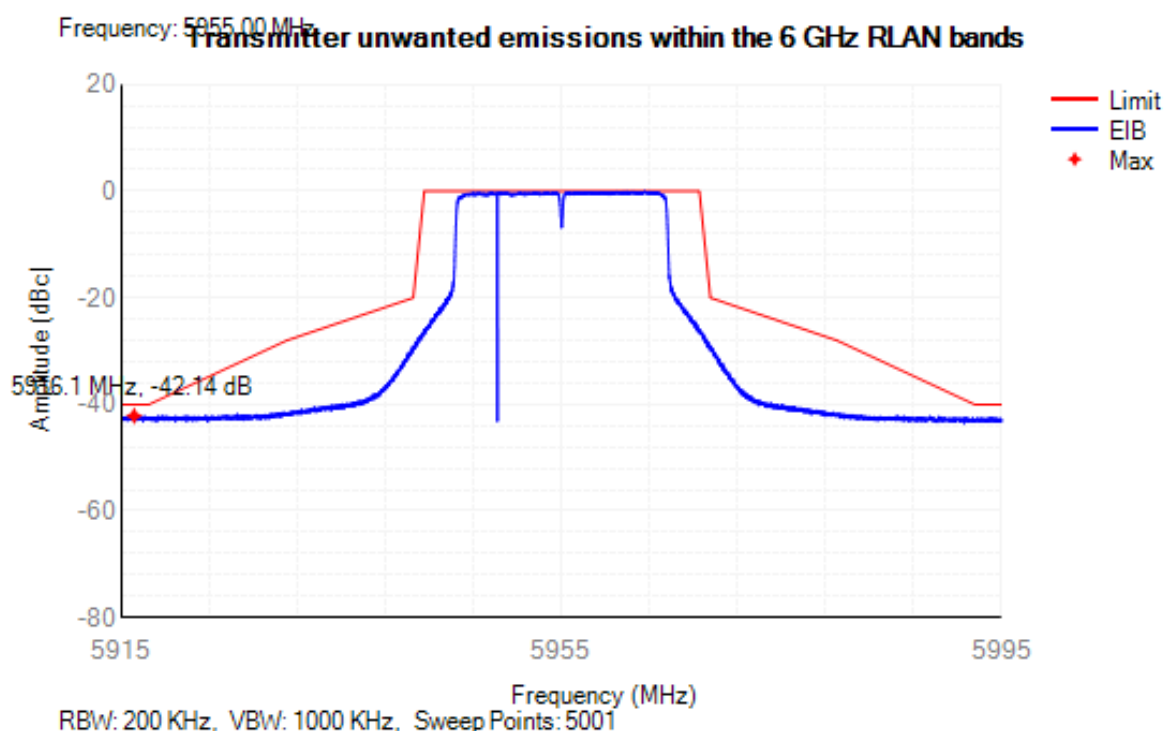
Power spectral mask NVNT ax20 6175MHz



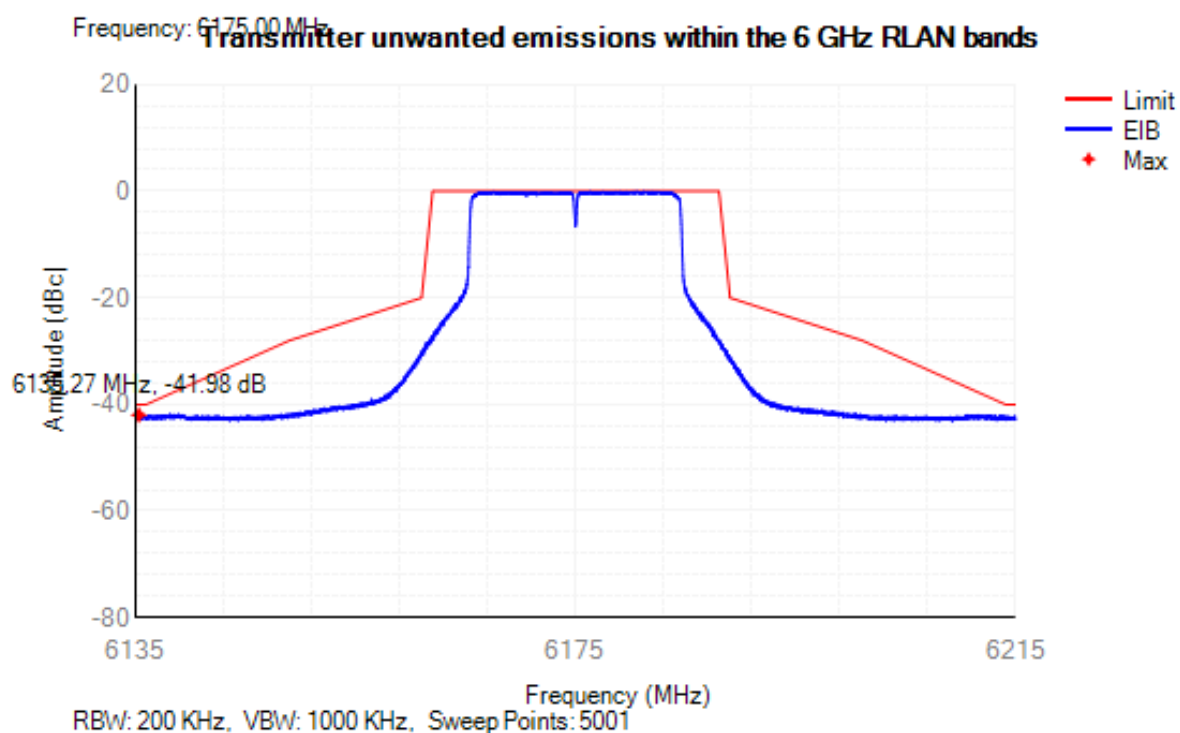
Power spectral mask NVNT ax20 6415MHz



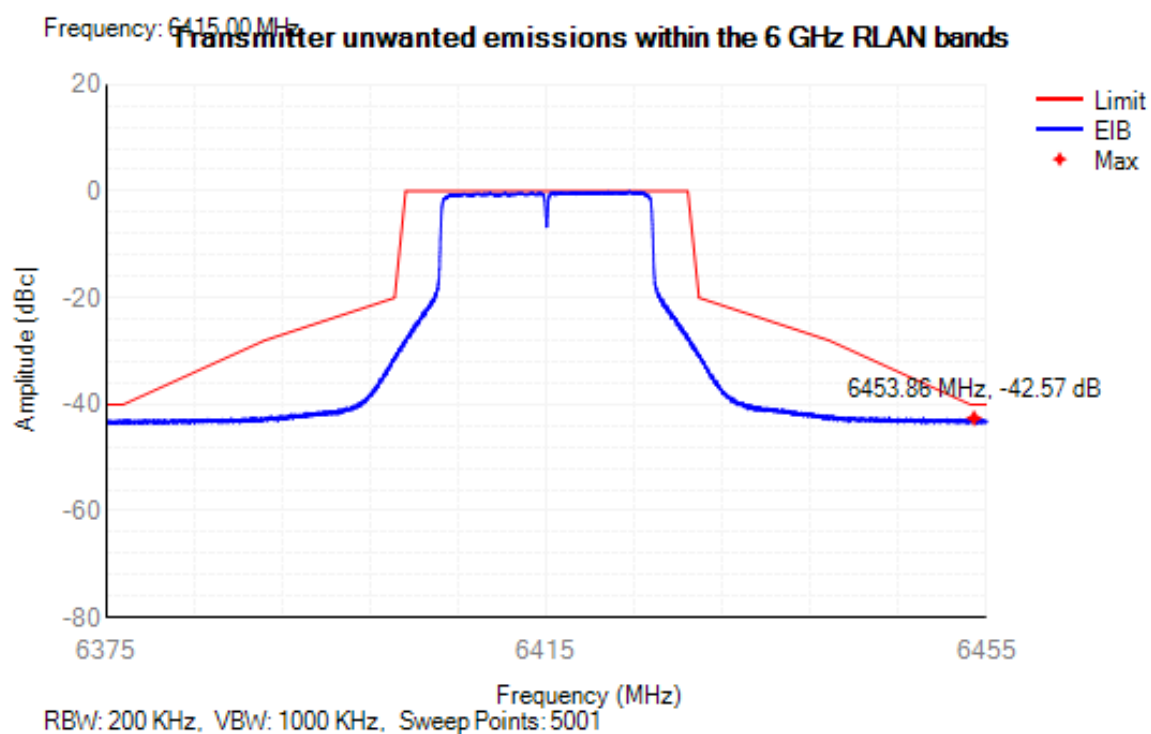
Power spectral mask NVNT ax20 5955MHz



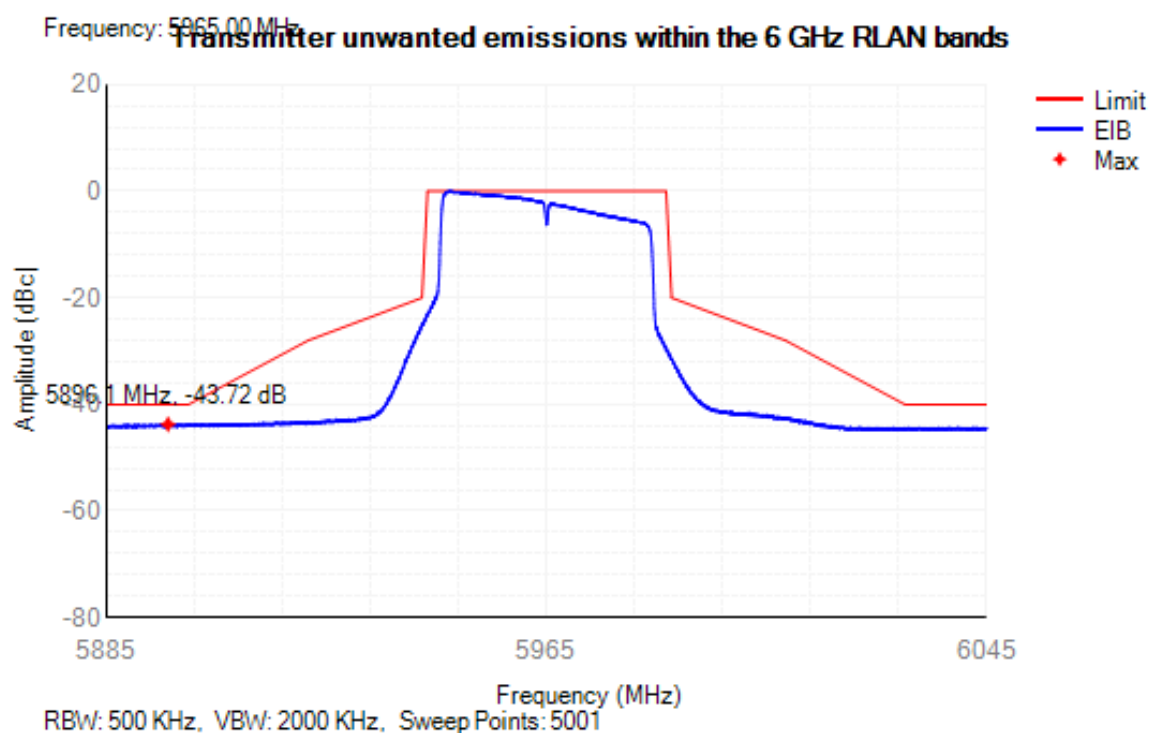
Power spectral mask NVNT ax20 6175MHz



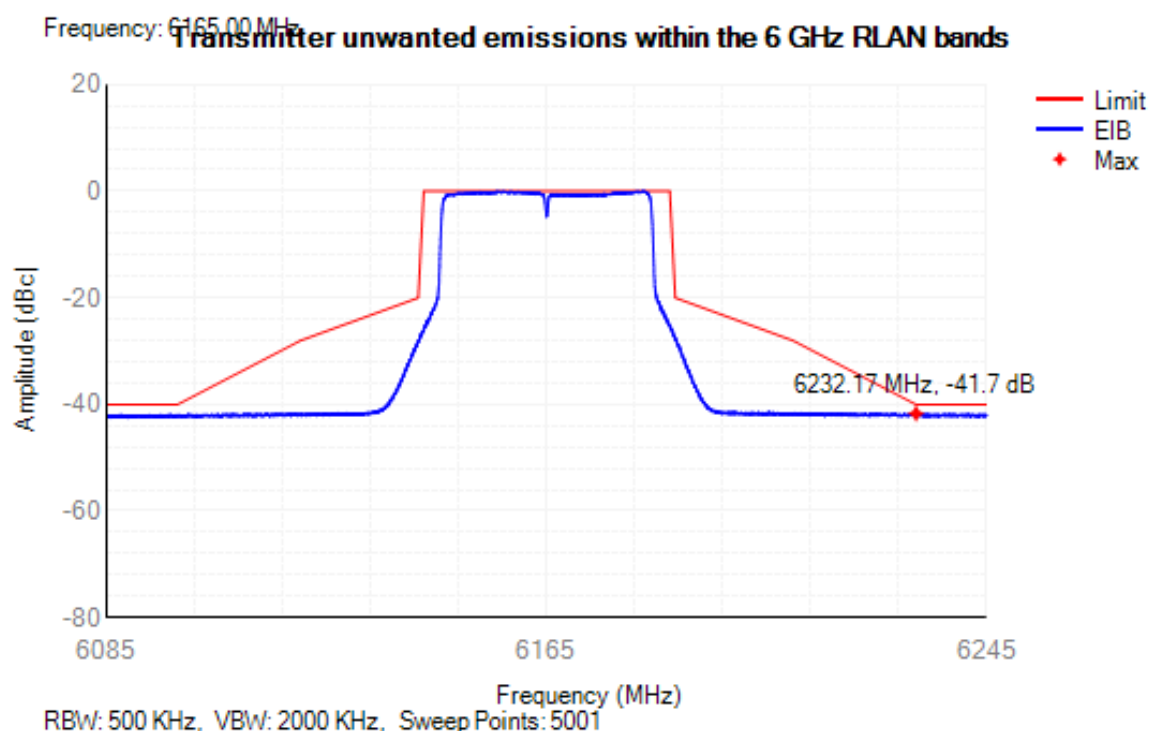
Power spectral mask NVNT ax20 6415MHz



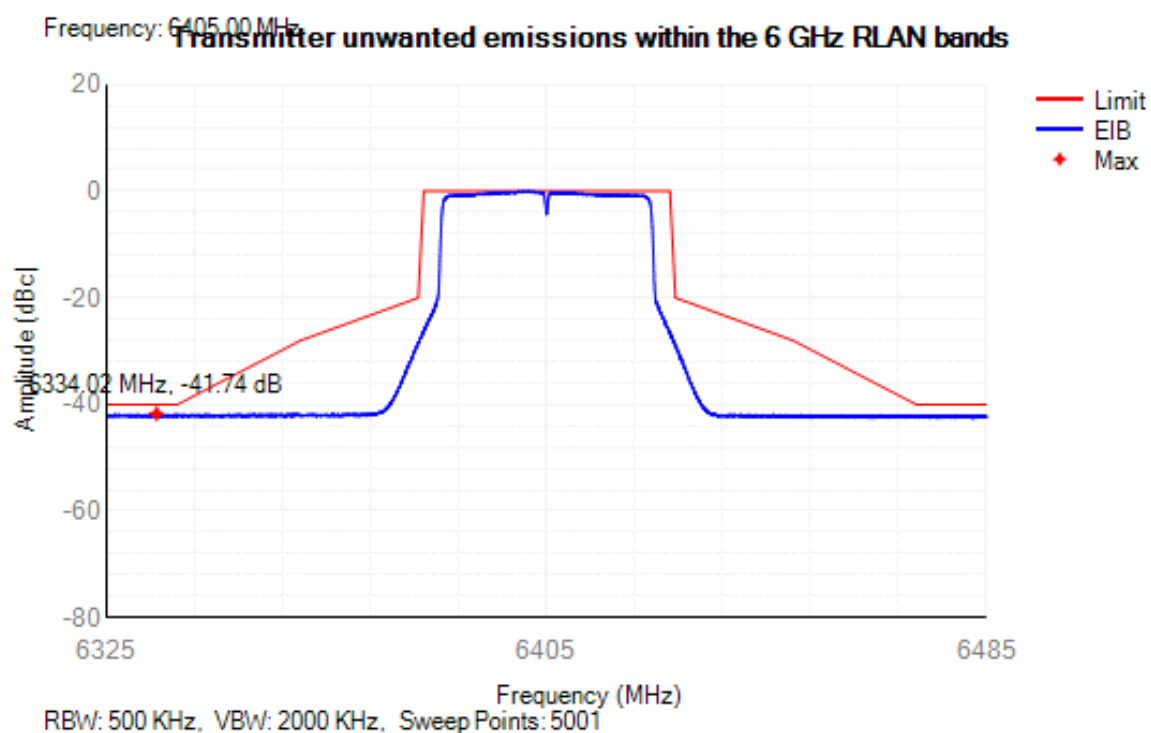
Power spectral mask NVNT ax40 5965MHz



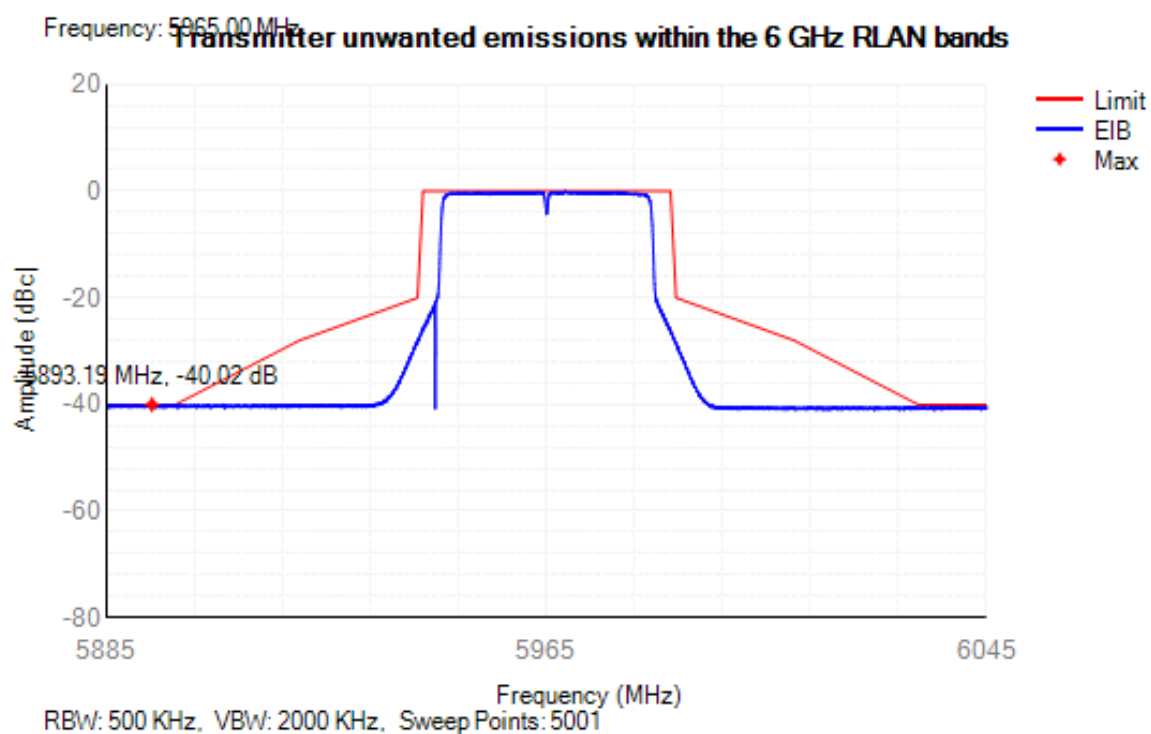
Power spectral mask NVNT ax40 6165MHz



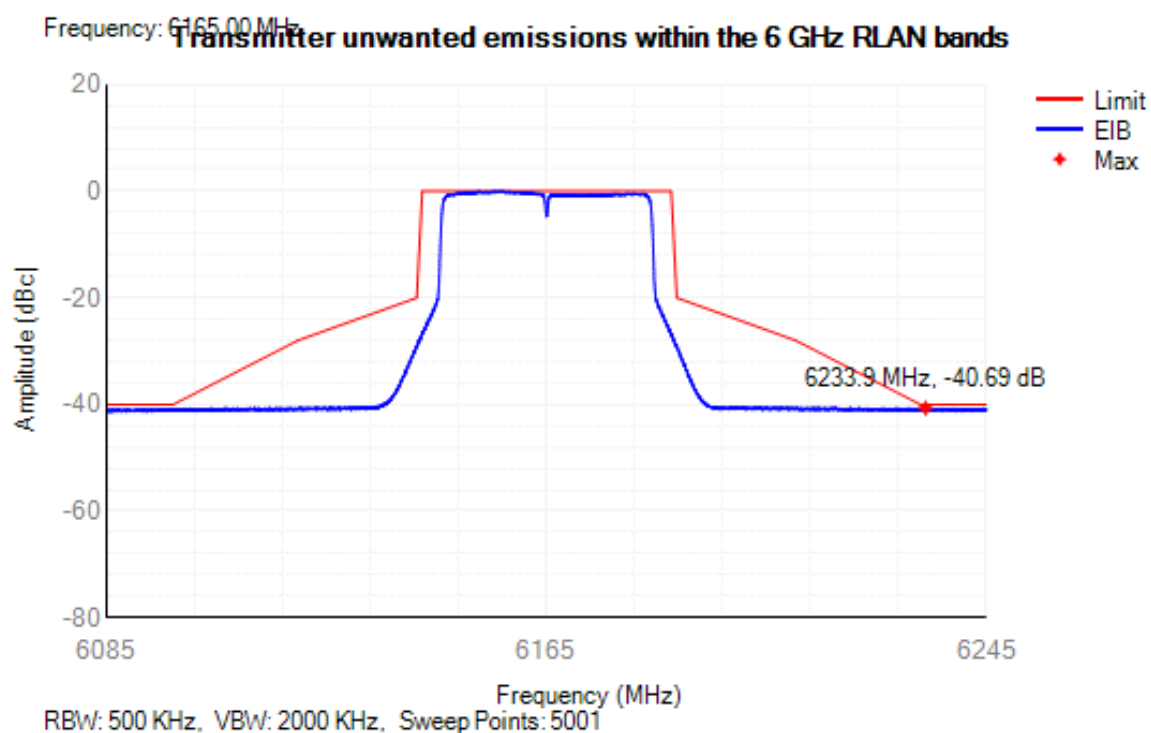
Power spectral mask NVNT ax40 6405MHz



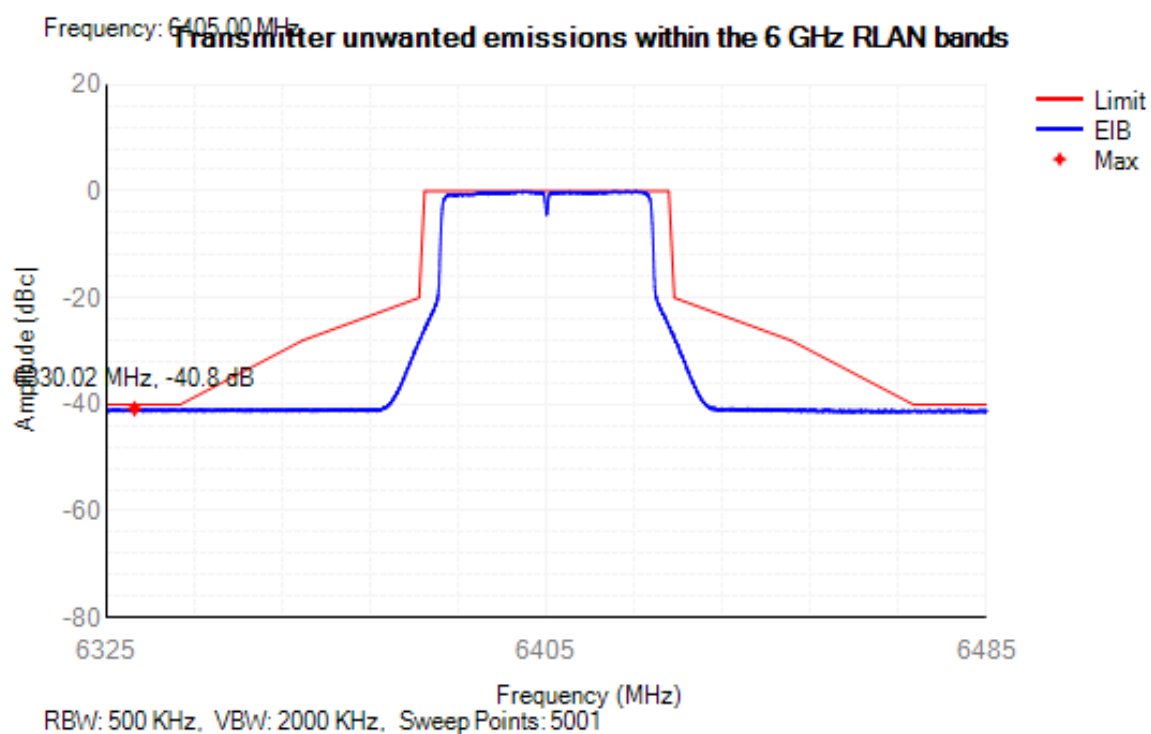
Power spectral mask NVNT ax40 5965MHz



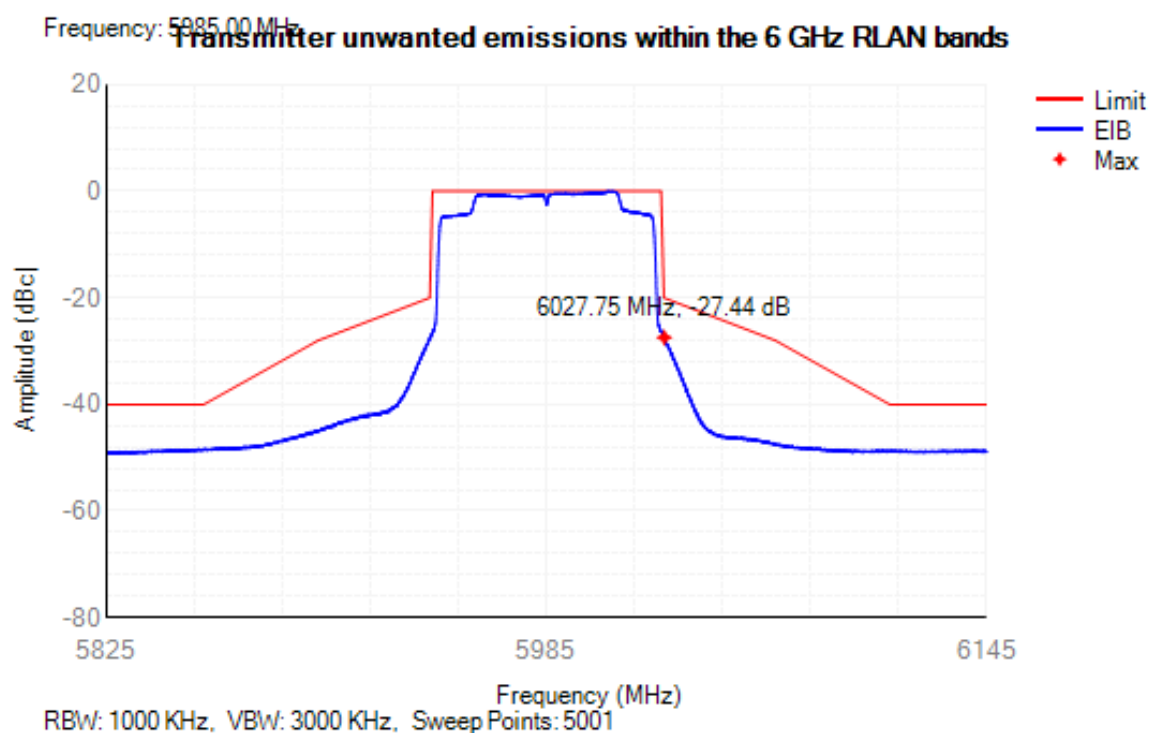
Power spectral mask NVNT ax40 6165MHz



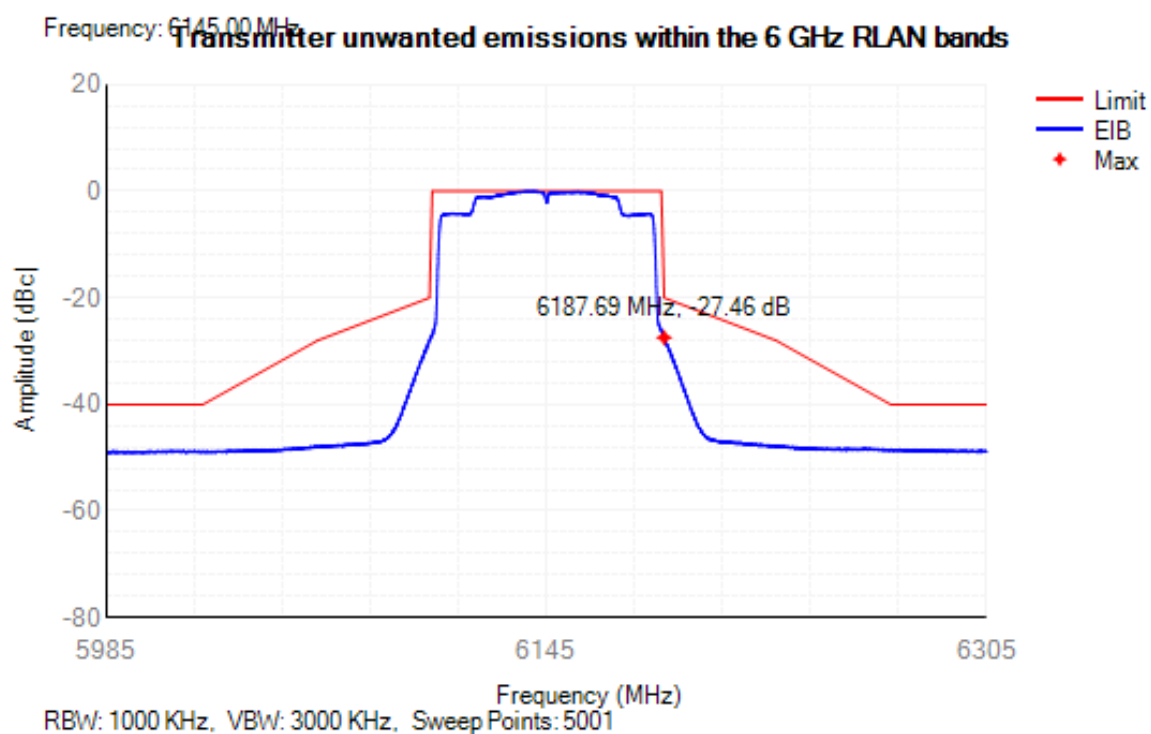
Power spectral mask NVNT ax40 6405MHz



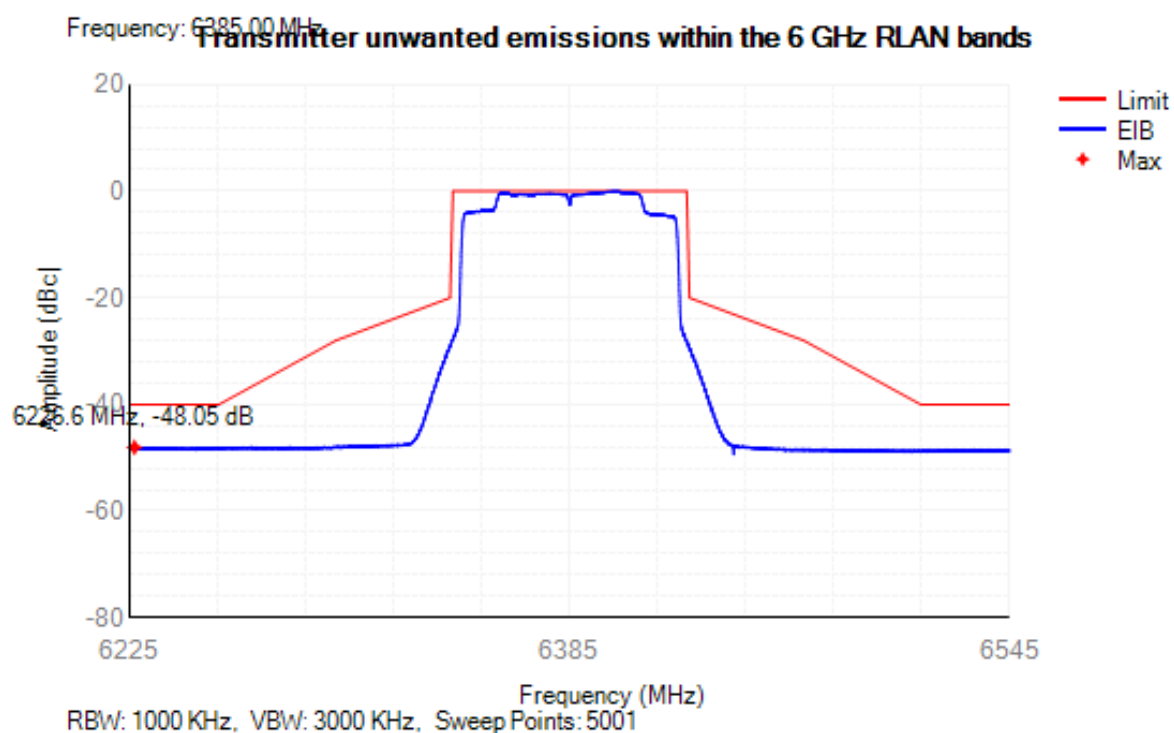
Power spectral mask NVNT ax80 5985MHz



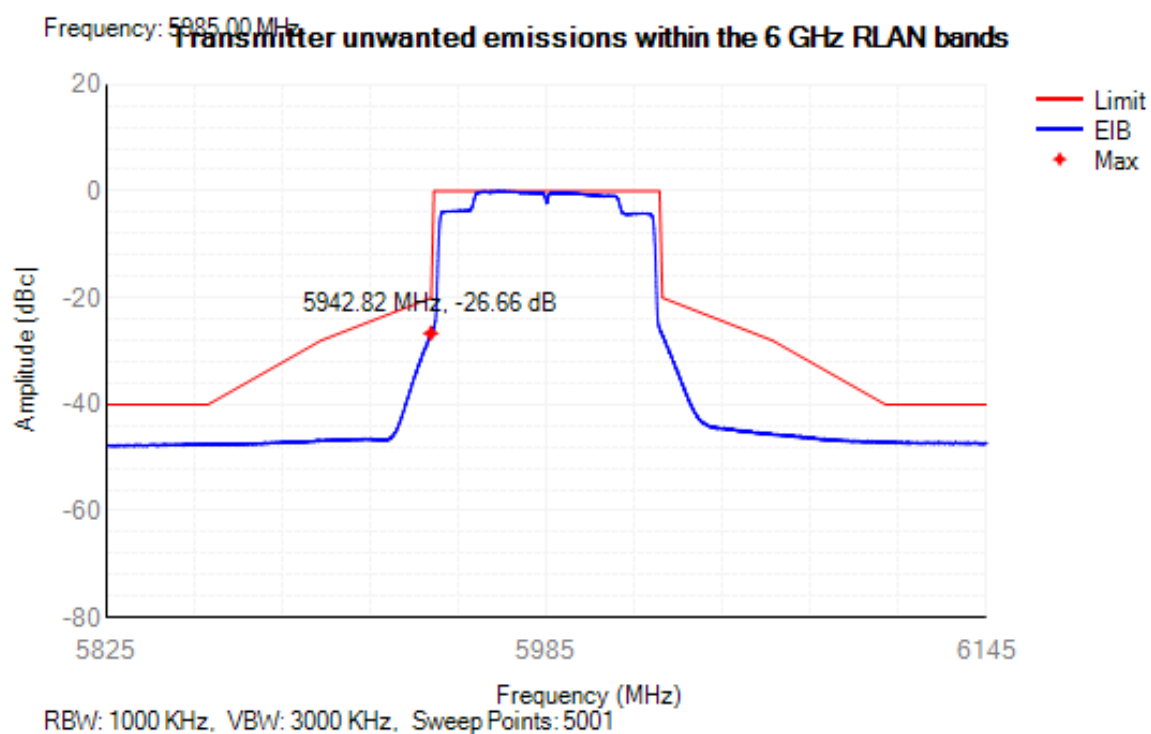
Power spectral mask NVNT ax80 6145MHz



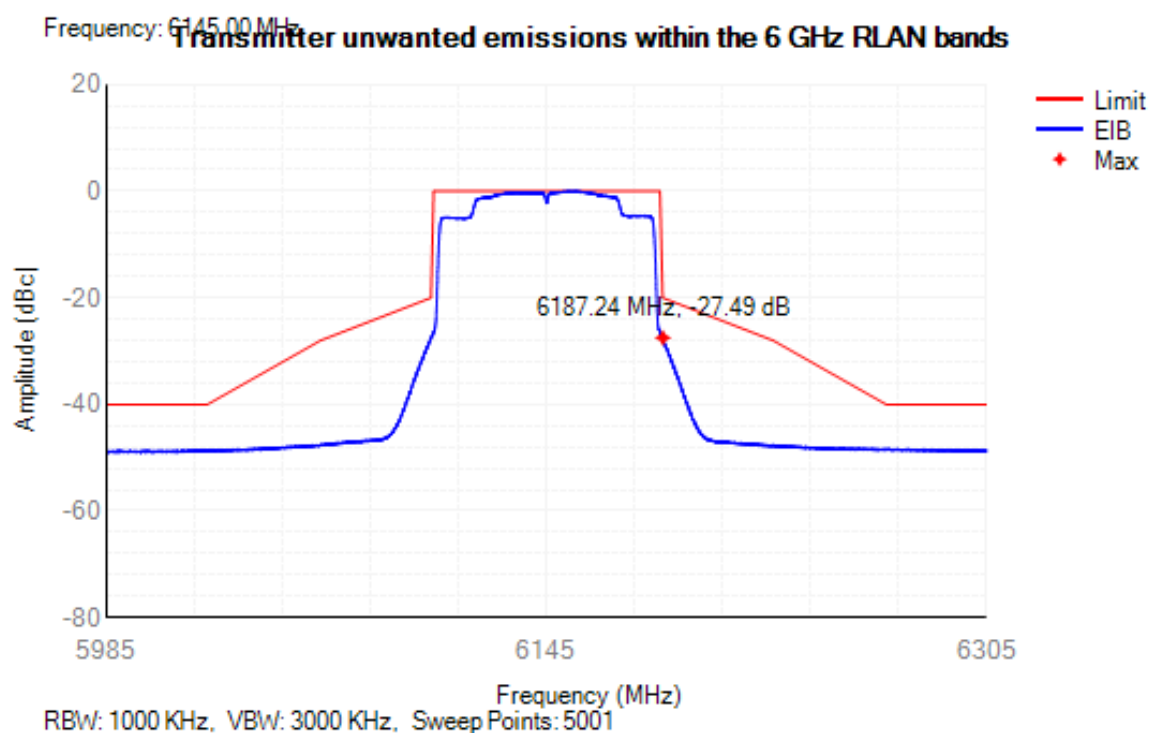
Power spectral mask NVNT ax80 6385MHz



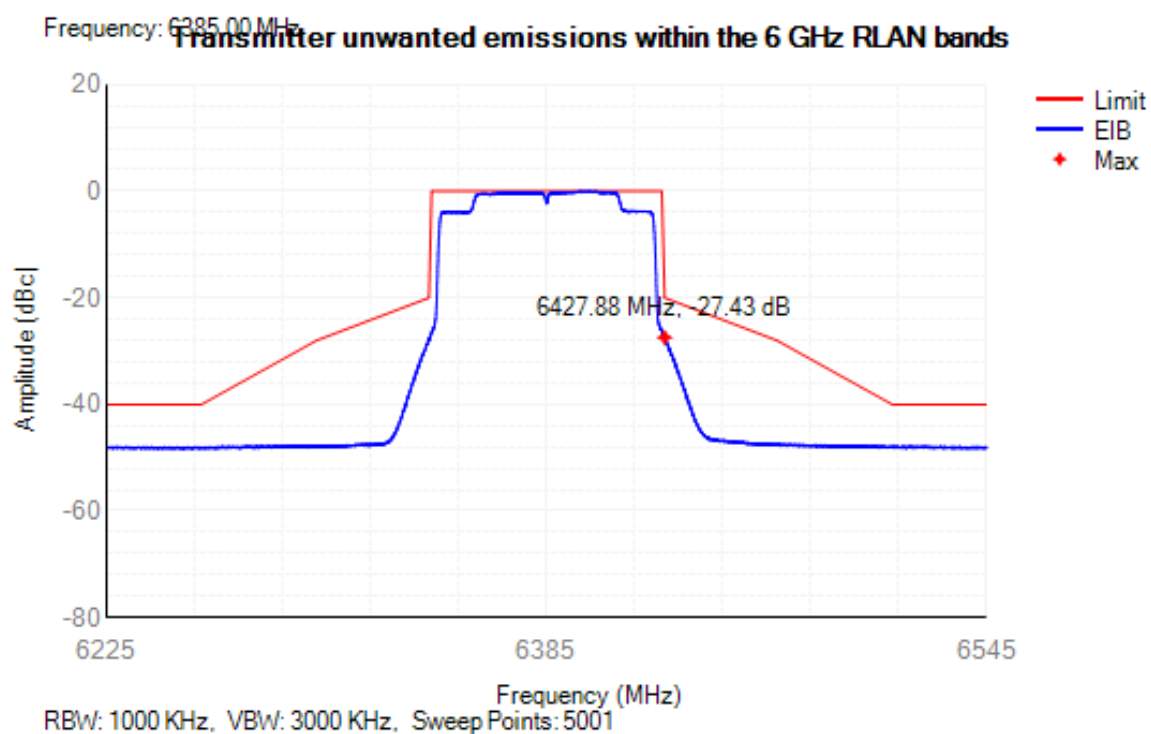
Power spectral mask NVNT ax80 5985MHz



Power spectral mask NVNT ax80 6145MHz



Power spectral mask NVNT ax80 6385MHz



Contention Based Protocol

Mode	Channel	Frequency (MHz)	Simulating Incumbent Frequency (MHz)	Injected AWGN Level (dBm)	EUT Tx Status	Adjusted Power (dBm)	Regulated Threshold level (dBm)	Number of iterations	Detection Probability (%)	Limit (%)	Verdict
802.11ax (HEW20)	1	5955	5955	-62.86	OFF	-65.8	-62	10	100	>90	PASS
				-64.17	Minimal	-67.11					
				-65.07	ON	-68.01					

Mode	Channel	Frequency (MHz)	Simulating Incumbent Frequency (MHz)	Injected AWGN Level (dBm)	EUT Tx Status	Adjusted Power (dBm)	Regulated Threshold level (dBm)	Number of iterations	Detection Probability (%)	Limit (%)	Verdict
802.11ax (HEW160)	15	6025	5950	-63.22	OFF	-66.15	-62	10	100	>90	PASS
				-64.41	Minimal	-67.35					
				-64.98	ON	-67.92					
			6025	-63.26	OFF	-66.19	-62	10	100	>90	PASS
				-64.68	Minimal	-67.62					
				-65.62	ON	-68.56					
			6100	-63.04	OFF	-65.97	-62	10	100	>90	PASS
				-63.98	Minimal	-66.92					
				-65.6	ON	-68.54					

