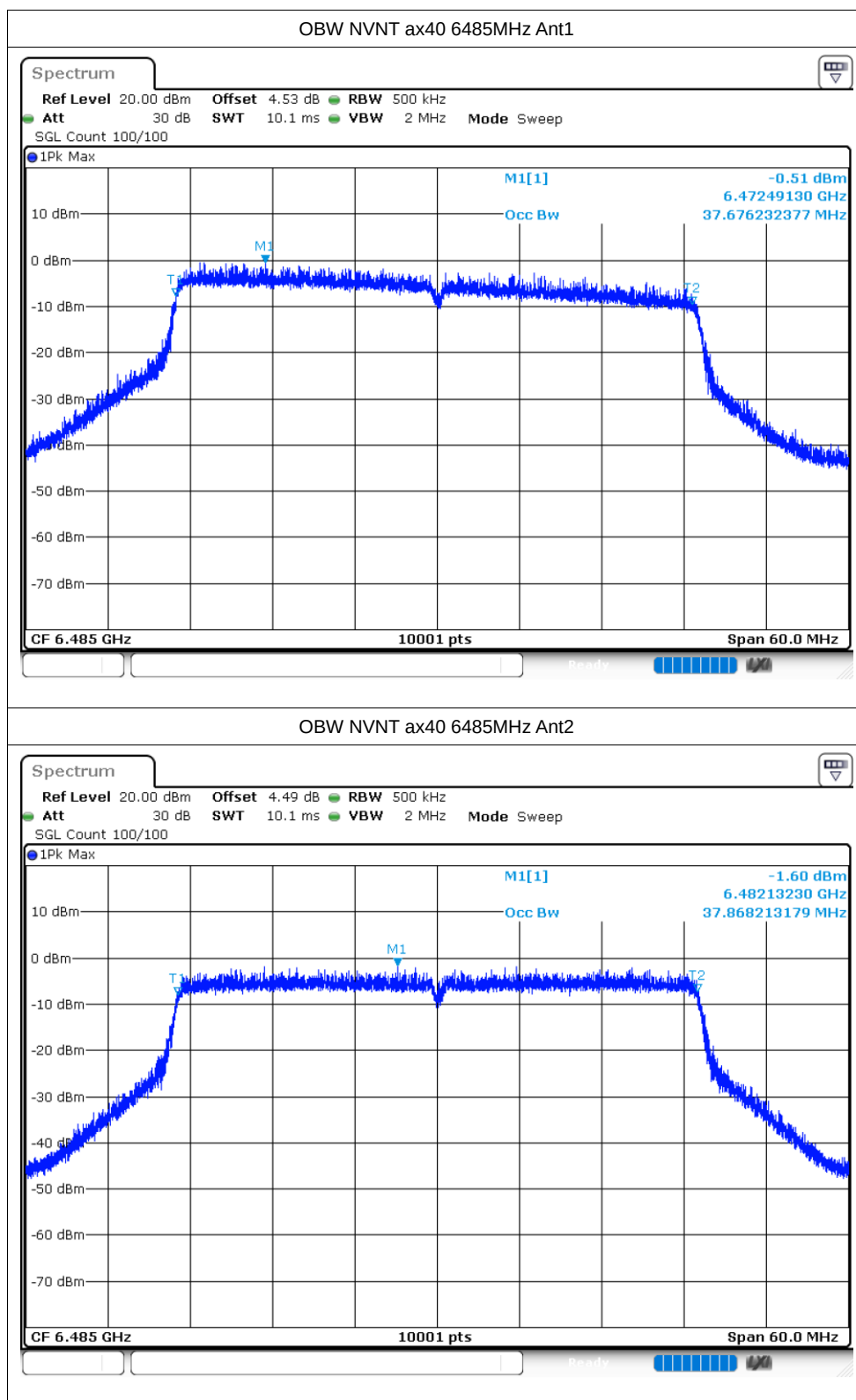
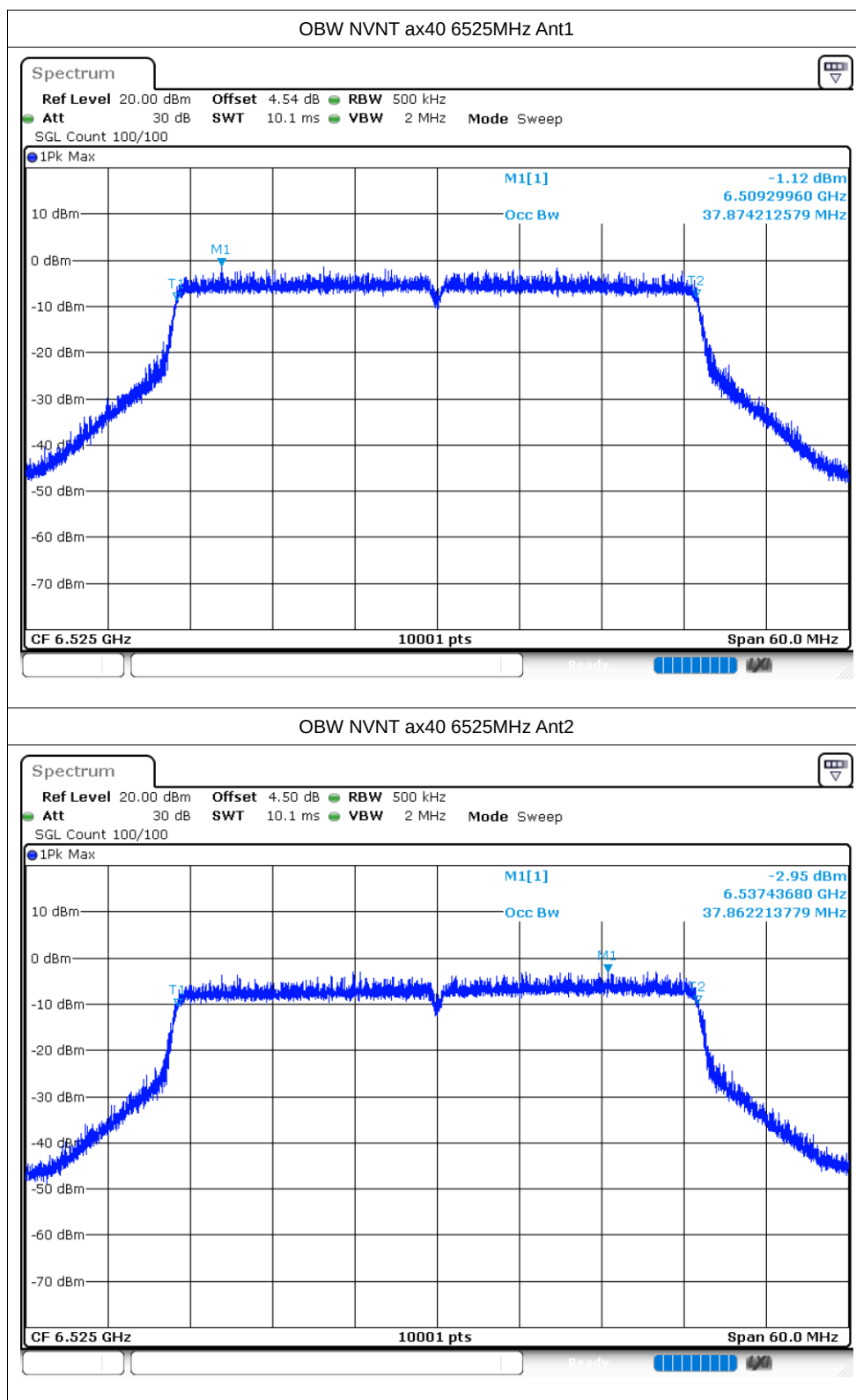
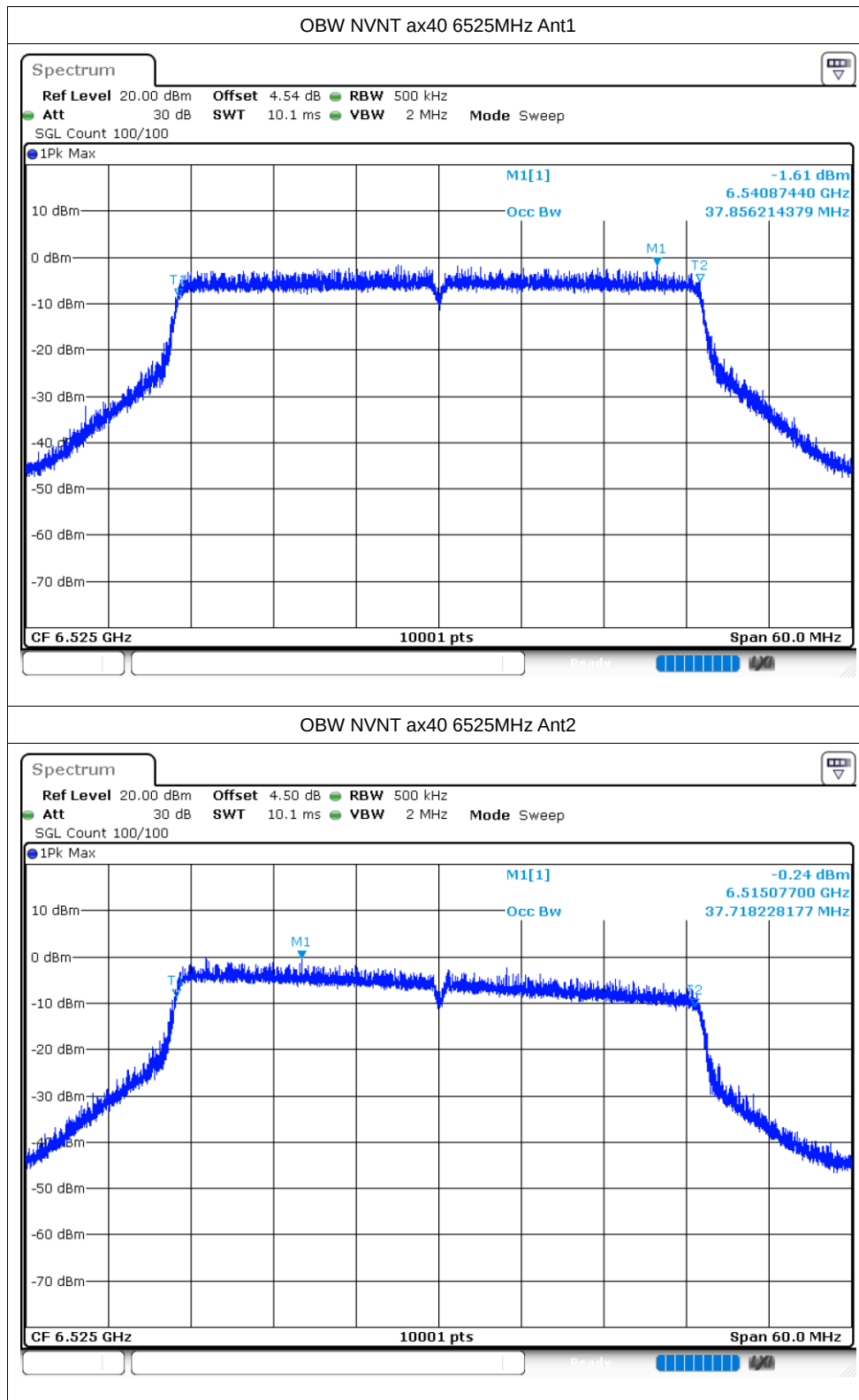
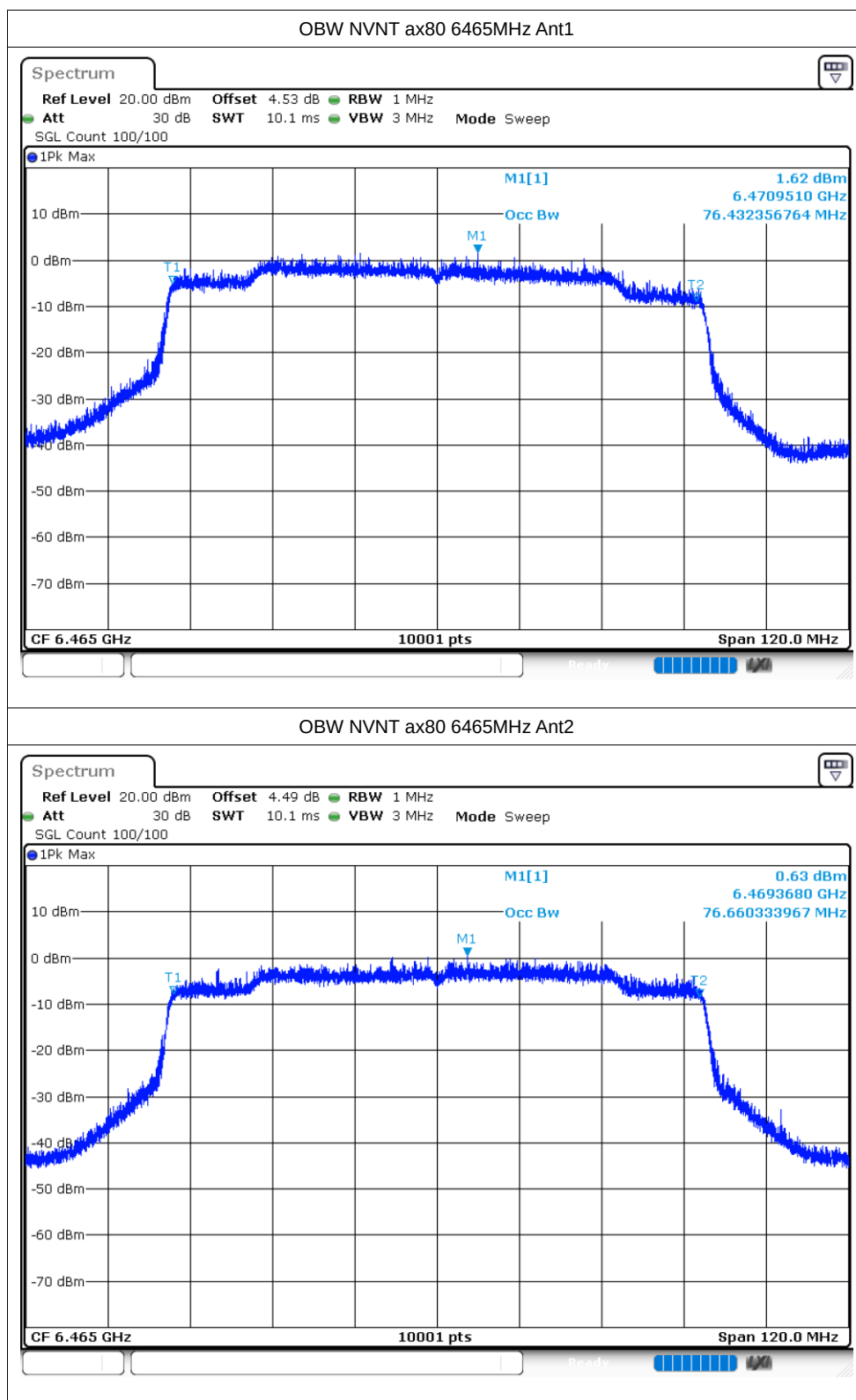








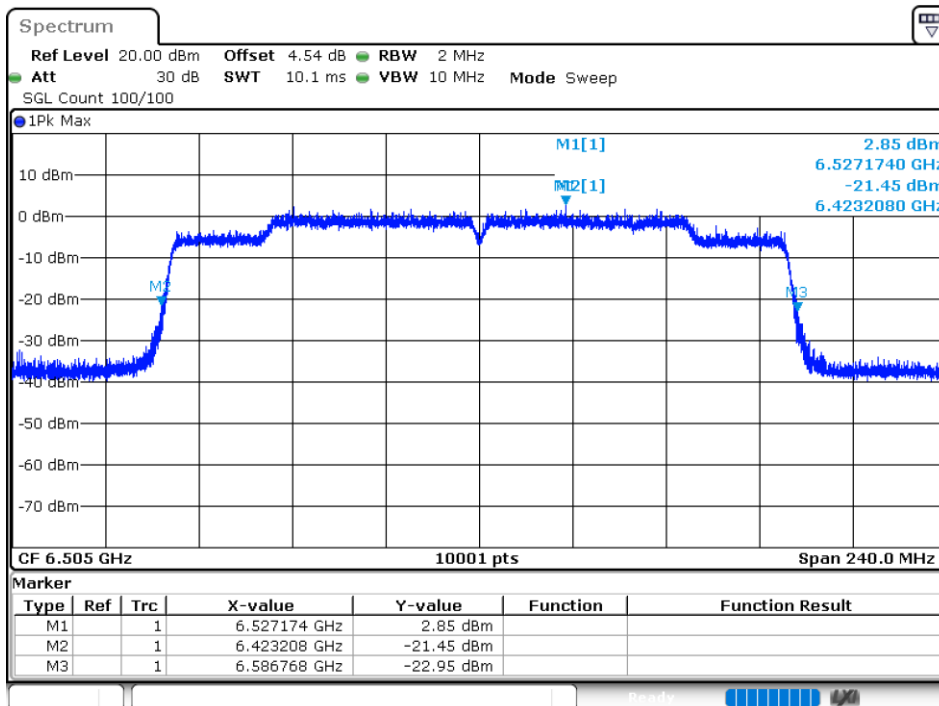


-26dB Bandwidth

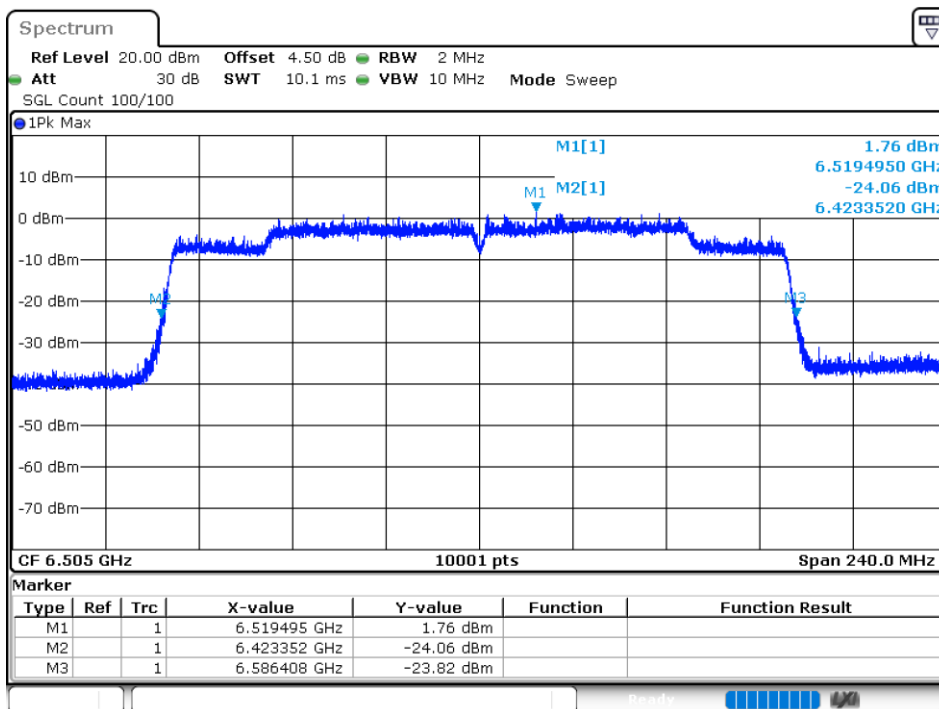
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ax160	6505	Ant1	163.56	0.5	Pass
NVNT	ax160	6505	Ant2	163.056	0.5	Pass
NVNT	ax20	6435	Ant1	24.825	0.5	Pass
NVNT	ax20	6435	Ant2	24.297	0.5	Pass
NVNT	ax20	6435	Ant1	24.882	0.5	Pass
NVNT	ax20	6435	Ant2	25.131	0.5	Pass
NVNT	ax20	6475	Ant1	24.807	0.5	Pass
NVNT	ax20	6475	Ant2	24.222	0.5	Pass
NVNT	ax20	6475	Ant1	24.645	0.5	Pass
NVNT	ax20	6475	Ant2	24.519	0.5	Pass
NVNT	ax20	6515	Ant1	24.633	0.5	Pass
NVNT	ax20	6515	Ant2	25.059	0.5	Pass
NVNT	ax20	6515	Ant1	24.444	0.5	Pass
NVNT	ax20	6515	Ant2	24.615	0.5	Pass
NVNT	ax40	6445	Ant1	43.854	0.5	Pass
NVNT	ax40	6445	Ant2	45.324	0.5	Pass
NVNT	ax40	6445	Ant1	43.794	0.5	Pass
NVNT	ax40	6445	Ant2	45.156	0.5	Pass
NVNT	ax40	6485	Ant1	43.41	0.5	Pass
NVNT	ax40	6485	Ant2	45.468	0.5	Pass
NVNT	ax40	6485	Ant1	42.9	0.5	Pass
NVNT	ax40	6485	Ant2	44.64	0.5	Pass
NVNT	ax40	6525	Ant1	44.436	0.5	Pass
NVNT	ax40	6525	Ant2	44.64	0.5	Pass
NVNT	ax40	6525	Ant1	44.706	0.5	Pass
NVNT	ax40	6525	Ant2	43.422	0.5	Pass
NVNT	ax80	6465	Ant1	83.784	0.5	Pass
NVNT	ax80	6465	Ant2	82.56	0.5	Pass

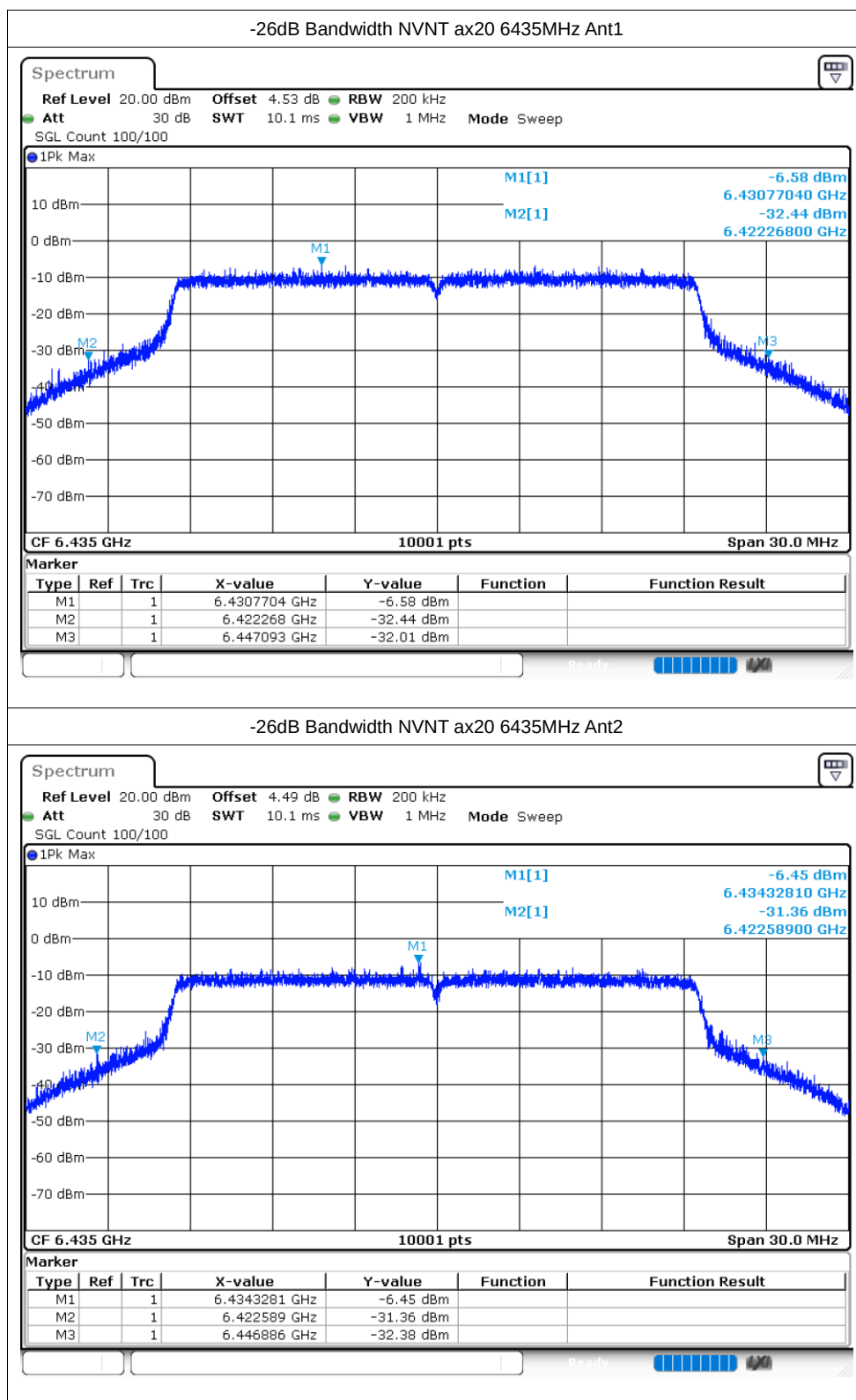
Test Graphs

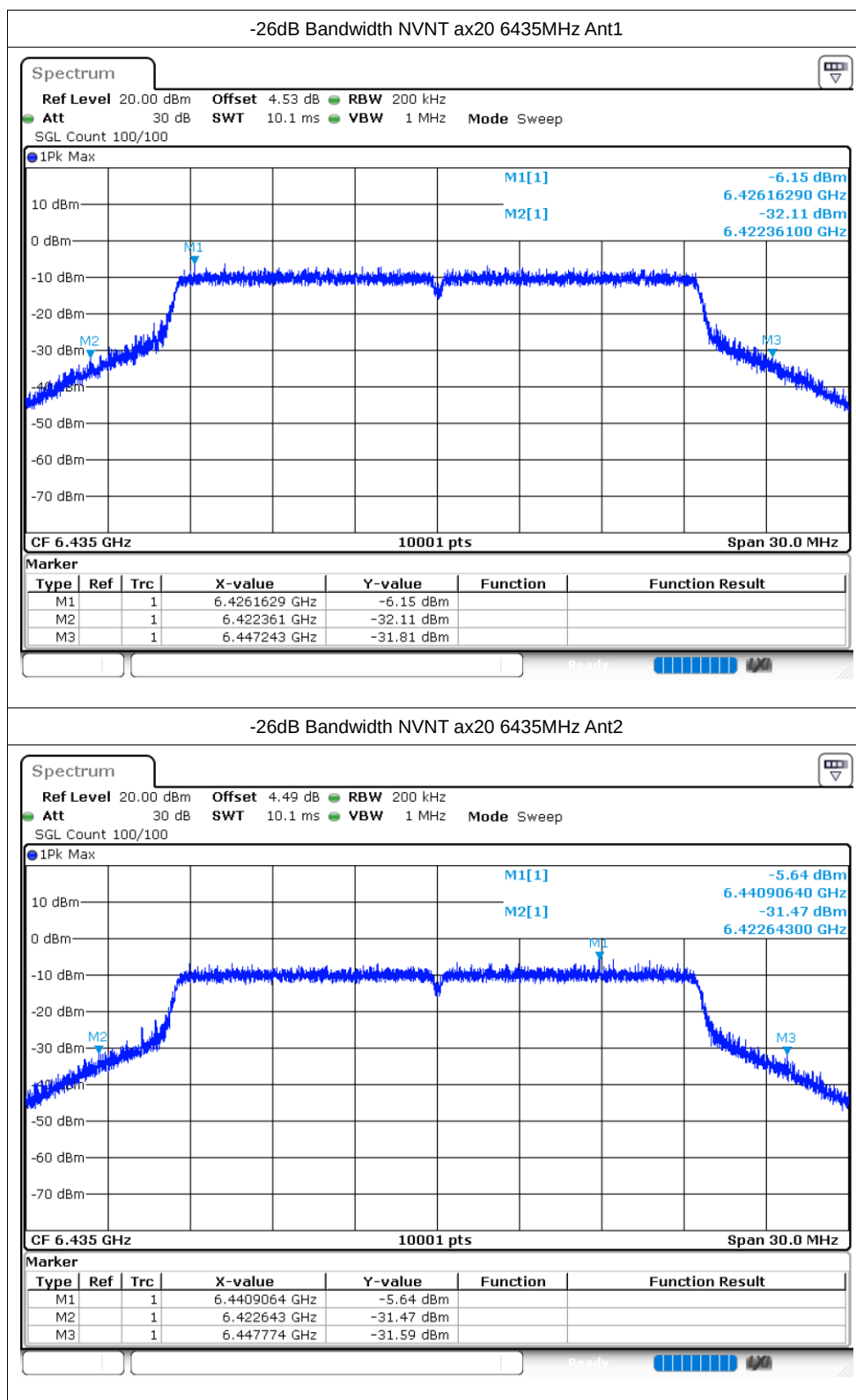
-26dB Bandwidth NVNT ax160 6505MHz Ant1

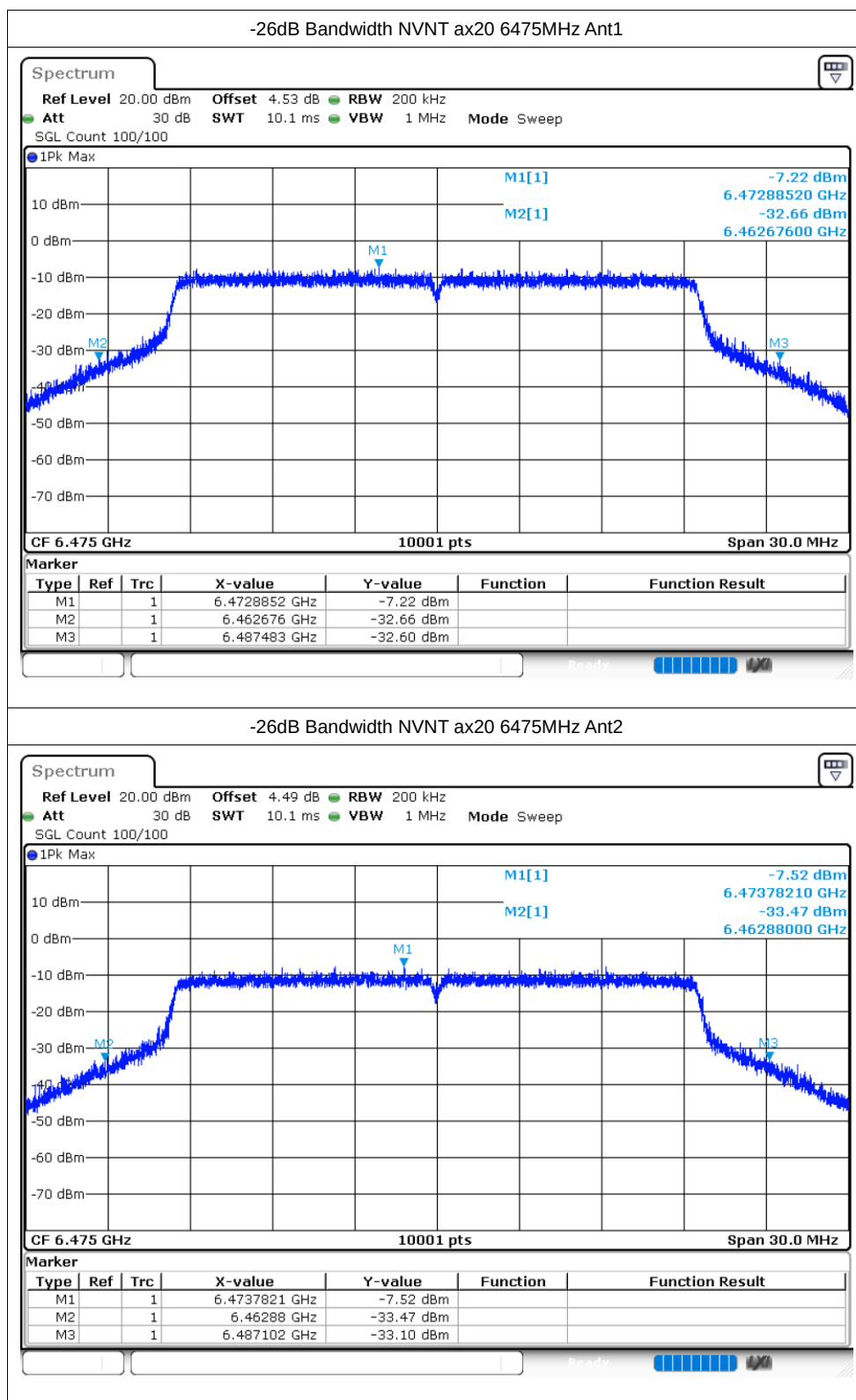


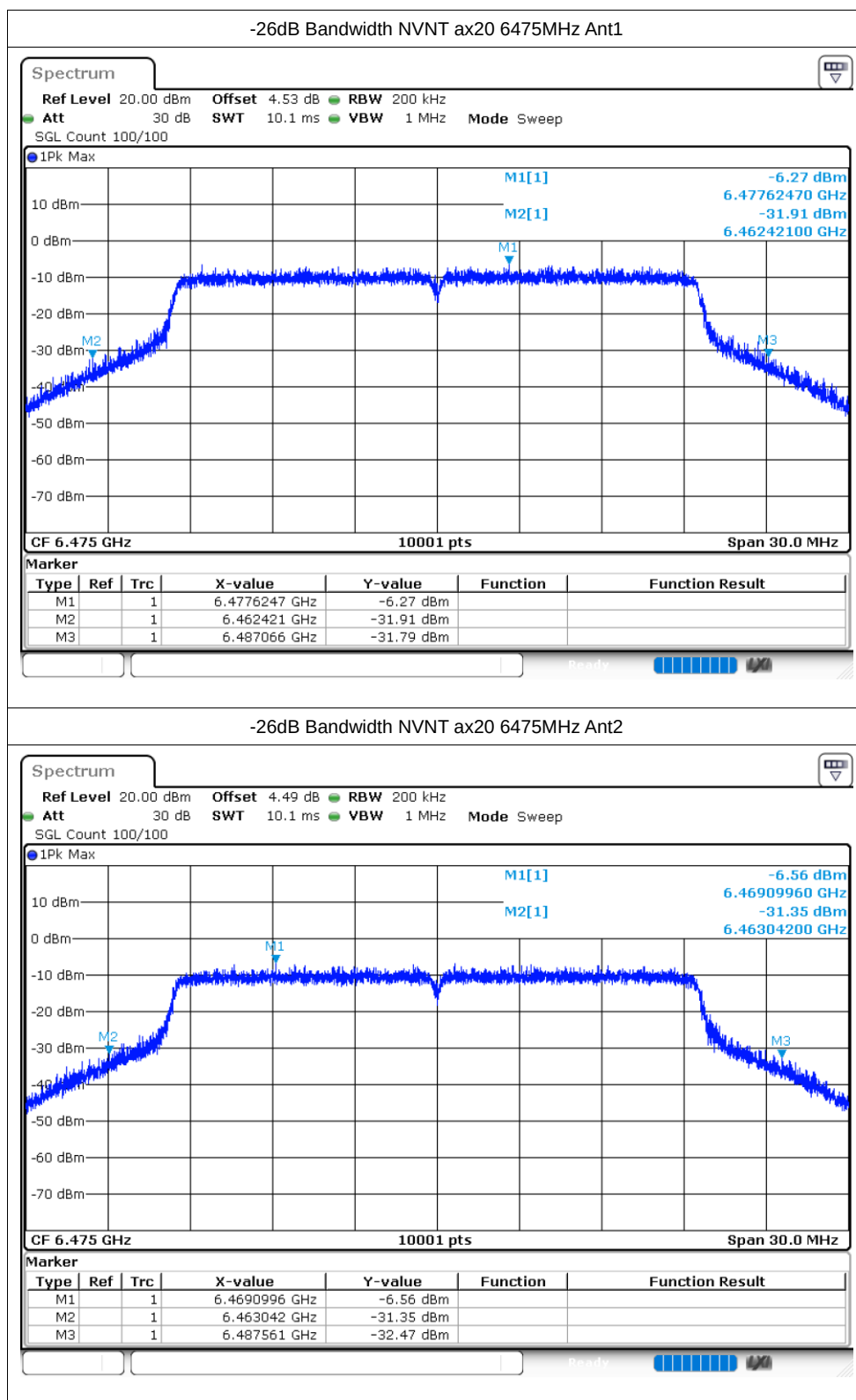
-26dB Bandwidth NVNT ax160 6505MHz Ant2

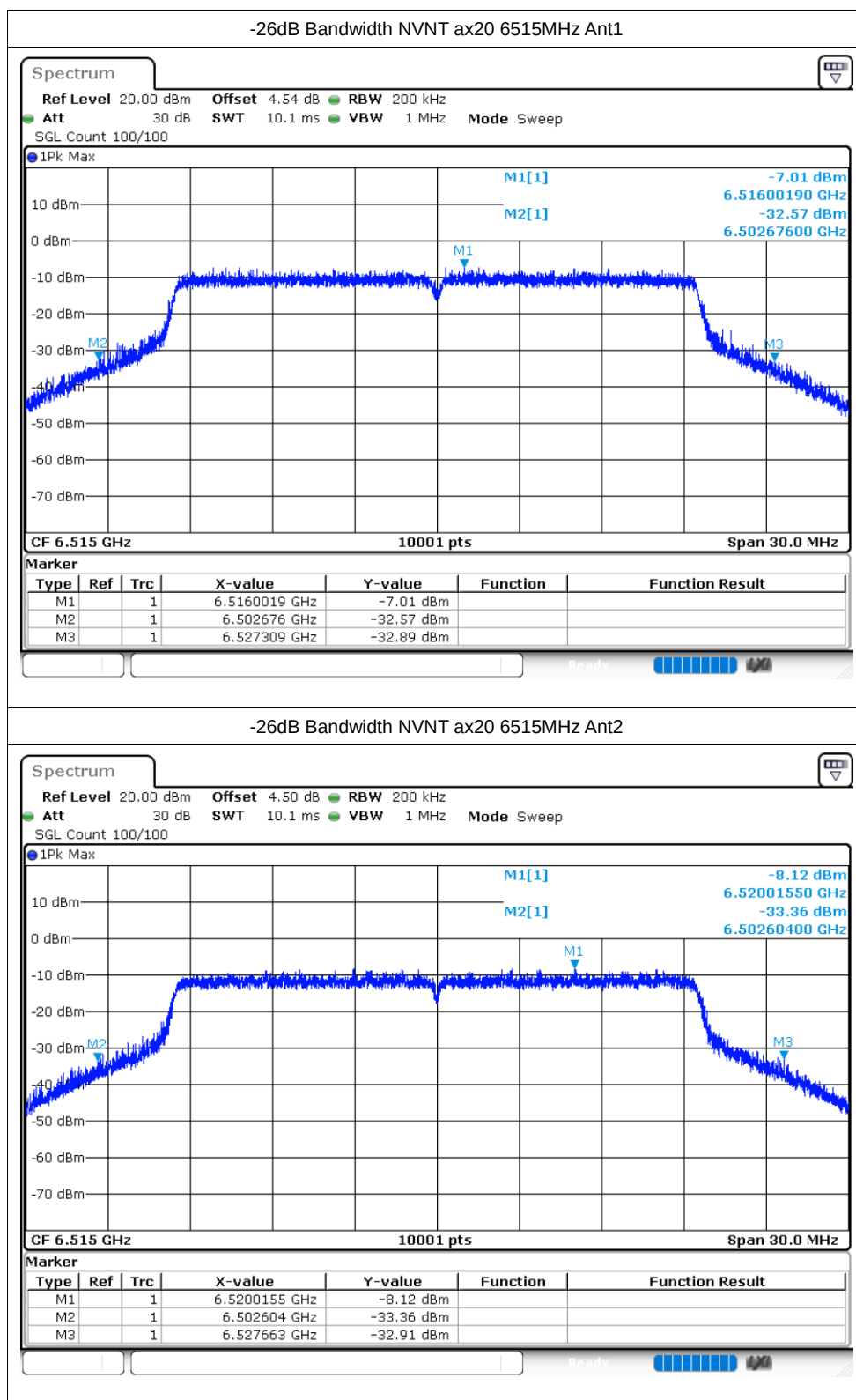


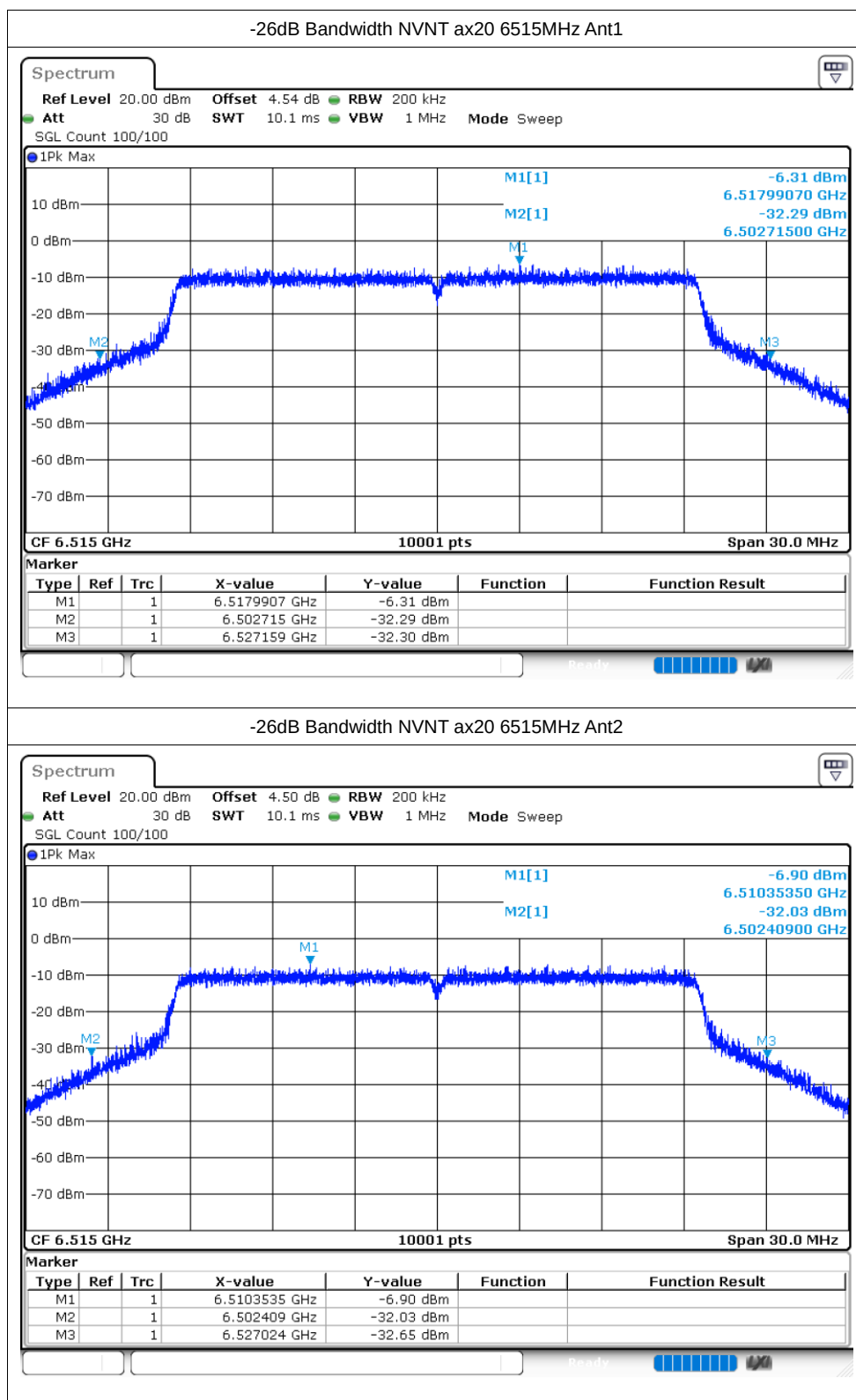


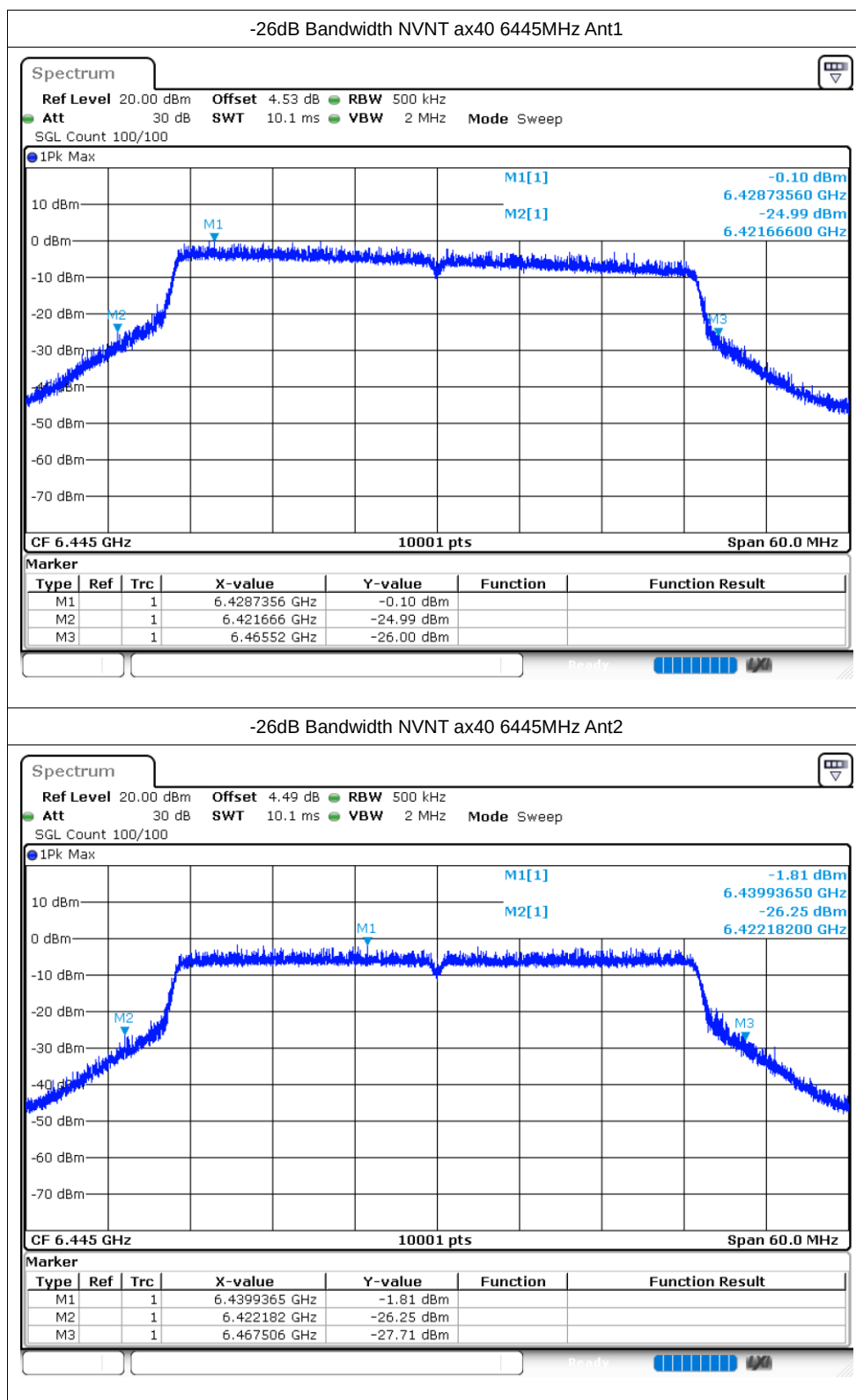


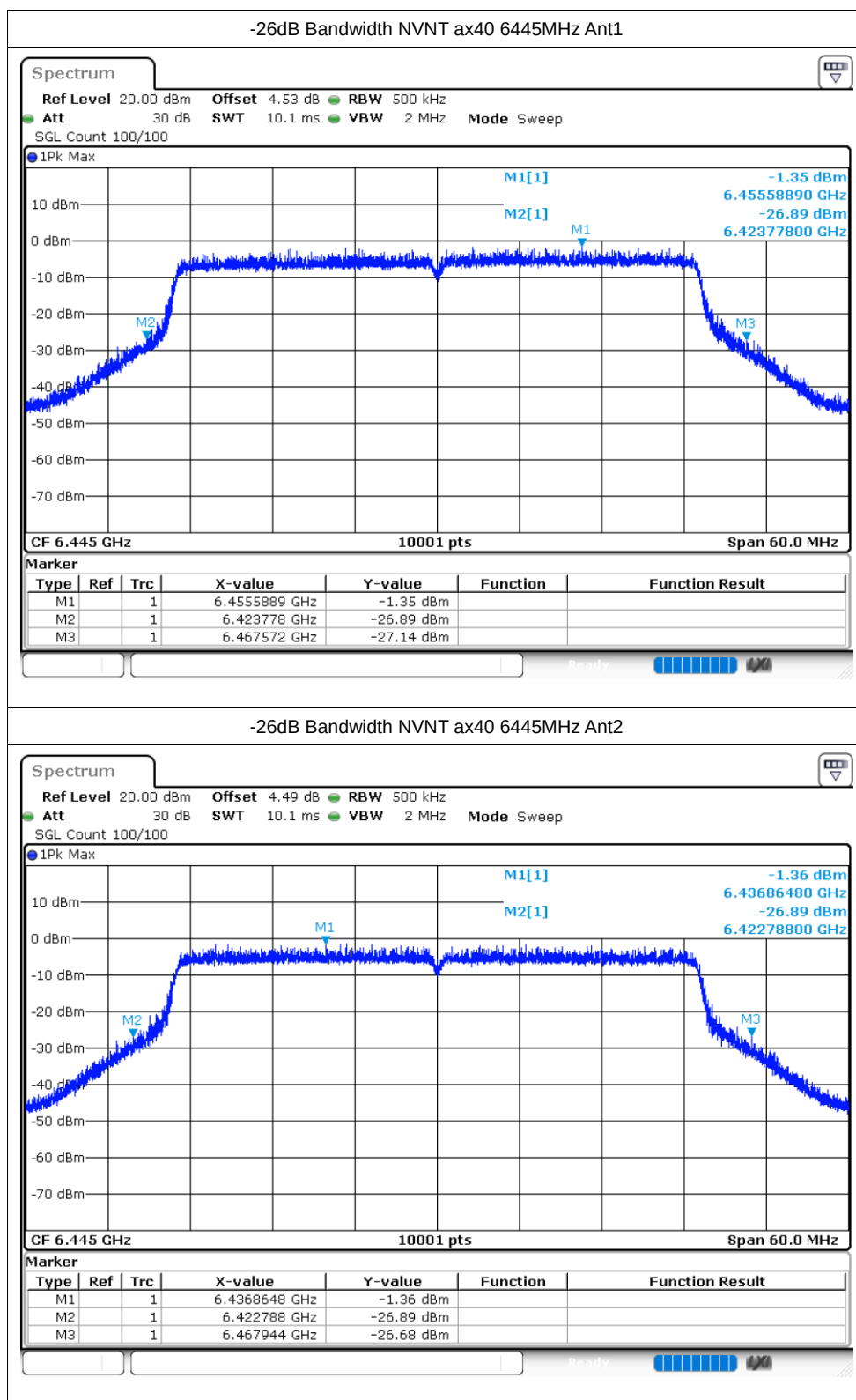


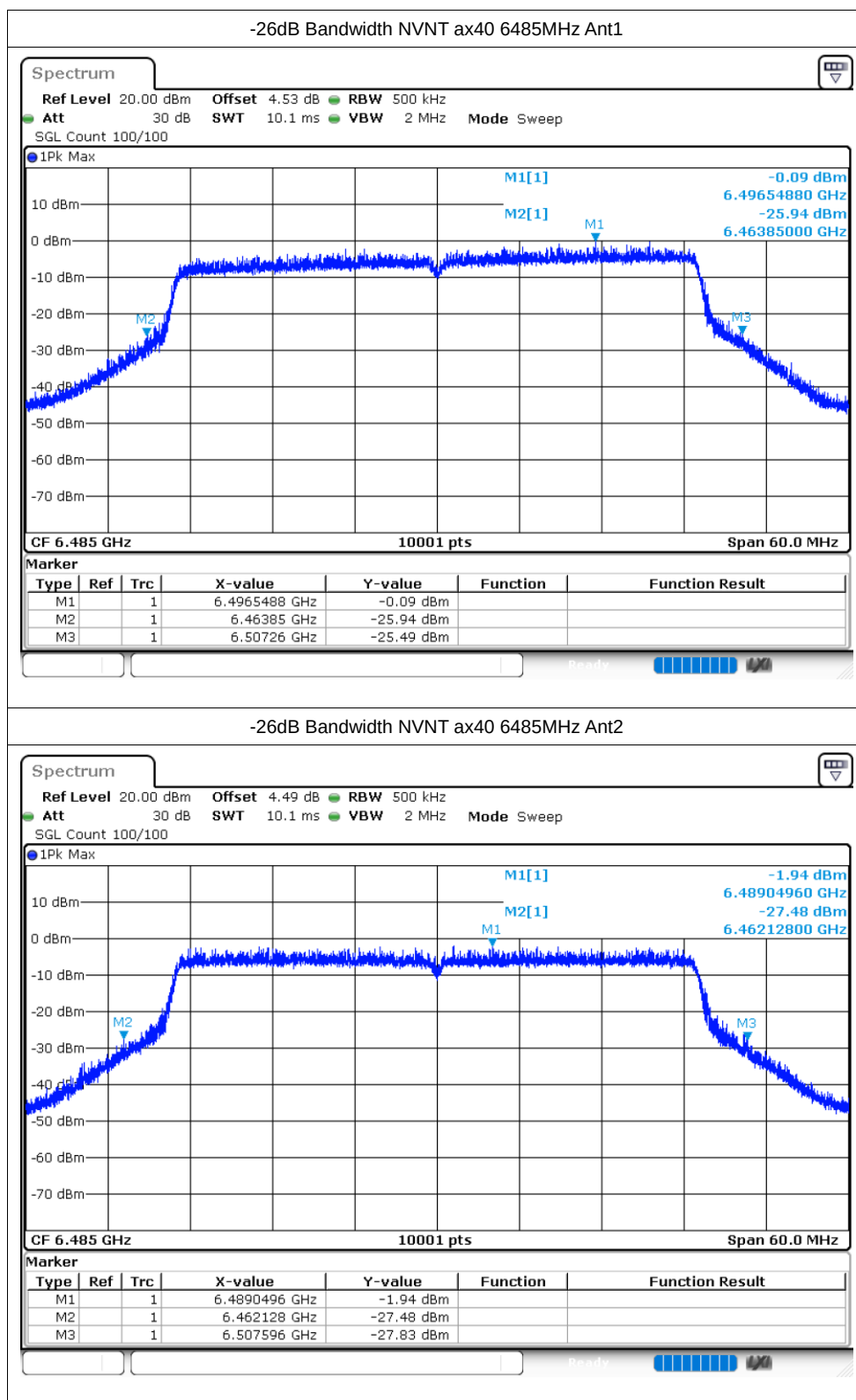


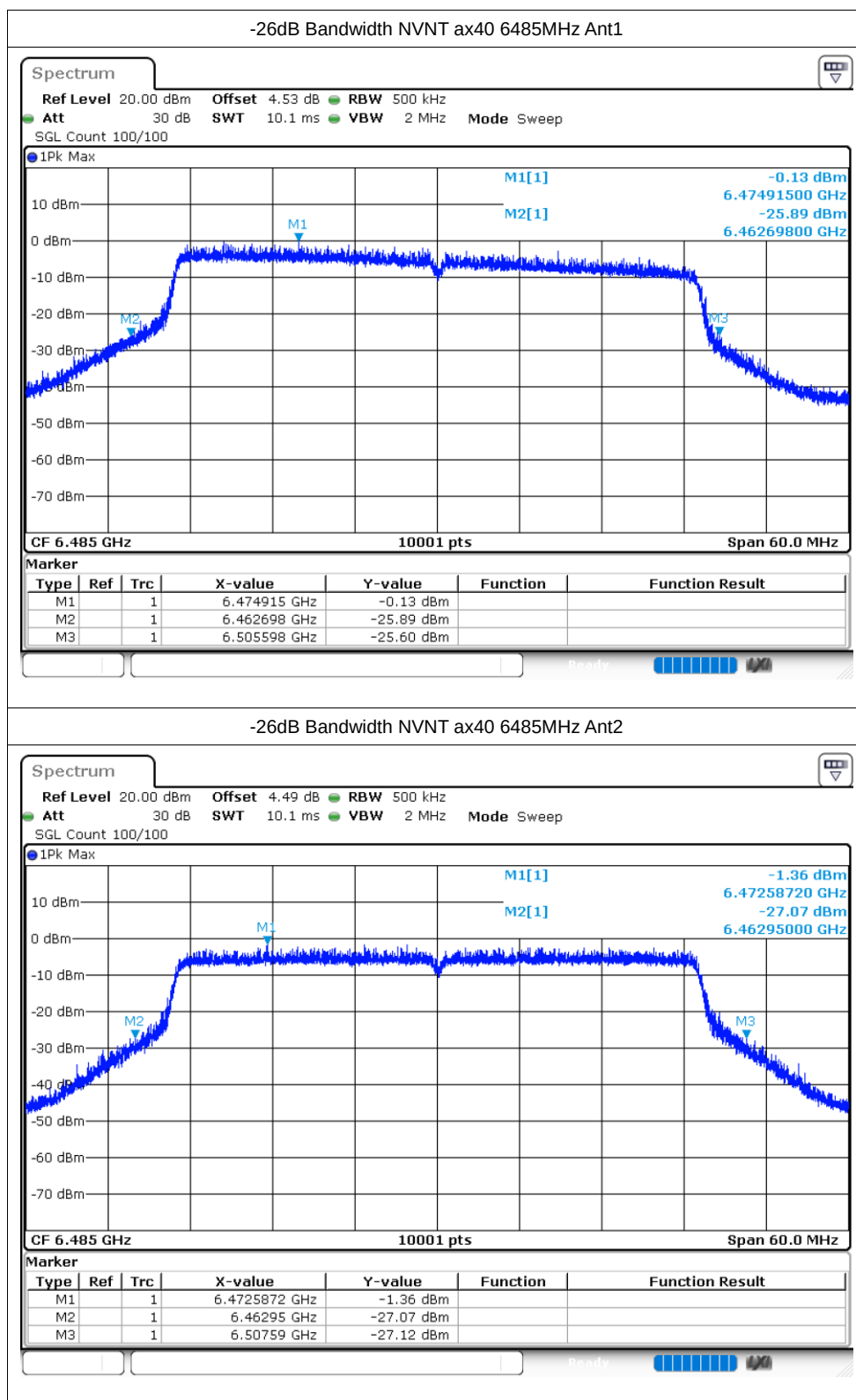


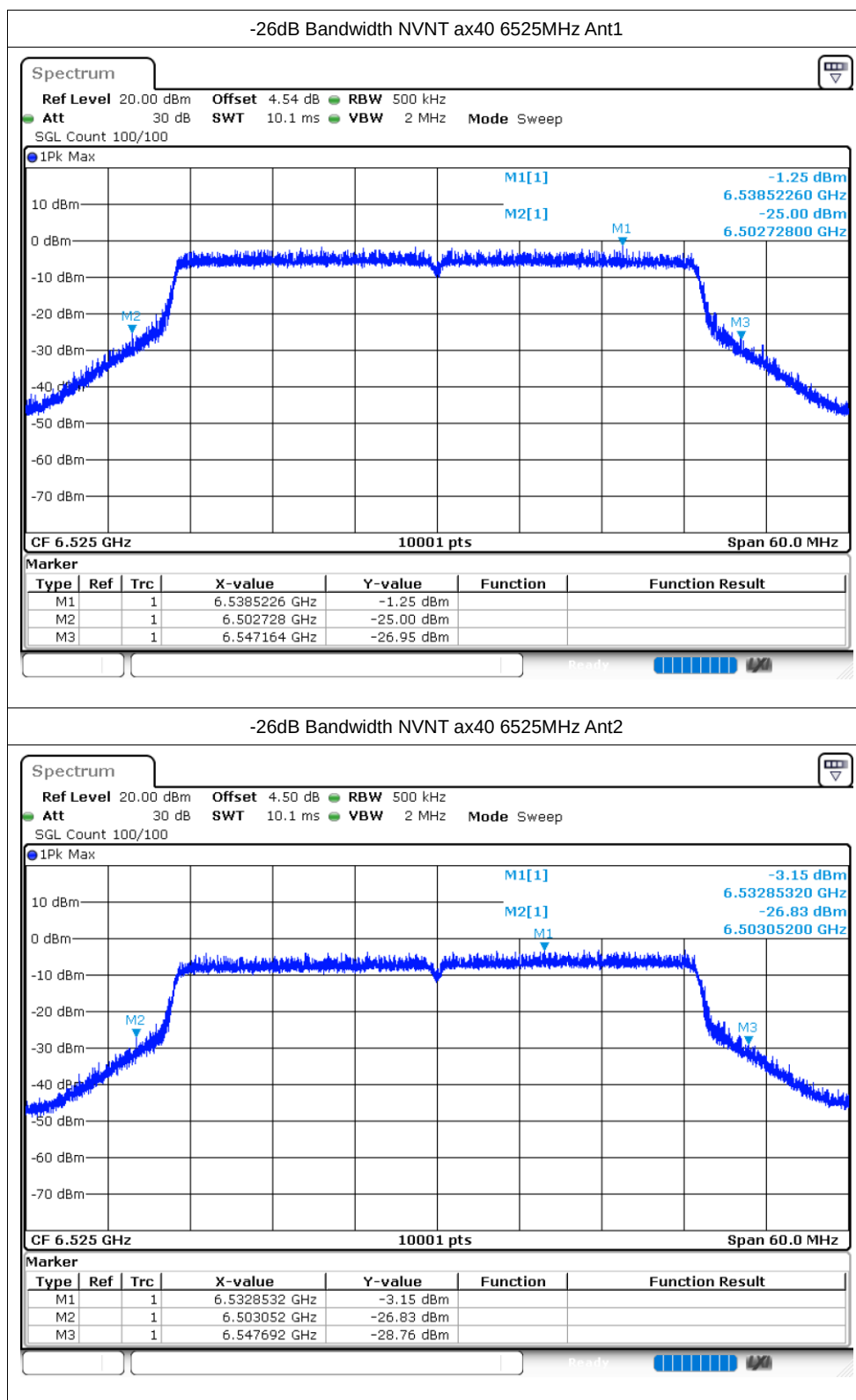


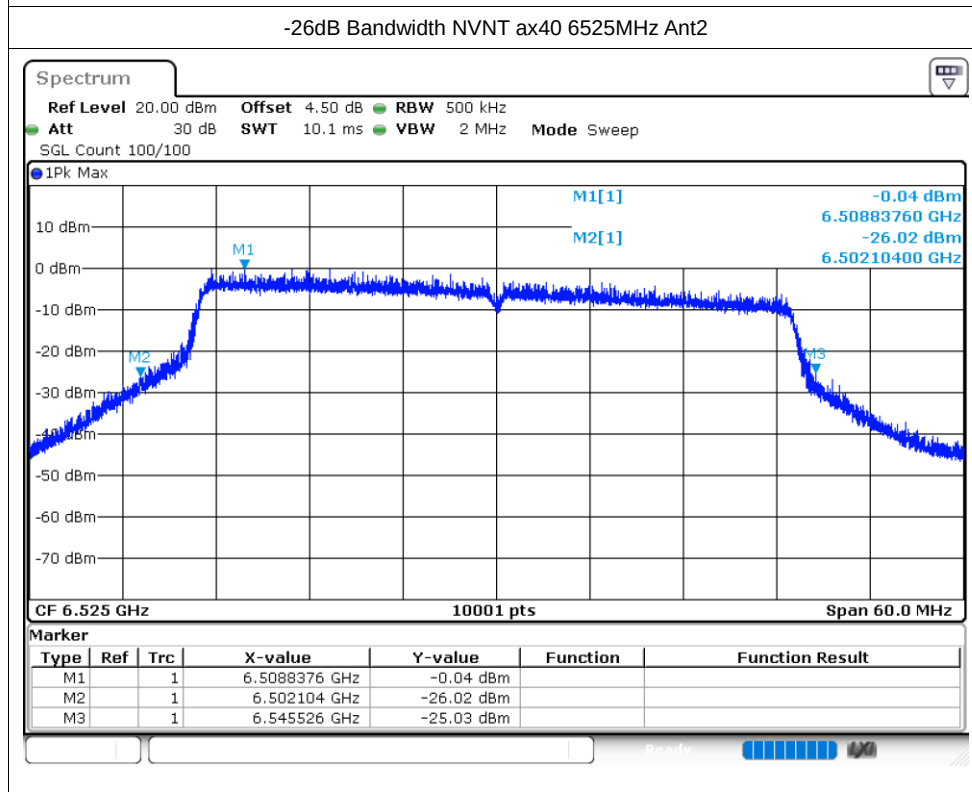
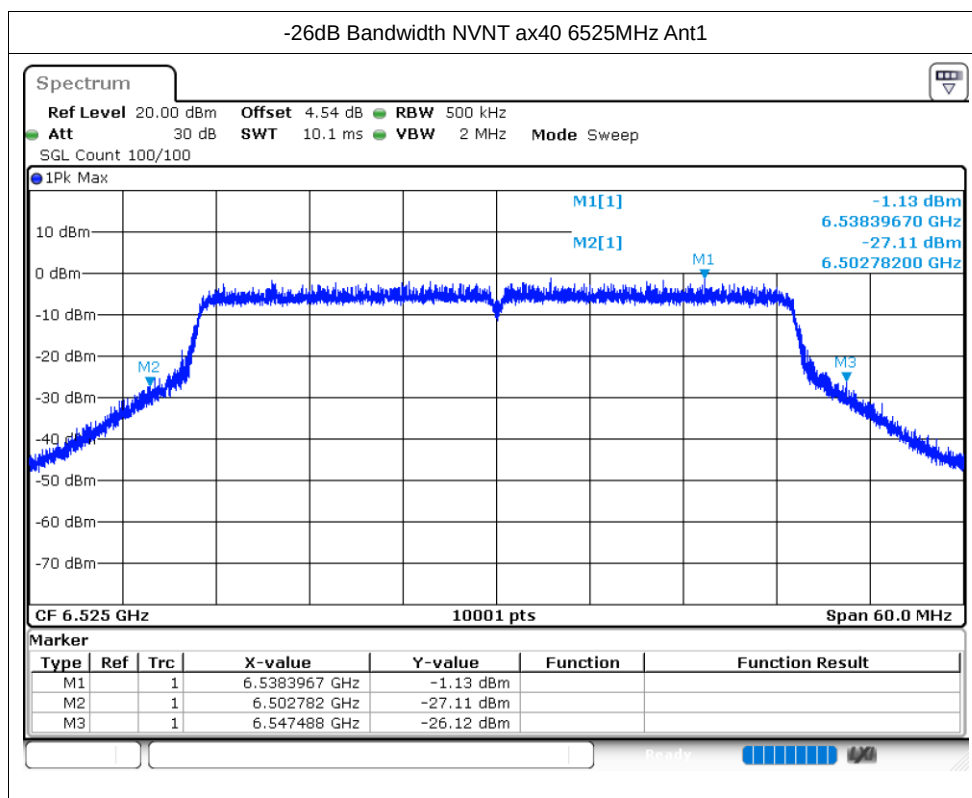


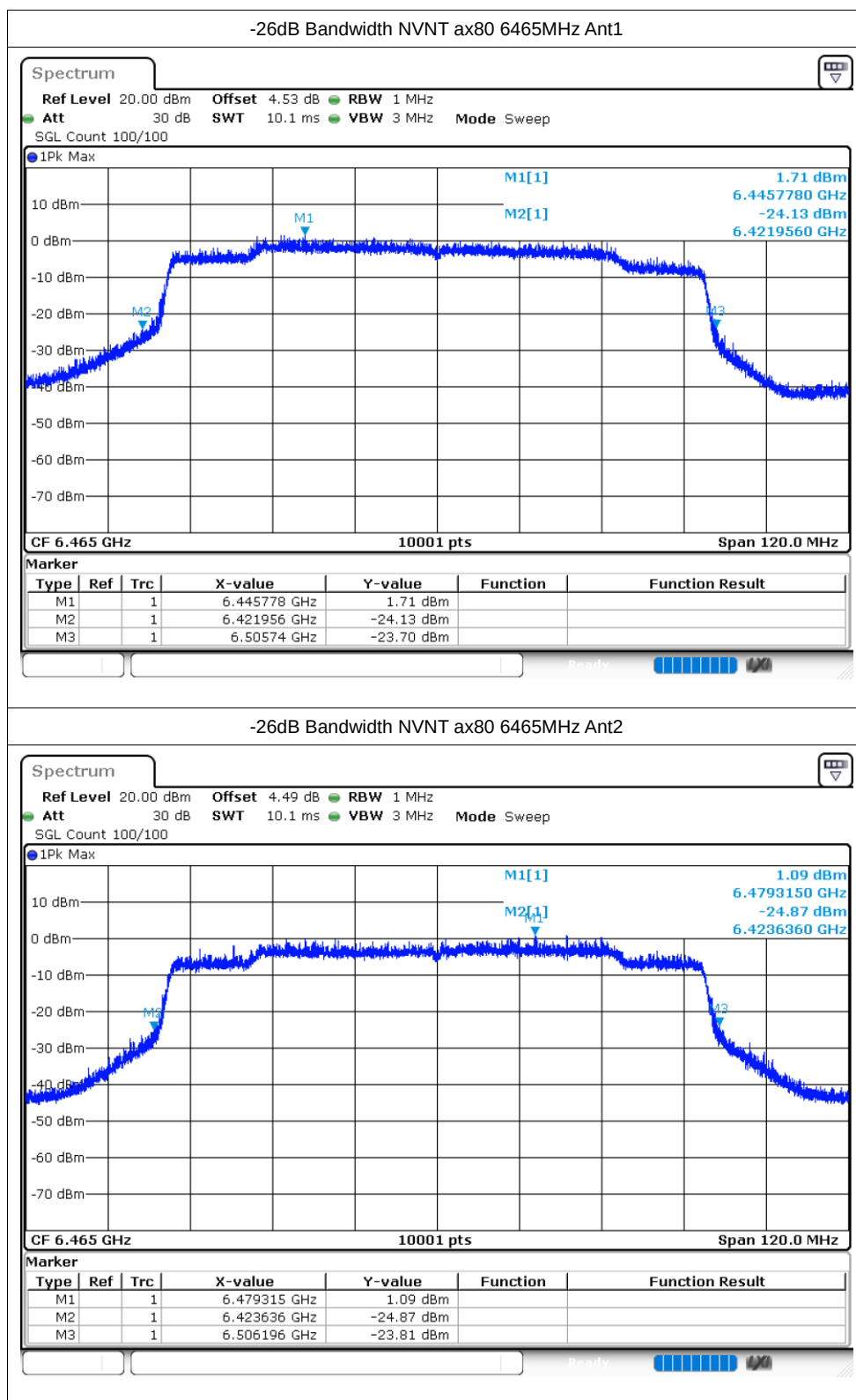










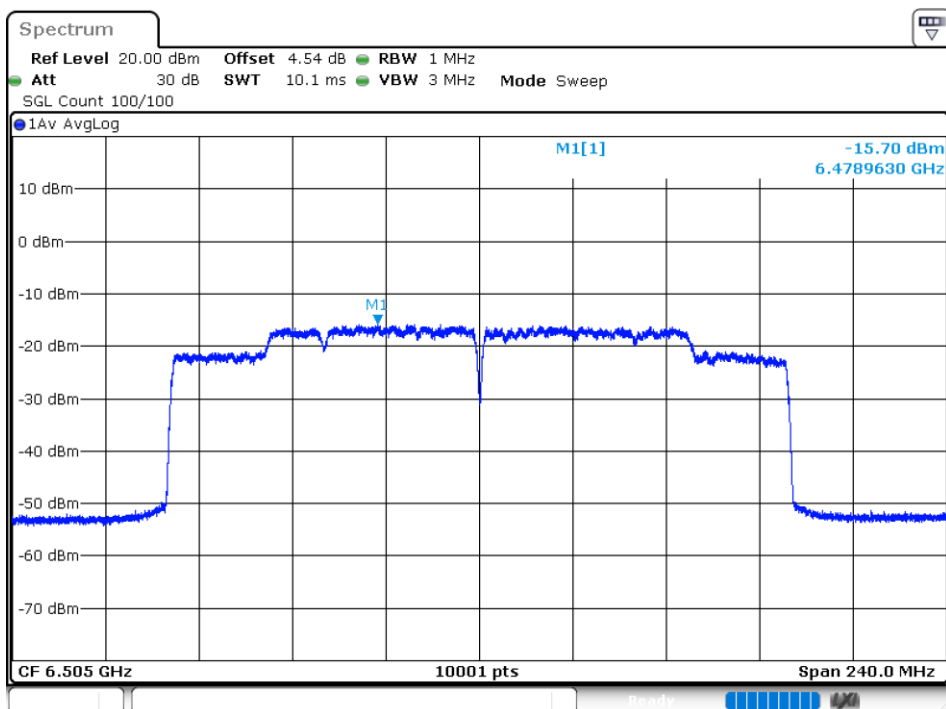


Maximum Power Spectral Density Level

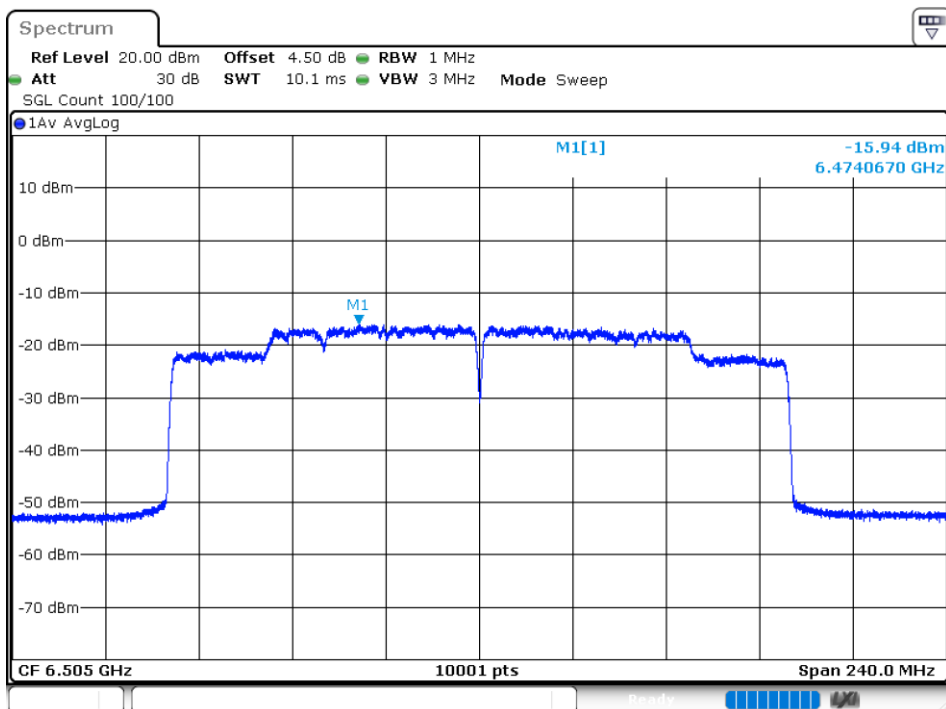
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	-15.7	0	-15.7	4.9	-10.8	-1	Pass
NVNT	ax160	6505	Ant2	-15.94	0	-15.94	4.81	-11.13	-1	Pass
NVNT	ax160	6505	Sum					-7.95	-1	Pass
NVNT	ax20	6435	Ant1	-10.18	0	-10.18	4.9	-5.28	-1	Pass
NVNT	ax20	6435	Ant2	-10.2	0	-10.2	4.81	-5.39	-1	Pass
NVNT	ax20	6435	Sum					-2.32	-1	Pass
NVNT	ax20	6475	Ant1	-11.31	0	-11.31	4.9	-6.41	-1	Pass
NVNT	ax20	6475	Ant2	-11.53	0	-11.53	4.81	-6.72	-1	Pass
NVNT	ax20	6475	Sum					-3.55	-1	Pass
NVNT	ax20	6515	Ant1	-10.13	0	-10.13	4.9	-5.23	-1	Pass
NVNT	ax20	6515	Ant2	-10.74	0	-10.74	4.81	-5.93	-1	Pass
NVNT	ax20	6515	Sum					-2.56	-1	Pass
NVNT	ax40	6445	Ant1	-10.51	0	-10.51	4.9	-5.61	-1	Pass
NVNT	ax40	6445	Ant2	-10.08	0	-10.08	4.81	-5.27	-1	Pass
NVNT	ax40	6445	Sum					-2.43	-1	Pass
NVNT	ax40	6485	Ant1	-9.21	0	-9.21	4.9	-4.31	-1	Pass
NVNT	ax40	6485	Ant2	-10.59	0	-10.59	4.81	-5.78	-1	Pass
NVNT	ax40	6485	Sum					-1.97	-1	Pass
NVNT	ax40	6525	Ant1	-10.6	0	-10.6	4.9	-5.7	-1	Pass
NVNT	ax40	6525	Ant2	-8.99	0	-8.99	4.81	-4.18	-1	Pass
NVNT	ax40	6525	Sum					-1.86	-1	Pass
NVNT	ax80	6465	Ant1	-13.29	0	-13.29	4.9	-8.39	-1	Pass
NVNT	ax80	6465	Ant2	-13.59	0	-13.59	4.81	-8.78	-1	Pass
NVNT	ax80	6465	Sum					-5.57	-1	Pass

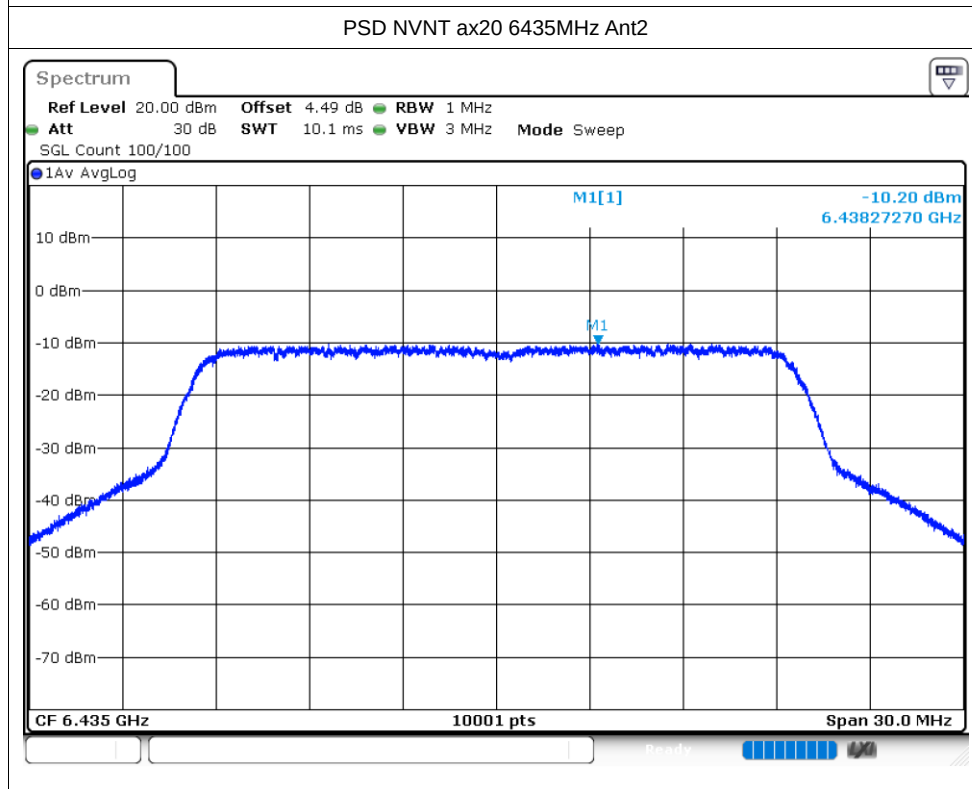
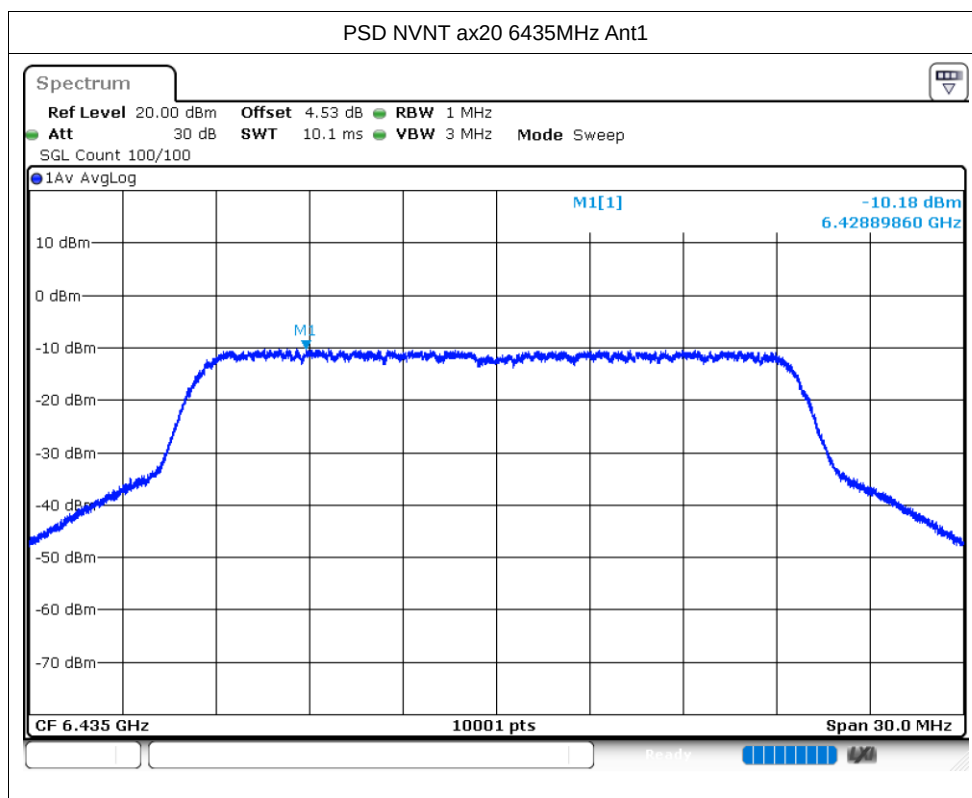
Test Graphs

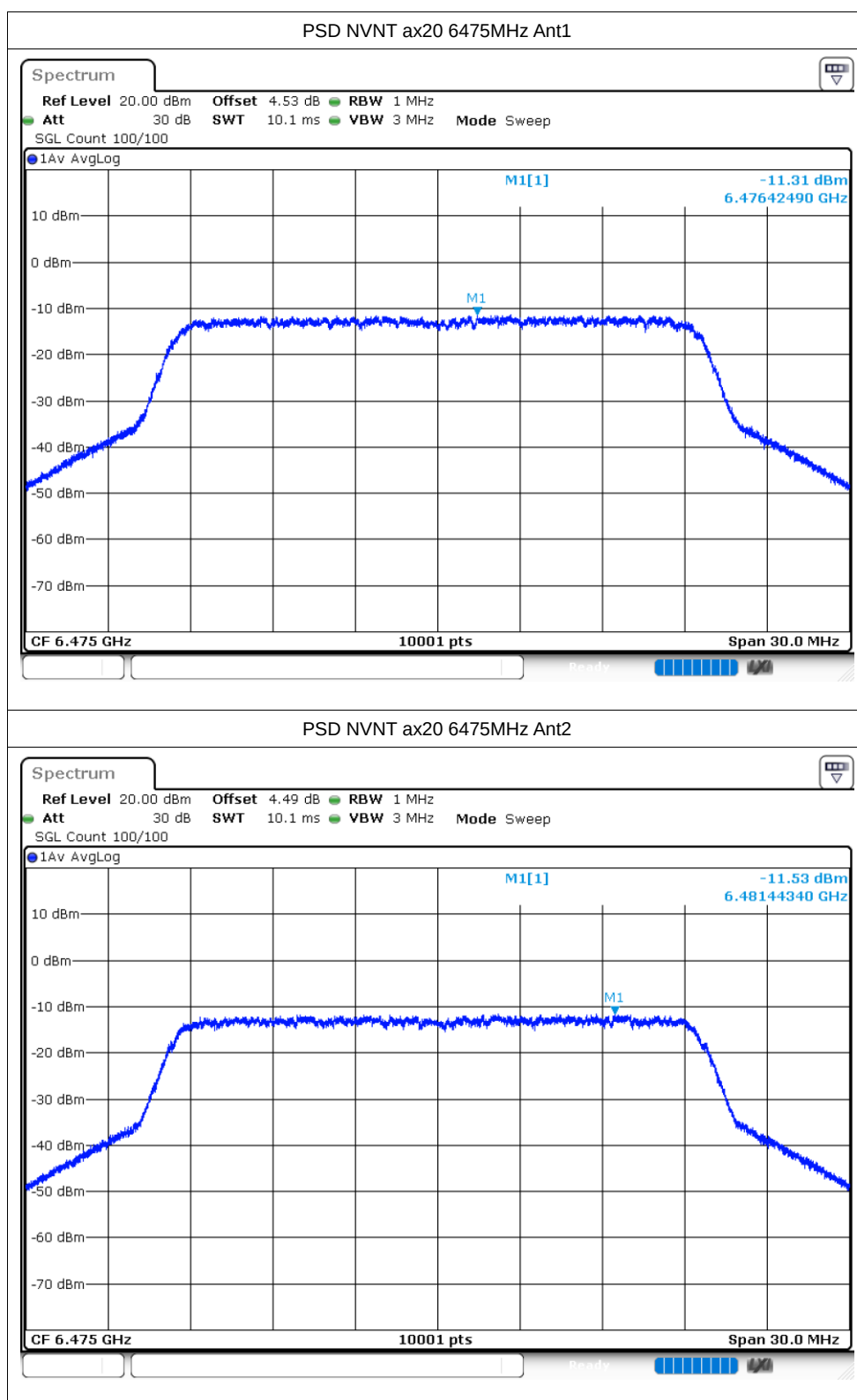
PSD NVNT ax160 6505MHz Ant1

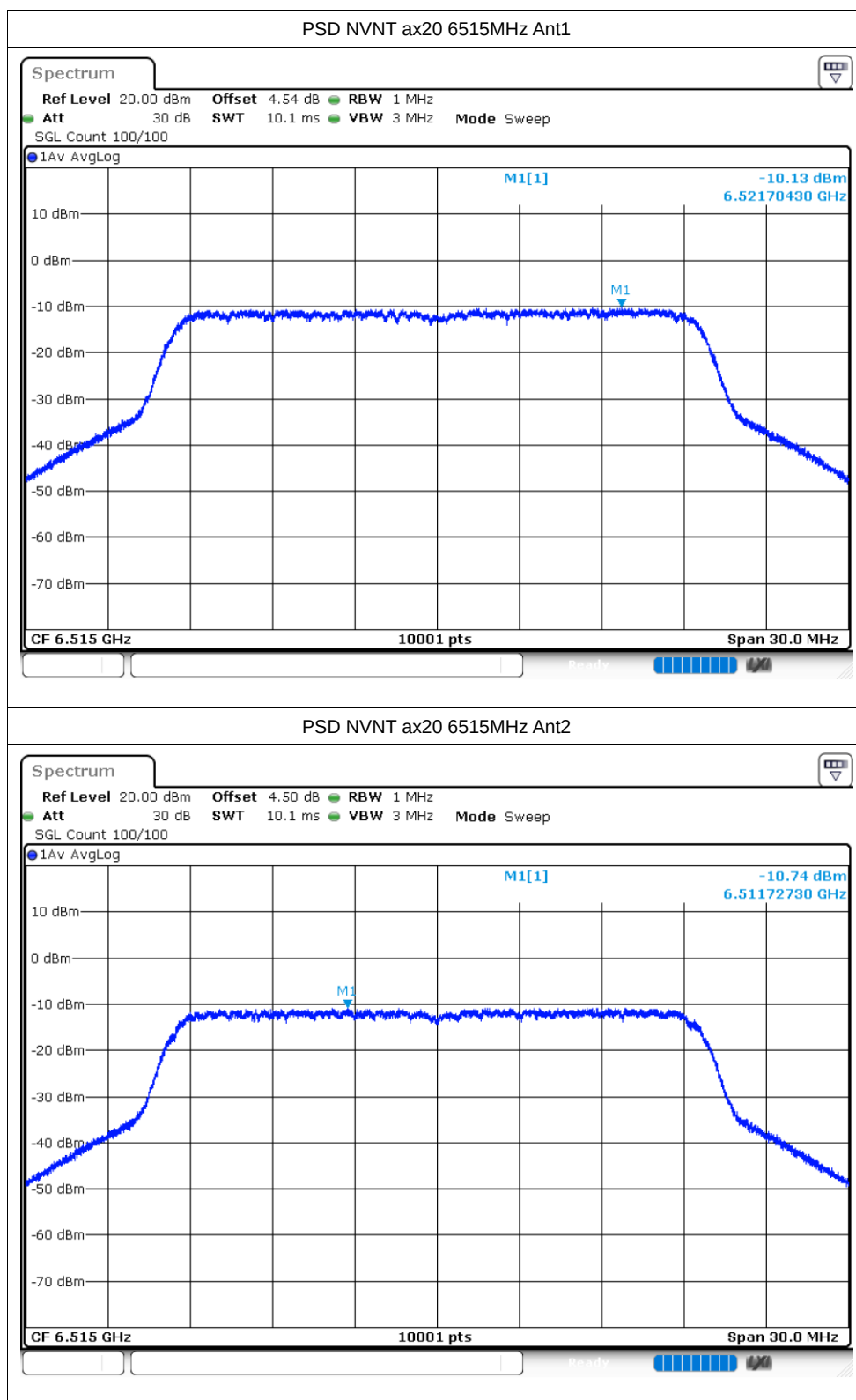


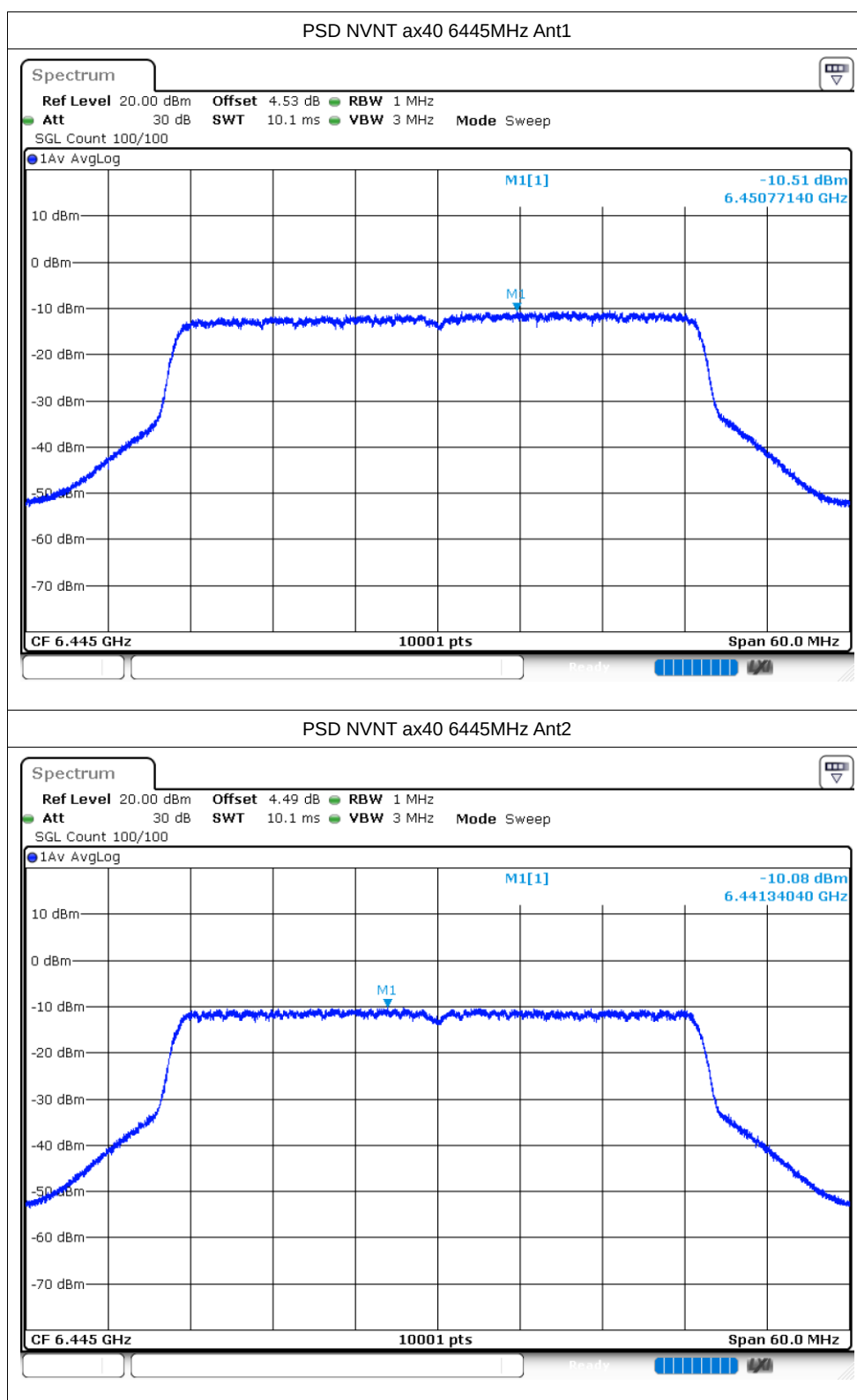
PSD NVNT ax160 6505MHz Ant2

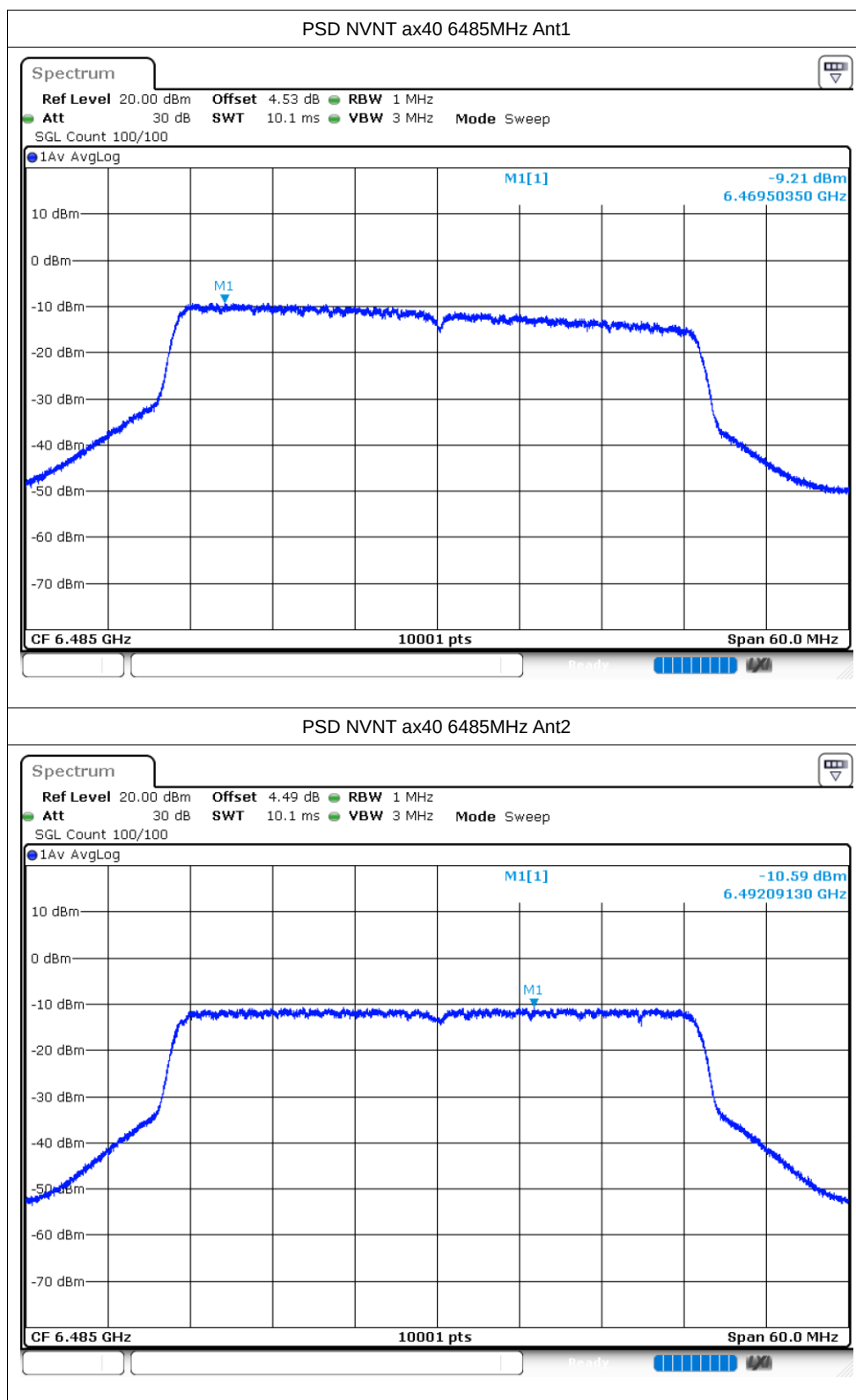


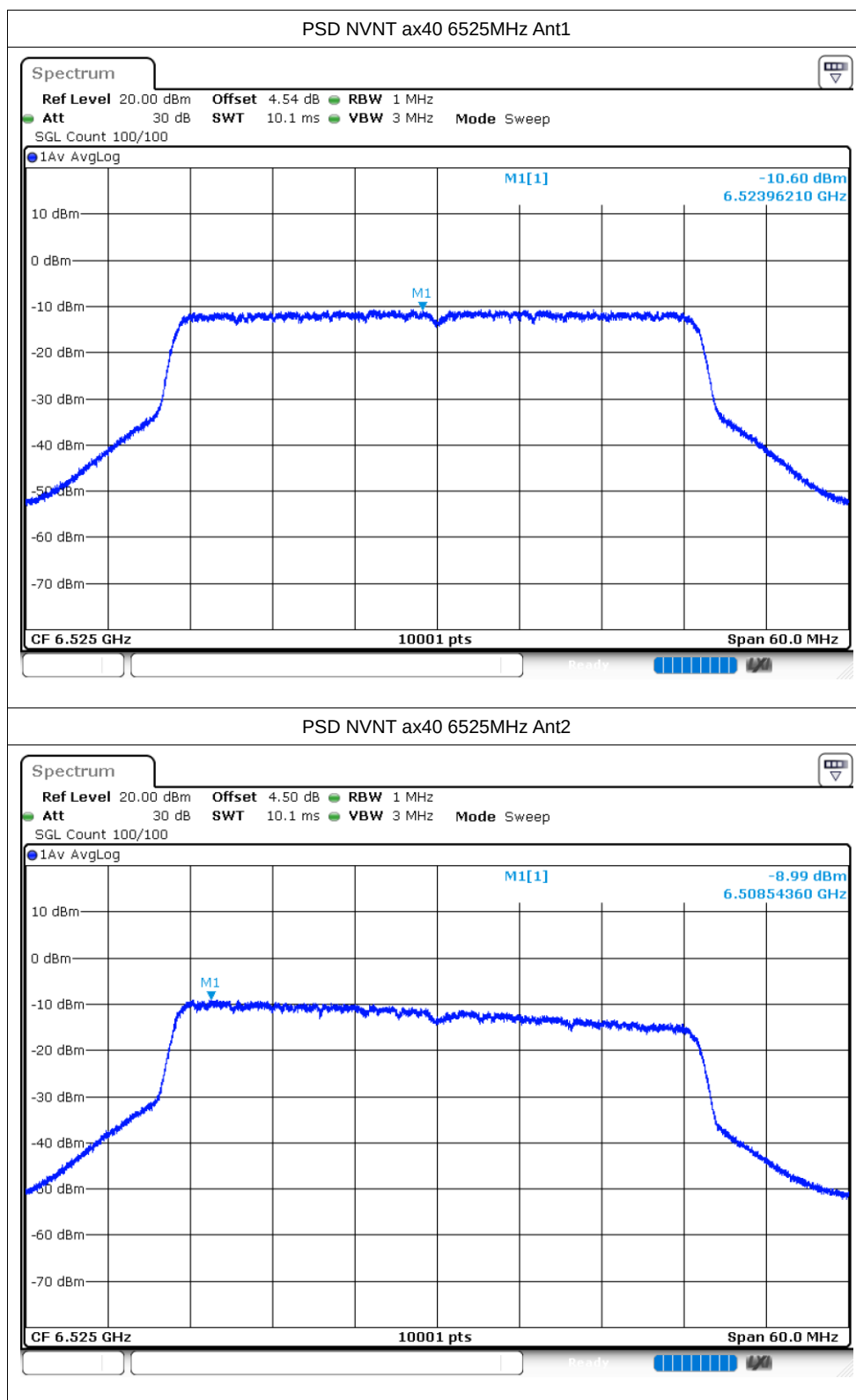


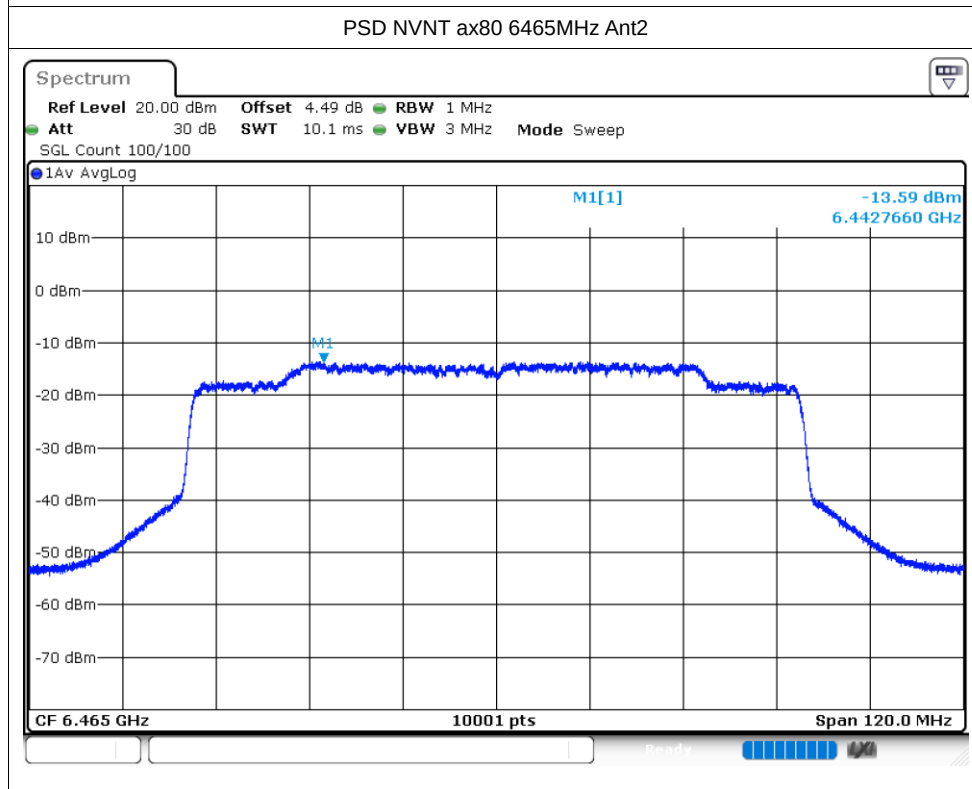
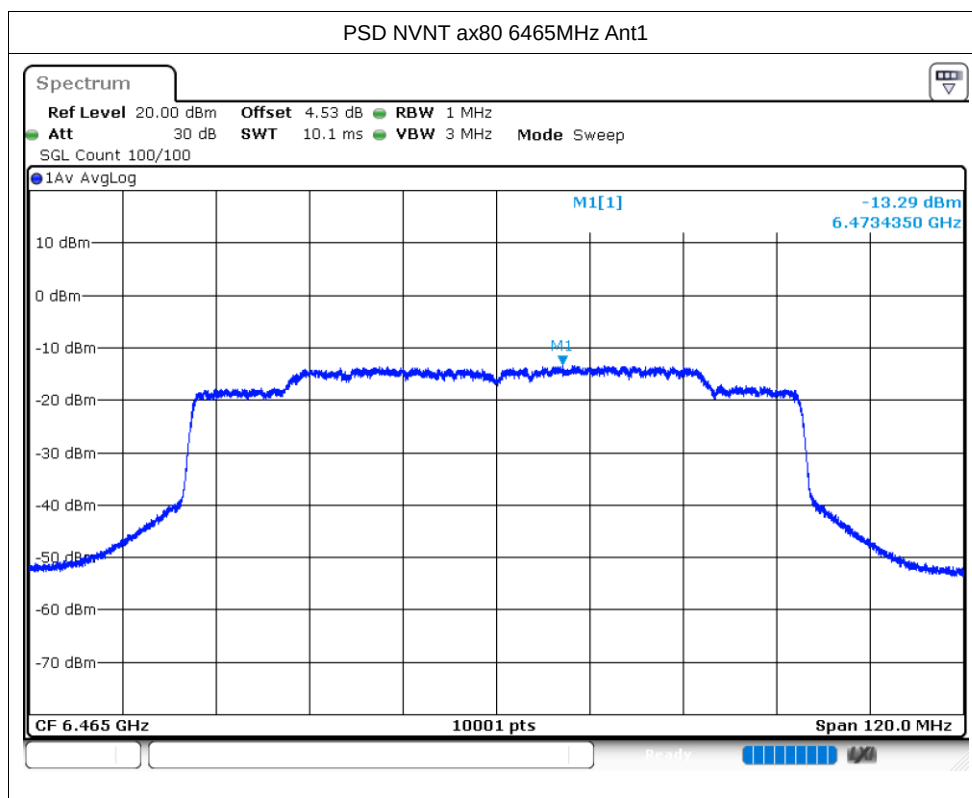










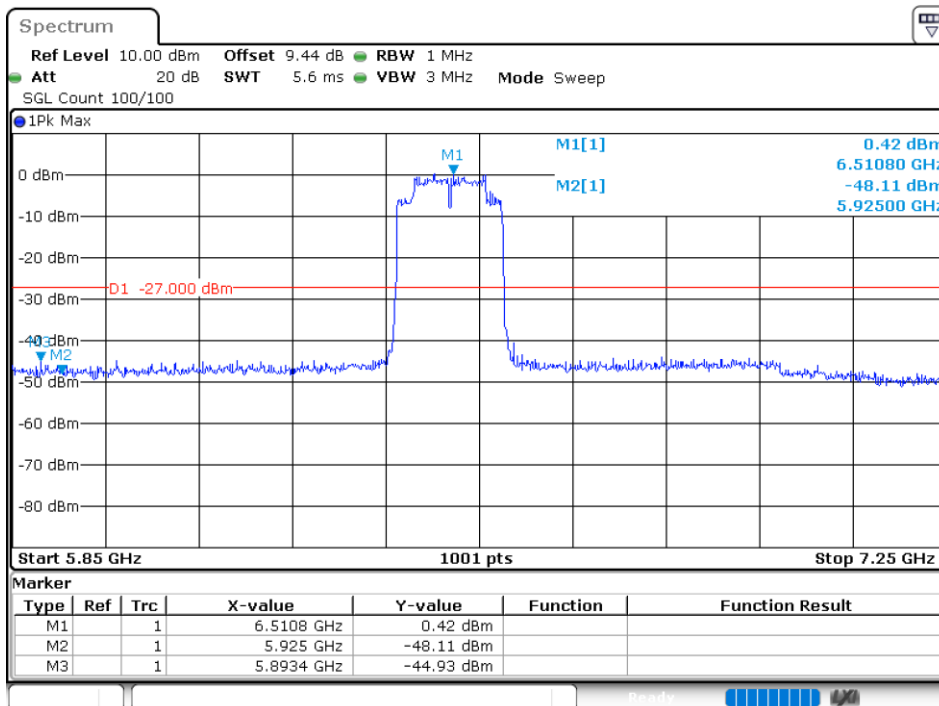


Band Edge

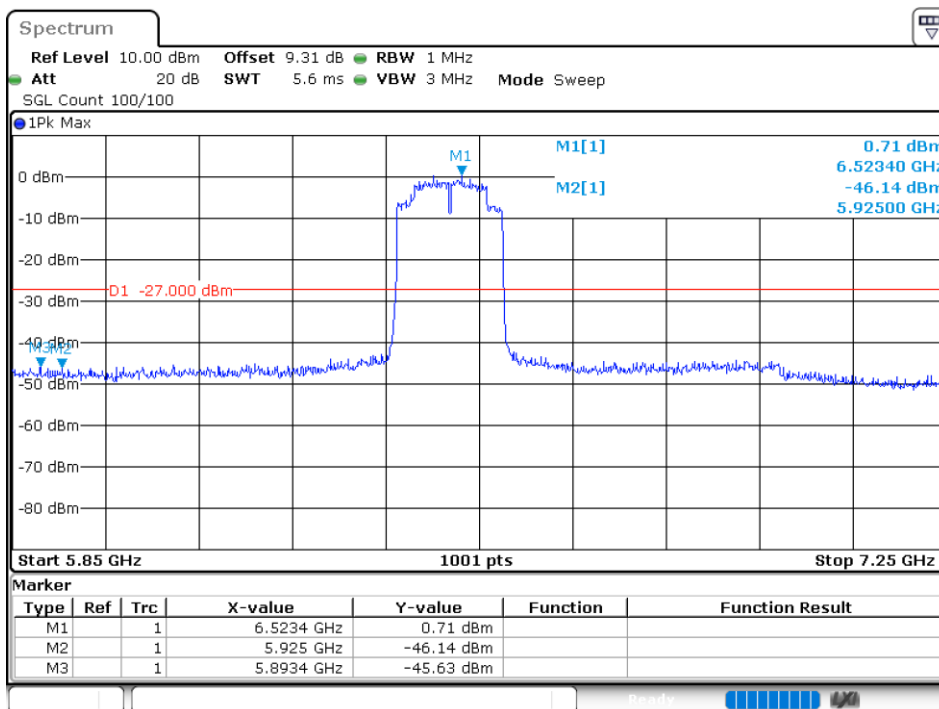
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	-44.92	-27	Pass
NVNT	ax160	6505	Ant2	-45.62	-27	Pass
NVNT	ax20	6435	Ant1	-45.32	-27	Pass
NVNT	ax20	6435	Ant2	-46.56	-27	Pass
NVNT	ax20	6515	Ant1	-47.2	-27	Pass
NVNT	ax20	6515	Ant2	-47.98	-27	Pass
NVNT	ax40	6445	Ant1	-46.41	-27	Pass
NVNT	ax40	6445	Ant2	-45.22	-27	Pass
NVNT	ax40	6525	Ant1	-47.79	-27	Pass
NVNT	ax40	6525	Ant2	-47.83	-27	Pass
NVNT	ax80	6465	Ant1	-44.96	-27	Pass
NVNT	ax80	6465	Ant2	-45.6	-27	Pass

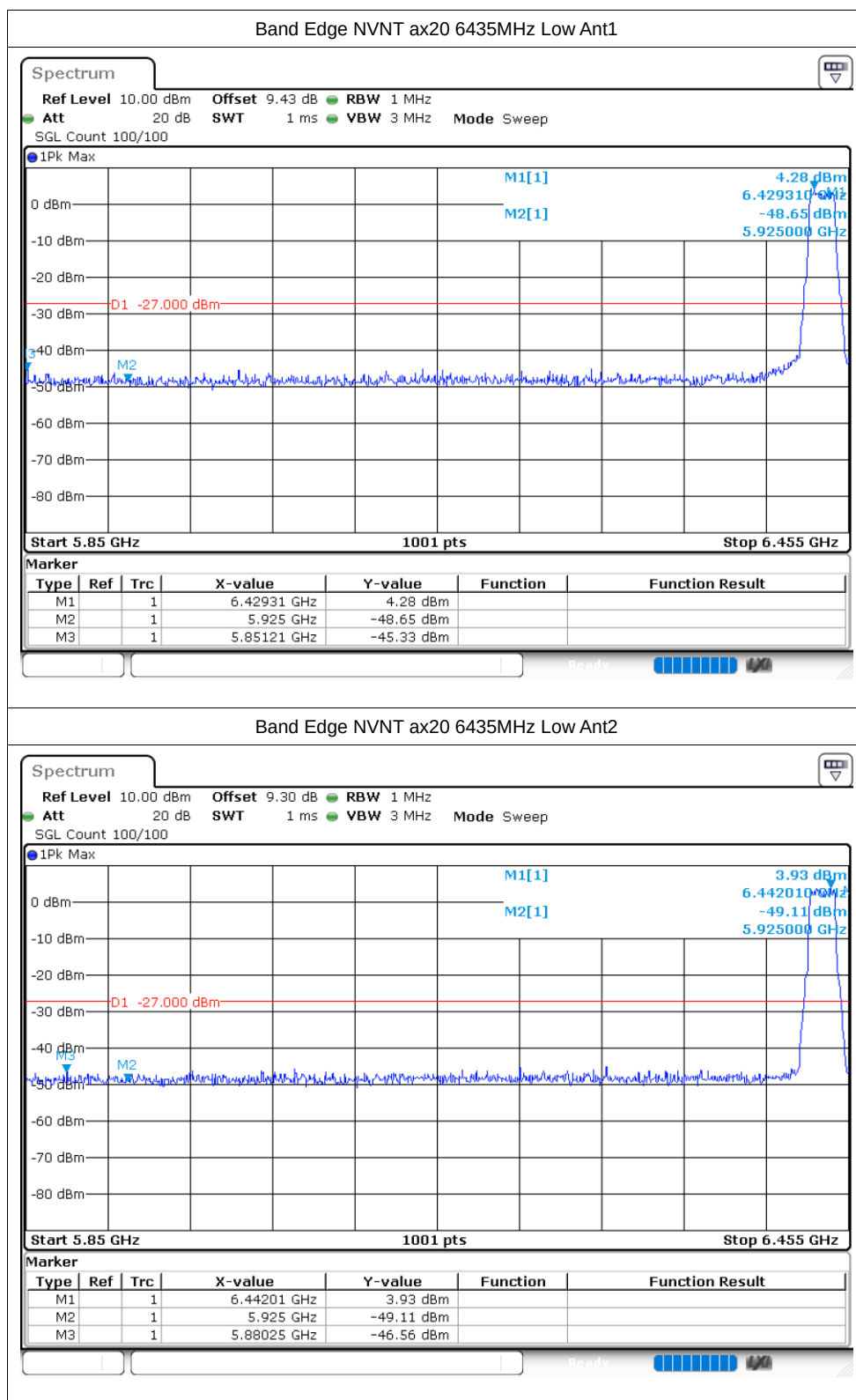
Test Graphs

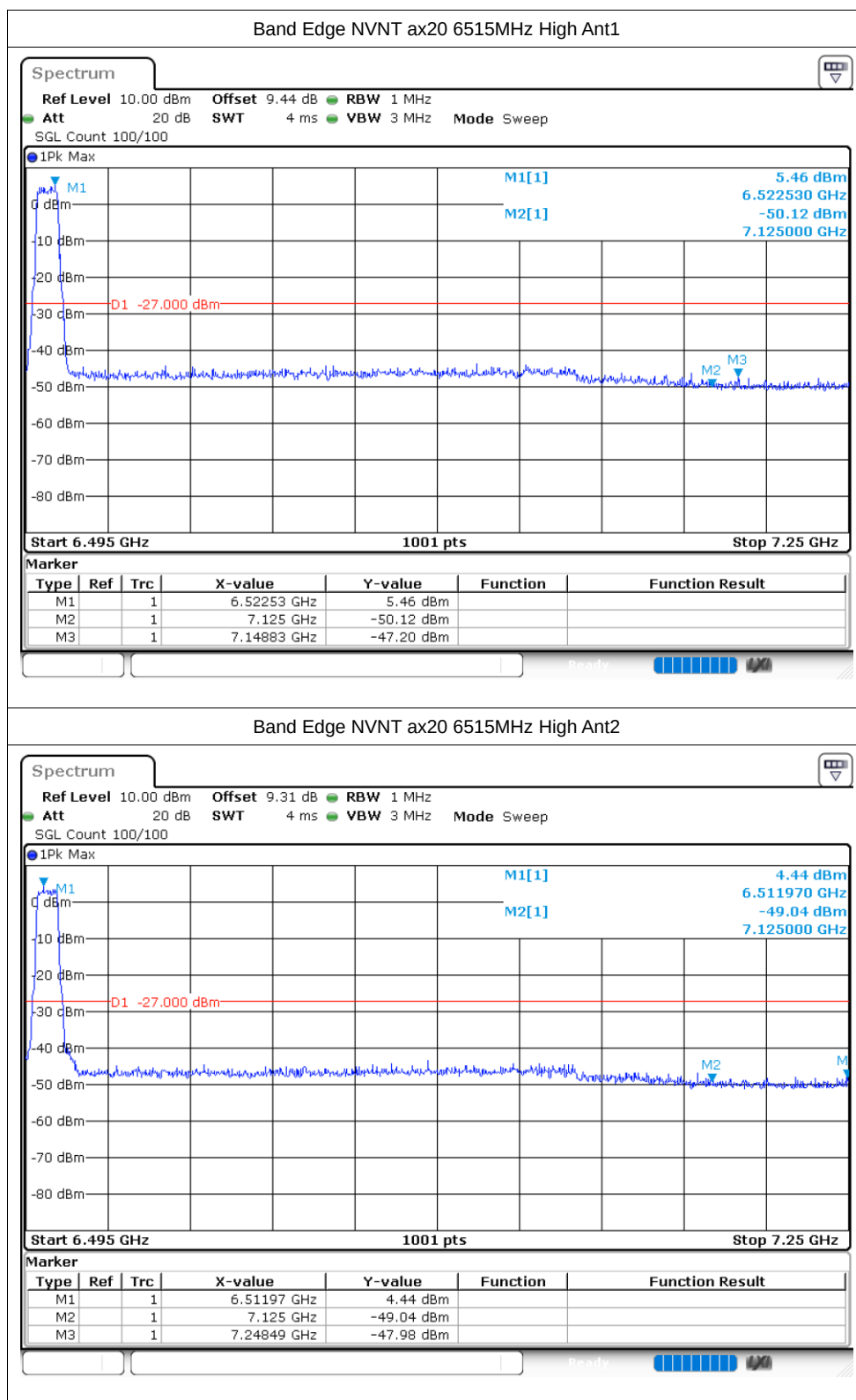
Band Edge NVNT ax160 6505MHz Low Ant1

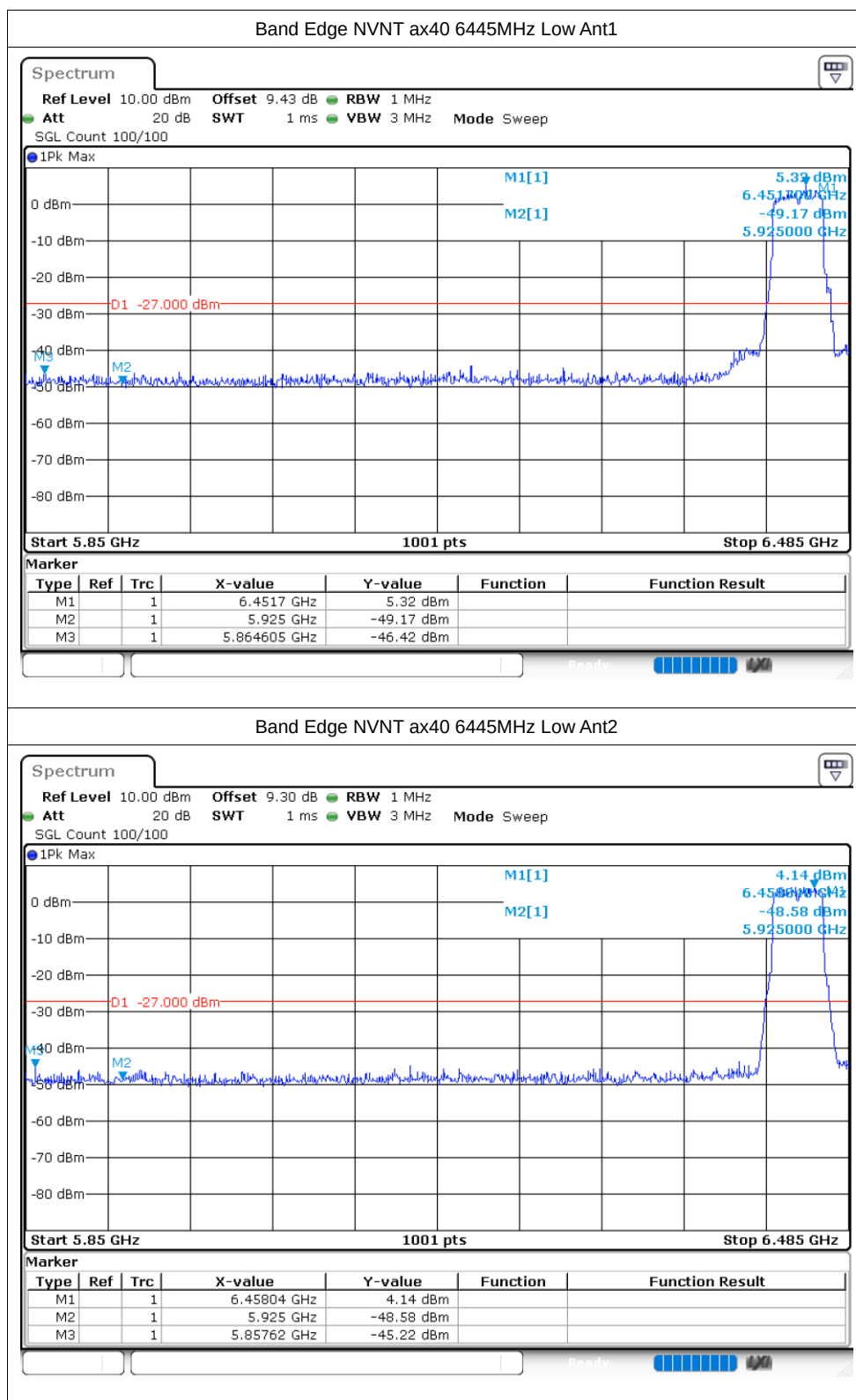


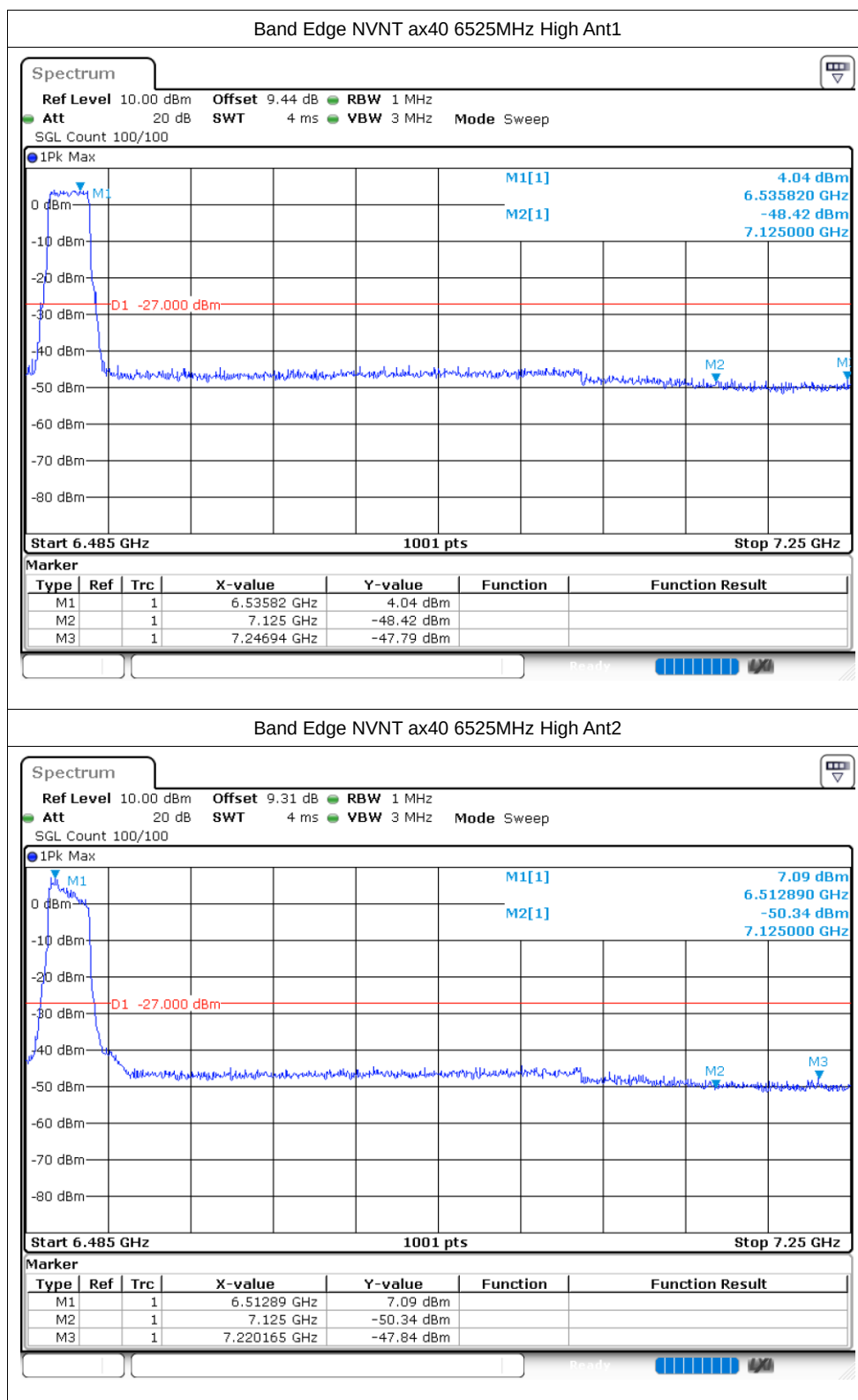
Band Edge NVNT ax160 6505MHz Low Ant2

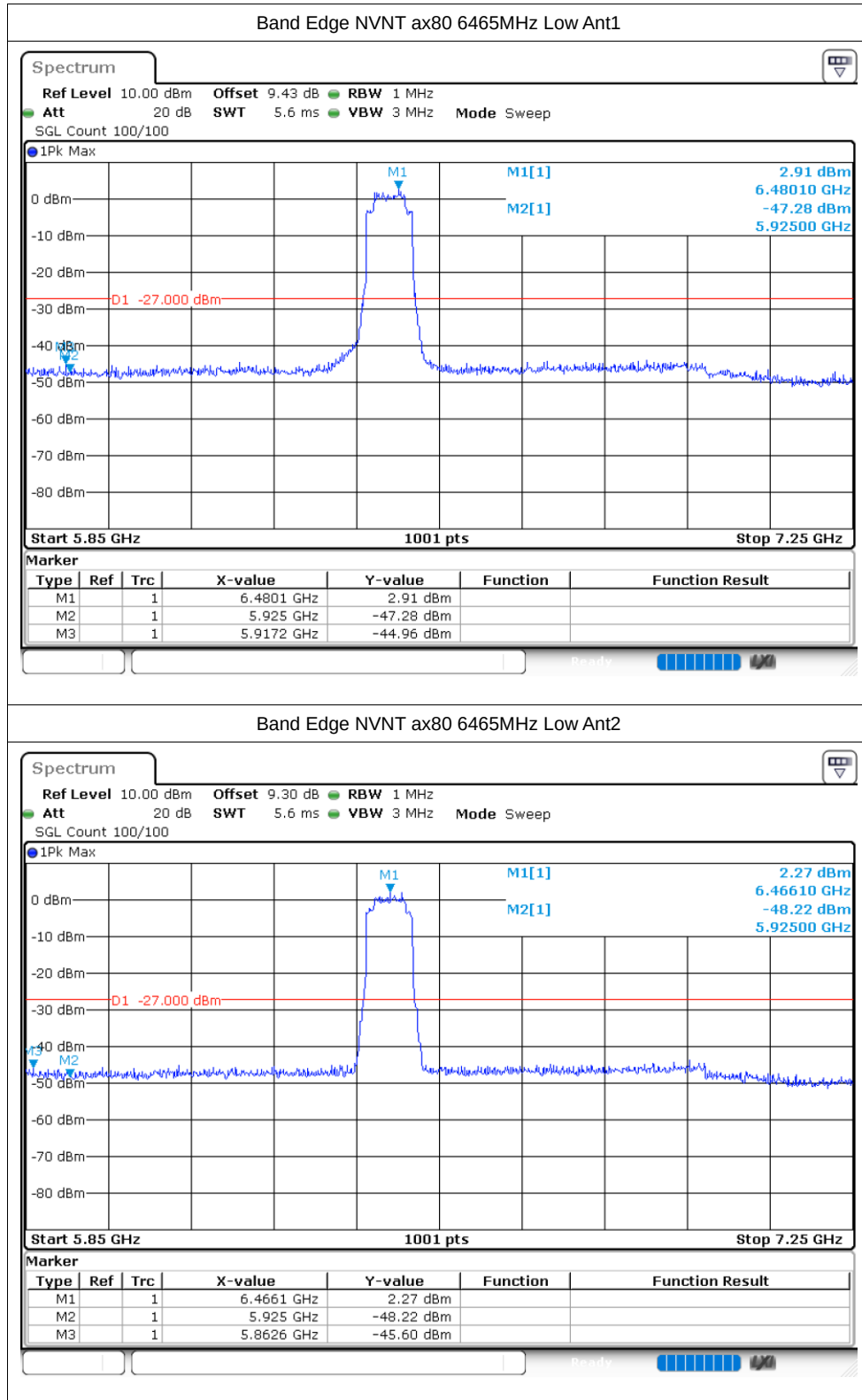










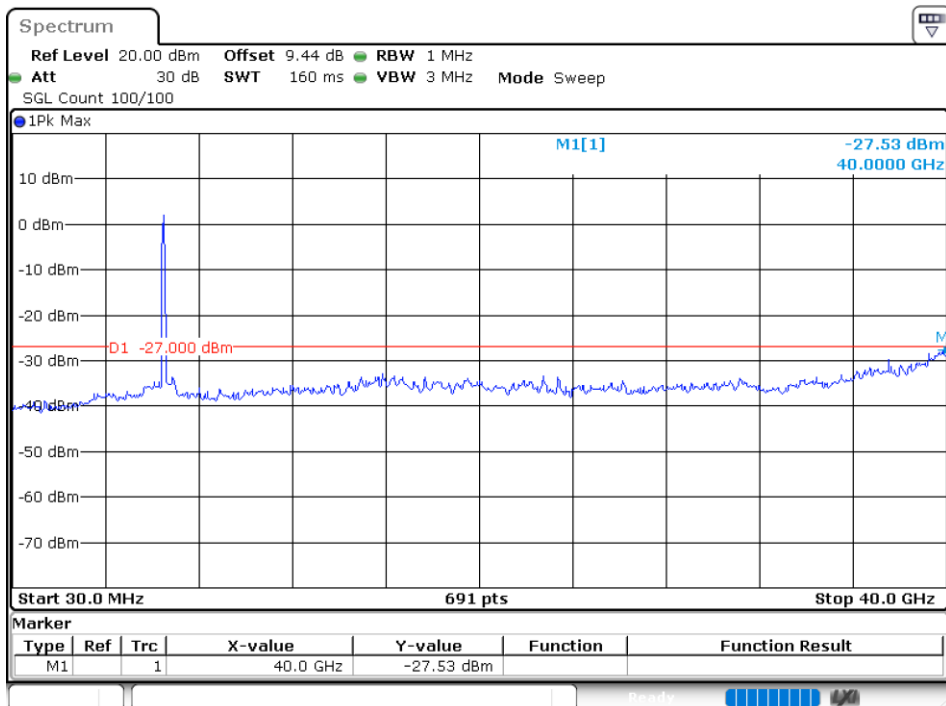


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	-27.52	-27	Pass
NVNT	ax160	6505	Ant2	-28.23	-27	Pass
NVNT	ax20	6435	Ant1	-38.6	-27	Pass
NVNT	ax20	6435	Ant2	-37.45	-27	Pass
NVNT	ax20	6475	Ant1	-38.02	-27	Pass
NVNT	ax20	6475	Ant2	-38.6	-27	Pass
NVNT	ax20	6515	Ant1	-38.54	-27	Pass
NVNT	ax20	6515	Ant2	-39.03	-27	Pass
NVNT	ax40	6445	Ant1	-27.03	-27	Pass
NVNT	ax40	6445	Ant2	-27.39	-27	Pass
NVNT	ax40	6485	Ant1	-28.56	-27	Pass
NVNT	ax40	6485	Ant2	-29.33	-27	Pass
NVNT	ax40	6525	Ant1	-38.24	-27	Pass
NVNT	ax40	6525	Ant2	-38.29	-27	Pass
NVNT	ax80	6465	Ant1	-38.42	-27	Pass
NVNT	ax80	6465	Ant2	-38.39	-27	Pass

Test Graphs

Tx. Spurious NVNT ax160 6505MHz Ant1 Emission



Tx. Spurious NVNT ax160 6505MHz Ant2 Emission

