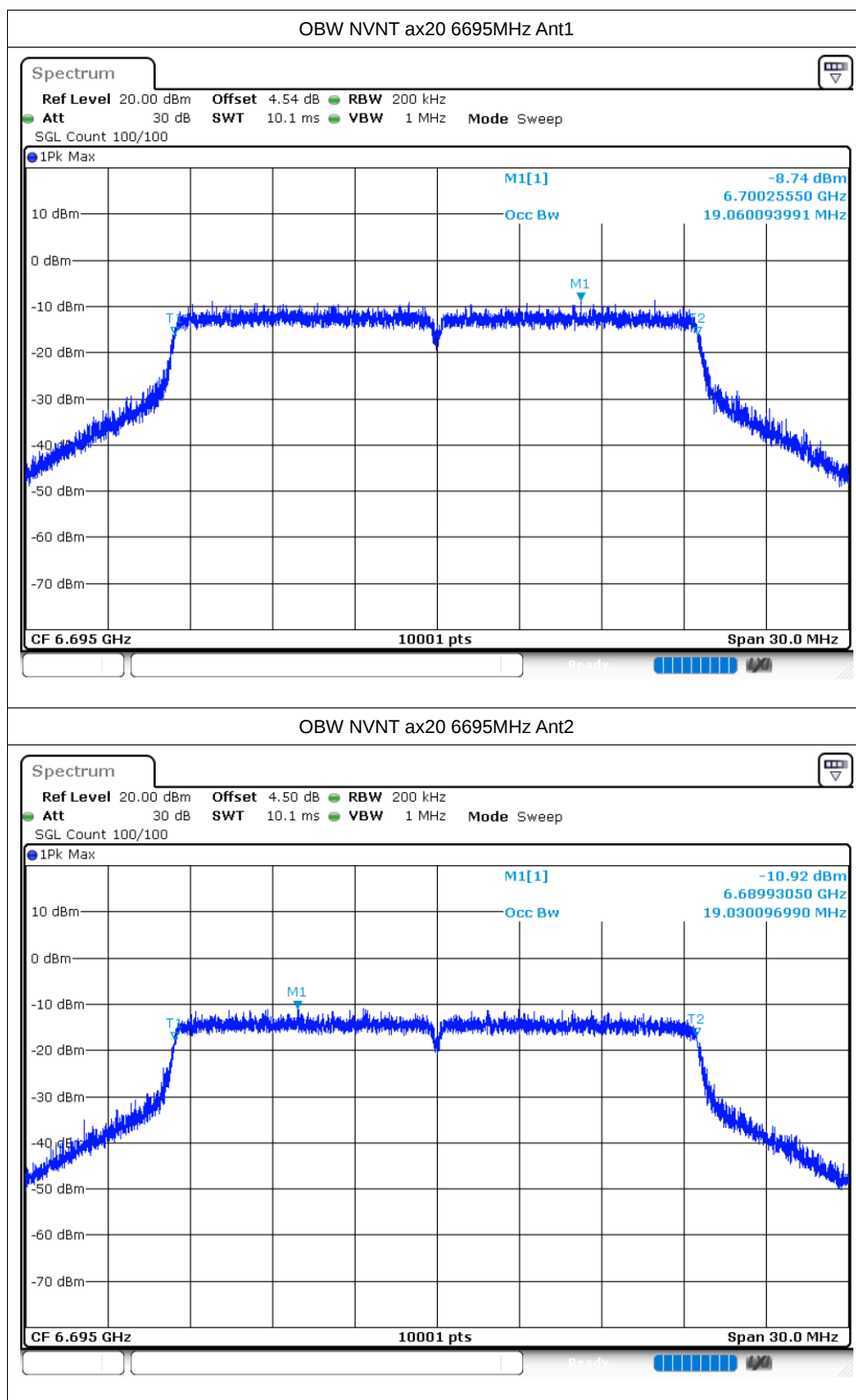
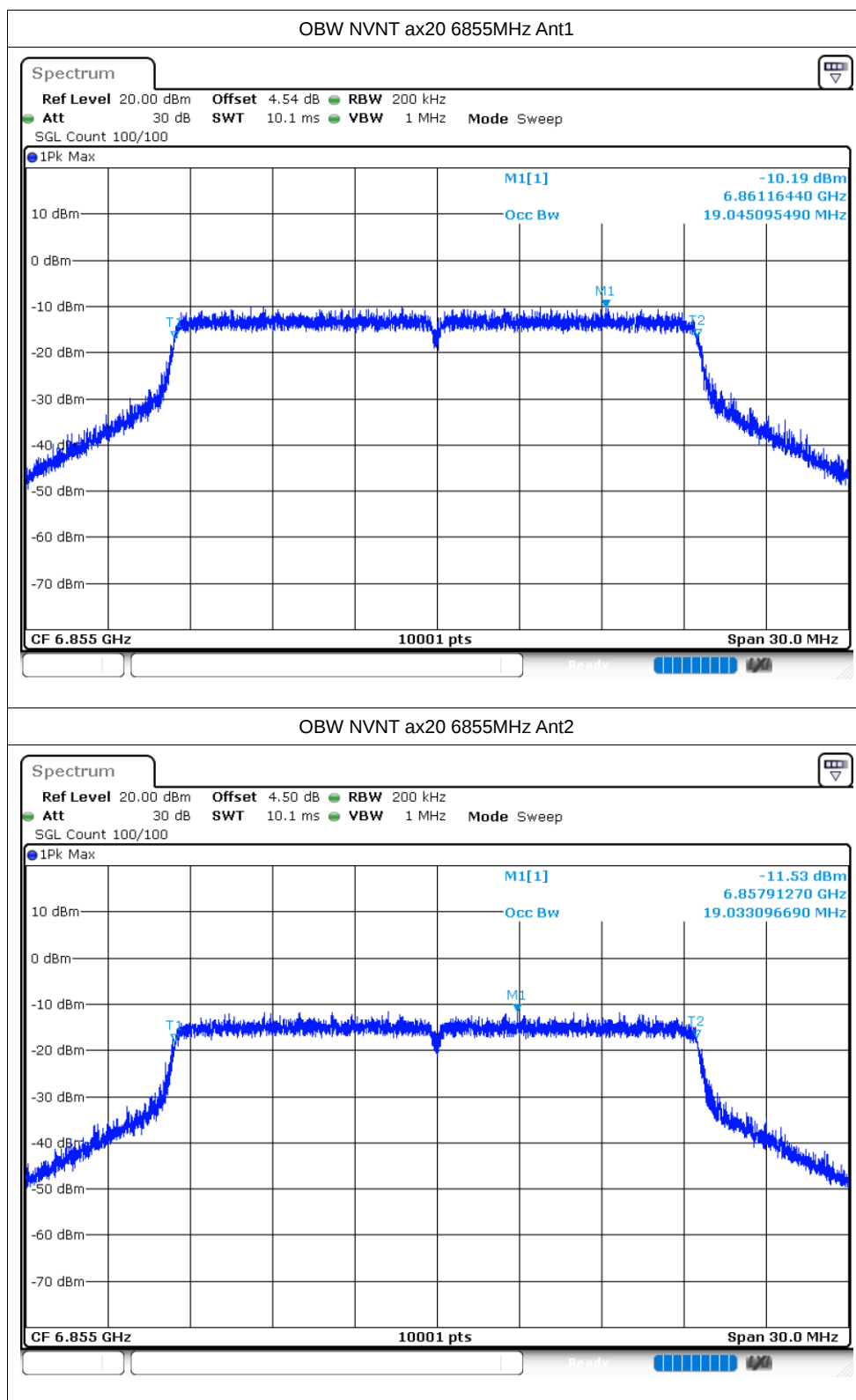
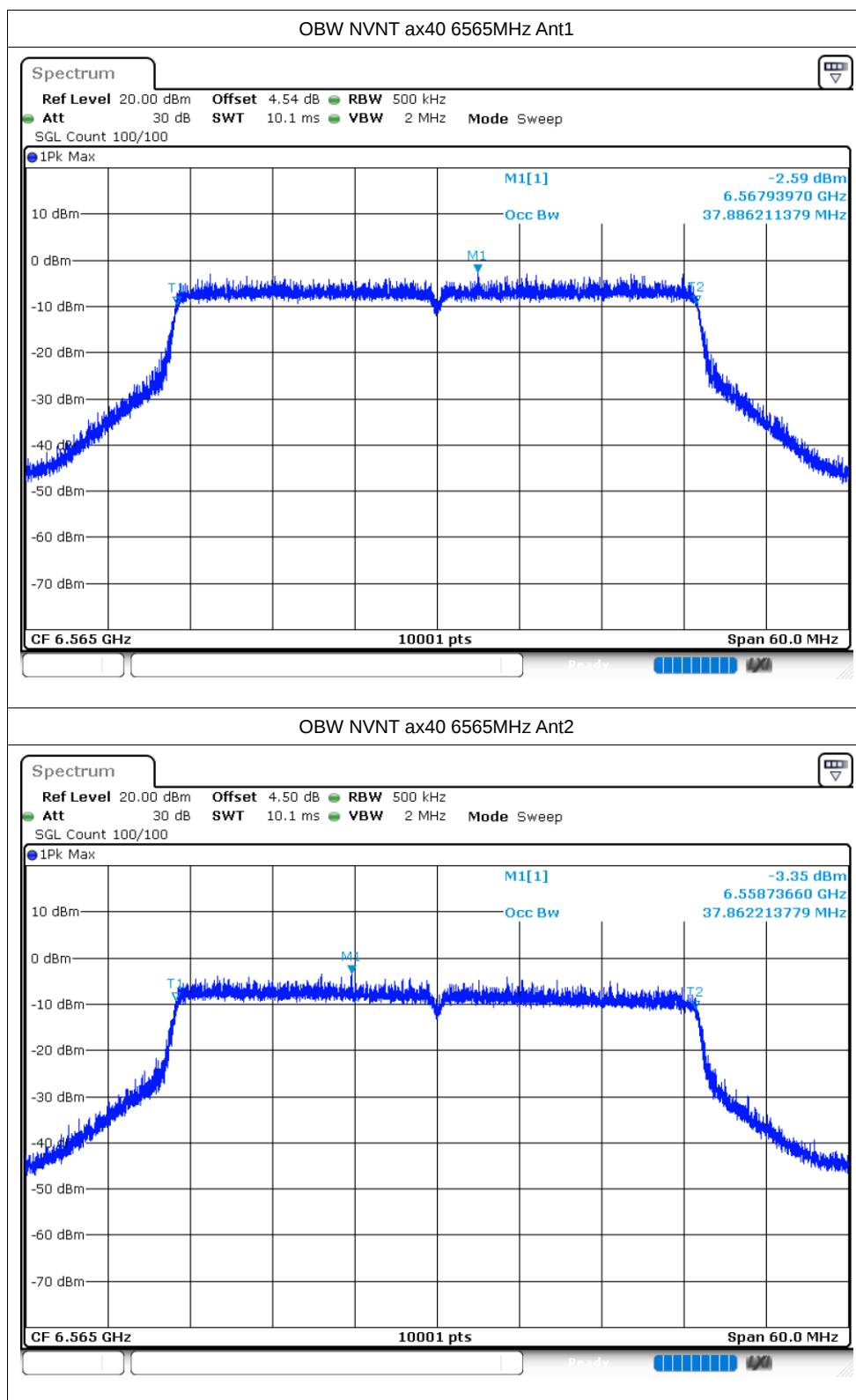
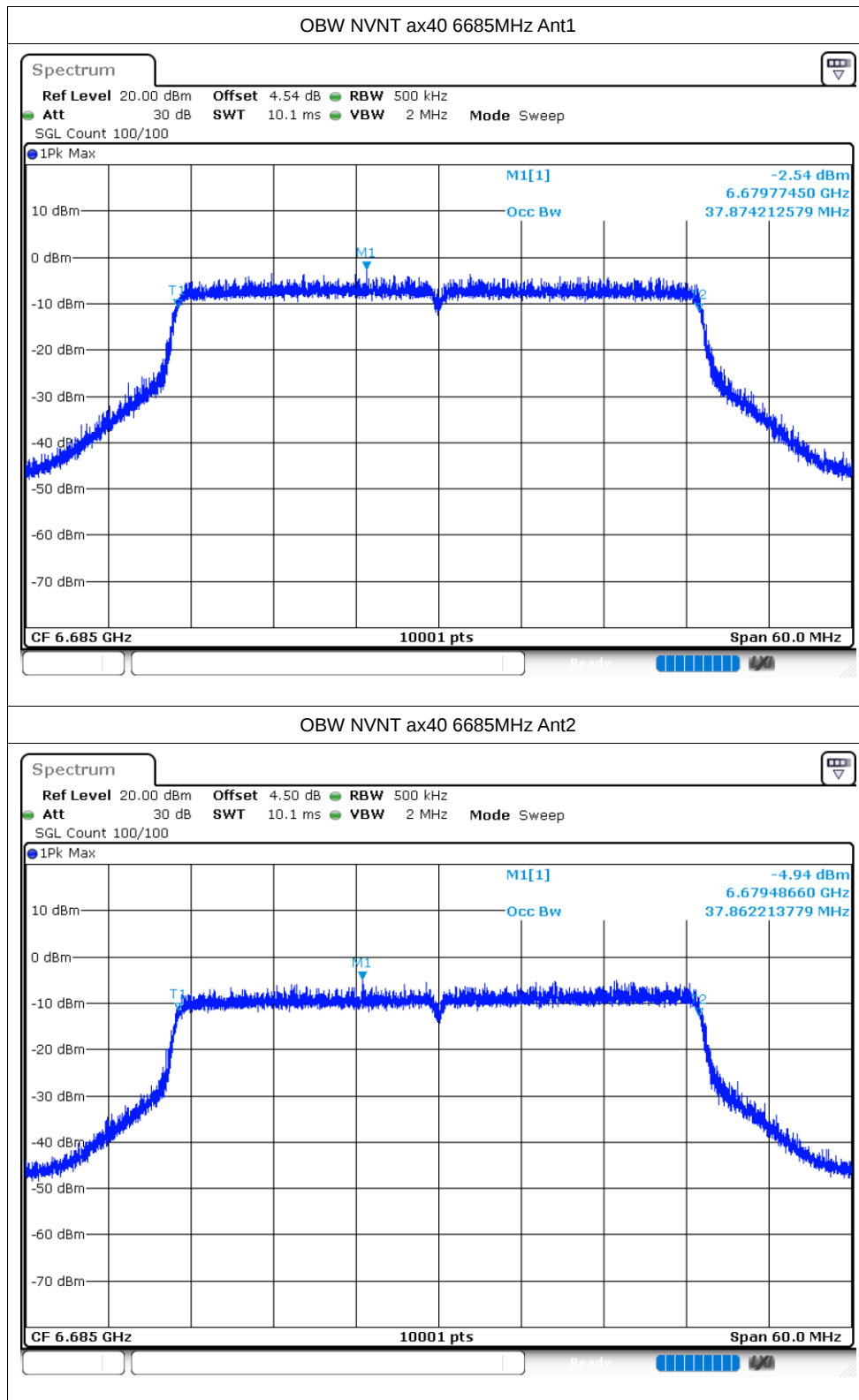
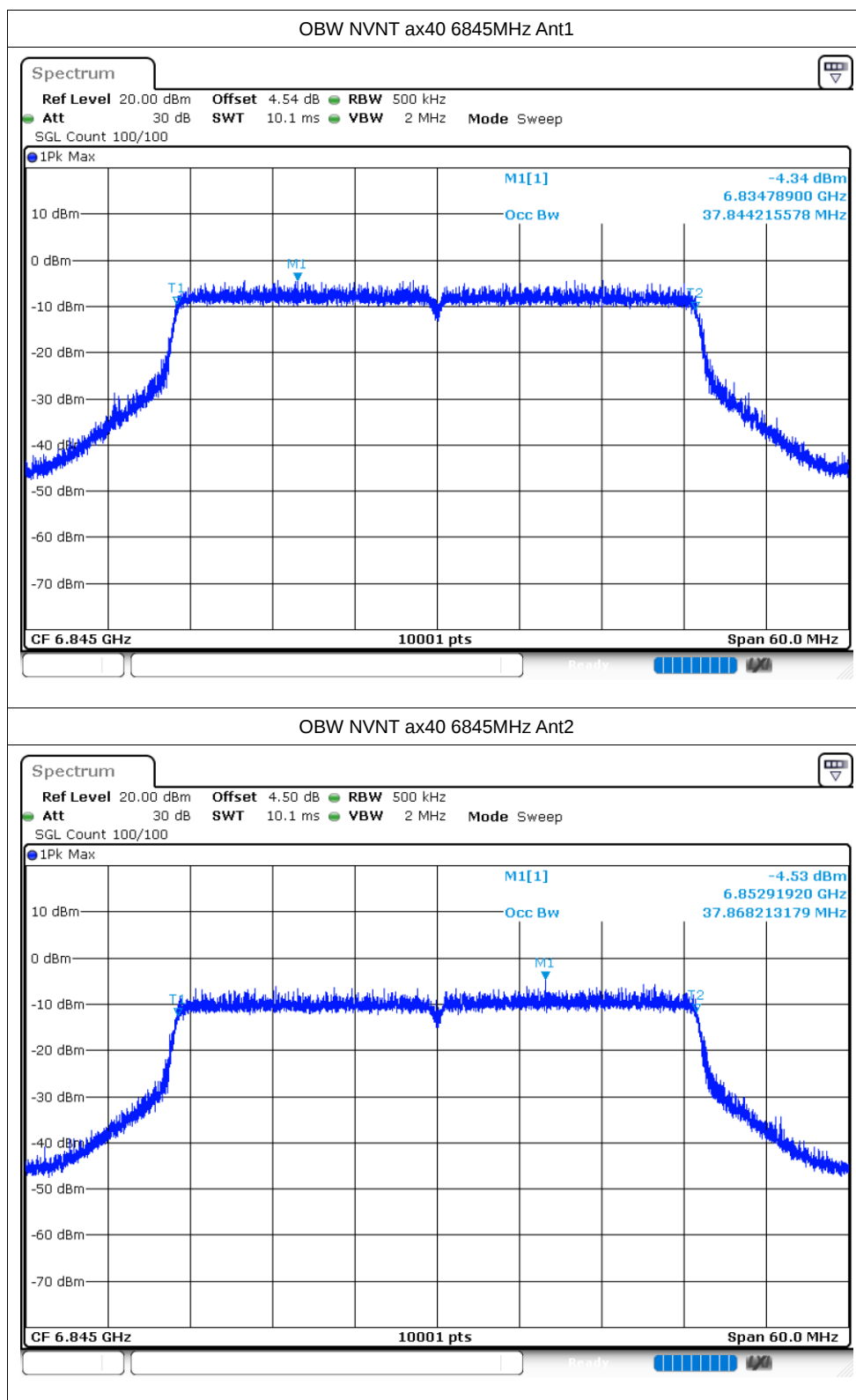


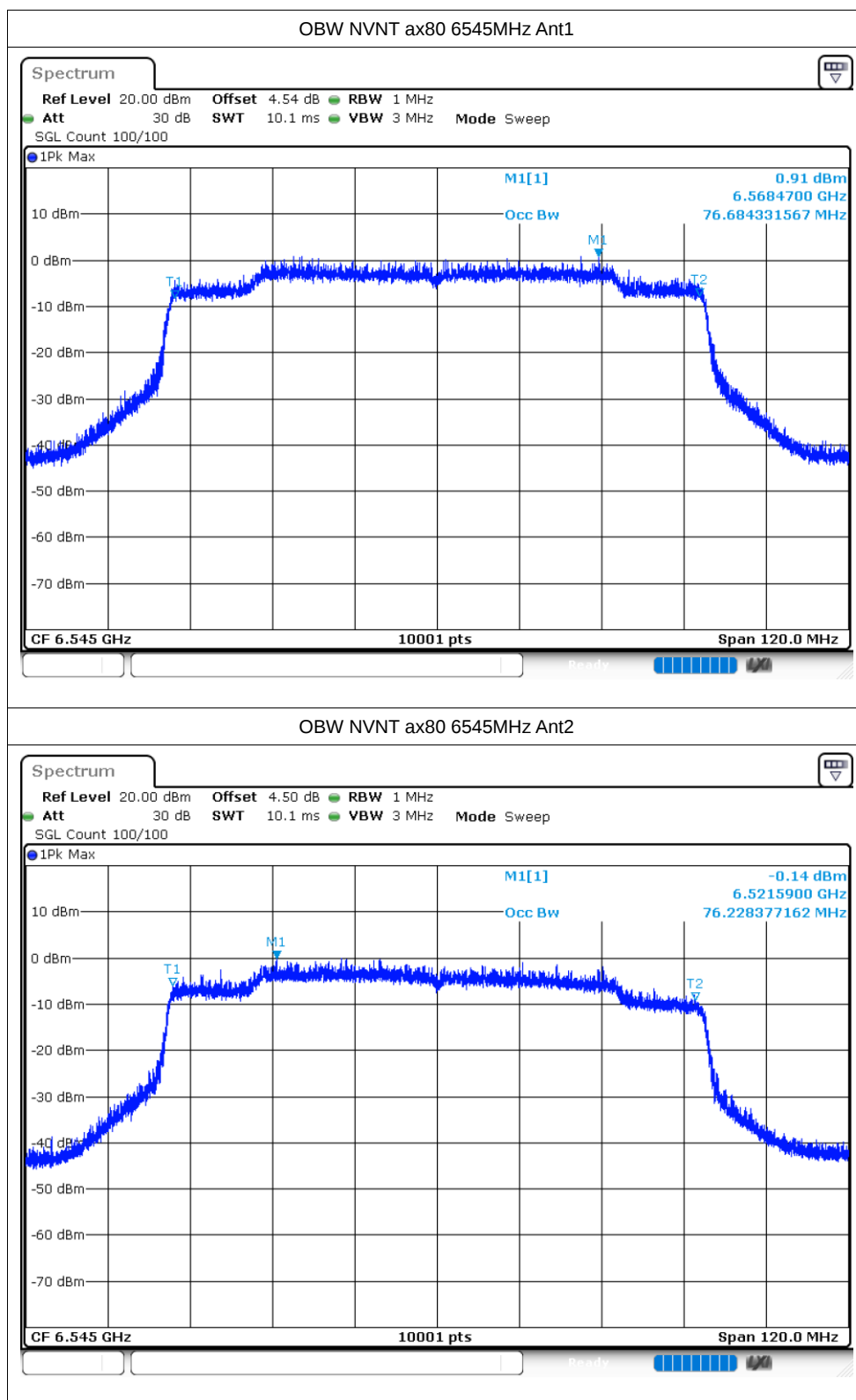


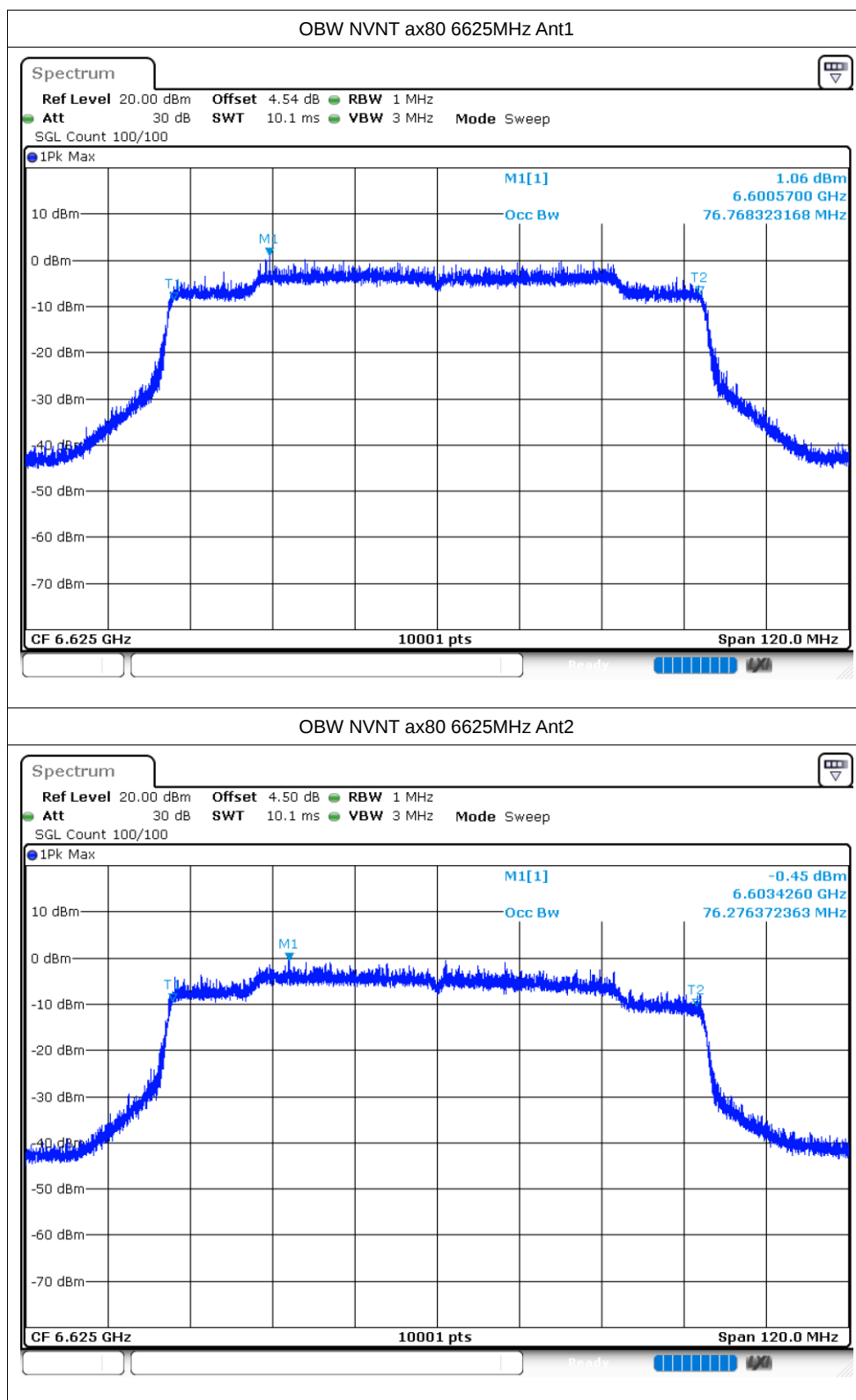


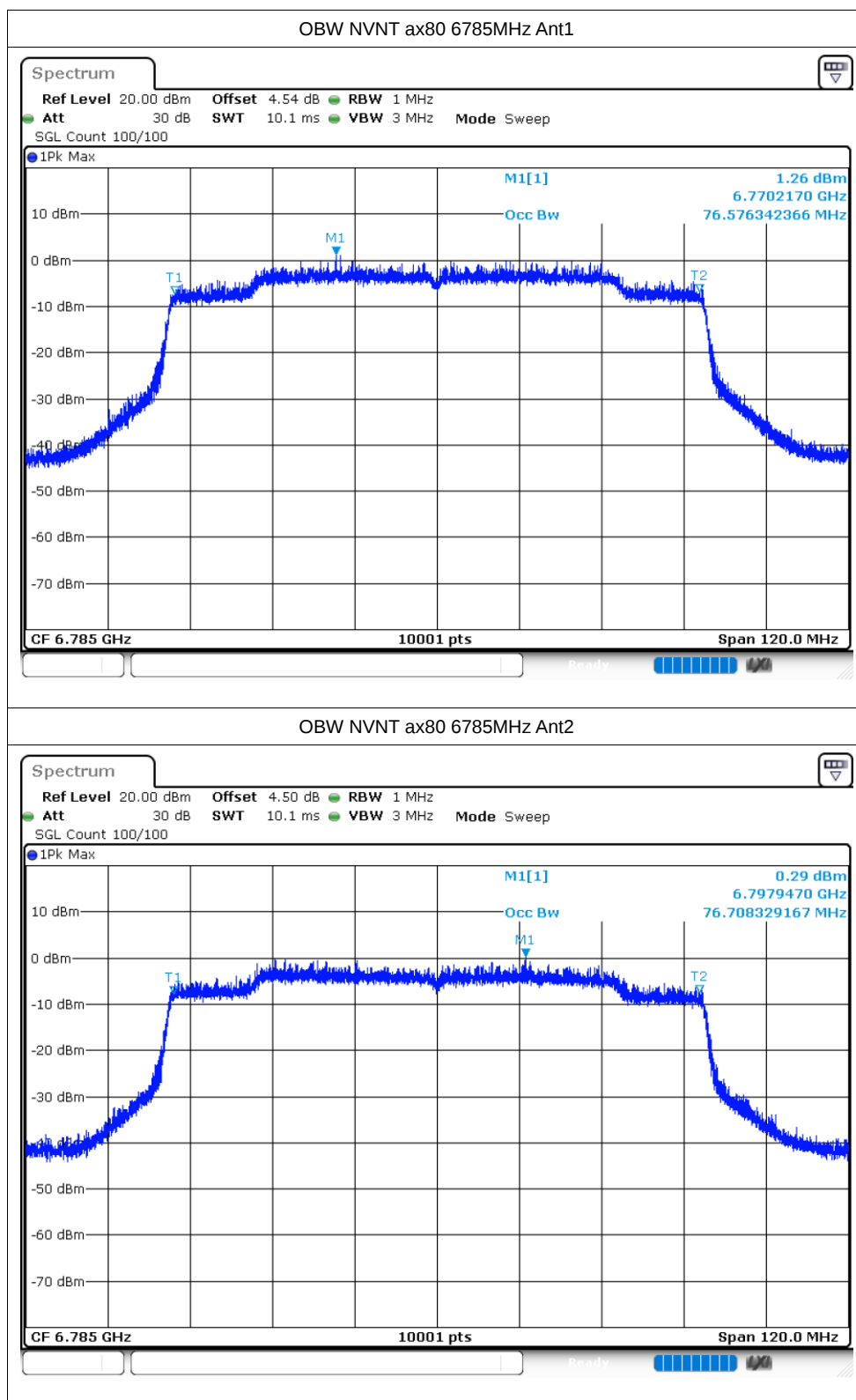










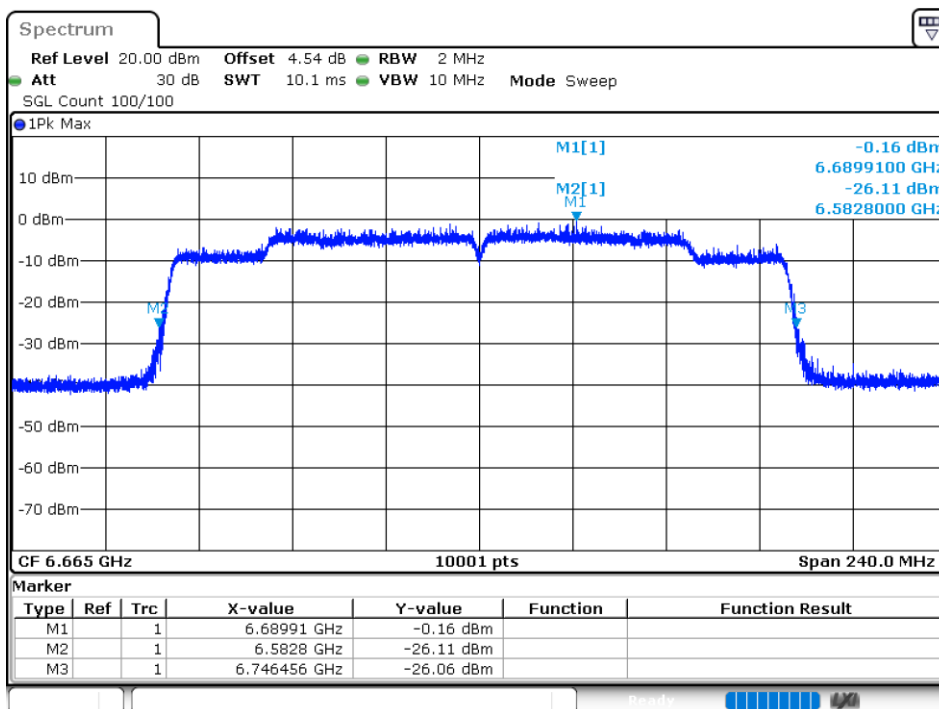


-26dB Bandwidth

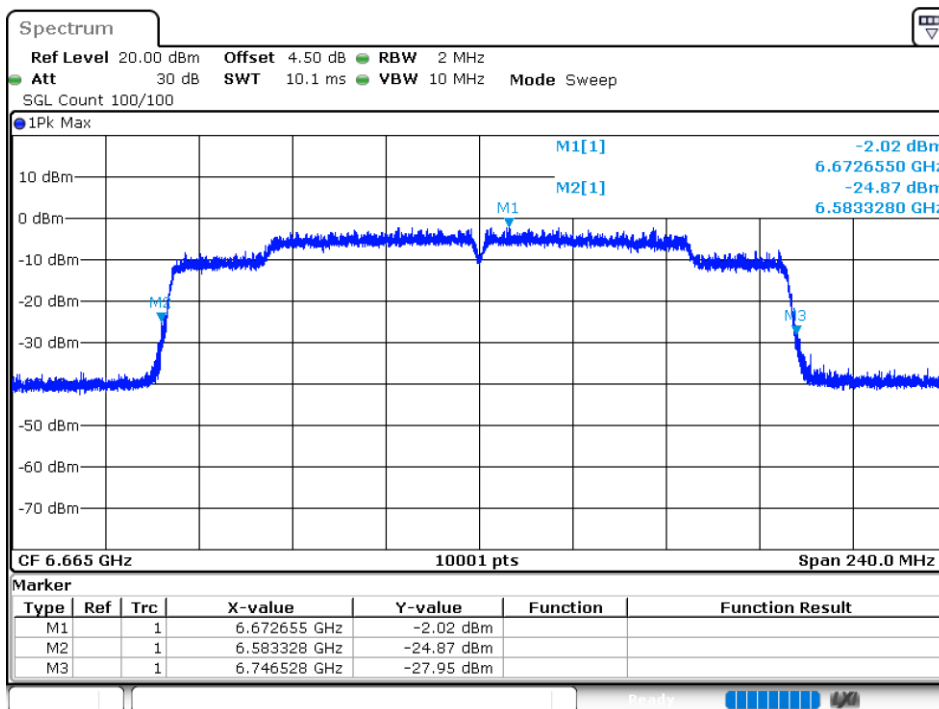
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ax160	6665	Ant1	163.656	Pass
NVNT	ax160	6665	Ant2	163.2	Pass
NVNT	ax160	6825	Ant1	162.888	Pass
NVNT	ax160	6825	Ant2	162.888	Pass
NVNT	ax20	6535	Ant1	25.671	Pass
NVNT	ax20	6535	Ant2	24.594	Pass
NVNT	ax20	6695	Ant1	24.675	Pass
NVNT	ax20	6695	Ant2	23.745	Pass
NVNT	ax20	6855	Ant1	25.047	Pass
NVNT	ax20	6855	Ant2	25.215	Pass
NVNT	ax40	6565	Ant1	43.734	Pass
NVNT	ax40	6565	Ant2	44.376	Pass
NVNT	ax40	6685	Ant1	45.15	Pass
NVNT	ax40	6685	Ant2	43.182	Pass
NVNT	ax40	6845	Ant1	43.872	Pass
NVNT	ax40	6845	Ant2	44.772	Pass
NVNT	ax80	6545	Ant1	83.628	Pass
NVNT	ax80	6545	Ant2	82.572	Pass
NVNT	ax80	6625	Ant1	83.196	Pass
NVNT	ax80	6625	Ant2	83.304	Pass
NVNT	ax80	6785	Ant1	83.544	Pass
NVNT	ax80	6785	Ant2	83.244	Pass

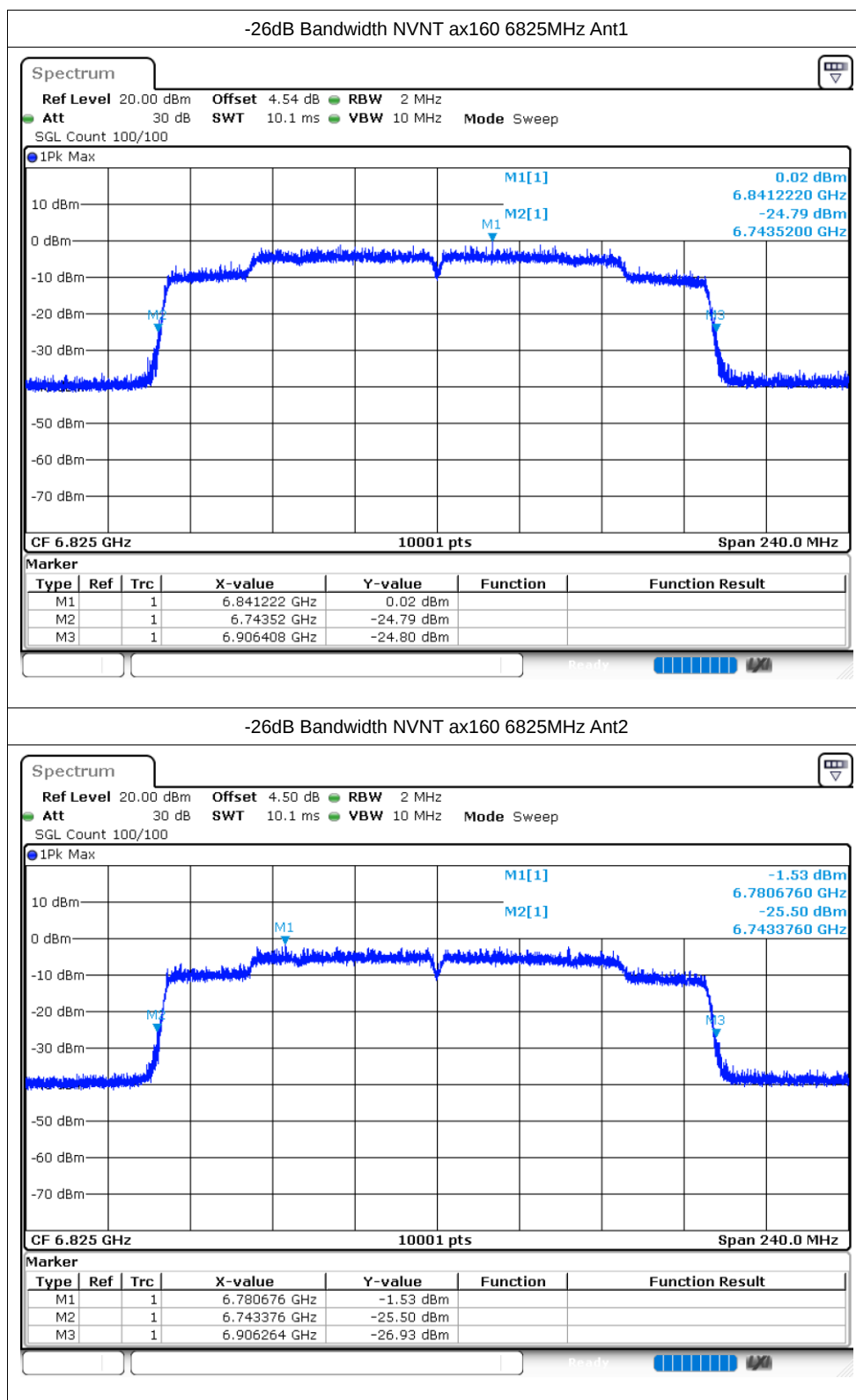
Test Graphs

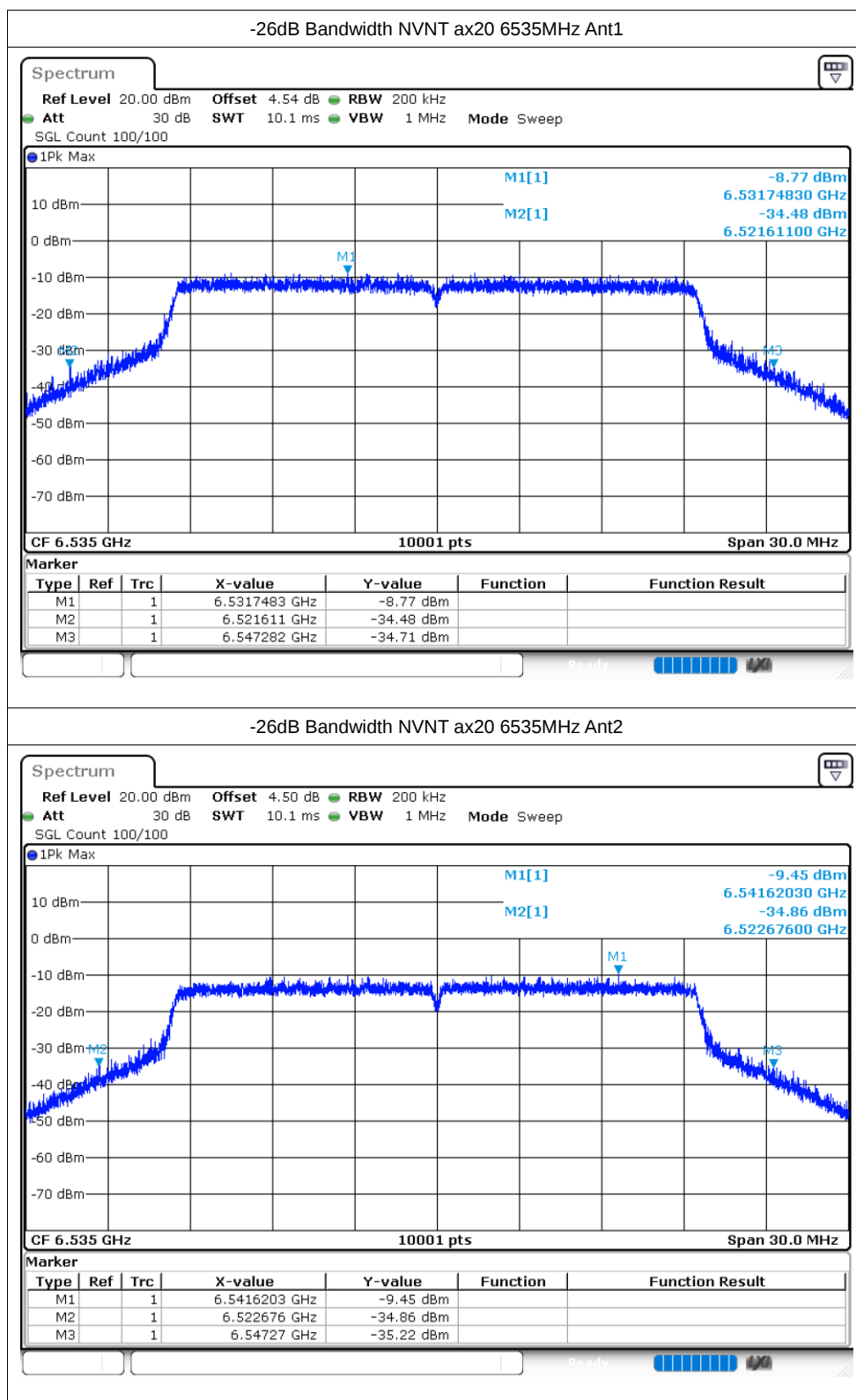
-26dB Bandwidth NVNT ax160 6665MHz Ant1

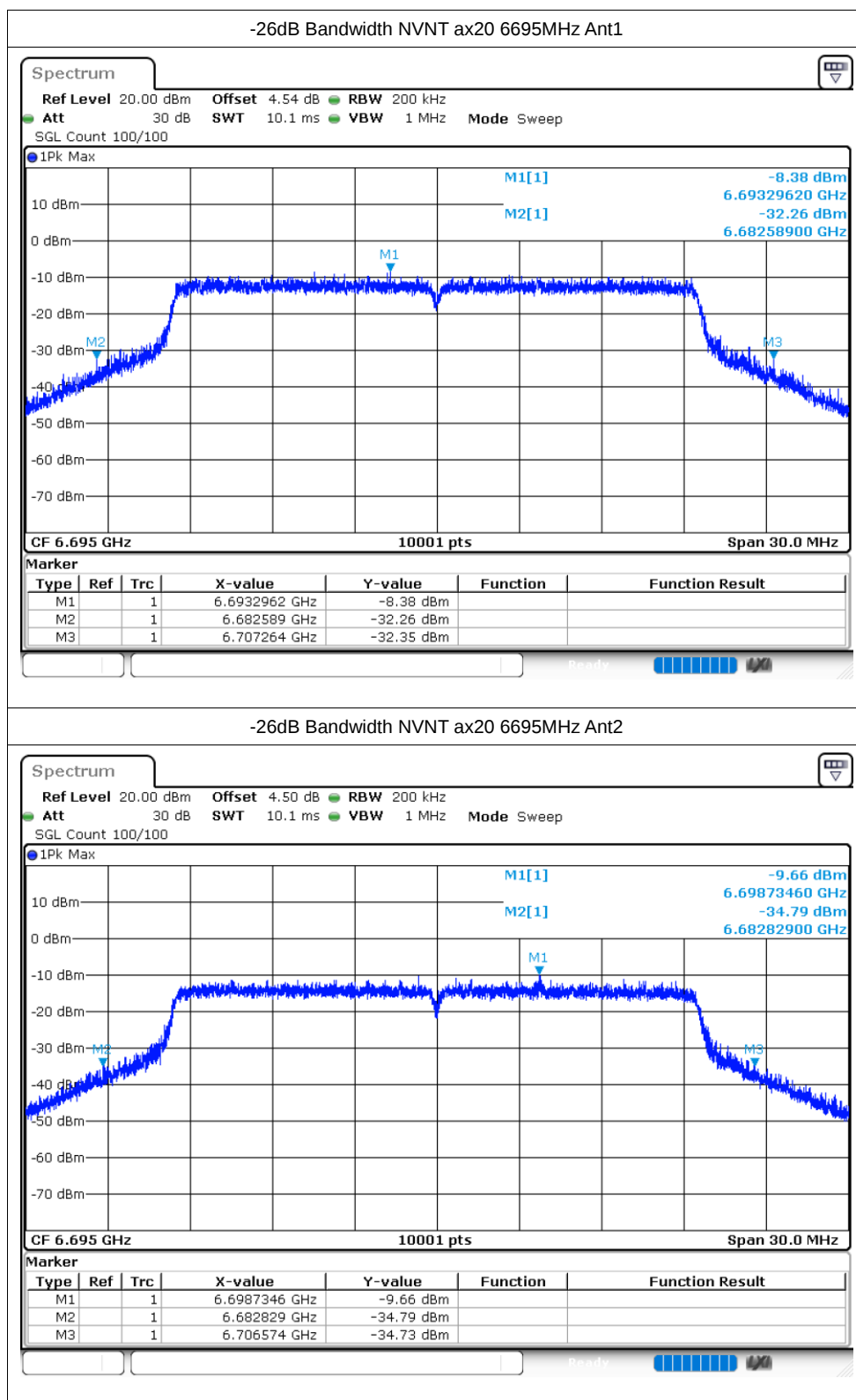


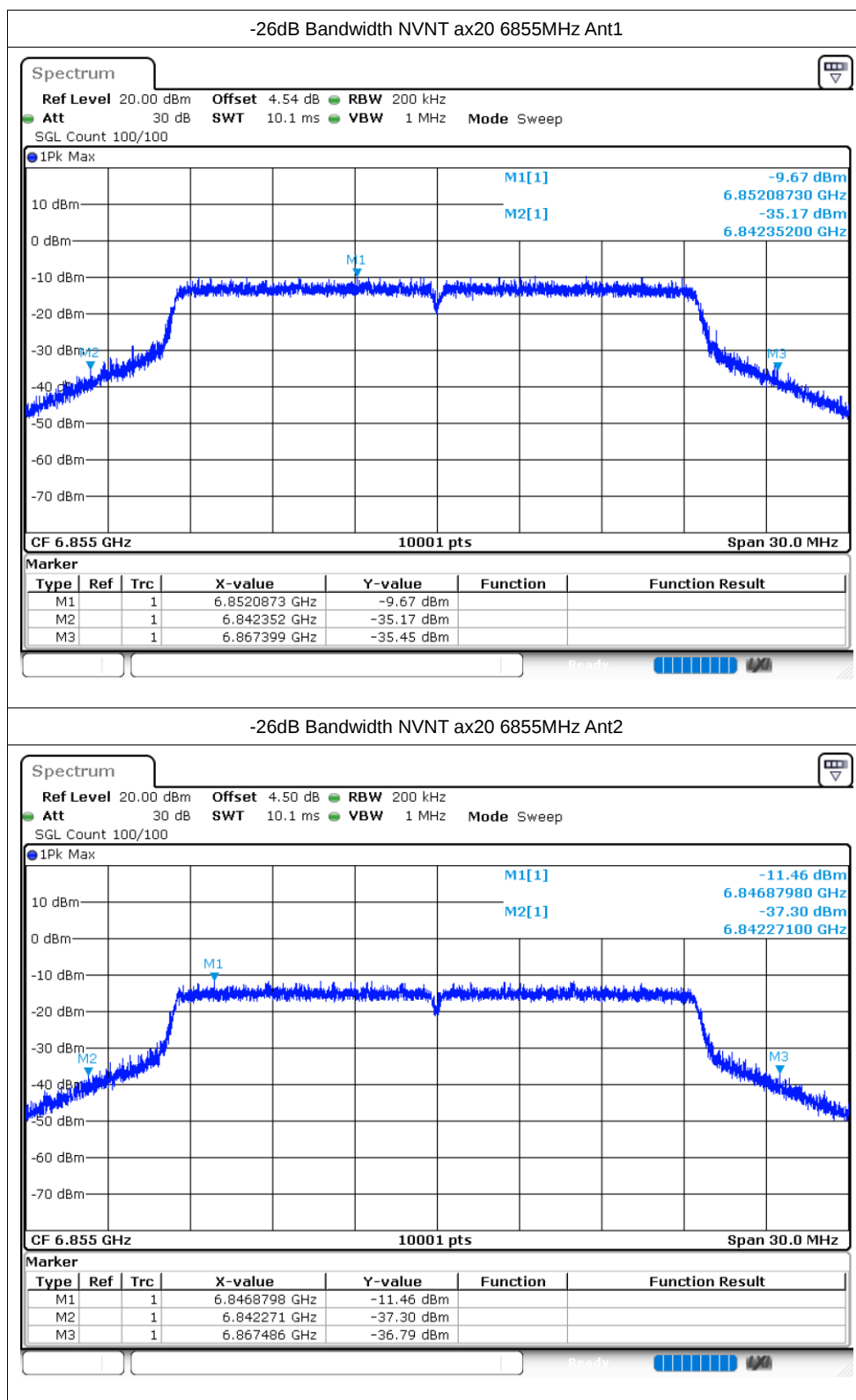
-26dB Bandwidth NVNT ax160 6665MHz Ant2

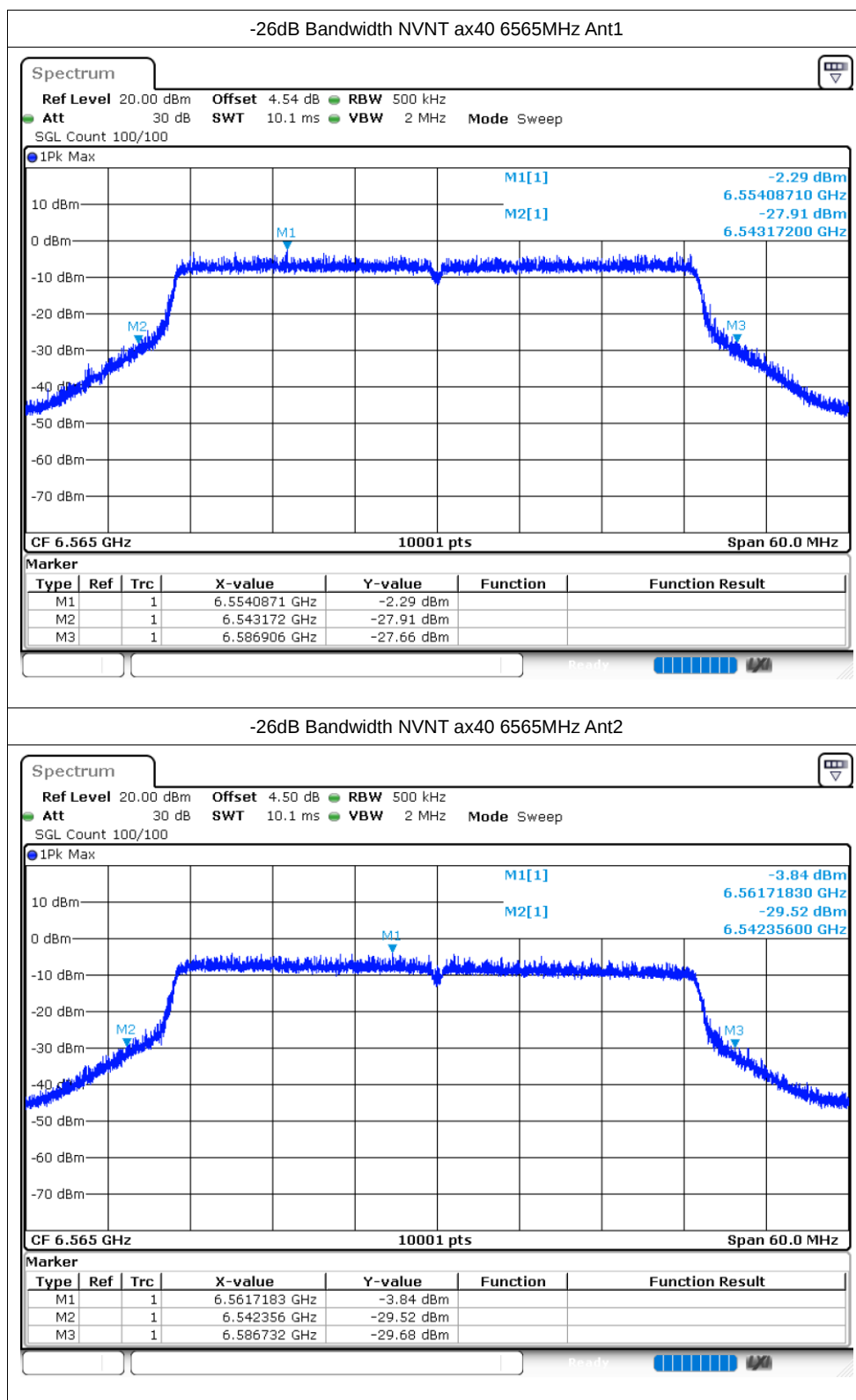


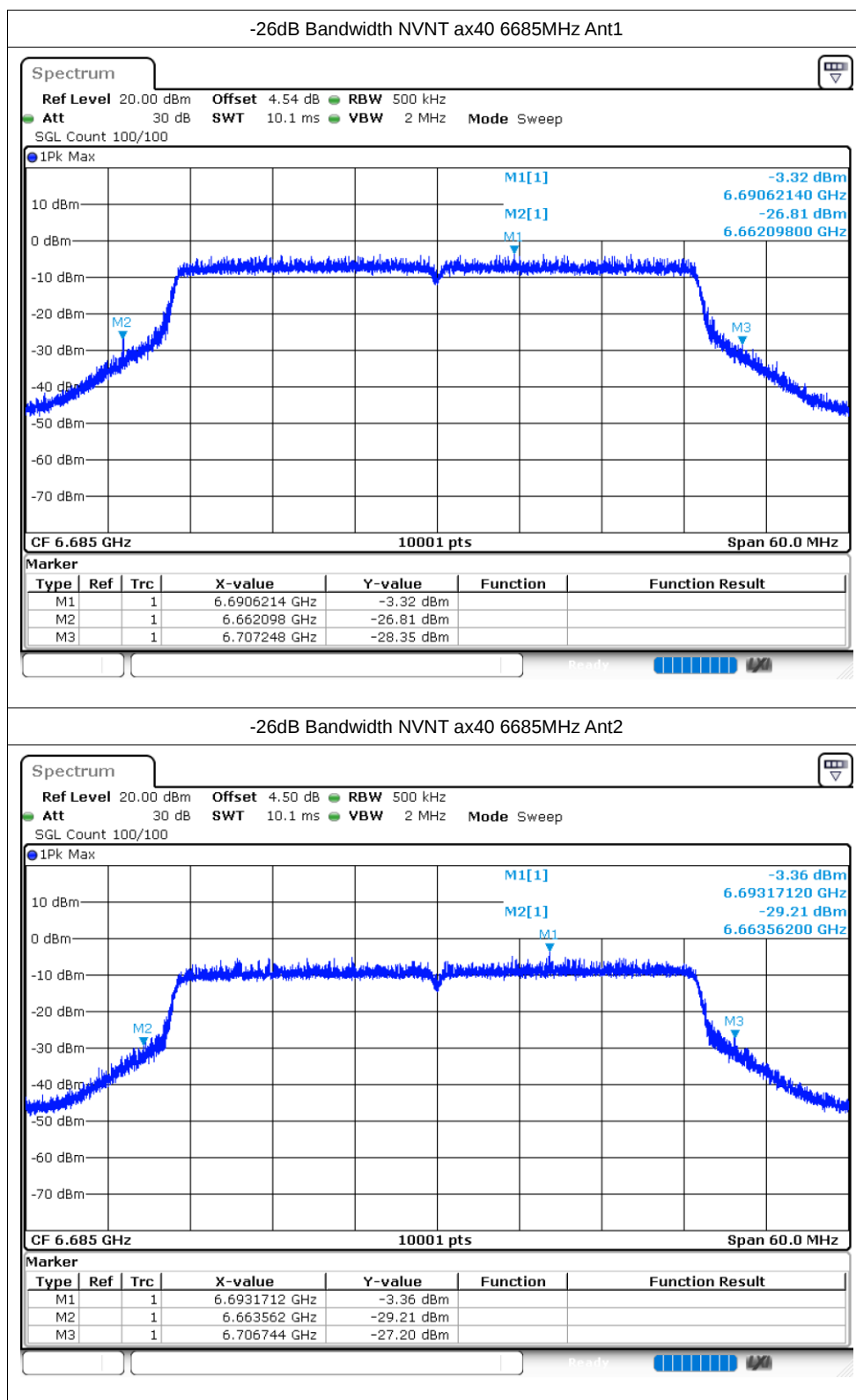


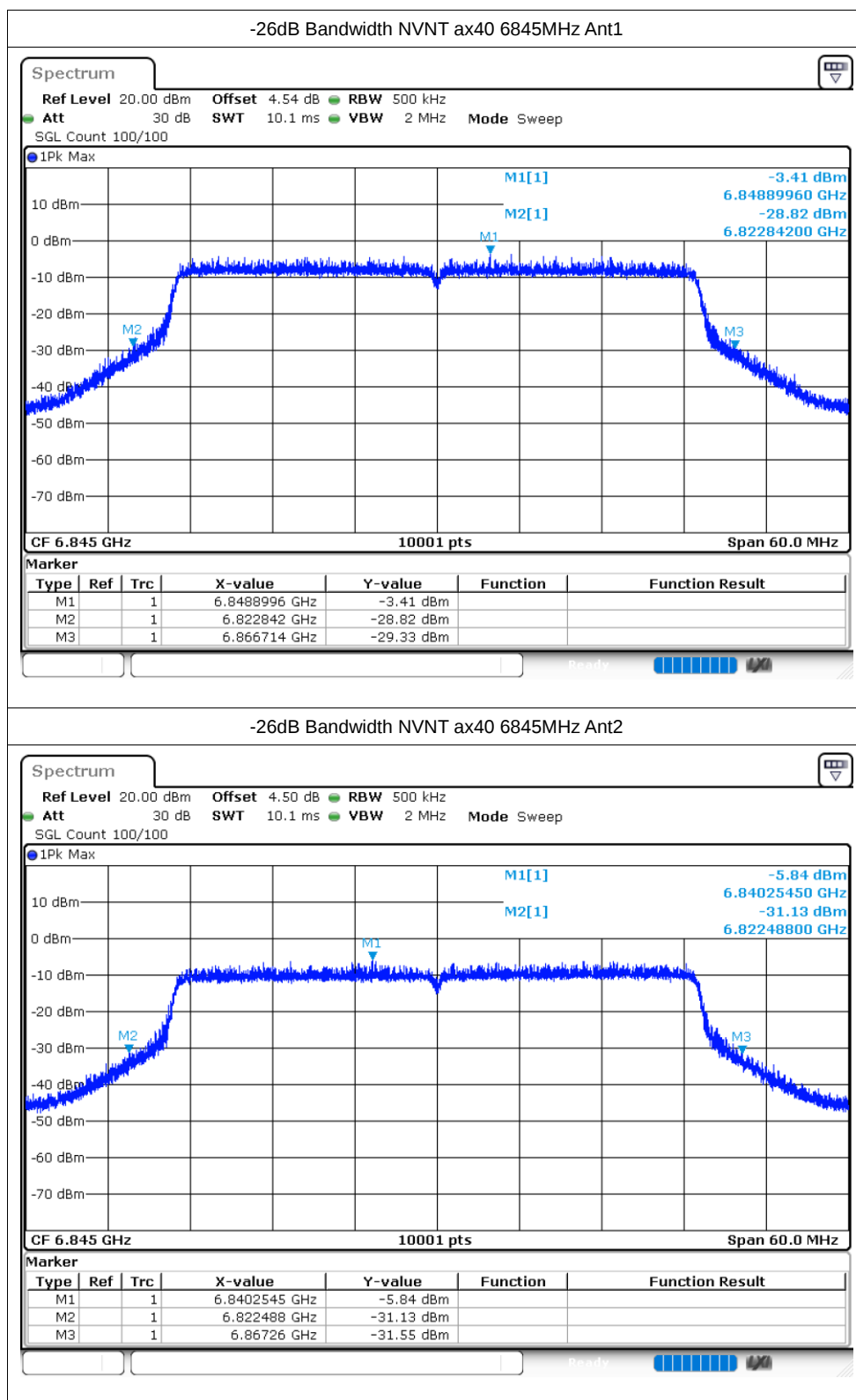


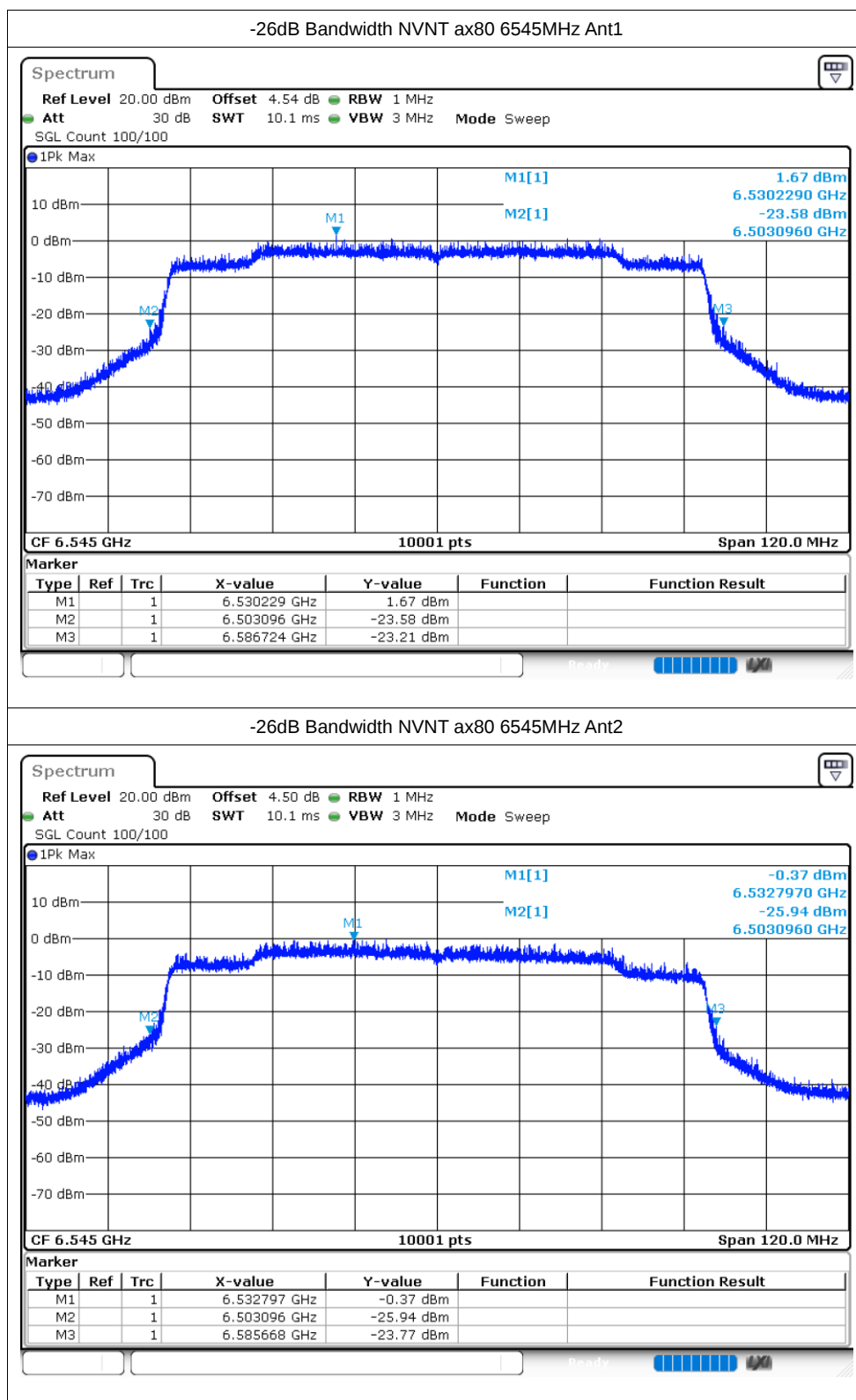


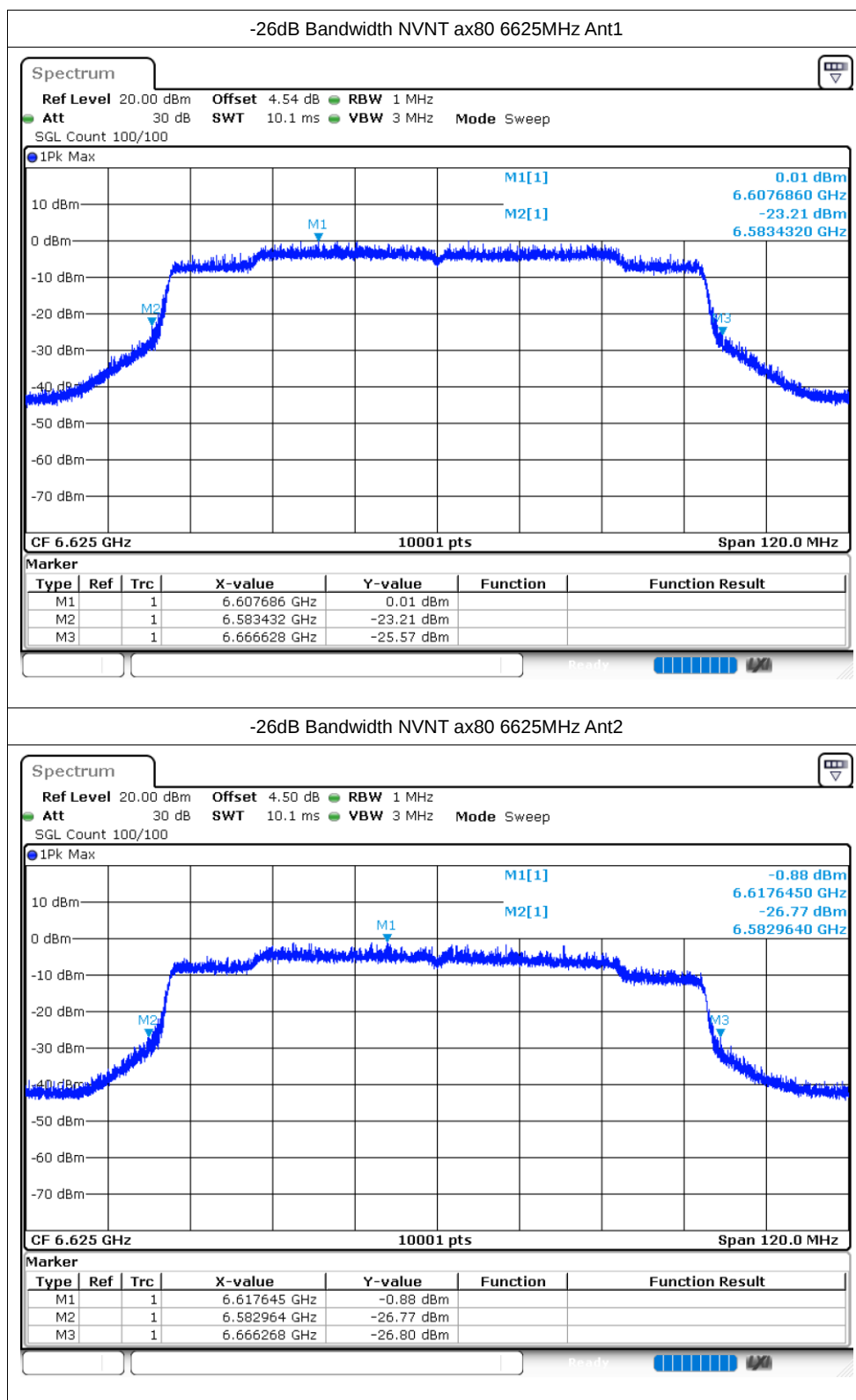


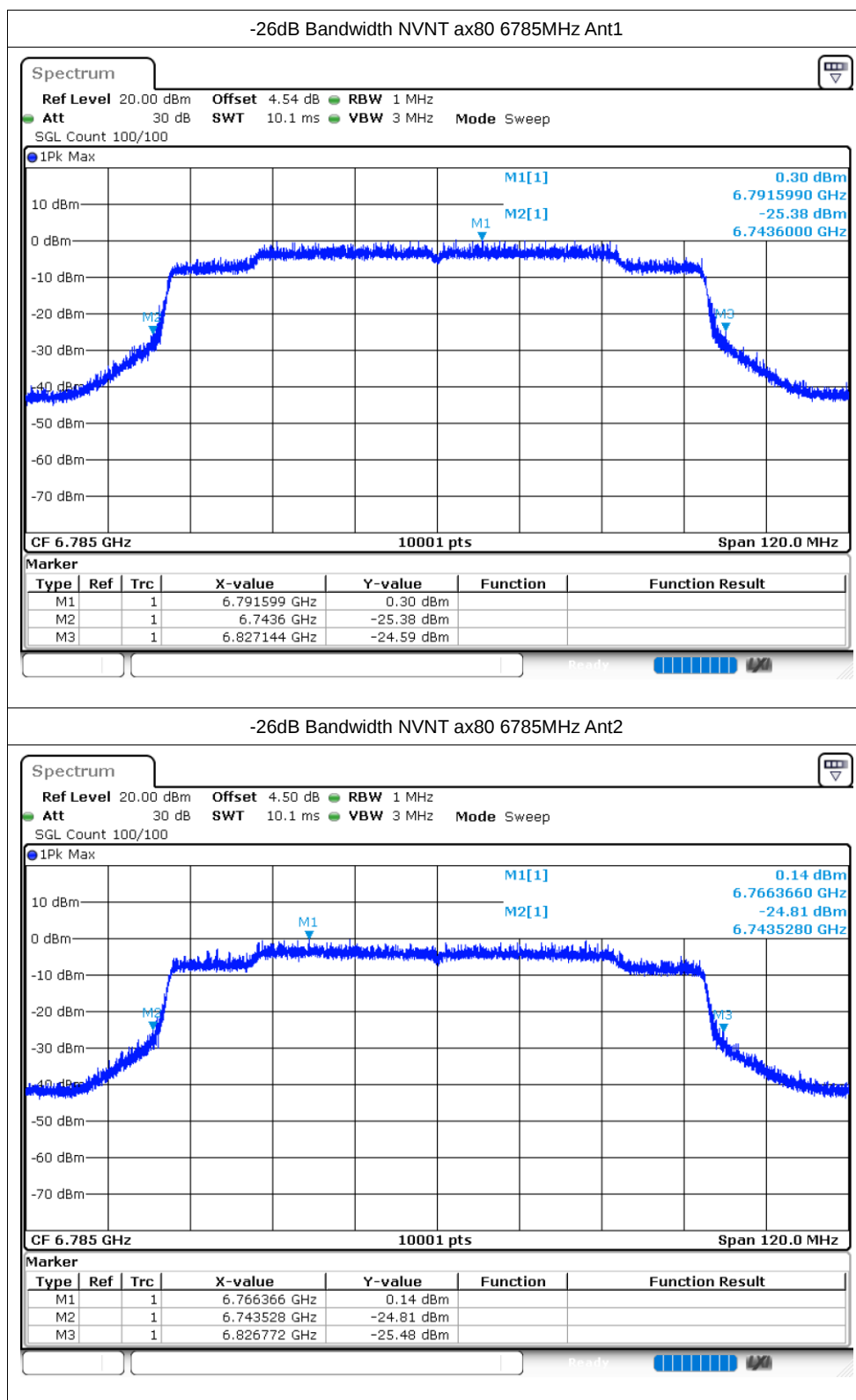






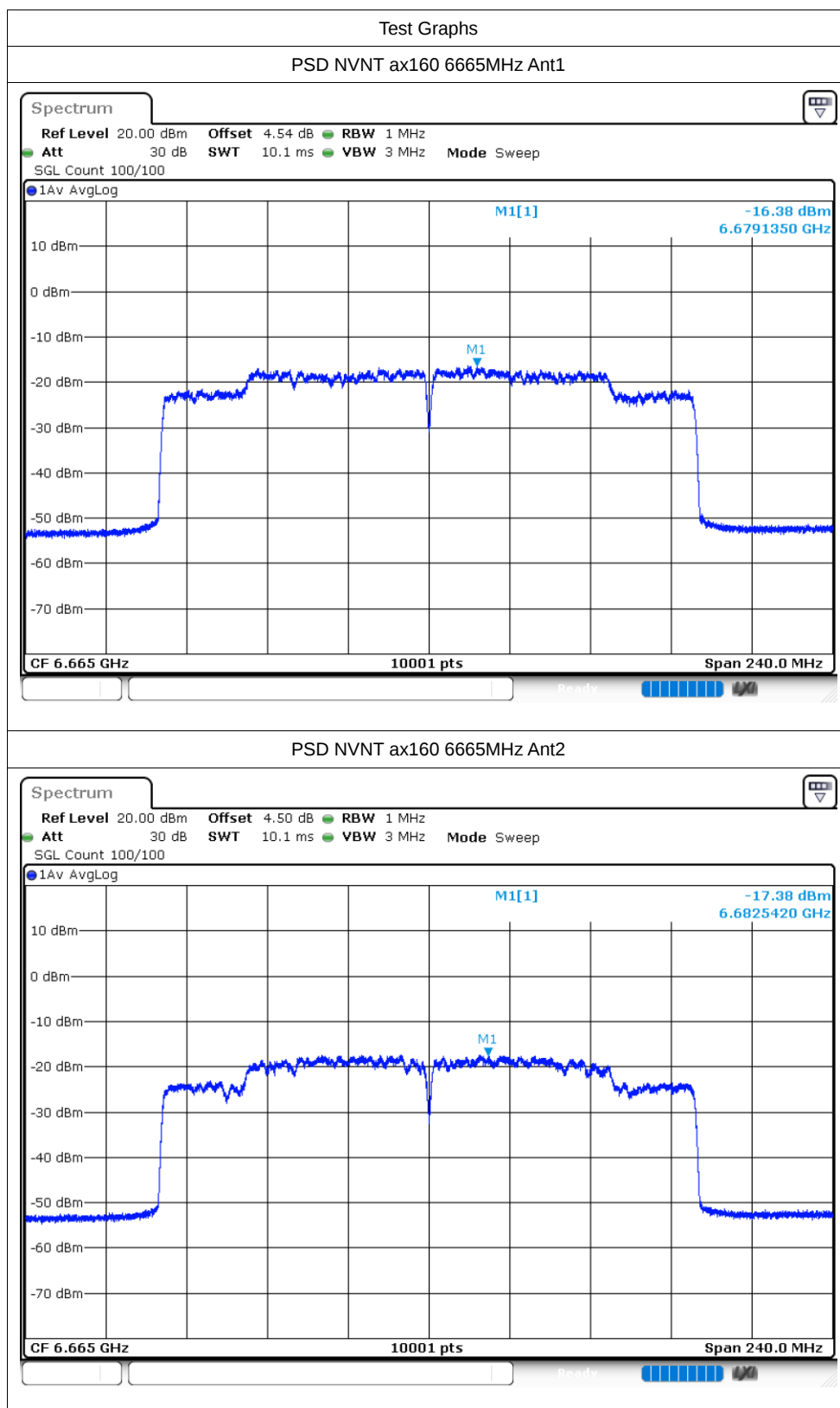


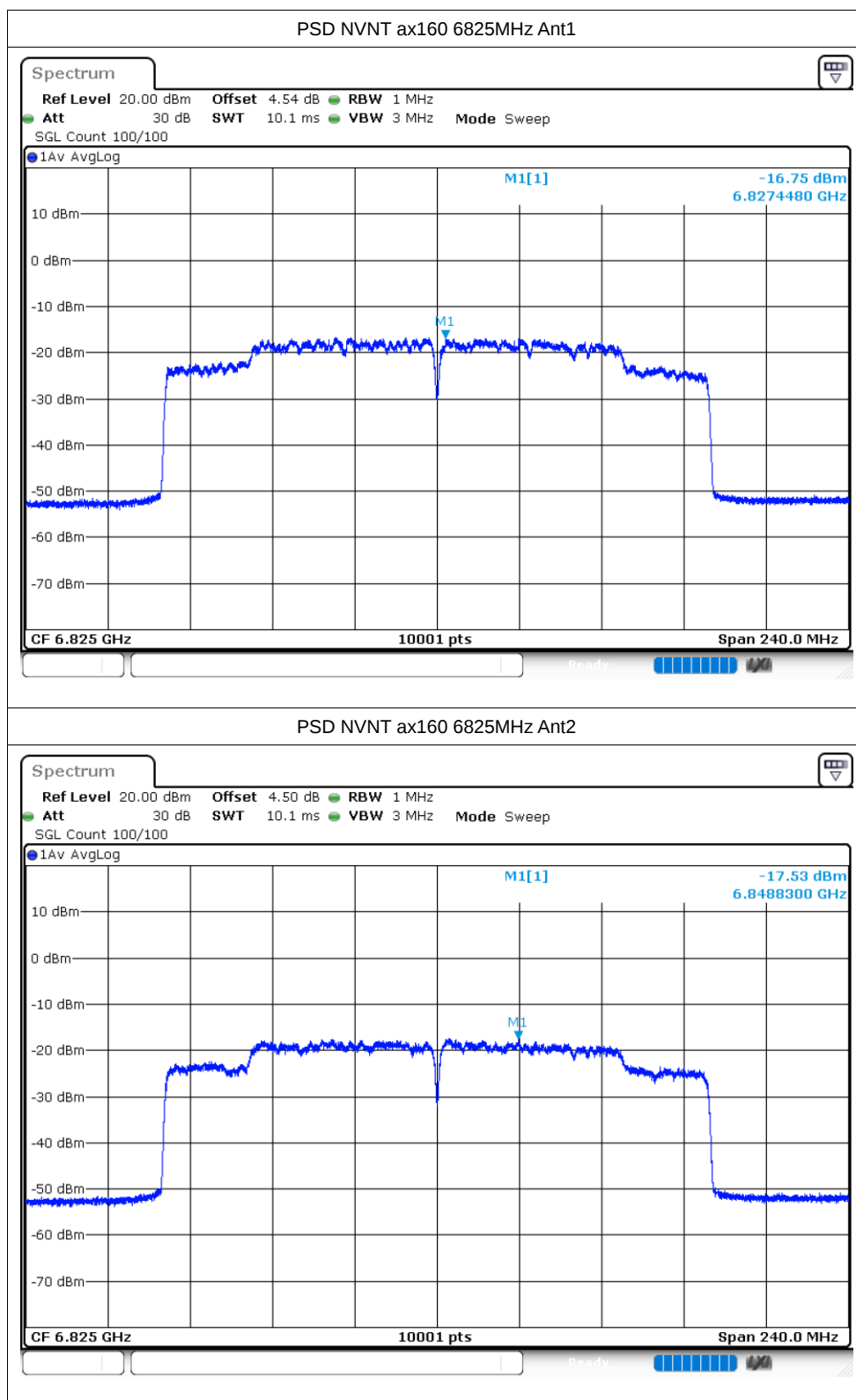


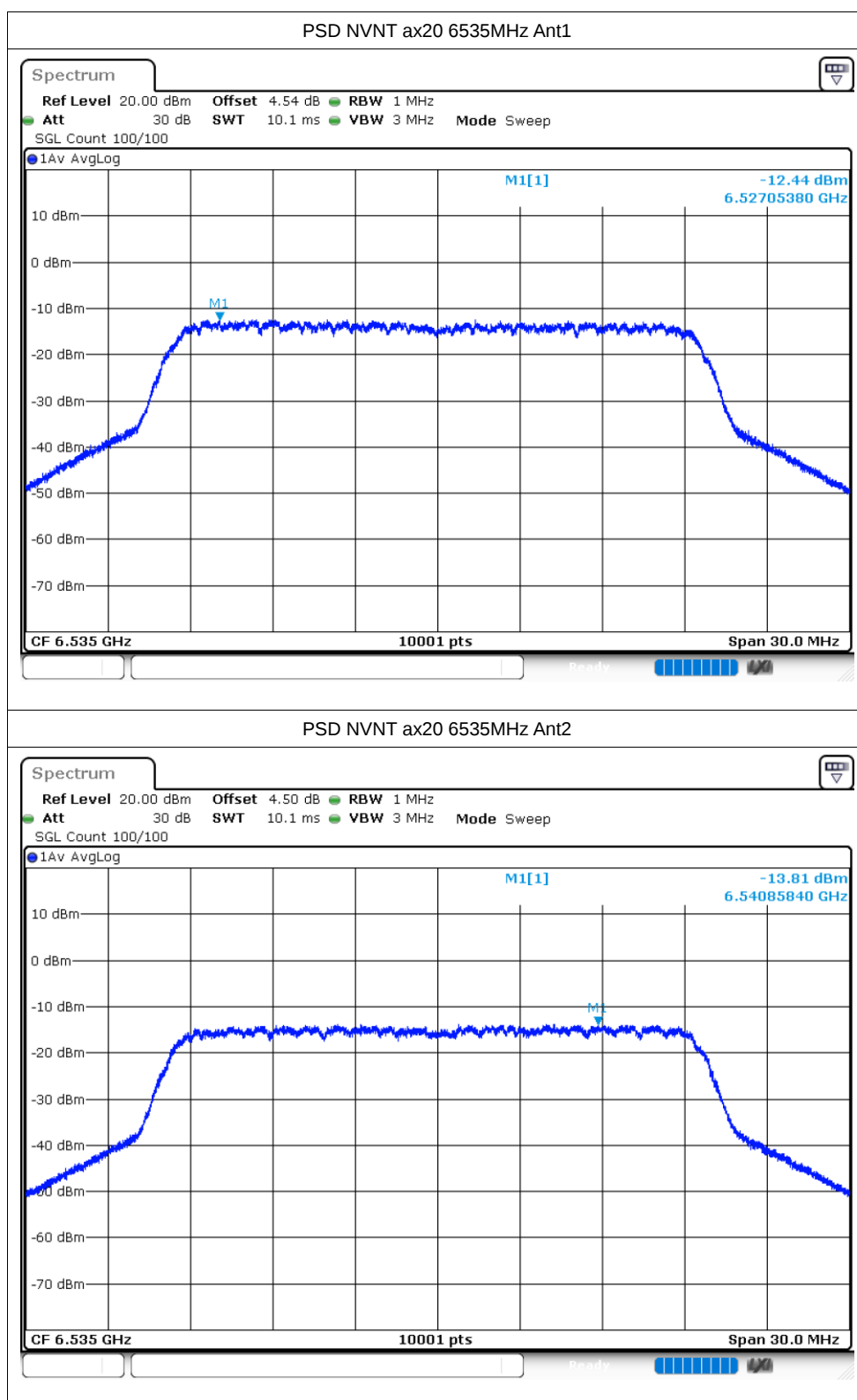


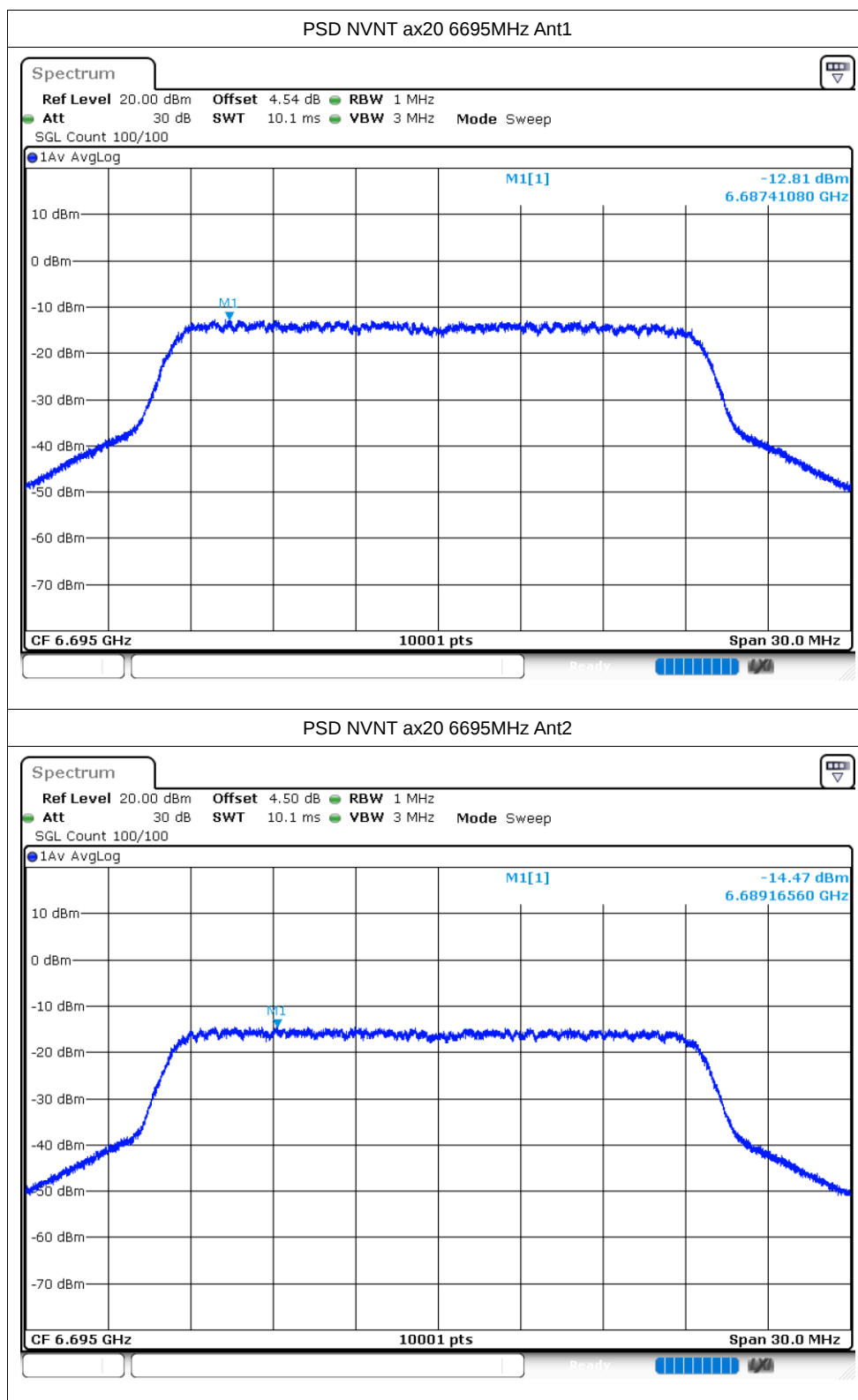
Maximum Power Spectral Density Level

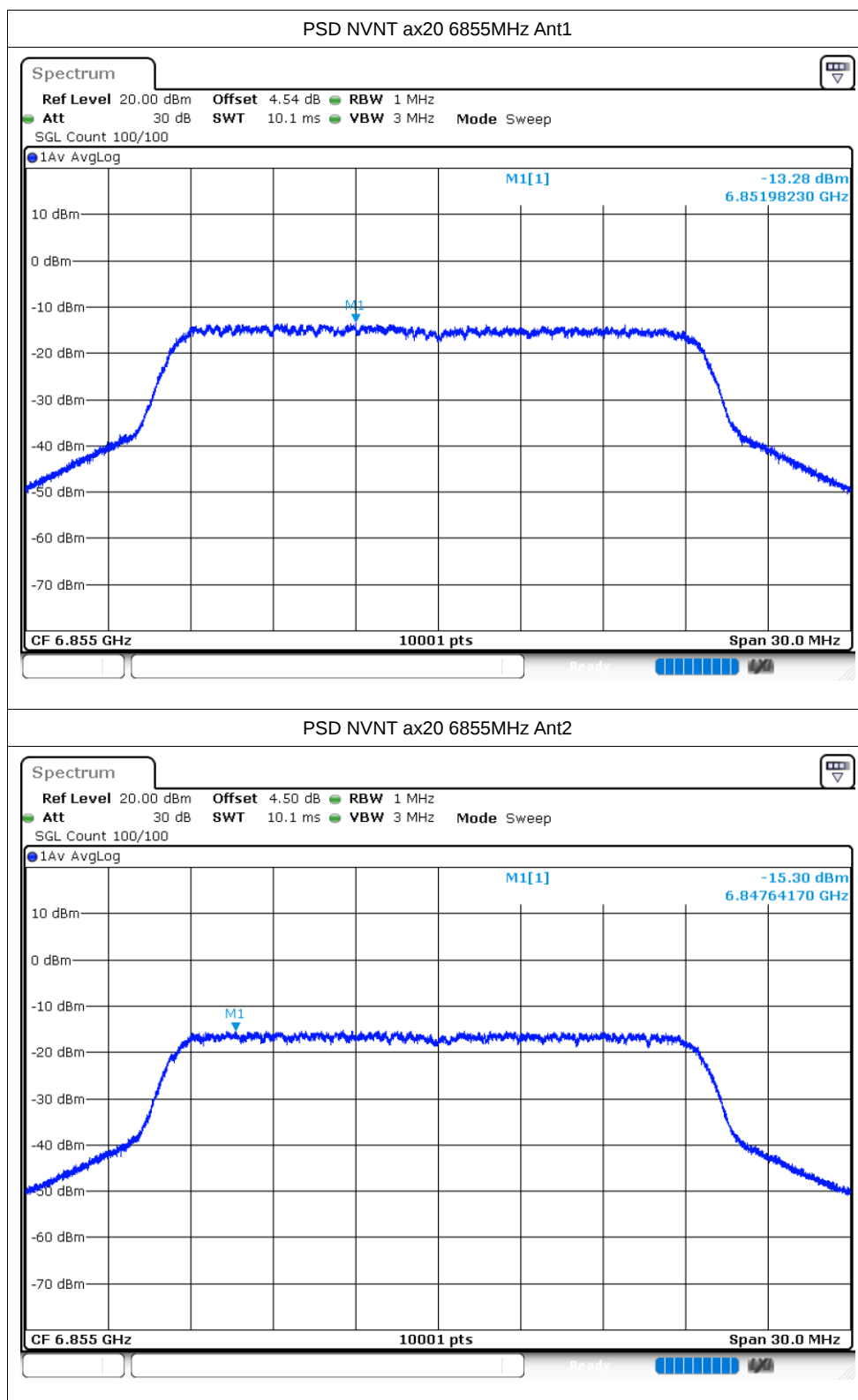
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6665	Ant1	-16.38	0	-16.38	4.88	-11.5	-1	Pass
NVNT	ax160	6665	Ant2	-17.38	0	-17.38	4.84	-12.54	-1	Pass
NVNT	ax160	6665	Sum					-8.98	-1	Pass
NVNT	ax160	6825	Ant1	-16.75	0	-16.75	4.88	-11.87	-1	Pass
NVNT	ax160	6825	Ant2	-17.53	0	-17.53	4.84	-12.69	-1	Pass
NVNT	ax160	6825	Sum					-9.25	-1	Pass
NVNT	ax20	6535	Ant1	-12.44	0	-12.44	4.88	-7.56	-1	Pass
NVNT	ax20	6535	Ant2	-13.81	0	-13.81	4.84	-8.97	-1	Pass
NVNT	ax20	6535	Sum					-5.20	-1	Pass
NVNT	ax20	6695	Ant1	-12.81	0	-12.81	4.88	-7.93	-1	Pass
NVNT	ax20	6695	Ant2	-14.47	0	-14.47	4.84	-9.63	-1	Pass
NVNT	ax20	6695	Sum					-5.69	-1	Pass
NVNT	ax20	6855	Ant1	-13.28	0	-13.28	4.88	-8.4	-1	Pass
NVNT	ax20	6855	Ant2	-15.3	0	-15.3	4.84	-10.46	-1	Pass
NVNT	ax20	6855	Sum					-6.30	-1	Pass
NVNT	ax40	6565	Ant1	-12.26	0	-12.26	4.88	-7.38	-1	Pass
NVNT	ax40	6565	Ant2	-12.98	0	-12.98	4.84	-8.14	-1	Pass
NVNT	ax40	6565	Sum					-4.73	-1	Pass
NVNT	ax40	6685	Ant1	-12.21	0	-12.21	4.88	-7.33	-1	Pass
NVNT	ax40	6685	Ant2	-13.86	0	-13.86	4.84	-9.02	-1	Pass
NVNT	ax40	6685	Sum					-5.08	-1	Pass
NVNT	ax40	6845	Ant1	-13.04	0	-13.04	4.88	-8.16	-1	Pass
NVNT	ax40	6845	Ant2	-14.89	0	-14.89	4.84	-10.05	-1	Pass
NVNT	ax40	6845	Sum					-5.99	-1	Pass
NVNT	ax80	6545	Ant1	-11.37	0	-11.37	4.88	-6.49	-1	Pass
NVNT	ax80	6545	Ant2	-12.27	0	-12.27	4.84	-7.43	-1	Pass
NVNT	ax80	6545	Sum					-3.92	-1	Pass
NVNT	ax80	6625	Ant1	-12.03	0	-12.03	4.88	-7.15	-1	Pass
NVNT	ax80	6625	Ant2	-12.93	0	-12.93	4.84	-8.09	-1	Pass
NVNT	ax80	6625	Sum					-4.58	-1	Pass
NVNT	ax80	6785	Ant1	-11.72	0	-11.72	4.88	-6.84	-1	Pass
NVNT	ax80	6785	Ant2	-12.41	0	-12.41	4.84	-7.57	-1	Pass
NVNT	ax80	6785	Sum					-4.18	-1	Pass

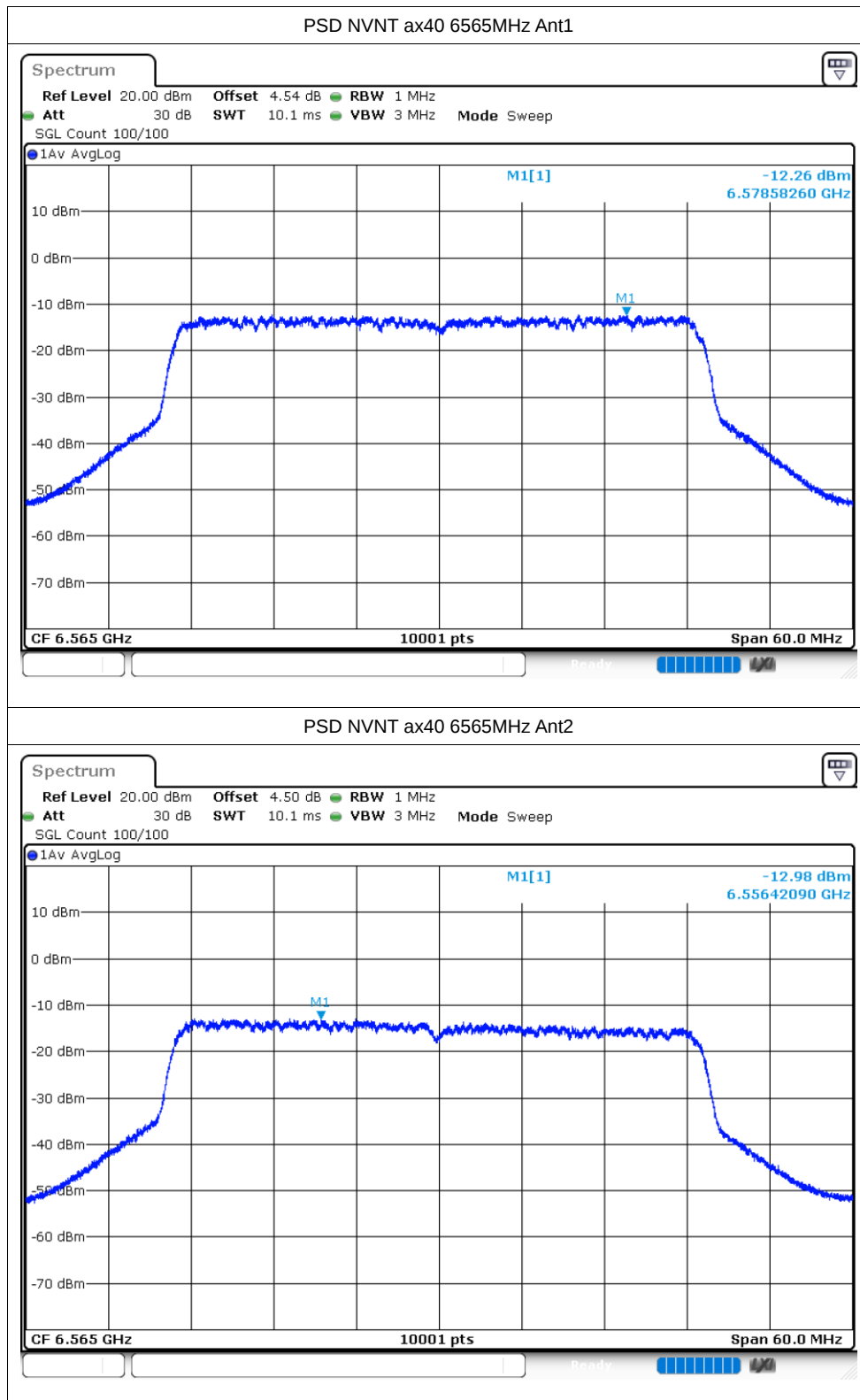


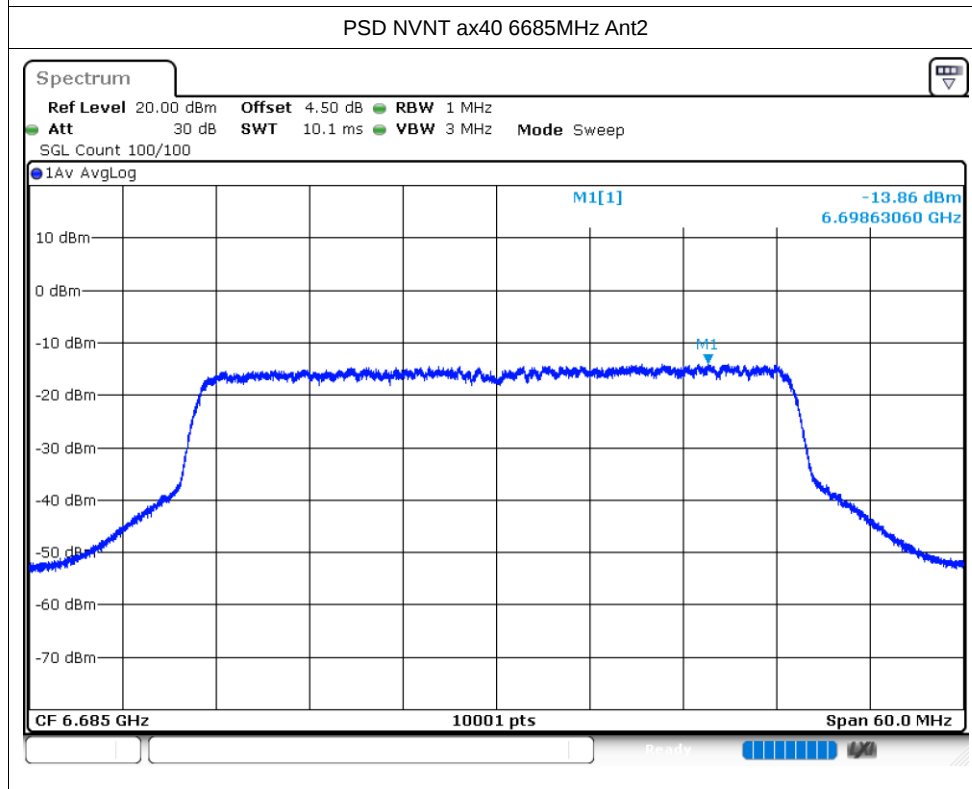
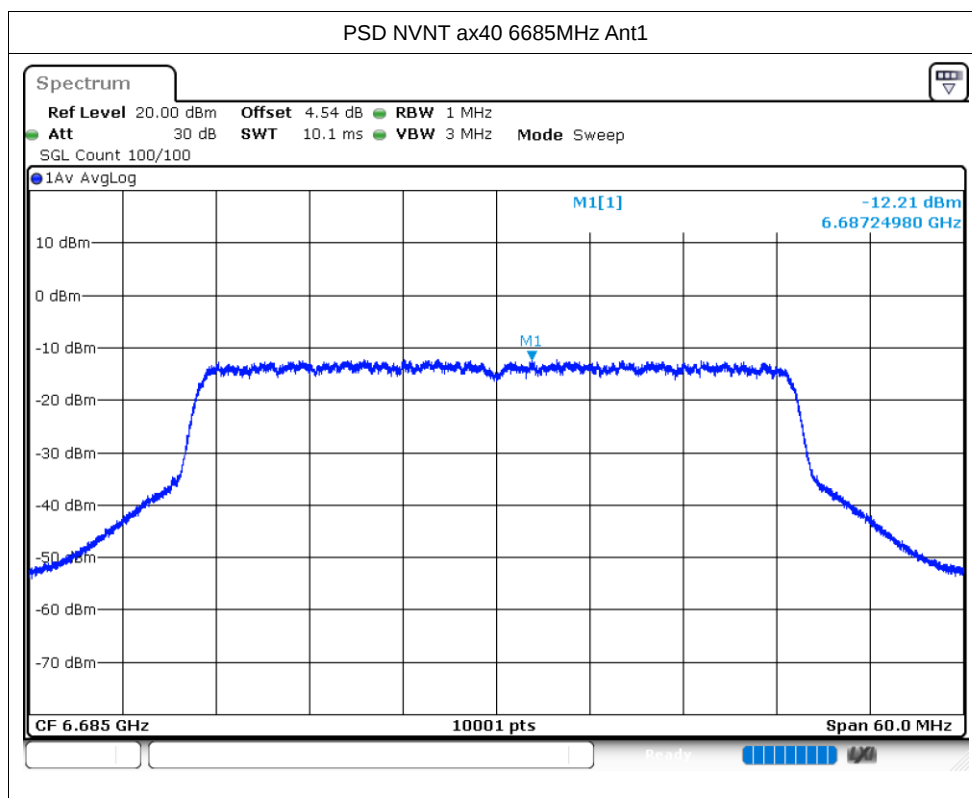


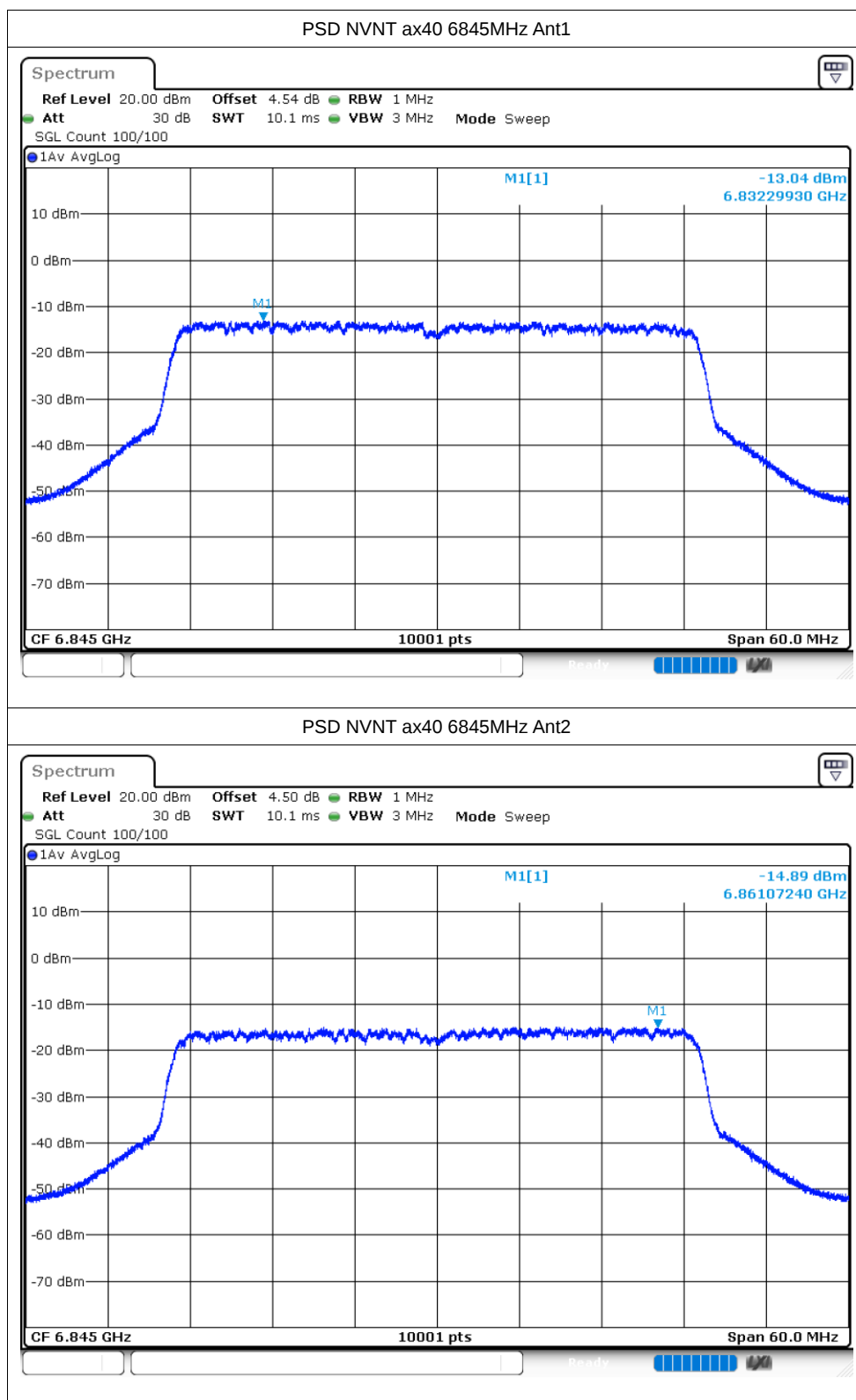


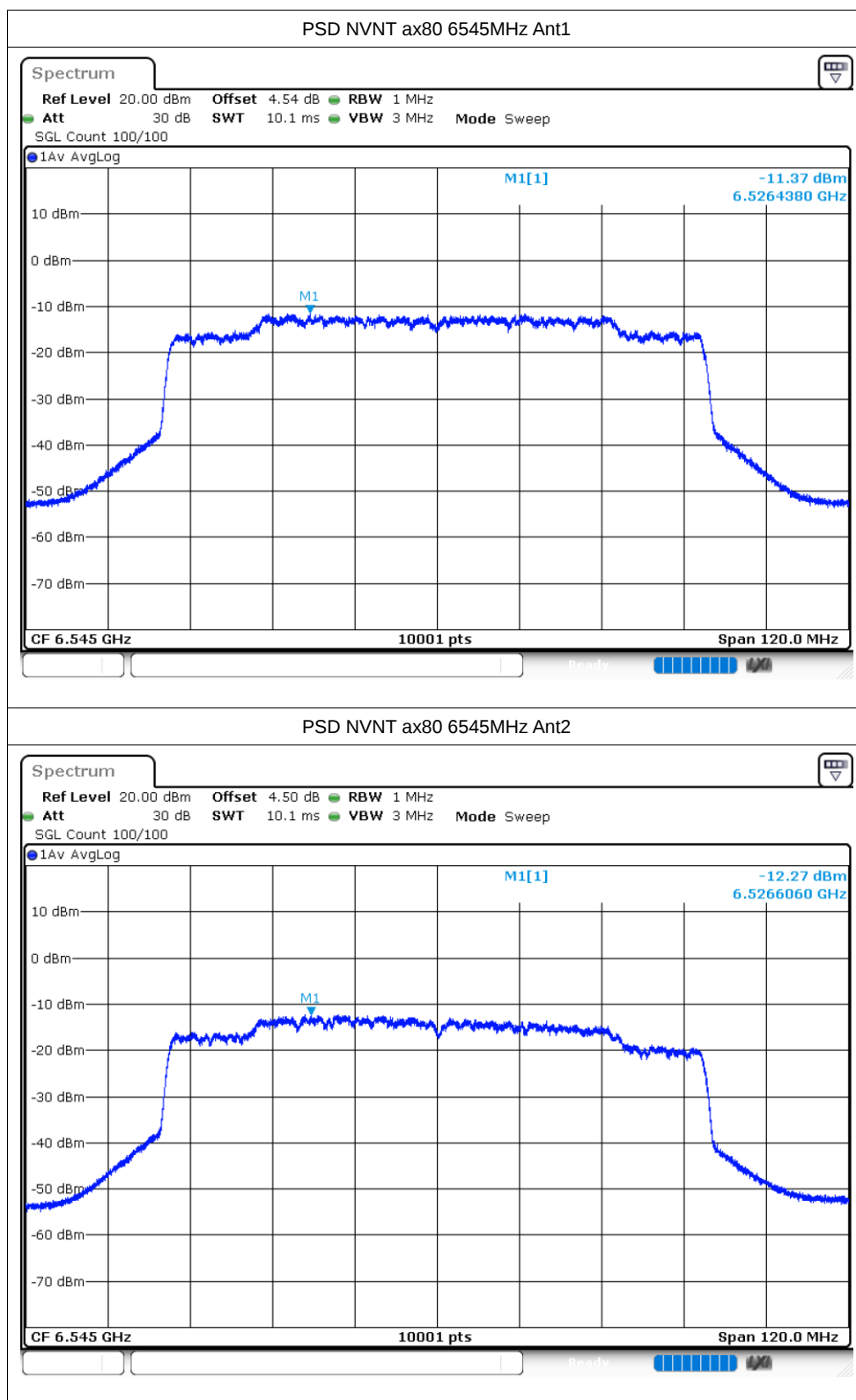


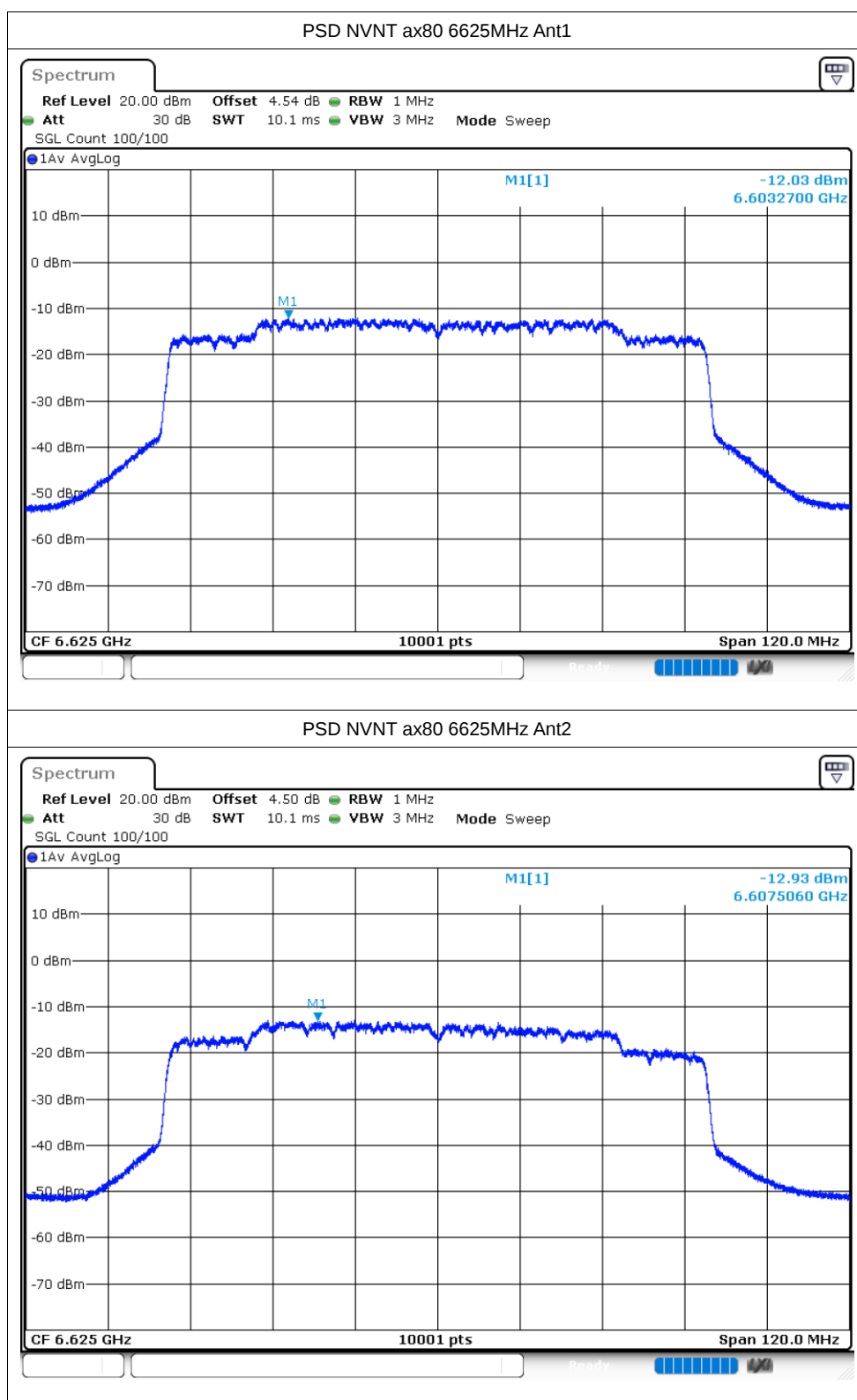


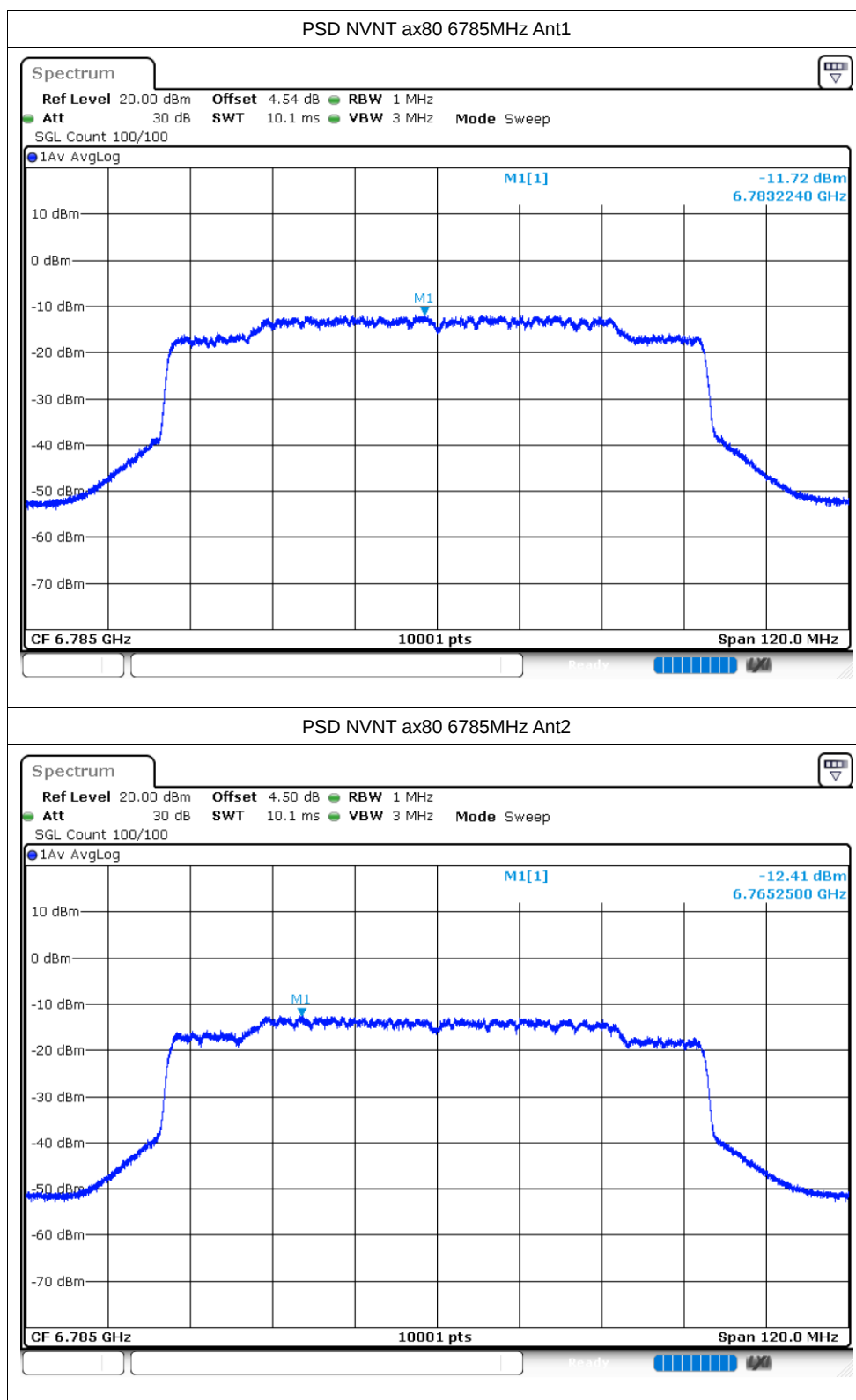










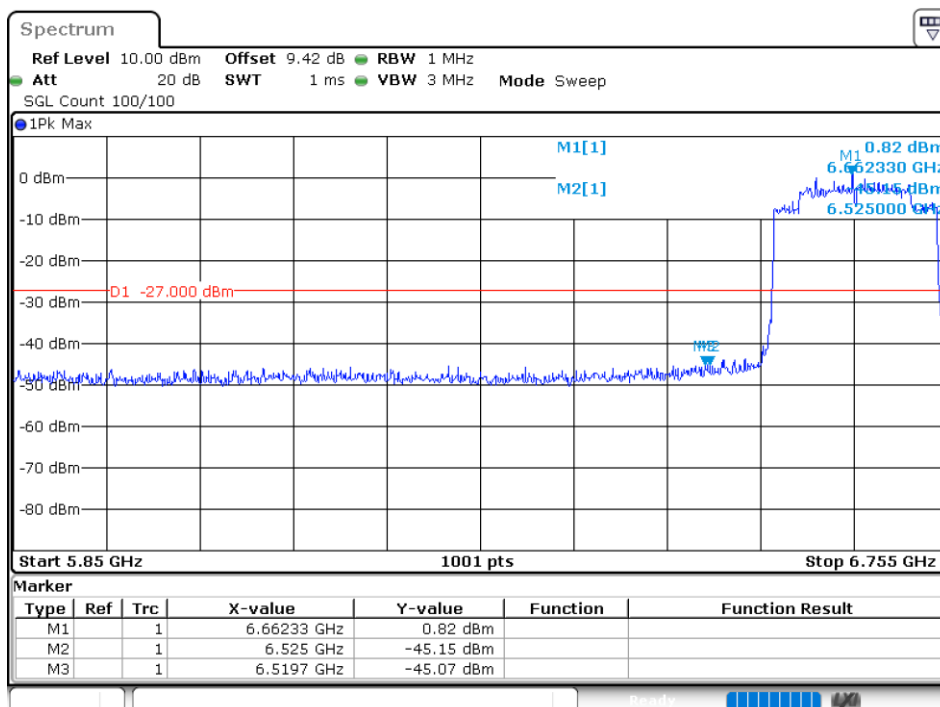


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6665	Ant1	-45.07	-27	Pass
NVNT	ax160	6665	Ant2	-43.67	-27	Pass
NVNT	ax160	6825	Ant1	-54.94	-27	Pass
NVNT	ax160	6825	Ant2	-56.02	-27	Pass
NVNT	ax20	6535	Ant1	-44.94	-27	Pass
NVNT	ax20	6535	Ant2	-46.45	-27	Pass
NVNT	ax20	6855	Ant1	-47.95	-27	Pass
NVNT	ax20	6855	Ant2	-47.25	-27	Pass
NVNT	ax40	6565	Ant1	-40.57	-27	Pass
NVNT	ax40	6565	Ant2	-45.35	-27	Pass
NVNT	ax40	6845	Ant1	-46.69	-27	Pass
NVNT	ax40	6845	Ant2	-48.24	-27	Pass
NVNT	ax80	6545	Ant1	-46.04	-27	Pass
NVNT	ax80	6545	Ant2	-45.68	-27	Pass
NVNT	ax80	6785	Ant1	-43.01	-27	Pass
NVNT	ax80	6785	Ant2	-44.11	-27	Pass

Test Graphs

Band Edge NVNT ax160 6665MHz Low Ant1



Band Edge NVNT ax160 6665MHz Low Ant2

