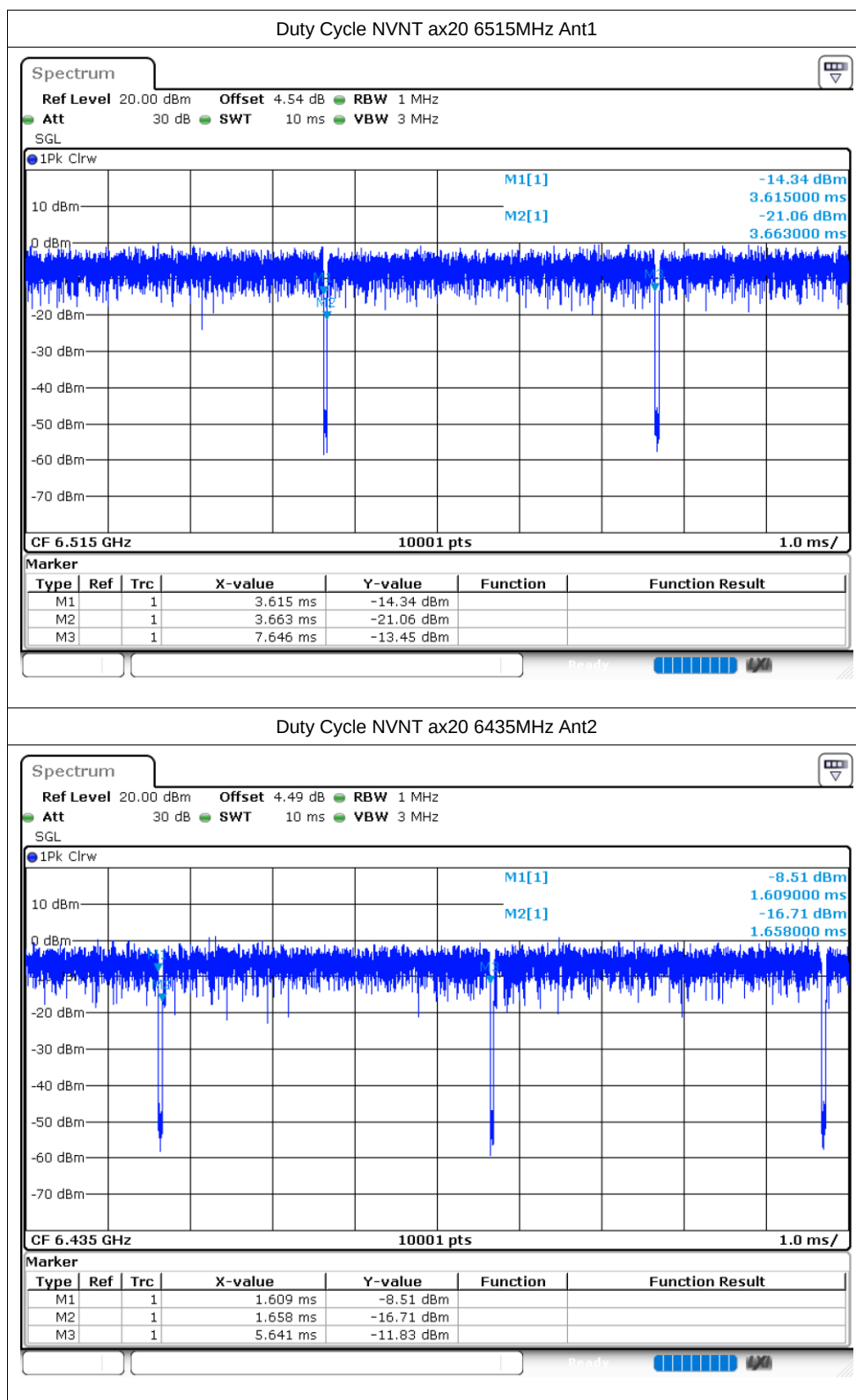
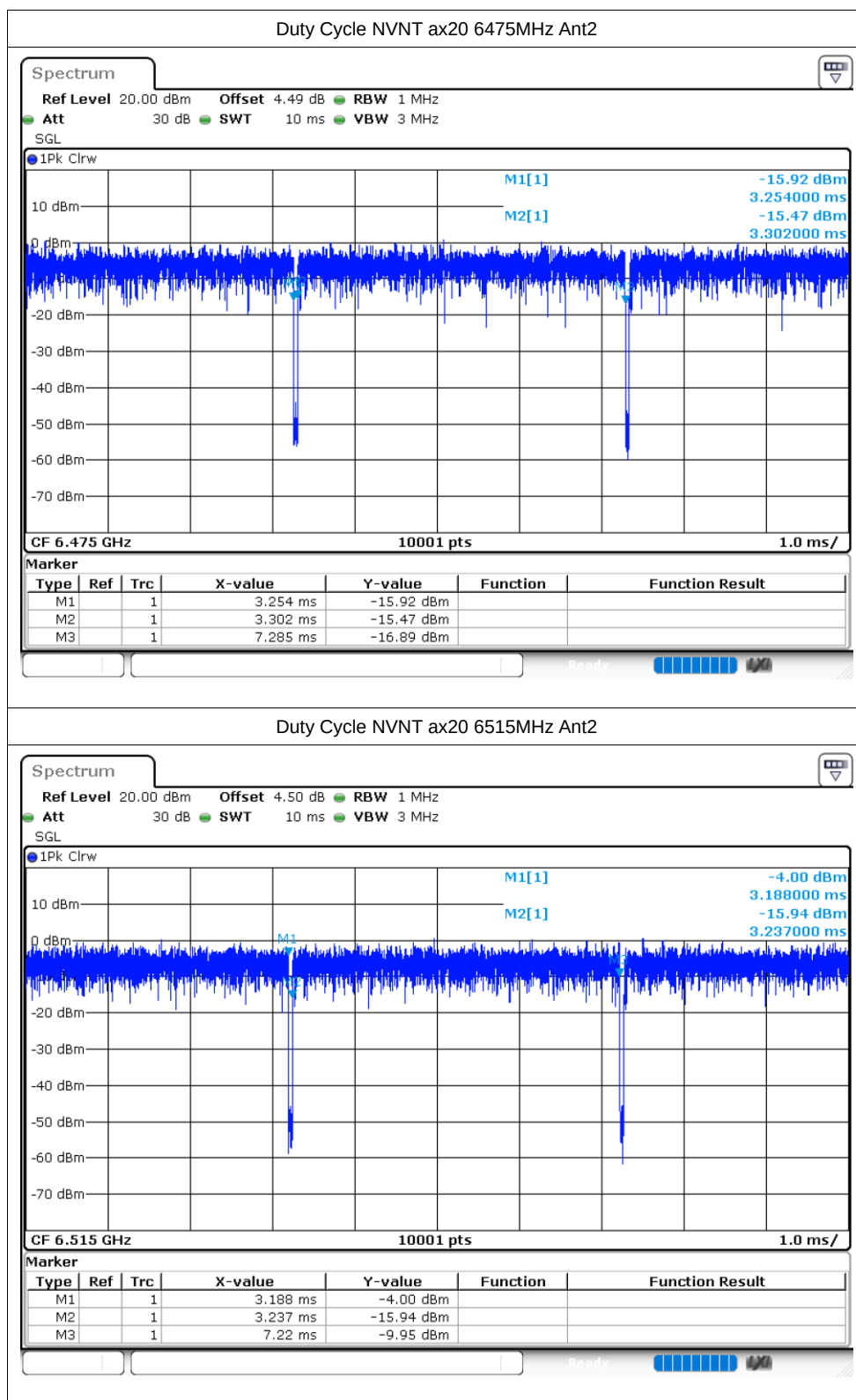
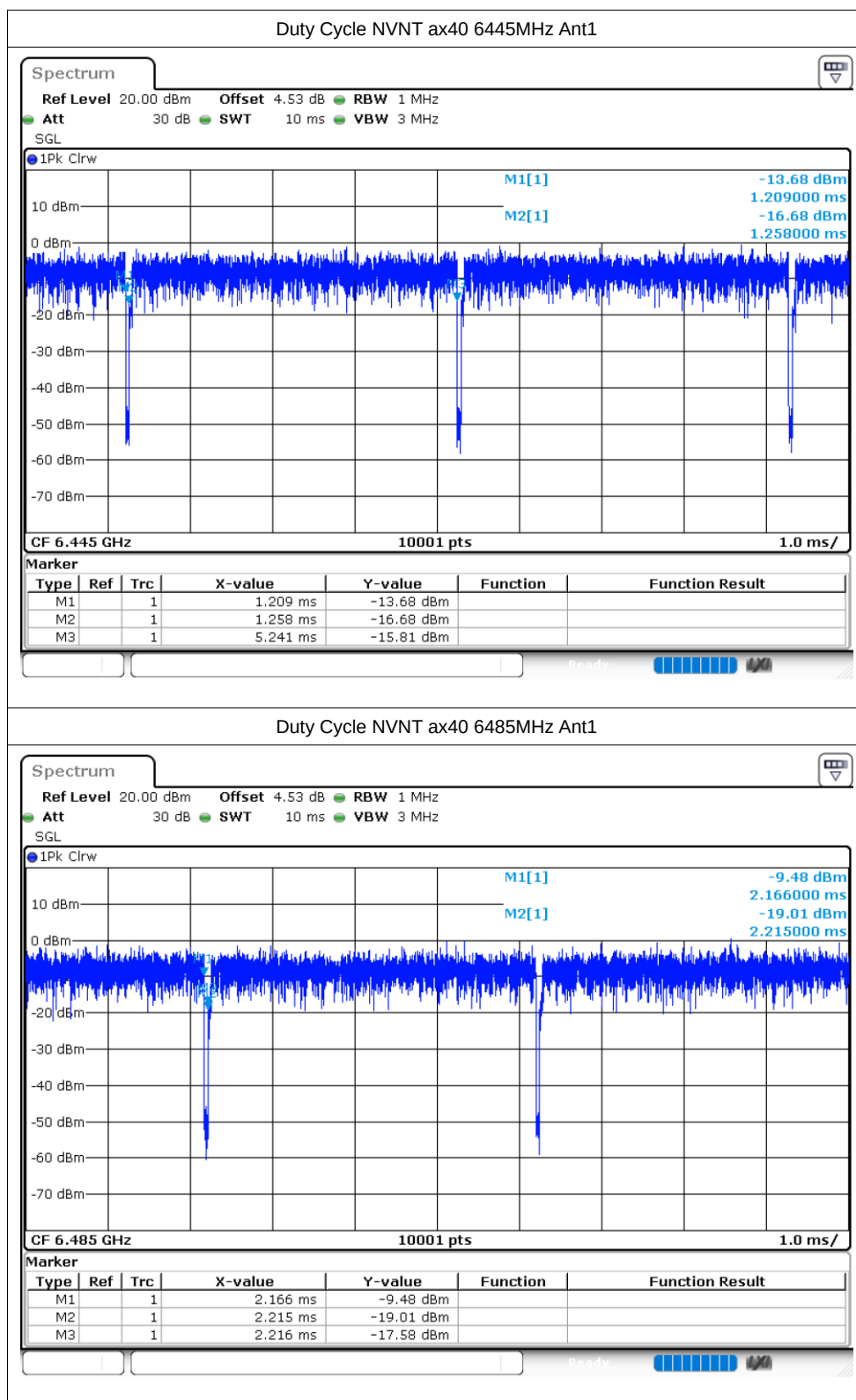
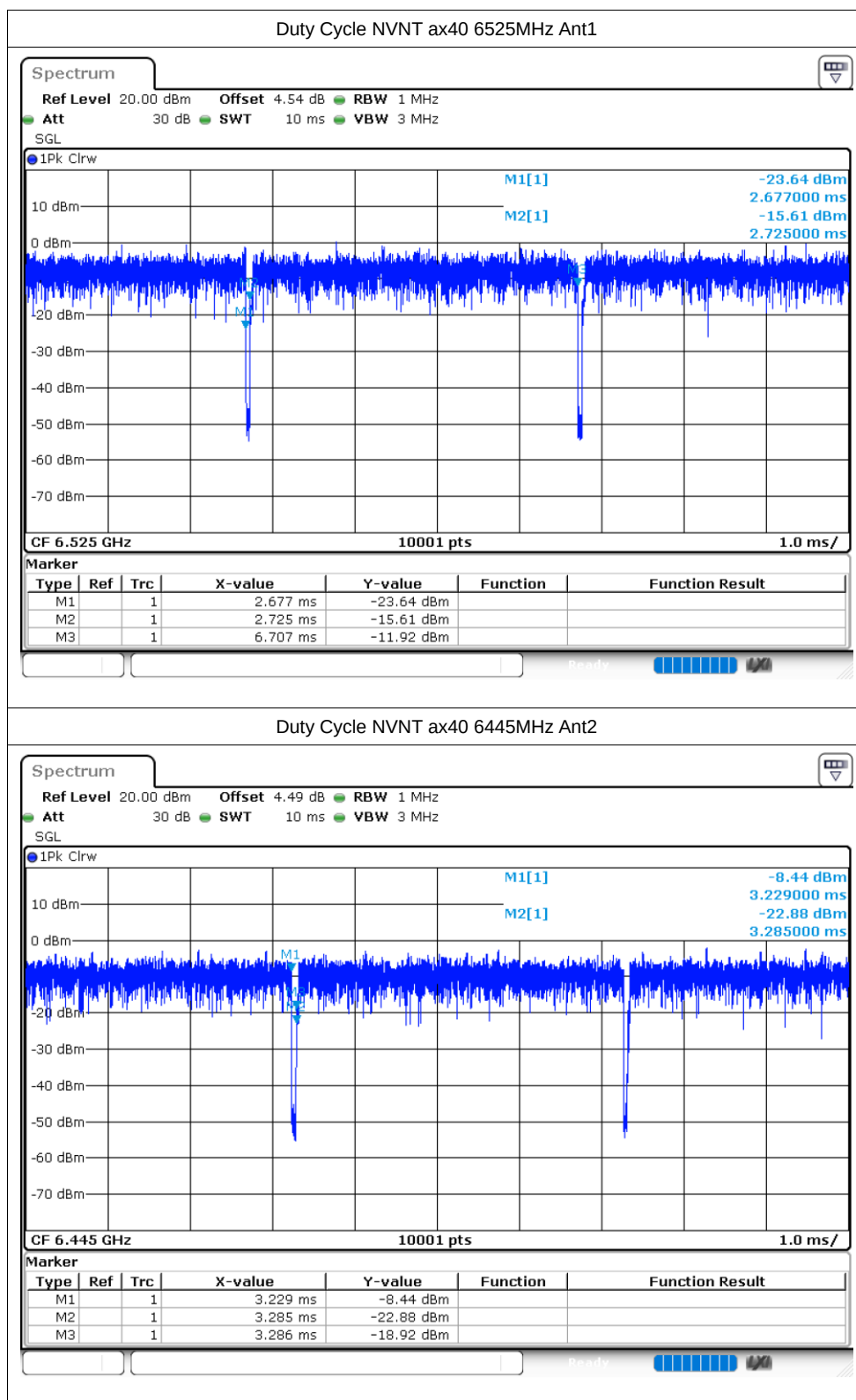
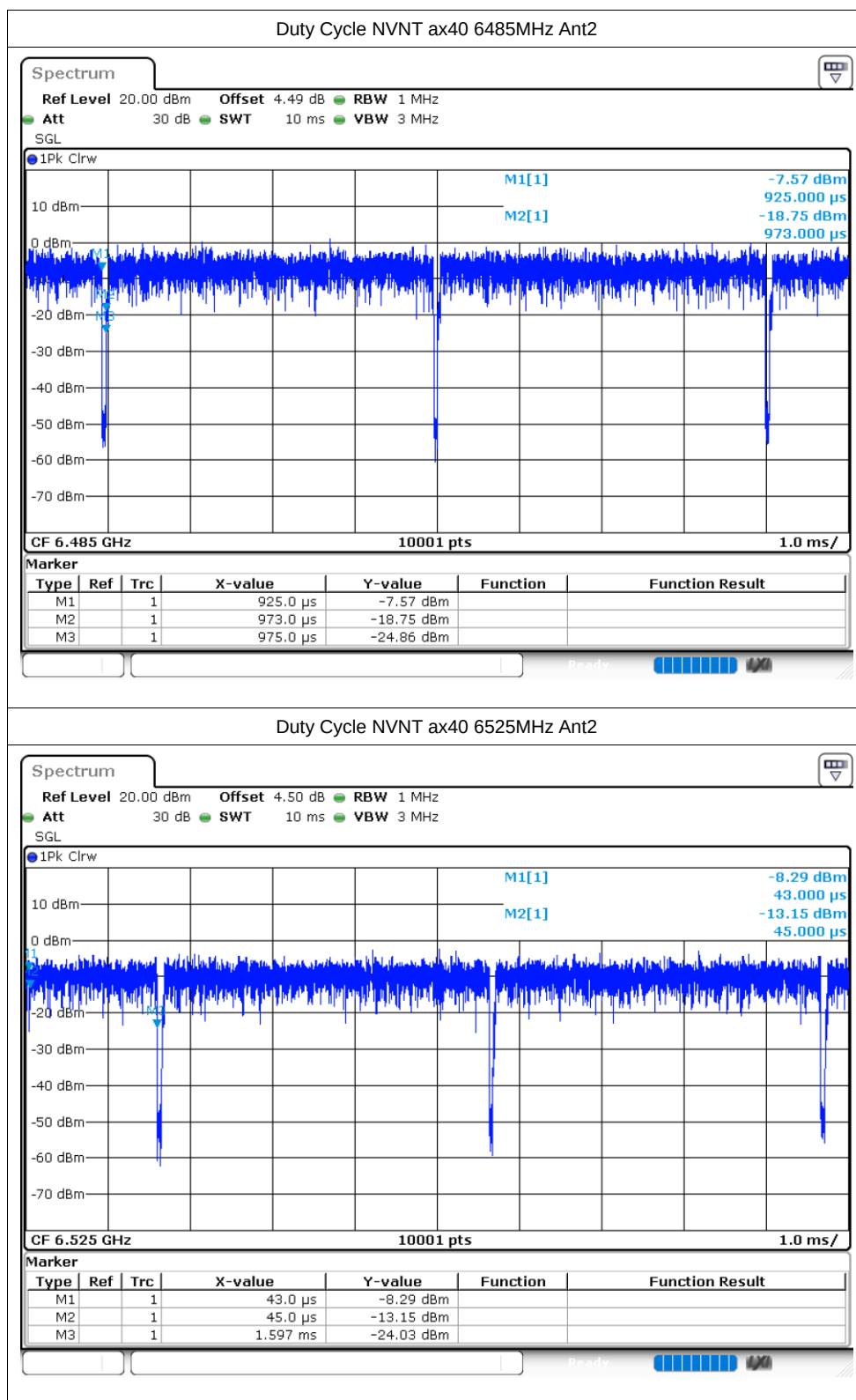


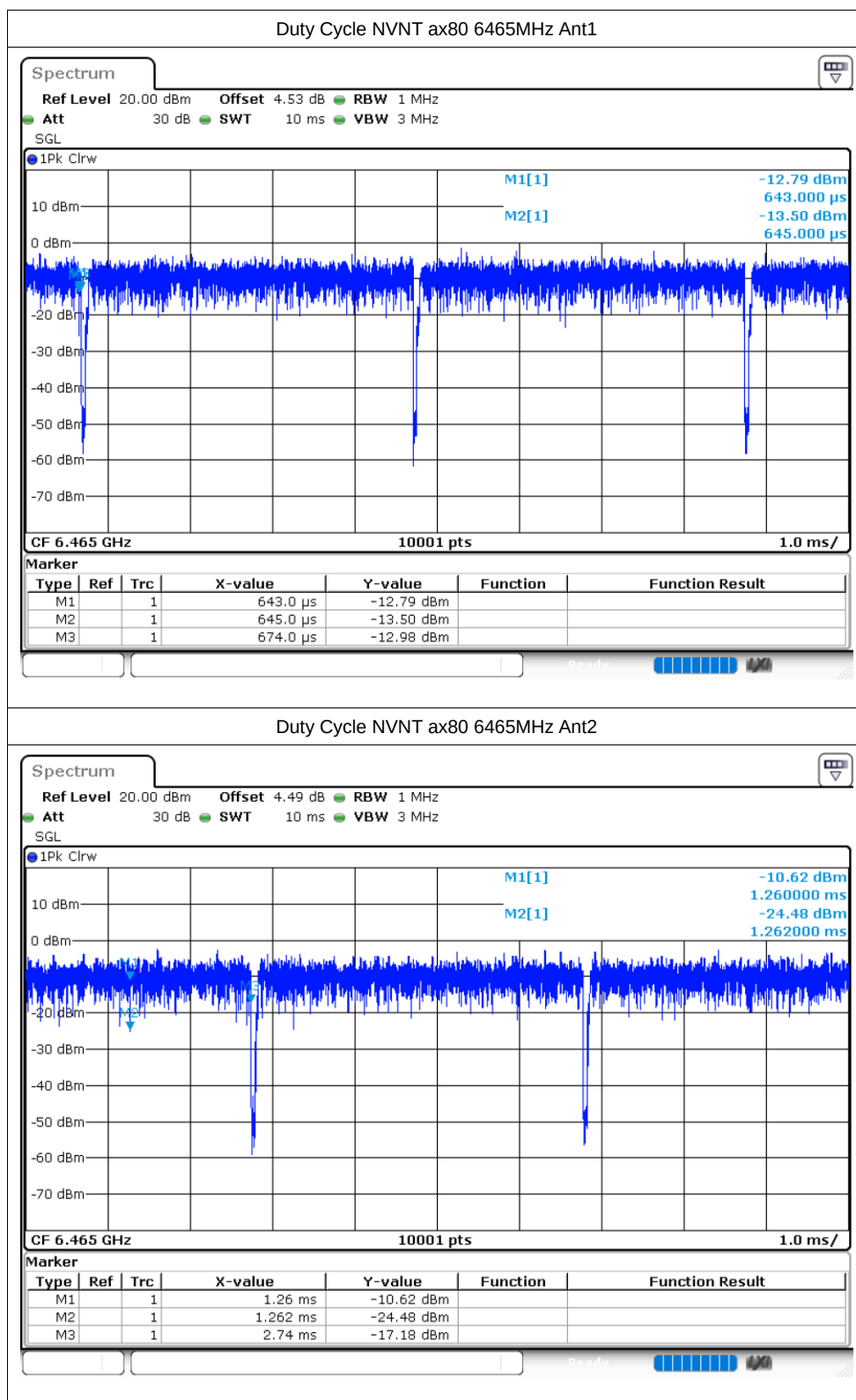










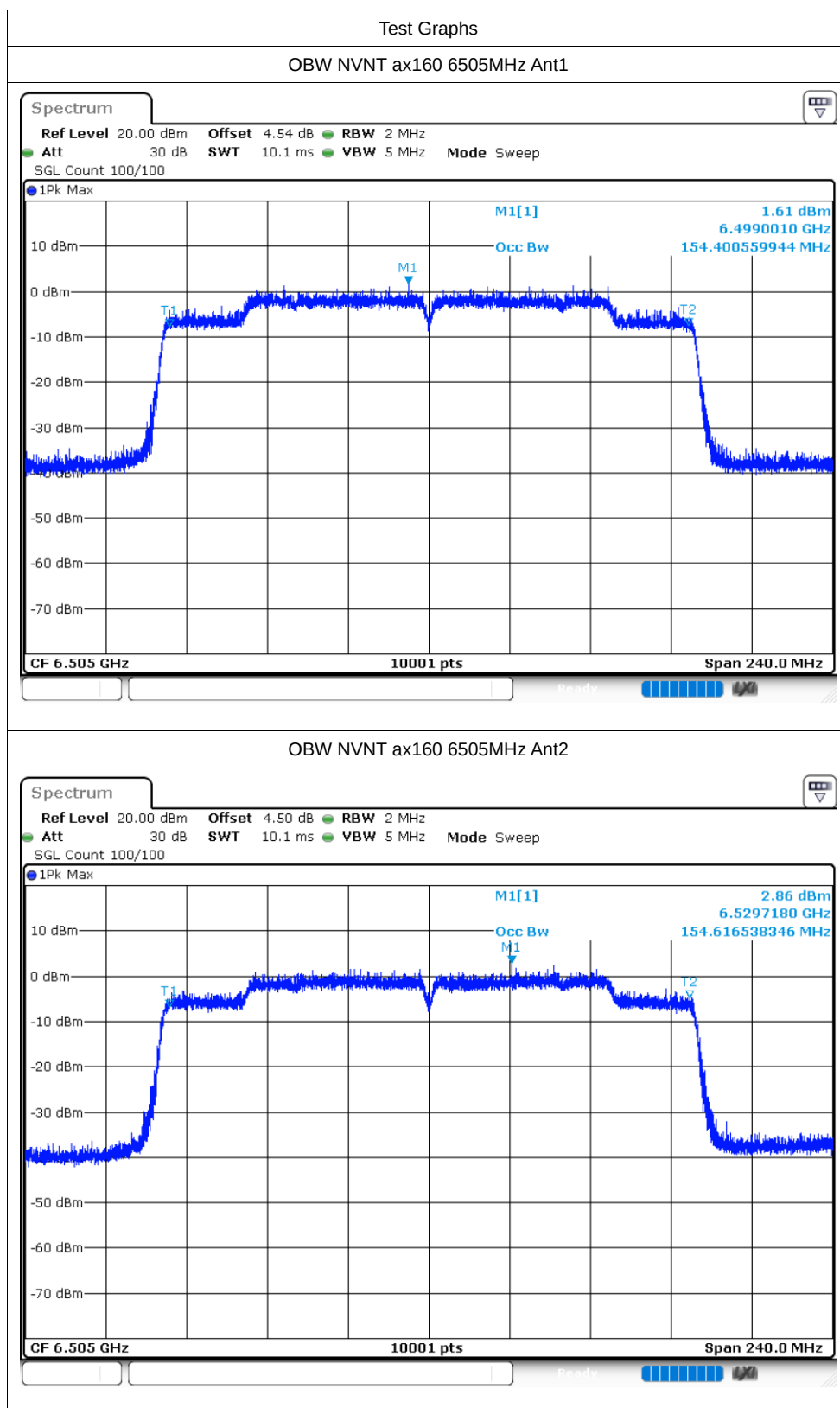


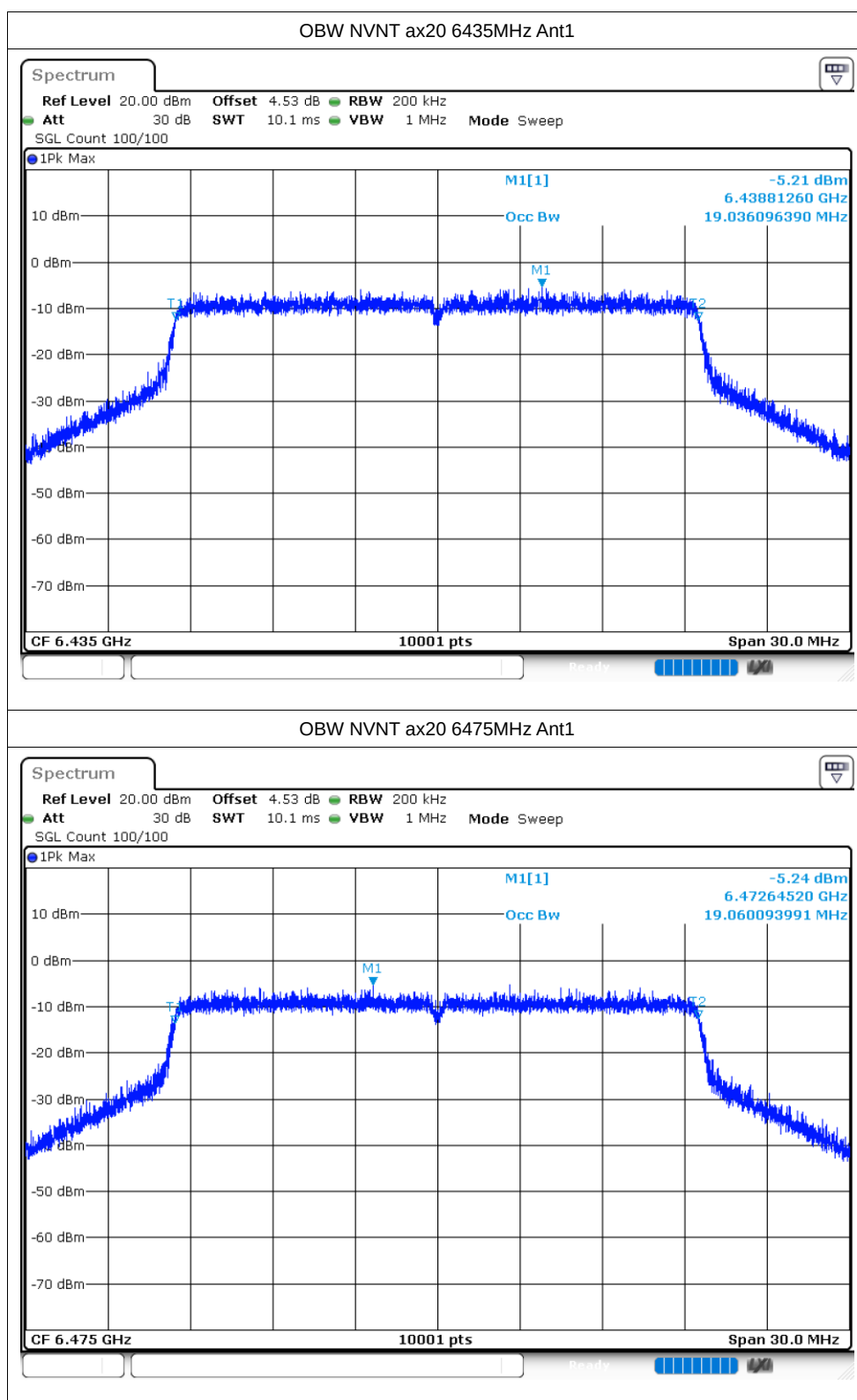
Maximum Conducted Output Power

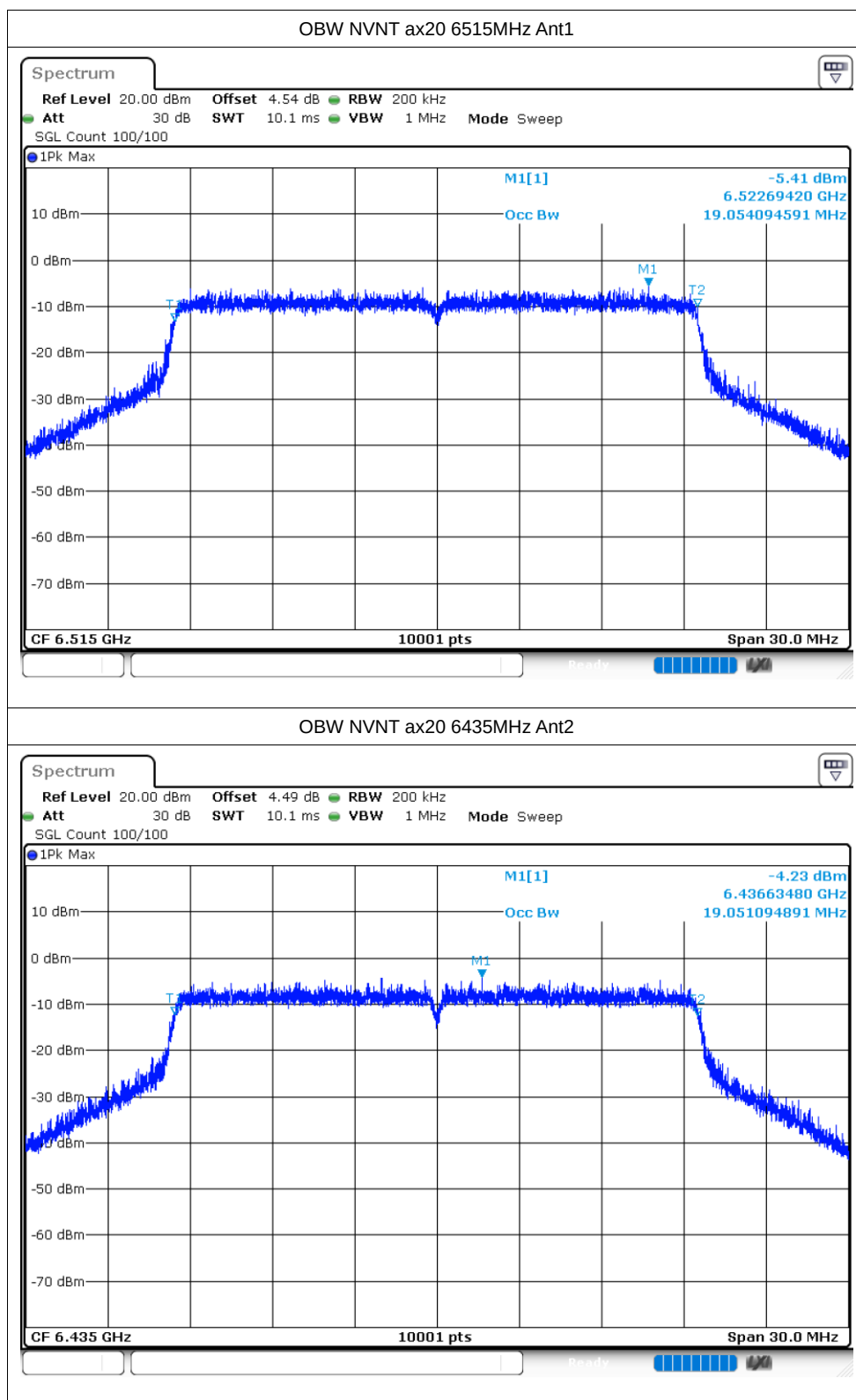
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Gain (dBi)	eirp Power	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	8.98	4.88	13.86	24	Pass
NVNT	ax160	6505	Ant2	9.26	4.84	14.1	24	Pass
NVNT	ax20	6435	Ant1	5.75	4.88	10.63	24	Pass
NVNT	ax20	6475	Ant1	5.8	4.88	10.68	24	Pass
NVNT	ax20	6515	Ant1	5.84	4.88	10.72	24	Pass
NVNT	ax20	6435	Ant2	6.6	4.84	11.44	24	Pass
NVNT	ax20	6475	Ant2	6.59	4.84	11.43	24	Pass
NVNT	ax20	6515	Ant2	6.55	4.84	11.39	24	Pass
NVNT	ax40	6445	Ant1	8.51	4.88	13.39	24	Pass
NVNT	ax40	6485	Ant1	8.26	4.88	13.14	24	Pass
NVNT	ax40	6525	Ant1	8.61	4.88	13.49	24	Pass
NVNT	ax40	6445	Ant2	9.23	4.84	14.07	24	Pass
NVNT	ax40	6485	Ant2	9.05	4.84	13.89	24	Pass
NVNT	ax40	6525	Ant2	9.04	4.84	13.88	24	Pass
NVNT	ax80	6465	Ant1	8.29	4.88	13.17	24	Pass
NVNT	ax80	6465	Ant2	8.87	4.84	13.71	24	Pass

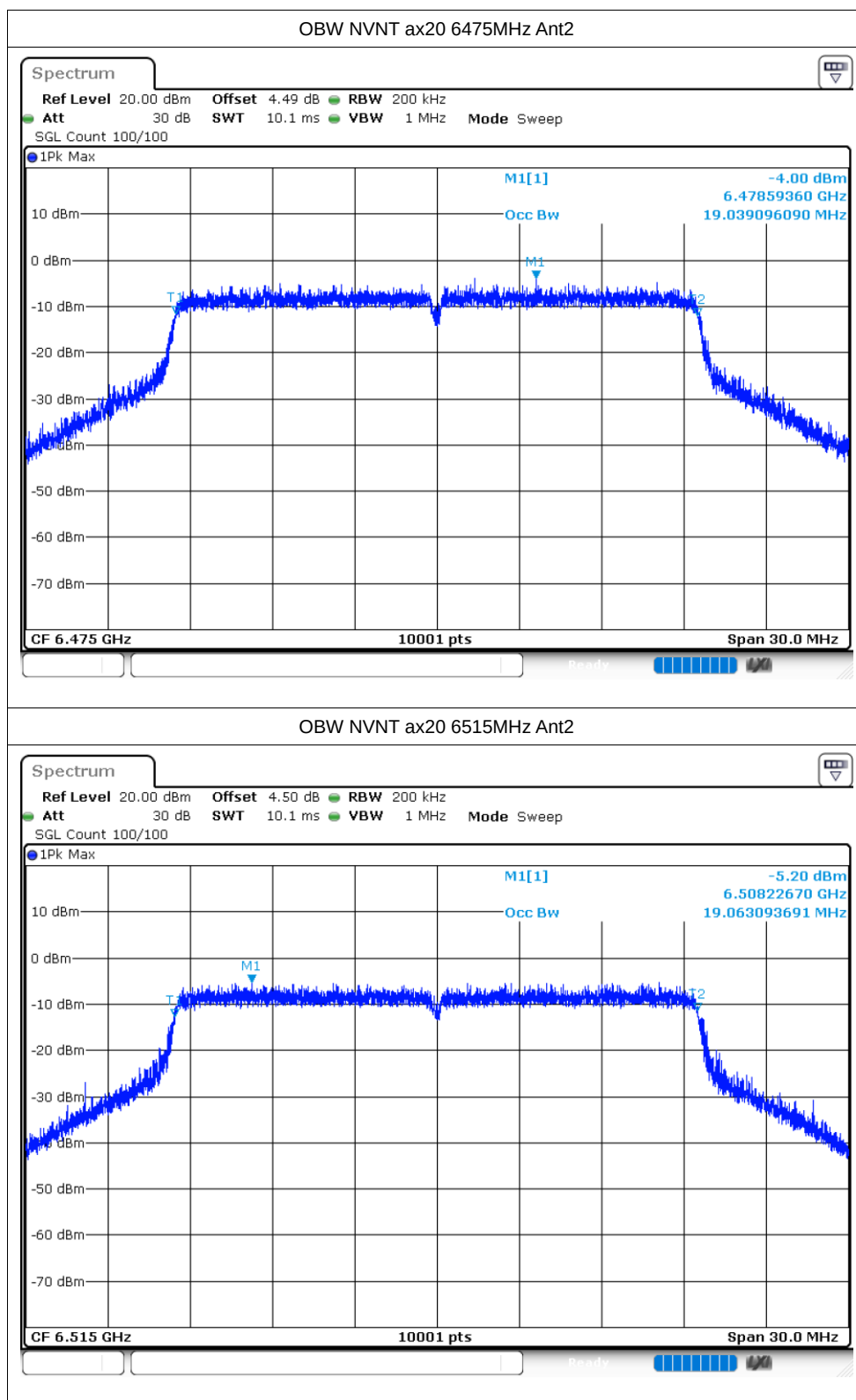
Occupied Channel Bandwidth

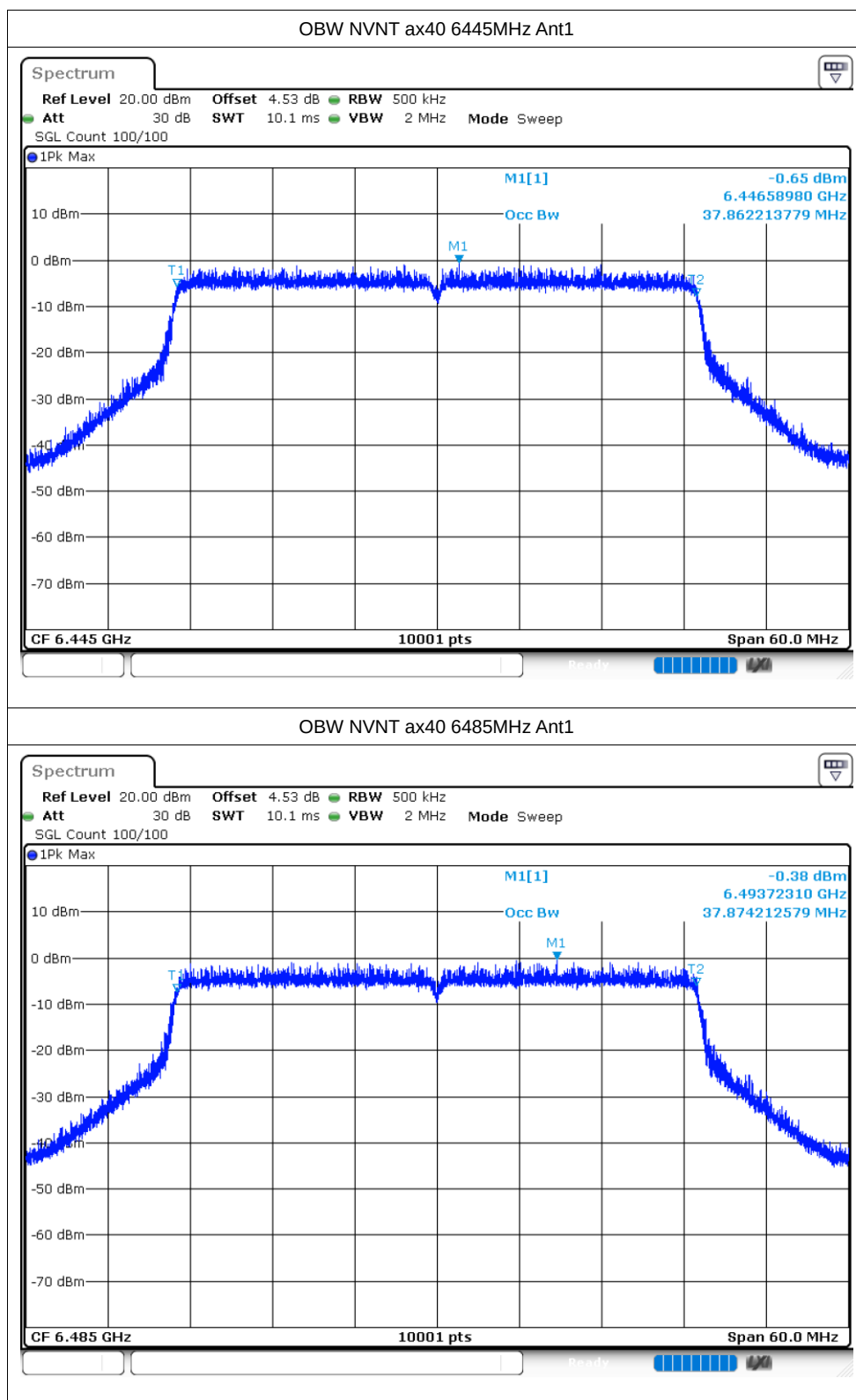
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ax160	6505	Ant1	154.401
NVNT	ax160	6505	Ant2	154.617
NVNT	ax20	6435	Ant1	19.036
NVNT	ax20	6475	Ant1	19.06
NVNT	ax20	6515	Ant1	19.054
NVNT	ax20	6435	Ant2	19.051
NVNT	ax20	6475	Ant2	19.039
NVNT	ax20	6515	Ant2	19.063
NVNT	ax40	6445	Ant1	37.862
NVNT	ax40	6485	Ant1	37.874
NVNT	ax40	6525	Ant1	37.856
NVNT	ax40	6445	Ant2	37.898
NVNT	ax40	6485	Ant2	37.88
NVNT	ax40	6525	Ant2	37.886
NVNT	ax80	6465	Ant1	76.54
NVNT	ax80	6465	Ant2	76.732

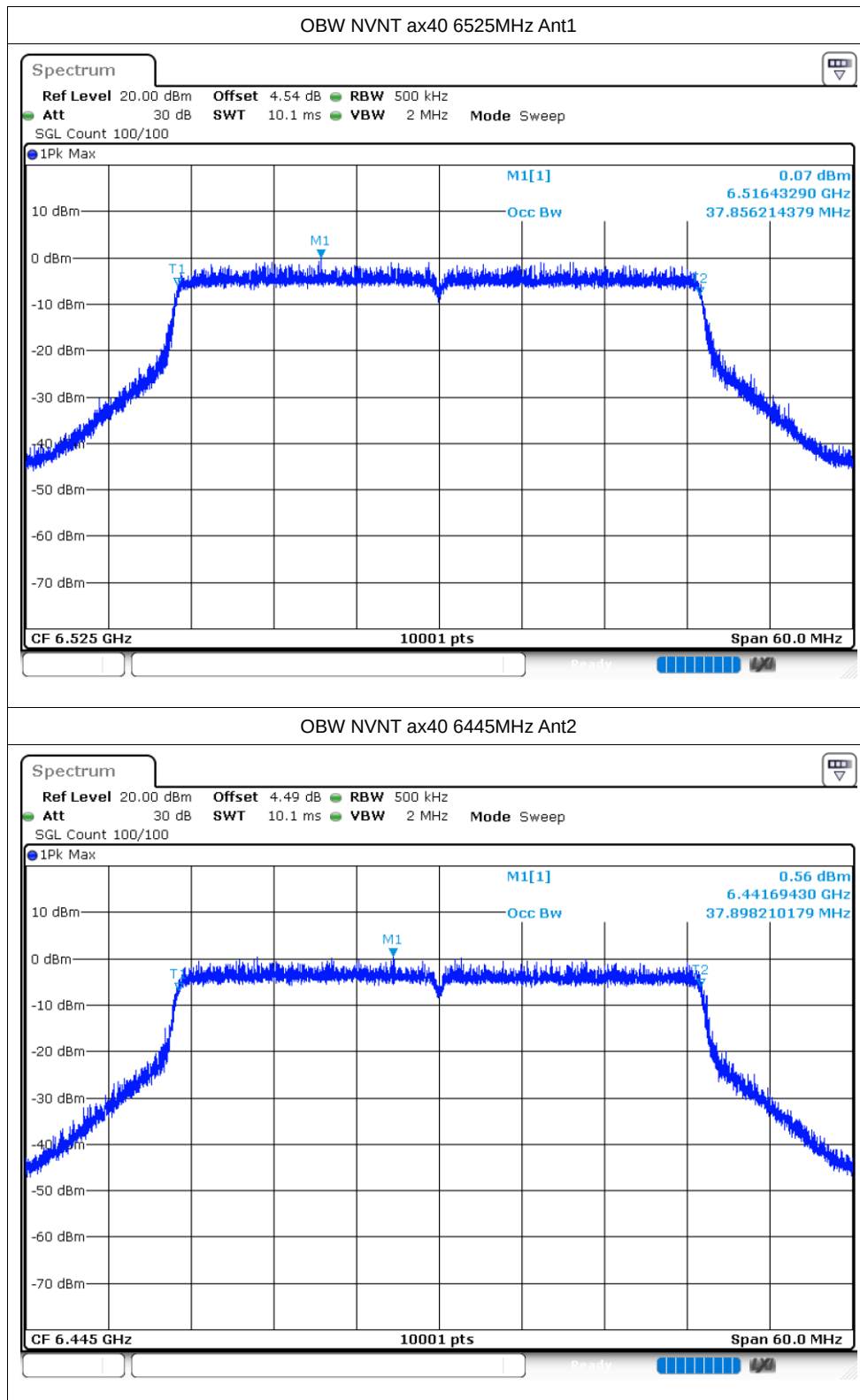


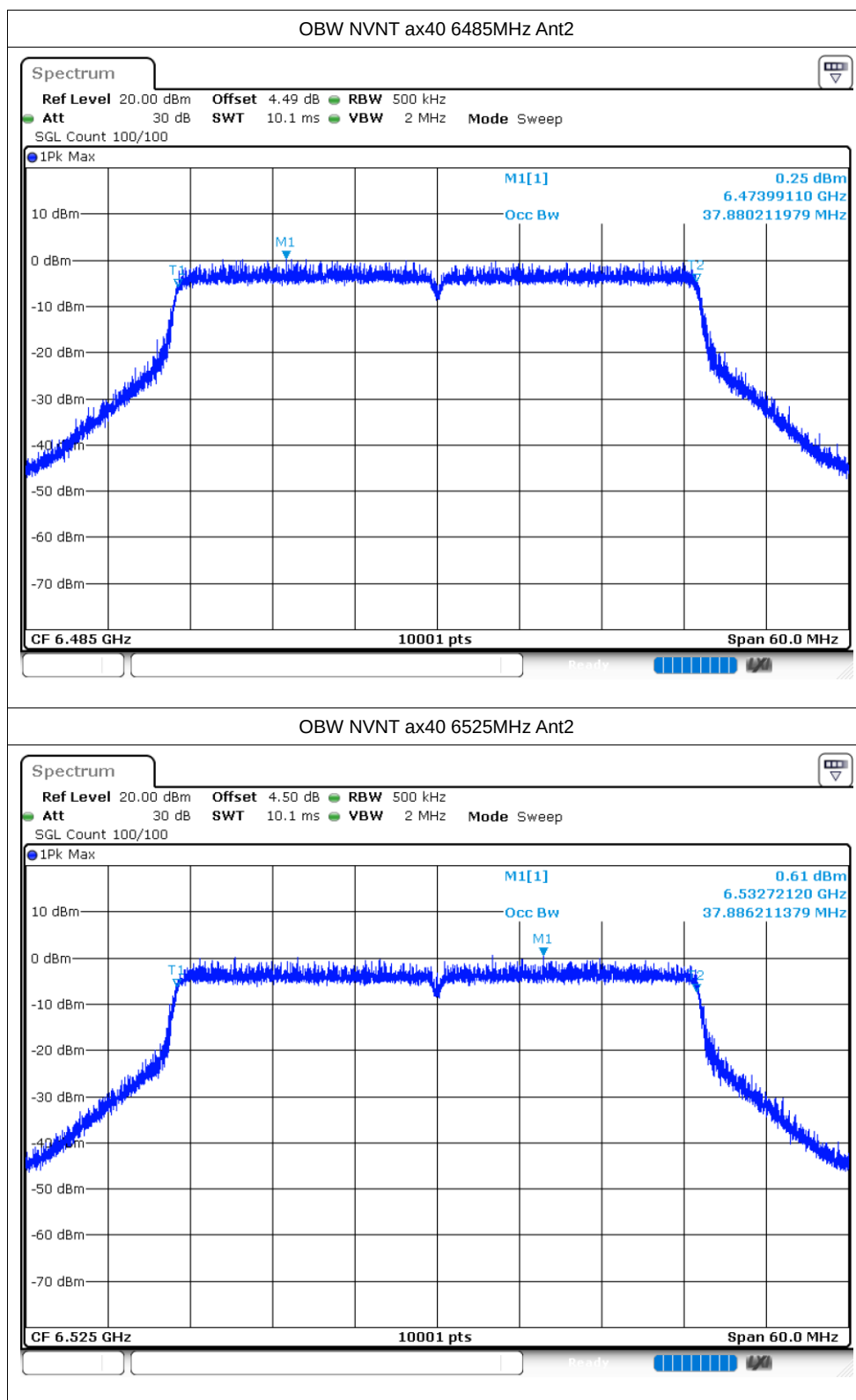


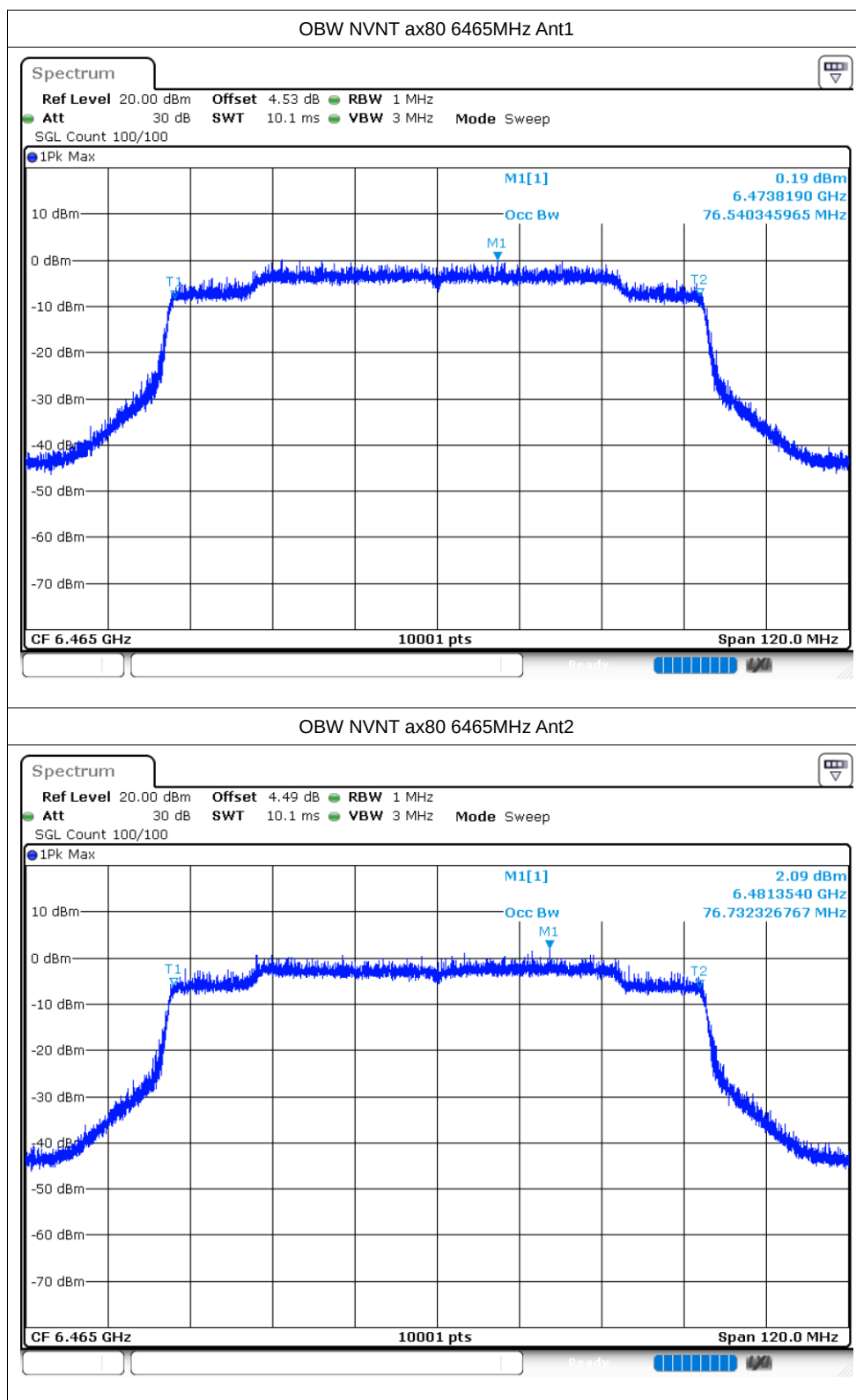










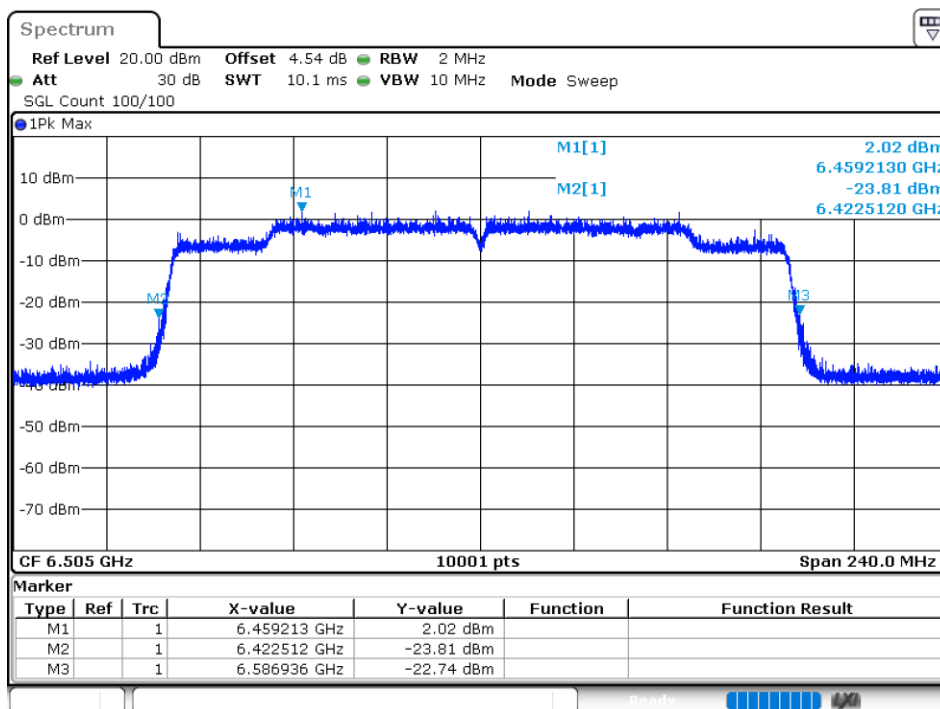


-26dB Bandwidth

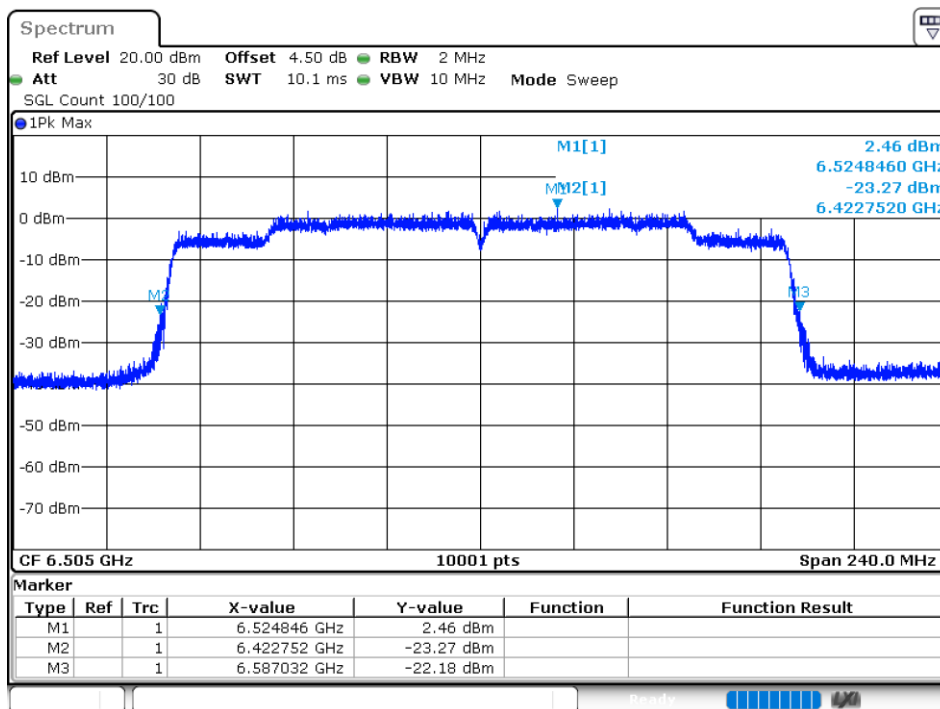
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ax160	6505	Ant1	164.424	0.5	Pass
NVNT	ax160	6505	Ant2	164.28	0.5	Pass
NVNT	ax20	6435	Ant1	25.35	0.5	Pass
NVNT	ax20	6475	Ant1	24.942	0.5	Pass
NVNT	ax20	6515	Ant1	25.875	0.5	Pass
NVNT	ax20	6435	Ant2	25.773	0.5	Pass
NVNT	ax20	6475	Ant2	25.041	0.5	Pass
NVNT	ax20	6515	Ant2	25.011	0.5	Pass
NVNT	ax40	6445	Ant1	45.474	0.5	Pass
NVNT	ax40	6485	Ant1	45.042	0.5	Pass
NVNT	ax40	6525	Ant1	44.736	0.5	Pass
NVNT	ax40	6445	Ant2	45.318	0.5	Pass
NVNT	ax40	6485	Ant2	44.148	0.5	Pass
NVNT	ax40	6525	Ant2	45.432	0.5	Pass
NVNT	ax80	6465	Ant1	82.344	0.5	Pass
NVNT	ax80	6465	Ant2	82.836	0.5	Pass

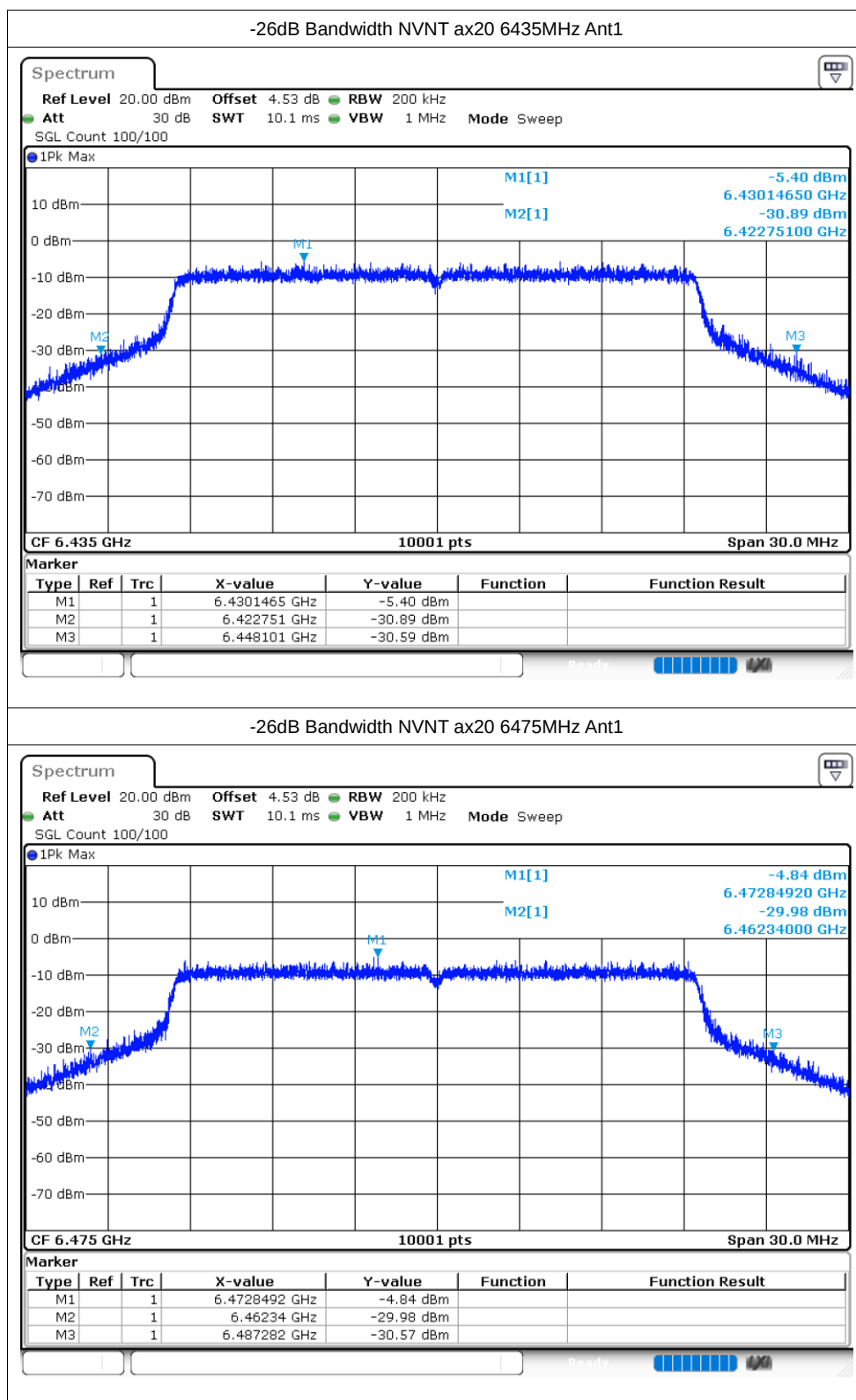
Test Graphs

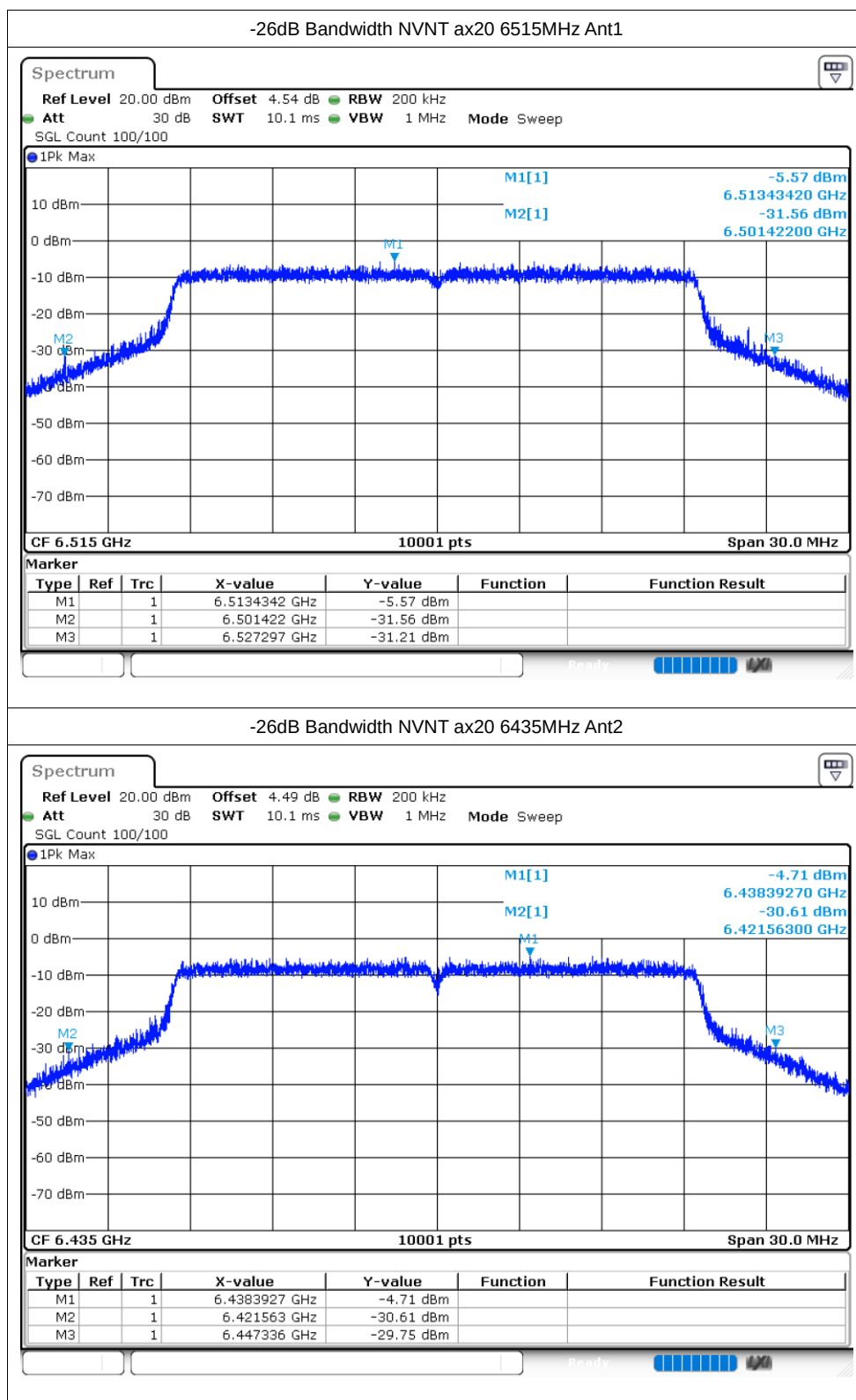
-26dB Bandwidth NVNT ax160 6505MHz Ant1

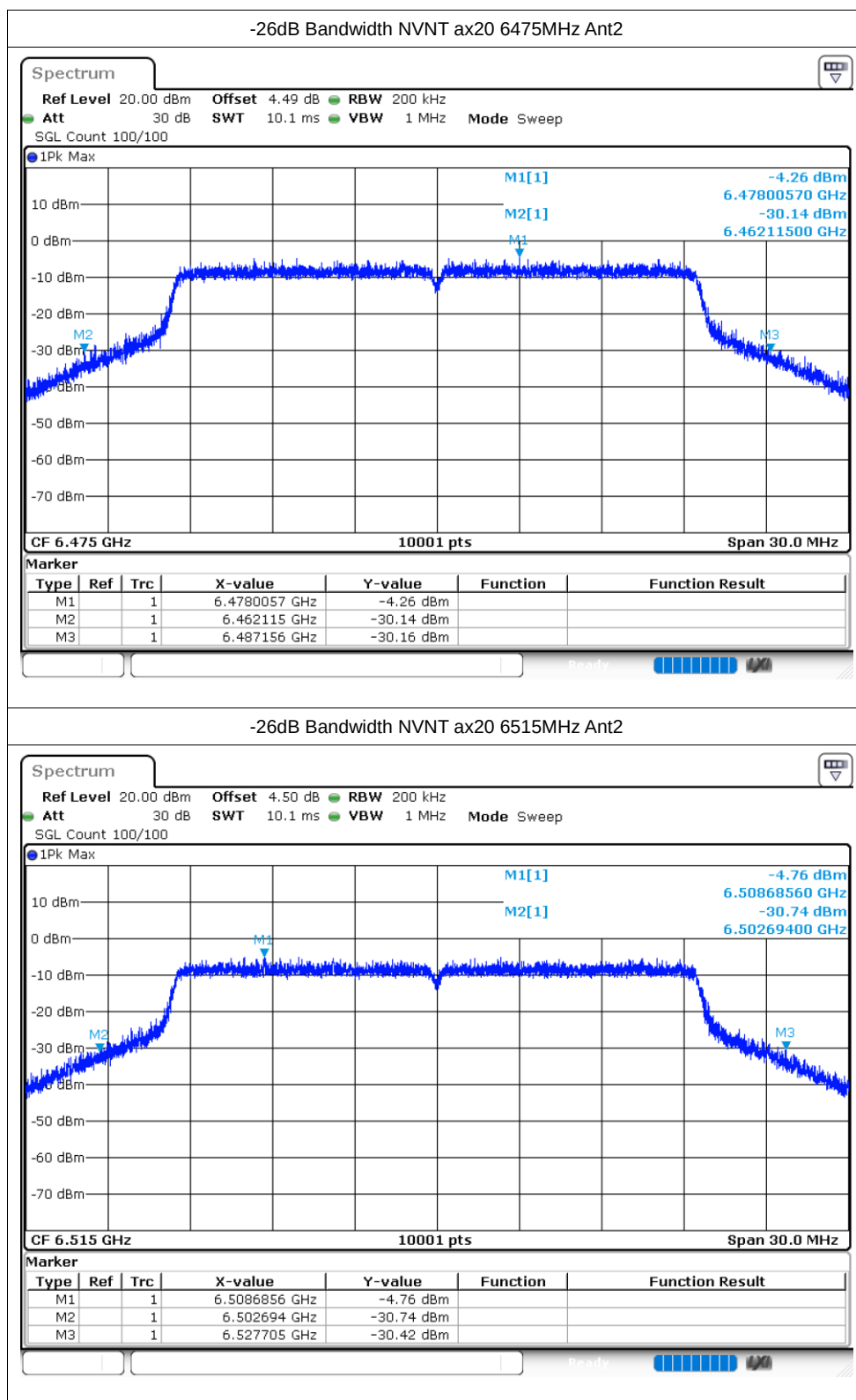


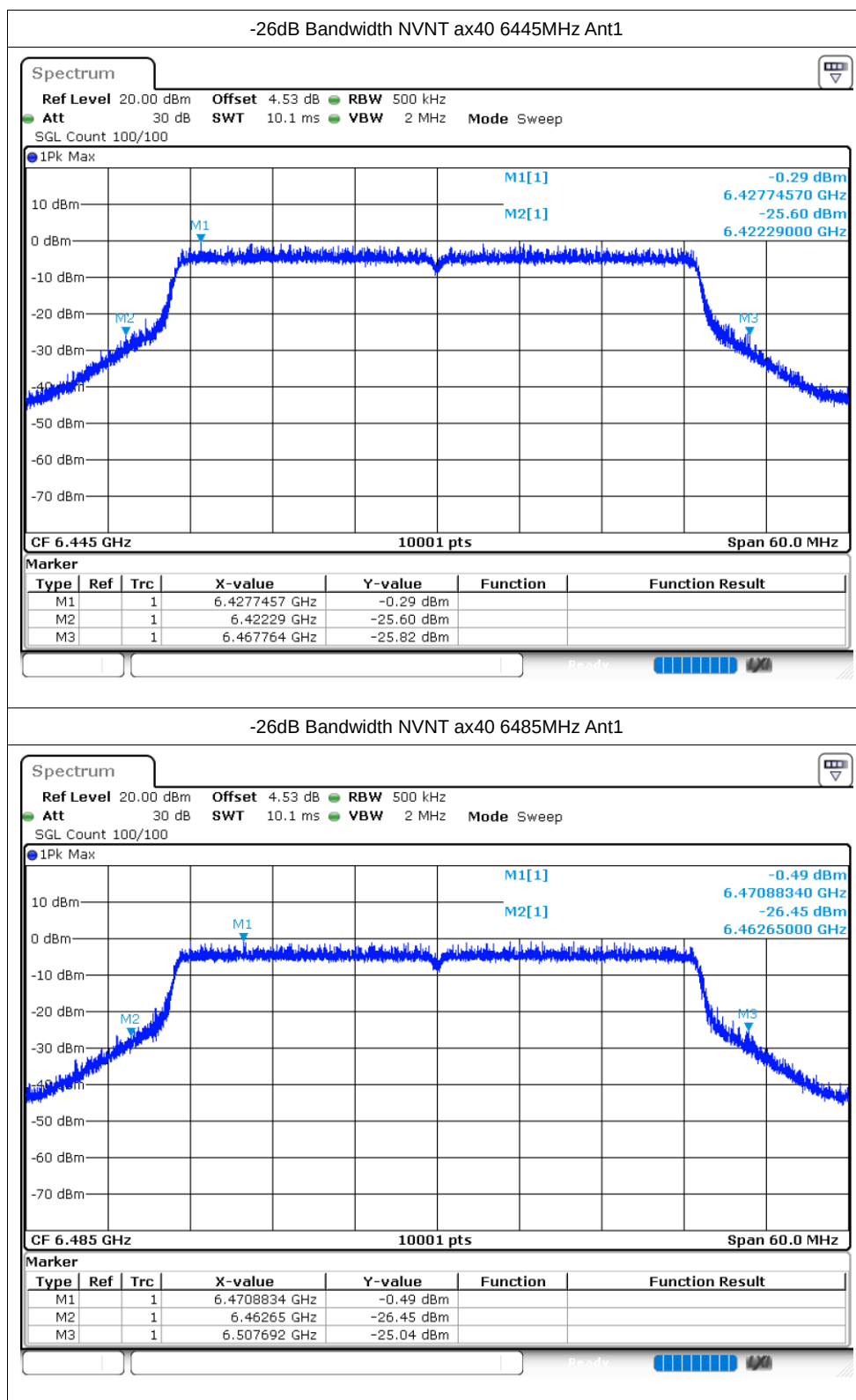
-26dB Bandwidth NVNT ax160 6505MHz Ant2

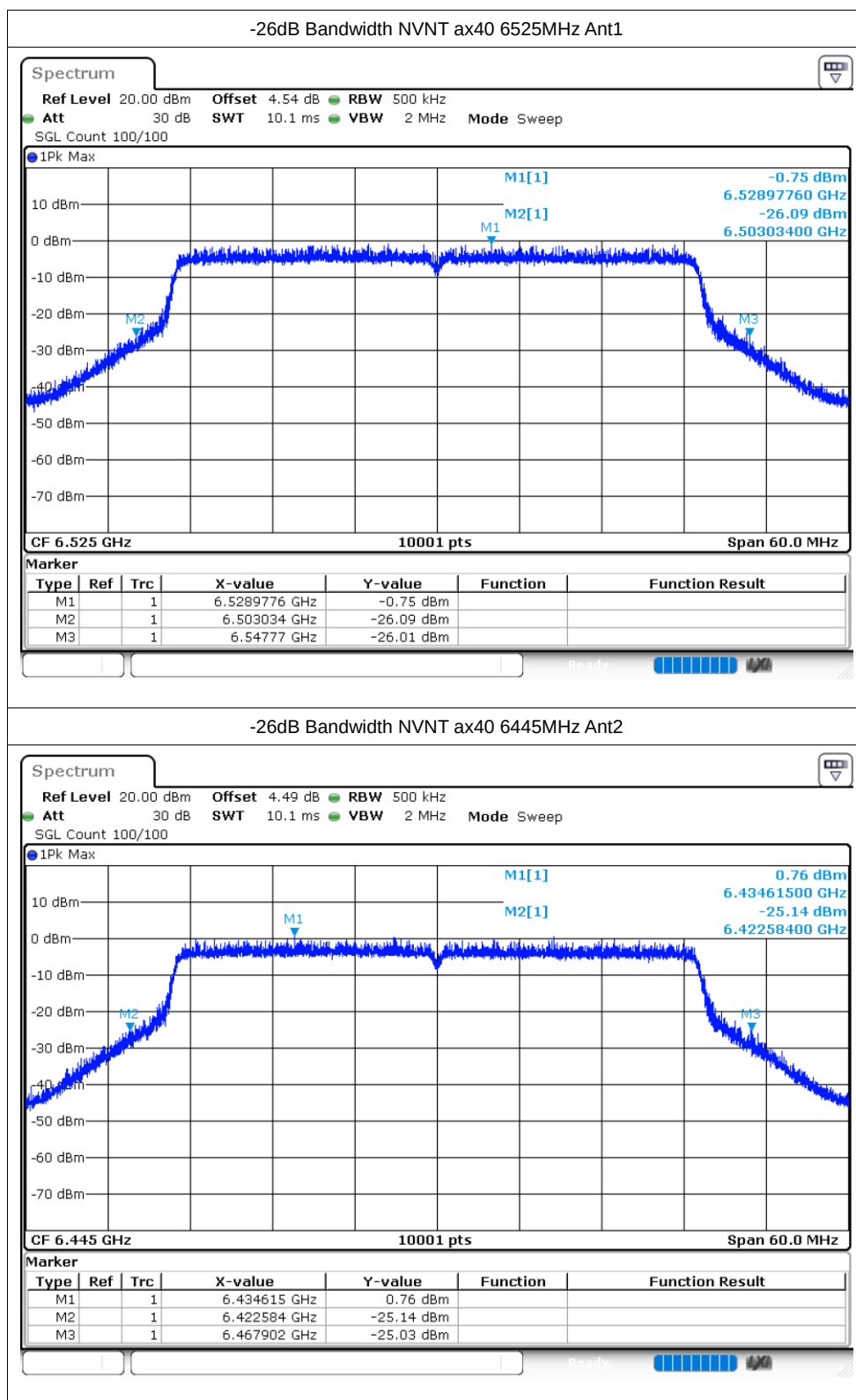


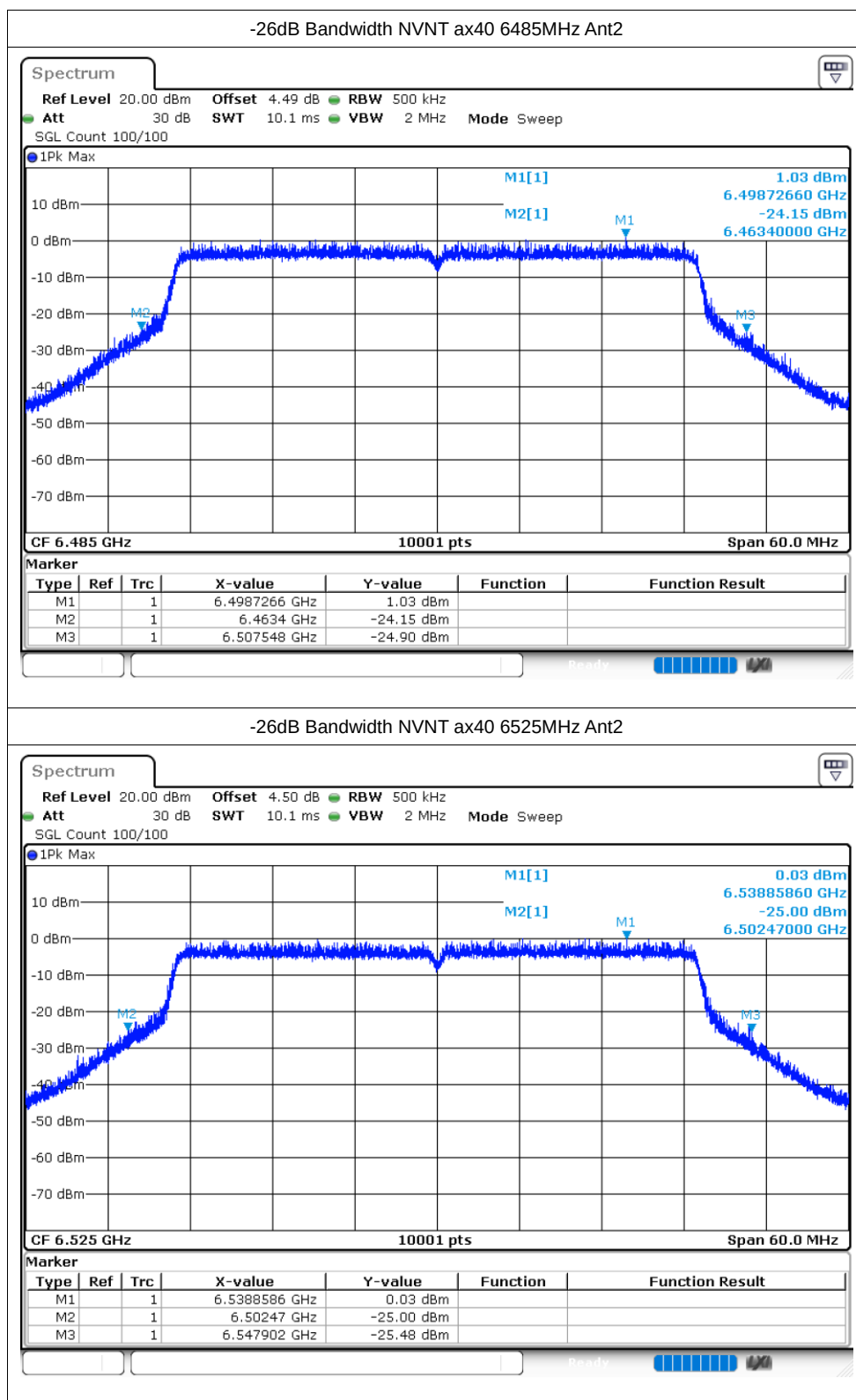


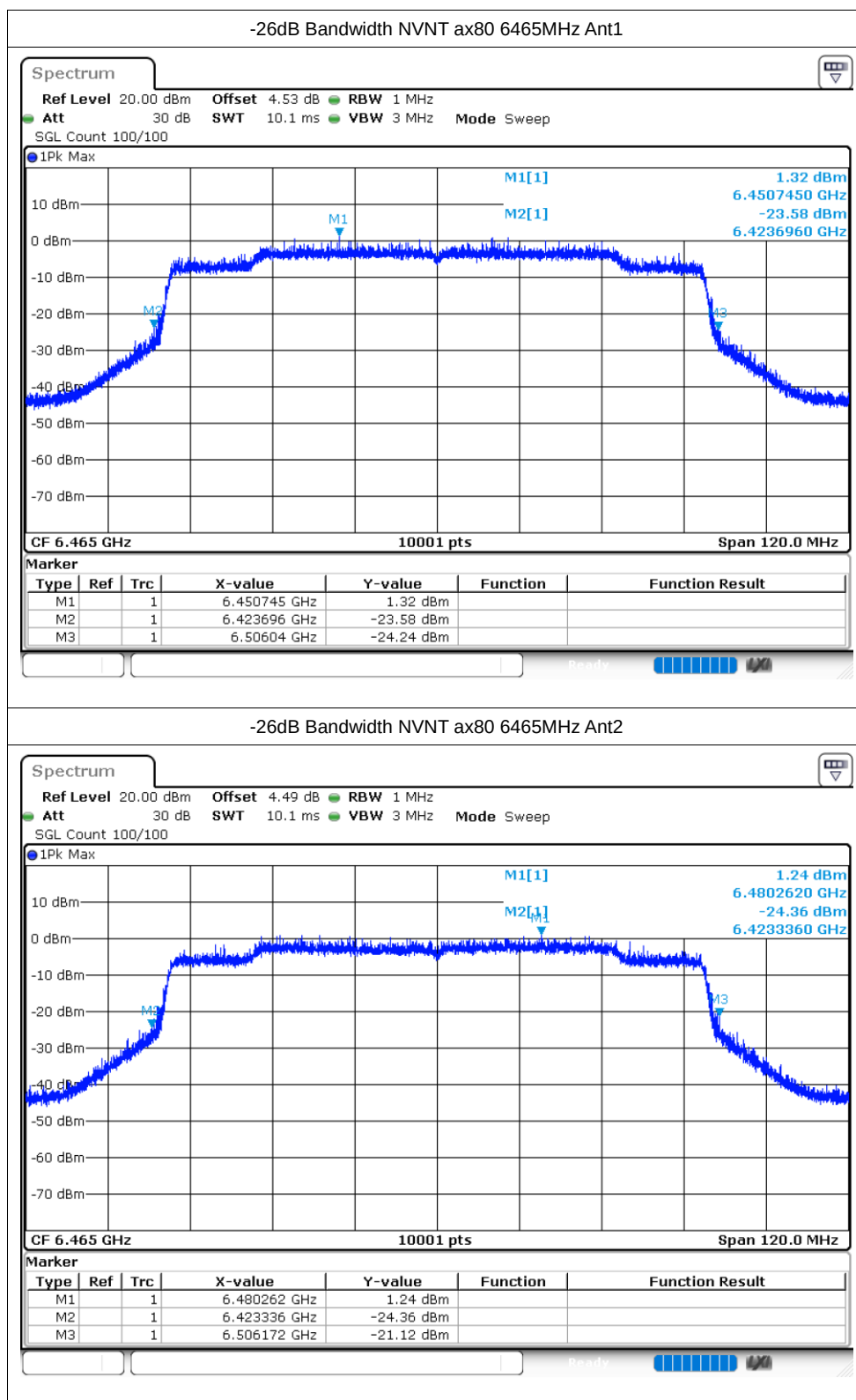






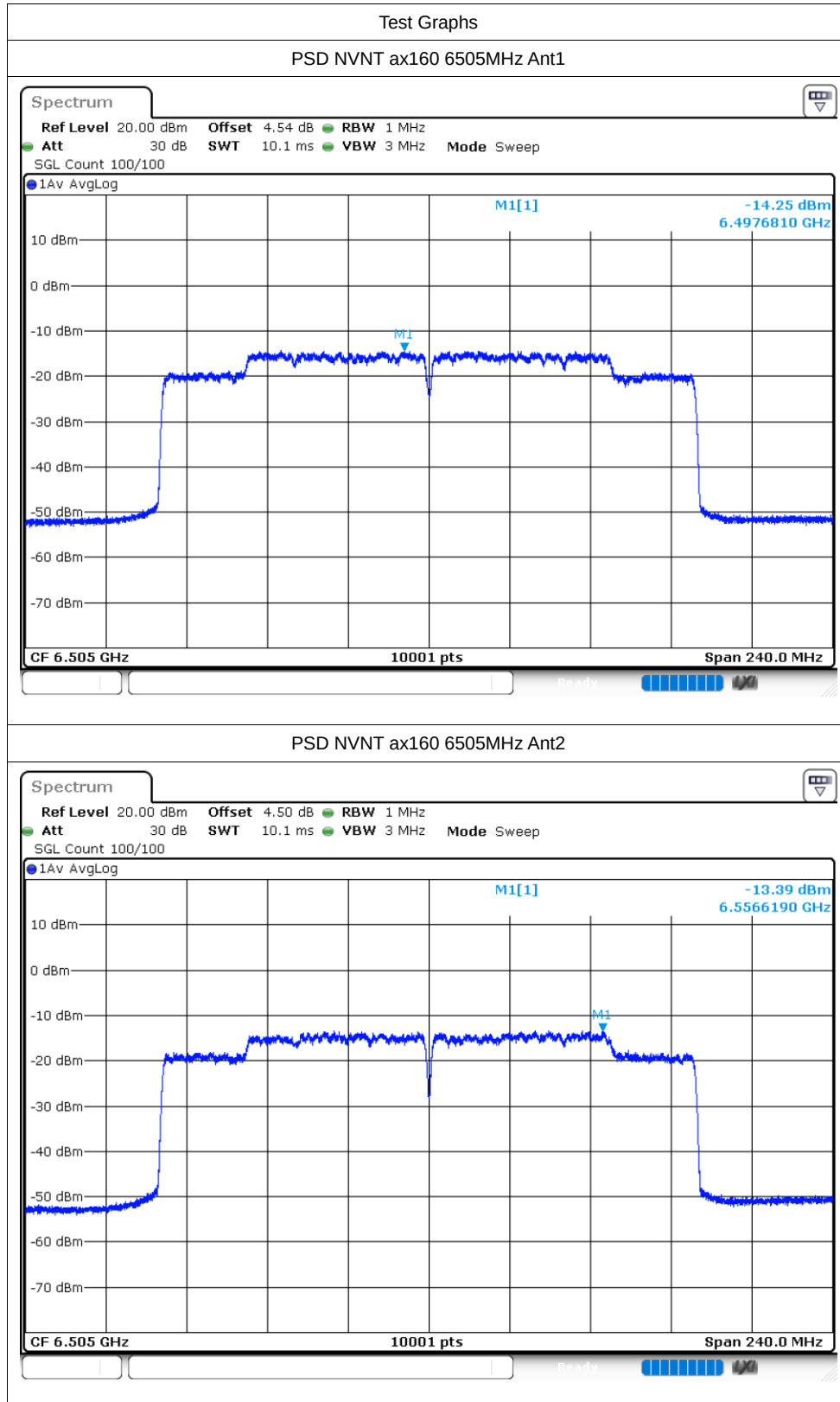


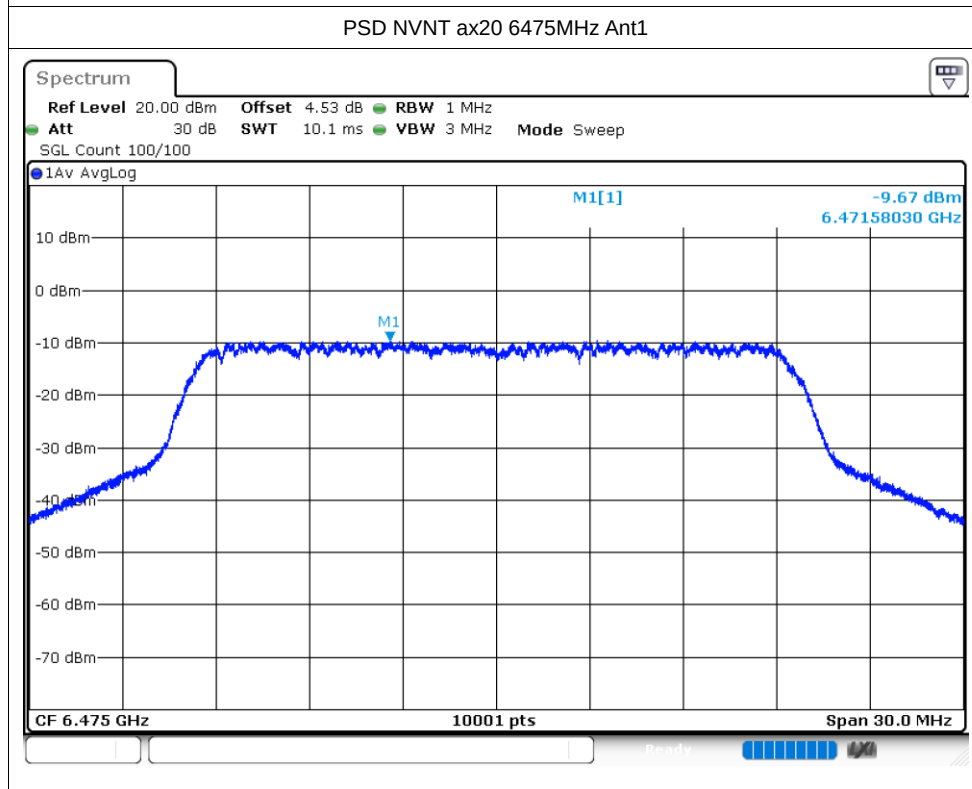
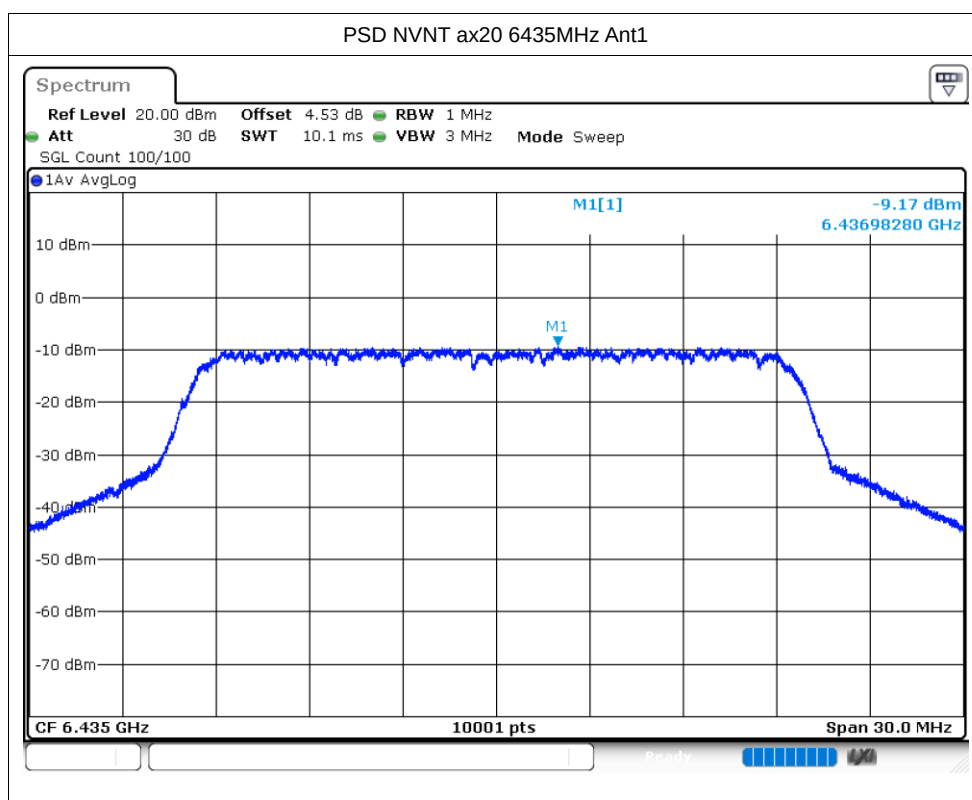


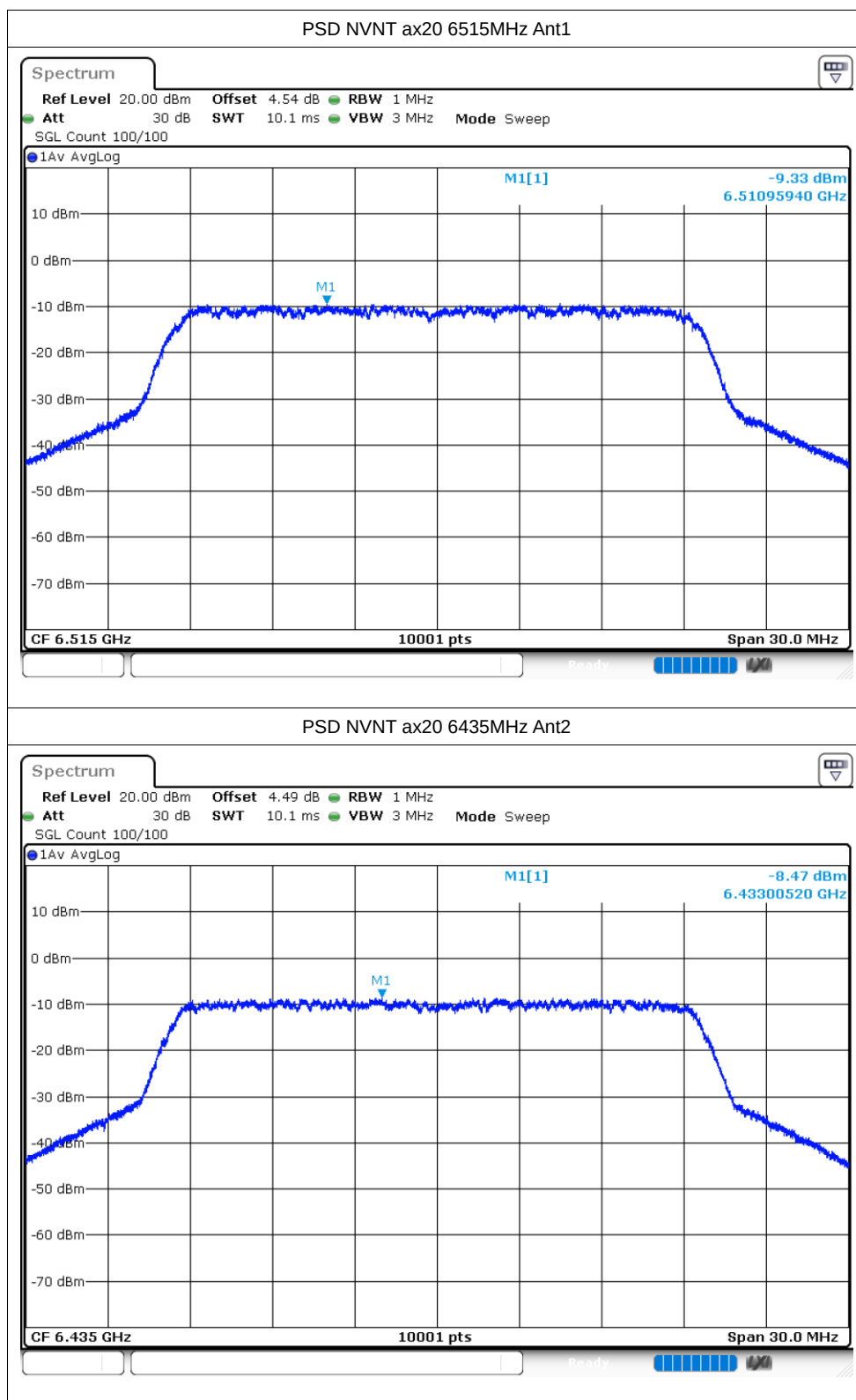


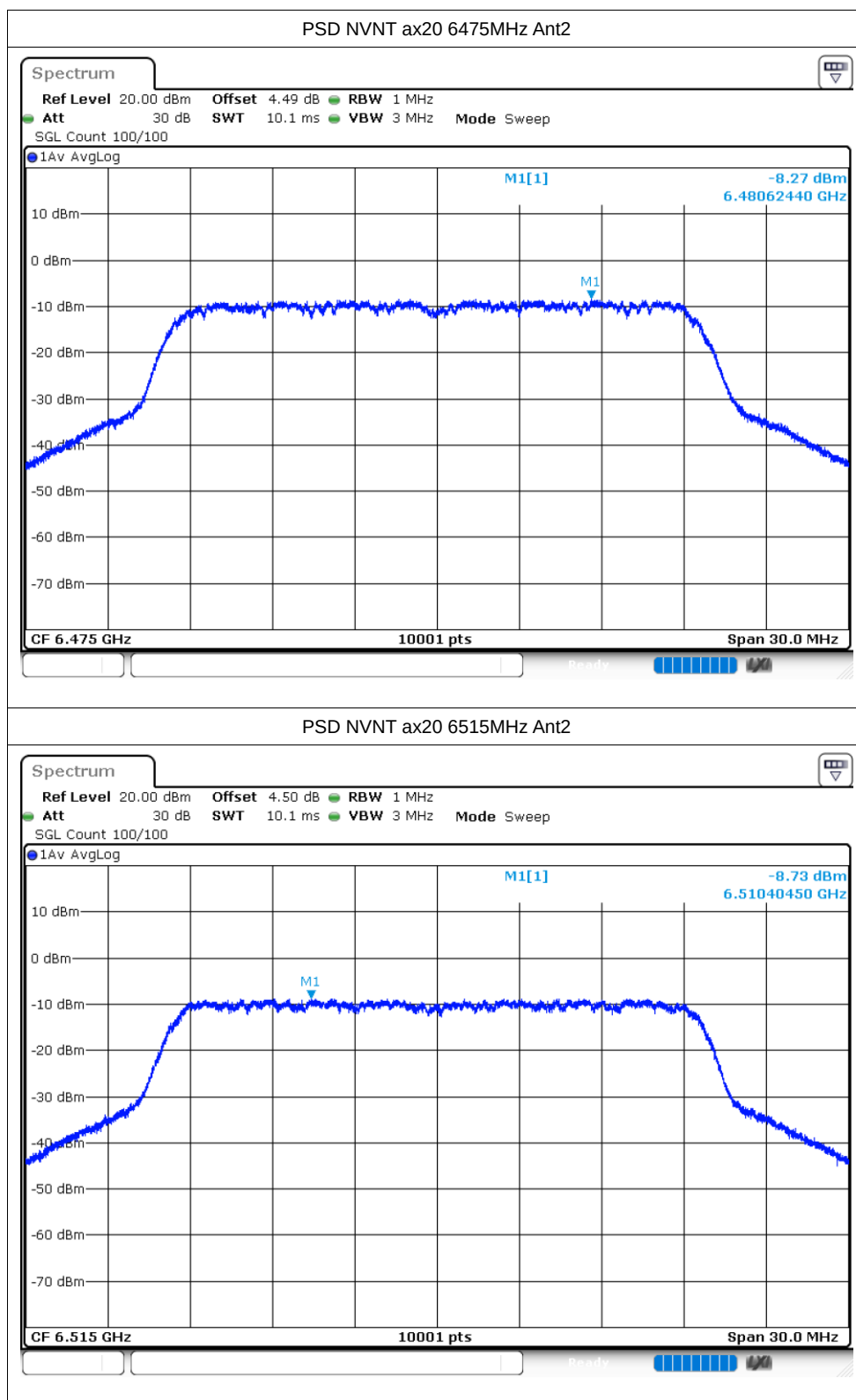
Maximum Power Spectral Density Level

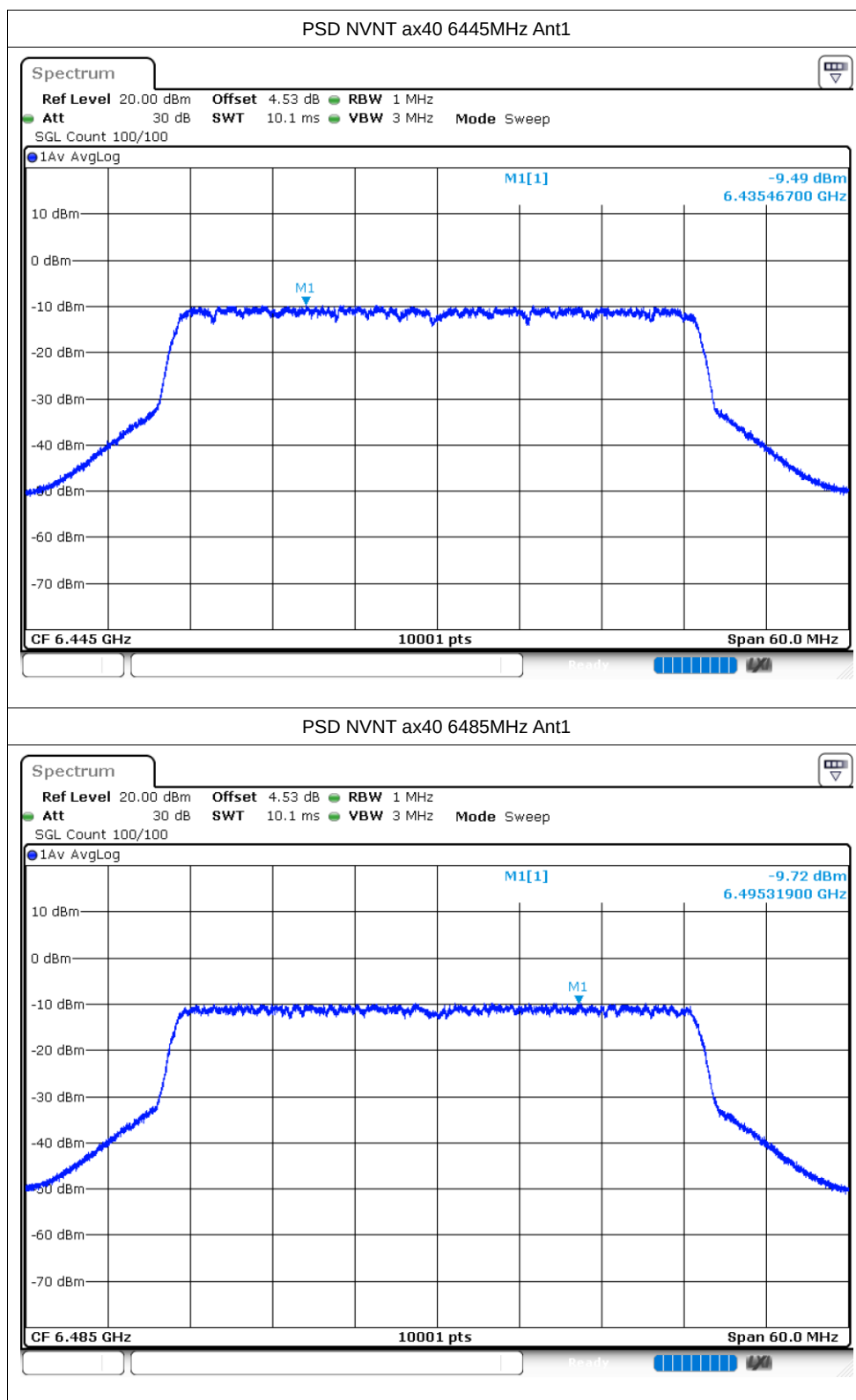
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	-14.25	0	-14.25	4.88	-9.37	-1	Pass
NVNT	ax160	6505	Ant2	-13.39	0	-13.39	4.84	-8.55	-1	Pass
NVNT	ax20	6435	Ant1	-9.17	0	-9.17	4.88	-4.29	-1	Pass
NVNT	ax20	6475	Ant1	-9.67	0	-9.67	4.88	-4.79	-1	Pass
NVNT	ax20	6515	Ant1	-9.33	0	-9.33	4.88	-4.45	-1	Pass
NVNT	ax20	6435	Ant2	-8.47	0	-8.47	4.84	-3.63	-1	Pass
NVNT	ax20	6475	Ant2	-8.27	0	-8.27	4.84	-3.43	-1	Pass
NVNT	ax20	6515	Ant2	-8.73	0	-8.73	4.84	-3.89	-1	Pass
NVNT	ax40	6445	Ant1	-9.49	0	-9.49	4.88	-4.61	-1	Pass
NVNT	ax40	6485	Ant1	-9.72	0	-9.72	4.88	-4.84	-1	Pass
NVNT	ax40	6525	Ant1	-9.66	0	-9.66	4.88	-4.78	-1	Pass
NVNT	ax40	6445	Ant2	-8.52	0	-8.52	4.84	-3.68	-1	Pass
NVNT	ax40	6485	Ant2	-8.41	0	-8.41	4.84	-3.57	-1	Pass
NVNT	ax40	6525	Ant2	-8.65	0	-8.65	4.84	-3.81	-1	Pass
NVNT	ax80	6465	Ant1	-11.84	0	-11.84	4.88	-6.96	-1	Pass
NVNT	ax80	6465	Ant2	-10.87	0	-10.87	4.84	-6.03	-1	Pass

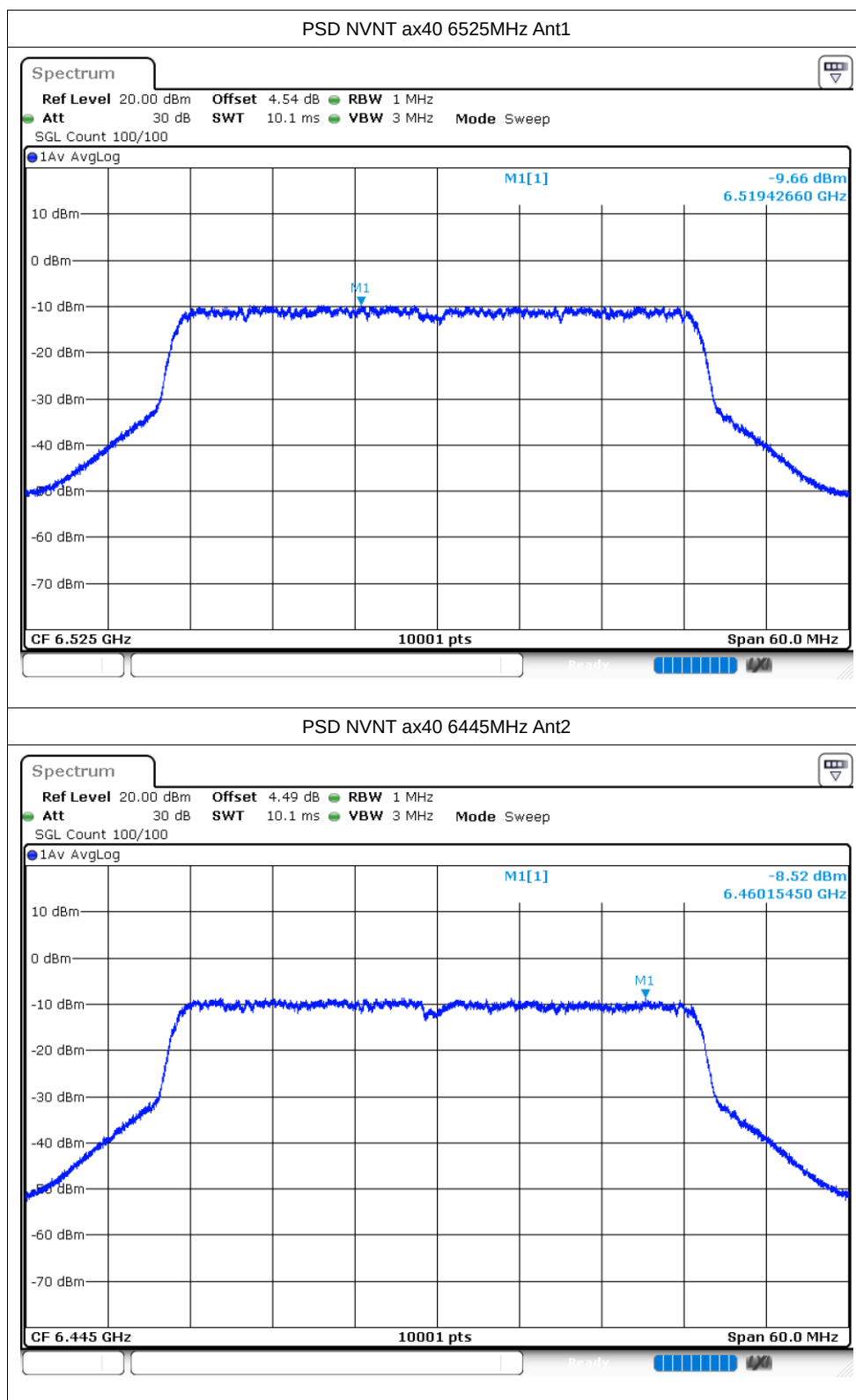


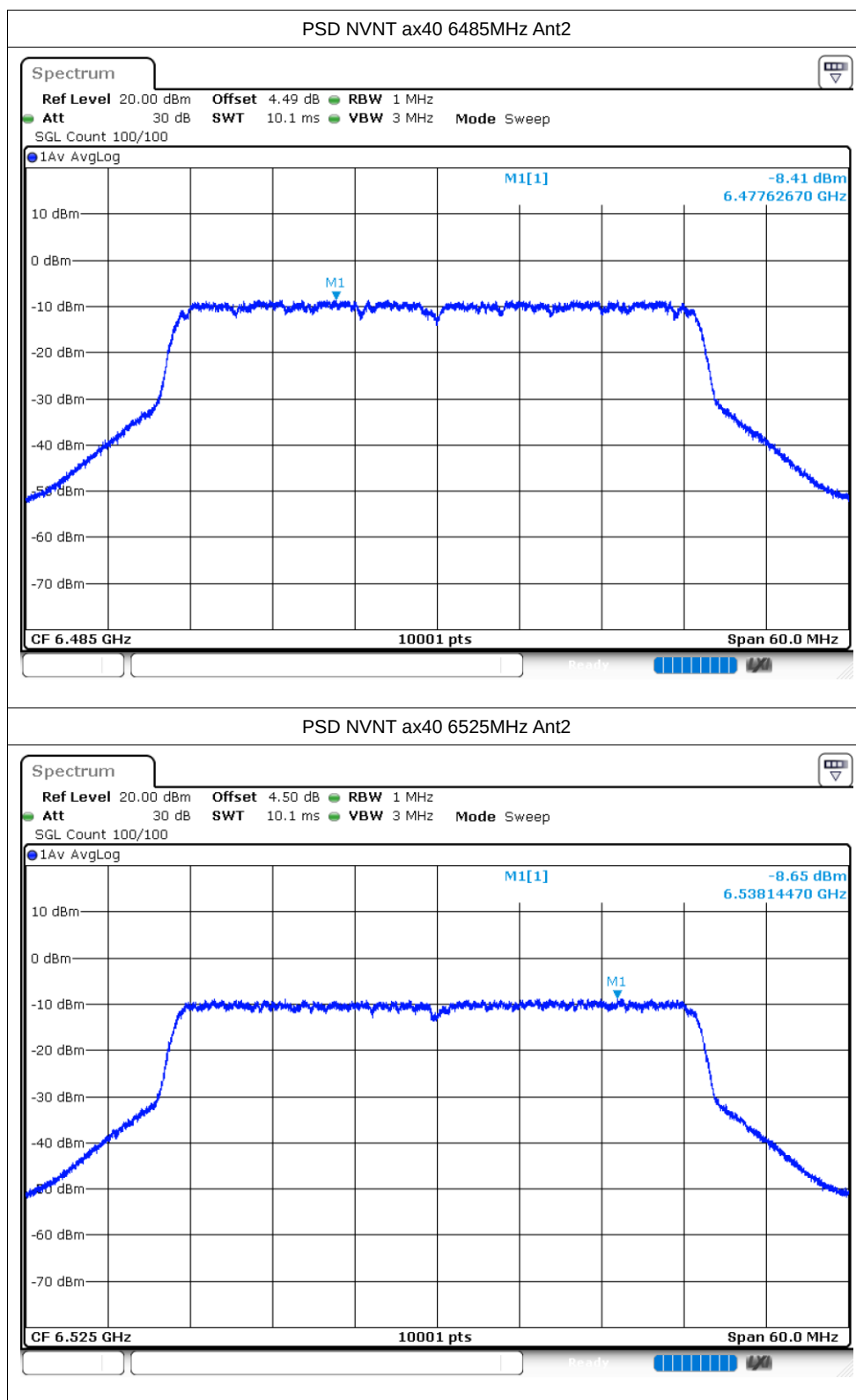


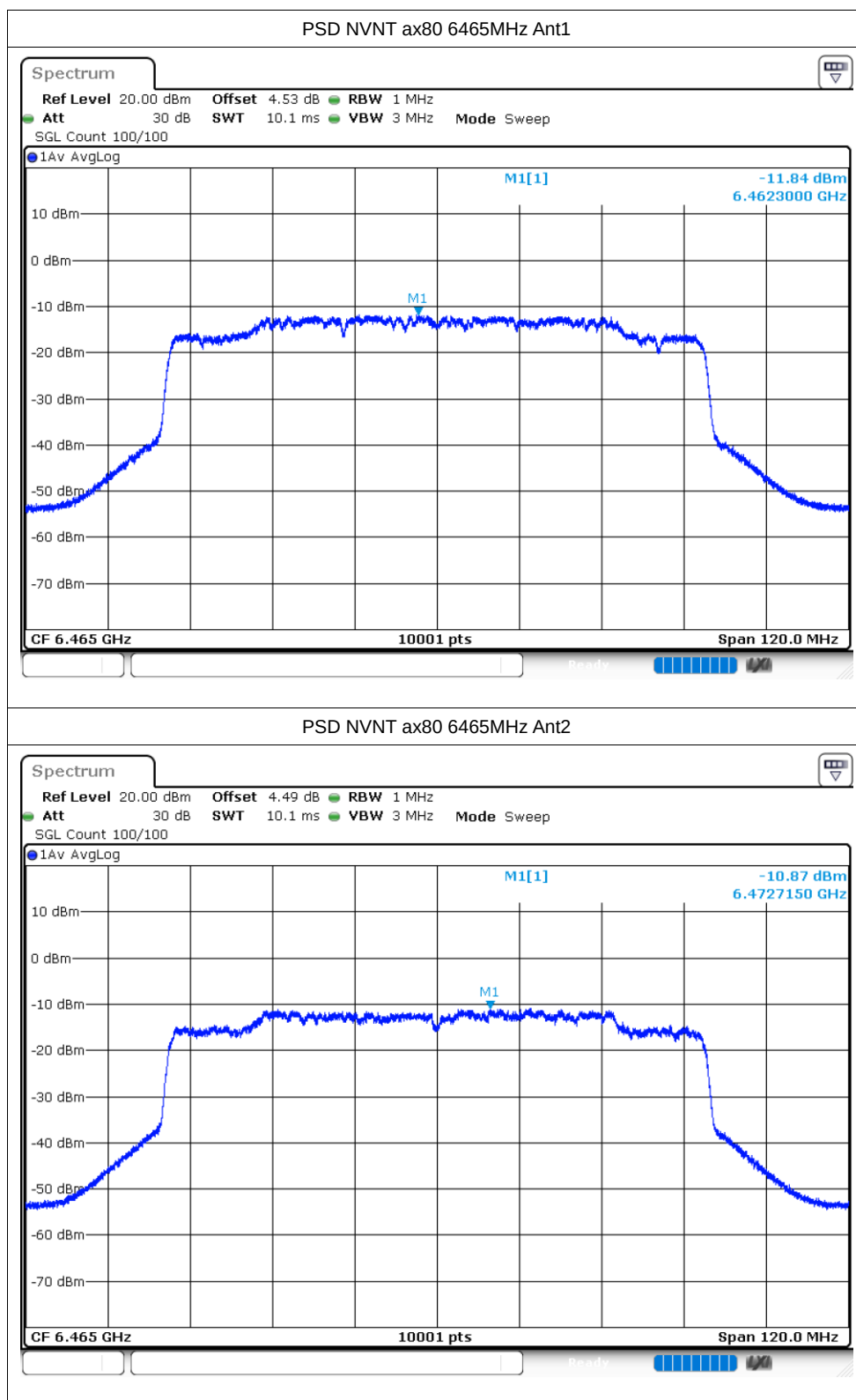










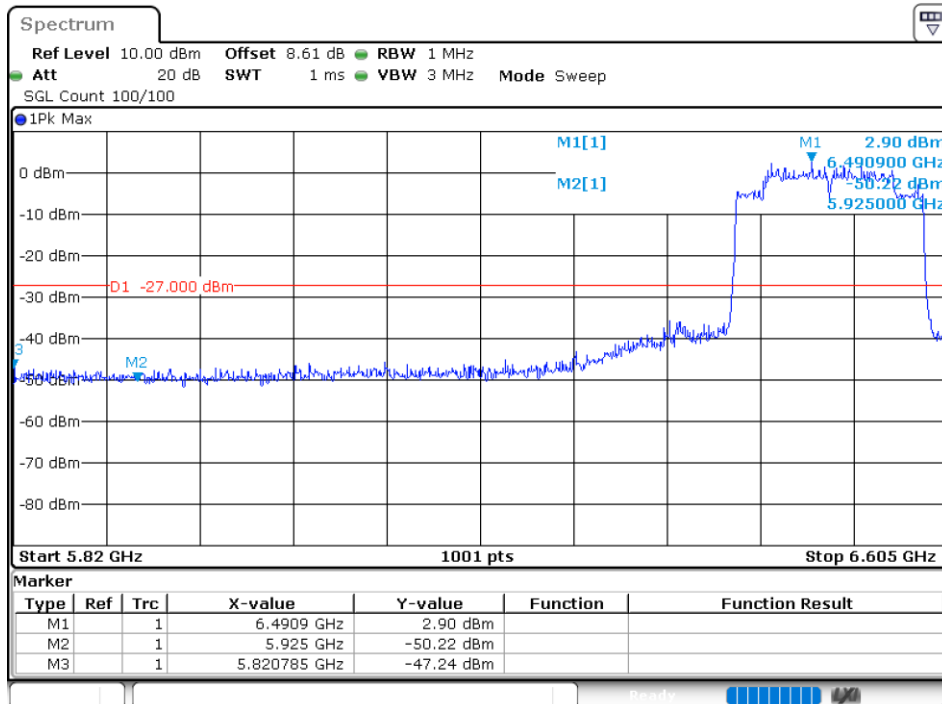


Band Edge

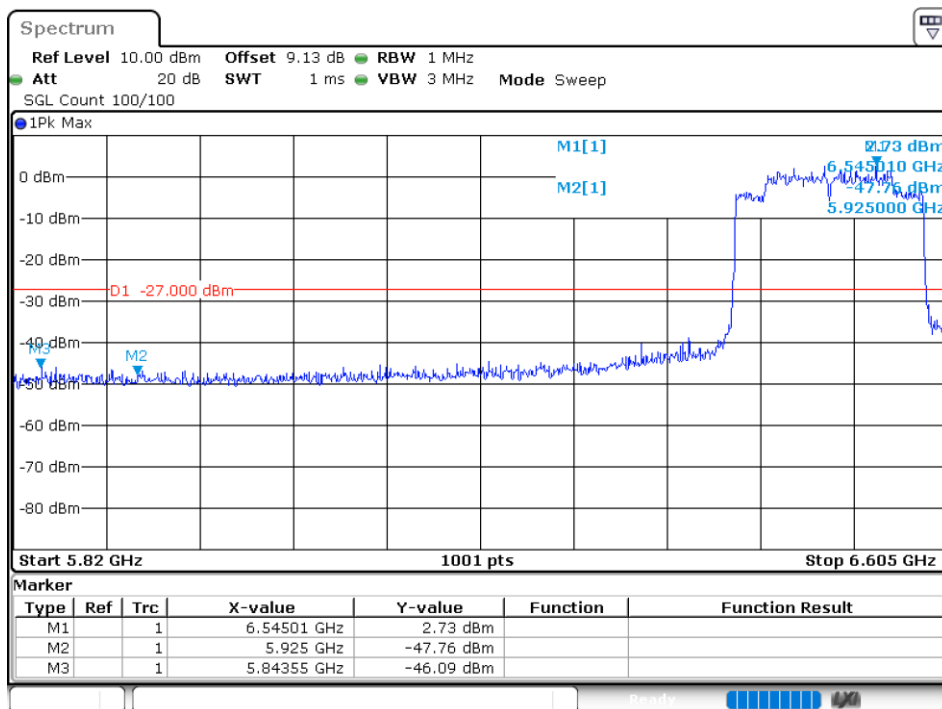
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	-47.23	-27	Pass
NVNT	ax160	6505	Ant2	-46.08	-27	Pass
NVNT	ax20	6435	Ant1	-46.82	-27	Pass
NVNT	ax20	6515	Ant1	-47.77	-27	Pass
NVNT	ax20	6435	Ant2	-46.32	-27	Pass
NVNT	ax20	6515	Ant2	-47.59	-27	Pass
NVNT	ax40	6445	Ant1	-46.83	-27	Pass
NVNT	ax40	6525	Ant1	-48.36	-27	Pass
NVNT	ax40	6445	Ant2	-46.59	-27	Pass
NVNT	ax40	6525	Ant2	-48.6	-27	Pass
NVNT	ax80	6465	Ant1	-46.94	-27	Pass
NVNT	ax80	6465	Ant2	-47.17	-27	Pass

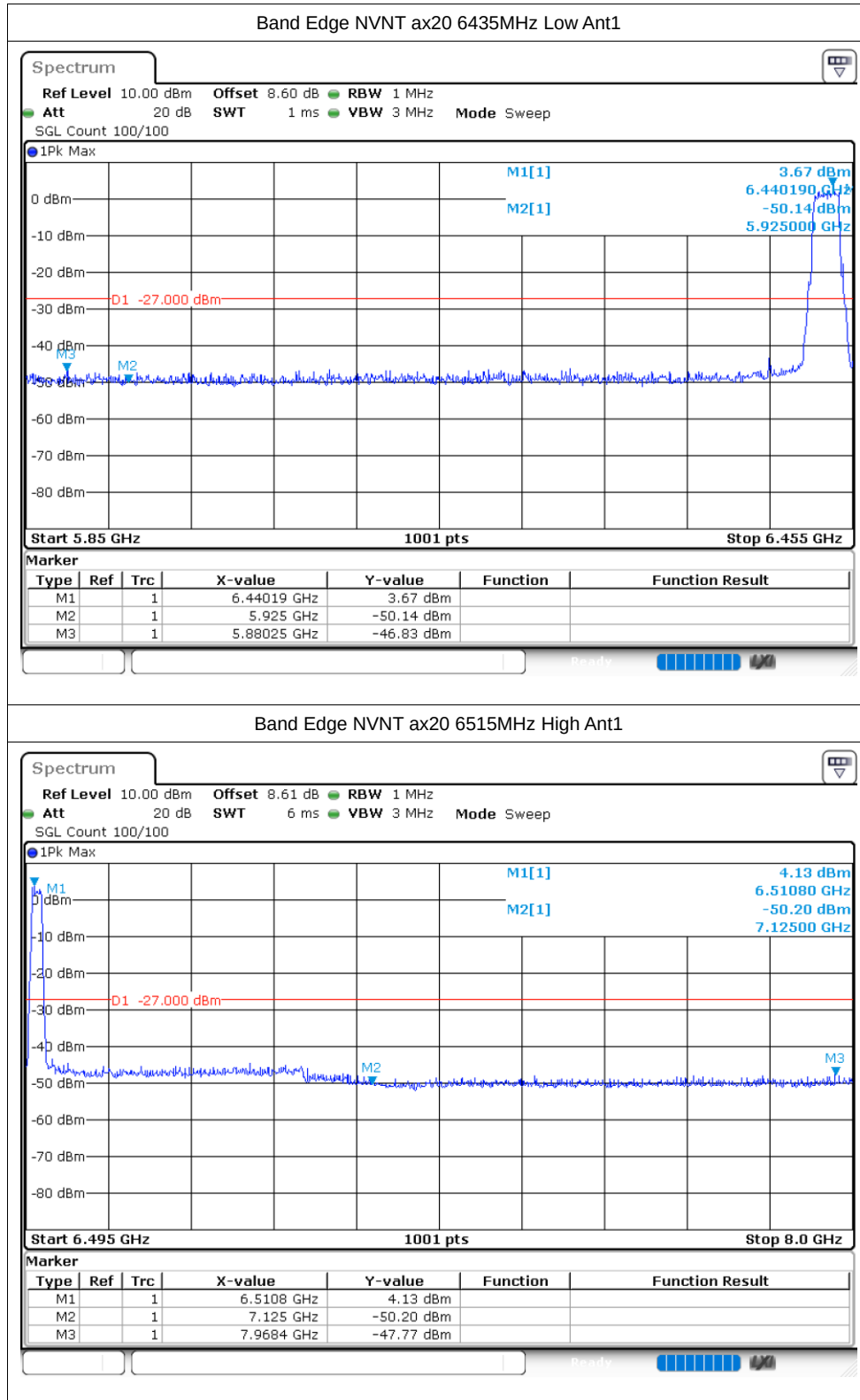
Test Graphs

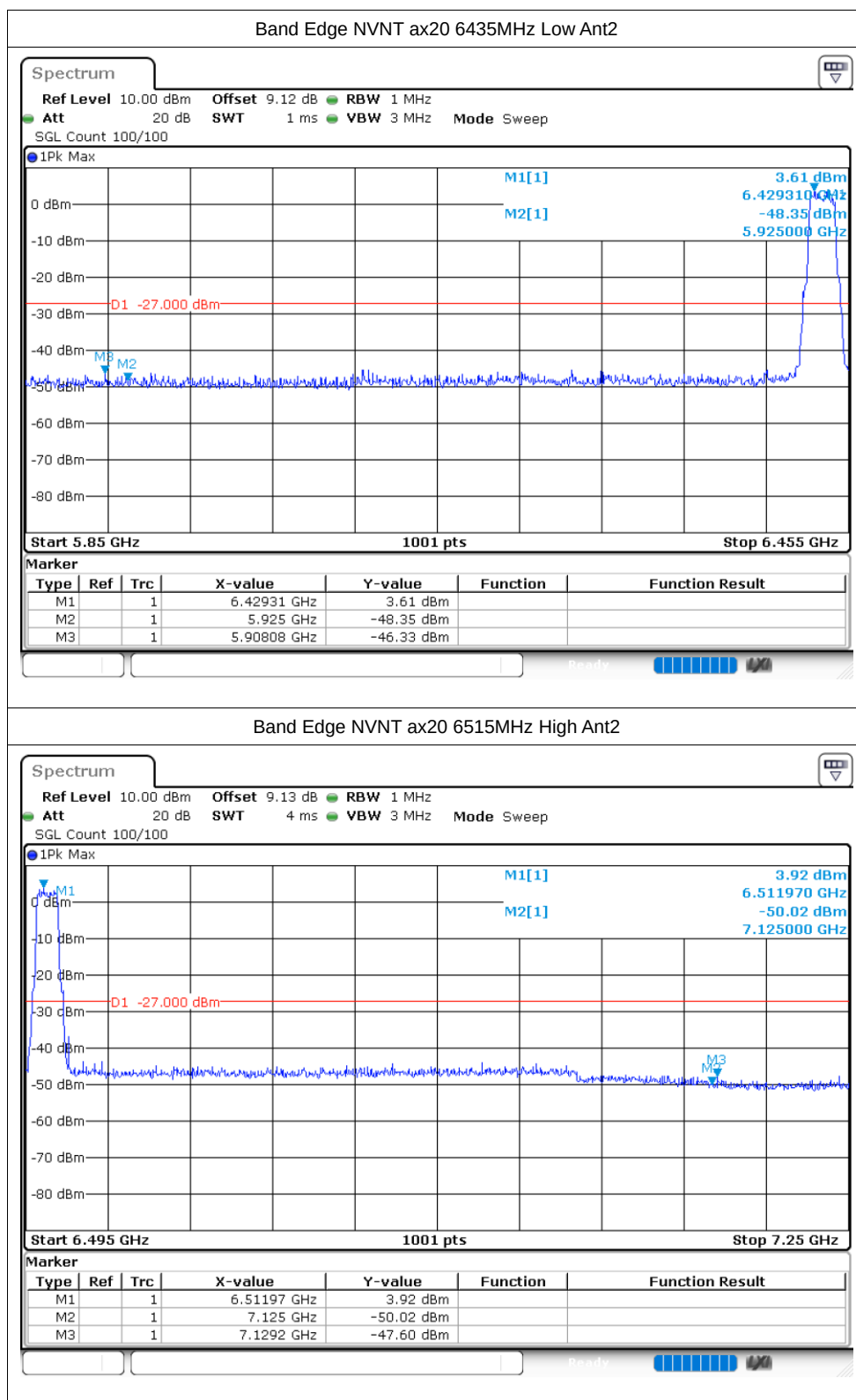
Band Edge NVNT ax160 6505MHz Low Ant1

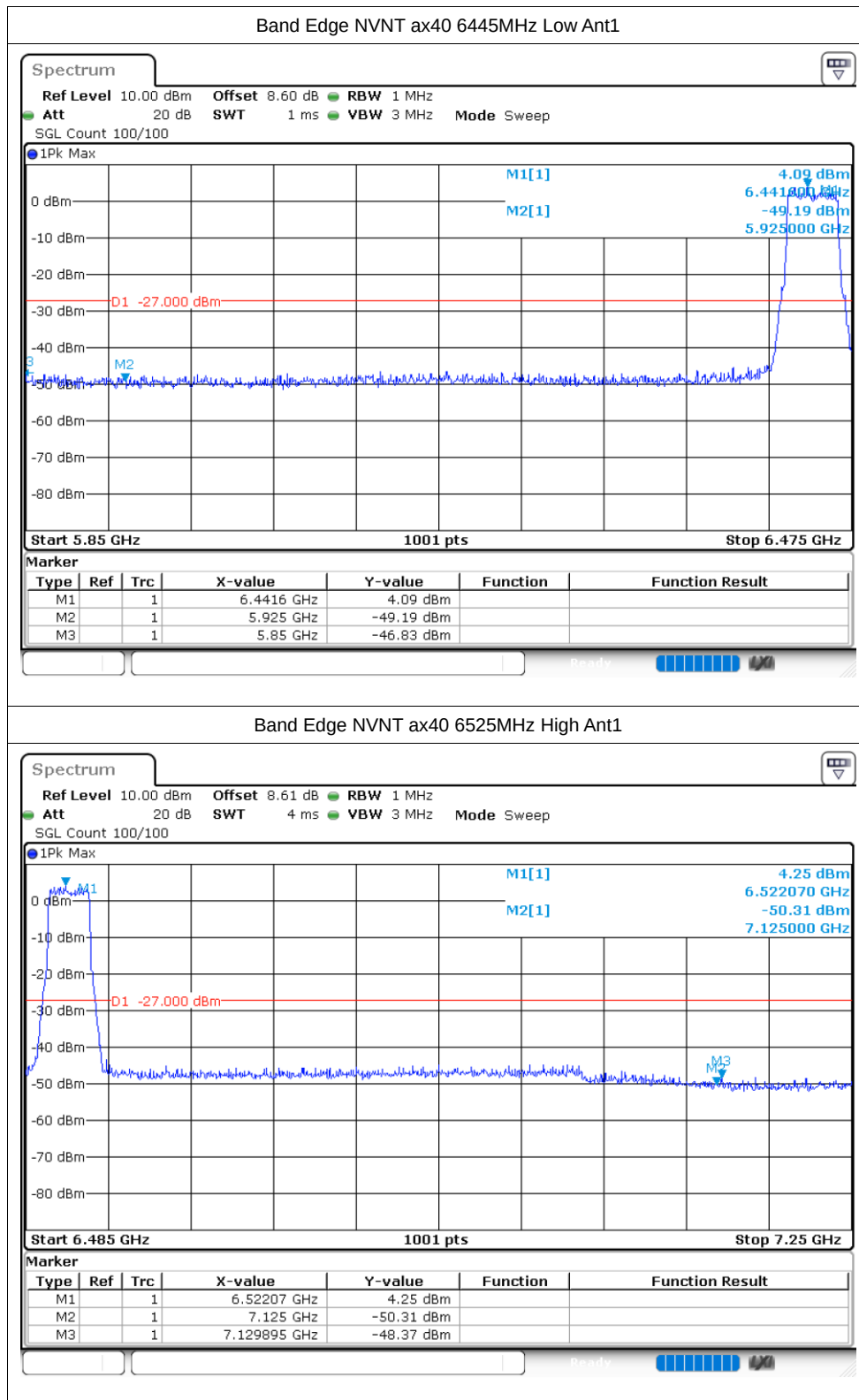


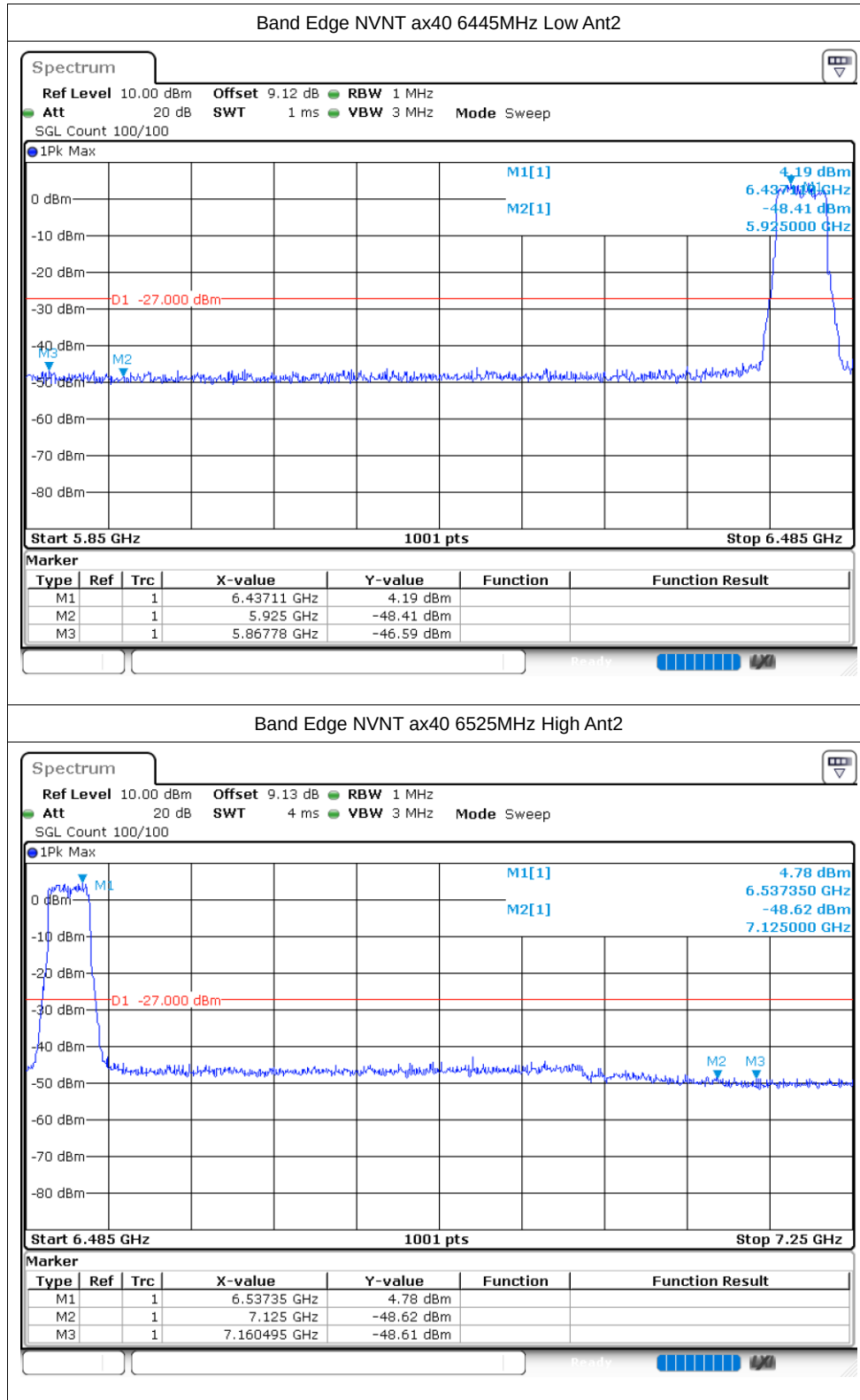
Band Edge NVNT ax160 6505MHz Low Ant2

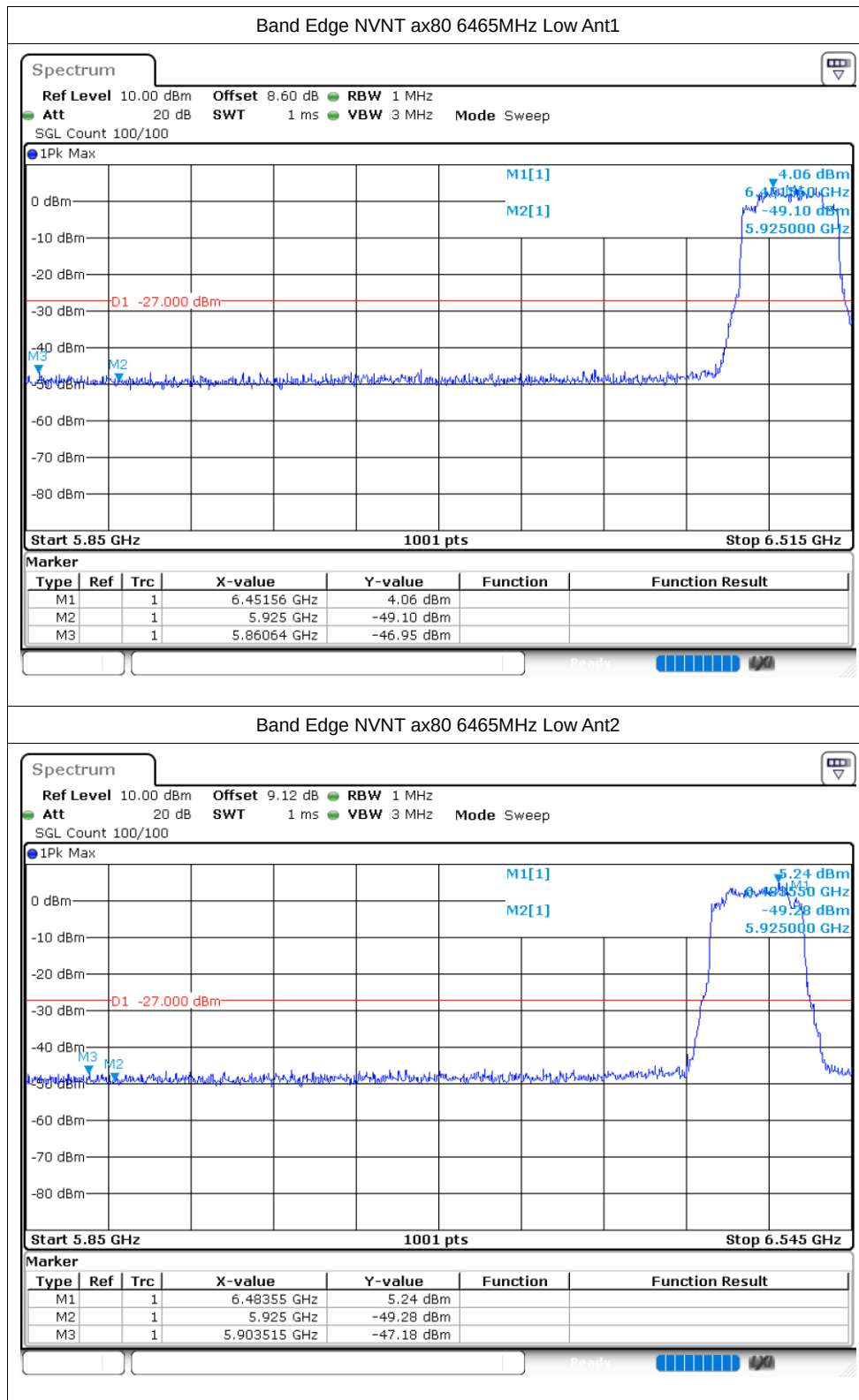












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax160	6505	Ant1	-29.32	-27	Pass
NVNT	ax160	6505	Ant2	-28.12	-27	Pass
NVNT	ax20	6435	Ant1	-28.75	-27	Pass
NVNT	ax20	6475	Ant1	-29.25	-27	Pass
NVNT	ax20	6515	Ant1	1.21	-27	Fail
NVNT	ax20	6435	Ant2	-28.61	-27	Pass
NVNT	ax20	6475	Ant2	-28.36	-27	Pass
NVNT	ax20	6515	Ant2	3.07	-27	Fail
NVNT	ax40	6445	Ant1	-29.19	-27	Pass
NVNT	ax40	6485	Ant1	-28.7	-27	Pass
NVNT	ax40	6525	Ant1	-27.8	-27	Pass
NVNT	ax40	6445	Ant2	-27.68	-27	Pass
NVNT	ax40	6485	Ant2	-28.67	-27	Pass
NVNT	ax40	6525	Ant2	-28.2	-27	Pass
NVNT	ax80	6465	Ant1	-29.41	-27	Pass
NVNT	ax80	6465	Ant2	-27.99	-27	Pass