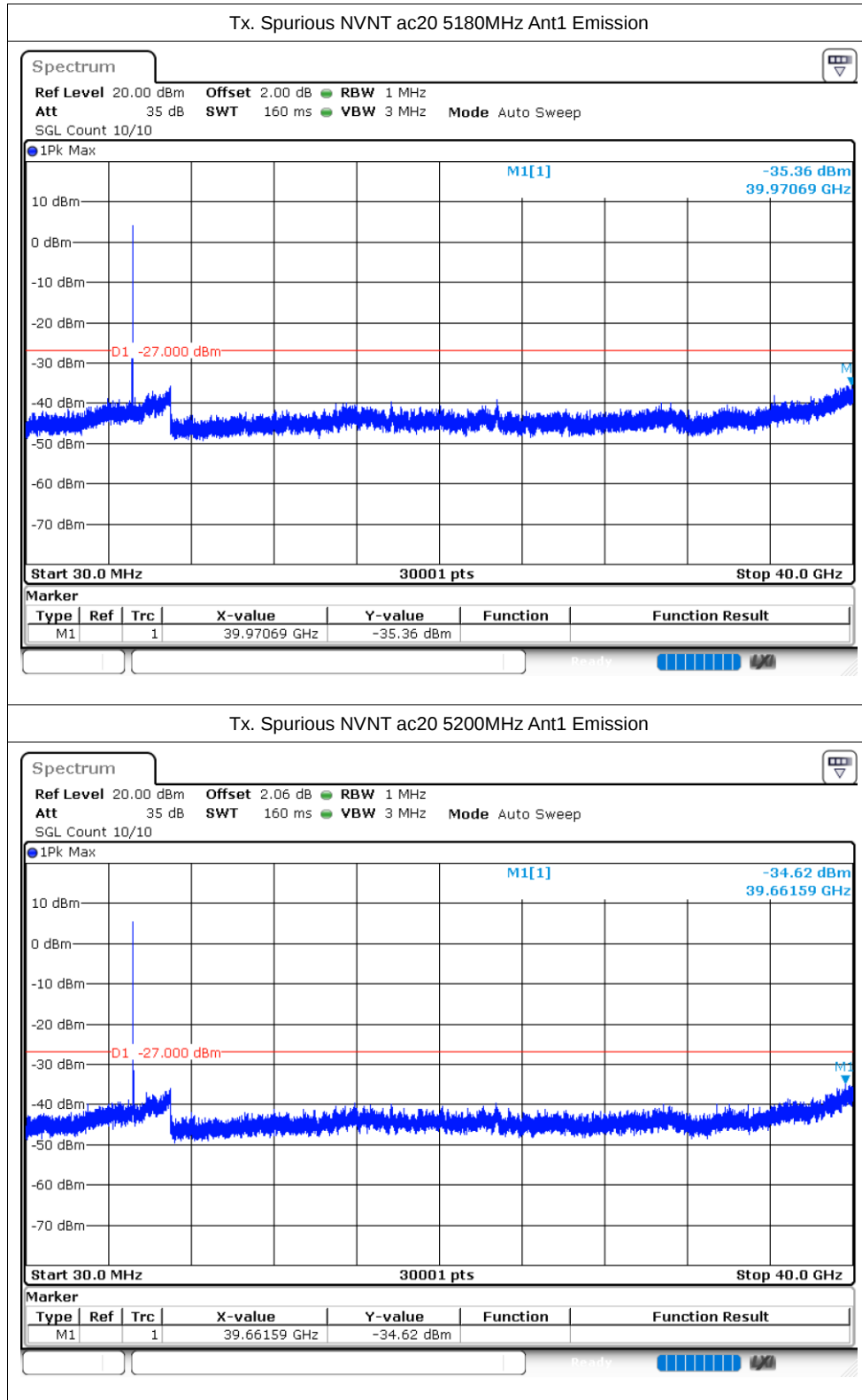
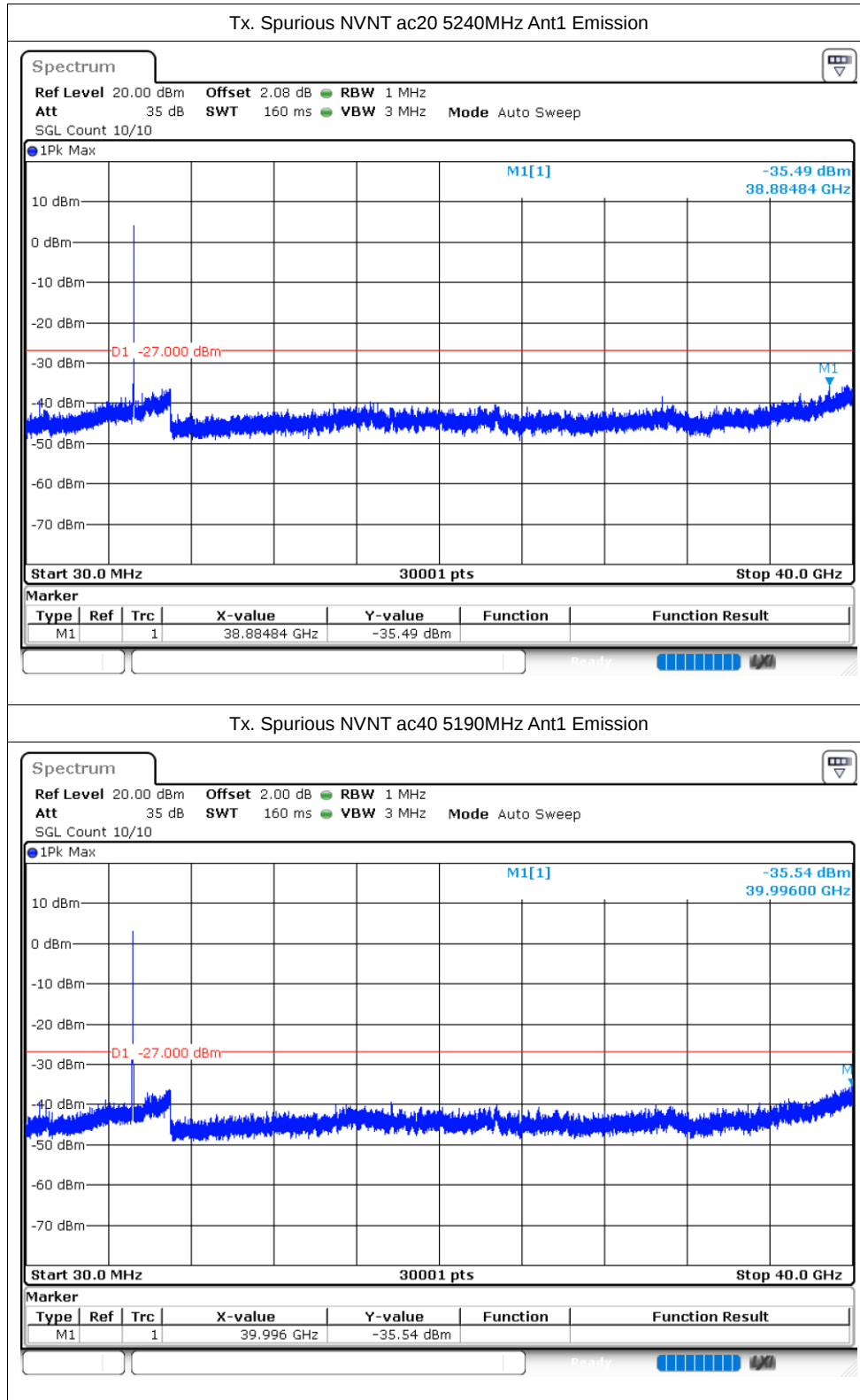
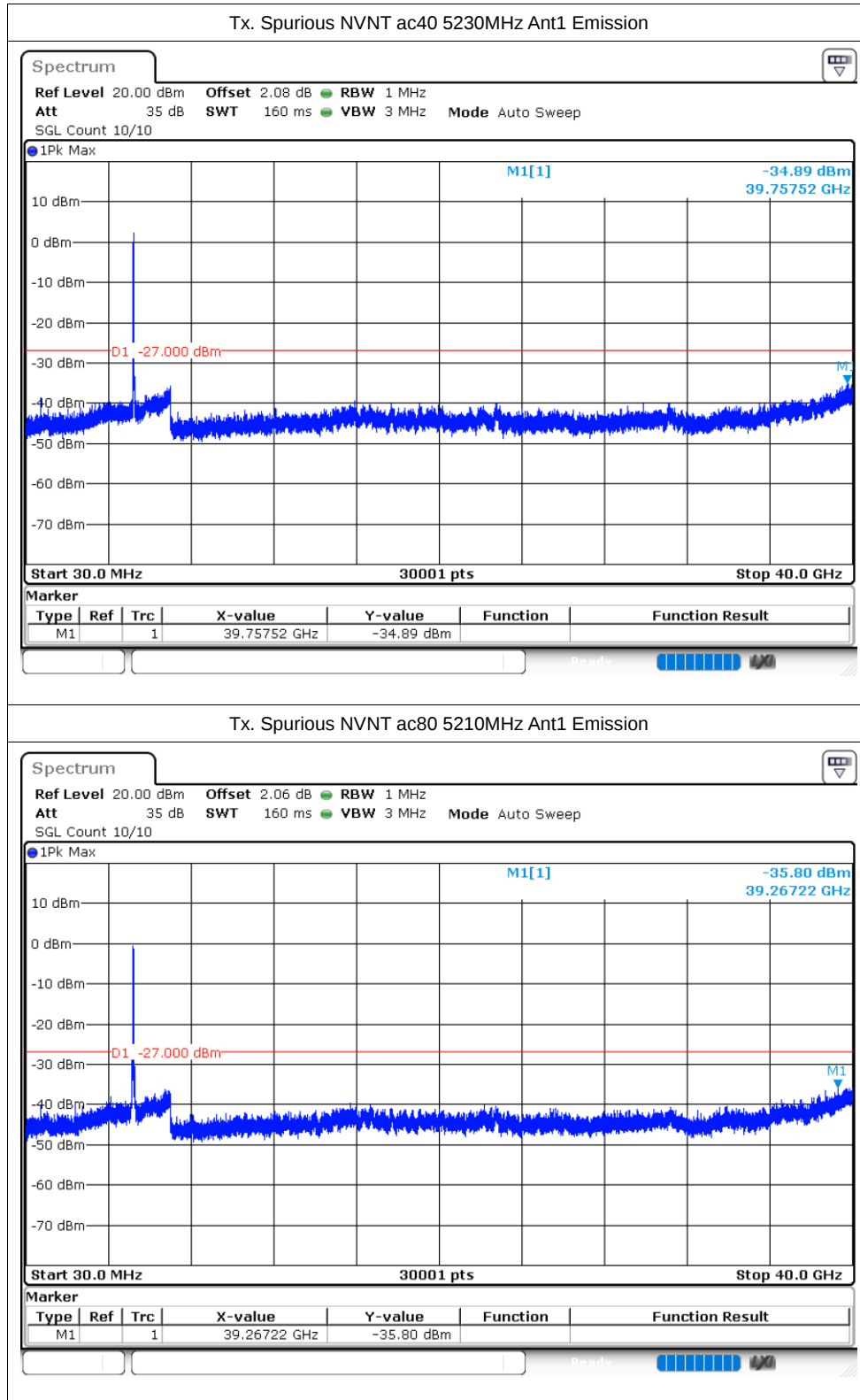








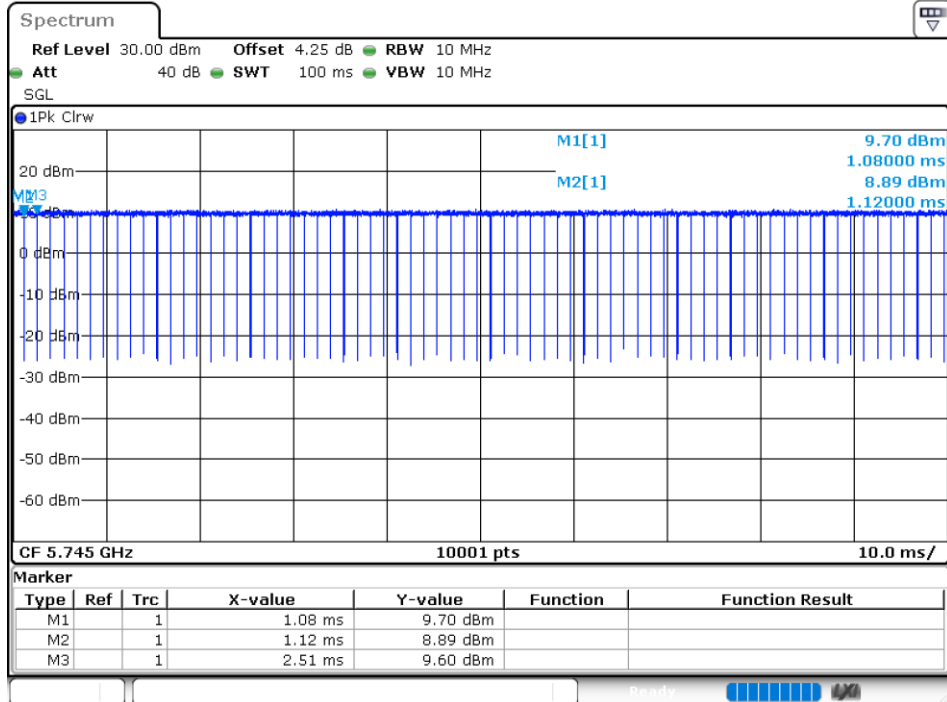
5.8G:

Duty Cycle

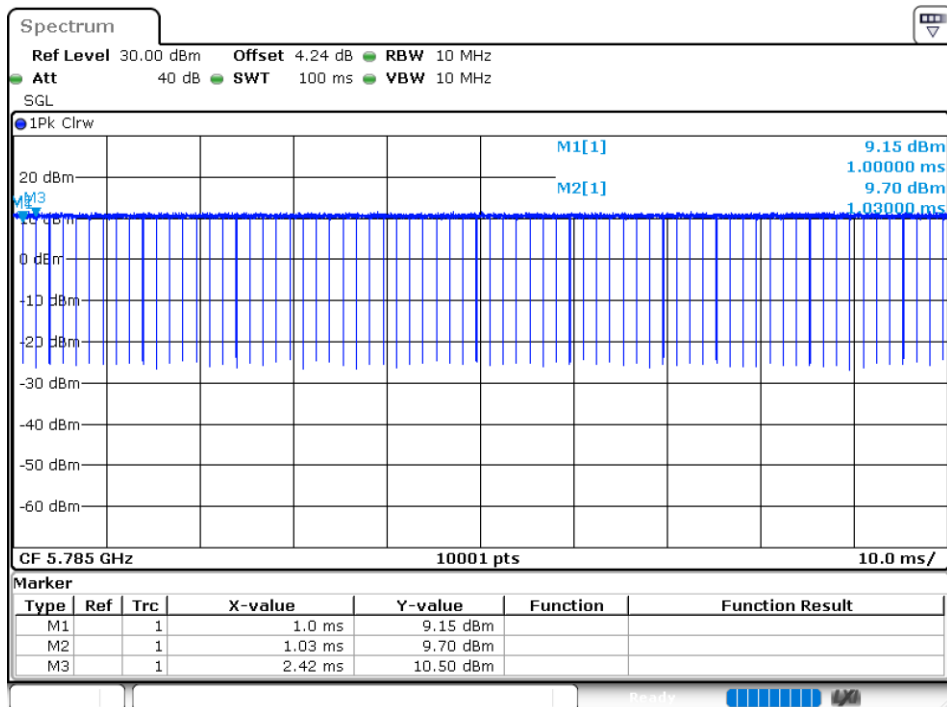
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.2	0.08	0.72
NVNT	a	5785	Ant1	98.2	0.08	0.72
NVNT	a	5825	Ant1	98.2	0.08	0.72
NVNT	n20	5745	Ant1	98.06	0.09	0.77
NVNT	n20	5785	Ant1	98.06	0.09	0.77
NVNT	n20	5825	Ant1	98.07	0.08	0.77
NVNT	n40	5755	Ant1	96.3	0.16	1.54
NVNT	n40	5795	Ant1	96.34	0.16	1.56
NVNT	ac20	5745	Ant1	98.1	0.08	0.76
NVNT	ac20	5785	Ant1	98.06	0.09	0.76
NVNT	ac20	5825	Ant1	98.09	0.08	0.76
NVNT	ac40	5755	Ant1	96.37	0.16	1.52
NVNT	ac40	5795	Ant1	96.39	0.16	1.54
NVNT	ac80	5775	Ant1	93.11	0.31	3.13

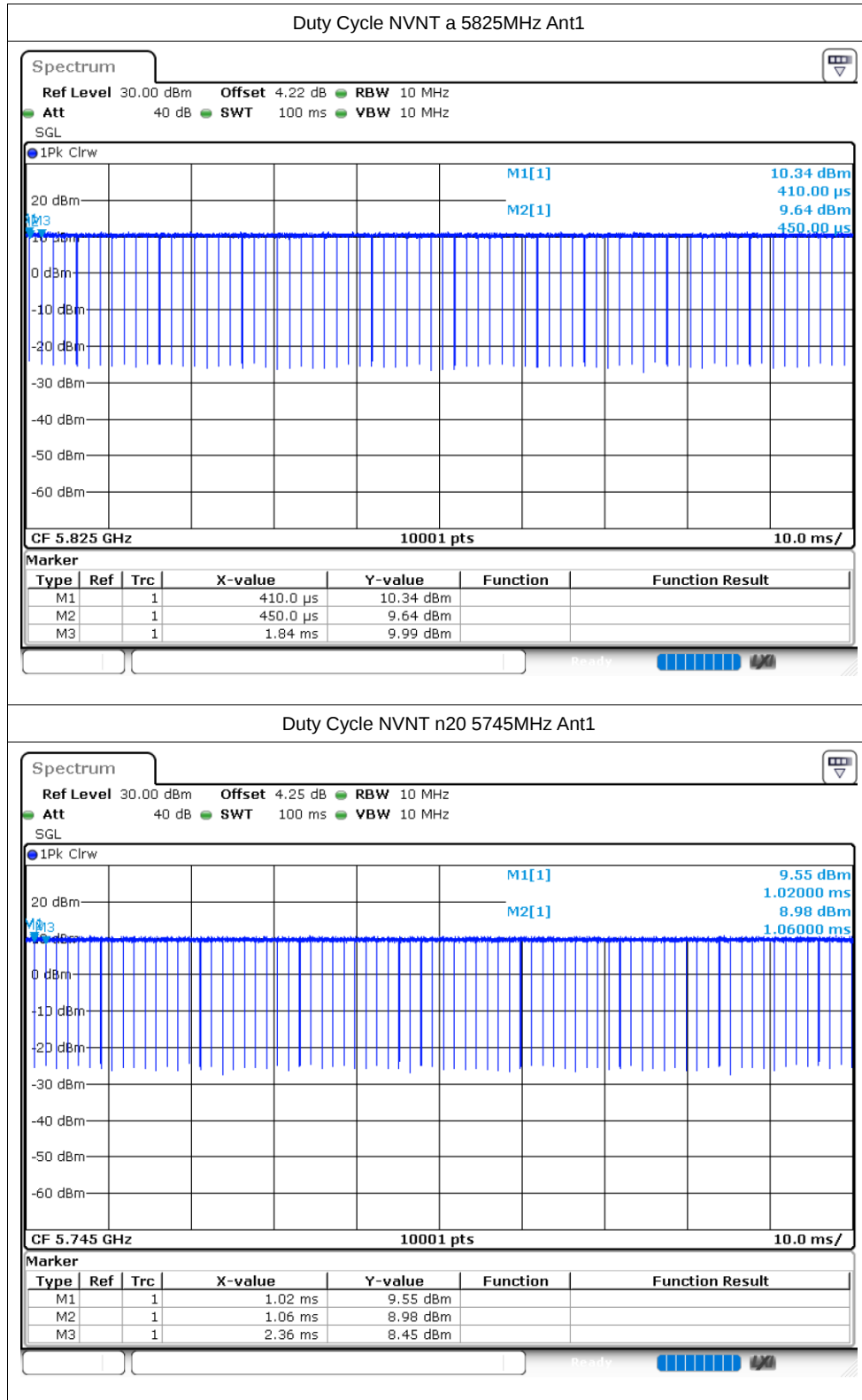
Test Graphs

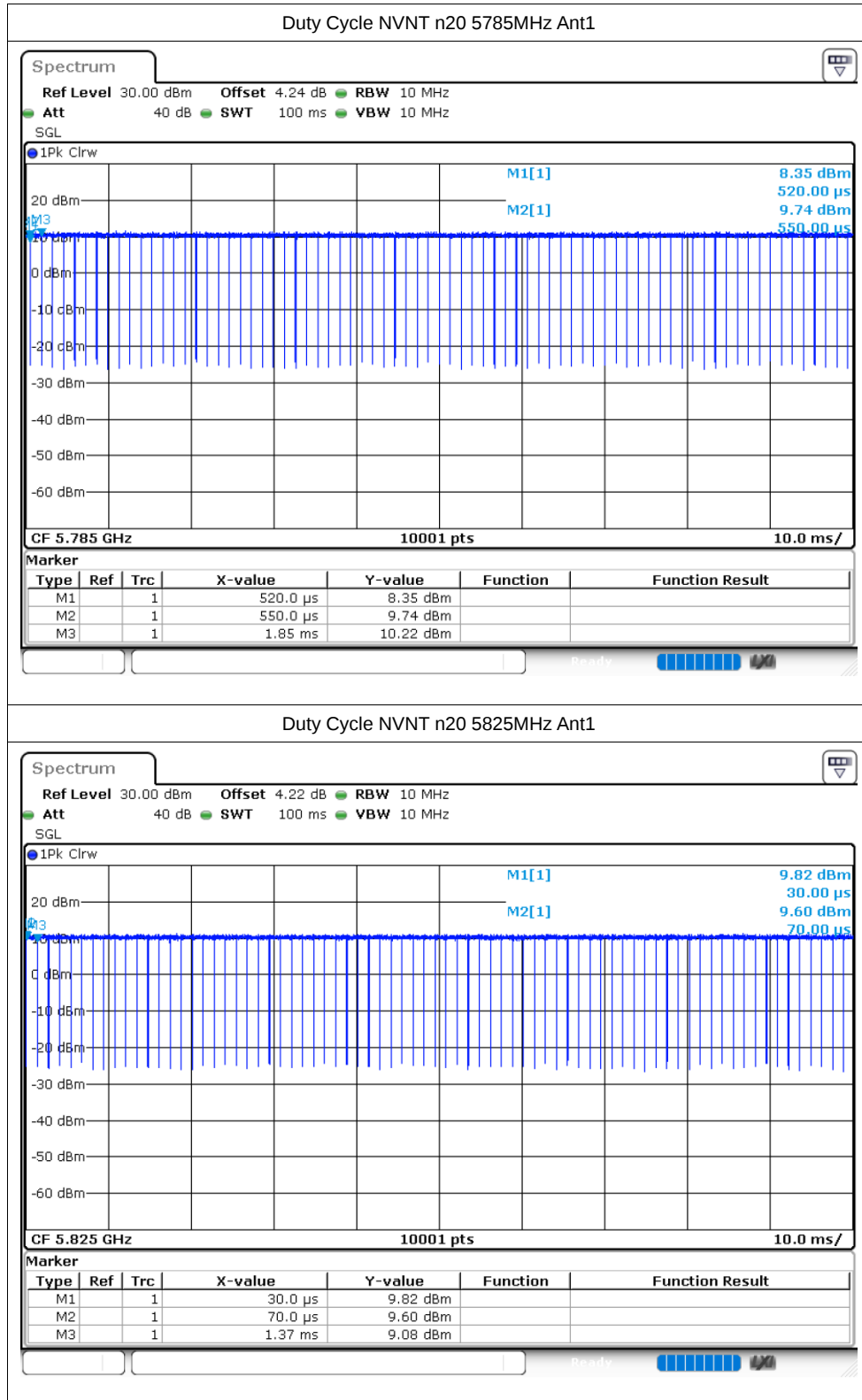
Duty Cycle NVNT a 5745MHz Ant1

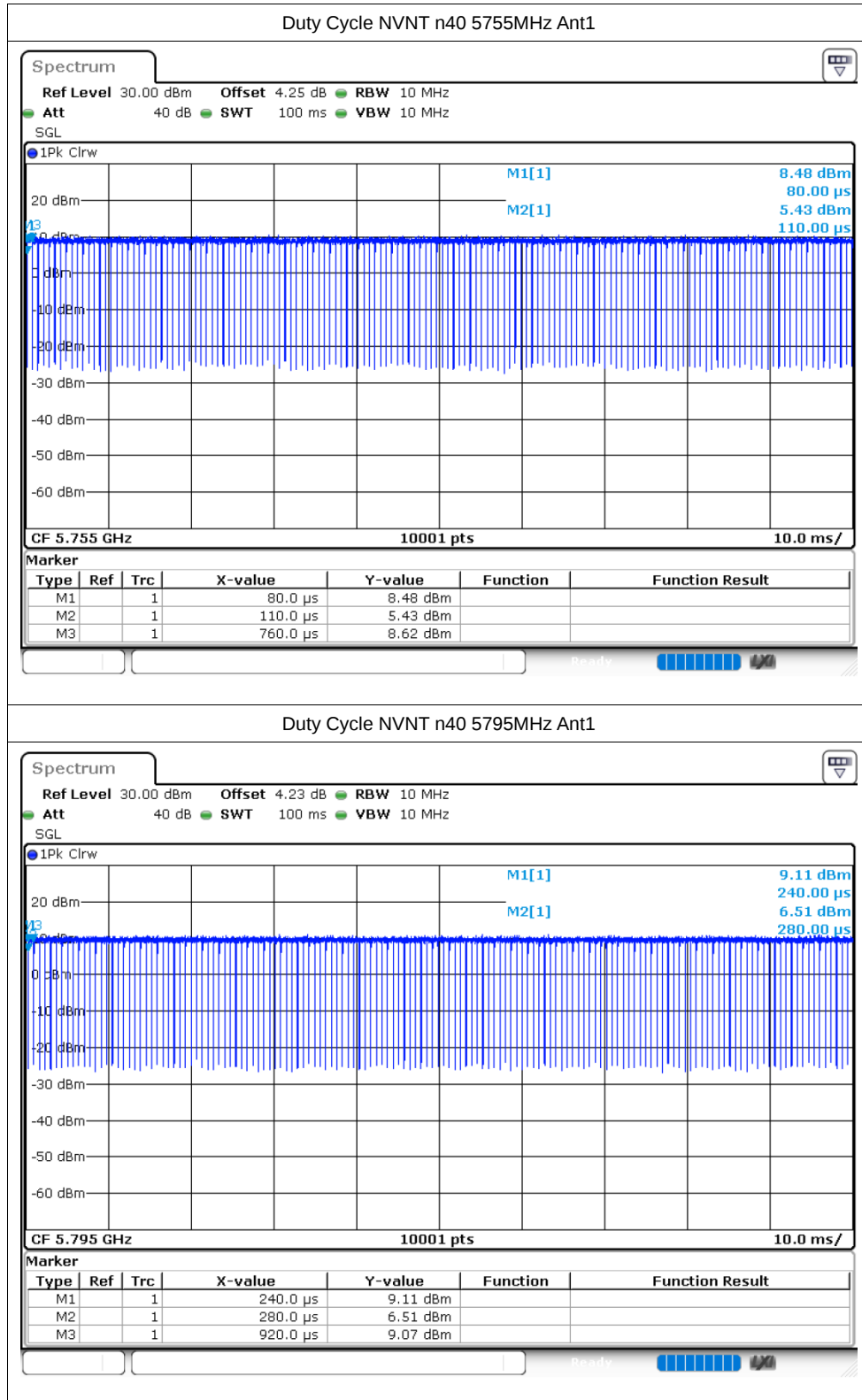


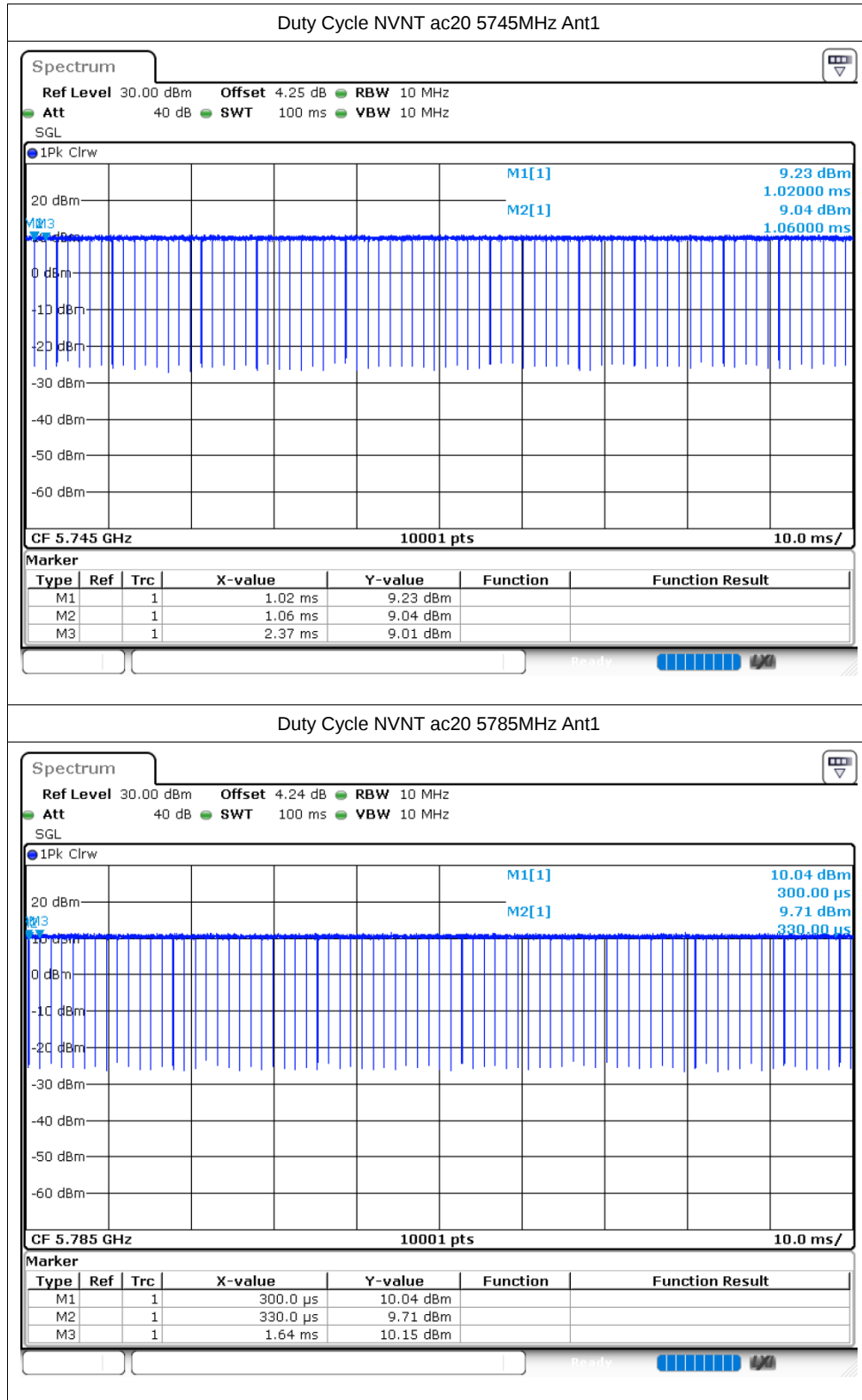
Duty Cycle NVNT a 5785MHz Ant1

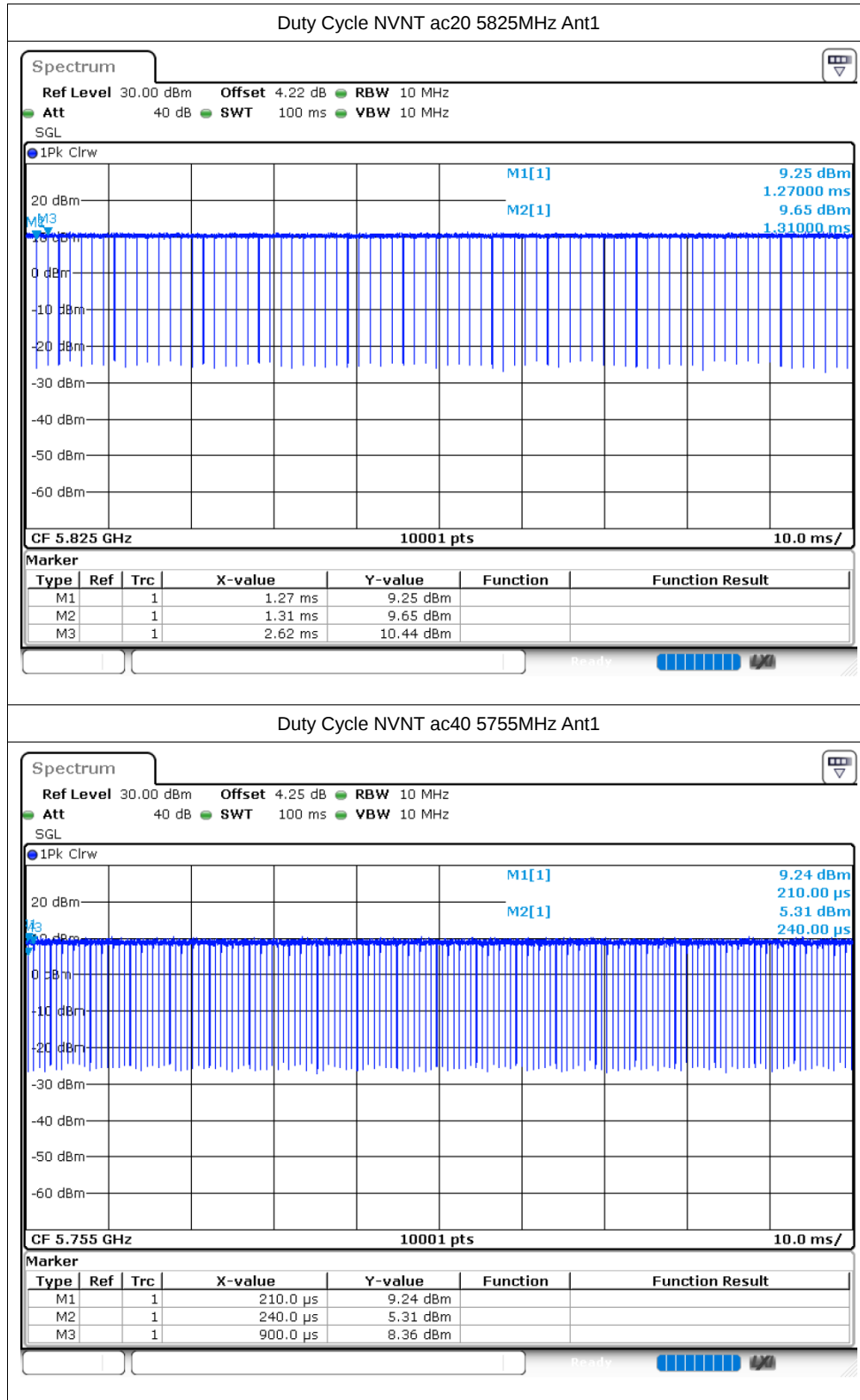


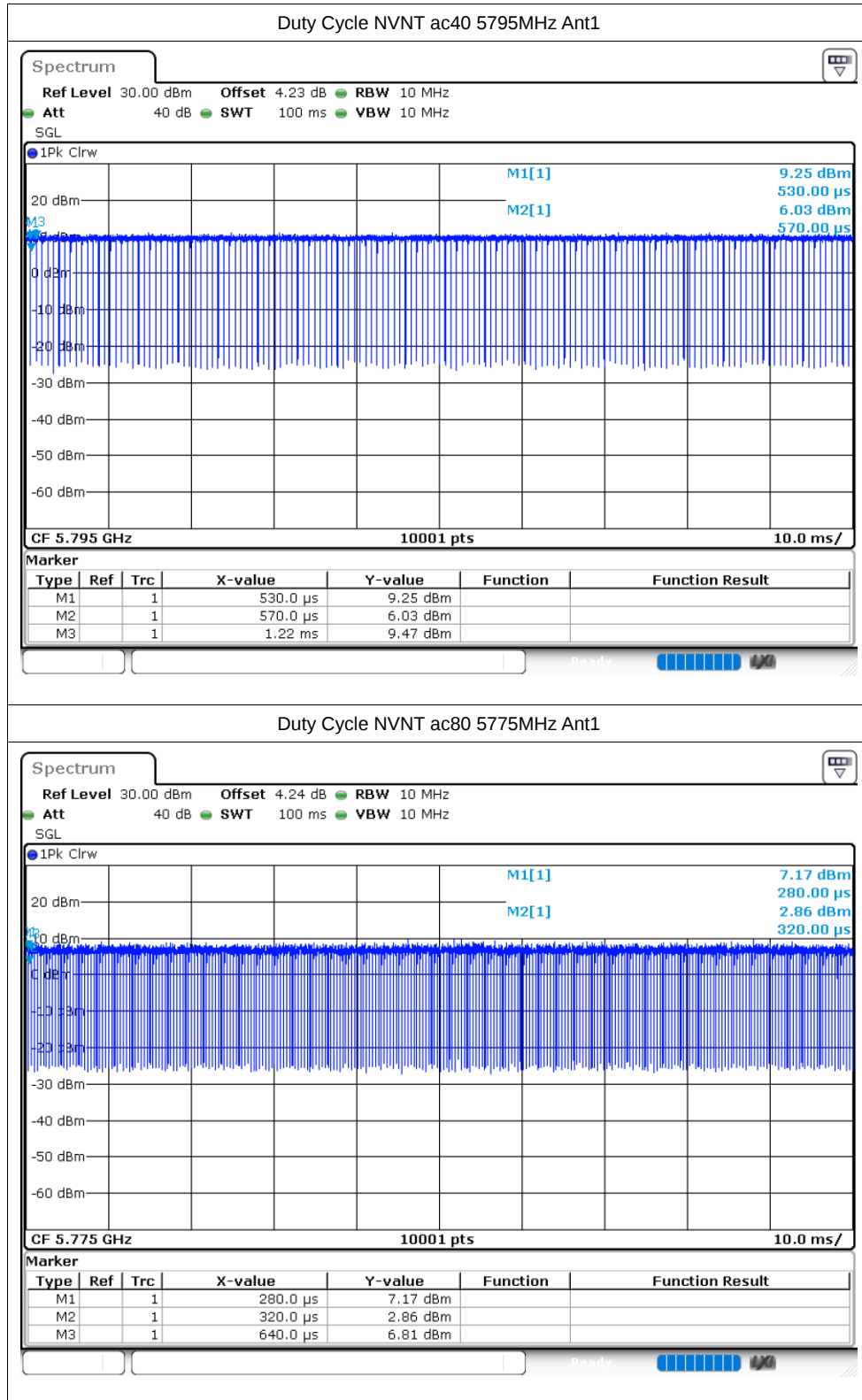












Maximum Conducted Output Power

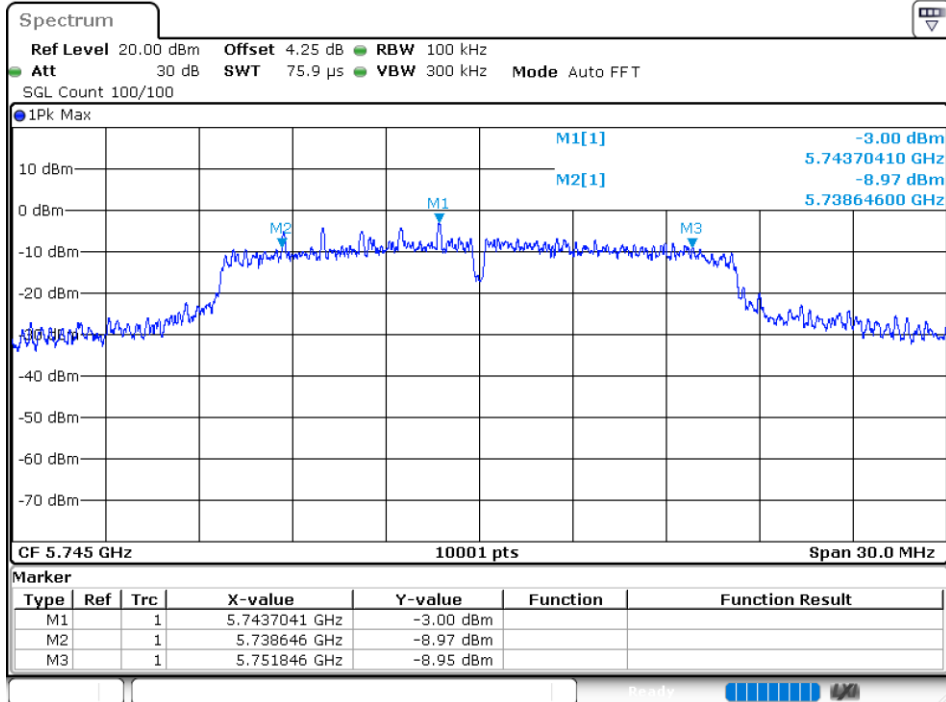
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	8.51	30	Pass
NVNT	a	5785	Ant1	8.43	30	Pass
NVNT	a	5825	Ant1	8.11	30	Pass
NVNT	n20	5745	Ant1	8.3	30	Pass
NVNT	n20	5785	Ant1	8.36	30	Pass
NVNT	n20	5825	Ant1	8.11	30	Pass
NVNT	n40	5755	Ant1	8.77	30	Pass
NVNT	n40	5795	Ant1	8.9	30	Pass
NVNT	ac20	5745	Ant1	8.38	30	Pass
NVNT	ac20	5785	Ant1	8.27	30	Pass
NVNT	ac20	5825	Ant1	8.1	30	Pass
NVNT	ac40	5755	Ant1	8.79	30	Pass
NVNT	ac40	5795	Ant1	8.81	30	Pass
NVNT	ac80	5775	Ant1	8.82	30	Pass

-6dB Bandwidth

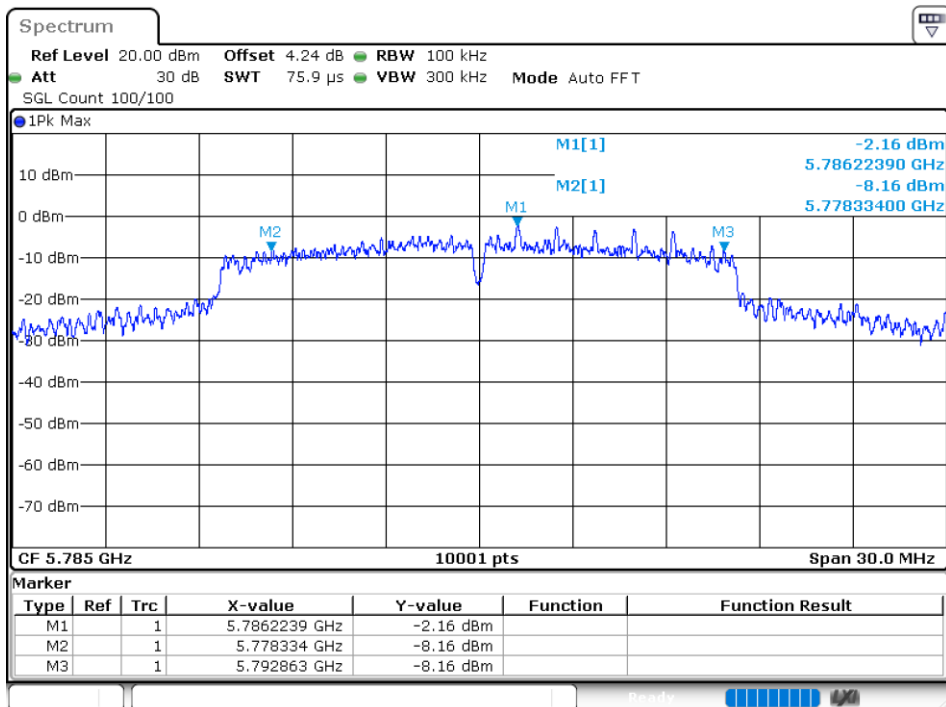
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	13.2	0.5	Pass
NVNT	a	5785	Ant1	14.529	0.5	Pass
NVNT	a	5825	Ant1	14.394	0.5	Pass
NVNT	n20	5745	Ant1	16.737	0.5	Pass
NVNT	n20	5785	Ant1	13.236	0.5	Pass
NVNT	n20	5825	Ant1	12.84	0.5	Pass
NVNT	n40	5755	Ant1	31.296	0.5	Pass
NVNT	n40	5795	Ant1	30.672	0.5	Pass
NVNT	ac20	5745	Ant1	17.553	0.5	Pass
NVNT	ac20	5785	Ant1	16.014	0.5	Pass
NVNT	ac20	5825	Ant1	14.055	0.5	Pass
NVNT	ac40	5755	Ant1	35.694	0.5	Pass
NVNT	ac40	5795	Ant1	31.26	0.5	Pass
NVNT	ac80	5775	Ant1	71.304	0.5	Pass

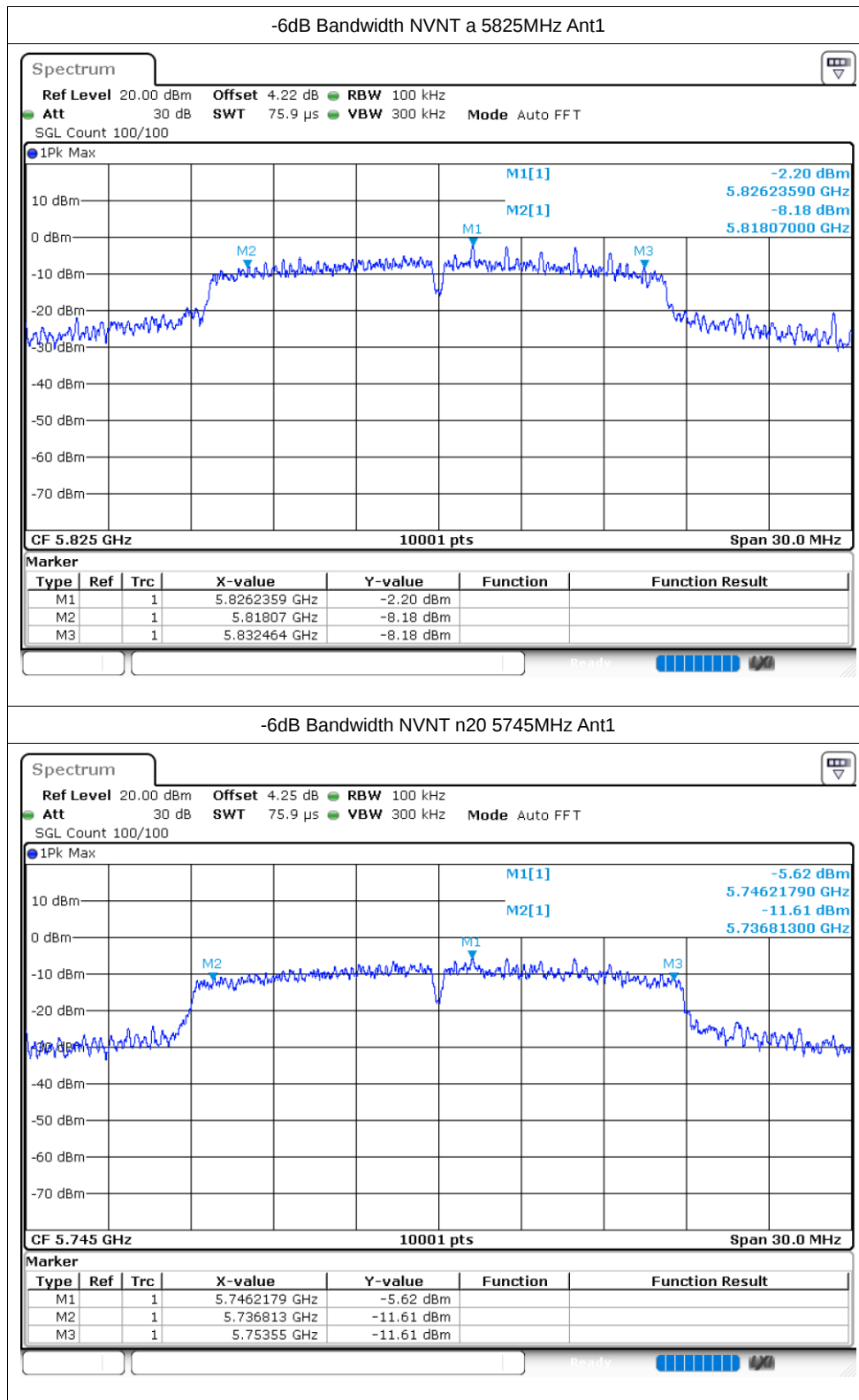
Test Graphs

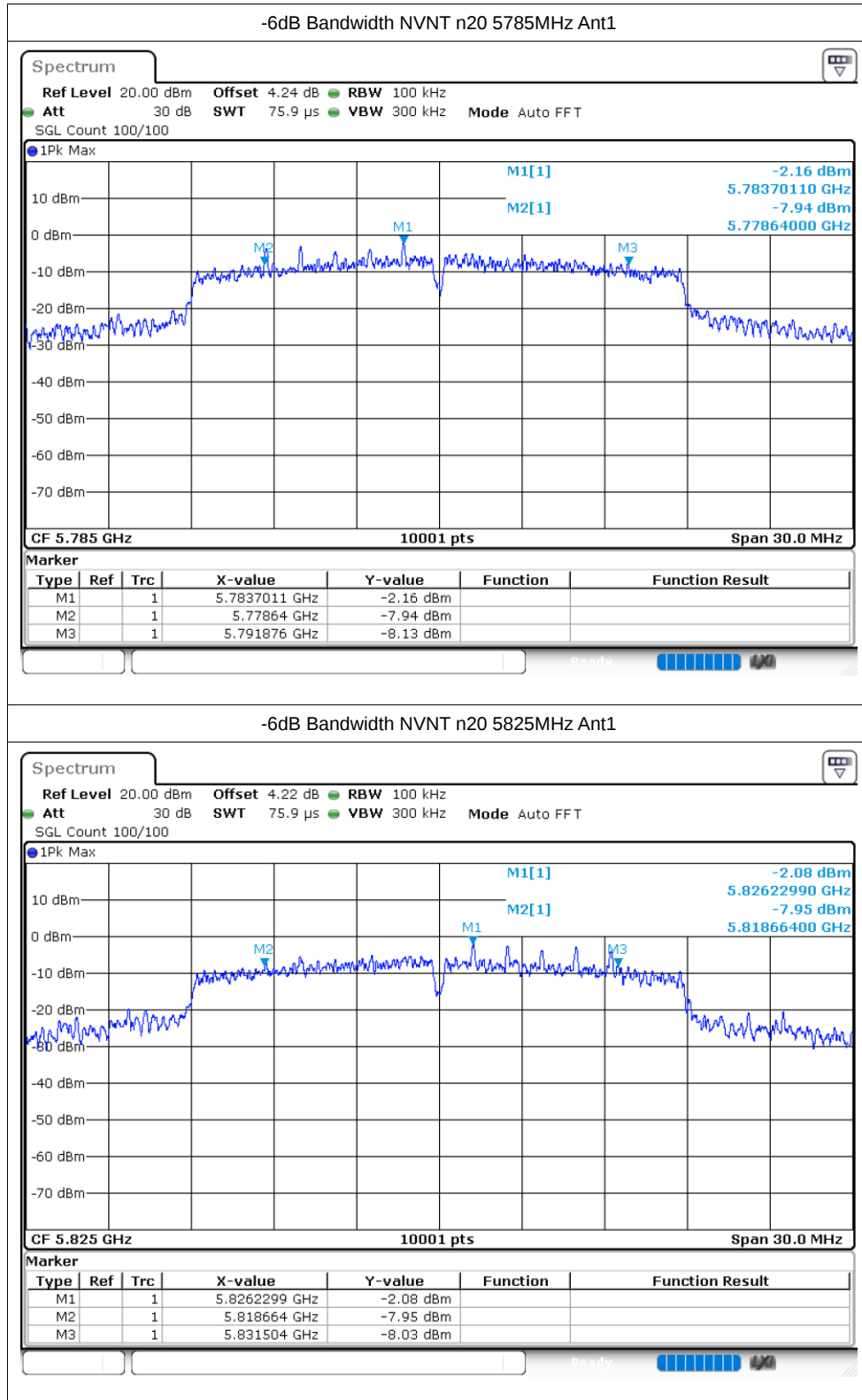
-6dB Bandwidth NVNT a 5745MHz Ant1

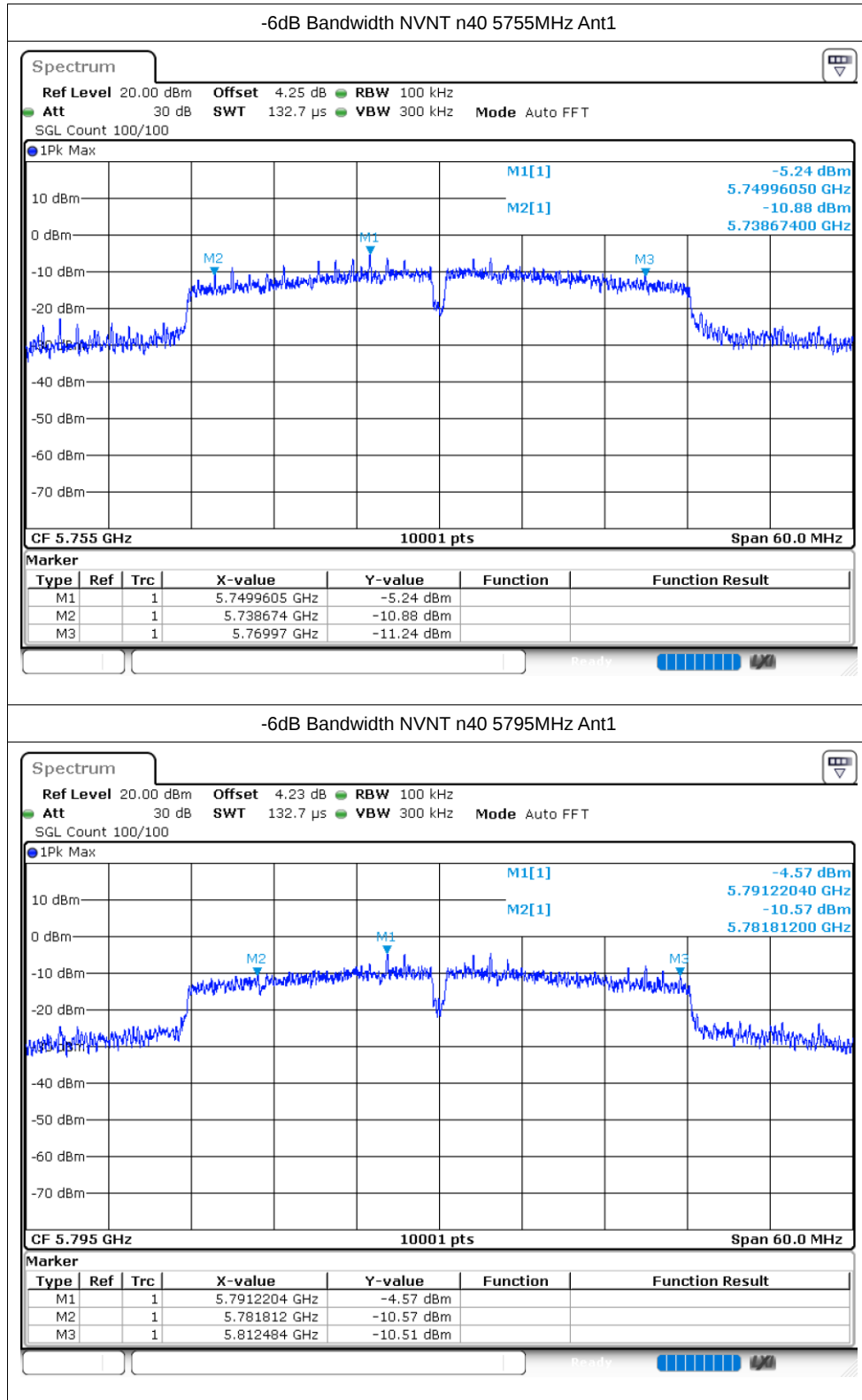


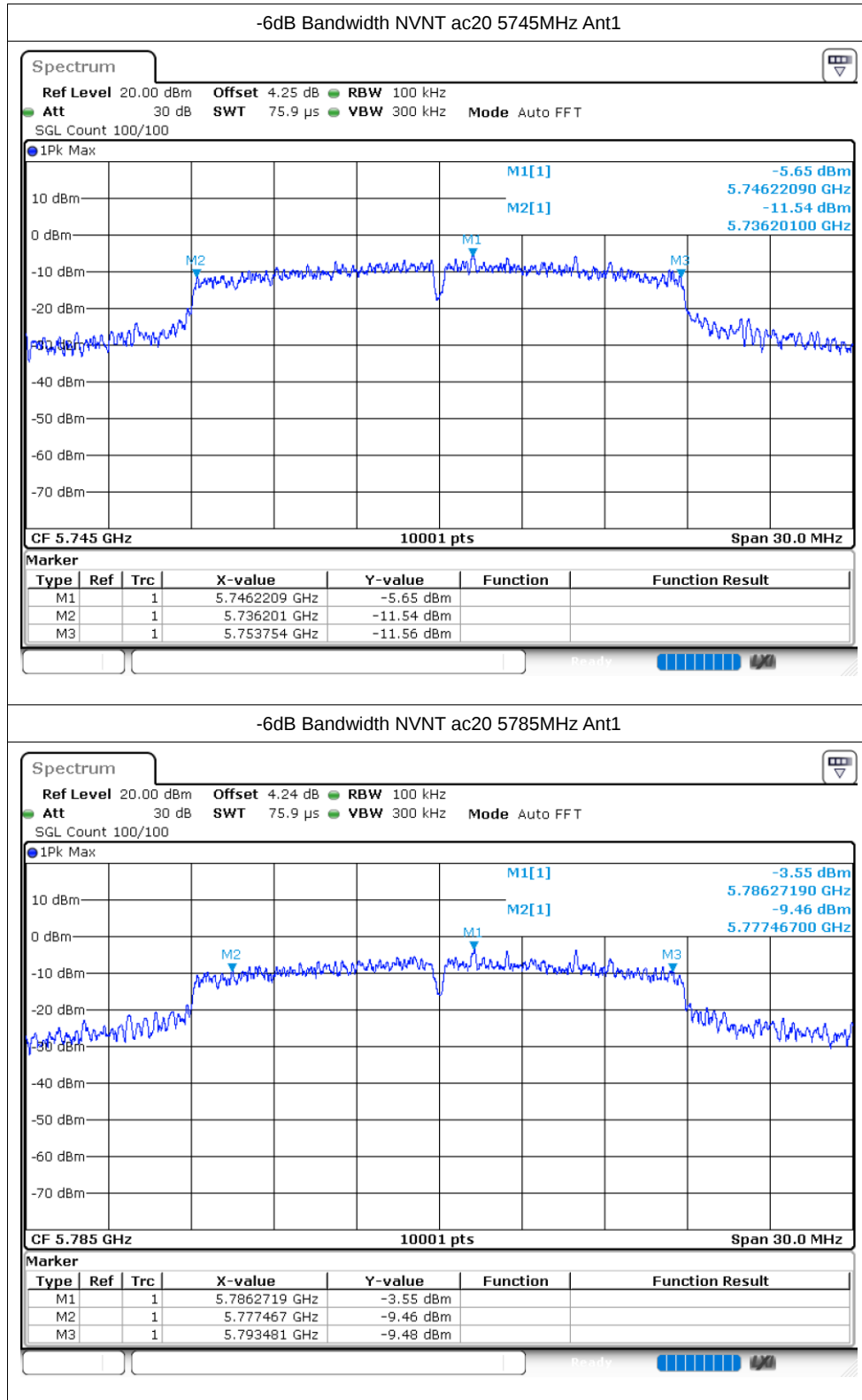
-6dB Bandwidth NVNT a 5785MHz Ant1

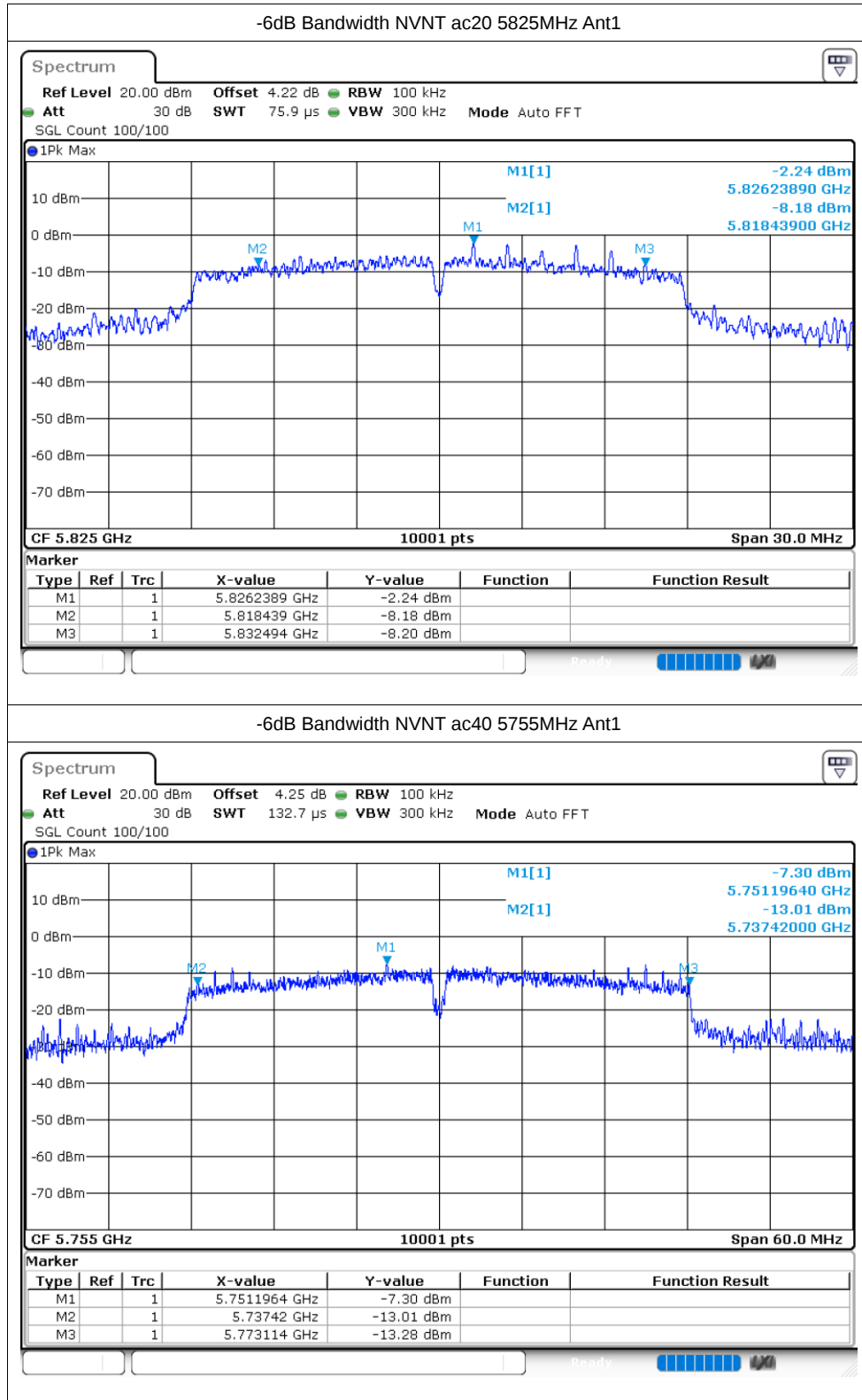


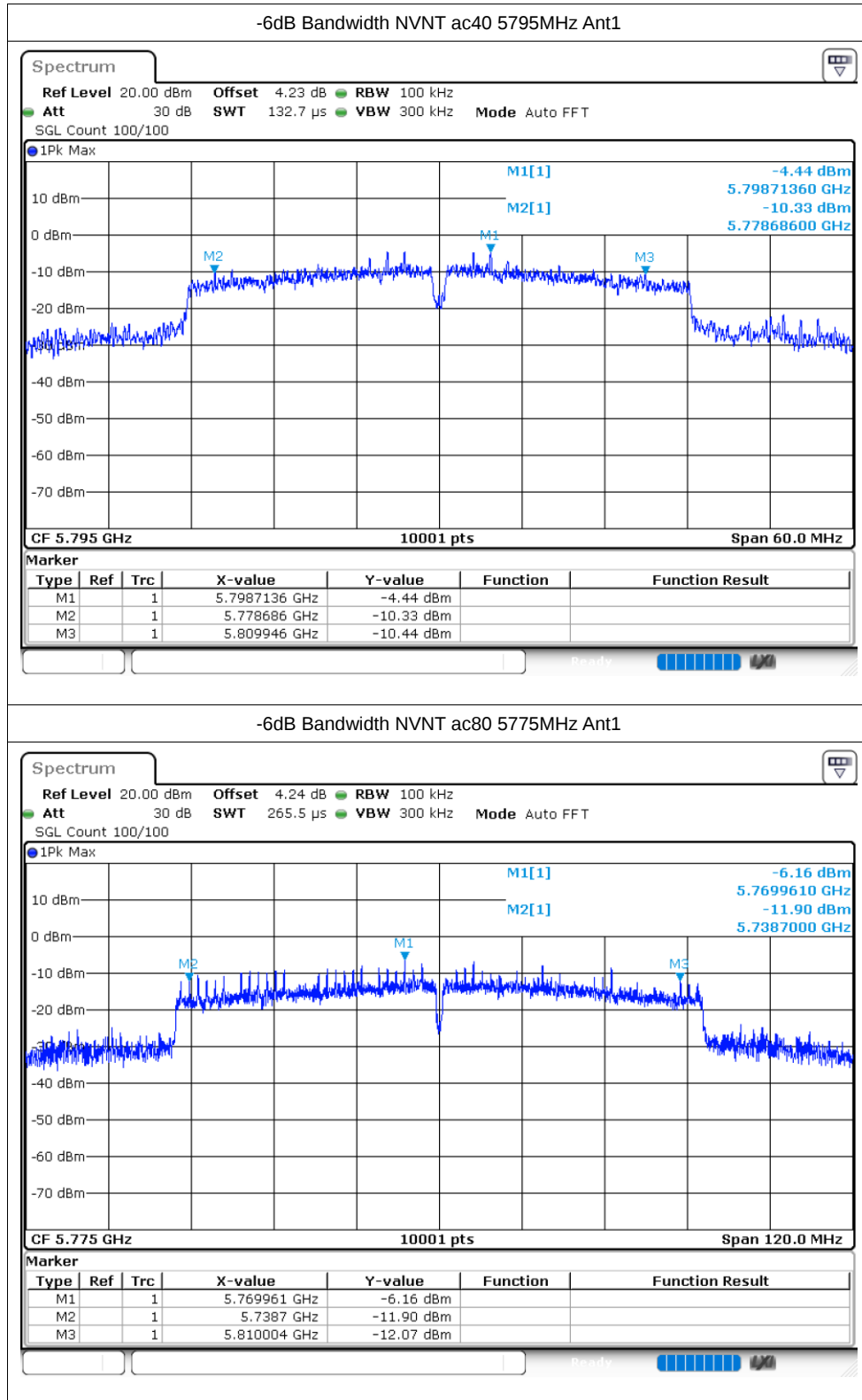










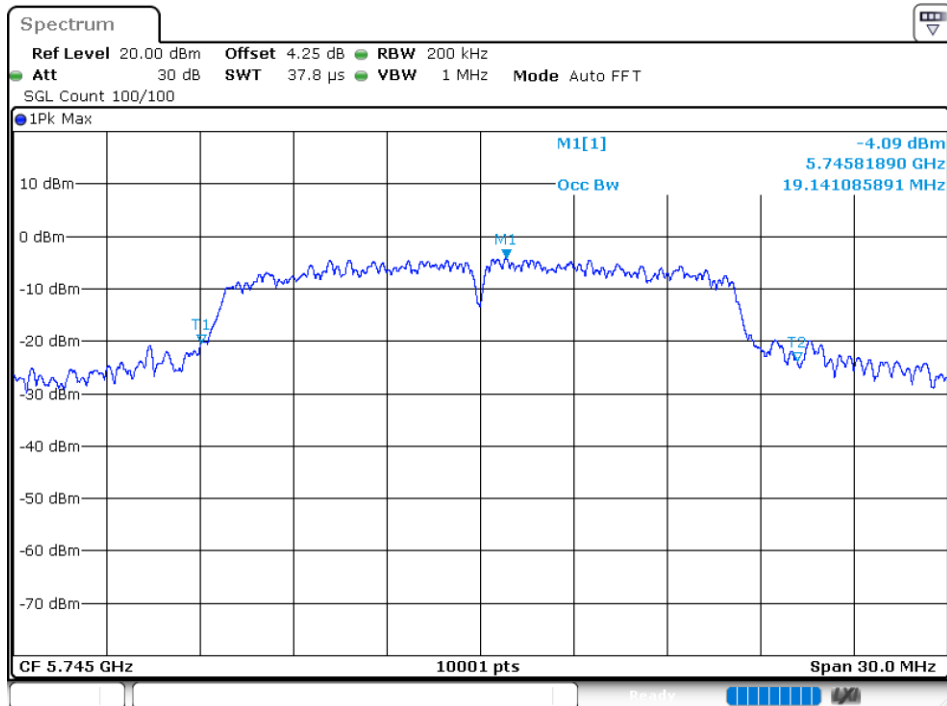


Occupied Channel Bandwidth

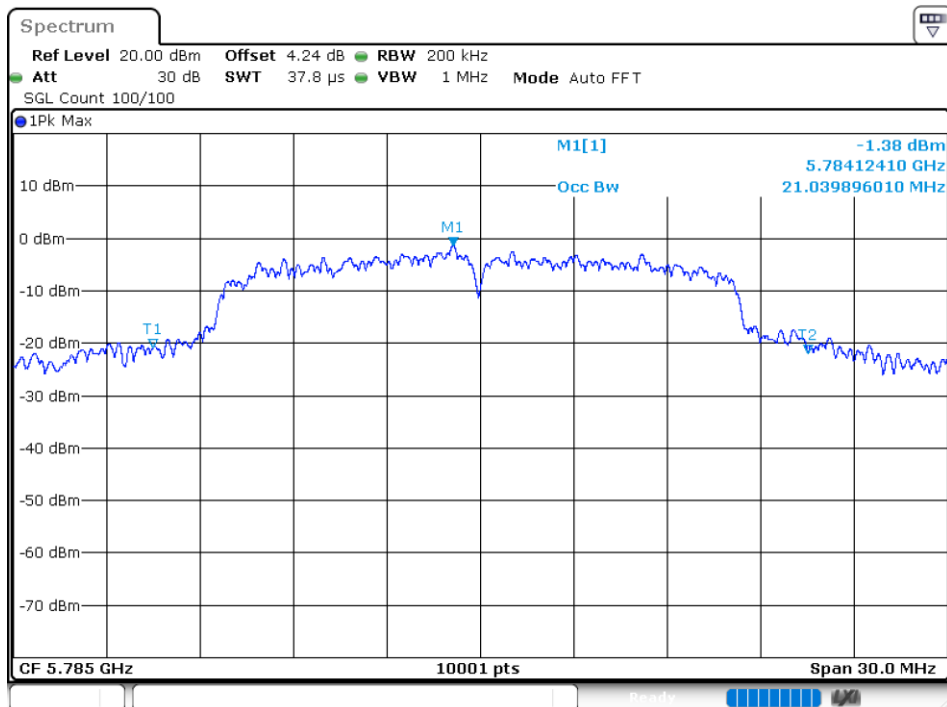
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	19.141
NVNT	a	5785	Ant1	21.04
NVNT	a	5825	Ant1	21.358
NVNT	n20	5745	Ant1	19.351
NVNT	n20	5785	Ant1	21.391
NVNT	n20	5825	Ant1	21.253
NVNT	n40	5755	Ant1	42.782
NVNT	n40	5795	Ant1	43.298
NVNT	ac20	5745	Ant1	19.216
NVNT	ac20	5785	Ant1	21.472
NVNT	ac20	5825	Ant1	21.298
NVNT	ac40	5755	Ant1	43.334
NVNT	ac40	5795	Ant1	42.854
NVNT	ac80	5775	Ant1	84.628

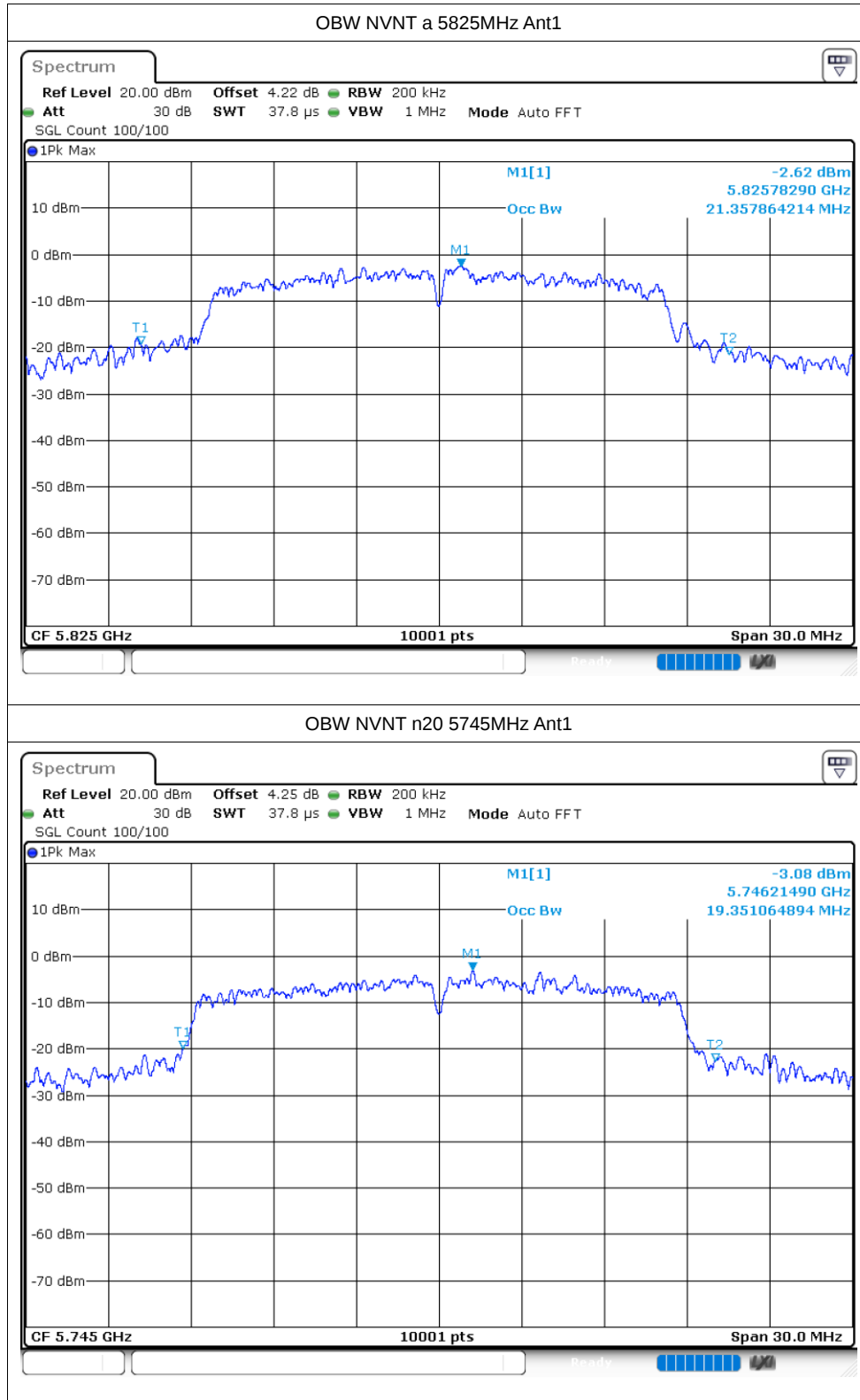
Test Graphs

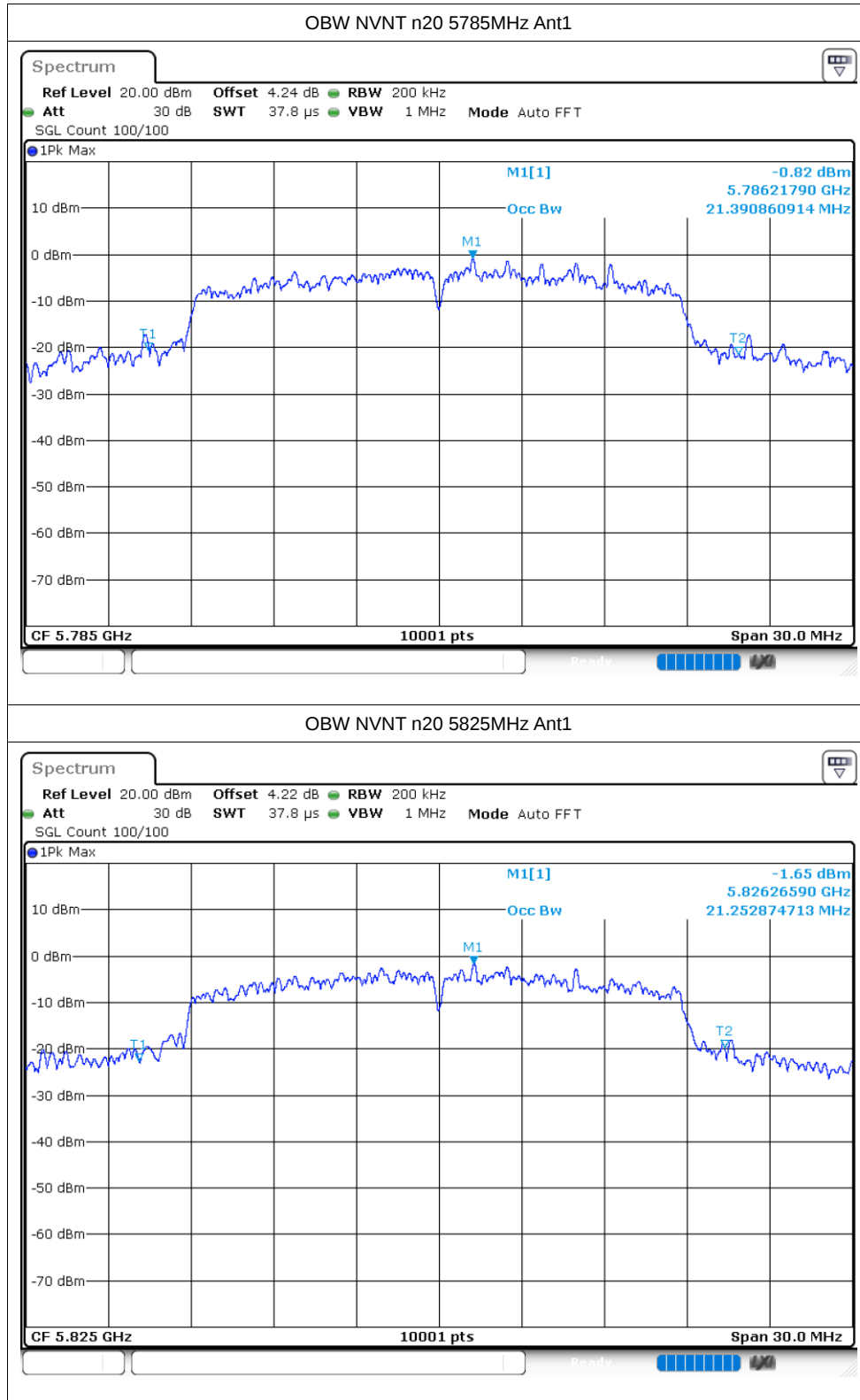
OBW NVNT a 5745MHz Ant1

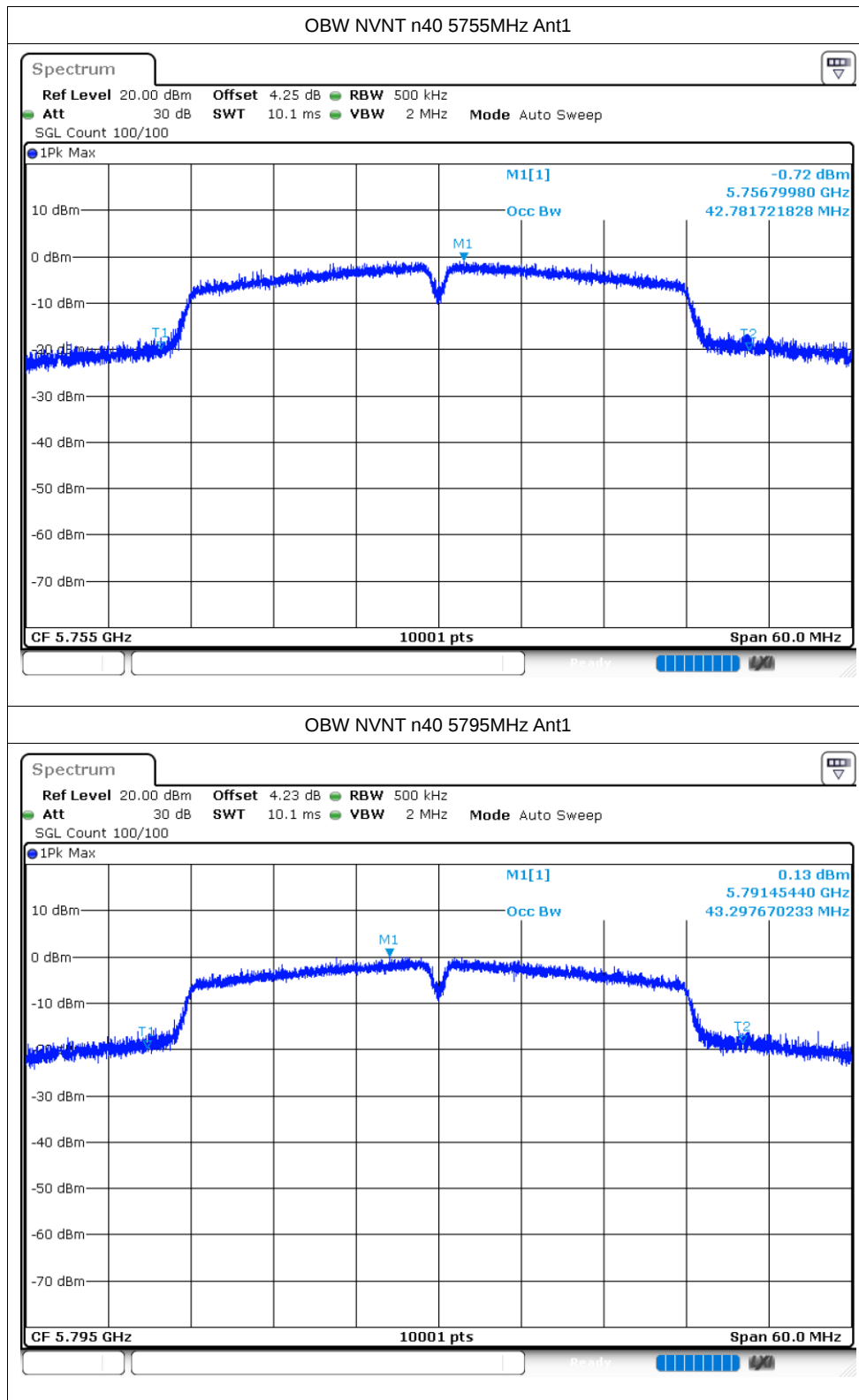


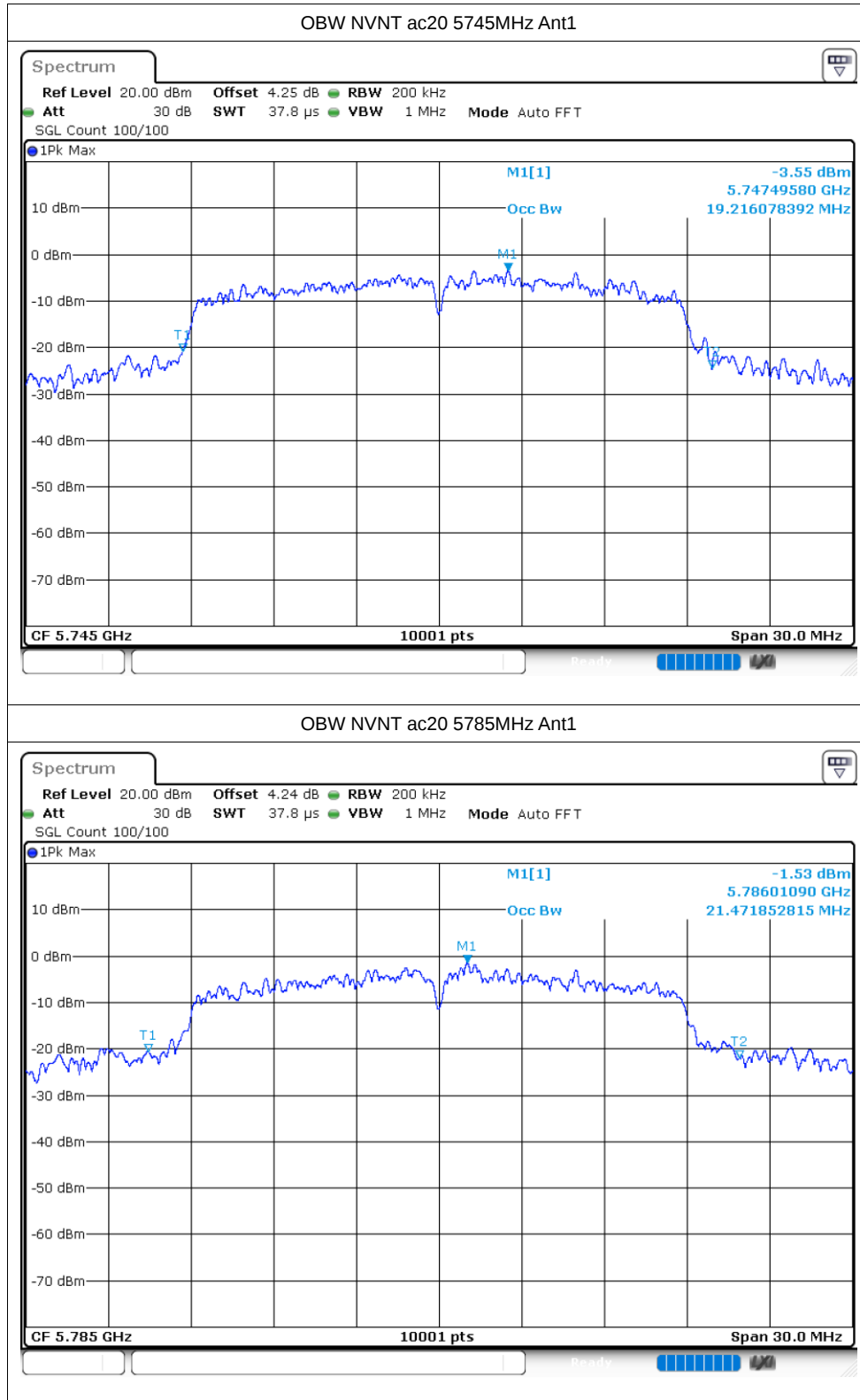
OBW NVNT a 5785MHz Ant1

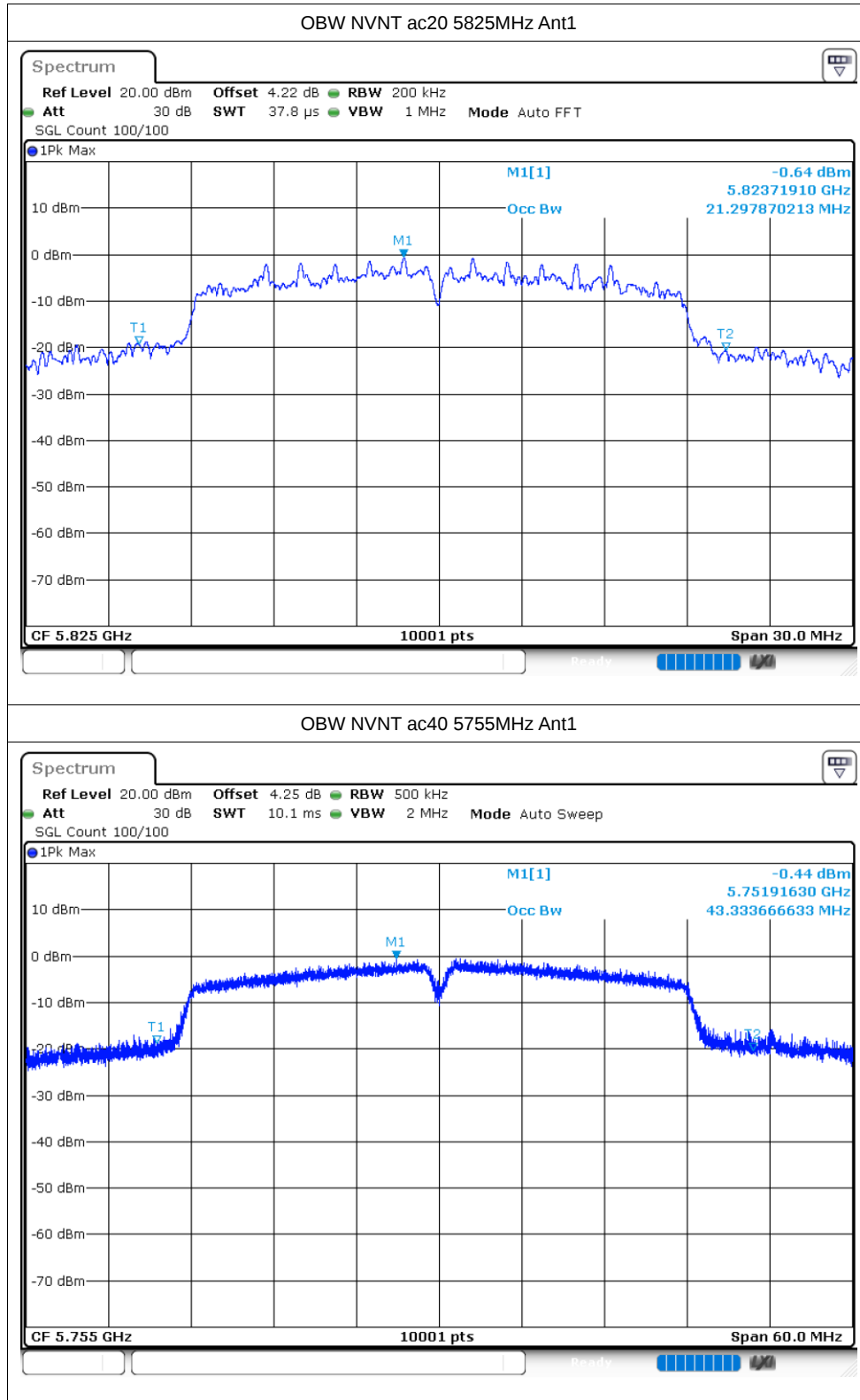


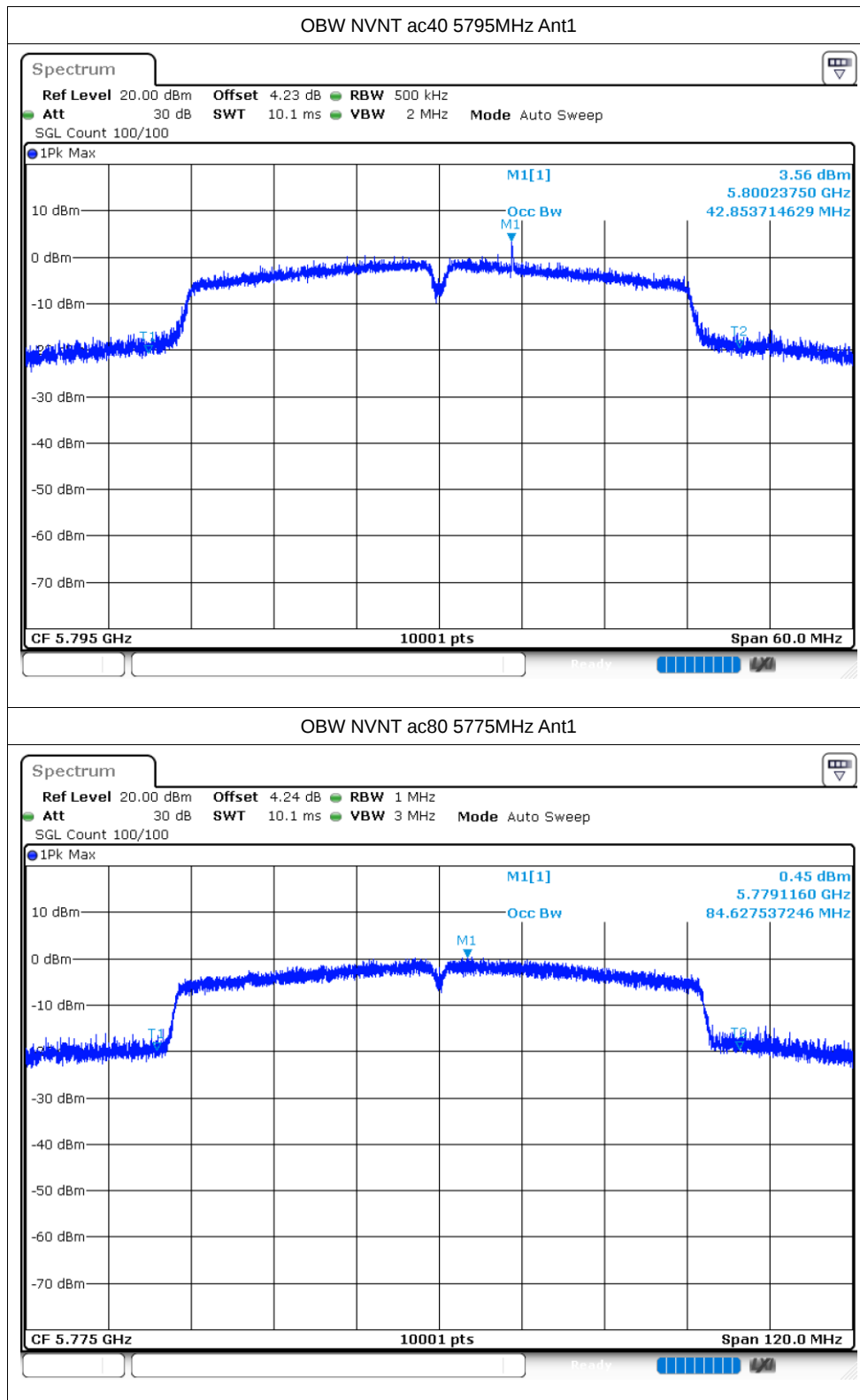










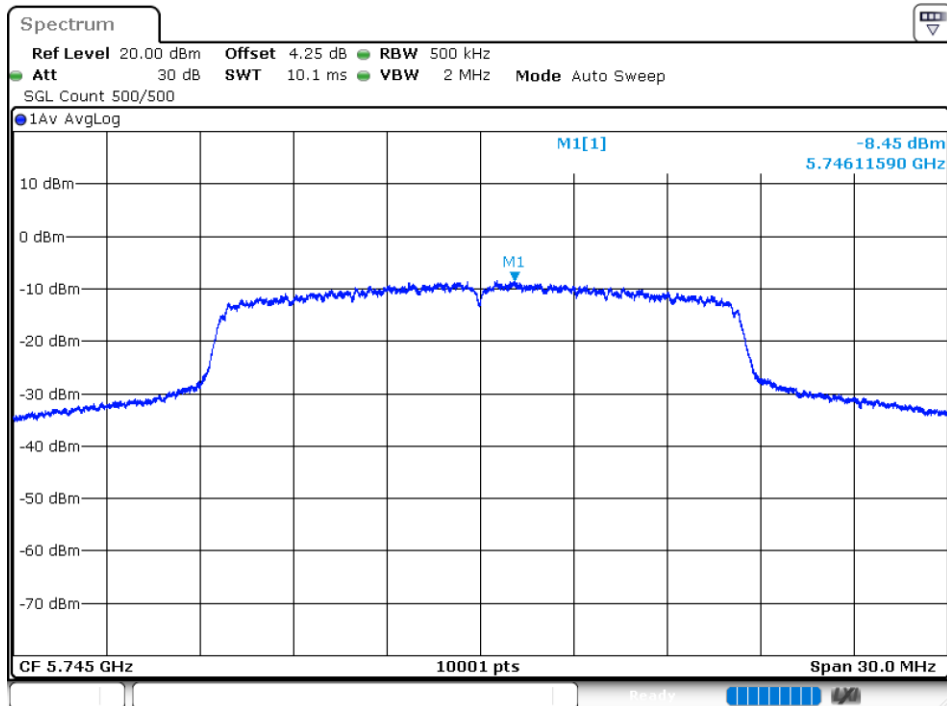


Maximum Power Spectral Density Level

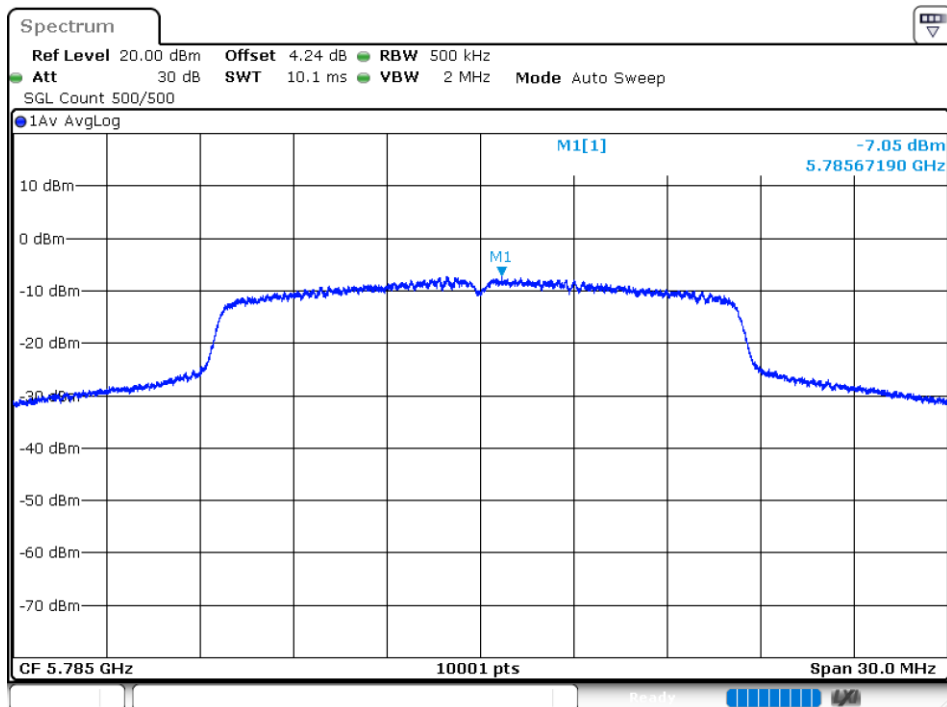
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-8.45	0.08	-8.37	30	Pass
NVNT	a	5785	Ant1	-7.05	0.08	-6.97	30	Pass
NVNT	a	5825	Ant1	-7.21	0.08	-7.13	30	Pass
NVNT	n20	5745	Ant1	-8.93	0.09	-8.84	30	Pass
NVNT	n20	5785	Ant1	-7.51	0.09	-7.42	30	Pass
NVNT	n20	5825	Ant1	-7.69	0.08	-7.61	30	Pass
NVNT	n40	5755	Ant1	-11.74	0.16	-11.58	30	Pass
NVNT	n40	5795	Ant1	-11.08	0.16	-10.92	30	Pass
NVNT	ac20	5745	Ant1	-9.02	0.08	-8.94	30	Pass
NVNT	ac20	5785	Ant1	-7.84	0.09	-7.75	30	Pass
NVNT	ac20	5825	Ant1	-7.54	0.08	-7.46	30	Pass
NVNT	ac40	5755	Ant1	-11.54	0.16	-11.38	30	Pass
NVNT	ac40	5795	Ant1	-11.08	0.16	-10.92	30	Pass
NVNT	ac80	5775	Ant1	-15.57	0.31	-15.26	30	Pass

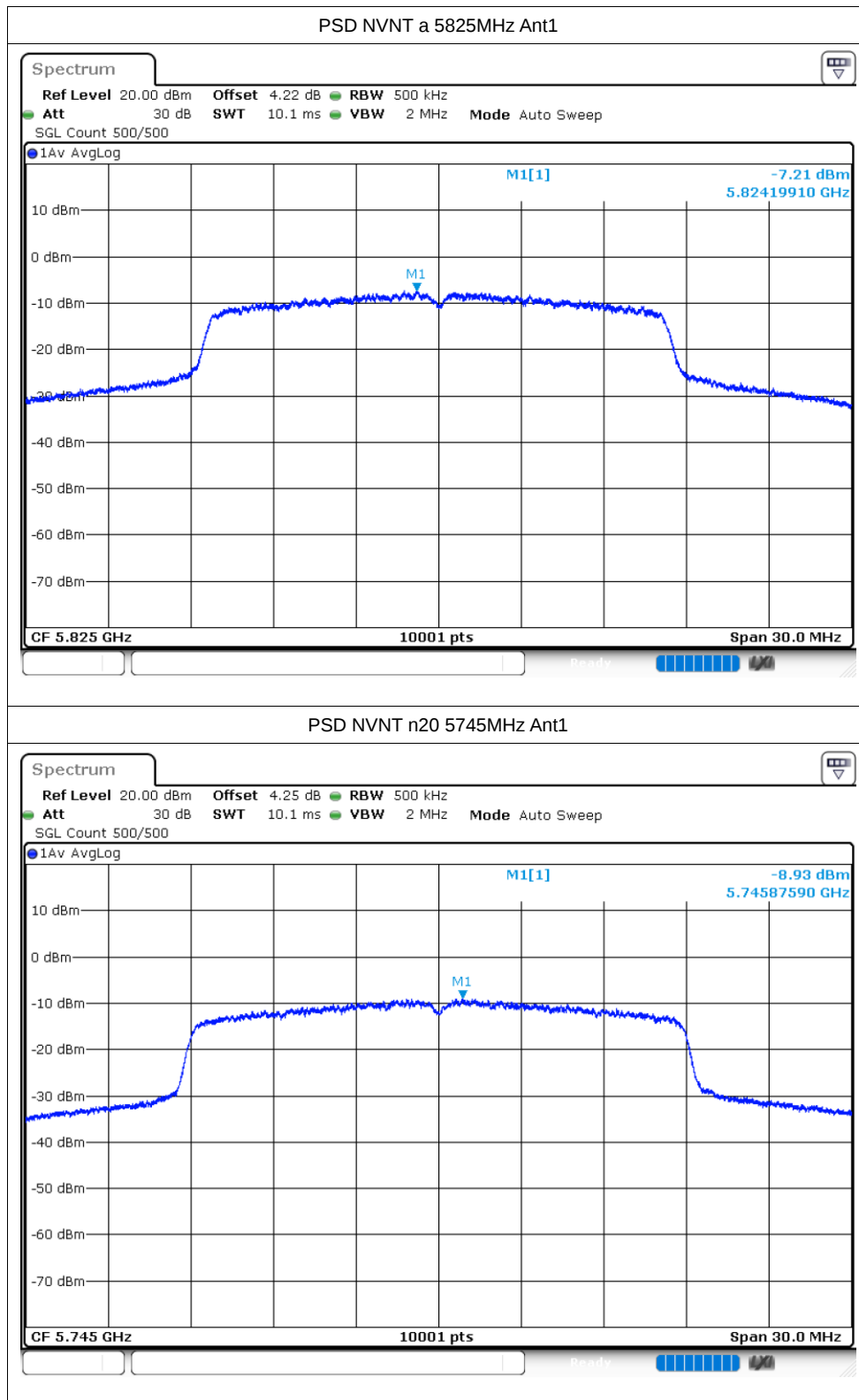
Test Graphs

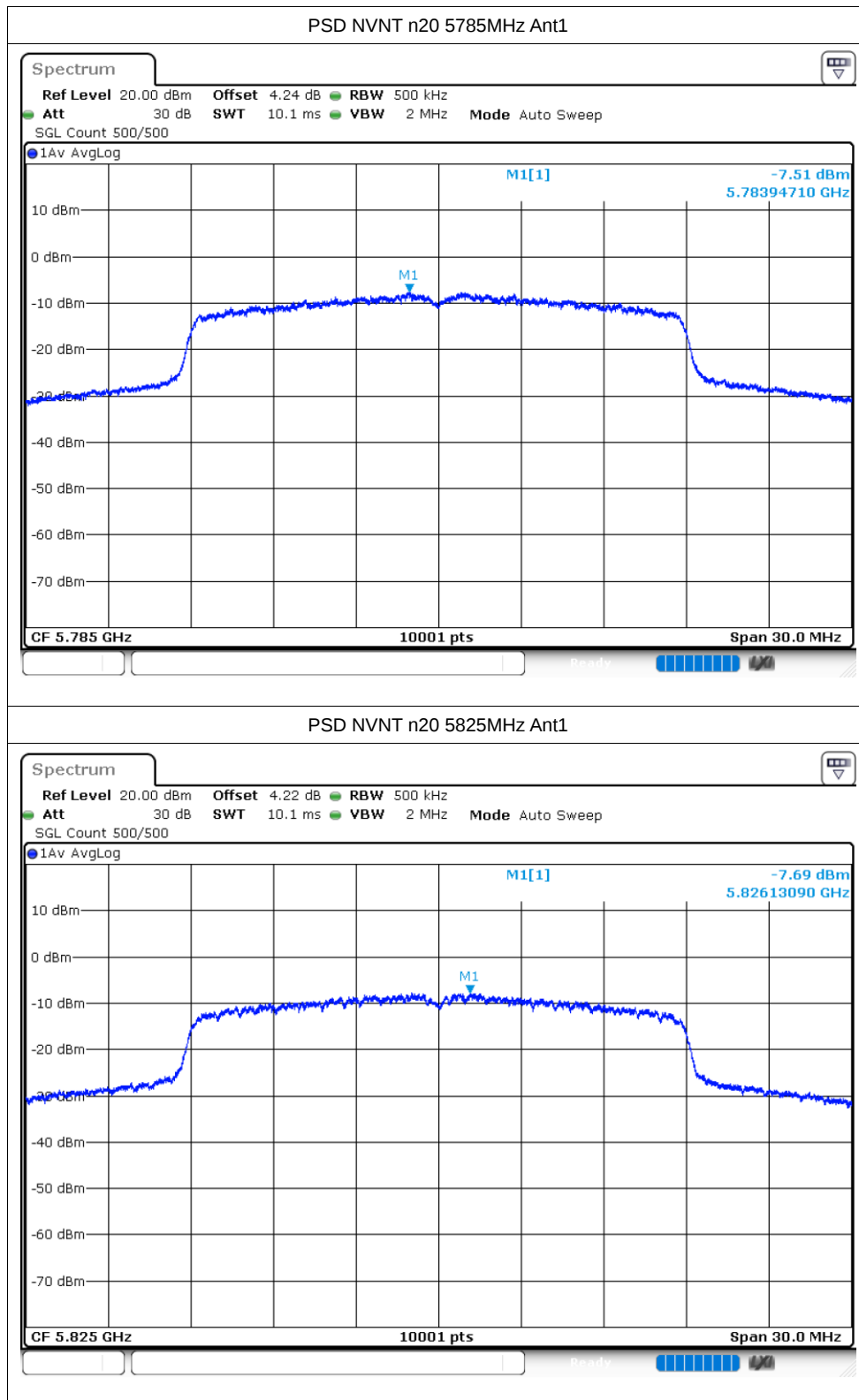
PSD NVNT a 5745MHz Ant1

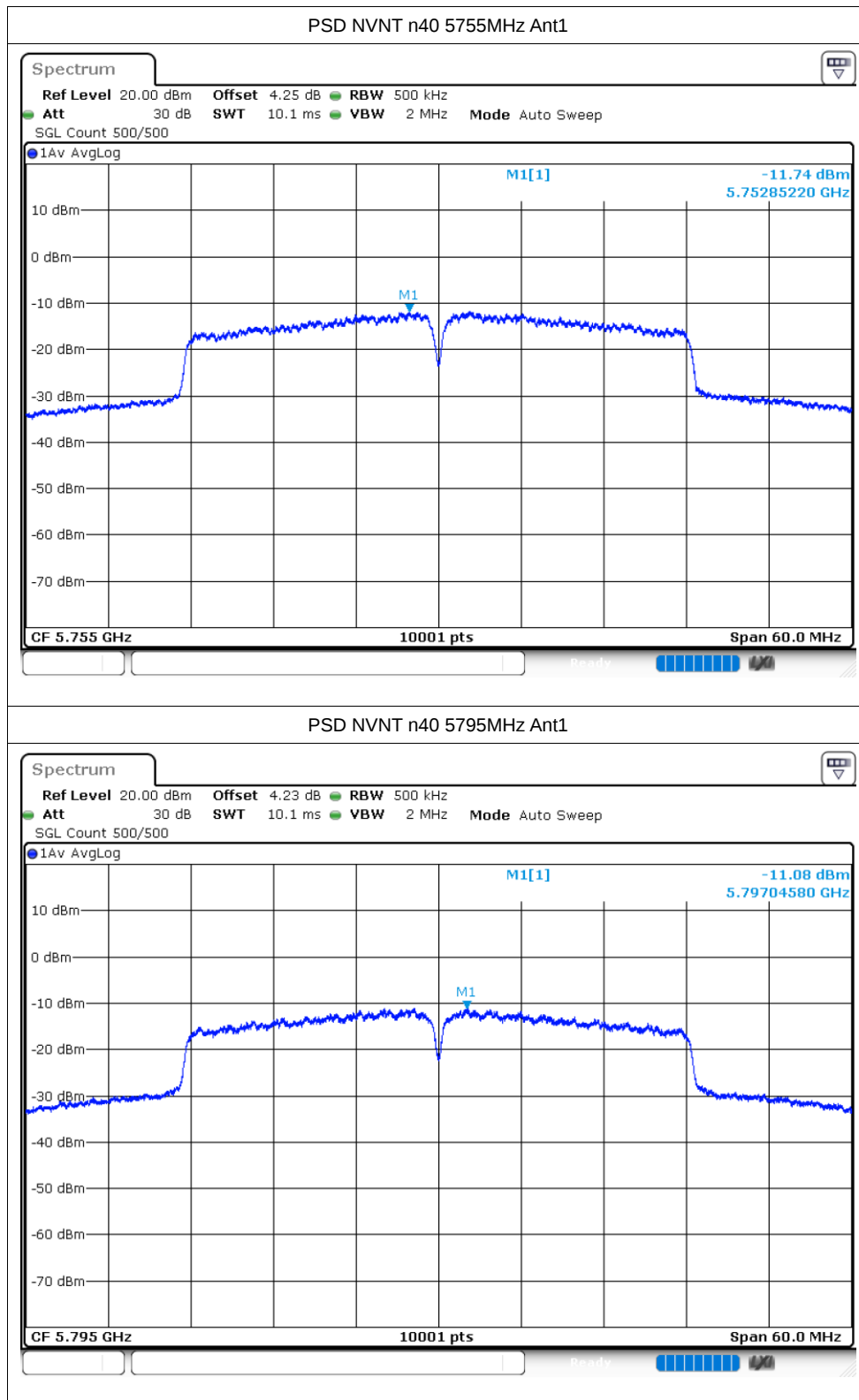


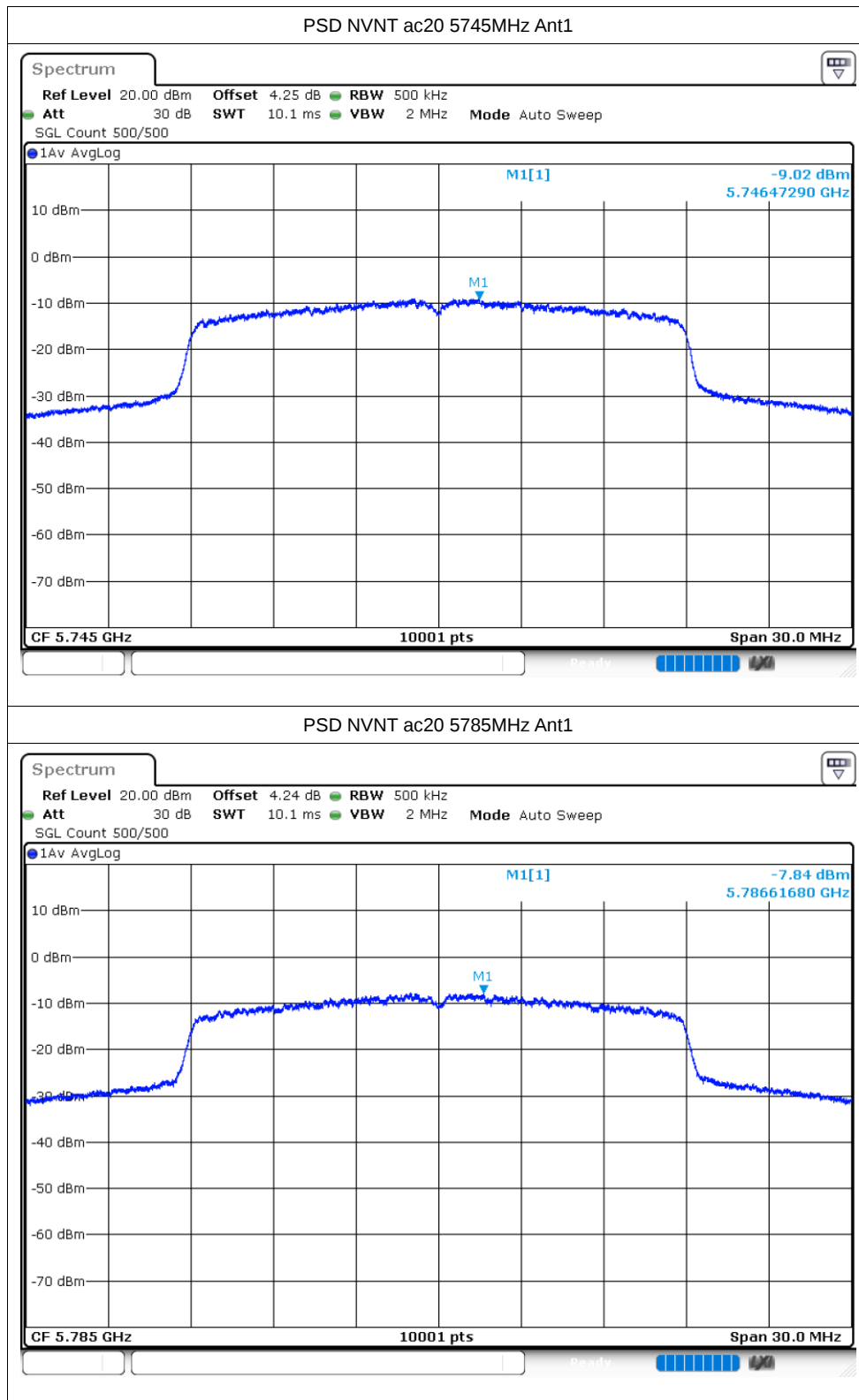
PSD NVNT a 5785MHz Ant1

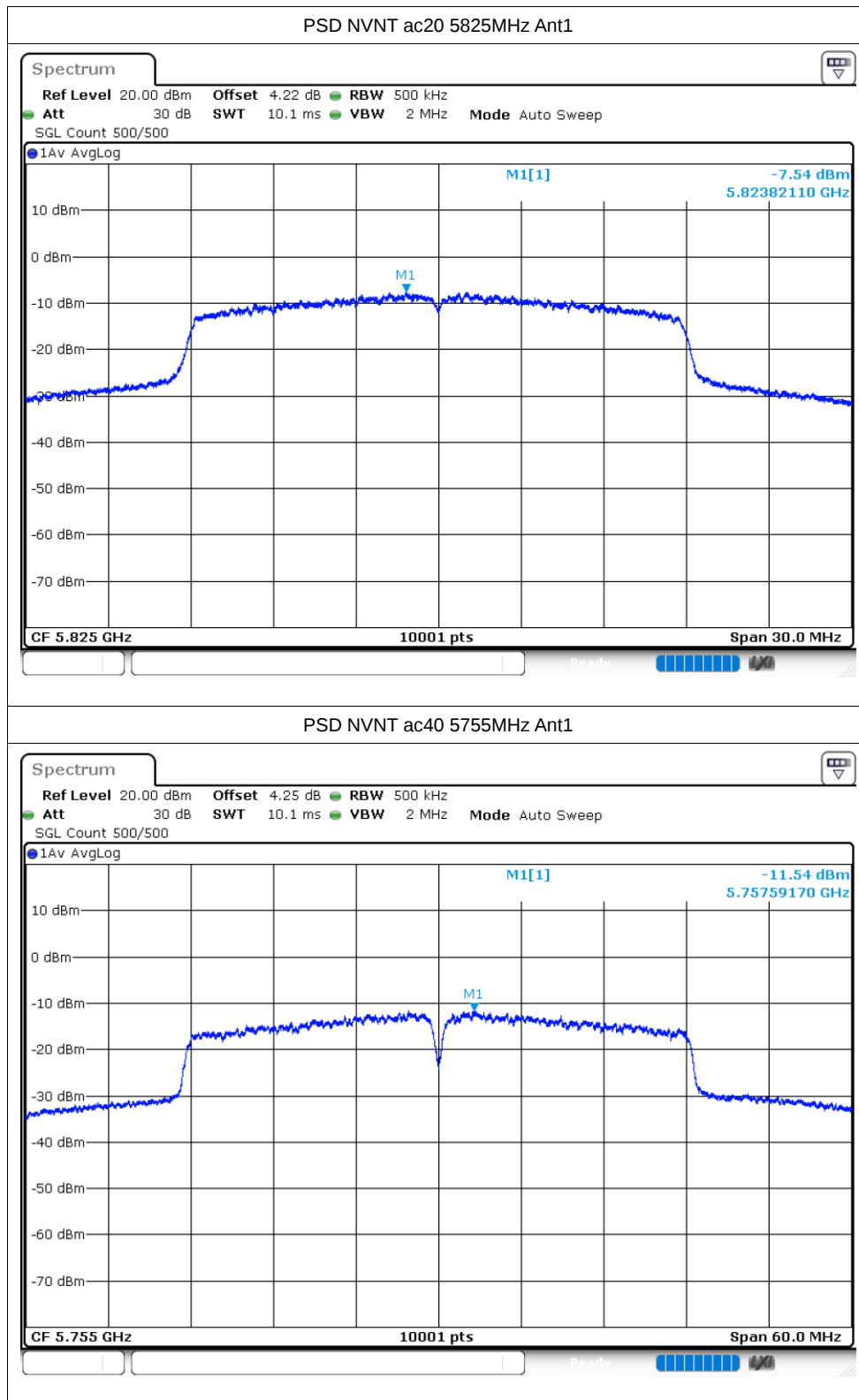


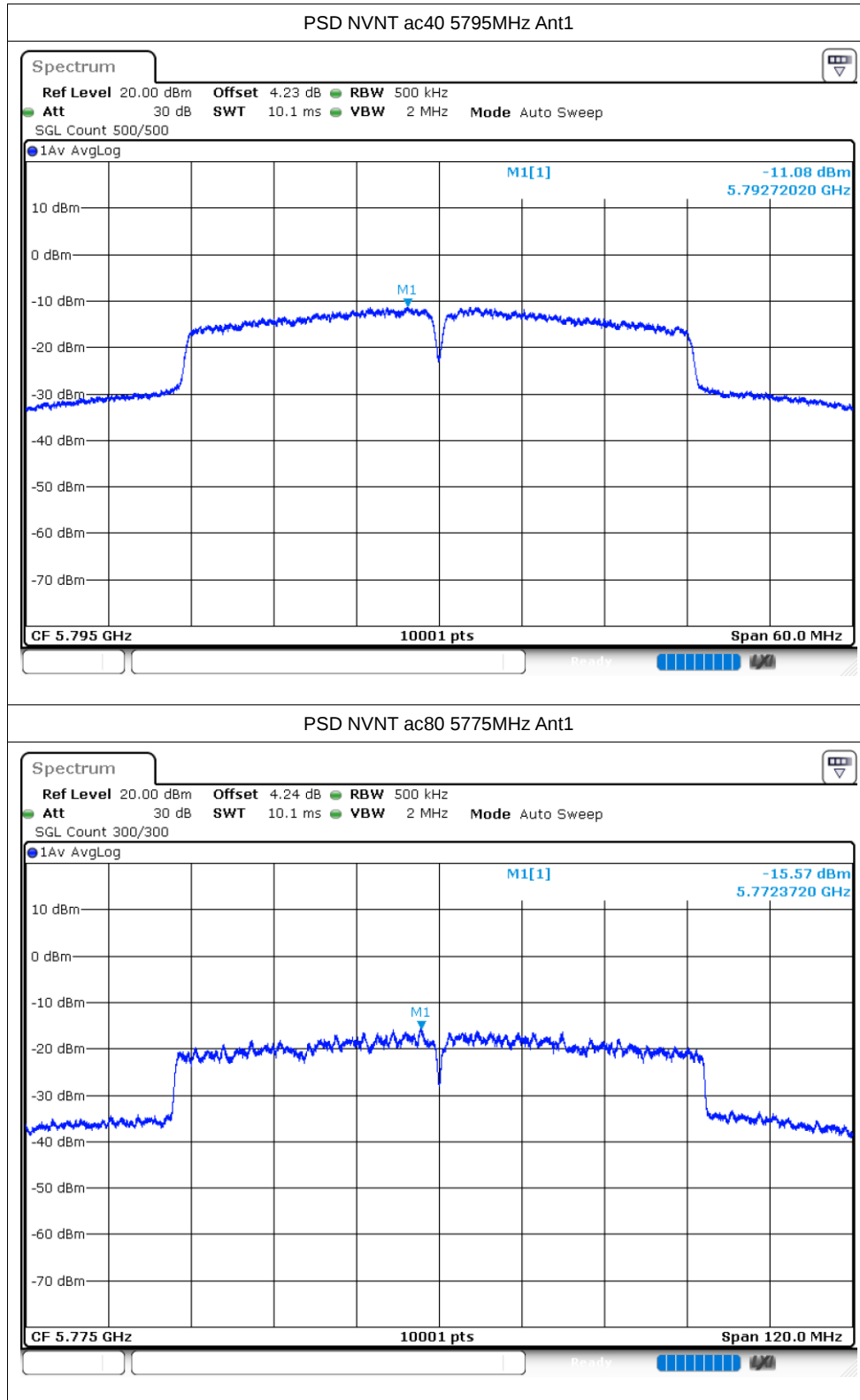










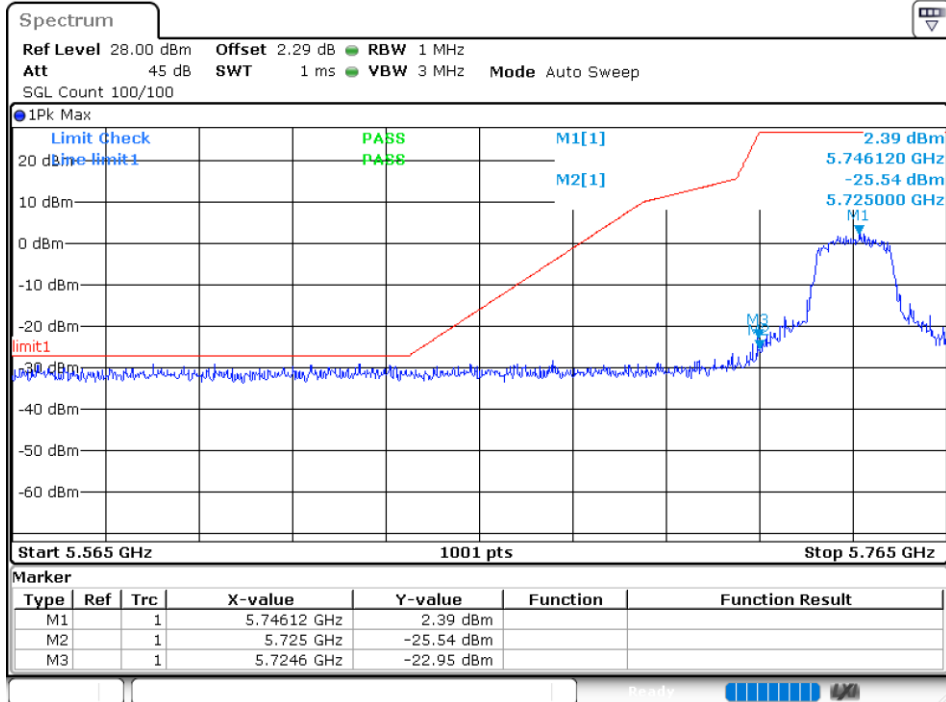


Band Edge

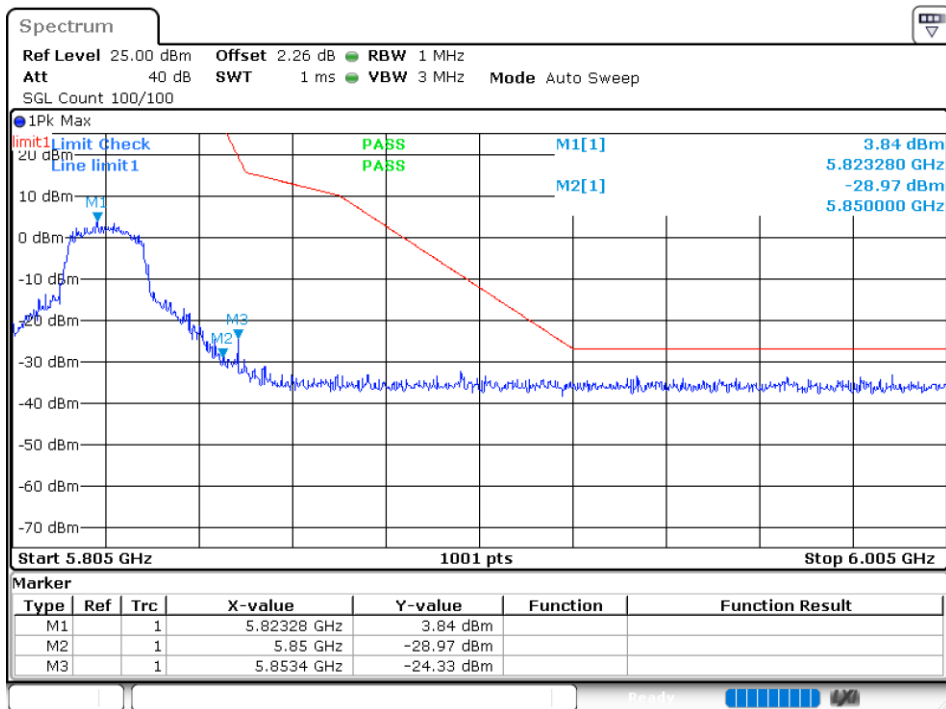
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-22.94	Pass
NVNT	a	5825	Ant1	-24.33	Pass
NVNT	n20	5745	Ant1	-23.19	Pass
NVNT	n20	5825	Ant1	-25.87	Pass
NVNT	n40	5755	Ant1	-20.18	Pass
NVNT	n40	5795	Ant1	-27	Pass
NVNT	ac20	5745	Ant1	-23.15	Pass
NVNT	ac20	5825	Ant1	-25.8	Pass
NVNT	ac40	5755	Ant1	-20.07	Pass
NVNT	ac40	5795	Ant1	-26.78	Pass
NVNT	ac80	5775	Ant1	-24.58	Pass

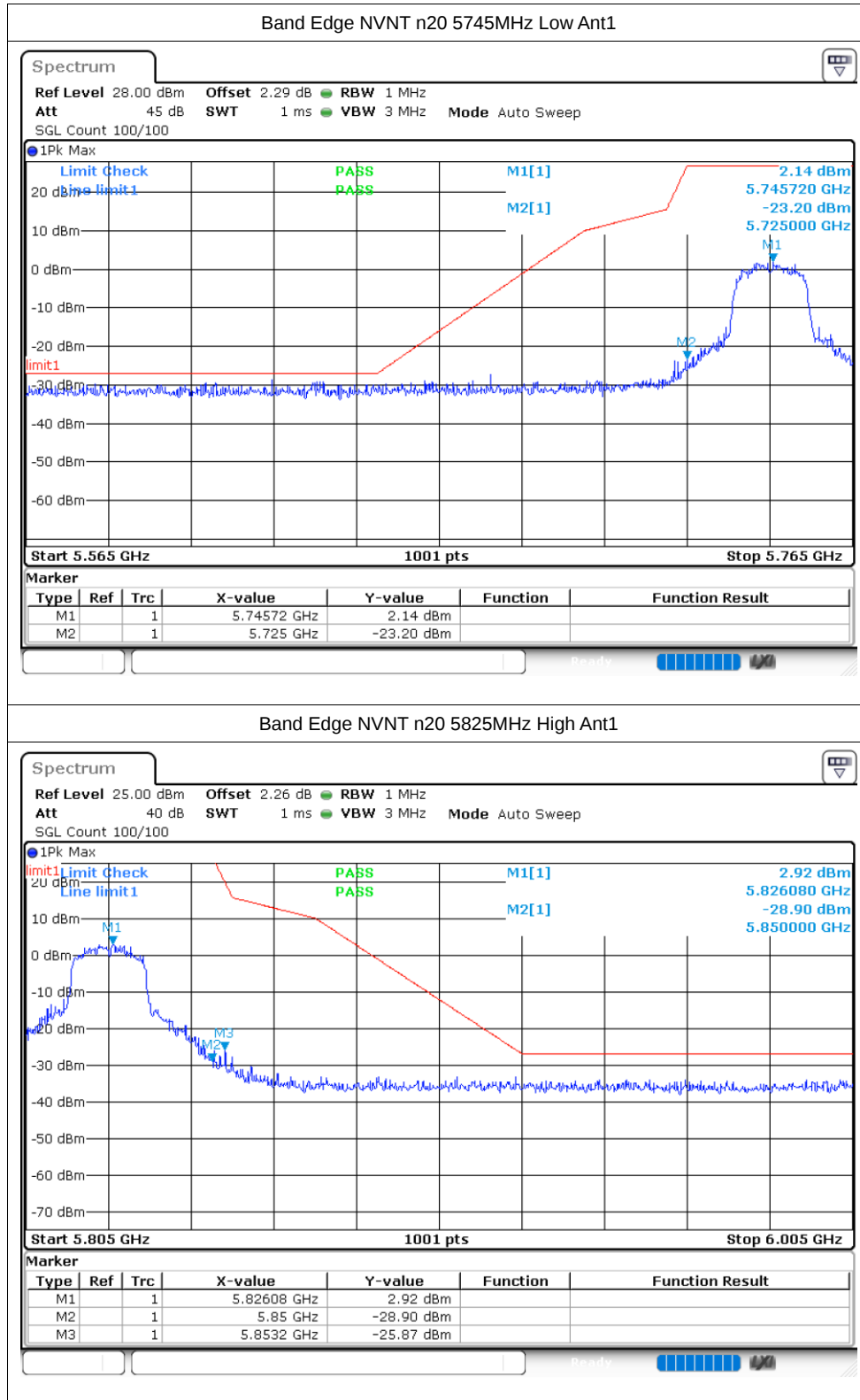
Test Graphs

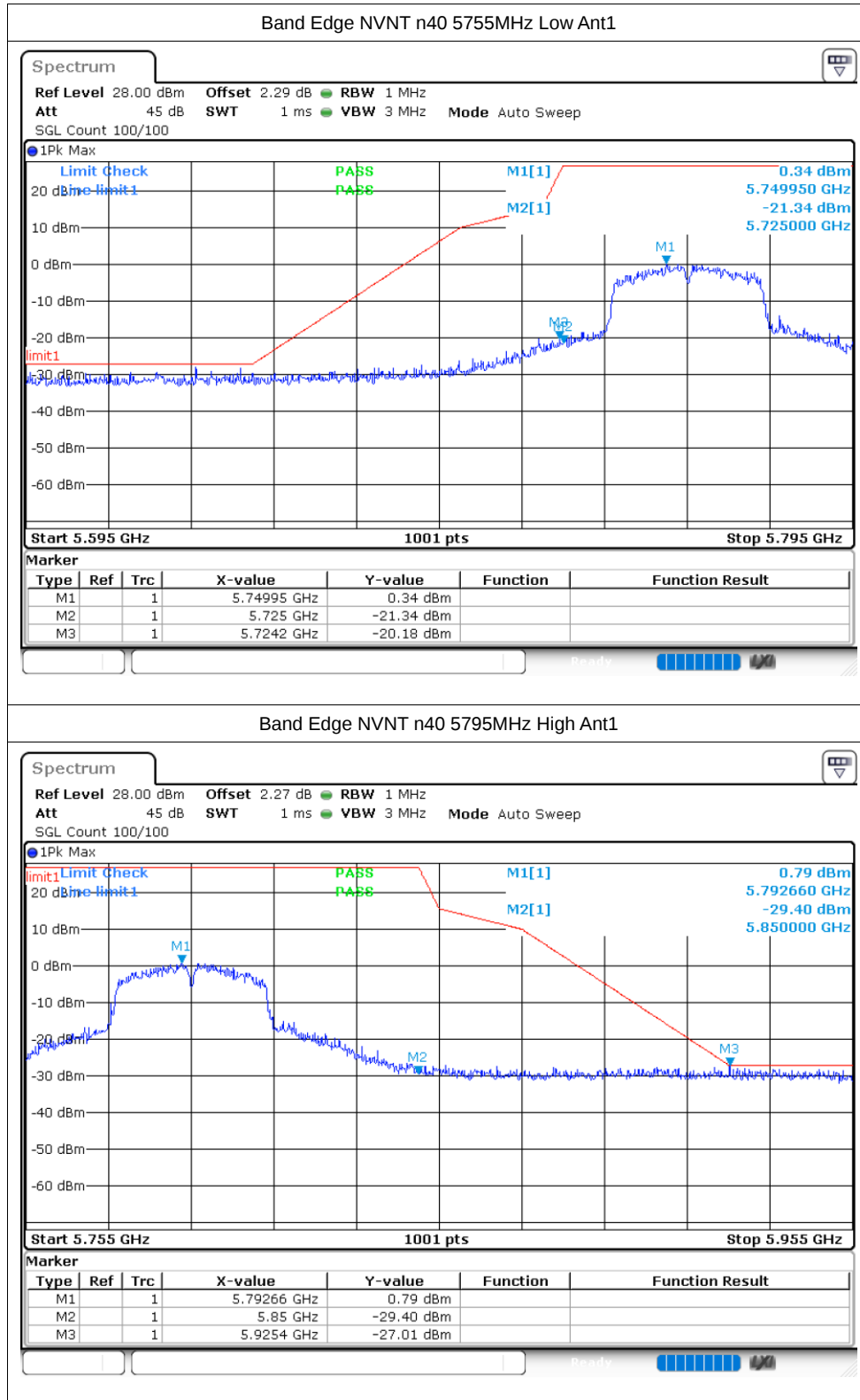
Band Edge NVNT a 5745MHz Low Ant1

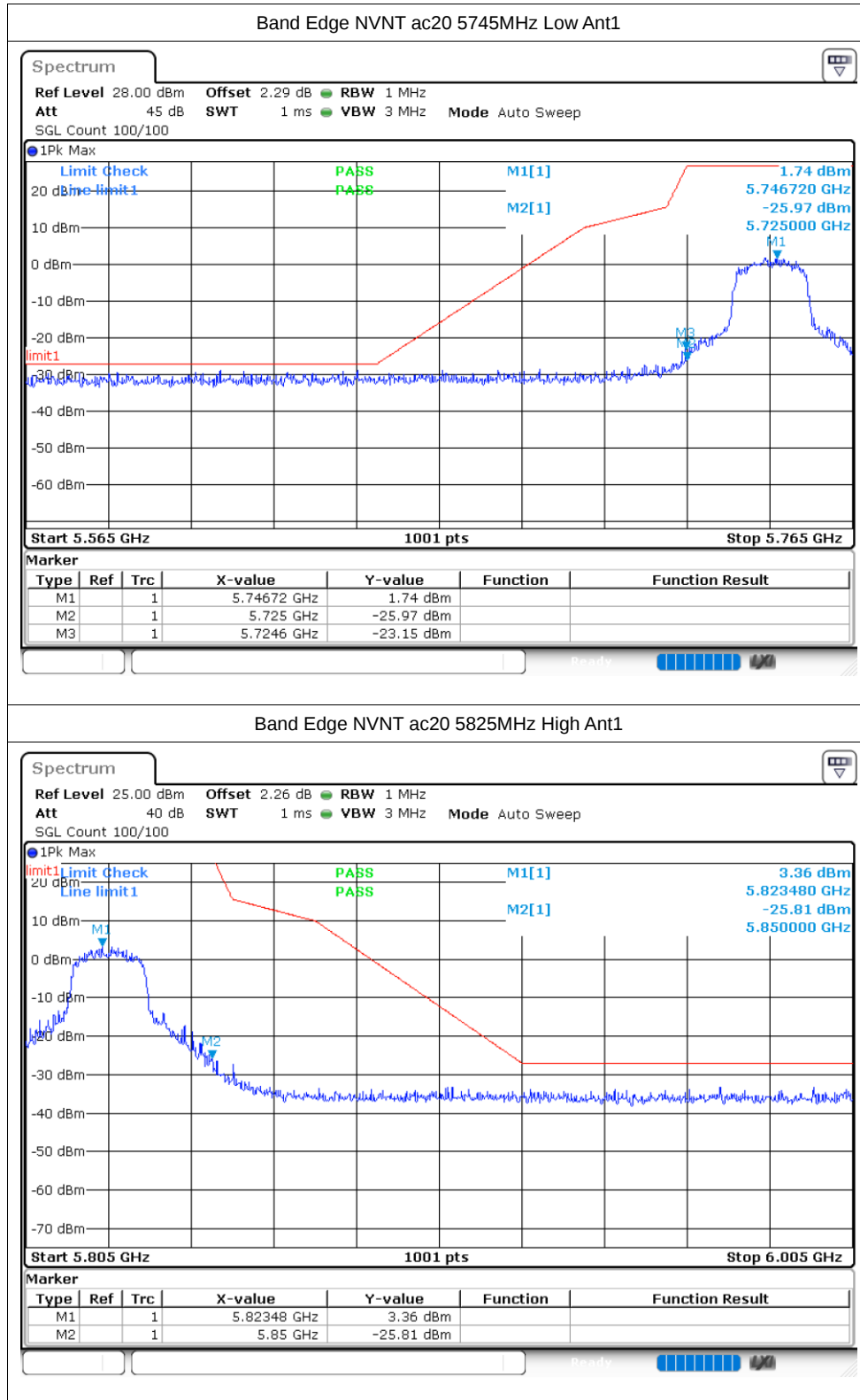


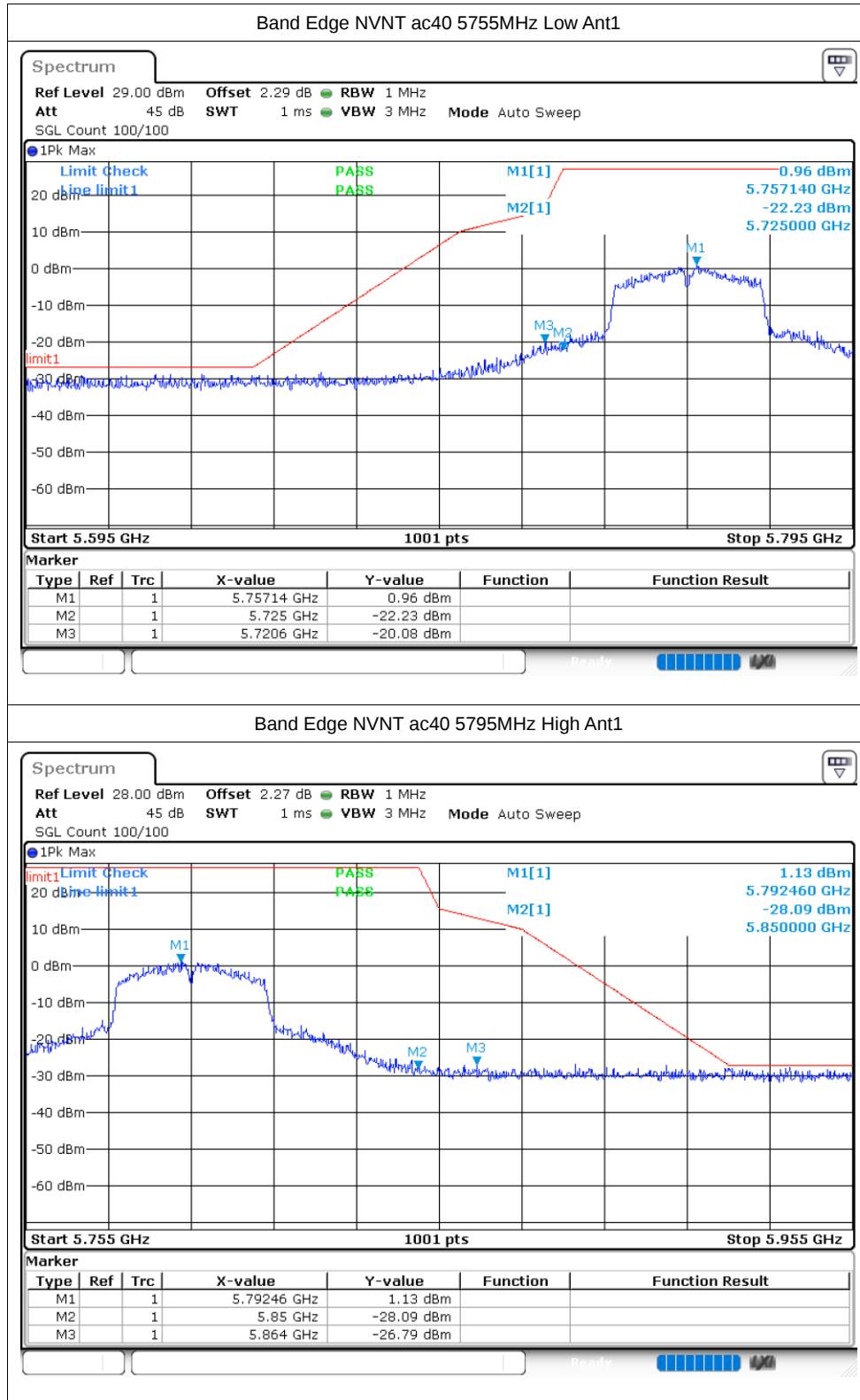
Band Edge NVNT a 5825MHz High Ant1

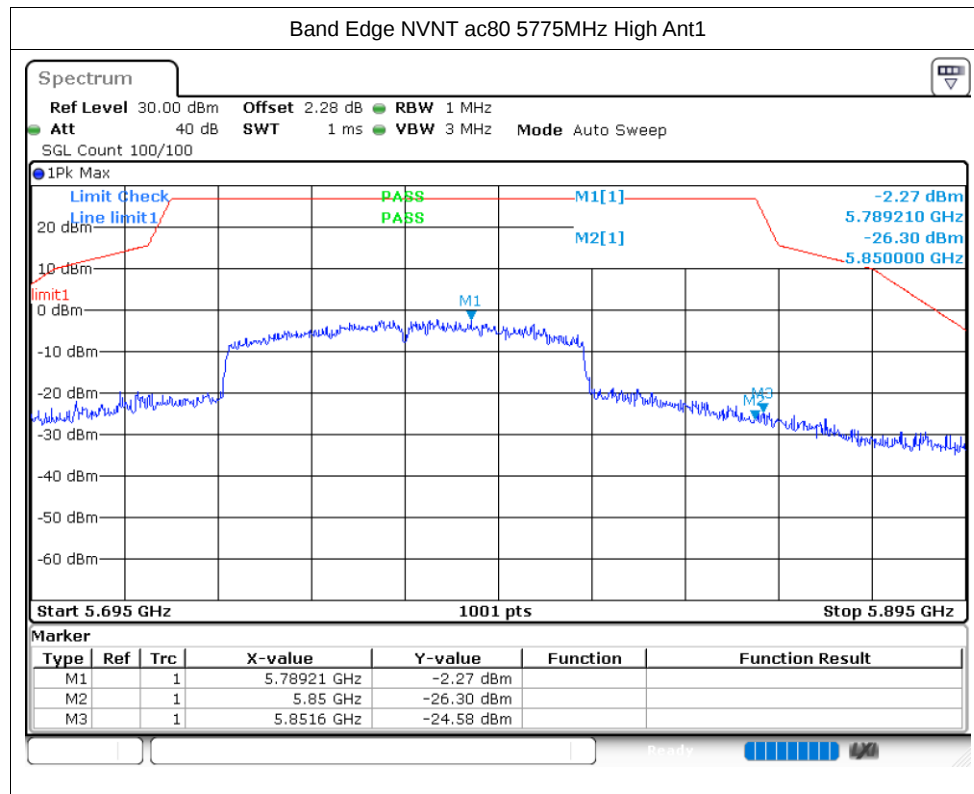










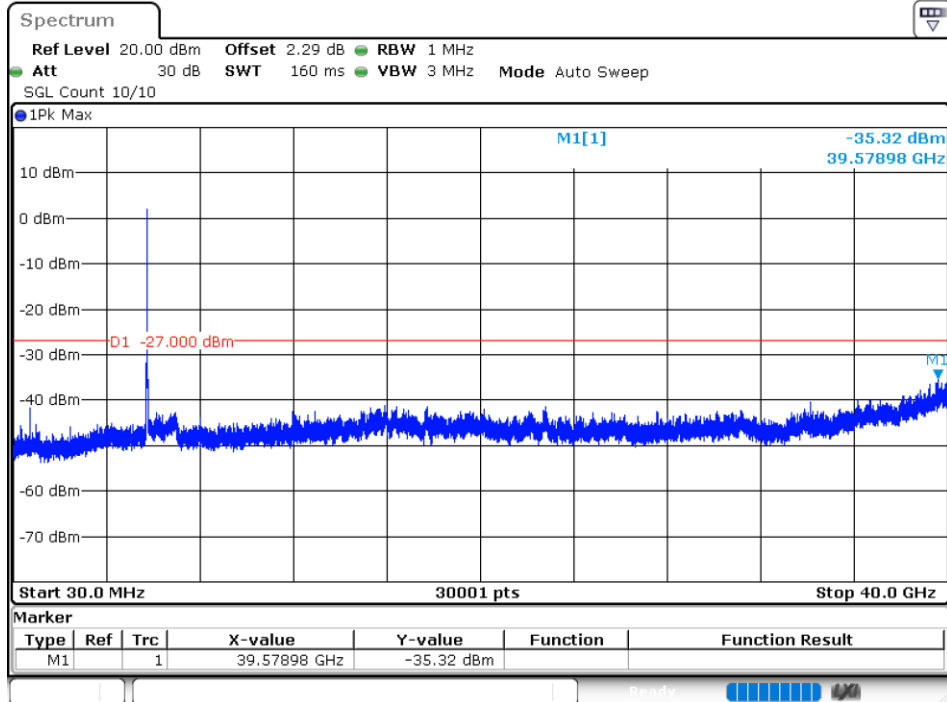


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-35.32	-27	Pass
NVNT	a	5785	Ant1	-36.13	-27	Pass
NVNT	a	5825	Ant1	-35.55	-27	Pass
NVNT	n20	5745	Ant1	-35.68	-27	Pass
NVNT	n20	5785	Ant1	-35.89	-27	Pass
NVNT	n20	5825	Ant1	-35.56	-27	Pass
NVNT	n40	5755	Ant1	-36.08	-27	Pass
NVNT	n40	5795	Ant1	-36.56	-27	Pass
NVNT	ac20	5745	Ant1	-36.31	-27	Pass
NVNT	ac20	5785	Ant1	-36.53	-27	Pass
NVNT	ac20	5825	Ant1	-36.22	-27	Pass
NVNT	ac40	5755	Ant1	-36.02	-27	Pass
NVNT	ac40	5795	Ant1	-35.91	-27	Pass
NVNT	ac80	5775	Ant1	-36.55	-27	Pass

Test Graphs

Tx. Spurious NVNT a 5745MHz Ant1 Emission



Tx. Spurious NVNT a 5785MHz Ant1 Emission

