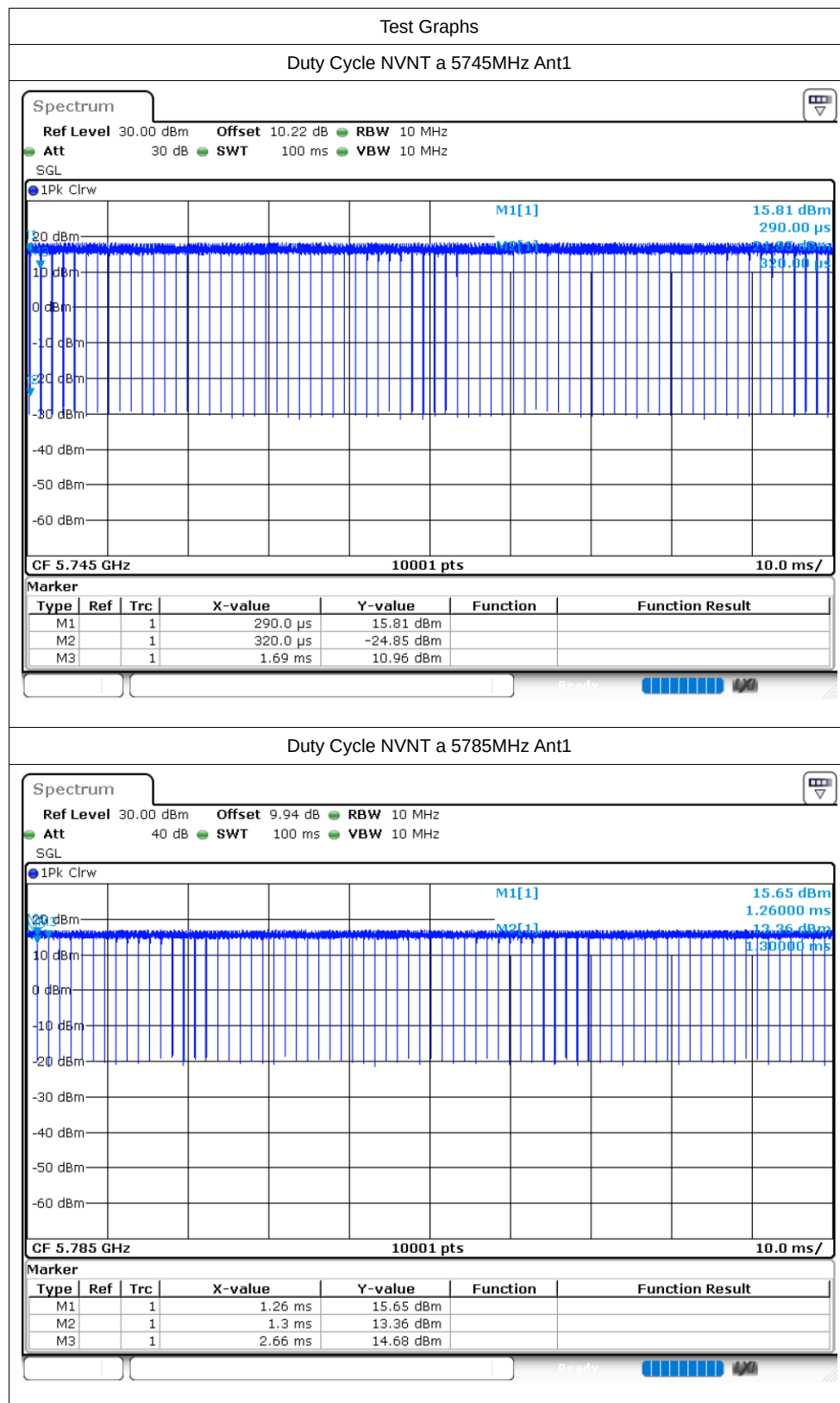
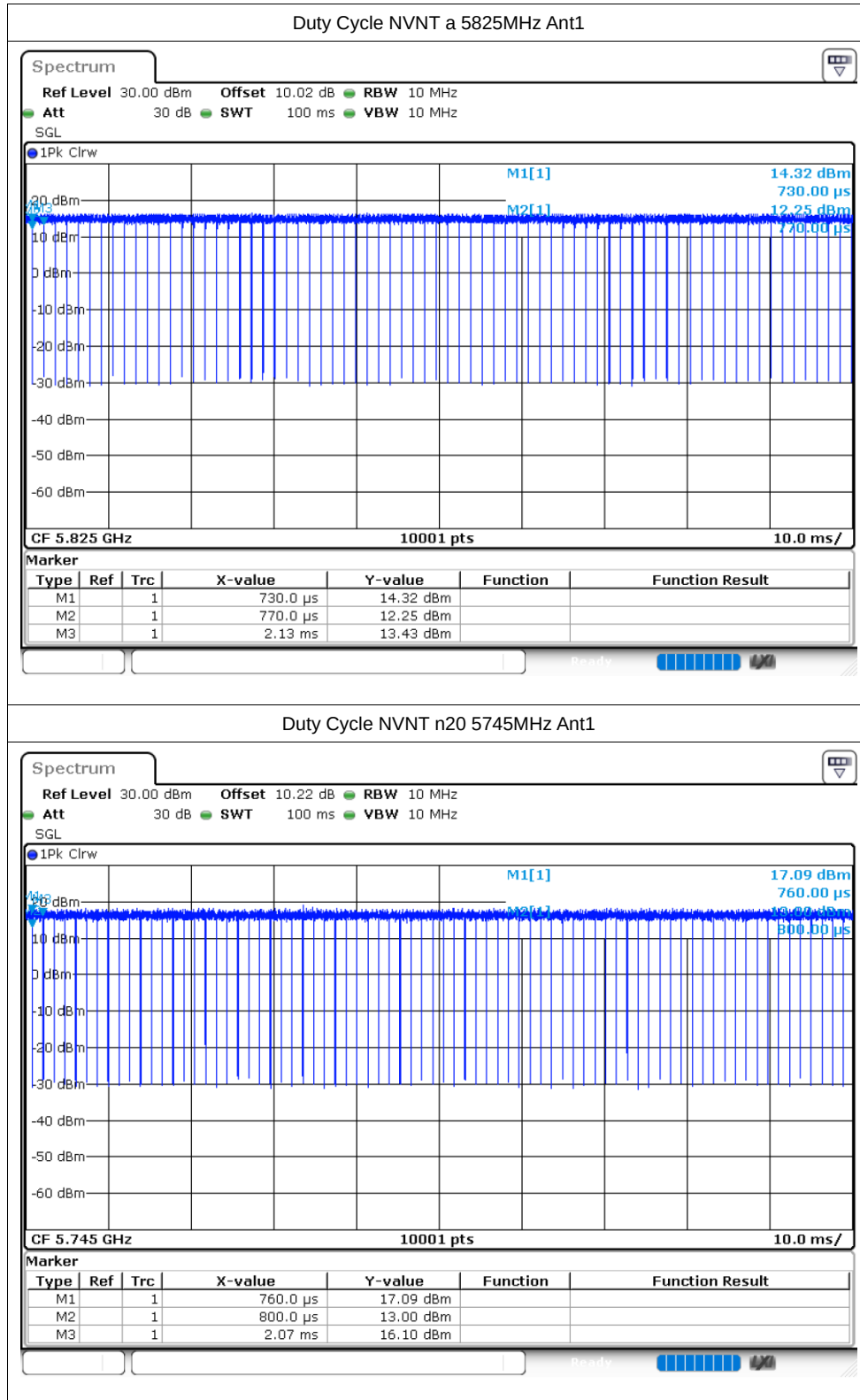


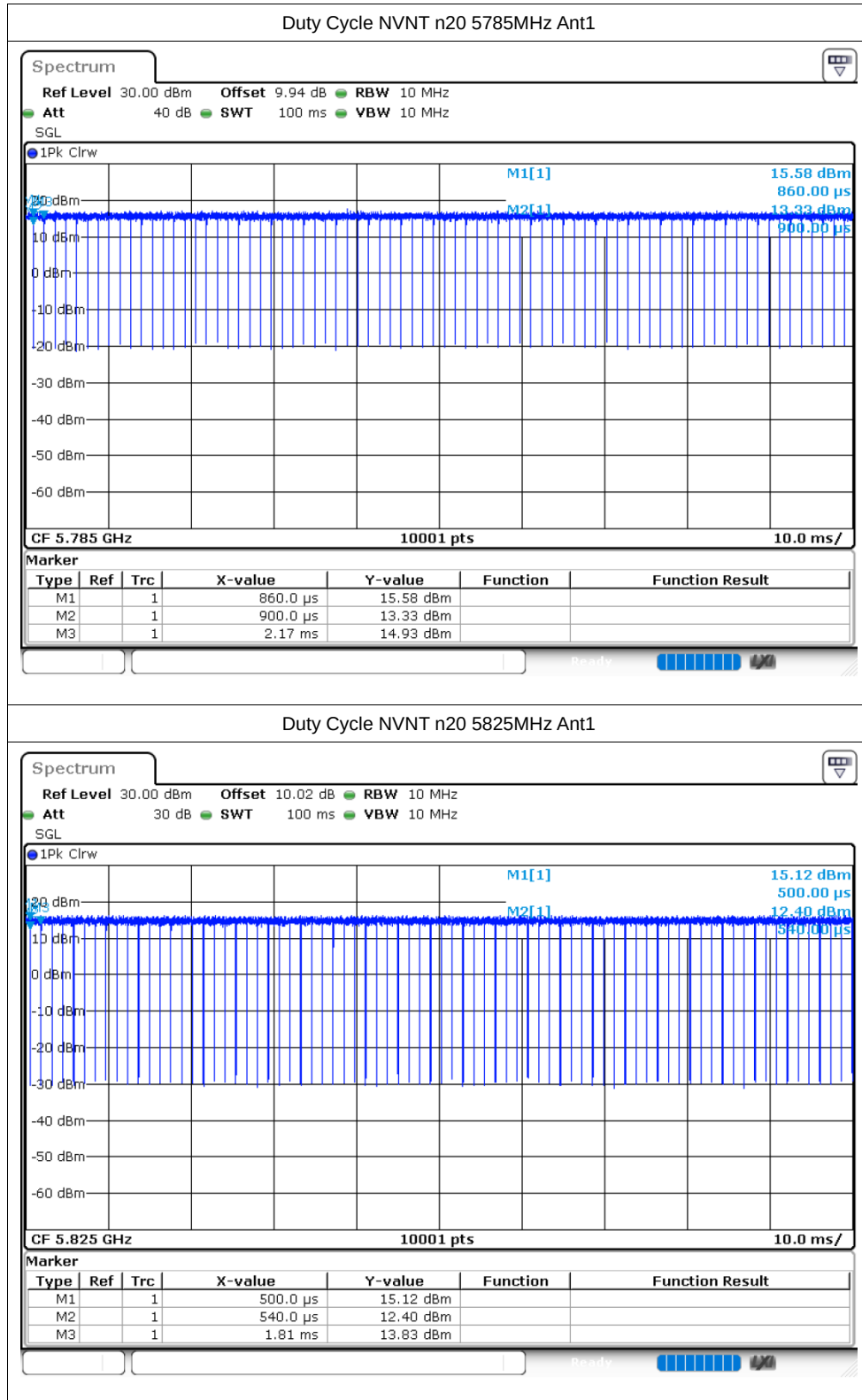
5.8G:

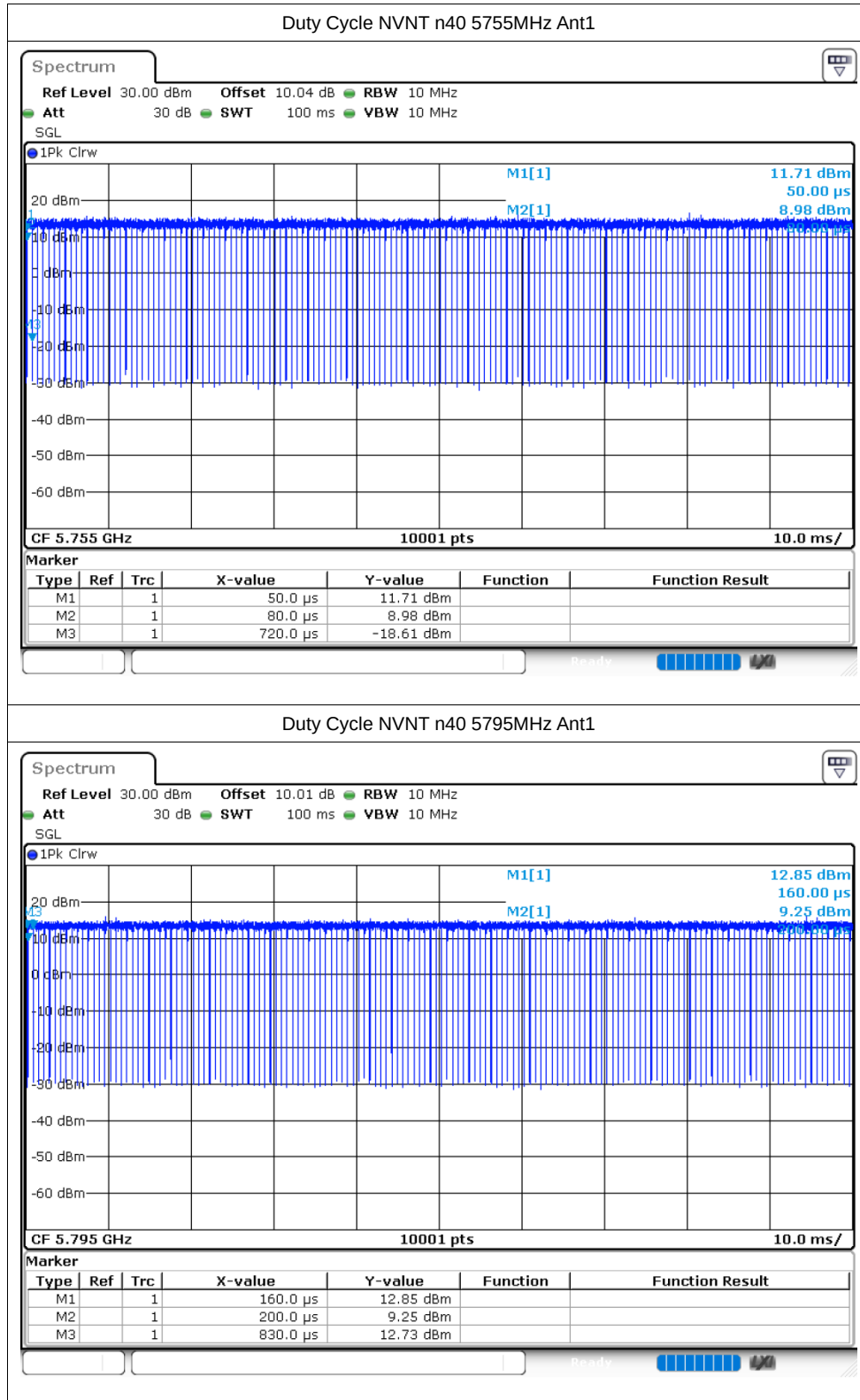
Duty Cycle

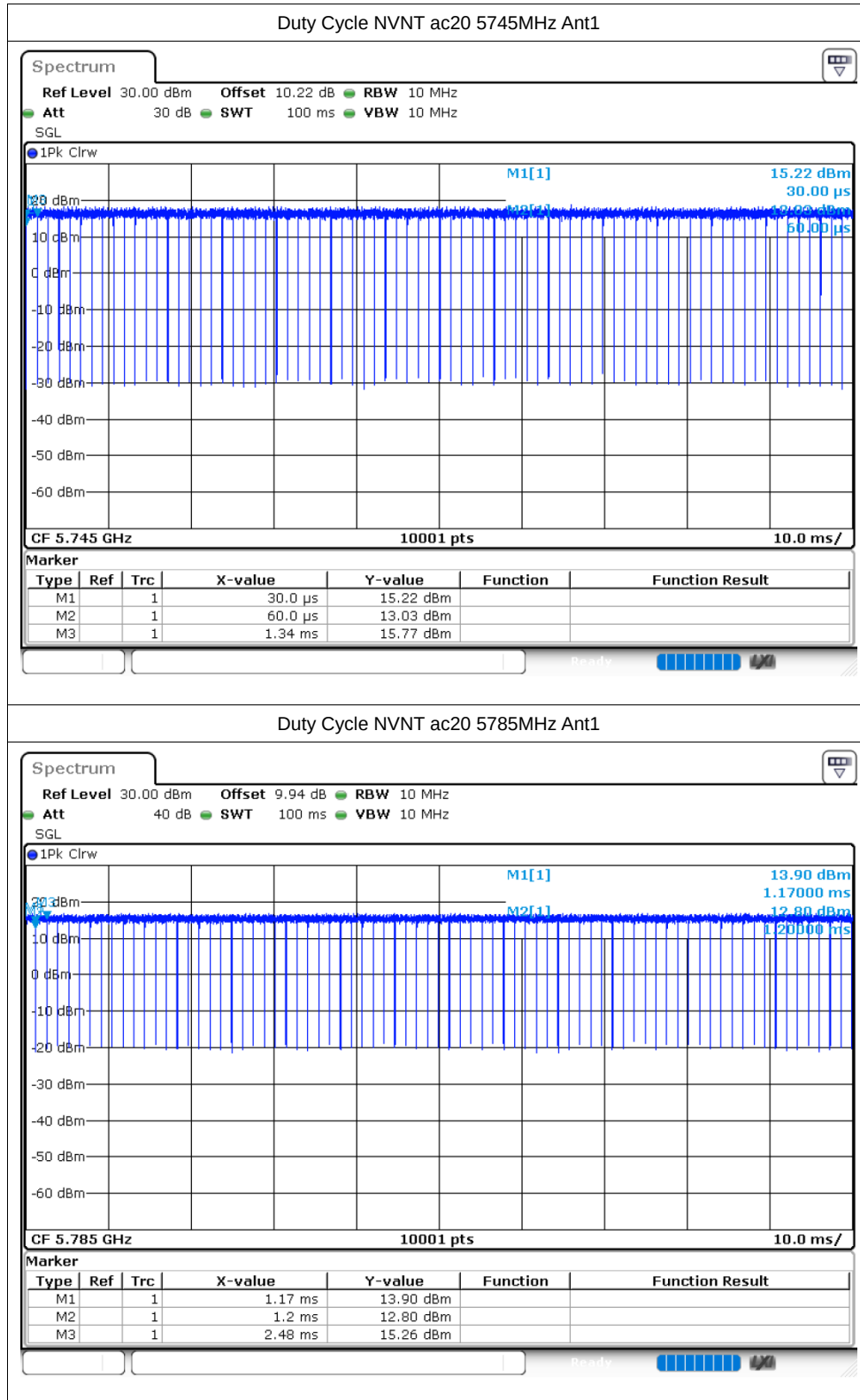
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.18	0.08	0.73
NVNT	a	5785	Ant1	98.13	0.08	0.74
NVNT	a	5825	Ant1	98.16	0.08	0.74
NVNT	n20	5745	Ant1	98	0.09	0.79
NVNT	n20	5785	Ant1	97.98	0.09	0.79
NVNT	n20	5825	Ant1	98.04	0.09	0.79
NVNT	n40	5755	Ant1	96.24	0.17	1.56
NVNT	n40	5795	Ant1	96.22	0.17	1.59
NVNT	ac20	5745	Ant1	98.1	0.08	0.78
NVNT	ac20	5785	Ant1	98	0.09	0.78
NVNT	ac20	5825	Ant1	98.07	0.08	0.78
NVNT	ac40	5755	Ant1	96.3	0.16	1.56
NVNT	ac40	5795	Ant1	96.27	0.17	1.54
NVNT	ac80	5775	Ant1	92.65	0.33	3.12

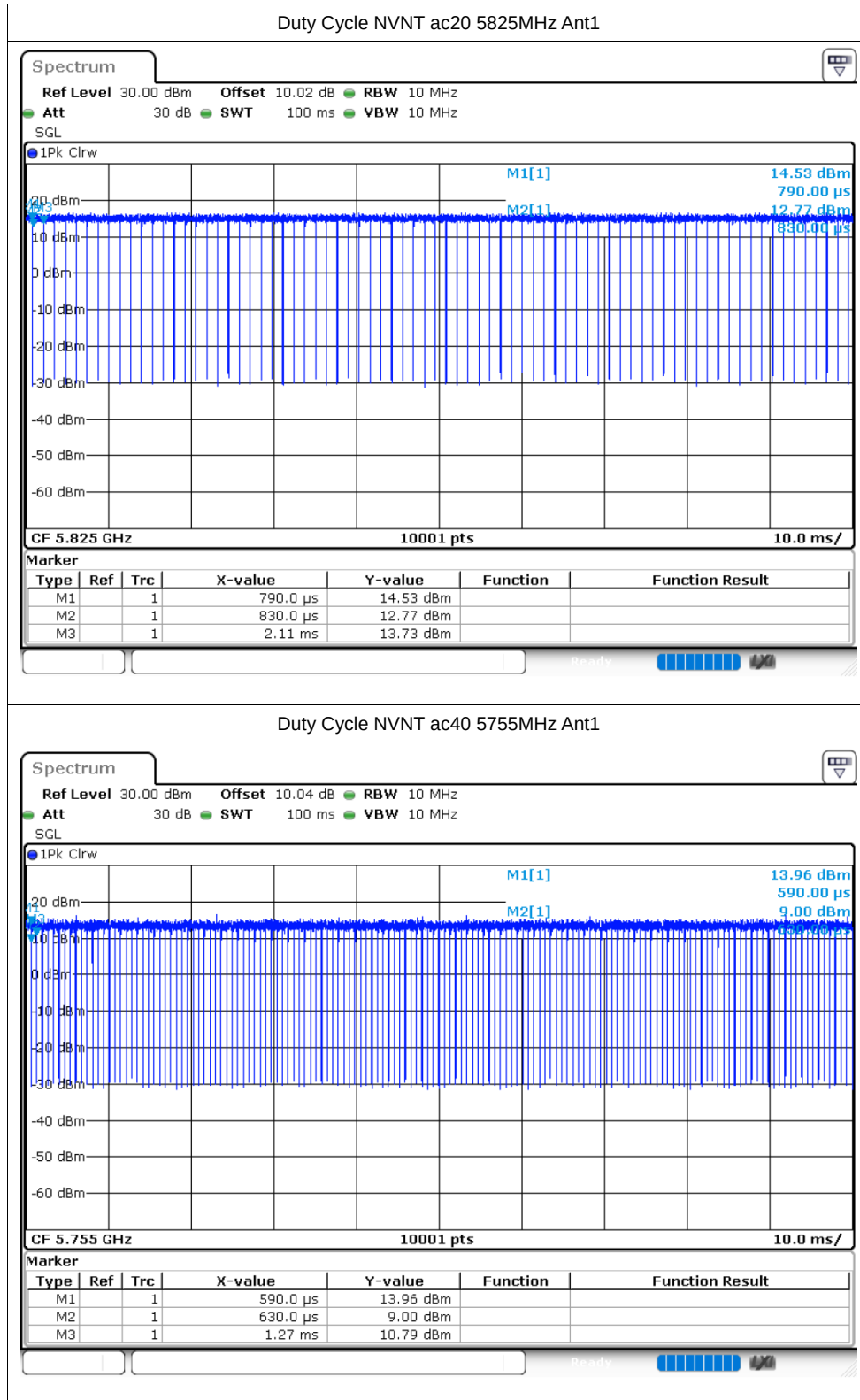


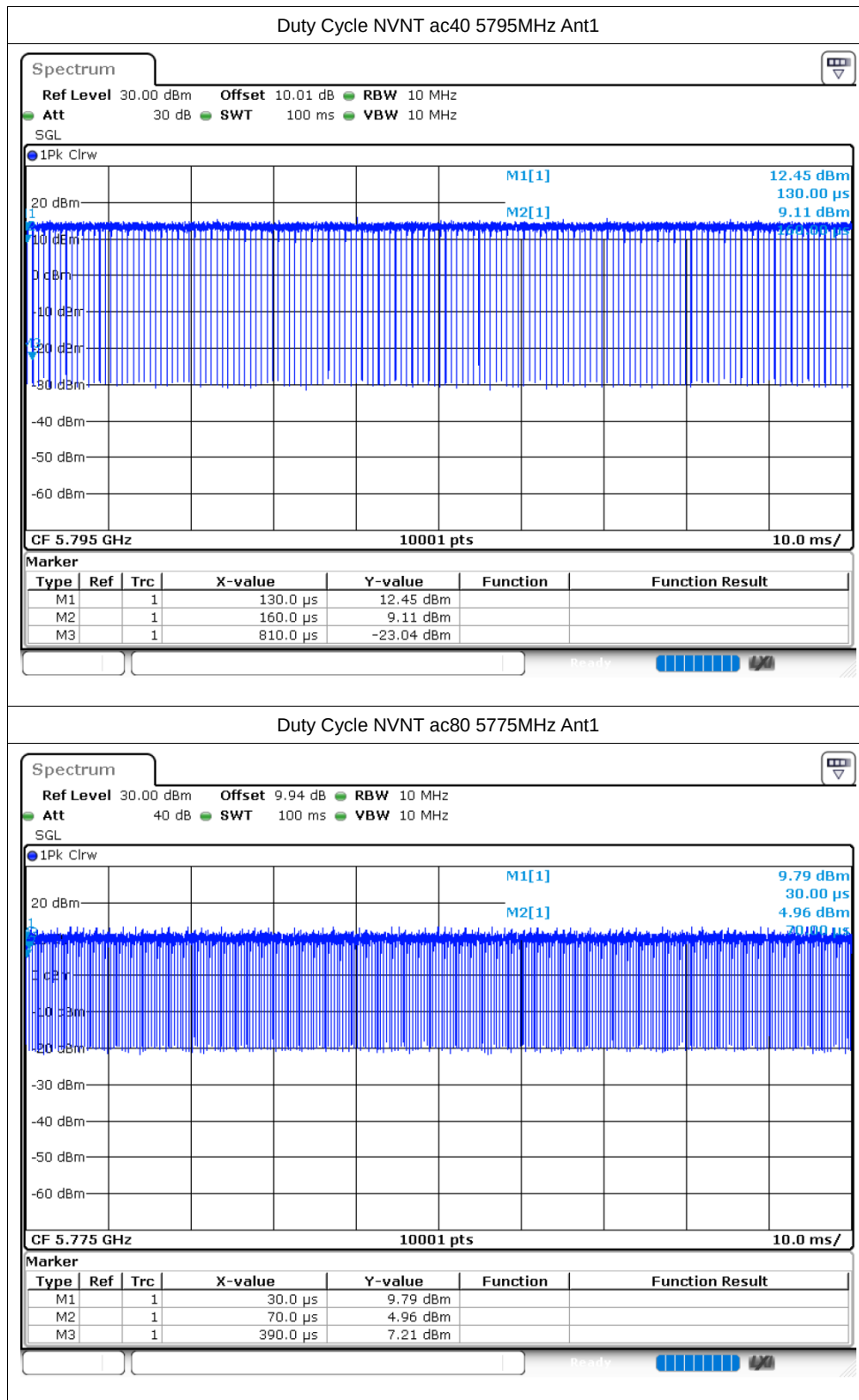












Maximum Conducted Output Power

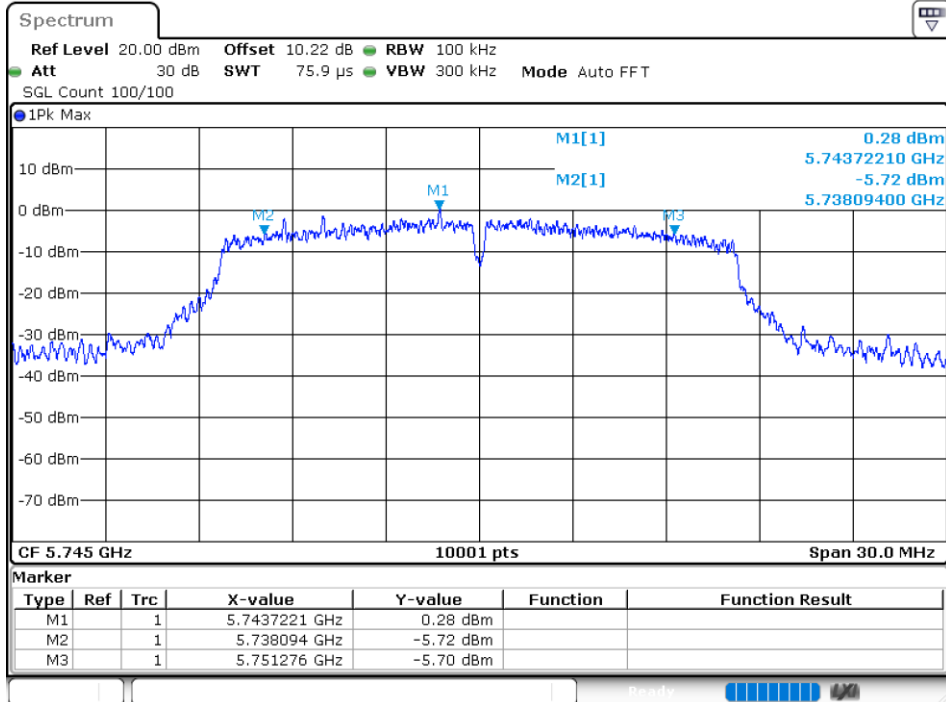
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.64	0.08	9.72	30	Pass
NVNT	a	5785	Ant1	9.88	0.08	9.96	30	Pass
NVNT	a	5825	Ant1	9.2	0.08	9.28	30	Pass
NVNT	n20	5745	Ant1	9.29	0.09	9.38	30	Pass
NVNT	n20	5785	Ant1	9.76	0.09	9.85	30	Pass
NVNT	n20	5825	Ant1	9.04	0.09	9.13	30	Pass
NVNT	n40	5755	Ant1	9.69	0.17	9.86	30	Pass
NVNT	n40	5795	Ant1	9.61	0.17	9.78	30	Pass
NVNT	ac20	5745	Ant1	9.33	0.08	9.41	30	Pass
NVNT	ac20	5785	Ant1	9.34	0.09	9.43	30	Pass
NVNT	ac20	5825	Ant1	9.41	0.08	9.49	30	Pass
NVNT	ac40	5755	Ant1	9.68	0.16	9.84	30	Pass
NVNT	ac40	5795	Ant1	9.58	0.17	9.75	30	Pass
NVNT	ac80	5775	Ant1	9.35	0.33	9.68	30	Pass

-6dB Bandwidth

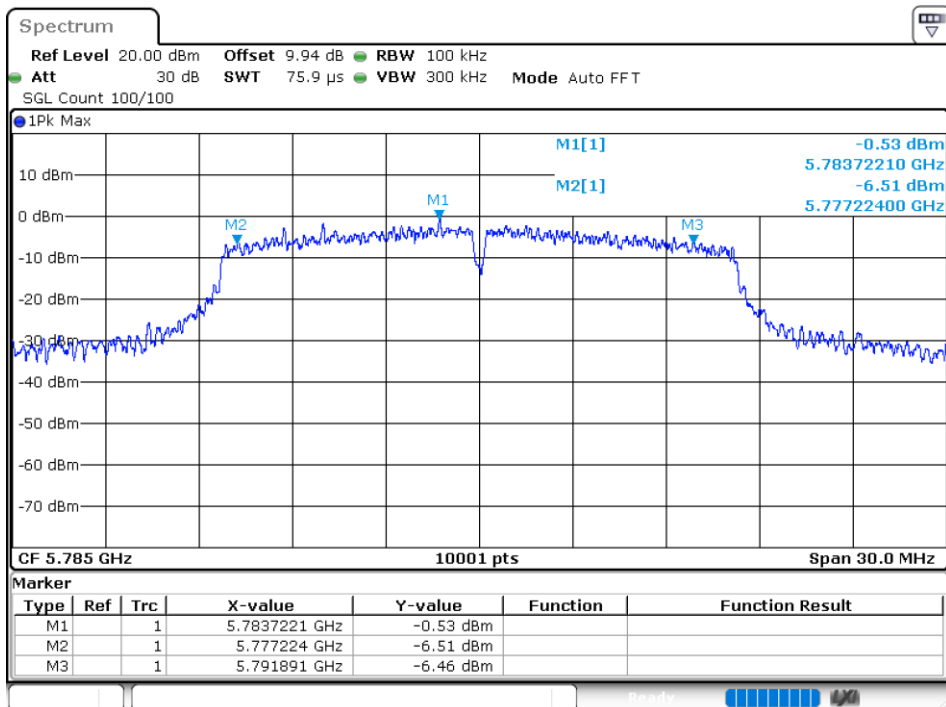
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	13.182	0.5	Pass
NVNT	a	5785	Ant1	14.667	0.5	Pass
NVNT	a	5825	Ant1	11.724	0.5	Pass
NVNT	n20	5745	Ant1	17.193	0.5	Pass
NVNT	n20	5785	Ant1	17.184	0.5	Pass
NVNT	n20	5825	Ant1	12.63	0.5	Pass
NVNT	n40	5755	Ant1	32.562	0.5	Pass
NVNT	n40	5795	Ant1	32.508	0.5	Pass
NVNT	ac20	5745	Ant1	10.95	0.5	Pass
NVNT	ac20	5785	Ant1	10.095	0.5	Pass
NVNT	ac20	5825	Ant1	11.718	0.5	Pass
NVNT	ac40	5755	Ant1	32.178	0.5	Pass
NVNT	ac40	5795	Ant1	30.114	0.5	Pass
NVNT	ac80	5775	Ant1	75.684	0.5	Pass

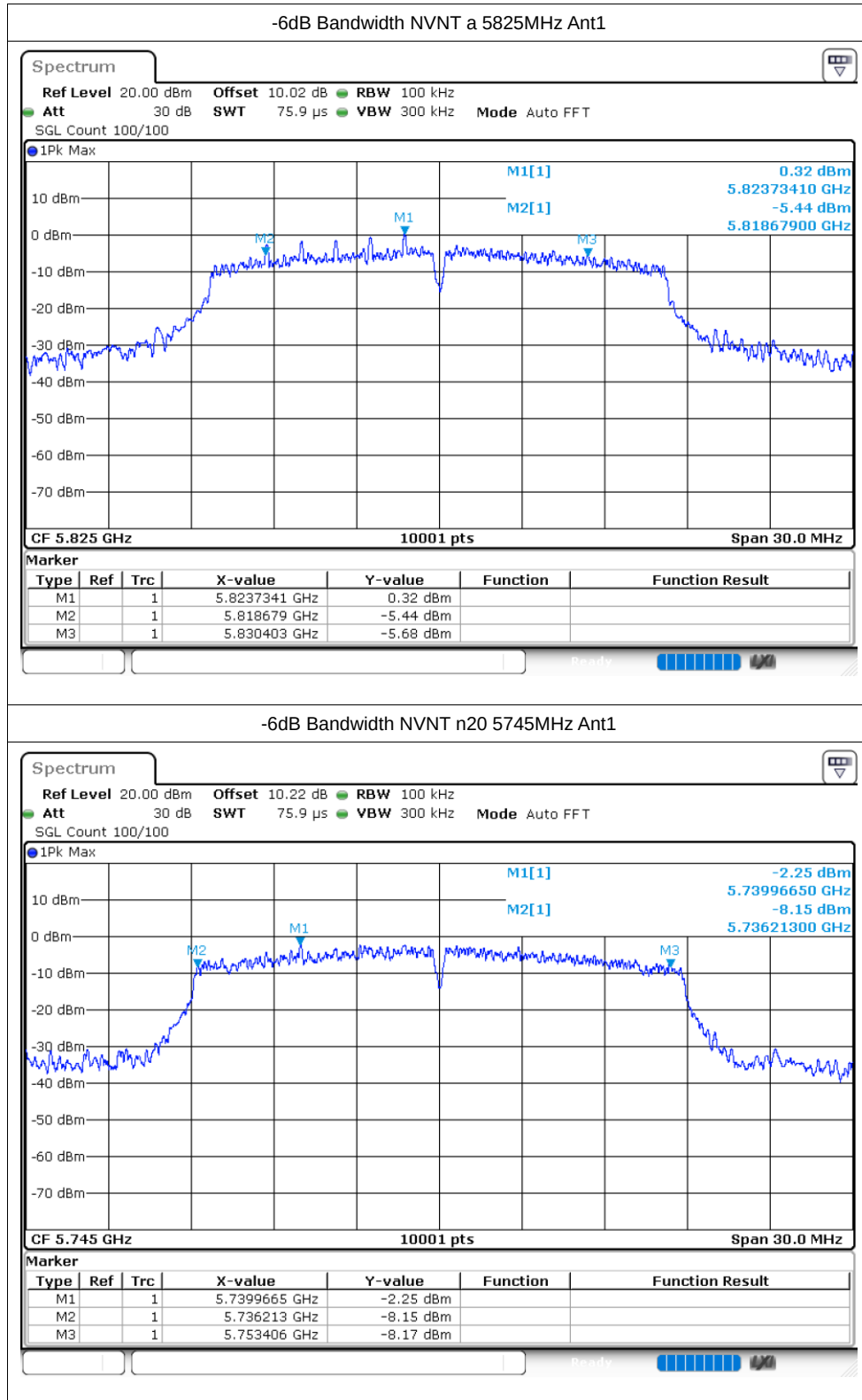
Test Graphs

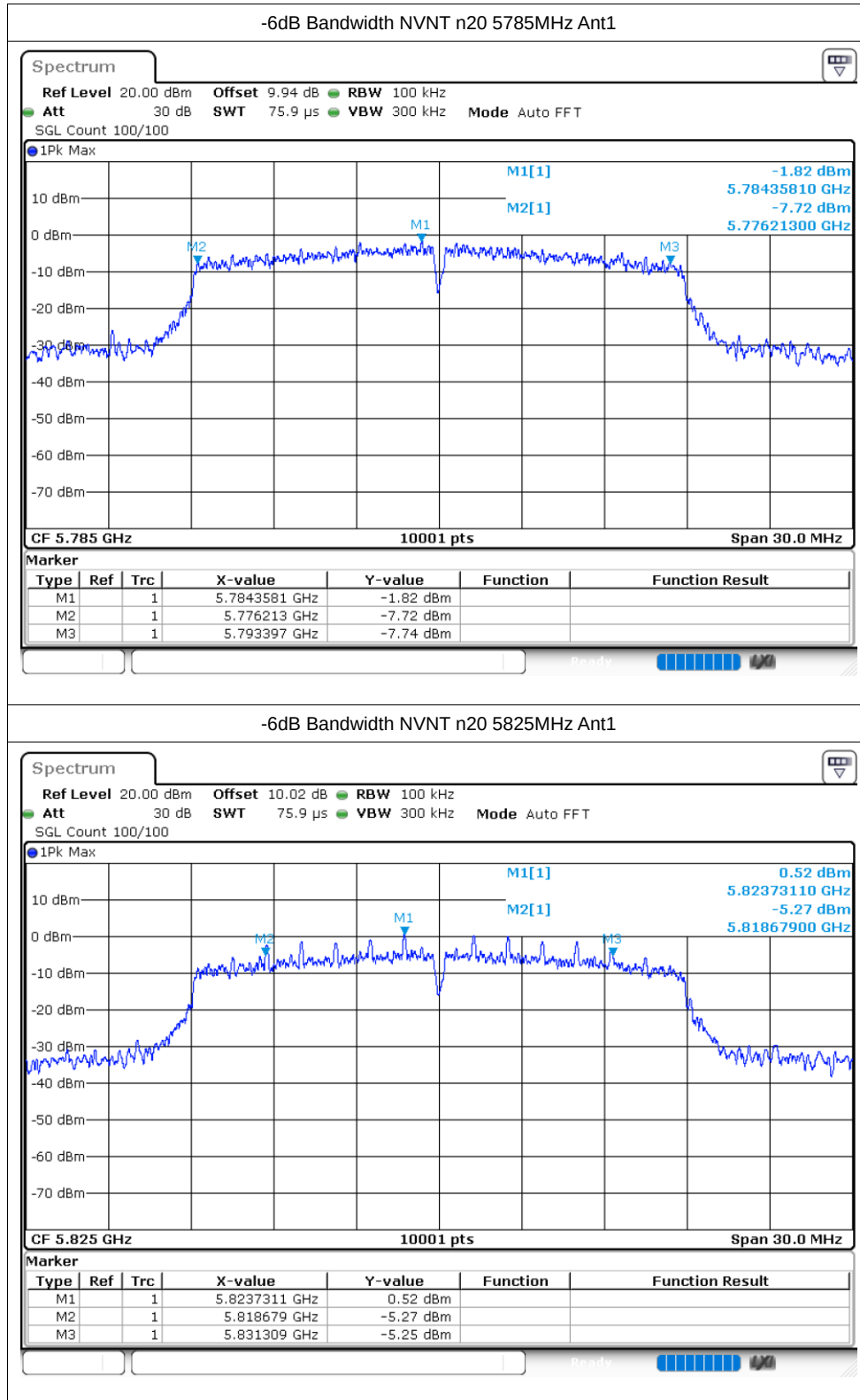
-6dB Bandwidth NVNT a 5745MHz Ant1

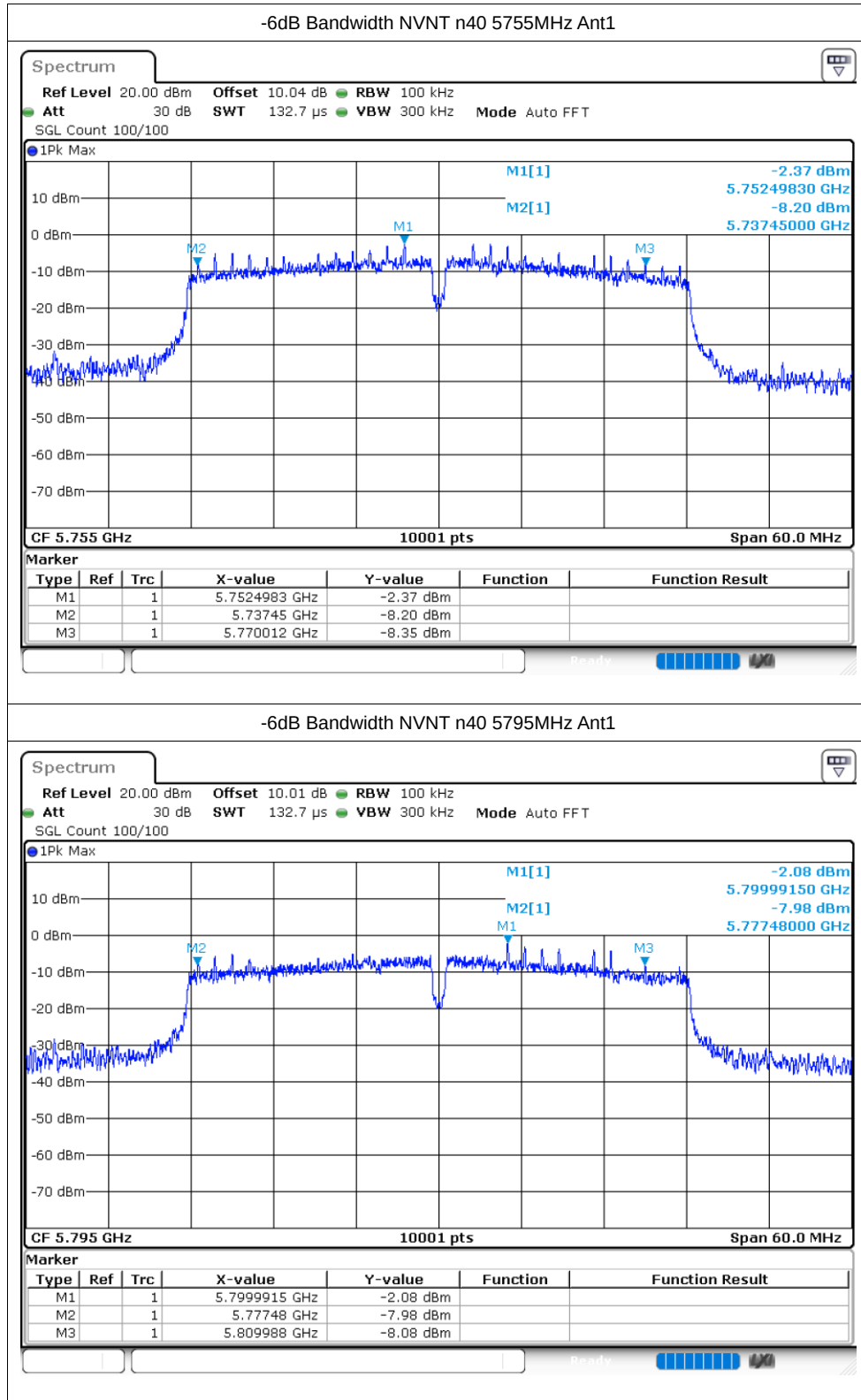


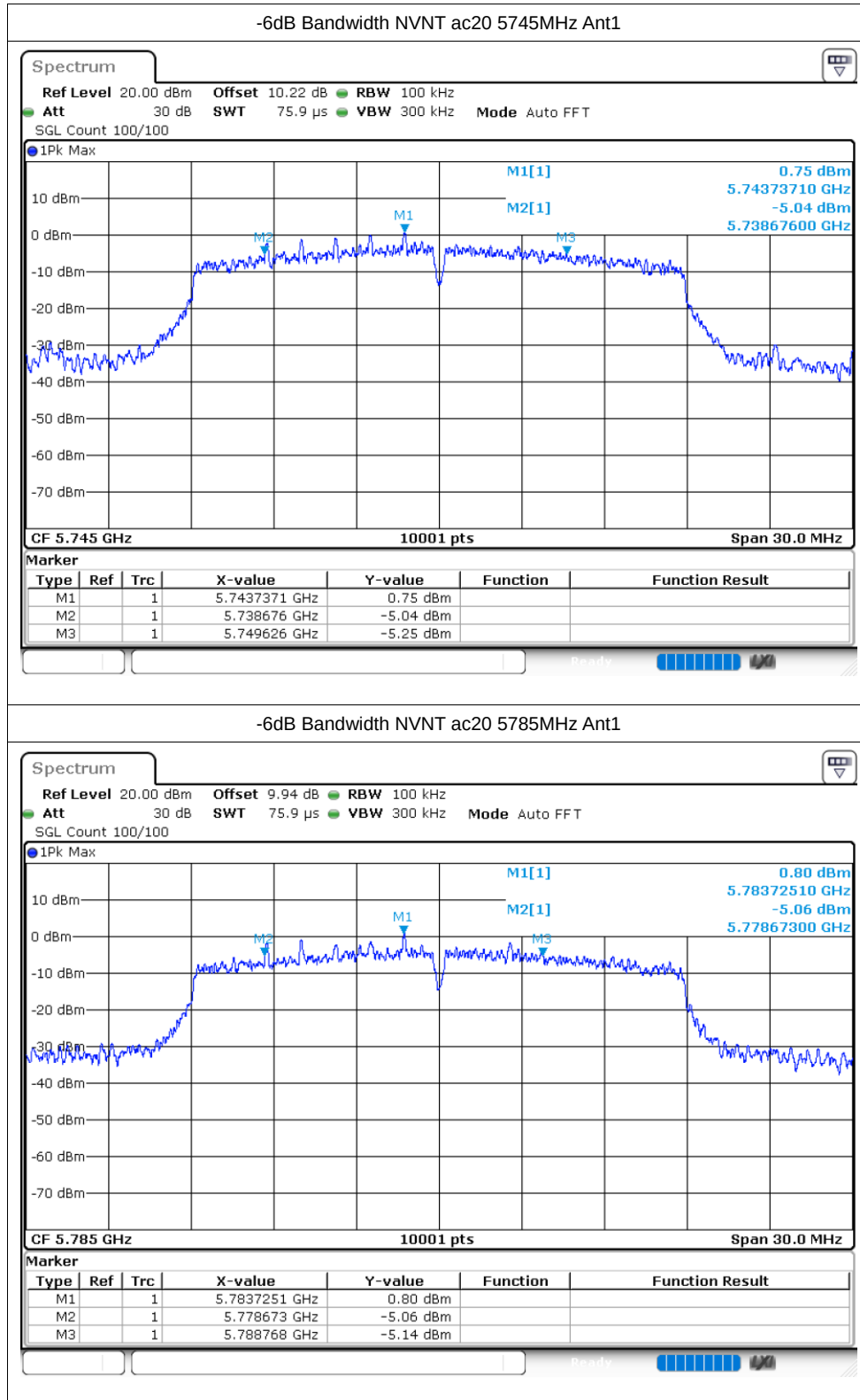
-6dB Bandwidth NVNT a 5785MHz Ant1

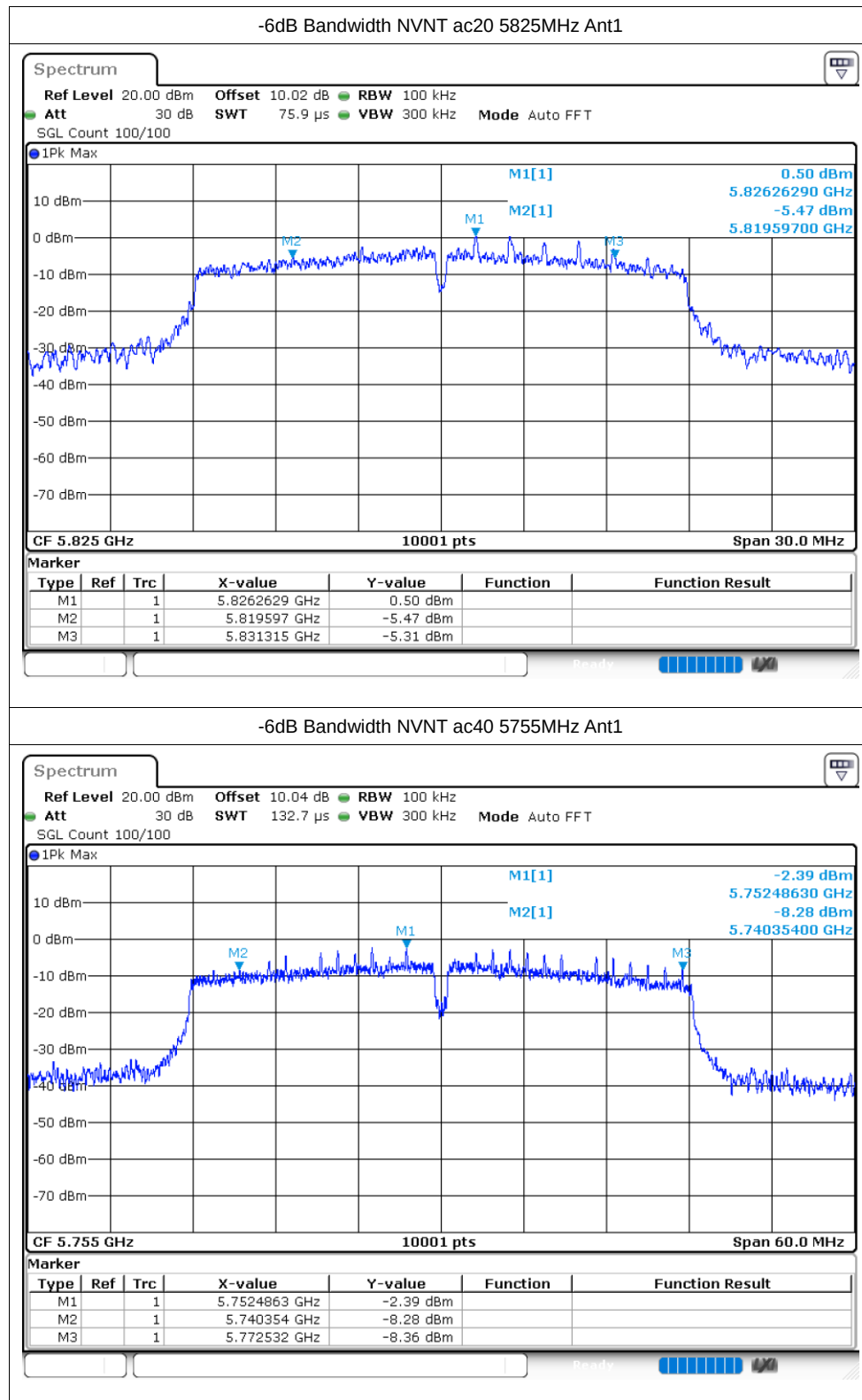


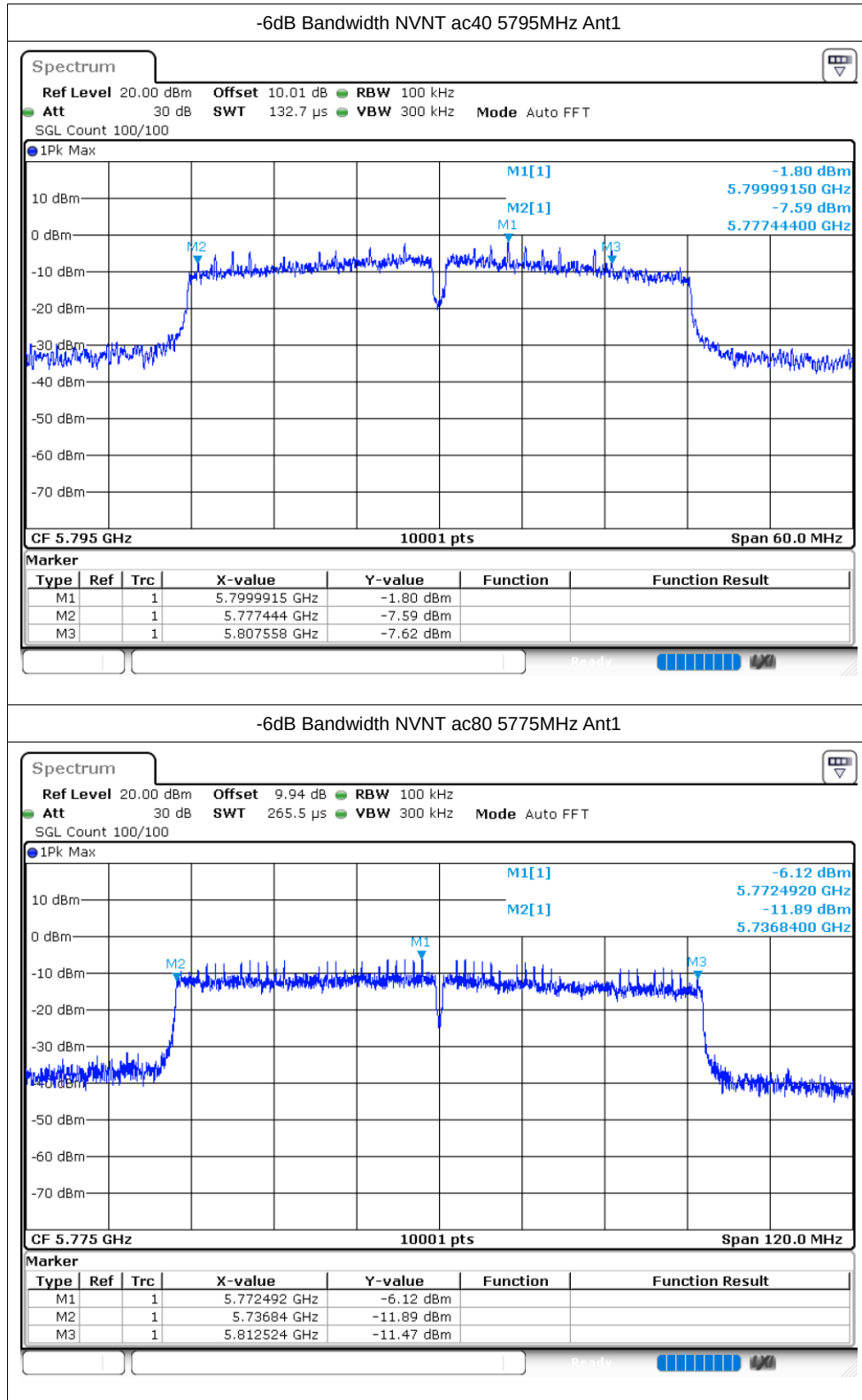










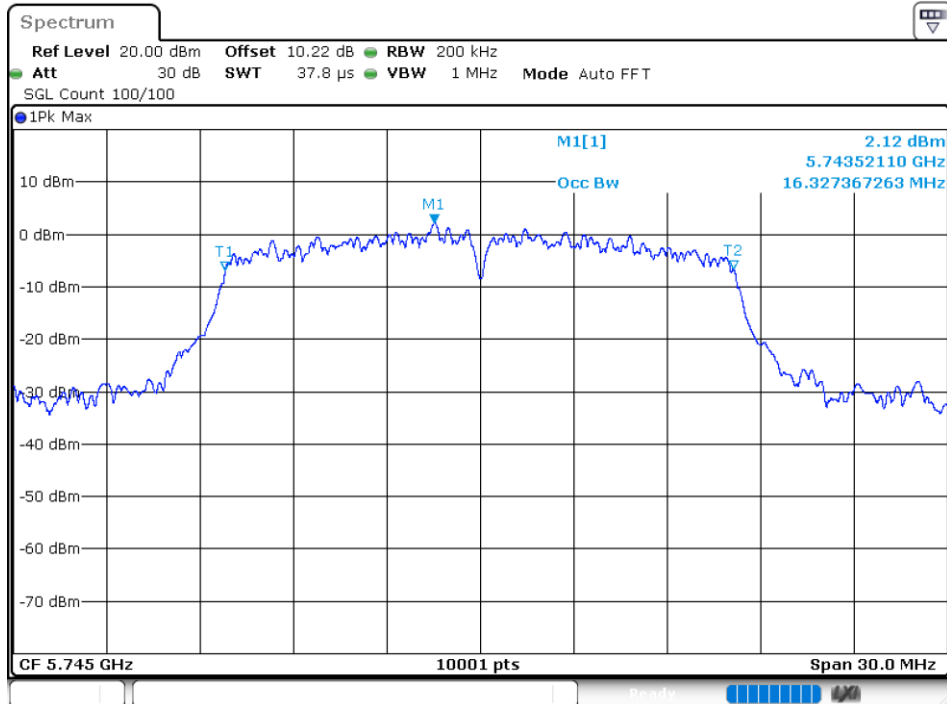


Occupied Channel Bandwidth

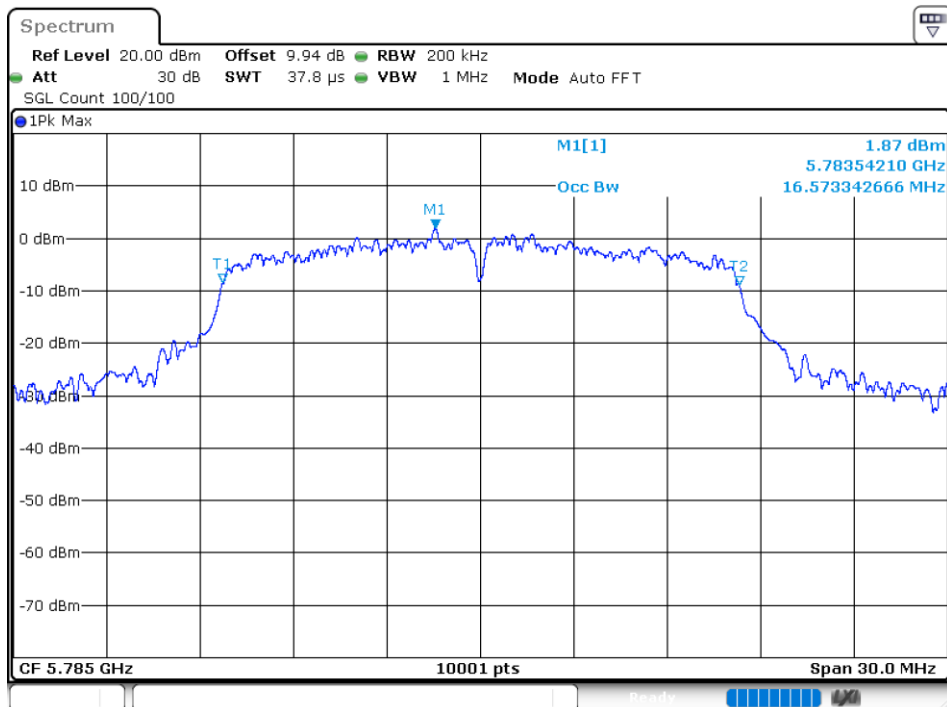
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.327
NVNT	a	5785	Ant1	16.573
NVNT	a	5825	Ant1	16.462
NVNT	n20	5745	Ant1	17.581
NVNT	n20	5785	Ant1	17.569
NVNT	n20	5825	Ant1	17.608
NVNT	n40	5755	Ant1	36.002
NVNT	n40	5795	Ant1	36.248
NVNT	ac20	5745	Ant1	17.572
NVNT	ac20	5785	Ant1	17.599
NVNT	ac20	5825	Ant1	17.599
NVNT	ac40	5755	Ant1	35.984
NVNT	ac40	5795	Ant1	36.218
NVNT	ac80	5775	Ant1	75.832

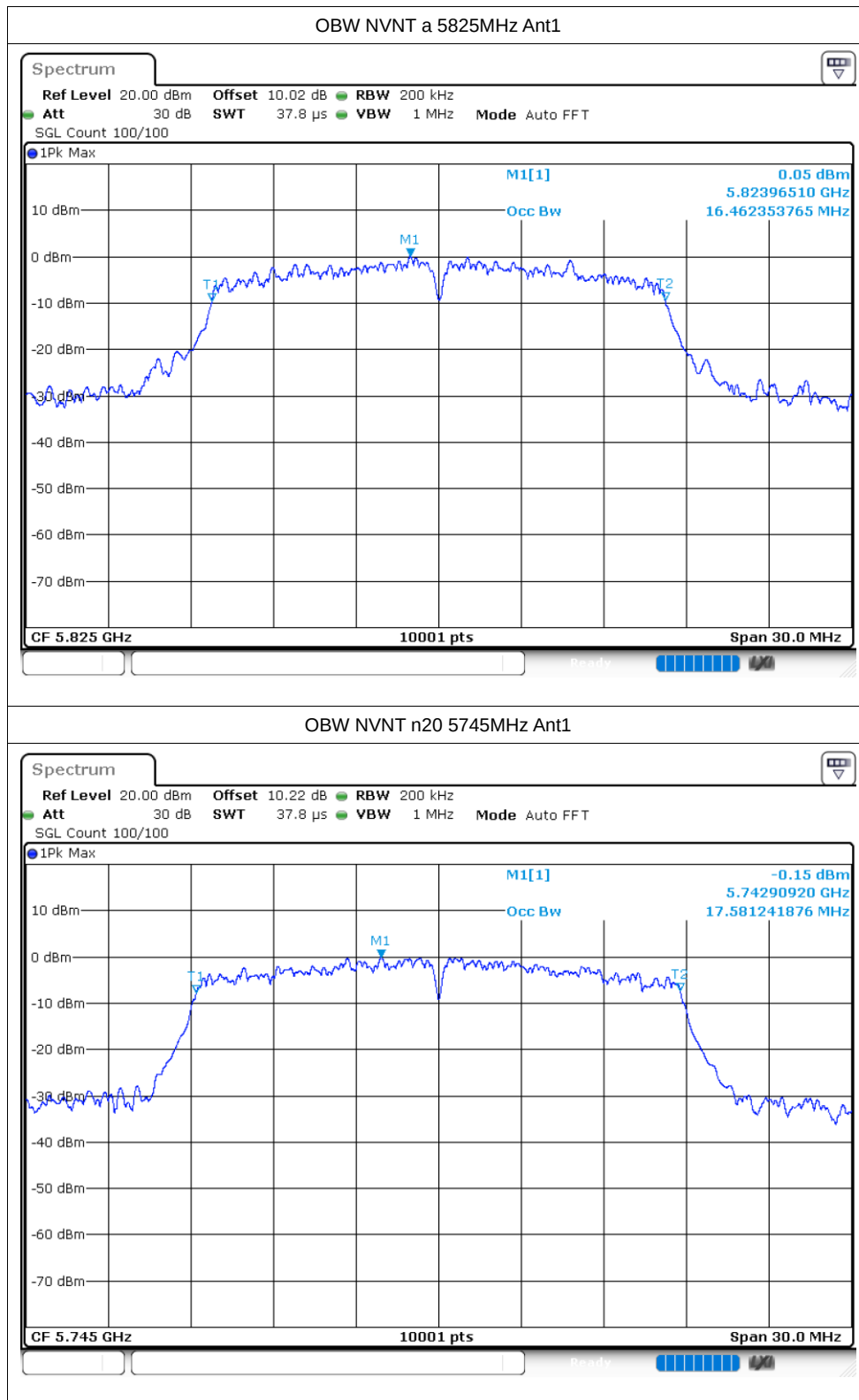
Test Graphs

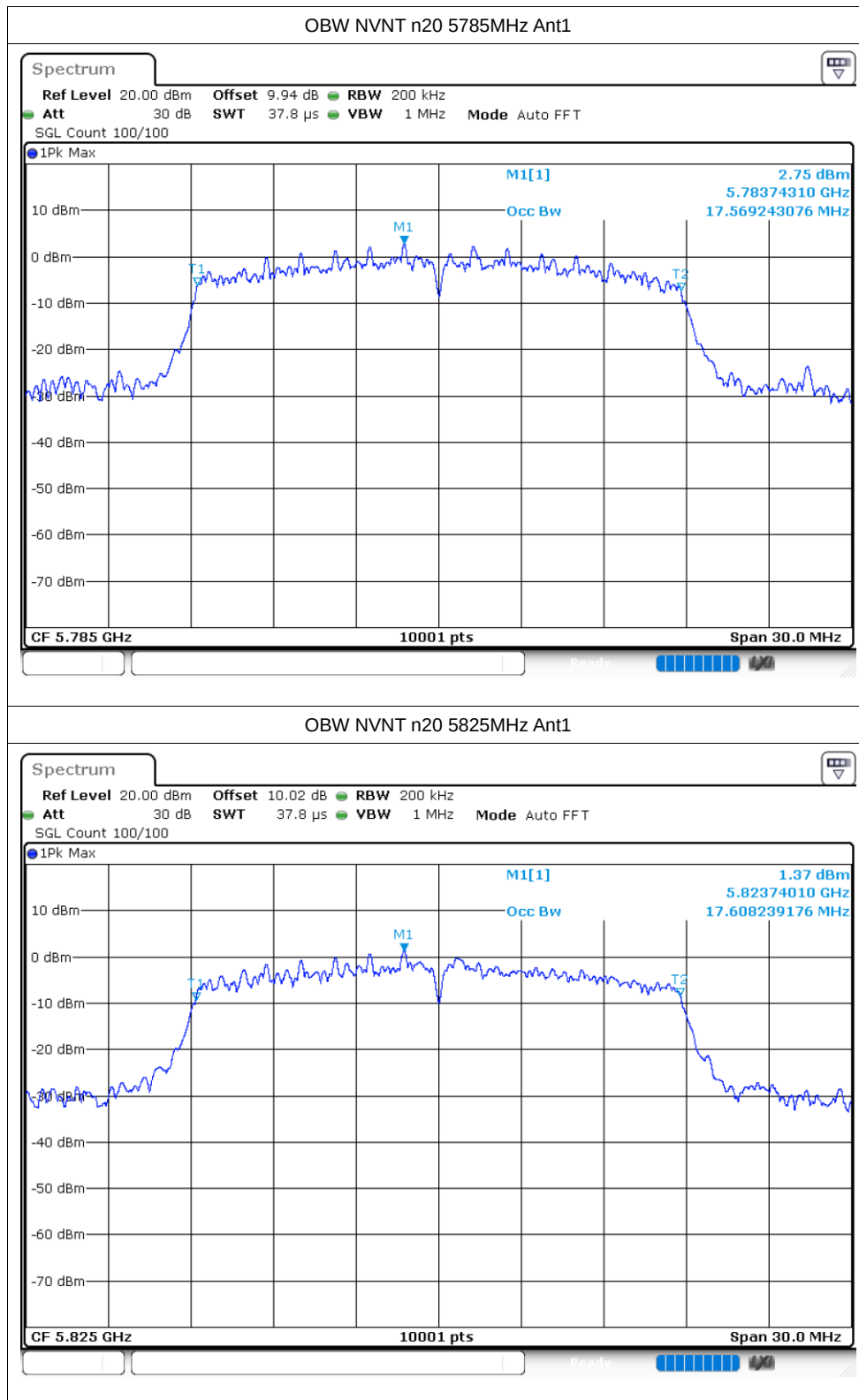
OBW NVNT a 5745MHz Ant1

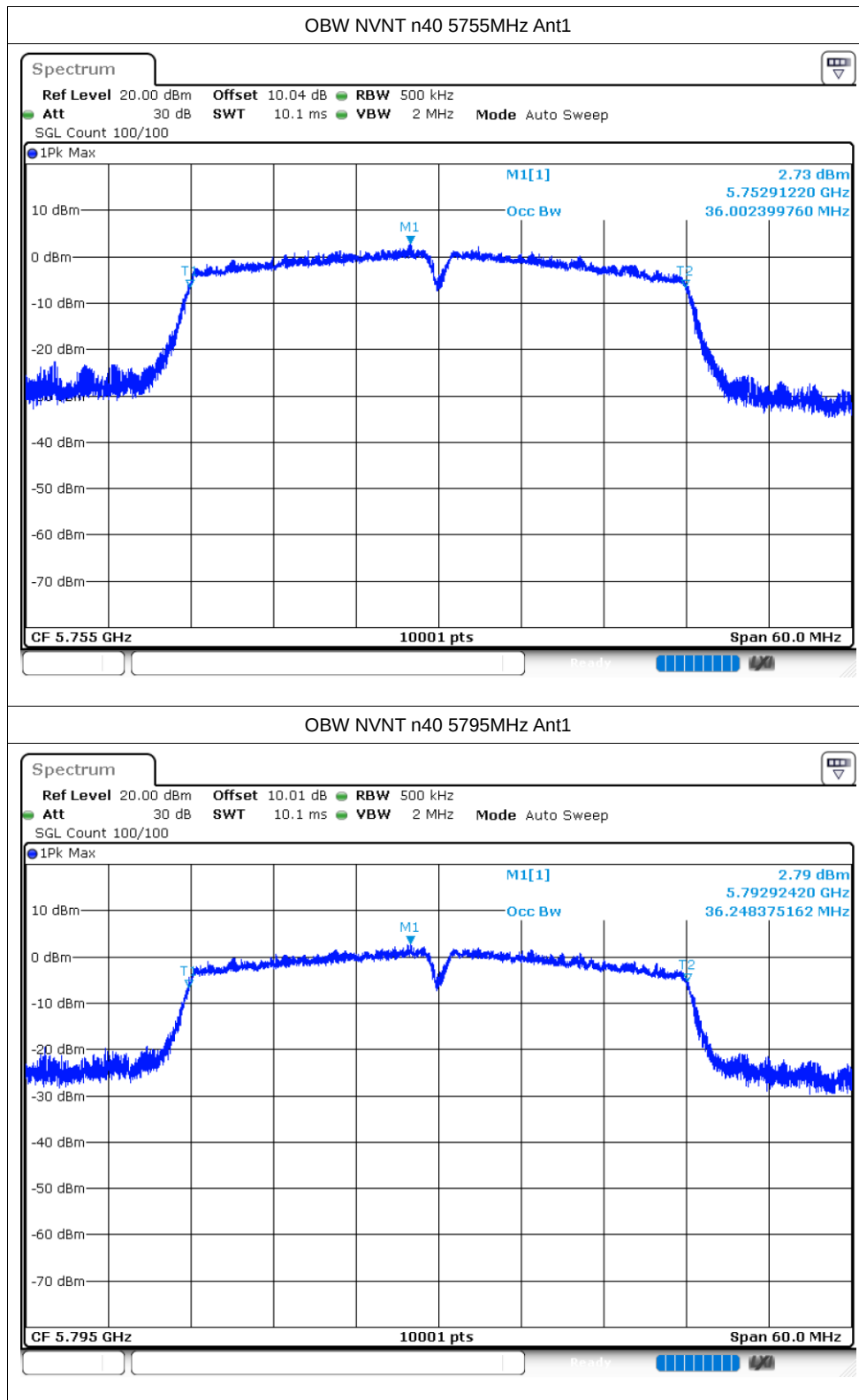


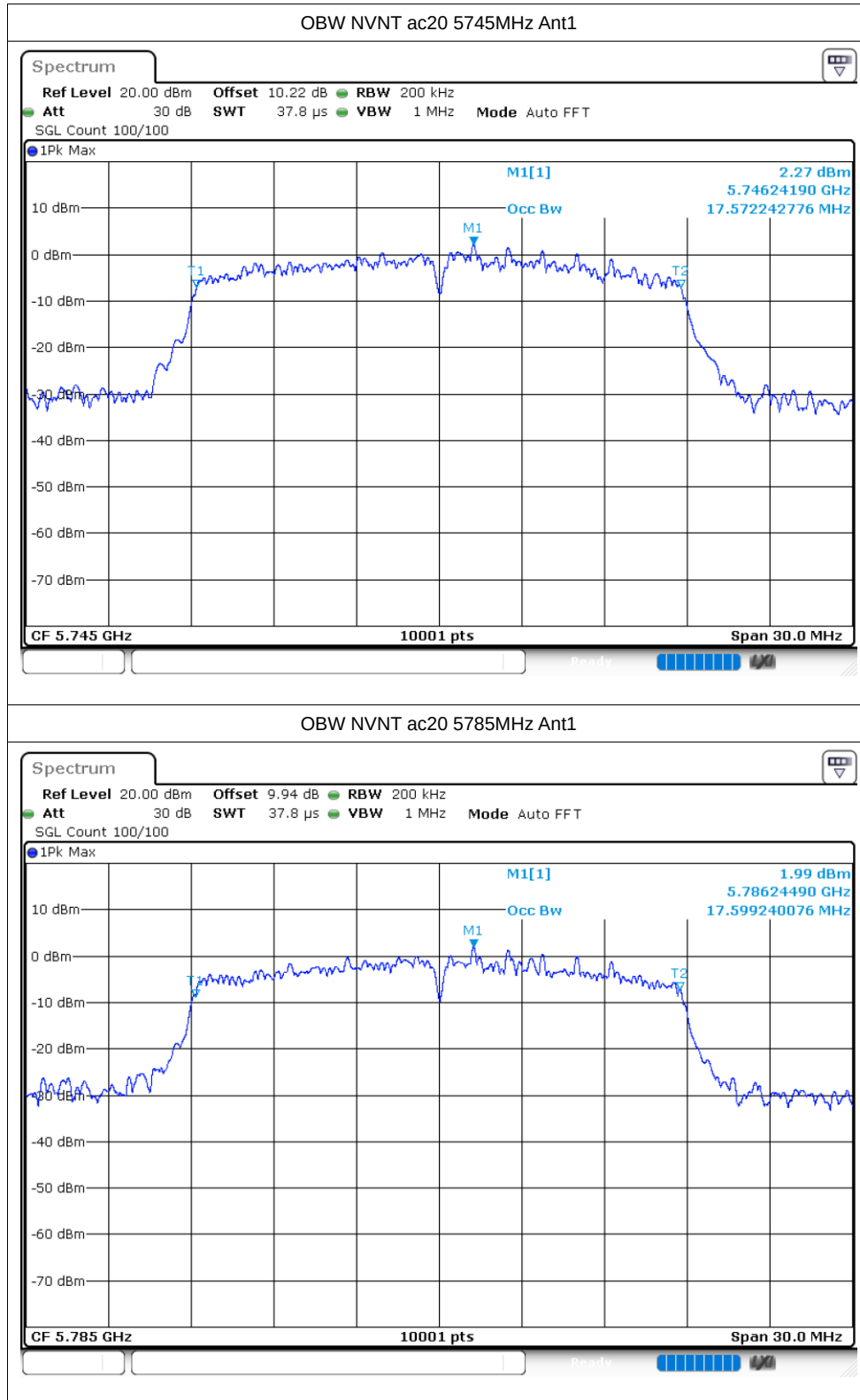
OBW NVNT a 5785MHz Ant1

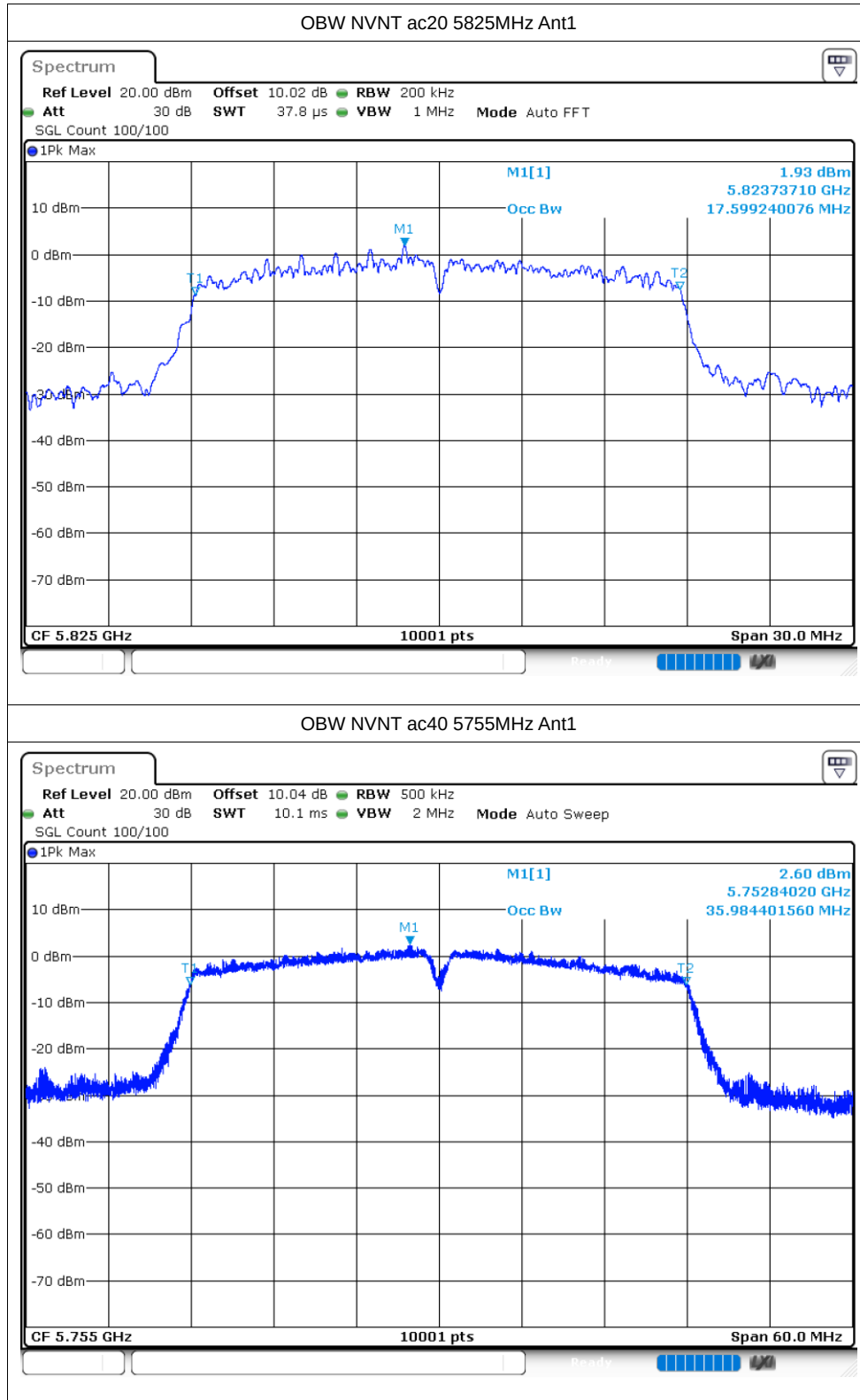


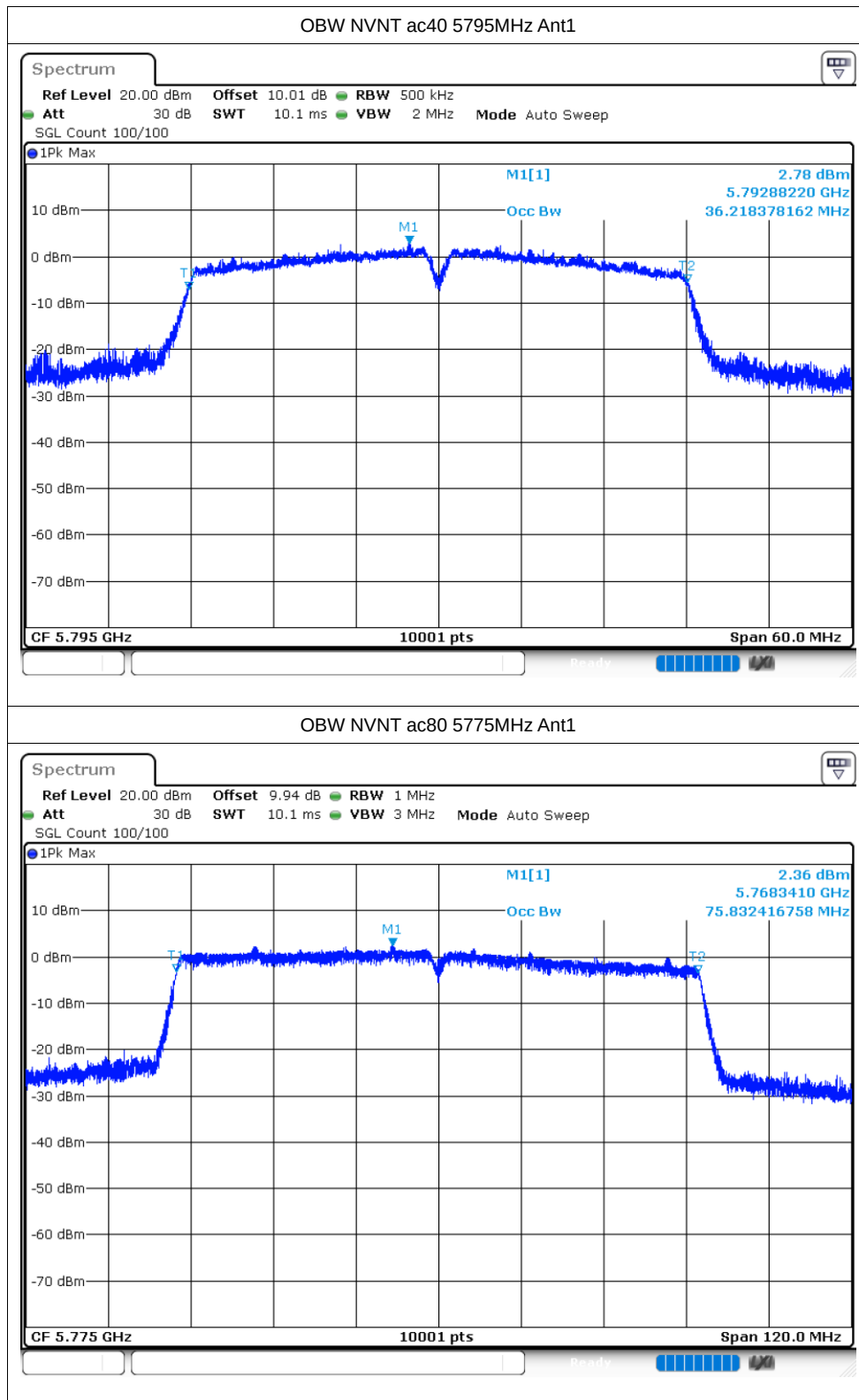










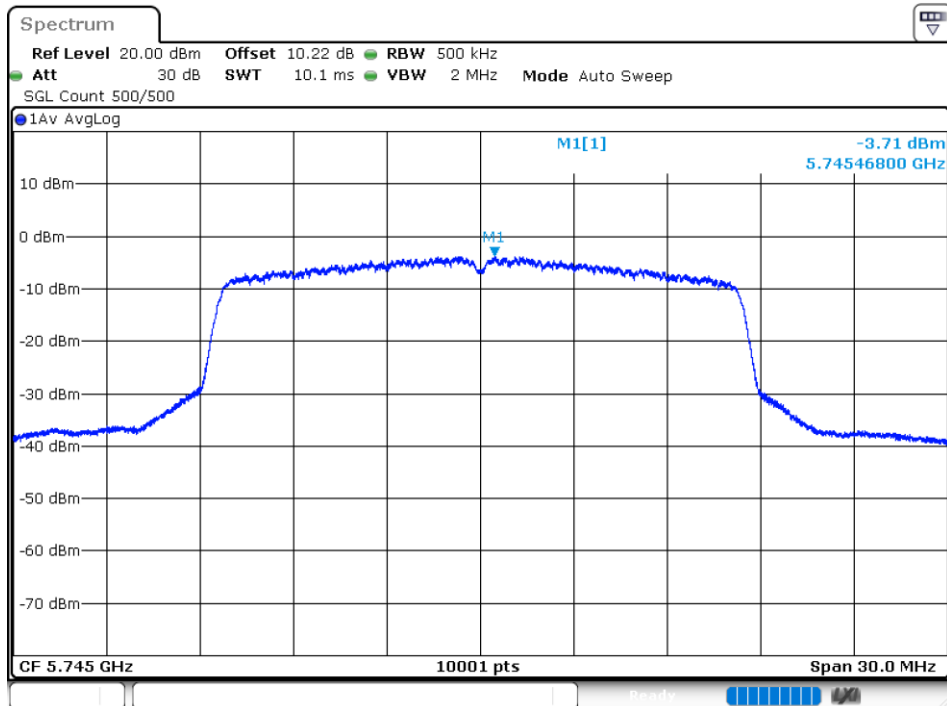


Maximum Power Spectral Density Level

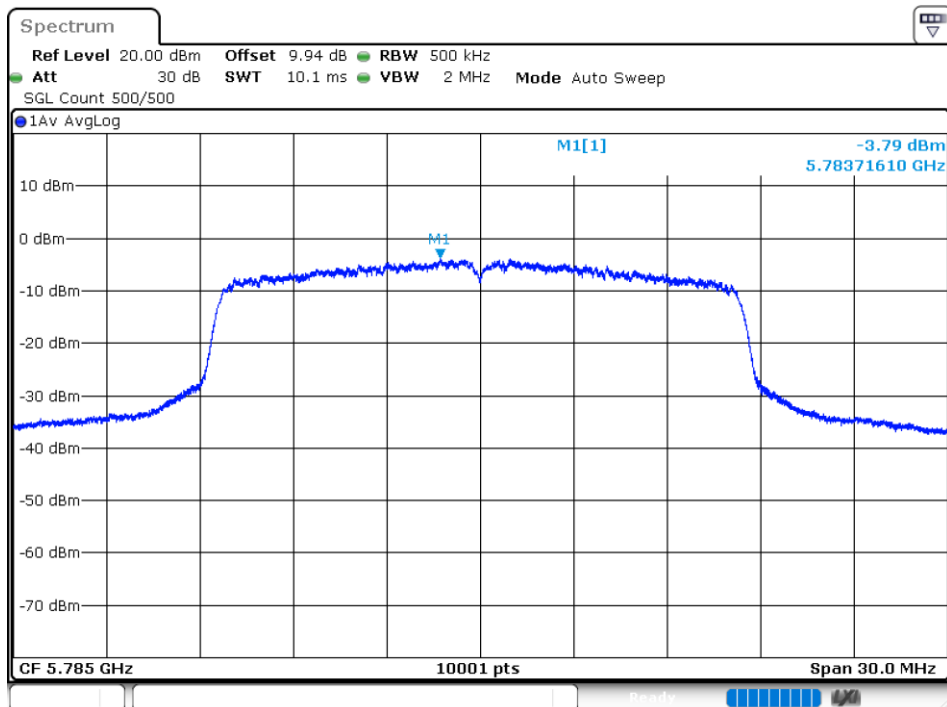
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.71	0.08	-3.63	30	Pass
NVNT	a	5785	Ant1	-3.79	0.08	-3.71	30	Pass
NVNT	a	5825	Ant1	-4.9	0.08	-4.82	30	Pass
NVNT	n20	5745	Ant1	-4.54	0.09	-4.45	30	Pass
NVNT	n20	5785	Ant1	-4.01	0.09	-3.92	30	Pass
NVNT	n20	5825	Ant1	-5.23	0.09	-5.14	30	Pass
NVNT	n40	5755	Ant1	-8.59	0.17	-8.42	30	Pass
NVNT	n40	5795	Ant1	-8.58	0.17	-8.41	30	Pass
NVNT	ac20	5745	Ant1	-4.2	0.08	-4.12	30	Pass
NVNT	ac20	5785	Ant1	-4.84	0.09	-4.75	30	Pass
NVNT	ac20	5825	Ant1	-4.93	0.08	-4.85	30	Pass
NVNT	ac40	5755	Ant1	-8.37	0.16	-8.21	30	Pass
NVNT	ac40	5795	Ant1	-7.67	0.17	-7.5	30	Pass
NVNT	ac80	5775	Ant1	-12.65	0.33	-12.32	30	Pass

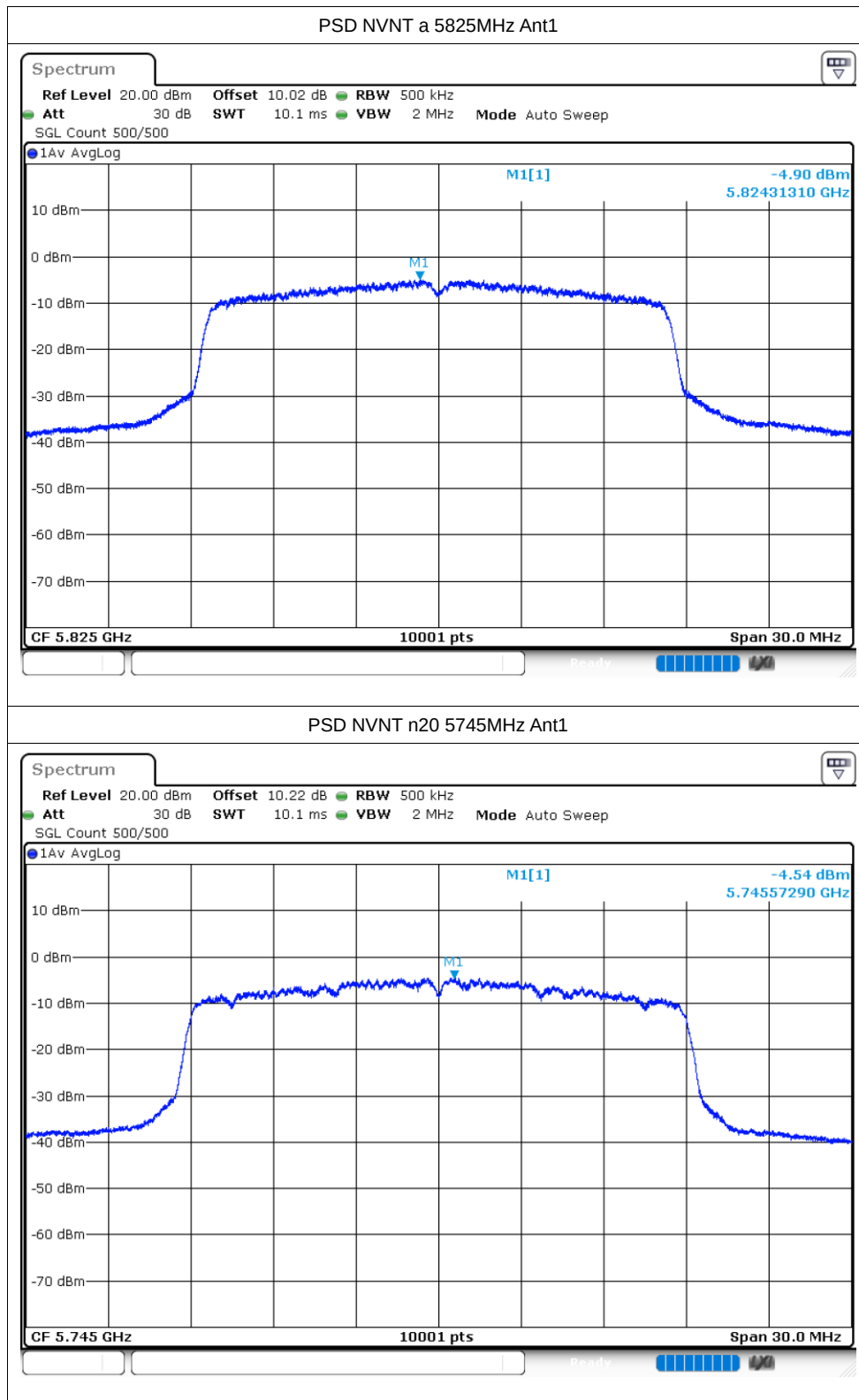
Test Graphs

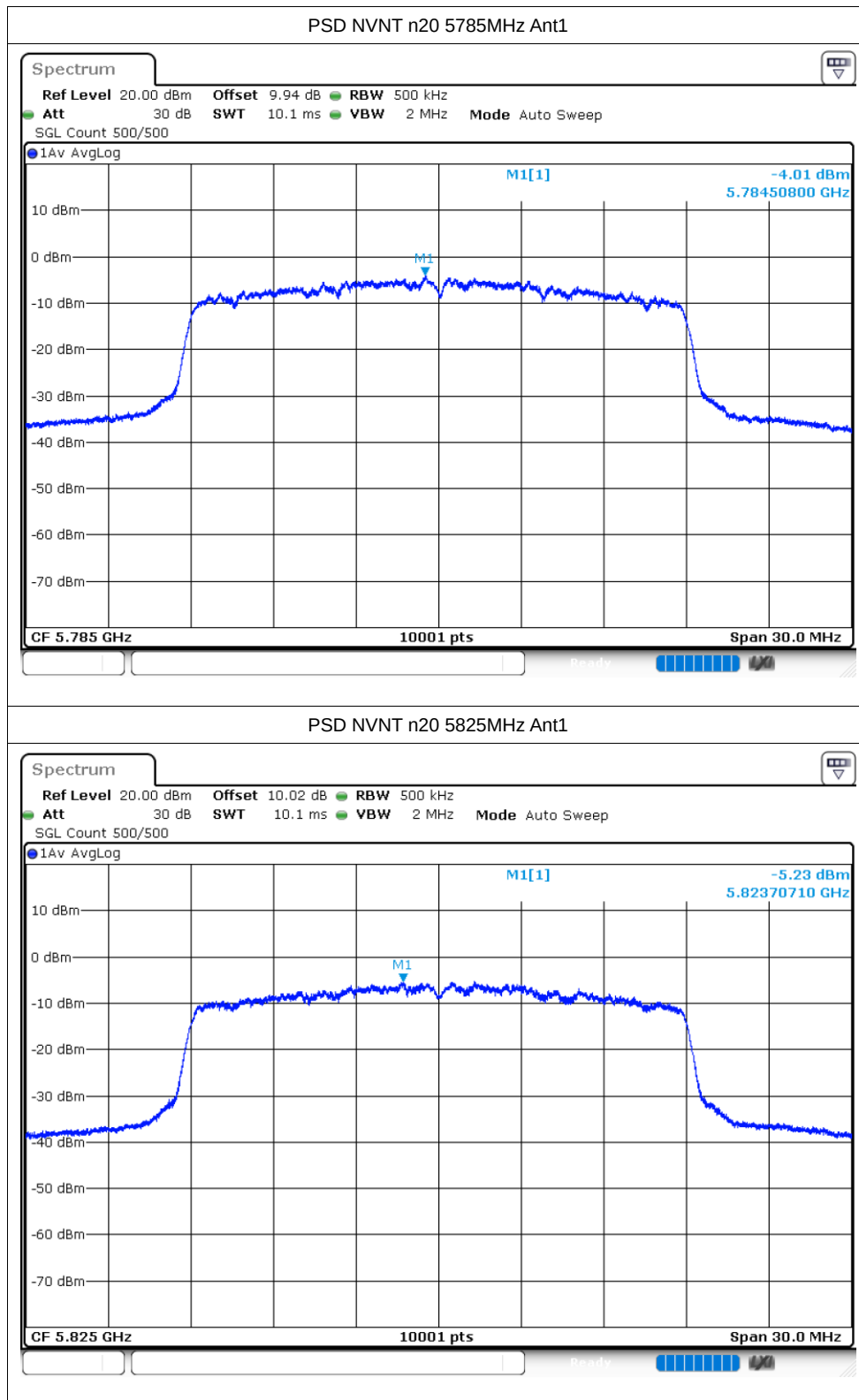
PSD NVNT a 5745MHz Ant1

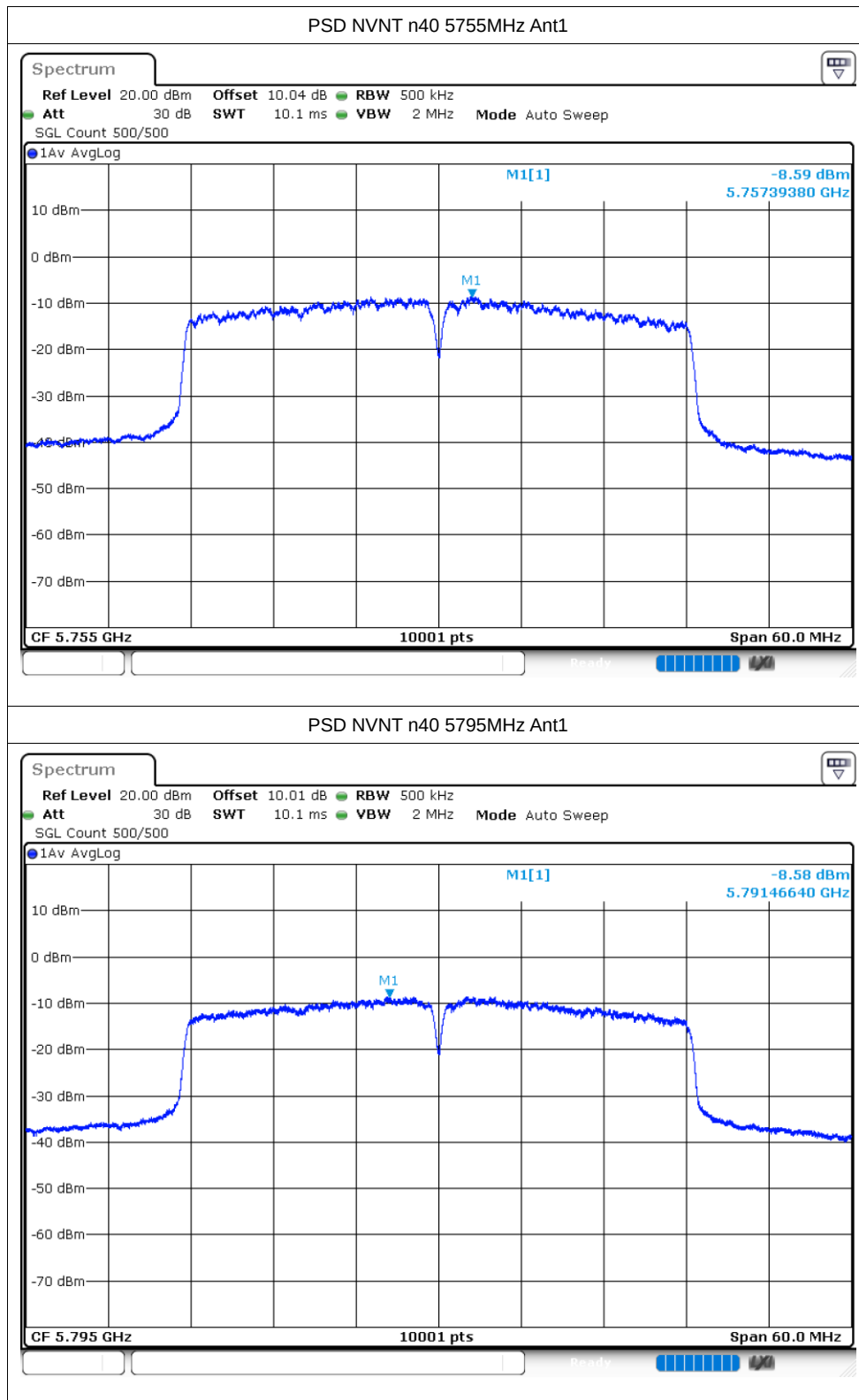


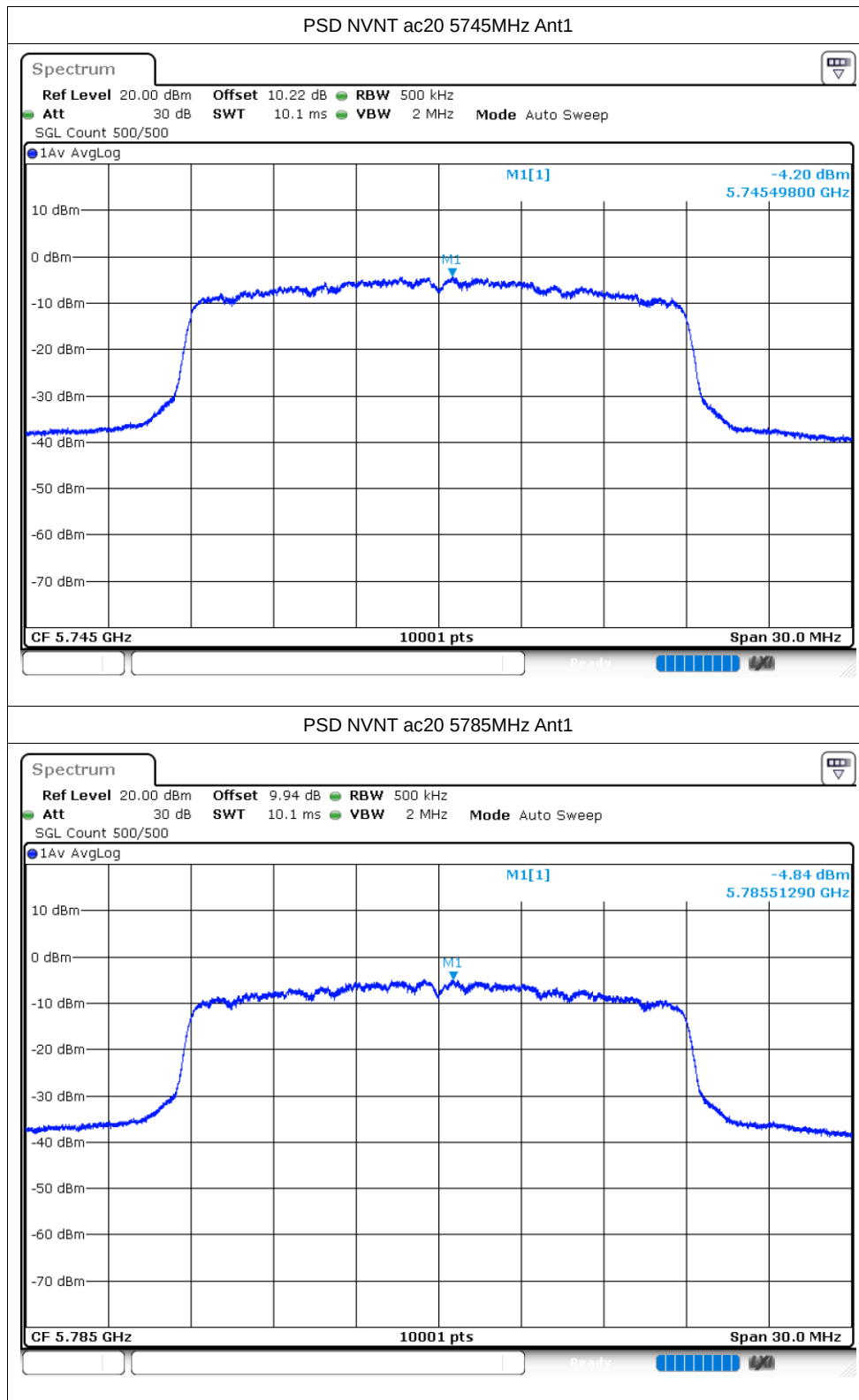
PSD NVNT a 5785MHz Ant1

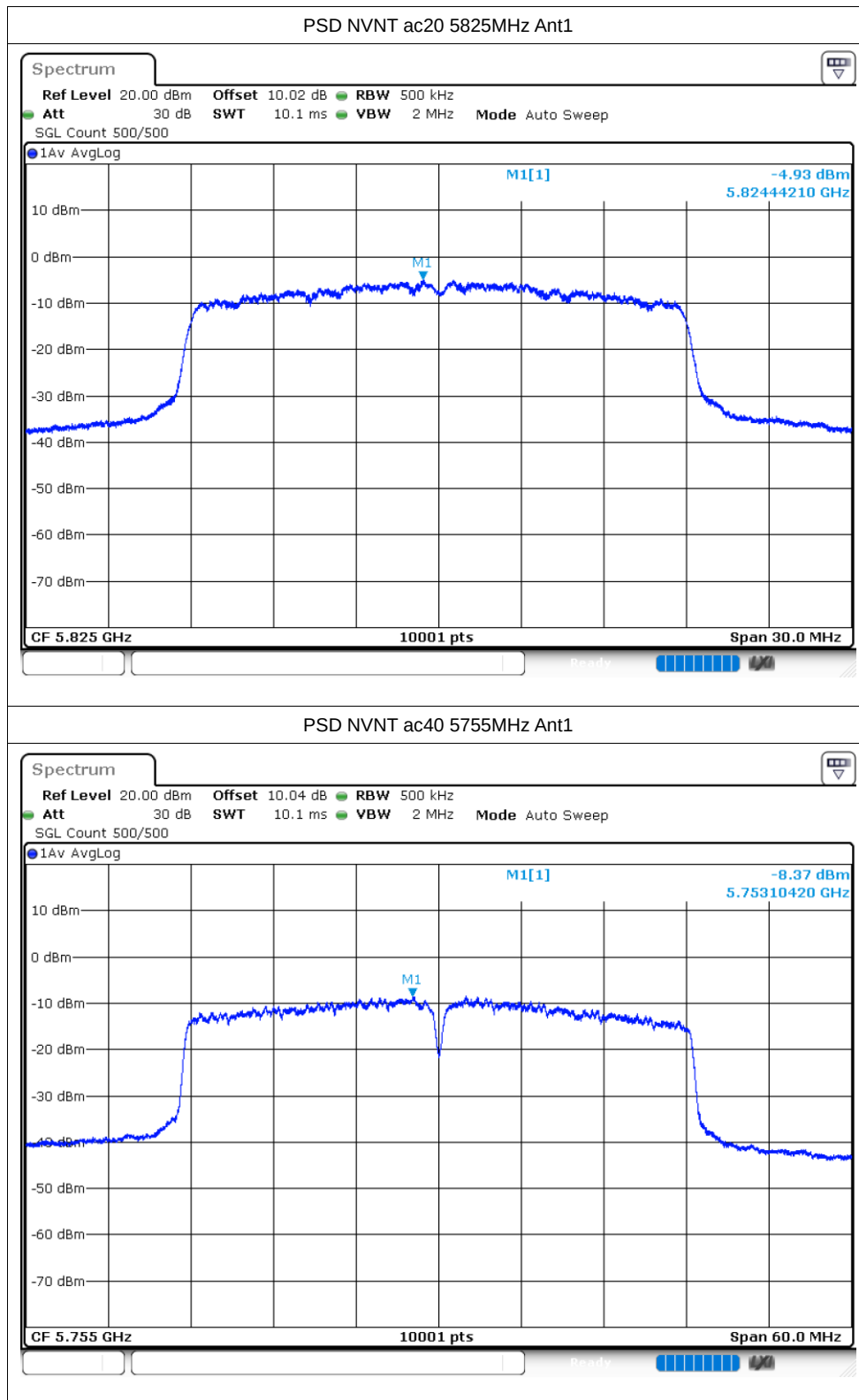


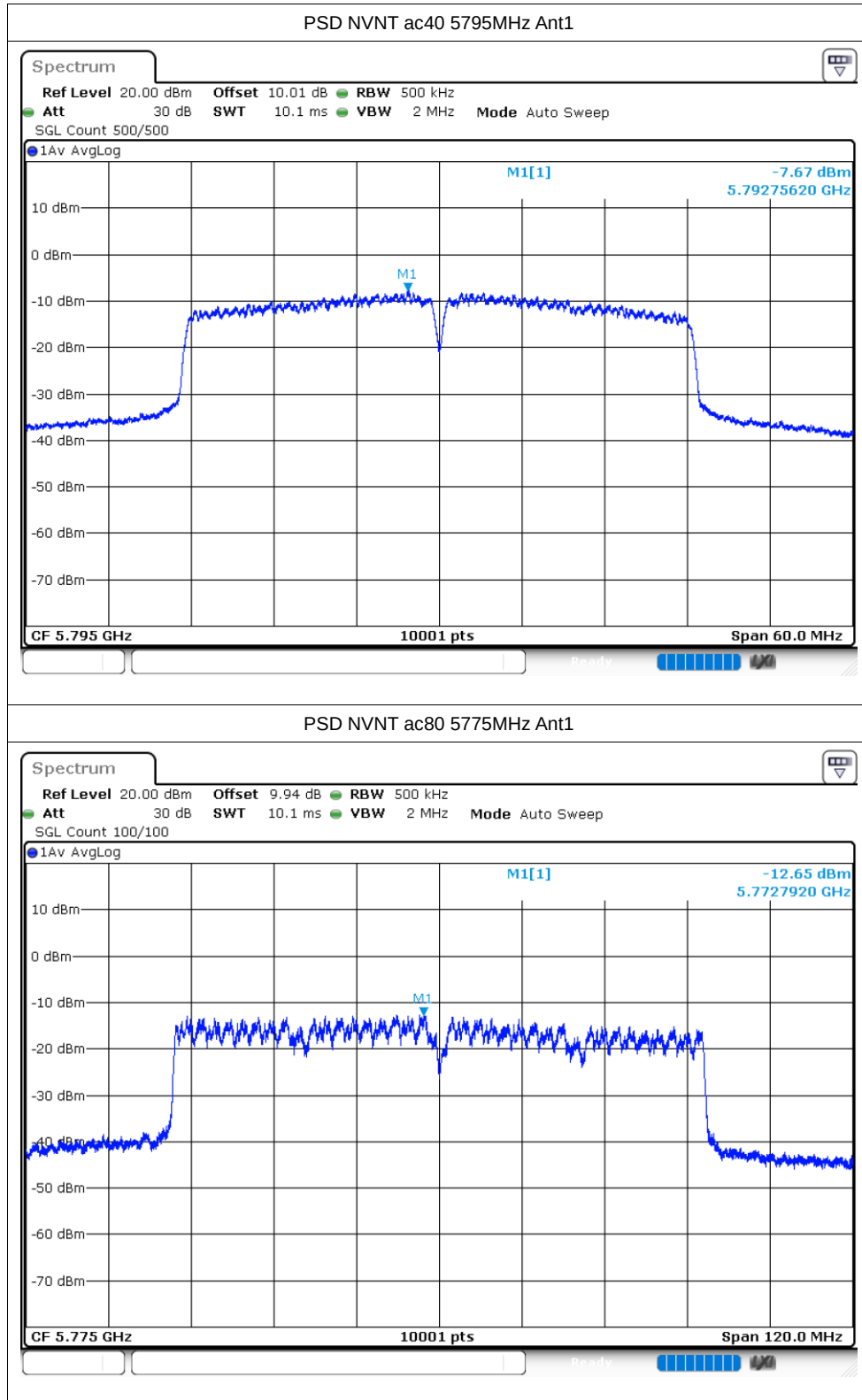










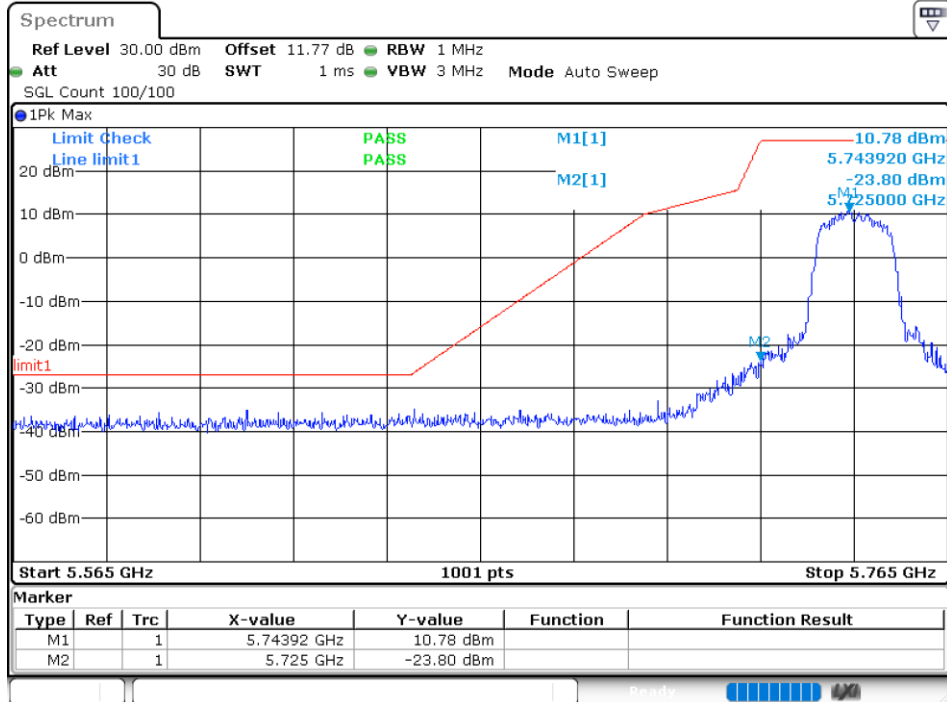


Band Edge

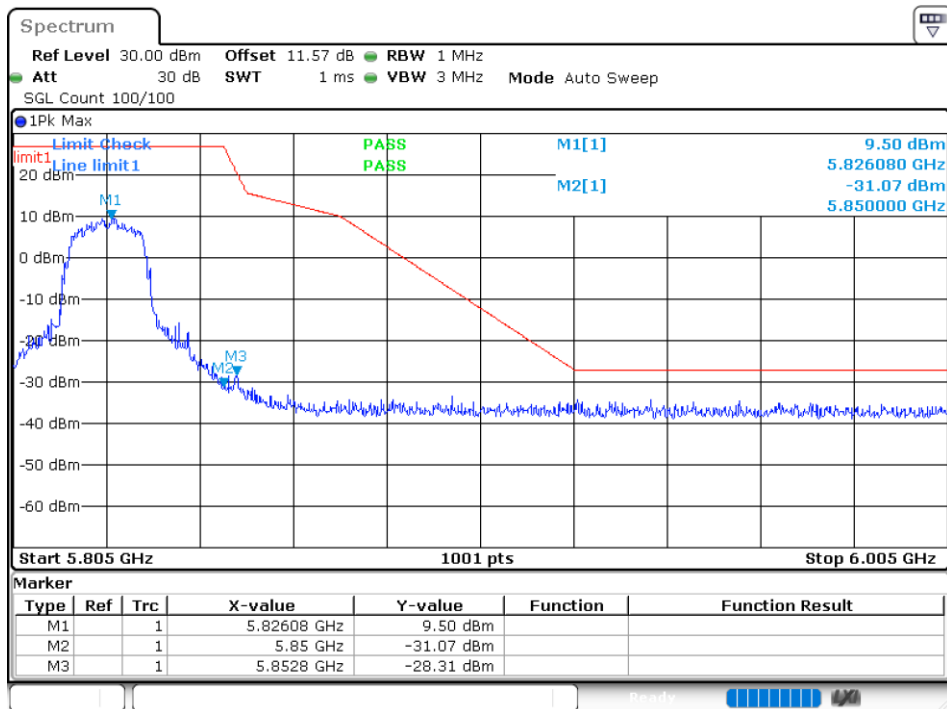
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-23.8	Pass
NVNT	a	5825	Ant1	-28.3	Pass
NVNT	n20	5745	Ant1	-22.71	Pass
NVNT	n20	5825	Ant1	-28.11	Pass
NVNT	n40	5755	Ant1	-19.46	Pass
NVNT	n40	5795	Ant1	-32.07	Pass
NVNT	ac20	5745	Ant1	-22.96	Pass
NVNT	ac20	5825	Ant1	-26.54	Pass
NVNT	ac40	5755	Ant1	-22.77	Pass
NVNT	ac40	5795	Ant1	-29.77	Pass
NVNT	ac80	5775	Ant1	-29.1	Pass

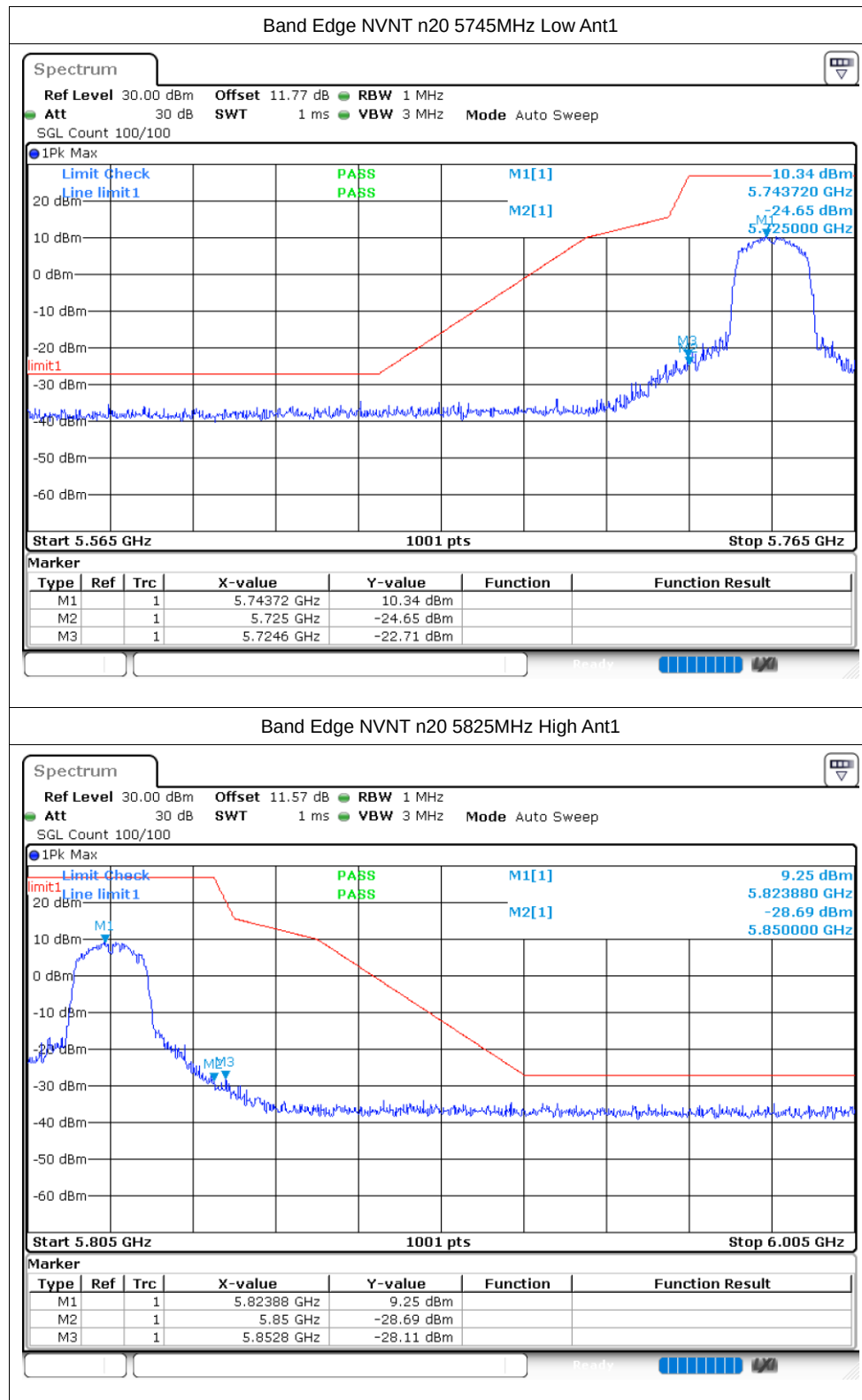
Test Graphs

Band Edge NVNT a 5745MHz Low Ant1

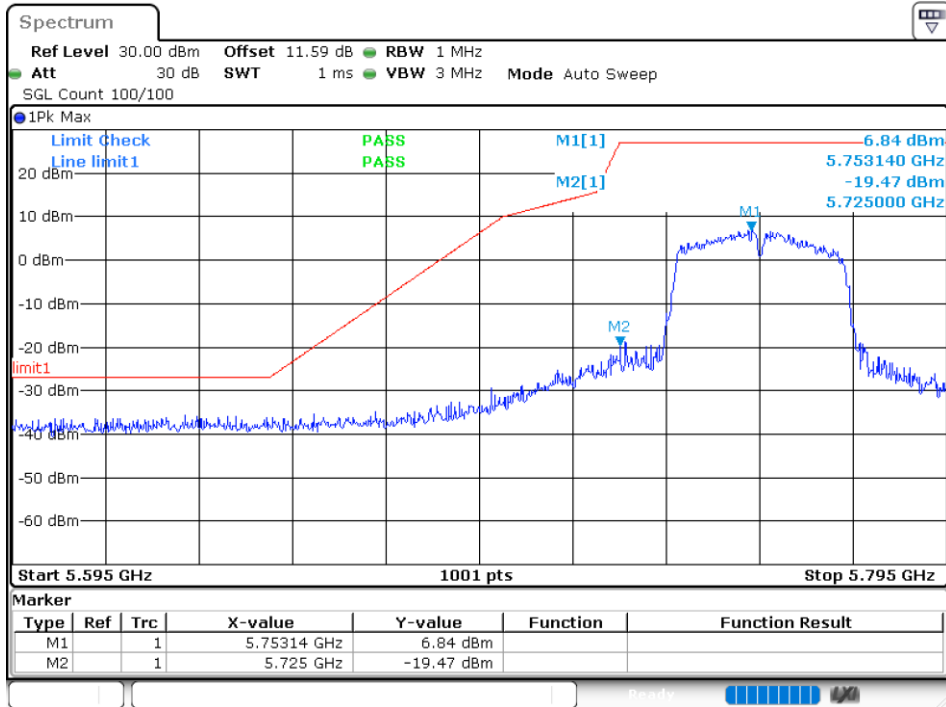


Band Edge NVNT a 5825MHz High Ant1

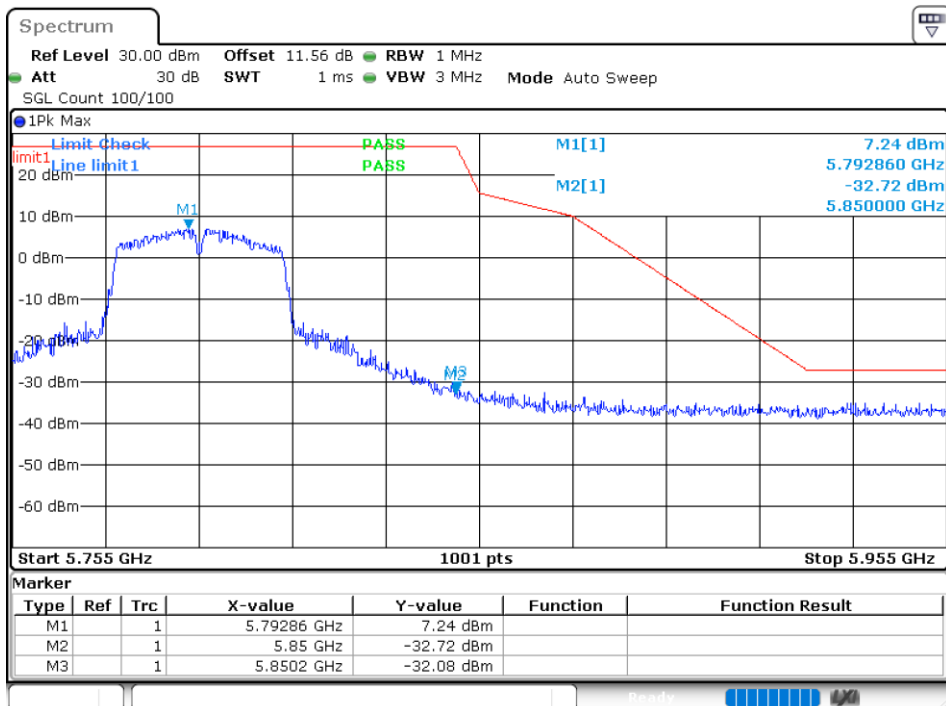


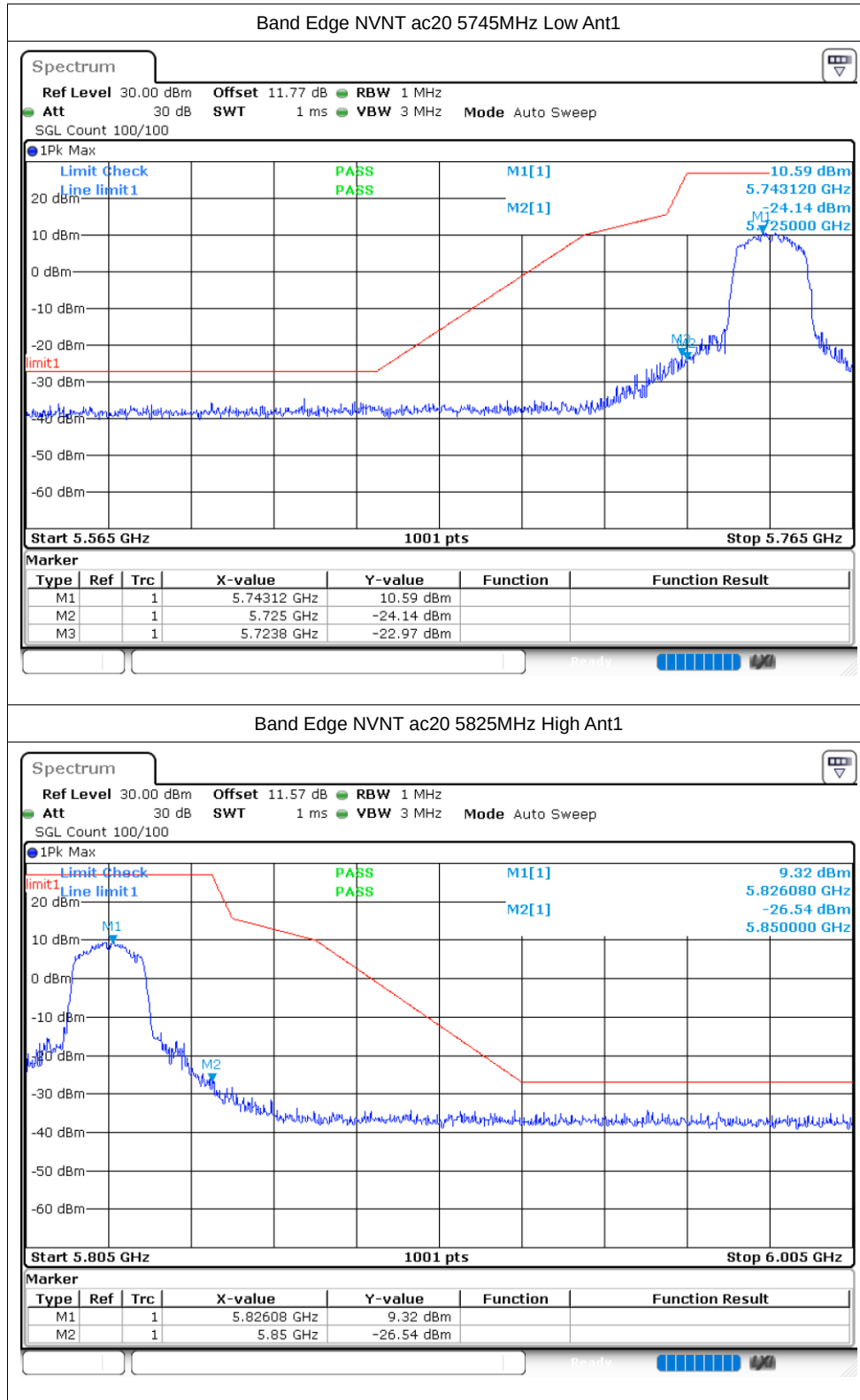


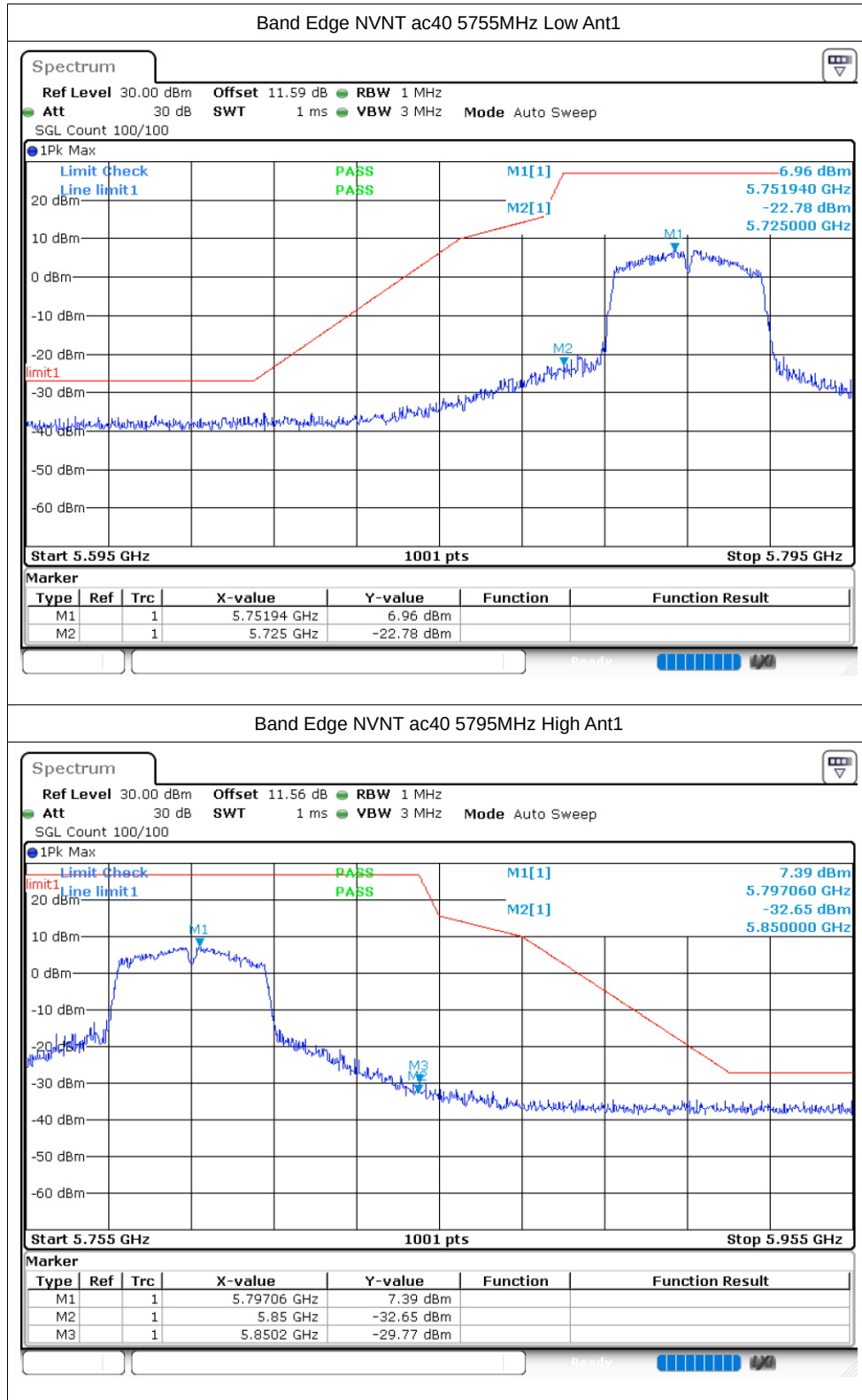
Band Edge NVNT n40 5755MHz Low Ant1

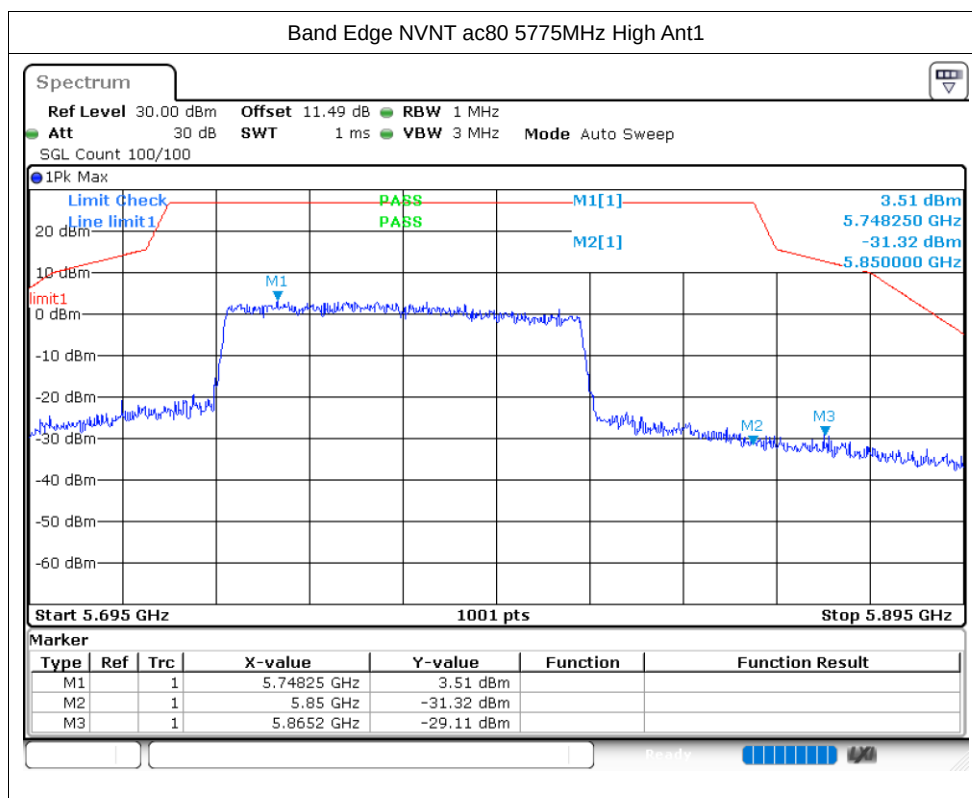


Band Edge NVNT n40 5795MHz High Ant1







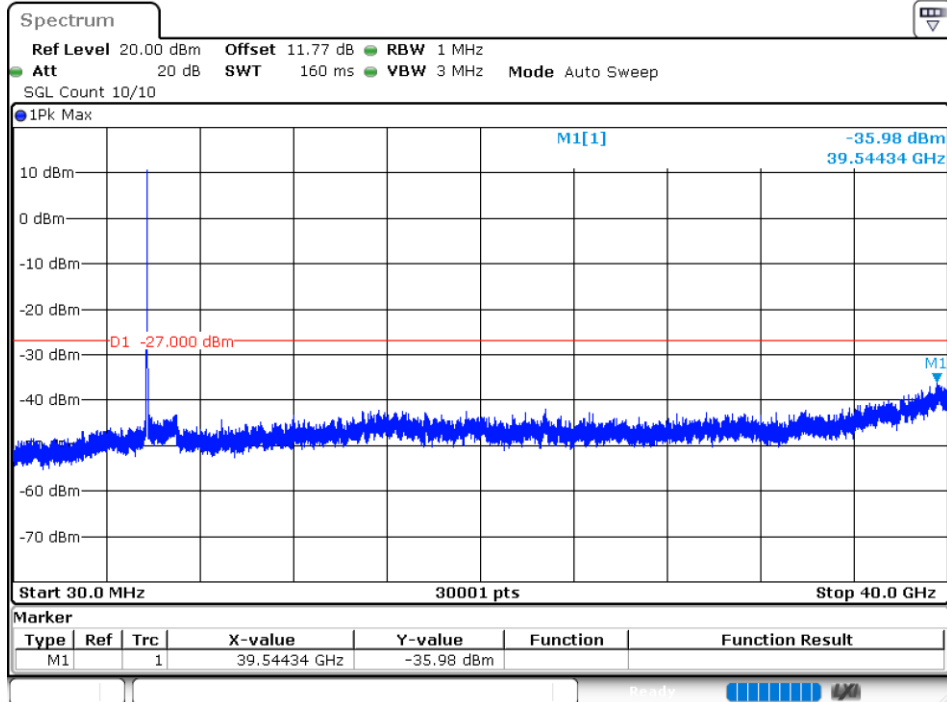


Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-35.97	-27	Pass
NVNT	a	5785	Ant1	-36.39	-27	Pass
NVNT	a	5825	Ant1	-36.36	-27	Pass
NVNT	n20	5745	Ant1	-35.5	-27	Pass
NVNT	n20	5785	Ant1	-36.58	-27	Pass
NVNT	n20	5825	Ant1	-35.41	-27	Pass
NVNT	n40	5755	Ant1	-35.36	-27	Pass
NVNT	n40	5795	Ant1	-36.33	-27	Pass
NVNT	ac20	5745	Ant1	-35.34	-27	Pass
NVNT	ac20	5785	Ant1	-36.98	-27	Pass
NVNT	ac20	5825	Ant1	-36.9	-27	Pass
NVNT	ac40	5755	Ant1	-35.21	-27	Pass
NVNT	ac40	5795	Ant1	-35.77	-27	Pass
NVNT	ac80	5775	Ant1	-35.25	-27	Pass

Test Graphs

Tx. Spurious NVNT a 5745MHz Ant1 Emission



Tx. Spurious NVNT a 5785MHz Ant1 Emission

