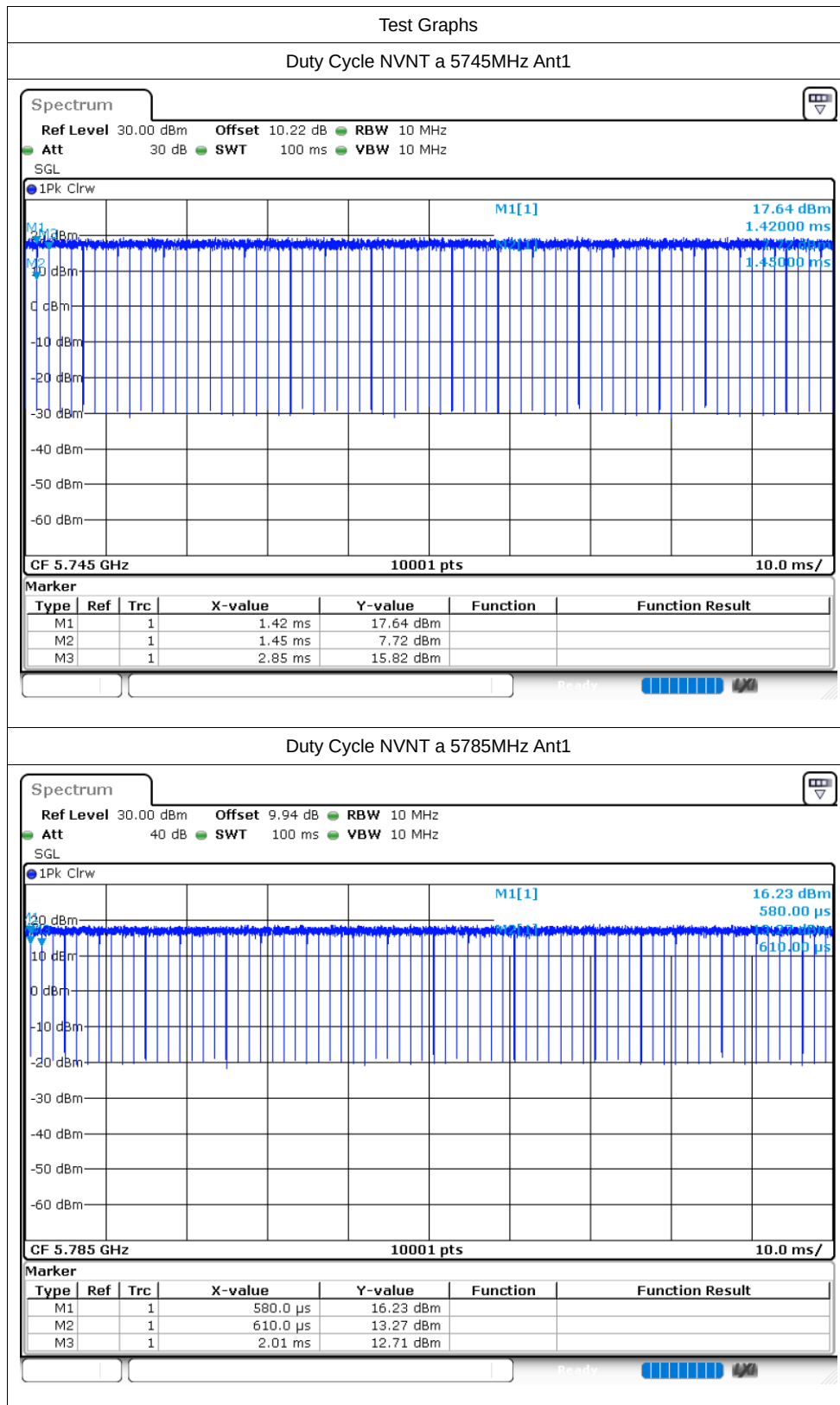
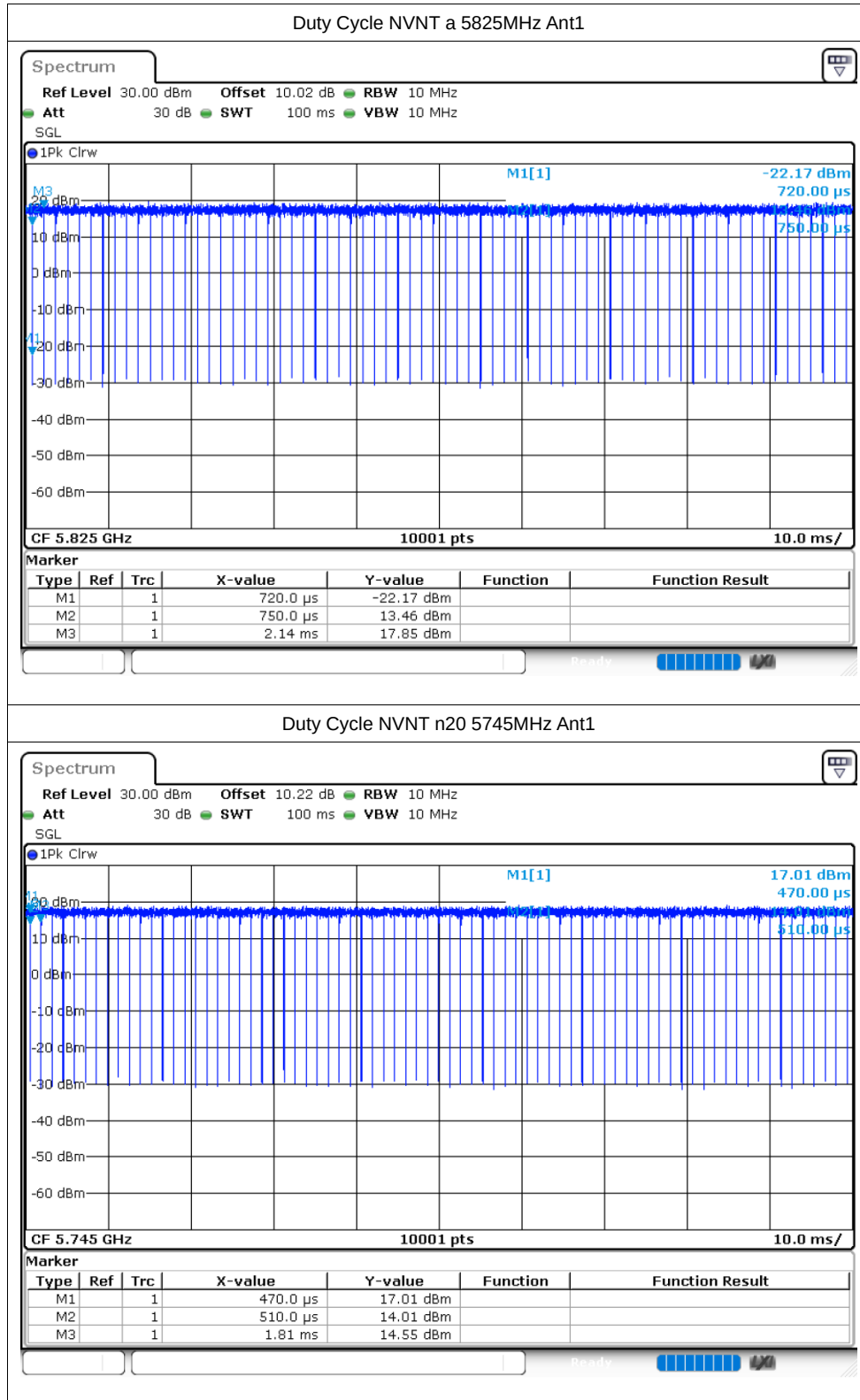


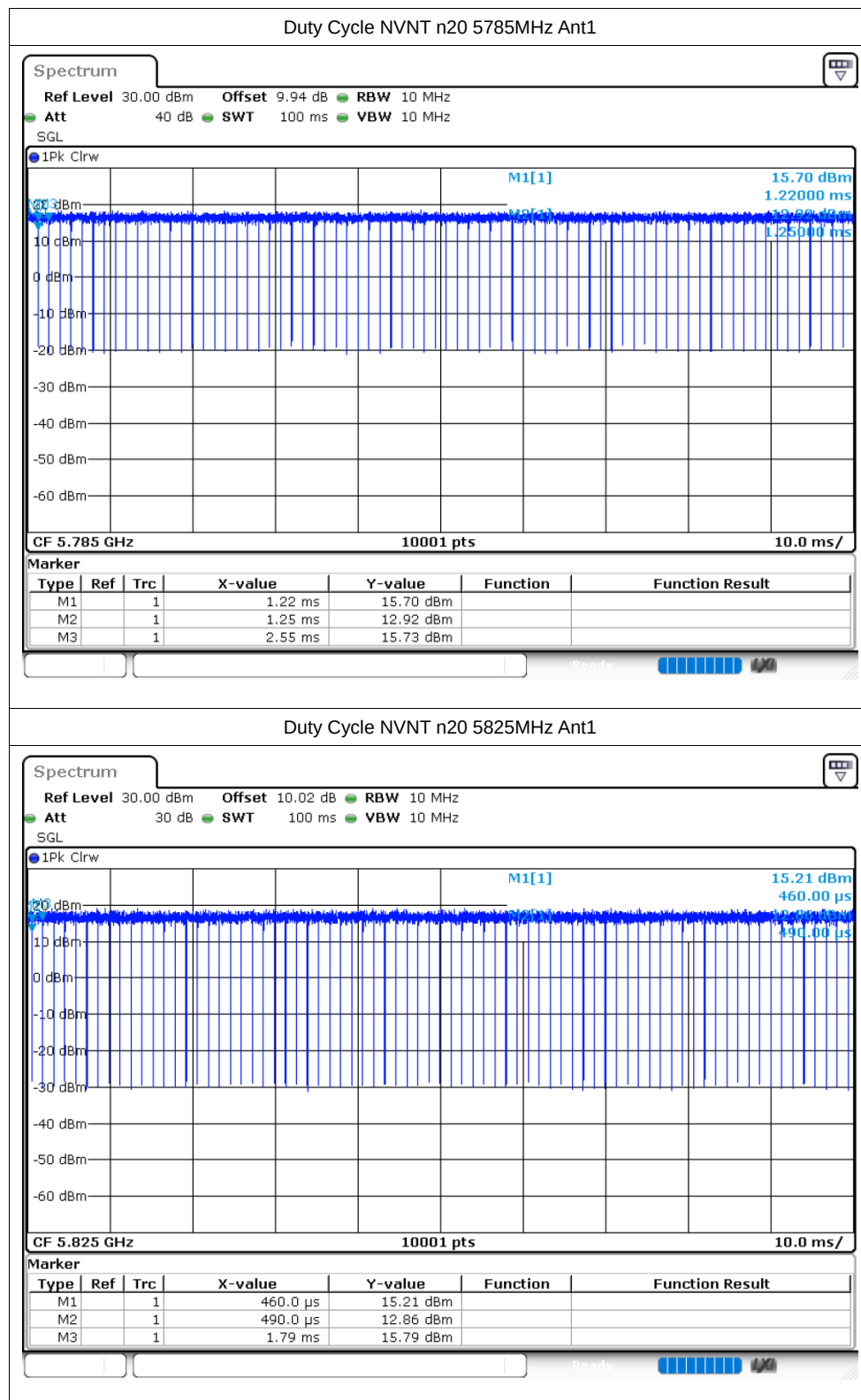
5.8G:

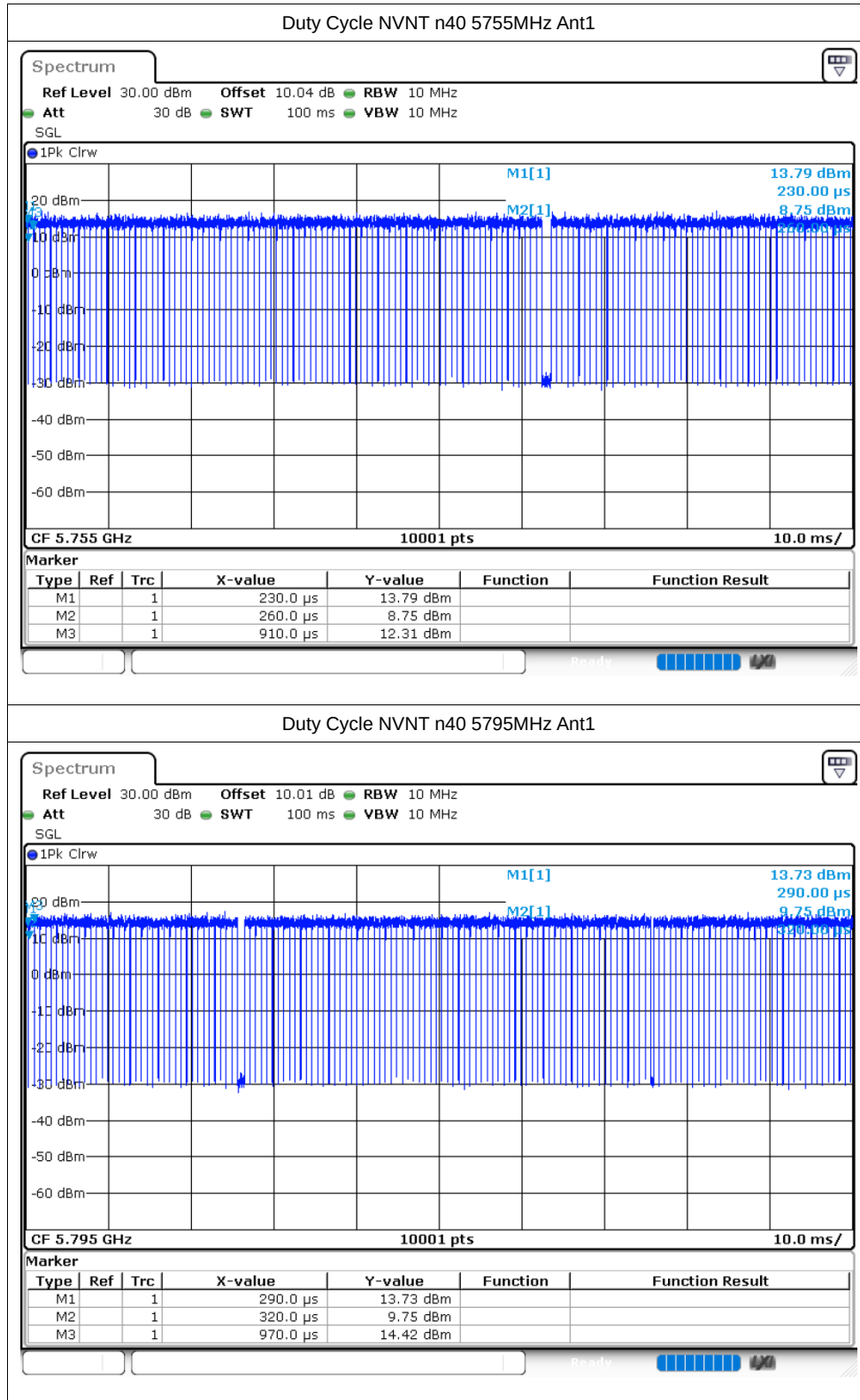
Duty Cycle

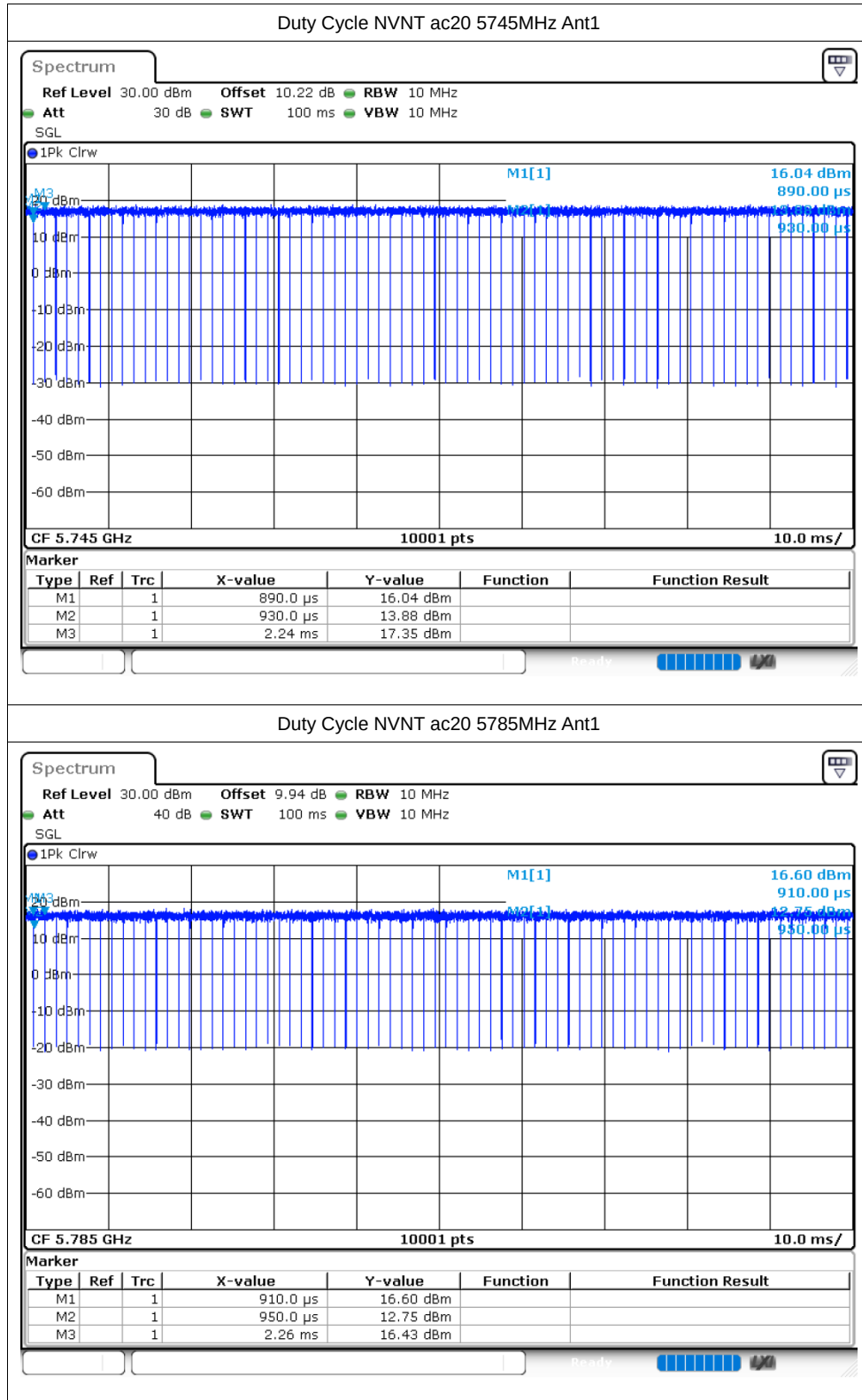
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.18	0.08	0.71
NVNT	a	5785	Ant1	98.2	0.08	0.71
NVNT	a	5825	Ant1	98.23	0.08	0.72
NVNT	n20	5745	Ant1	98.06	0.09	0.77
NVNT	n20	5785	Ant1	98.08	0.08	0.77
NVNT	n20	5825	Ant1	98.06	0.09	0.77
NVNT	n40	5755	Ant1	95.32	0.21	1.54
NVNT	n40	5795	Ant1	95.25	0.21	1.54
NVNT	ac20	5745	Ant1	98.1	0.08	0.76
NVNT	ac20	5785	Ant1	98.09	0.08	0.76
NVNT	ac20	5825	Ant1	98.1	0.08	0.76
NVNT	ac40	5755	Ant1	96.21	0.17	1.54
NVNT	ac40	5795	Ant1	94.79	0.23	1.54
NVNT	ac80	5775	Ant1	89.97	0.46	3.12

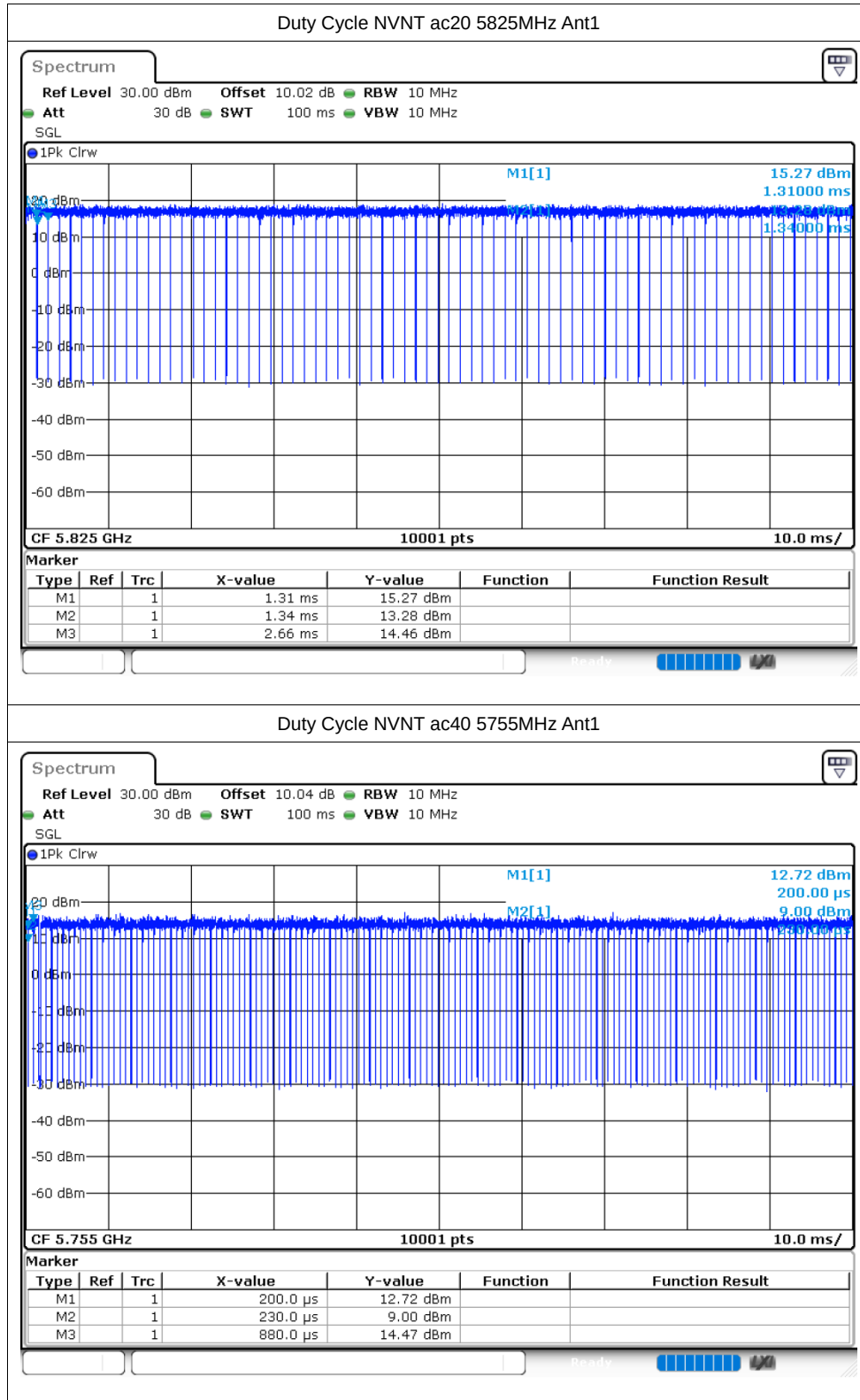


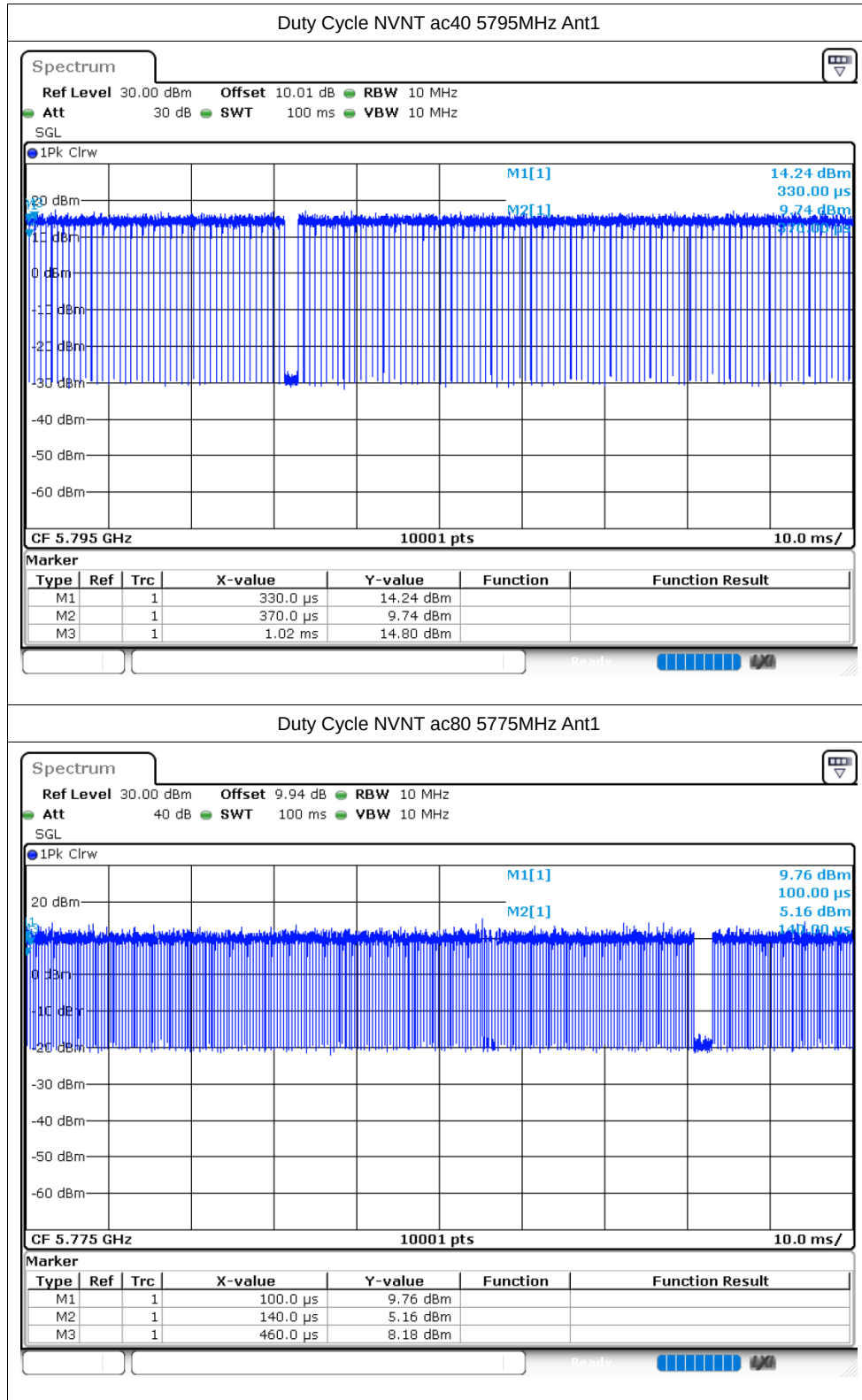












Maximum Conducted Output Power

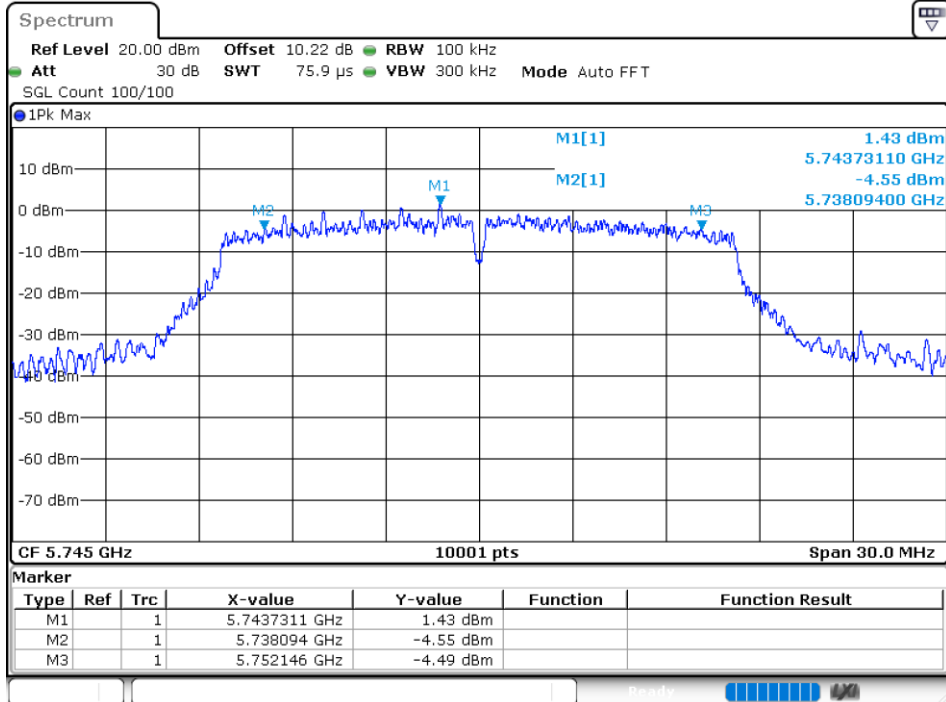
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.26	0.08	10.34	30	Pass
NVNT	a	5785	Ant1	10.31	0.08	10.39	30	Pass
NVNT	a	5825	Ant1	10.45	0.08	10.53	30	Pass
NVNT	n20	5745	Ant1	10.29	0.09	10.38	30	Pass
NVNT	n20	5785	Ant1	9.74	0.08	9.82	30	Pass
NVNT	n20	5825	Ant1	9.9	0.09	9.99	30	Pass
NVNT	n40	5755	Ant1	9.94	0.21	10.15	30	Pass
NVNT	n40	5795	Ant1	10	0.21	10.21	30	Pass
NVNT	ac20	5745	Ant1	10.3	0.08	10.38	30	Pass
NVNT	ac20	5785	Ant1	9.78	0.08	9.86	30	Pass
NVNT	ac20	5825	Ant1	10.38	0.08	10.46	30	Pass
NVNT	ac40	5755	Ant1	10.01	0.17	10.18	30	Pass
NVNT	ac40	5795	Ant1	10	0.23	10.23	30	Pass
NVNT	ac80	5775	Ant1	9.75	0.46	10.21	30	Pass

-6dB Bandwidth

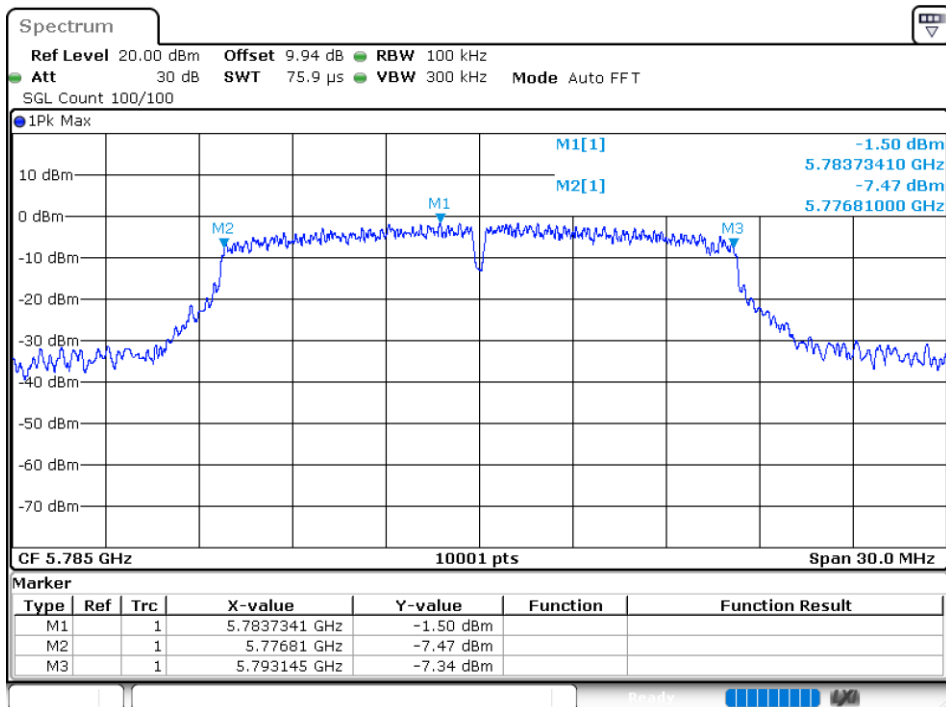
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.052	0.5	Pass
NVNT	a	5785	Ant1	16.335	0.5	Pass
NVNT	a	5825	Ant1	16.326	0.5	Pass
NVNT	n20	5745	Ant1	17.514	0.5	Pass
NVNT	n20	5785	Ant1	17.58	0.5	Pass
NVNT	n20	5825	Ant1	17.523	0.5	Pass
NVNT	n40	5755	Ant1	35.064	0.5	Pass
NVNT	n40	5795	Ant1	33.834	0.5	Pass
NVNT	ac20	5745	Ant1	17.298	0.5	Pass
NVNT	ac20	5785	Ant1	15.039	0.5	Pass
NVNT	ac20	5825	Ant1	17.574	0.5	Pass
NVNT	ac40	5755	Ant1	25.296	0.5	Pass
NVNT	ac40	5795	Ant1	24.078	0.5	Pass
NVNT	ac80	5775	Ant1	75.084	0.5	Pass

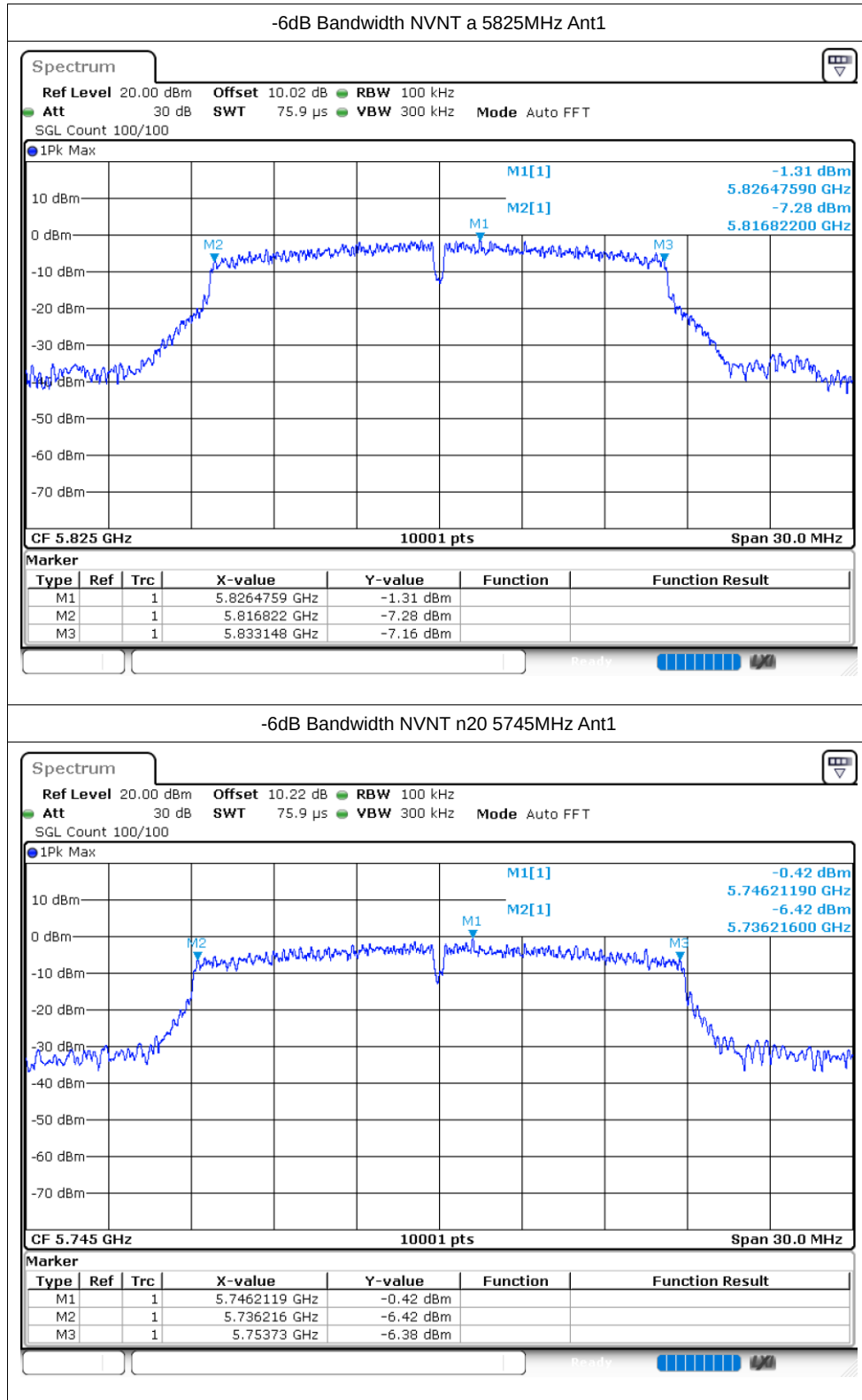
Test Graphs

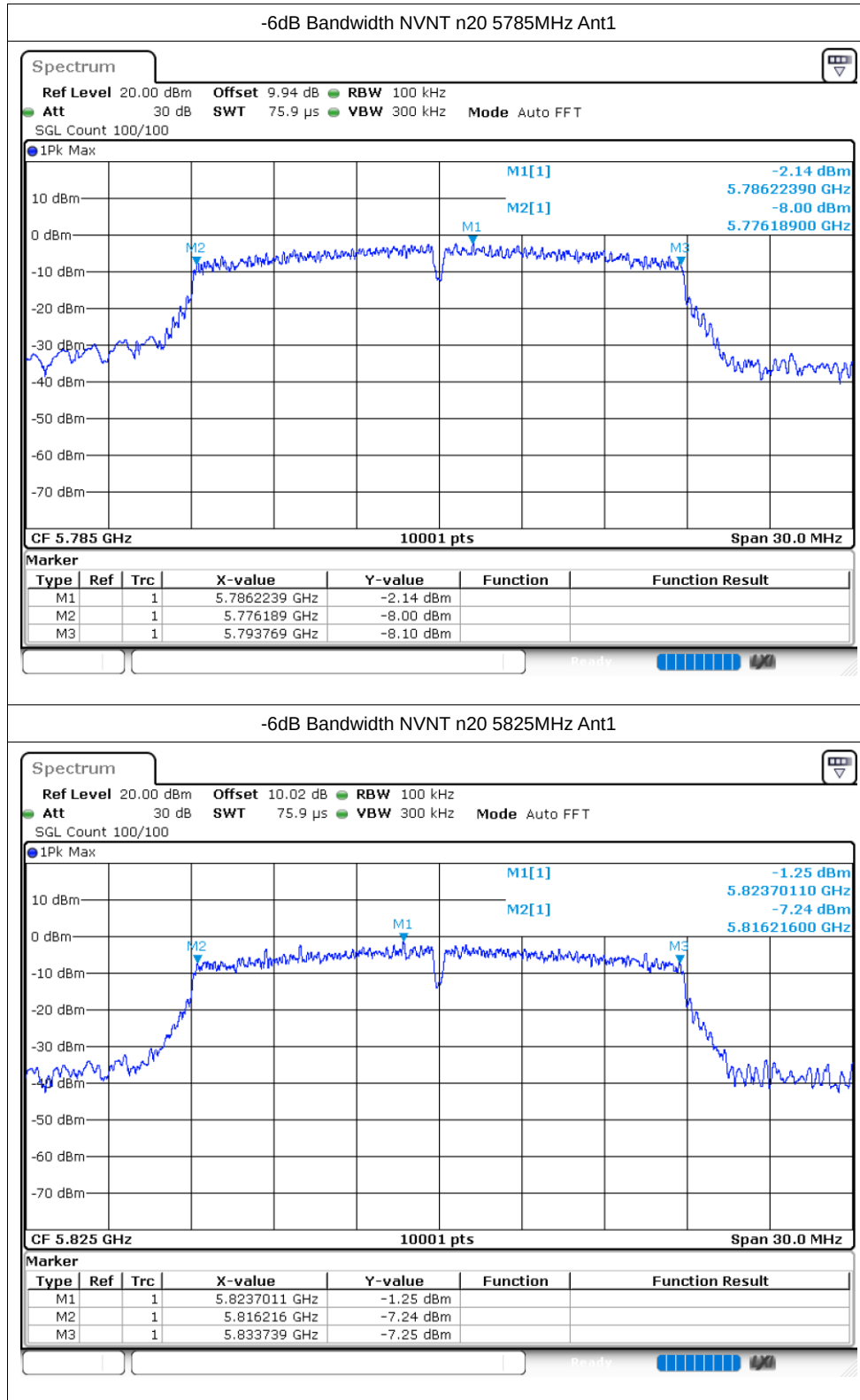
-6dB Bandwidth NVNT a 5745MHz Ant1

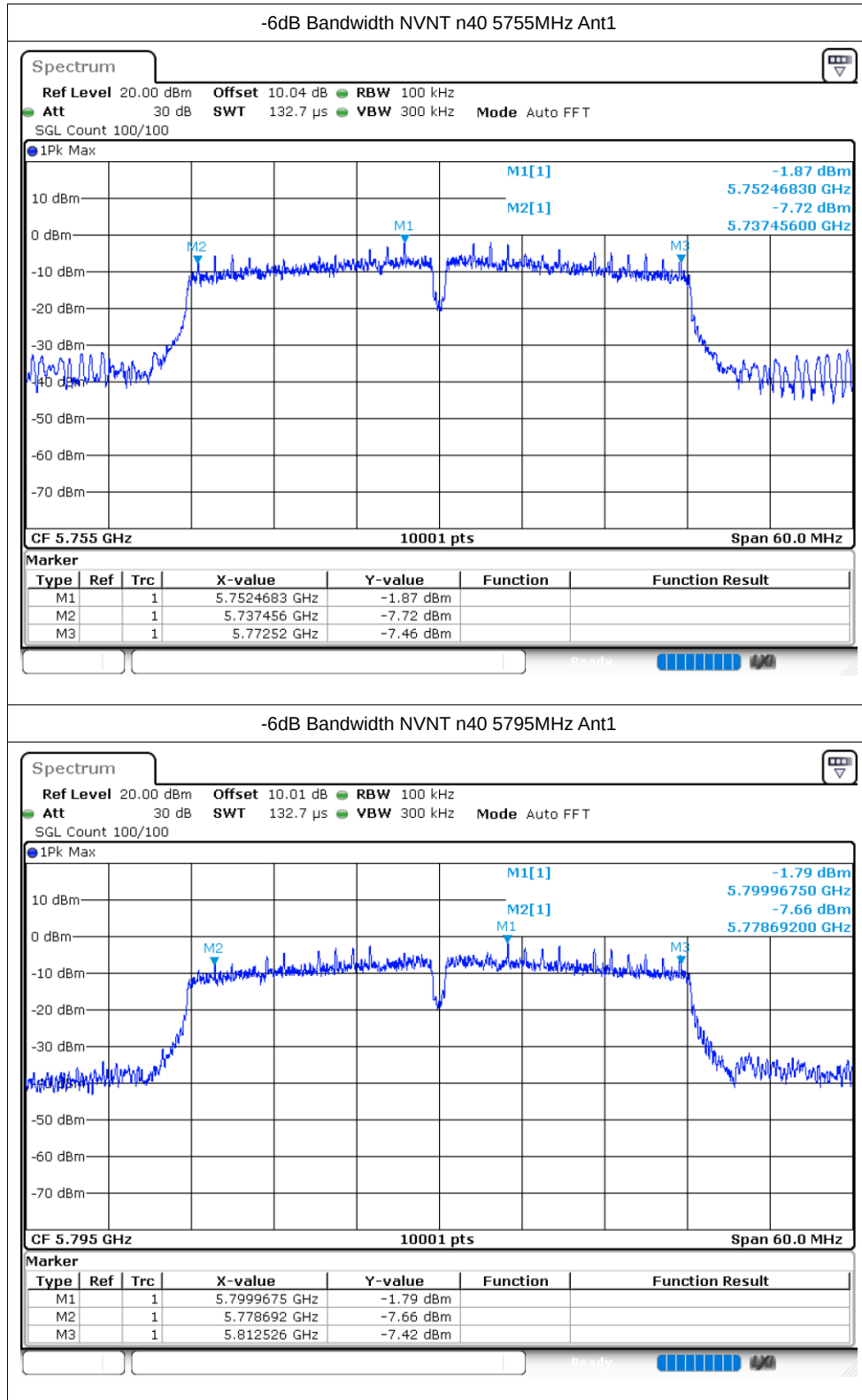


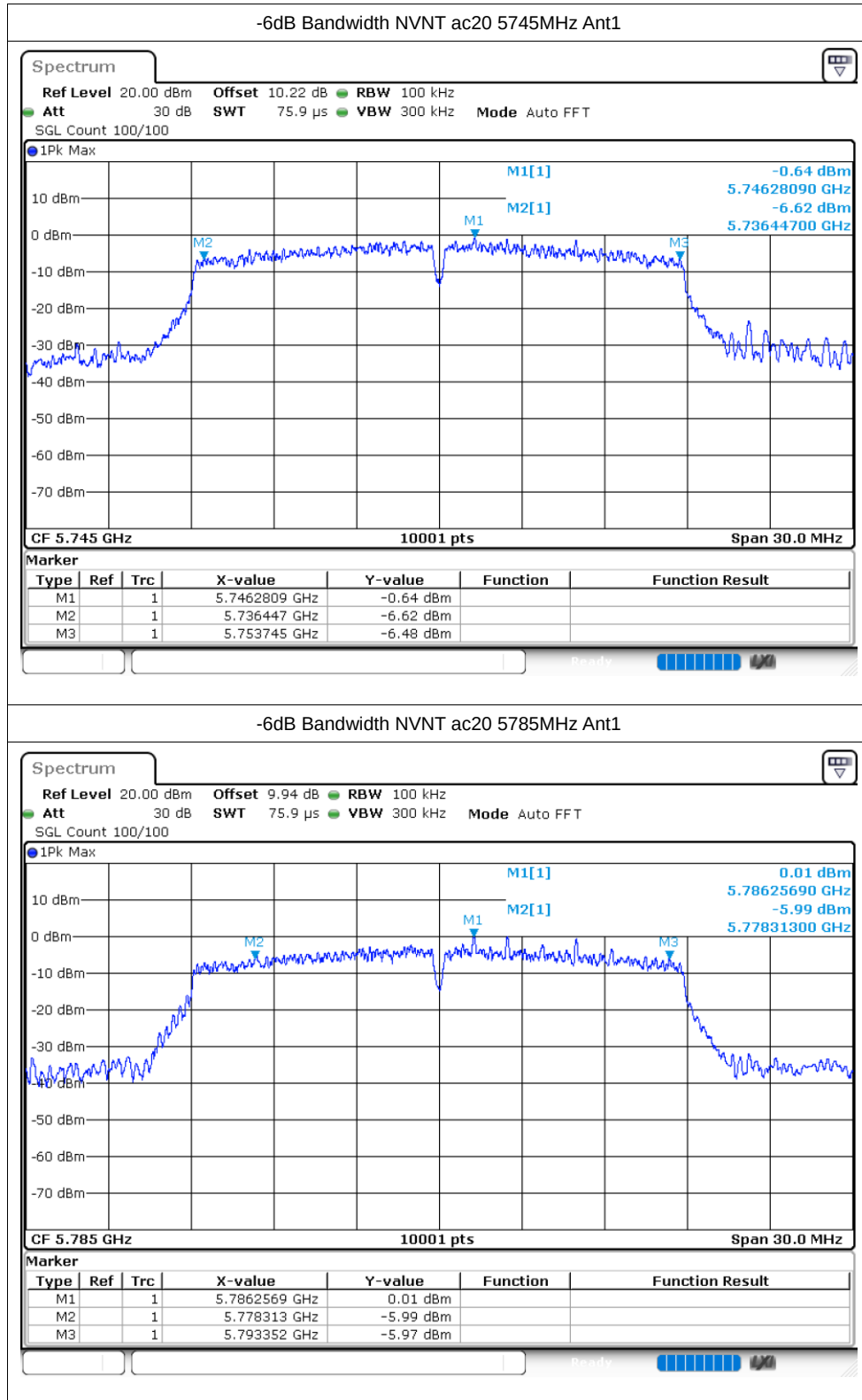
-6dB Bandwidth NVNT a 5785MHz Ant1

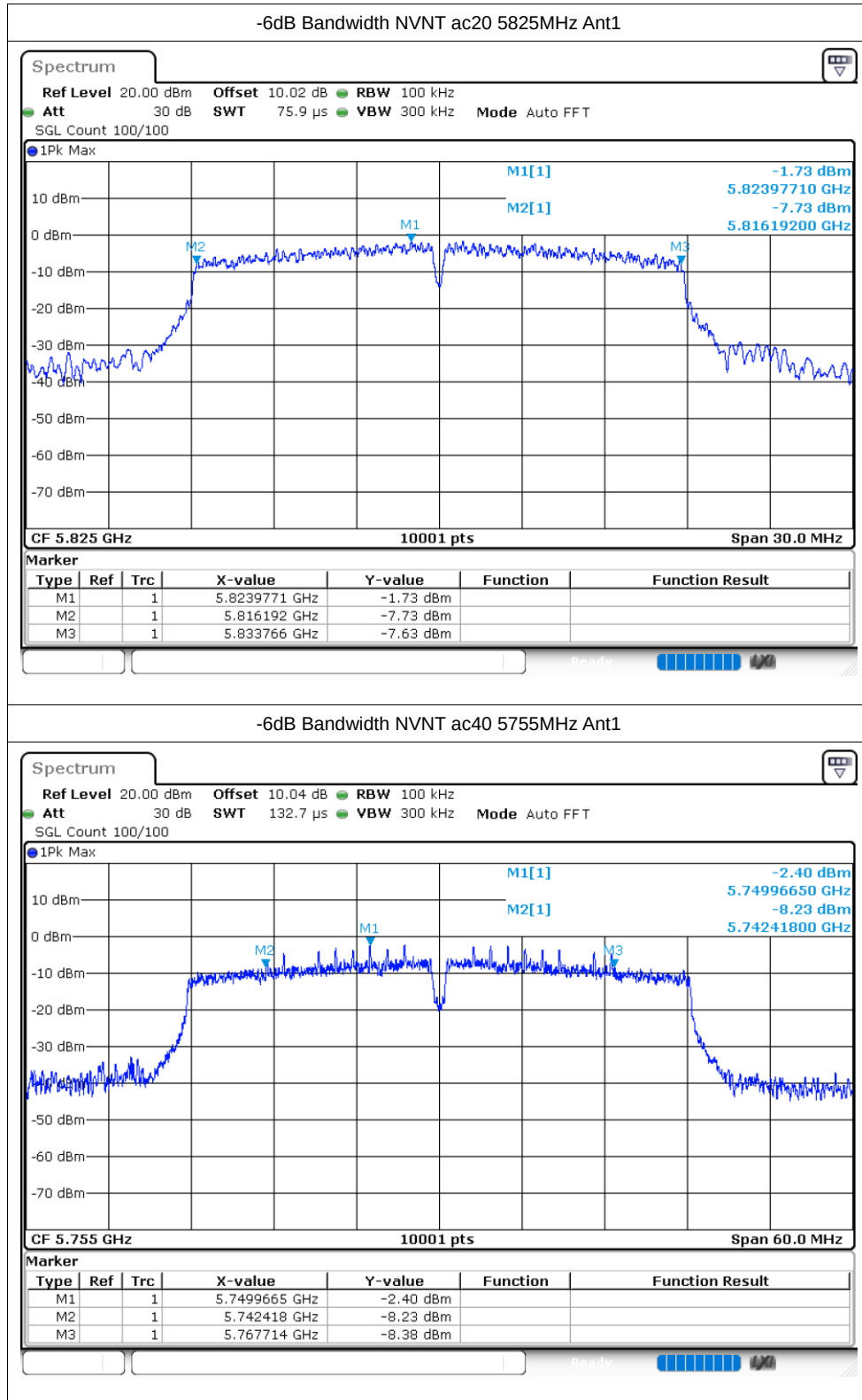


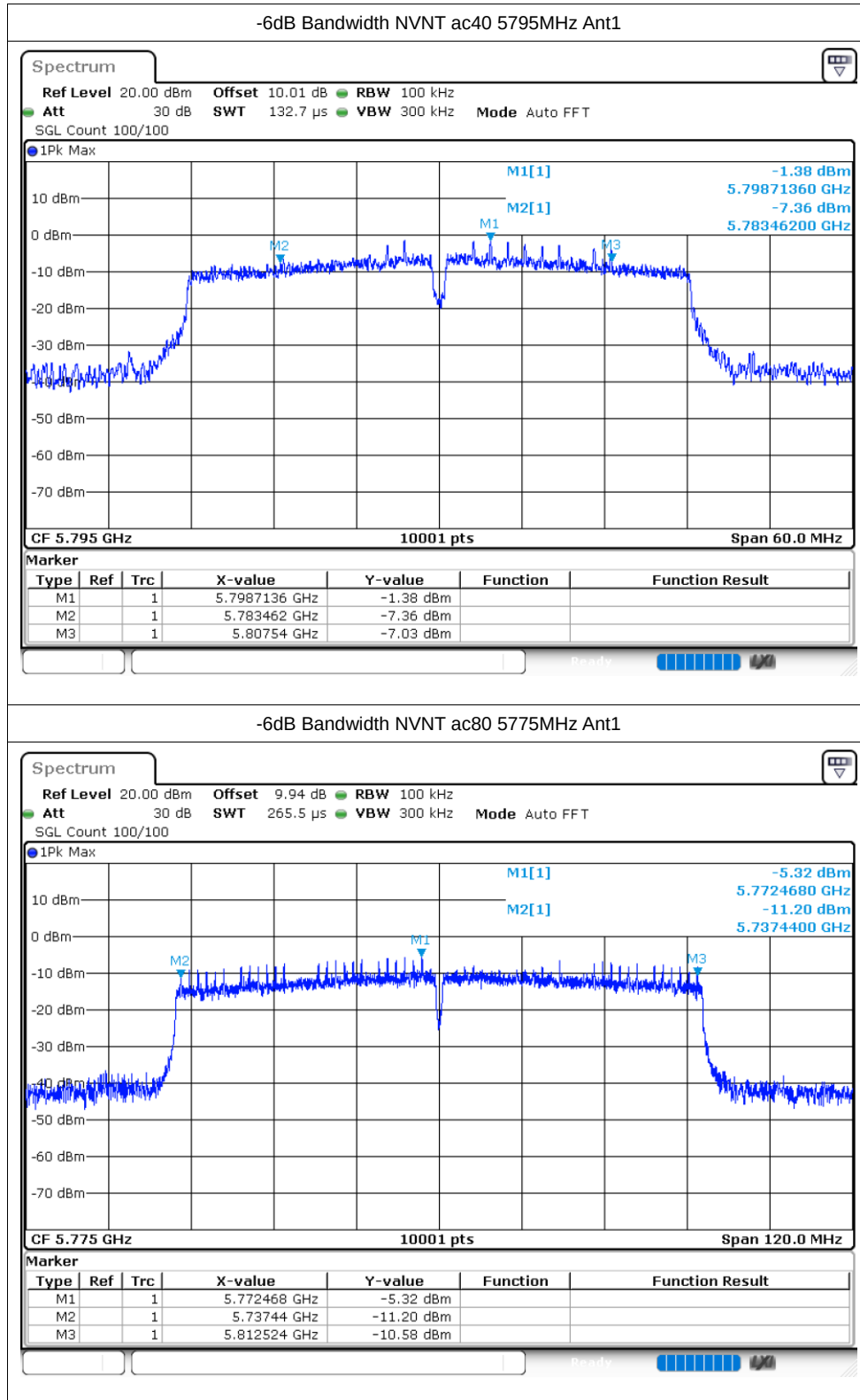










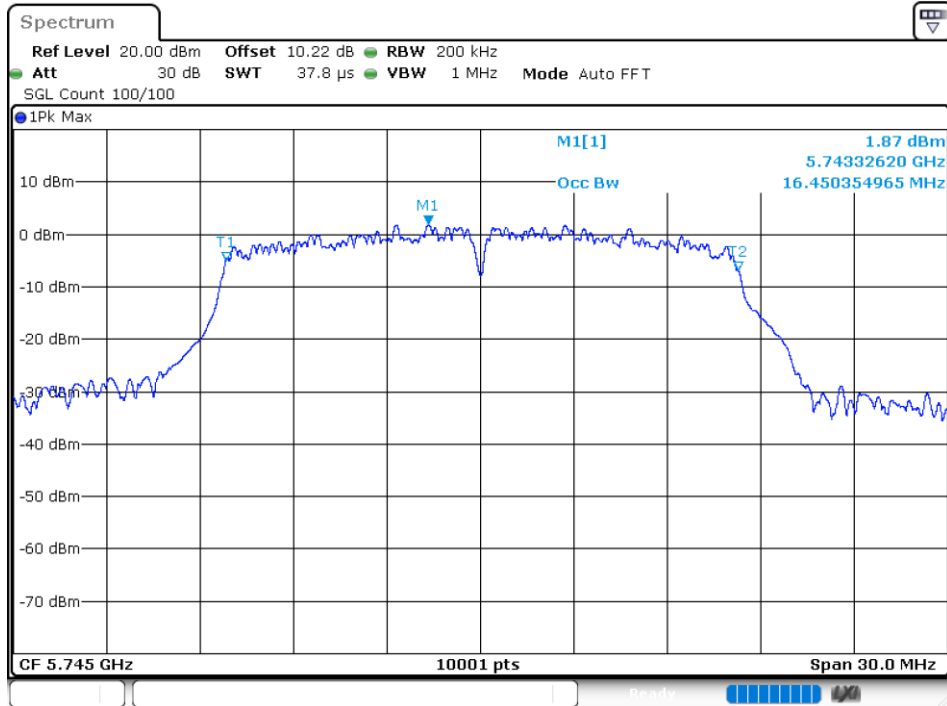


Occupied Channel Bandwidth

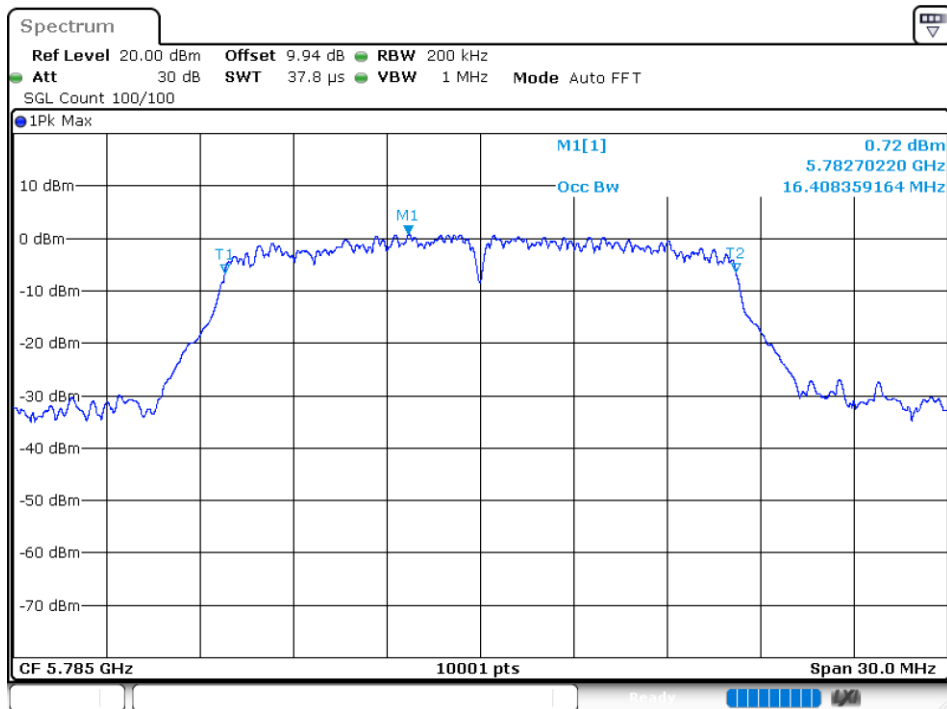
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.45
NVNT	a	5785	Ant1	16.408
NVNT	a	5825	Ant1	16.45
NVNT	n20	5745	Ant1	17.575
NVNT	n20	5785	Ant1	17.557
NVNT	n20	5825	Ant1	17.53
NVNT	n40	5755	Ant1	36.086
NVNT	n40	5795	Ant1	36.146
NVNT	ac20	5745	Ant1	17.497
NVNT	ac20	5785	Ant1	17.572
NVNT	ac20	5825	Ant1	17.593
NVNT	ac40	5755	Ant1	36.044
NVNT	ac40	5795	Ant1	36.104
NVNT	ac80	5775	Ant1	75.352

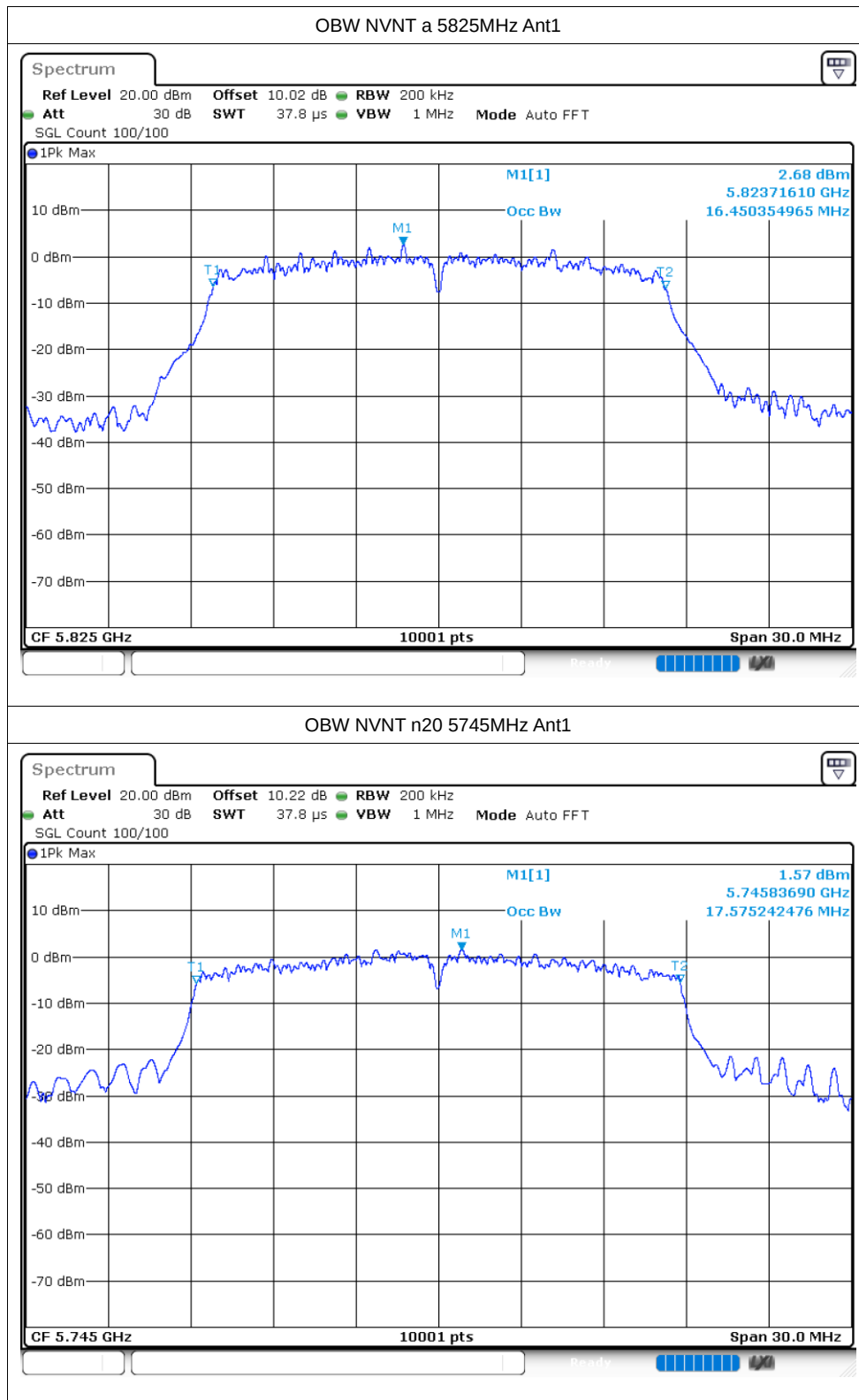
Test Graphs

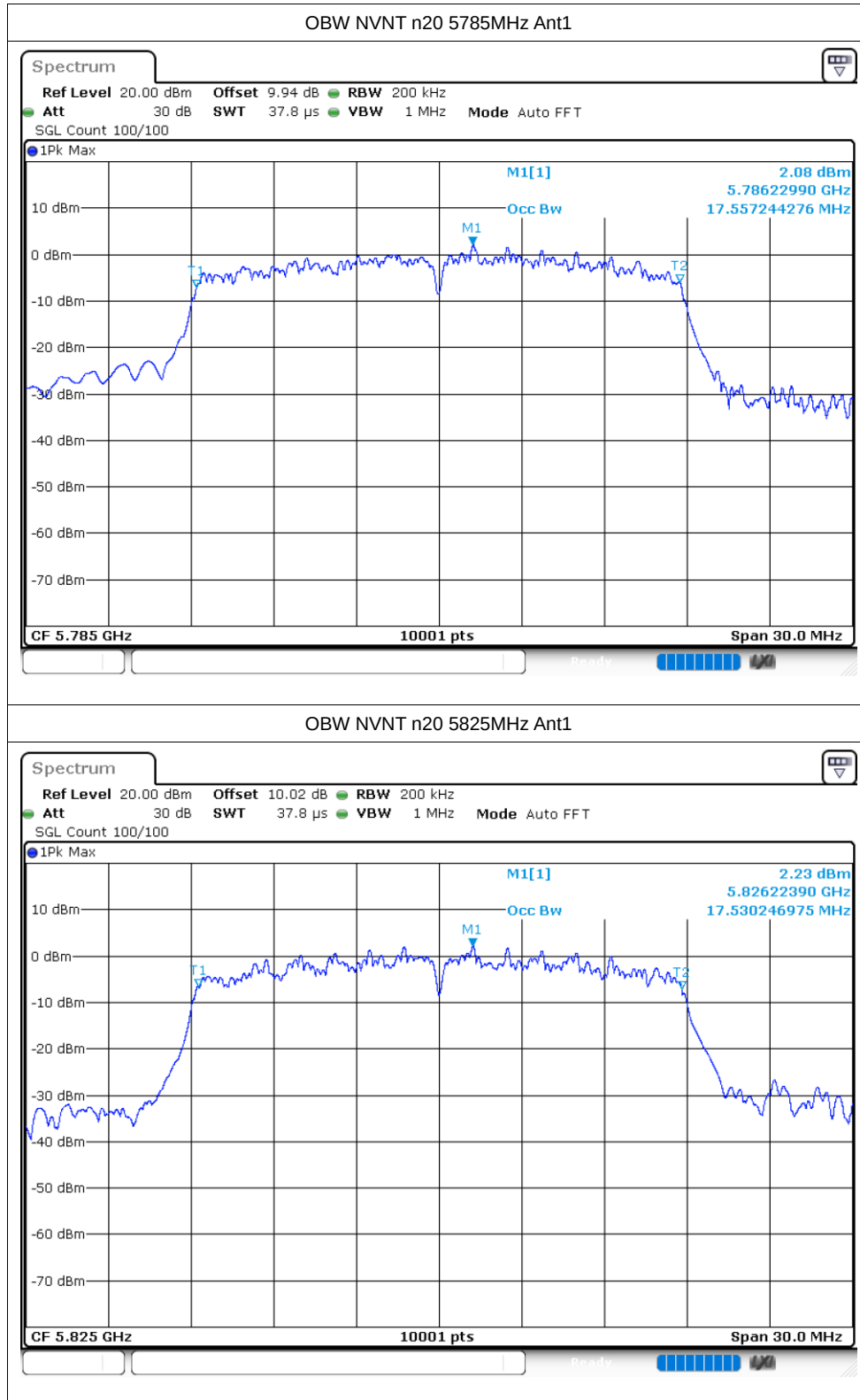
OBW NVNT a 5745MHz Ant1

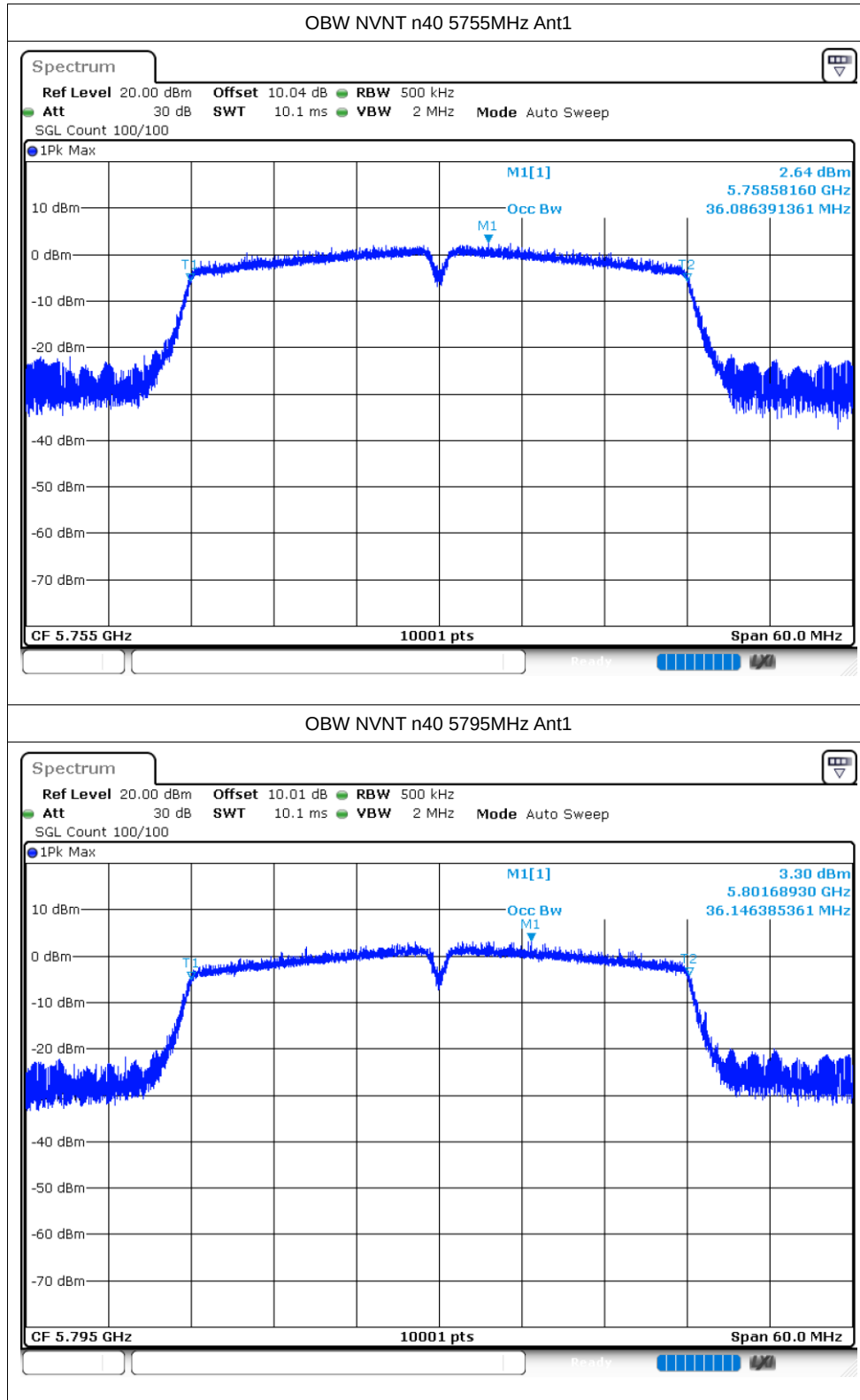


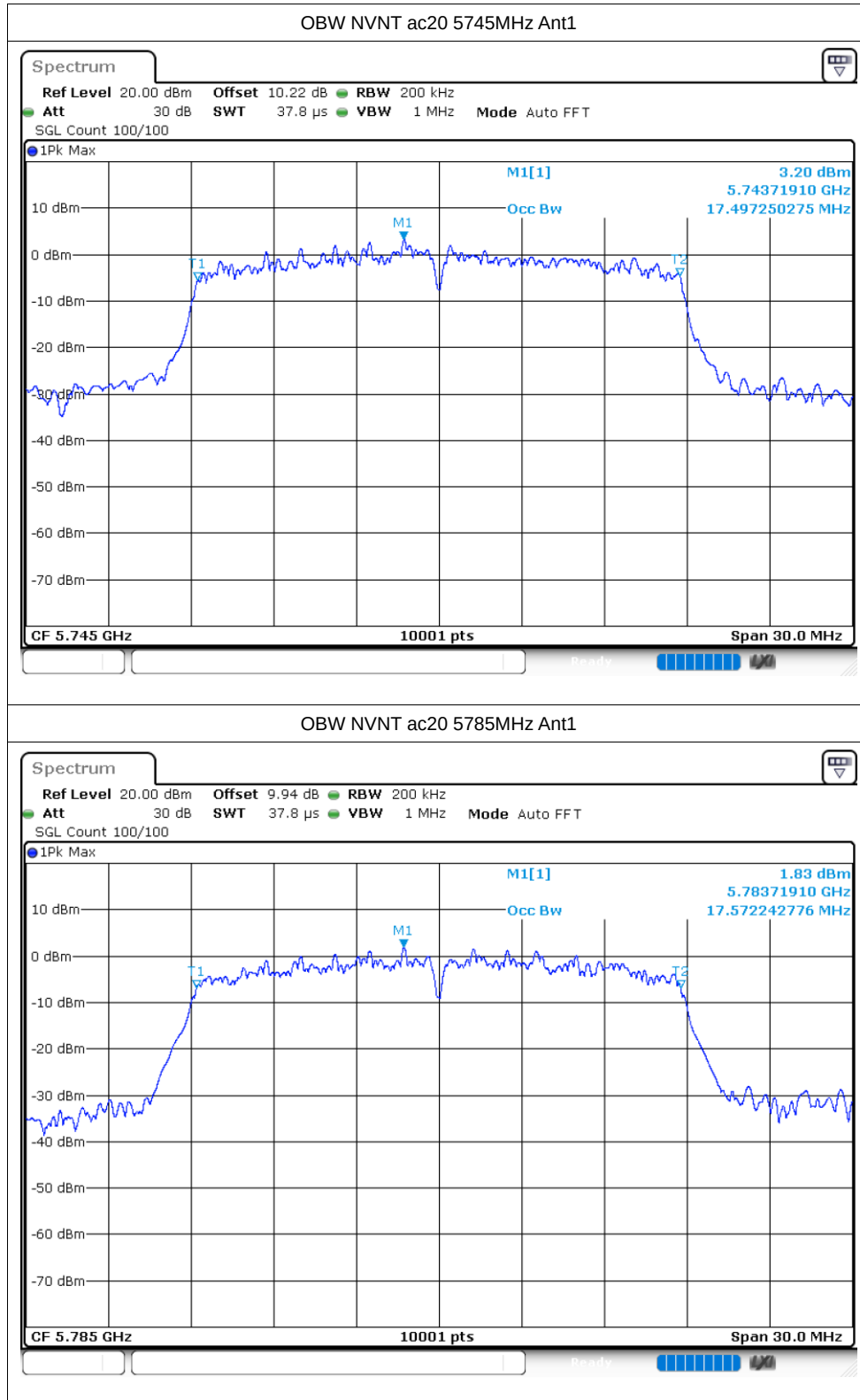
OBW NVNT a 5785MHz Ant1

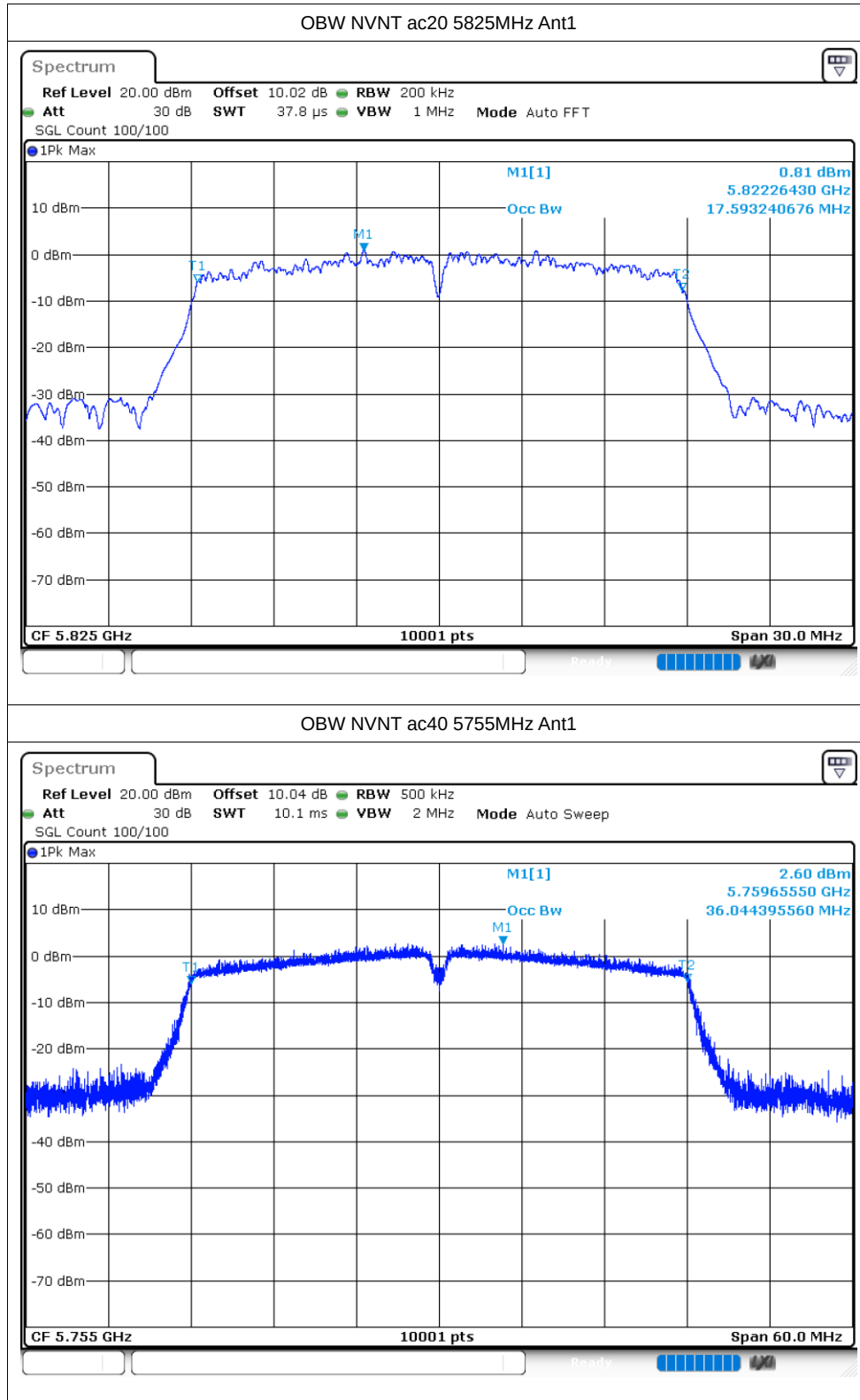


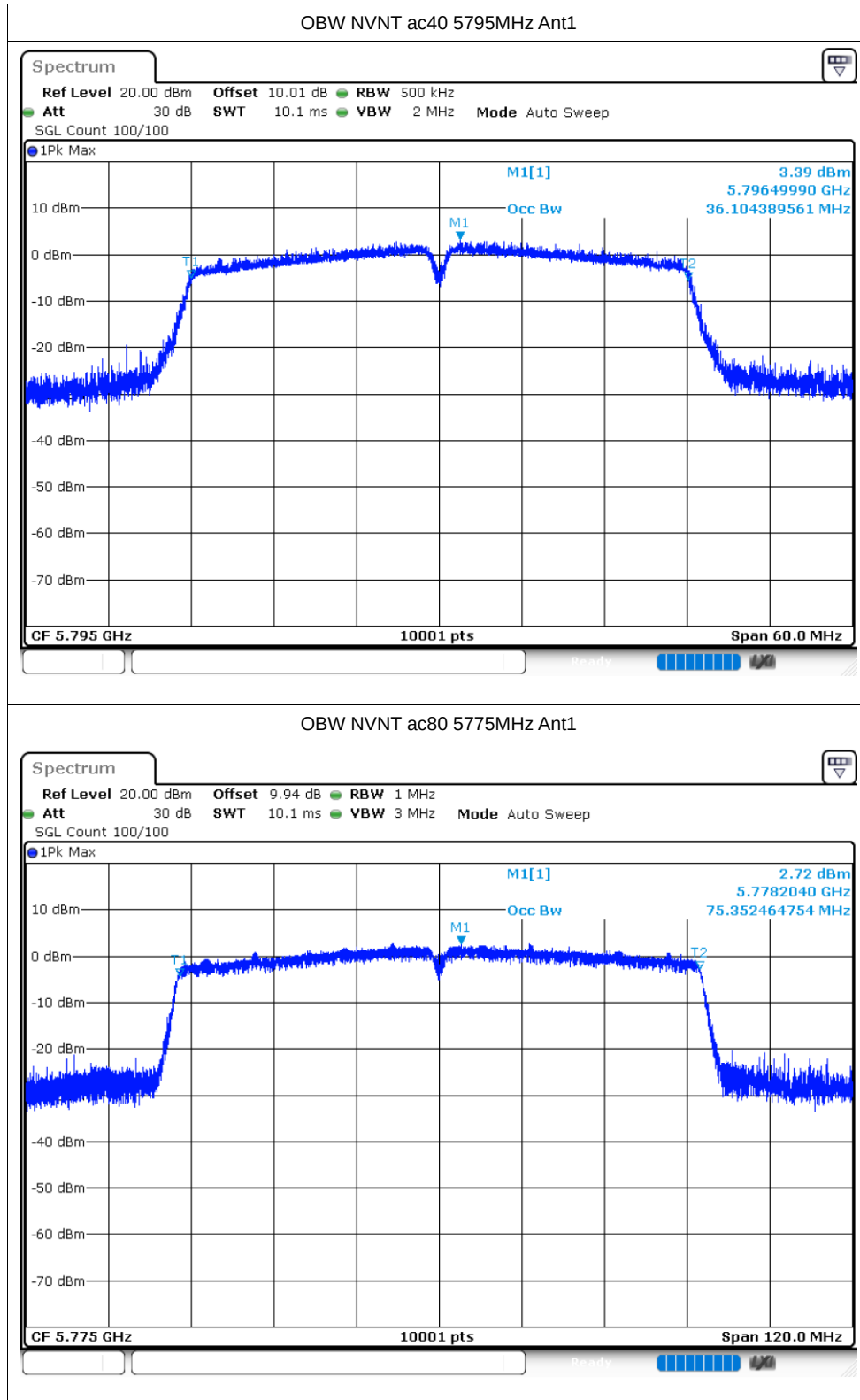










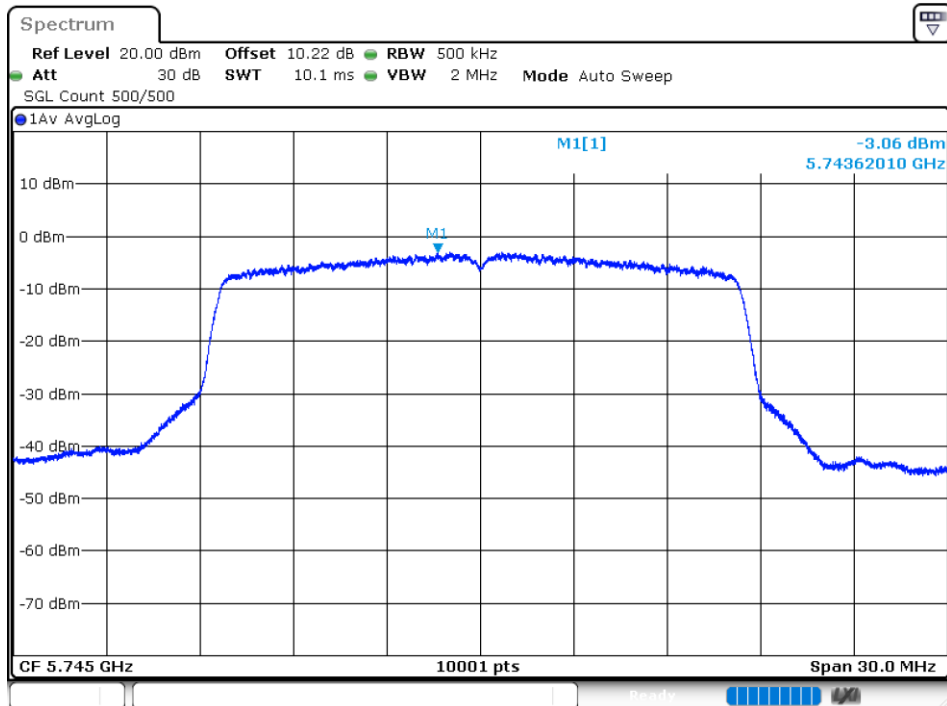


Maximum Power Spectral Density Level

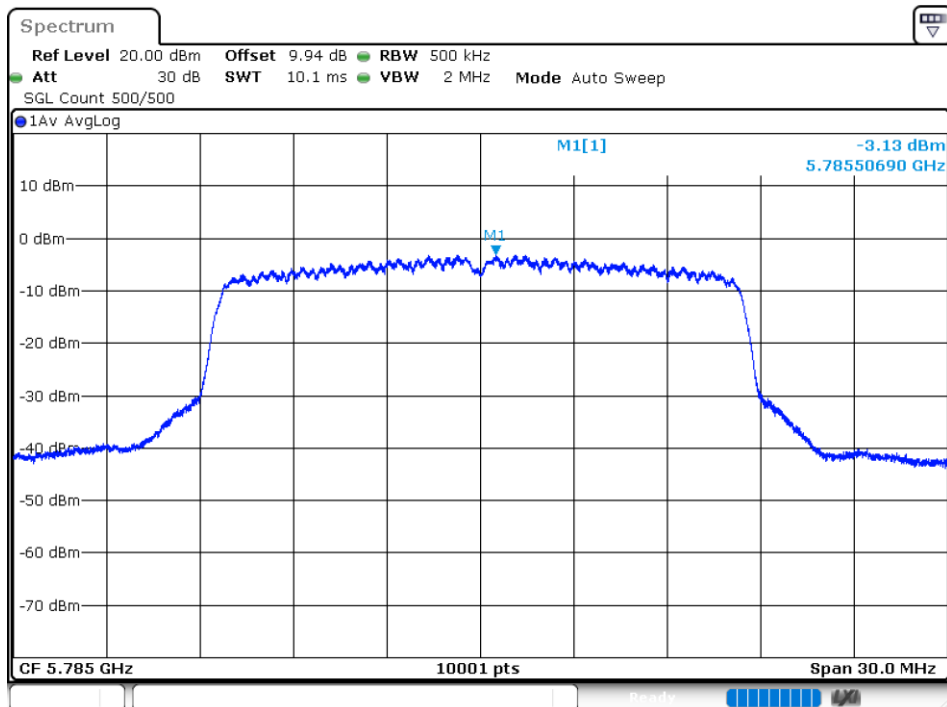
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.06	0.08	-2.98	30	Pass
NVNT	a	5785	Ant1	-3.13	0.08	-3.05	30	Pass
NVNT	a	5825	Ant1	-3.19	0.08	-3.11	30	Pass
NVNT	n20	5745	Ant1	-3.29	0.09	-3.2	30	Pass
NVNT	n20	5785	Ant1	-4.35	0.08	-4.27	30	Pass
NVNT	n20	5825	Ant1	-4.04	0.09	-3.95	30	Pass
NVNT	n40	5755	Ant1	-8.9	0.21	-8.69	30	Pass
NVNT	n40	5795	Ant1	-8.44	0.21	-8.23	30	Pass
NVNT	ac20	5745	Ant1	-3.52	0.08	-3.44	30	Pass
NVNT	ac20	5785	Ant1	-4.2	0.08	-4.12	30	Pass
NVNT	ac20	5825	Ant1	-3.66	0.08	-3.58	30	Pass
NVNT	ac40	5755	Ant1	-8.93	0.17	-8.76	30	Pass
NVNT	ac40	5795	Ant1	-8.36	0.23	-8.13	30	Pass
NVNT	ac80	5775	Ant1	-14.29	0.46	-13.83	30	Pass

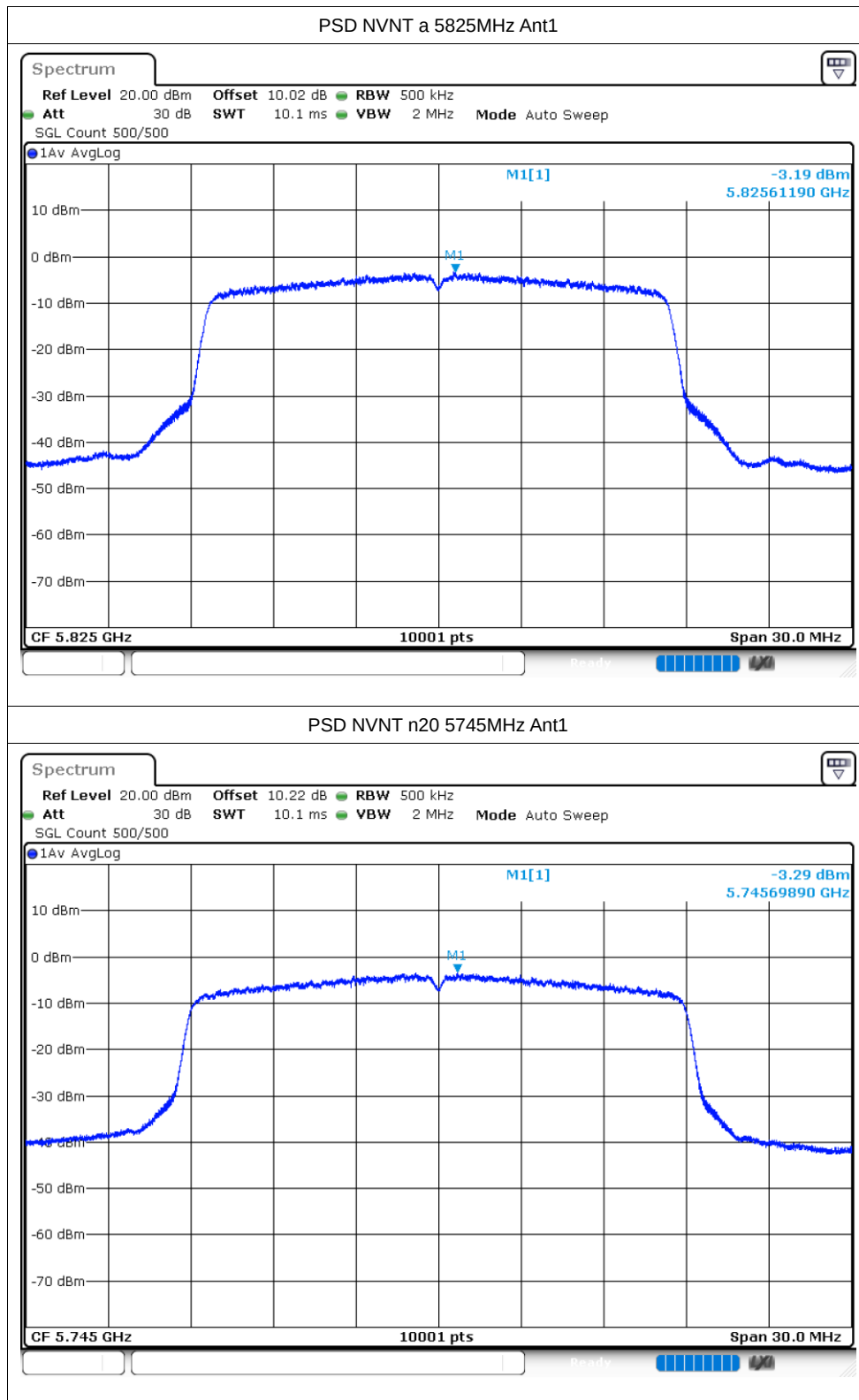
Test Graphs

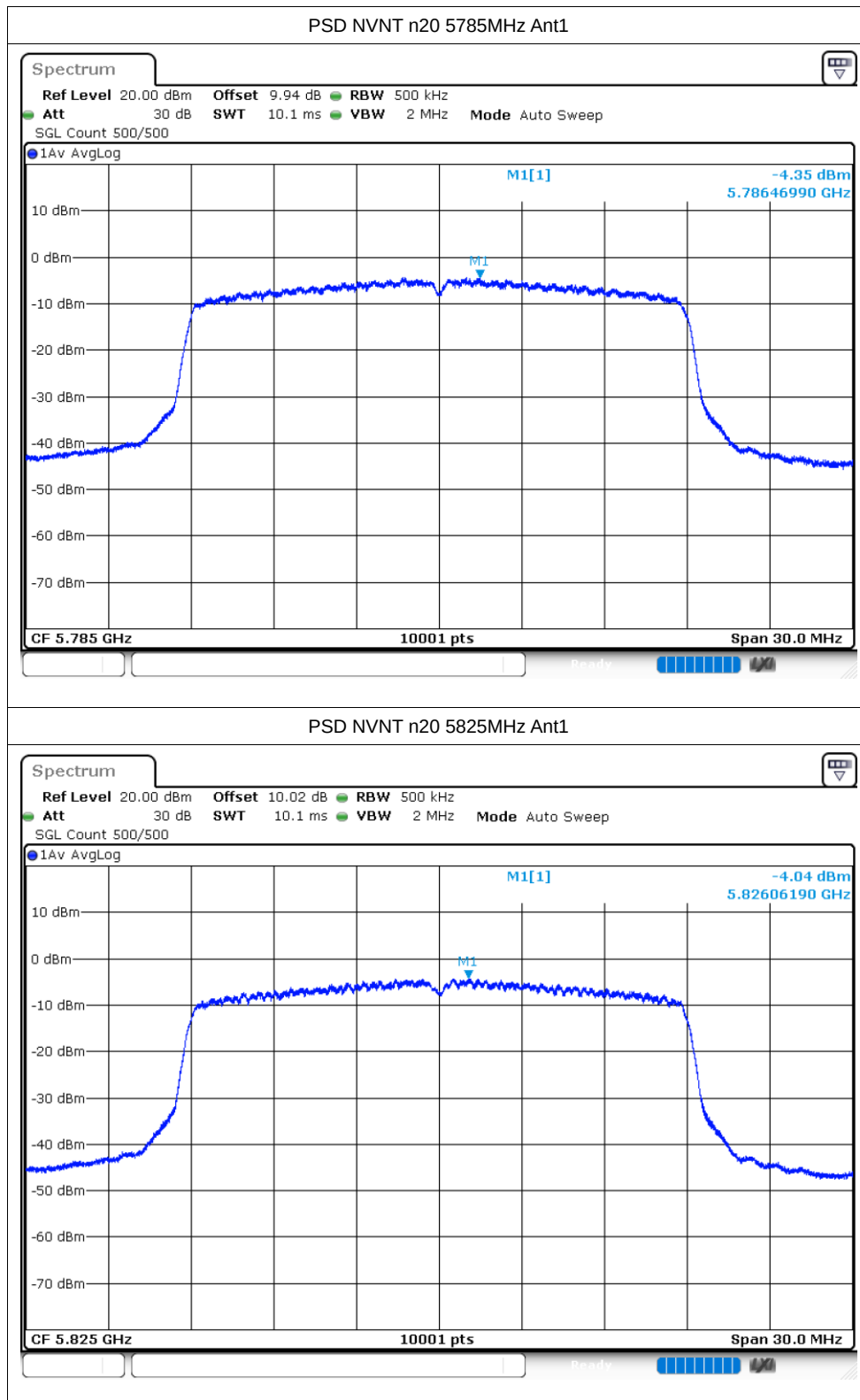
PSD NVNT a 5745MHz Ant1

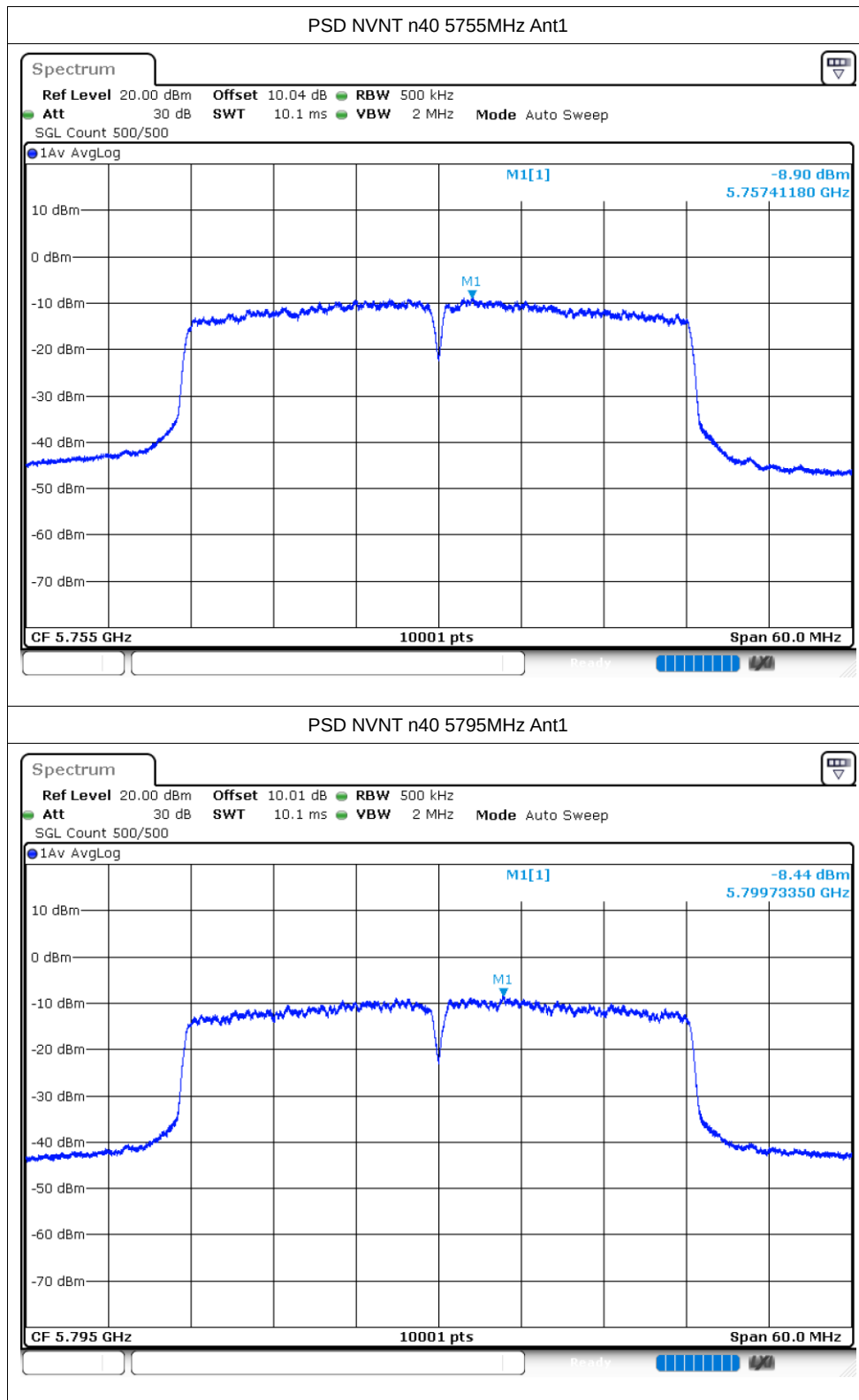


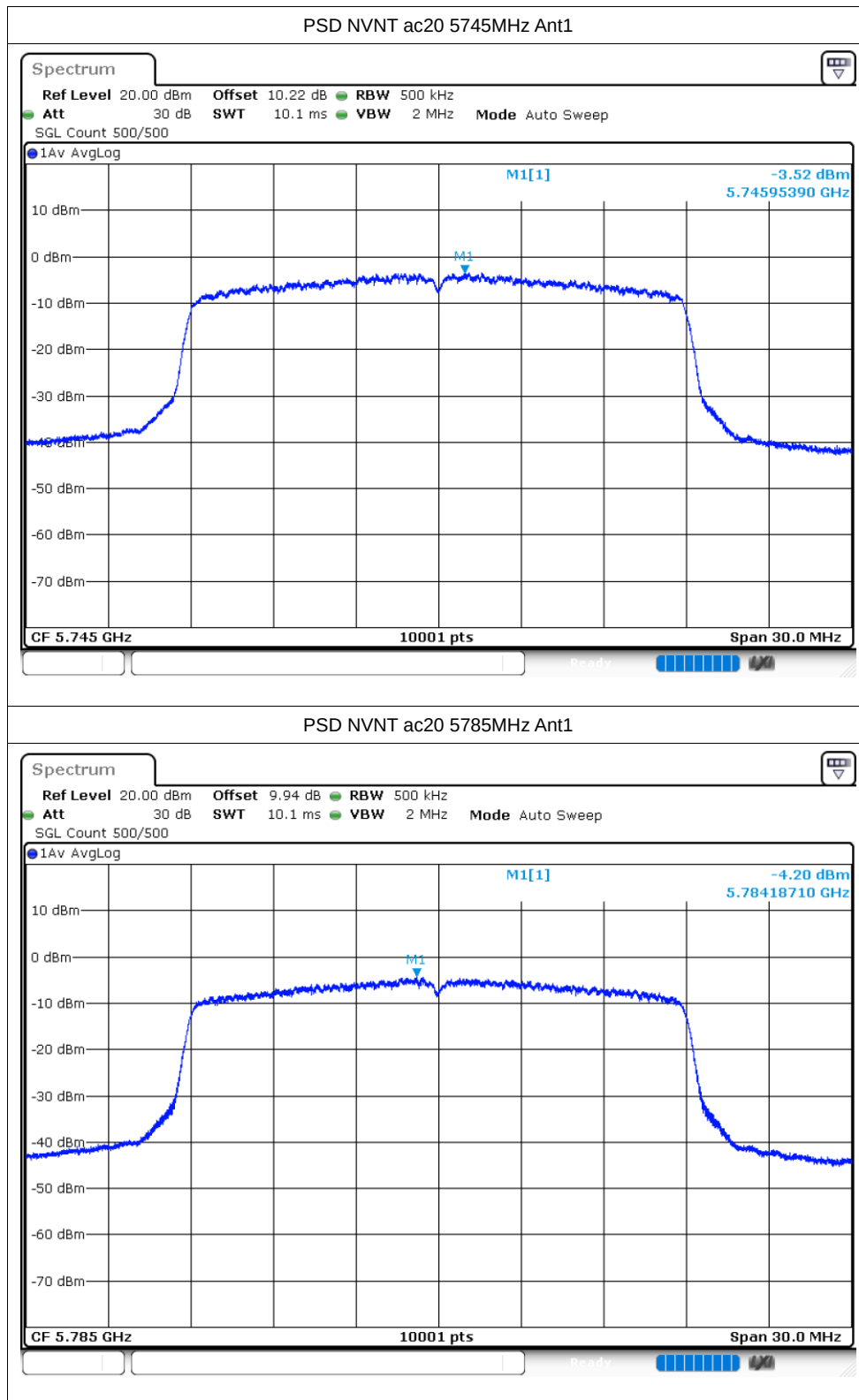
PSD NVNT a 5785MHz Ant1

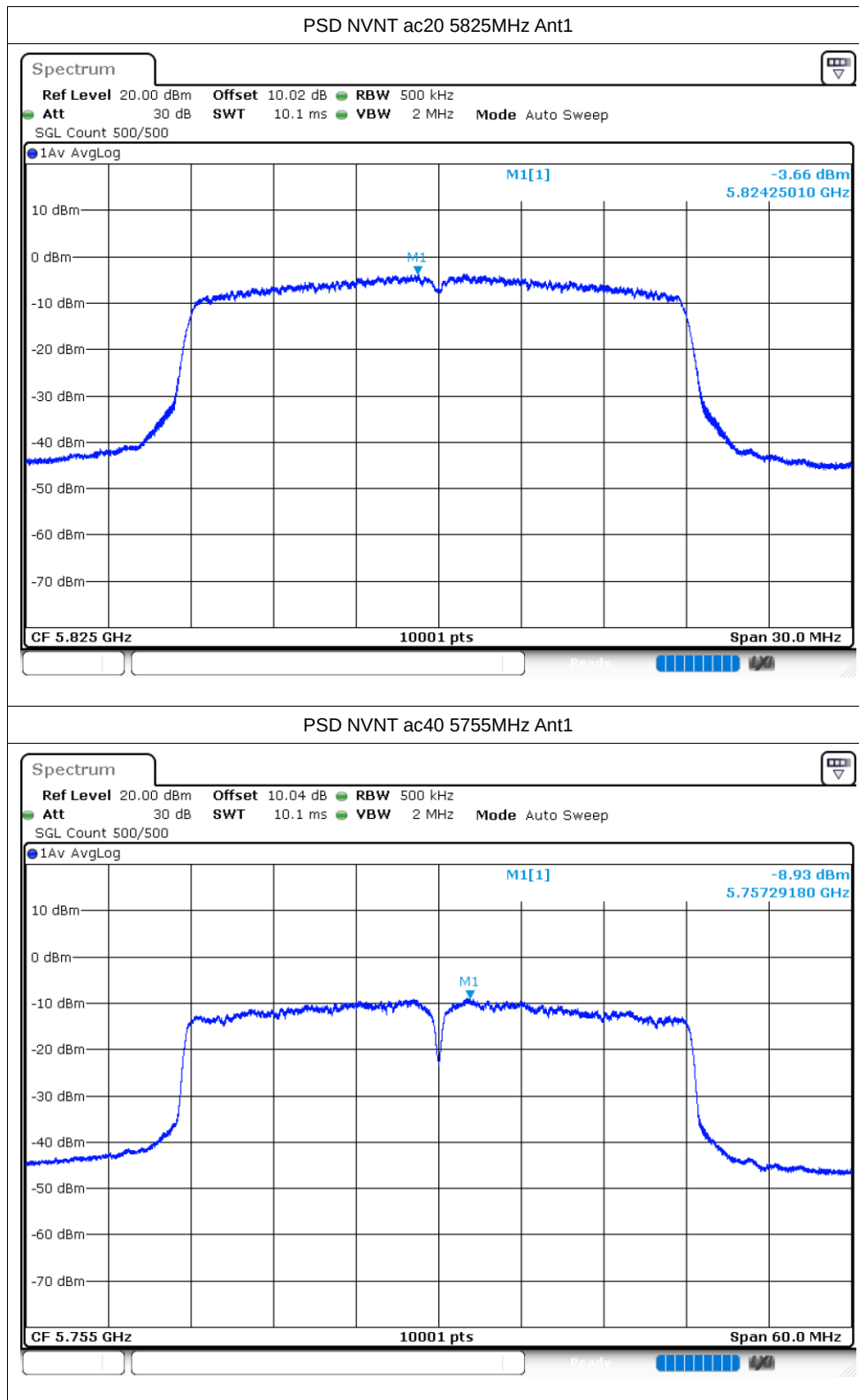


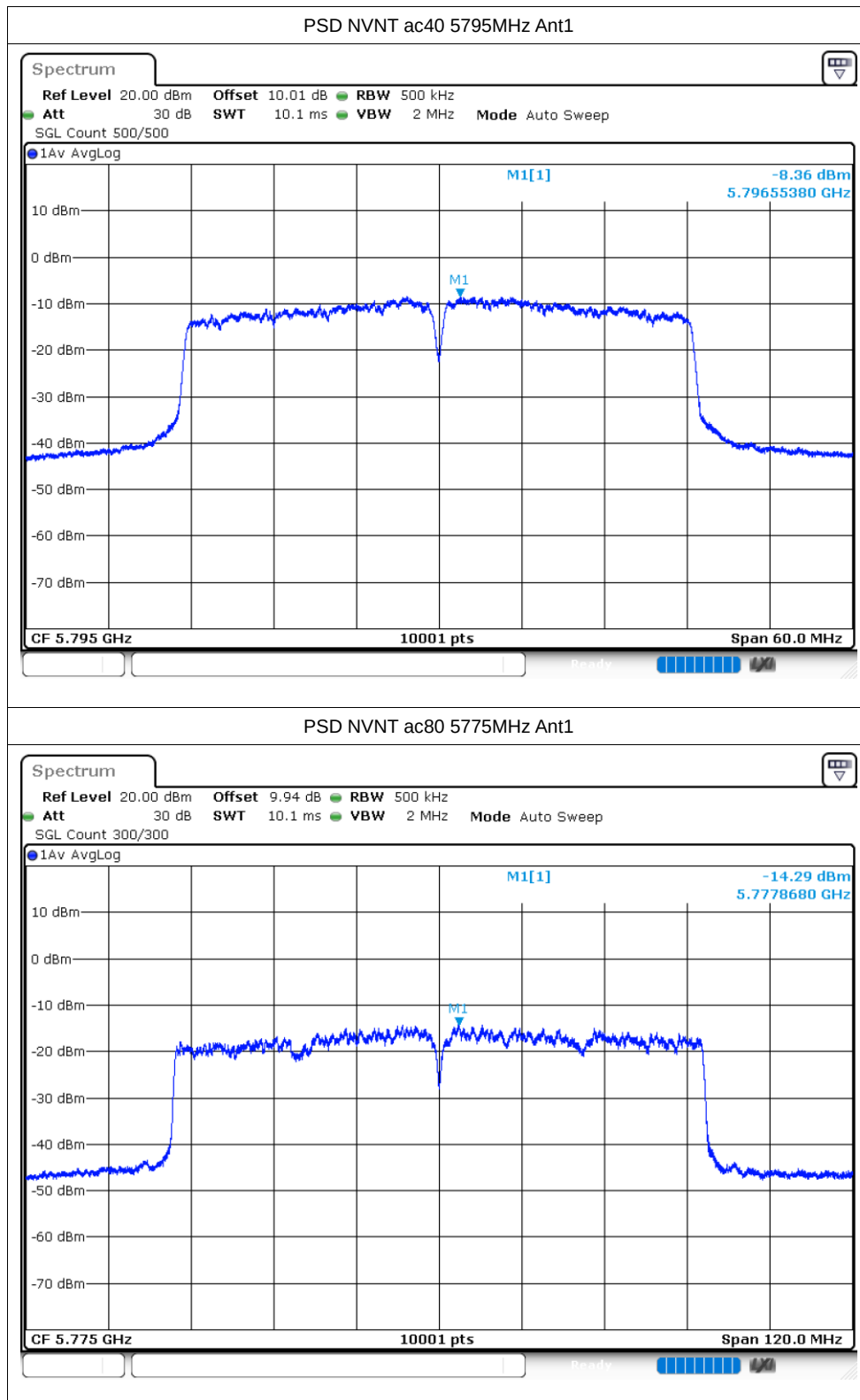










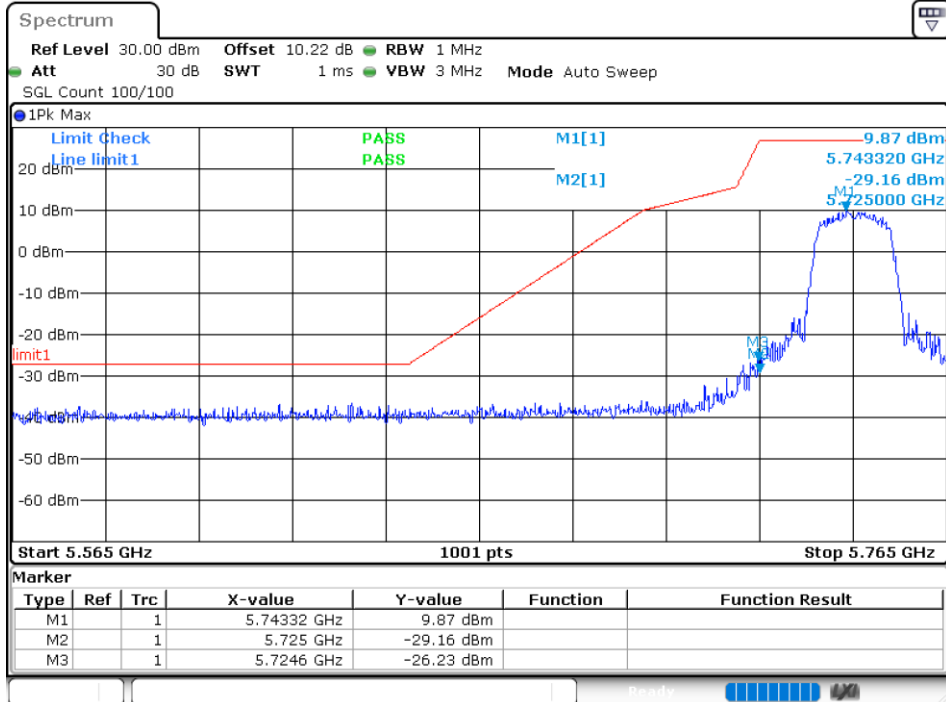


Band Edge

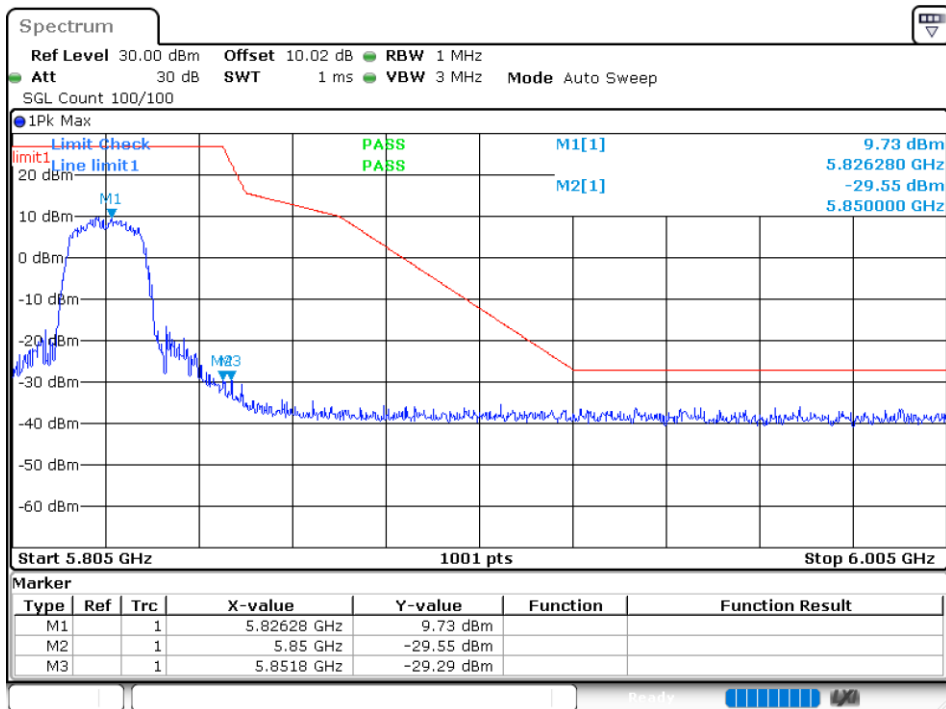
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-26.23	Pass
NVNT	a	5825	Ant1	-29.29	Pass
NVNT	n20	5745	Ant1	-22.31	Pass
NVNT	n20	5825	Ant1	-28.27	Pass
NVNT	n40	5755	Ant1	-17.23	Pass
NVNT	n40	5795	Ant1	-30.58	Pass
NVNT	ac20	5745	Ant1	-22.46	Pass
NVNT	ac20	5825	Ant1	-28.75	Pass
NVNT	ac40	5755	Ant1	-23.37	Pass
NVNT	ac40	5795	Ant1	-30.32	Pass
NVNT	ac80	5775	Ant1	-25.63	Pass

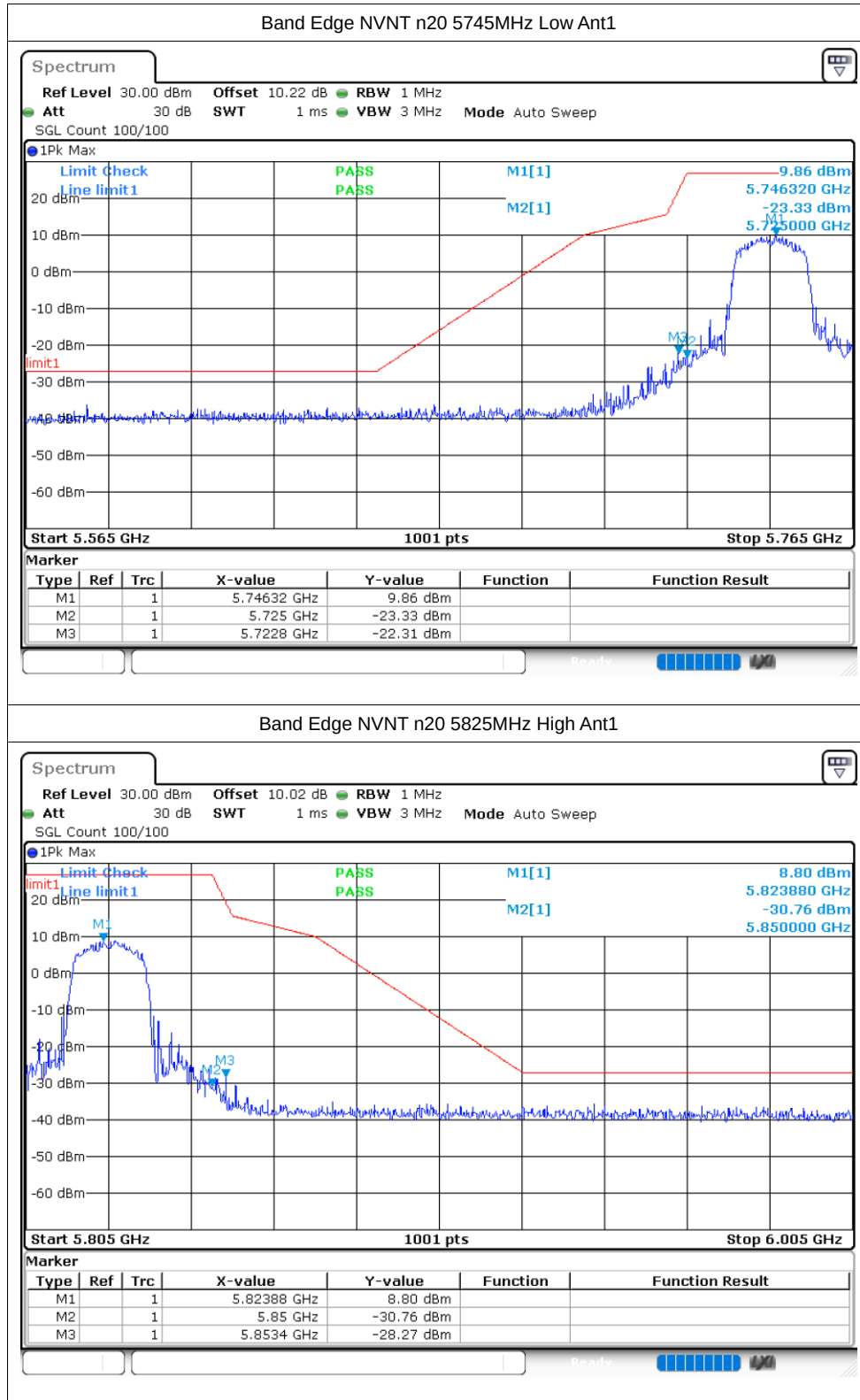
Test Graphs

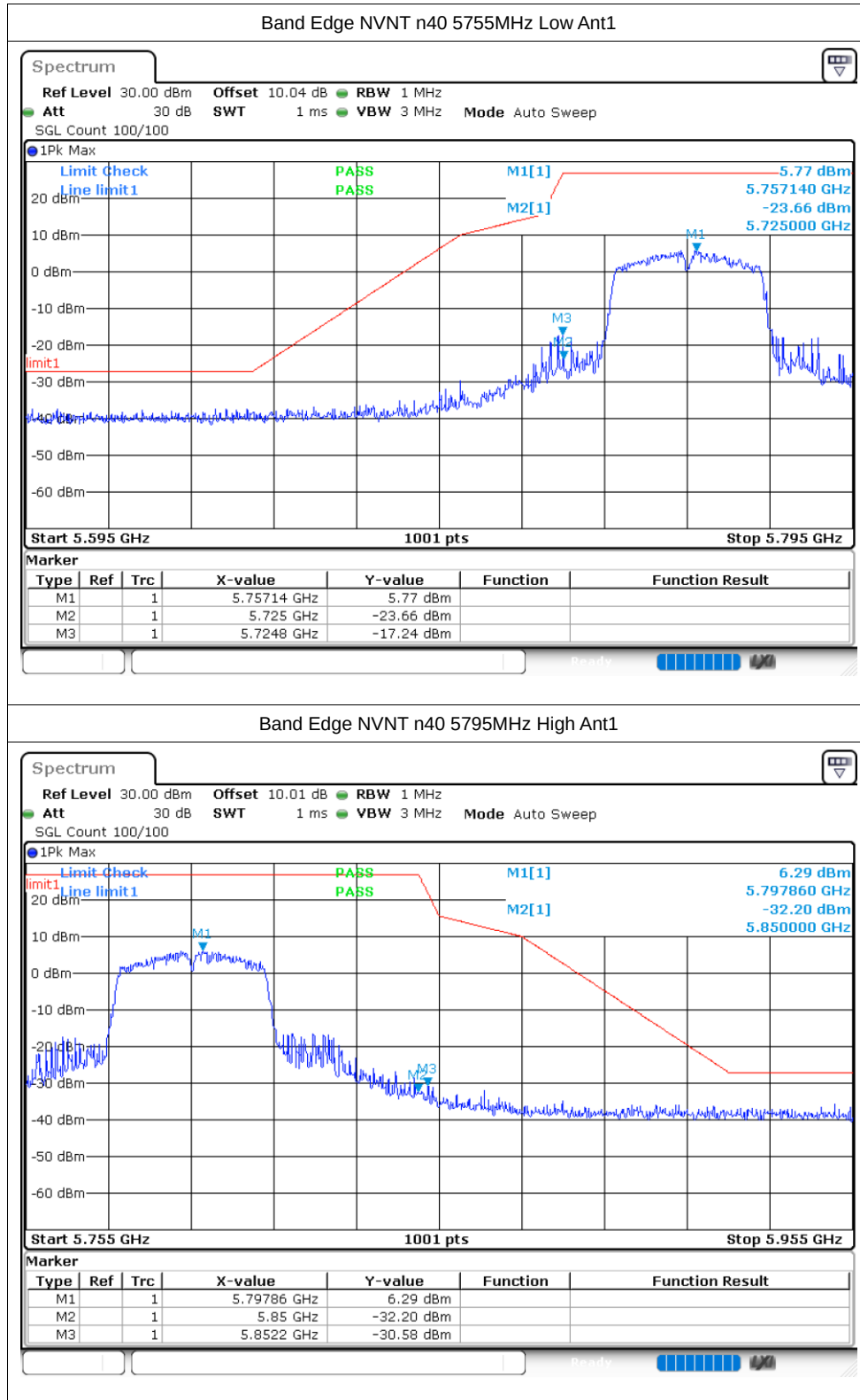
Band Edge NVNT a 5745MHz Low Ant1

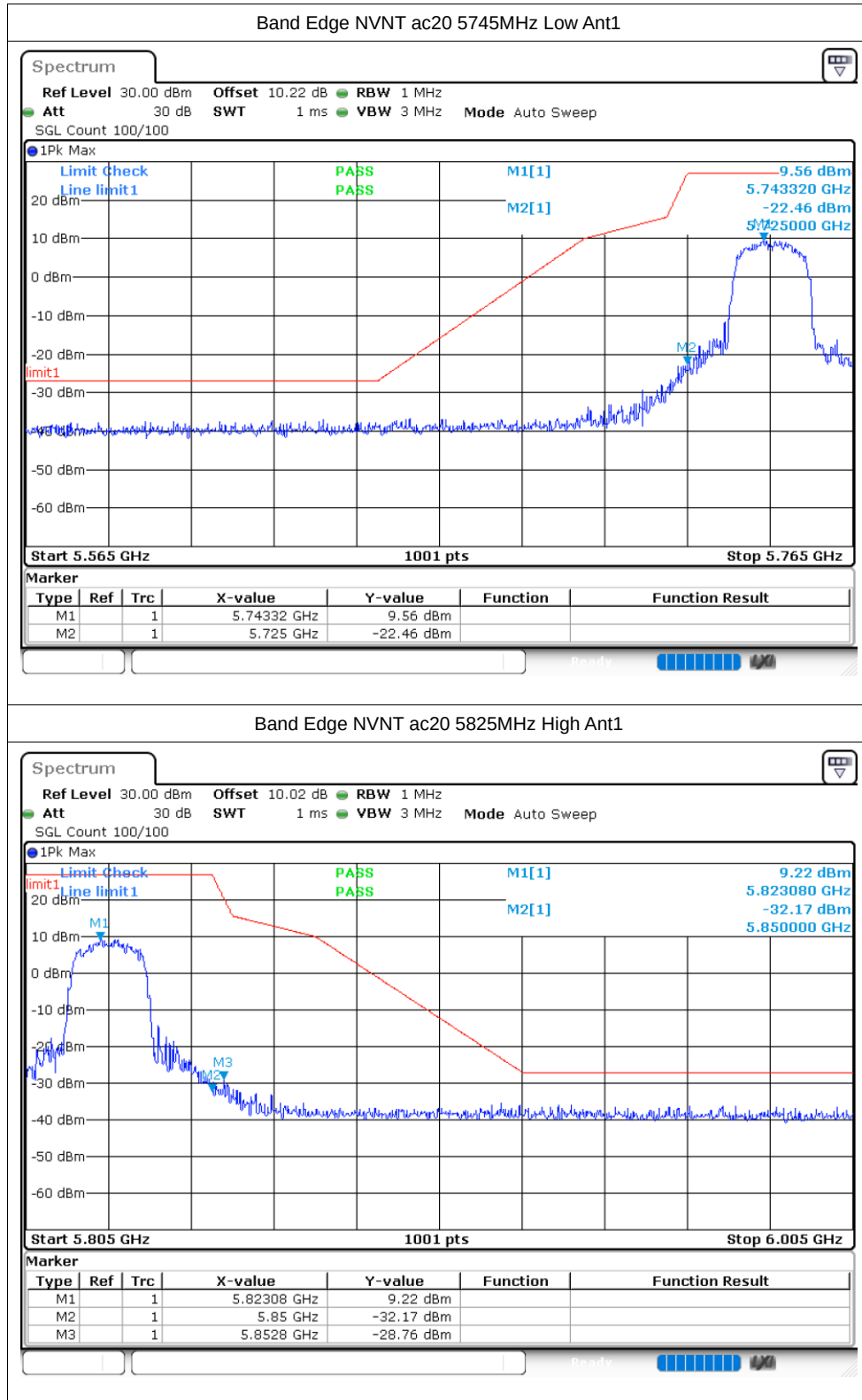


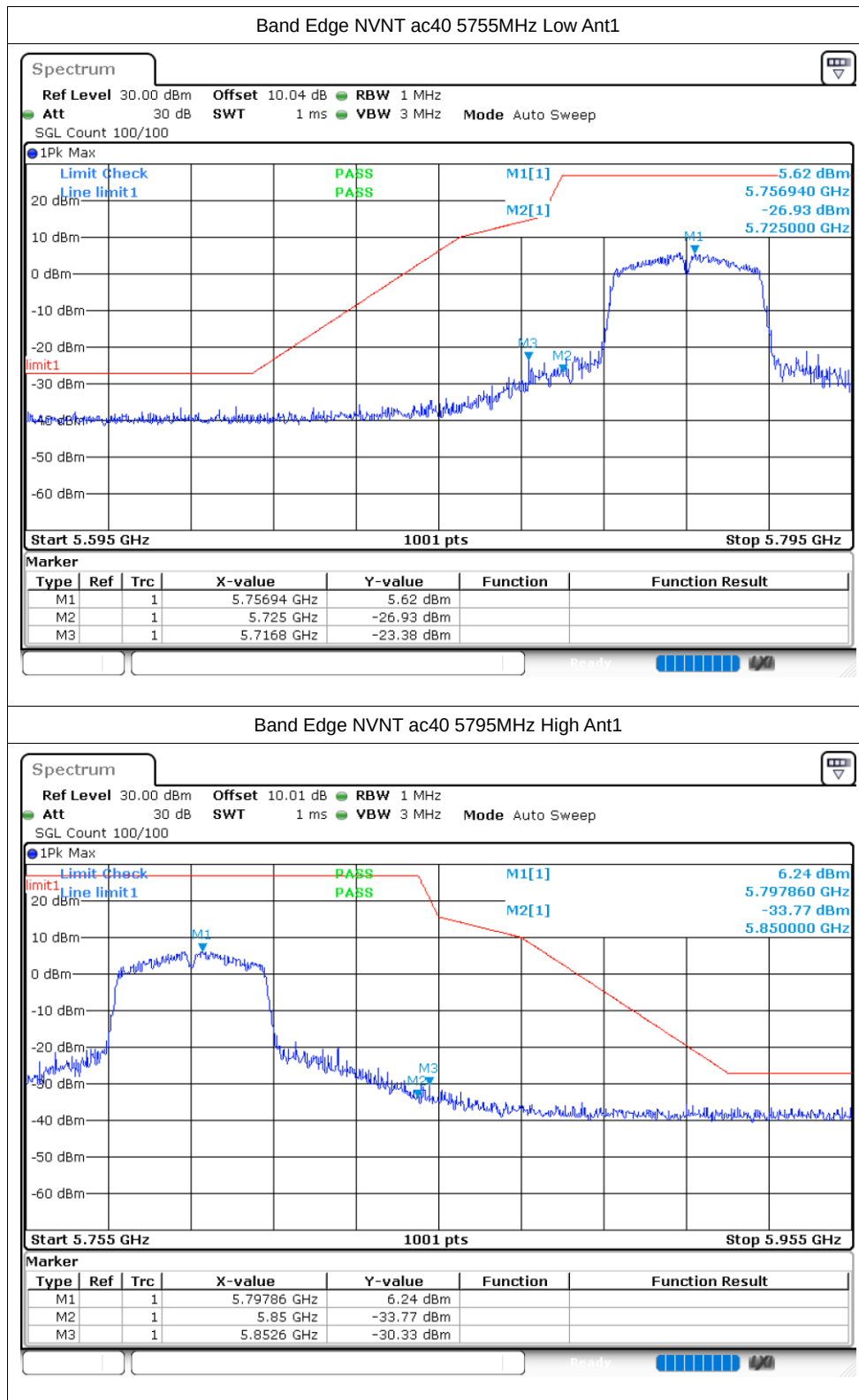
Band Edge NVNT a 5825MHz High Ant1

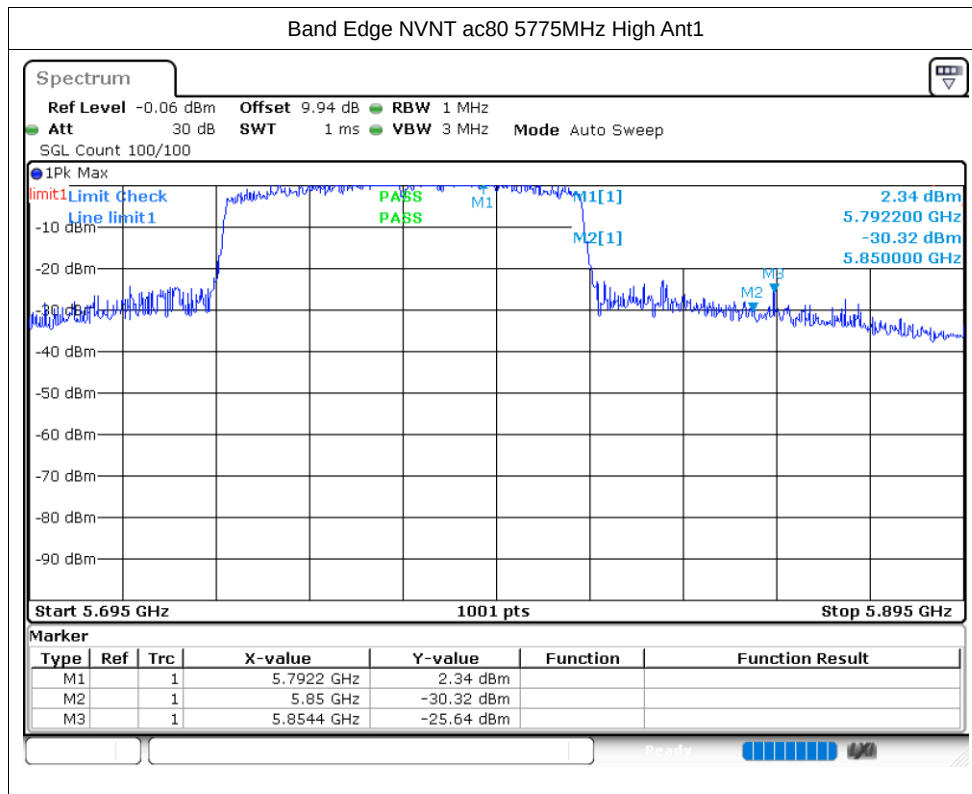










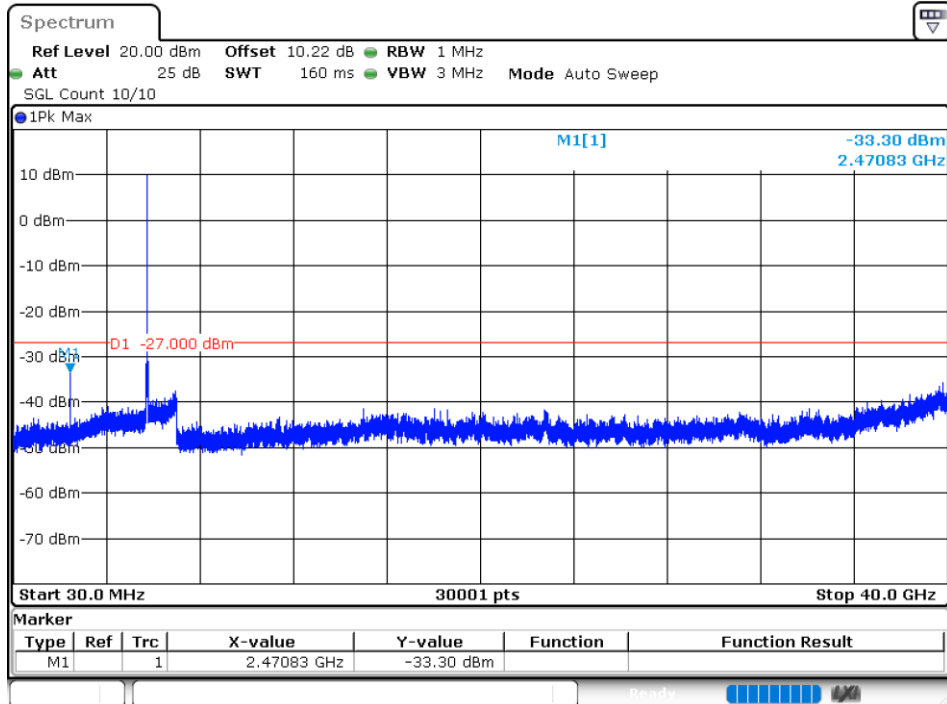


Conducted RF Spurious Emission

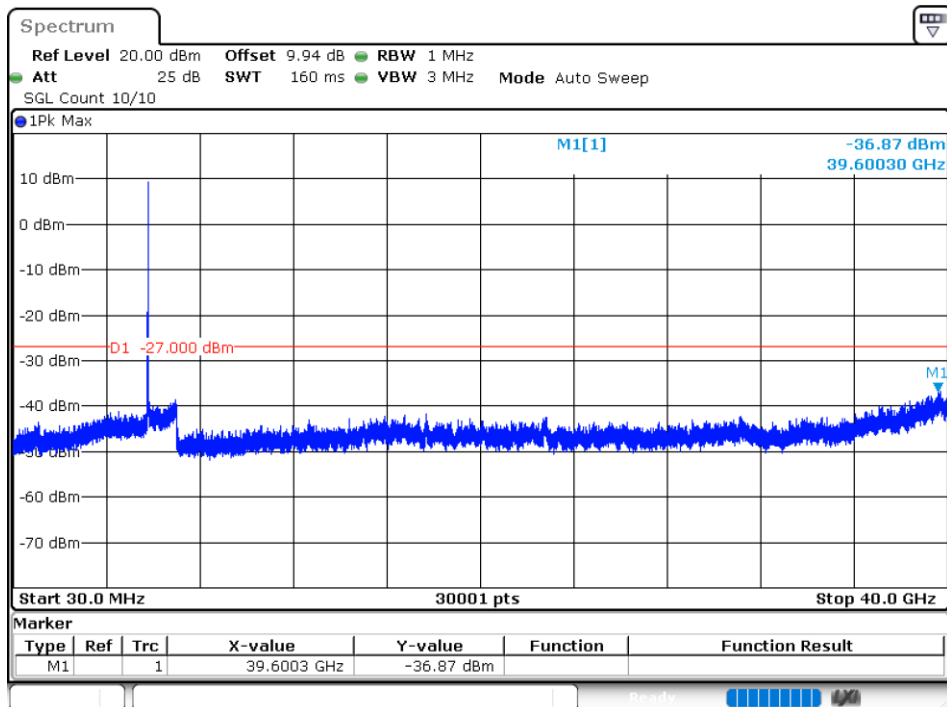
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-33.3	-27	Pass
NVNT	a	5785	Ant1	-36.86	-27	Pass
NVNT	a	5825	Ant1	-36.88	-27	Pass
NVNT	n20	5745	Ant1	-35.34	-27	Pass
NVNT	n20	5785	Ant1	-36.08	-27	Pass
NVNT	n20	5825	Ant1	-36.18	-27	Pass
NVNT	n40	5755	Ant1	-37.23	-27	Pass
NVNT	n40	5795	Ant1	-37.68	-27	Pass
NVNT	ac20	5745	Ant1	-36.72	-27	Pass
NVNT	ac20	5785	Ant1	-36.84	-27	Pass
NVNT	ac20	5825	Ant1	-36.46	-27	Pass
NVNT	ac40	5755	Ant1	-36.15	-27	Pass
NVNT	ac40	5795	Ant1	-37.19	-27	Pass
NVNT	ac80	5775	Ant1	-36.95	-27	Pass

Test Graphs

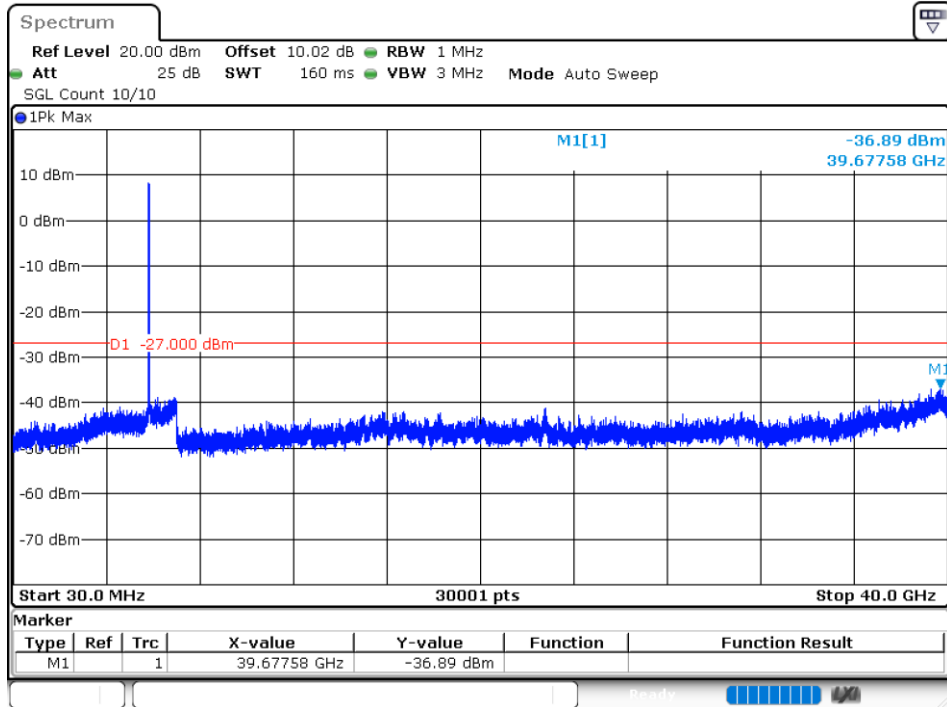
Tx. Spurious NVNT a 5745MHz Ant1 Emission



Tx. Spurious NVNT a 5785MHz Ant1 Emission



Tx. Spurious NVNT a 5825MHz Ant1 Emission



Tx. Spurious NVNT n20 5745MHz Ant1 Emission

