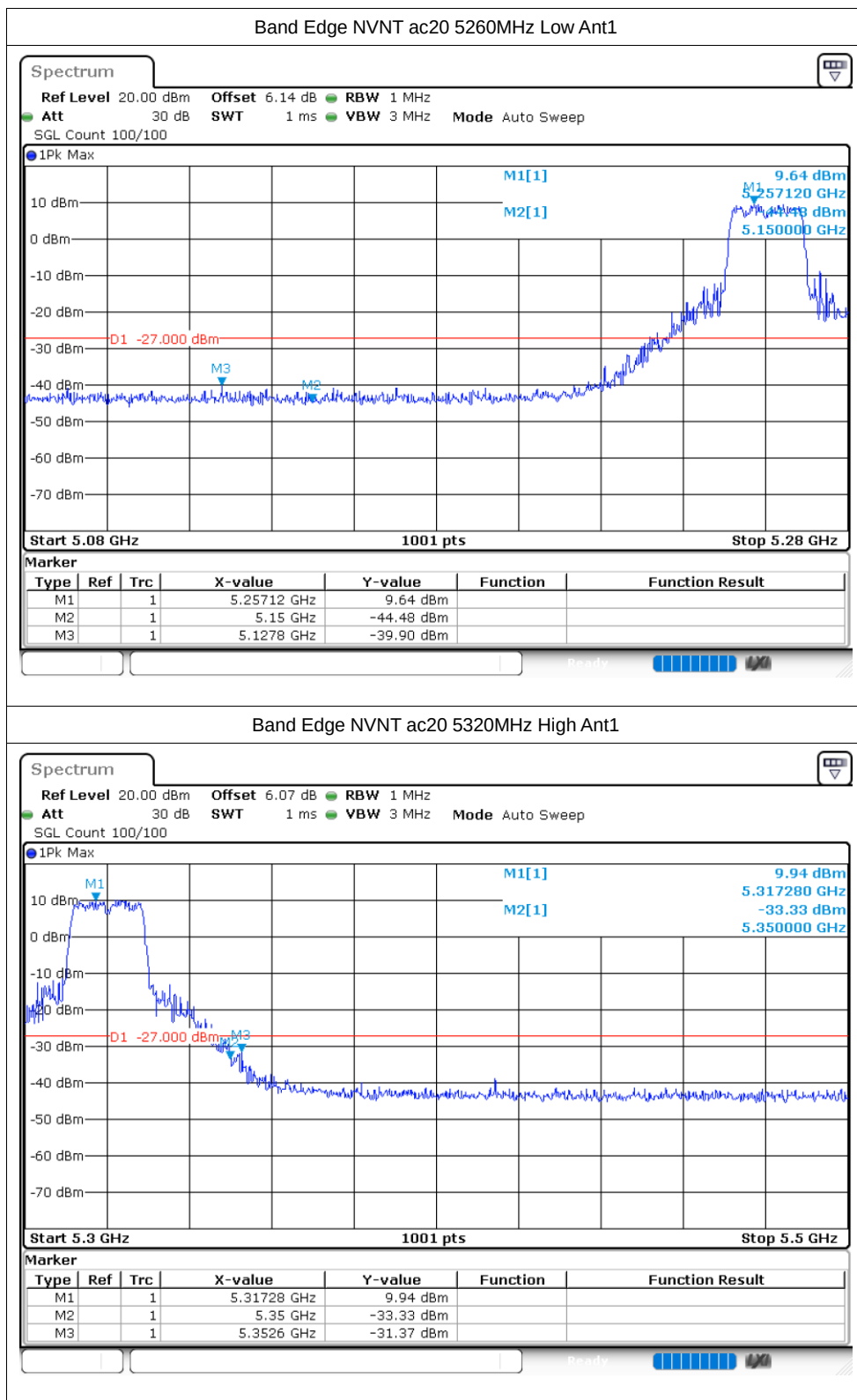
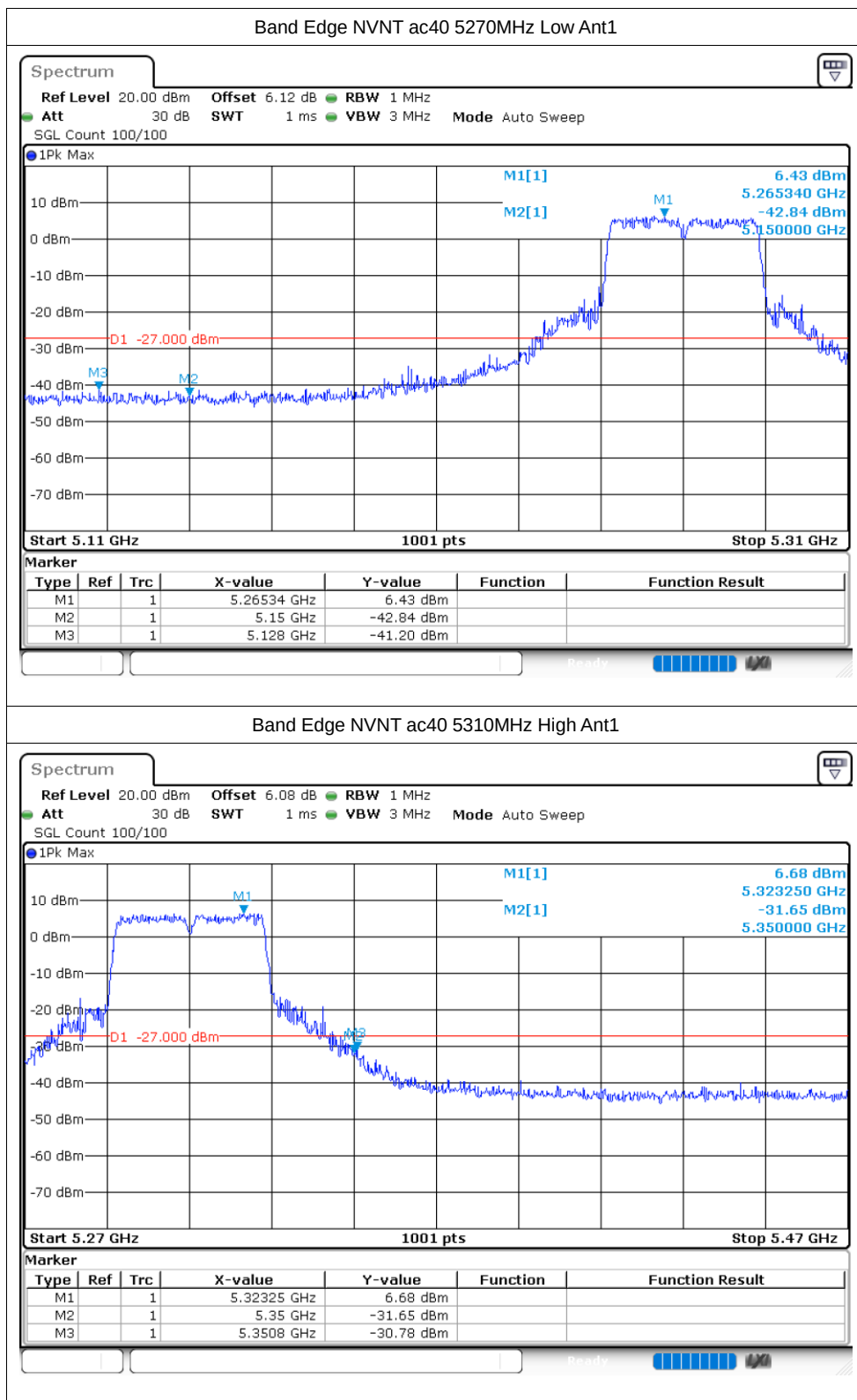
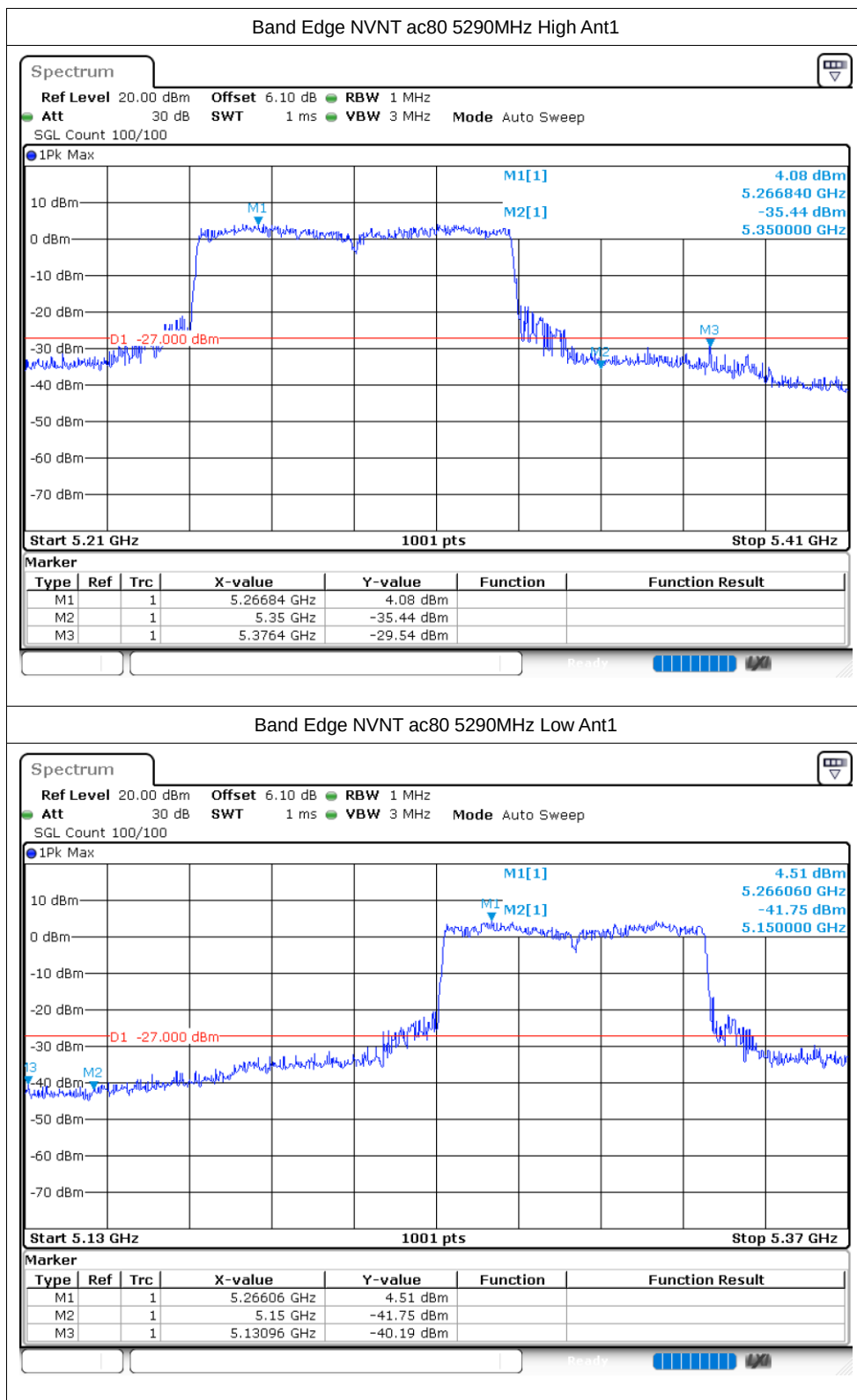


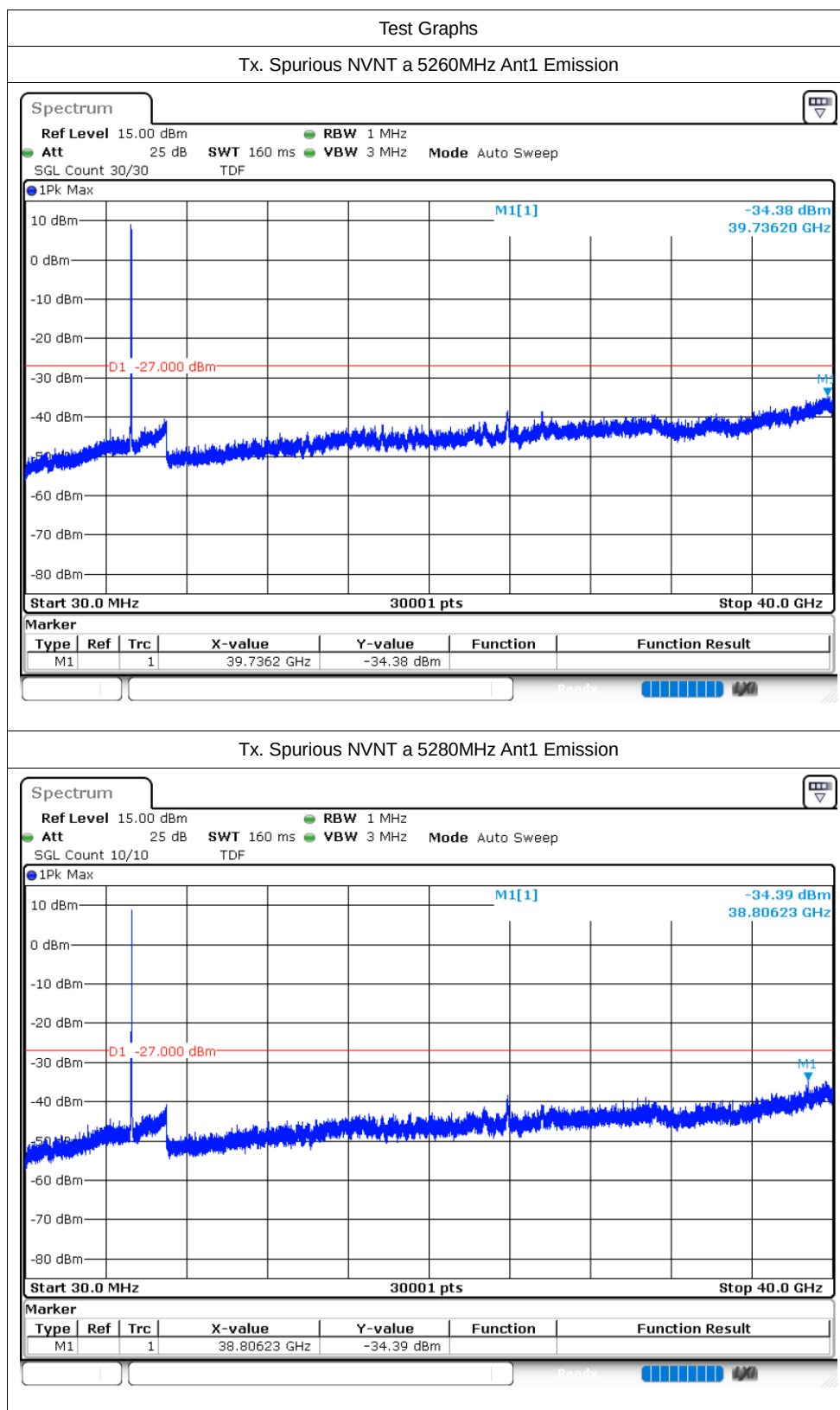


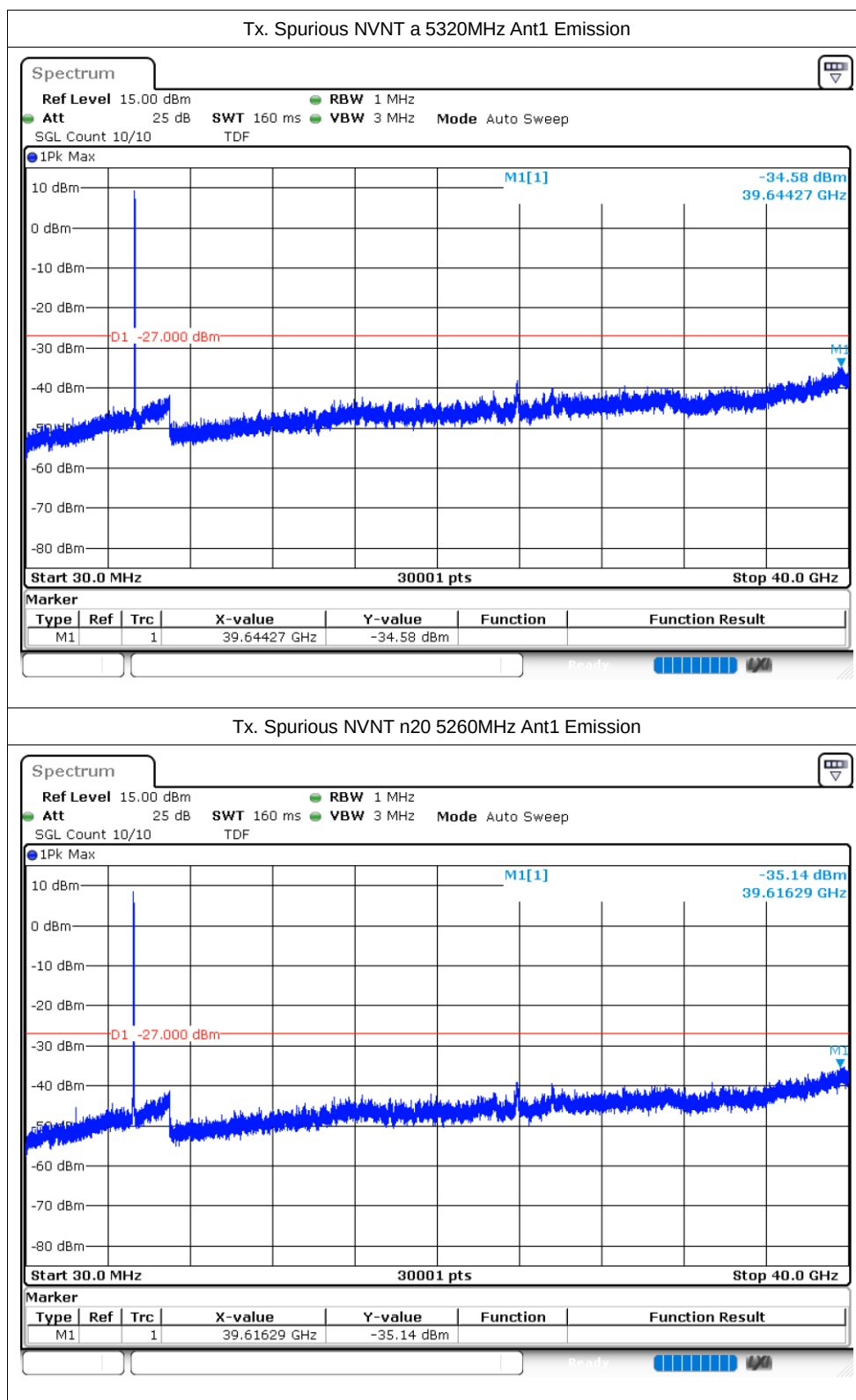


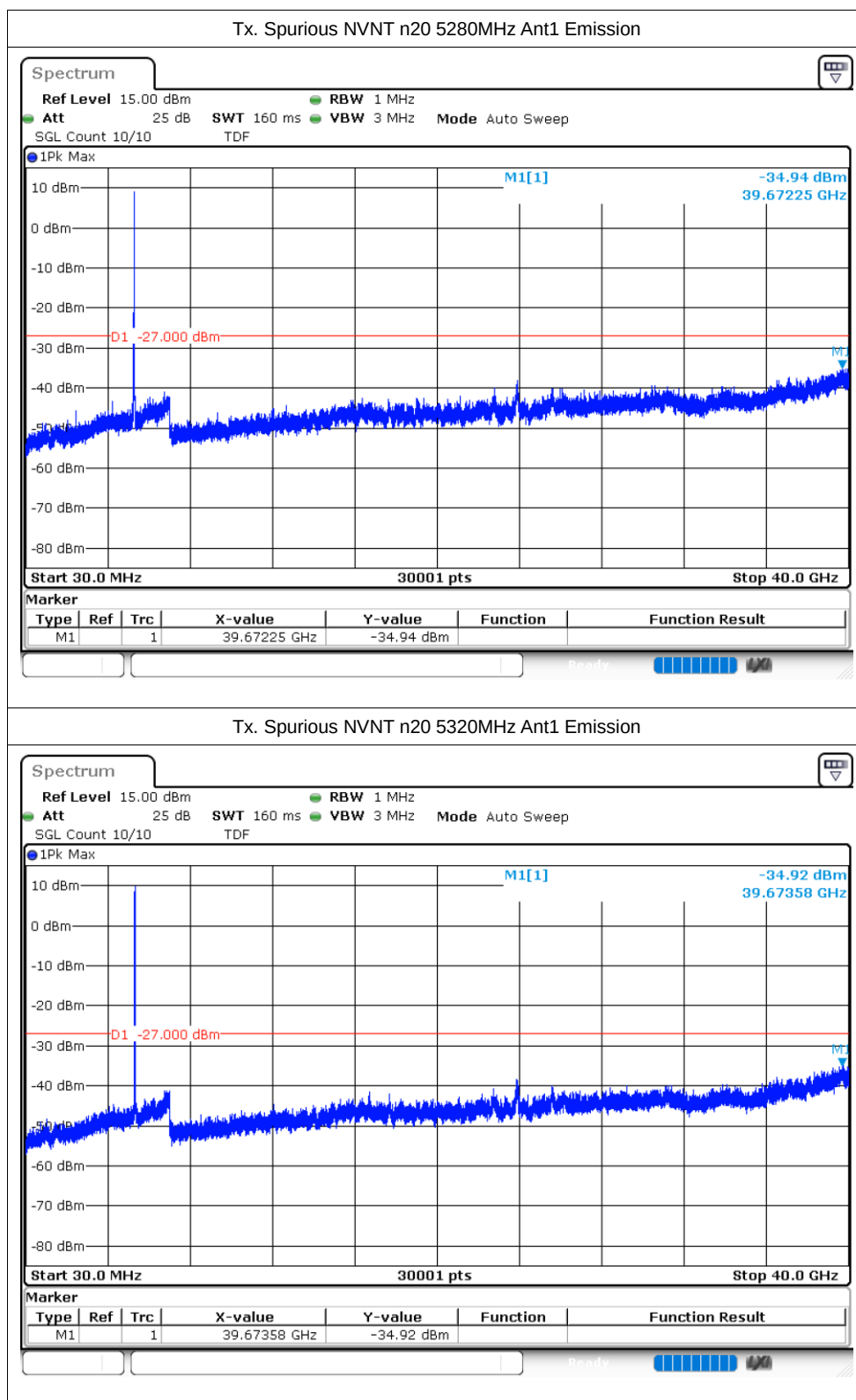


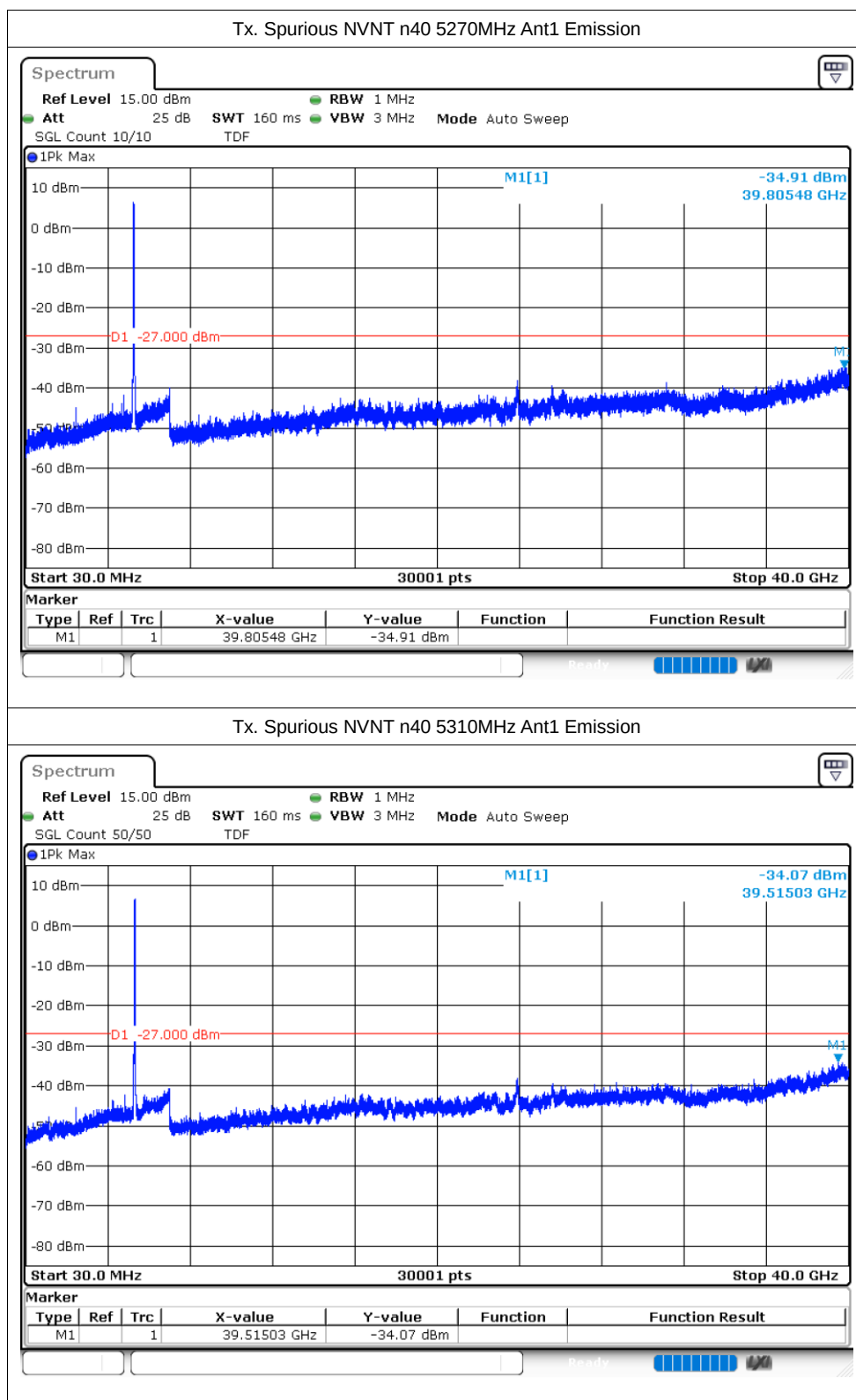
Conducted RF Spurious Emission

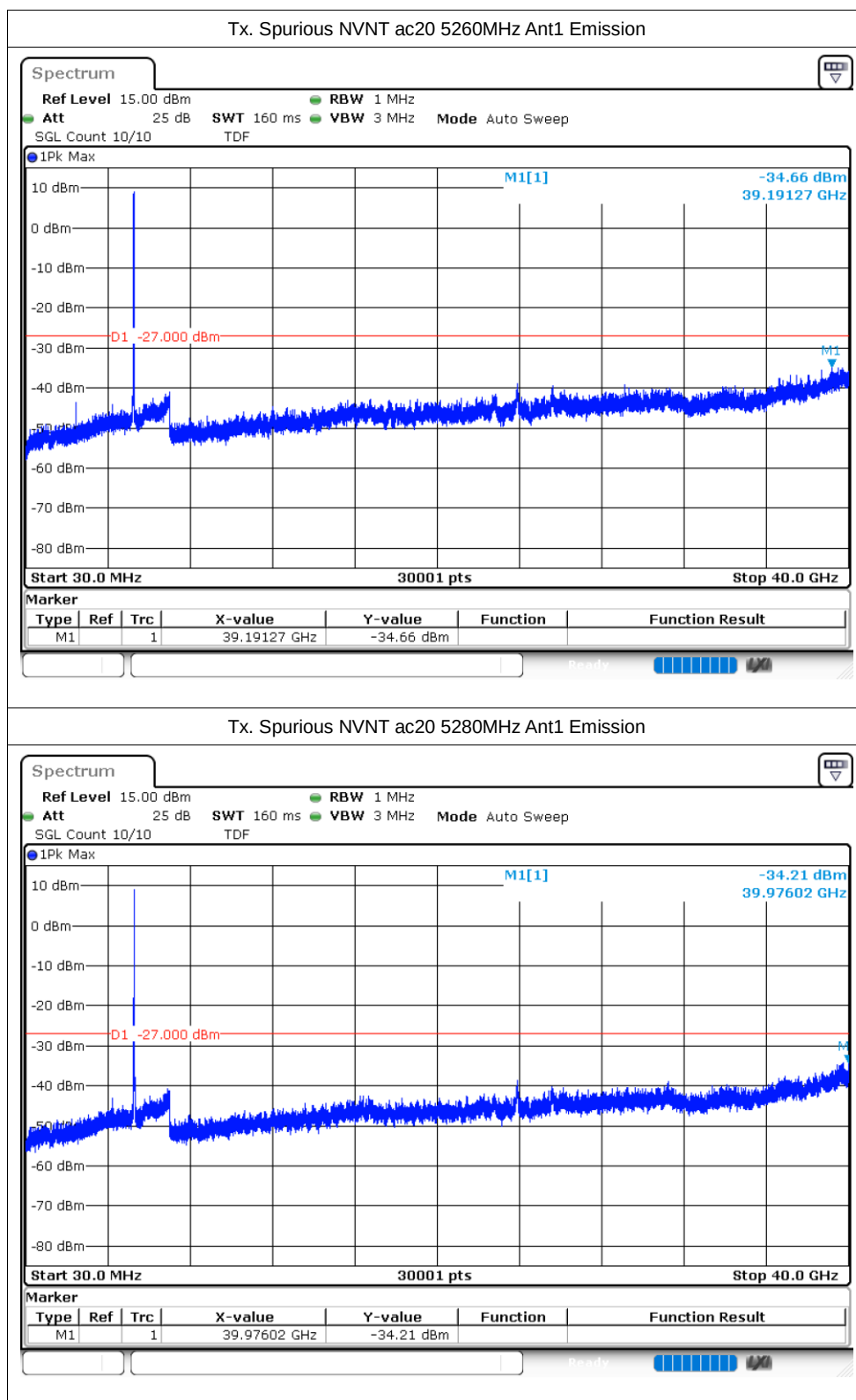
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-34.38	-27	Pass
NVNT	a	5280	Ant1	-34.39	-27	Pass
NVNT	a	5320	Ant1	-34.58	-27	Pass
NVNT	n20	5260	Ant1	-35.14	-27	Pass
NVNT	n20	5280	Ant1	-34.93	-27	Pass
NVNT	n20	5320	Ant1	-34.92	-27	Pass
NVNT	n40	5270	Ant1	-34.91	-27	Pass
NVNT	n40	5310	Ant1	-34.07	-27	Pass
NVNT	ac20	5260	Ant1	-34.66	-27	Pass
NVNT	ac20	5280	Ant1	-34.2	-27	Pass
NVNT	ac20	5320	Ant1	-34.85	-27	Pass
NVNT	ac40	5270	Ant1	-33.75	-27	Pass
NVNT	ac40	5310	Ant1	-34.66	-27	Pass
NVNT	ac80	5290	Ant1	-34.63	-27	Pass

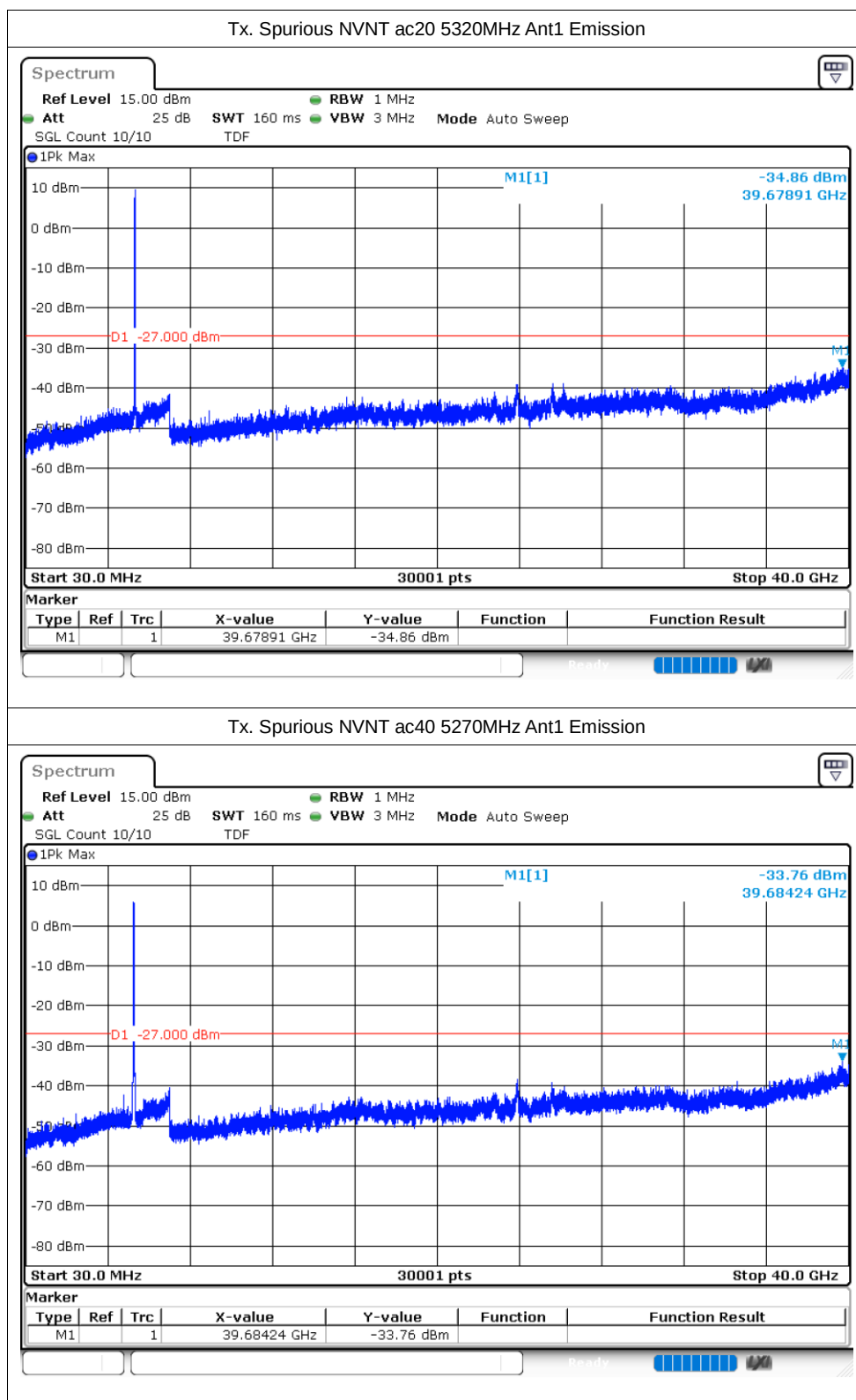


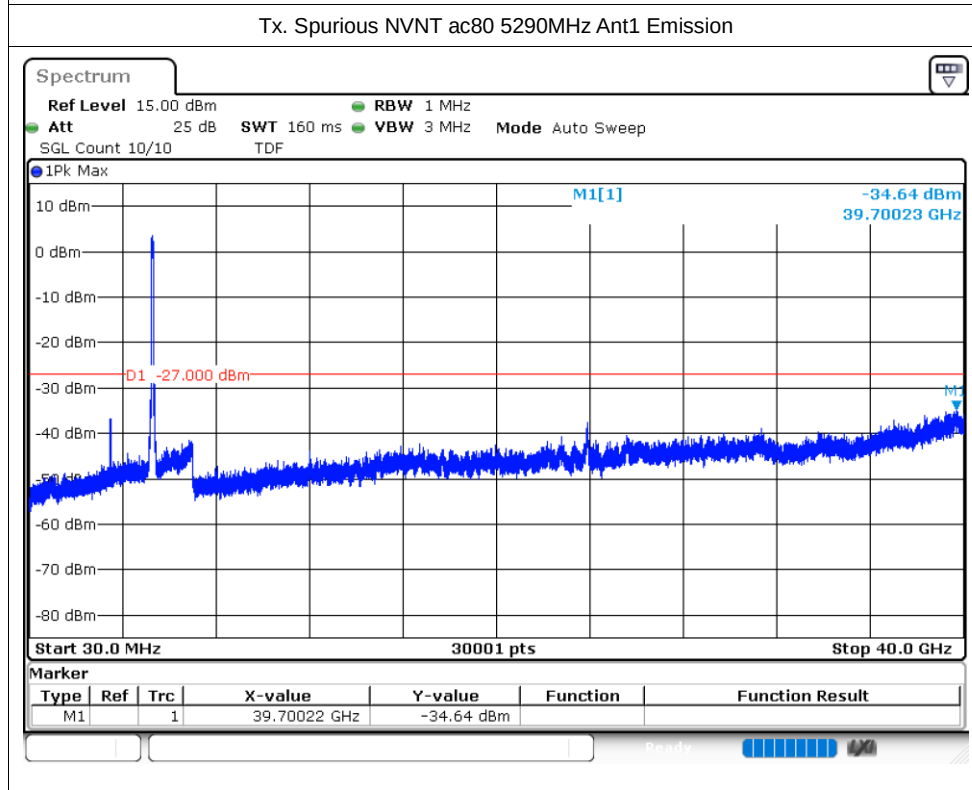
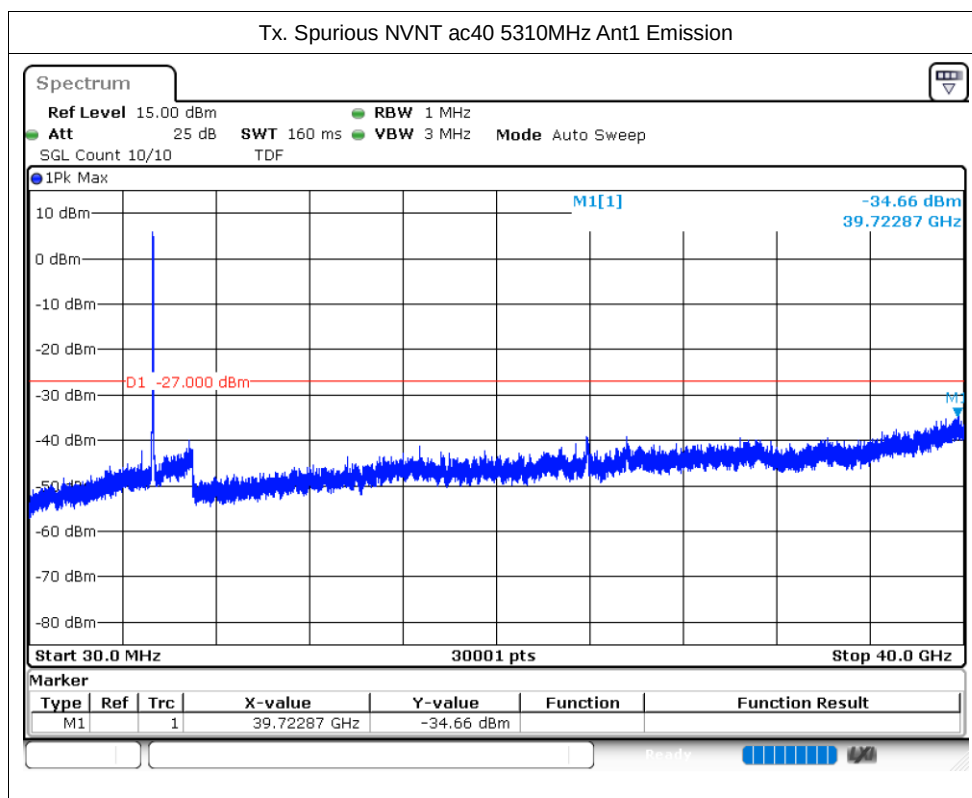




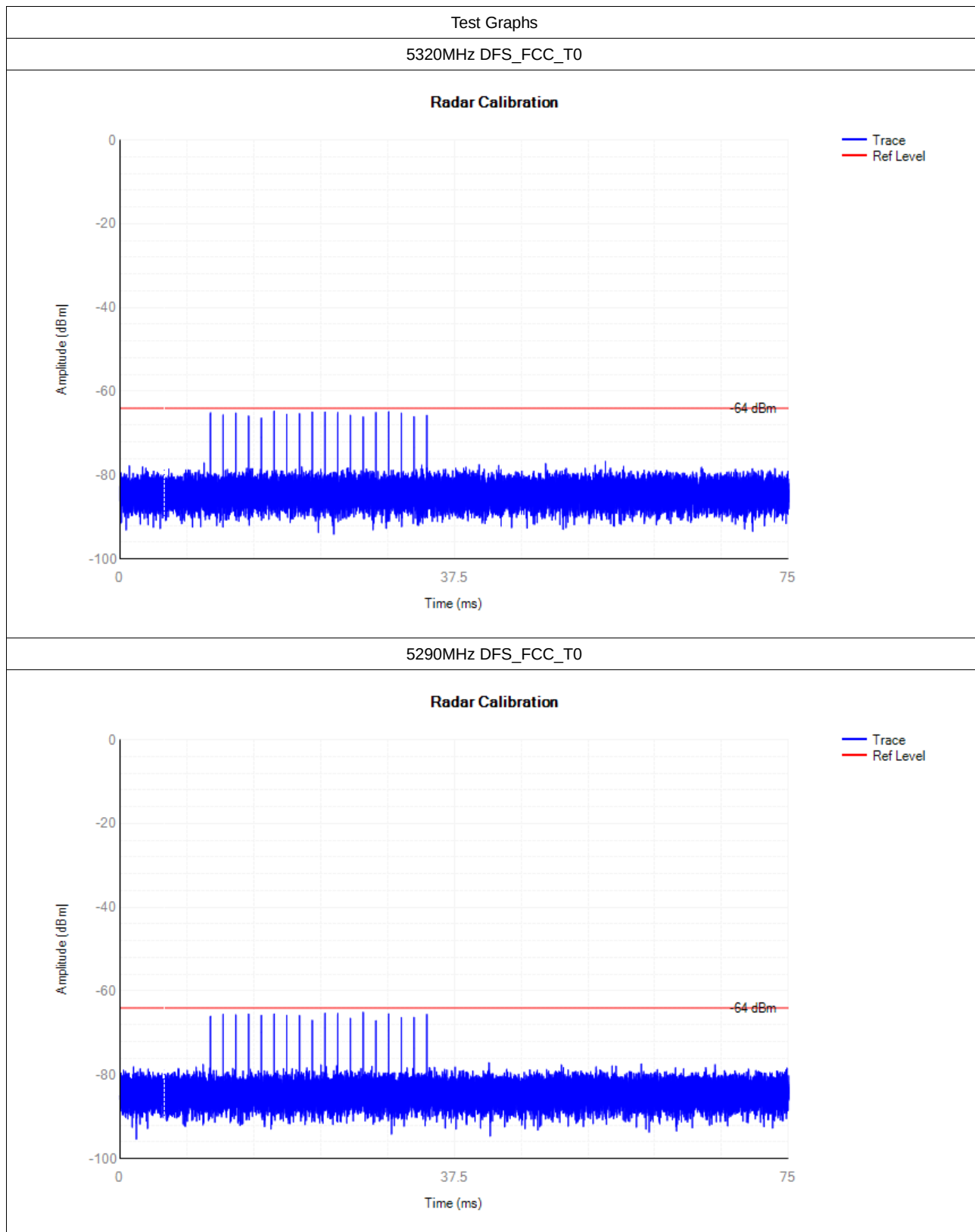






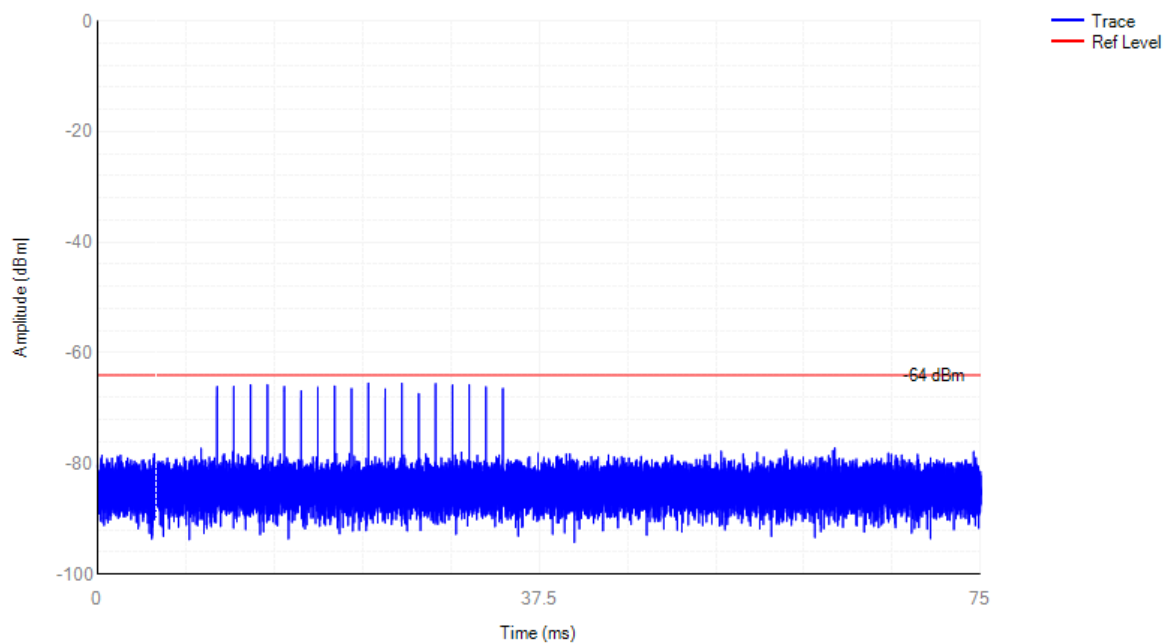


Calibration

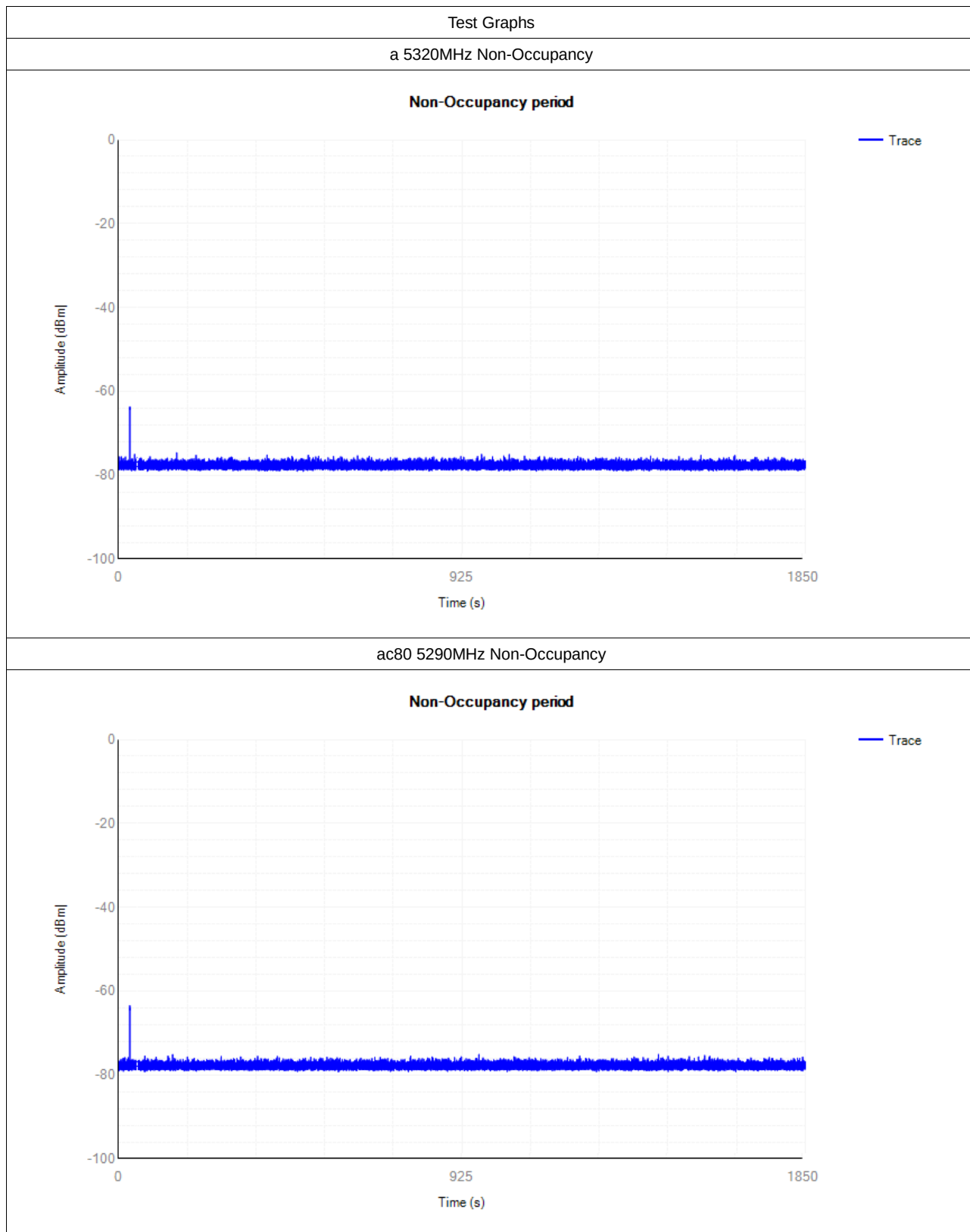


5310MHz DFS_FCC_T0

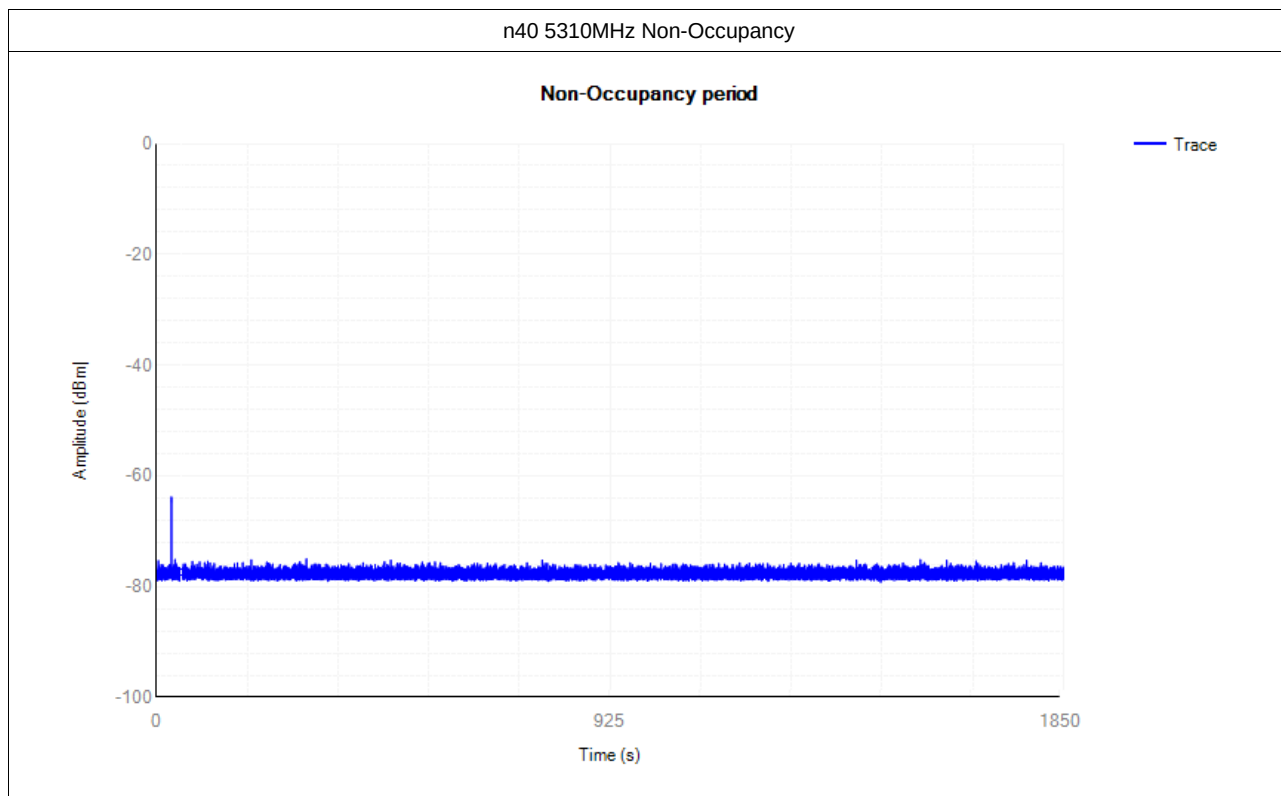
Radar Calibration



Non-Occupancy

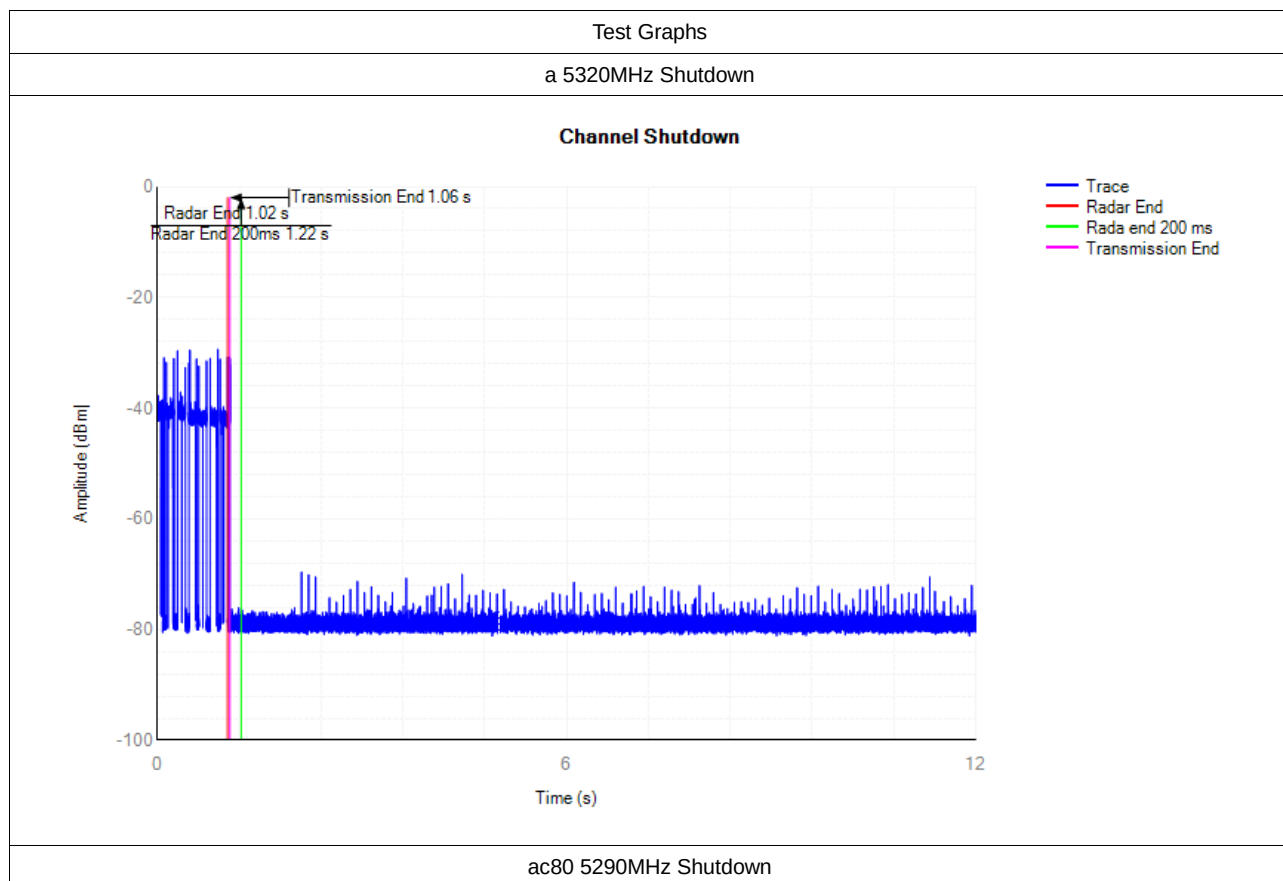


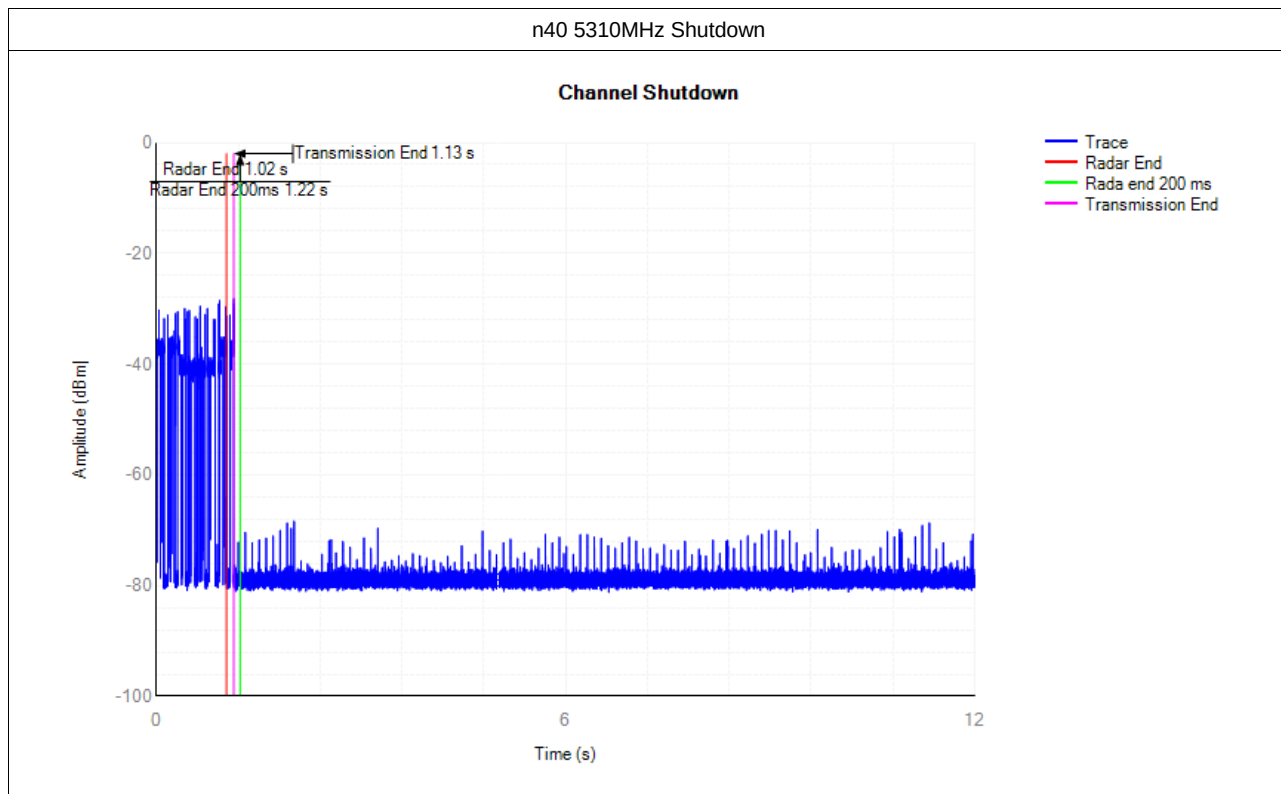
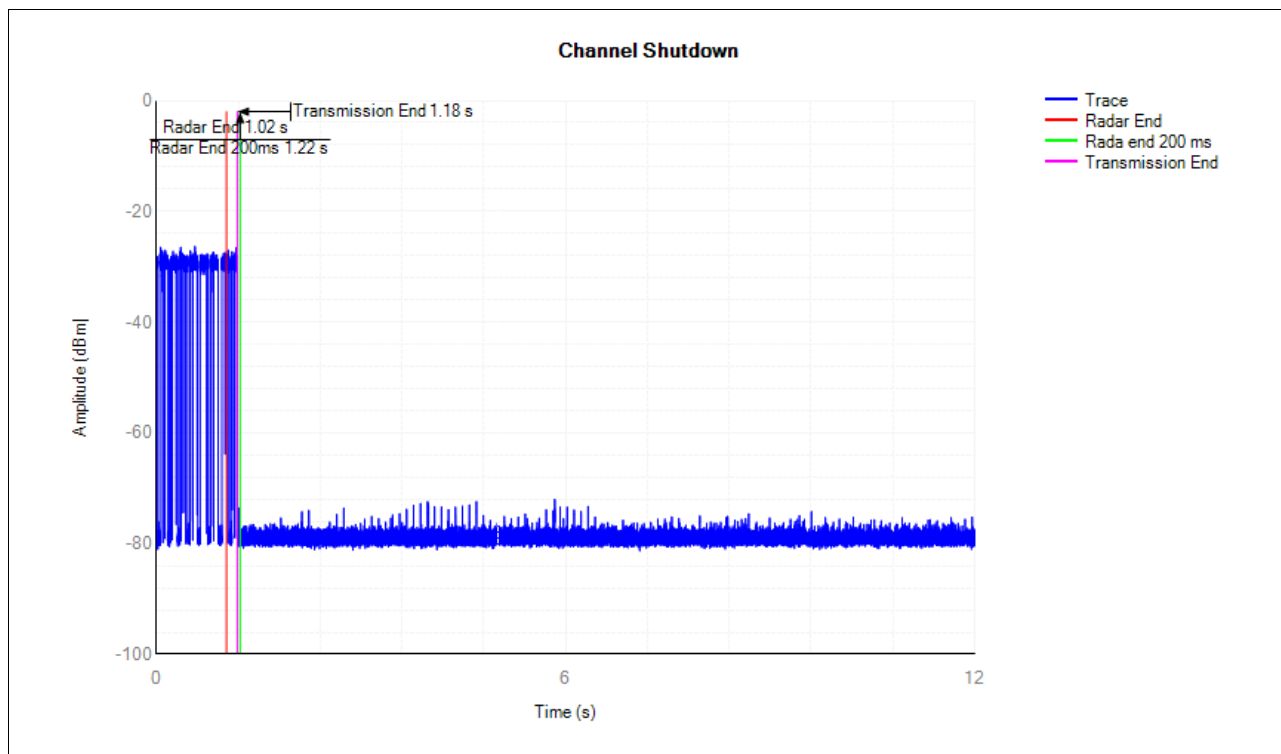
n40 5310MHz Non-Occupancy



Shutdown Time

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
a	5320	0.0349	10	0.0108	0.26	0	0.06	Pass
ac80	5290	0.1577	10	0.1228	0.26	0	0.06	Pass
n40	5310	0.1065	10	0.056	0.26	0	0.06	Pass

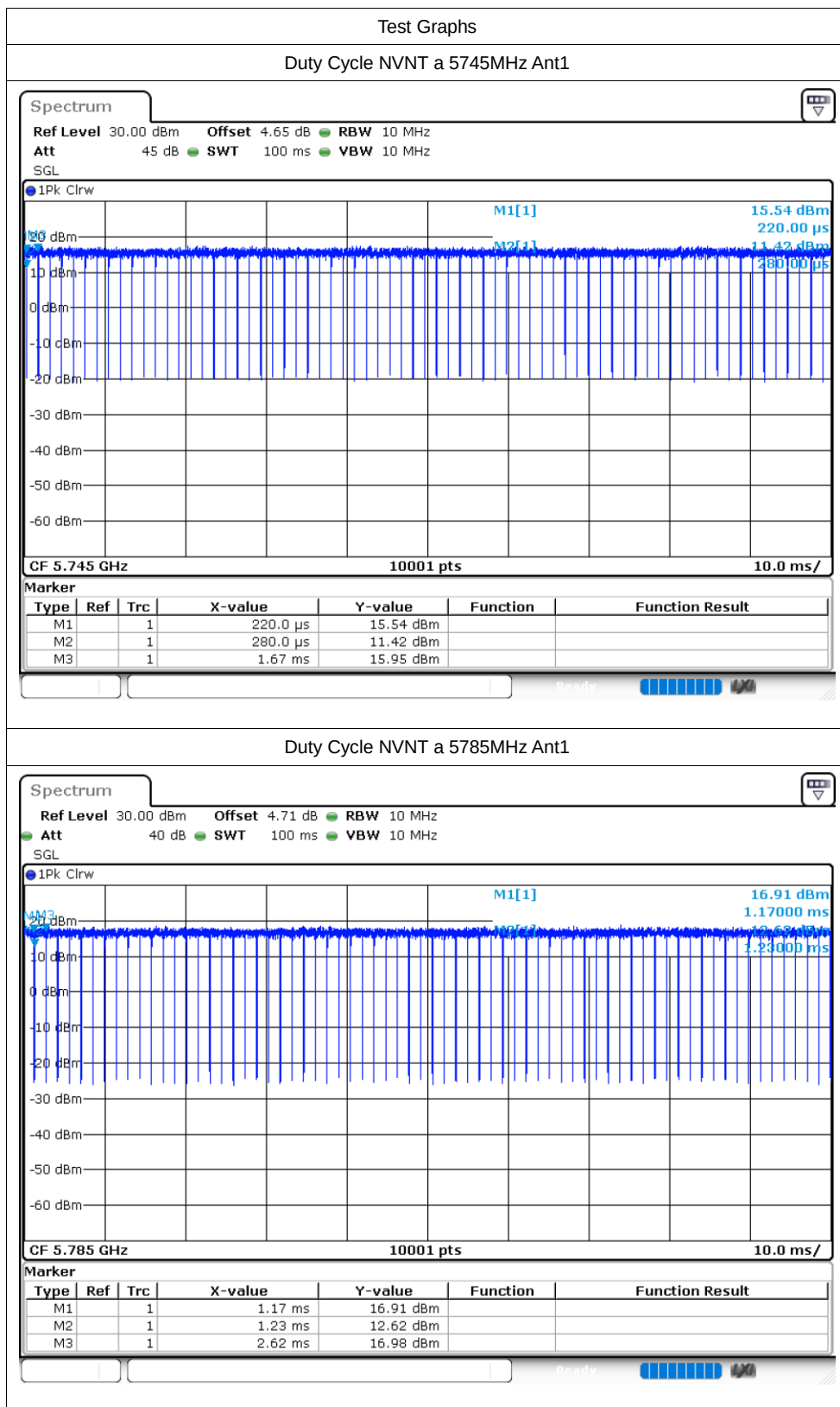


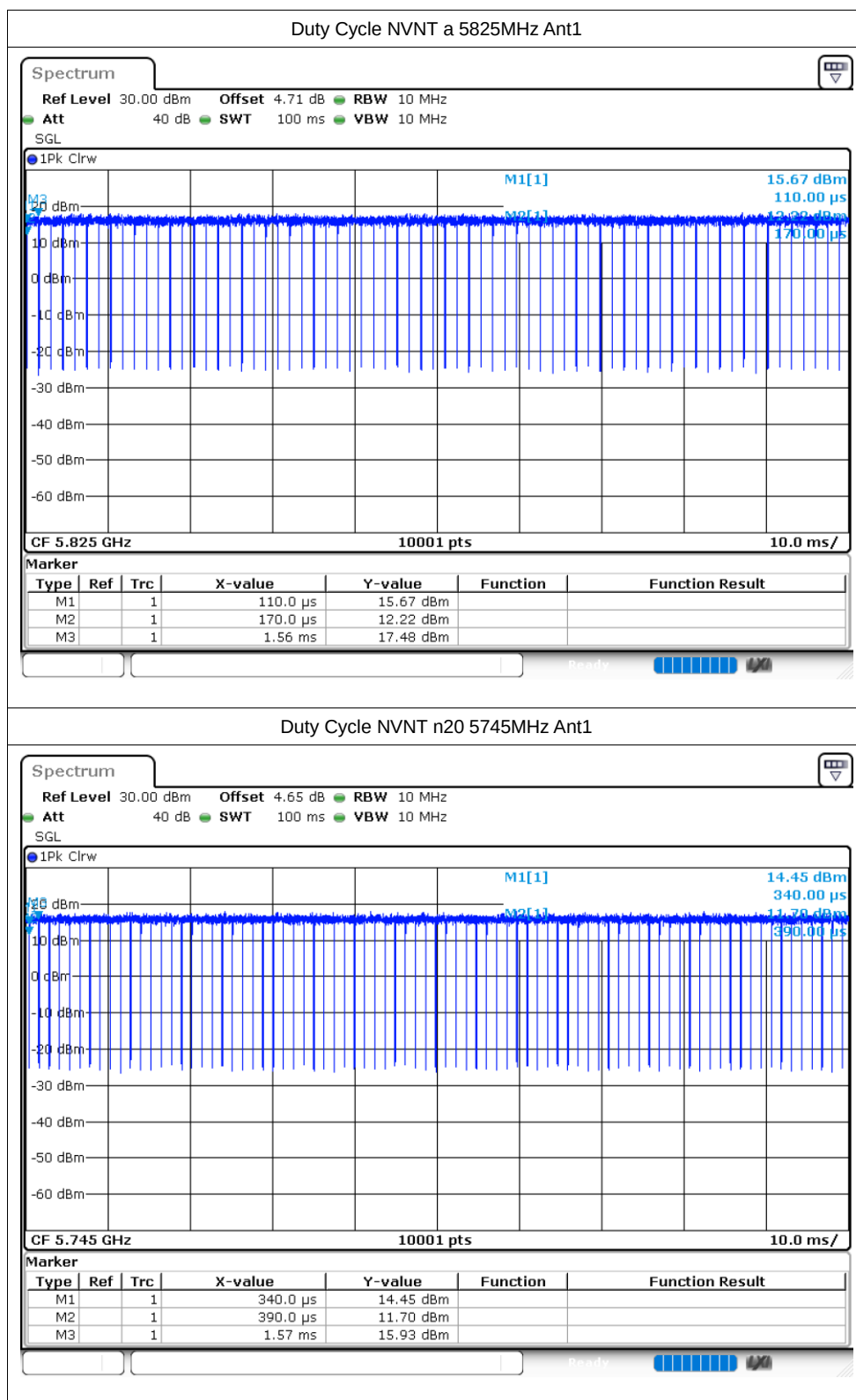


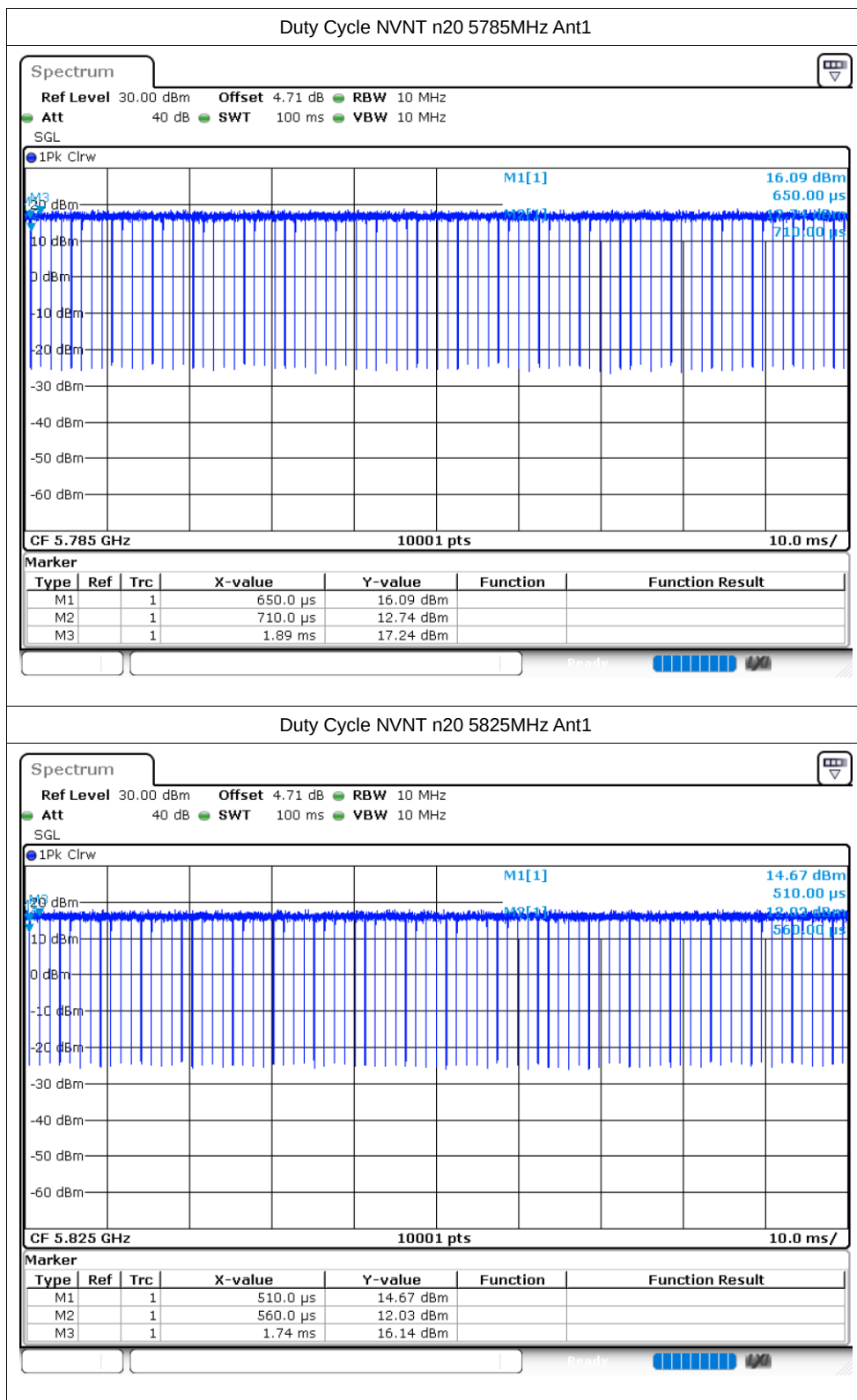
WIFI 5.8G

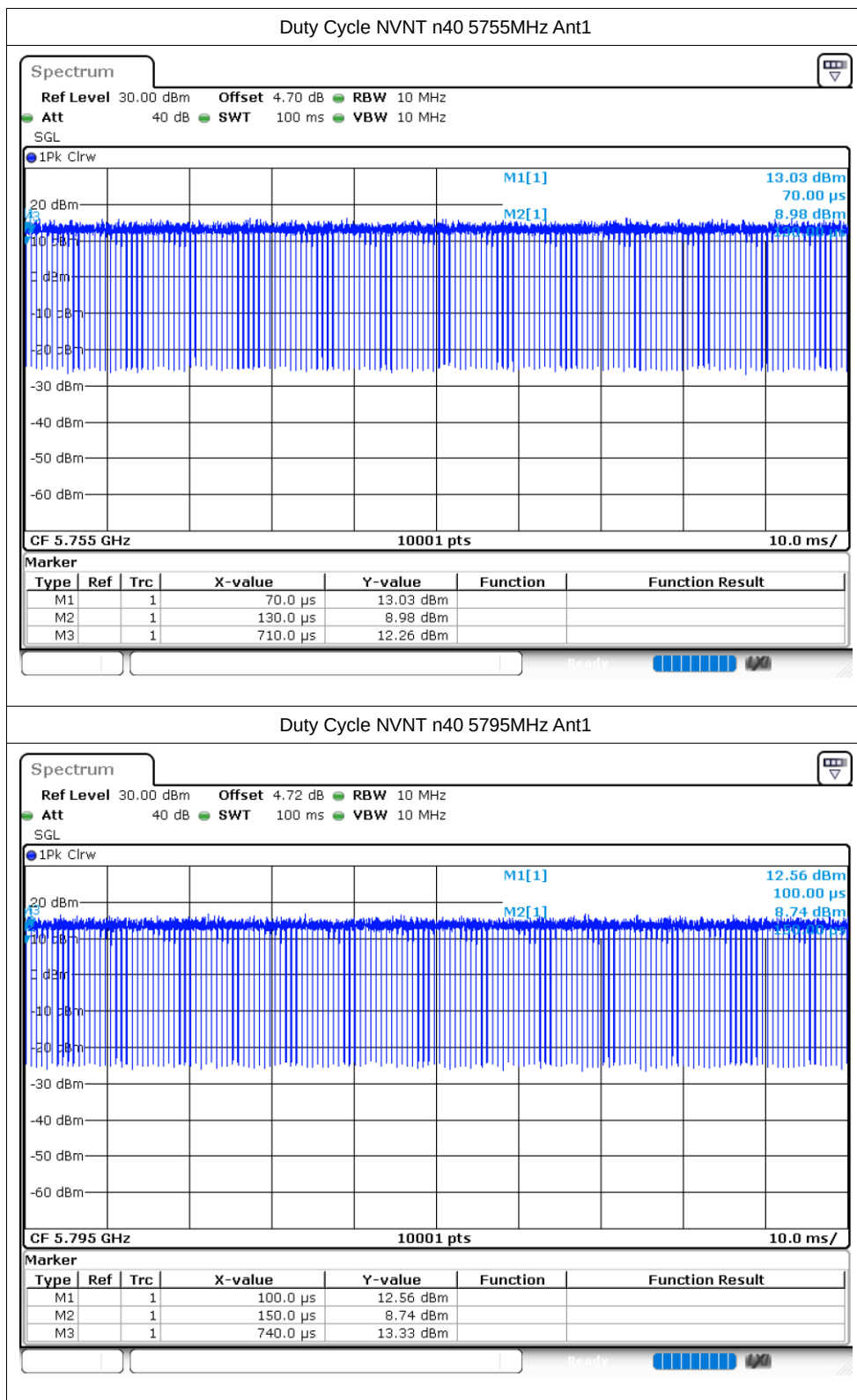
Duty Cycle

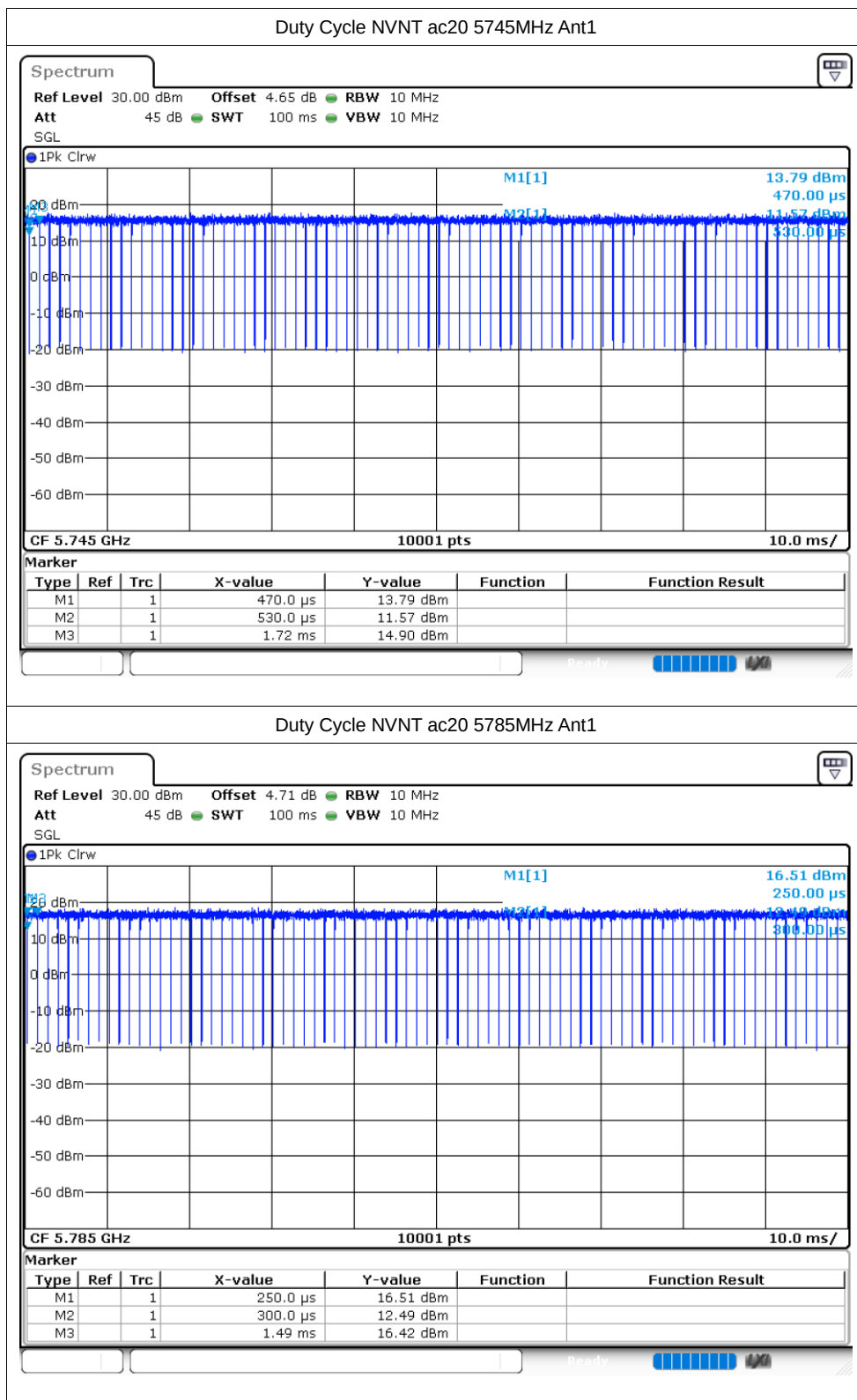
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	96.78	0.14	0.72
NVNT	a	5785	Ant1	96.84	0.14	0.72
NVNT	a	5825	Ant1	96.78	0.14	0.72
NVNT	n20	5745	Ant1	96.37	0.16	0.85
NVNT	n20	5785	Ant1	96.48	0.16	0.85
NVNT	n20	5825	Ant1	96.4	0.16	0.85
NVNT	n40	5755	Ant1	92.56	0.34	1.72
NVNT	n40	5795	Ant1	92.73	0.33	1.69
NVNT	ac20	5745	Ant1	96.19	0.17	0.84
NVNT	ac20	5785	Ant1	96.2	0.17	0.84
NVNT	ac20	5825	Ant1	96.28	0.16	0.84
NVNT	ac40	5755	Ant1	92.98	0.32	1.67
NVNT	ac40	5795	Ant1	93.1	0.31	1.69
NVNT	ac80	5775	Ant1	86.96	0.61	3.33

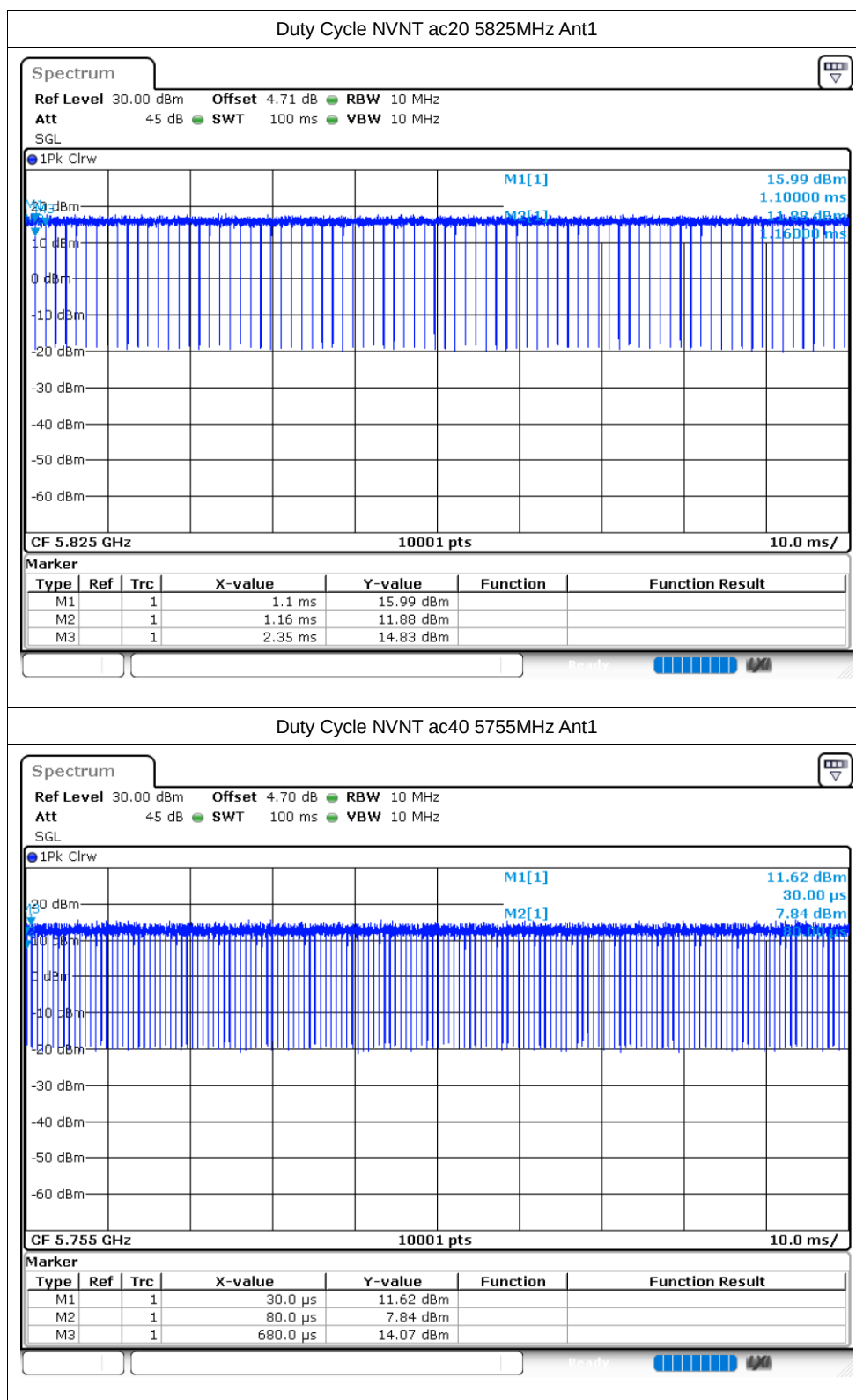


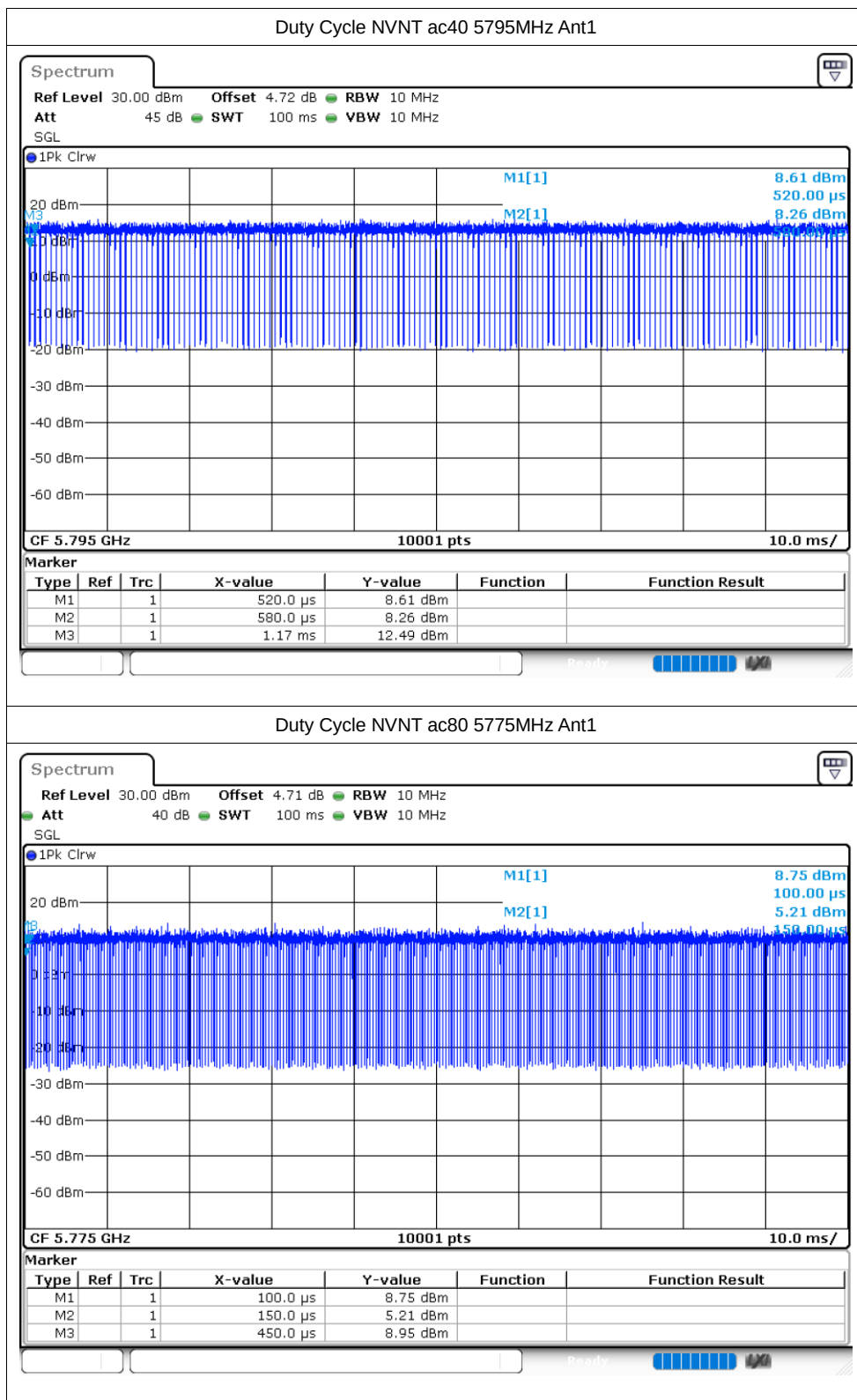












Maximum Conducted Output Power

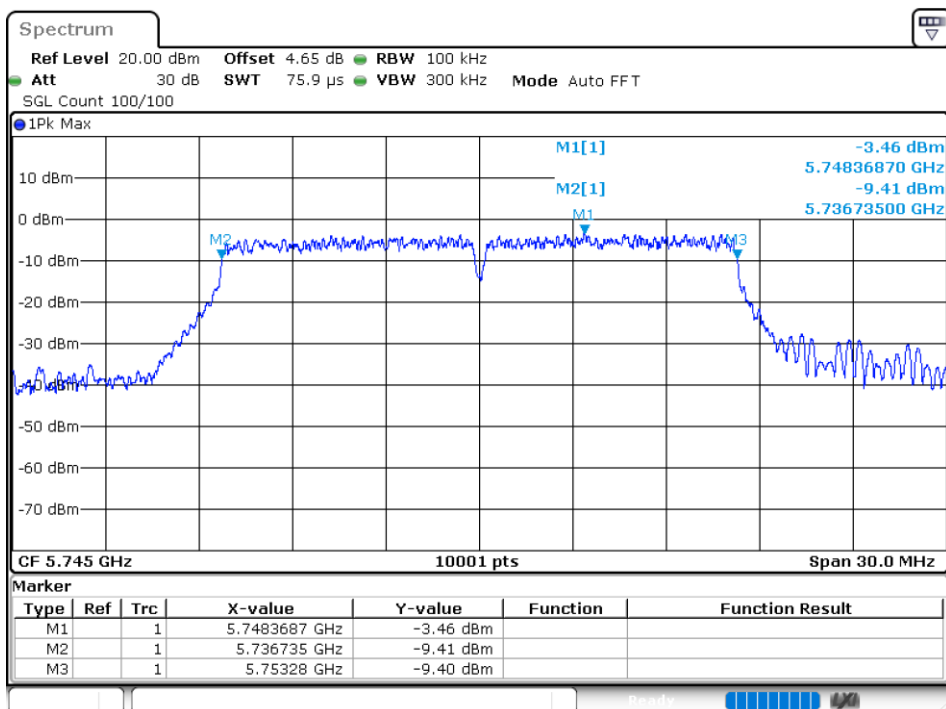
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	12.5	0.14	12.64	30	Pass
NVNT	a	5785	Ant1	12.36	0.14	12.5	30	Pass
NVNT	a	5825	Ant1	11.74	0.14	11.88	30	Pass
NVNT	n20	5745	Ant1	12.66	0.16	12.82	30	Pass
NVNT	n20	5785	Ant1	12.63	0.16	12.79	30	Pass
NVNT	n20	5825	Ant1	11.94	0.16	12.1	30	Pass
NVNT	n40	5755	Ant1	12.52	0.34	12.86	30	Pass
NVNT	n40	5795	Ant1	12.31	0.33	12.64	30	Pass
NVNT	ac20	5745	Ant1	12.68	0.17	12.85	30	Pass
NVNT	ac20	5785	Ant1	12.9	0.17	13.07	30	Pass
NVNT	ac20	5825	Ant1	12.02	0.16	12.18	30	Pass
NVNT	ac40	5755	Ant1	12.29	0.32	12.61	30	Pass
NVNT	ac40	5795	Ant1	12.1	0.31	12.41	30	Pass
NVNT	ac80	5775	Ant1	12.84	0.61	13.45	30	Pass

-6dB Bandwidth

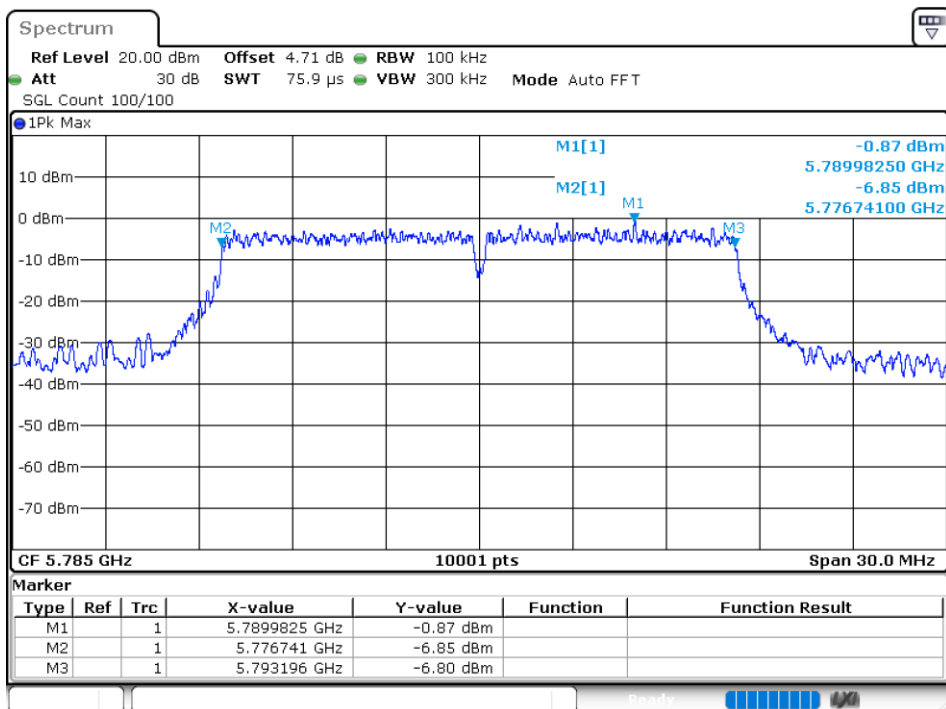
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.545	0.5	Pass
NVNT	a	5785	Ant1	16.455	0.5	Pass
NVNT	a	5825	Ant1	16.557	0.5	Pass
NVNT	n20	5745	Ant1	17.625	0.5	Pass
NVNT	n20	5785	Ant1	17.547	0.5	Pass
NVNT	n20	5825	Ant1	17.583	0.5	Pass
NVNT	n40	5755	Ant1	36.138	0.5	Pass
NVNT	n40	5795	Ant1	36.282	0.5	Pass
NVNT	ac20	5745	Ant1	17.577	0.5	Pass
NVNT	ac20	5785	Ant1	17.391	0.5	Pass
NVNT	ac20	5825	Ant1	17.541	0.5	Pass
NVNT	ac40	5755	Ant1	35.868	0.5	Pass
NVNT	ac40	5795	Ant1	36.108	0.5	Pass
NVNT	ac80	5775	Ant1	75.216	0.5	Pass

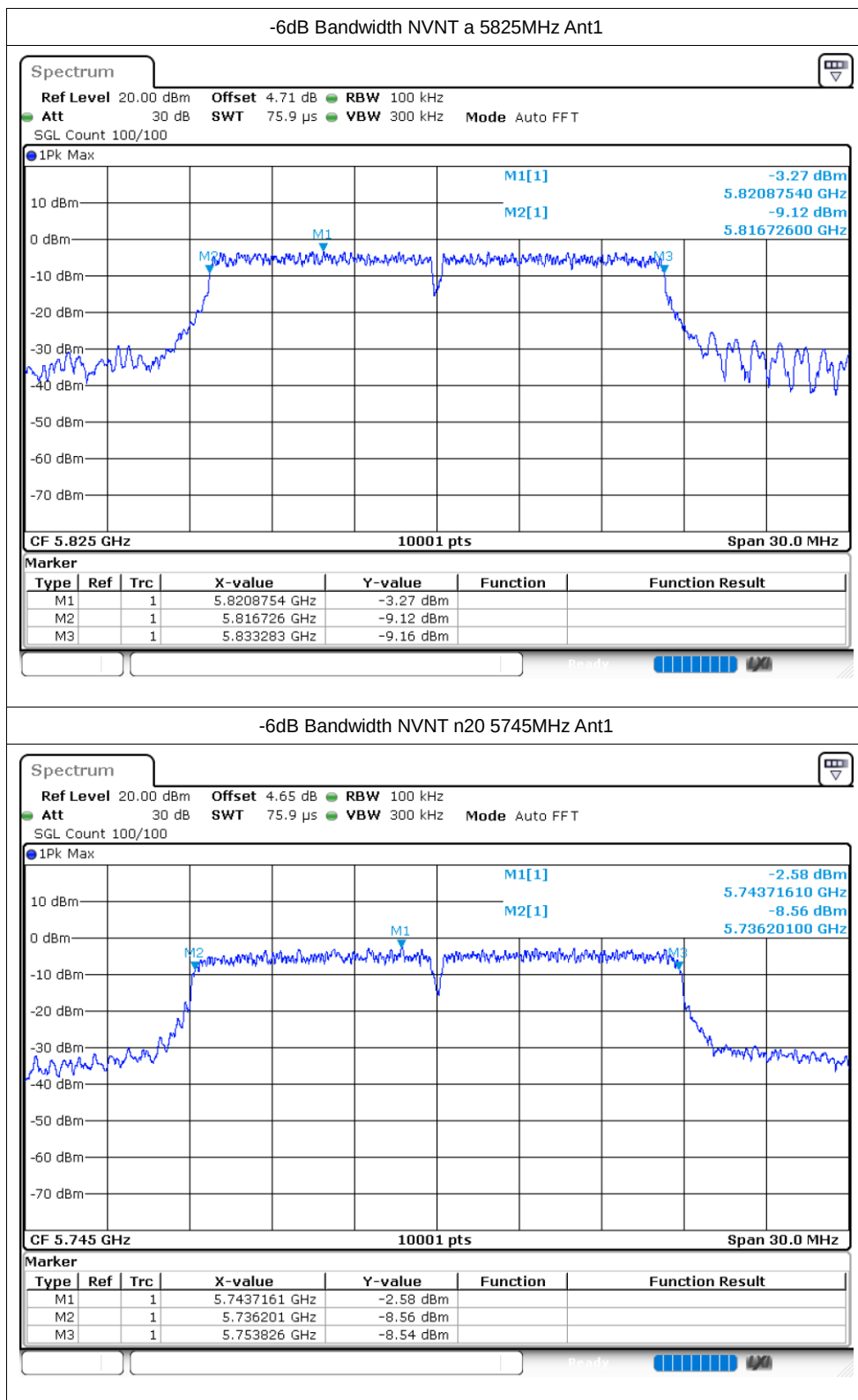
Test Graphs

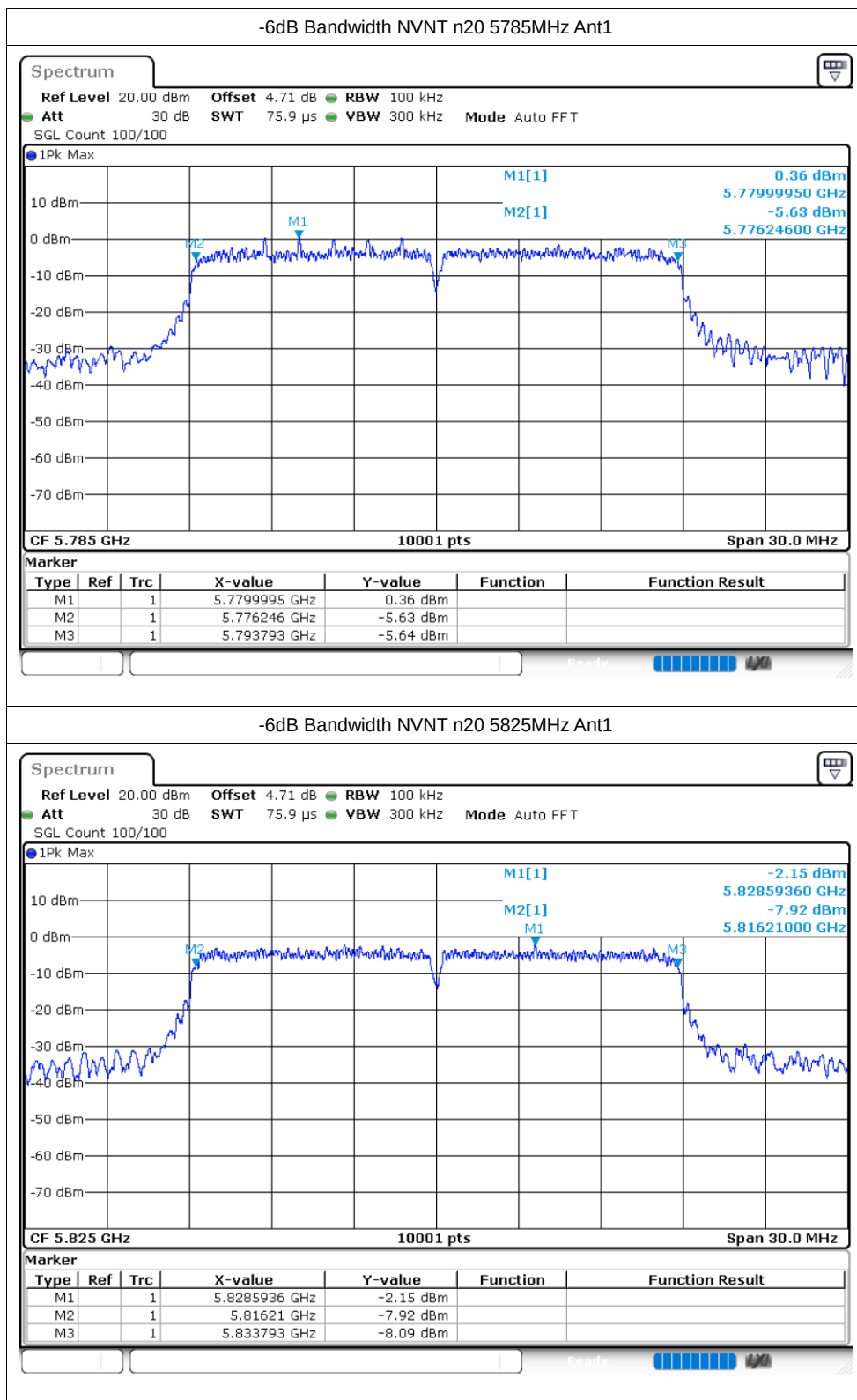
-6dB Bandwidth NVNT a 5745MHz Ant1

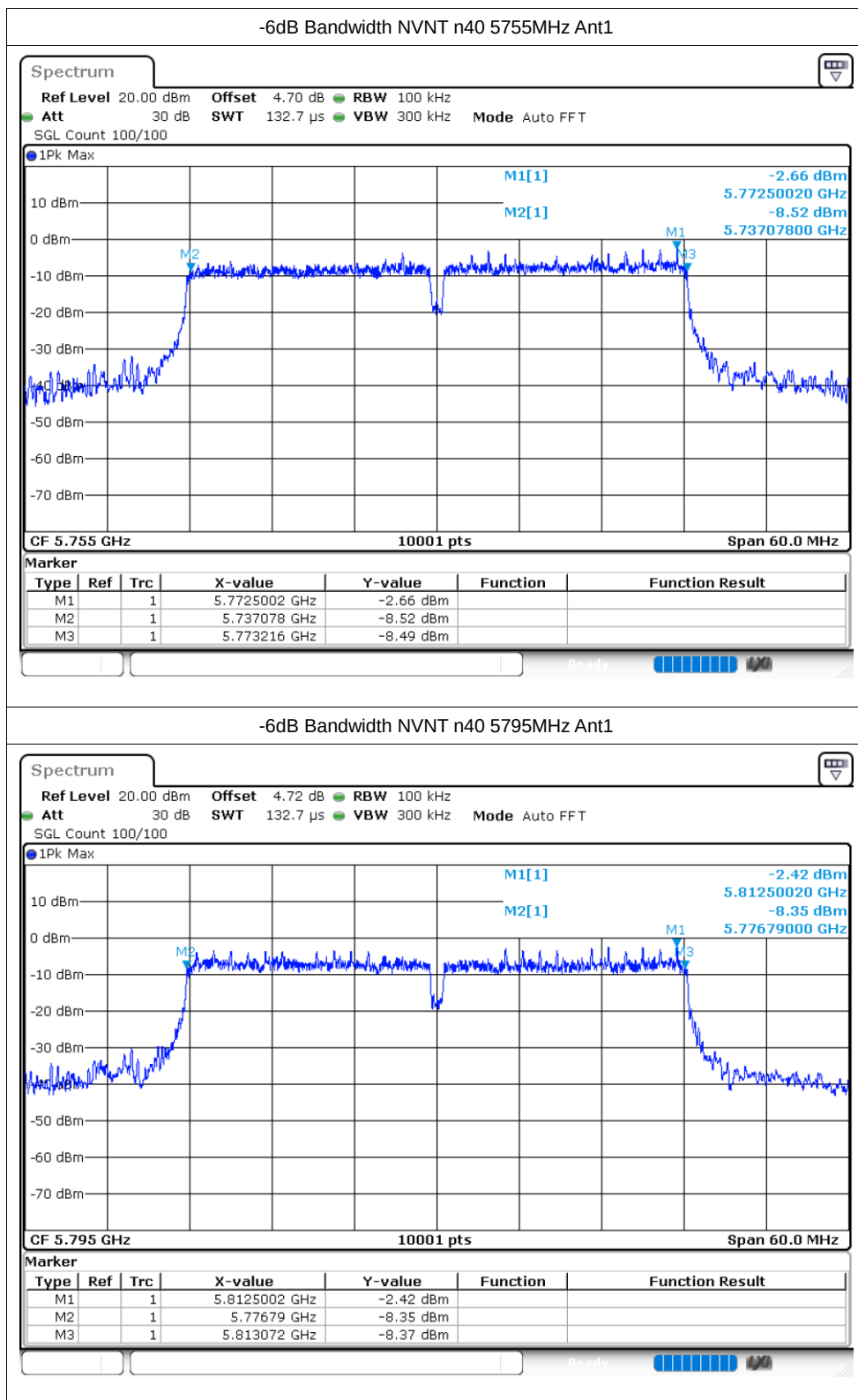


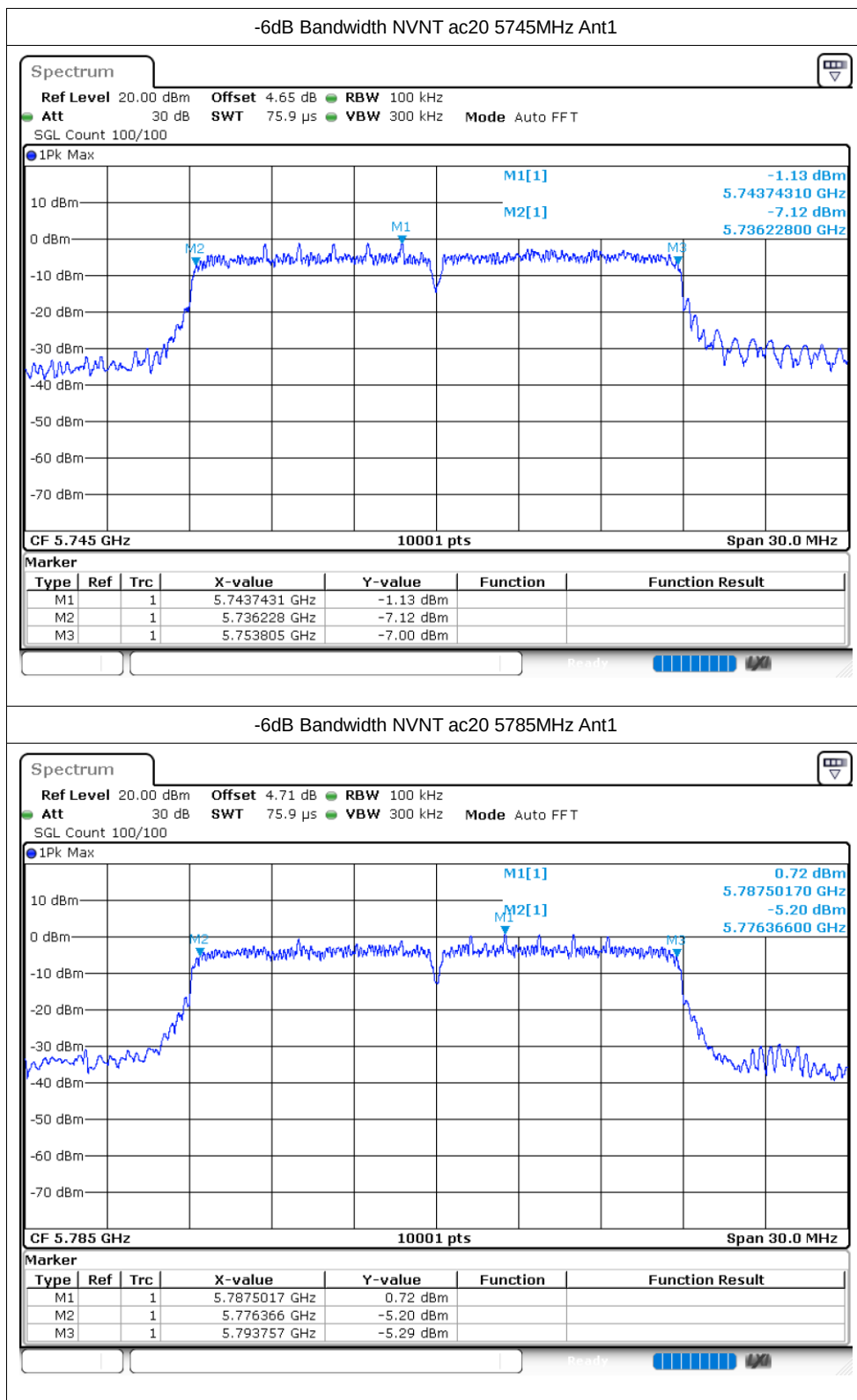
-6dB Bandwidth NVNT a 5785MHz Ant1

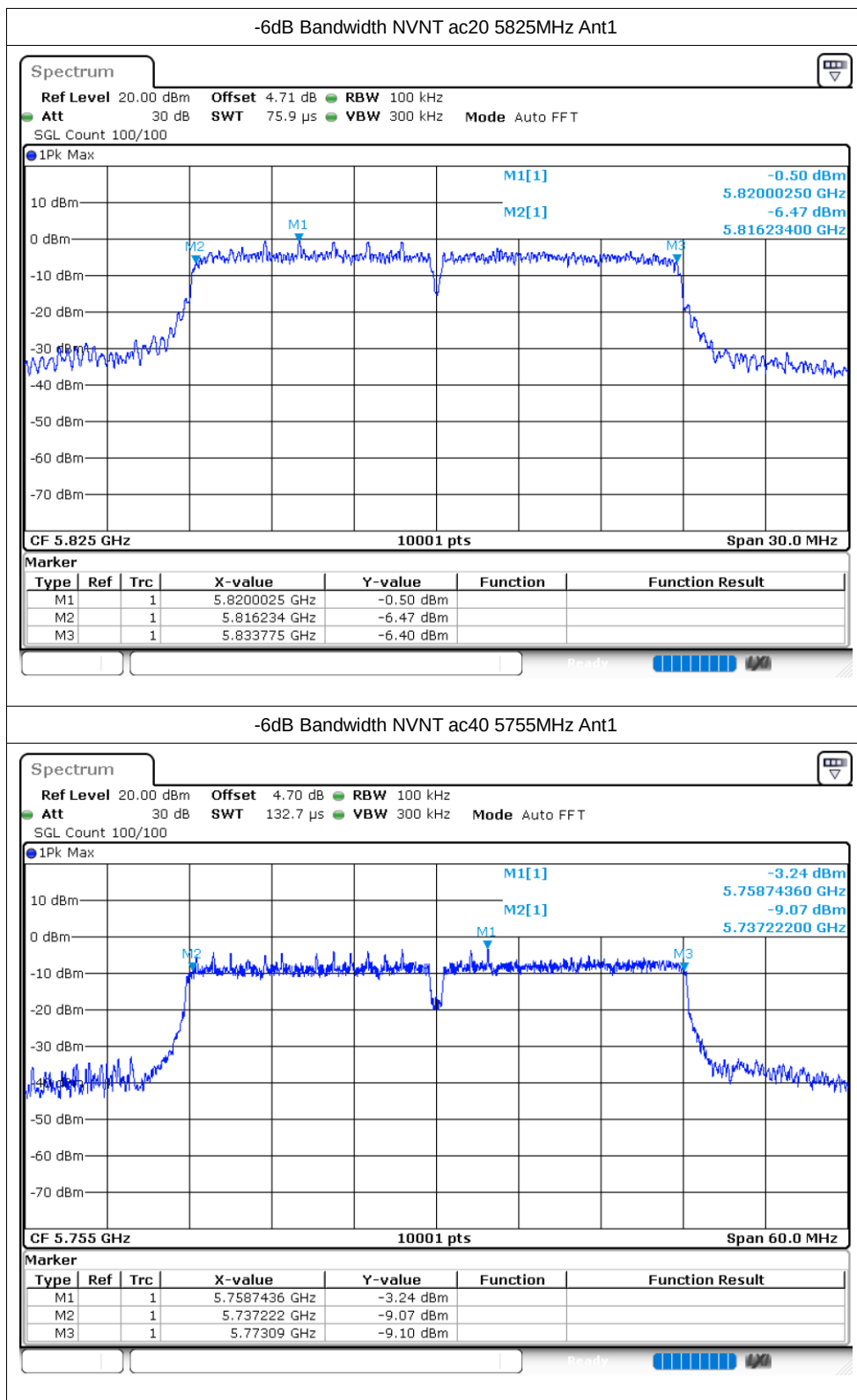


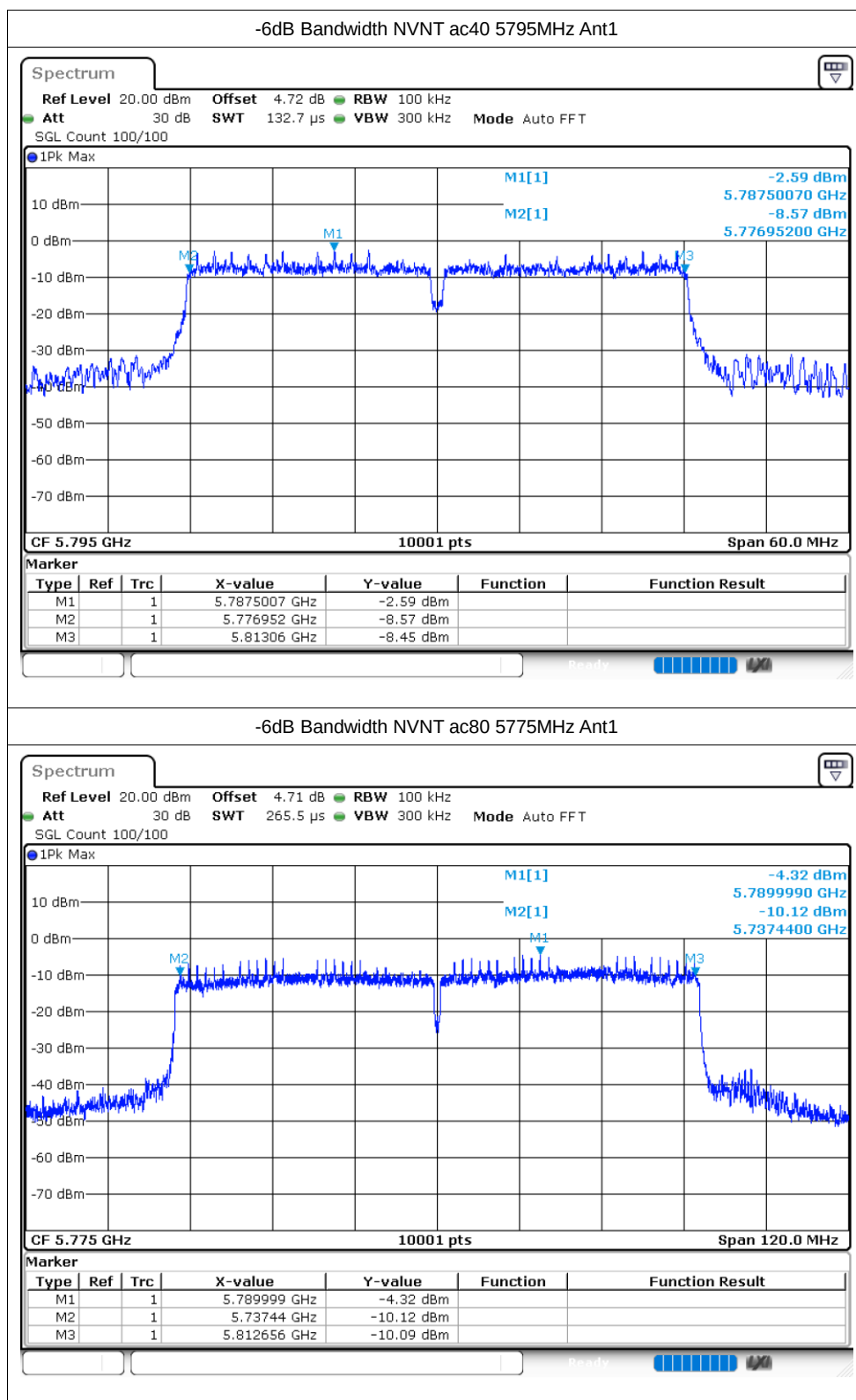










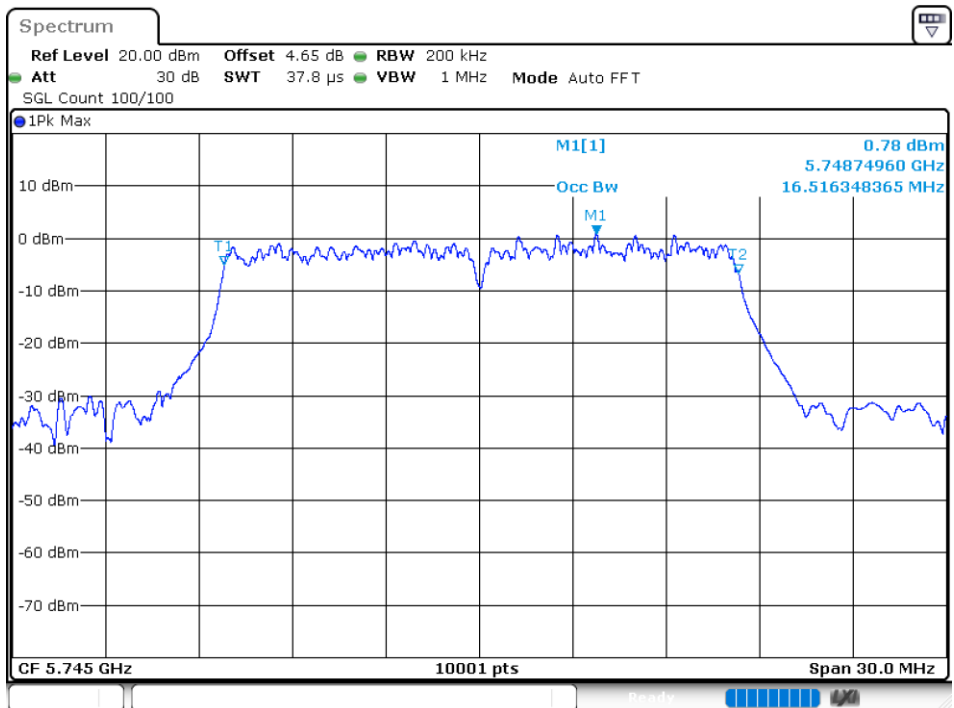


Occupied Channel Bandwidth

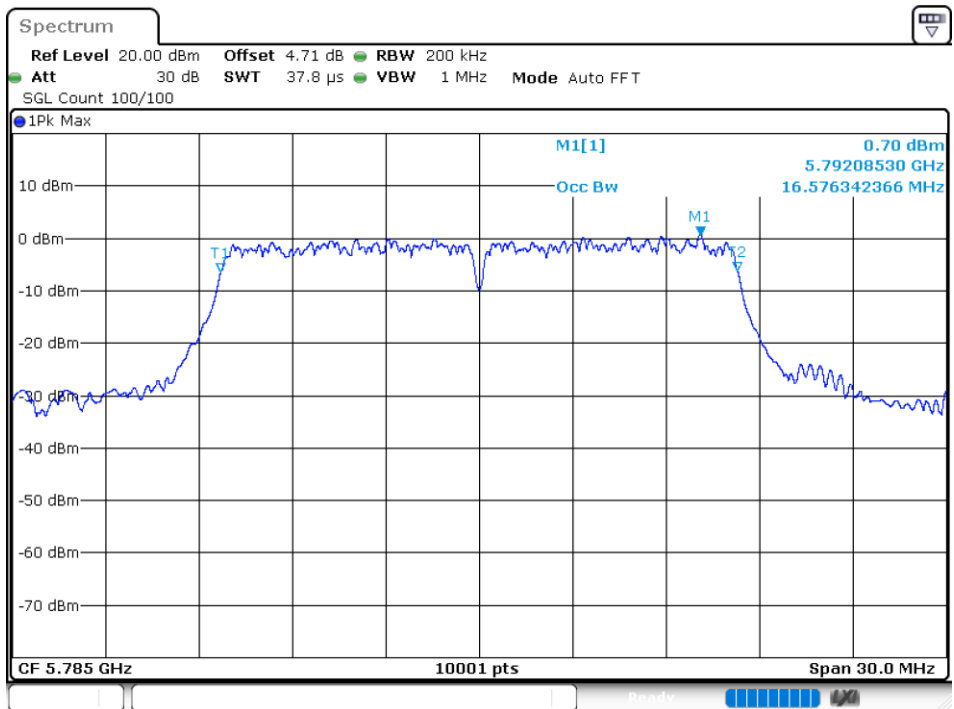
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.516
NVNT	a	5785	Ant1	16.576
NVNT	a	5825	Ant1	16.618
NVNT	n20	5745	Ant1	17.626
NVNT	n20	5785	Ant1	17.68
NVNT	n20	5825	Ant1	17.641
NVNT	n40	5755	Ant1	36.29
NVNT	n40	5795	Ant1	36.344
NVNT	ac20	5745	Ant1	17.752
NVNT	ac20	5785	Ant1	17.584
NVNT	ac20	5825	Ant1	17.587
NVNT	ac40	5755	Ant1	36.284
NVNT	ac40	5795	Ant1	36.344
NVNT	ac80	5775	Ant1	75.436

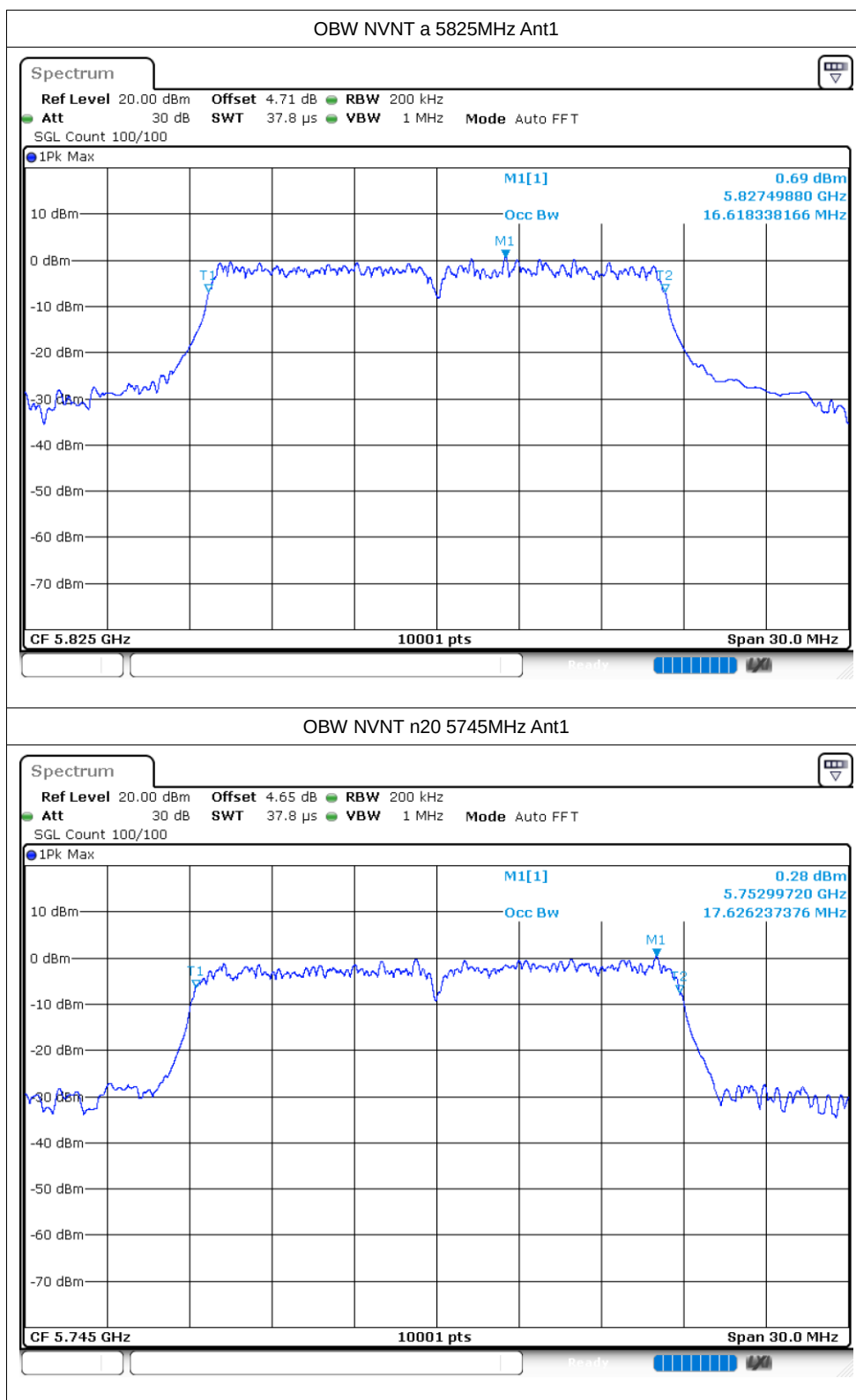
Test Graphs

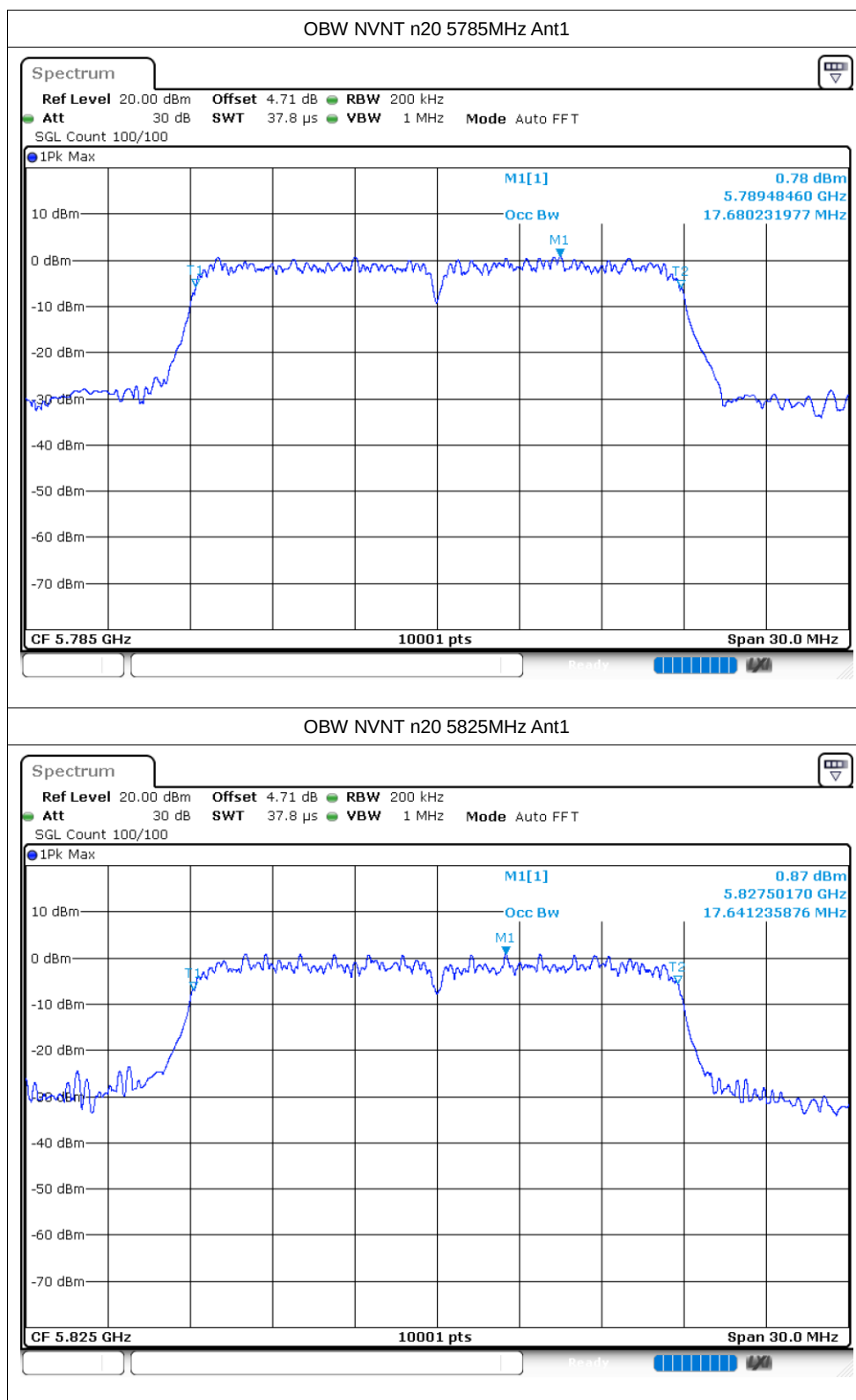
OBW NVNT a 5745MHz Ant1

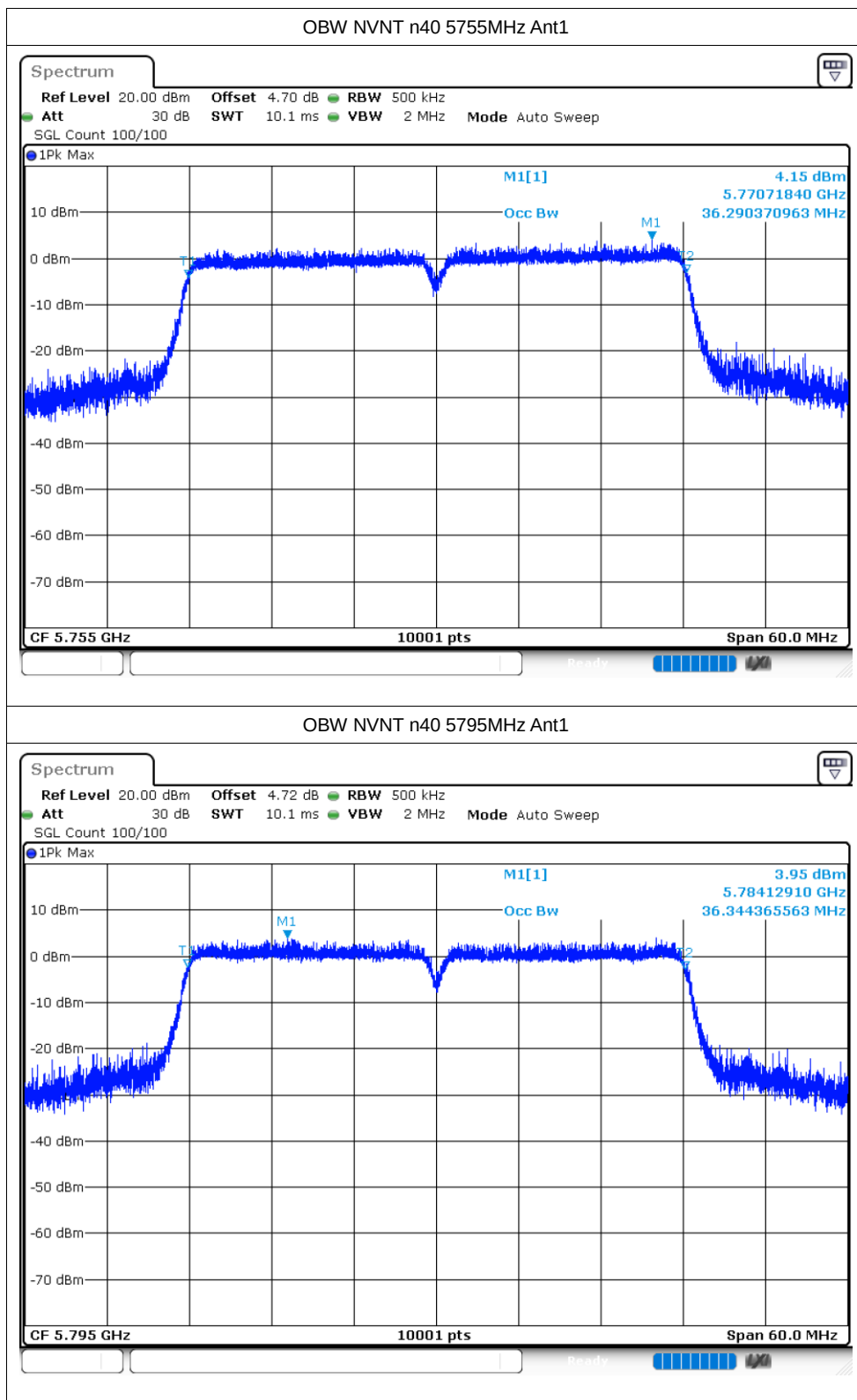


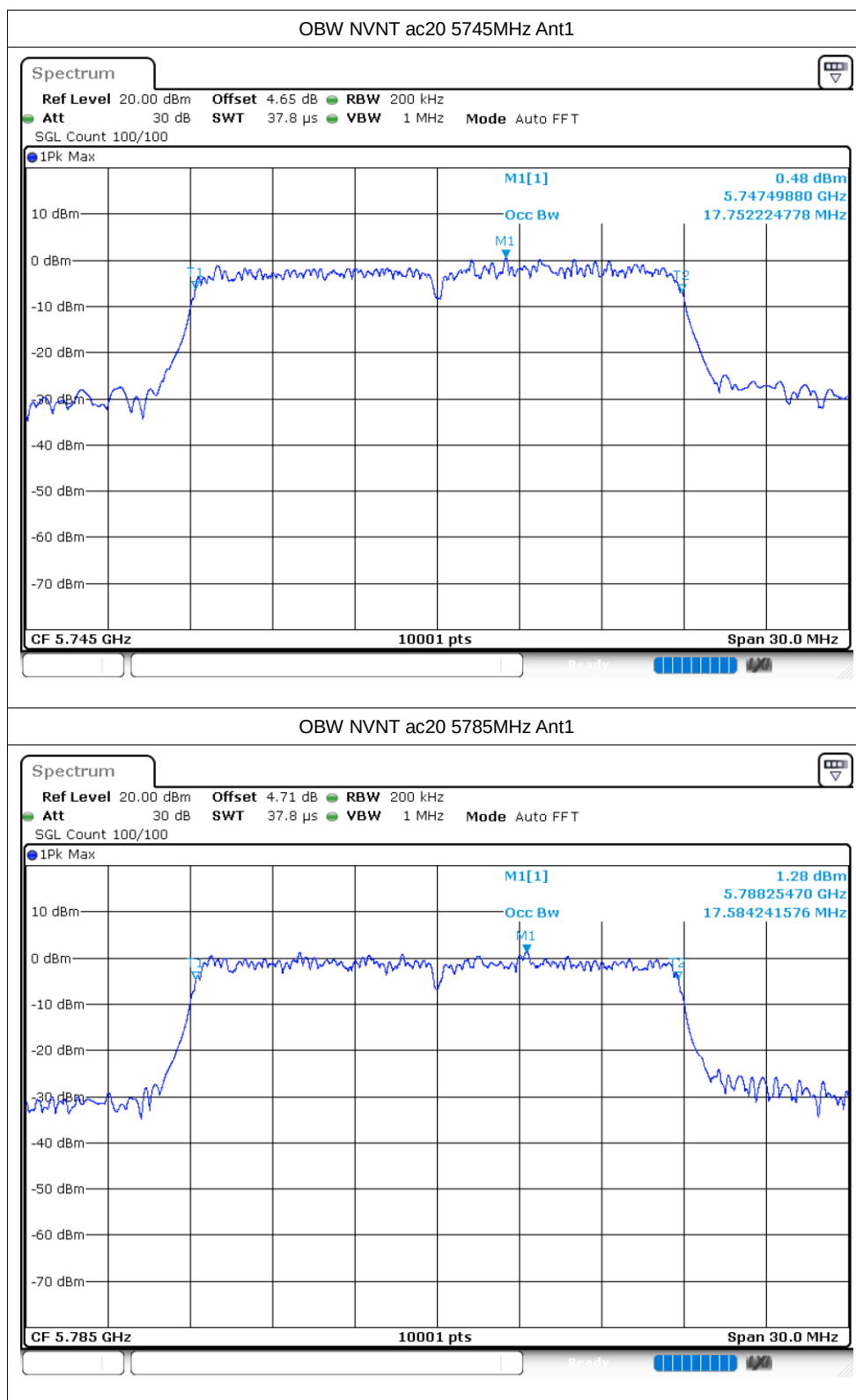
OBW NVNT a 5785MHz Ant1

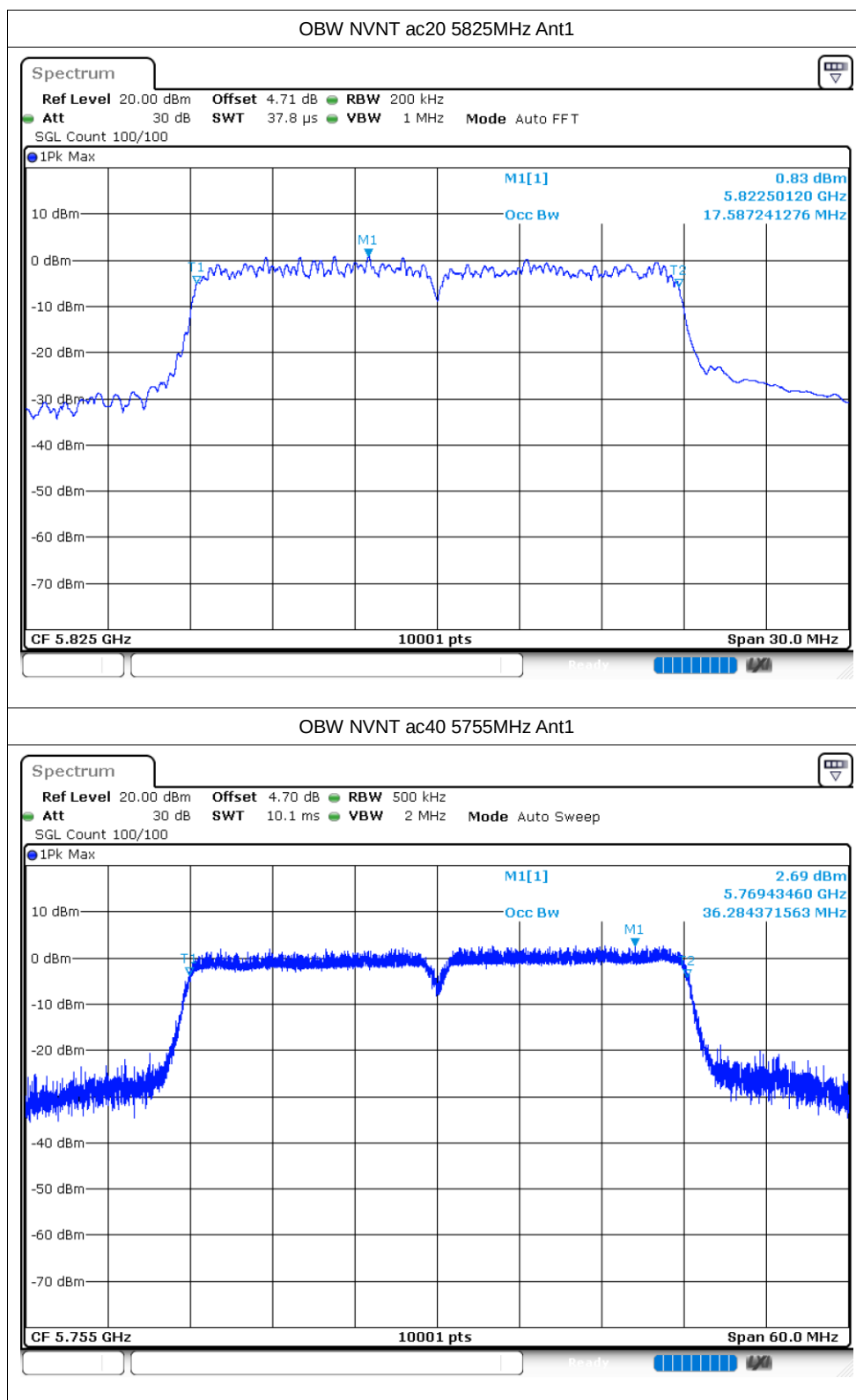


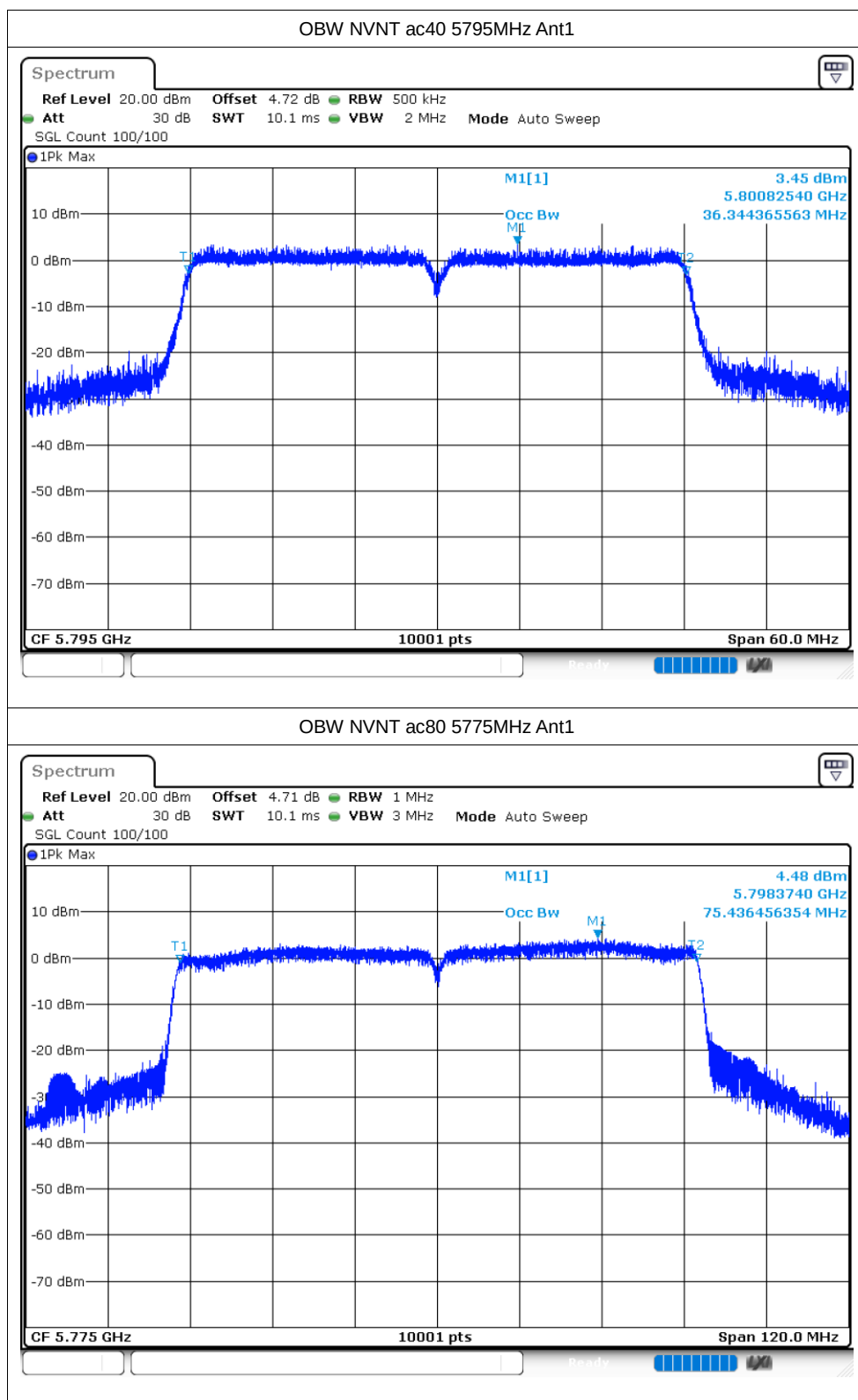












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-2.86	-2.72	30	Pass
NVNT	a	5785	Ant1	-1.97	-1.83	30	Pass
NVNT	a	5825	Ant1	-2.68	-2.54	30	Pass
NVNT	n20	5745	Ant1	-2.41	-2.25	30	Pass
NVNT	n20	5785	Ant1	-1.65	-1.49	30	Pass
NVNT	n20	5825	Ant1	-2.33	-2.17	30	Pass
NVNT	n40	5755	Ant1	-5.22	-4.88	30	Pass
NVNT	n40	5795	Ant1	-5.04	-4.71	30	Pass
NVNT	ac20	5745	Ant1	-2.65	-2.48	30	Pass
NVNT	ac20	5785	Ant1	-1.69	-1.52	30	Pass
NVNT	ac20	5825	Ant1	-2.47	-2.31	30	Pass
NVNT	ac40	5755	Ant1	-5.4	-5.08	30	Pass
NVNT	ac40	5795	Ant1	-5.26	-4.95	30	Pass
NVNT	ac80	5775	Ant1	-7.95	-7.34	30	Pass

