

Maximum Conducted Output Power

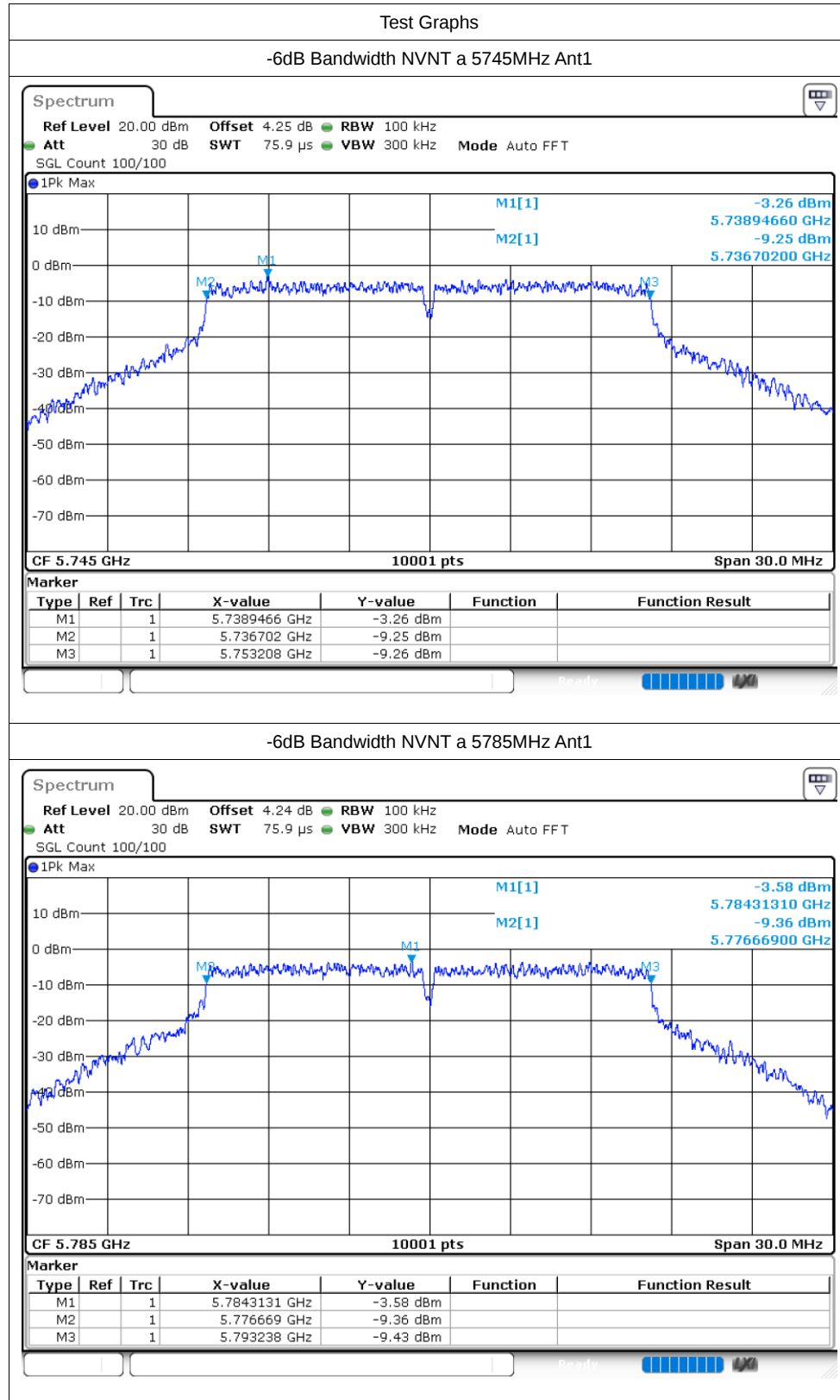
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.52	0.07	11.59	30	Pass
NVNT	a	5785	Ant1	11.78	0.07	11.85	30	Pass
NVNT	a	5825	Ant1	11.89	0.07	11.96	30	Pass
NVNT	a	5745	Ant2	11.13	0.07	11.2	30	Pass
NVNT	a	5785	Ant2	11.25	0.07	11.32	30	Pass
NVNT	a	5825	Ant2	11.52	0.07	11.59	30	Pass
NVNT	n20	5745	Ant1	11.57	0.04	11.61	30	Pass
NVNT	n20	5785	Ant1	11.82	0.04	11.86	30	Pass
NVNT	n20	5825	Ant1	11.84	0.04	11.88	30	Pass
NVNT	n20	5745	Ant2	11.07	0.04	11.11	30	Pass
NVNT	n20	5785	Ant2	11.11	0.04	11.15	30	Pass
NVNT	n20	5825	Ant2	11.48	0.04	11.52	30	Pass
NVNT	n40	5755	Ant1	11.78	0.04	11.82	30	Pass
NVNT	n40	5795	Ant1	11.89	0.04	11.93	30	Pass
NVNT	n40	5755	Ant2	11.15	0.04	11.19	30	Pass
NVNT	n40	5795	Ant2	11.46	0.04	11.5	30	Pass
NVNT	ac20	5745	Ant1	11.52	0.04	11.56	30	Pass
NVNT	ac20	5785	Ant1	11.66	0.04	11.7	30	Pass
NVNT	ac20	5825	Ant1	11.9	0.04	11.94	30	Pass
NVNT	ac20	5745	Ant2	11.12	0.04	11.16	30	Pass
NVNT	ac20	5785	Ant2	11.14	0.04	11.18	30	Pass
NVNT	ac20	5825	Ant2	11.58	0.04	11.62	30	Pass
NVNT	ac40	5755	Ant1	11.75	0.04	11.79	30	Pass
NVNT	ac40	5795	Ant1	11.87	0.04	11.91	30	Pass
NVNT	ac40	5755	Ant2	11.2	0.04	11.24	30	Pass
NVNT	ac40	5795	Ant2	11.48	0.04	11.52	30	Pass
NVNT	ac80	5775	Ant1	12.03	0.04	12.07	30	Pass
NVNT	ac80	5775	Ant2	11.65	0.04	11.69	30	Pass
NVNT	ax20	5745	Ant1	11.51	0.04	11.55	30	Pass
NVNT	ax20	5785	Ant1	11.65	0.04	11.69	30	Pass
NVNT	ax20	5825	Ant1	11.66	0.04	11.7	30	Pass
NVNT	ax20	5745	Ant2	11.03	0.04	11.07	30	Pass
NVNT	ax20	5785	Ant2	11.07	0.04	11.11	30	Pass
NVNT	ax20	5825	Ant2	11.47	0.04	11.51	30	Pass
NVNT	ax40	5755	Ant1	11.63	0.04	11.67	30	Pass
NVNT	ax40	5795	Ant1	11.71	0.04	11.75	30	Pass
NVNT	ax40	5755	Ant2	11.01	0.03	11.04	30	Pass
NVNT	ax40	5795	Ant2	11.28	0.04	11.32	30	Pass
NVNT	ax80	5775	Ant1	11.82	0.04	11.86	30	Pass

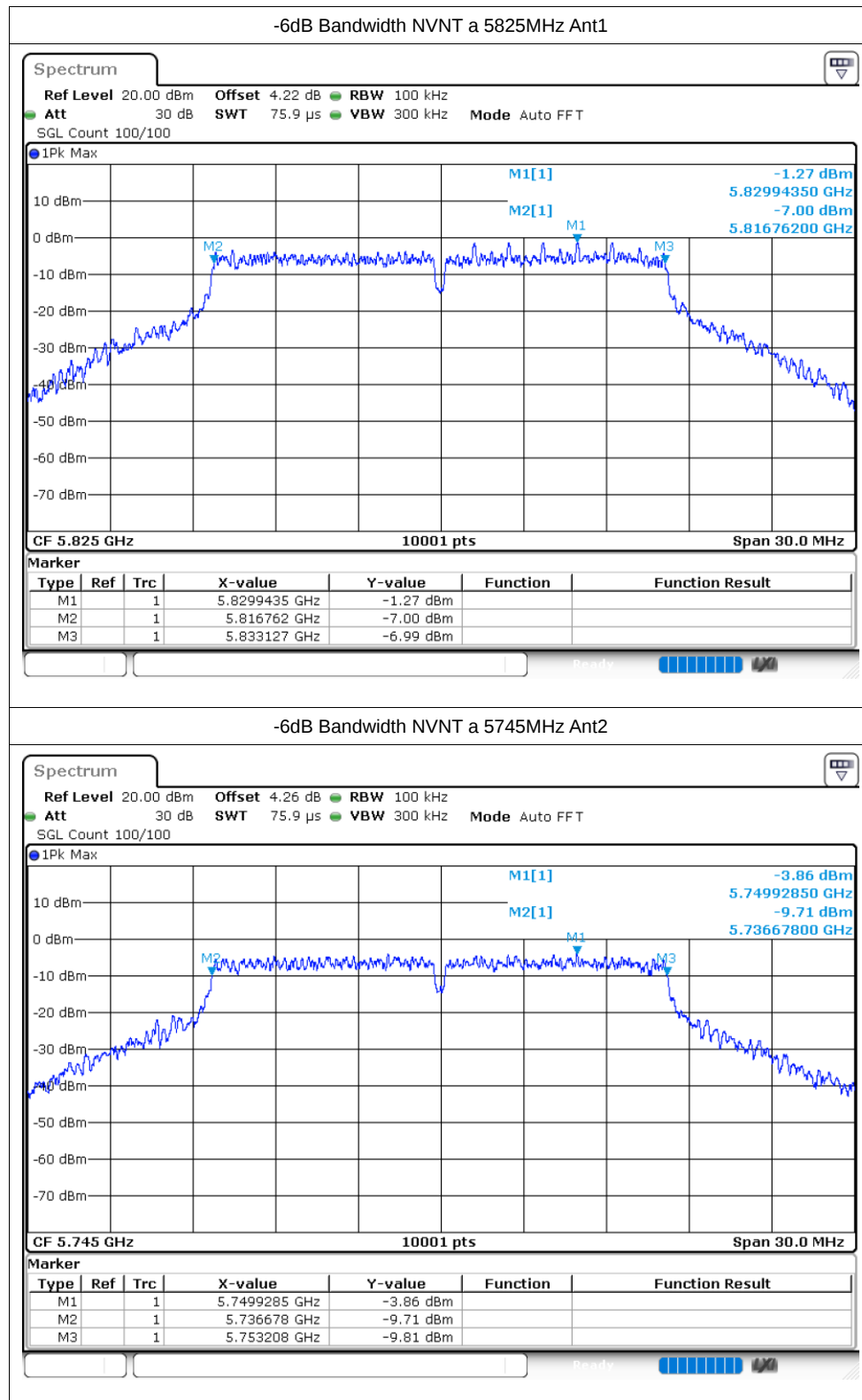
NVNT	ax80	5775	Ant2	11.34	0.04	11.38	30	Pass
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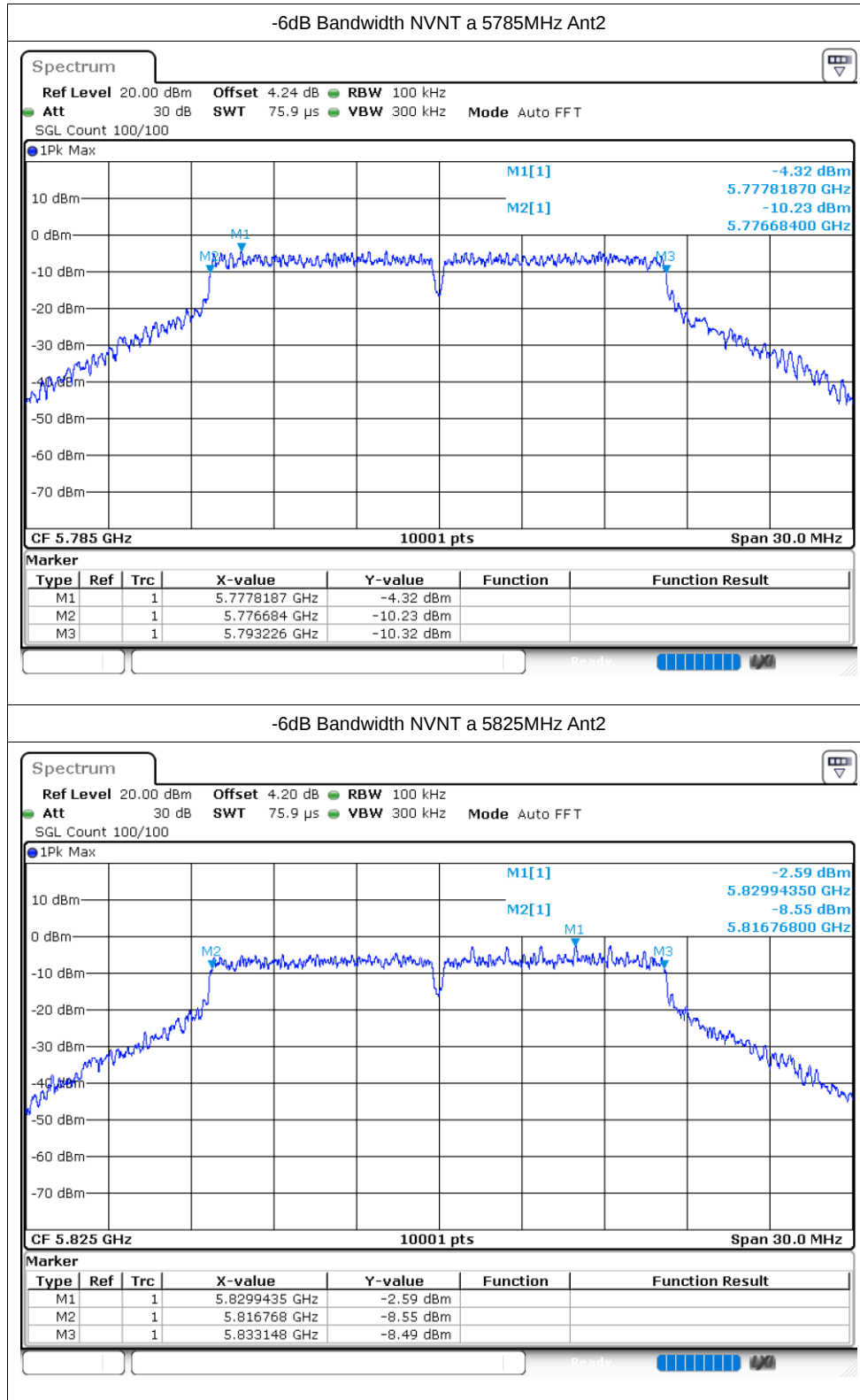
-6dB Bandwidth

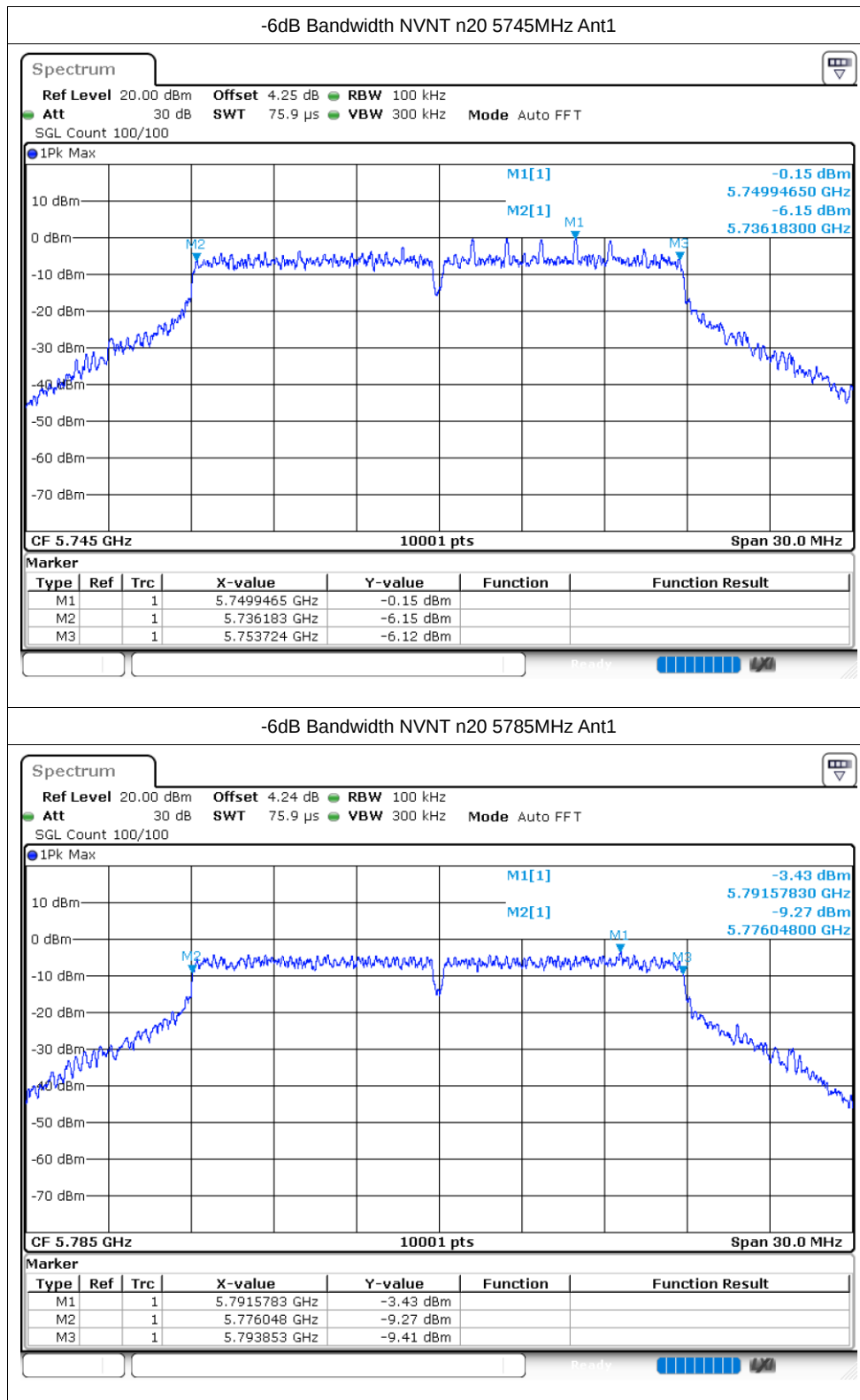
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.506	0.5	Pass
NVNT	a	5785	Ant1	16.569	0.5	Pass
NVNT	a	5825	Ant1	16.365	0.5	Pass
NVNT	a	5745	Ant2	16.53	0.5	Pass
NVNT	a	5785	Ant2	16.542	0.5	Pass
NVNT	a	5825	Ant2	16.38	0.5	Pass
NVNT	n20	5745	Ant1	17.541	0.5	Pass
NVNT	n20	5785	Ant1	17.805	0.5	Pass
NVNT	n20	5825	Ant1	17.787	0.5	Pass
NVNT	n20	5745	Ant2	17.799	0.5	Pass
NVNT	n20	5785	Ant2	17.739	0.5	Pass
NVNT	n20	5825	Ant2	17.763	0.5	Pass
NVNT	n40	5755	Ant1	36.33	0.5	Pass
NVNT	n40	5795	Ant1	36.396	0.5	Pass
NVNT	n40	5755	Ant2	36.324	0.5	Pass
NVNT	n40	5795	Ant2	36.354	0.5	Pass
NVNT	ac20	5745	Ant1	17.727	0.5	Pass
NVNT	ac20	5785	Ant1	17.787	0.5	Pass
NVNT	ac20	5825	Ant1	17.799	0.5	Pass
NVNT	ac20	5745	Ant2	17.568	0.5	Pass
NVNT	ac20	5785	Ant2	17.805	0.5	Pass
NVNT	ac20	5825	Ant2	17.796	0.5	Pass
NVNT	ac40	5755	Ant1	36.372	0.5	Pass
NVNT	ac40	5795	Ant1	36.42	0.5	Pass
NVNT	ac40	5755	Ant2	36.528	0.5	Pass
NVNT	ac40	5795	Ant2	36.312	0.5	Pass
NVNT	ac80	5775	Ant1	57.816	0.5	Pass
NVNT	ac80	5775	Ant2	67.62	0.5	Pass
NVNT	ax20	5745	Ant1	19.074	0.5	Pass
NVNT	ax20	5785	Ant1	19.047	0.5	Pass
NVNT	ax20	5825	Ant1	18.255	0.5	Pass
NVNT	ax20	5745	Ant2	19.053	0.5	Pass
NVNT	ax20	5785	Ant2	18.612	0.5	Pass
NVNT	ax20	5825	Ant2	18.399	0.5	Pass
NVNT	ax40	5755	Ant1	38.022	0.5	Pass
NVNT	ax40	5795	Ant1	37.248	0.5	Pass
NVNT	ax40	5755	Ant2	38.142	0.5	Pass

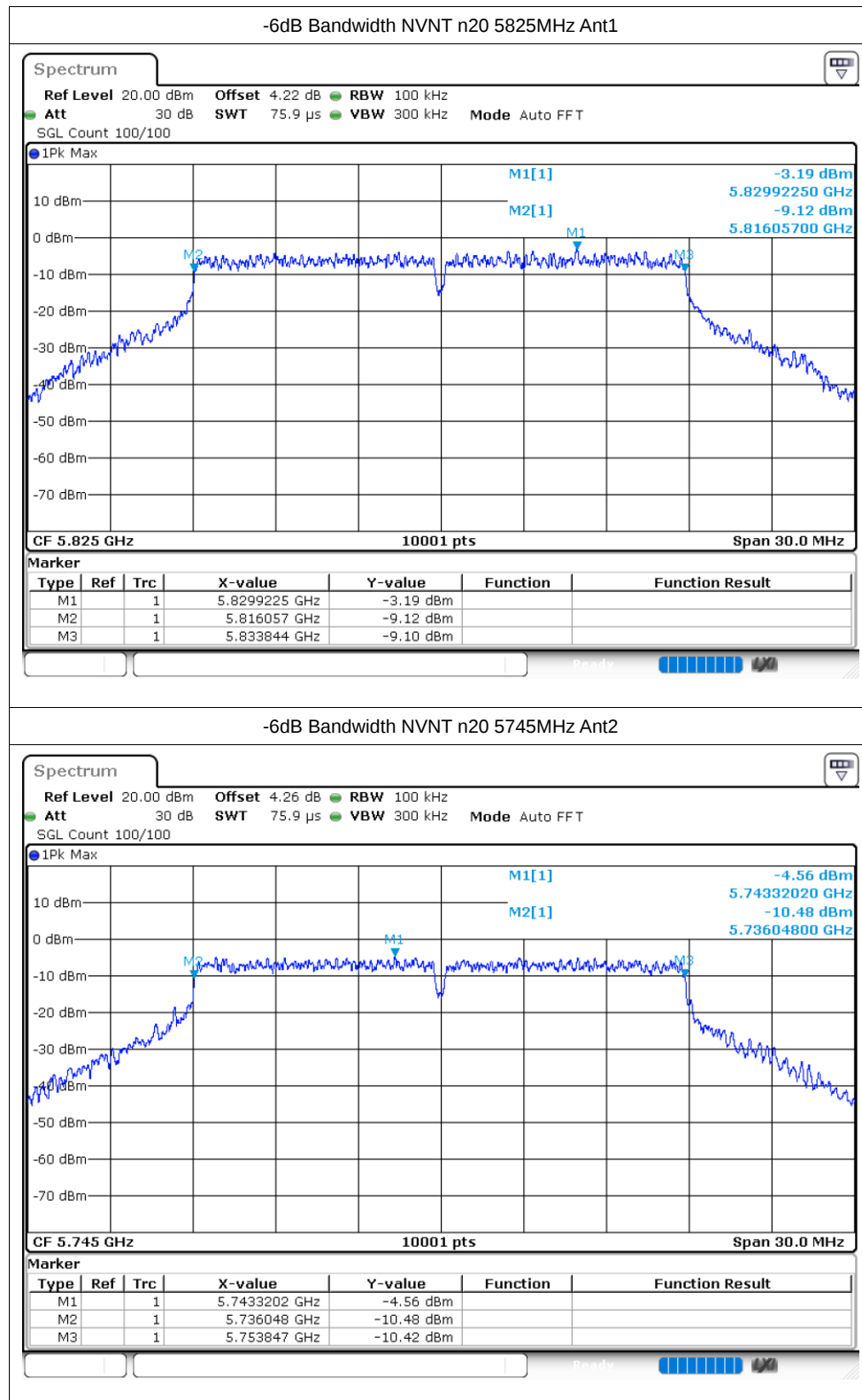
NVNT	ax40	5795	Ant2	38.058	0.5	Pass
NVNT	ax80	5775	Ant1	60.252	0.5	Pass
NVNT	ax80	5775	Ant2	55.56	0.5	Pass

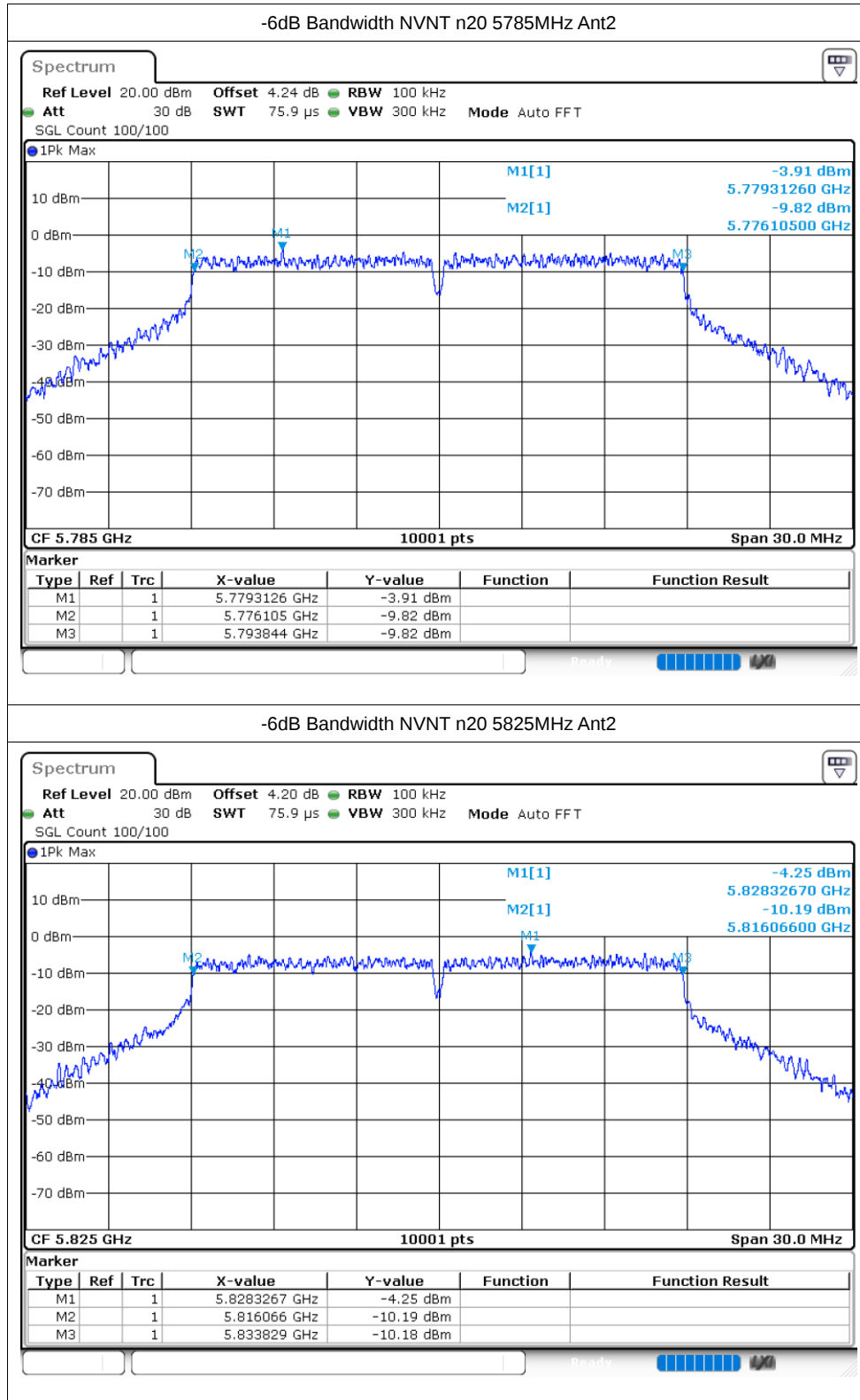


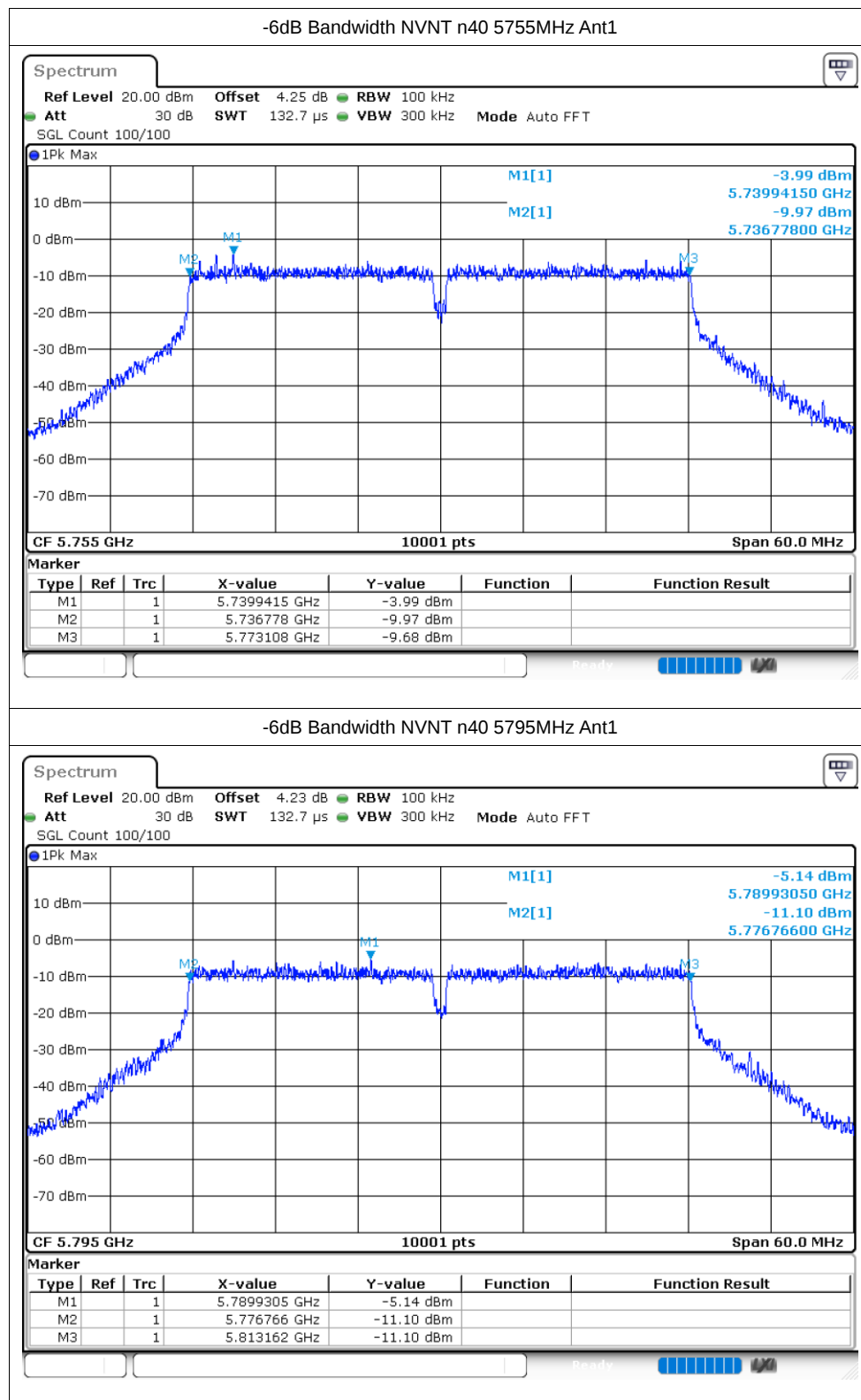


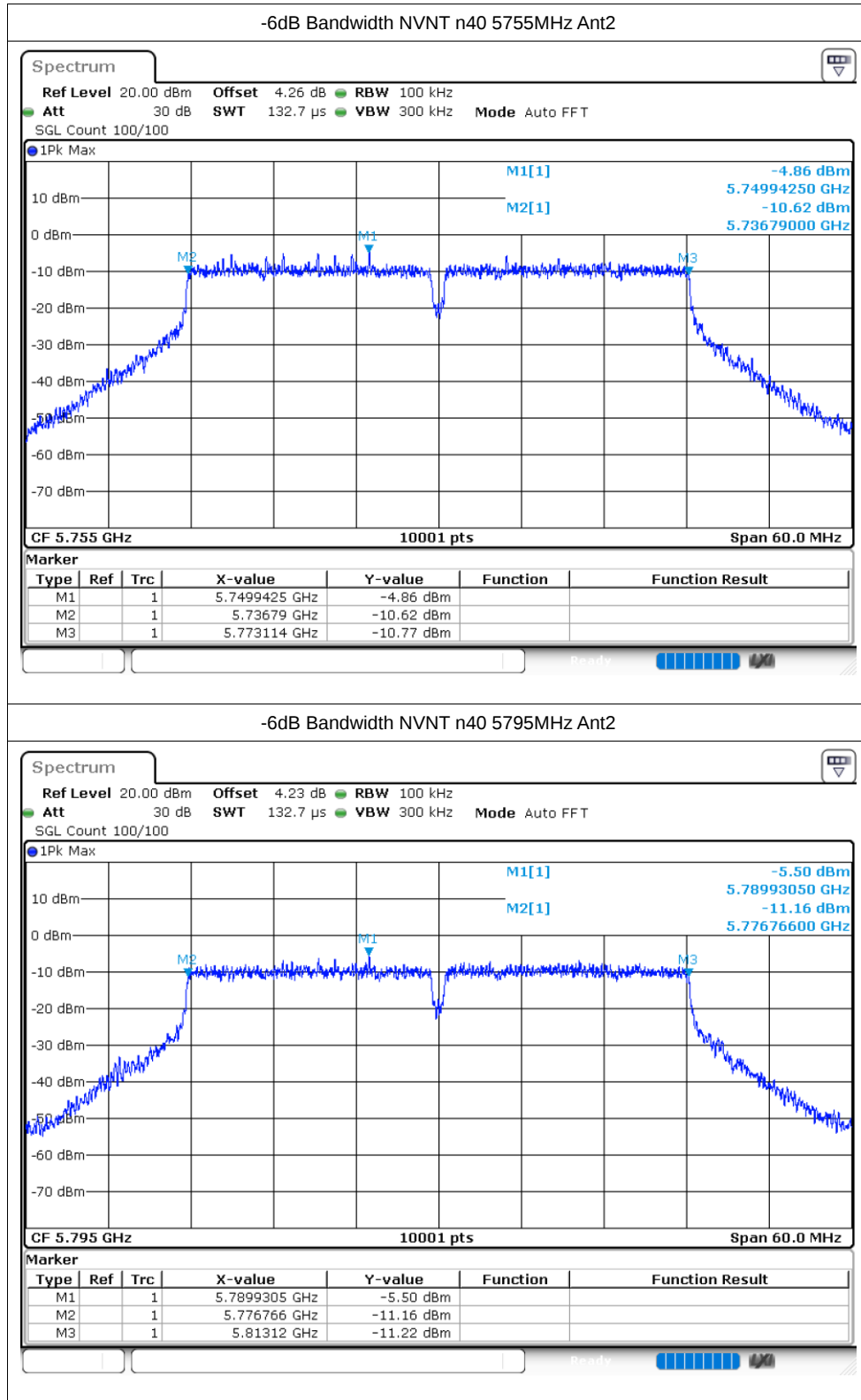


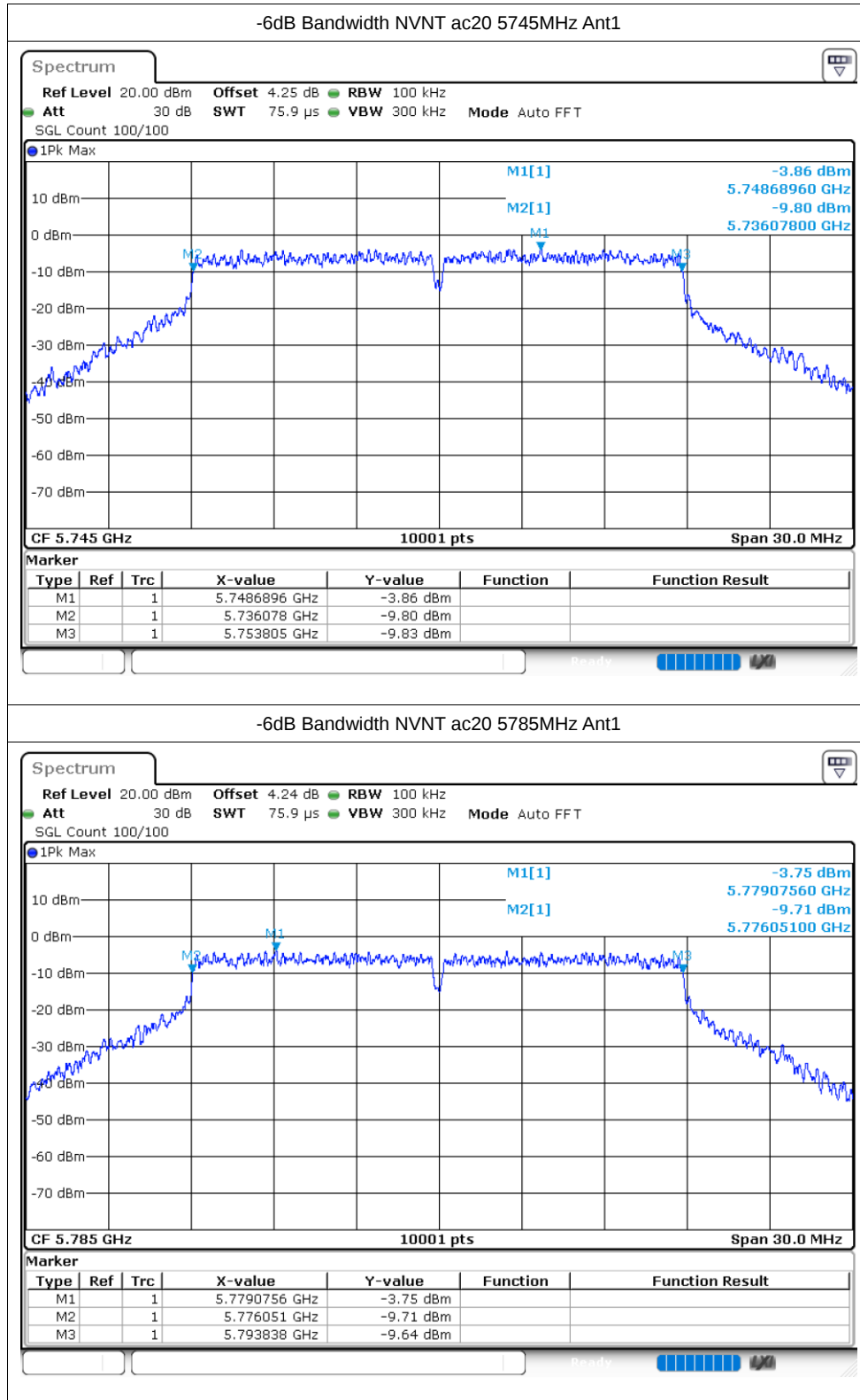


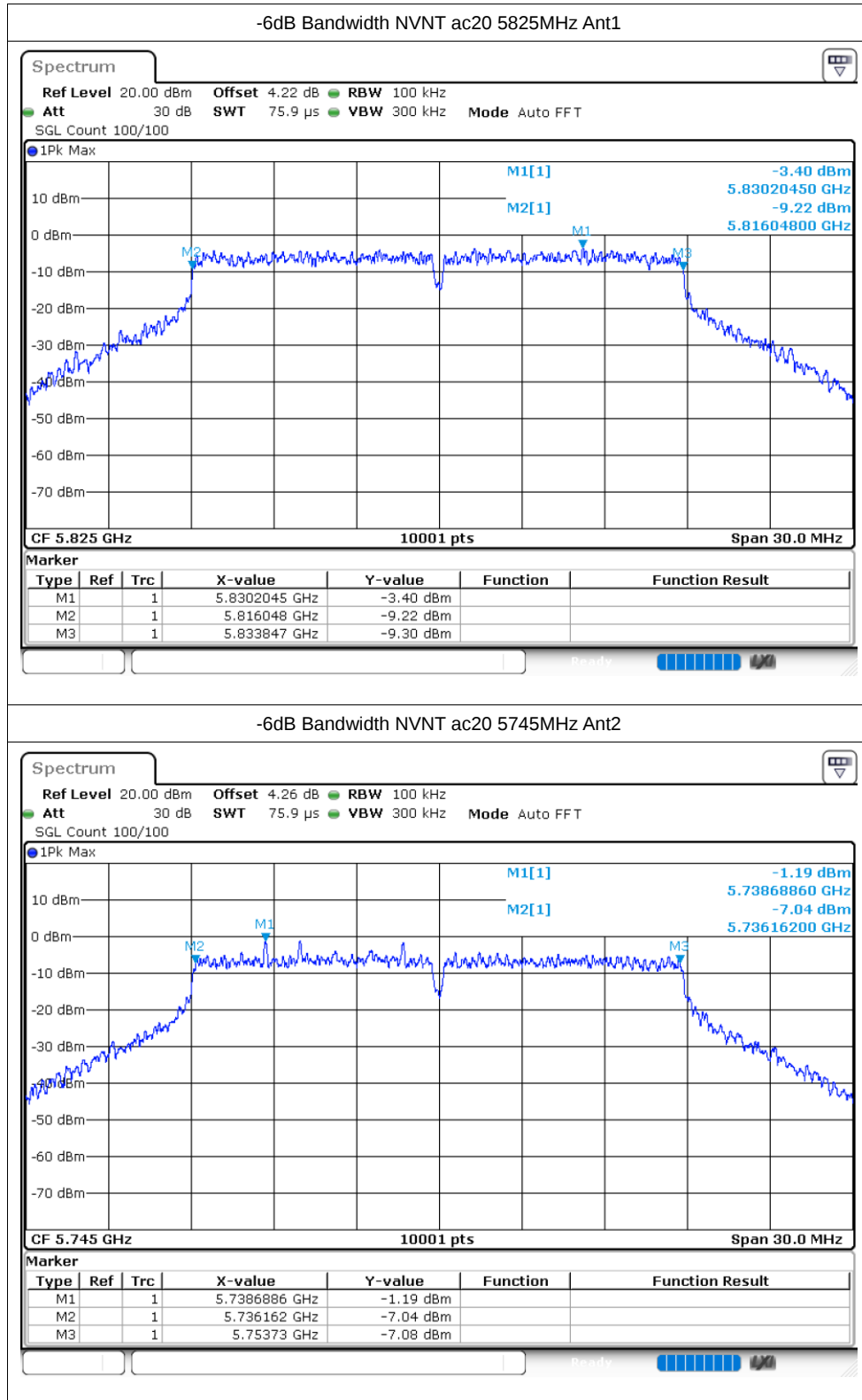


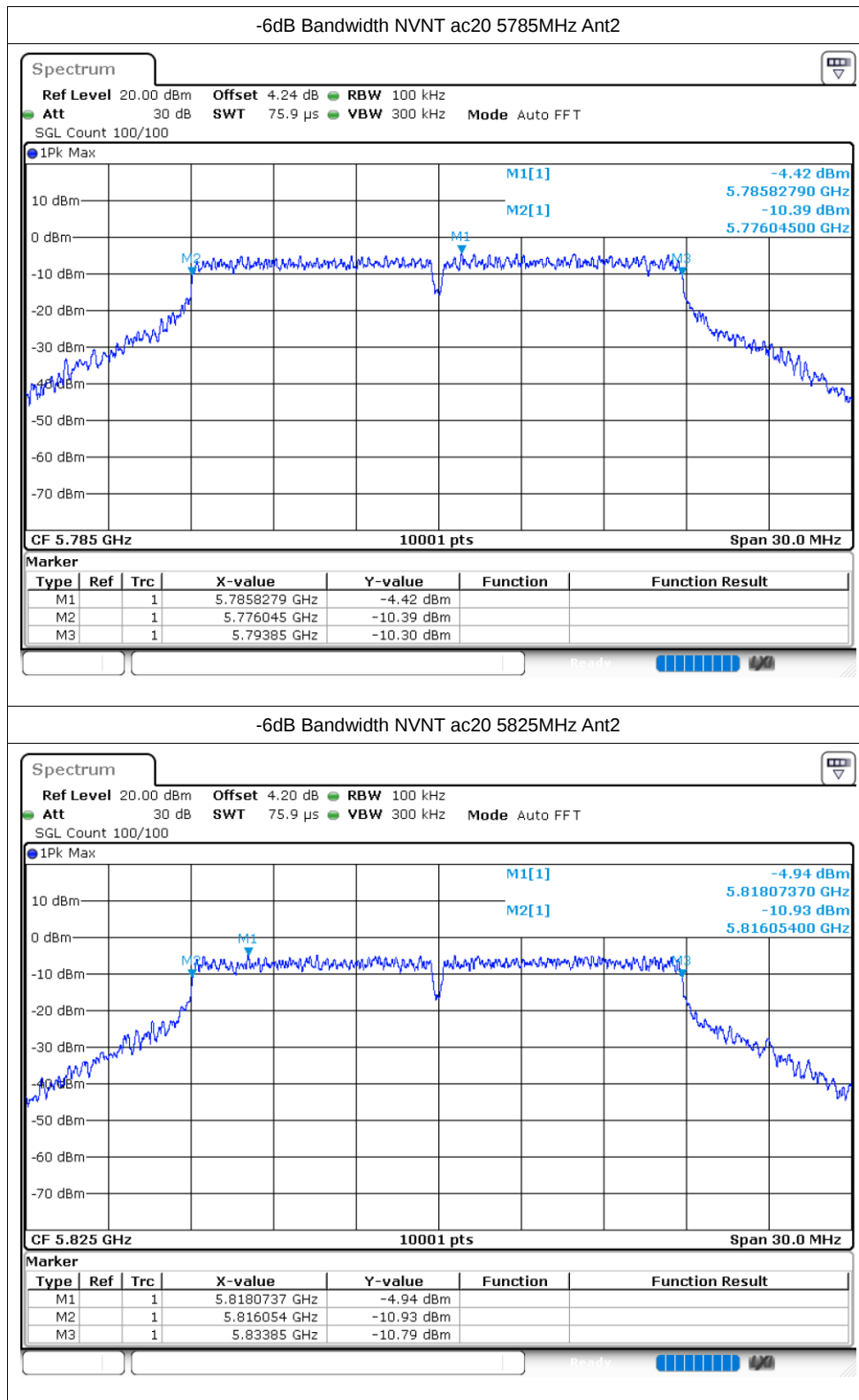


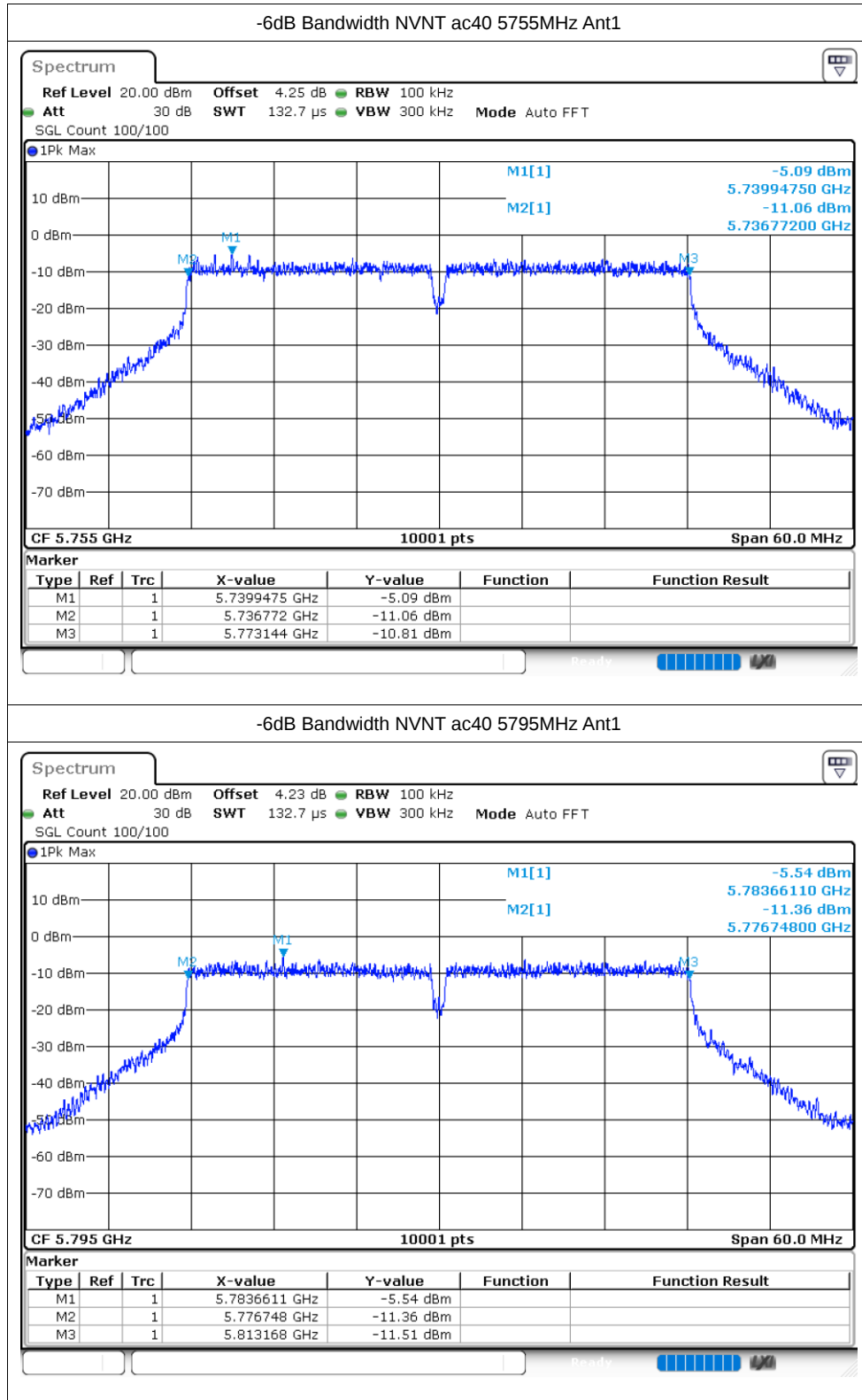


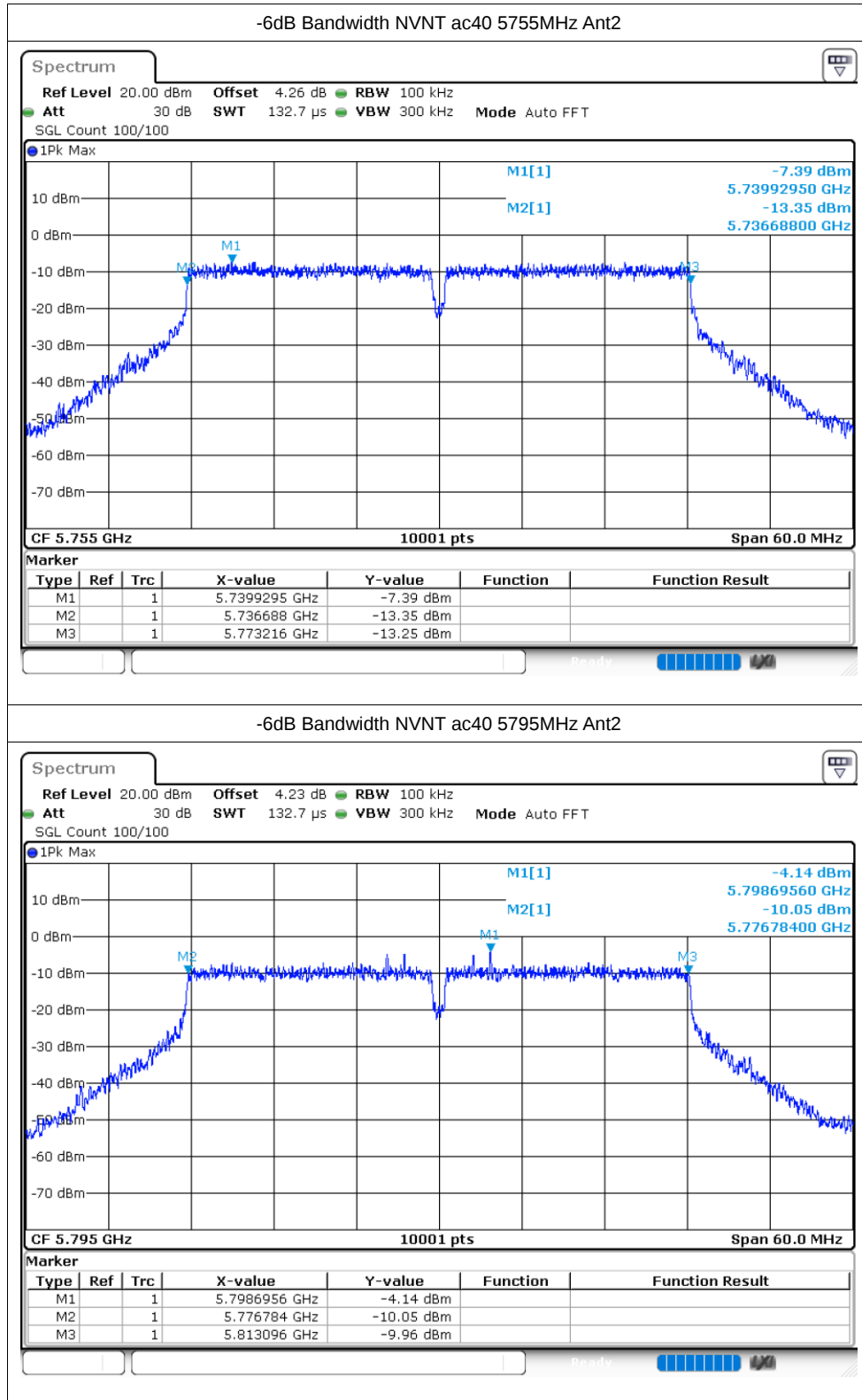


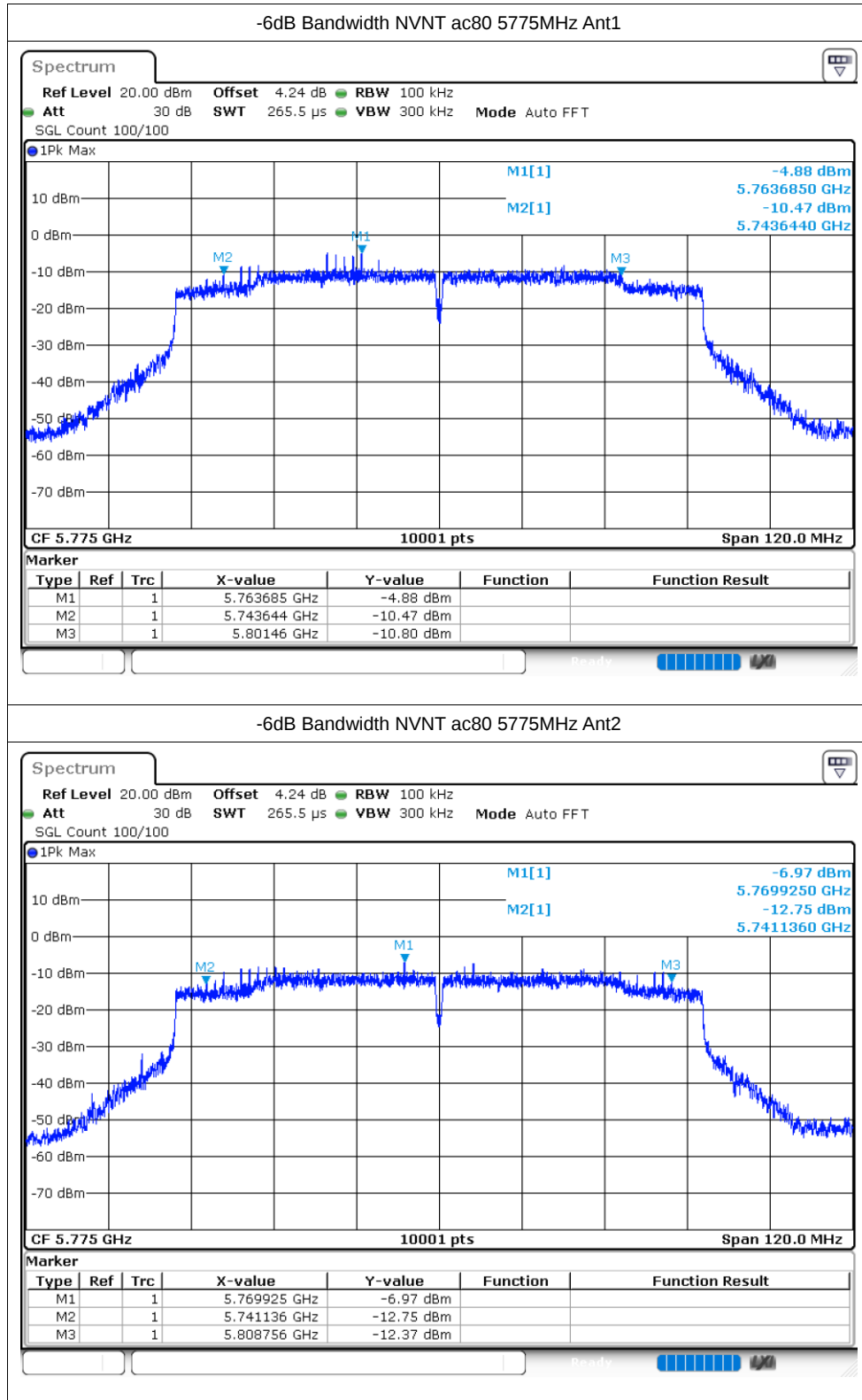


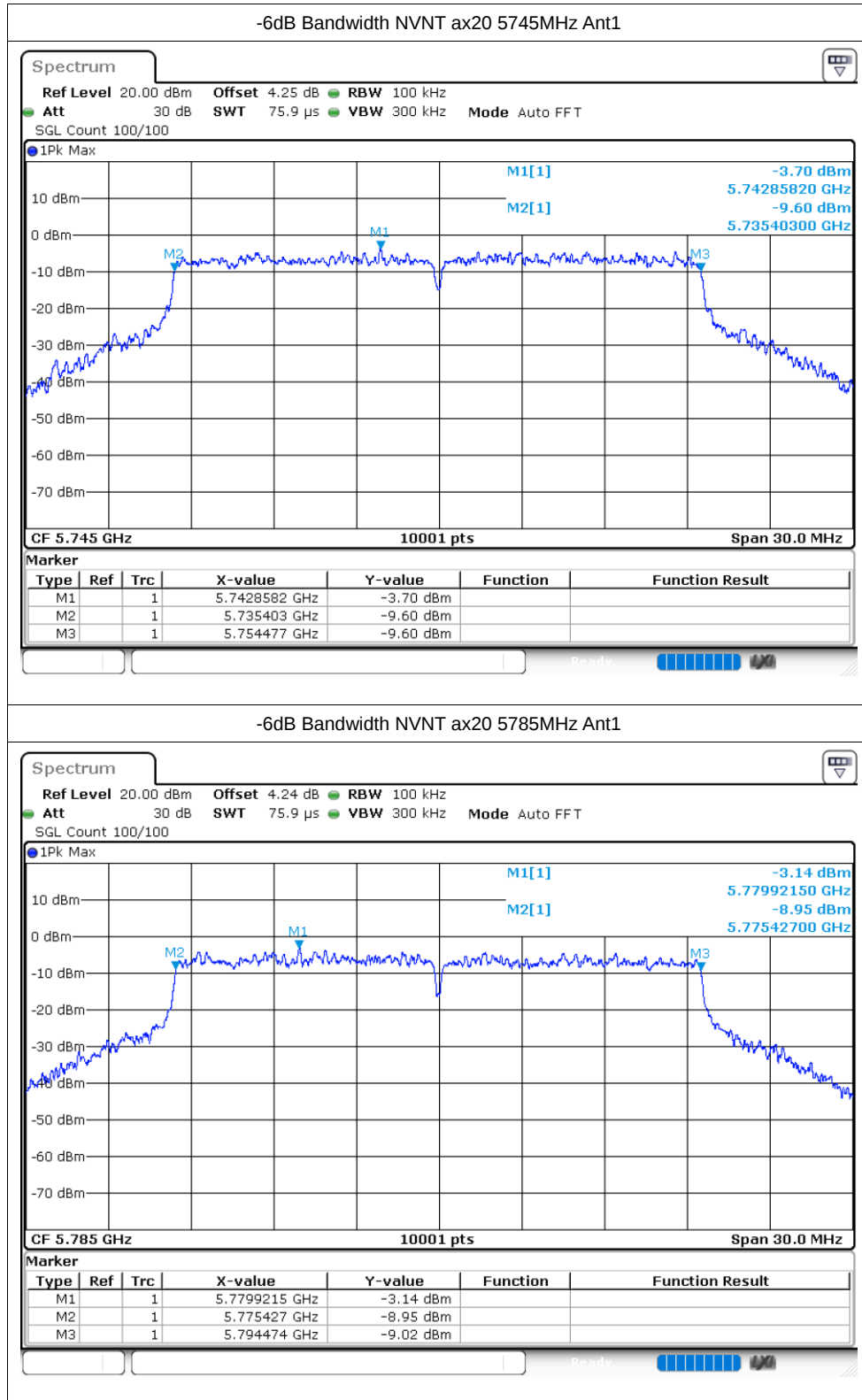


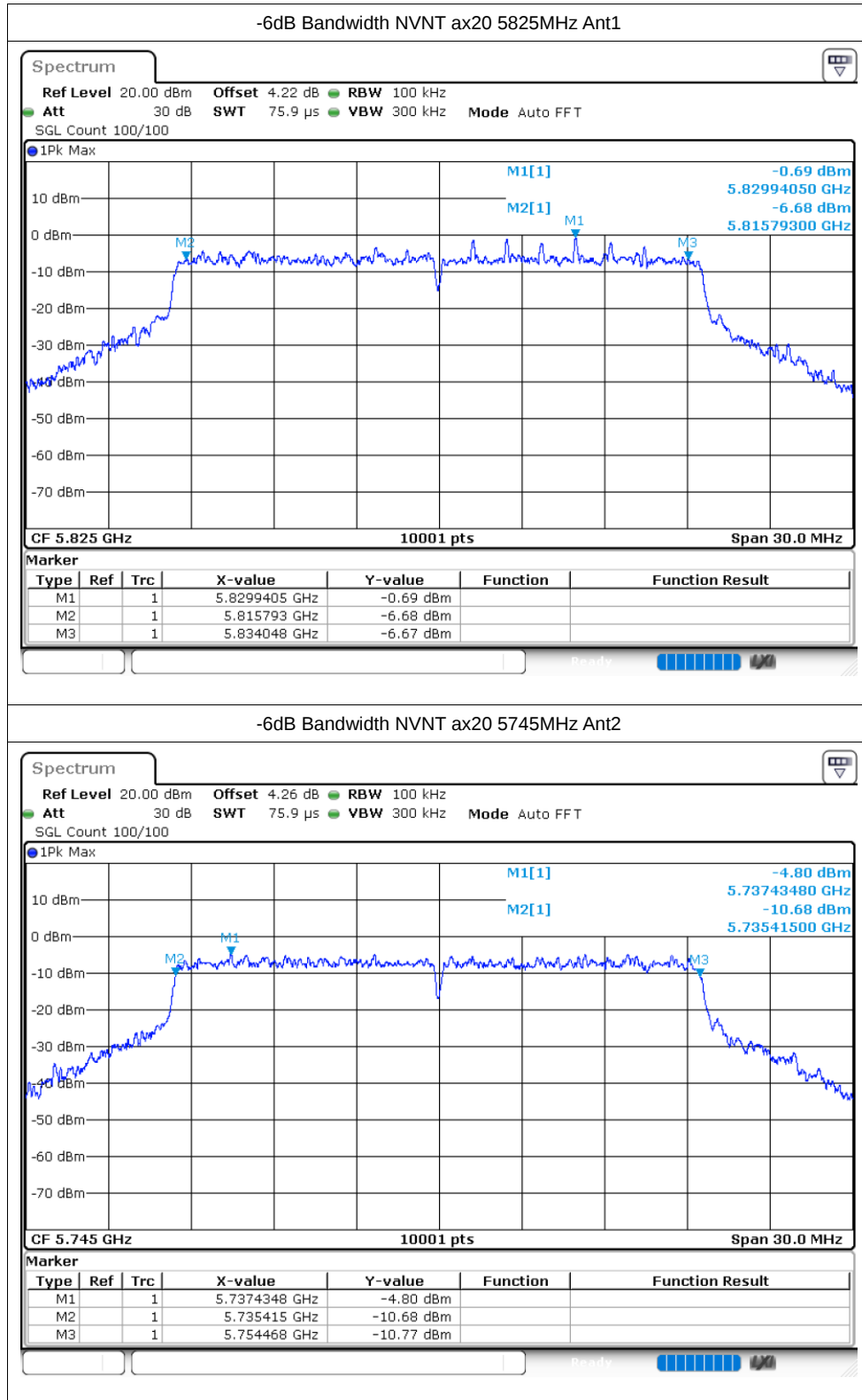


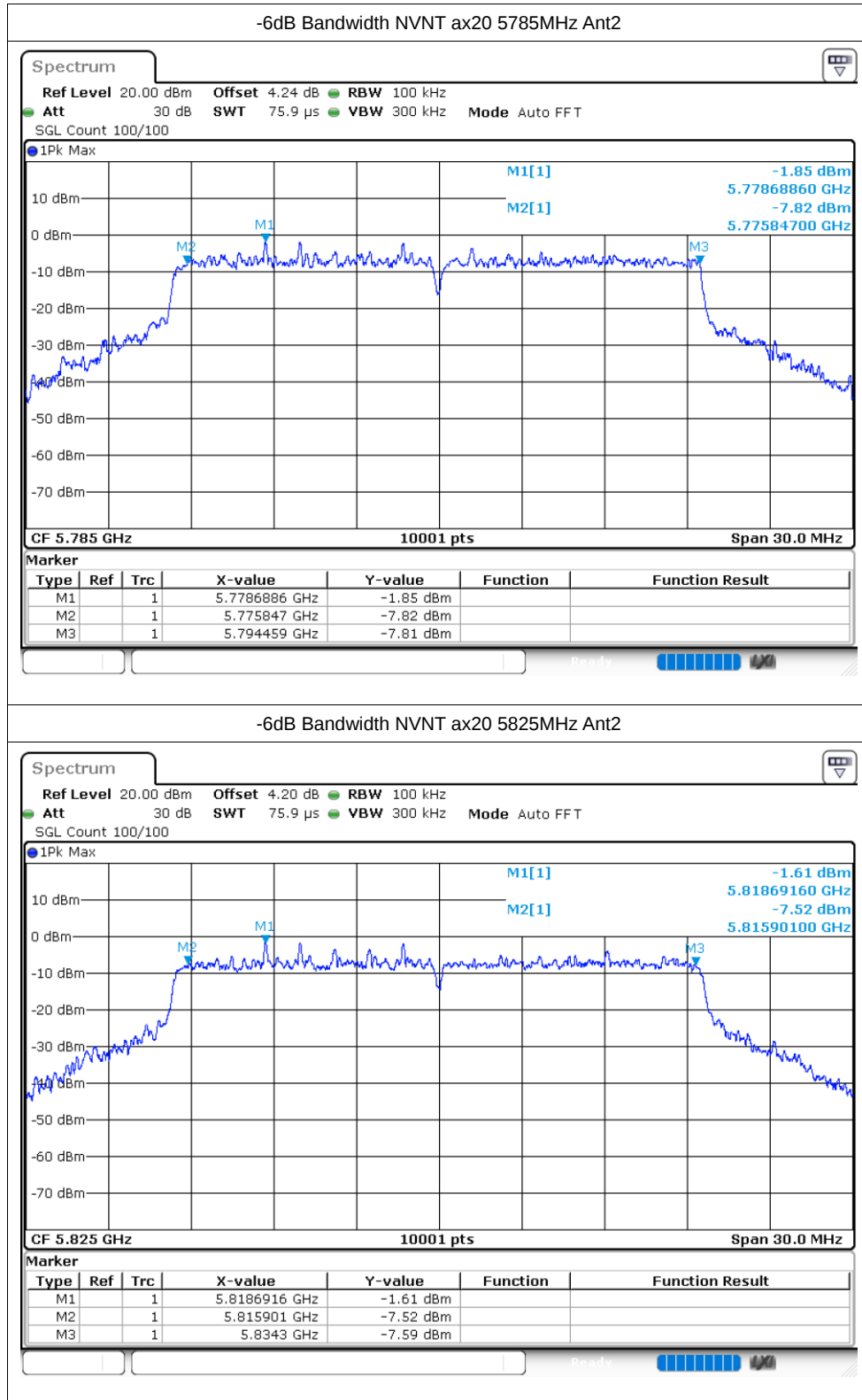


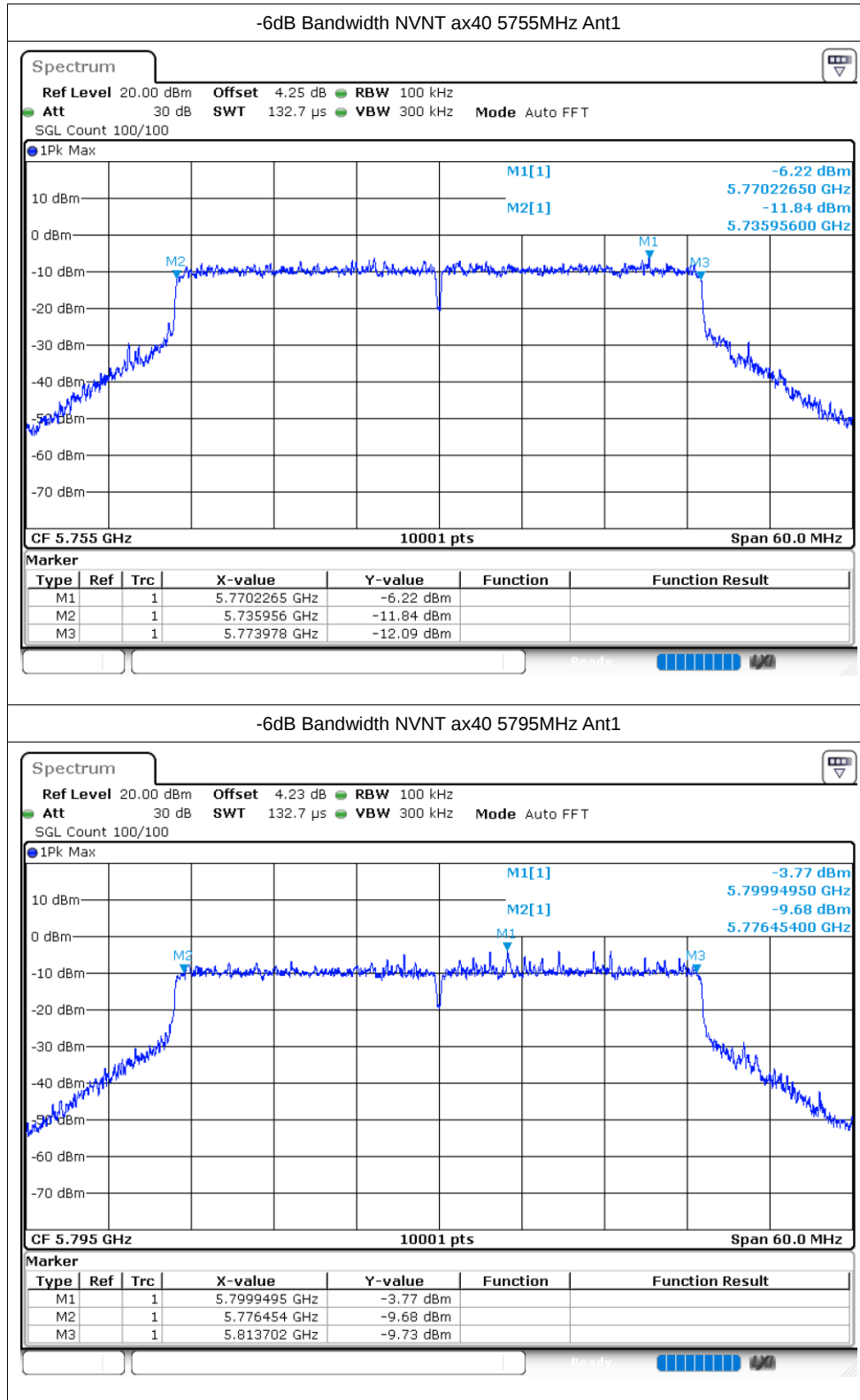


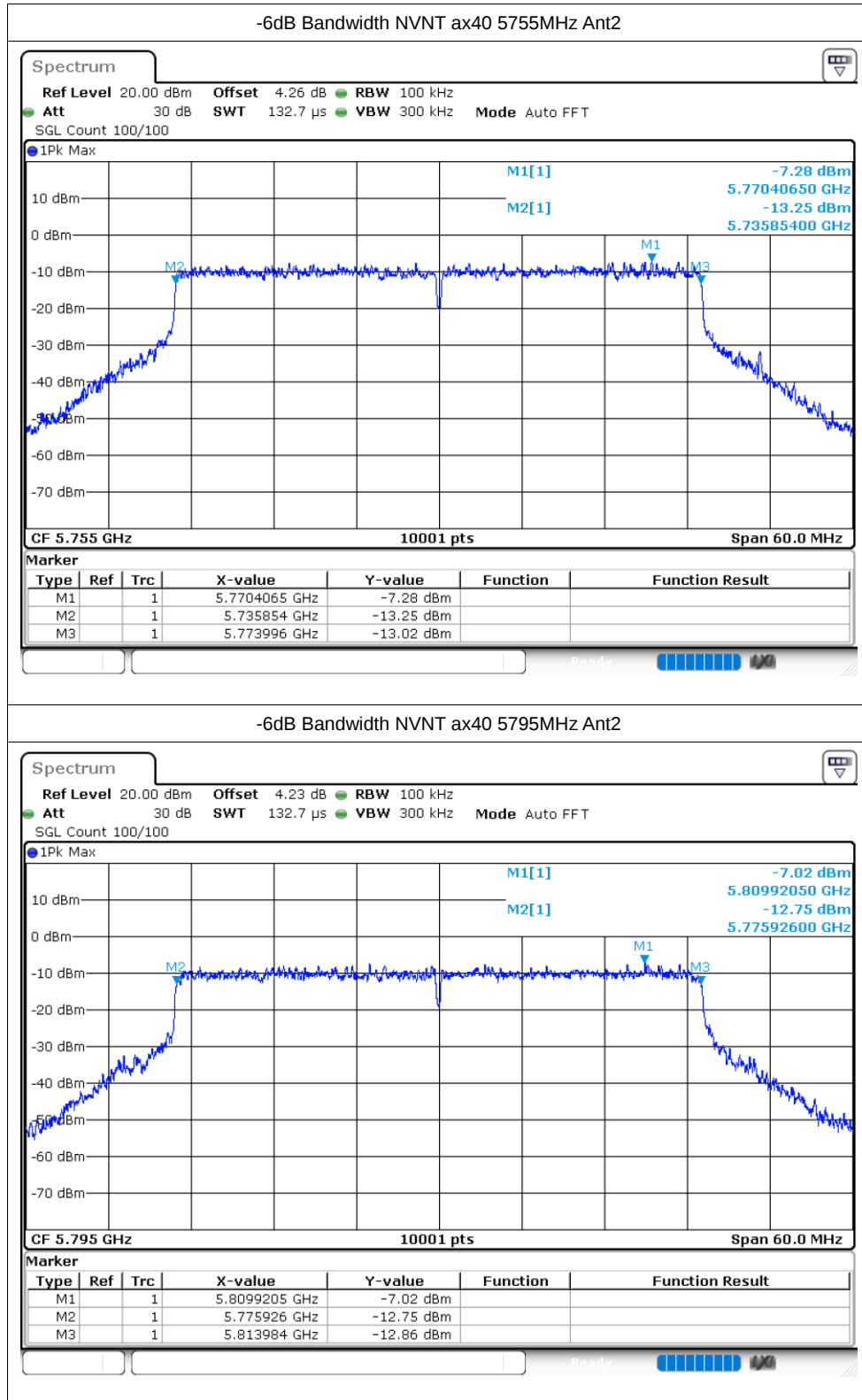


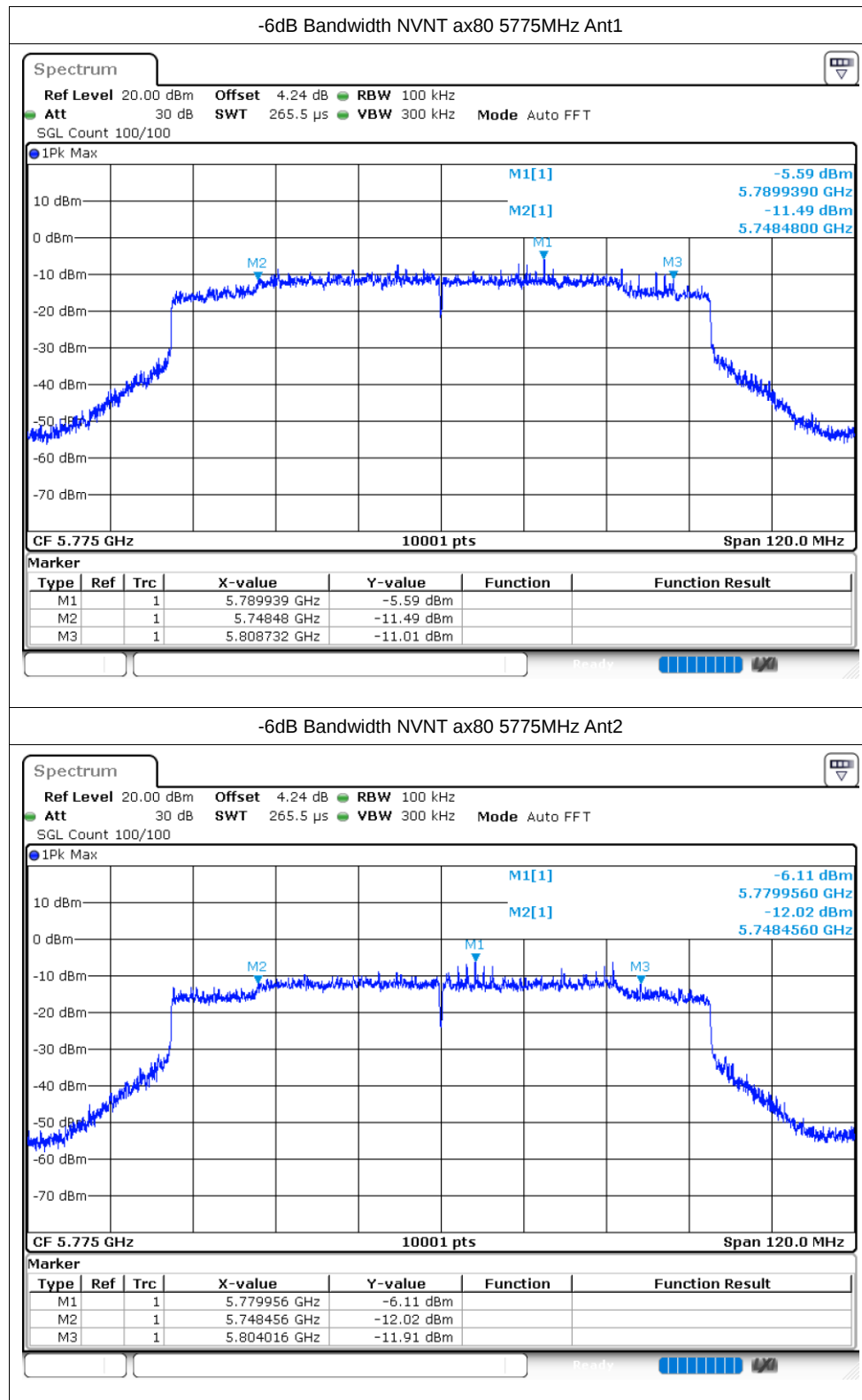










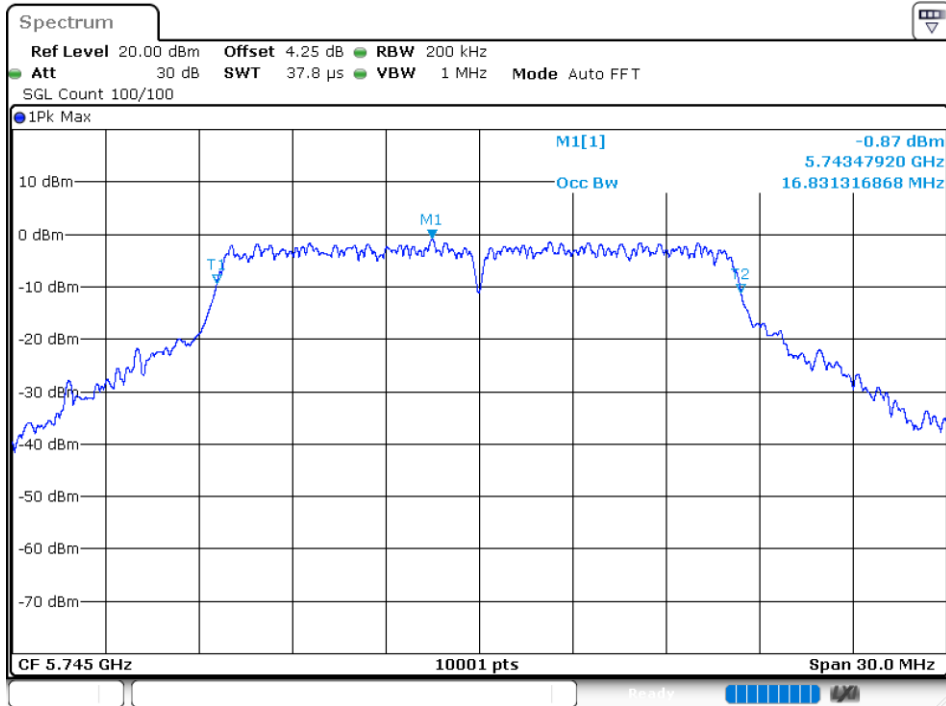


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.831
NVNT	a	5785	Ant1	16.777
NVNT	a	5825	Ant1	16.702
NVNT	a	5745	Ant2	16.822
NVNT	a	5785	Ant2	16.819
NVNT	a	5825	Ant2	16.813
NVNT	n20	5745	Ant1	17.905
NVNT	n20	5785	Ant1	17.833
NVNT	n20	5825	Ant1	18.007
NVNT	n20	5745	Ant2	17.971
NVNT	n20	5785	Ant2	17.89
NVNT	n20	5825	Ant2	17.968
NVNT	n40	5755	Ant1	36.44
NVNT	n40	5795	Ant1	36.494
NVNT	n40	5755	Ant2	36.482
NVNT	n40	5795	Ant2	36.464
NVNT	ac20	5745	Ant1	17.842
NVNT	ac20	5785	Ant1	17.974
NVNT	ac20	5825	Ant1	17.989
NVNT	ac20	5745	Ant2	17.944
NVNT	ac20	5785	Ant2	17.914
NVNT	ac20	5825	Ant2	17.83
NVNT	ac40	5755	Ant1	36.434
NVNT	ac40	5795	Ant1	36.5
NVNT	ac40	5755	Ant2	36.47
NVNT	ac40	5795	Ant2	36.47
NVNT	ac80	5775	Ant1	75.04
NVNT	ac80	5775	Ant2	75.112
NVNT	ax20	5745	Ant1	18.955
NVNT	ax20	5785	Ant1	19.015
NVNT	ax20	5825	Ant1	19.072
NVNT	ax20	5745	Ant2	19.084
NVNT	ax20	5785	Ant2	19.012
NVNT	ax20	5825	Ant2	19.003
NVNT	ax40	5755	Ant1	37.85
NVNT	ax40	5795	Ant1	37.898
NVNT	ax40	5755	Ant2	37.88
NVNT	ax40	5795	Ant2	37.868
NVNT	ax80	5775	Ant1	76.528
NVNT	ax80	5775	Ant2	76.648

Test Graphs

OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1

