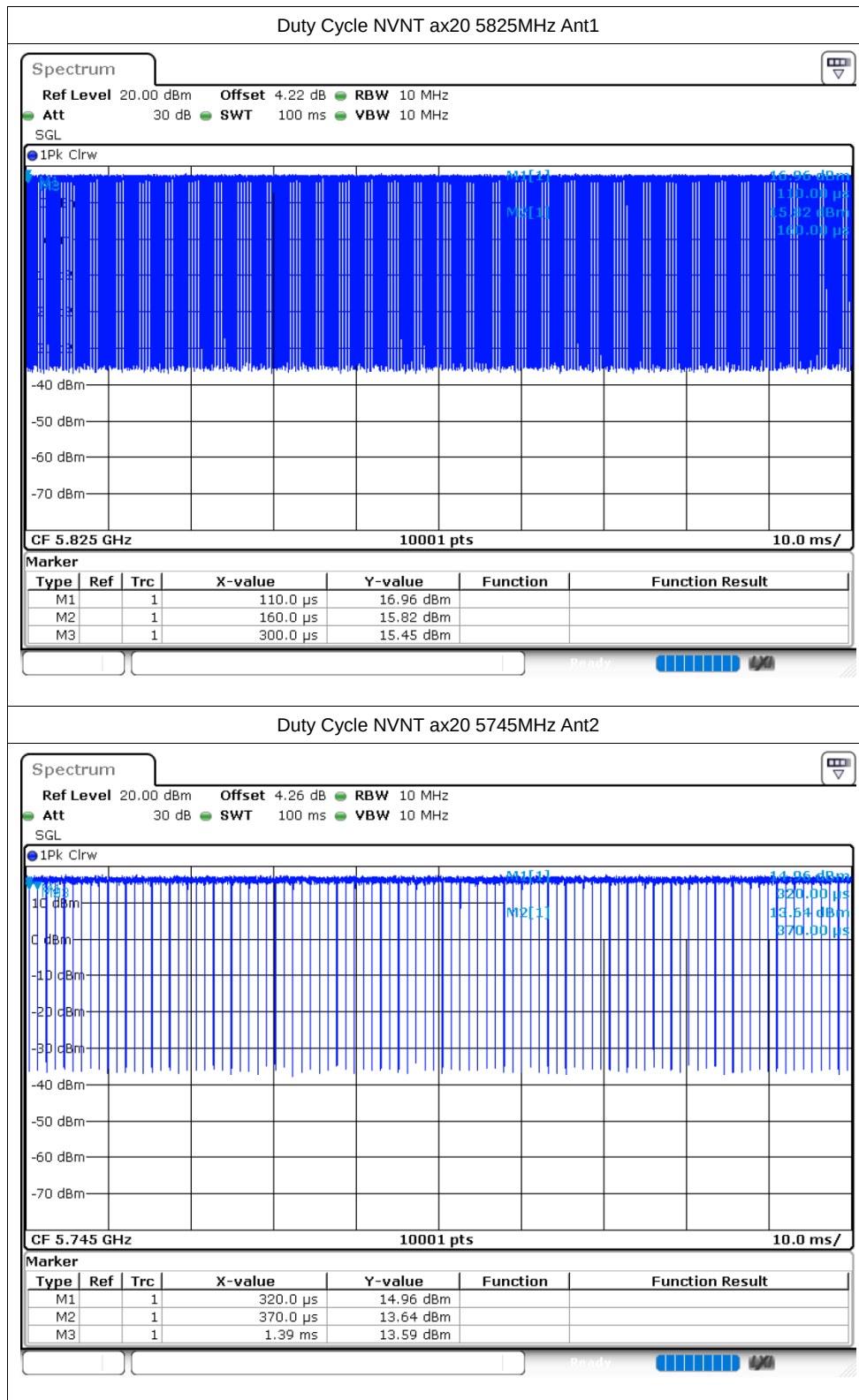
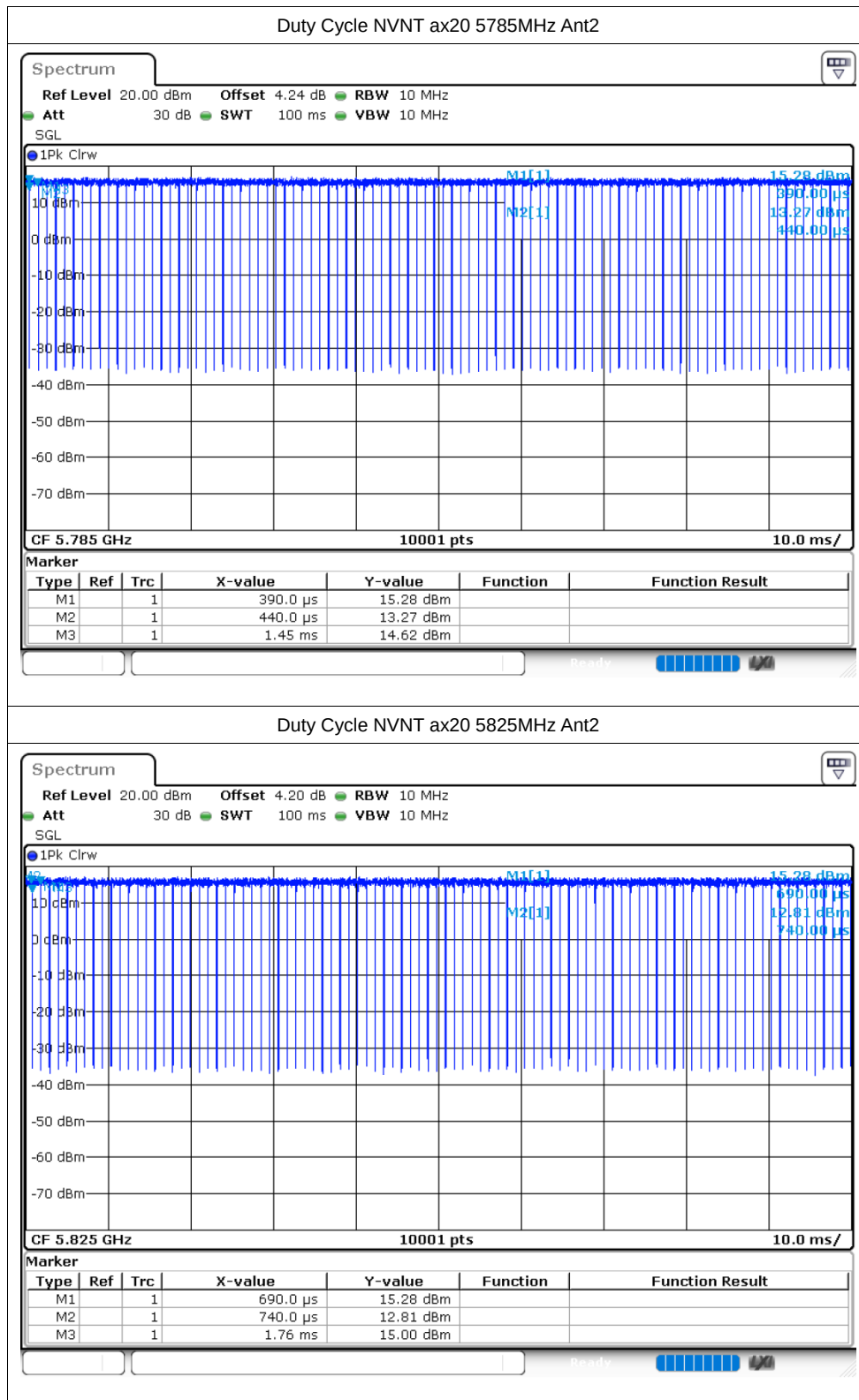
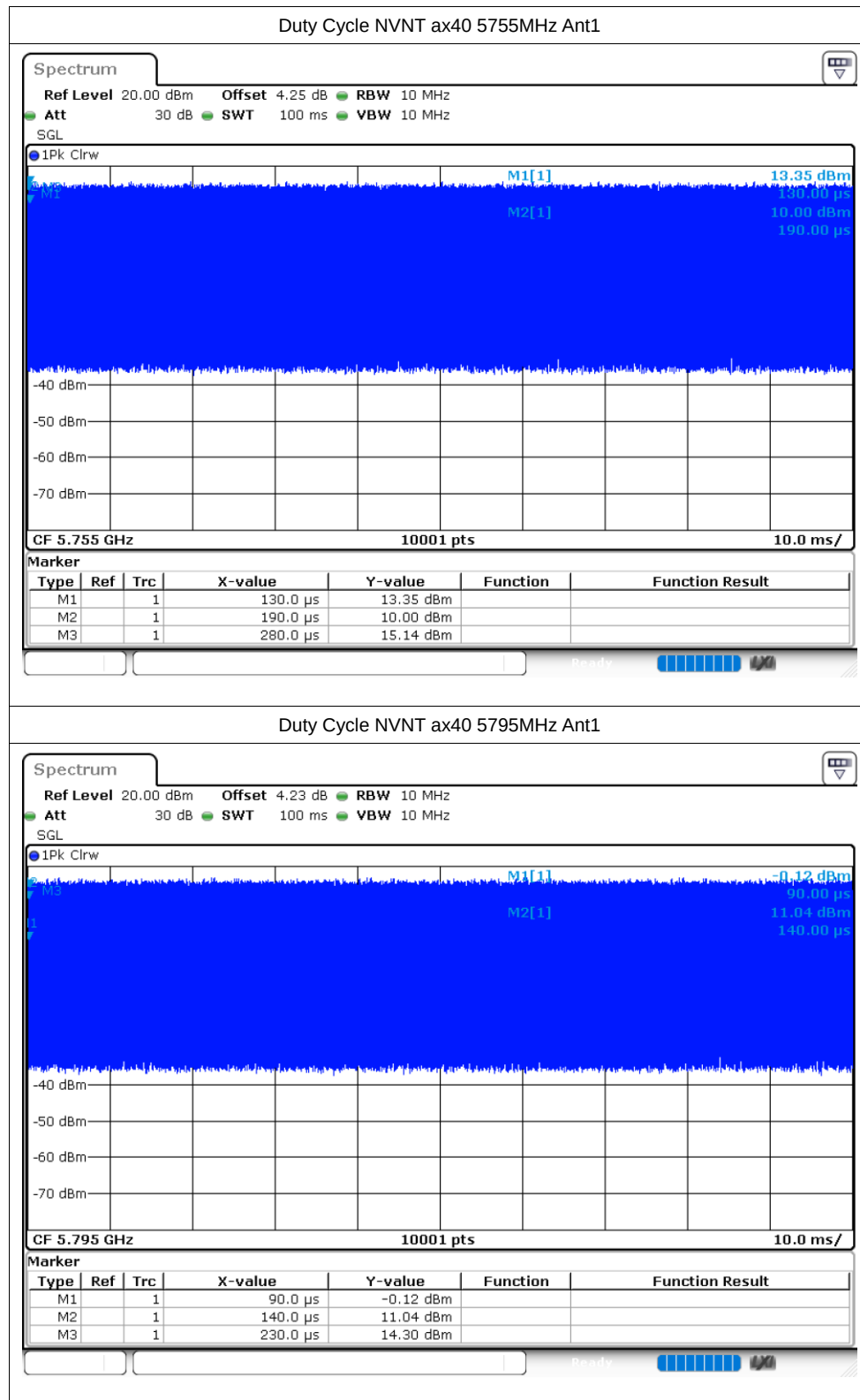
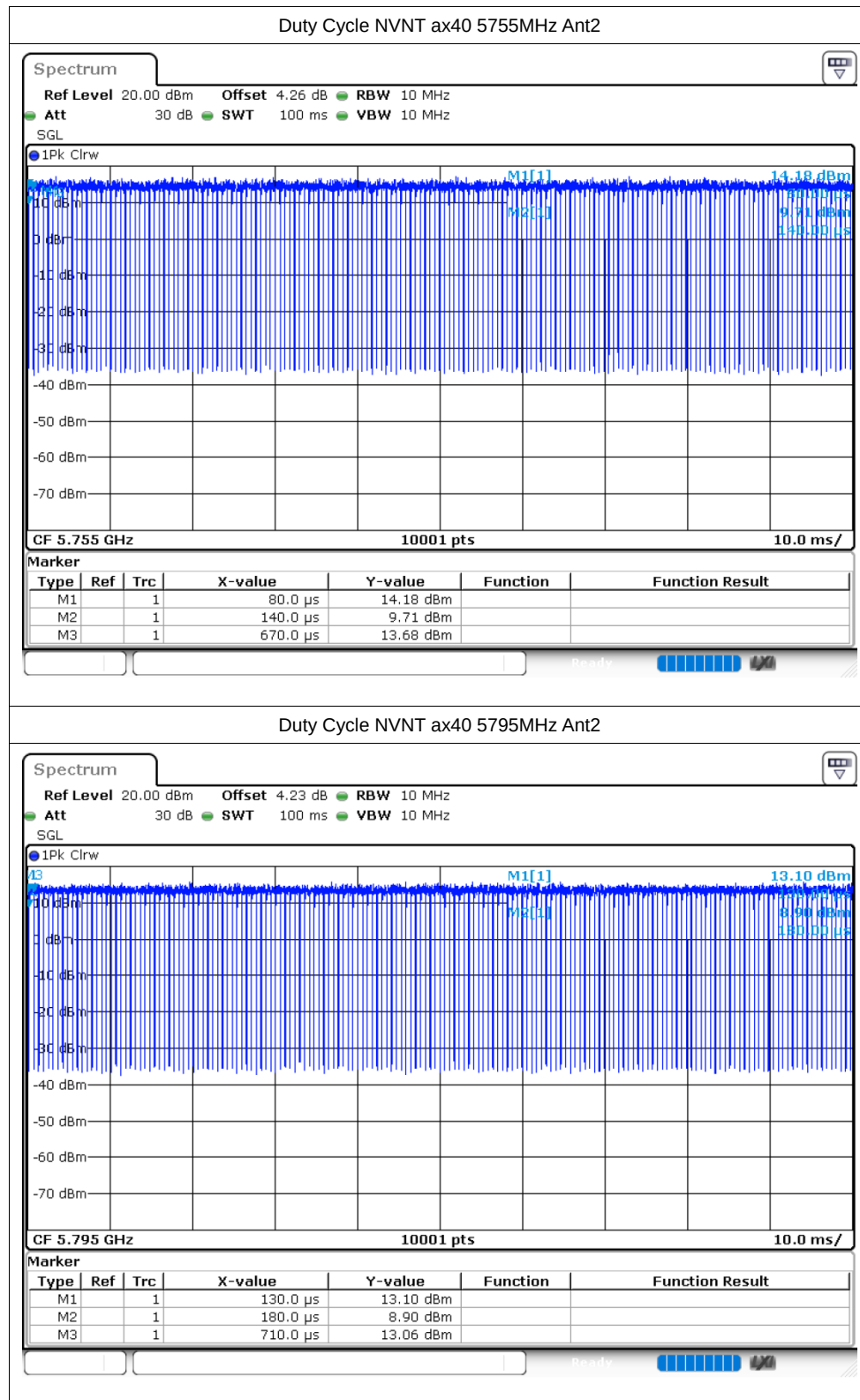
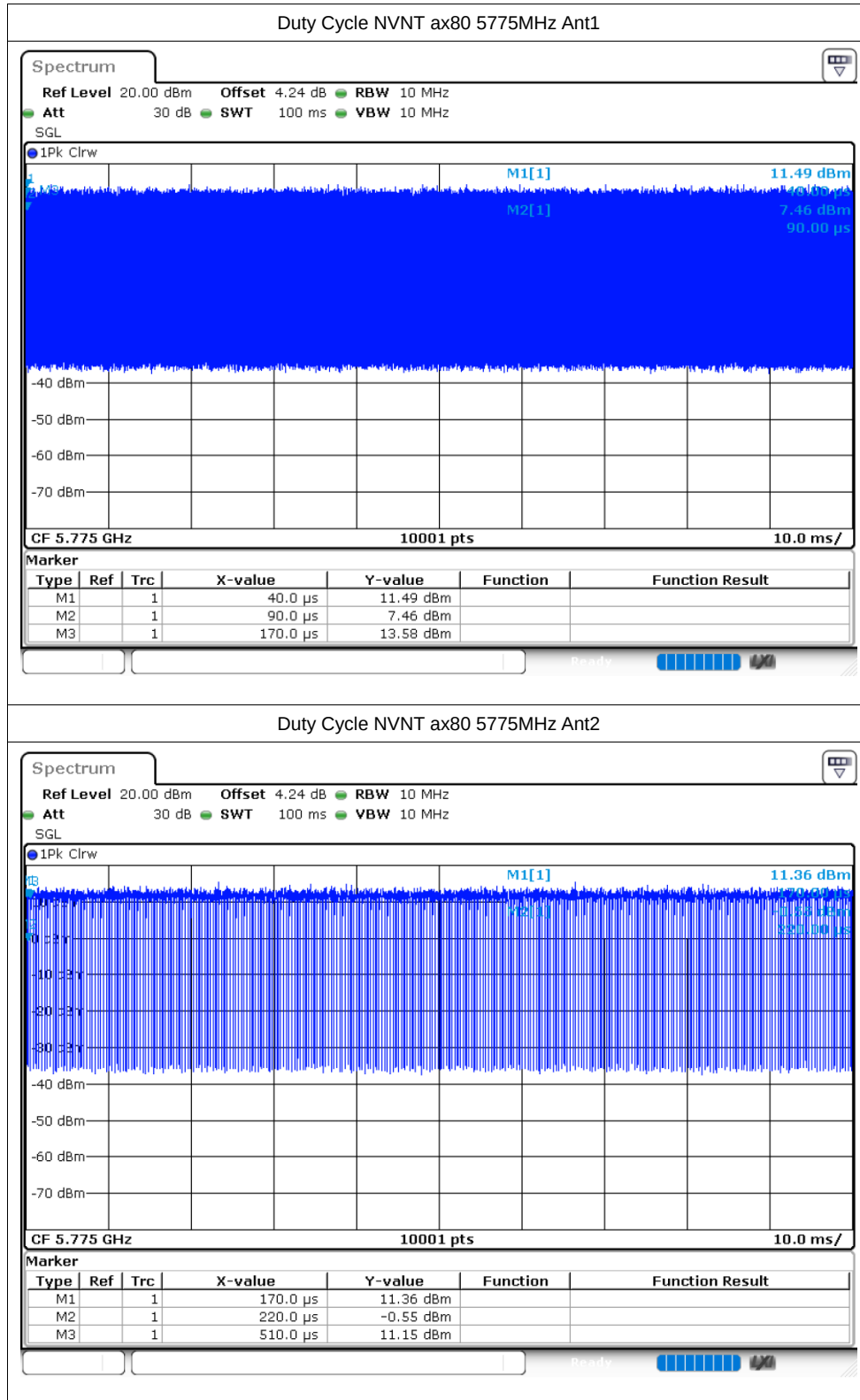












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.8	30	Pass
NVNT	a	5785	Ant1	13.42	30	Pass
NVNT	a	5825	Ant1	12.86	30	Pass
NVNT	a	5745	Ant2	12.3	30	Pass
NVNT	a	5785	Ant2	12.06	30	Pass
NVNT	a	5825	Ant2	13.14	30	Pass
NVNT	n20	5745	Ant1	12.99	30	Pass
NVNT	n20	5785	Ant1	13.39	30	Pass
NVNT	n20	5825	Ant1	13.53	30	Pass
NVNT	n20	5745	Ant2	12.71	30	Pass
NVNT	n20	5785	Ant2	12.19	30	Pass
NVNT	n20	5825	Ant2	13.09	30	Pass
NVNT	n40	5755	Ant1	12.55	30	Pass
NVNT	n40	5795	Ant1	13.1	30	Pass
NVNT	n40	5755	Ant2	12.4	30	Pass
NVNT	n40	5795	Ant2	12.37	30	Pass
NVNT	ac20	5745	Ant1	12.84	30	Pass
NVNT	ac20	5785	Ant1	13.14	30	Pass
NVNT	ac20	5825	Ant1	13.03	30	Pass
NVNT	ac20	5745	Ant2	12.66	30	Pass
NVNT	ac20	5785	Ant2	12.21	30	Pass
NVNT	ac20	5825	Ant2	13.12	30	Pass
NVNT	ac40	5755	Ant1	14.01	30	Pass
NVNT	ac40	5795	Ant1	14.06	30	Pass
NVNT	ac40	5755	Ant2	11.55	30	Pass
NVNT	ac40	5795	Ant2	12.15	30	Pass
NVNT	ac80	5775	Ant1	13.98	30	Pass
NVNT	ac80	5775	Ant2	12.09	30	Pass
NVNT	ax20	5745	Ant1	13.34	30	Pass
NVNT	ax20	5785	Ant1	13.91	30	Pass
NVNT	ax20	5825	Ant1	14.46	30	Pass
NVNT	ax20	5745	Ant2	12.79	30	Pass
NVNT	ax20	5785	Ant2	12.19	30	Pass
NVNT	ax20	5825	Ant2	13.2	30	Pass
NVNT	ax40	5755	Ant1	13.69	30	Pass
NVNT	ax40	5795	Ant1	14.33	30	Pass
NVNT	ax40	5755	Ant2	12.6	30	Pass
NVNT	ax40	5795	Ant2	12.56	30	Pass
NVNT	ax80	5775	Ant1	14.55	30	Pass
NVNT	ax80	5775	Ant2	12.58	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.026	0.5	Pass
NVNT	a	5785	Ant1	12.168	0.5	Pass
NVNT	a	5825	Ant1	16.056	0.5	Pass
NVNT	a	5745	Ant2	16.317	0.5	Pass
NVNT	a	5785	Ant2	16.326	0.5	Pass
NVNT	a	5825	Ant2	15.291	0.5	Pass
NVNT	n20	5745	Ant1	14.208	0.5	Pass
NVNT	n20	5785	Ant1	15.048	0.5	Pass
NVNT	n20	5825	Ant1	15.012	0.5	Pass
NVNT	n20	5745	Ant2	15.885	0.5	Pass
NVNT	n20	5785	Ant2	15.273	0.5	Pass
NVNT	n20	5825	Ant2	14.46	0.5	Pass
NVNT	n40	5755	Ant1	35.316	0.5	Pass
NVNT	n40	5795	Ant1	30.672	0.5	Pass
NVNT	n40	5755	Ant2	35.076	0.5	Pass
NVNT	n40	5795	Ant2	35.07	0.5	Pass
NVNT	ac20	5745	Ant1	17.544	0.5	Pass
NVNT	ac20	5785	Ant1	17.532	0.5	Pass
NVNT	ac20	5825	Ant1	17.628	0.5	Pass
NVNT	ac20	5745	Ant2	17.145	0.5	Pass
NVNT	ac20	5785	Ant2	14.451	0.5	Pass
NVNT	ac20	5825	Ant2	15.033	0.5	Pass
NVNT	ac40	5755	Ant1	36.006	0.5	Pass
NVNT	ac40	5795	Ant1	36.426	0.5	Pass
NVNT	ac40	5755	Ant2	33.768	0.5	Pass
NVNT	ac40	5795	Ant2	35.43	0.5	Pass
NVNT	ac80	5775	Ant1	75.744	0.5	Pass
NVNT	ac80	5775	Ant2	75.06	0.5	Pass
NVNT	ax20	5745	Ant1	18.645	0.5	Pass
NVNT	ax20	5785	Ant1	18.816	0.5	Pass
NVNT	ax20	5825	Ant1	18.798	0.5	Pass
NVNT	ax20	5745	Ant2	18.834	0.5	Pass
NVNT	ax20	5785	Ant2	16.797	0.5	Pass
NVNT	ax20	5825	Ant2	11.523	0.5	Pass
NVNT	ax40	5755	Ant1	38.094	0.5	Pass
NVNT	ax40	5795	Ant1	38.046	0.5	Pass
NVNT	ax40	5755	Ant2	35.076	0.5	Pass
NVNT	ax40	5795	Ant2	35.25	0.5	Pass
NVNT	ax80	5775	Ant1	77.592	0.5	Pass
NVNT	ax80	5775	Ant2	73.812	0.5	Pass

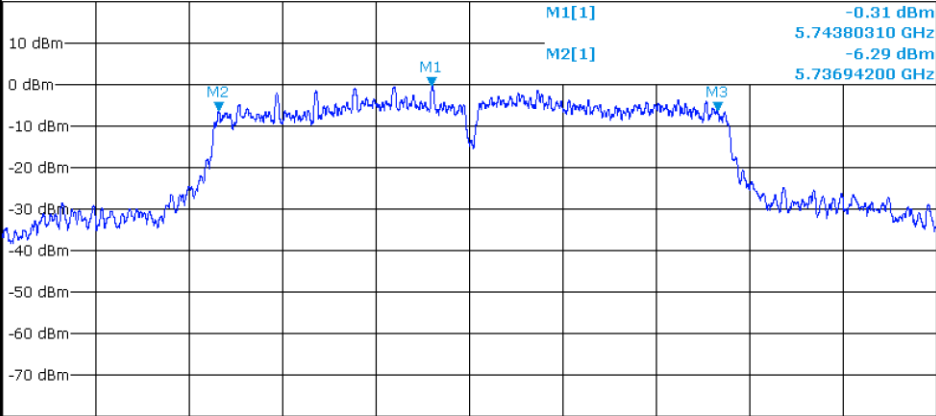
Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.25 dB RBW 100 kHz
Att 30 dB SWT 75.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



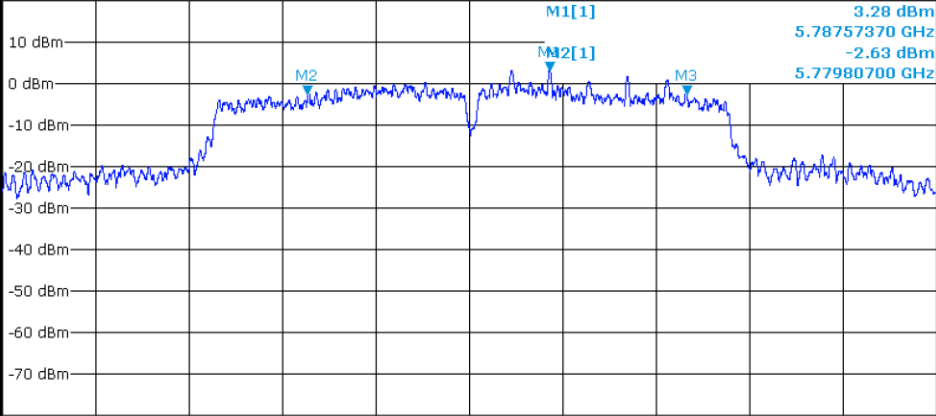
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1			1	5.7438031 GHz	-0.31 dBm		
M2			1	5.736942 GHz	-6.29 dBm		
M3			1	5.752968 GHz	-6.26 dBm		

-6dB Bandwidth NVNT a 5785MHz Ant1

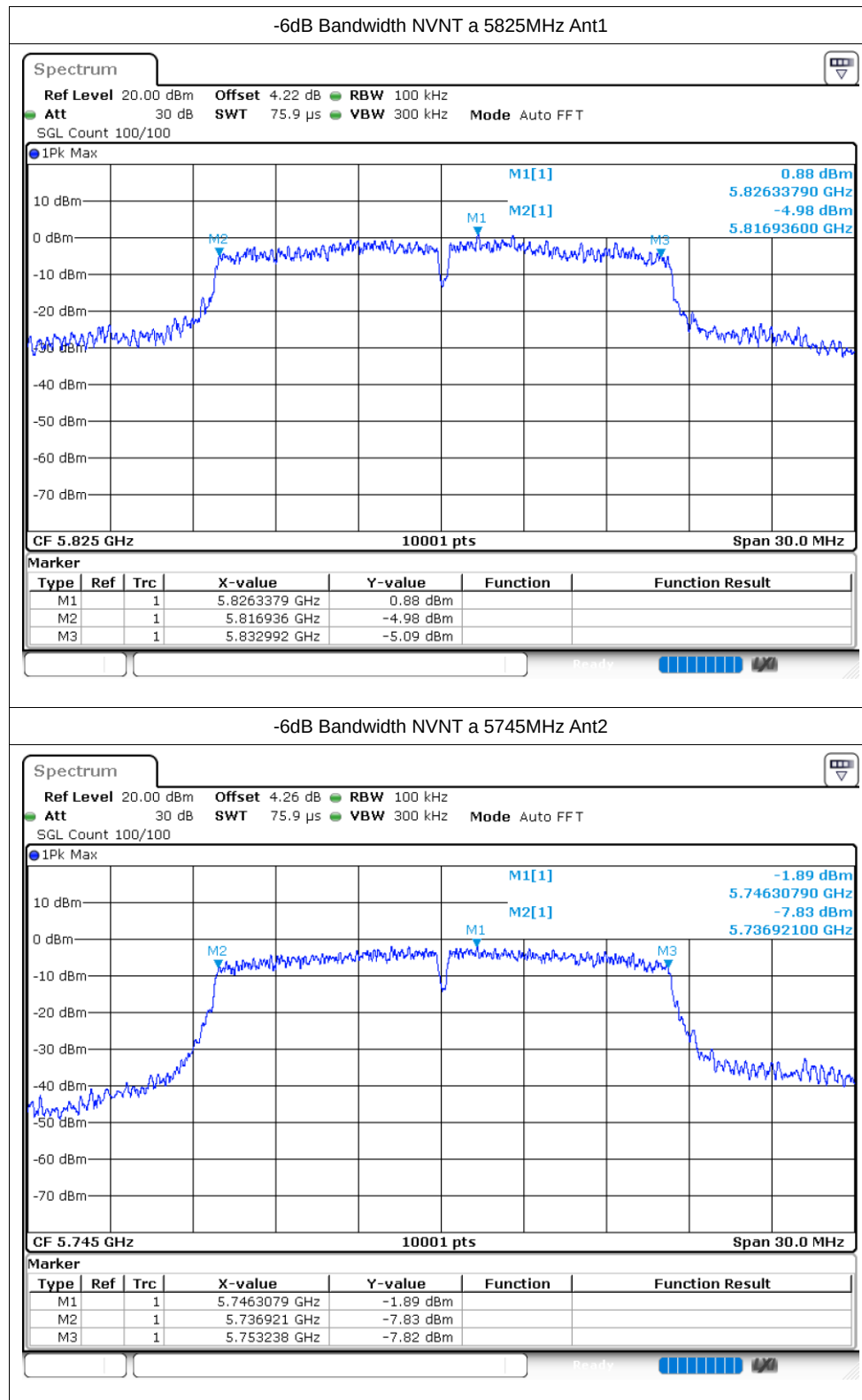
Spectrum

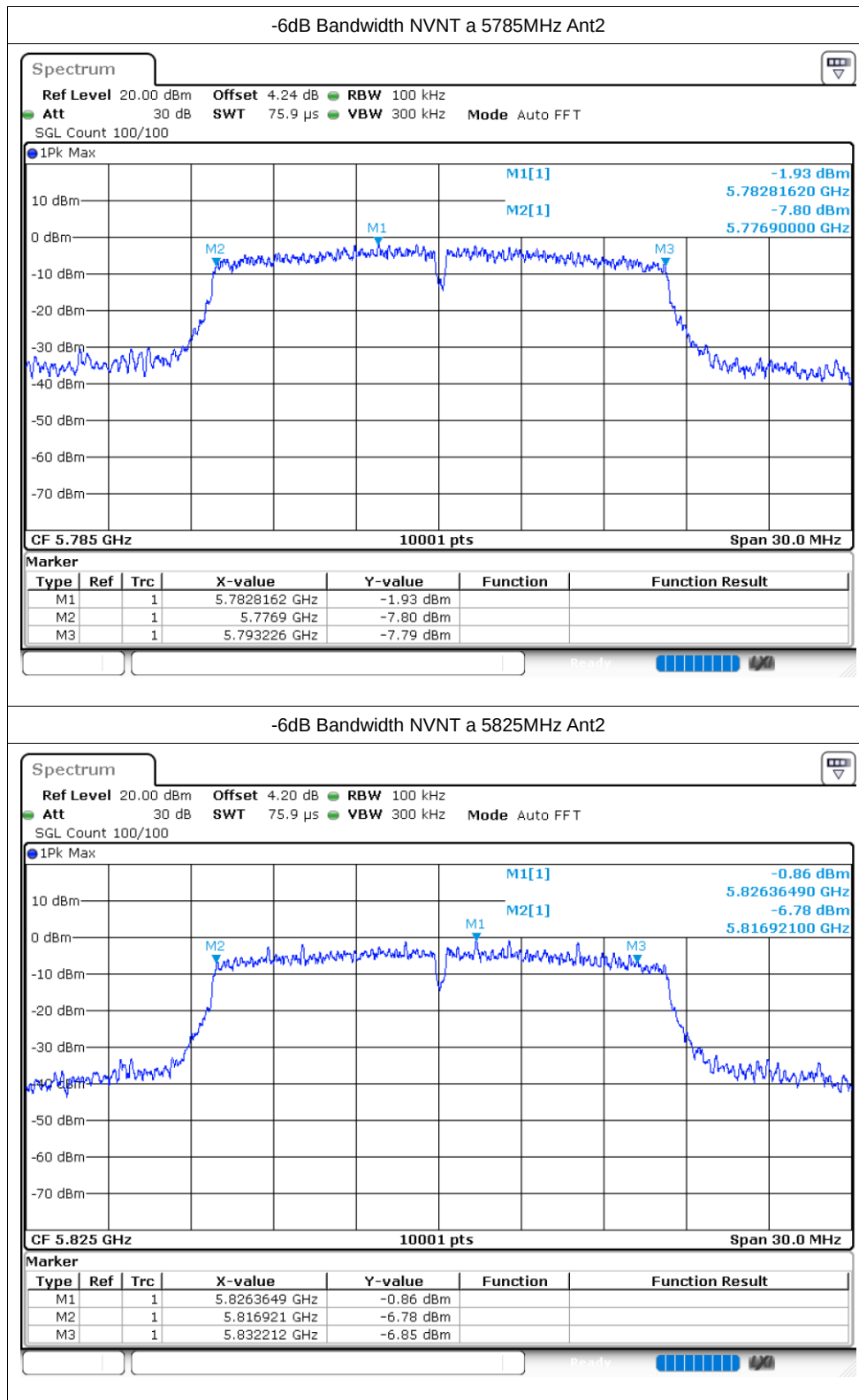
Ref Level 20.00 dBm Offset 4.24 dB RBW 100 kHz
Att 30 dB SWT 75.9 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

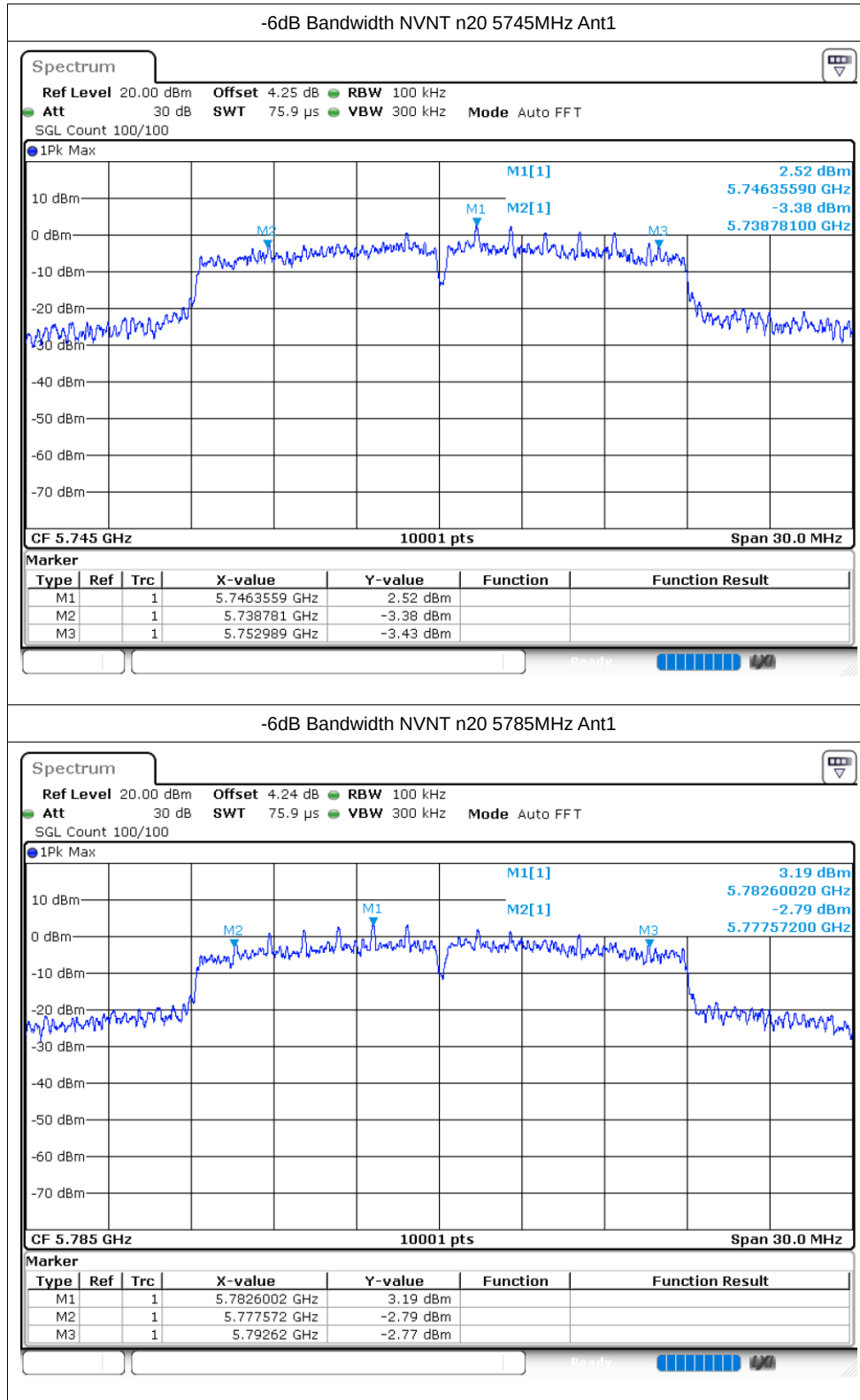
1Pk Max

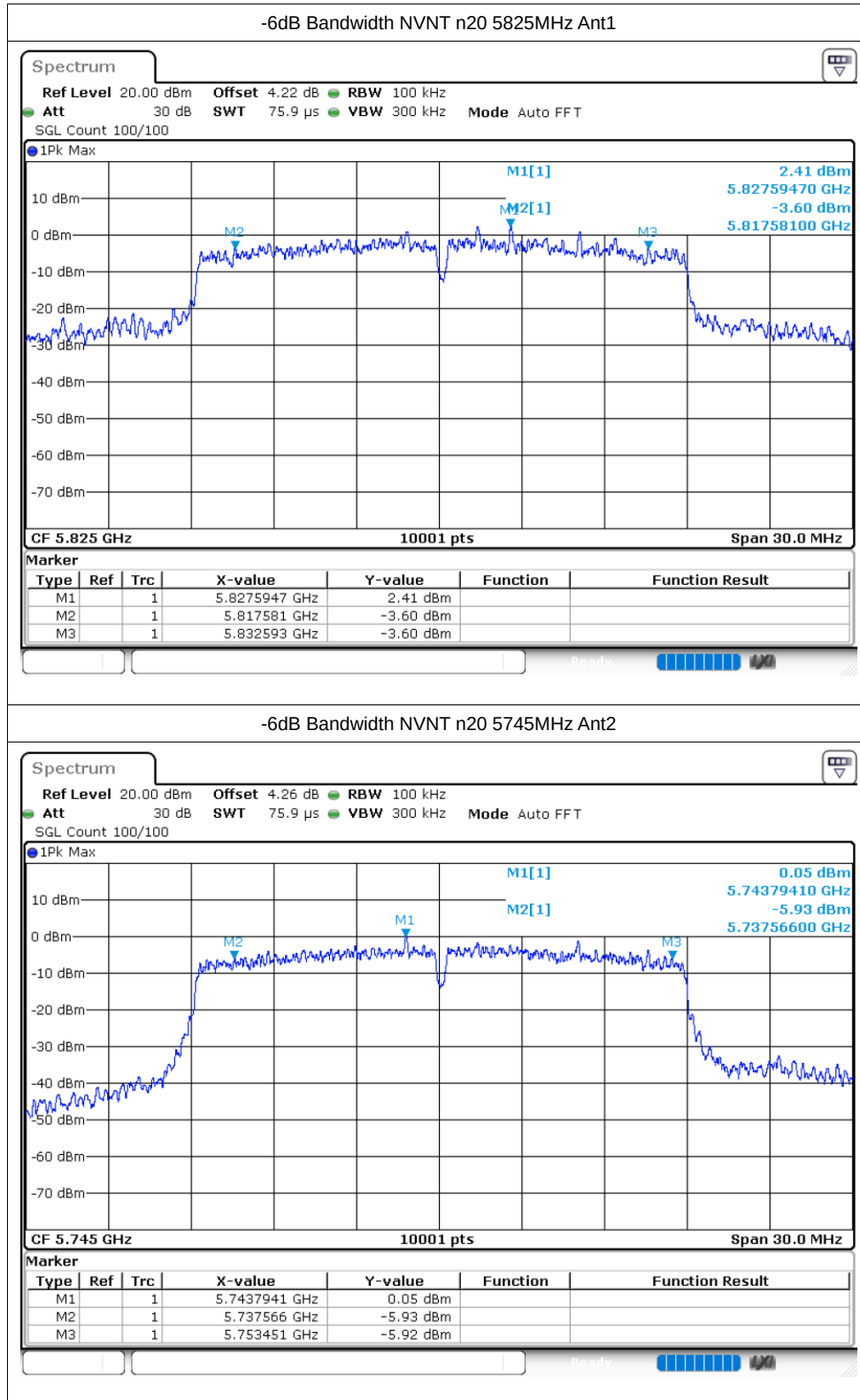


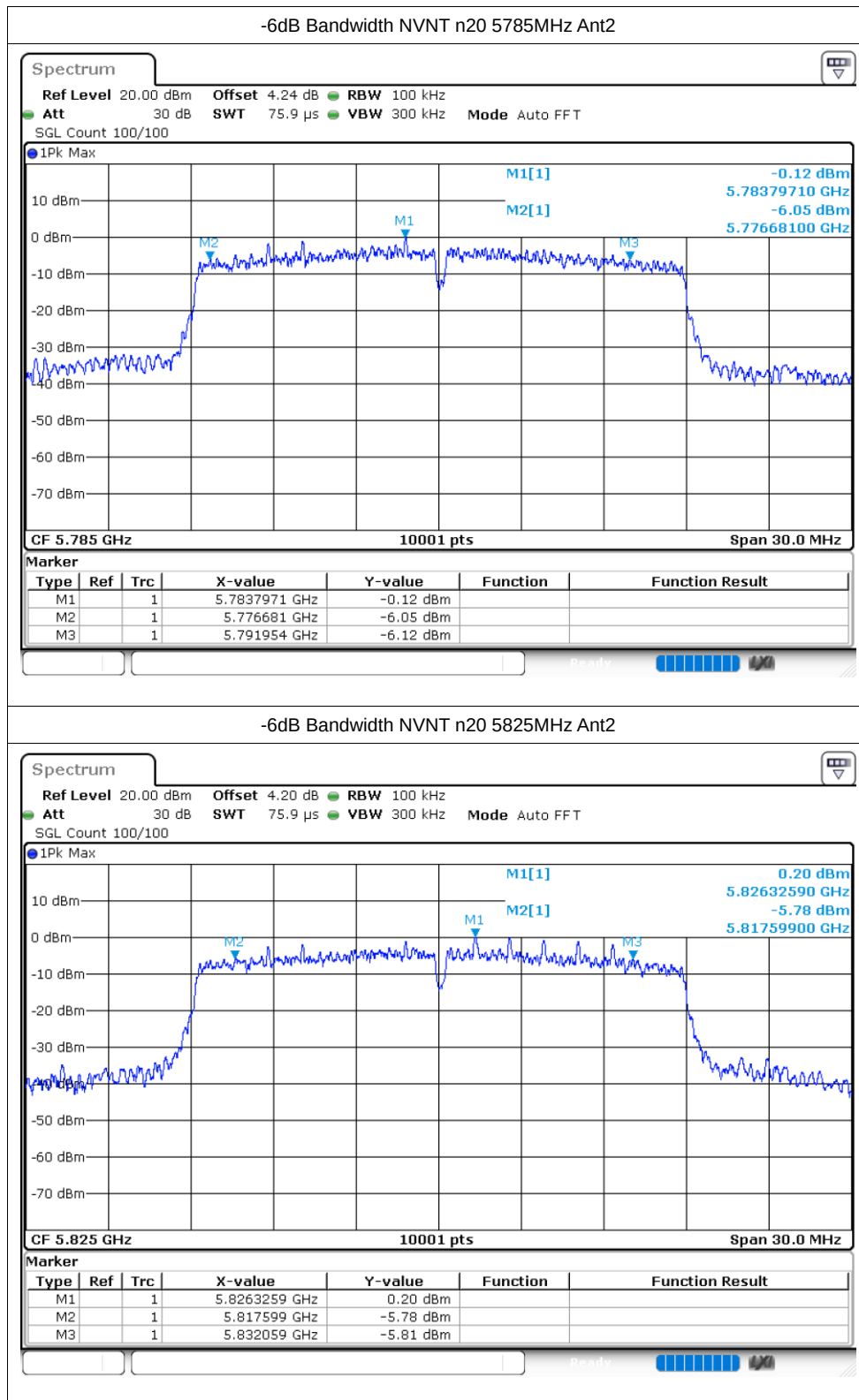
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1			1	5.7875737 GHz	3.28 dBm		
M2			1	5.779807 GHz	-2.63 dBm		
M3			1	5.791975 GHz	-2.60 dBm		

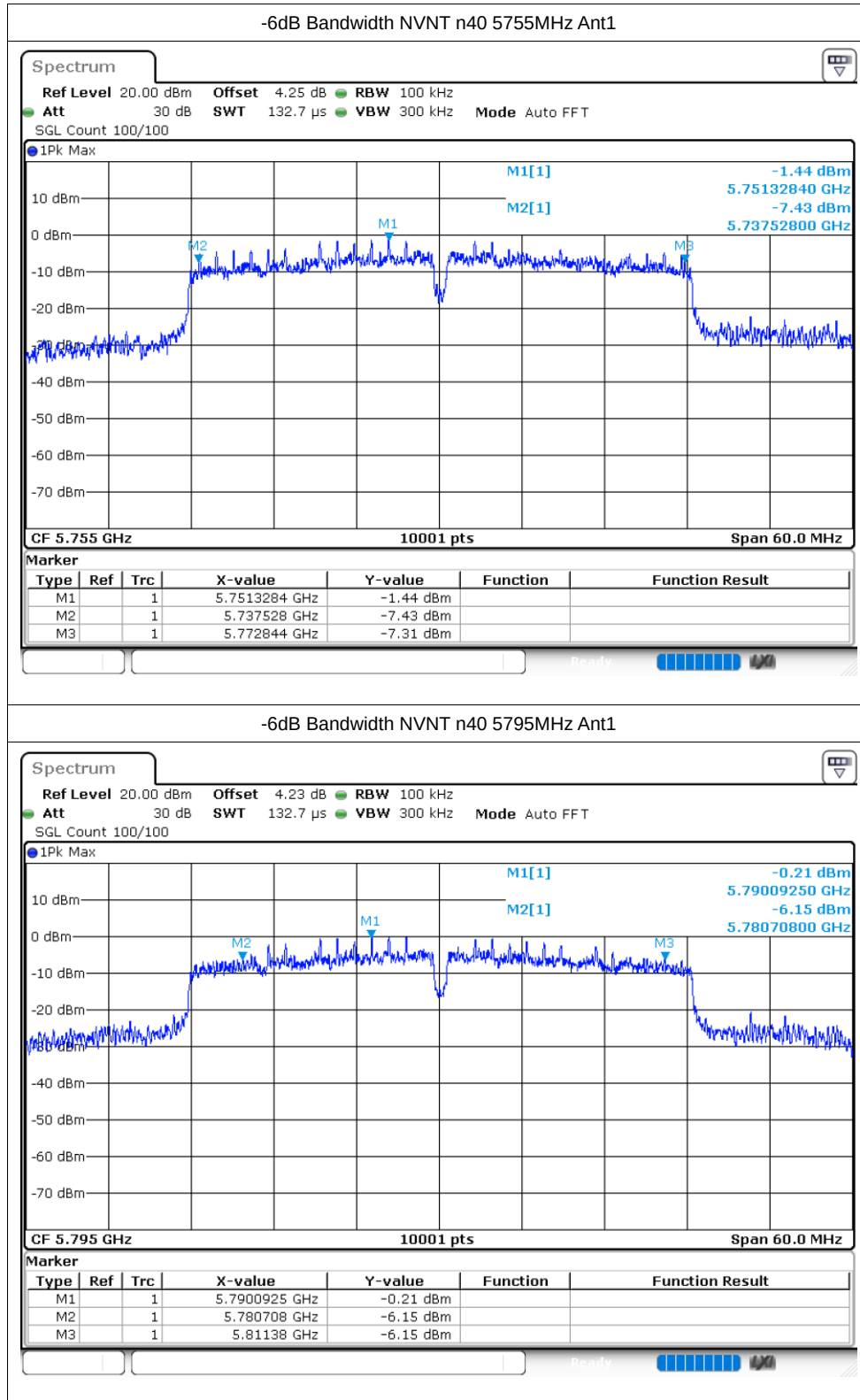


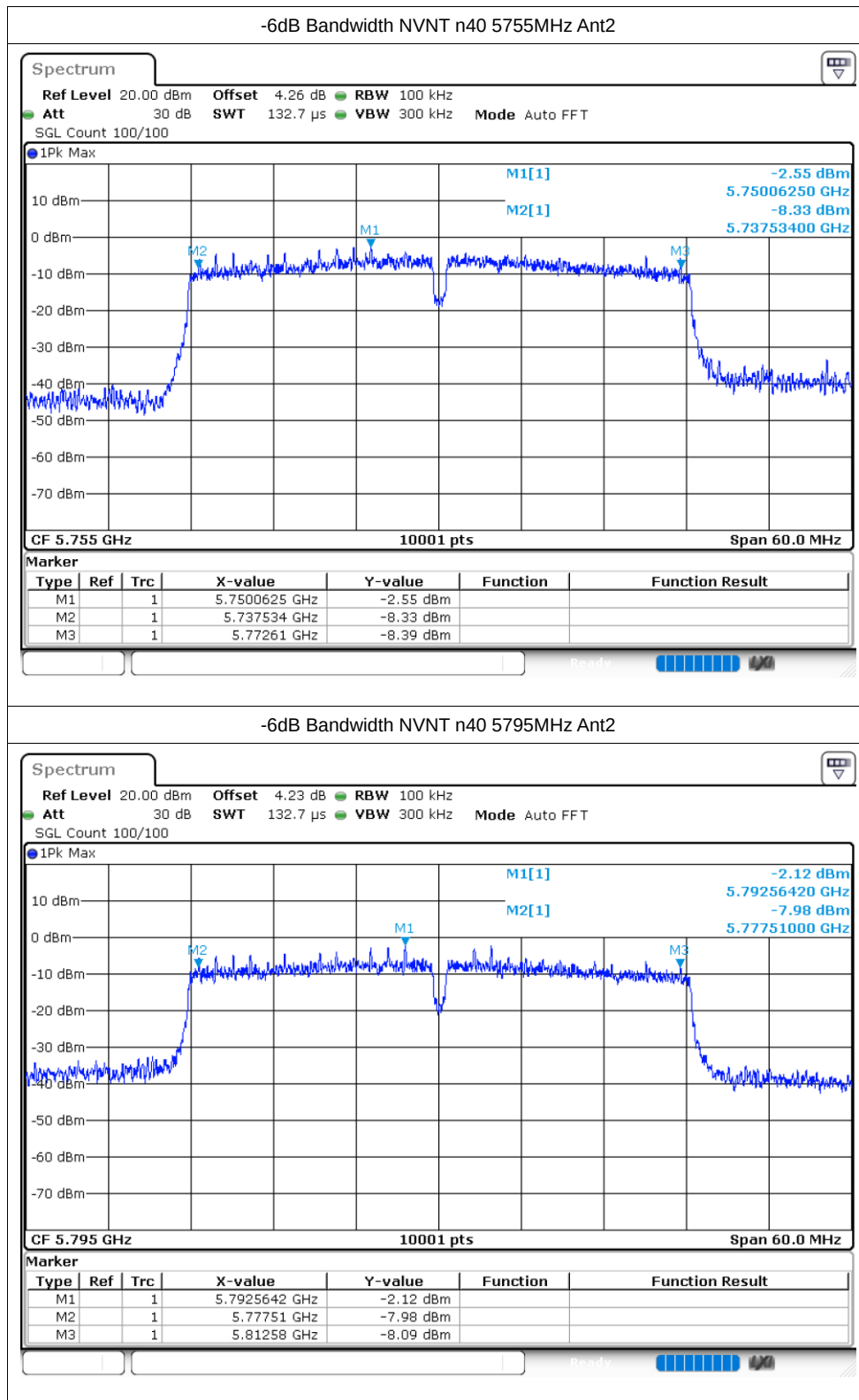


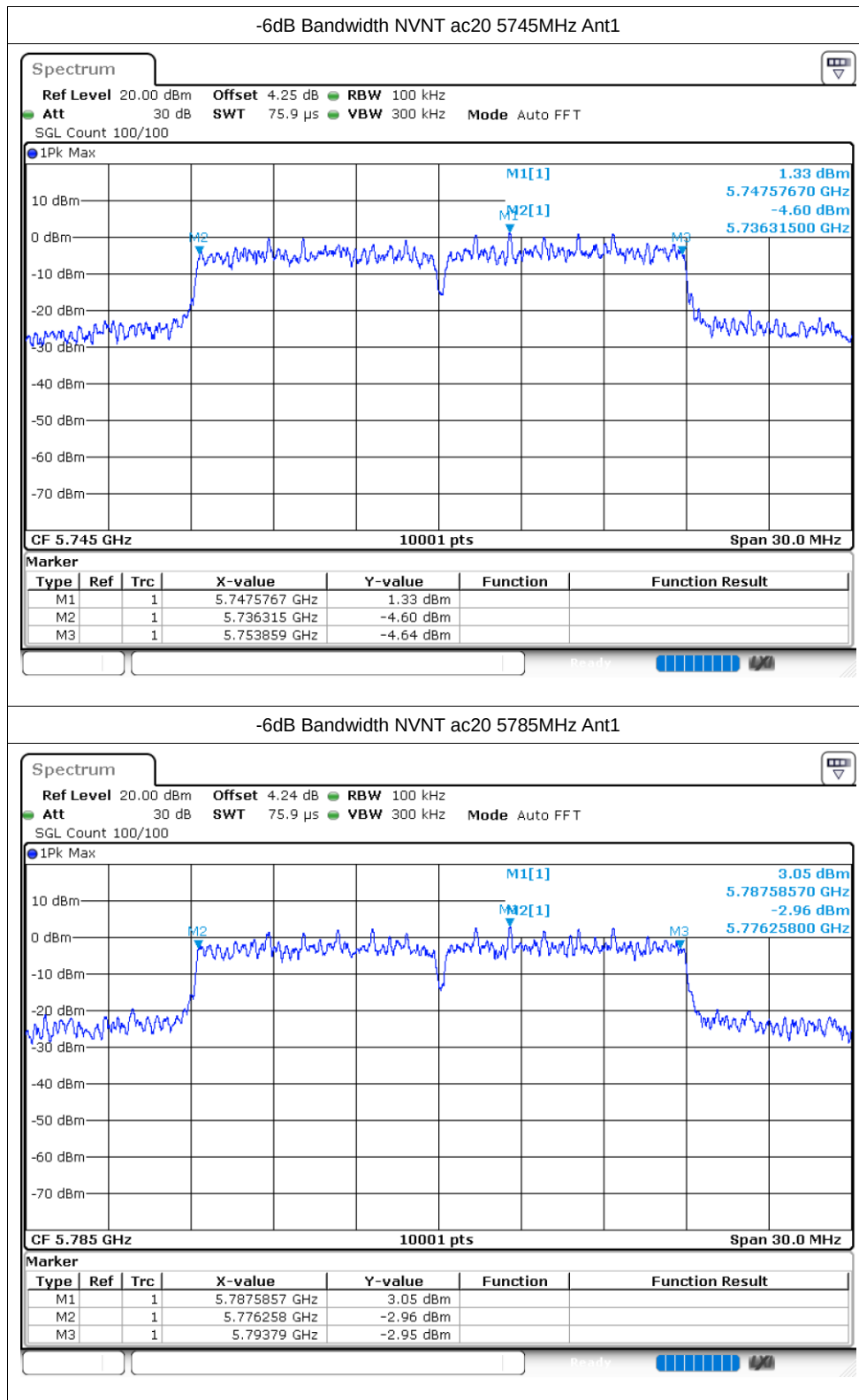


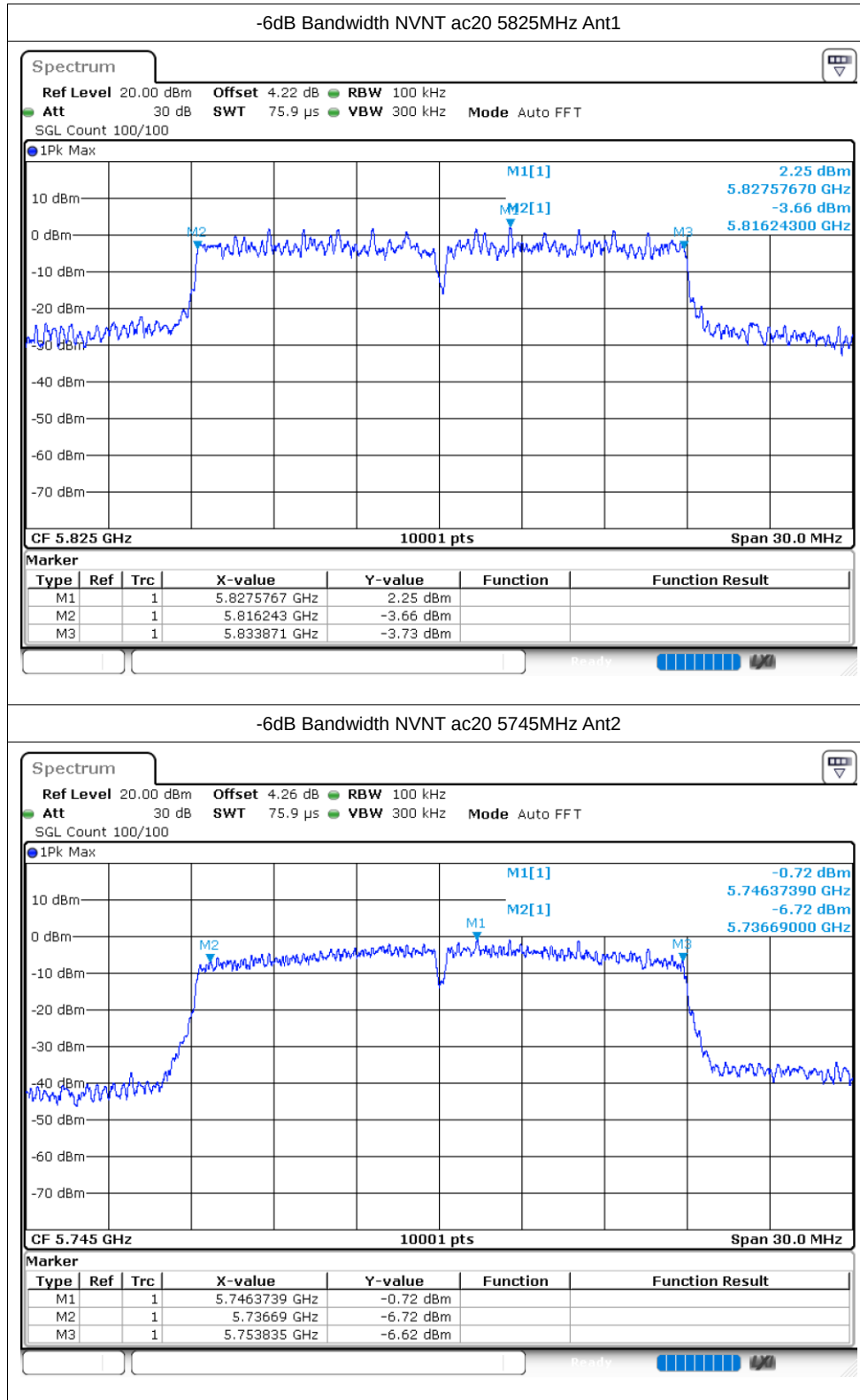


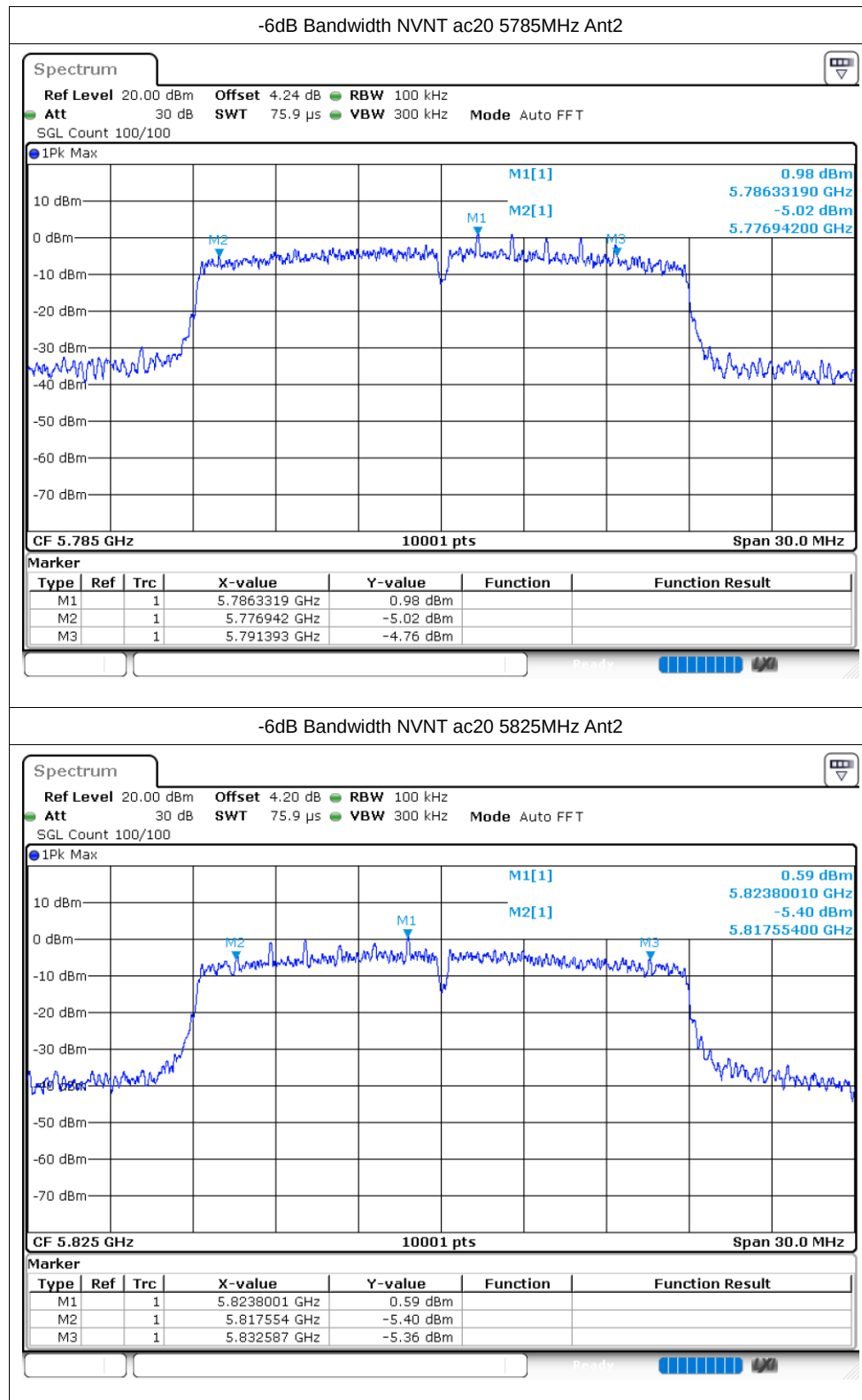


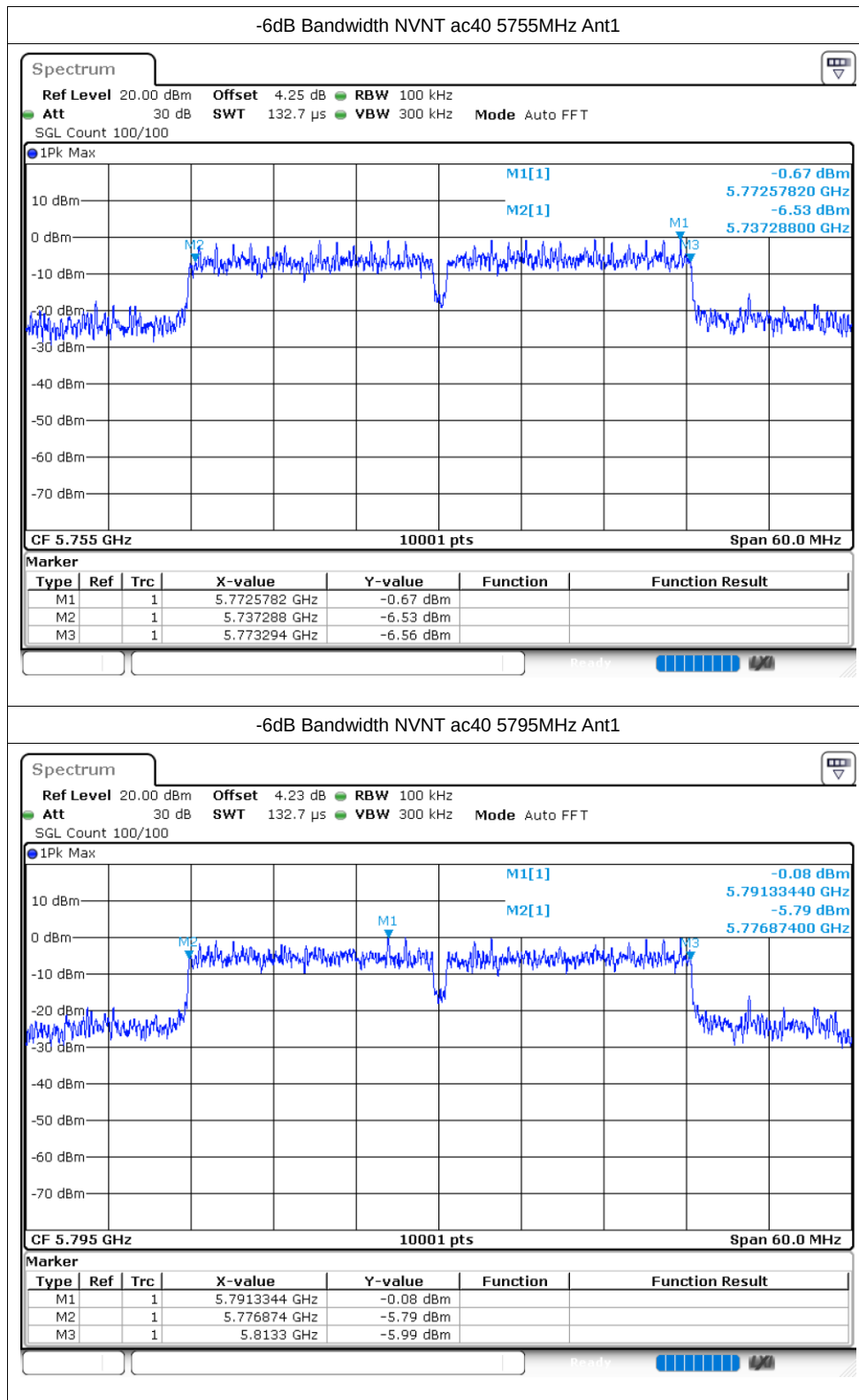


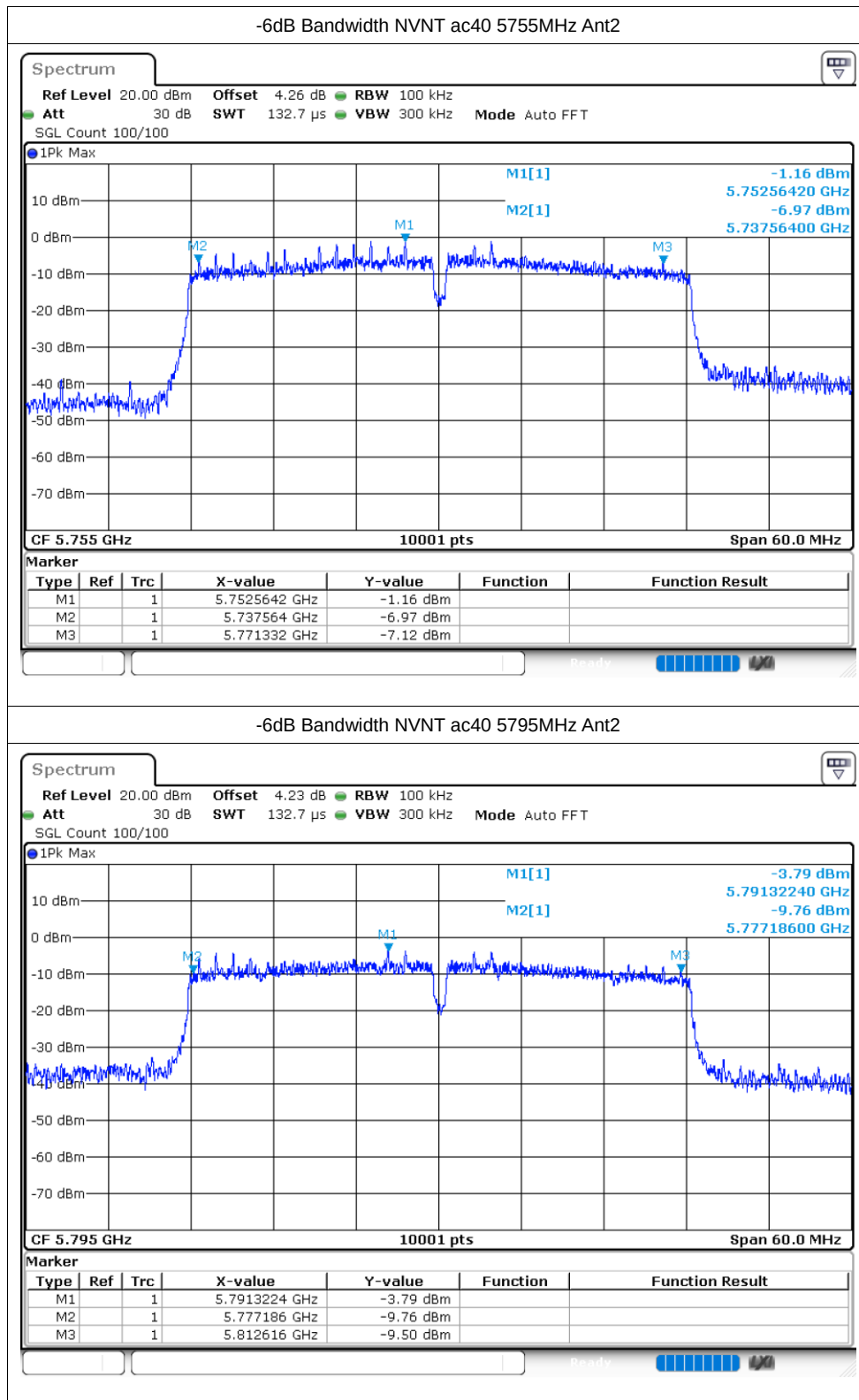


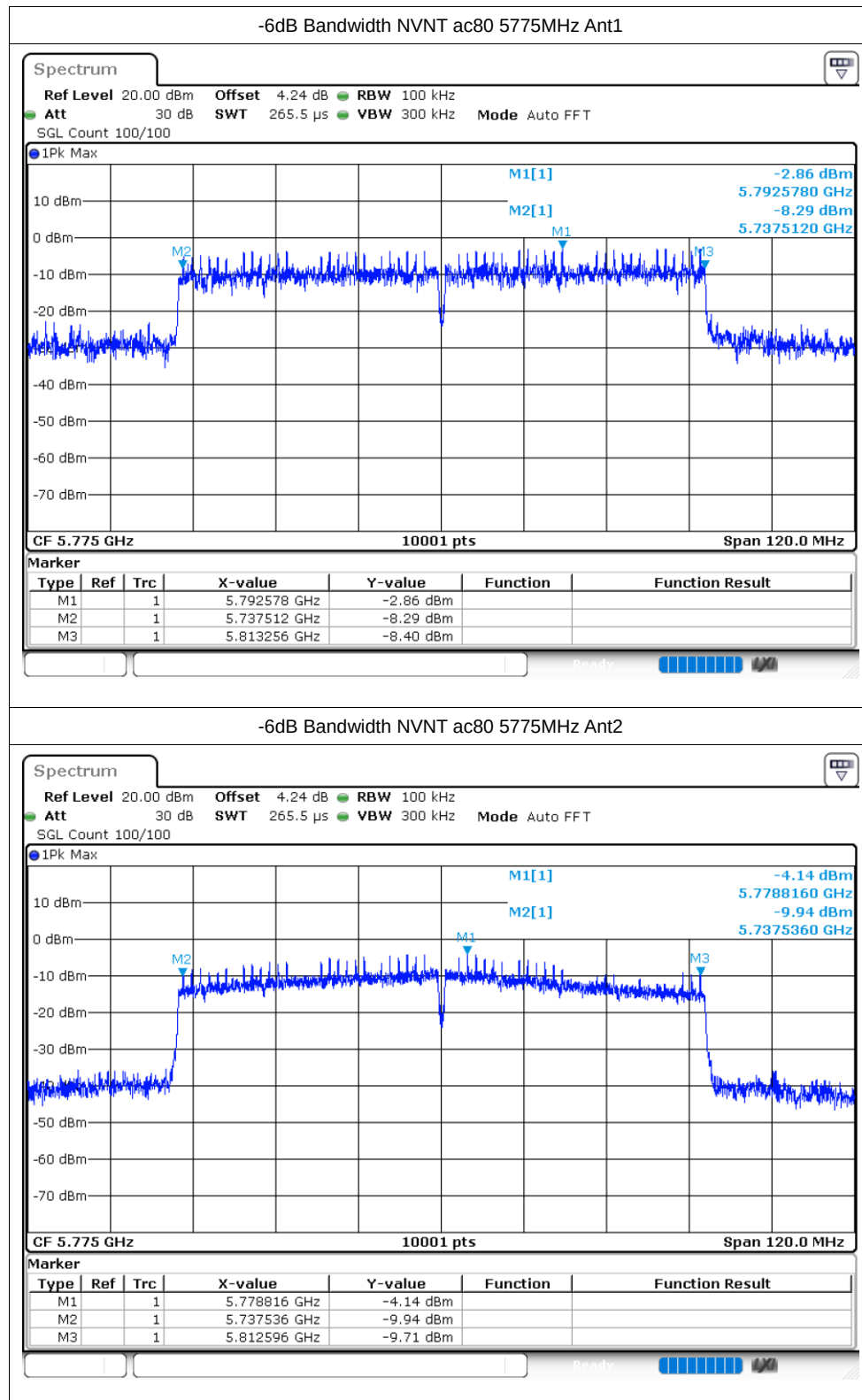


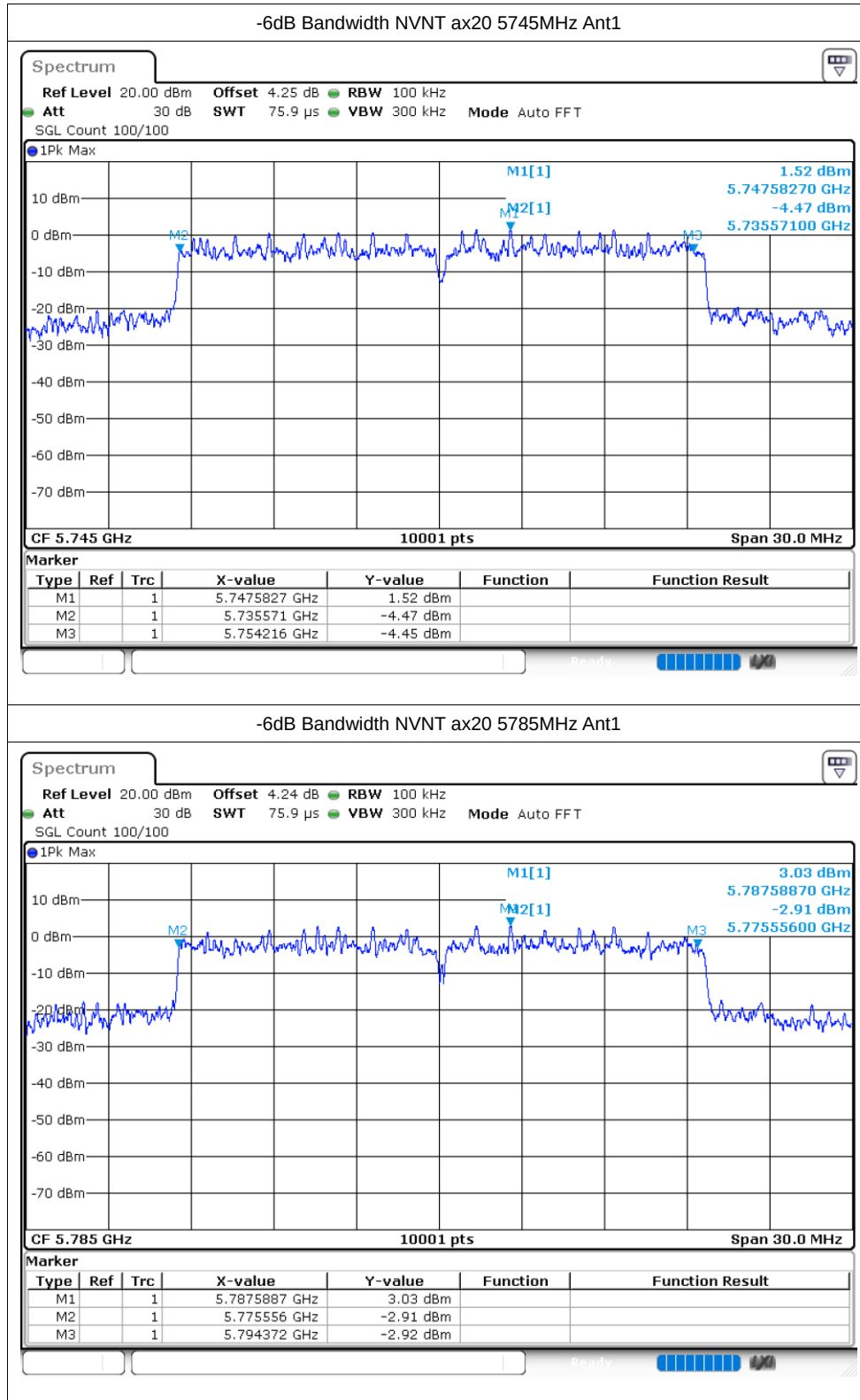


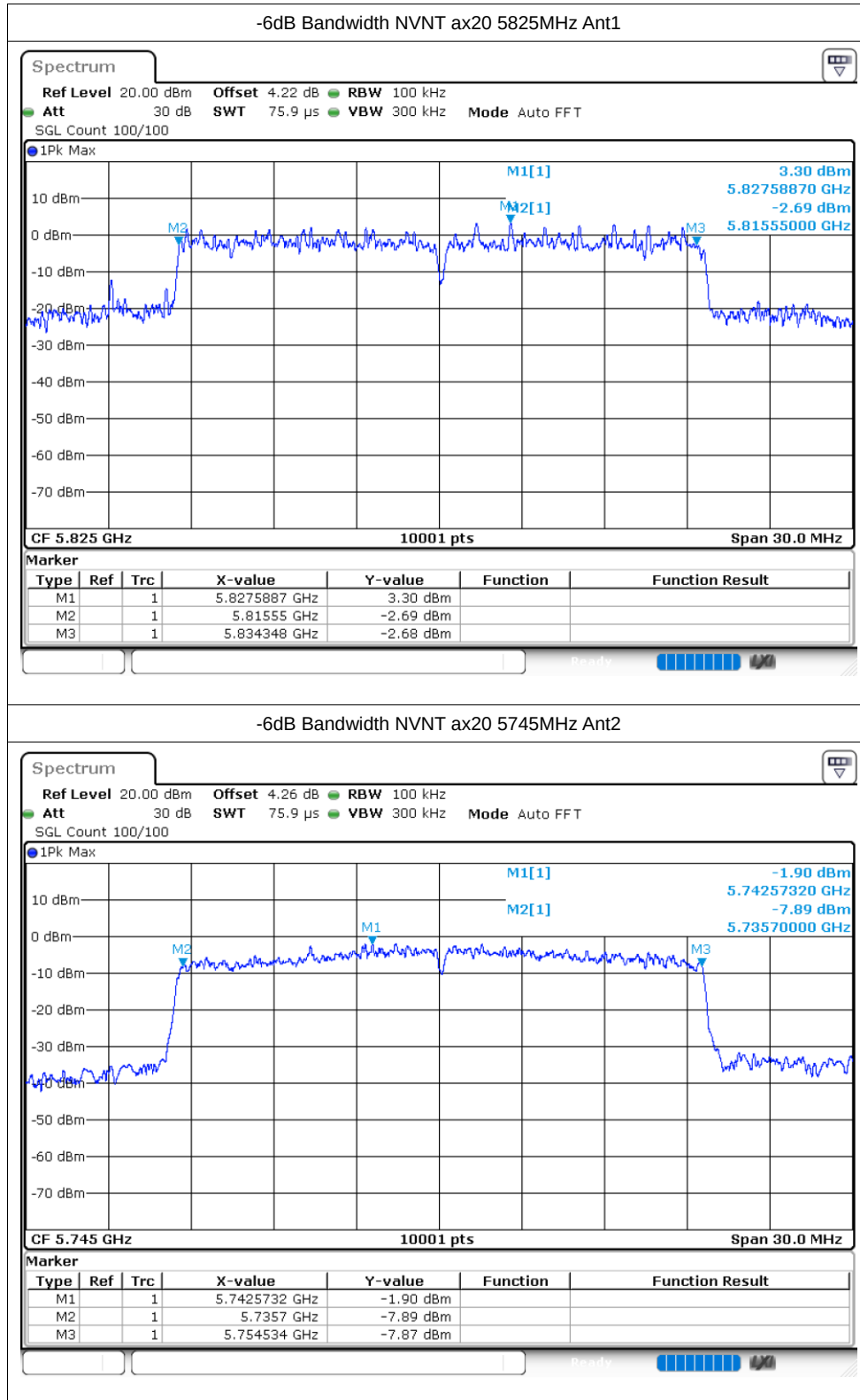


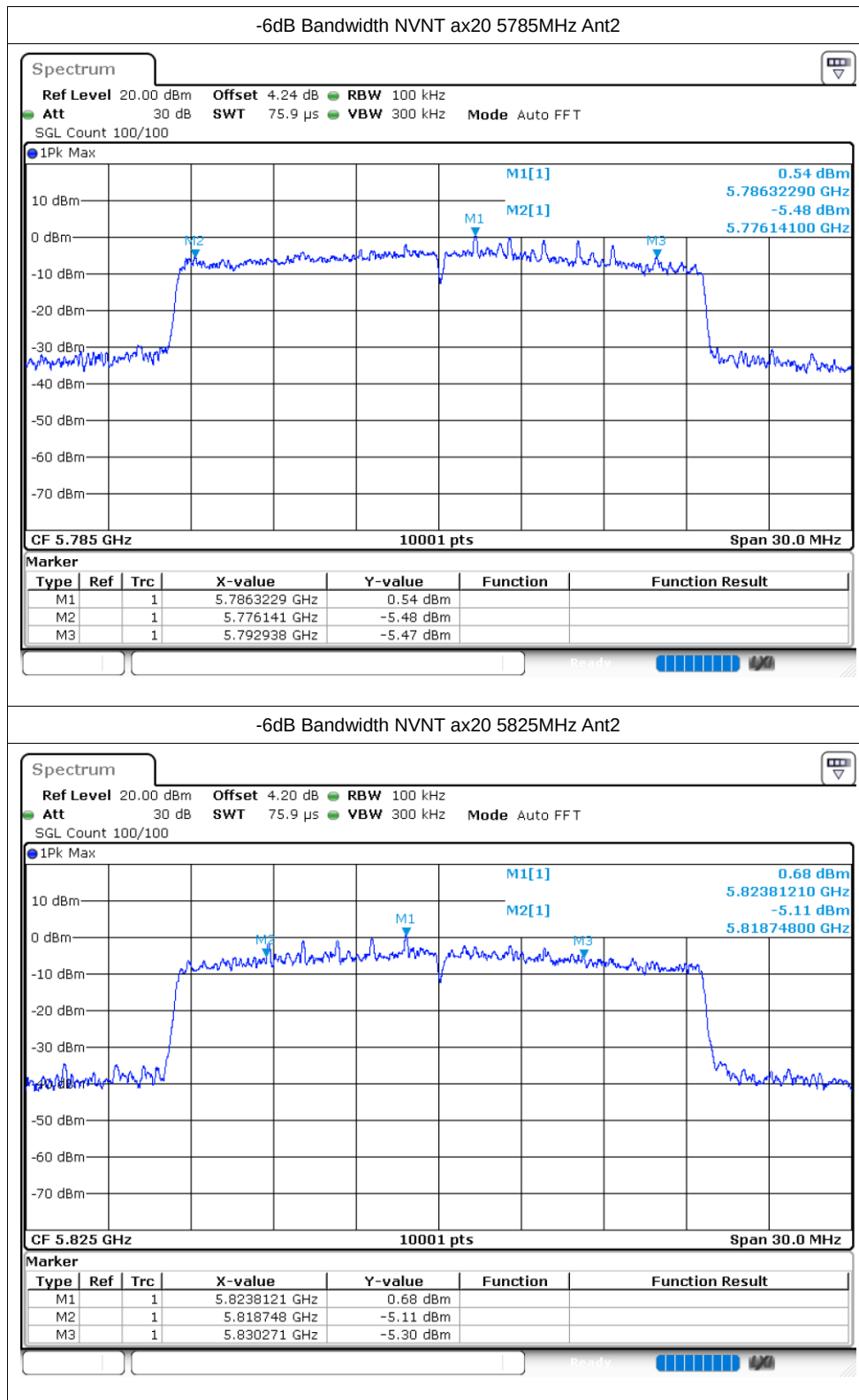


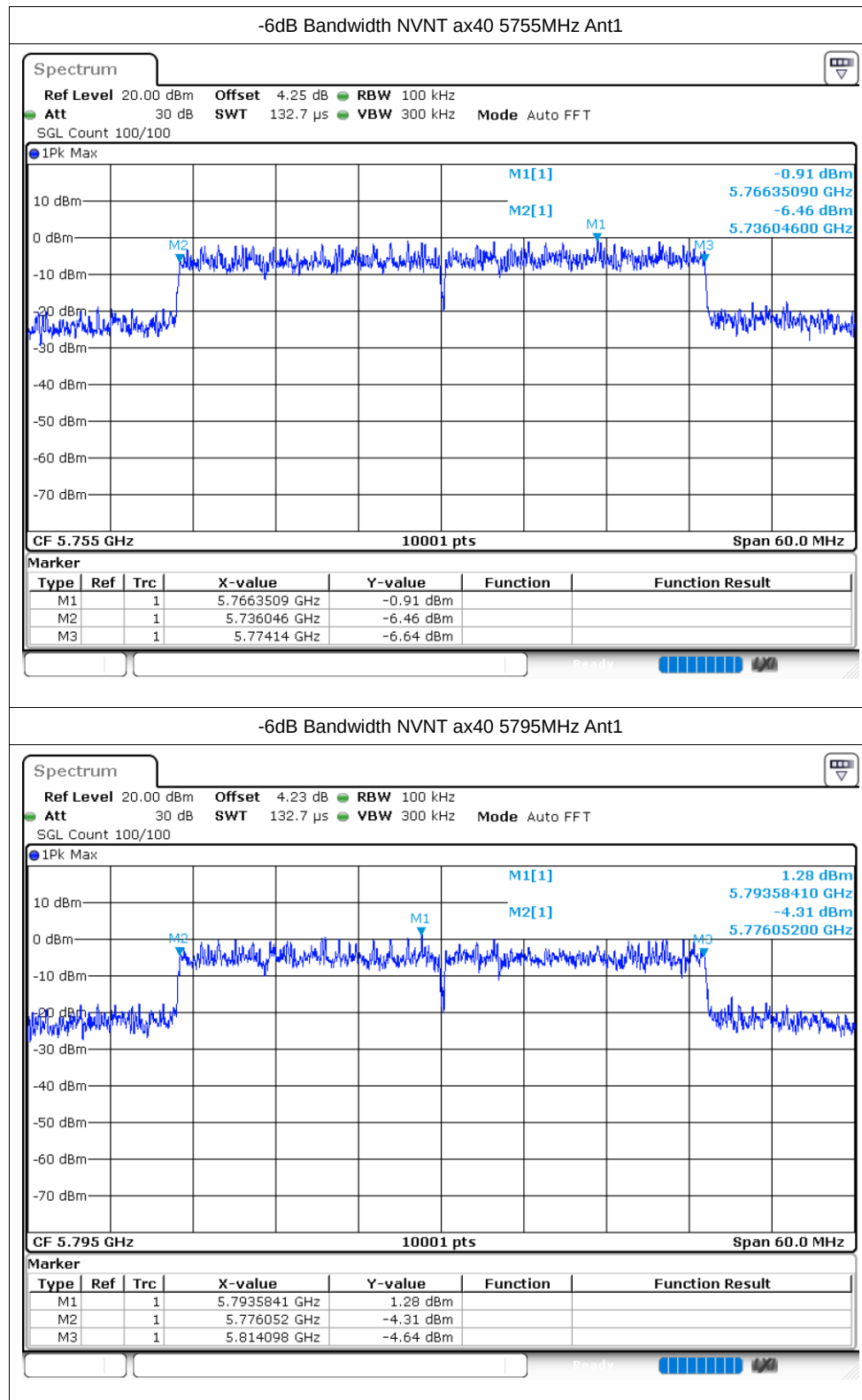


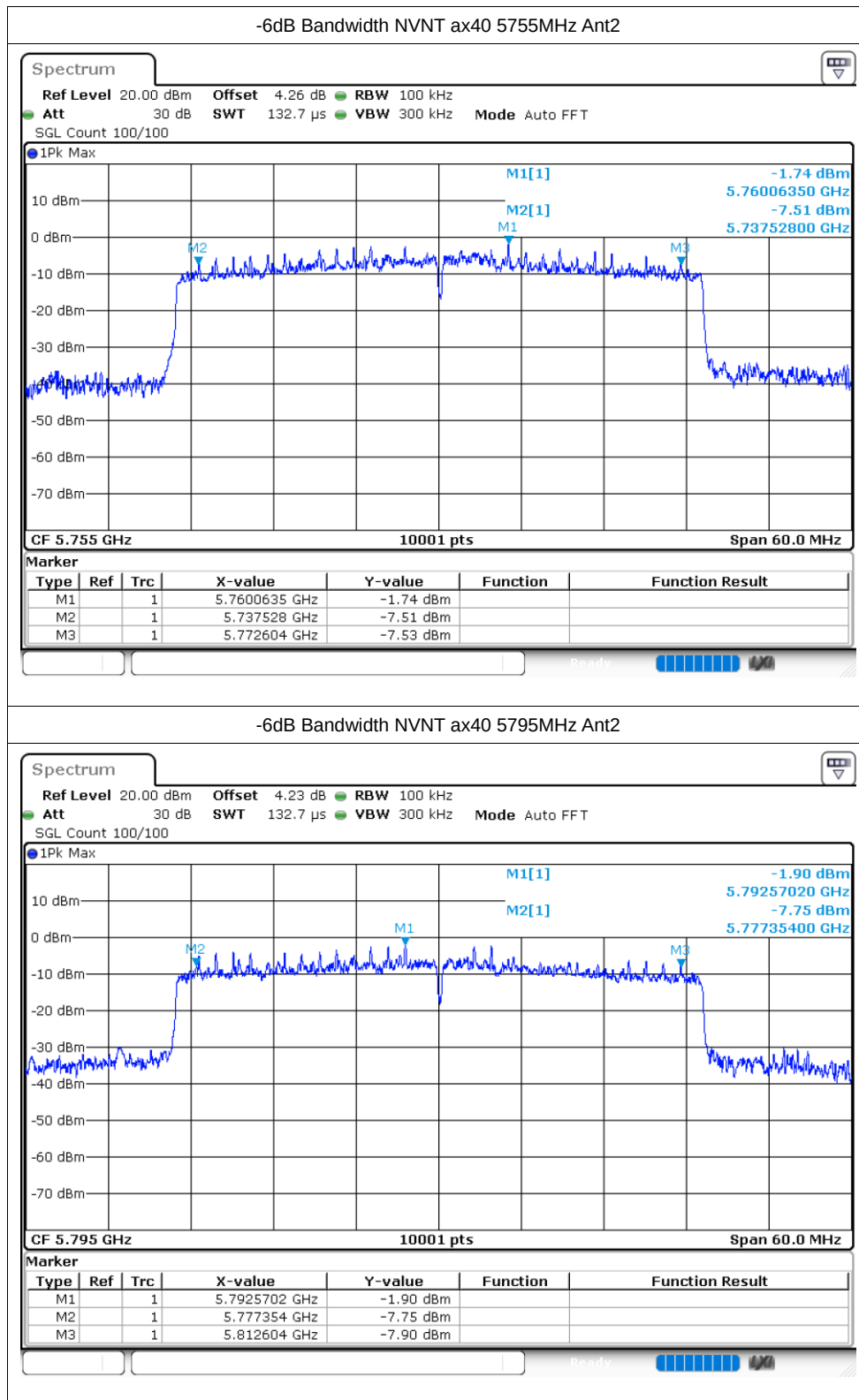


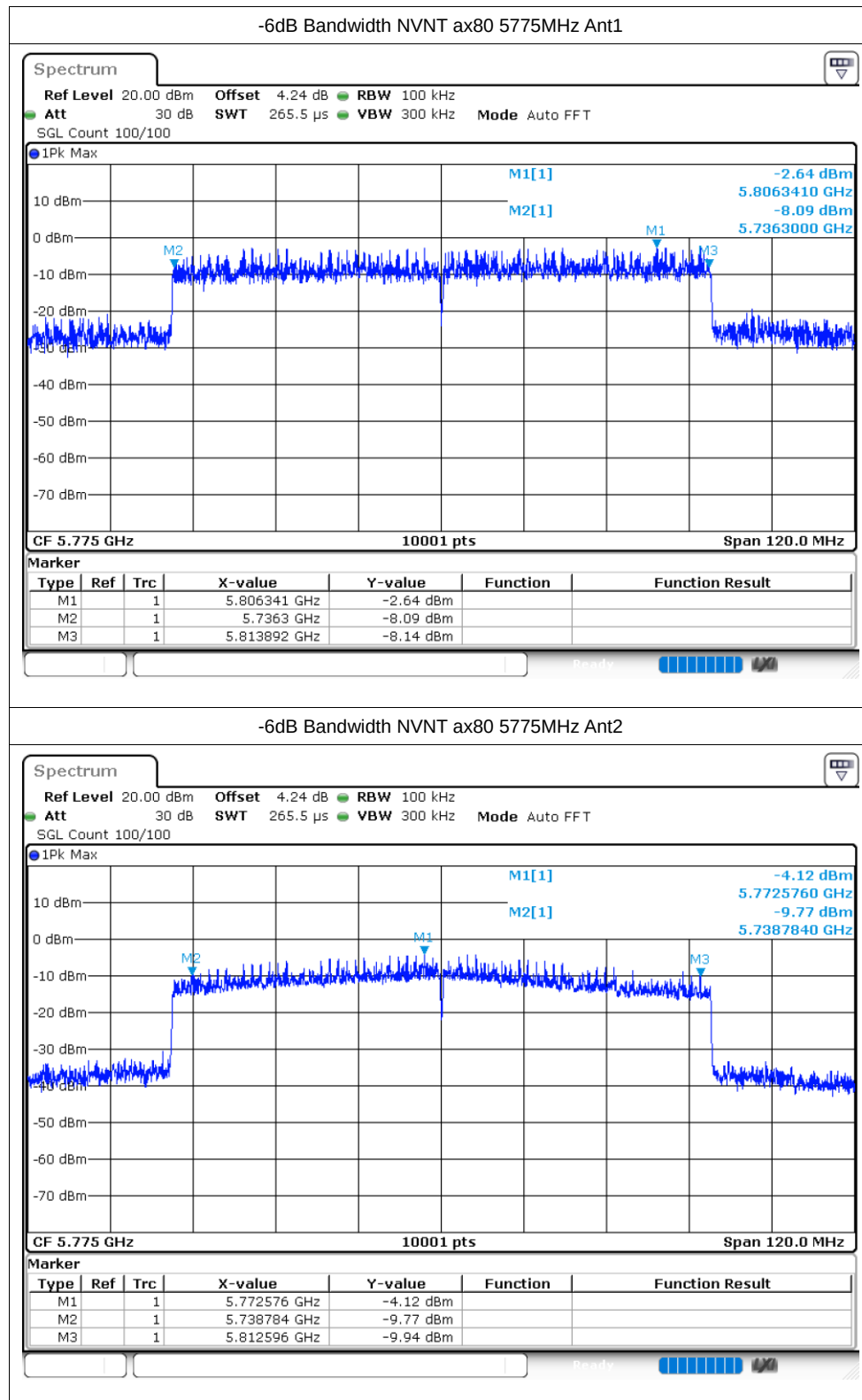










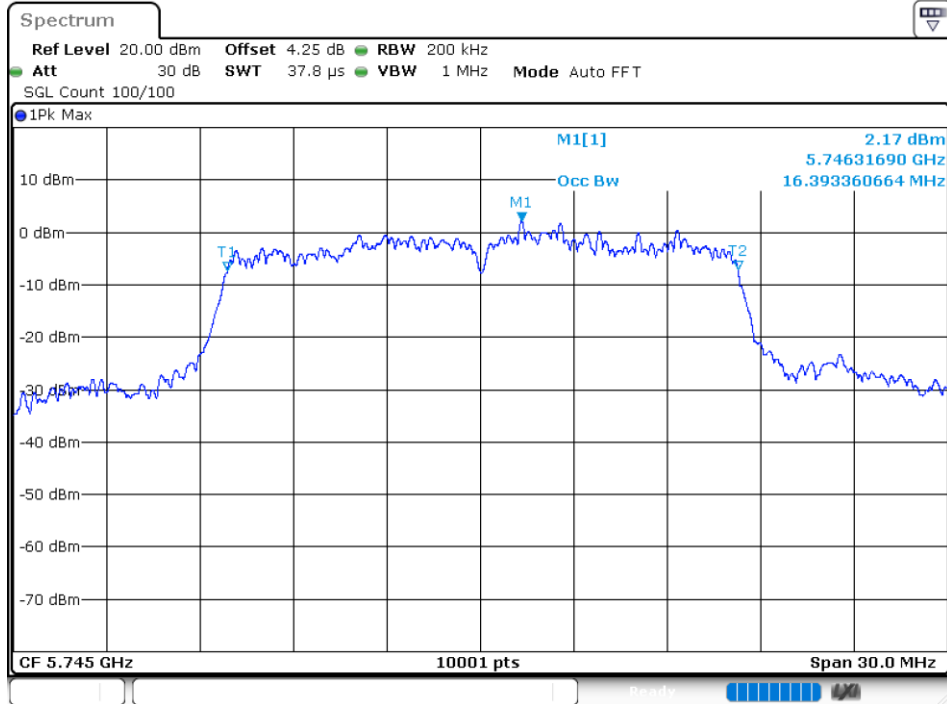


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.393
NVNT	a	5785	Ant1	17.026
NVNT	a	5825	Ant1	16.402
NVNT	a	5745	Ant2	16.306
NVNT	a	5785	Ant2	16.3
NVNT	a	5825	Ant2	16.261
NVNT	n20	5745	Ant1	17.839
NVNT	n20	5785	Ant1	18.442
NVNT	n20	5825	Ant1	17.617
NVNT	n20	5745	Ant2	17.41
NVNT	n20	5785	Ant2	17.431
NVNT	n20	5825	Ant2	17.422
NVNT	n40	5755	Ant1	36.26
NVNT	n40	5795	Ant1	36.488
NVNT	n40	5755	Ant2	35.792
NVNT	n40	5795	Ant2	35.924
NVNT	ac20	5745	Ant1	17.827
NVNT	ac20	5785	Ant1	17.758
NVNT	ac20	5825	Ant1	17.755
NVNT	ac20	5745	Ant2	17.377
NVNT	ac20	5785	Ant2	17.416
NVNT	ac20	5825	Ant2	17.398
NVNT	ac40	5755	Ant1	46.201
NVNT	ac40	5795	Ant1	41.69
NVNT	ac40	5755	Ant2	35.786
NVNT	ac40	5795	Ant2	35.906
NVNT	ac80	5775	Ant1	77.02
NVNT	ac80	5775	Ant2	75.04
NVNT	ax20	5745	Ant1	19.105
NVNT	ax20	5785	Ant1	19.108
NVNT	ax20	5825	Ant1	19.09
NVNT	ax20	5745	Ant2	18.769
NVNT	ax20	5785	Ant2	18.754
NVNT	ax20	5825	Ant2	18.751
NVNT	ax40	5755	Ant1	42.758
NVNT	ax40	5795	Ant1	40.796
NVNT	ax40	5755	Ant2	37.43
NVNT	ax40	5795	Ant2	37.646
NVNT	ax80	5775	Ant1	79.288
NVNT	ax80	5775	Ant2	76.84

Test Graphs

OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1

