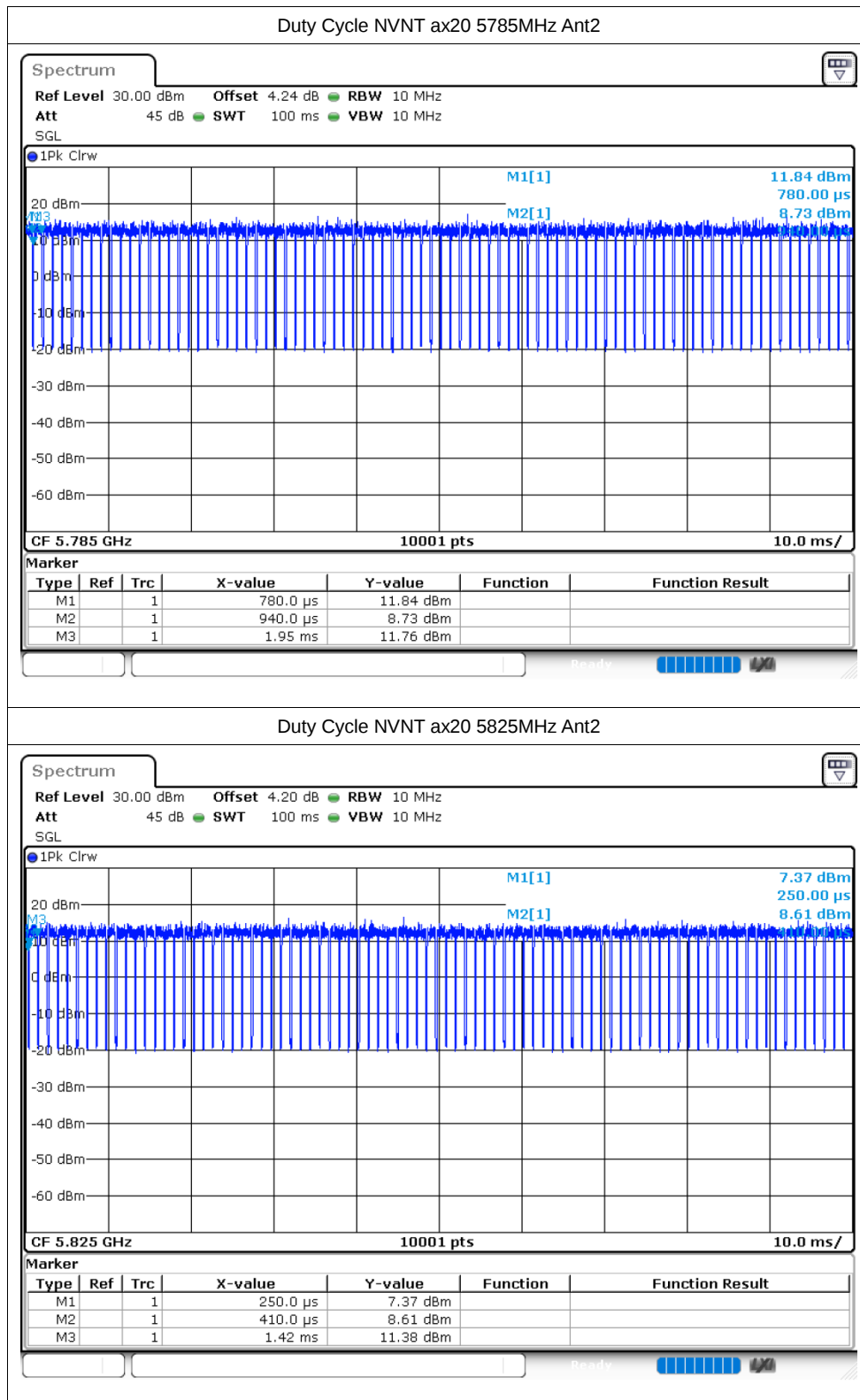
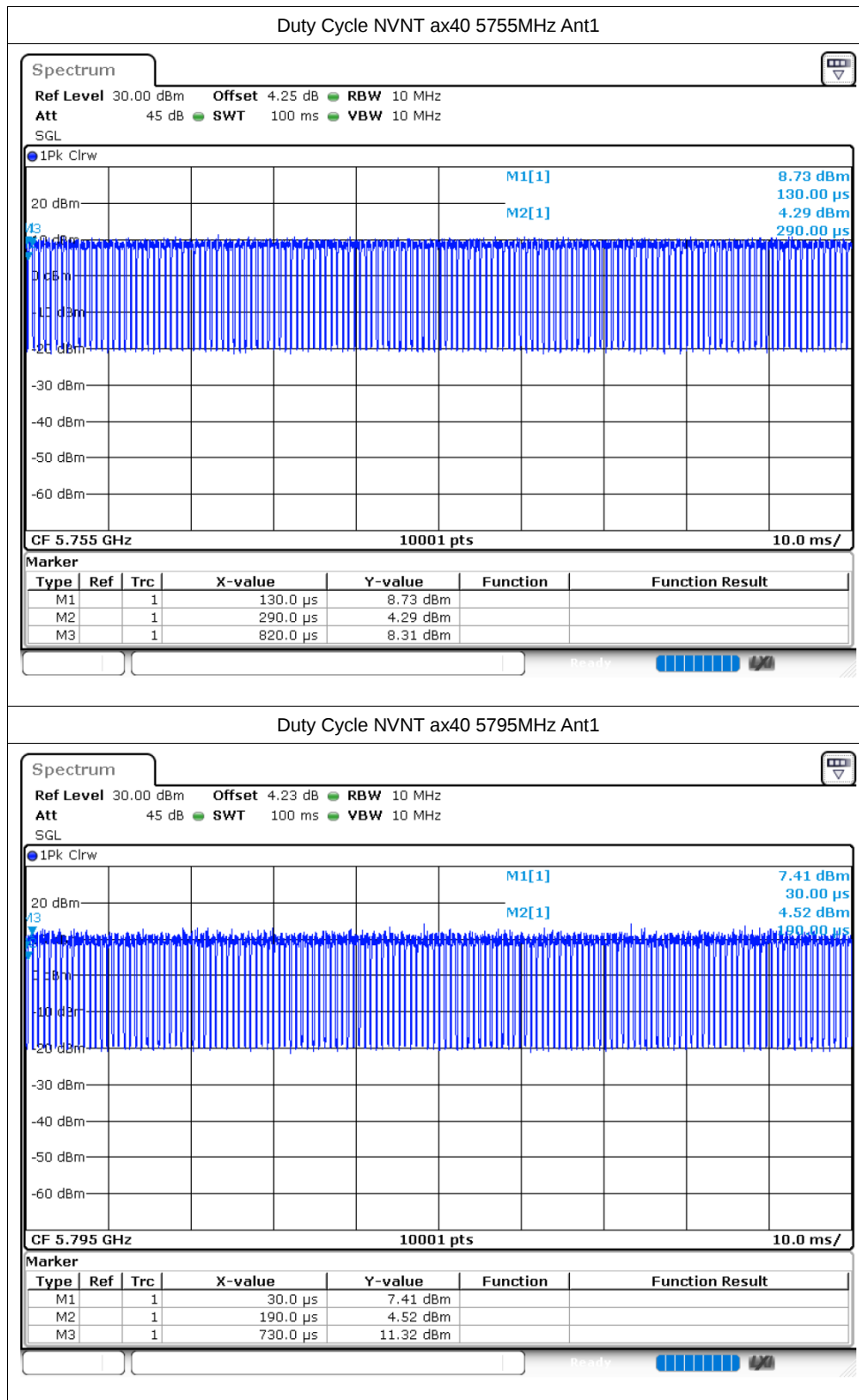
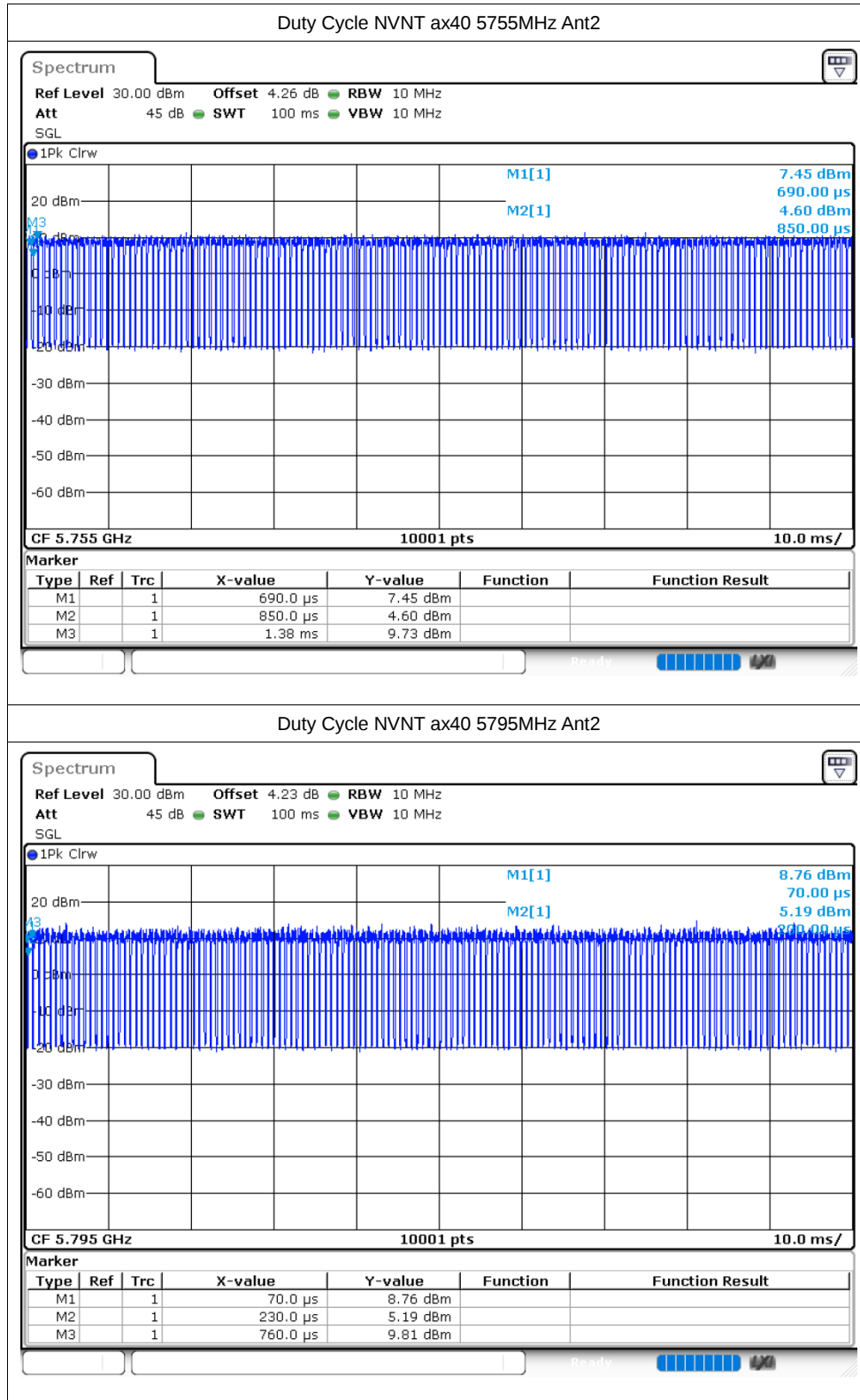
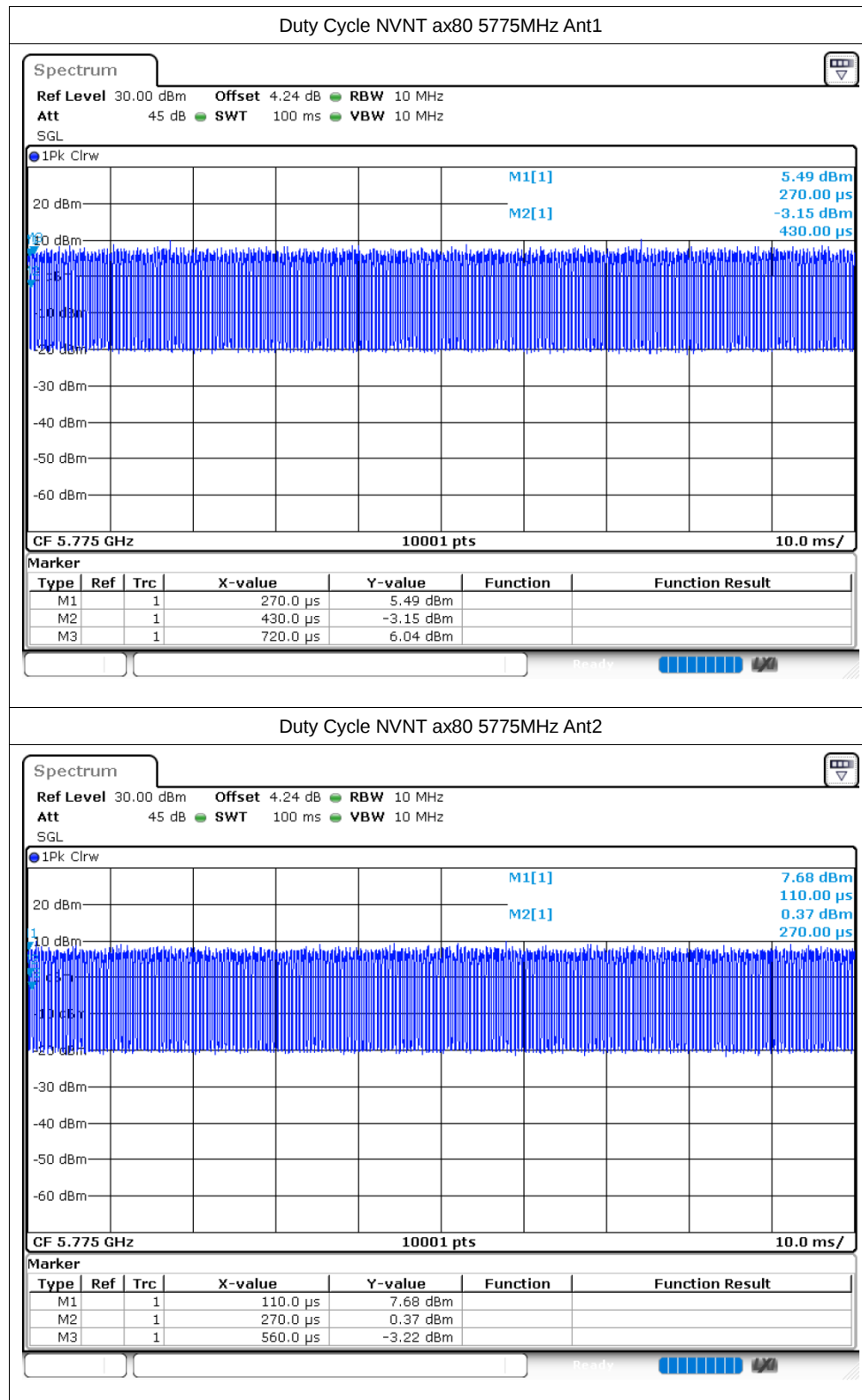










Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	7.31	30	Pass
NVNT	a	5785	Ant1	7.78	30	Pass
NVNT	a	5825	Ant1	7.56	30	Pass
NVNT	a	5745	Ant2	8.54	30	Pass
NVNT	a	5785	Ant2	8.96	30	Pass
NVNT	a	5825	Ant2	8.94	30	Pass
NVNT	n20	5745	Ant1	7.14	30	Pass
NVNT	n20	5785	Ant1	7.65	30	Pass
NVNT	n20	5825	Ant1	7.53	30	Pass
NVNT	n20	5745	Ant2	8.42	30	Pass
NVNT	n20	5785	Ant2	8.82	30	Pass
NVNT	n20	5825	Ant2	8.83	30	Pass
NVNT	n40	5755	Ant1	7.57	30	Pass
NVNT	n40	5795	Ant1	7.87	30	Pass
NVNT	n40	5755	Ant2	8.84	30	Pass
NVNT	n40	5795	Ant2	8.89	30	Pass
NVNT	ac20	5745	Ant1	7.11	30	Pass
NVNT	ac20	5785	Ant1	7.92	30	Pass
NVNT	ac20	5825	Ant1	7.64	30	Pass
NVNT	ac20	5745	Ant2	8.41	30	Pass
NVNT	ac20	5785	Ant2	8.82	30	Pass
NVNT	ac20	5825	Ant2	8.82	30	Pass
NVNT	ac40	5755	Ant1	7.48	30	Pass
NVNT	ac40	5795	Ant1	7.83	30	Pass
NVNT	ac40	5755	Ant2	8.86	30	Pass
NVNT	ac40	5795	Ant2	8.86	30	Pass
NVNT	ac80	5775	Ant1	7.53	30	Pass
NVNT	ac80	5775	Ant2	8.66	30	Pass
NVNT	ax20	5745	Ant1	7.38	30	Pass
NVNT	ax20	5785	Ant1	8	30	Pass
NVNT	ax20	5825	Ant1	7.71	30	Pass
NVNT	ax20	5745	Ant2	8.46	30	Pass
NVNT	ax20	5785	Ant2	8.98	30	Pass
NVNT	ax20	5825	Ant2	9.03	30	Pass
NVNT	ax40	5755	Ant1	7.84	30	Pass
NVNT	ax40	5795	Ant1	8.08	30	Pass
NVNT	ax40	5755	Ant2	8.69	30	Pass
NVNT	ax40	5795	Ant2	9.21	30	Pass
NVNT	ax80	5775	Ant1	7.93	30	Pass
NVNT	ax80	5775	Ant2	8.94	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.049	0.5	Pass
NVNT	a	5785	Ant1	16.341	0.5	Pass
NVNT	a	5825	Ant1	16.05	0.5	Pass
NVNT	a	5745	Ant2	16.308	0.5	Pass
NVNT	a	5785	Ant2	16.323	0.5	Pass
NVNT	a	5825	Ant2	16.29	0.5	Pass
NVNT	n20	5745	Ant1	14.157	0.5	Pass
NVNT	n20	5785	Ant1	13.806	0.5	Pass
NVNT	n20	5825	Ant1	13.2	0.5	Pass
NVNT	n20	5745	Ant2	17.574	0.5	Pass
NVNT	n20	5785	Ant2	14.415	0.5	Pass
NVNT	n20	5825	Ant2	12.636	0.5	Pass
NVNT	n40	5755	Ant1	32.568	0.5	Pass
NVNT	n40	5795	Ant1	35.112	0.5	Pass
NVNT	n40	5755	Ant2	35.106	0.5	Pass
NVNT	n40	5795	Ant2	35.094	0.5	Pass
NVNT	ac20	5745	Ant1	14.469	0.5	Pass
NVNT	ac20	5785	Ant1	17.574	0.5	Pass
NVNT	ac20	5825	Ant1	17.565	0.5	Pass
NVNT	ac20	5745	Ant2	17.571	0.5	Pass
NVNT	ac20	5785	Ant2	17.556	0.5	Pass
NVNT	ac20	5825	Ant2	17.529	0.5	Pass
NVNT	ac40	5755	Ant1	33.798	0.5	Pass
NVNT	ac40	5795	Ant1	30.078	0.5	Pass
NVNT	ac40	5755	Ant2	34.974	0.5	Pass
NVNT	ac40	5795	Ant2	35.082	0.5	Pass
NVNT	ac80	5775	Ant1	76.344	0.5	Pass
NVNT	ac80	5775	Ant2	75.708	0.5	Pass
NVNT	ax20	5745	Ant1	14.529	0.5	Pass
NVNT	ax20	5785	Ant1	17.289	0.5	Pass
NVNT	ax20	5825	Ant1	15.066	0.5	Pass
NVNT	ax20	5745	Ant2	18.408	0.5	Pass
NVNT	ax20	5785	Ant2	17.628	0.5	Pass
NVNT	ax20	5825	Ant2	17.187	0.5	Pass
NVNT	ax40	5755	Ant1	35.928	0.5	Pass
NVNT	ax40	5795	Ant1	35.052	0.5	Pass
NVNT	ax40	5755	Ant2	35.052	0.5	Pass
NVNT	ax40	5795	Ant2	29.04	0.5	Pass
NVNT	ax80	5775	Ant1	77.64	0.5	Pass
NVNT	ax80	5775	Ant2	77.796	0.5	Pass

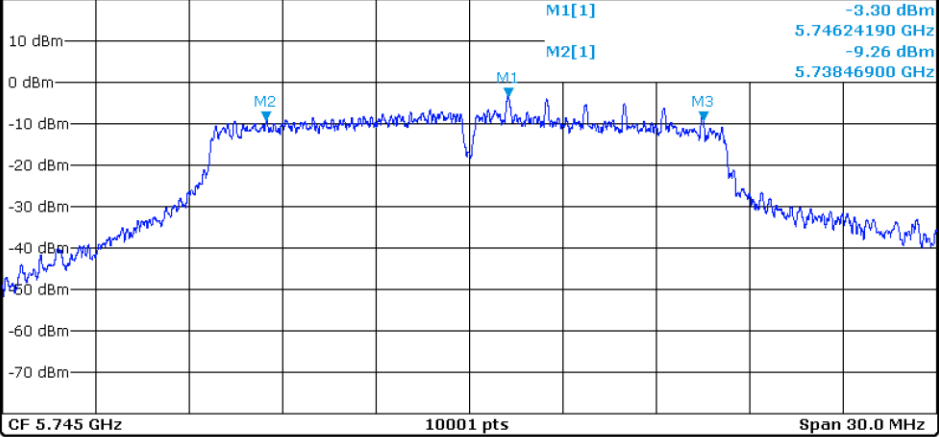
Test Graphs

-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

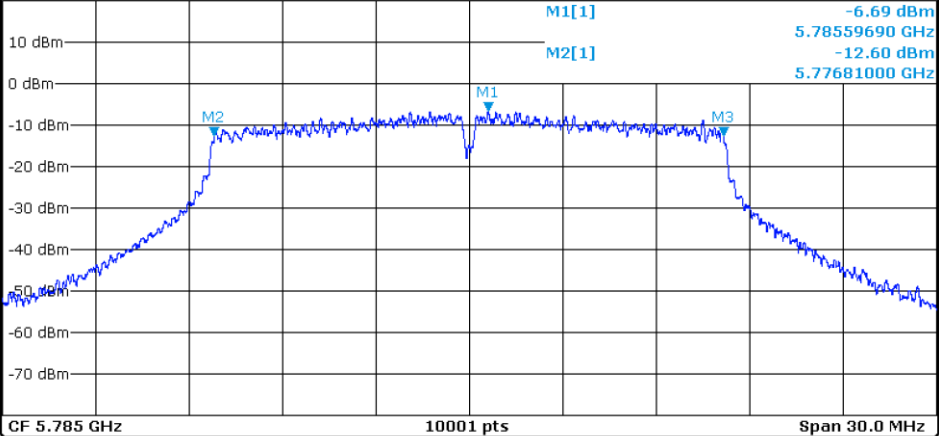
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.7462419 GHz	-3.30 dBm		
M2		1	5.738469 GHz	-9.26 dBm		
M3		1	5.752518 GHz	-9.11 dBm		

-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

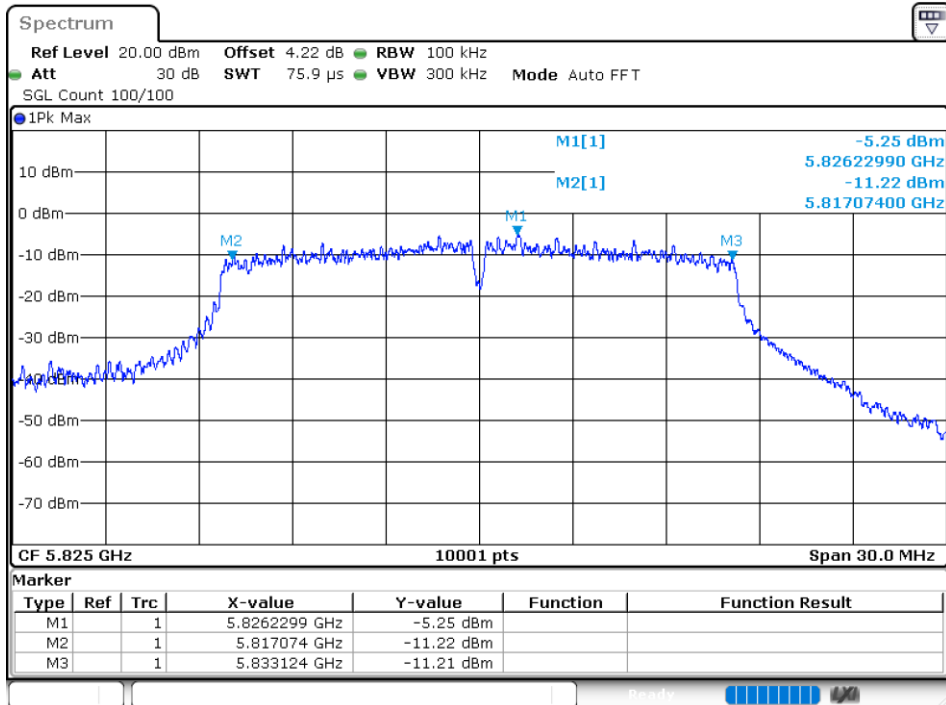
1Pk Max



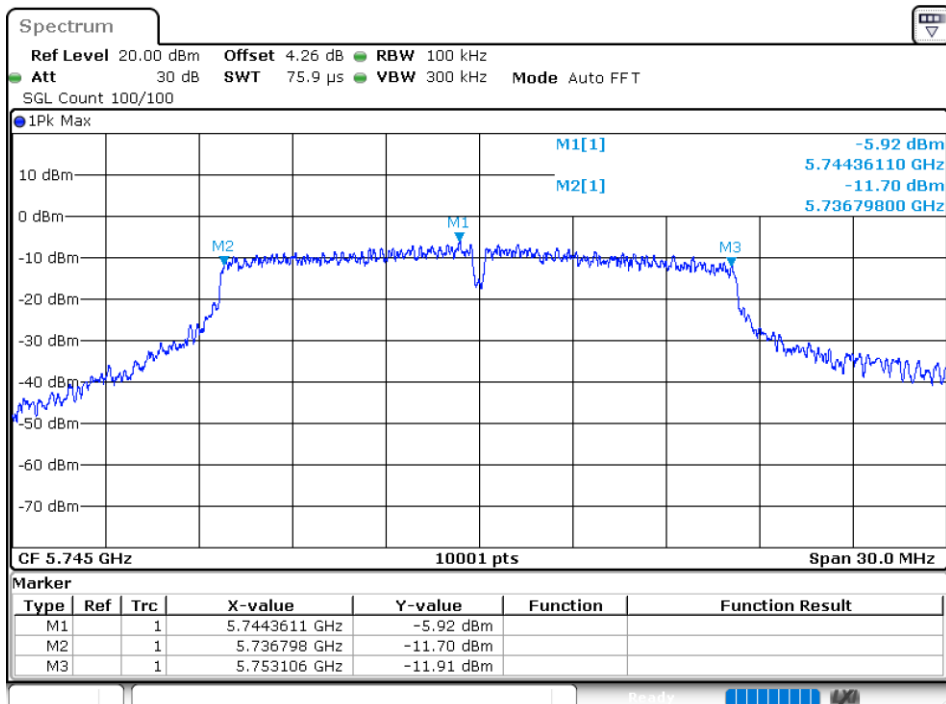
Marker

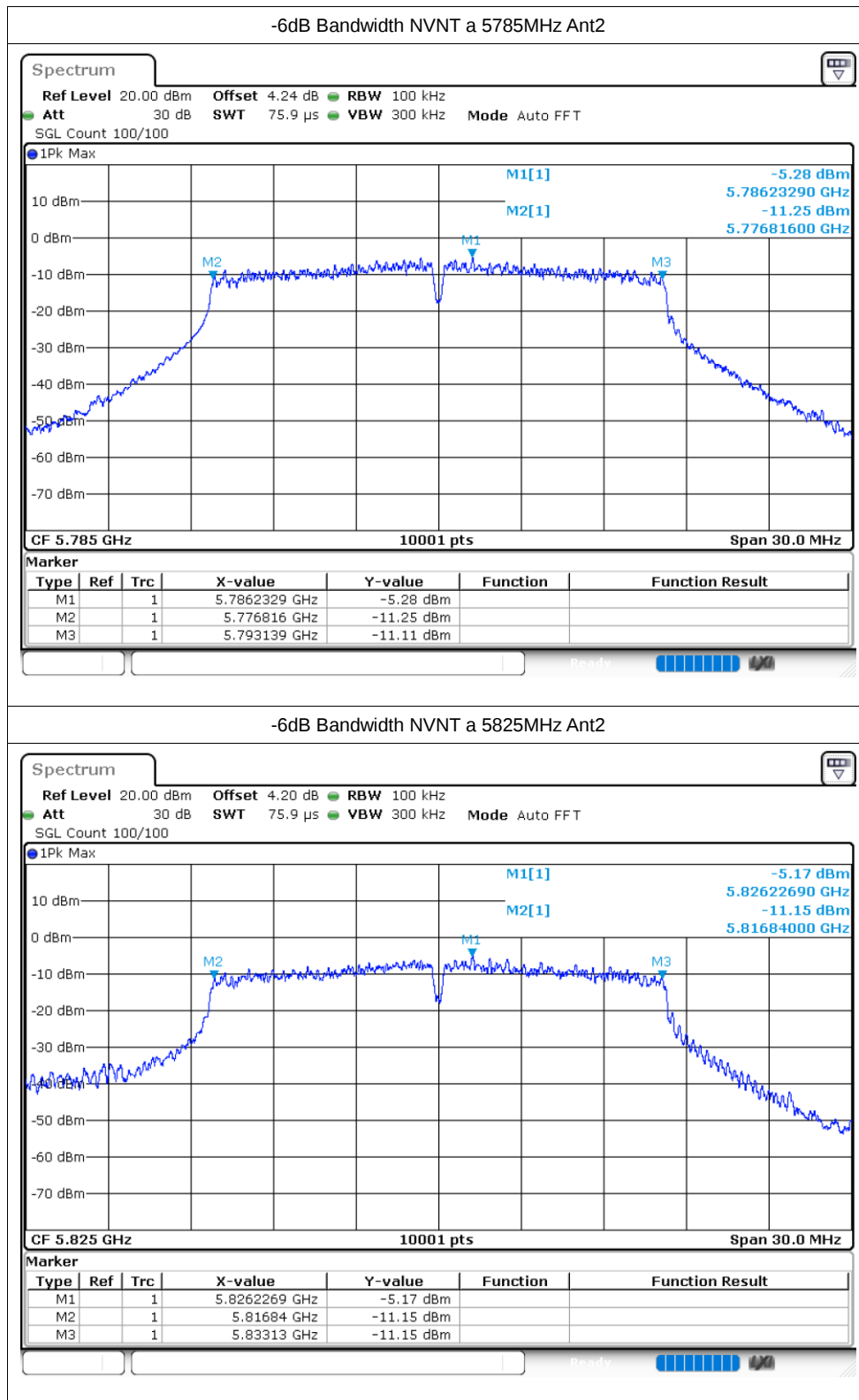
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.7855969 GHz	-6.69 dBm		
M2		1	5.77681 GHz	-12.60 dBm		
M3		1	5.793151 GHz	-12.68 dBm		

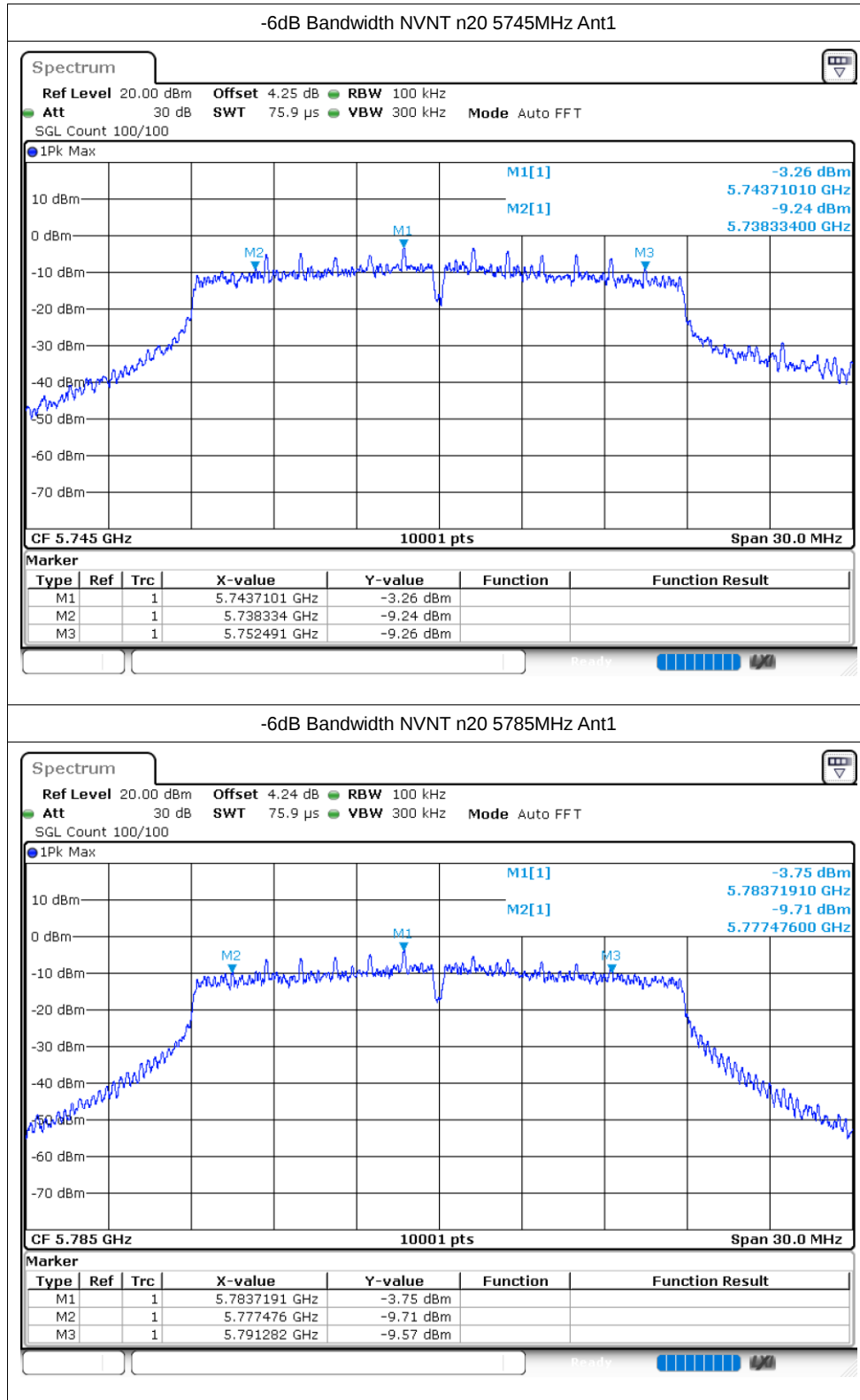
-6dB Bandwidth NVNT a 5825MHz Ant1

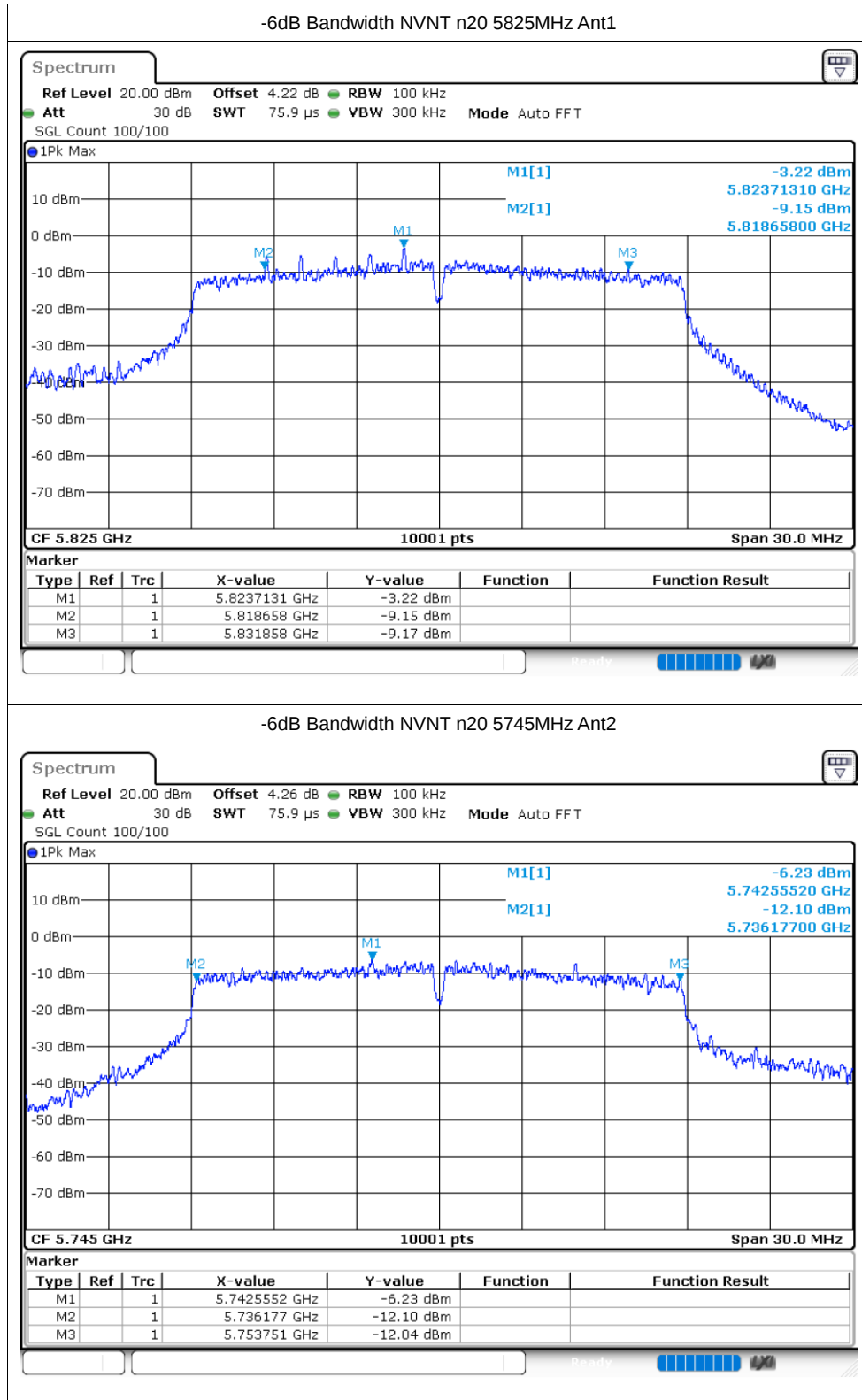


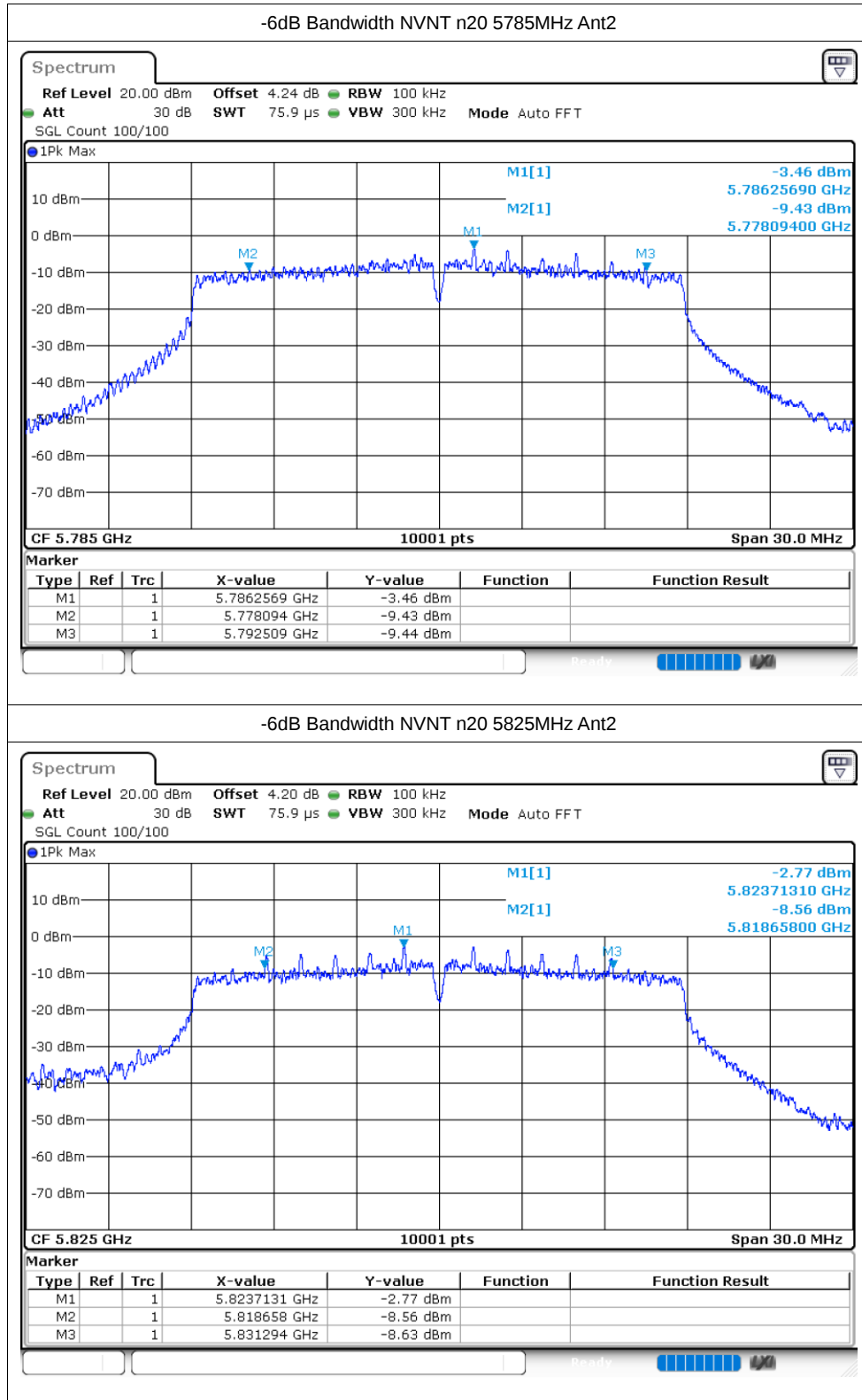
-6dB Bandwidth NVNT a 5745MHz Ant2

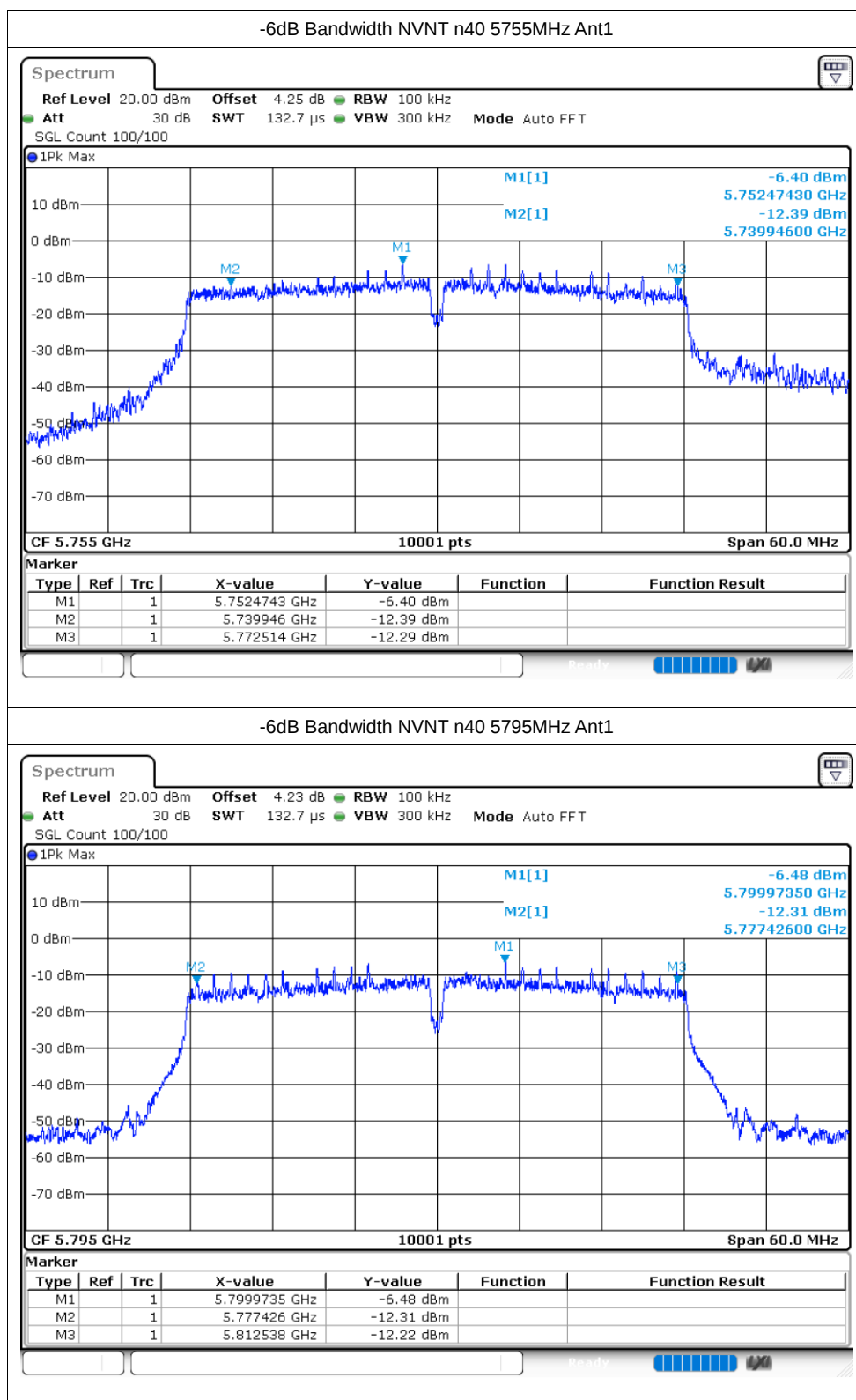


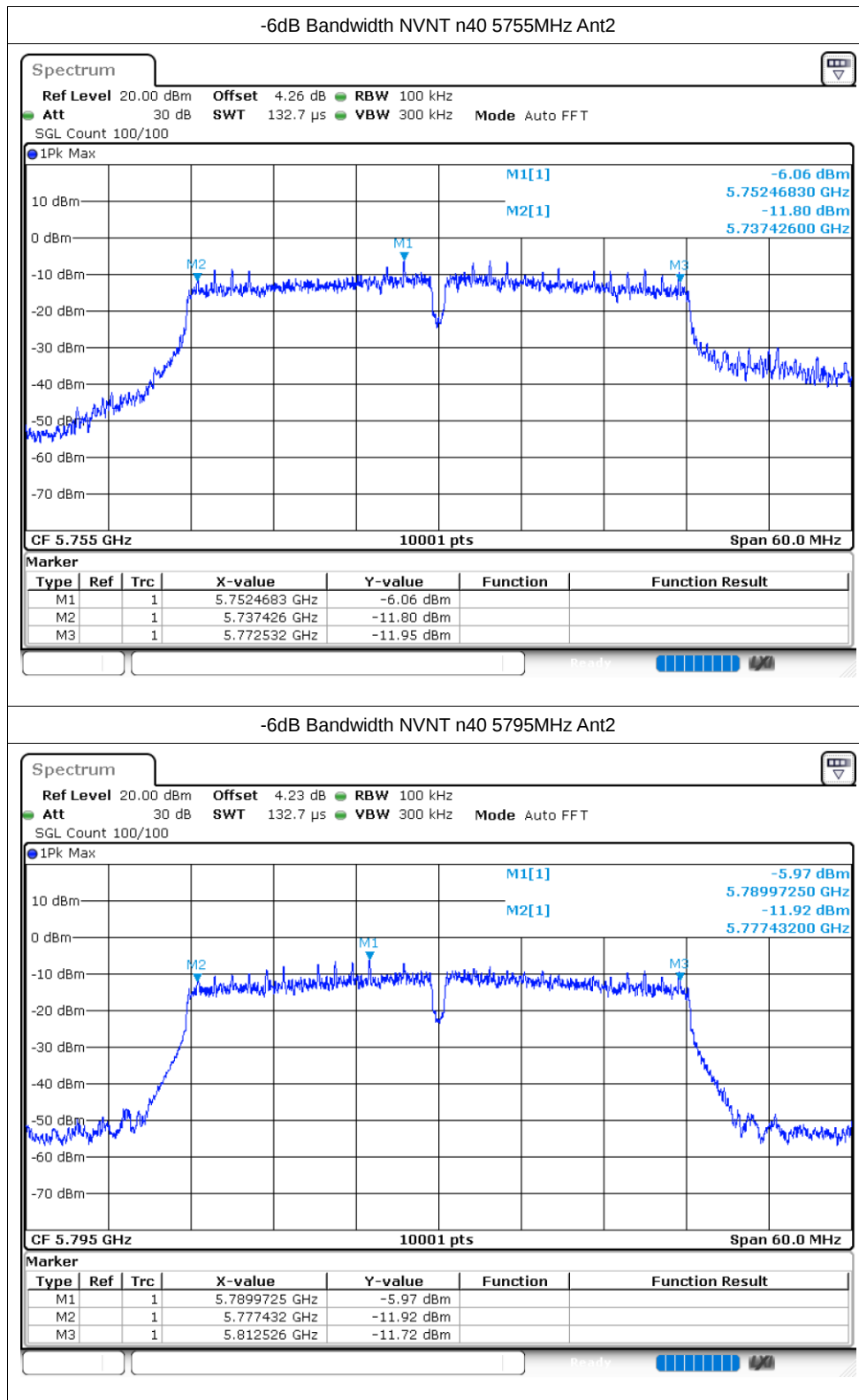


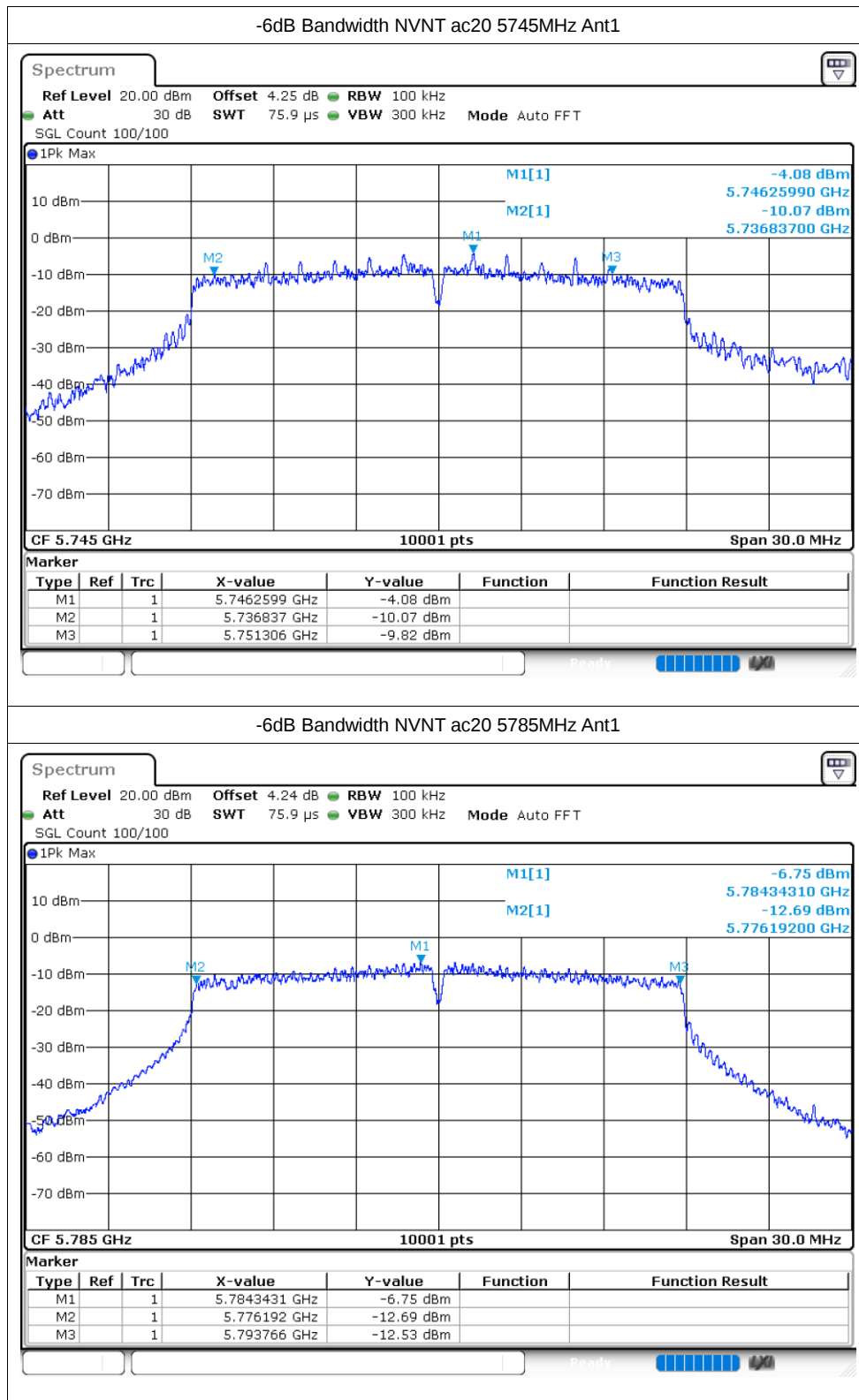


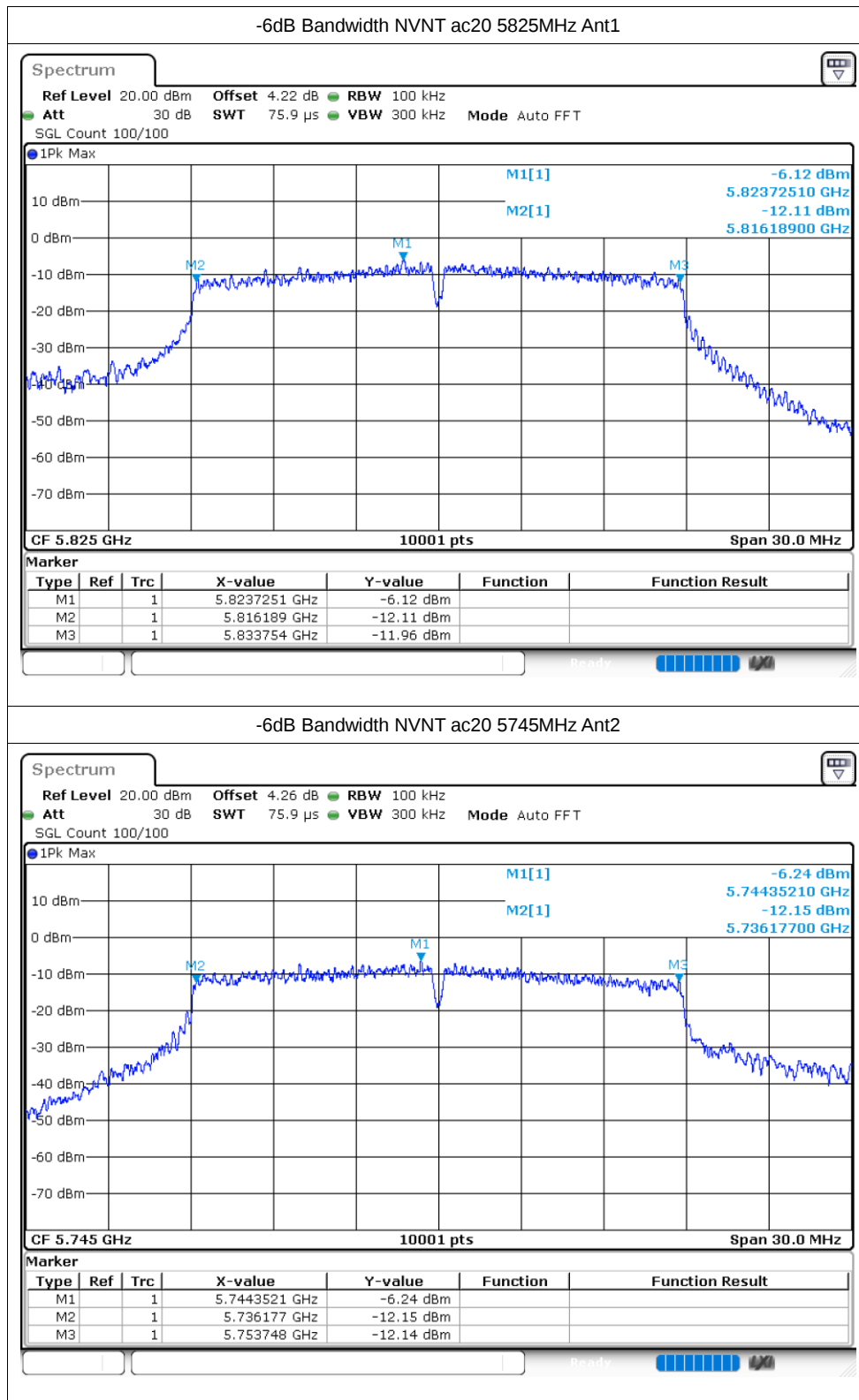


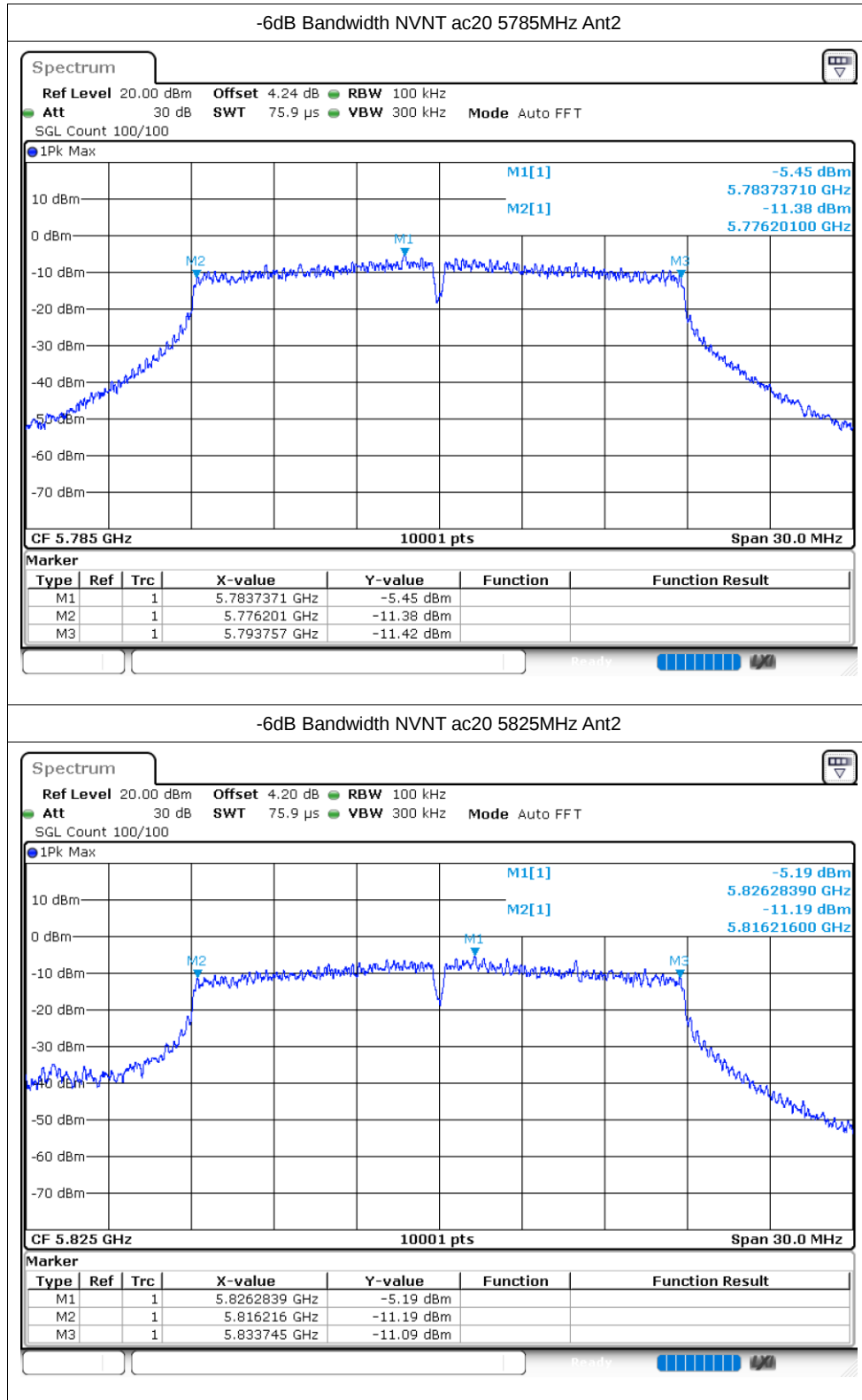


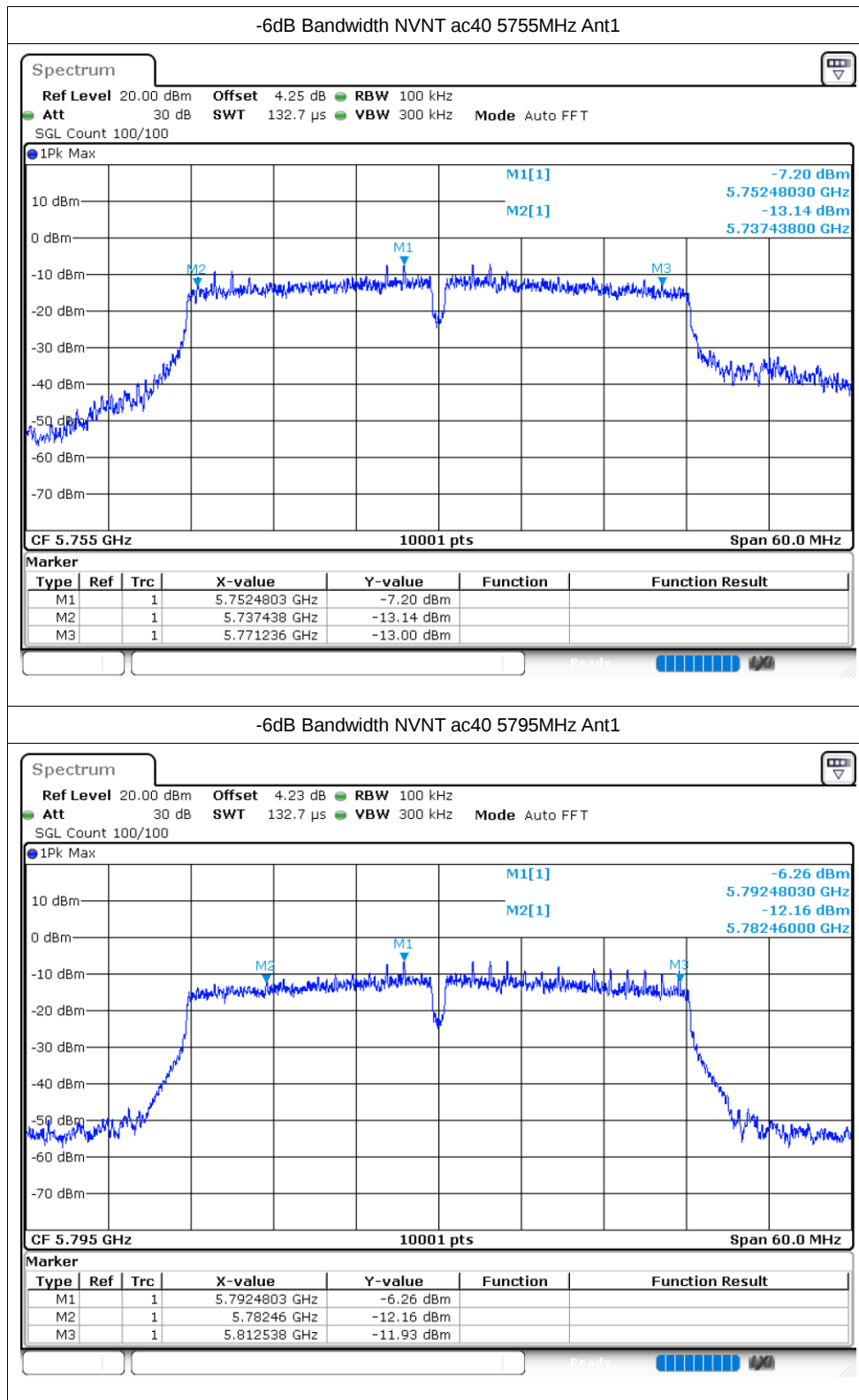


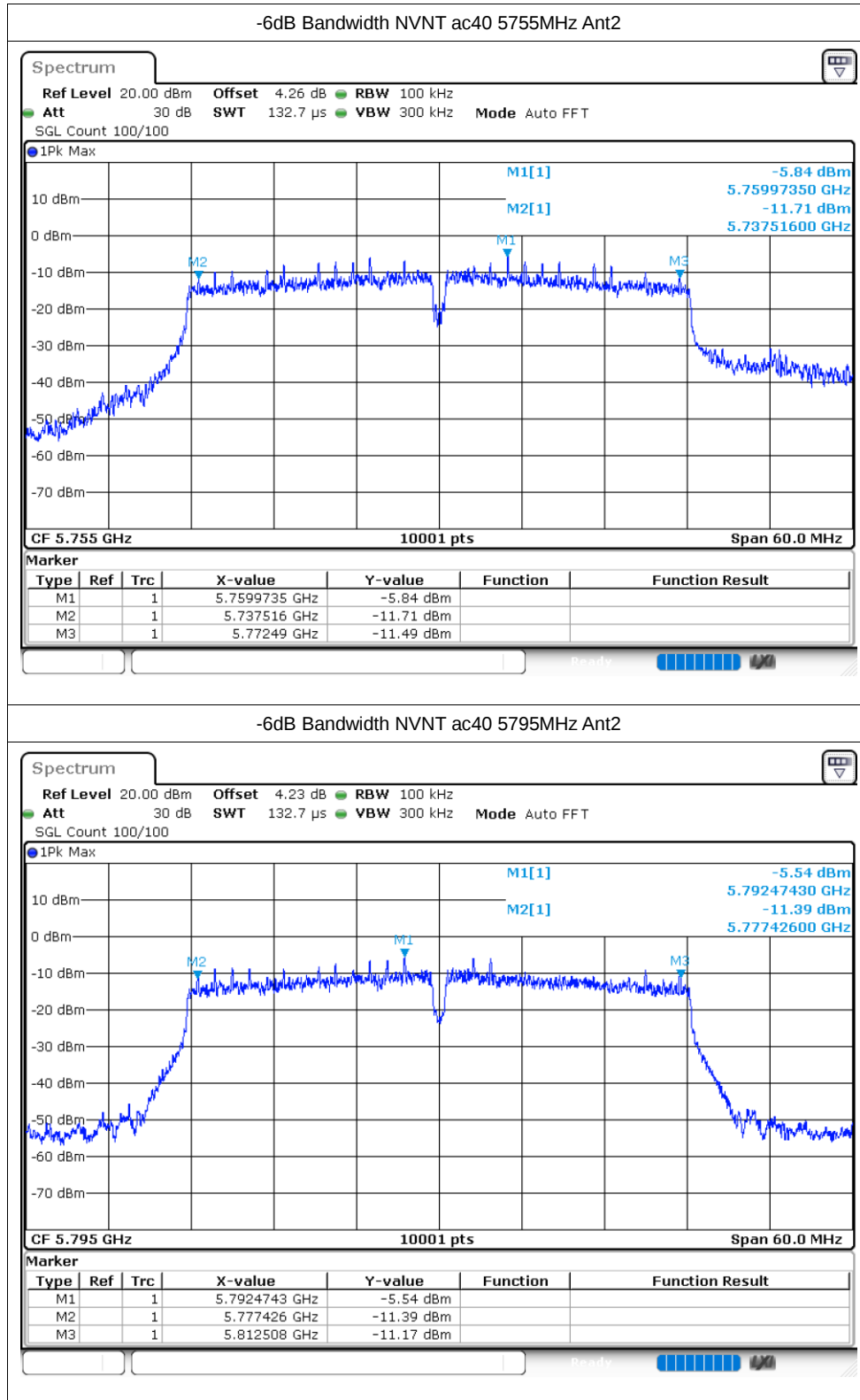


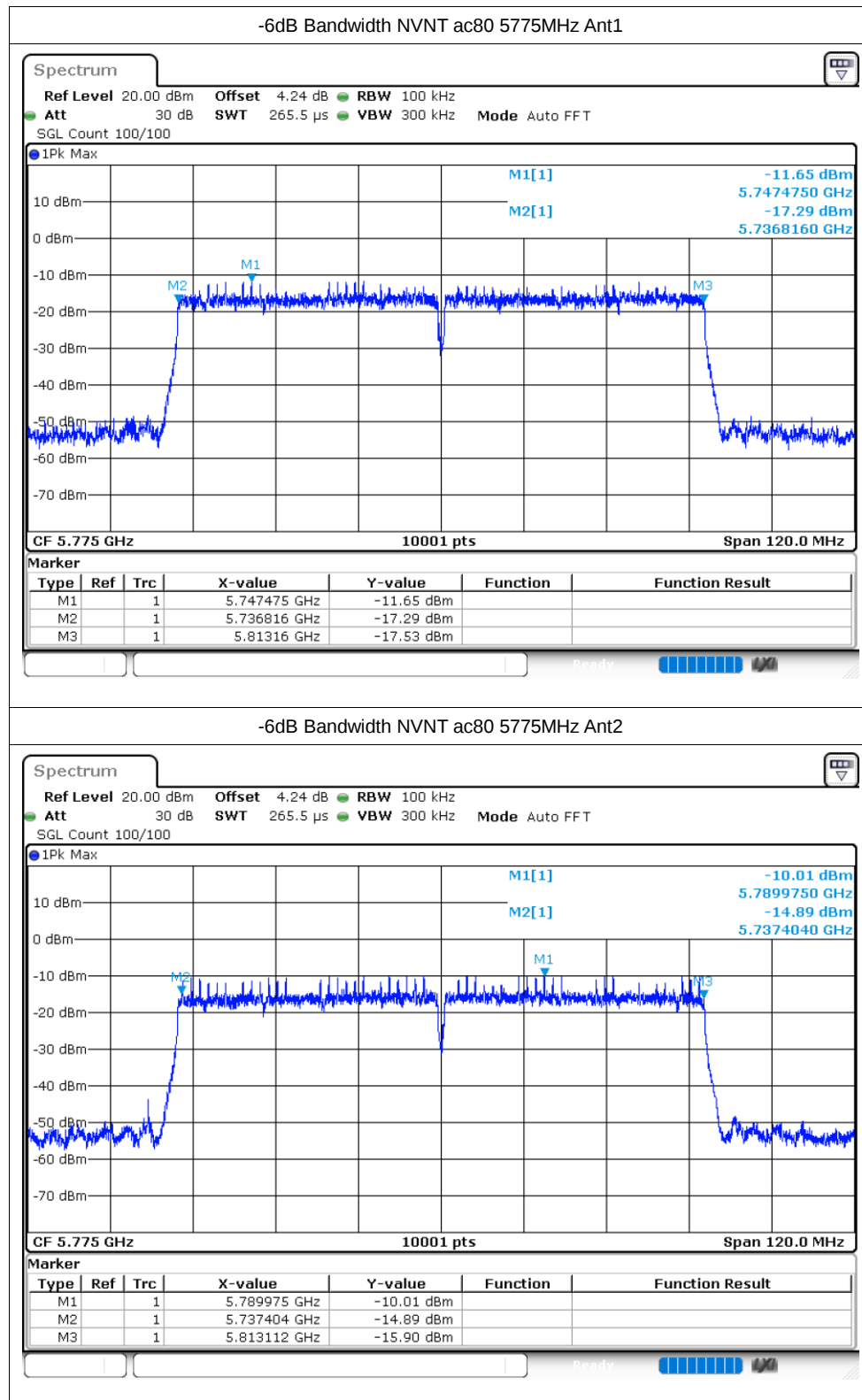


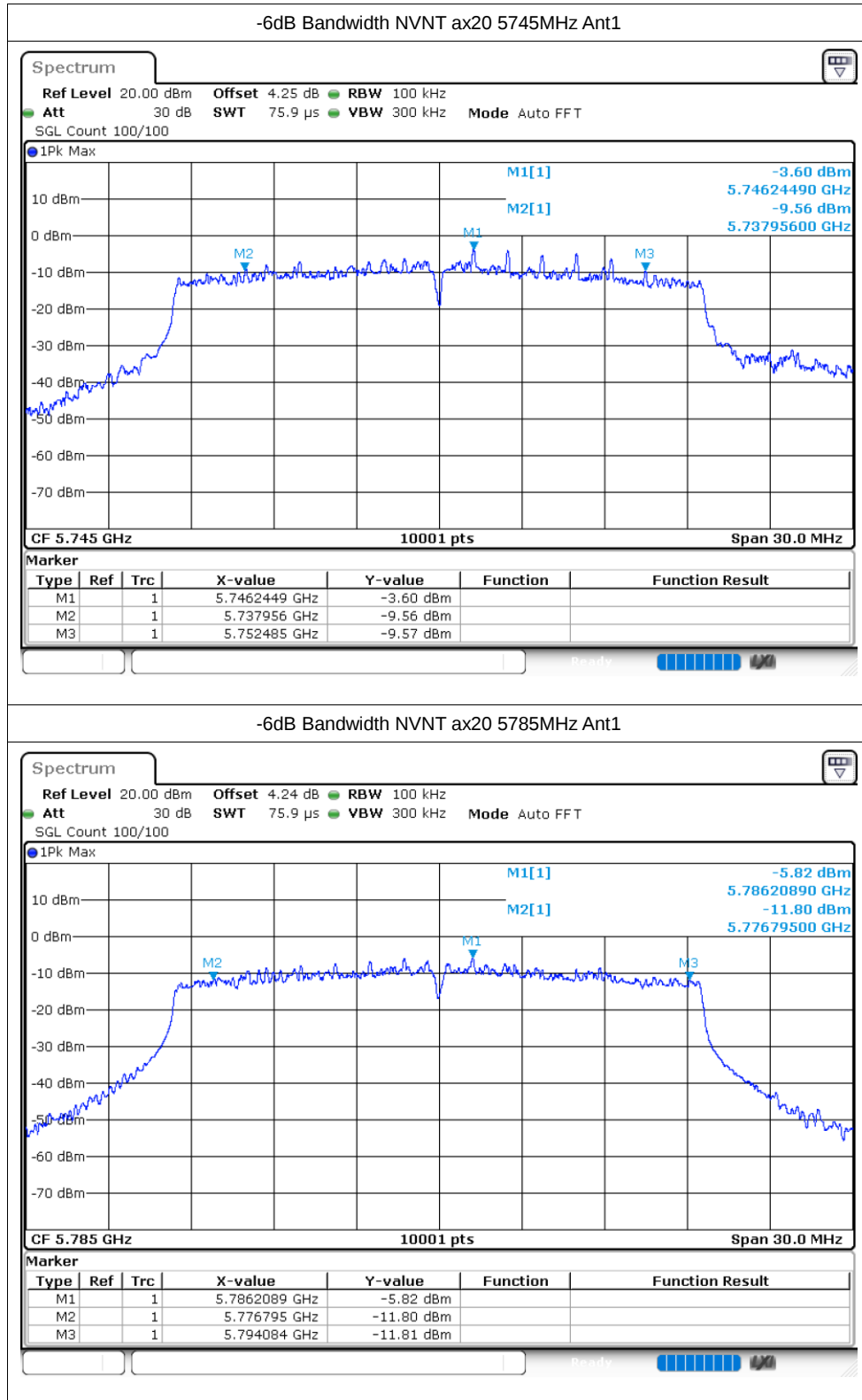


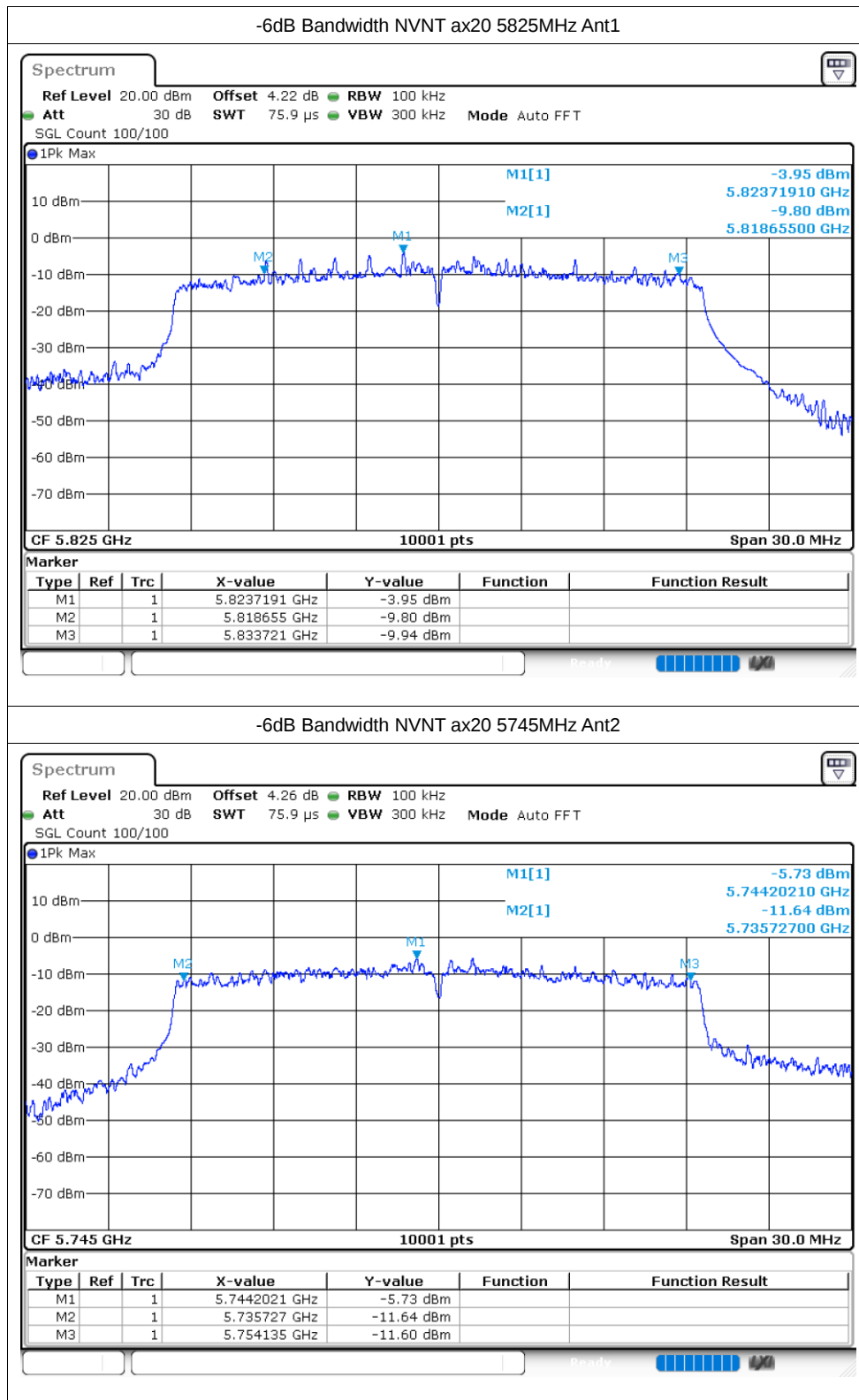


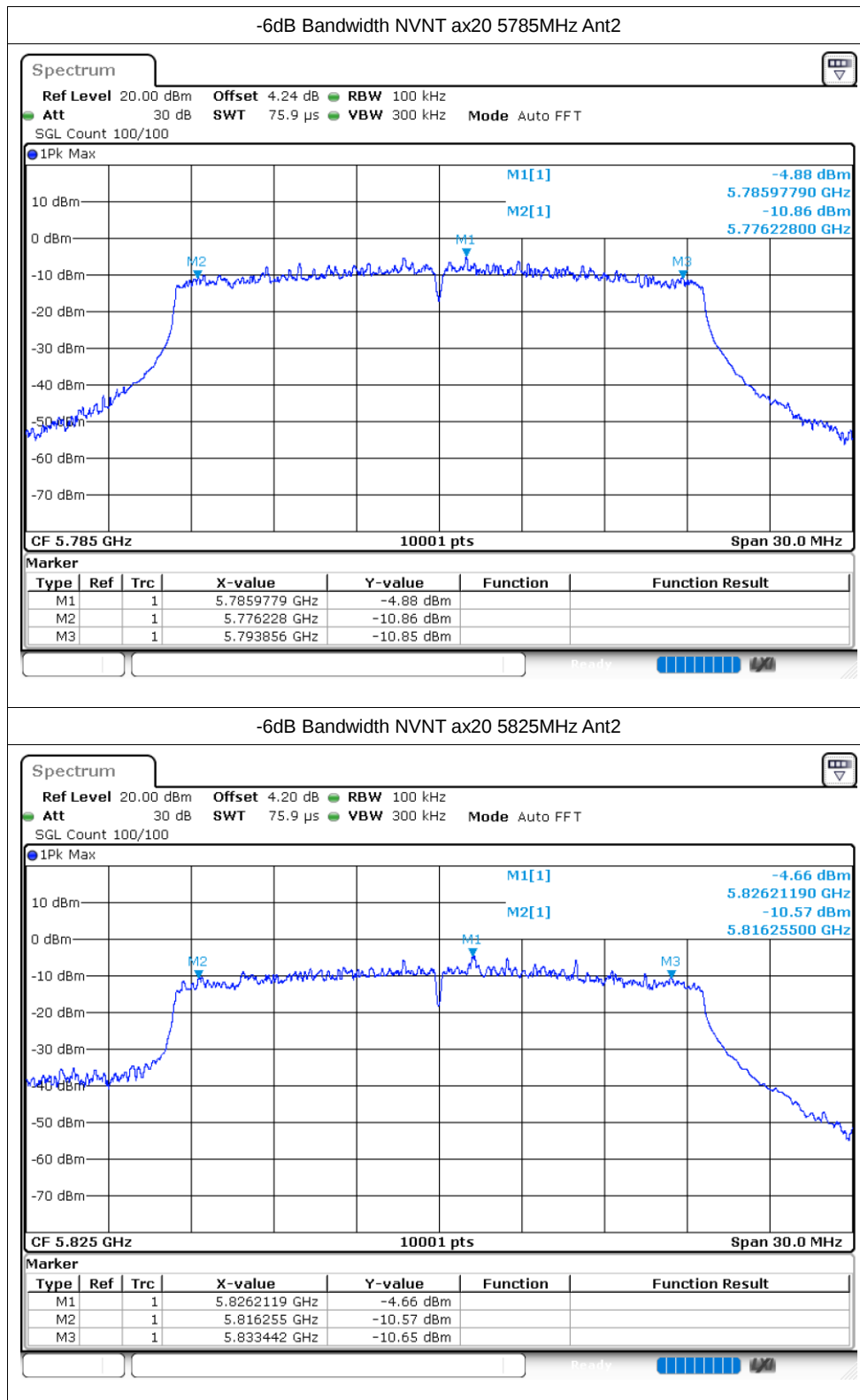


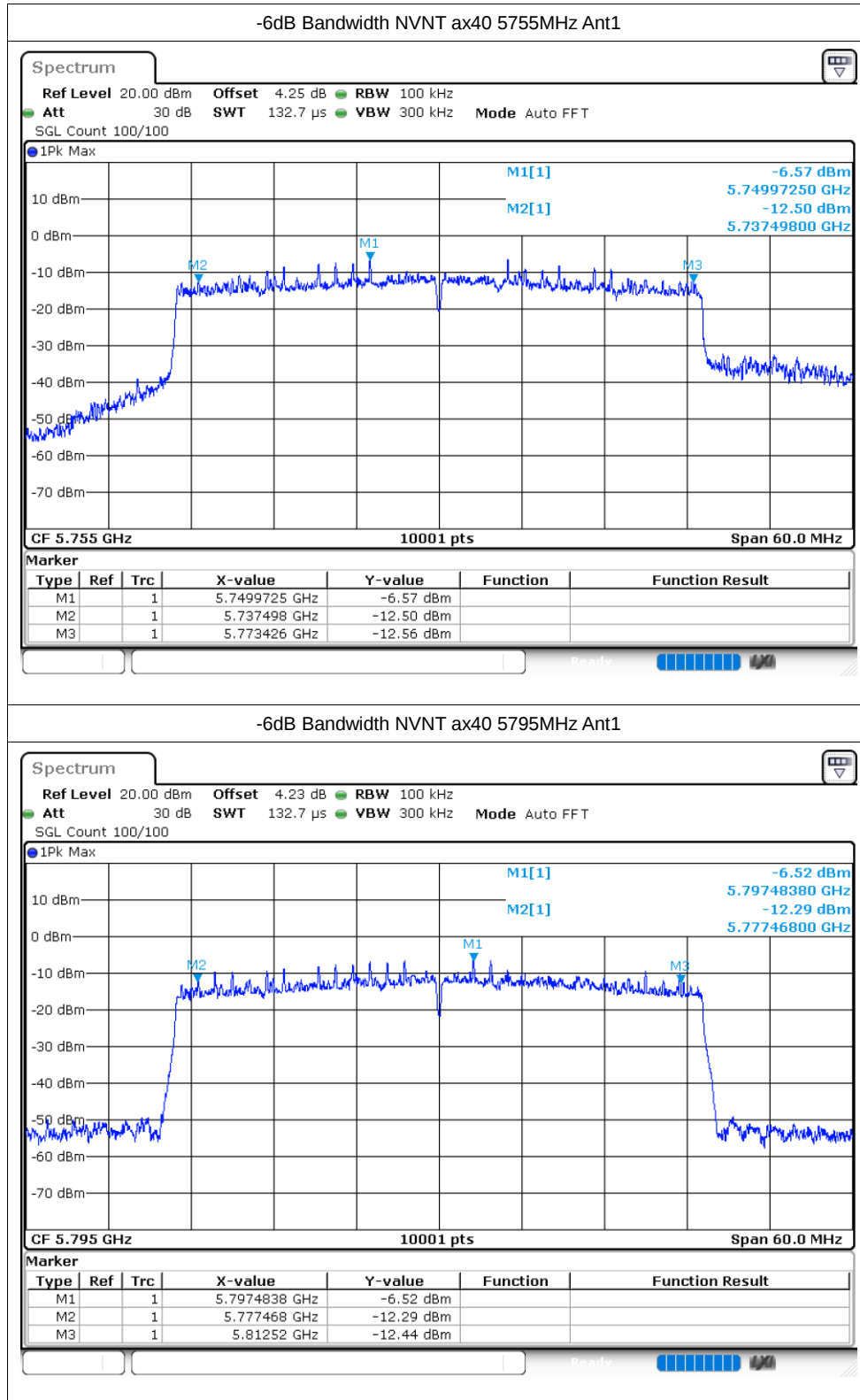


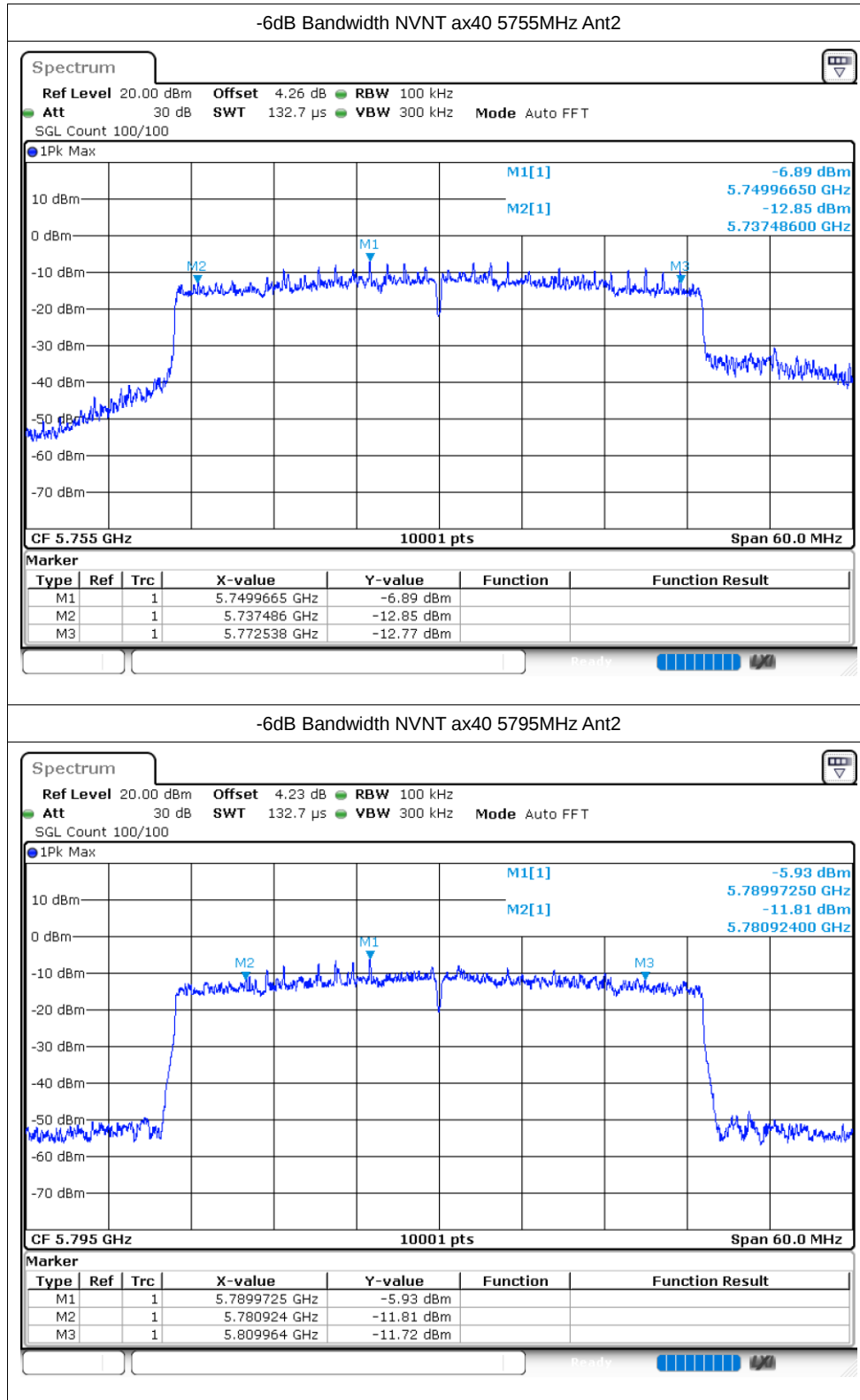


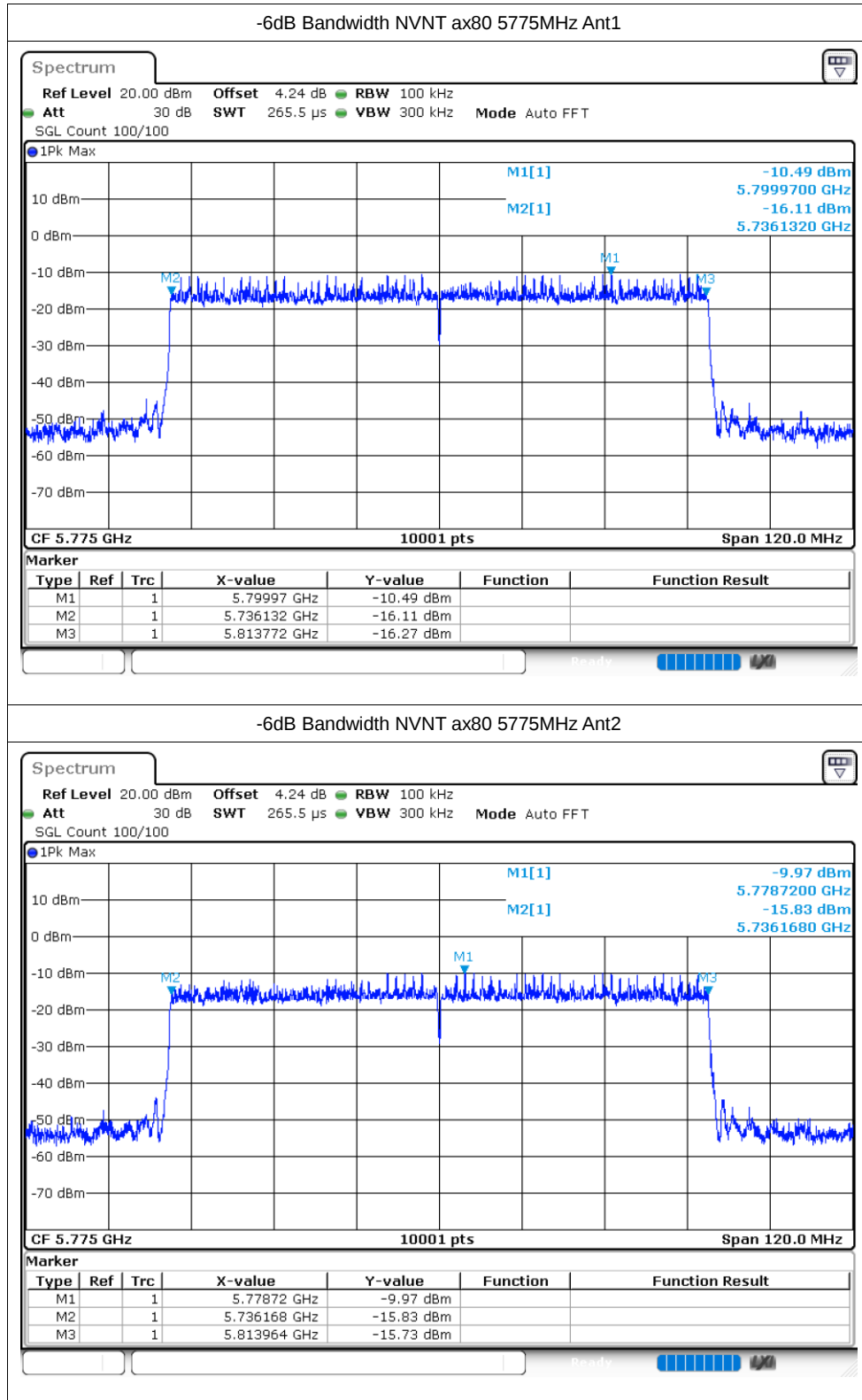










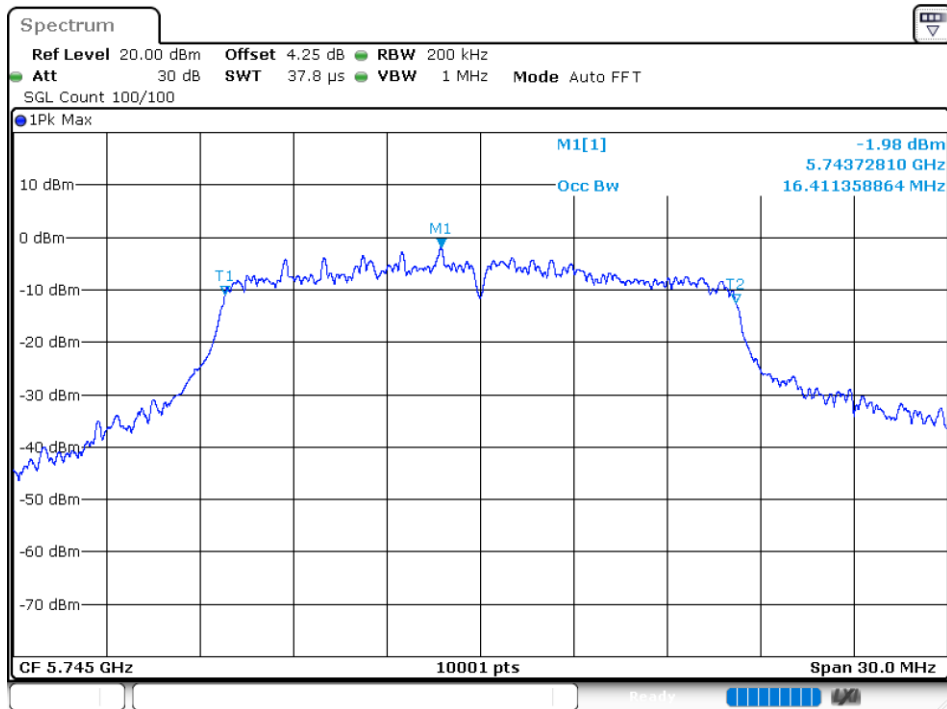


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.411
NVNT	a	5785	Ant1	16.348
NVNT	a	5825	Ant1	16.48
NVNT	a	5745	Ant2	16.417
NVNT	a	5785	Ant2	16.399
NVNT	a	5825	Ant2	16.402
NVNT	n20	5745	Ant1	17.671
NVNT	n20	5785	Ant1	17.551
NVNT	n20	5825	Ant1	17.578
NVNT	n20	5745	Ant2	17.665
NVNT	n20	5785	Ant2	17.569
NVNT	n20	5825	Ant2	17.545
NVNT	n40	5755	Ant1	36.35
NVNT	n40	5795	Ant1	36.128
NVNT	n40	5755	Ant2	36.374
NVNT	n40	5795	Ant2	36.122
NVNT	ac20	5745	Ant1	17.674
NVNT	ac20	5785	Ant1	17.572
NVNT	ac20	5825	Ant1	17.536
NVNT	ac20	5745	Ant2	17.788
NVNT	ac20	5785	Ant2	17.584
NVNT	ac20	5825	Ant2	17.557
NVNT	ac40	5755	Ant1	36.332
NVNT	ac40	5795	Ant1	36.104
NVNT	ac40	5755	Ant2	36.314
NVNT	ac40	5795	Ant2	36.116
NVNT	ac80	5775	Ant1	75.712
NVNT	ac80	5775	Ant2	75.628
NVNT	ax20	5745	Ant1	18.898
NVNT	ax20	5785	Ant1	18.832
NVNT	ax20	5825	Ant1	18.742
NVNT	ax20	5745	Ant2	18.913
NVNT	ax20	5785	Ant2	18.814
NVNT	ax20	5825	Ant2	18.829
NVNT	ax40	5755	Ant1	37.7
NVNT	ax40	5795	Ant1	37.568
NVNT	ax40	5755	Ant2	37.682
NVNT	ax40	5795	Ant2	37.55
NVNT	ax80	5775	Ant1	77.356
NVNT	ax80	5775	Ant2	77.26

Test Graphs

OBW NVNT a 5745MHz Ant1



OBW NVNT a 5785MHz Ant1

