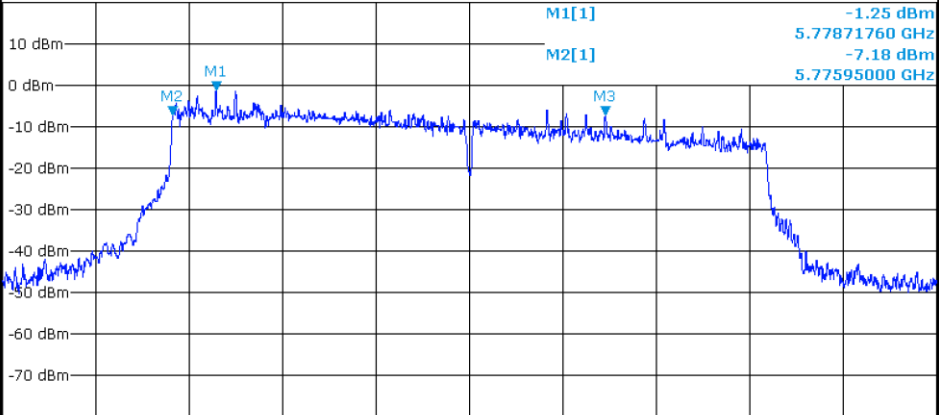


-6dB Bandwidth NVNT ax40 5795MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.23 dB RBW 100 kHz
Att 35 dB SWT 132.7 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



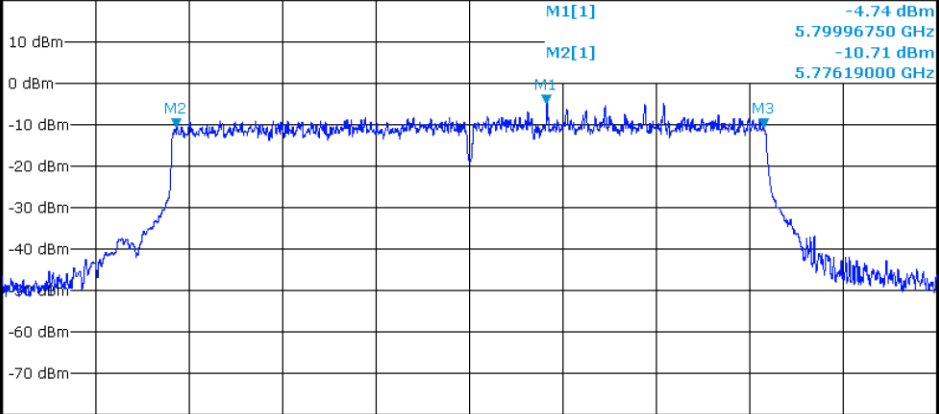
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.7787176 GHz	-1.25 dBm		
M2	1	1	5.77595 GHz	-7.18 dBm		
M3	1	1	5.803742 GHz	-7.23 dBm		

-6dB Bandwidth NVNT ax40 5795MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.23 dB RBW 100 kHz
Att 35 dB SWT 132.7 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



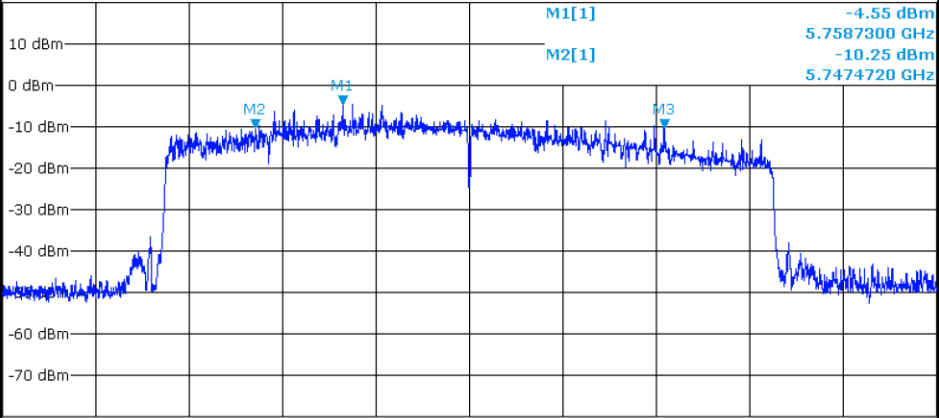
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.7999675 GHz	-4.74 dBm		
M2	1	1	5.77619 GHz	-10.71 dBm		
M3	1	1	5.813918 GHz	-10.58 dBm		

-6dB Bandwidth NVNT ax80 5775MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.24 dB RBW 100 kHz
Att 35 dB SWT 265.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

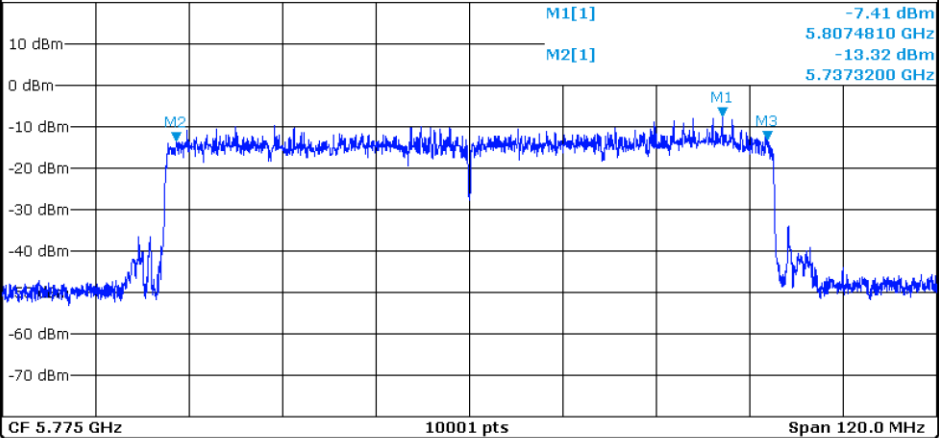
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.75873 GHz	-4.55 dBm		
M2		1	5.747472 GHz	-10.25 dBm		
M3		1	5.799996 GHz	-10.41 dBm		

-6dB Bandwidth NVNT ax80 5775MHz Ant2

Spectrum

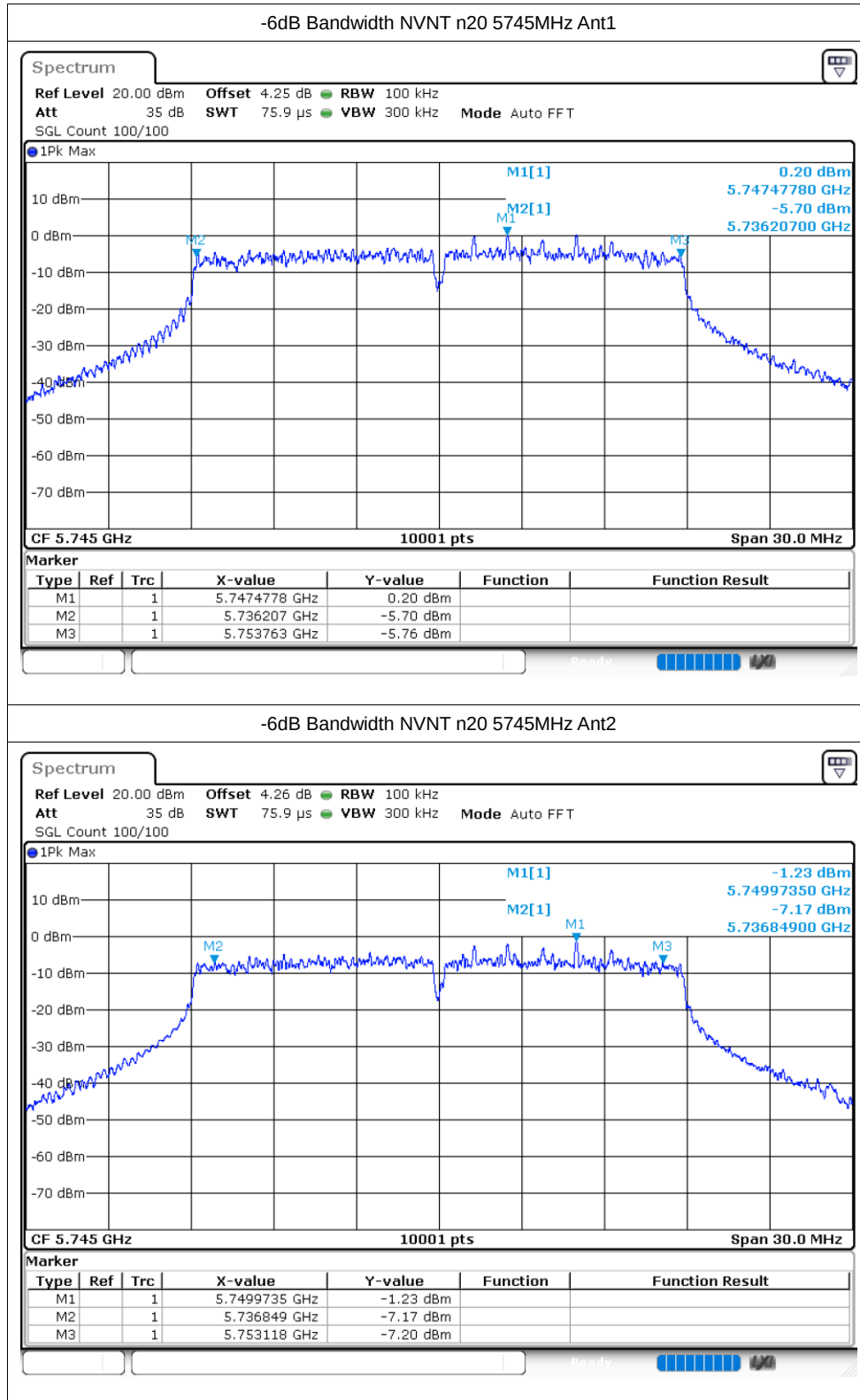
Ref Level 20.00 dBm Offset 4.24 dB RBW 100 kHz
Att 35 dB SWT 265.5 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

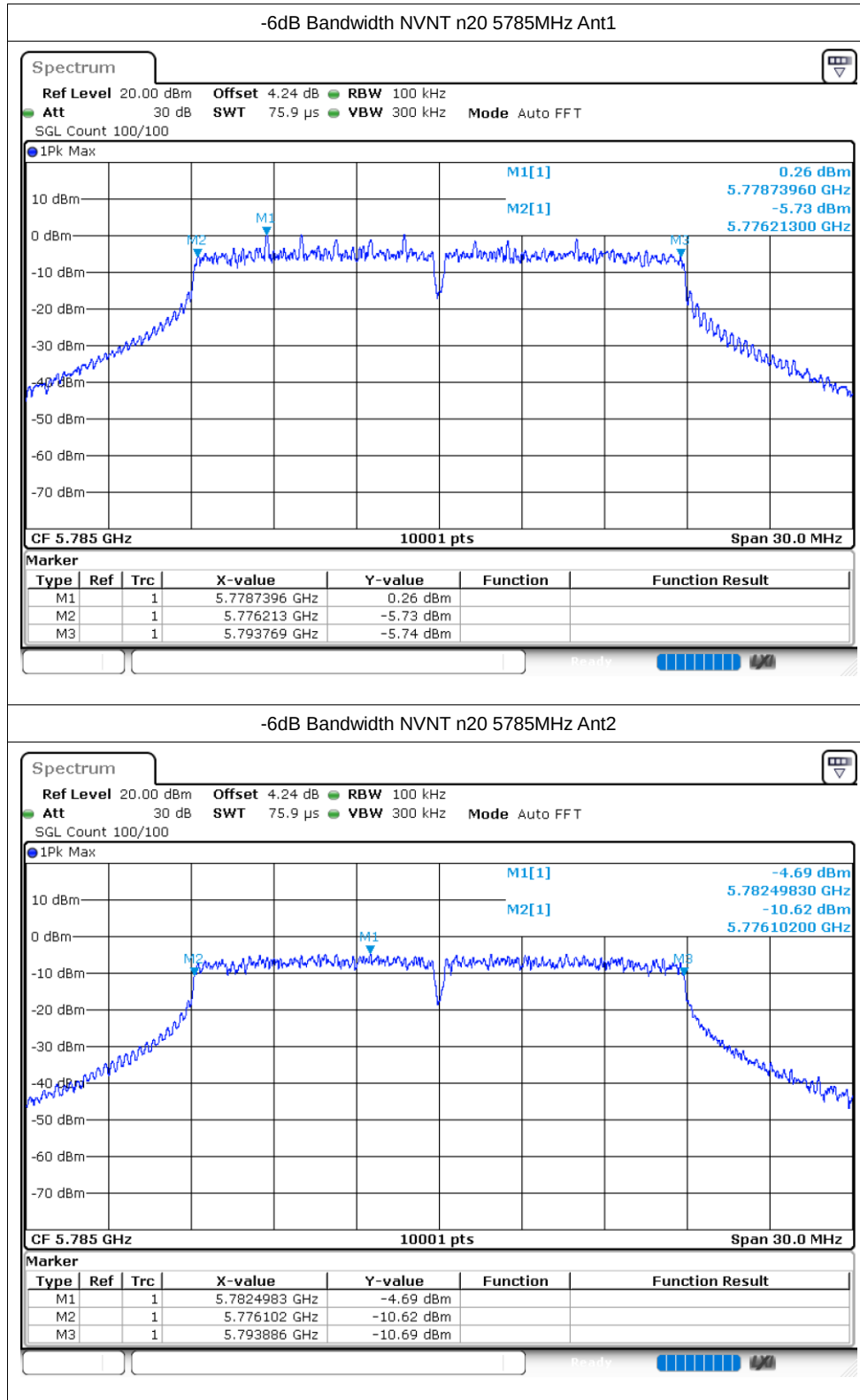
1Pk Max

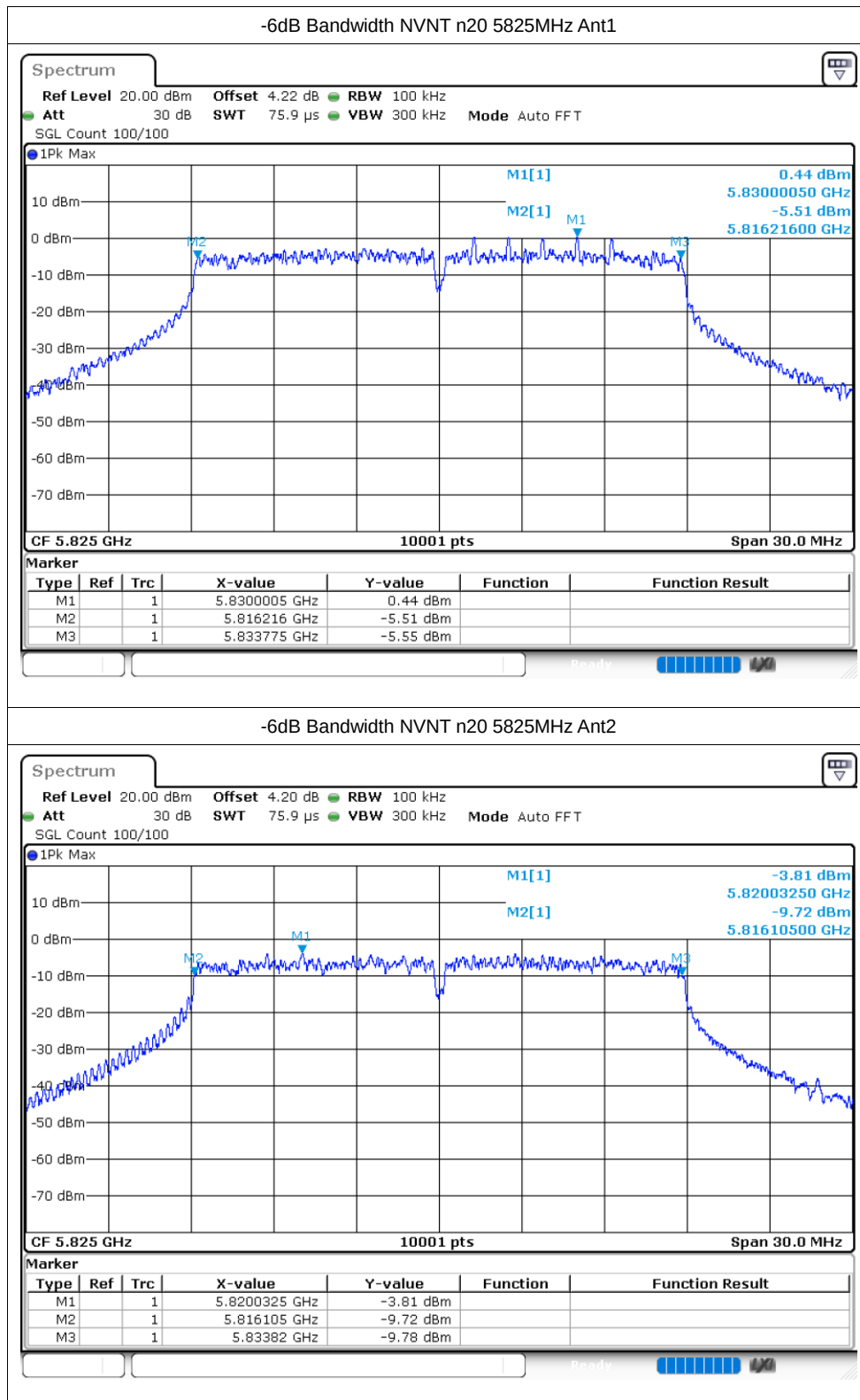


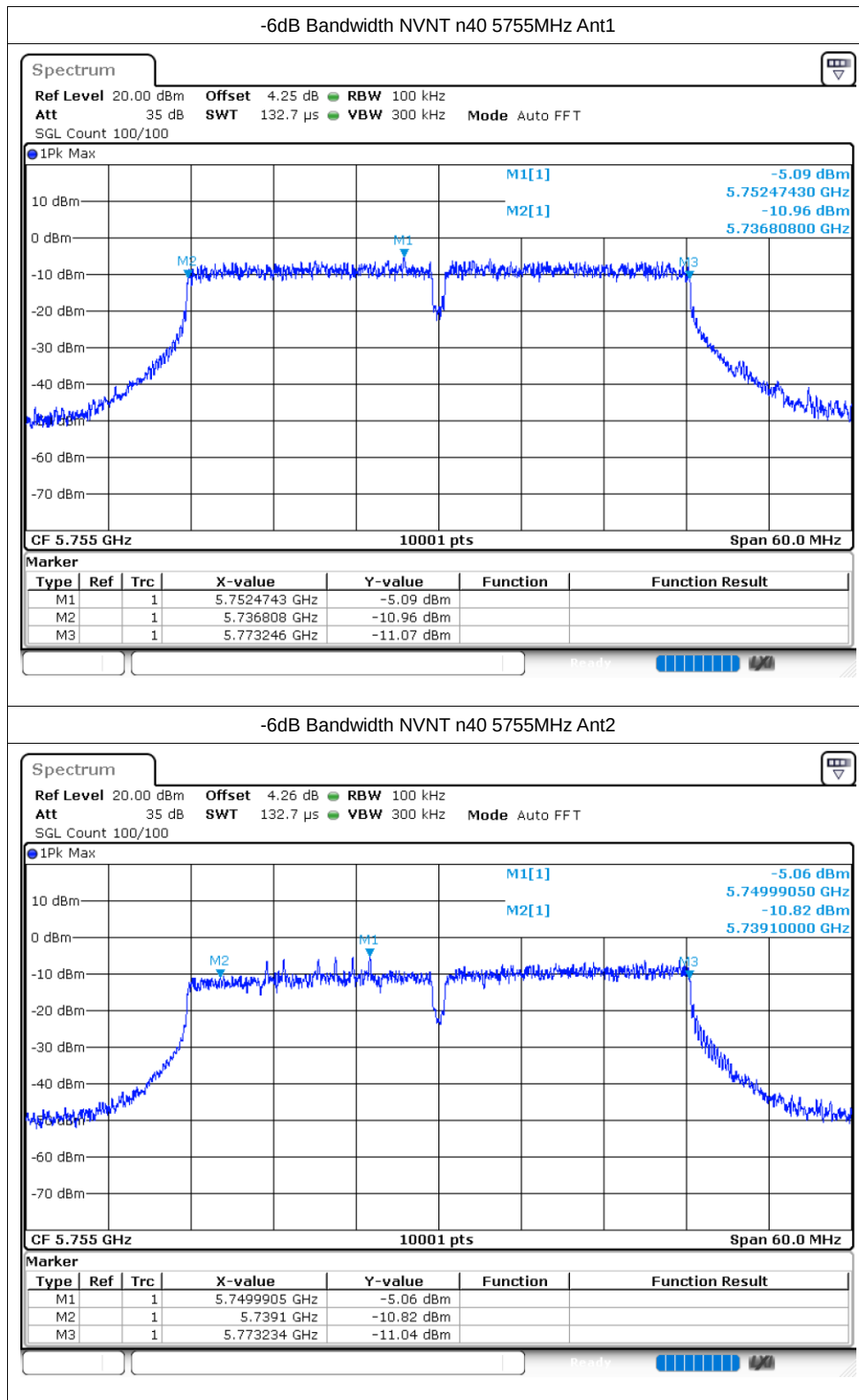
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.807481 GHz	-7.41 dBm		
M2		1	5.73732 GHz	-13.32 dBm		
M3		1	5.813328 GHz	-13.14 dBm		







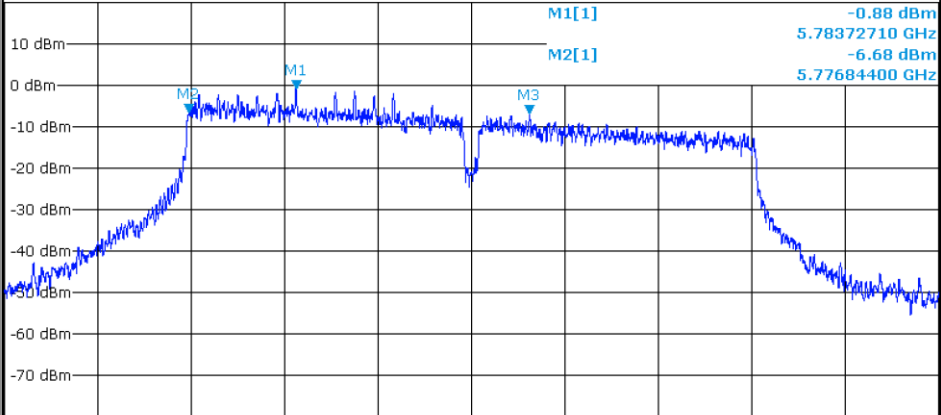


-6dB Bandwidth NVNT n40 5795MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.23 dB RBW 100 kHz
Att 30 dB SWT 132.7 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



CF 5.795 GHz 10001 pts Span 60.0 MHz

Marker

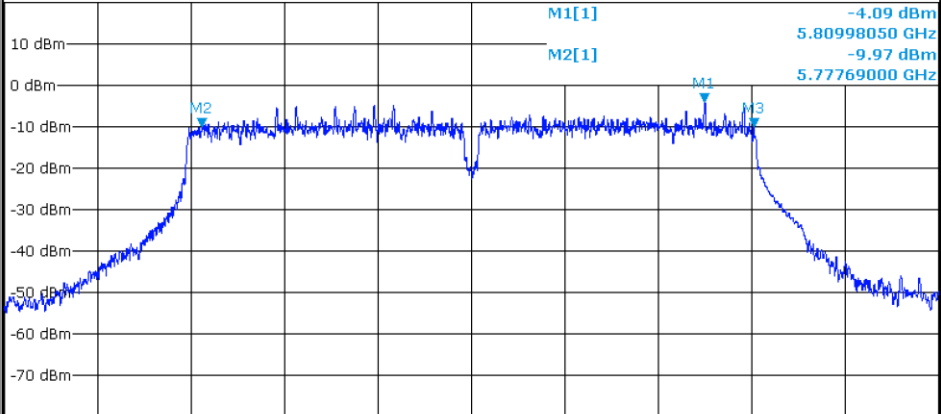
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.7837271 GHz	-0.88 dBm		
M2		1	5.776844 GHz	-6.68 dBm		
M3		1	5.798738 GHz	-6.84 dBm		

-6dB Bandwidth NVNT n40 5795MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.23 dB RBW 100 kHz
Att 30 dB SWT 132.7 μ s VBW 300 kHz Mode Auto FFT
SGL Count 100/100

1Pk Max



CF 5.795 GHz 10001 pts Span 60.0 MHz

Marker

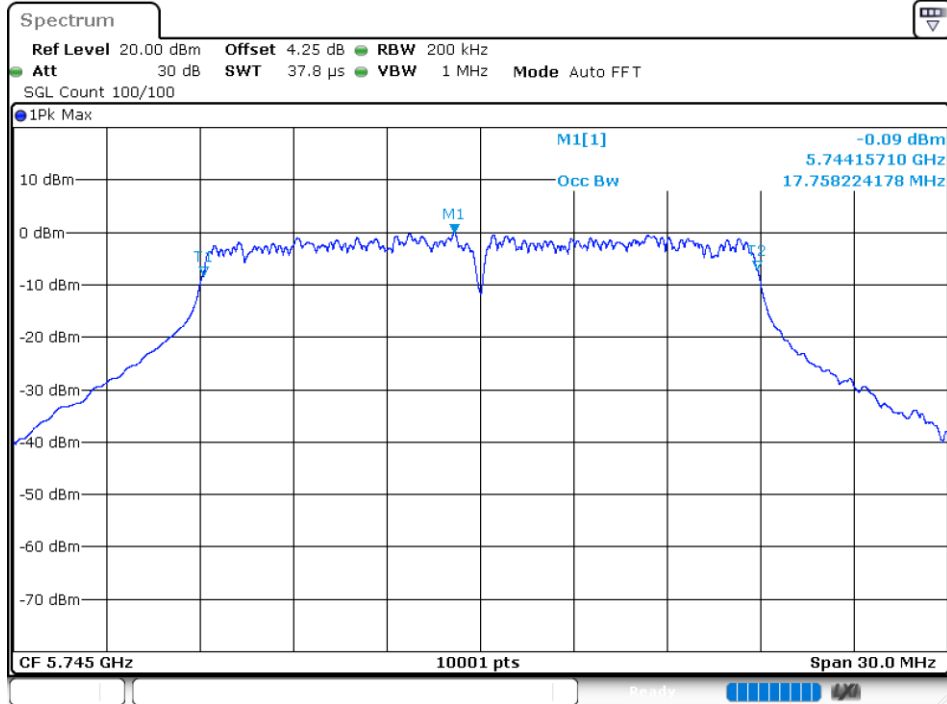
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8099805 GHz	-4.09 dBm		
M2		1	5.77769 GHz	-9.97 dBm		
M3		1	5.813144 GHz	-9.90 dBm		

Occupied Channel Bandwidth

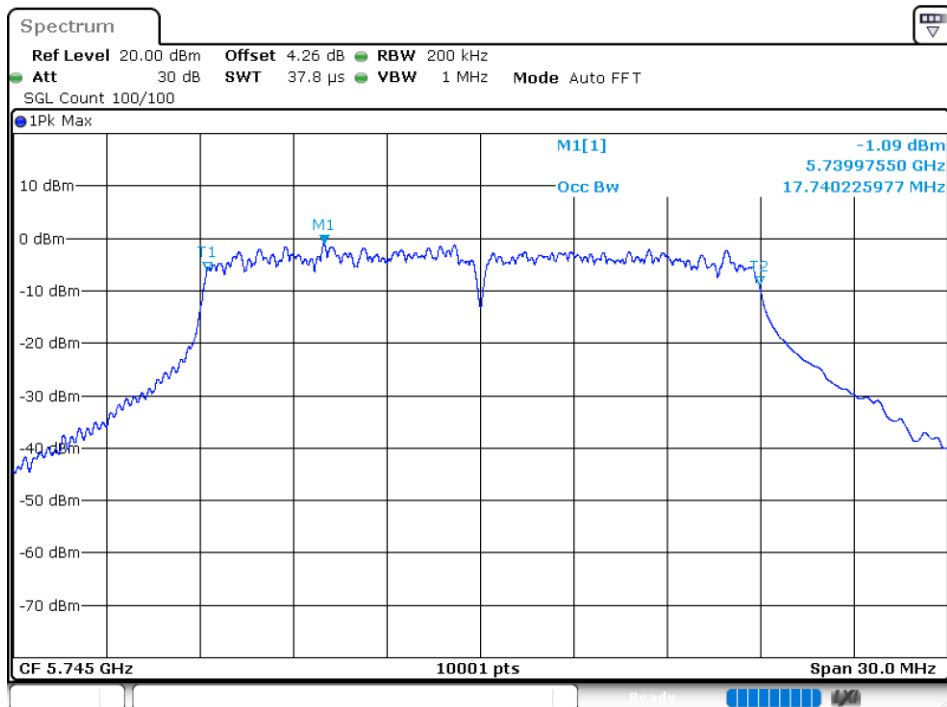
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5745	Ant1	17.758
NVNT	ac20	5745	Ant2	17.74
NVNT	ac20	5785	Ant1	17.845
NVNT	ac20	5785	Ant2	17.809
NVNT	ac20	5825	Ant1	17.911
NVNT	ac20	5825	Ant2	17.851
NVNT	ac40	5755	Ant1	36.326
NVNT	ac40	5755	Ant2	36.536
NVNT	ac40	5795	Ant1	36.32
NVNT	ac40	5795	Ant2	36.452
NVNT	ac80	5775	Ant1	74.813
NVNT	ac80	5775	Ant2	75.94
NVNT	ax20	5745	Ant1	18.952
NVNT	ax20	5745	Ant2	18.889
NVNT	ax20	5785	Ant1	18.949
NVNT	ax20	5785	Ant2	19.015
NVNT	ax20	5825	Ant1	18.973
NVNT	ax20	5825	Ant2	18.916
NVNT	ax40	5755	Ant1	37.88
NVNT	ax40	5755	Ant2	37.838
NVNT	ax40	5795	Ant1	37.58
NVNT	ax40	5795	Ant2	37.868
NVNT	ax80	5775	Ant1	75.472
NVNT	ax80	5775	Ant2	77.176
NVNT	n20	5745	Ant1	17.788
NVNT	n20	5745	Ant2	17.686
NVNT	n20	5785	Ant1	17.77
NVNT	n20	5785	Ant2	17.626
NVNT	n20	5825	Ant1	17.83
NVNT	n20	5825	Ant2	17.776
NVNT	n40	5755	Ant1	36.416
NVNT	n40	5755	Ant2	36.446
NVNT	n40	5795	Ant1	36.326
NVNT	n40	5795	Ant2	36.428

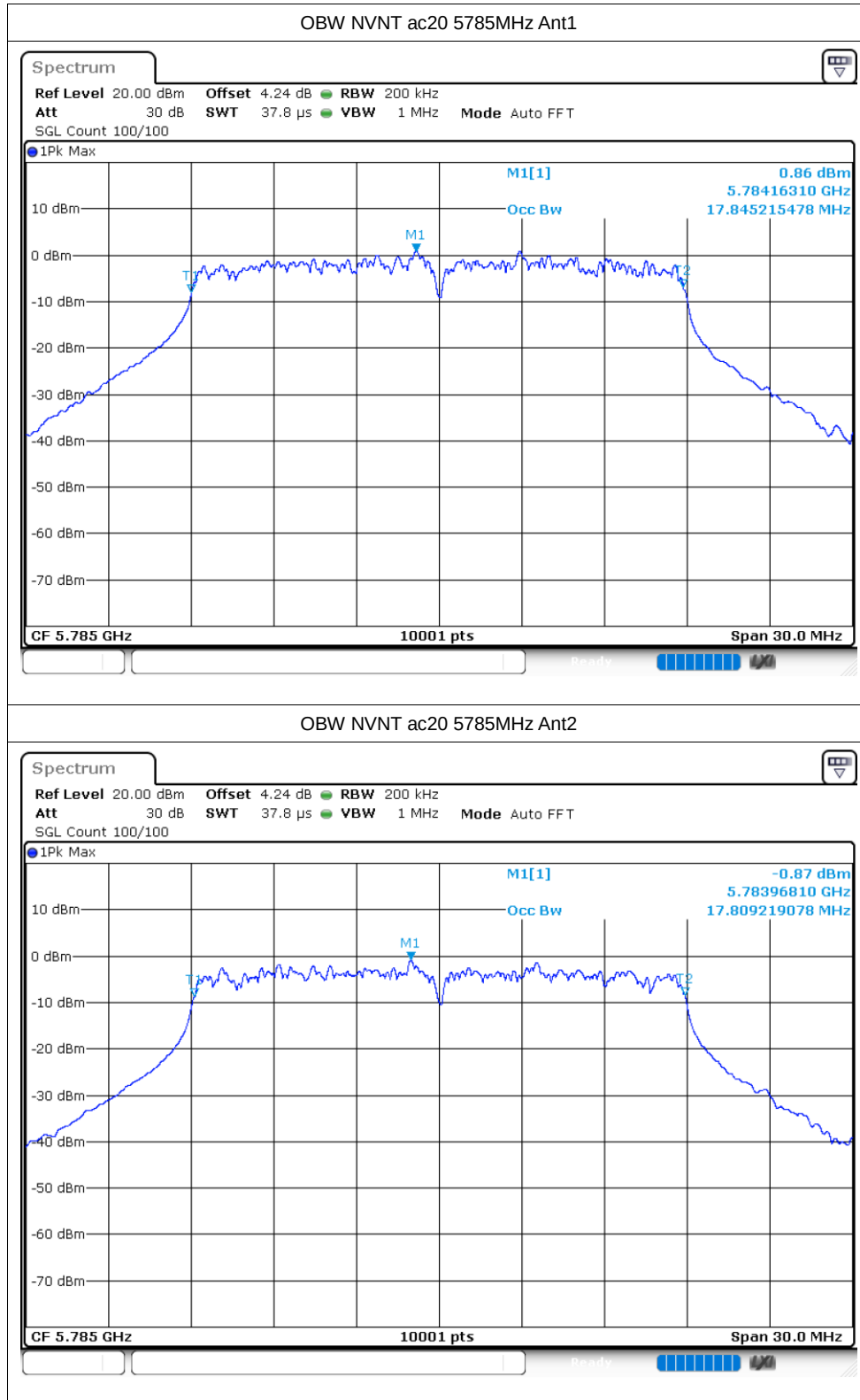
Test Graphs

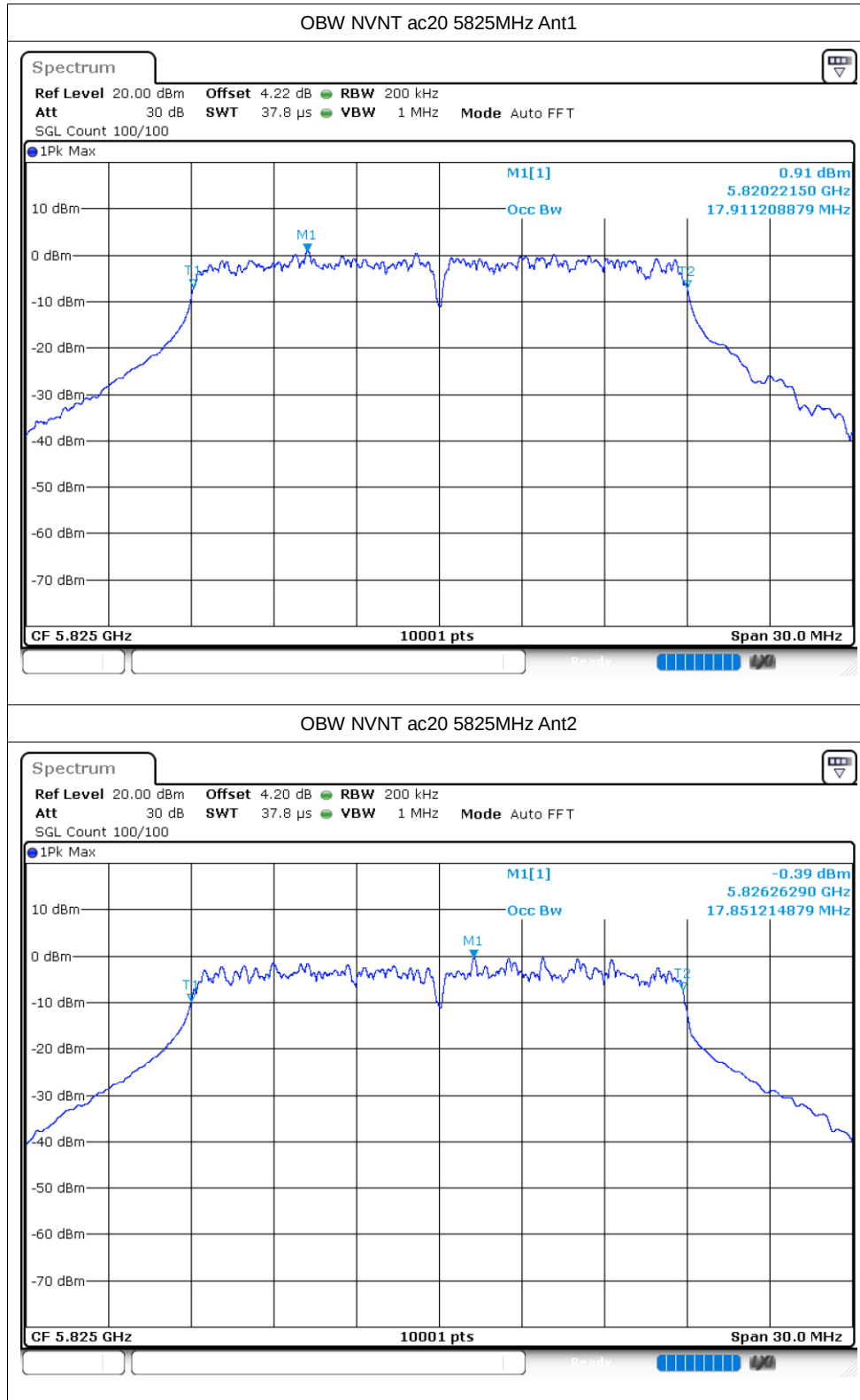
OBW NVNT ac20 5745MHz Ant1

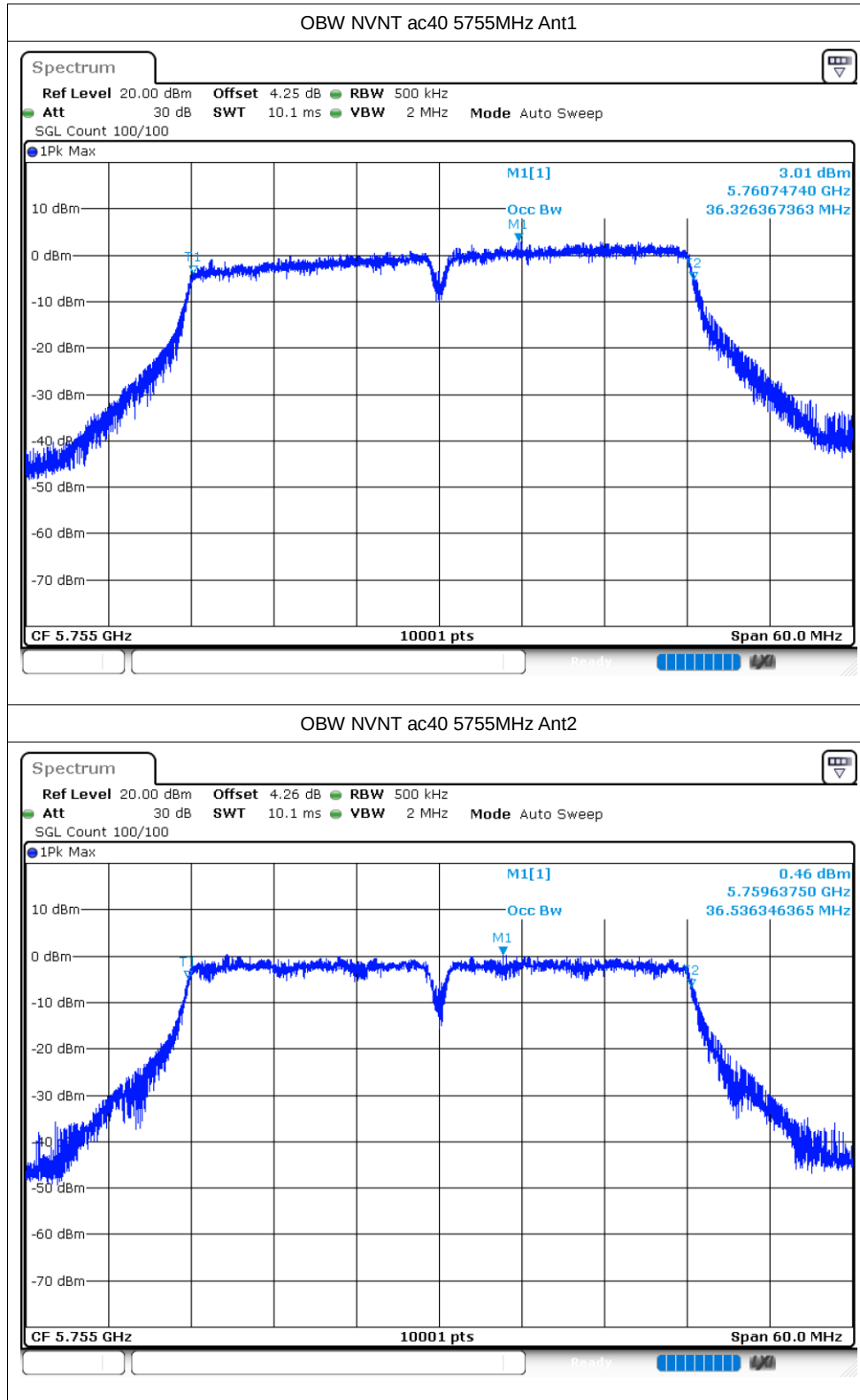


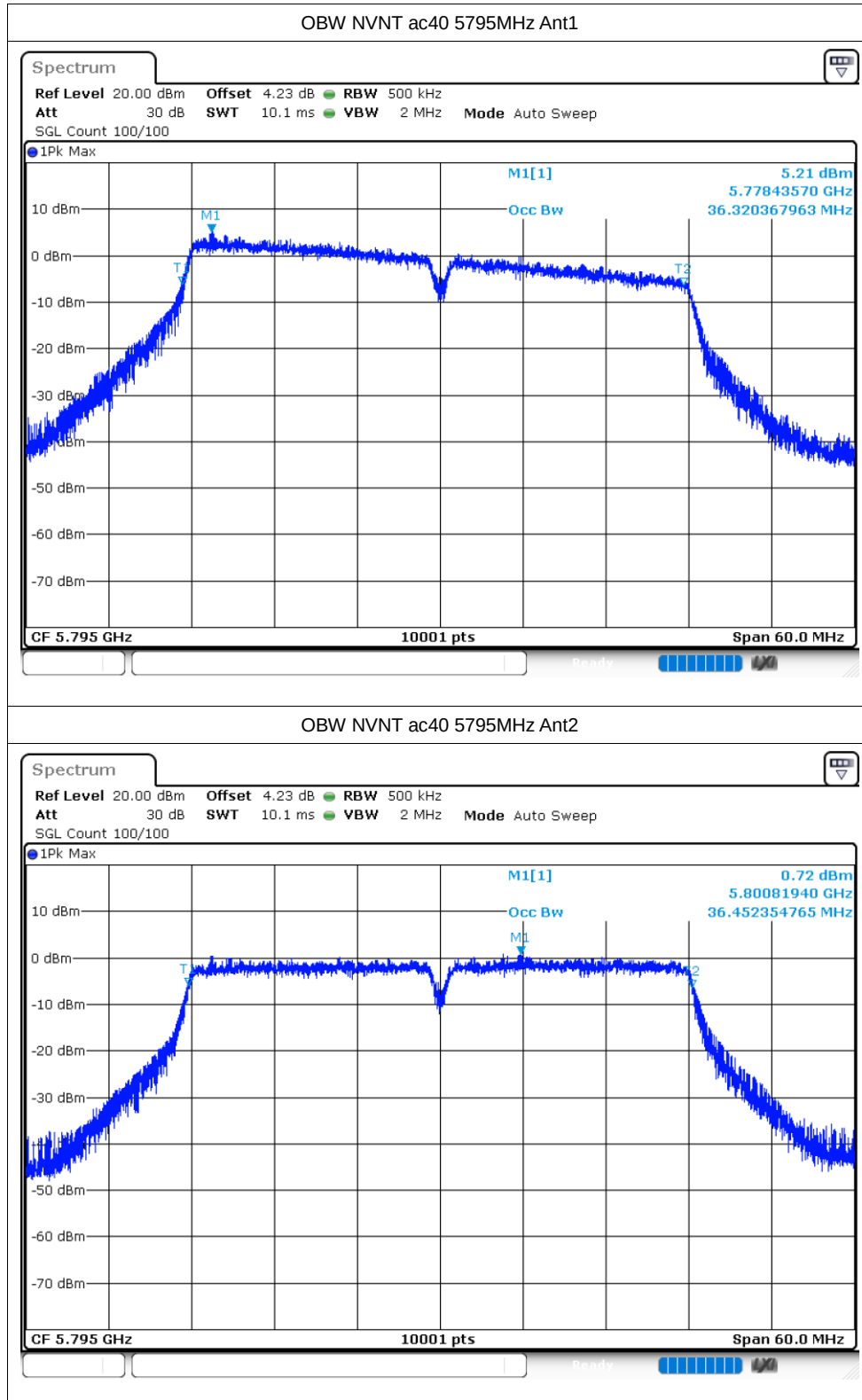
OBW NVNT ac20 5745MHz Ant2

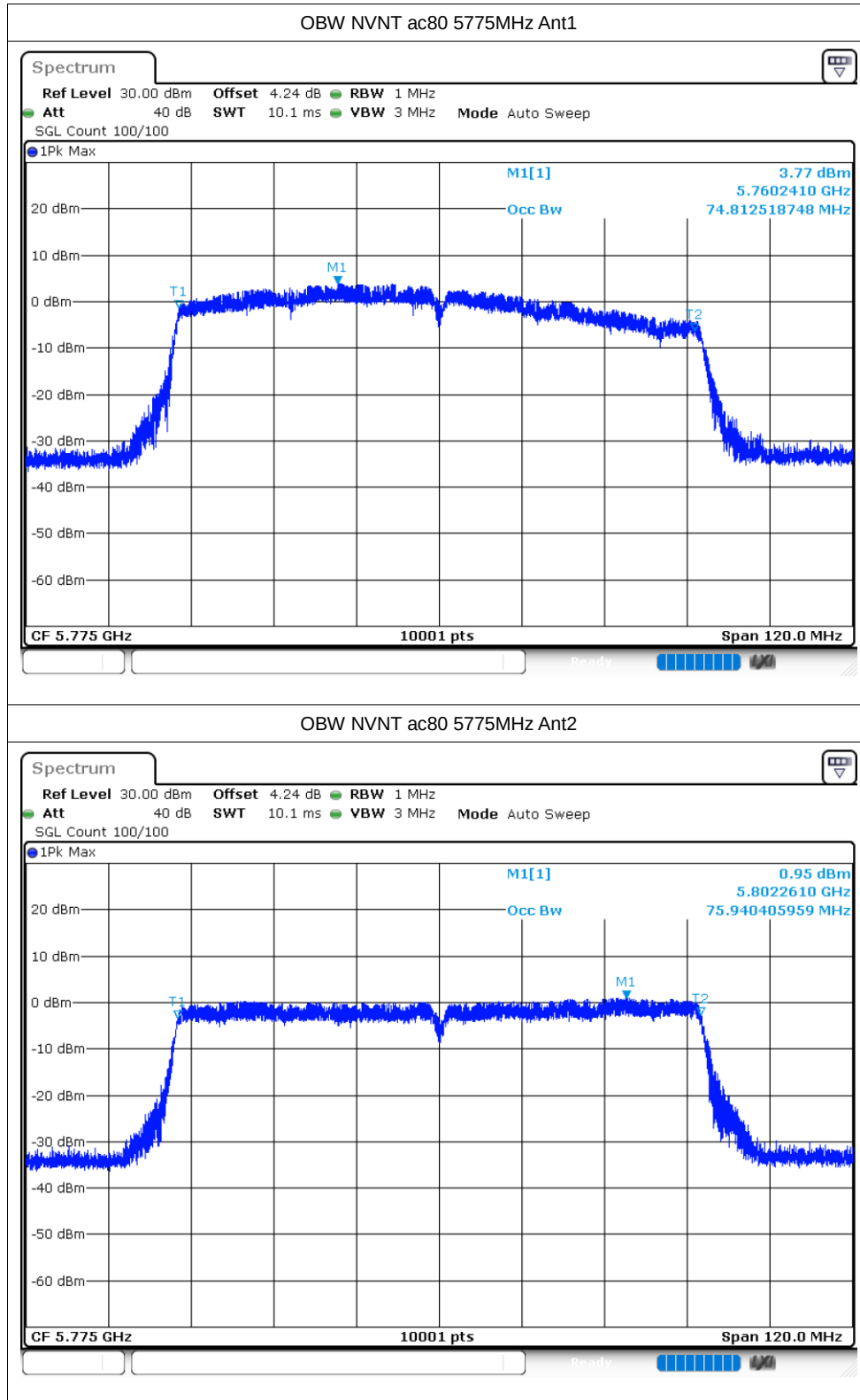




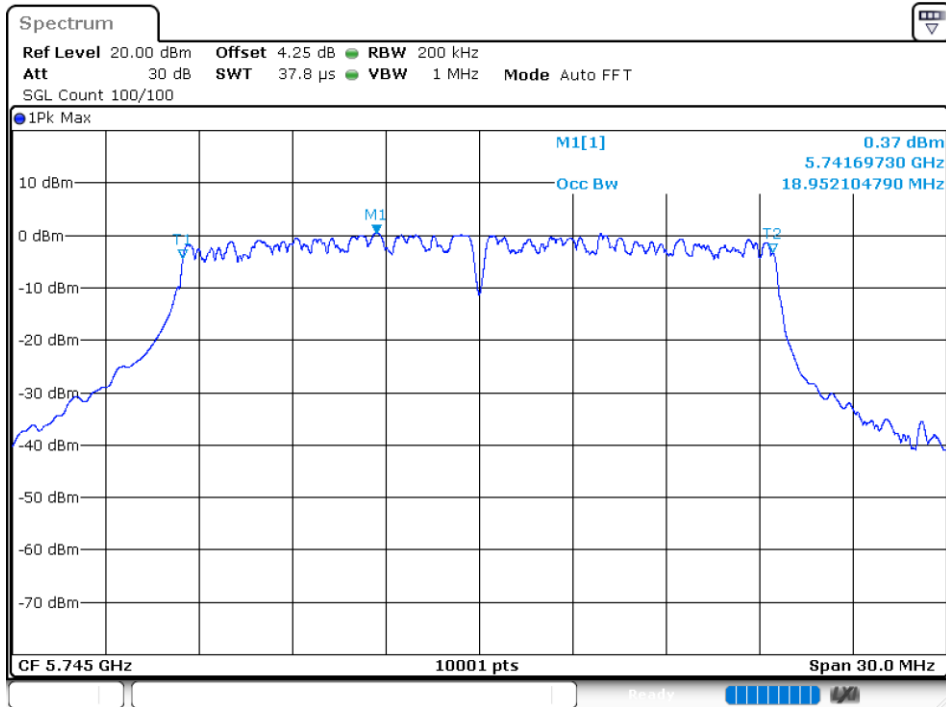




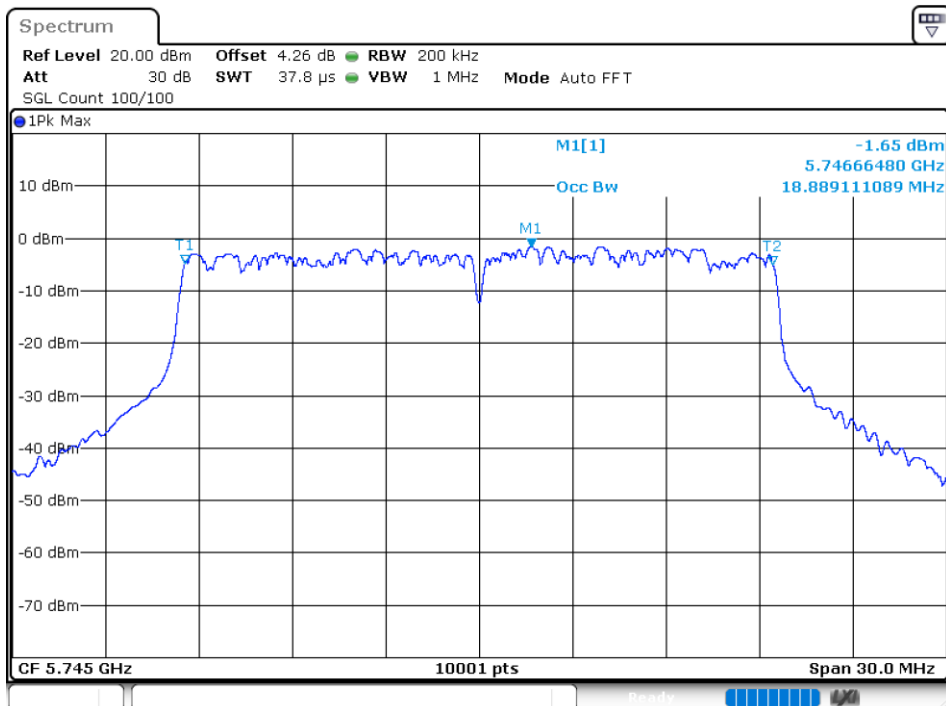


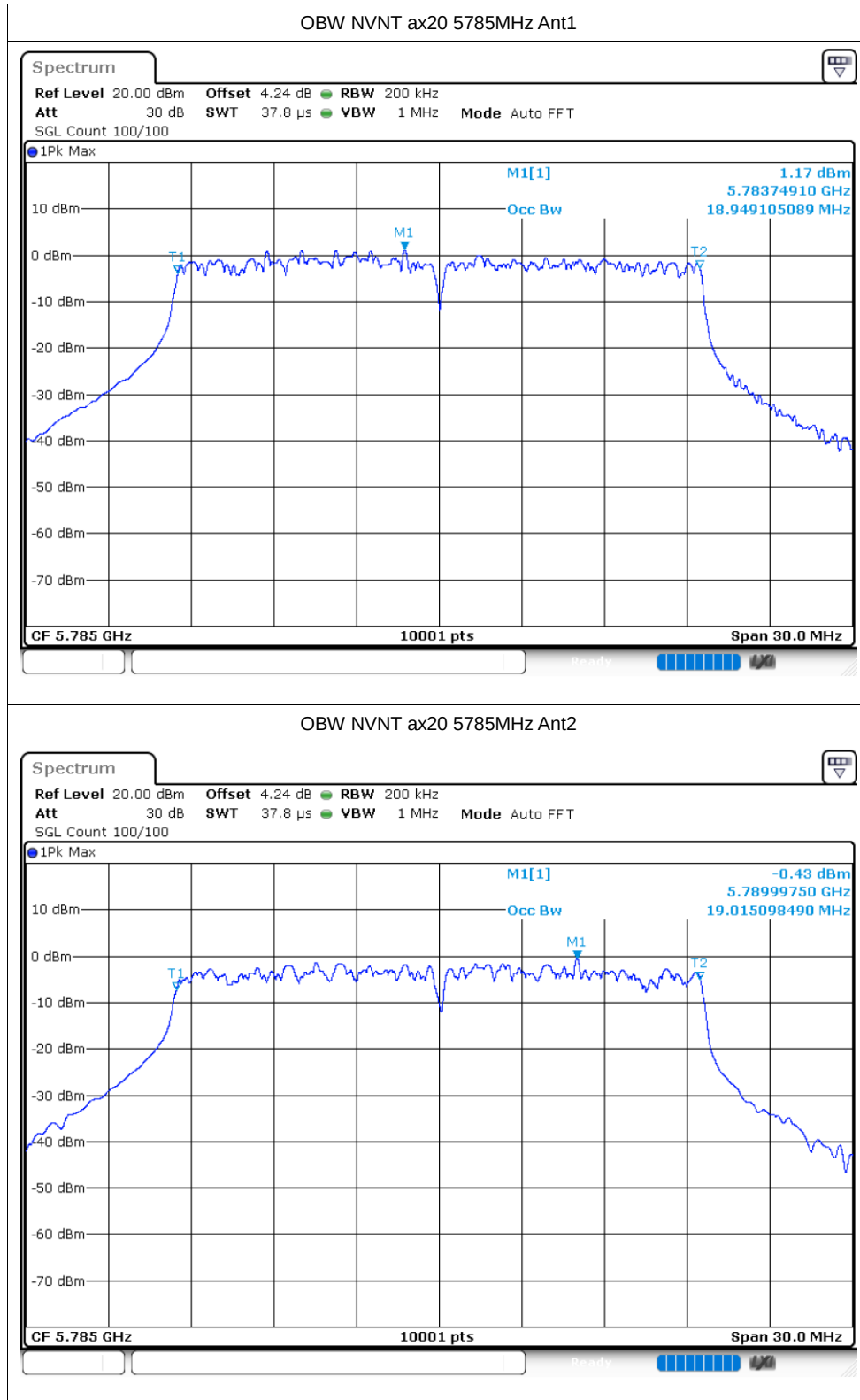


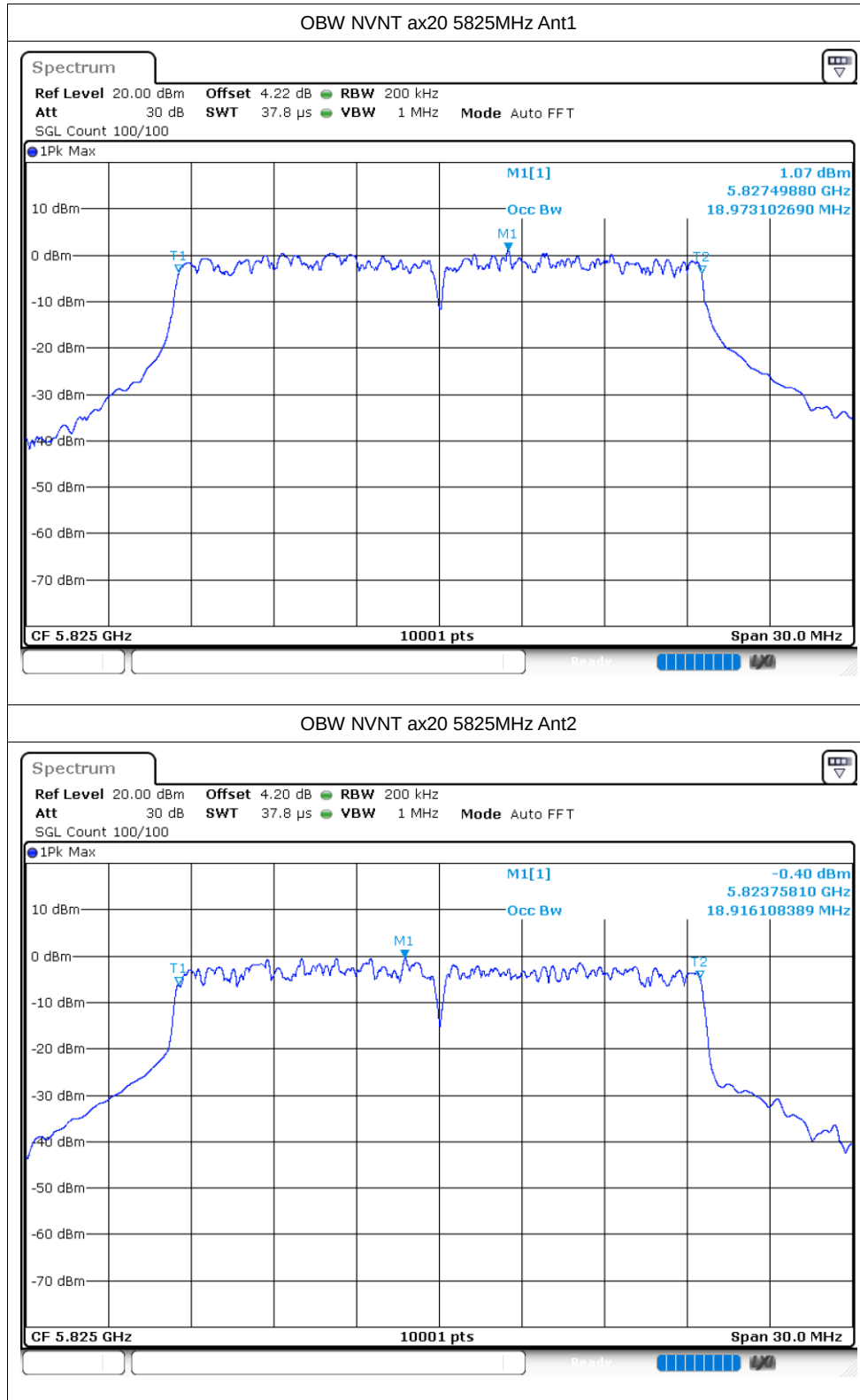
OBW NVNT ax20 5745MHz Ant1

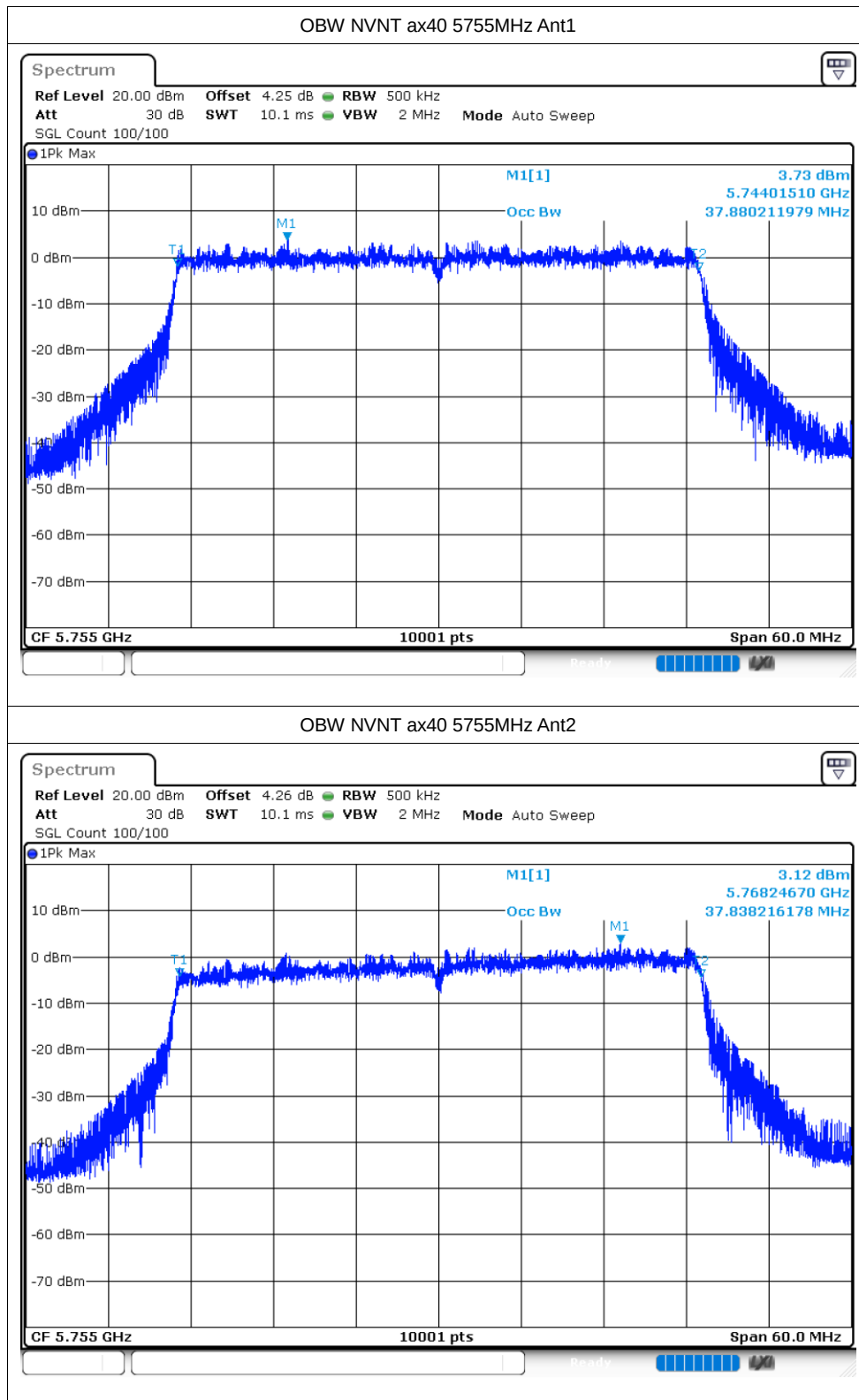


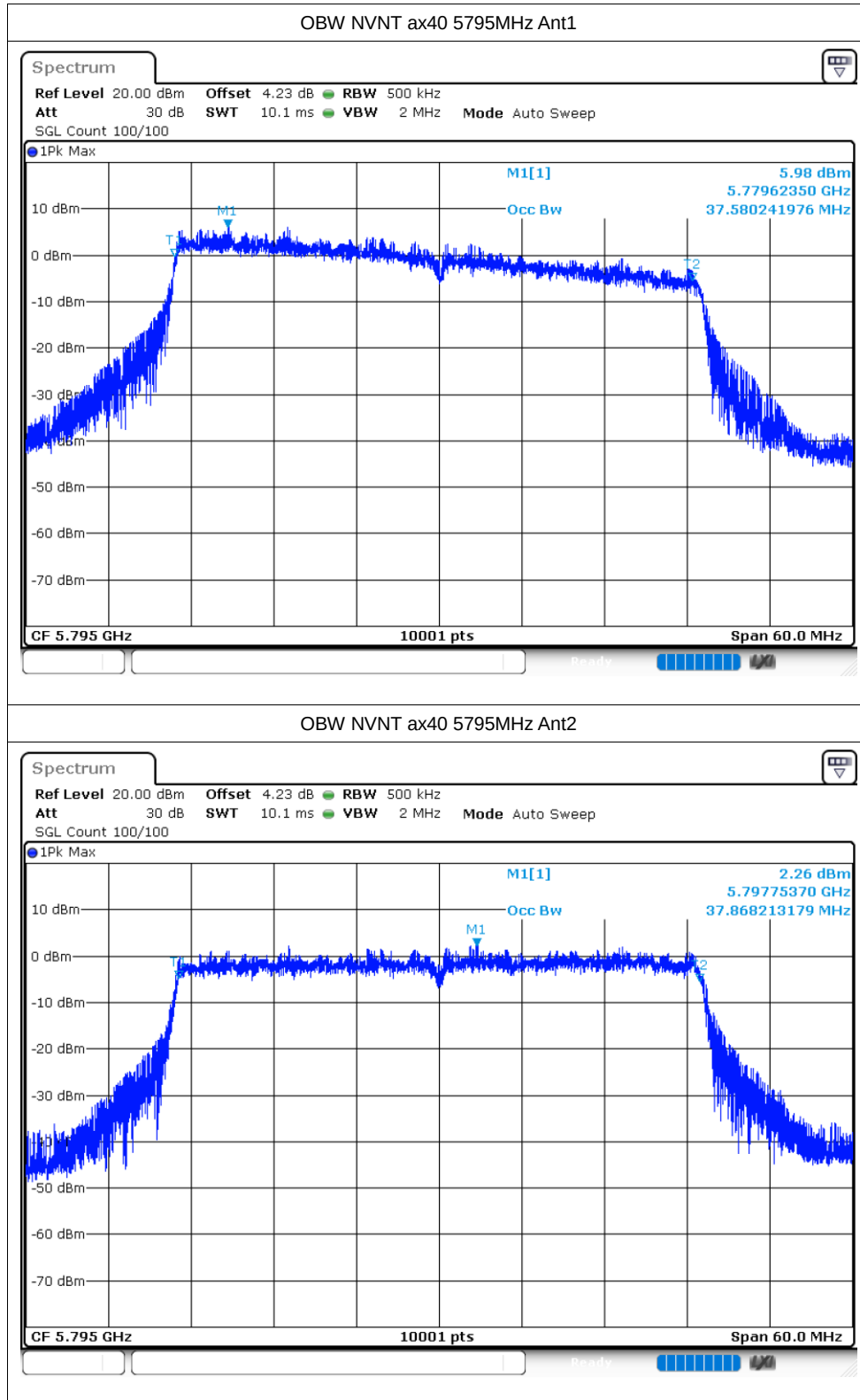
OBW NVNT ax20 5745MHz Ant2

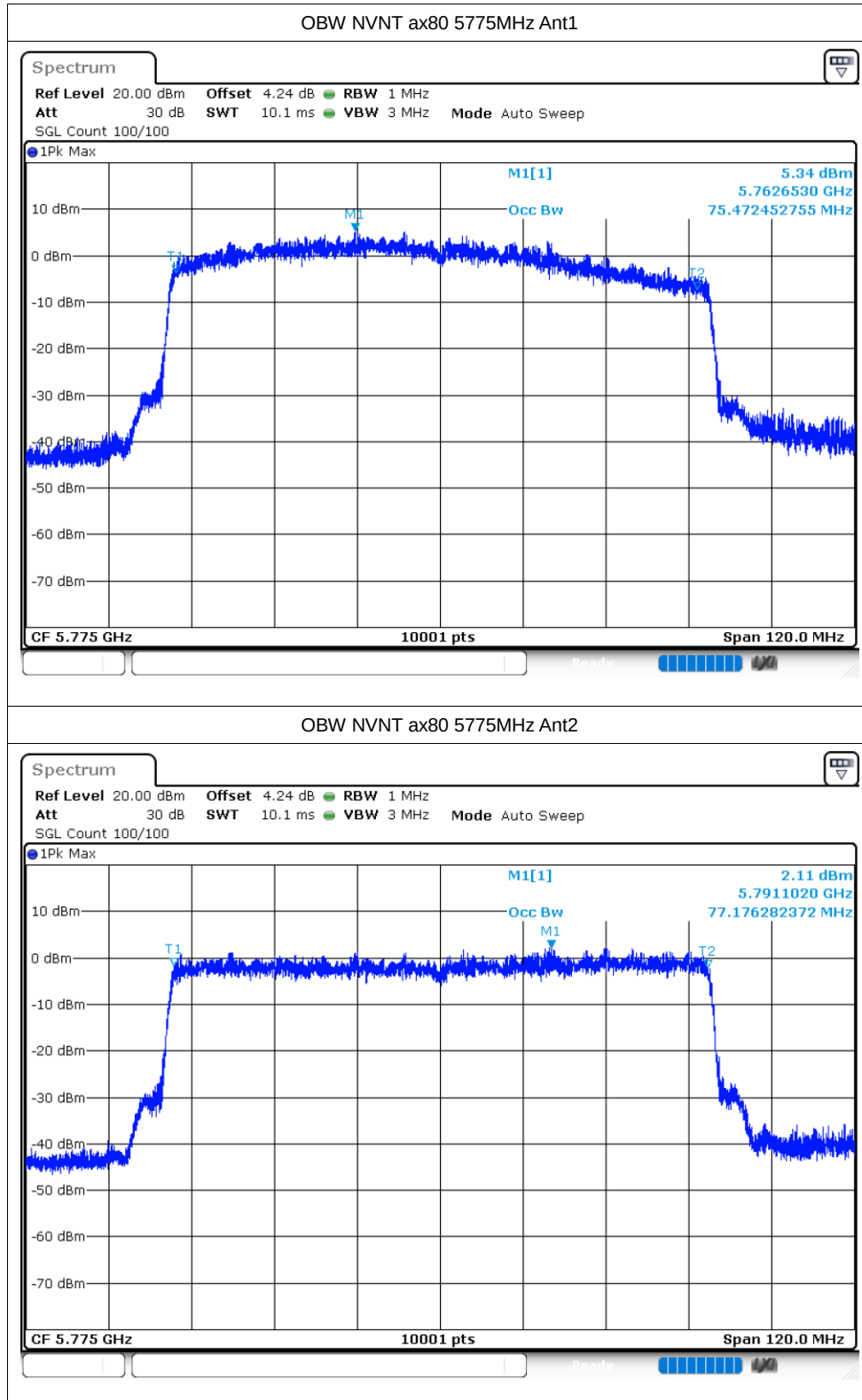


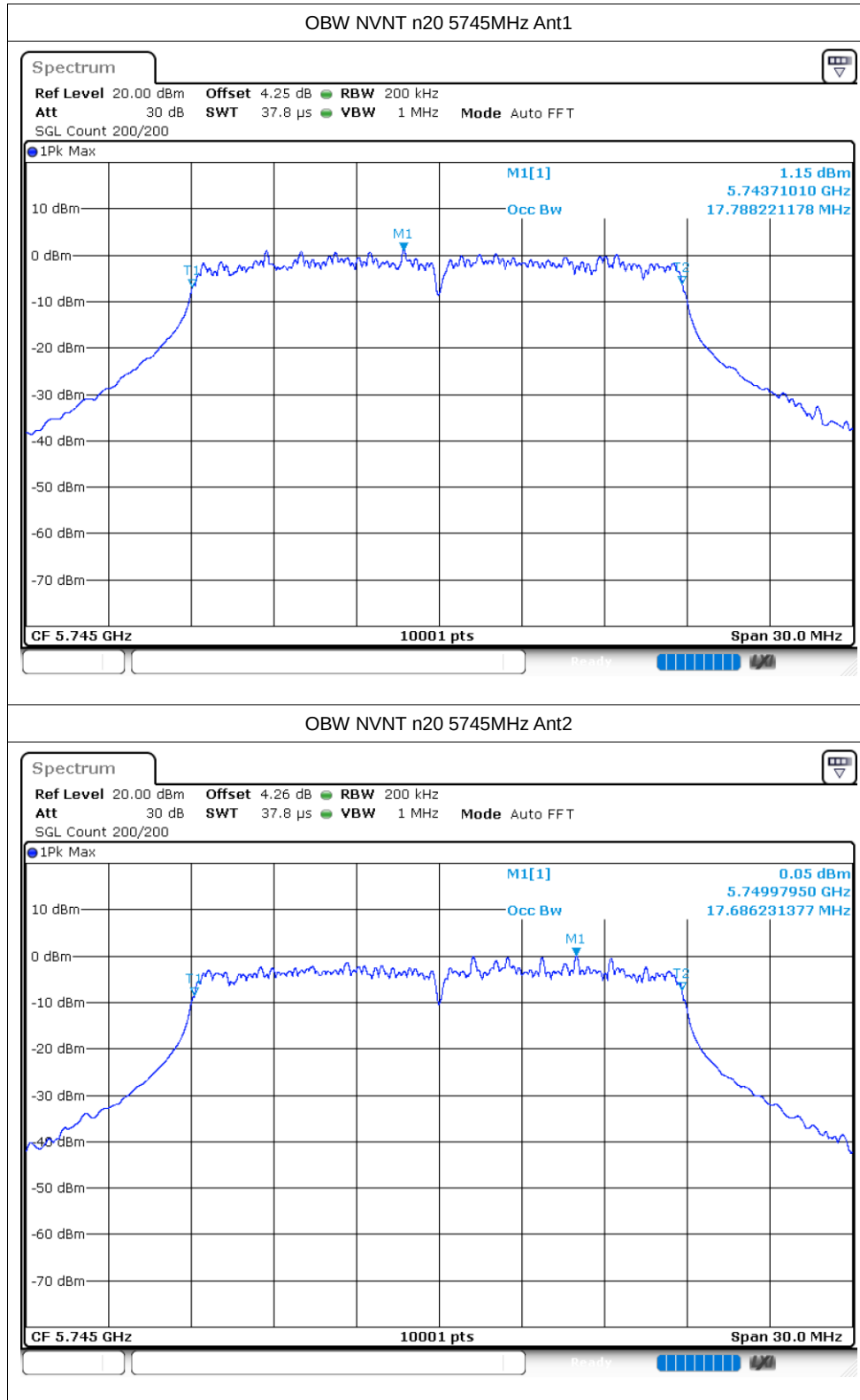


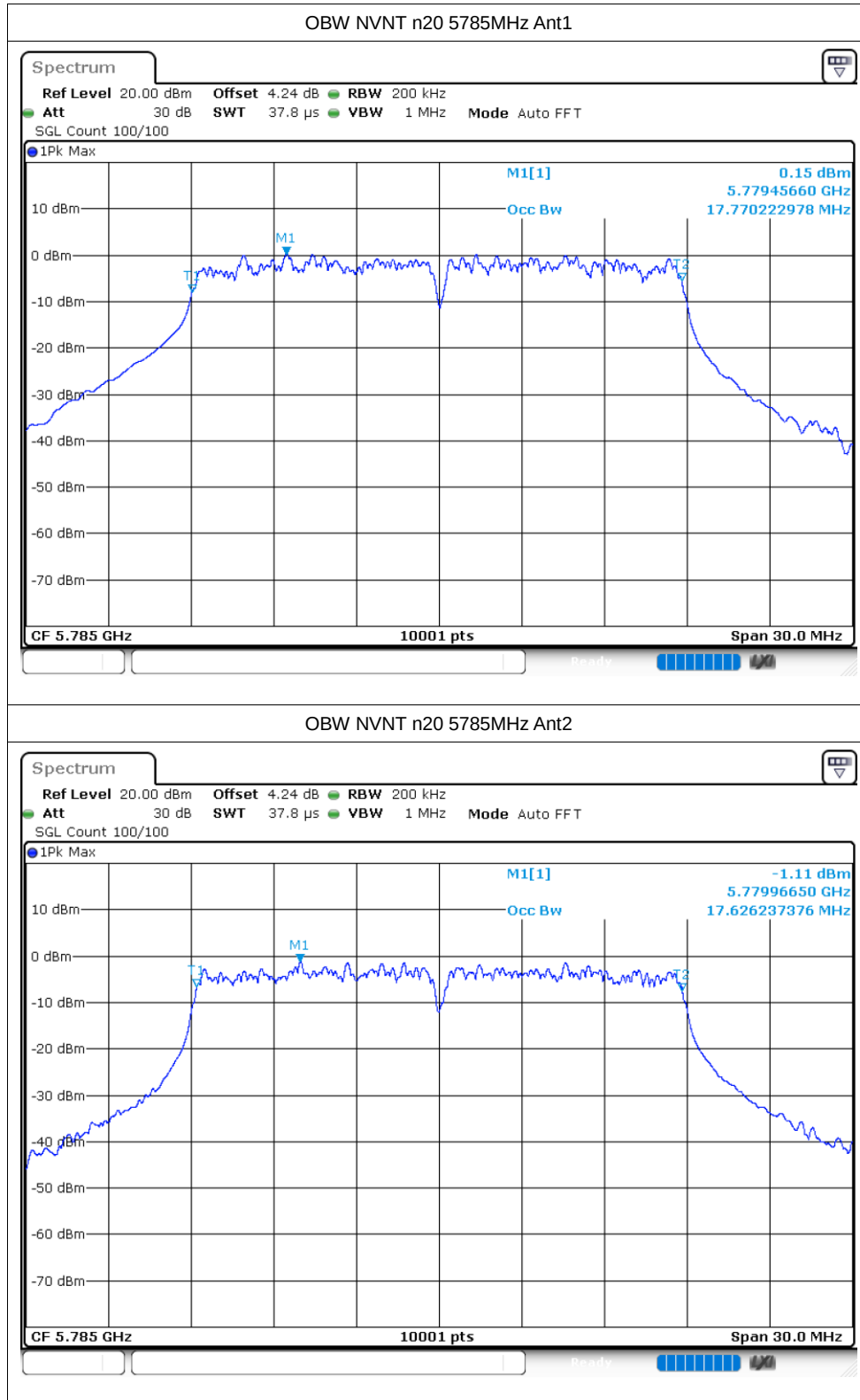


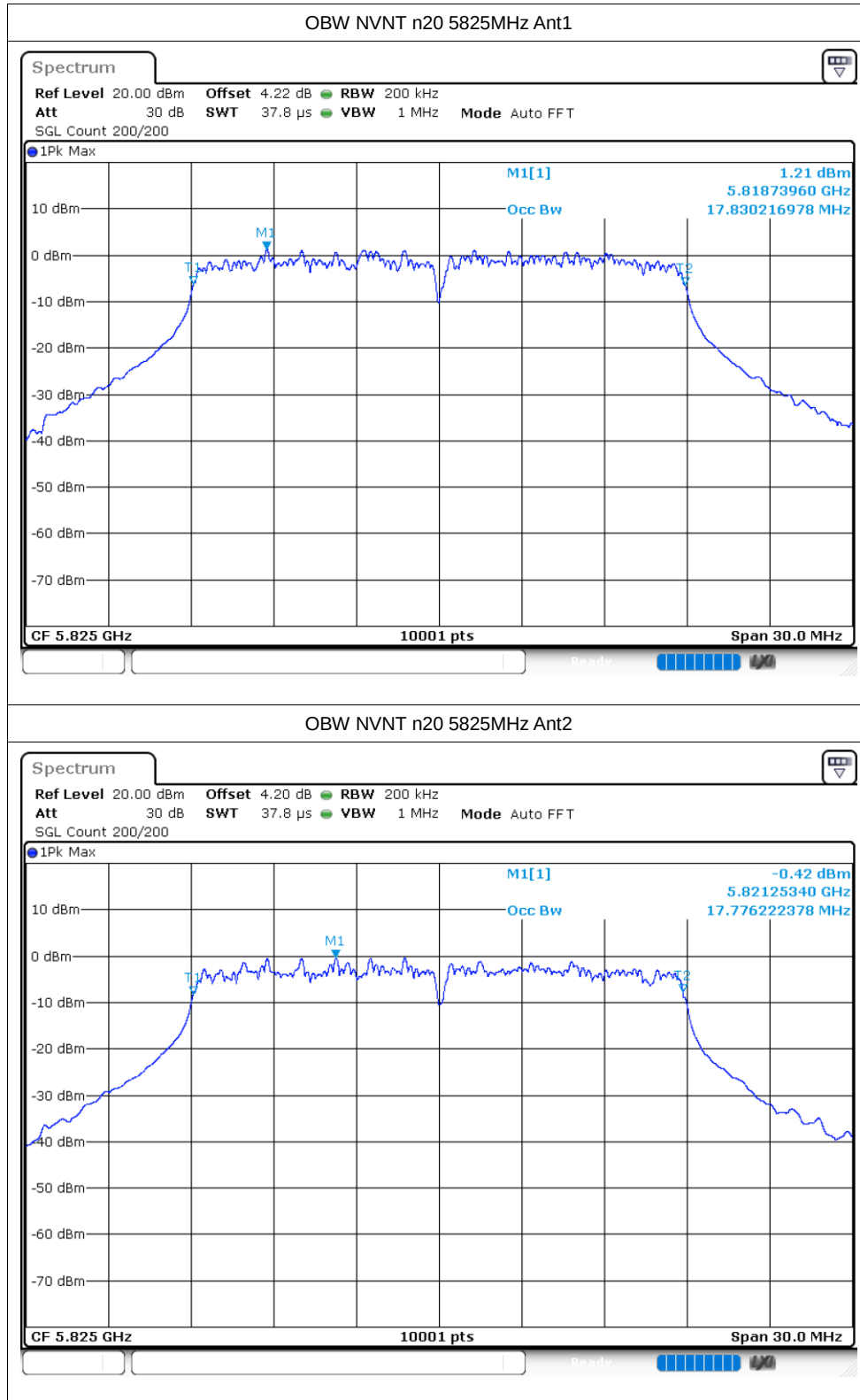


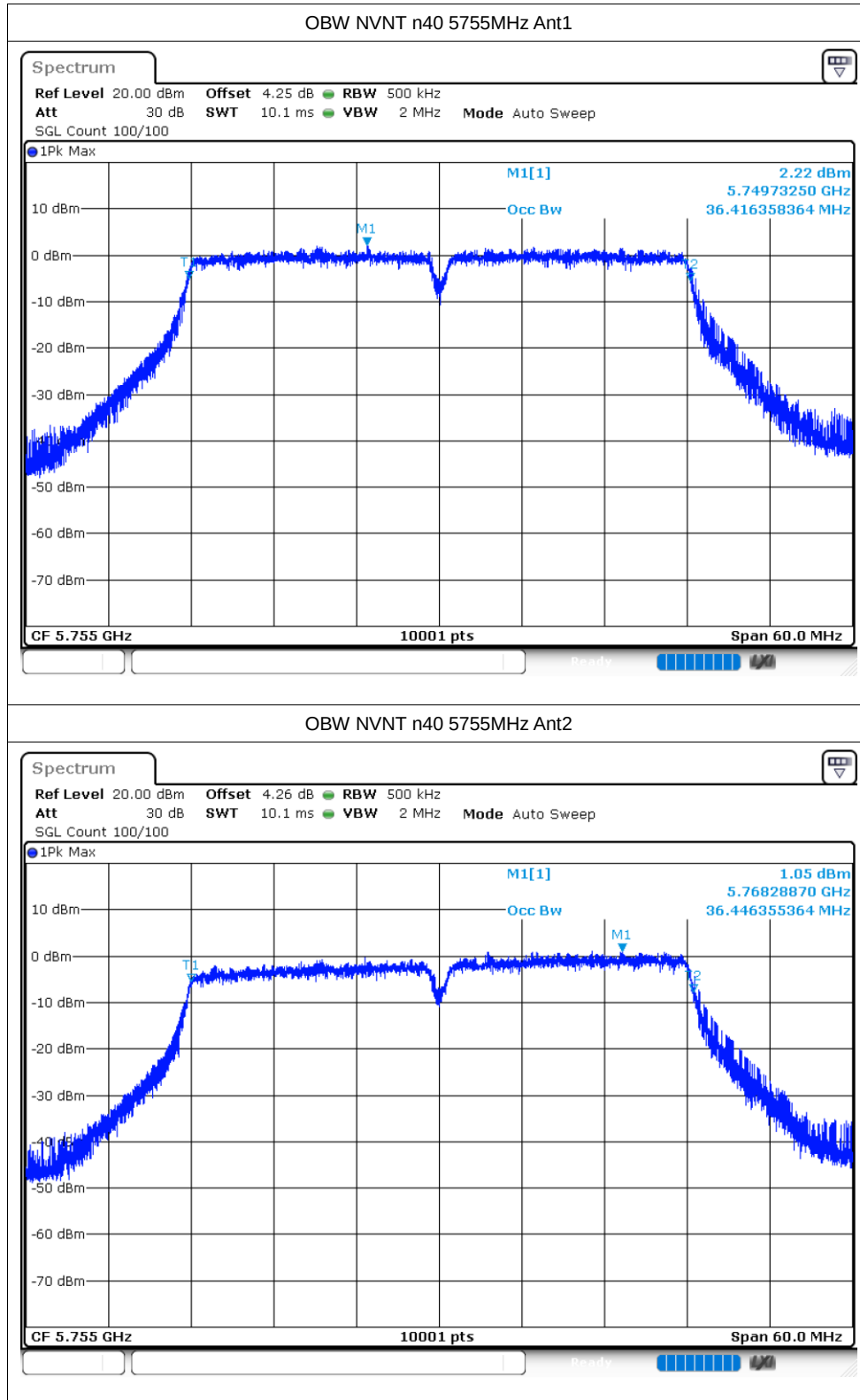


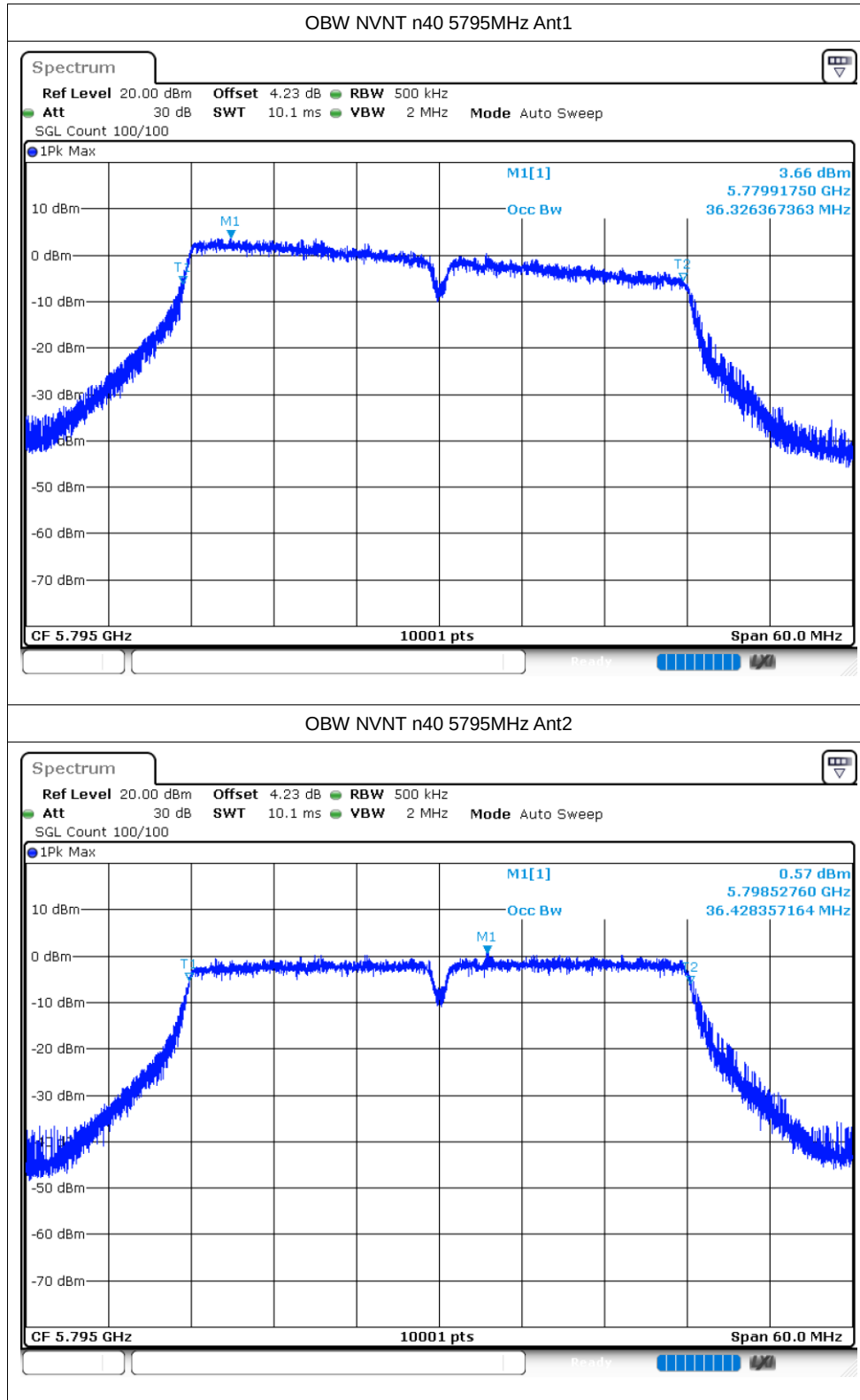












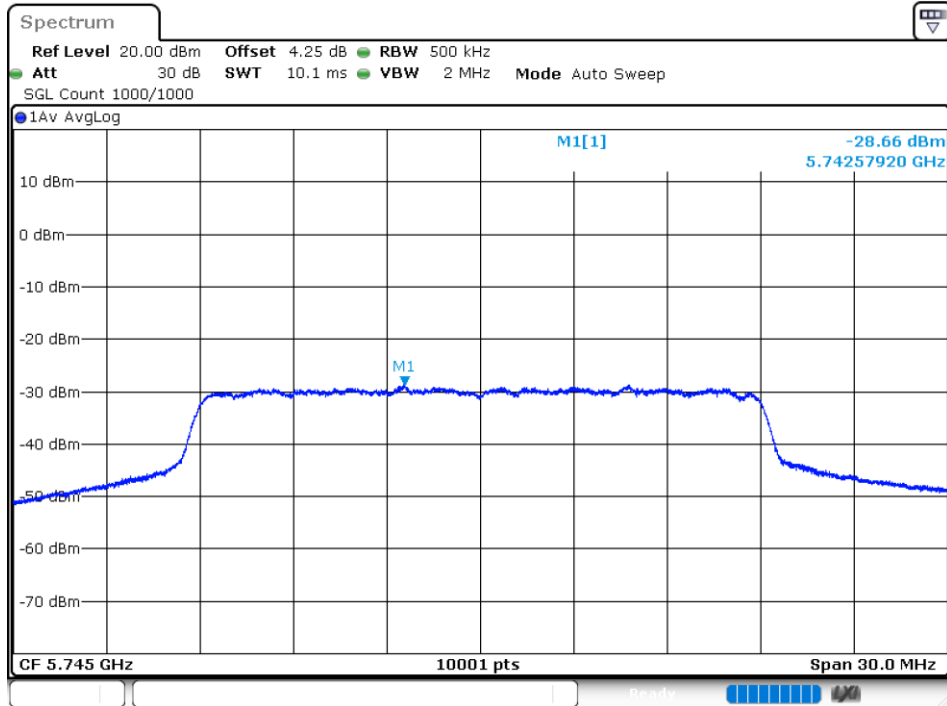
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-28.66	0	-28.66	29.94	Pass
NVNT	ac20	5745	Ant2	-29.49	0	-29.49	29.94	Pass
NVNT	ac20	5745	Sum	-26.04	0	-26.04	29.94	Pass
NVNT	ac20	5785	Ant1	-25.95	0	-25.95	29.94	Pass
NVNT	ac20	5785	Ant2	-26.84	0	-26.84	29.94	Pass
NVNT	ac20	5785	Sum	-23.36	0	-23.36	29.94	Pass
NVNT	ac20	5825	Ant1	-25.85	0	-25.85	29.94	Pass
NVNT	ac20	5825	Ant2	-26.34	0	-26.34	29.94	Pass
NVNT	ac20	5825	Sum	-23.08	0	-23.08	29.94	Pass
NVNT	ac40	5755	Ant1	-38.17	0	-38.17	29.94	Pass
NVNT	ac40	5755	Ant2	-39.1	0	-39.1	29.94	Pass
NVNT	ac40	5755	Sum	-35.6	0	-35.6	29.94	Pass
NVNT	ac40	5795	Ant1	-34.62	0	-34.62	29.94	Pass
NVNT	ac40	5795	Ant2	-35.59	0	-35.59	29.94	Pass
NVNT	ac40	5795	Sum	-32.07	0	-32.07	29.94	Pass
NVNT	ac80	5775	Ant1	-41.3	0	-41.3	29.94	Pass
NVNT	ac80	5775	Ant2	-41.89	0	-41.89	29.94	Pass
NVNT	ac80	5775	Sum	-38.57	0	-38.57	29.94	Pass
NVNT	ax20	5745	Ant1	-27.3	0	-27.3	29.94	Pass
NVNT	ax20	5745	Ant2	-27.95	0	-27.95	29.94	Pass
NVNT	ax20	5745	Sum	-24.6	0	-24.6	29.94	Pass
NVNT	ax20	5785	Ant1	-26.89	0	-26.89	29.94	Pass
NVNT	ax20	5785	Ant2	-28.23	0	-28.23	29.94	Pass
NVNT	ax20	5785	Sum	-24.5	0	-24.5	29.94	Pass
NVNT	ax20	5825	Ant1	-26.98	0	-26.98	29.94	Pass
NVNT	ax20	5825	Ant2	-27.86	0	-27.86	29.94	Pass
NVNT	ax20	5825	Sum	-24.39	0	-24.39	29.94	Pass
NVNT	ax40	5755	Ant1	-34.92	4.71	-30.21	29.94	Pass
NVNT	ax40	5755	Ant2	-36.31	4.71	-31.6	29.94	Pass
NVNT	ax40	5755	Sum	-32.55	4.71	-27.84	29.94	Pass
NVNT	ax40	5795	Ant1	-34.91	1.16	-33.75	29.94	Pass
NVNT	ax40	5795	Ant2	-35.85	1.16	-34.69	29.94	Pass
NVNT	ax40	5795	Sum	-32.34	1.16	-31.18	29.94	Pass
NVNT	ax80	5775	Ant1	-41.55	6.67	-34.88	29.94	Pass
NVNT	ax80	5775	Ant2	-41.62	6.67	-34.95	29.94	Pass
NVNT	ax80	5775	Sum	-38.57	6.67	-31.9	29.94	Pass
NVNT	n20	5745	Ant1	-26.43	0	-26.43	29.94	Pass
NVNT	n20	5745	Ant2	-26.88	0	-26.88	29.94	Pass
NVNT	n20	5745	Sum	-23.64	0	-23.64	29.94	Pass
NVNT	n20	5785	Ant1	-26.19	0	-26.19	29.94	Pass
NVNT	n20	5785	Ant2	-26.84	0	-26.84	29.94	Pass

NVNT	n20	5785	Sum	-23.49	0	-23.49	29.94	Pass
NVNT	n20	5825	Ant1	-28.7	0	-28.7	29.94	Pass
NVNT	n20	5825	Ant2	-29.27	0	-29.27	29.94	Pass
NVNT	n20	5825	Sum	-25.97	0	-25.97	29.94	Pass
NVNT	n40	5755	Ant1	-34.56	0	-34.56	29.94	Pass
NVNT	n40	5755	Ant2	-35.9	0	-35.9	29.94	Pass
NVNT	n40	5755	Sum	-32.17	0	-32.17	29.94	Pass
NVNT	n40	5795	Ant1	-37.71	0	-37.71	29.94	Pass
NVNT	n40	5795	Ant2	-39.09	0	-39.09	29.94	Pass
NVNT	n40	5795	Sum	-35.34	0	-35.34	29.94	Pass

Test Graphs

PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5745MHz Ant2

