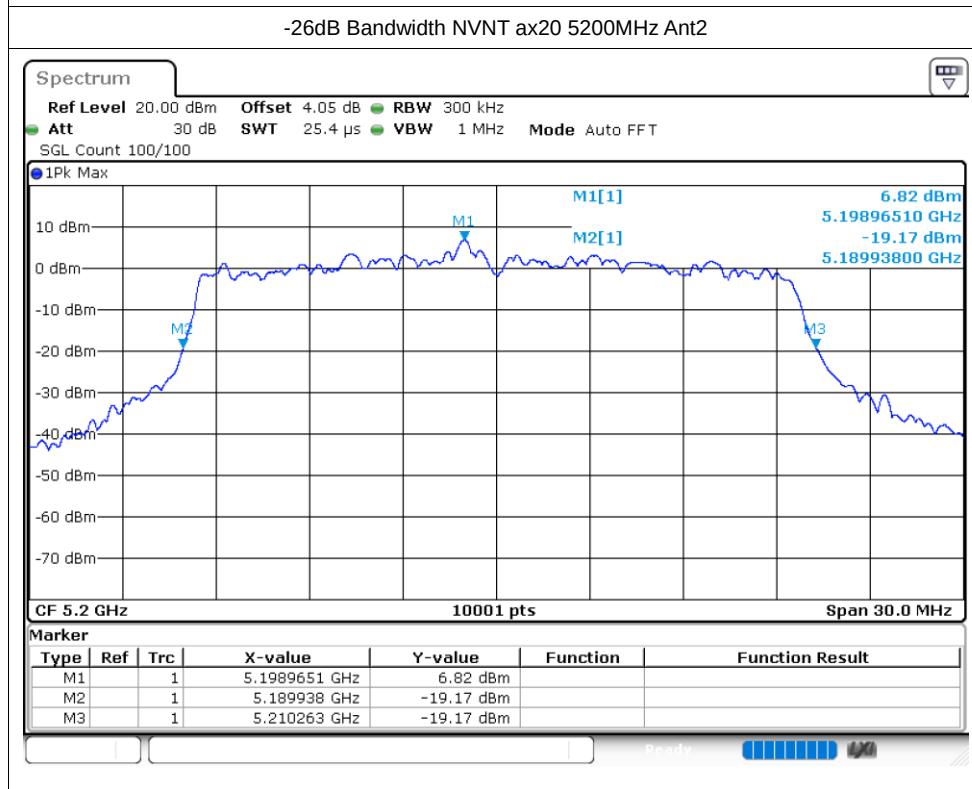
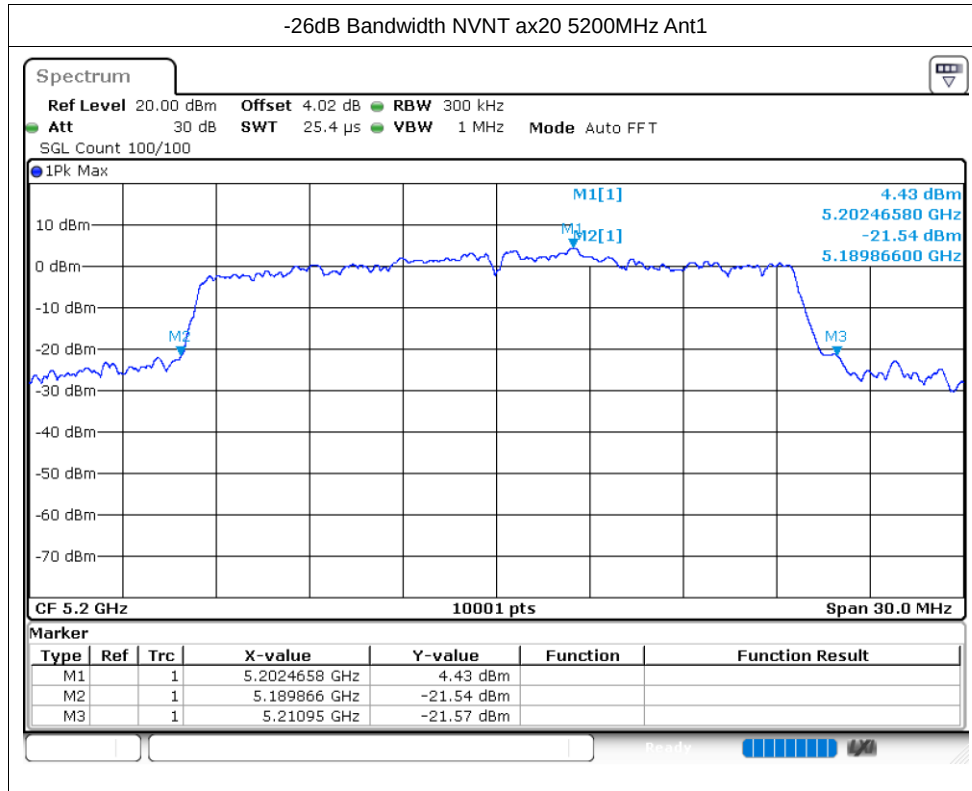
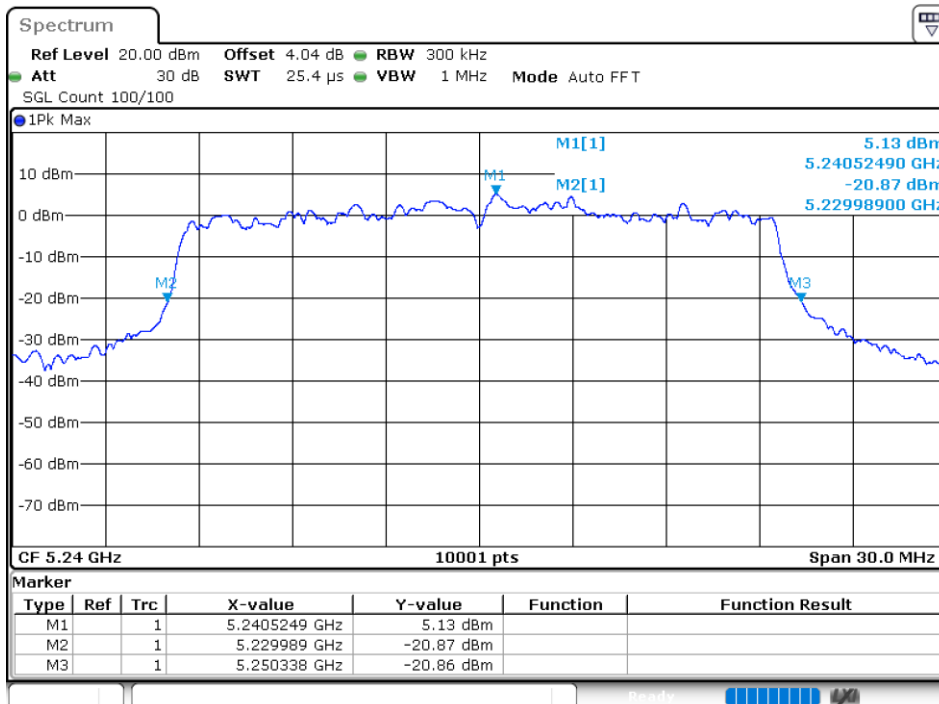
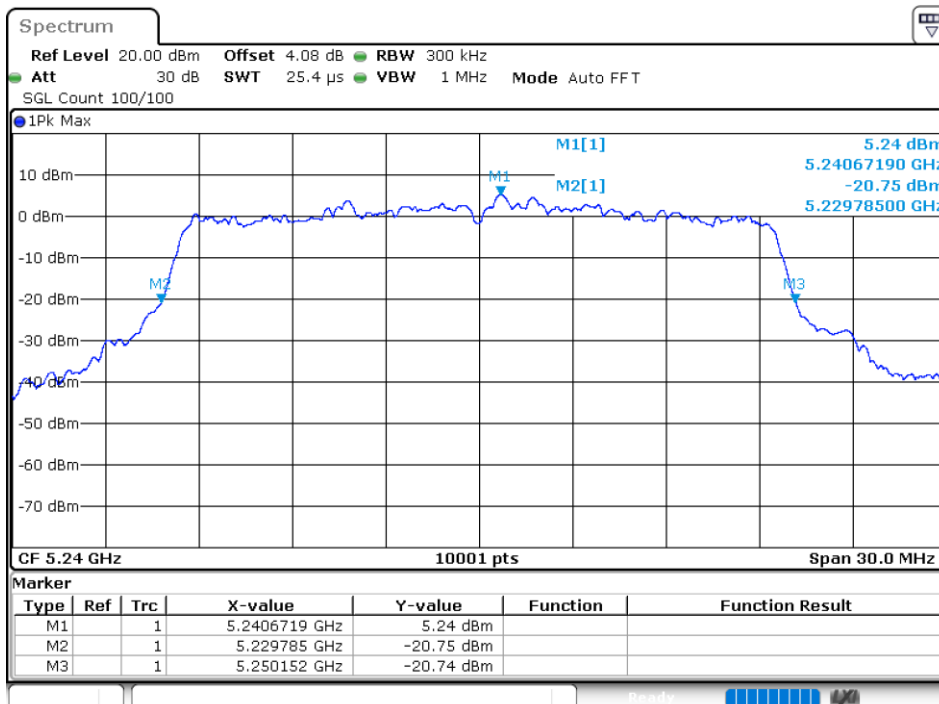


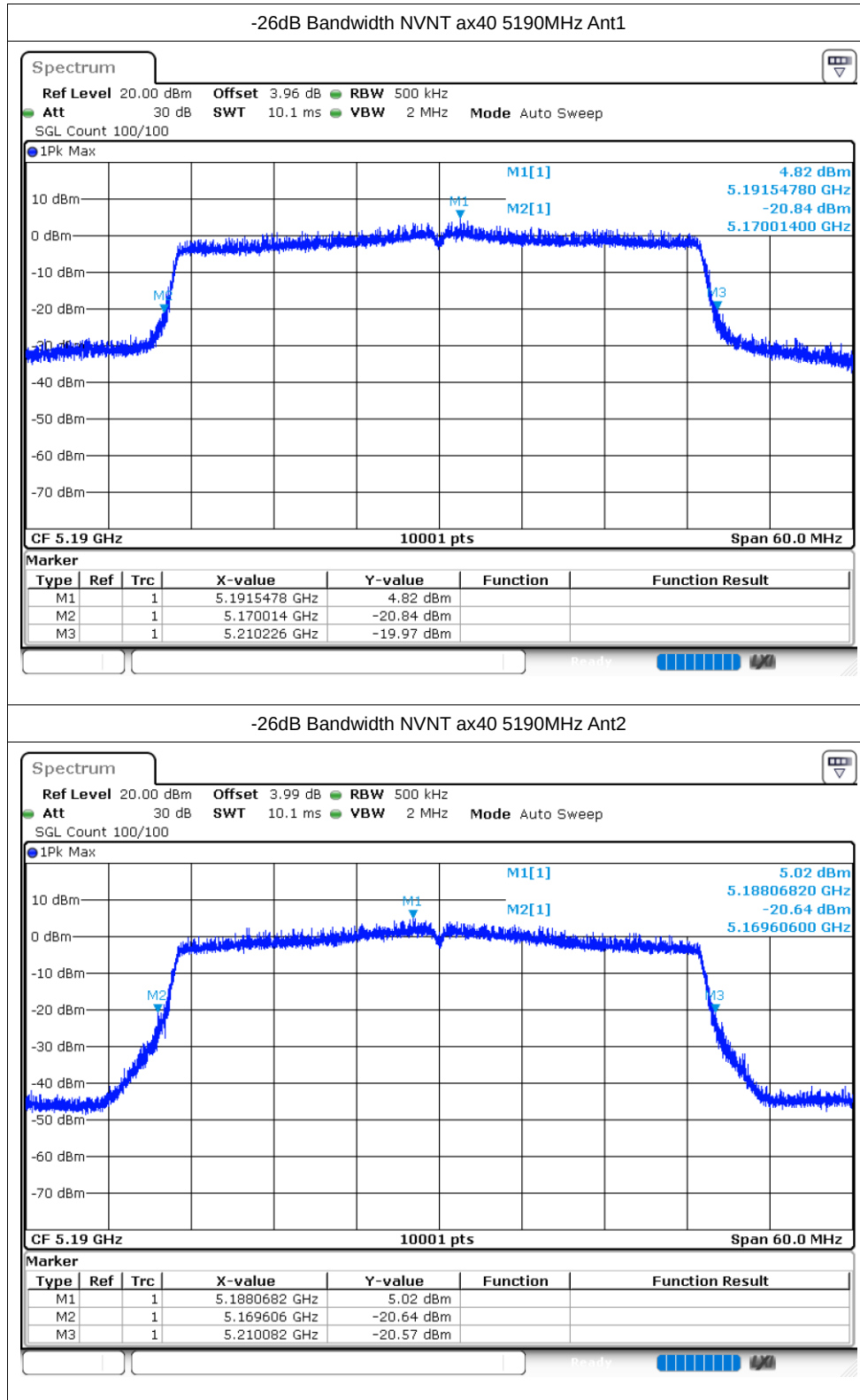


-26dB Bandwidth NVNT ax20 5240MHz Ant1

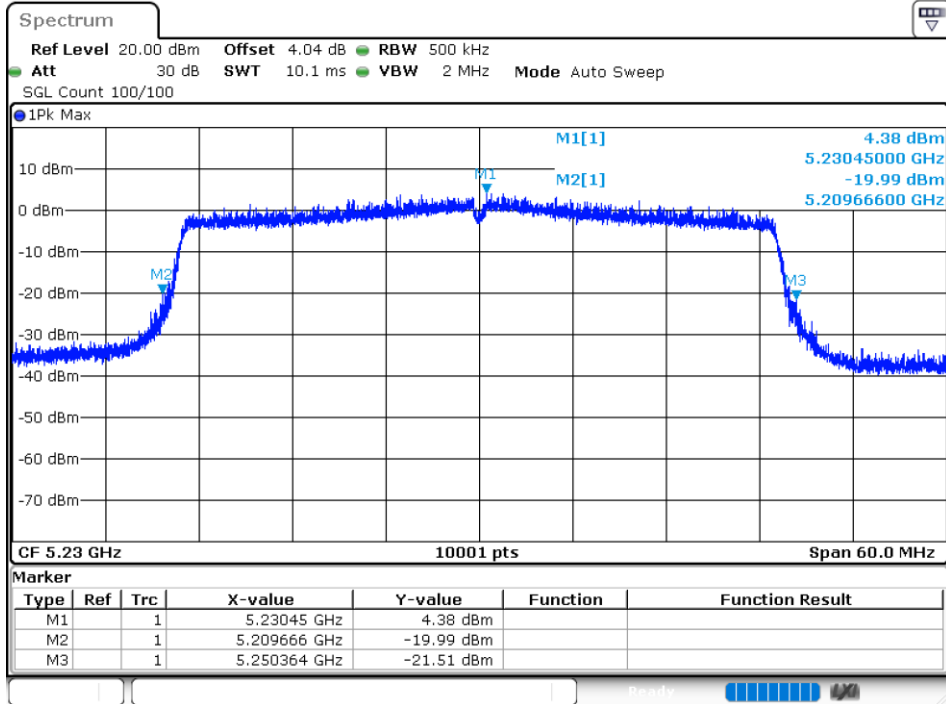


-26dB Bandwidth NVNT ax20 5240MHz Ant2

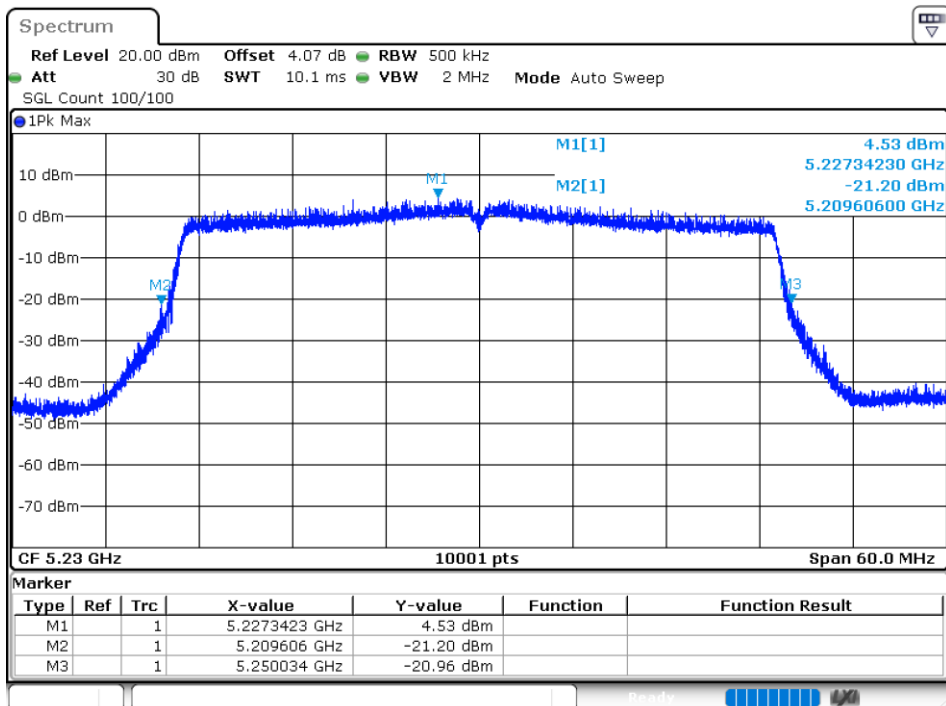


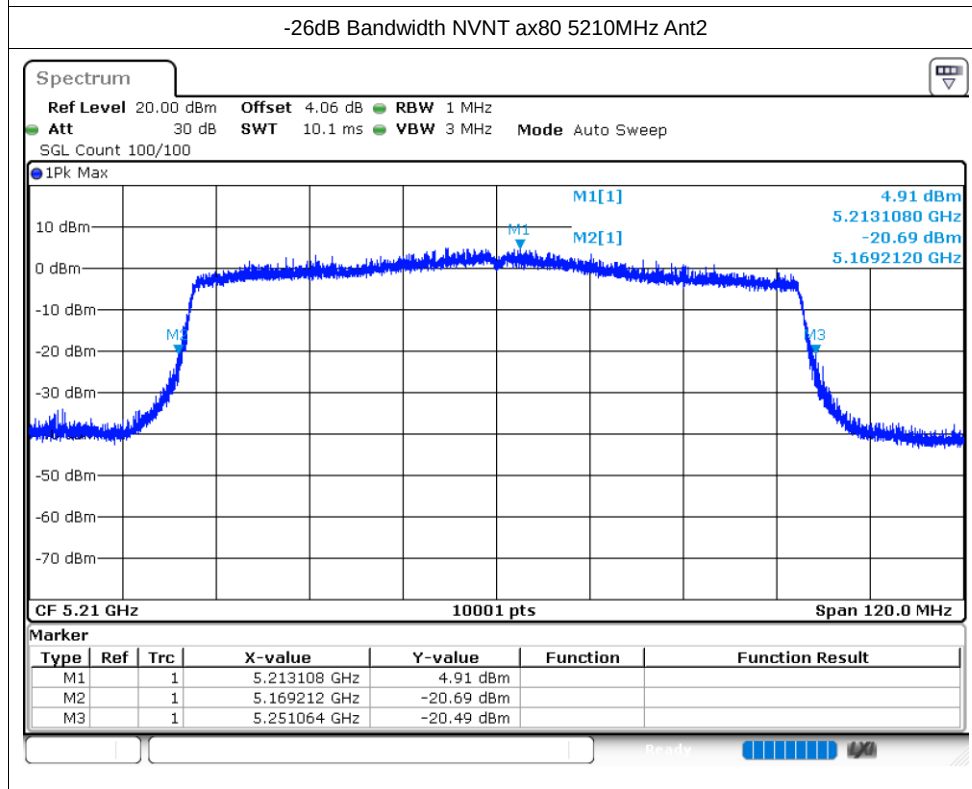
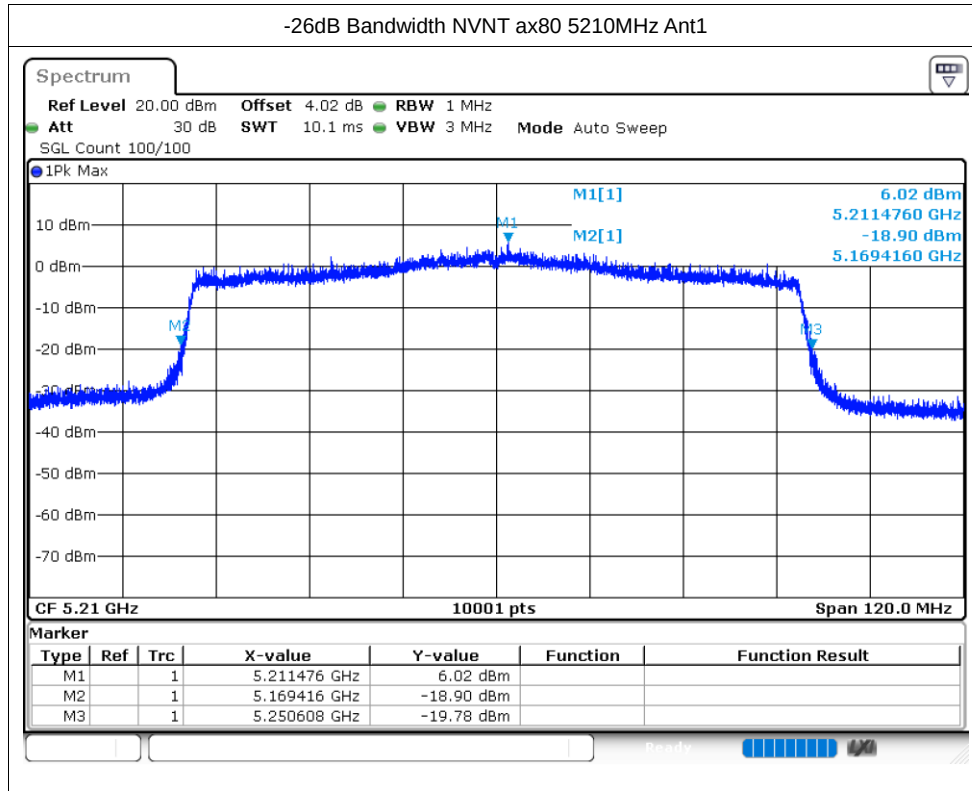


-26dB Bandwidth NVNT ax40 5230MHz Ant1



-26dB Bandwidth NVNT ax40 5230MHz Ant2



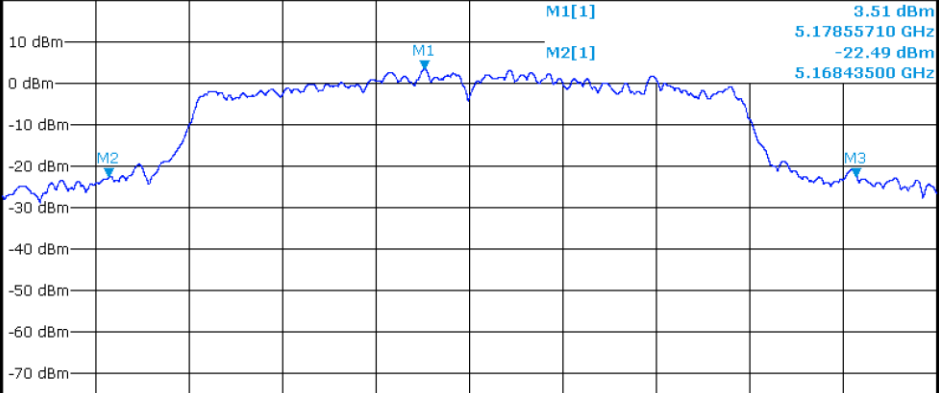


-26dB Bandwidth NVNT n20 5180MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 3.96 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

1Pk Max



CF 5.18 GHz 10001 pts Span 30.0 MHz

Marker

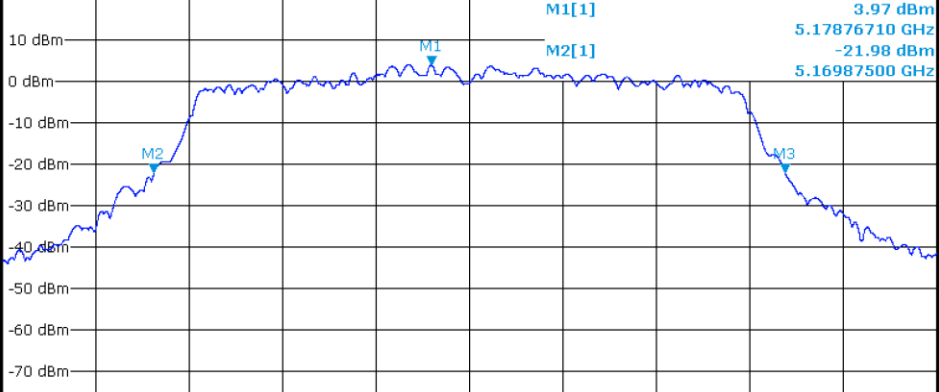
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.1785571 GHz	3.51 dBm		
M2		1	5.168435 GHz	-22.49 dBm		
M3		1	5.192429 GHz	-22.48 dBm		

-26dB Bandwidth NVNT n20 5180MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 3.98 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

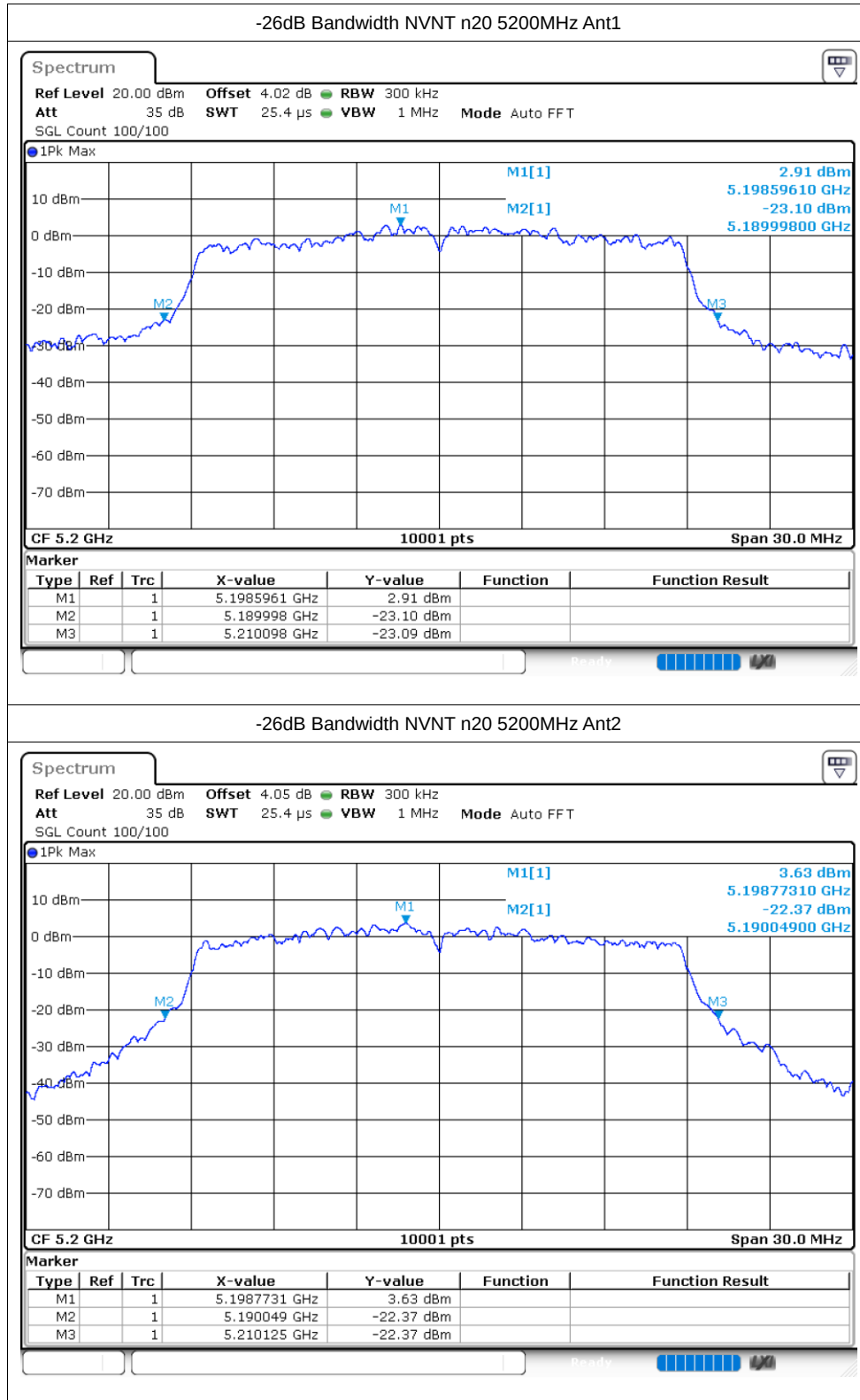
1Pk Max



CF 5.18 GHz 10001 pts Span 30.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.1787671 GHz	3.97 dBm		
M2		1	5.169875 GHz	-21.98 dBm		
M3		1	5.190128 GHz	-22.00 dBm		

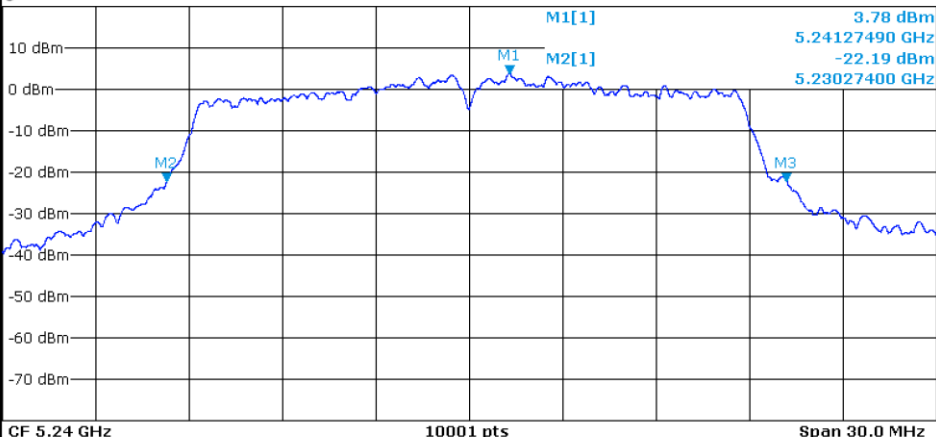


-26dB Bandwidth NVNT n20 5240MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.04 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

1Pk Max



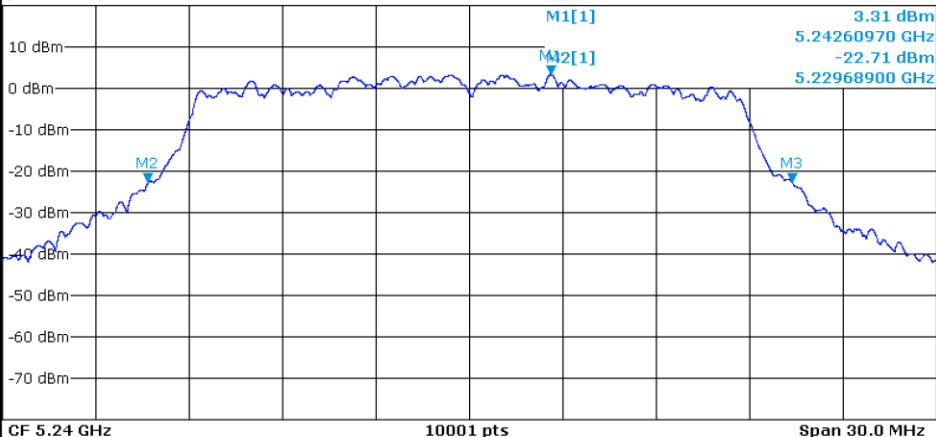
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2412749 GHz	3.78 dBm		
M2		1	5.230274 GHz	-22.19 dBm		
M3		1	5.250188 GHz	-22.21 dBm		

-26dB Bandwidth NVNT n20 5240MHz Ant2

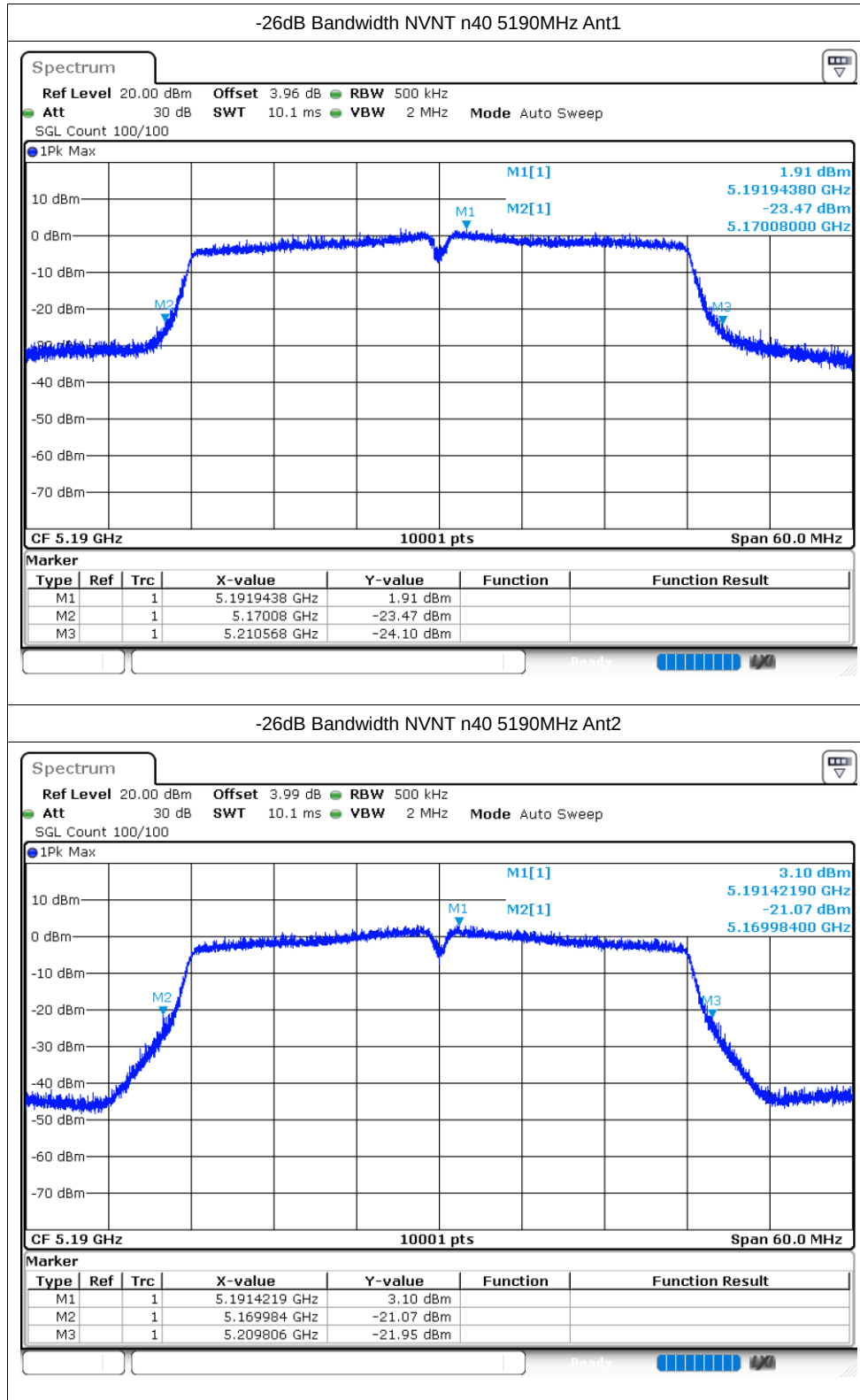
Spectrum

Ref Level 20.00 dBm Offset 4.08 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

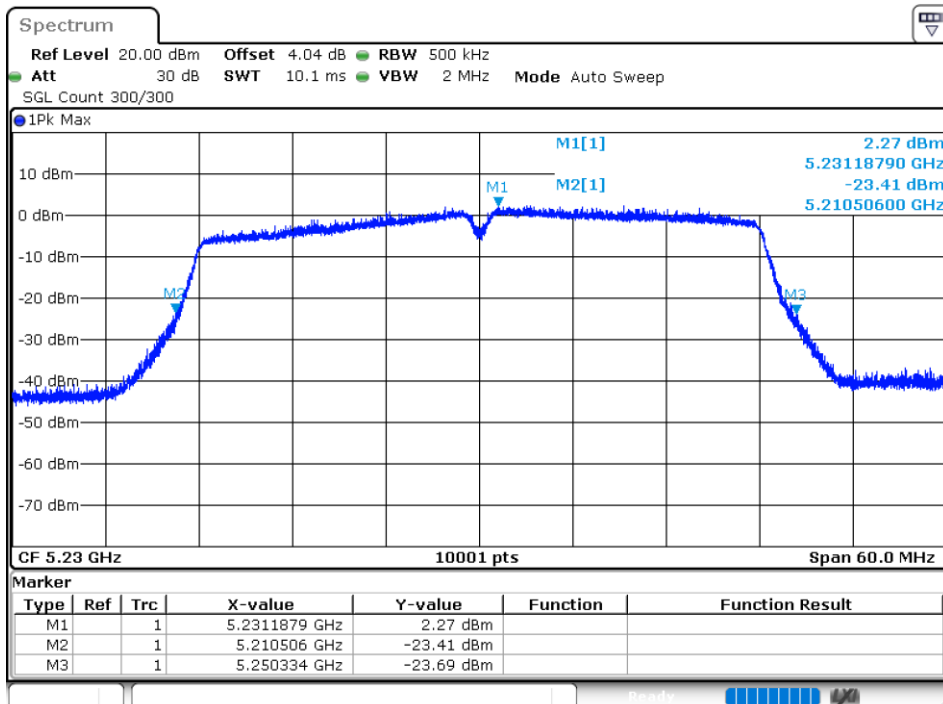
1Pk Max



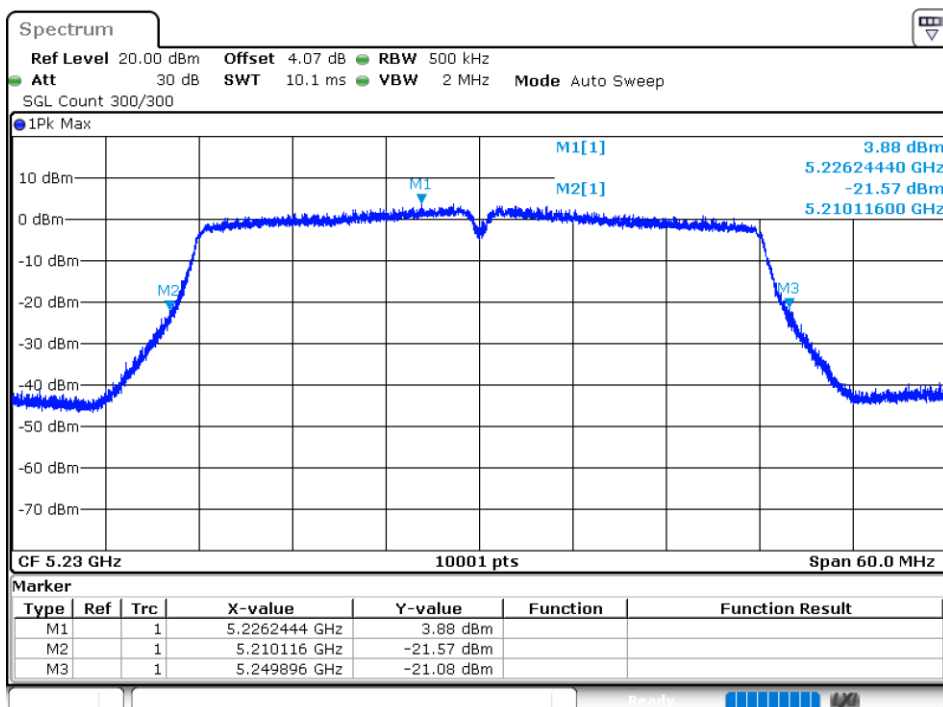
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2426097 GHz	3.31 dBm		
M2		1	5.229689 GHz	-22.71 dBm		
M3		1	5.250359 GHz	-22.70 dBm		



-26dB Bandwidth NVNT n40 5230MHz Ant1



-26dB Bandwidth NVNT n40 5230MHz Ant2



Occupied Channel Bandwidth

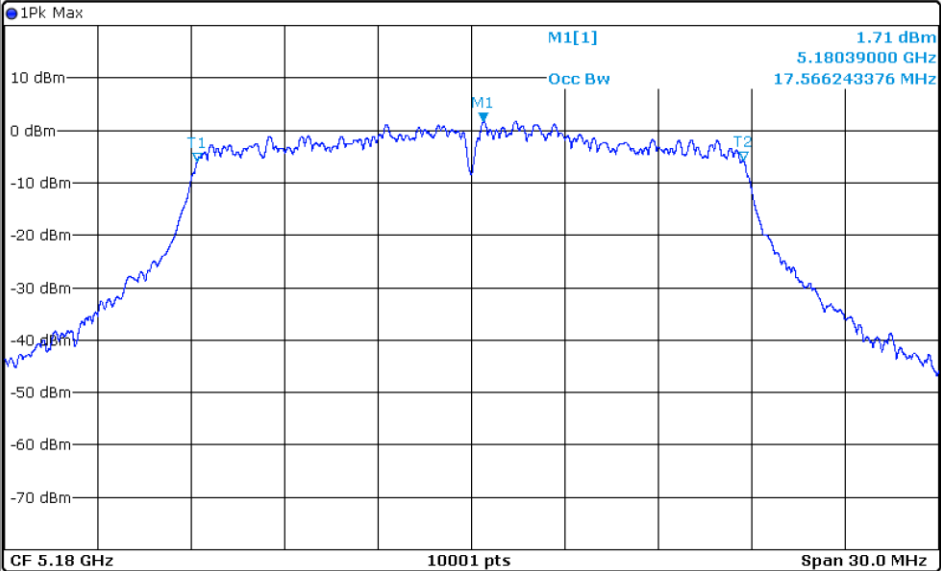
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5180	Ant1	17.566
NVNT	ac20	5180	Ant2	17.512
NVNT	ac20	5200	Ant1	17.509
NVNT	ac20	5200	Ant2	17.551
NVNT	ac20	5240	Ant1	17.458
NVNT	ac20	5240	Ant2	17.53
NVNT	ac40	5190	Ant1	36.062
NVNT	ac40	5190	Ant2	35.834
NVNT	ac40	5230	Ant1	35.732
NVNT	ac40	5230	Ant2	35.936
NVNT	ac80	5210	Ant1	74.921
NVNT	ac80	5210	Ant2	74.753
NVNT	ax160	5250	Ant1	154.425
NVNT	ax160	5250	Ant2	154.497
NVNT	ax20	5180	Ant1	18.991
NVNT	ax20	5180	Ant2	18.862
NVNT	ax20	5200	Ant1	18.982
NVNT	ax20	5200	Ant2	18.955
NVNT	ax20	5240	Ant1	18.838
NVNT	ax20	5240	Ant2	18.946
NVNT	ax40	5190	Ant1	37.73
NVNT	ax40	5190	Ant2	37.52
NVNT	ax40	5230	Ant1	37.628
NVNT	ax40	5230	Ant2	37.562
NVNT	ax80	5210	Ant1	76.732
NVNT	ax80	5210	Ant2	76.528
NVNT	n20	5180	Ant1	17.629
NVNT	n20	5180	Ant2	17.53
NVNT	n20	5200	Ant1	17.473
NVNT	n20	5200	Ant2	17.5
NVNT	n20	5240	Ant1	17.467
NVNT	n20	5240	Ant2	17.494
NVNT	n40	5190	Ant1	36.062
NVNT	n40	5190	Ant2	35.834
NVNT	n40	5230	Ant1	35.75
NVNT	n40	5230	Ant2	35.936

Test Graphs

OBW NVNT ac20 5180MHz Ant1

Spectrum

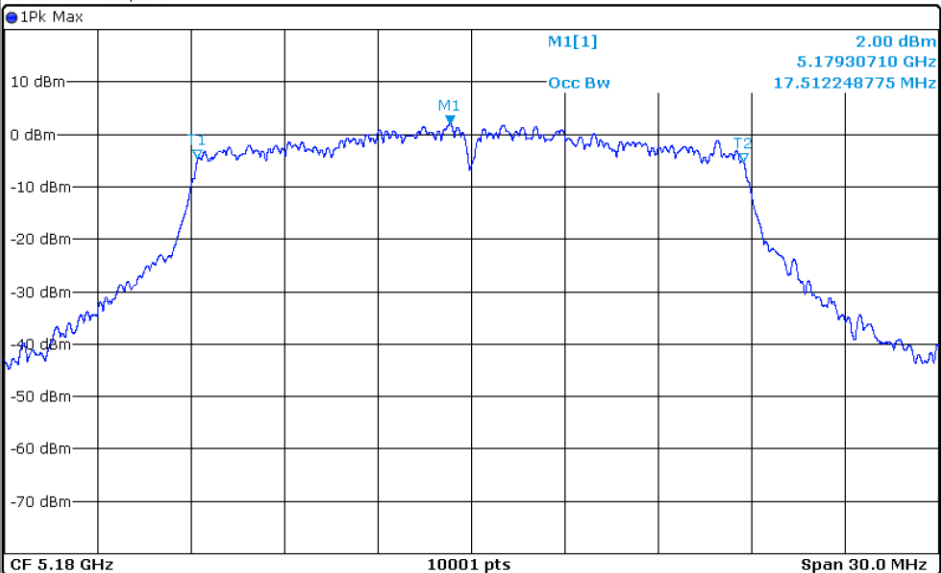
Ref Level 20.00 dBm Offset 3.96 dB RBW 200 kHz
Att 35 dB SWT 37.8 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

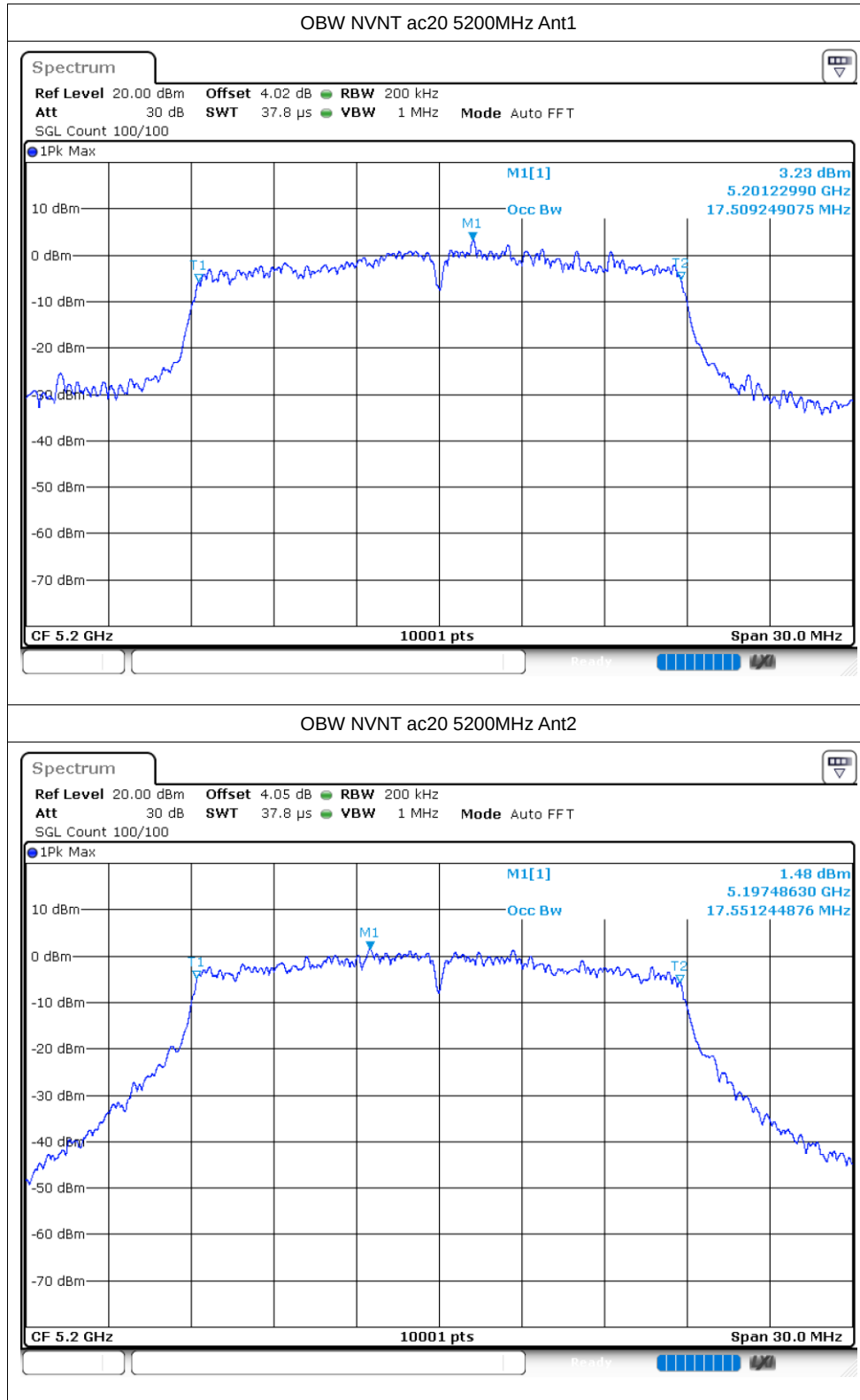


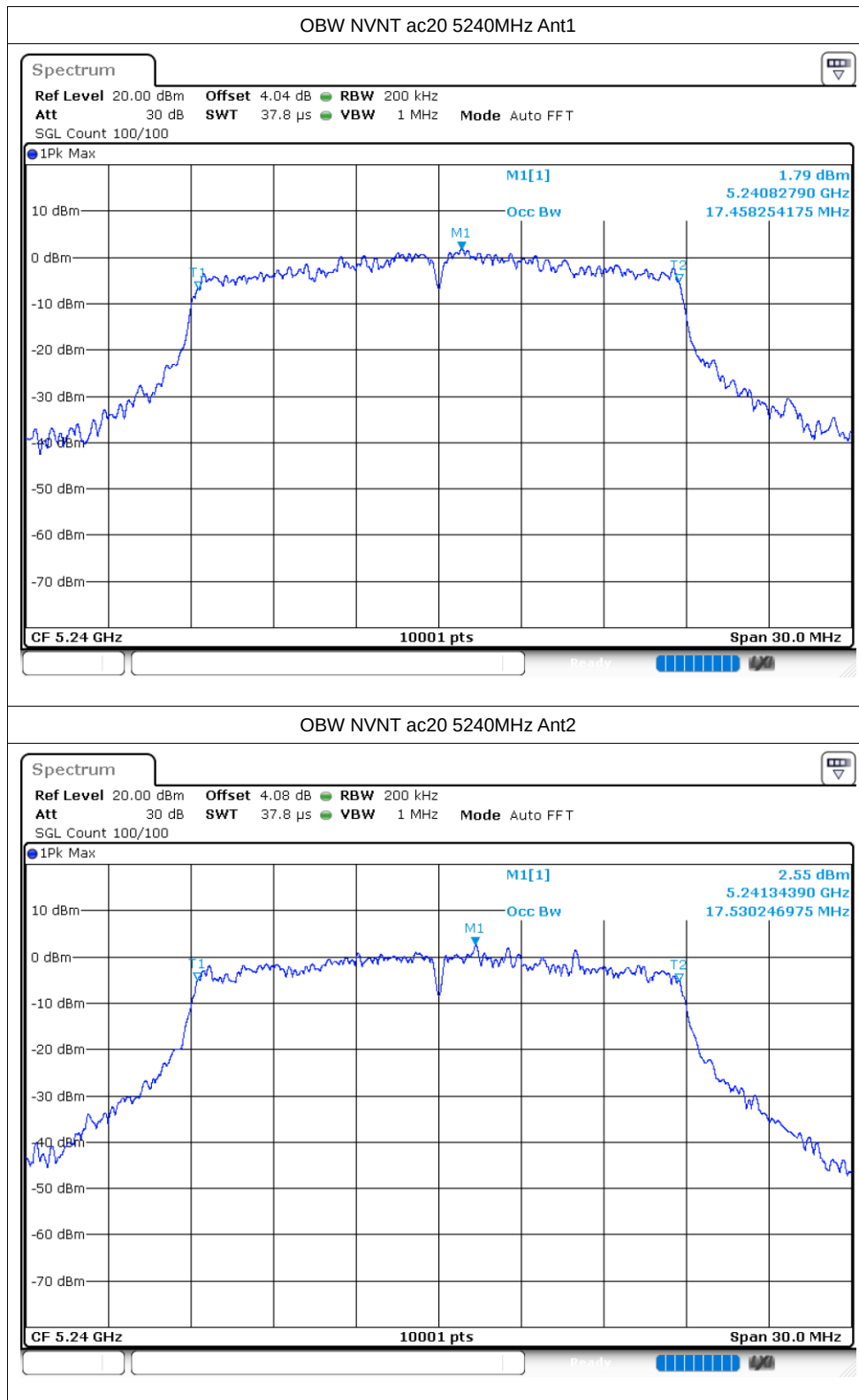
OBW NVNT ac20 5180MHz Ant2

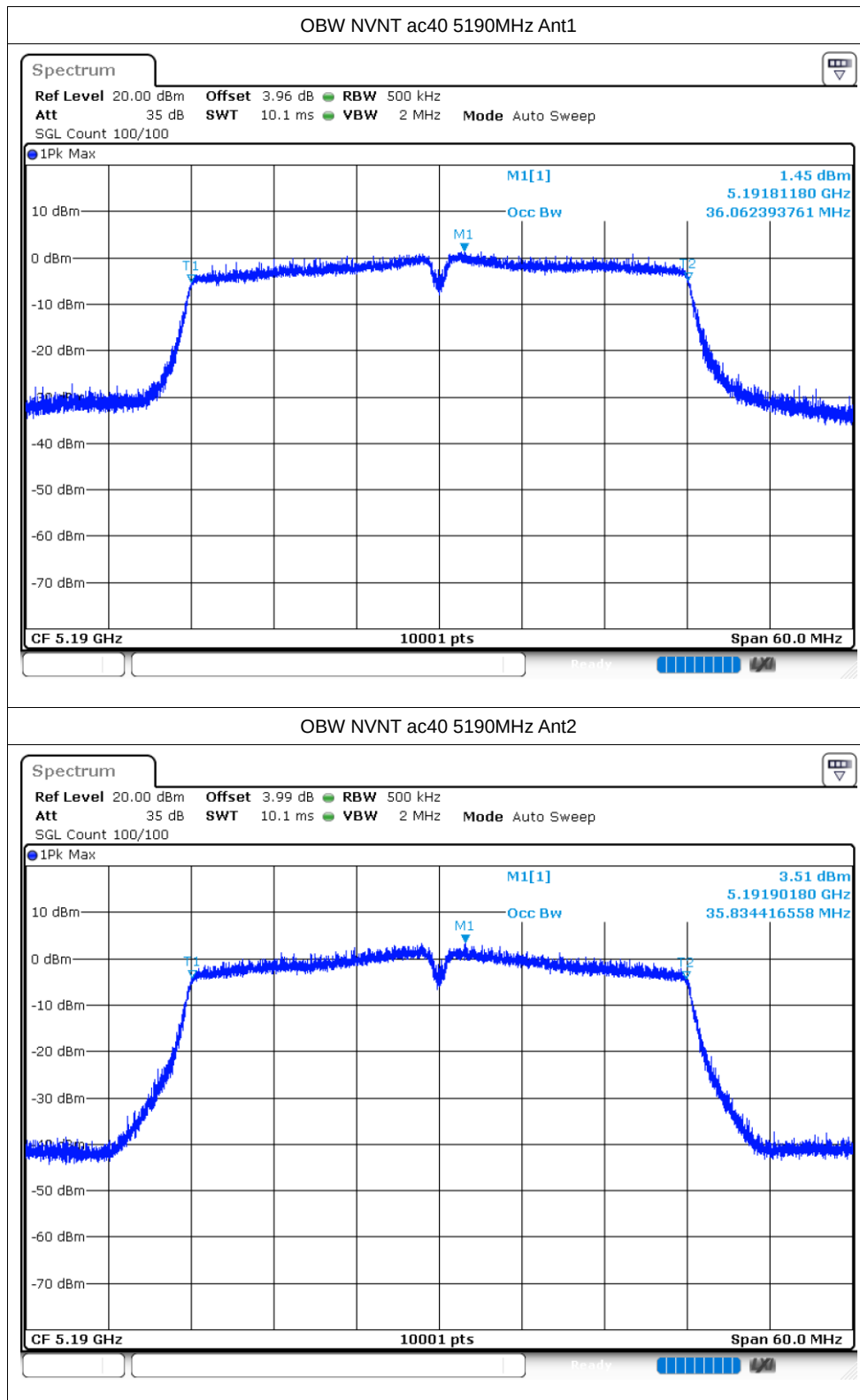
Spectrum

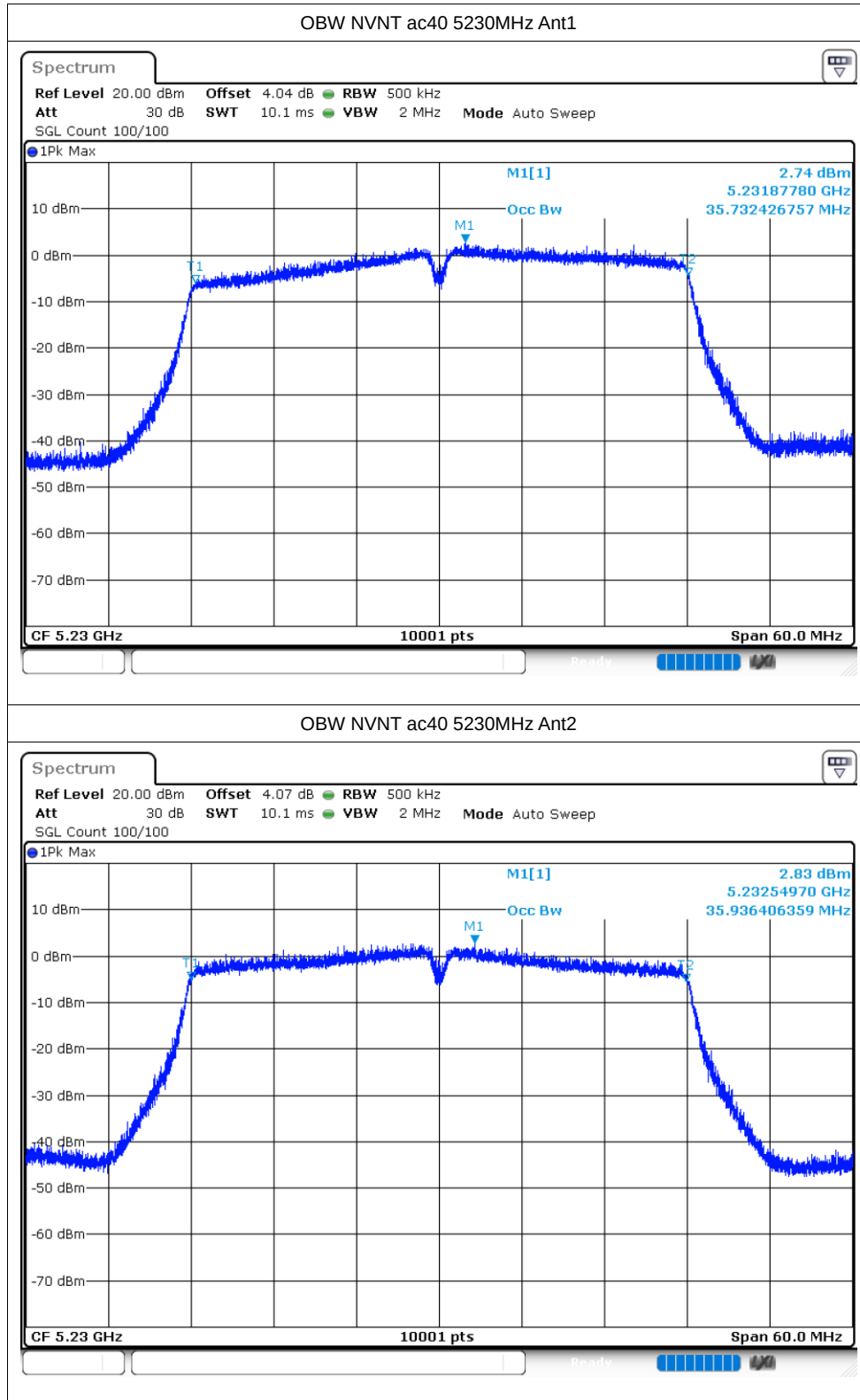
Ref Level 20.00 dBm Offset 3.98 dB RBW 200 kHz
Att 35 dB SWT 37.8 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

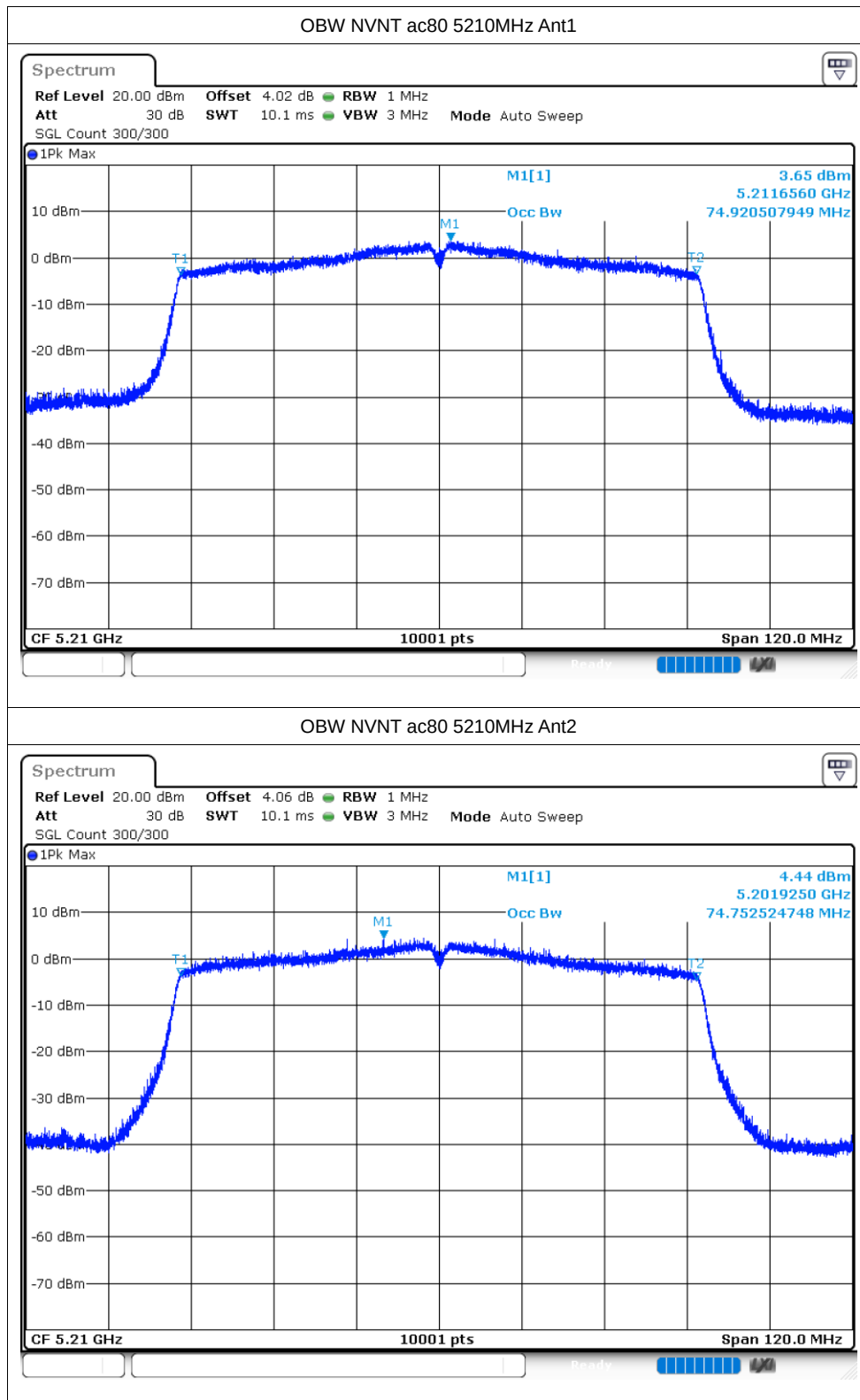


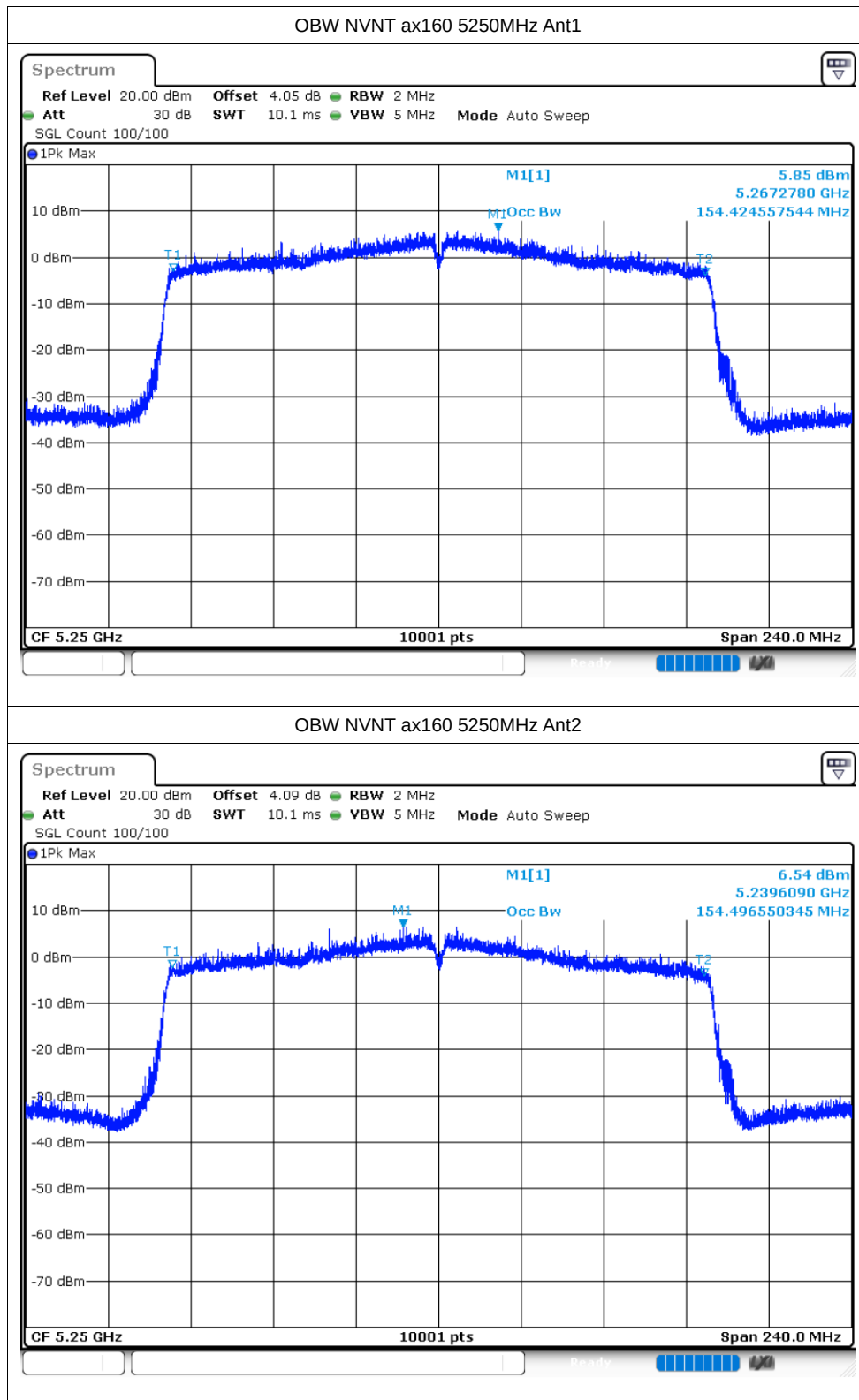


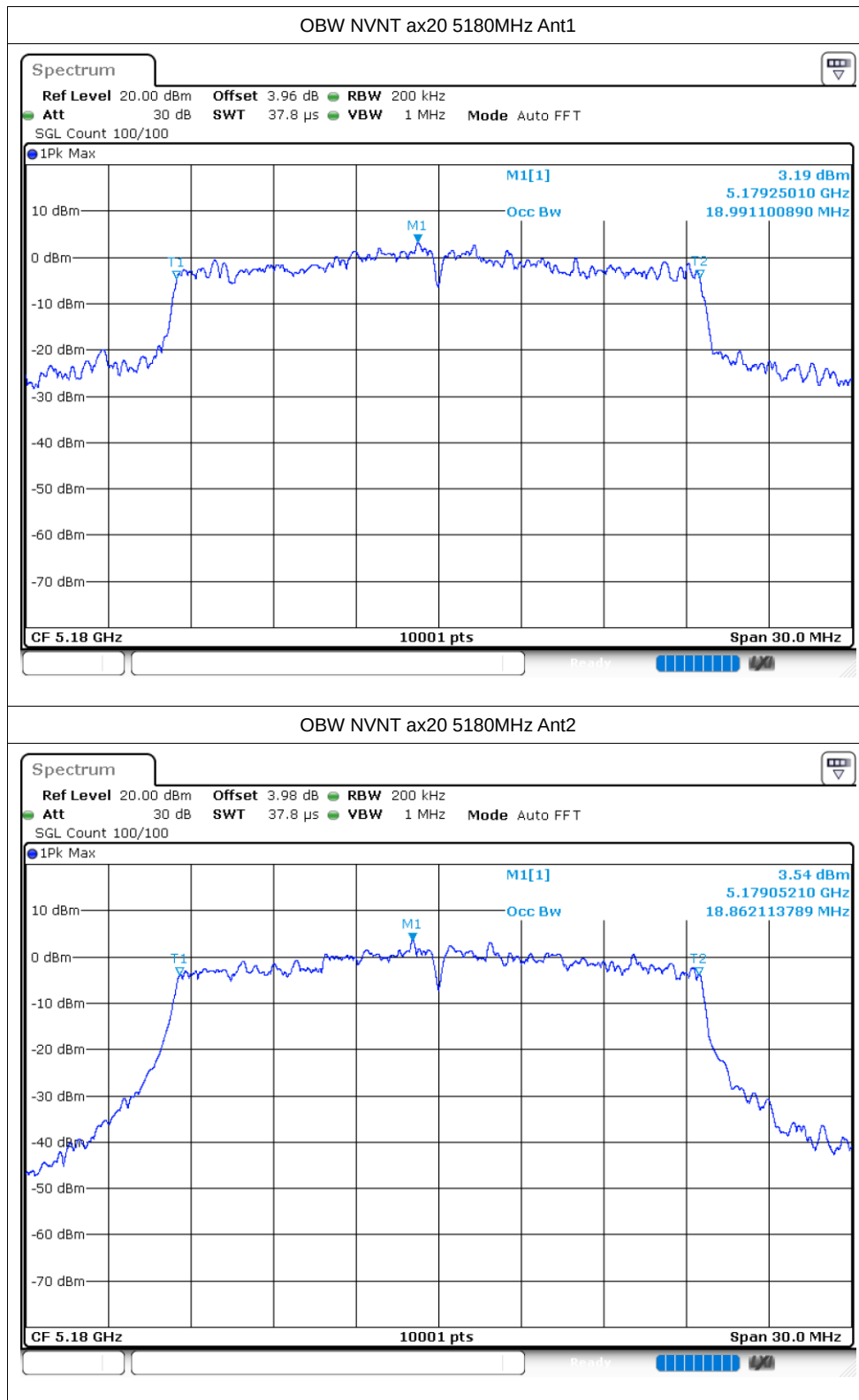


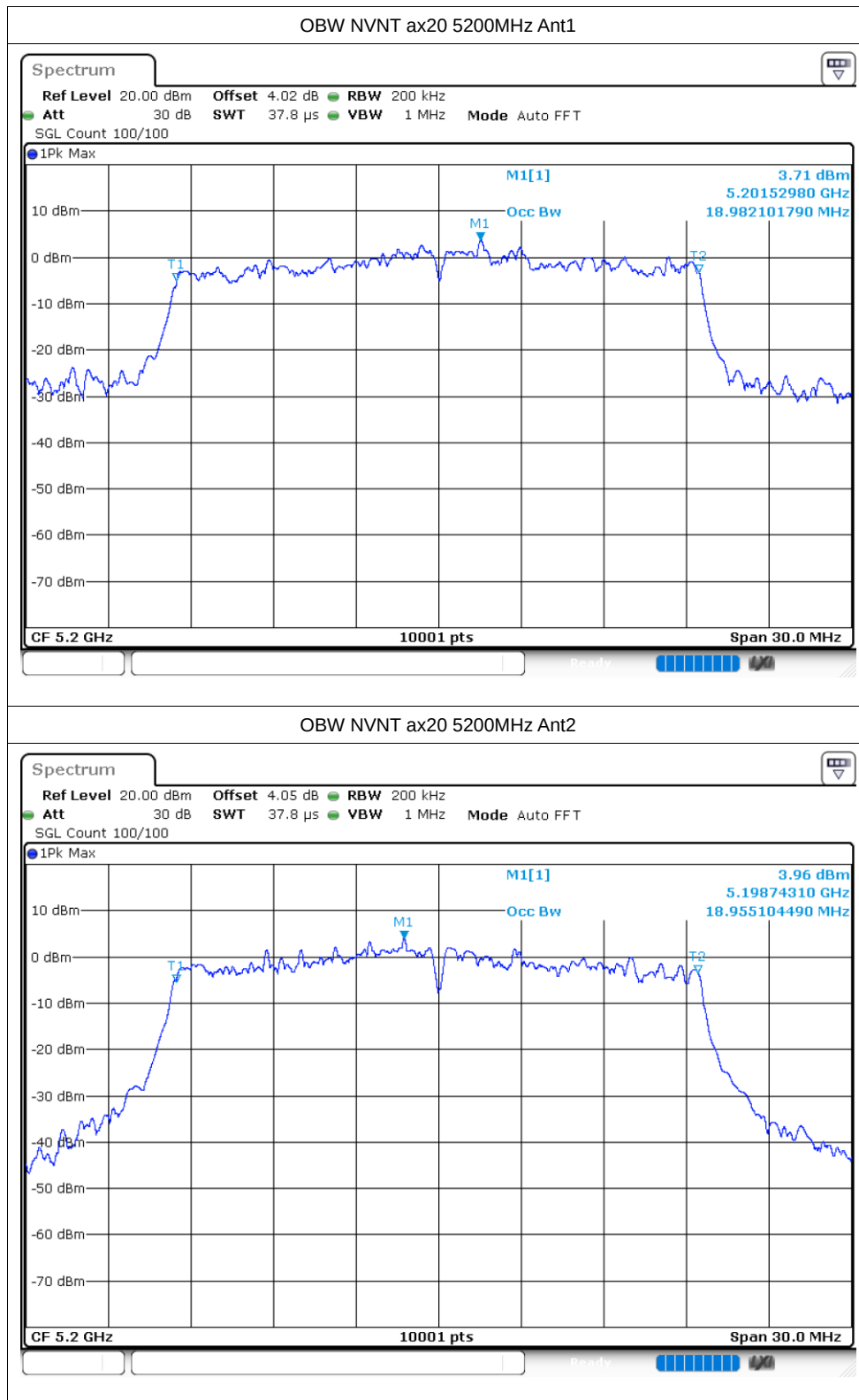


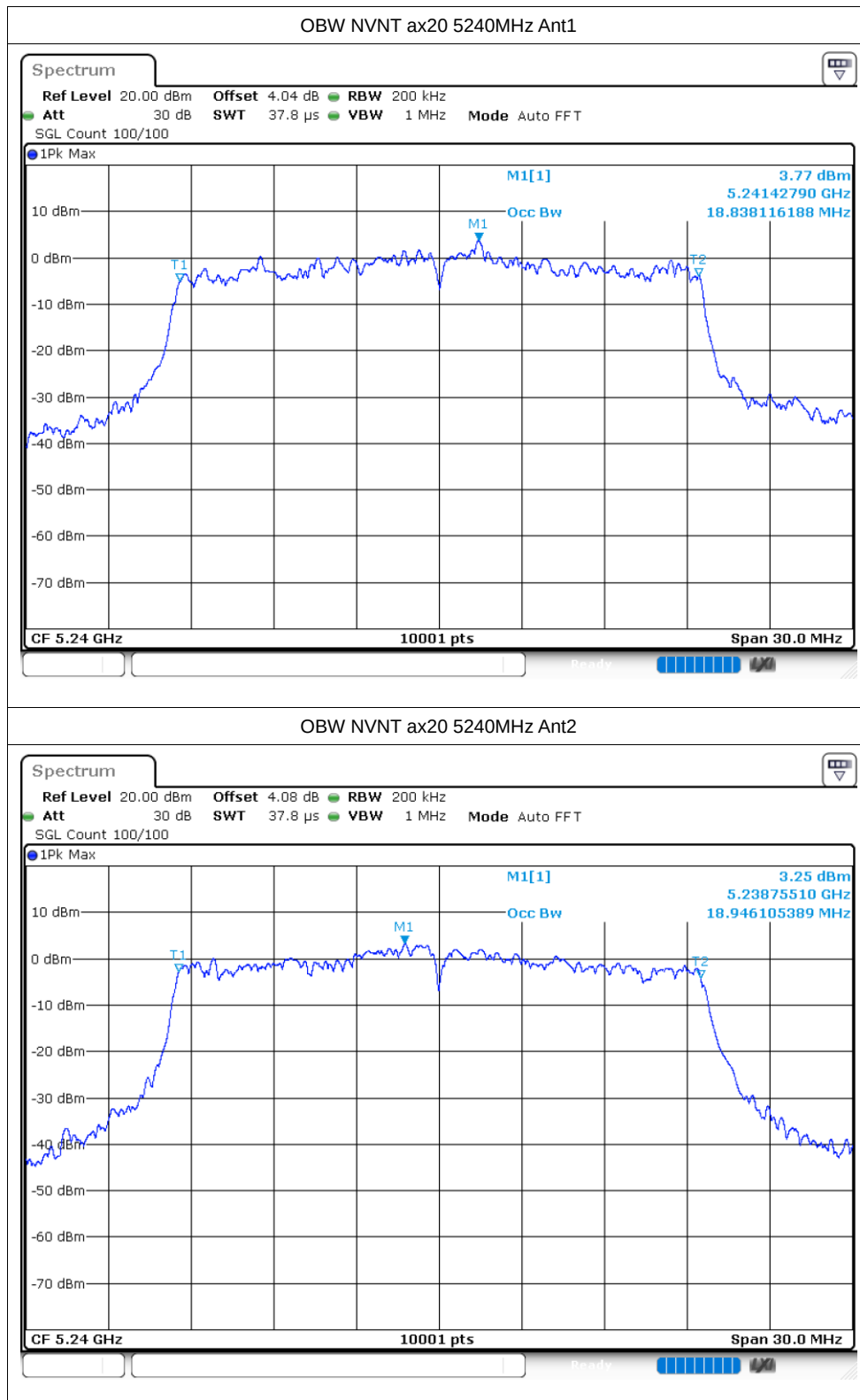


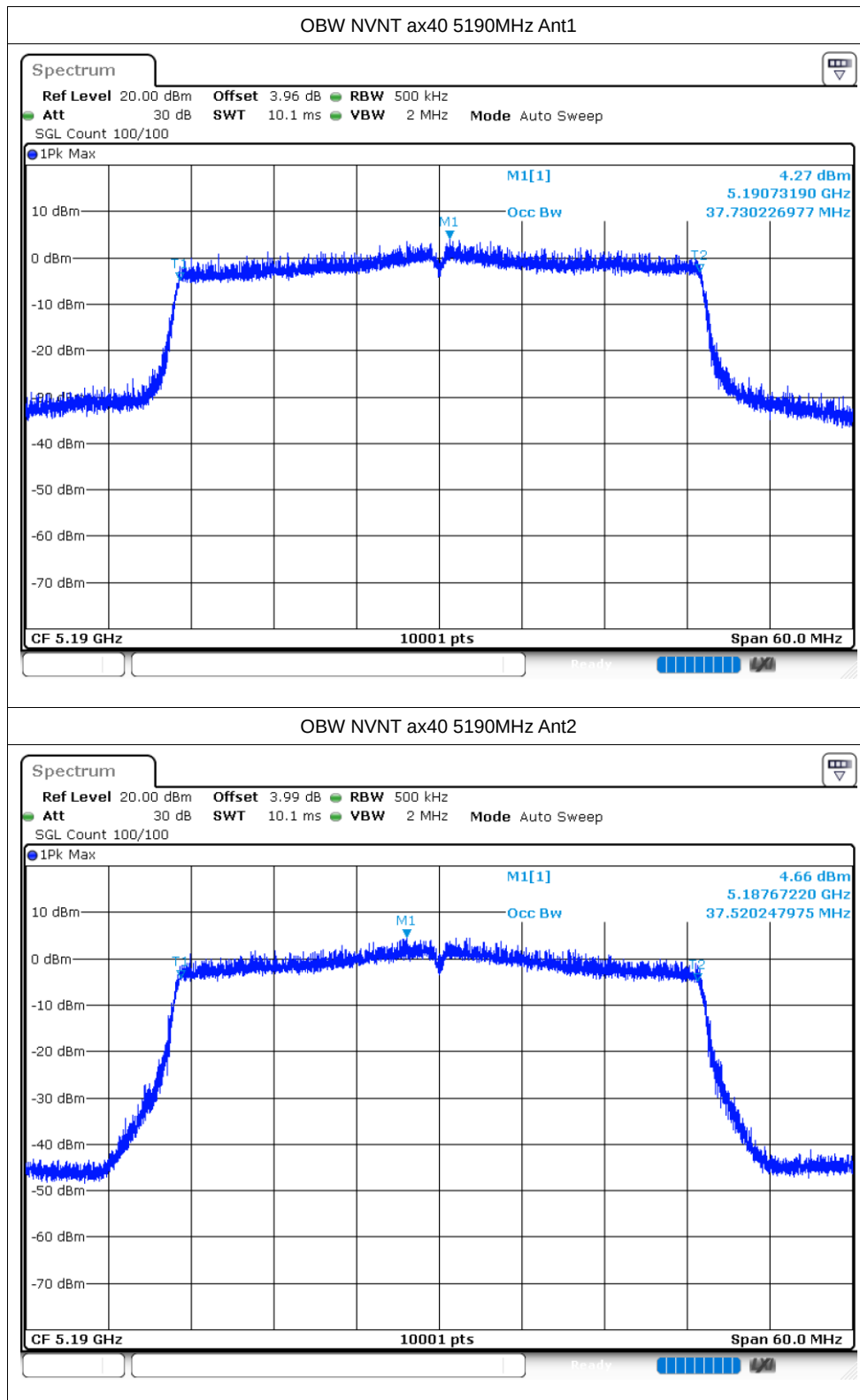


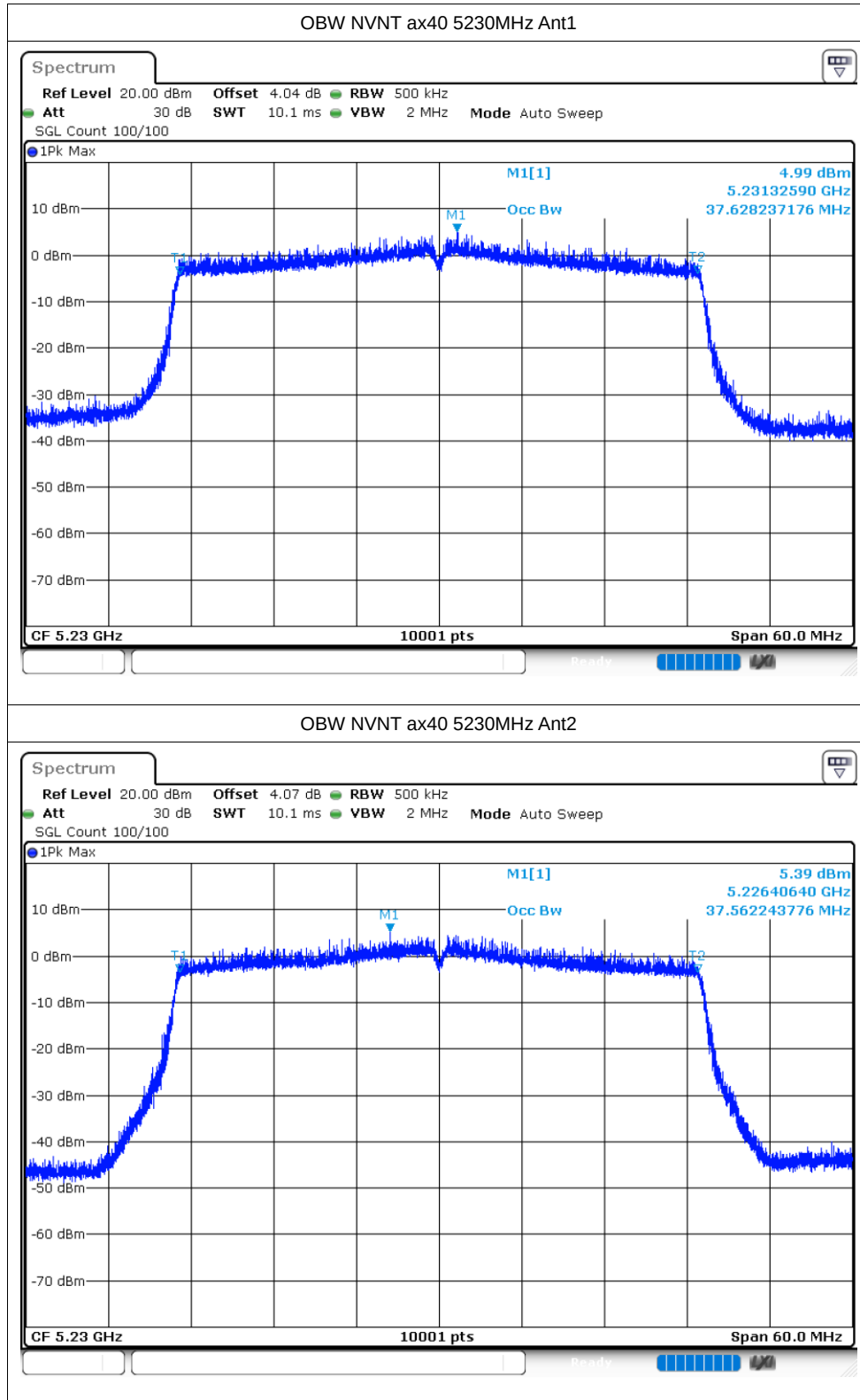


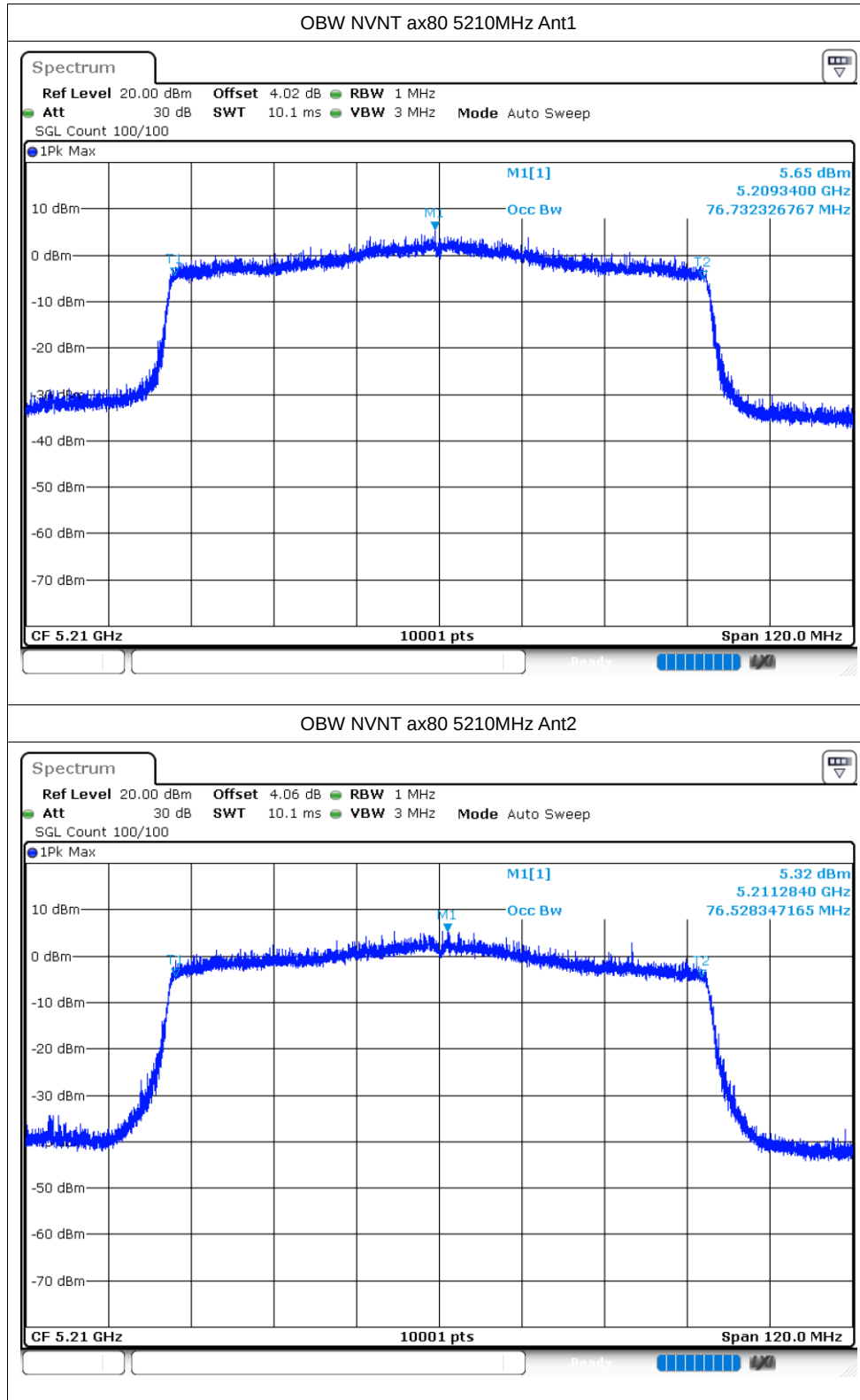


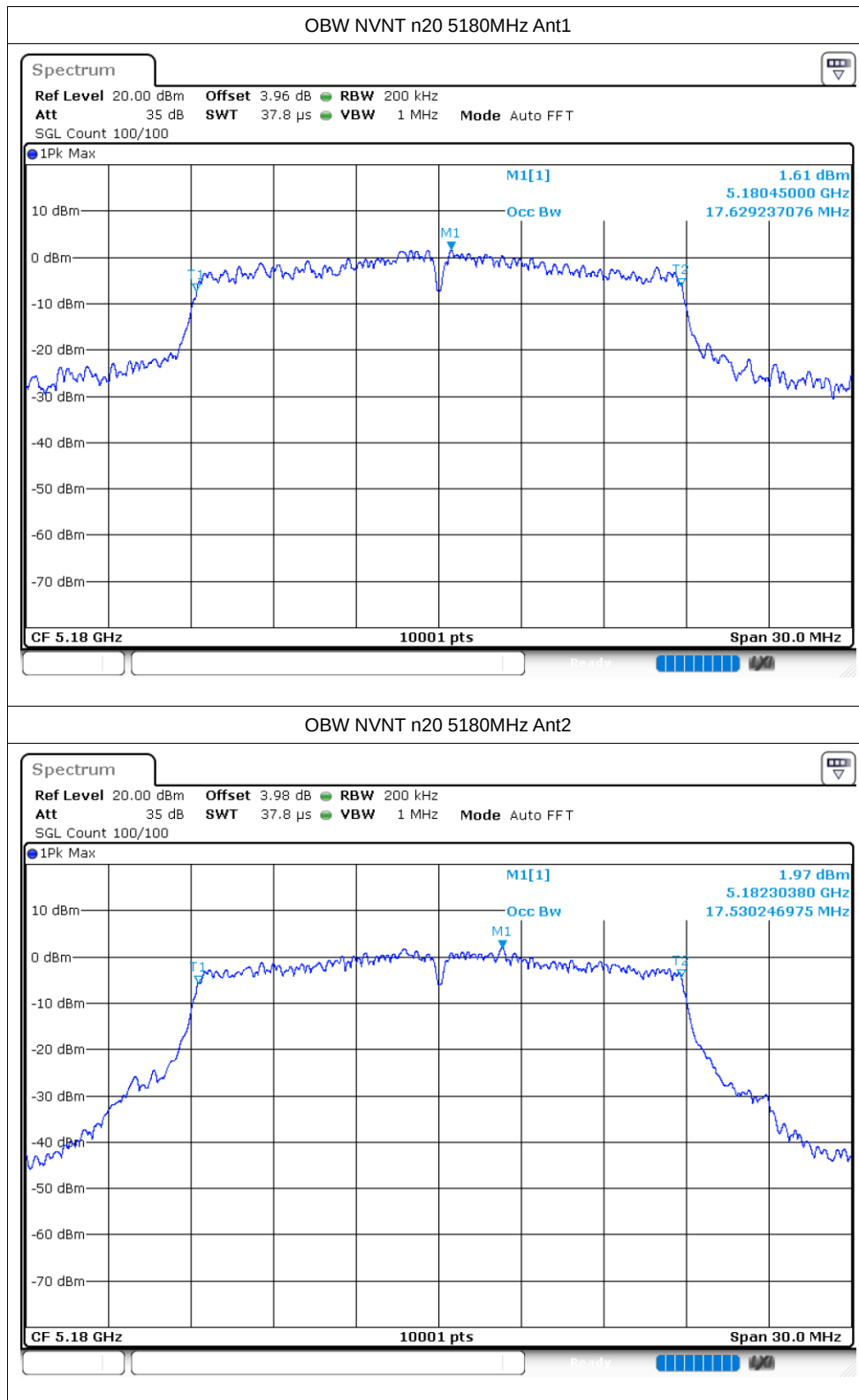


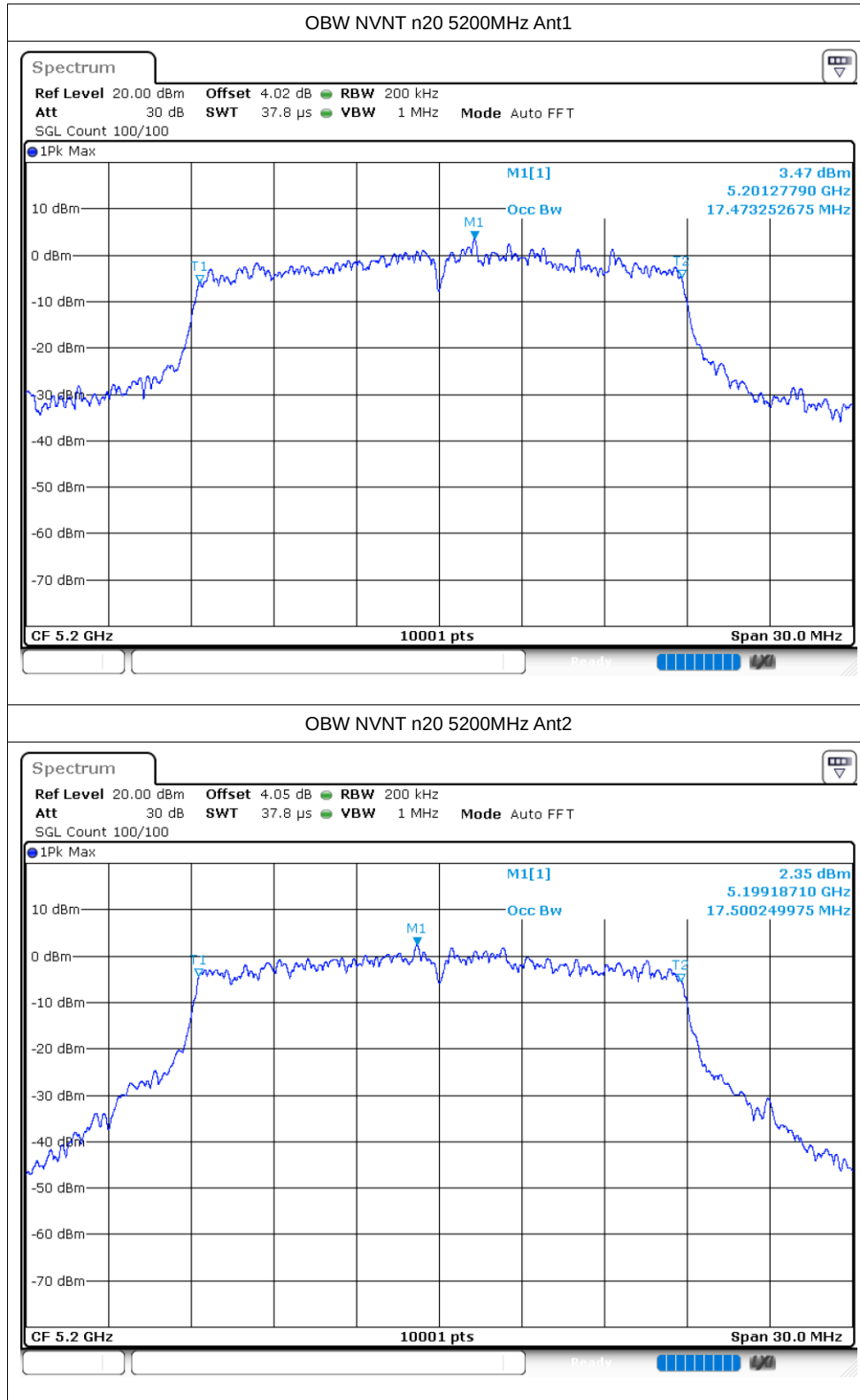


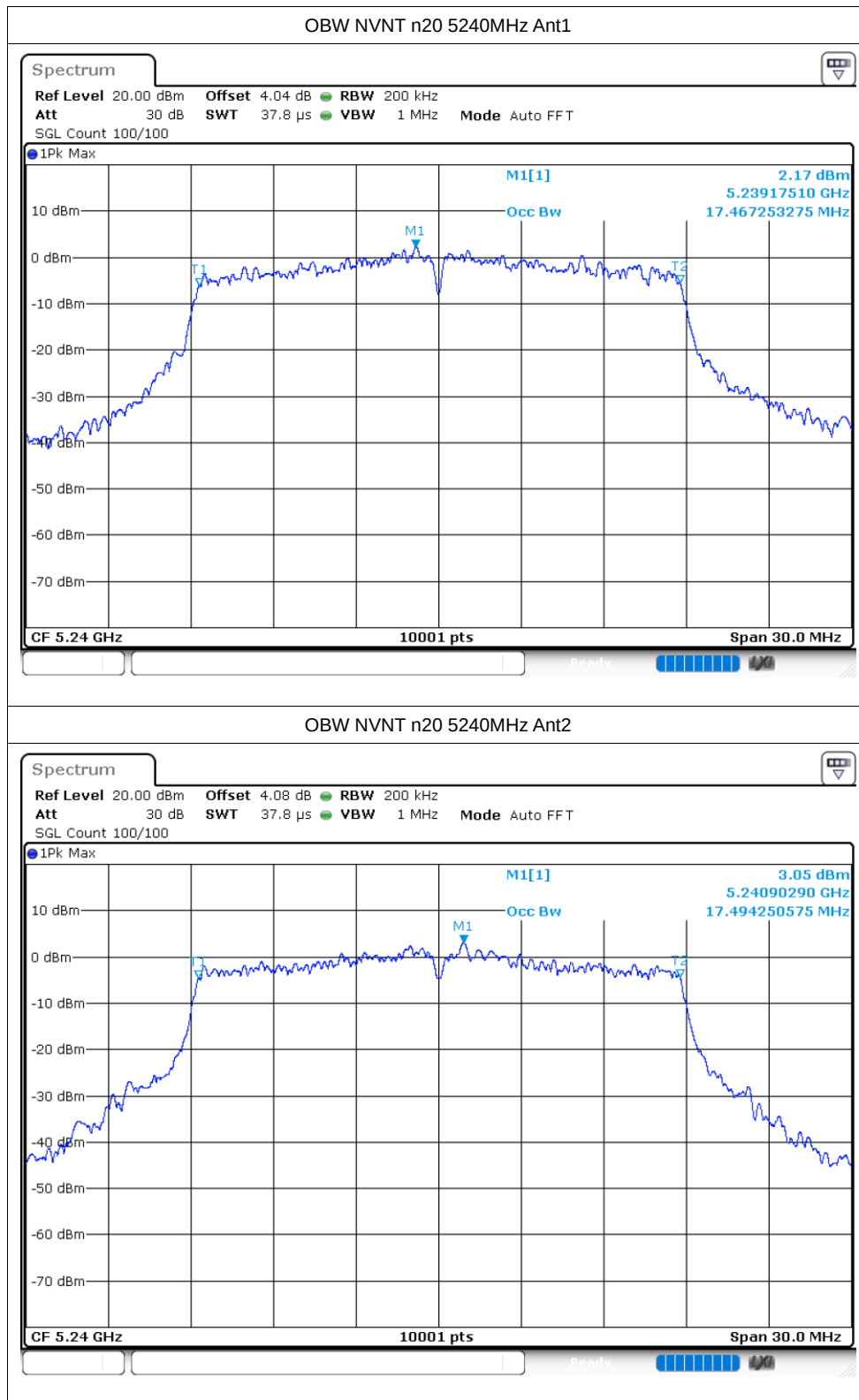


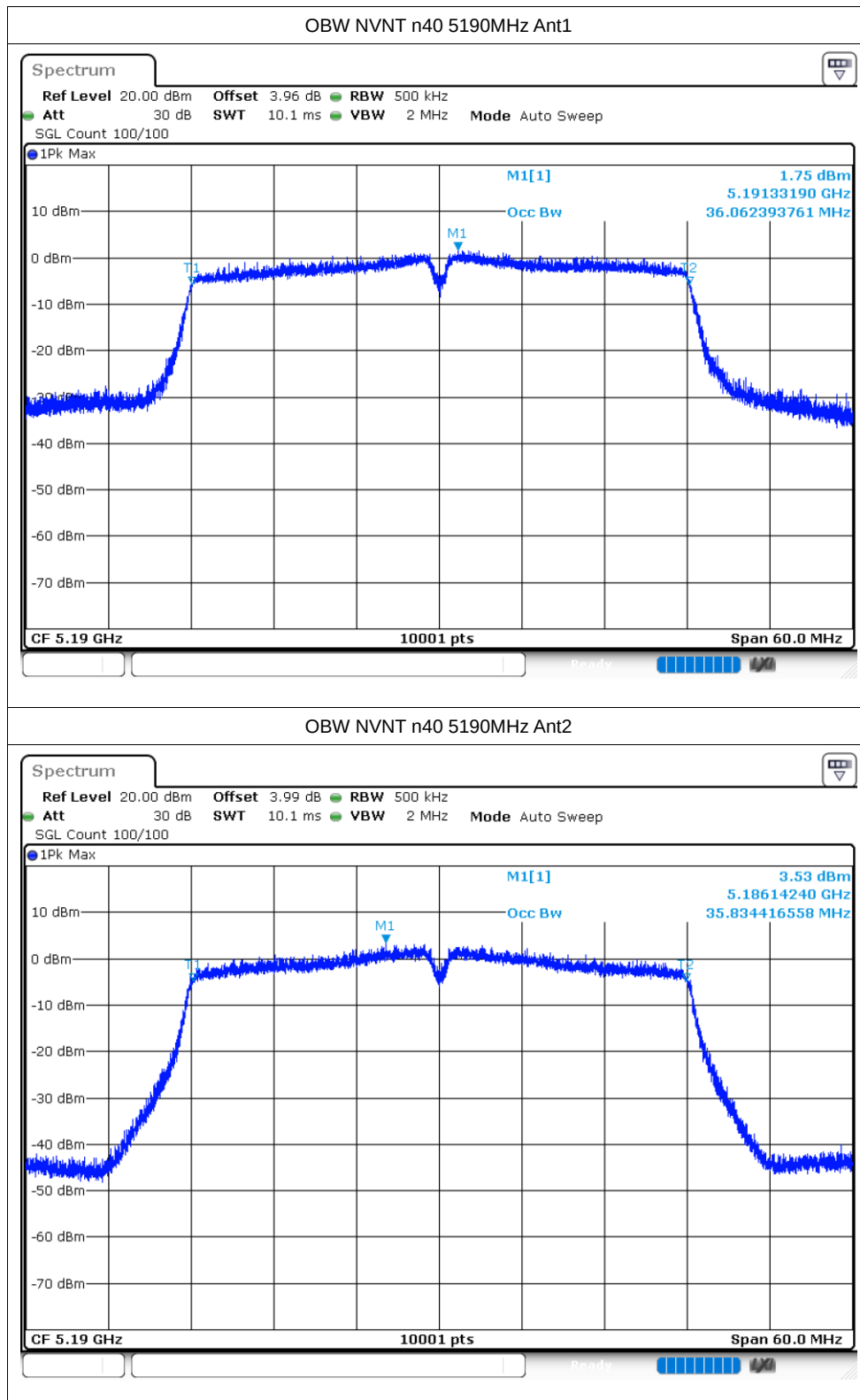


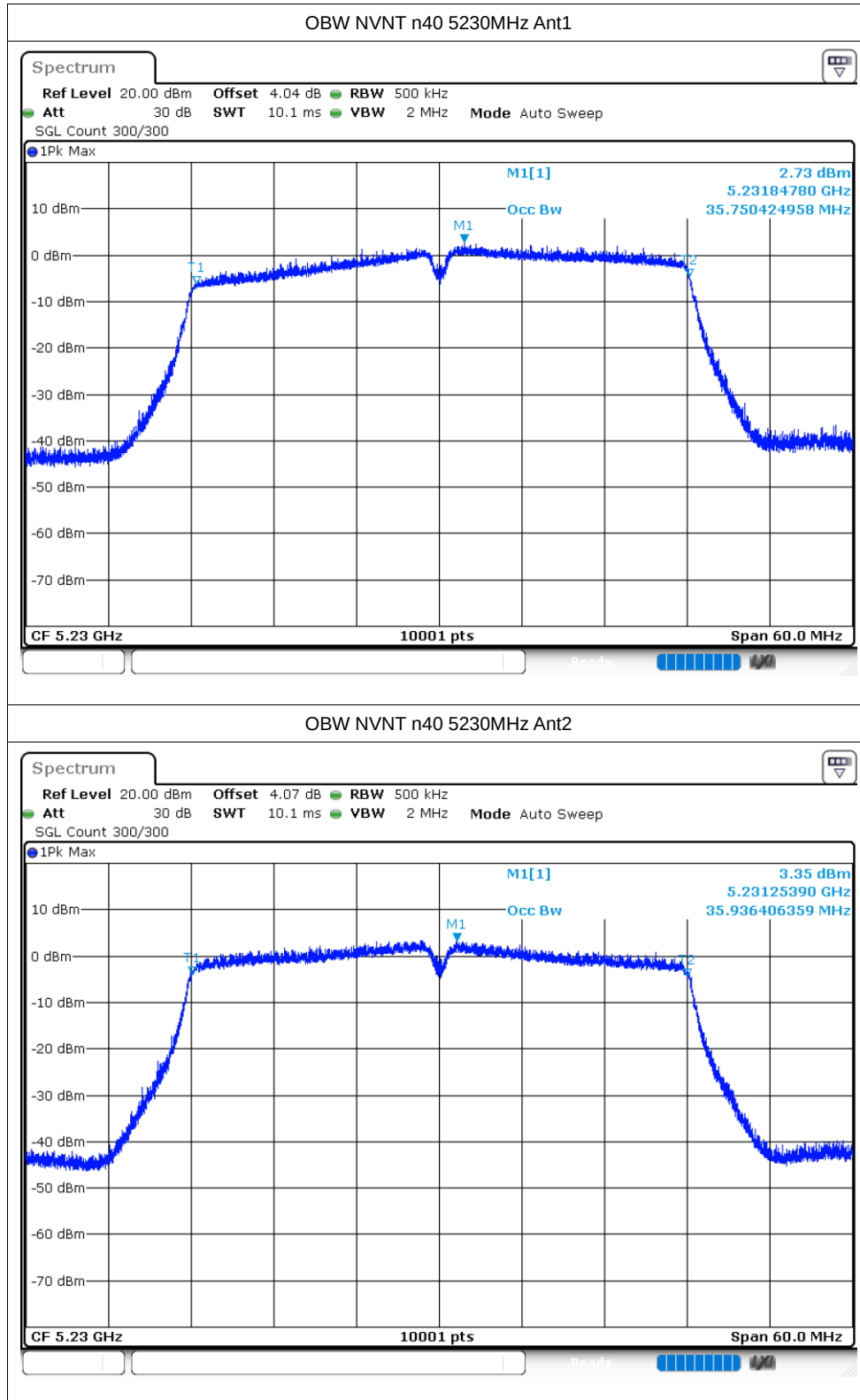












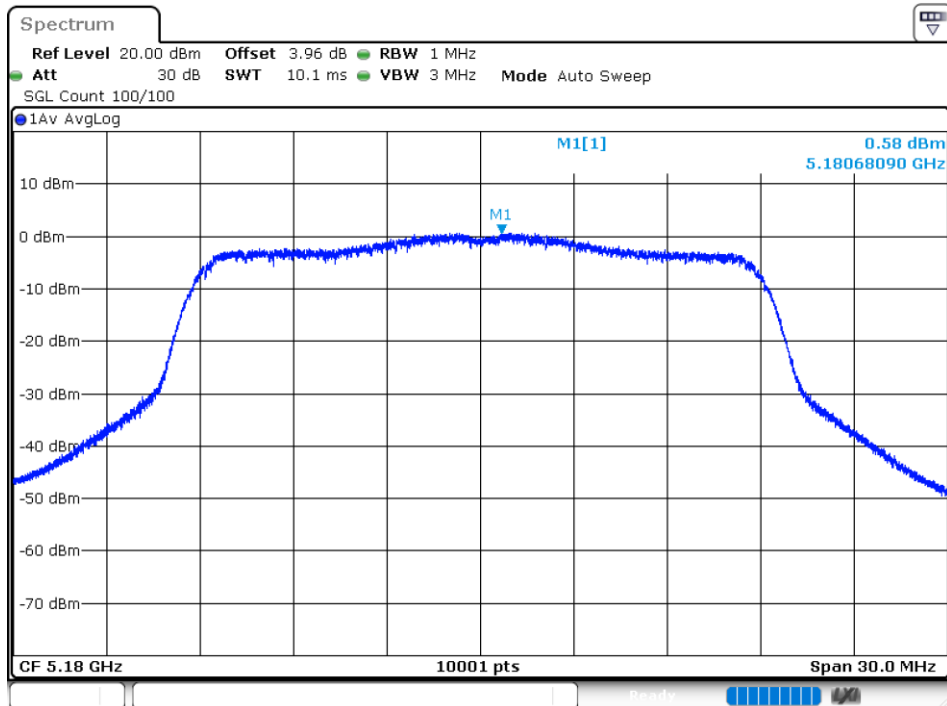
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	0.58	9.79	Pass
NVNT	ac20	5180	Ant2	1.27	9.79	Pass
NVNT	ac20	5180	Sum	3.95	9.79	Pass
NVNT	ac20	5200	Ant1	1.46	9.79	Pass
NVNT	ac20	5200	Ant2	1.17	9.79	Pass
NVNT	ac20	5200	Sum	4.33	9.79	Pass
NVNT	ac20	5240	Ant1	1.2	9.79	Pass
NVNT	ac20	5240	Ant2	0.7	9.79	Pass
NVNT	ac20	5240	Sum	3.97	9.79	Pass
NVNT	ac40	5190	Ant1	-3.94	9.79	Pass
NVNT	ac40	5190	Ant2	-2.69	9.79	Pass
NVNT	ac40	5190	Sum	-0.26	9.79	Pass
NVNT	ac40	5230	Ant1	-3.17	9.79	Pass
NVNT	ac40	5230	Ant2	-3.54	9.79	Pass
NVNT	ac40	5230	Sum	-0.34	9.79	Pass
NVNT	ac80	5210	Ant1	-6.06	9.79	Pass
NVNT	ac80	5210	Ant2	-6.09	9.79	Pass
NVNT	ac80	5210	Sum	-3.06	9.79	Pass
NVNT	ax160	5250	Ant1	-9.56	9.79	Pass
NVNT	ax160	5250	Ant2	-9.16	9.79	Pass
NVNT	ax160	5250	Sum	-6.35	9.79	Pass
NVNT	ax20	5180	Ant1	0.8	9.79	Pass
NVNT	ax20	5180	Ant2	1.12	9.79	Pass
NVNT	ax20	5180	Sum	3.97	9.79	Pass
NVNT	ax20	5200	Ant1	0.79	9.79	Pass
NVNT	ax20	5200	Ant2	0.29	9.79	Pass
NVNT	ax20	5200	Sum	3.56	9.79	Pass
NVNT	ax20	5240	Ant1	0.46	9.79	Pass
NVNT	ax20	5240	Ant2	0.78	9.79	Pass
NVNT	ax20	5240	Sum	3.63	9.79	Pass
NVNT	ax40	5190	Ant1	-4.69	9.79	Pass
NVNT	ax40	5190	Ant2	-3.55	9.79	Pass
NVNT	ax40	5190	Sum	-1.07	9.79	Pass
NVNT	ax40	5230	Ant1	-3.97	9.79	Pass
NVNT	ax40	5230	Ant2	-3.86	9.79	Pass
NVNT	ax40	5230	Sum	-0.9	9.79	Pass
NVNT	ax80	5210	Ant1	-6.52	9.79	Pass
NVNT	ax80	5210	Ant2	-6.27	9.79	Pass
NVNT	ax80	5210	Sum	-3.38	9.79	Pass
NVNT	n20	5180	Ant1	0.79	9.79	Pass
NVNT	n20	5180	Ant2	0.97	9.79	Pass

NVNT	n20	5180	Sum	3.89	9.79	Pass
NVNT	n20	5200	Ant1	0.84	9.79	Pass
NVNT	n20	5200	Ant2	1.32	9.79	Pass
NVNT	n20	5200	Sum	4.1	9.79	Pass
NVNT	n20	5240	Ant1	1.04	9.79	Pass
NVNT	n20	5240	Ant2	1.42	9.79	Pass
NVNT	n20	5240	Sum	4.24	9.79	Pass
NVNT	n40	5190	Ant1	-4.07	9.79	Pass
NVNT	n40	5190	Ant2	-2.69	9.79	Pass
NVNT	n40	5190	Sum	-0.32	9.79	Pass
NVNT	n40	5230	Ant1	-4.06	9.79	Pass
NVNT	n40	5230	Ant2	-3.13	9.79	Pass
NVNT	n40	5230	Sum	-0.56	9.79	Pass

Test Graphs

PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5180MHz Ant2

