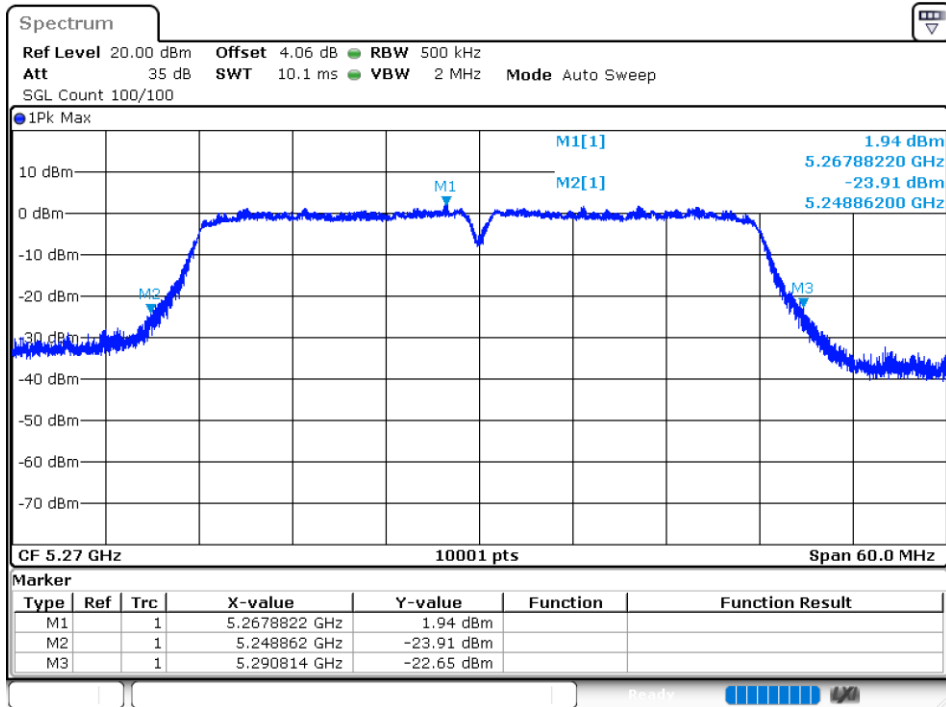
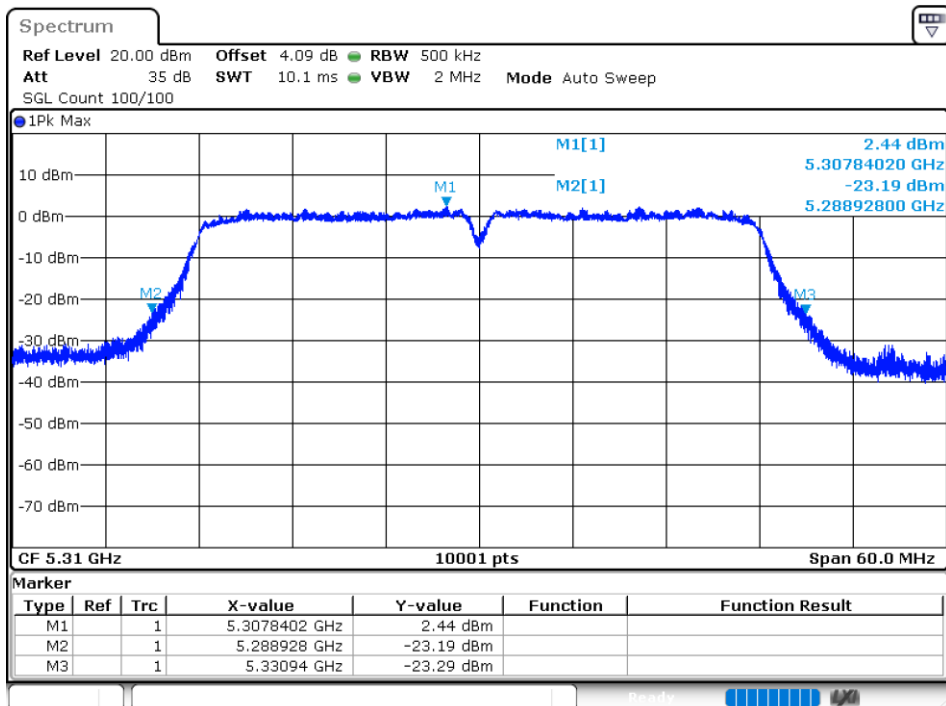


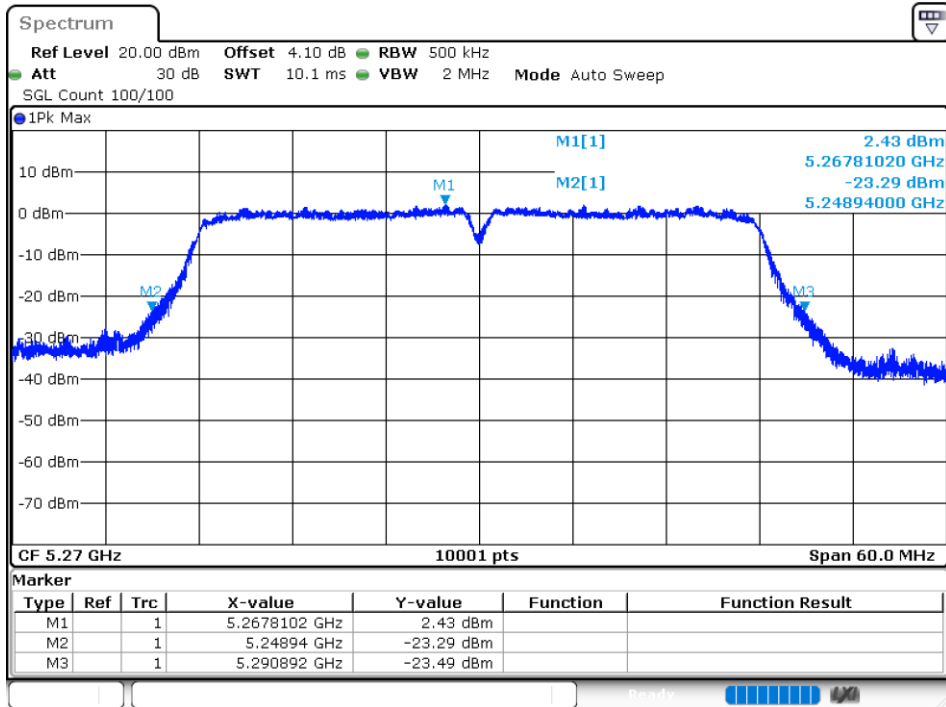
-26dB Bandwidth NVNT n40 5270MHz Ant1



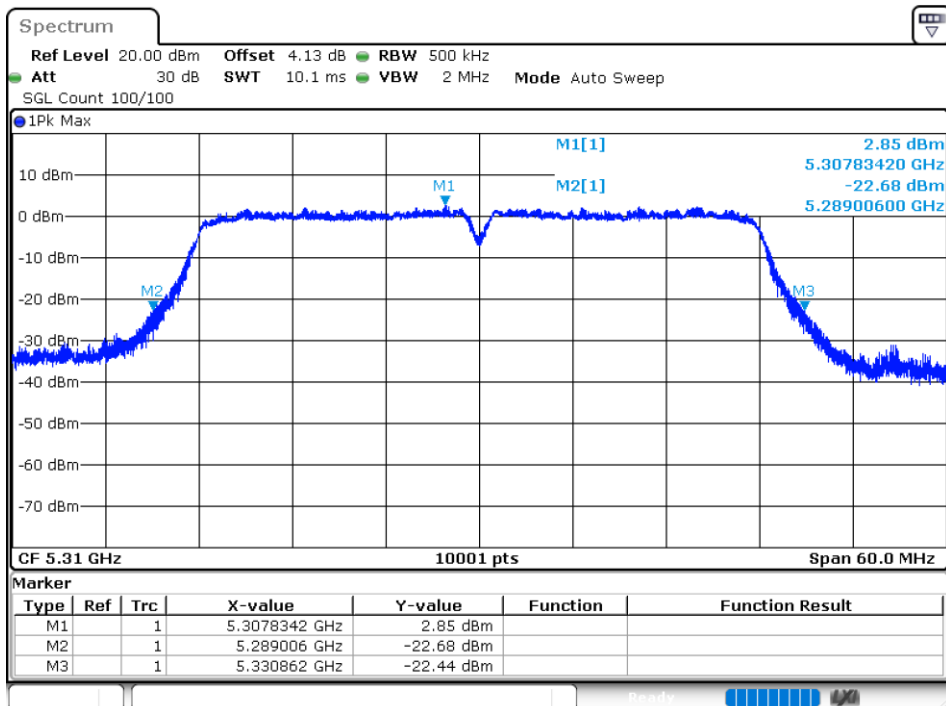
-26dB Bandwidth NVNT n40 5310MHz Ant1



-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2

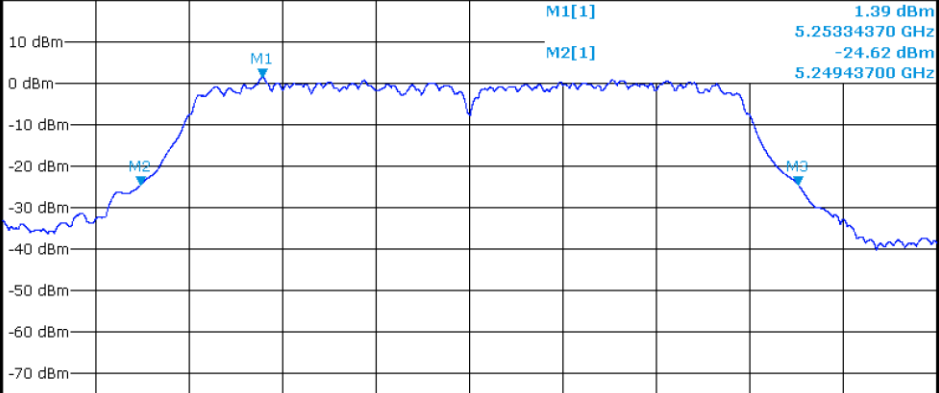


-26dB Bandwidth NVNT ac20 5260MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.06 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 5.26 GHz 10001 pts Span 30.0 MHz

Marker

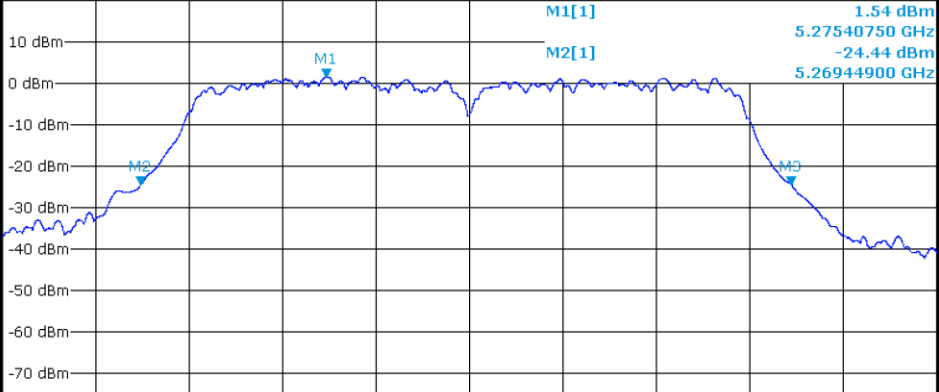
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2533437 GHz	1.39 dBm		
M2		1	5.249437 GHz	-24.62 dBm		
M3		1	5.270566 GHz	-24.62 dBm		

-26dB Bandwidth NVNT ac20 5280MHz Ant1

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



CF 5.28 GHz 10001 pts Span 30.0 MHz

Marker

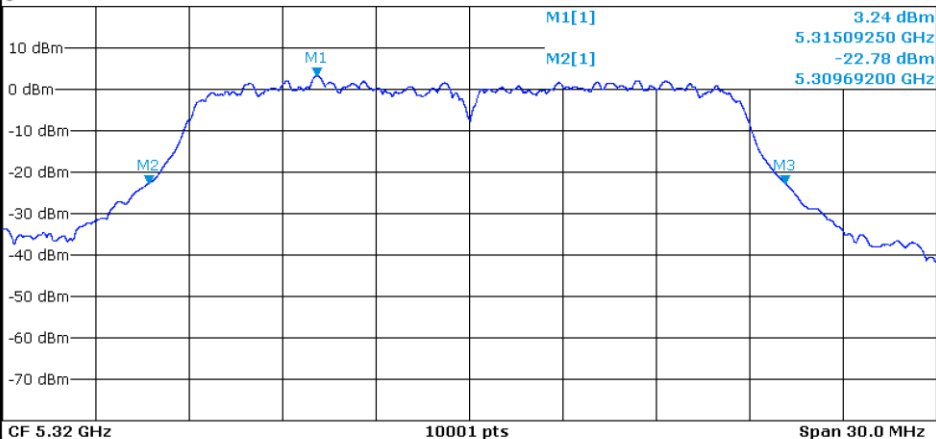
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2754075 GHz	1.54 dBm		
M2		1	5.269449 GHz	-24.44 dBm		
M3		1	5.29032 GHz	-24.45 dBm		

-26dB Bandwidth NVNT ac20 5320MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.10 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

1Pk Max



Marker

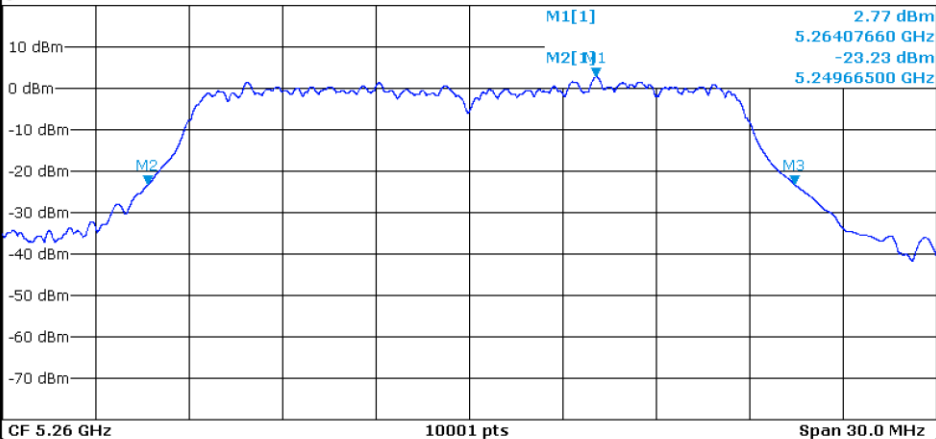
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.3150925 GHz	3.24 dBm		
M2		1	5.309692 GHz	-22.78 dBm		
M3		1	5.330155 GHz	-22.76 dBm		

-26dB Bandwidth NVNT ac20 5260MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.09 dB RBW 300 kHz
Att 30 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

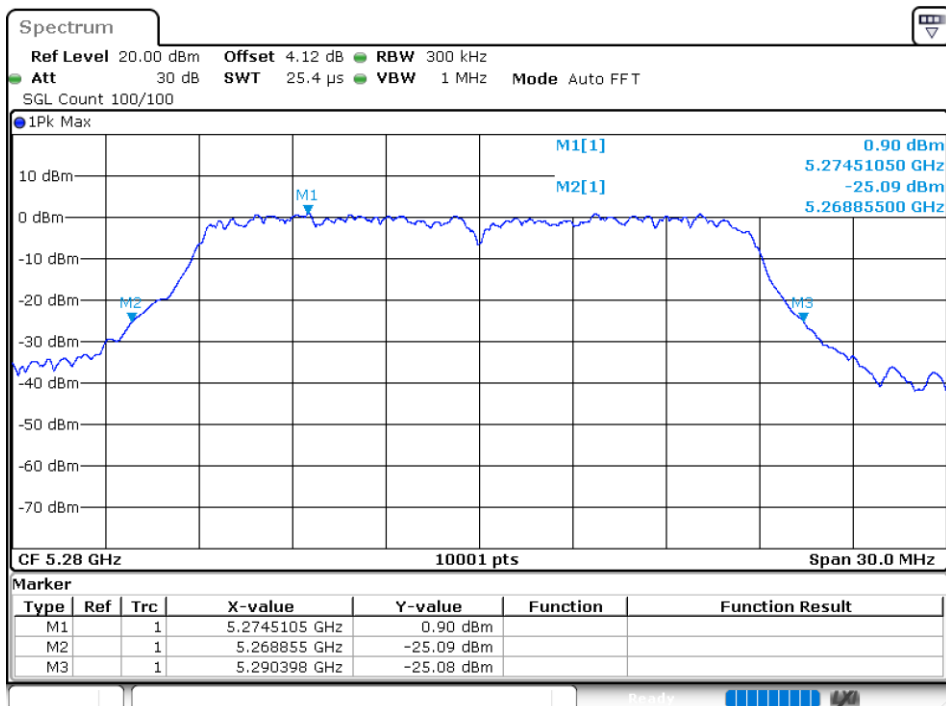
1Pk Max



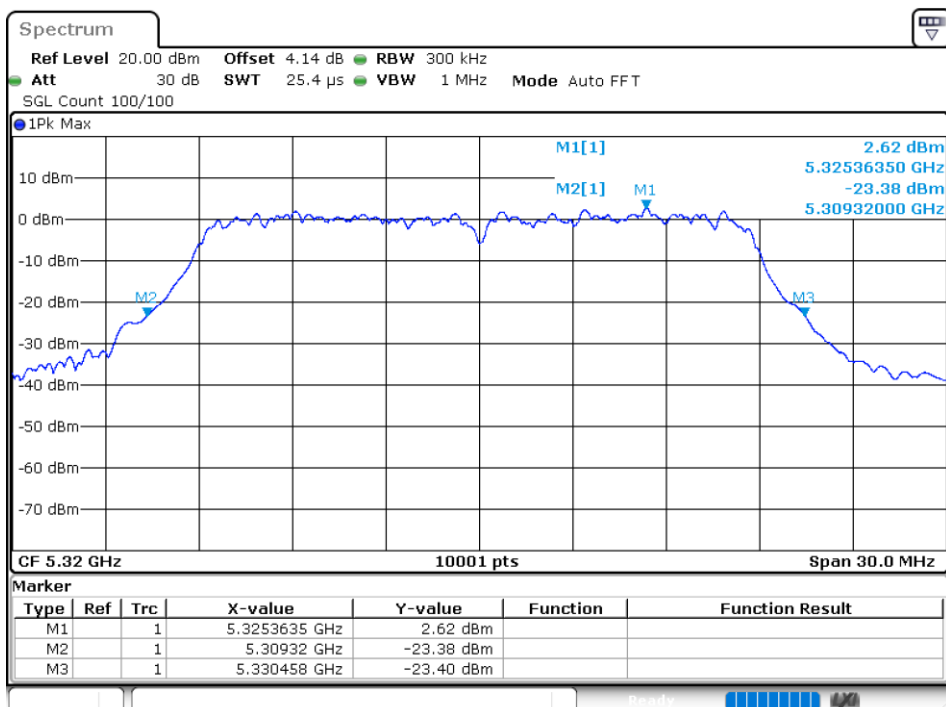
Marker

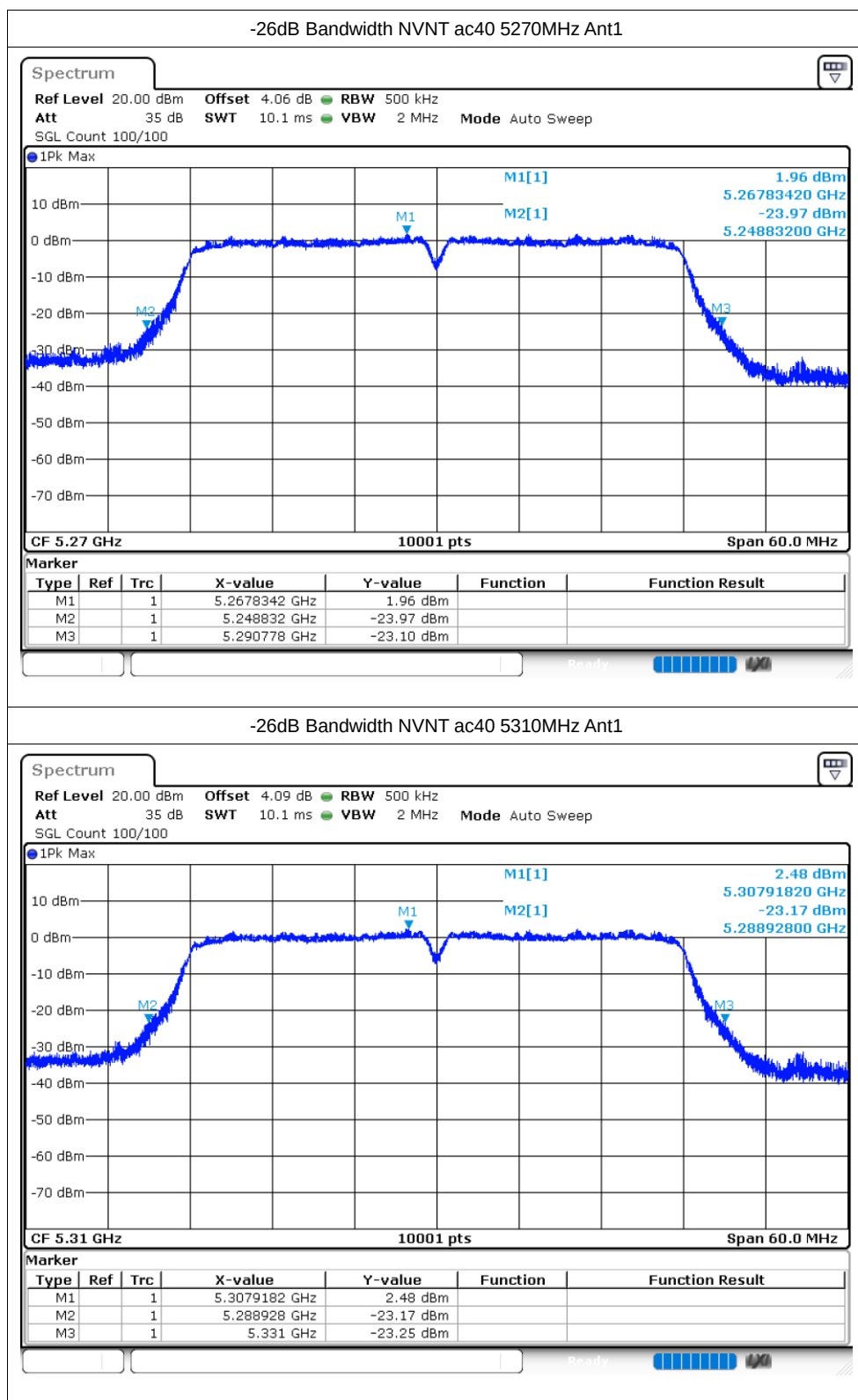
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2640766 GHz	2.77 dBm		
M2		1	5.249665 GHz	-23.23 dBm		
M3		1	5.270443 GHz	-23.24 dBm		

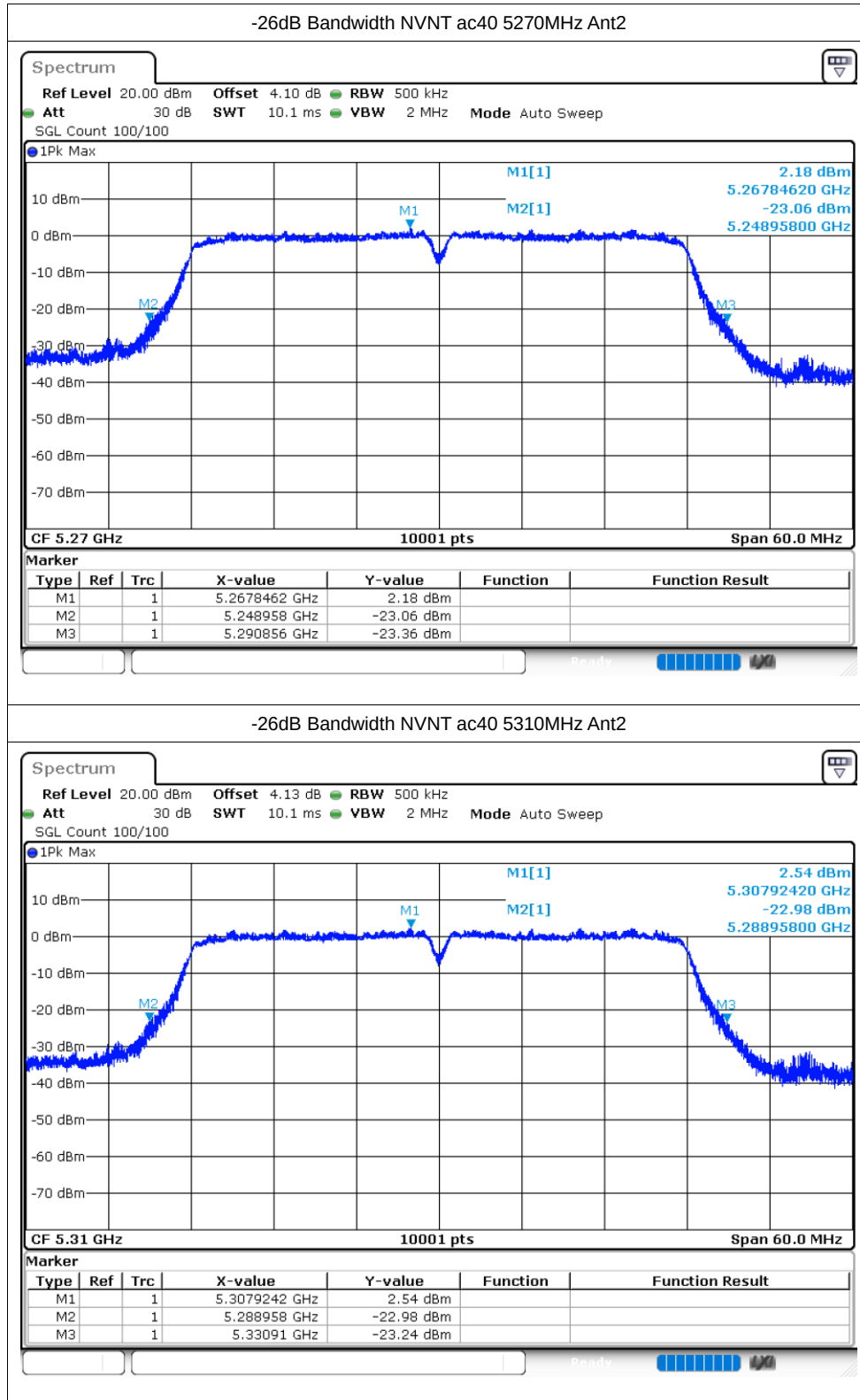
-26dB Bandwidth NVNT ac20 5280MHz Ant2



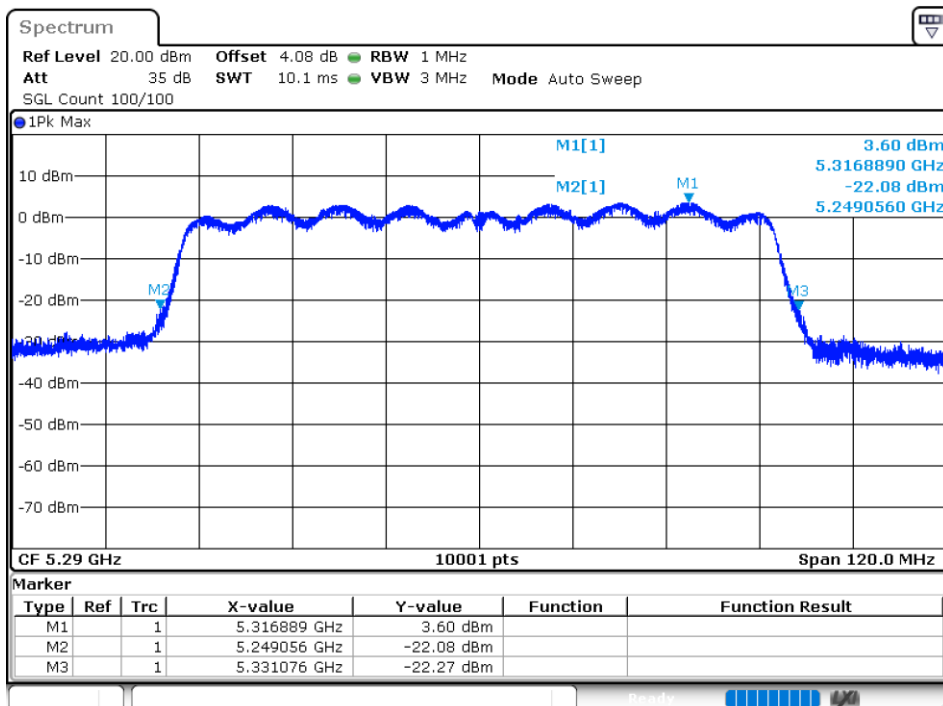
-26dB Bandwidth NVNT ac20 5320MHz Ant2



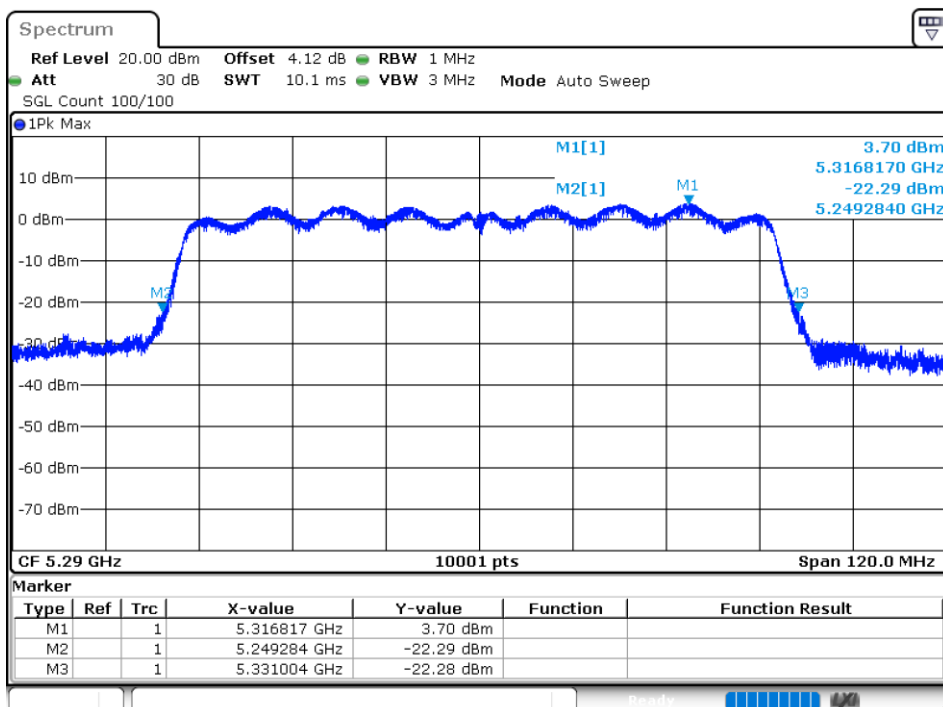




-26dB Bandwidth NVNT ac80 5290MHz Ant1



-26dB Bandwidth NVNT ac80 5290MHz Ant2



Occupied Channel Bandwidth

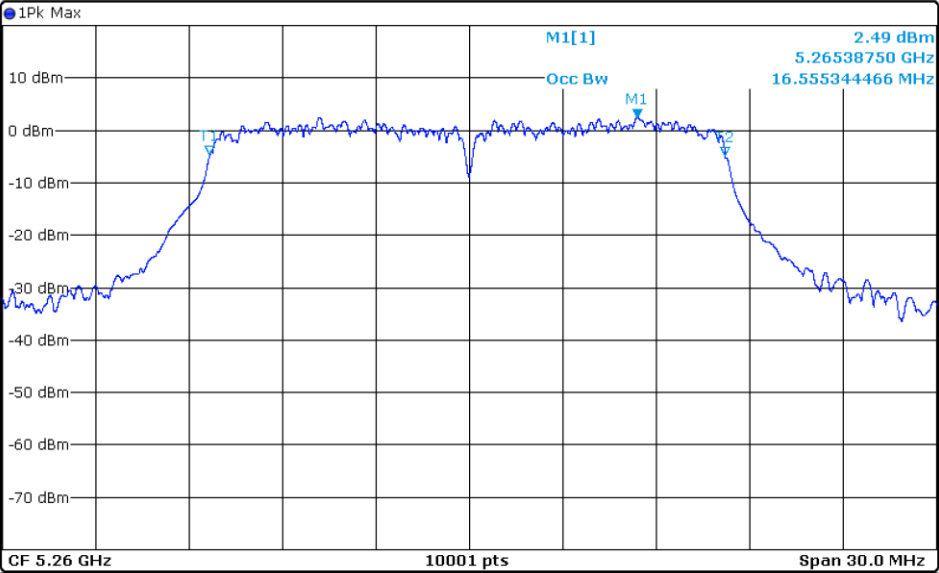
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.555
NVNT	a	5280	Ant1	16.501
NVNT	a	5320	Ant1	16.591
NVNT	a	5260	Ant2	16.543
NVNT	a	5280	Ant2	16.456
NVNT	a	5320	Ant2	16.441
NVNT	n20	5260	Ant1	17.662
NVNT	n20	5280	Ant1	17.692
NVNT	n20	5320	Ant1	17.617
NVNT	n20	5260	Ant2	17.554
NVNT	n20	5280	Ant2	17.575
NVNT	n20	5320	Ant2	17.617
NVNT	n40	5270	Ant1	36.062
NVNT	n40	5310	Ant1	36.062
NVNT	n40	5270	Ant2	36.068
NVNT	n40	5310	Ant2	36.08
NVNT	ac20	5260	Ant1	17.608
NVNT	ac20	5280	Ant1	17.611
NVNT	ac20	5320	Ant1	17.614
NVNT	ac20	5260	Ant2	17.626
NVNT	ac20	5280	Ant2	17.59
NVNT	ac20	5320	Ant2	17.599
NVNT	ac40	5270	Ant1	36.068
NVNT	ac40	5310	Ant1	36.074
NVNT	ac40	5270	Ant2	36.062
NVNT	ac40	5310	Ant2	36.056
NVNT	ac80	5290	Ant1	75.004
NVNT	ac80	5290	Ant2	75.004

Test Graphs

OBW NVNT a 5260MHz Ant1

Spectrum

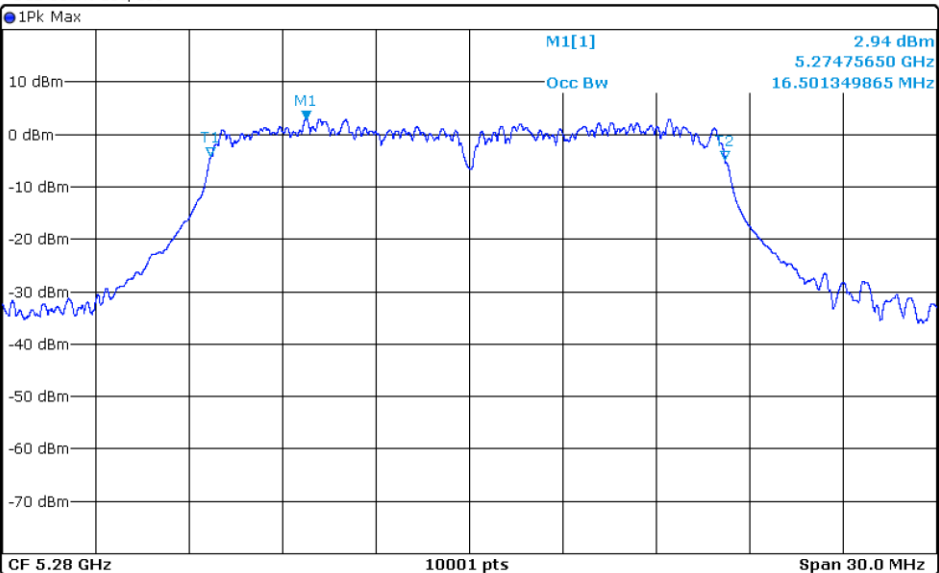
Ref Level 20.00 dBm Offset 4.06 dB RBW 200 kHz
Att 30 dB SWT 37.8 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

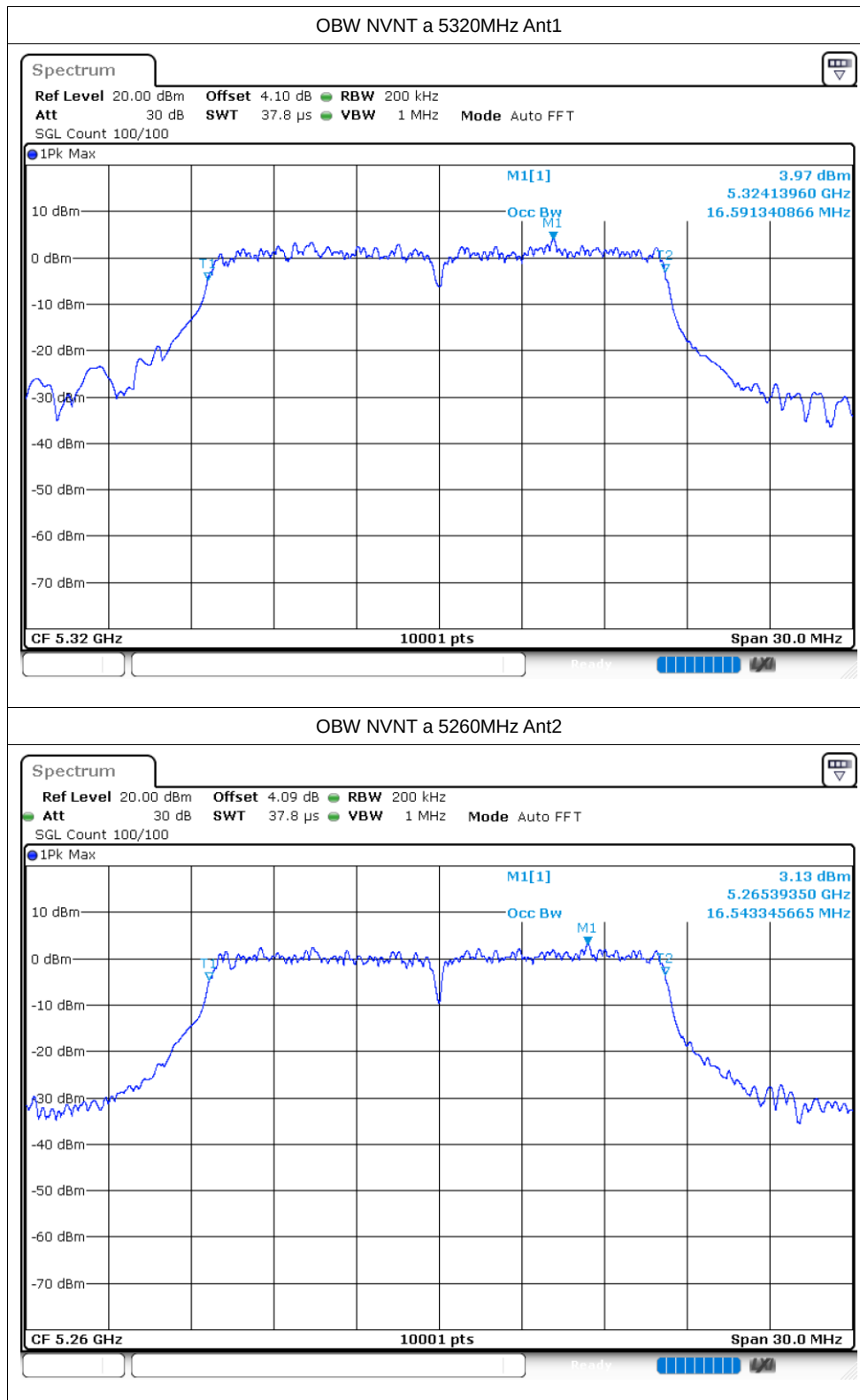


OBW NVNT a 5280MHz Ant1

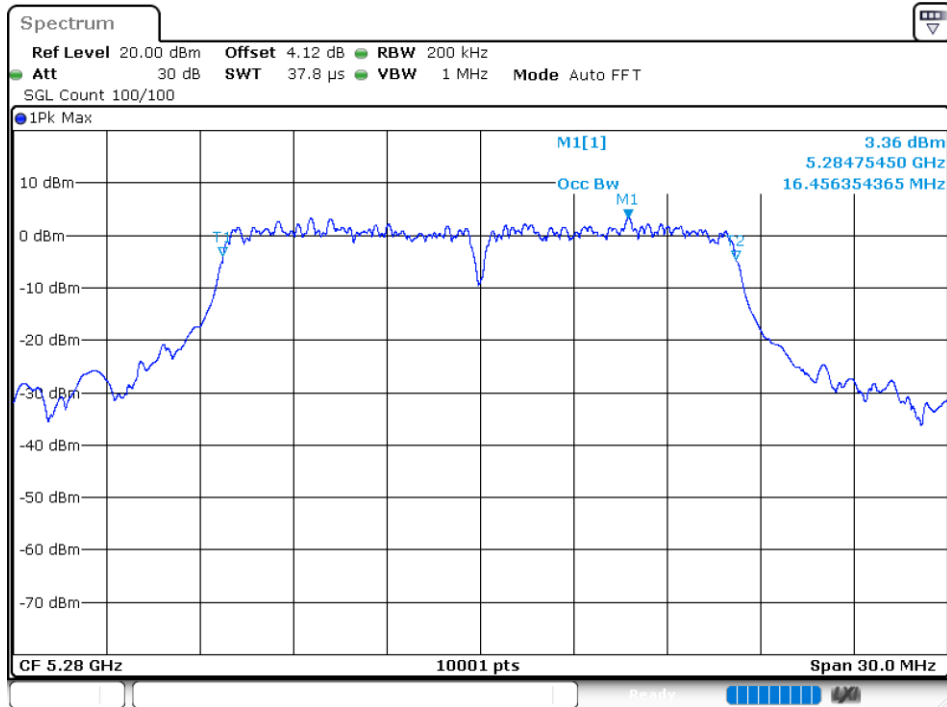
Spectrum

Ref Level 20.00 dBm Offset 4.08 dB RBW 200 kHz
Att 30 dB SWT 37.8 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

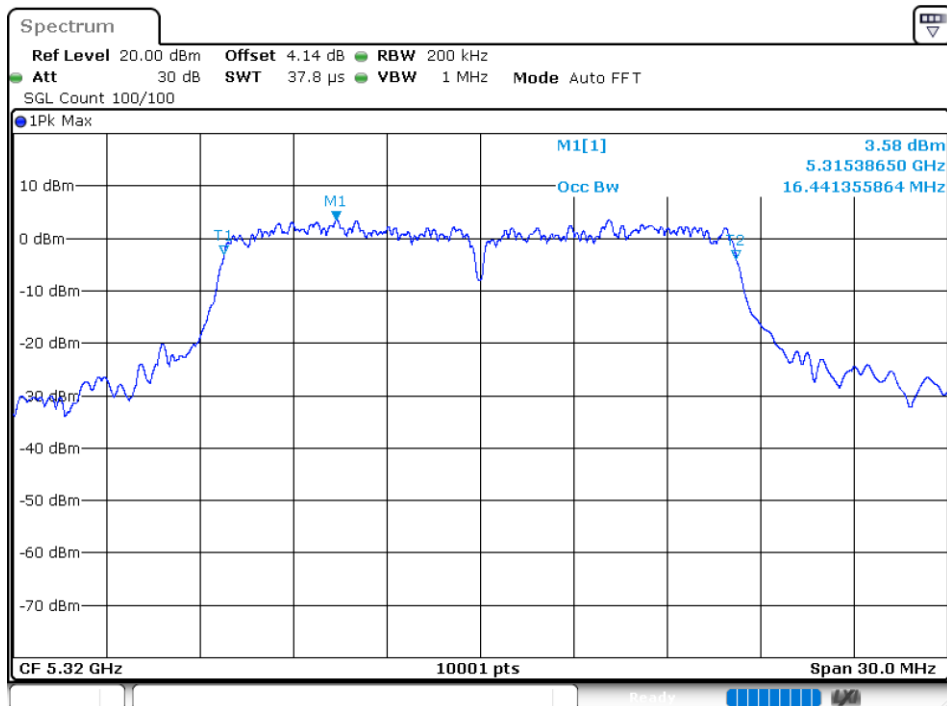


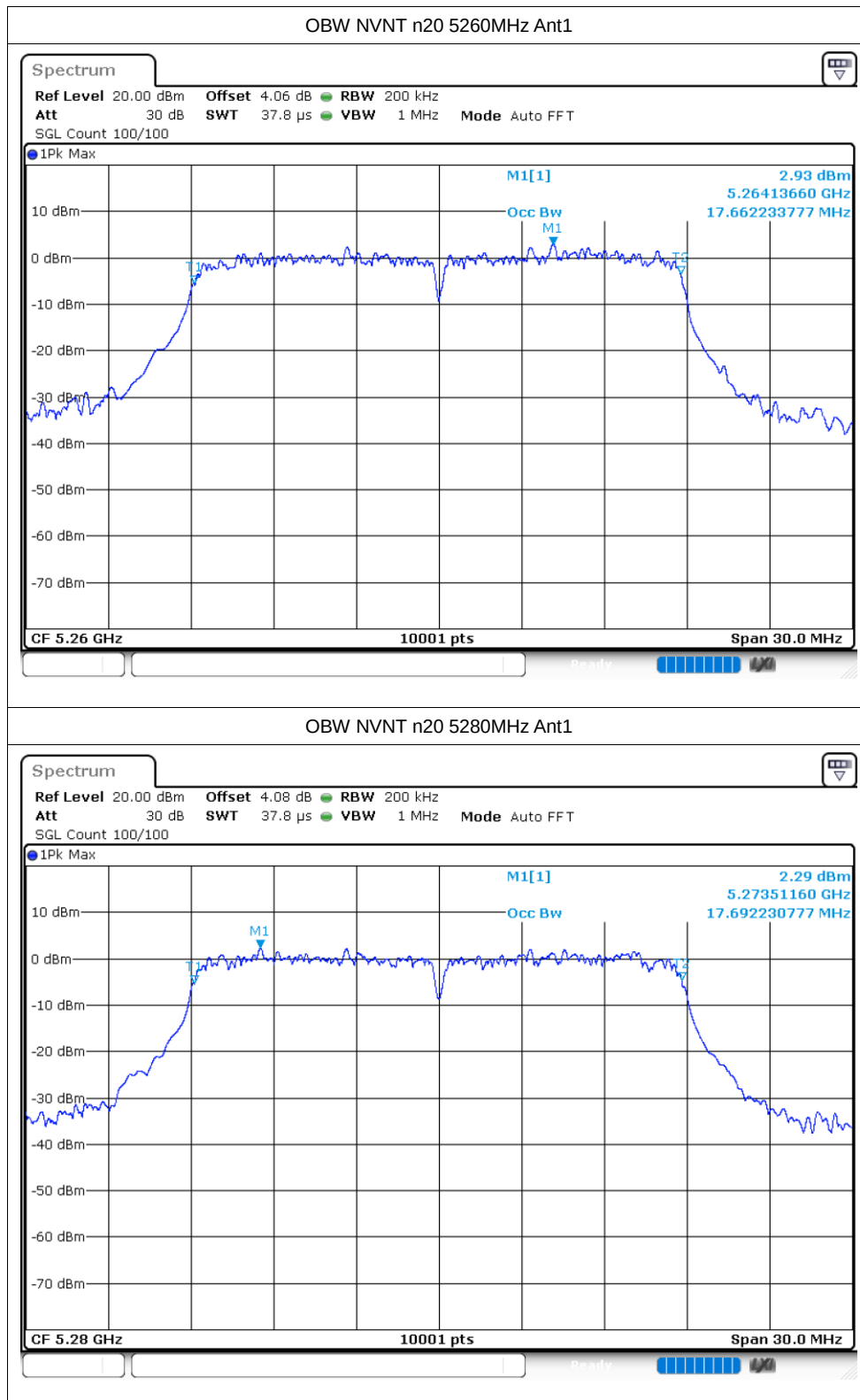


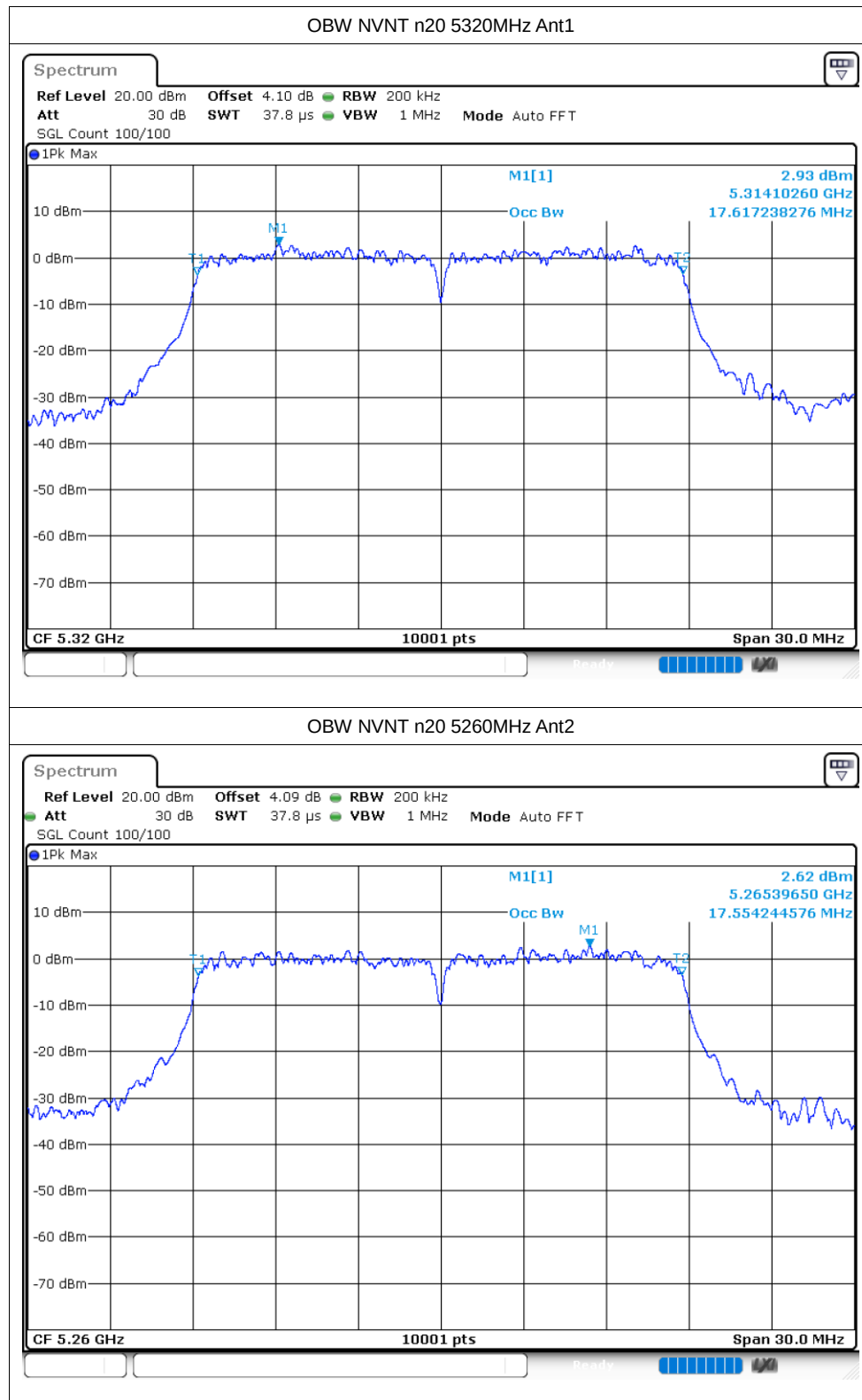
OBW NVNT a 5280MHz Ant2

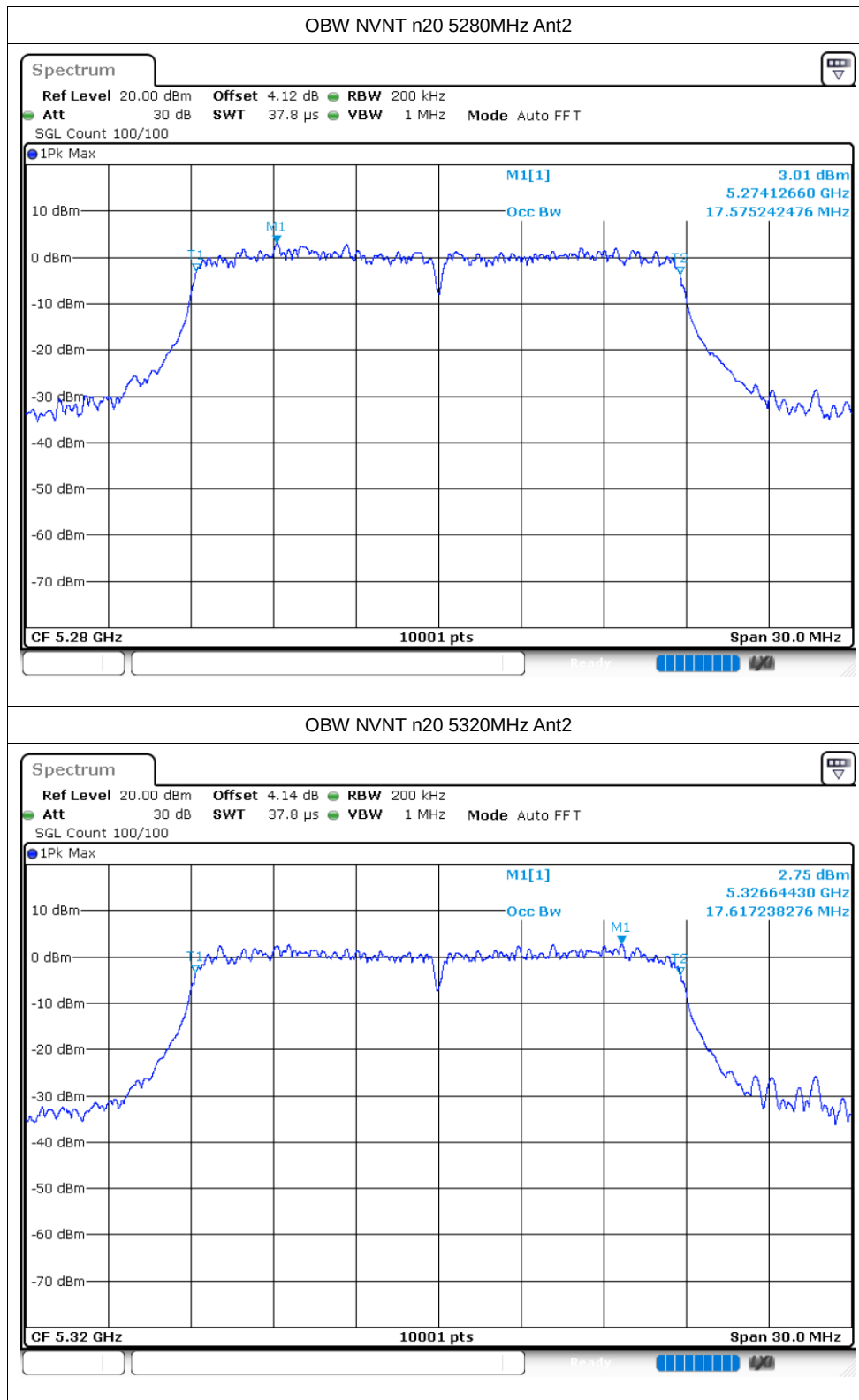


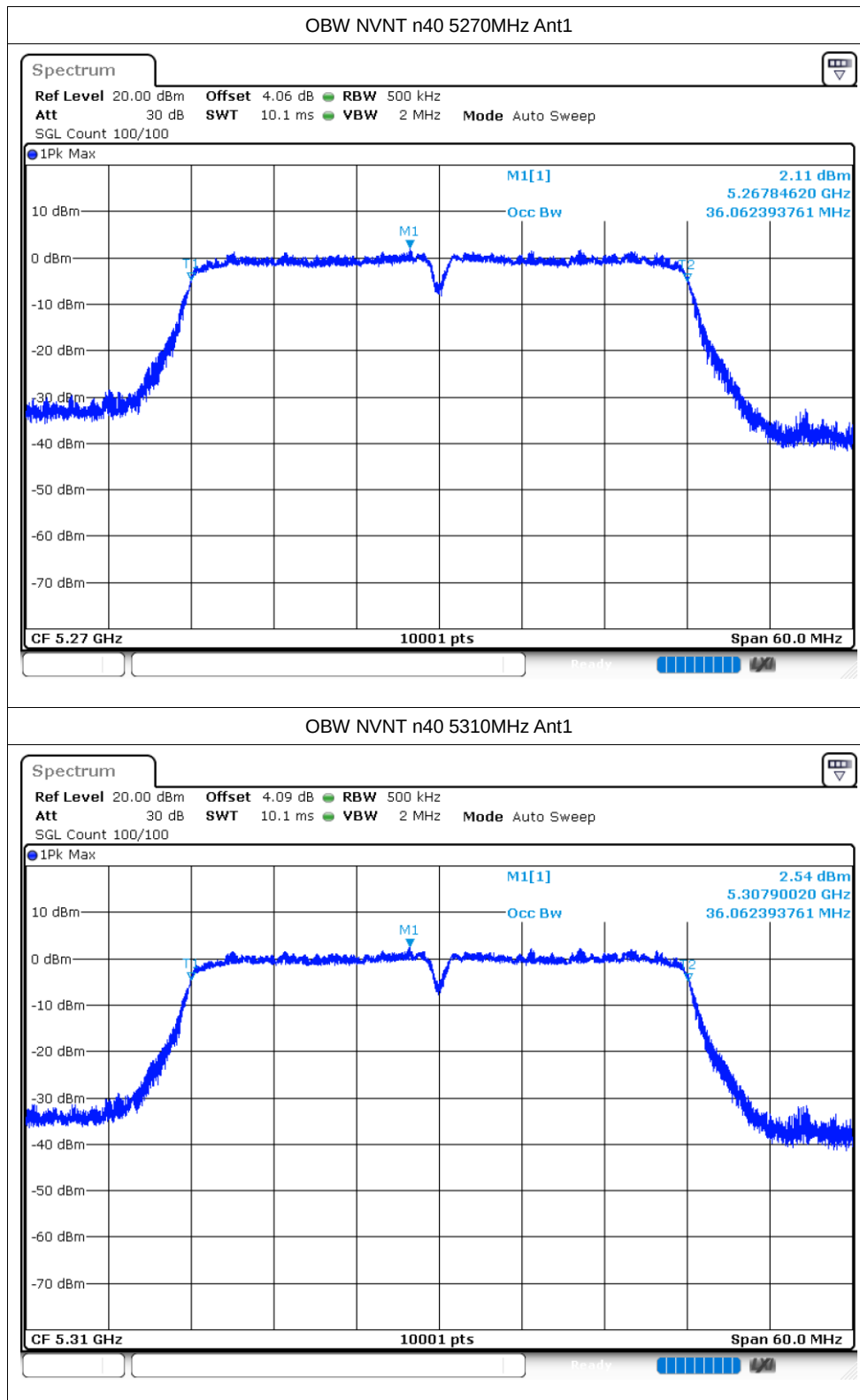
OBW NVNT a 5320MHz Ant2

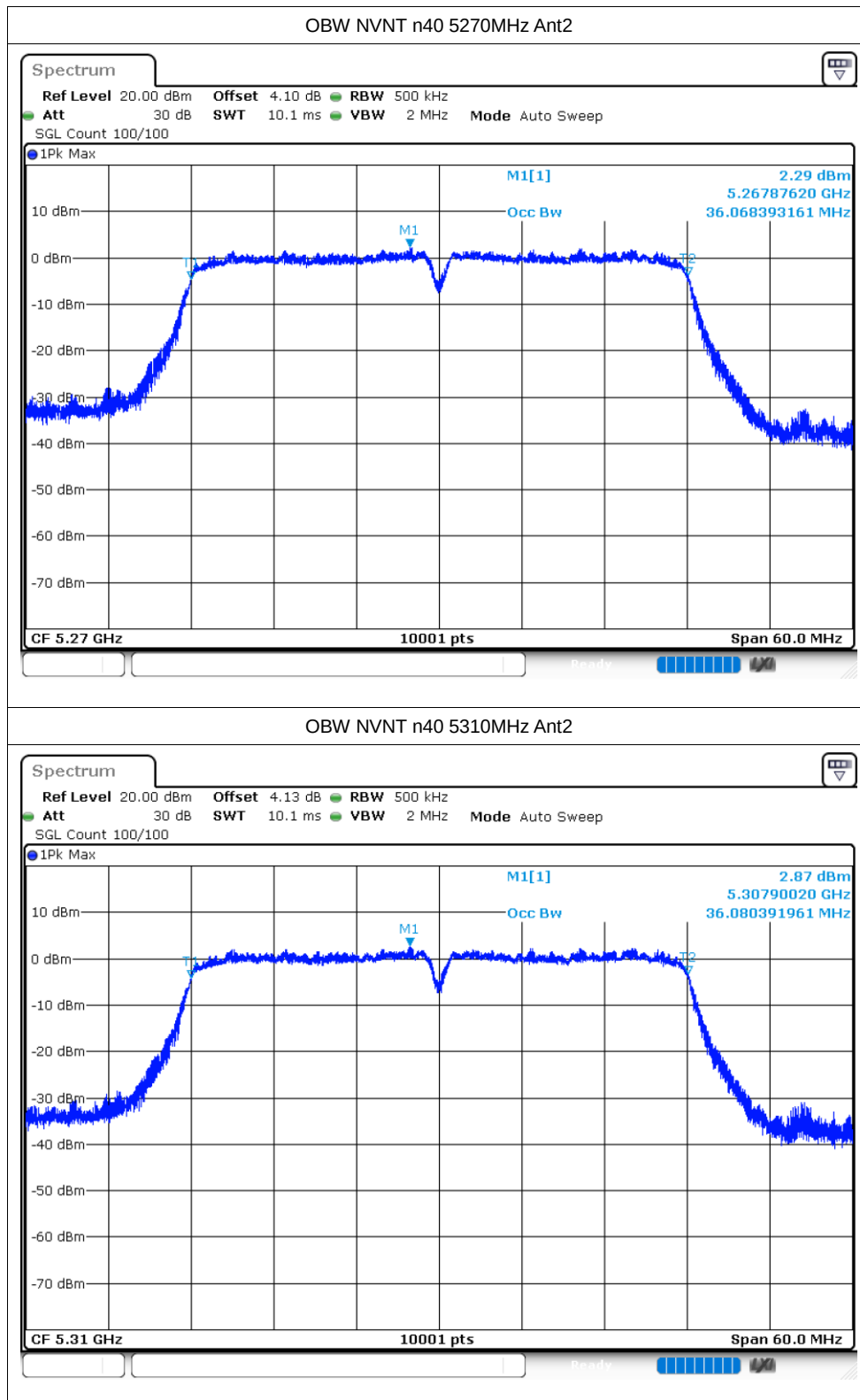


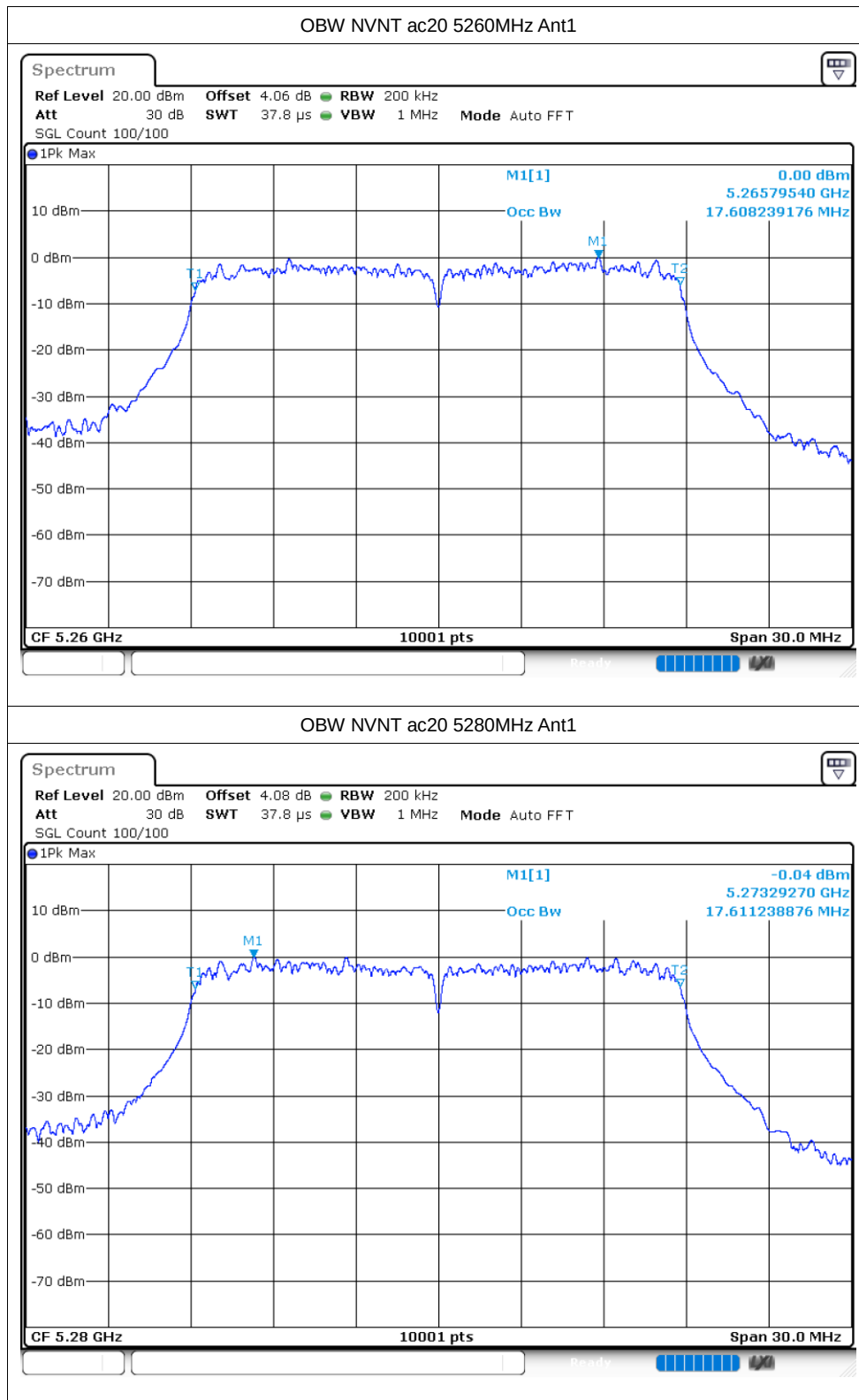


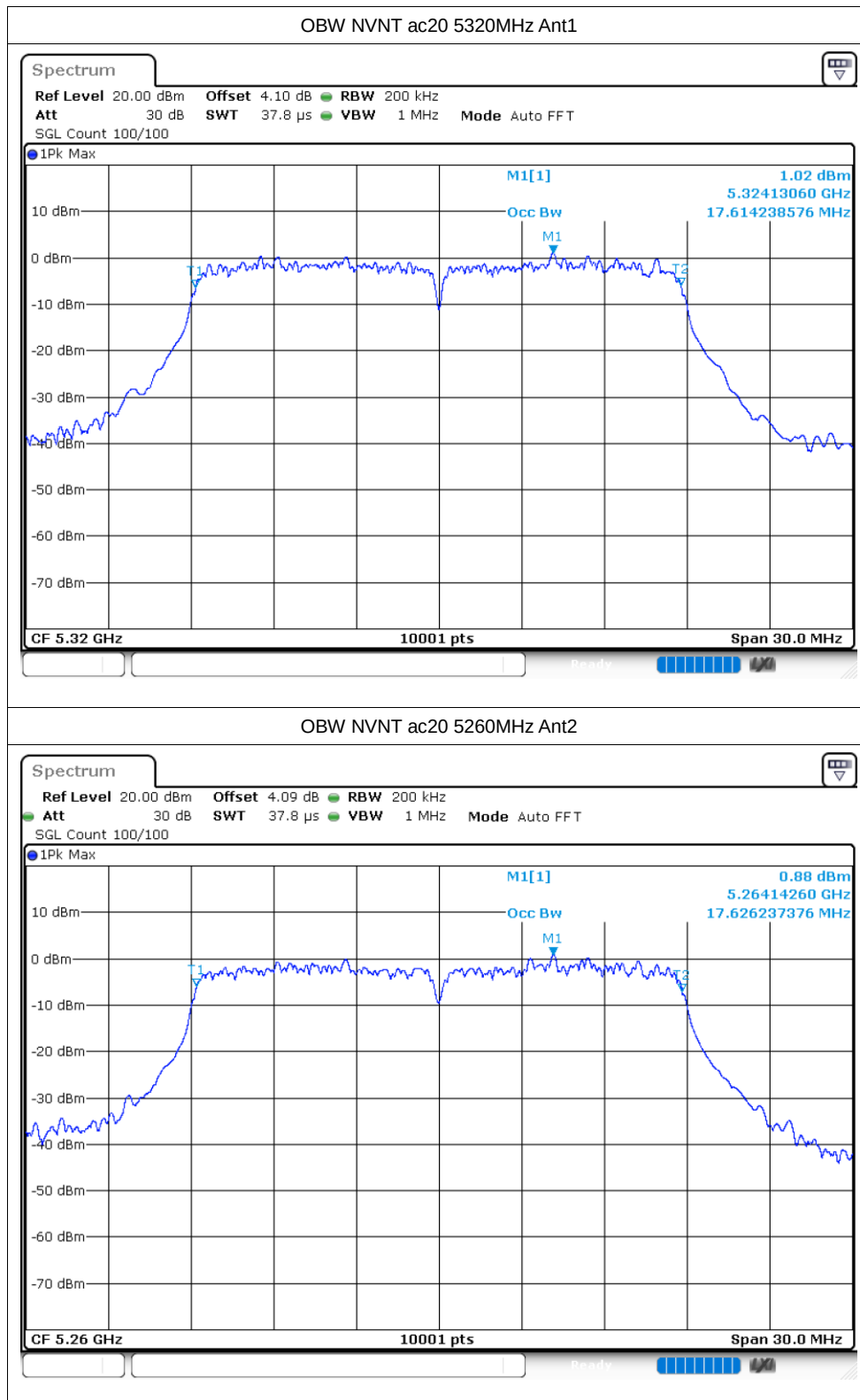


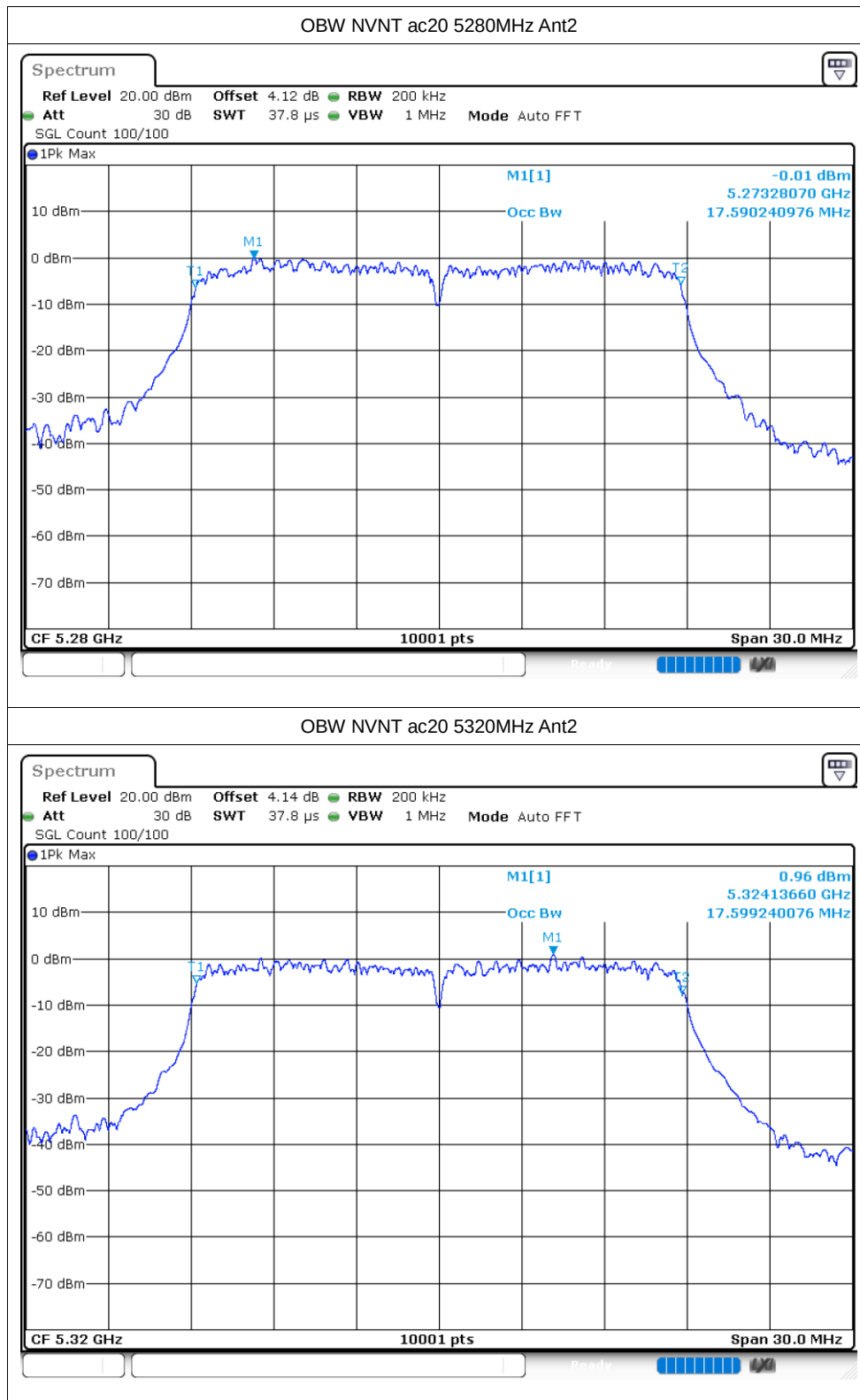


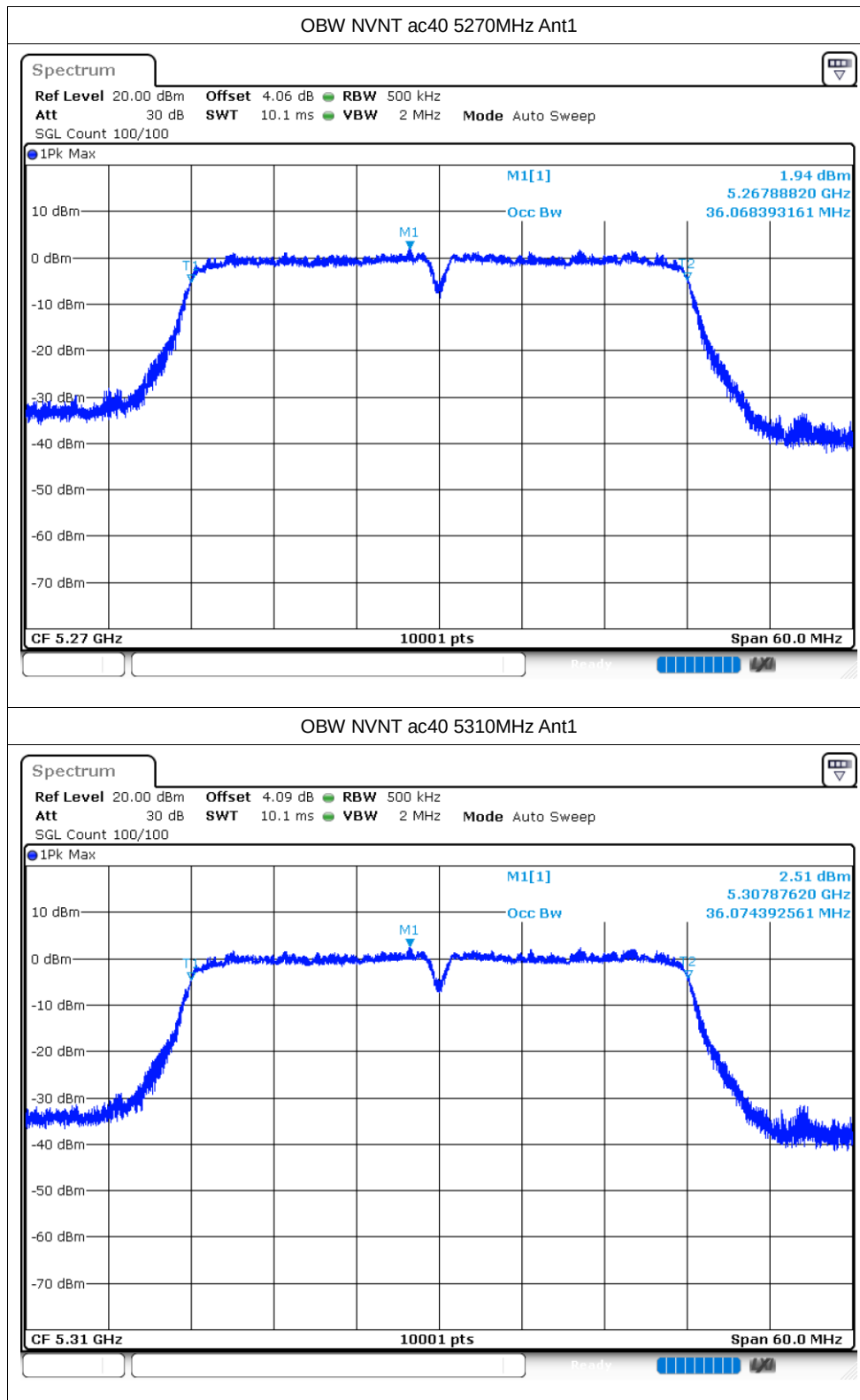


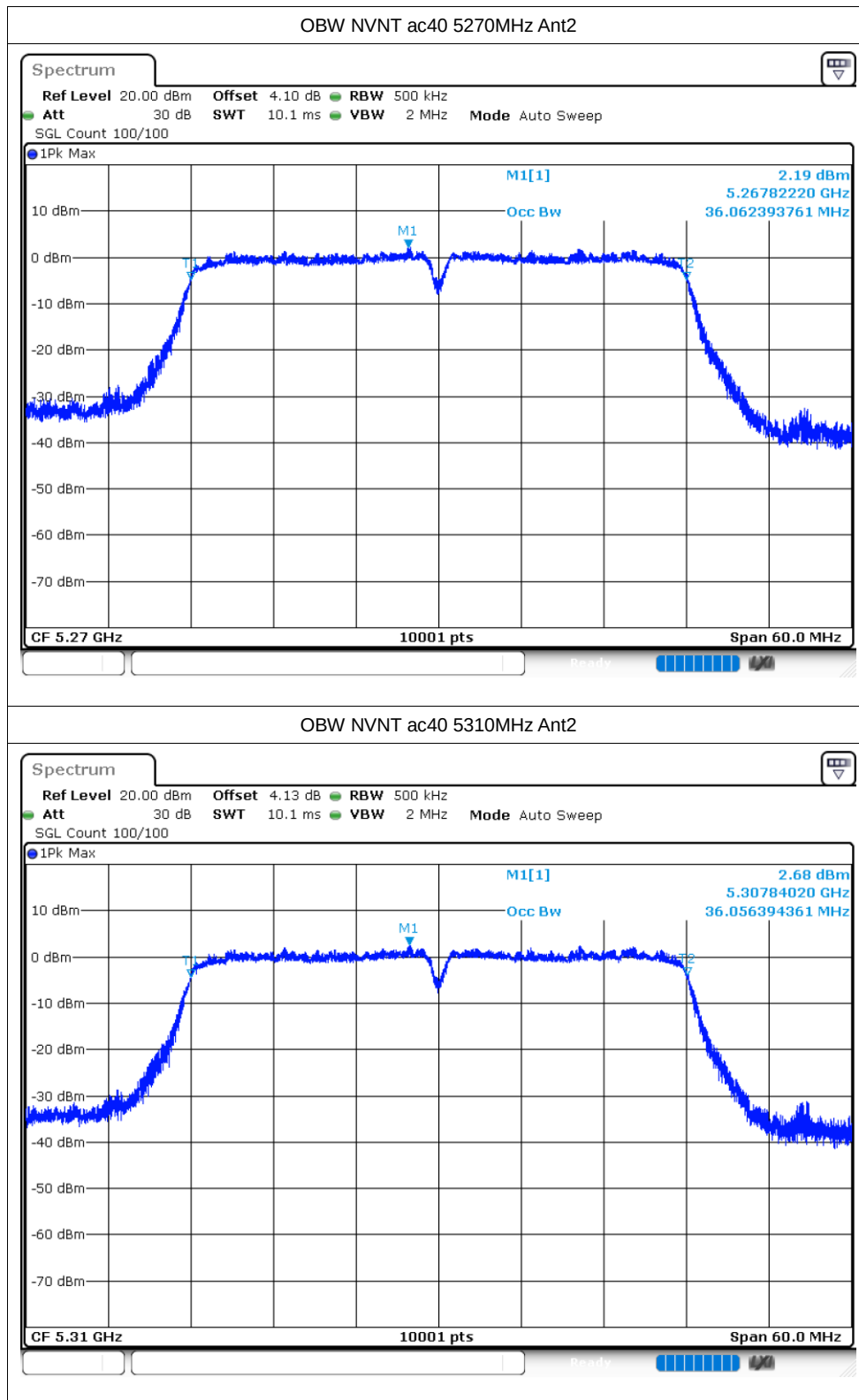


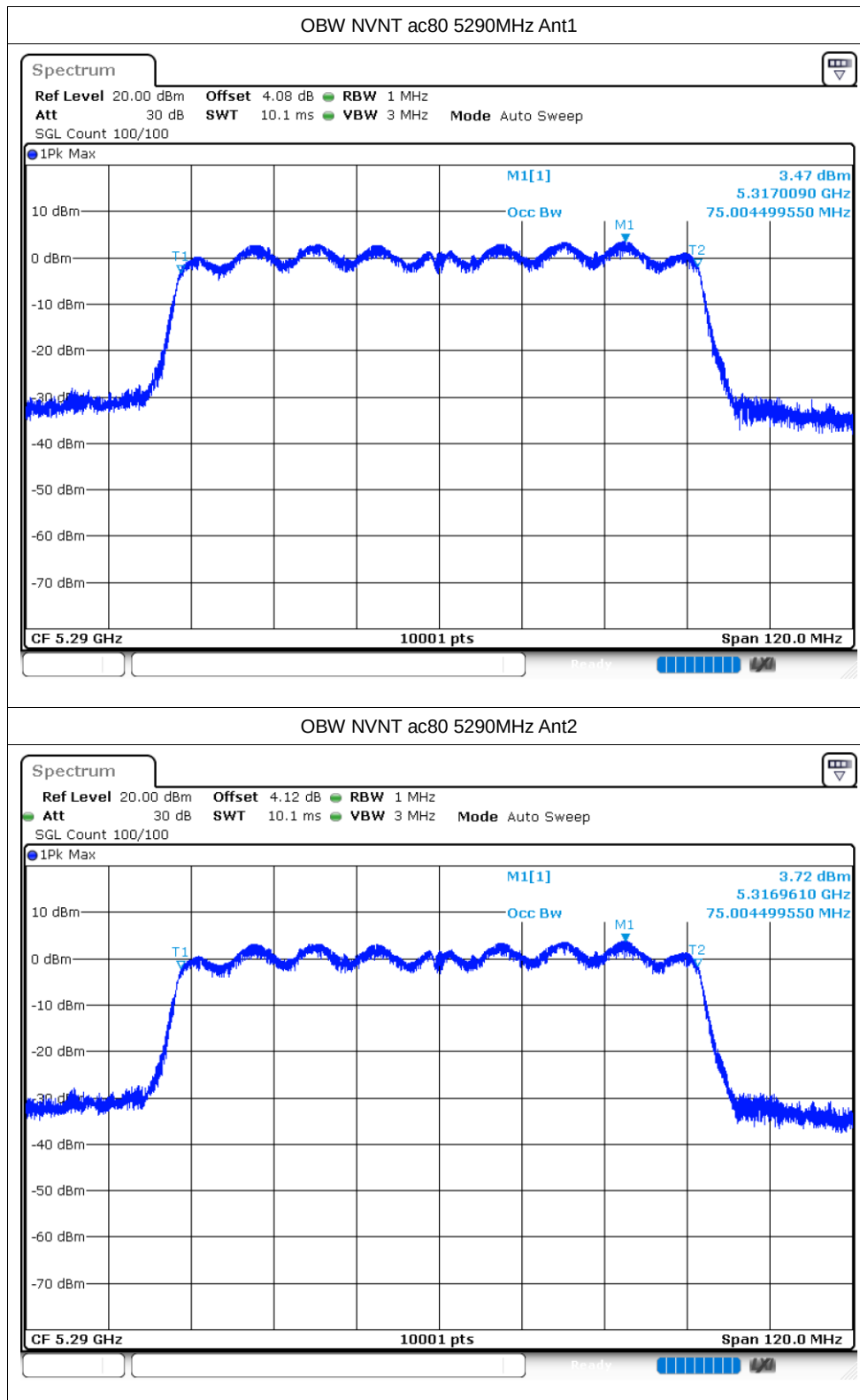










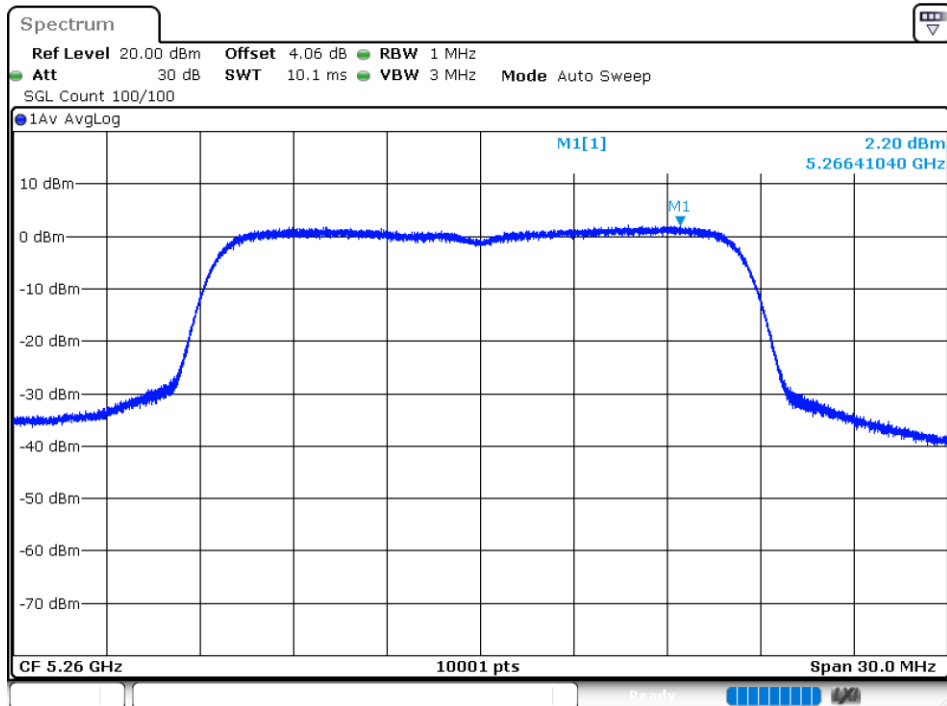


Maximum Power Spectral Density Level

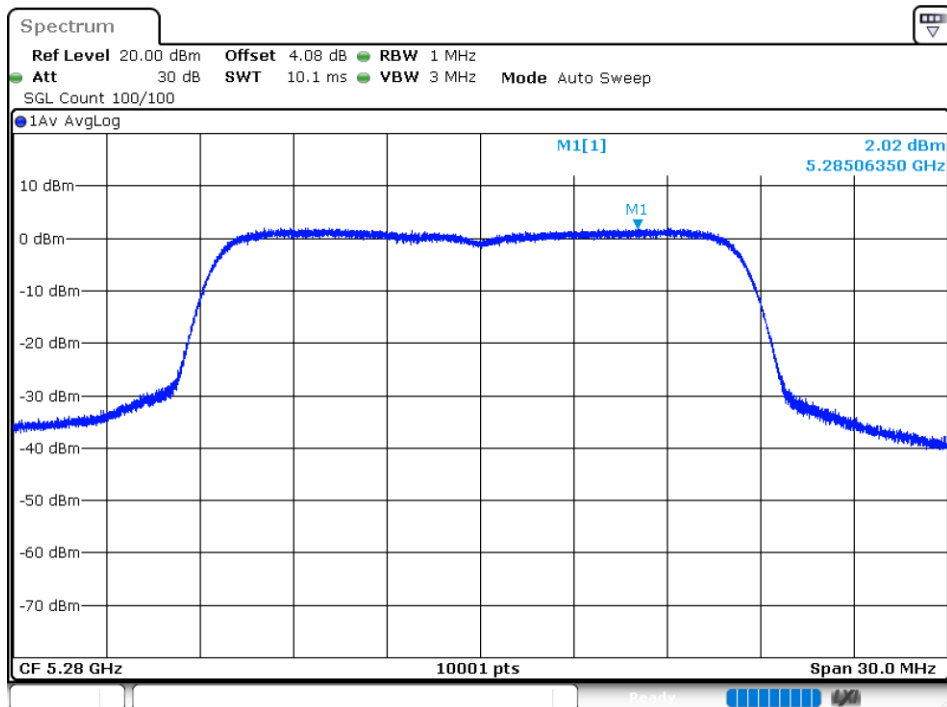
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	2.2	0	2.2	11	Pass
NVNT	a	5280	Ant1	2.02	0	2.02	11	Pass
NVNT	a	5320	Ant1	2.73	0	2.73	11	Pass
NVNT	a	5260	Ant2	2.12	0	2.12	11	Pass
NVNT	a	5280	Ant2	2.19	0	2.19	11	Pass
NVNT	a	5320	Ant2	2.76	0	2.76	11	Pass
NVNT	n20	5260	Ant1	1.66	0	1.66	11	Pass
NVNT	n20	5280	Ant1	1.51	0	1.51	11	Pass
NVNT	n20	5320	Ant1	2.09	0	2.09	11	Pass
NVNT	n20	5260	Ant2	1.79	0	1.79	11	Pass
NVNT	n20	5280	Ant2	1.86	0	1.86	11	Pass
NVNT	n20	5320	Ant2	2.31	0	2.31	11	Pass
NVNT	n40	5270	Ant1	-3.59	0	-3.59	11	Pass
NVNT	n40	5310	Ant1	-3.19	0	-3.19	11	Pass
NVNT	n40	5270	Ant2	-3.35	0	-3.35	11	Pass
NVNT	n40	5310	Ant2	-2.92	0	-2.92	11	Pass
NVNT	ac20	5260	Ant1	-0.82	0	-0.82	11	Pass
NVNT	ac20	5280	Ant1	-0.71	0	-0.71	11	Pass
NVNT	ac20	5320	Ant1	-0.25	0	-0.25	11	Pass
NVNT	ac20	5260	Ant2	-0.47	0	-0.47	11	Pass
NVNT	ac20	5280	Ant2	-0.42	0	-0.42	11	Pass
NVNT	ac20	5320	Ant2	-0.05	0	-0.05	11	Pass
NVNT	ac40	5270	Ant1	-3.56	0	-3.56	11	Pass
NVNT	ac40	5310	Ant1	-3.63	0	-3.63	11	Pass
NVNT	ac40	5270	Ant2	-3.31	0	-3.31	11	Pass
NVNT	ac40	5310	Ant2	-3.27	0	-3.27	11	Pass
NVNT	ac80	5290	Ant1	-5.48	0	-5.48	11	Pass
NVNT	ac80	5290	Ant2	-5.05	0	-5.05	11	Pass

Test Graphs

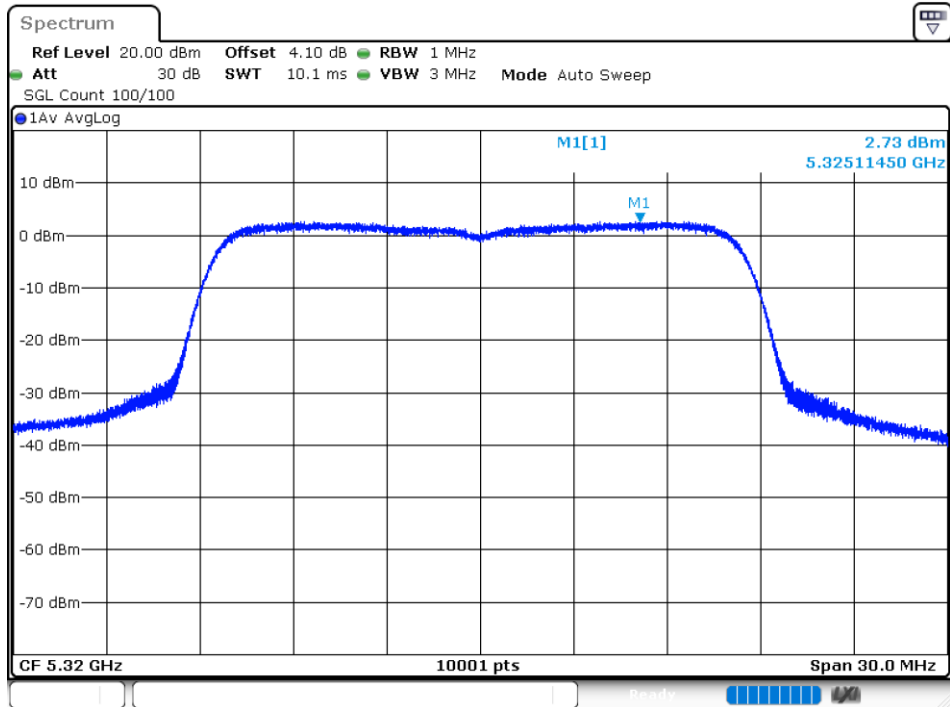
PSD NVNT a 5260MHz Ant1



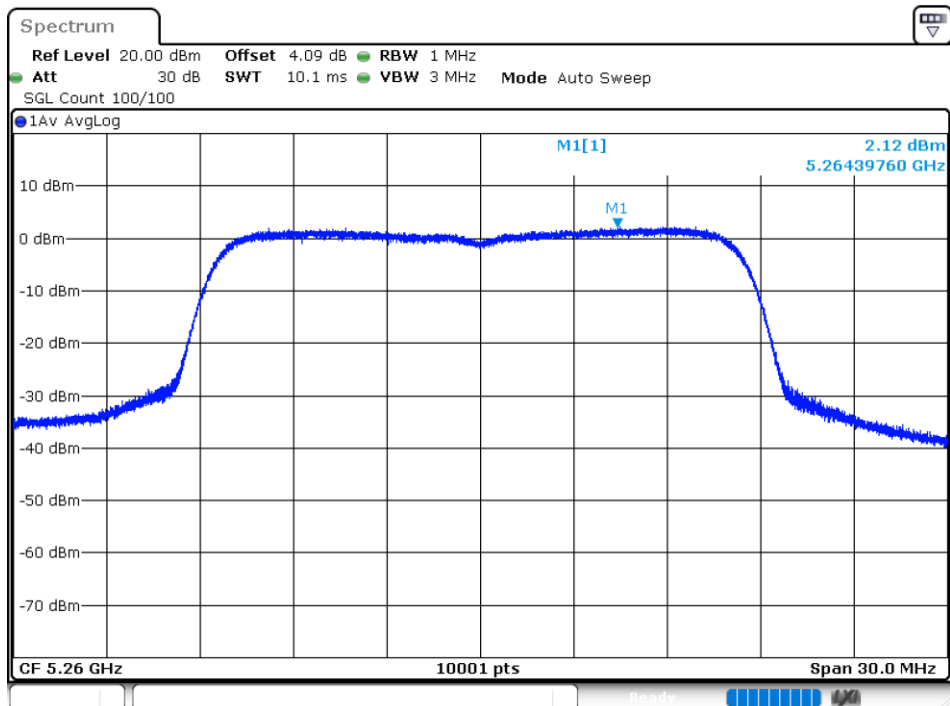
PSD NVNT a 5280MHz Ant1

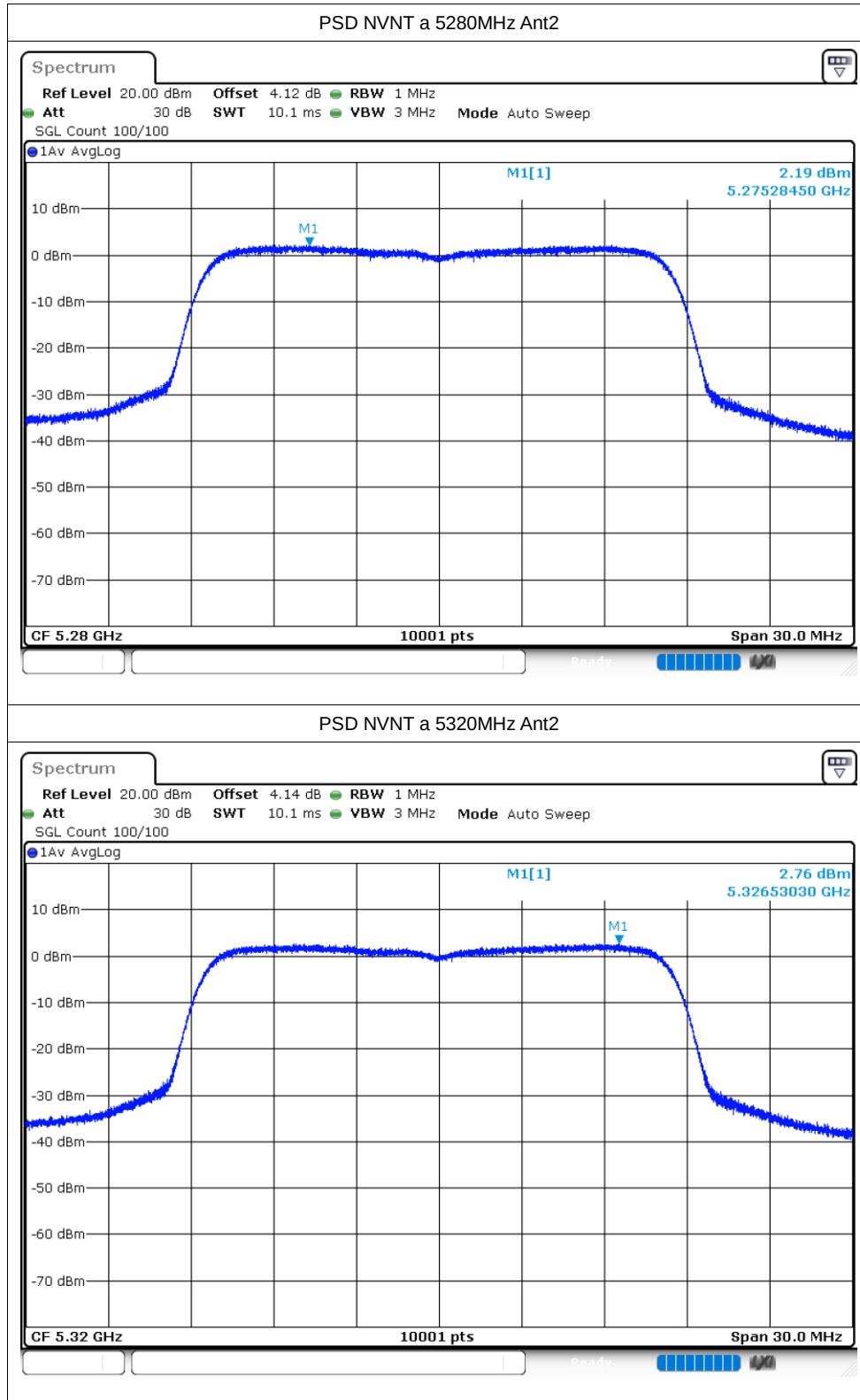


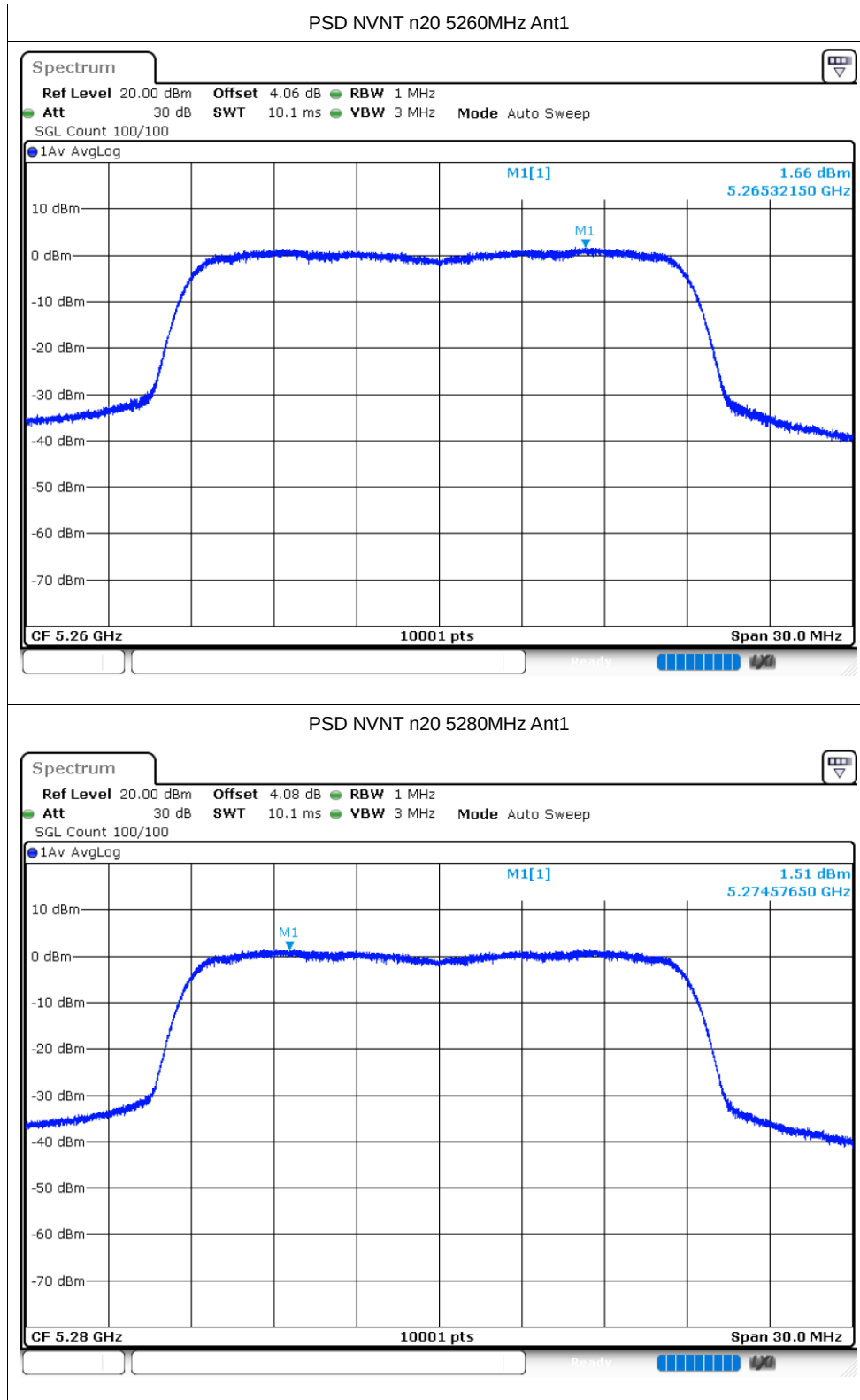
PSD NVNT a 5320MHz Ant1

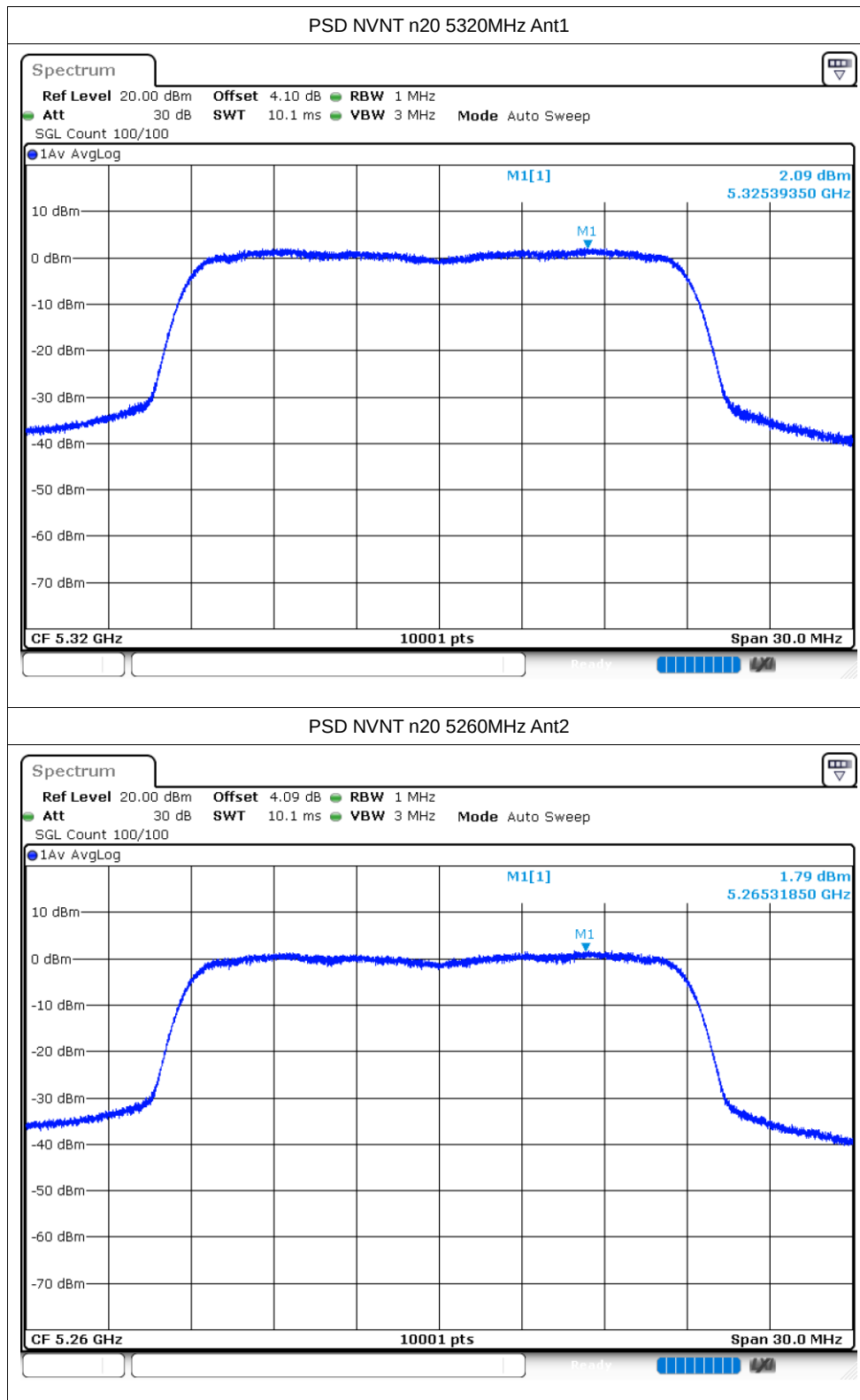


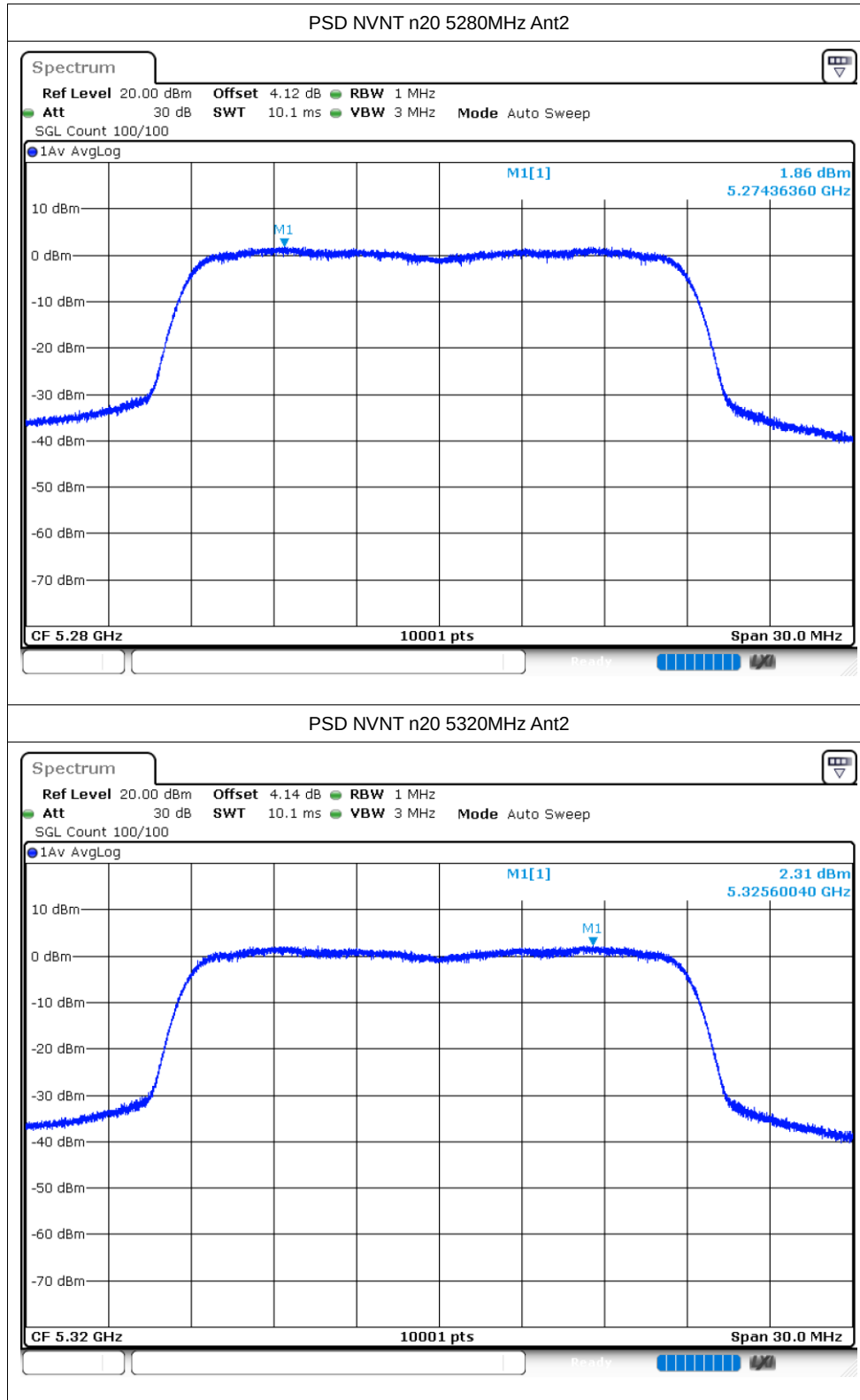
PSD NVNT a 5260MHz Ant2

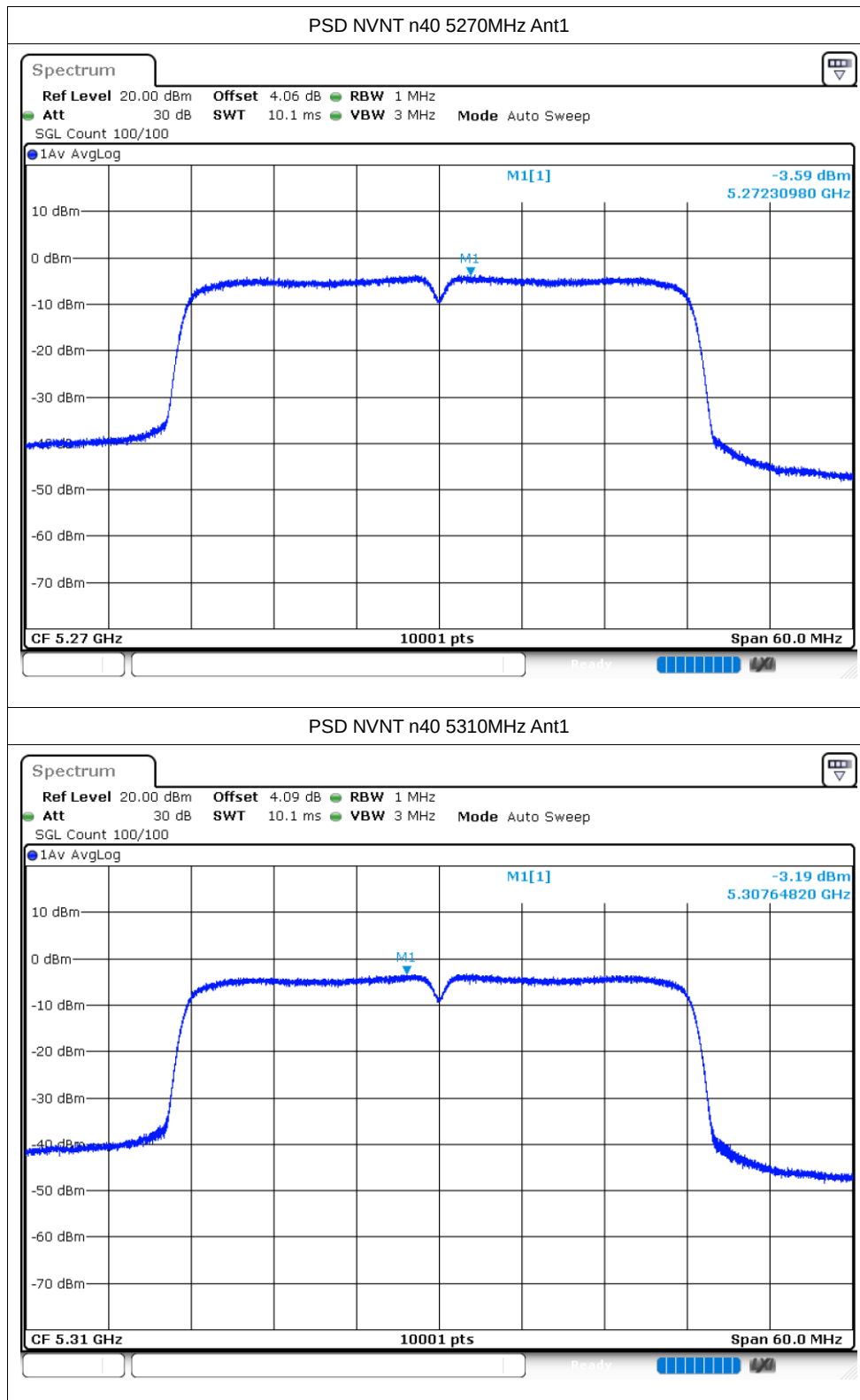


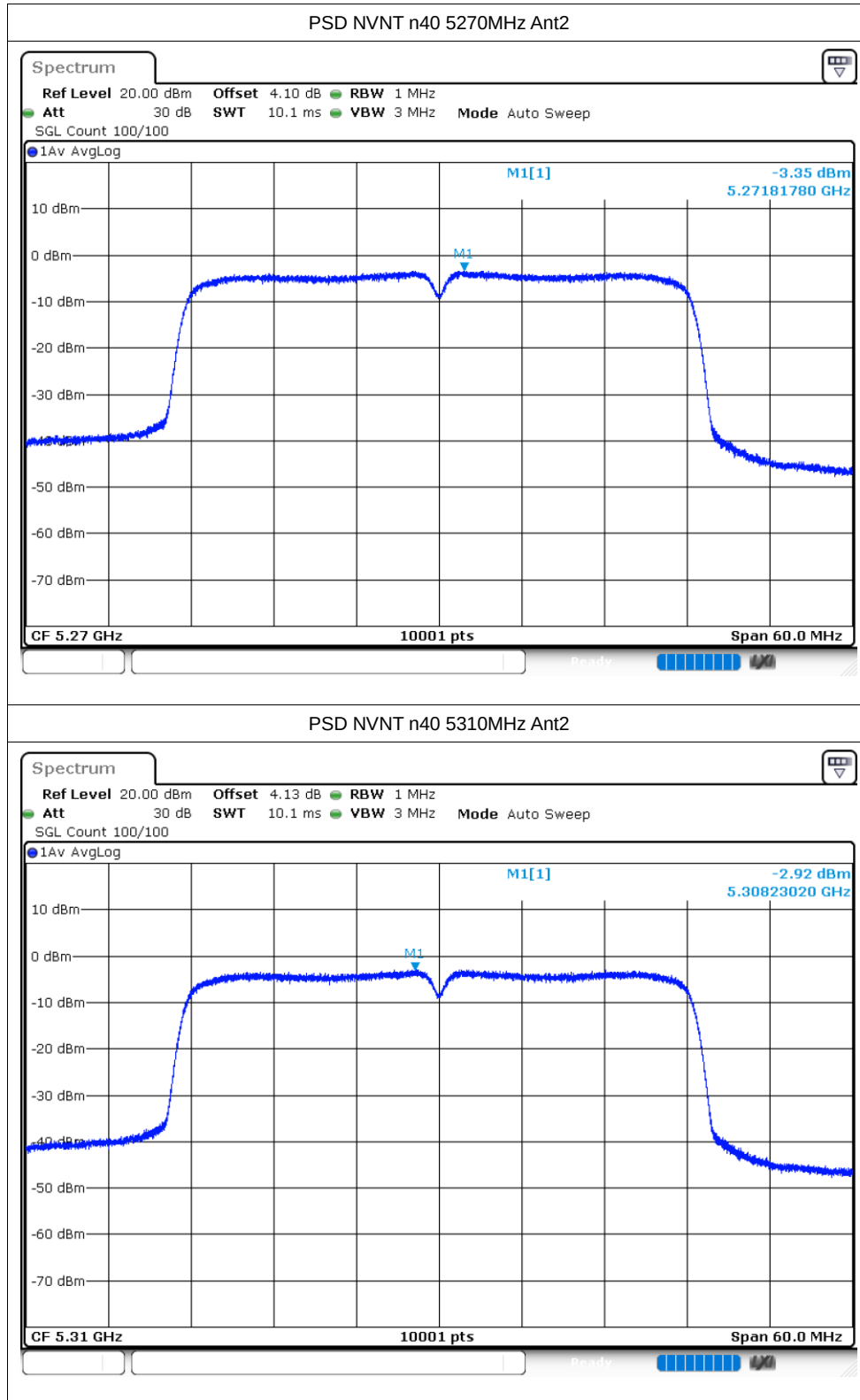


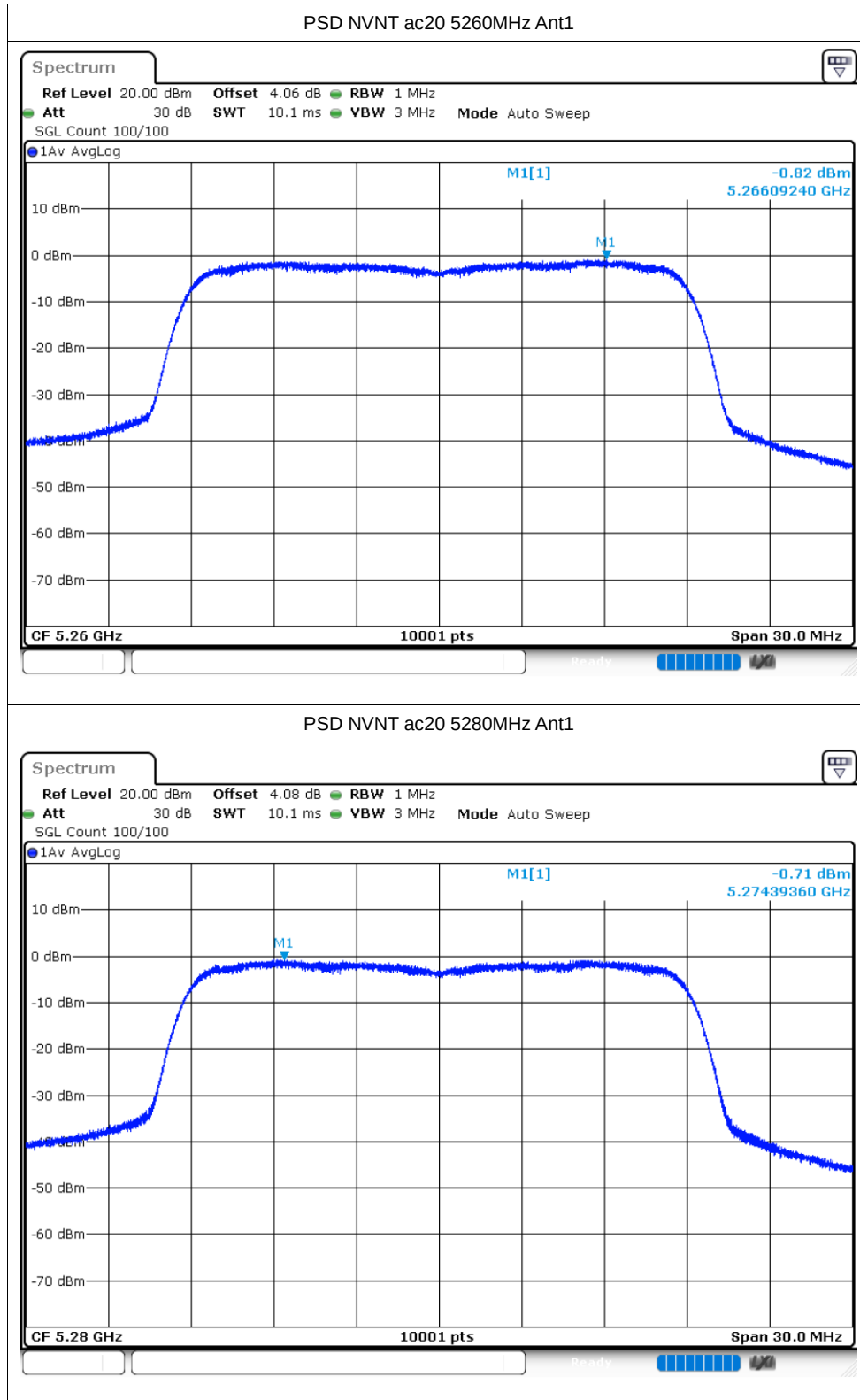


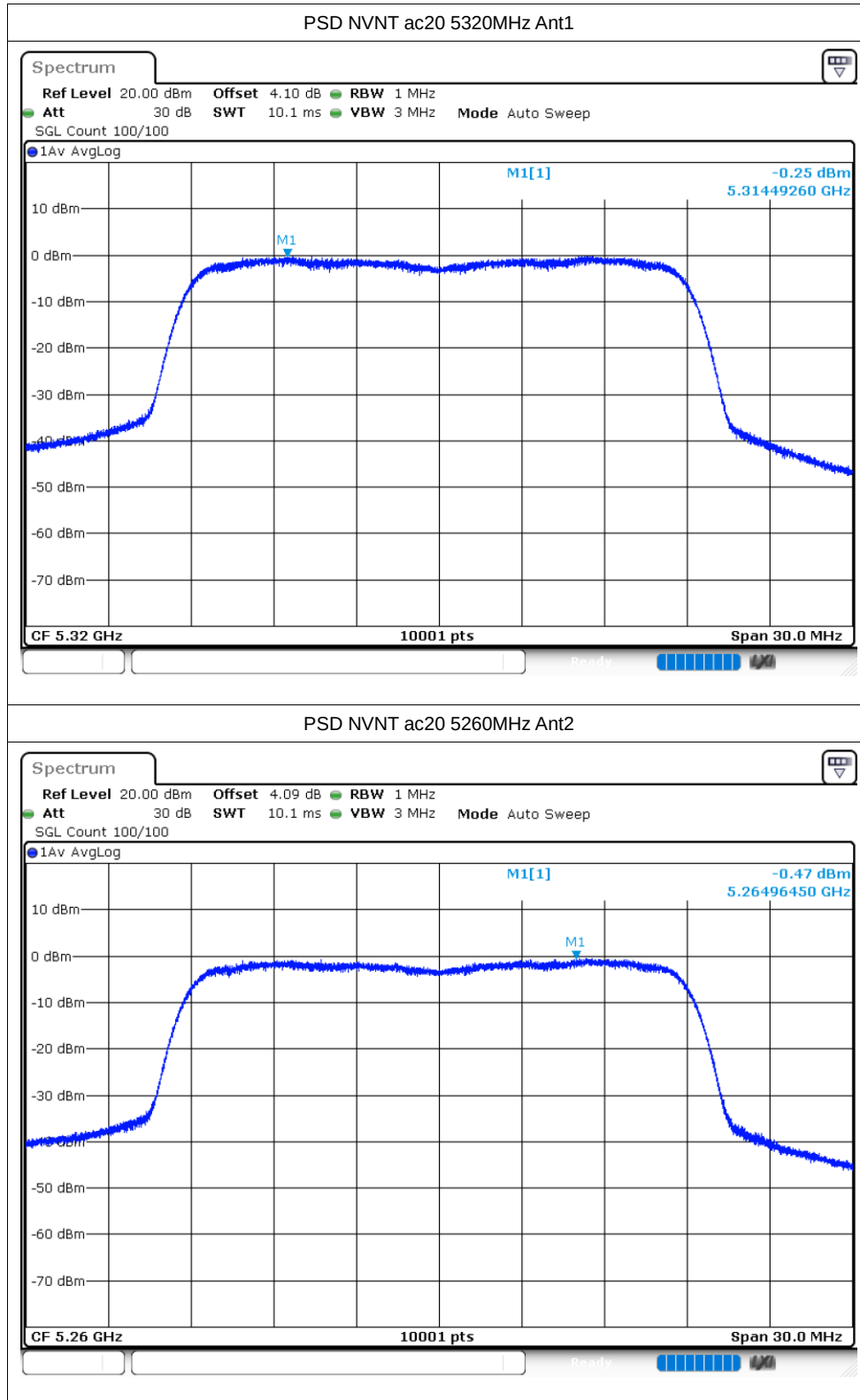


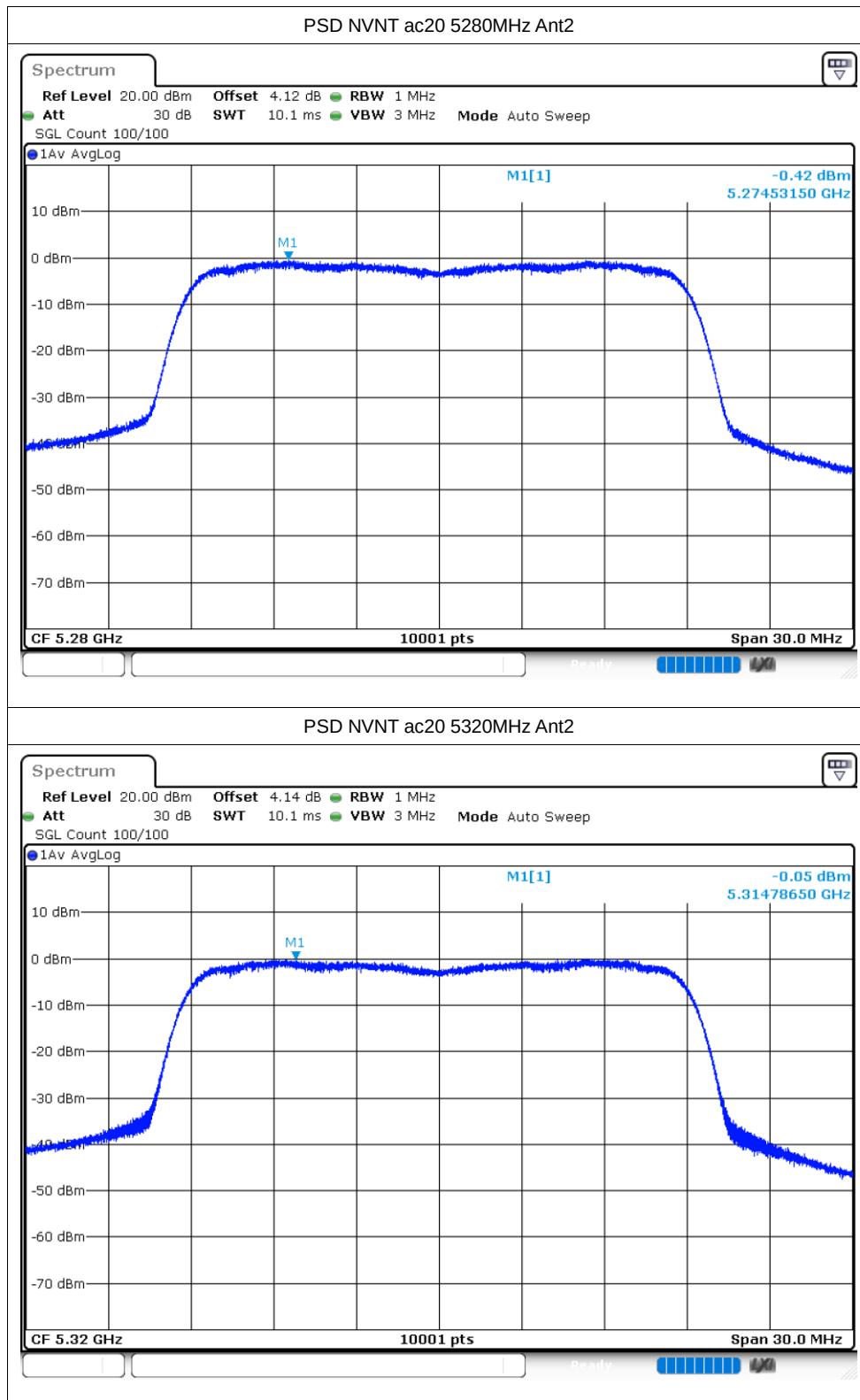


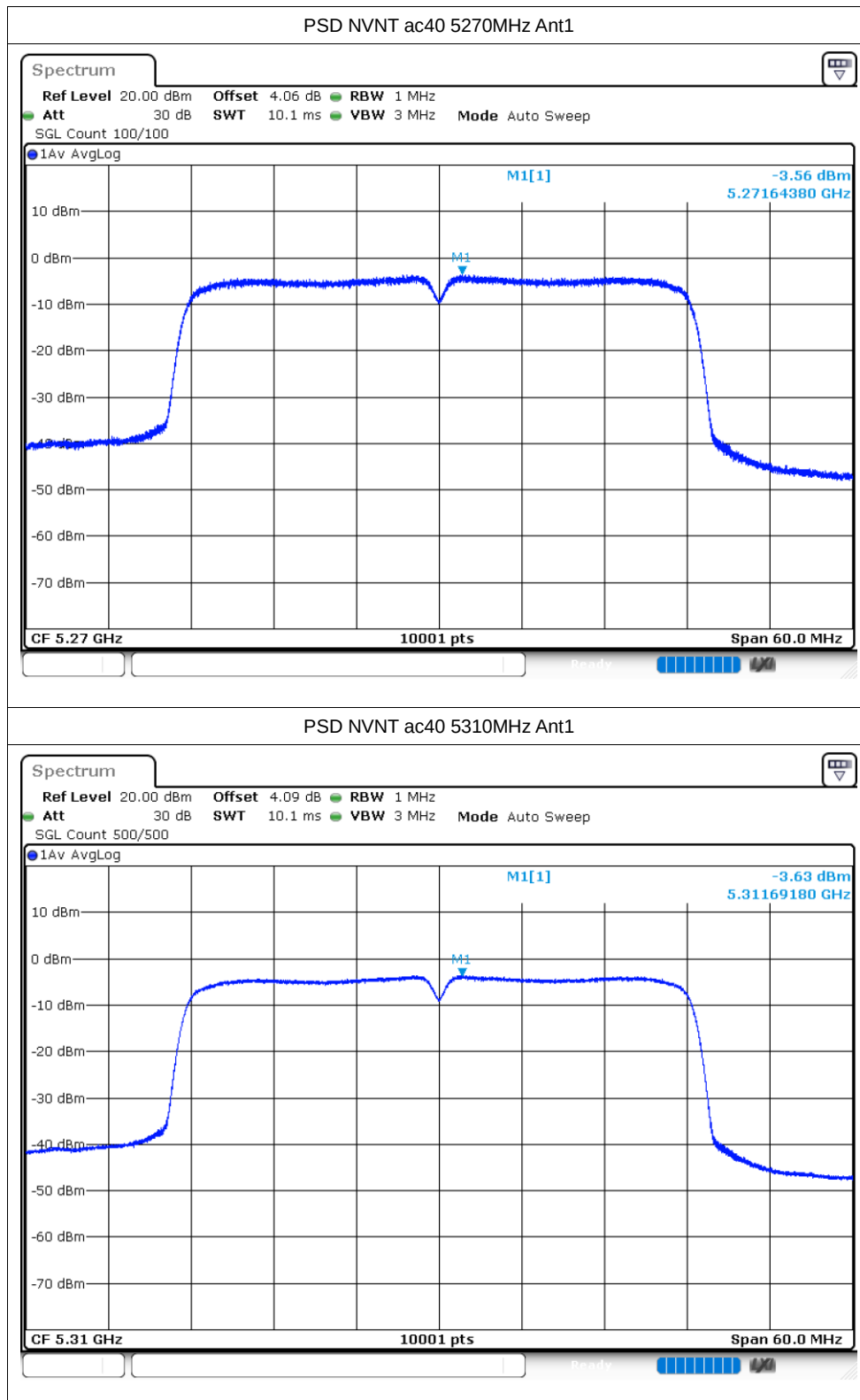


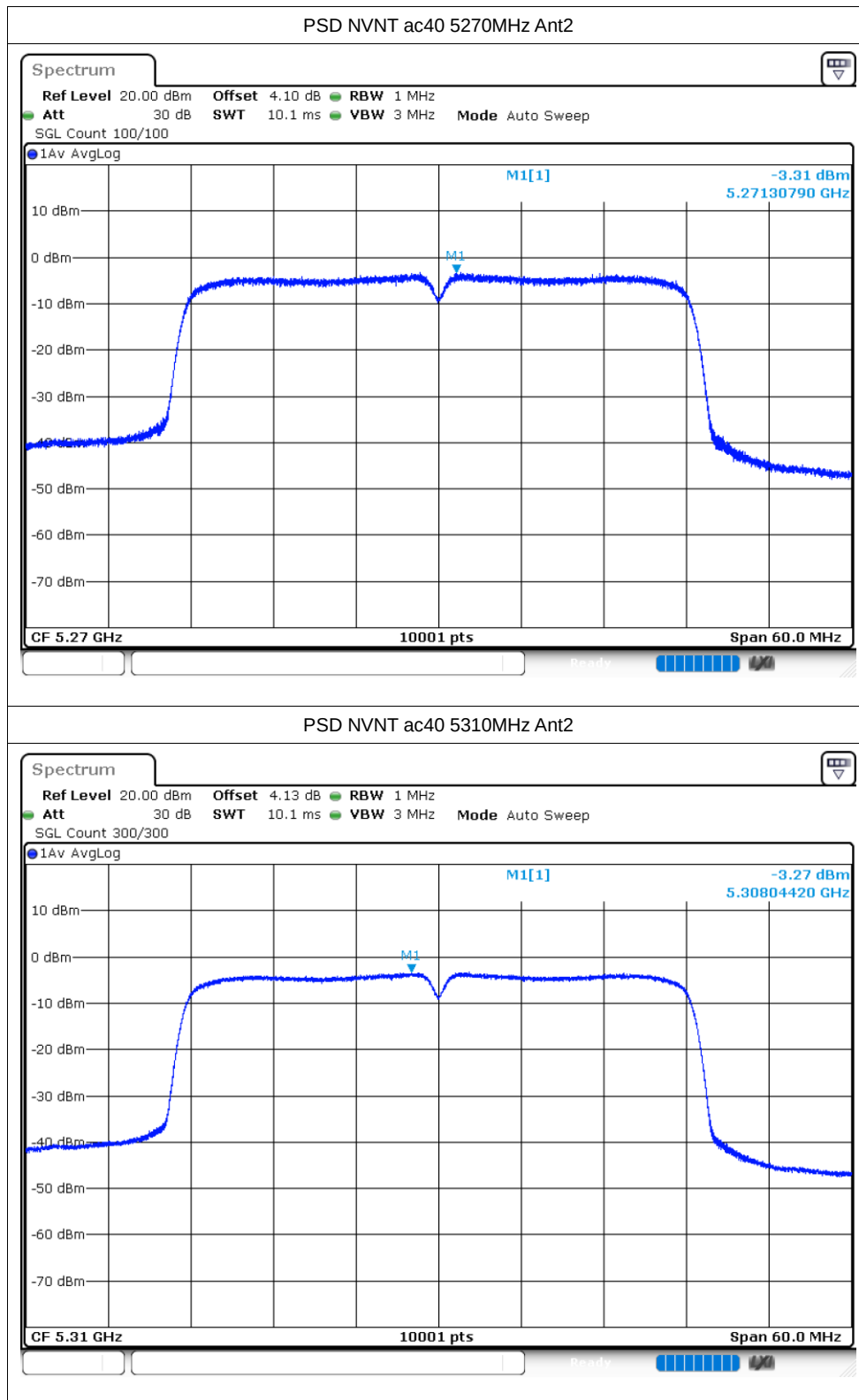


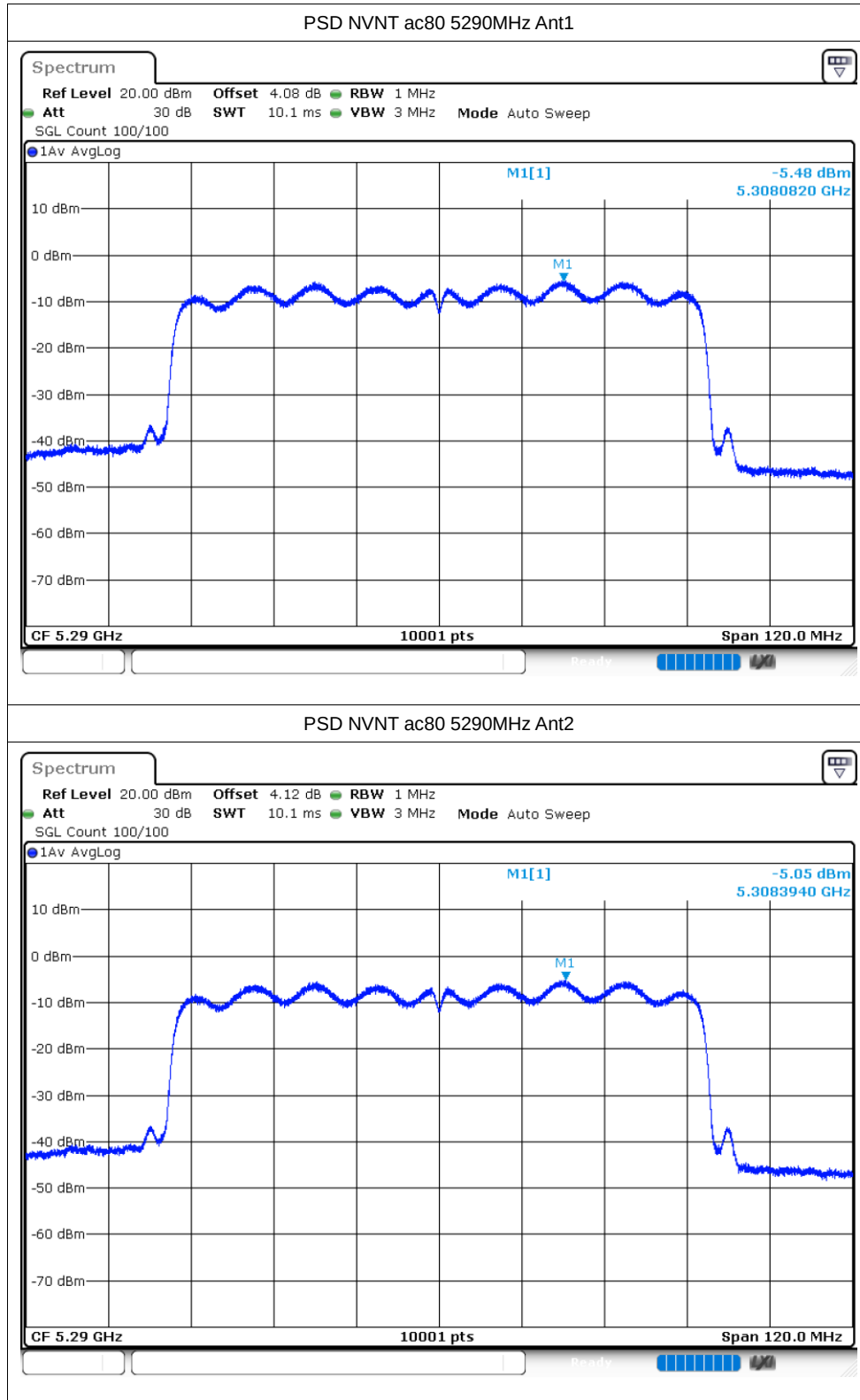












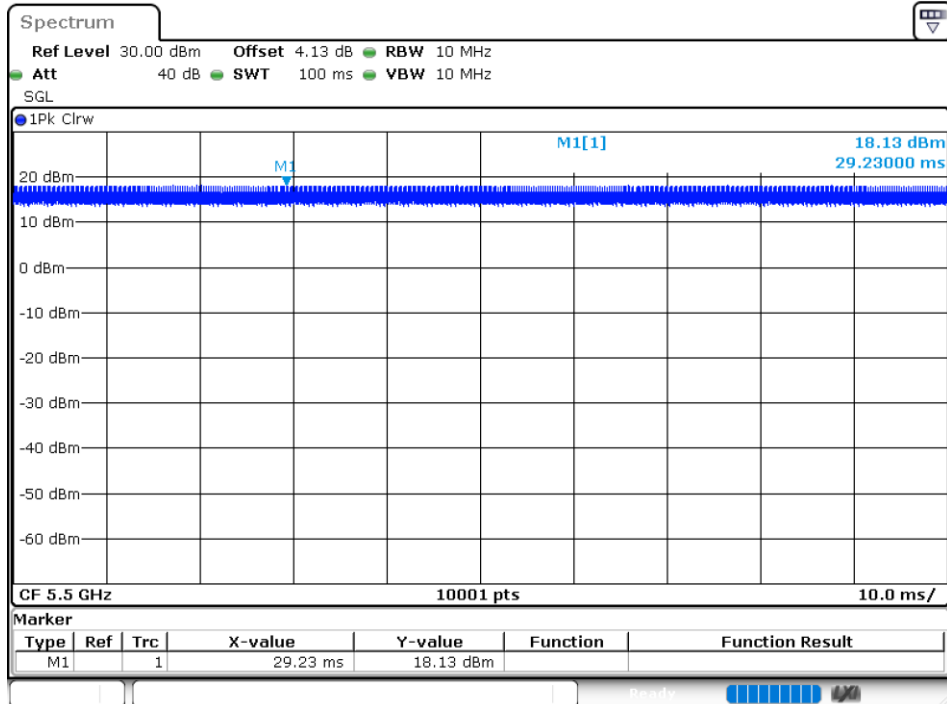
5.6G WIFI

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	100	0	0
NVNT	a	5600	Ant1	100	0	0
NVNT	a	5700	Ant1	100	0	0
NVNT	a	5500	Ant2	100	0	0
NVNT	a	5600	Ant2	100	0	0
NVNT	a	5700	Ant2	100	0	0
NVNT	n20	5500	Ant1	100	0	0
NVNT	n20	5600	Ant1	100	0	0
NVNT	n20	5700	Ant1	100	0	0
NVNT	n20	5500	Ant2	100	0	0
NVNT	n20	5600	Ant2	100	0	0
NVNT	n20	5700	Ant2	100	0	0
NVNT	n40	5510	Ant1	100	0	0
NVNT	n40	5590	Ant1	100	0	0
NVNT	n40	5670	Ant1	100	0	0
NVNT	n40	5510	Ant2	100	0	0
NVNT	n40	5590	Ant2	100	0	0
NVNT	n40	5670	Ant2	100	0	0
NVNT	ac20	5500	Ant1	100	0	0
NVNT	ac20	5600	Ant1	100	0	0
NVNT	ac20	5700	Ant1	100	0	0
NVNT	ac20	5500	Ant2	100	0	0
NVNT	ac20	5600	Ant2	100	0	0
NVNT	ac20	5700	Ant2	100	0	0
NVNT	ac40	5510	Ant1	100	0	0
NVNT	ac40	5590	Ant1	100	0	0
NVNT	ac40	5670	Ant1	100	0	0
NVNT	ac40	5510	Ant2	100	0	0
NVNT	ac40	5590	Ant2	100	0	0
NVNT	ac40	5670	Ant2	100	0	0
NVNT	ac80	5530	Ant1	100	0	0
NVNT	ac80	5610	Ant1	100	0	0
NVNT	ac80	5530	Ant2	100	0	0
NVNT	ac80	5610	Ant2	100	0	0

Test Graphs

Duty Cycle NVNT a 5500MHz Ant1



Duty Cycle NVNT a 5600MHz Ant1

