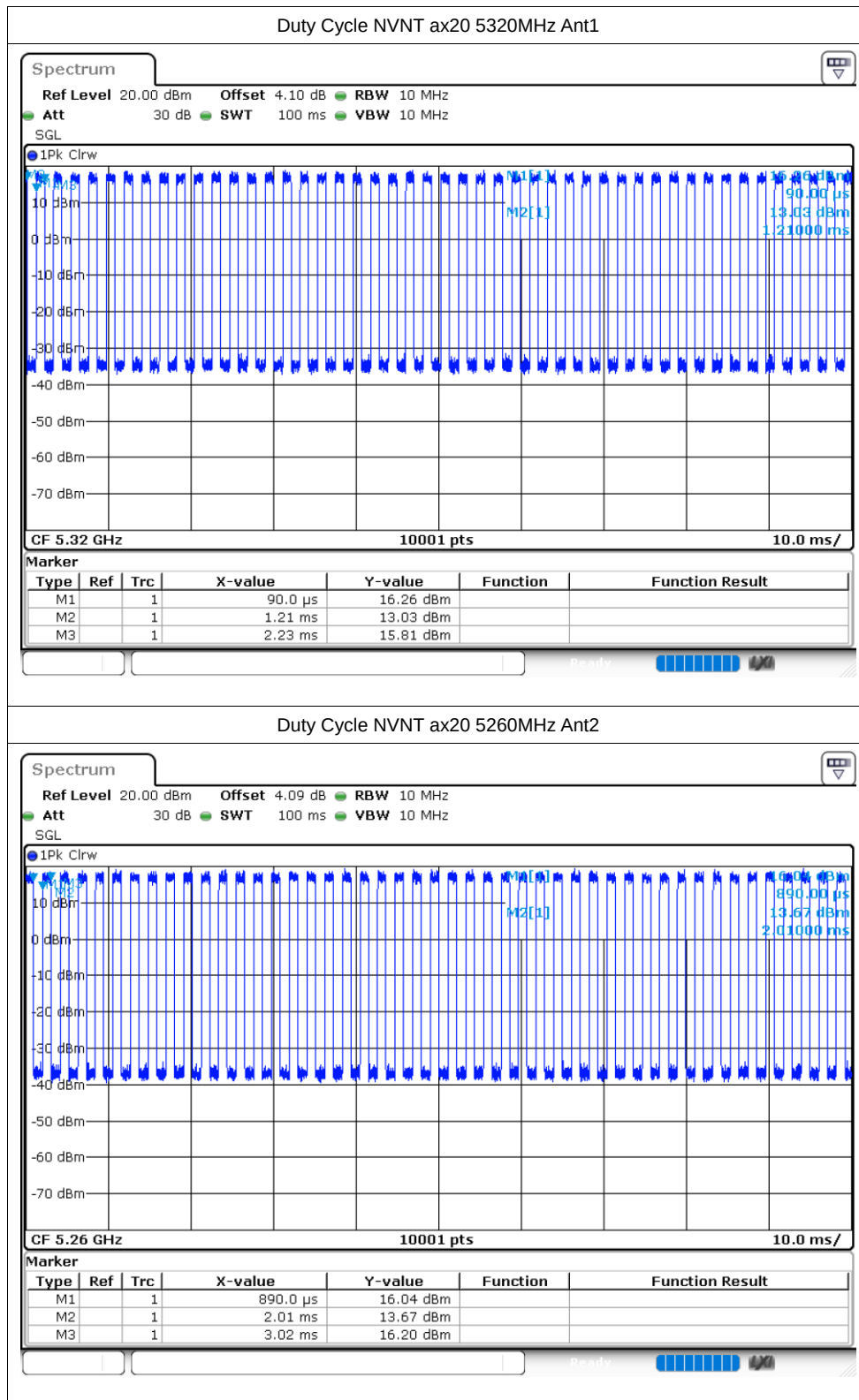
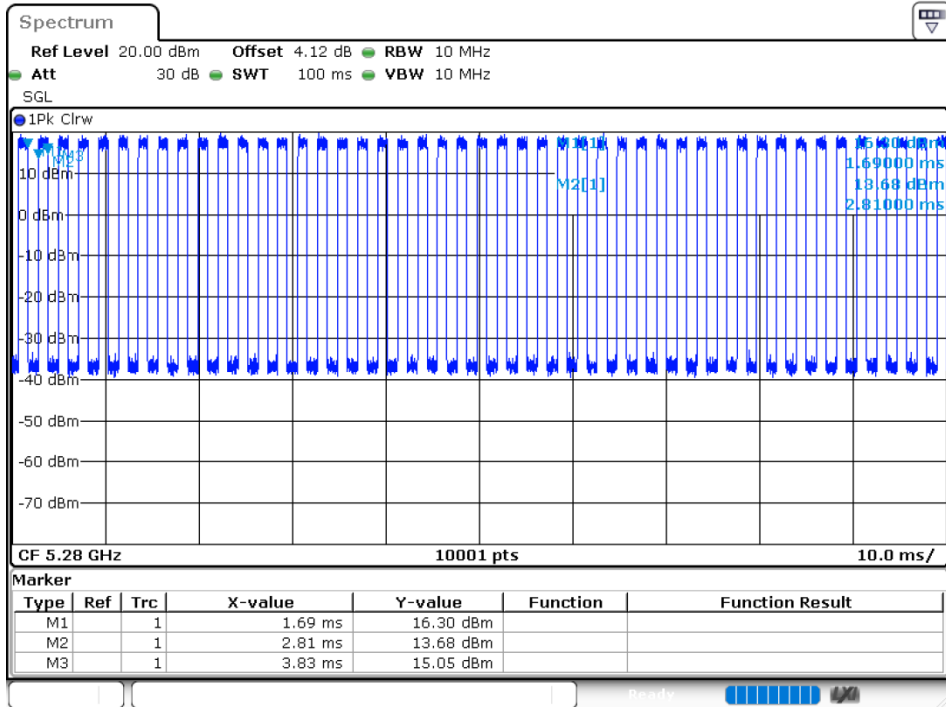
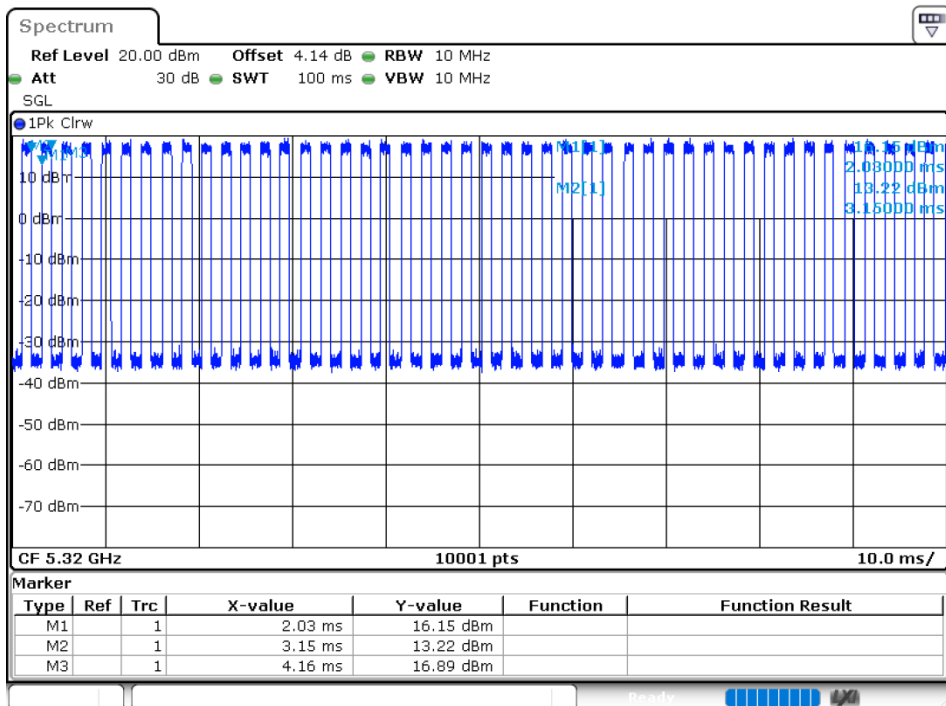




Duty Cycle NVNT ax20 5280MHz Ant2



Duty Cycle NVNT ax20 5320MHz Ant2



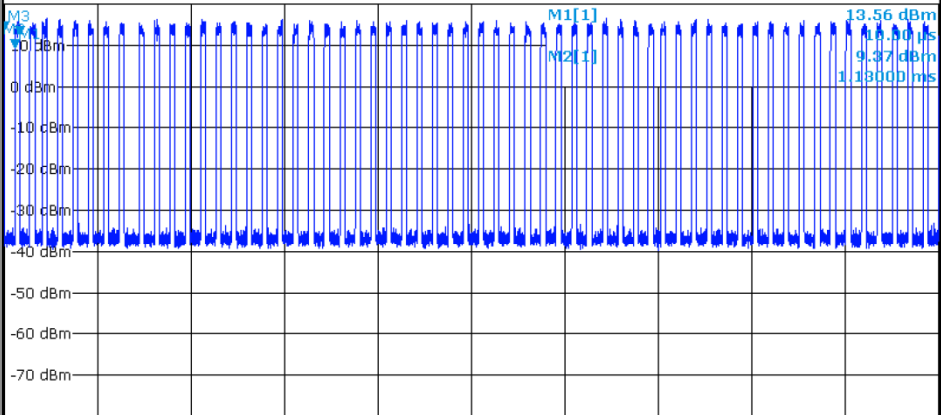
Duty Cycle NVNT ax40 5270MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.06 dB RBW 10 MHz
Att 30 dB SWT 100 ms VBW 10 MHz

SGL

1Pk Clrw



CF 5.27 GHz 10001 pts 10.0 ms/

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	10.0 μ s	13.56 dBm		
M2		1	1.13 ms	9.37 dBm		
M3		1	1.66 ms	12.52 dBm		

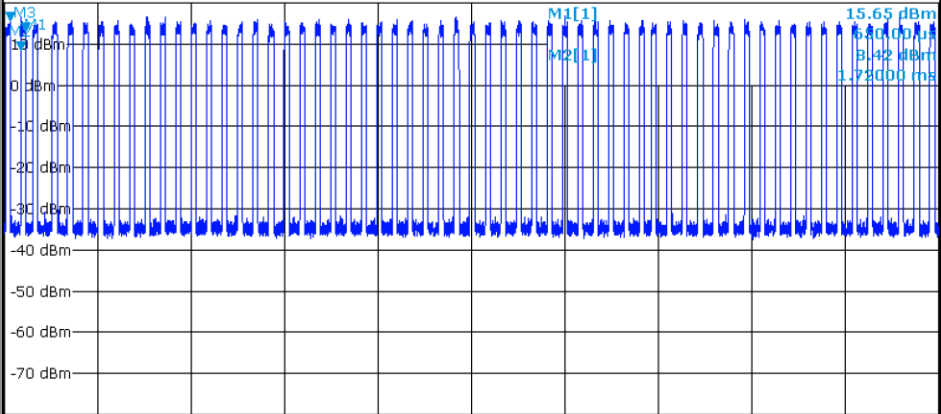
Duty Cycle NVNT ax40 5310MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.09 dB RBW 10 MHz
Att 30 dB SWT 100 ms VBW 10 MHz

SGL

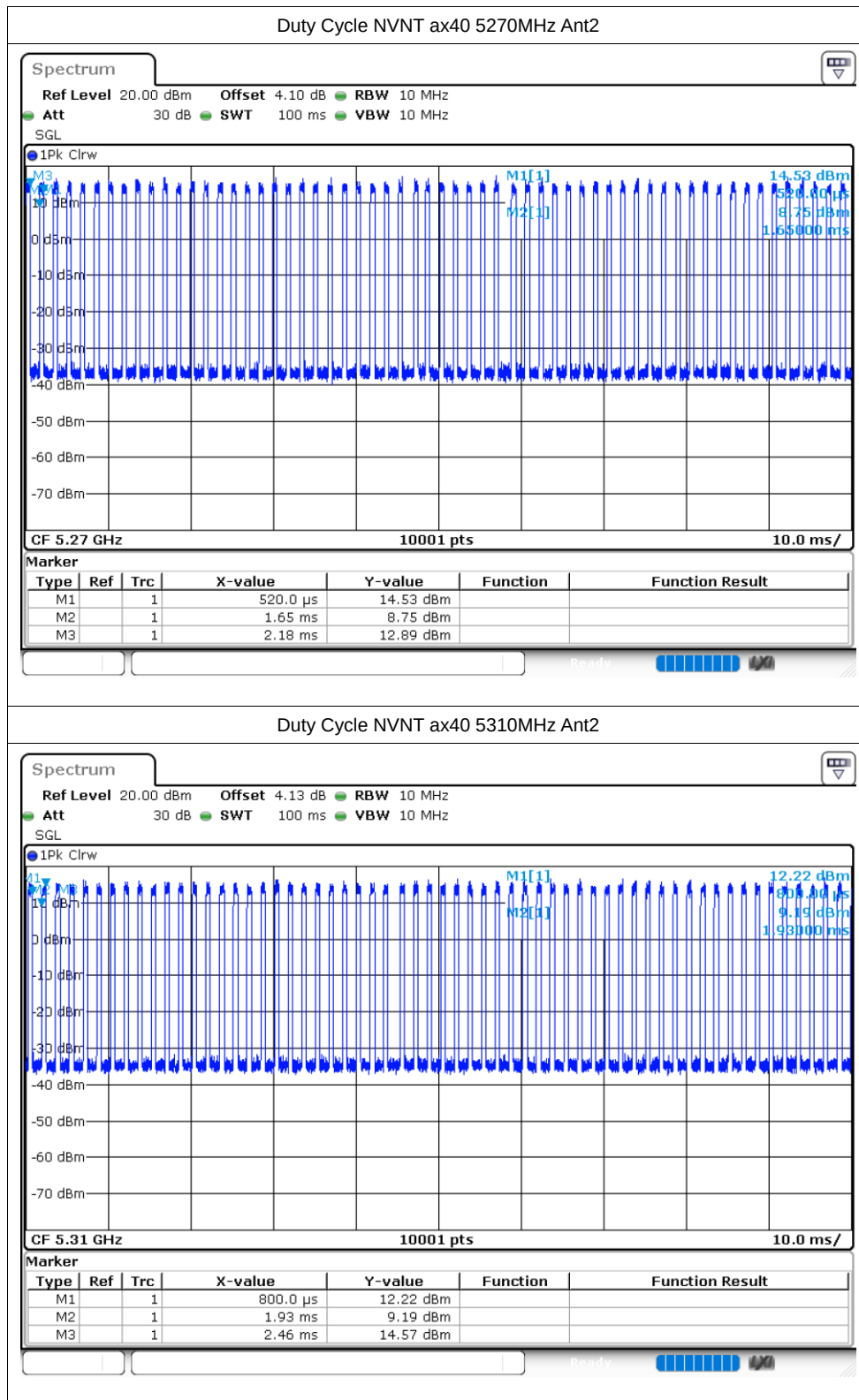
1Pk Clrw

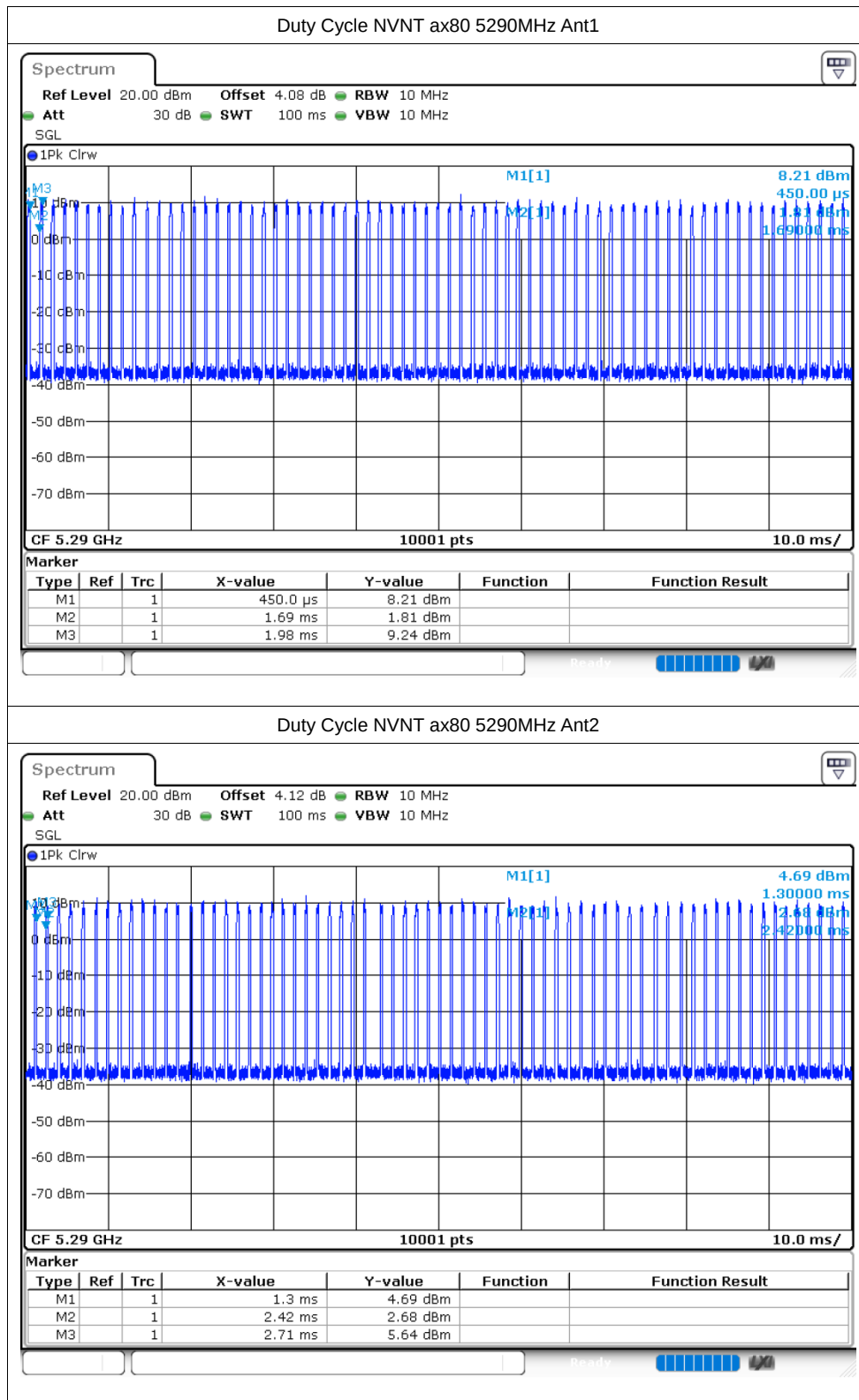


CF 5.31 GHz 10001 pts 10.0 ms/

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	650.0 μ s	15.65 dBm		
M2		1	1.72 ms	8.42 dBm		
M3		1	2.25 ms	13.15 dBm		





Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	12.54	24	Pass
NVNT	a	5280	Ant1	12.54	24	Pass
NVNT	a	5320	Ant1	12.93	24	Pass
NVNT	a	5260	Ant2	12.71	24	Pass
NVNT	a	5280	Ant2	12.84	24	Pass
NVNT	a	5320	Ant2	12.68	24	Pass
NVNT	n20	5260	Ant1	12.17	24	Pass
NVNT	n20	5280	Ant1	12.37	24	Pass
NVNT	n20	5320	Ant1	12.75	24	Pass
NVNT	n20	5260	Ant2	12.87	24	Pass
NVNT	n20	5280	Ant2	12.89	24	Pass
NVNT	n20	5320	Ant2	12.81	24	Pass
NVNT	n40	5270	Ant1	12.54	24	Pass
NVNT	n40	5310	Ant1	11.79	24	Pass
NVNT	n40	5270	Ant2	11.82	24	Pass
NVNT	n40	5310	Ant2	11.8	24	Pass
NVNT	ac20	5260	Ant1	12.12	24	Pass
NVNT	ac20	5280	Ant1	12.32	24	Pass
NVNT	ac20	5320	Ant1	12.64	24	Pass
NVNT	ac20	5260	Ant2	12.66	24	Pass
NVNT	ac20	5280	Ant2	12.76	24	Pass
NVNT	ac20	5320	Ant2	12.8	24	Pass
NVNT	ac40	5270	Ant1	11.55	24	Pass
NVNT	ac40	5310	Ant1	11.79	24	Pass
NVNT	ac40	5270	Ant2	11.84	24	Pass
NVNT	ac40	5310	Ant2	11.94	24	Pass
NVNT	ac80	5290	Ant1	10.52	24	Pass
NVNT	ac80	5290	Ant2	10.72	24	Pass
NVNT	ax20	5260	Ant1	12.64	24	Pass
NVNT	ax20	5280	Ant1	12.68	24	Pass
NVNT	ax20	5320	Ant1	13.13	24	Pass
NVNT	ax20	5260	Ant2	13.03	24	Pass
NVNT	ax20	5280	Ant2	13.21	24	Pass
NVNT	ax20	5320	Ant2	13.12	24	Pass
NVNT	ax40	5270	Ant1	11.84	24	Pass
NVNT	ax40	5310	Ant1	12.06	24	Pass
NVNT	ax40	5270	Ant2	12.11	24	Pass
NVNT	ax40	5310	Ant2	12.09	24	Pass
NVNT	ax80	5290	Ant1	10.89	24	Pass
NVNT	ax80	5290	Ant2	10.95	24	Pass

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	19.743	Pass
NVNT	a	5280	Ant1	19.116	Pass
NVNT	a	5320	Ant1	19.29	Pass
NVNT	a	5260	Ant2	19.935	Pass
NVNT	a	5280	Ant2	19.632	Pass
NVNT	a	5320	Ant2	19.68	Pass
NVNT	n20	5260	Ant1	20.001	Pass
NVNT	n20	5280	Ant1	19.935	Pass
NVNT	n20	5320	Ant1	19.947	Pass
NVNT	n20	5260	Ant2	20.583	Pass
NVNT	n20	5280	Ant2	19.806	Pass
NVNT	n20	5320	Ant2	19.74	Pass
NVNT	n40	5270	Ant1	45.462	Pass
NVNT	n40	5310	Ant1	44.724	Pass
NVNT	n40	5270	Ant2	45.276	Pass
NVNT	n40	5310	Ant2	44.982	Pass
NVNT	ac20	5260	Ant1	19.704	Pass
NVNT	ac20	5280	Ant1	19.842	Pass
NVNT	ac20	5320	Ant1	20.199	Pass
NVNT	ac20	5260	Ant2	19.947	Pass
NVNT	ac20	5280	Ant2	20.112	Pass
NVNT	ac20	5320	Ant2	19.521	Pass
NVNT	ac40	5270	Ant1	40.524	Pass
NVNT	ac40	5310	Ant1	40.488	Pass
NVNT	ac40	5270	Ant2	40.548	Pass
NVNT	ac40	5310	Ant2	40.212	Pass
NVNT	ac80	5290	Ant1	94.776	Pass
NVNT	ac80	5290	Ant2	97.872	Pass
NVNT	ax20	5260	Ant1	19.761	Pass
NVNT	ax20	5280	Ant1	19.785	Pass
NVNT	ax20	5320	Ant1	19.881	Pass
NVNT	ax20	5260	Ant2	19.809	Pass
NVNT	ax20	5280	Ant2	19.812	Pass
NVNT	ax20	5320	Ant2	19.878	Pass
NVNT	ax40	5270	Ant1	39.468	Pass
NVNT	ax40	5310	Ant1	39.45	Pass
NVNT	ax40	5270	Ant2	39.564	Pass
NVNT	ax40	5310	Ant2	39.498	Pass
NVNT	ax80	5290	Ant1	80.34	Pass
NVNT	ax80	5290	Ant2	80.664	Pass

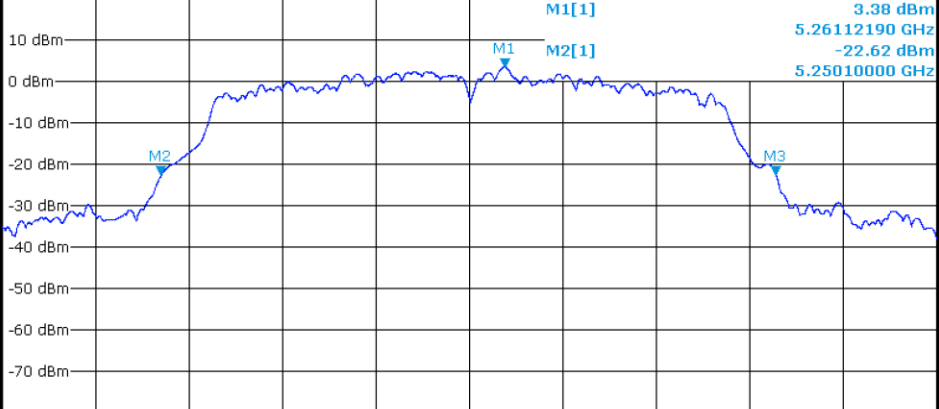
Test Graphs

-26dB Bandwidth NVNT a 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



Marker

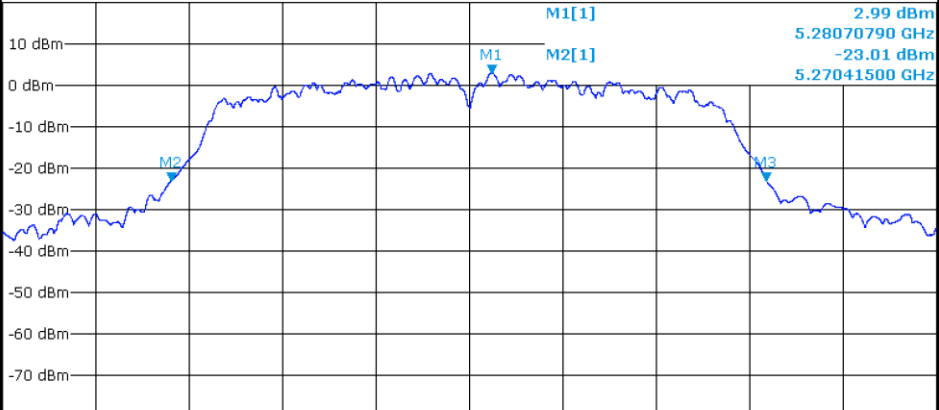
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.2611219 GHz	3.38 dBm		
M2	1	1	5.2501 GHz	-22.62 dBm		
M3	1	1	5.269843 GHz	-22.63 dBm		

-26dB Bandwidth NVNT a 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



Marker

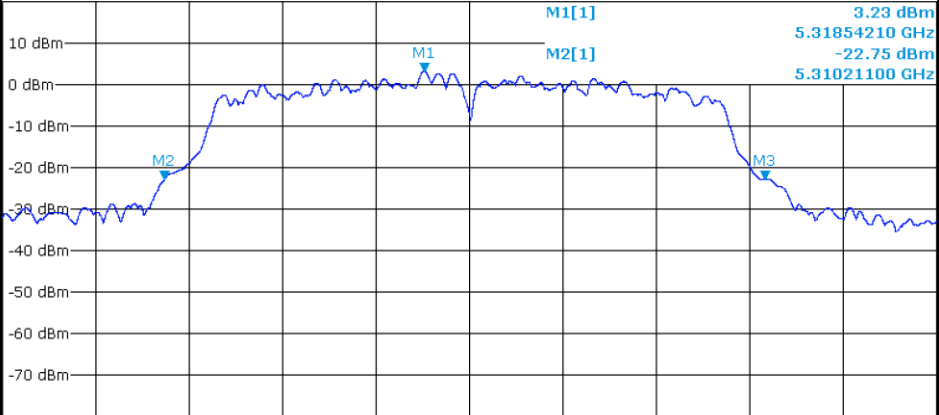
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.2807079 GHz	2.99 dBm		
M2	1	1	5.270415 GHz	-23.01 dBm		
M3	1	1	5.289531 GHz	-23.02 dBm		

-26dB Bandwidth NVNT a 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



CF 5.32 GHz 10001 pts Span 30.0 MHz

Marker

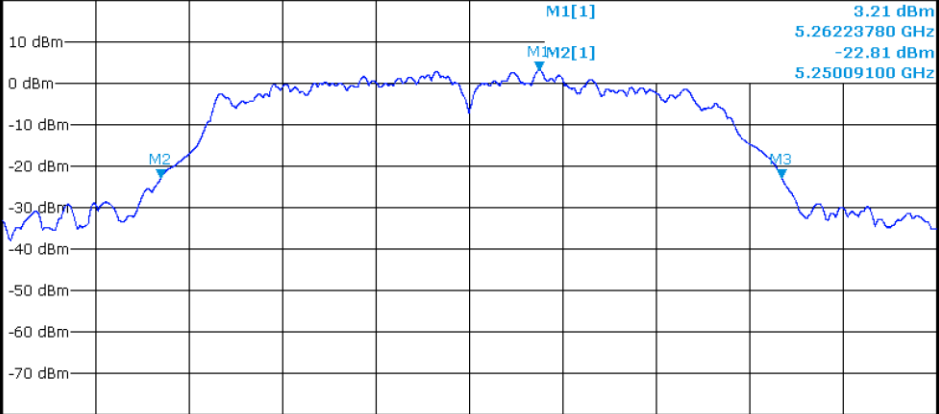
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.3185421 GHz	3.23 dBm		
M2	1	1	5.310211 GHz	-22.75 dBm		
M3	1	1	5.329501 GHz	-22.78 dBm		

-26dB Bandwidth NVNT a 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

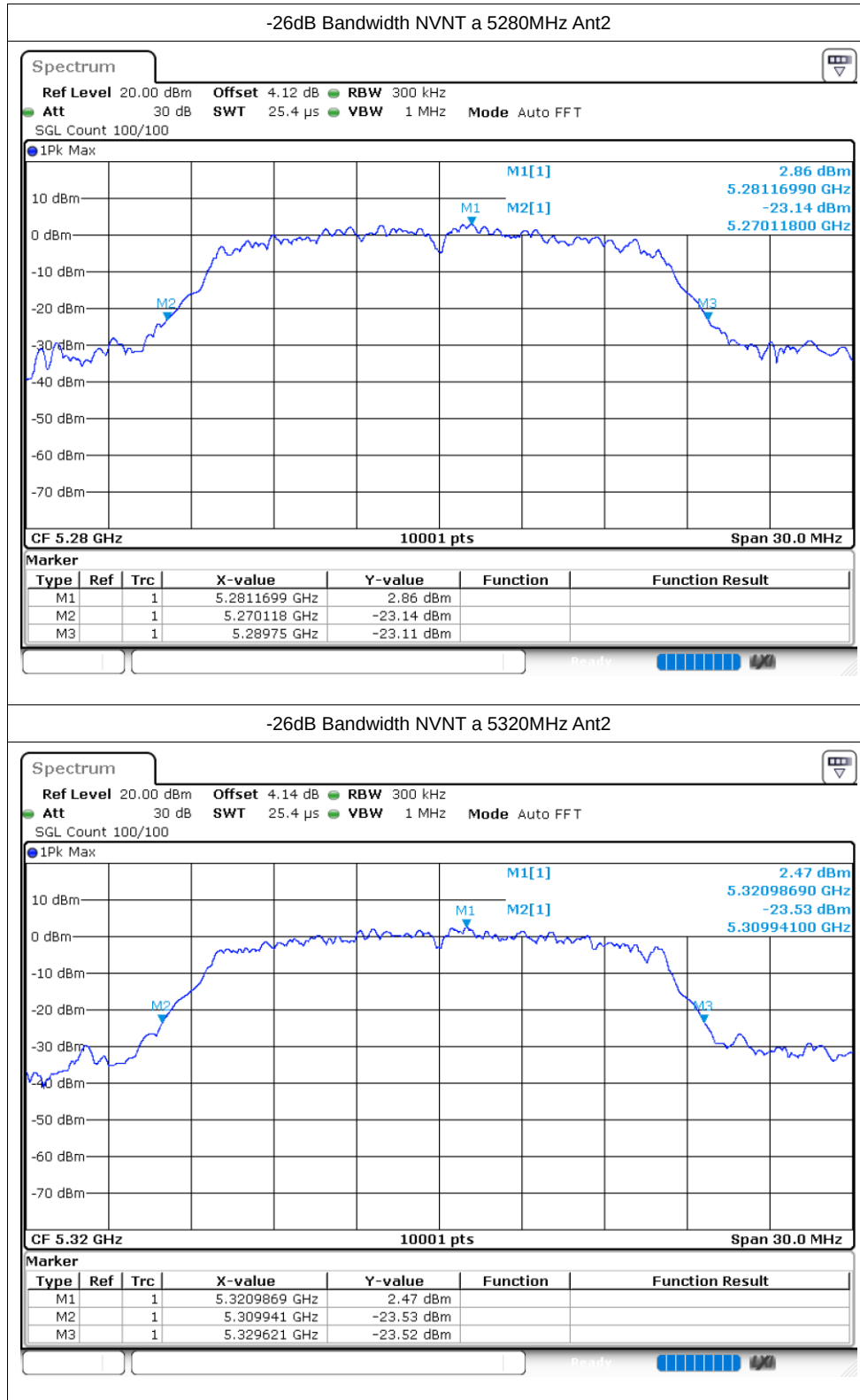
1Pk Max

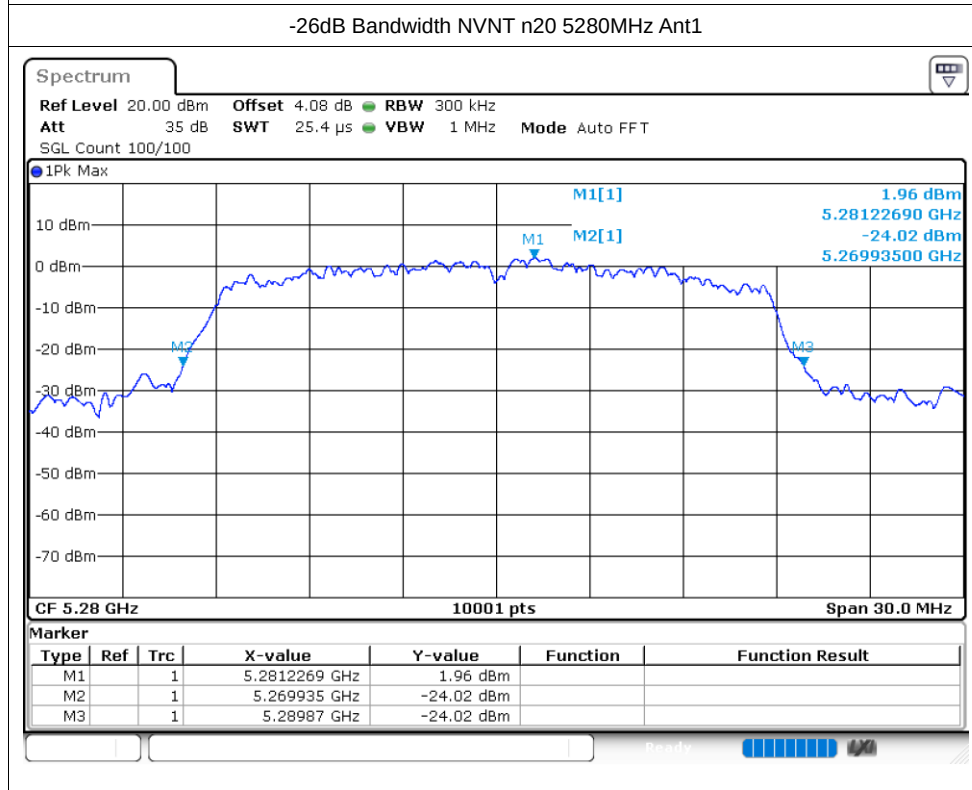
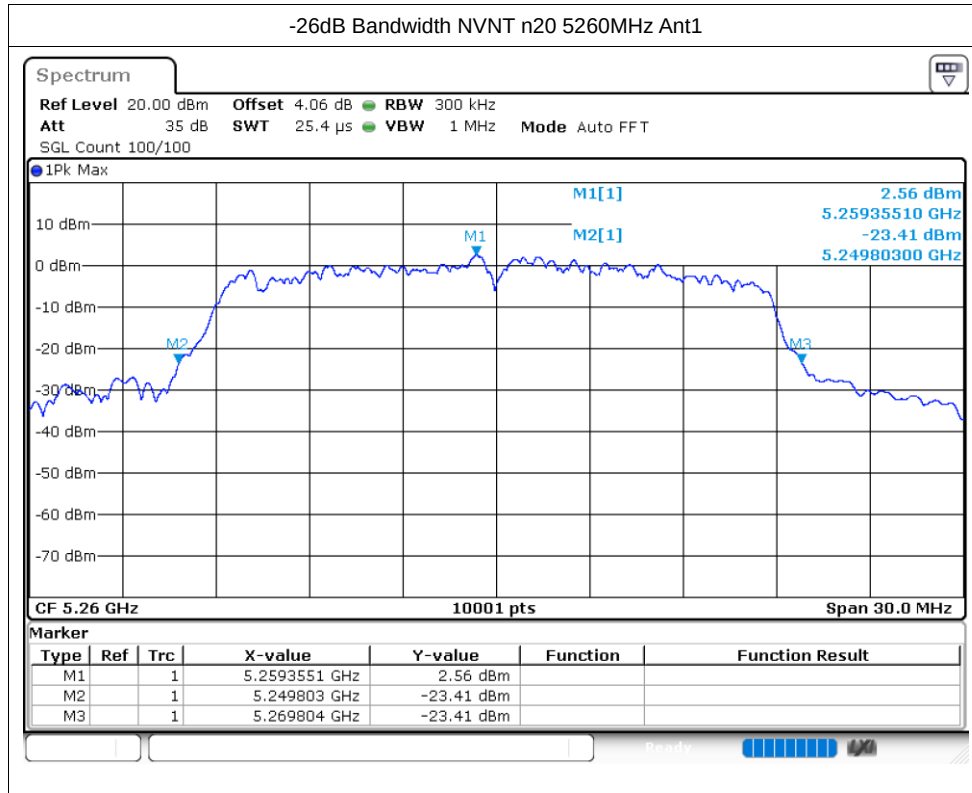


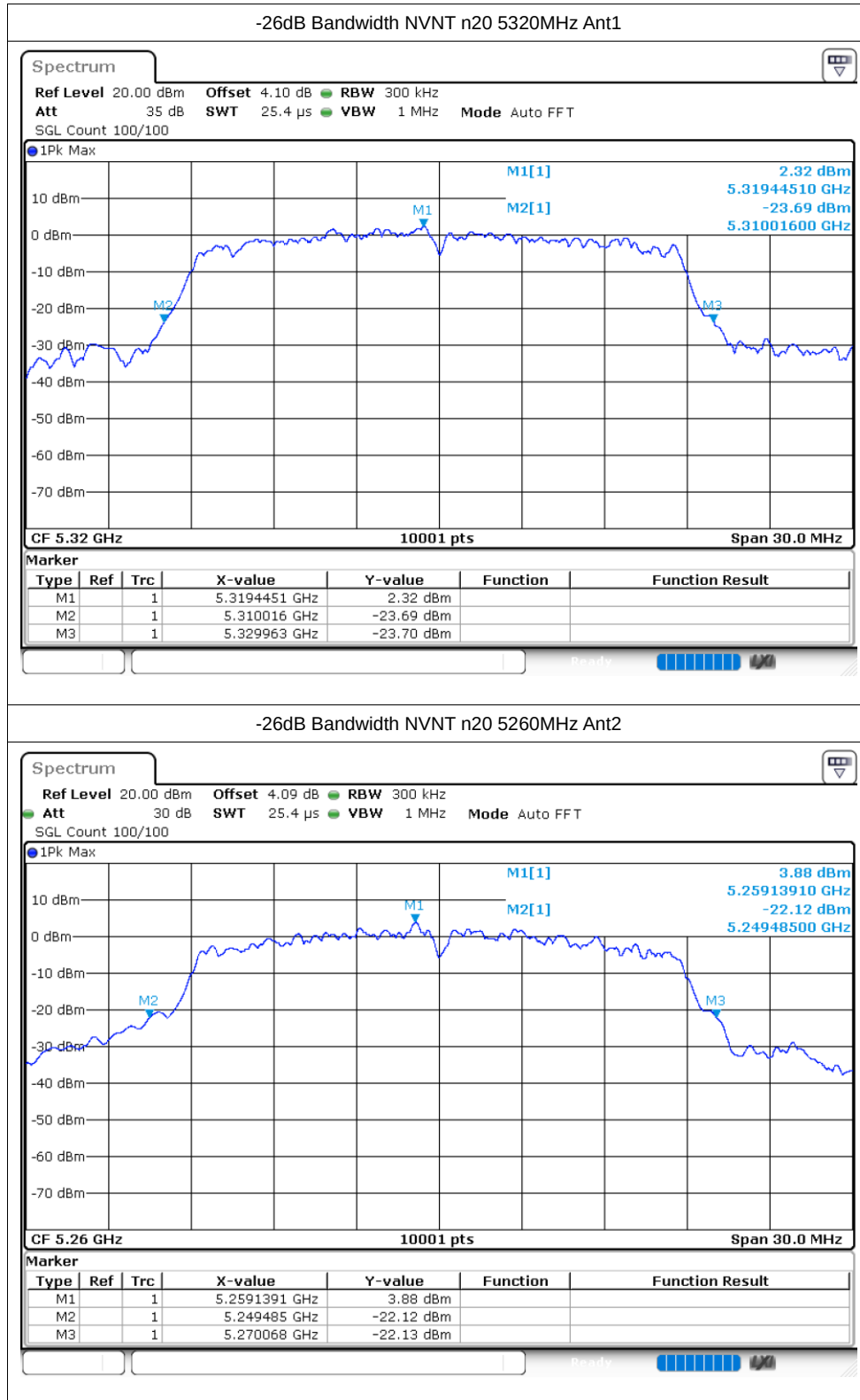
CF 5.26 GHz 10001 pts Span 30.0 MHz

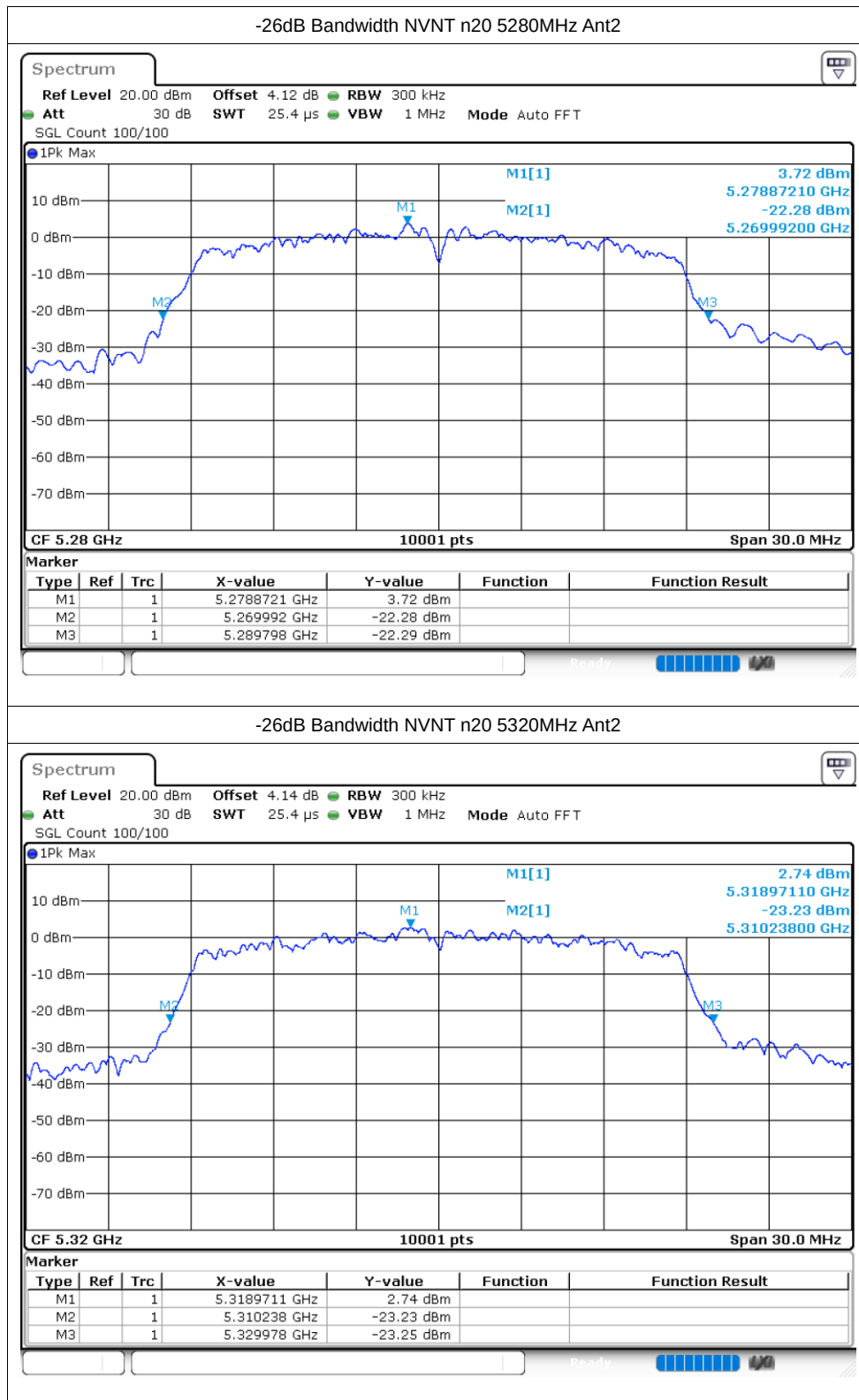
Marker

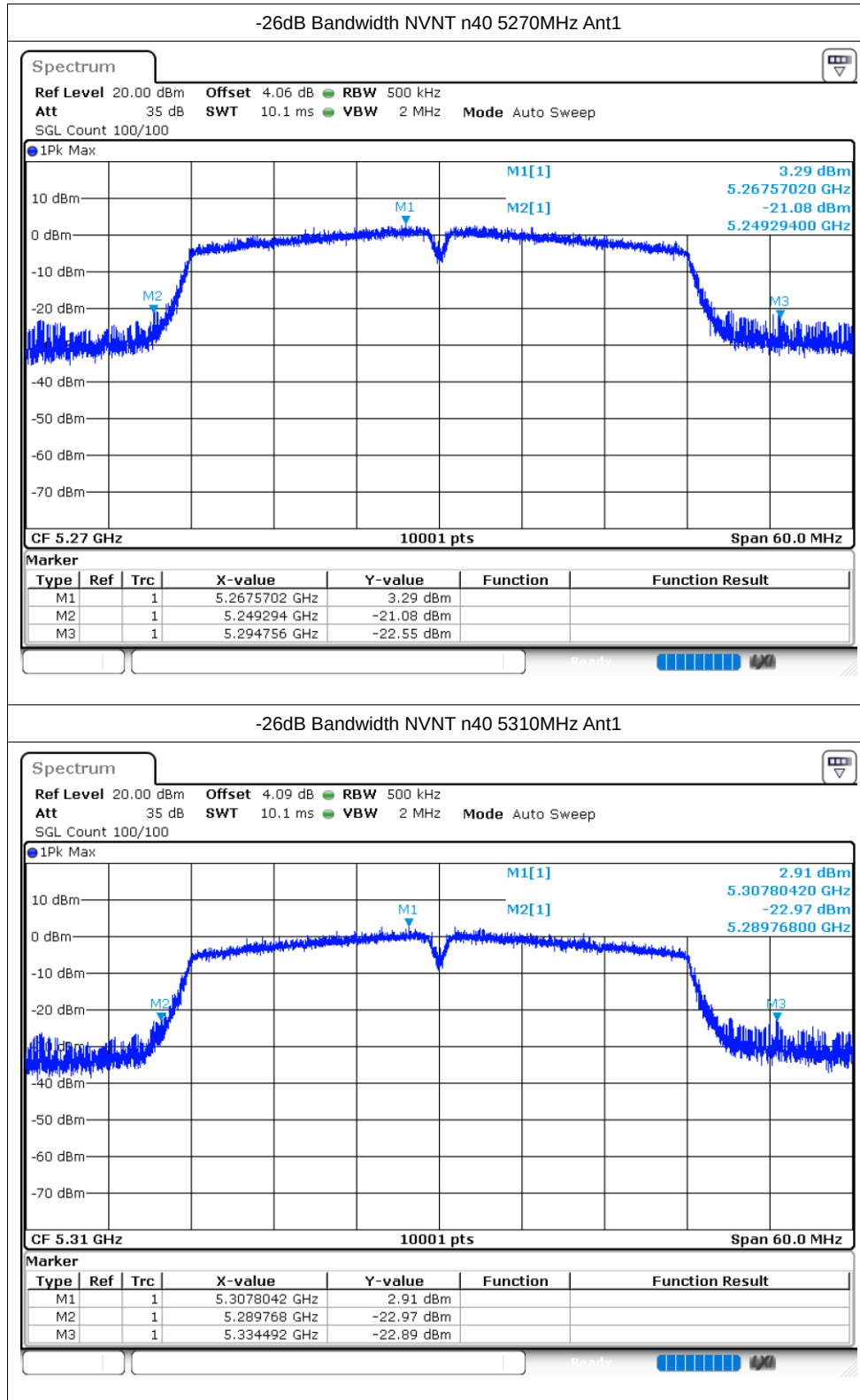
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.2622378 GHz	3.21 dBm		
M2	1	1	5.250091 GHz	-22.81 dBm		
M3	1	1	5.270026 GHz	-22.78 dBm		

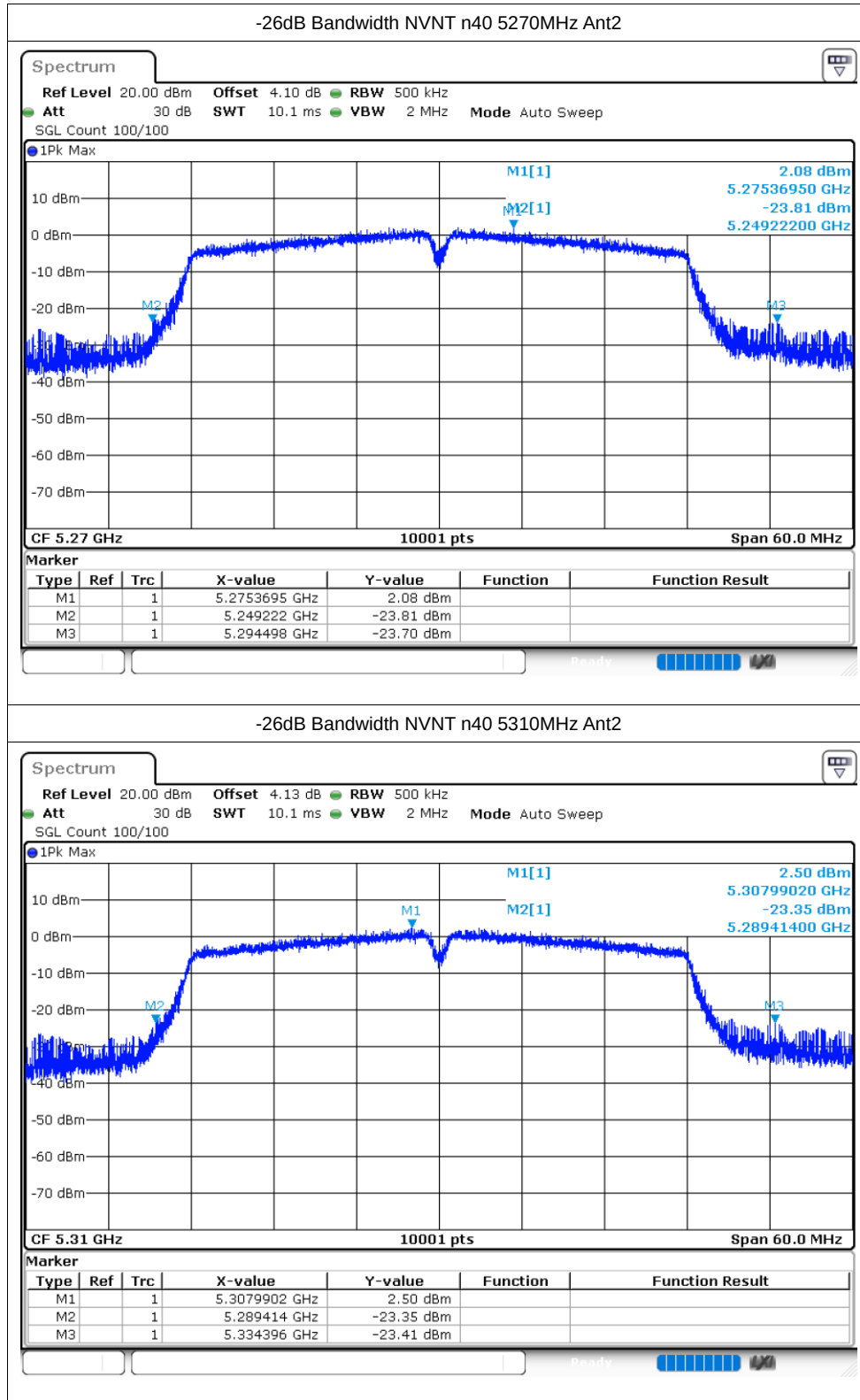


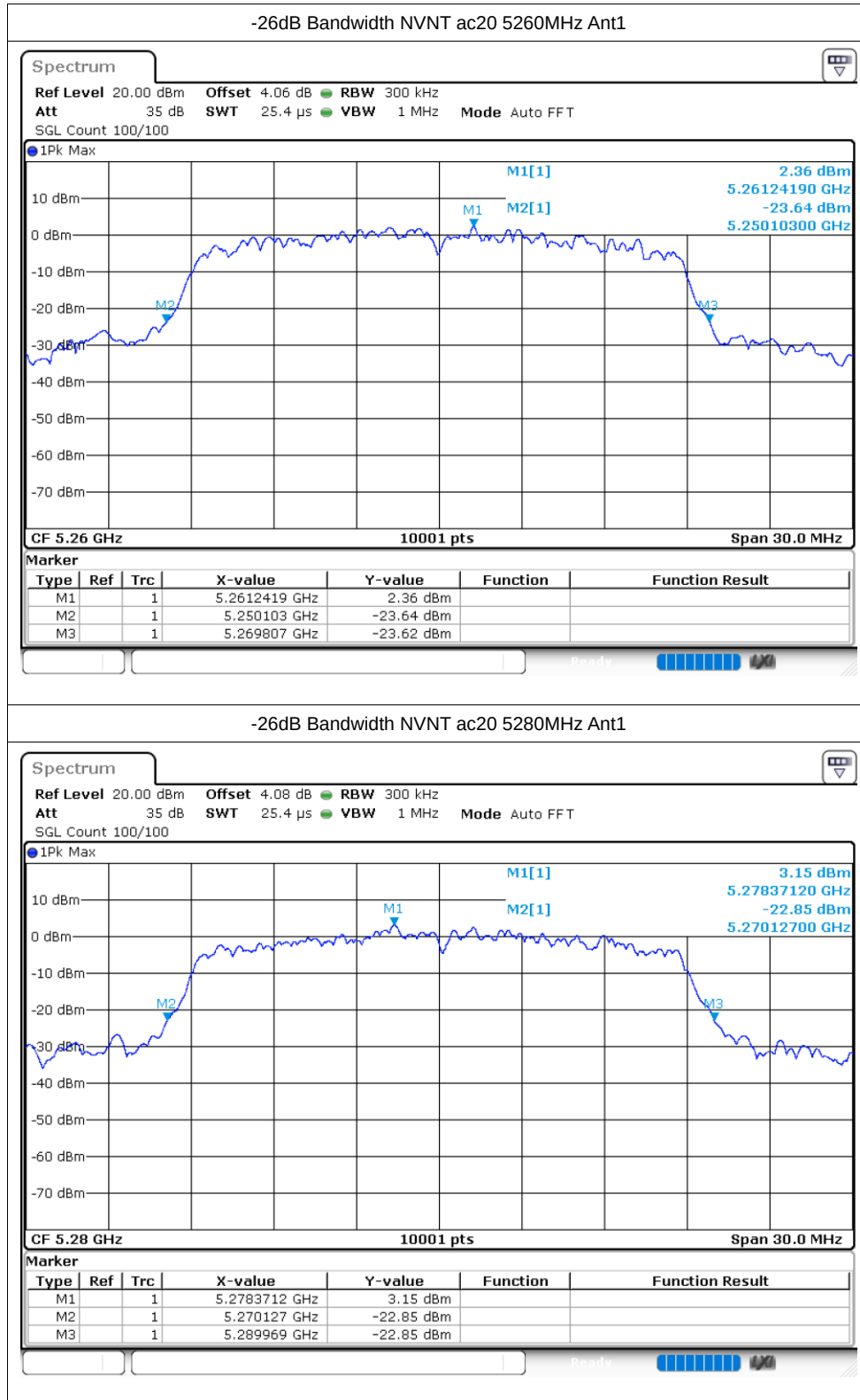










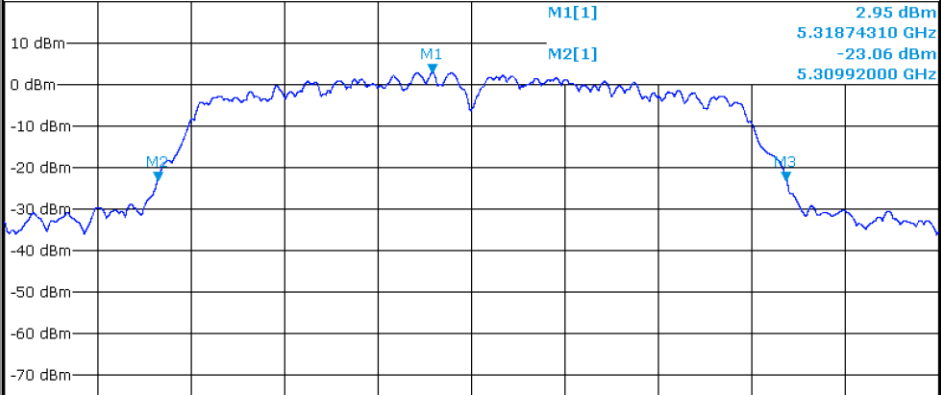


-26dB Bandwidth NVNT ac20 5320MHz Ant1

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



CF 5.32 GHz 10001 pts Span 30.0 MHz

Marker

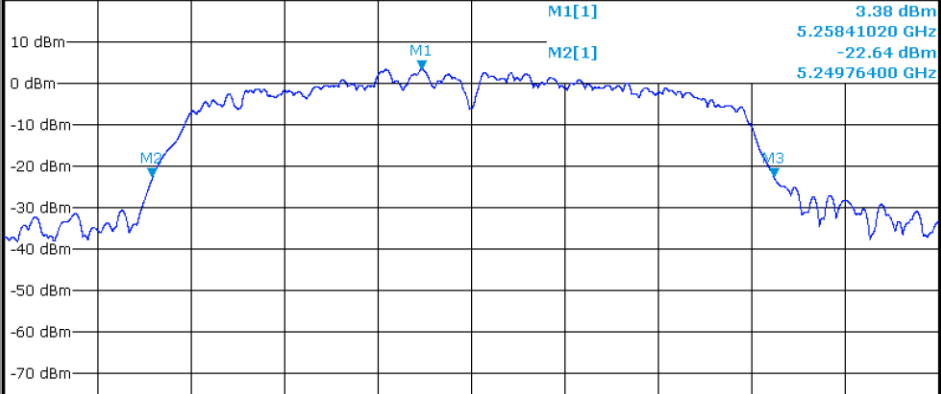
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.3187431 GHz	2.95 dBm		
M2		1	5.30992 GHz	-23.06 dBm		
M3		1	5.330119 GHz	-23.02 dBm		

-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

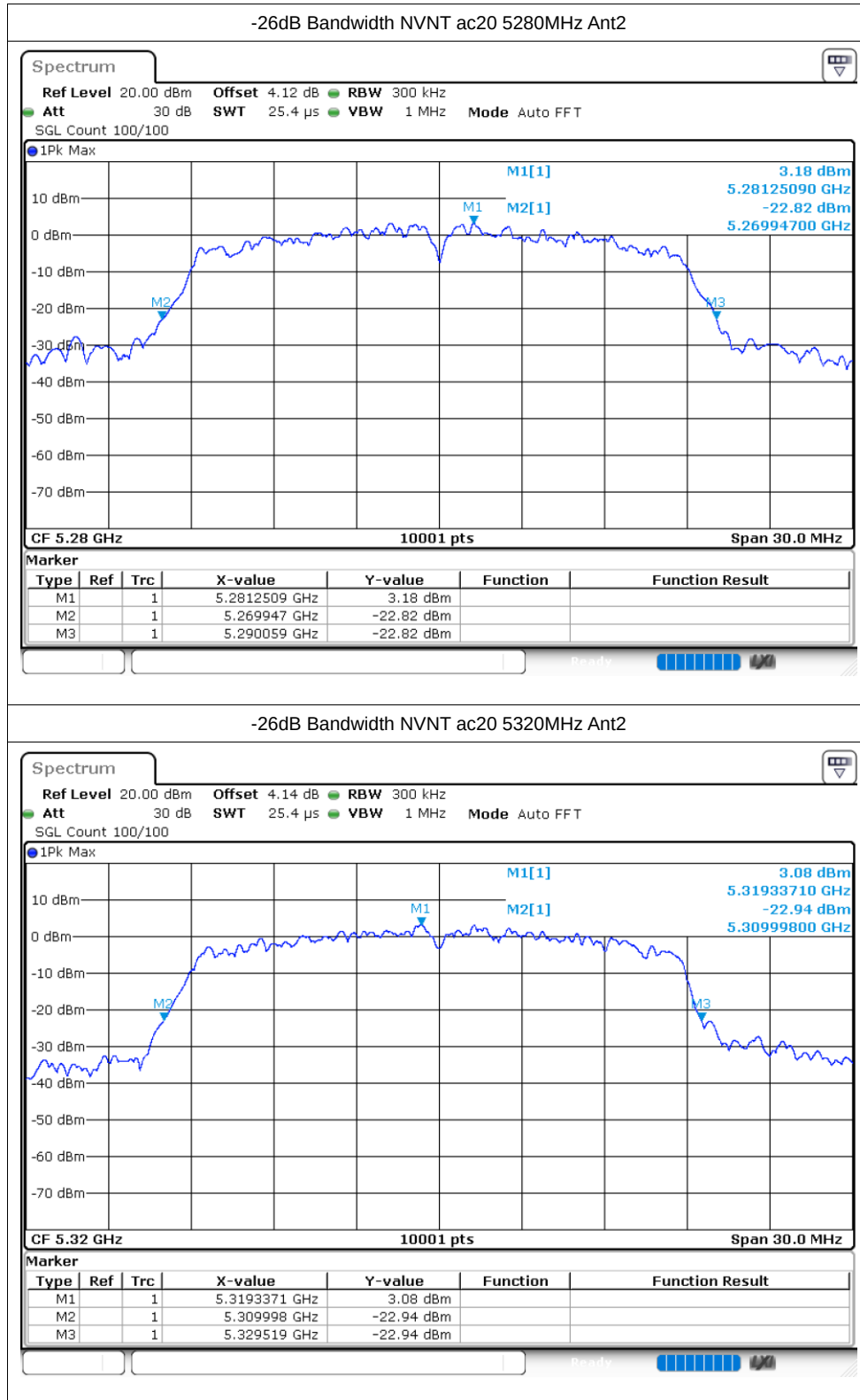
1Pk Max

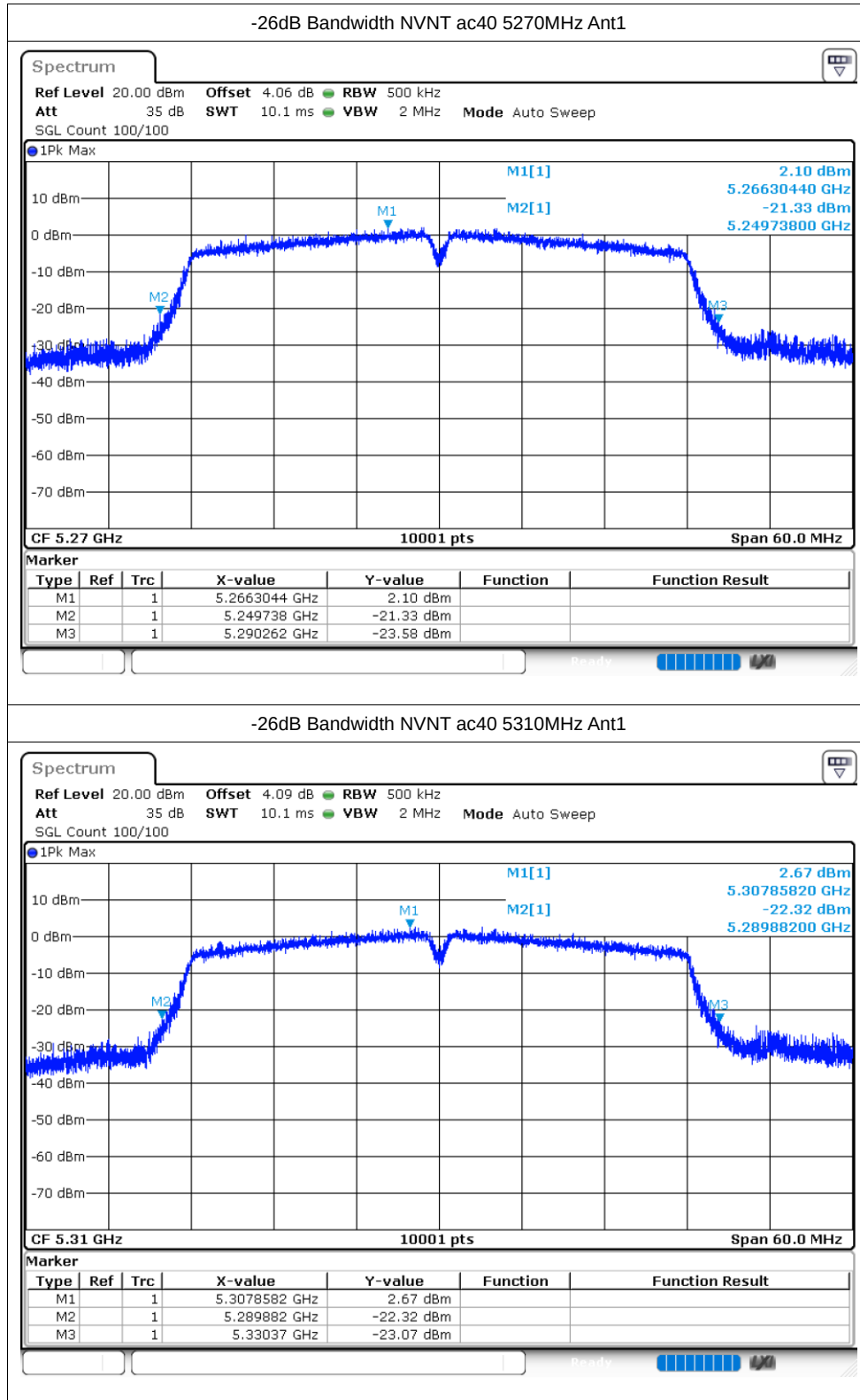


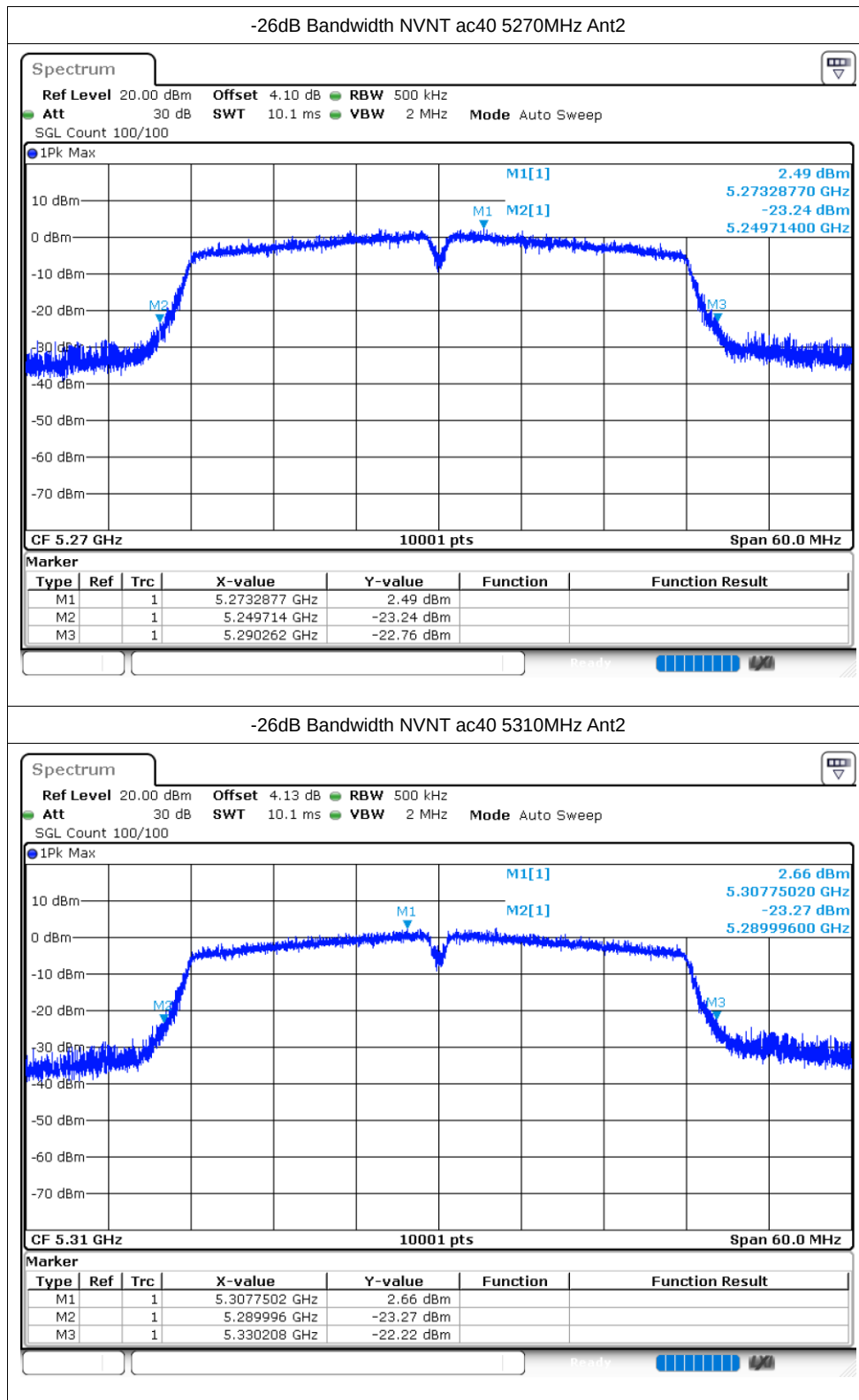
CF 5.26 GHz 10001 pts Span 30.0 MHz

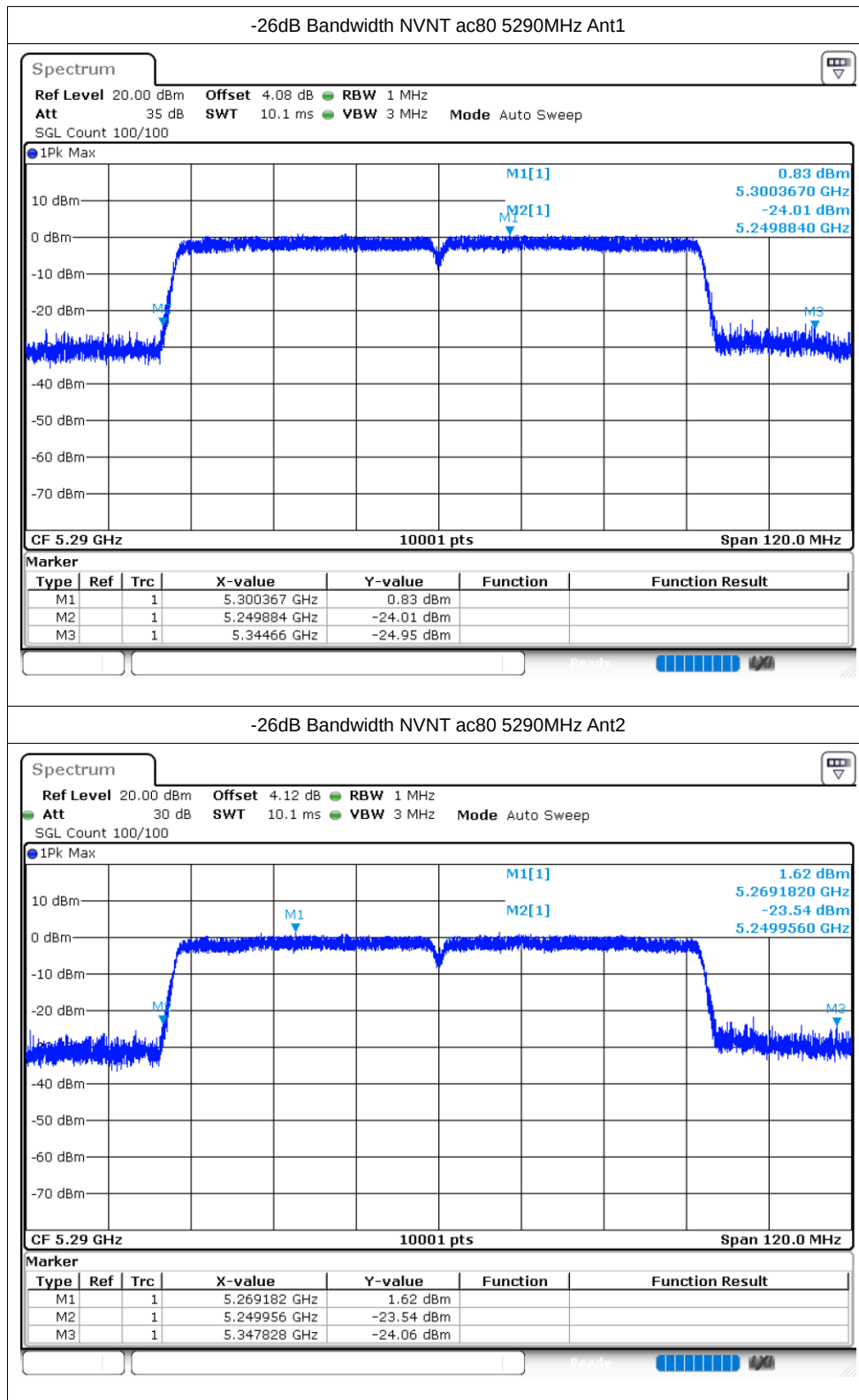
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2584102 GHz	3.38 dBm		
M2		1	5.249764 GHz	-22.64 dBm		
M3		1	5.269711 GHz	-22.60 dBm		

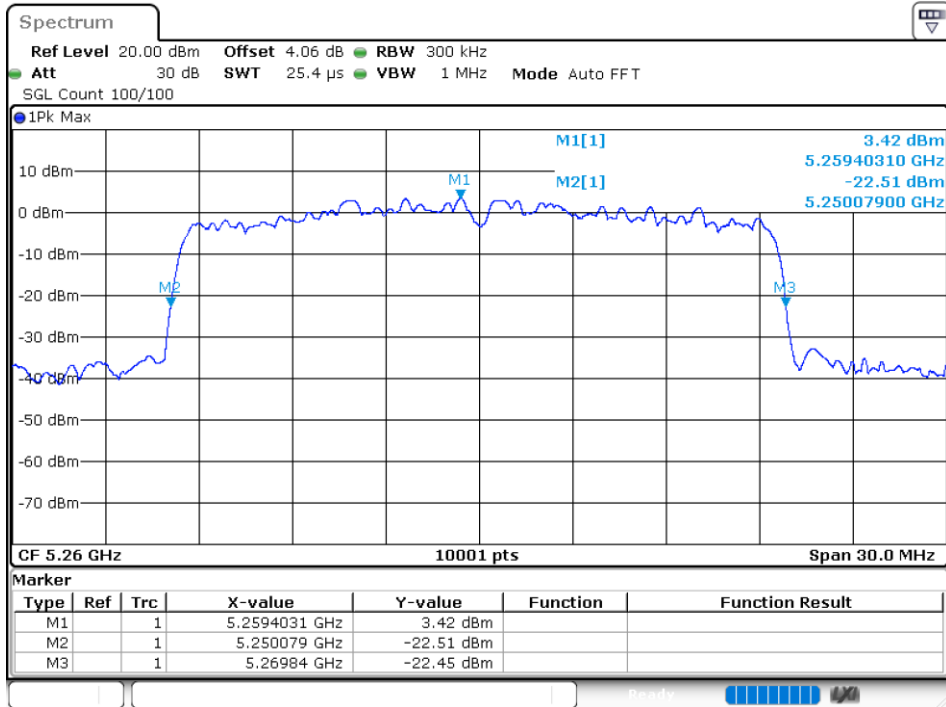




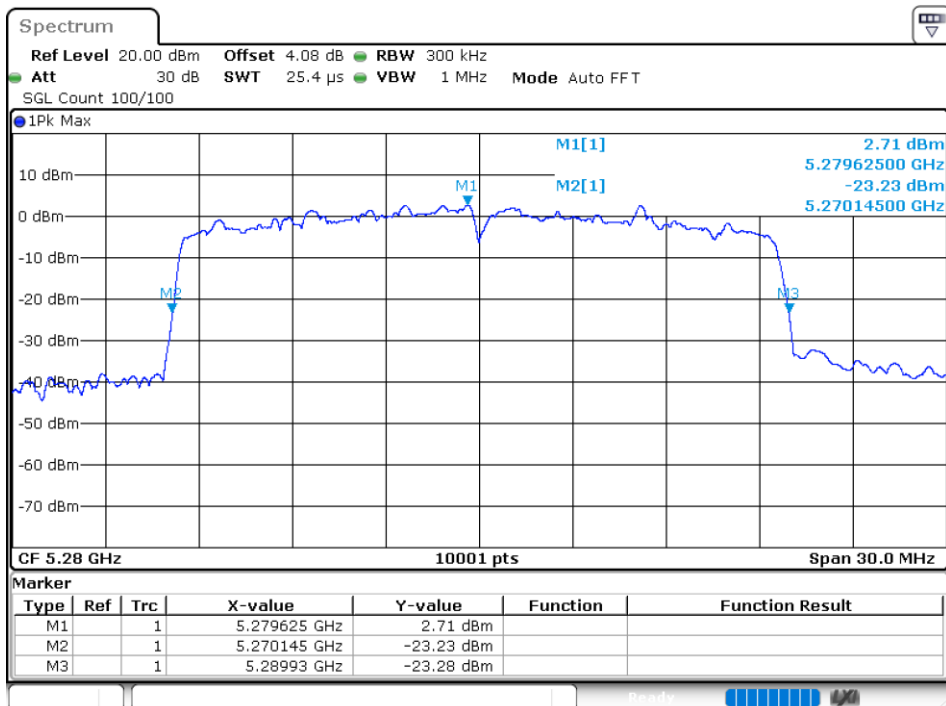




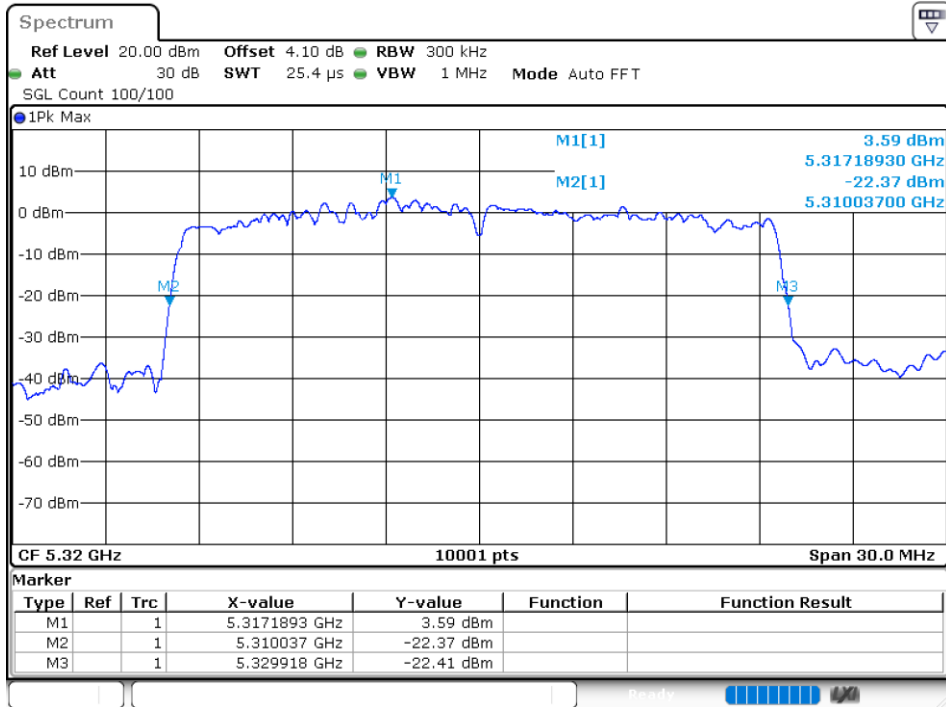
-26dB Bandwidth NVNT ax20 5260MHz Ant1



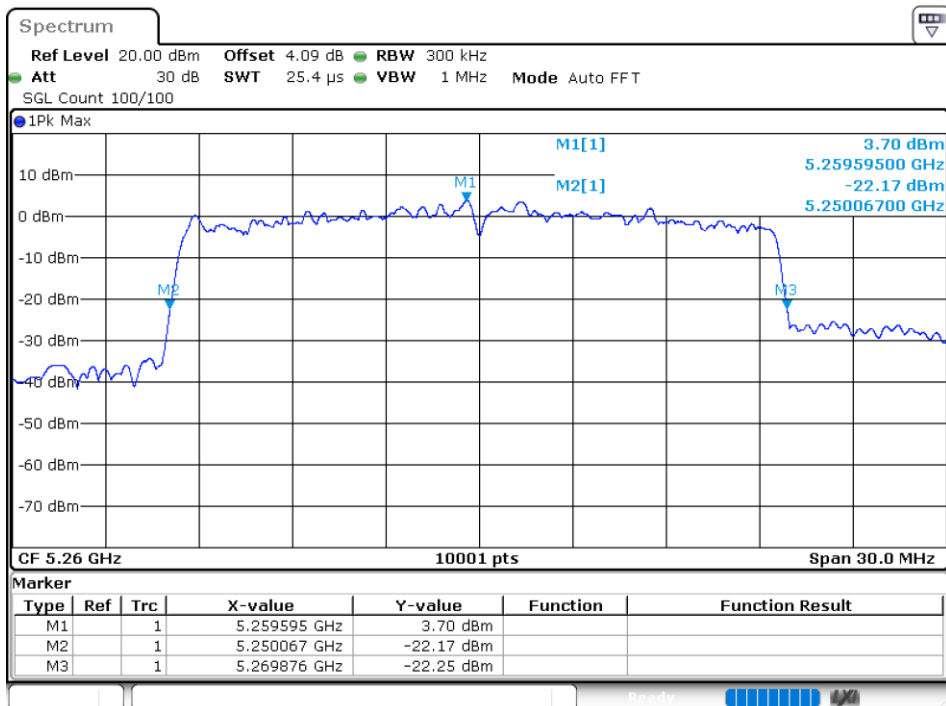
-26dB Bandwidth NVNT ax20 5280MHz Ant1



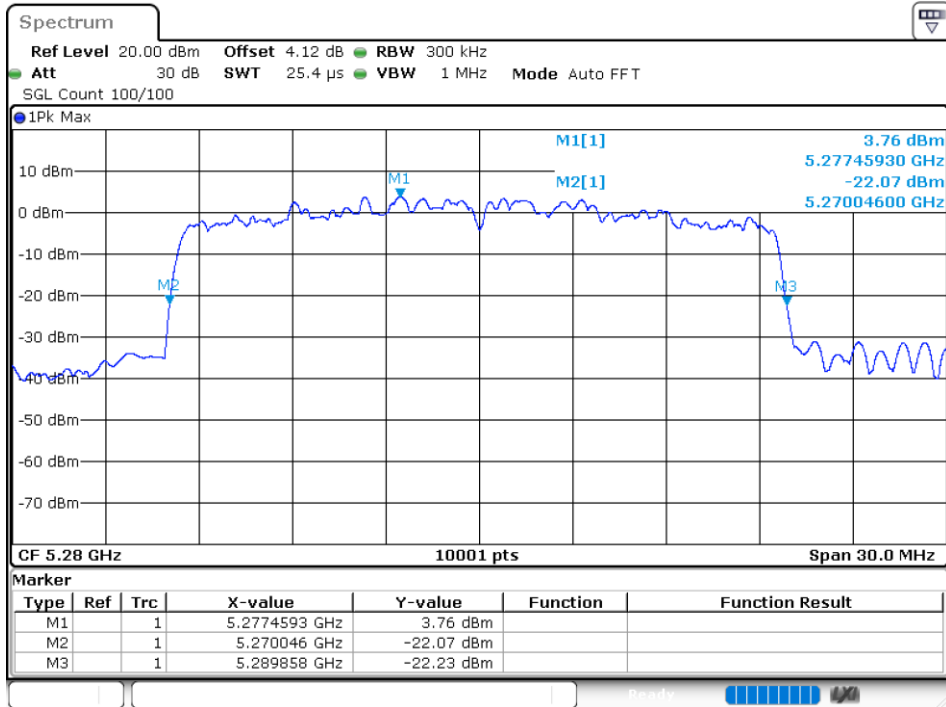
-26dB Bandwidth NVNT ax20 5320MHz Ant1



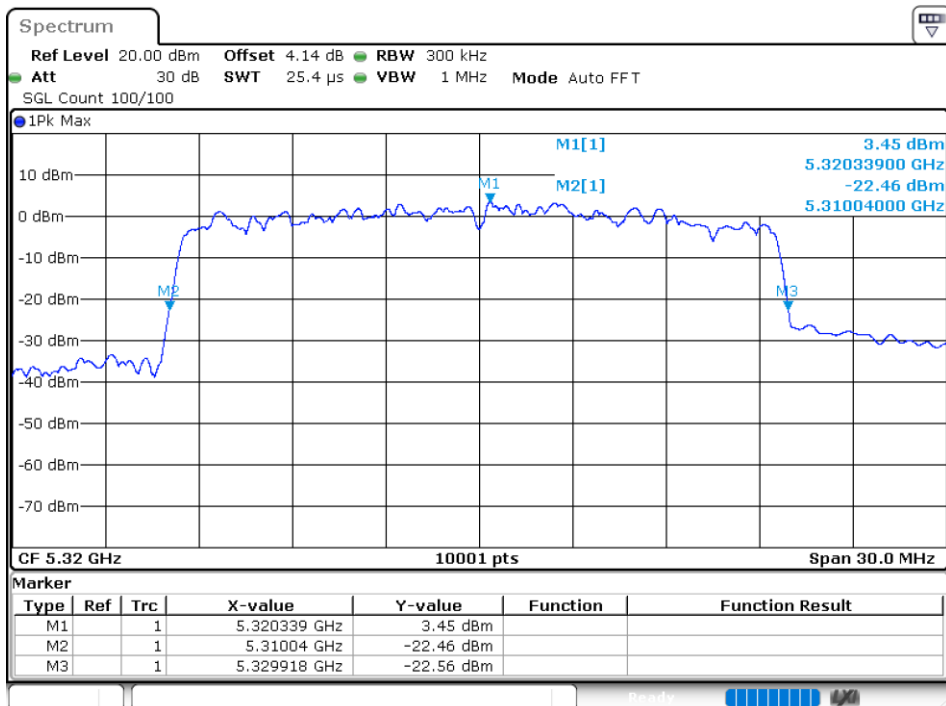
-26dB Bandwidth NVNT ax20 5260MHz Ant2

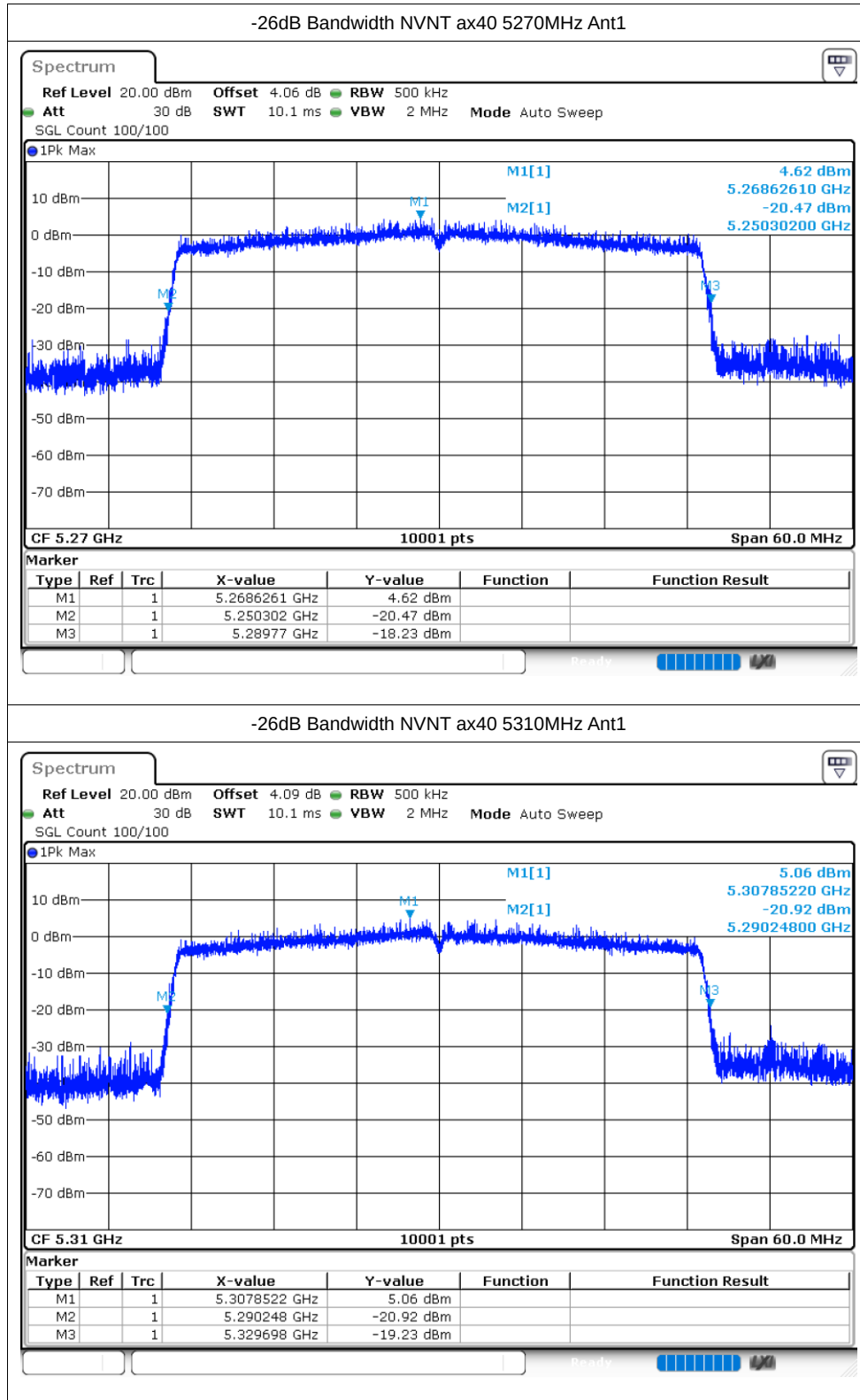


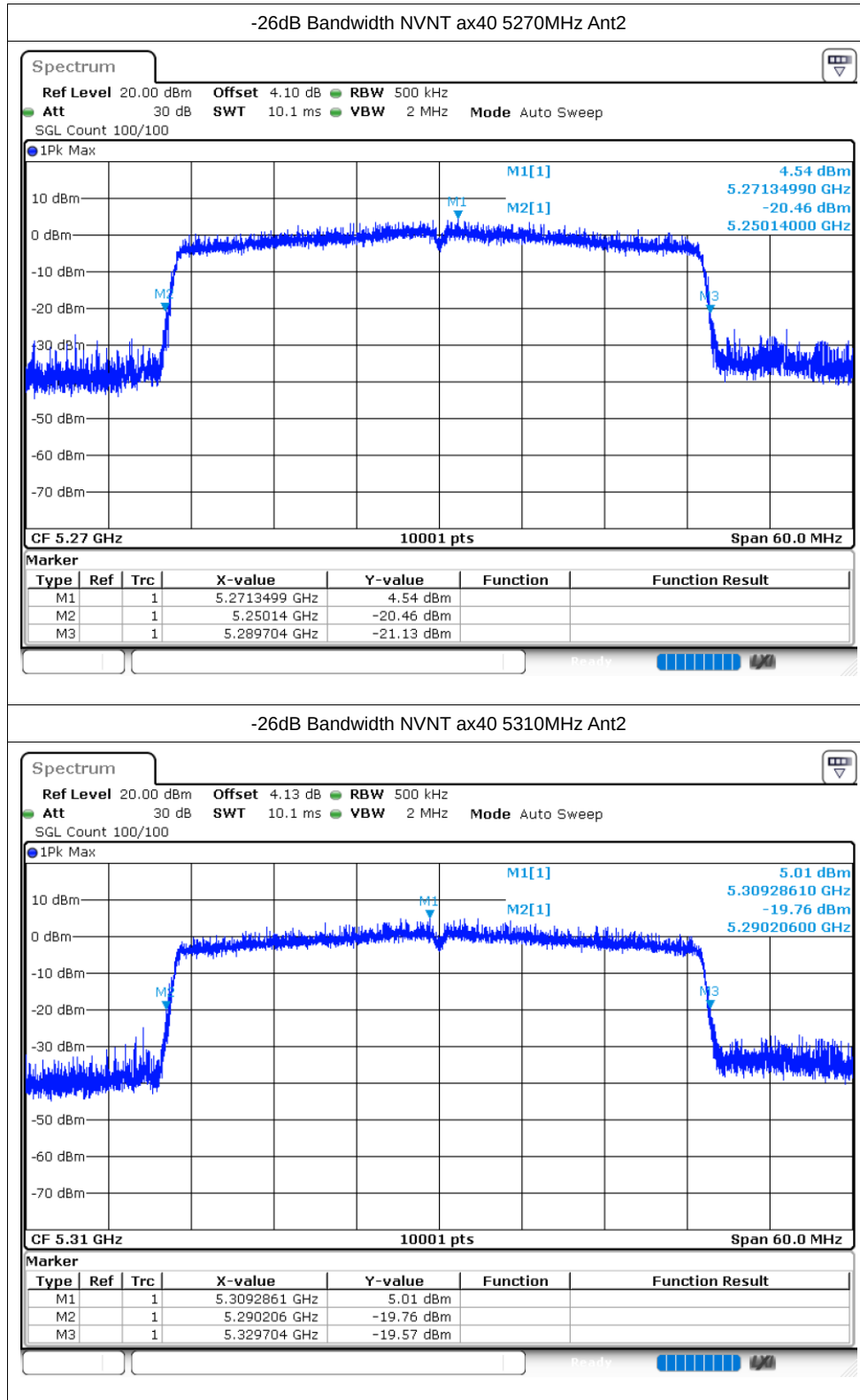
-26dB Bandwidth NVNT ax20 5280MHz Ant2

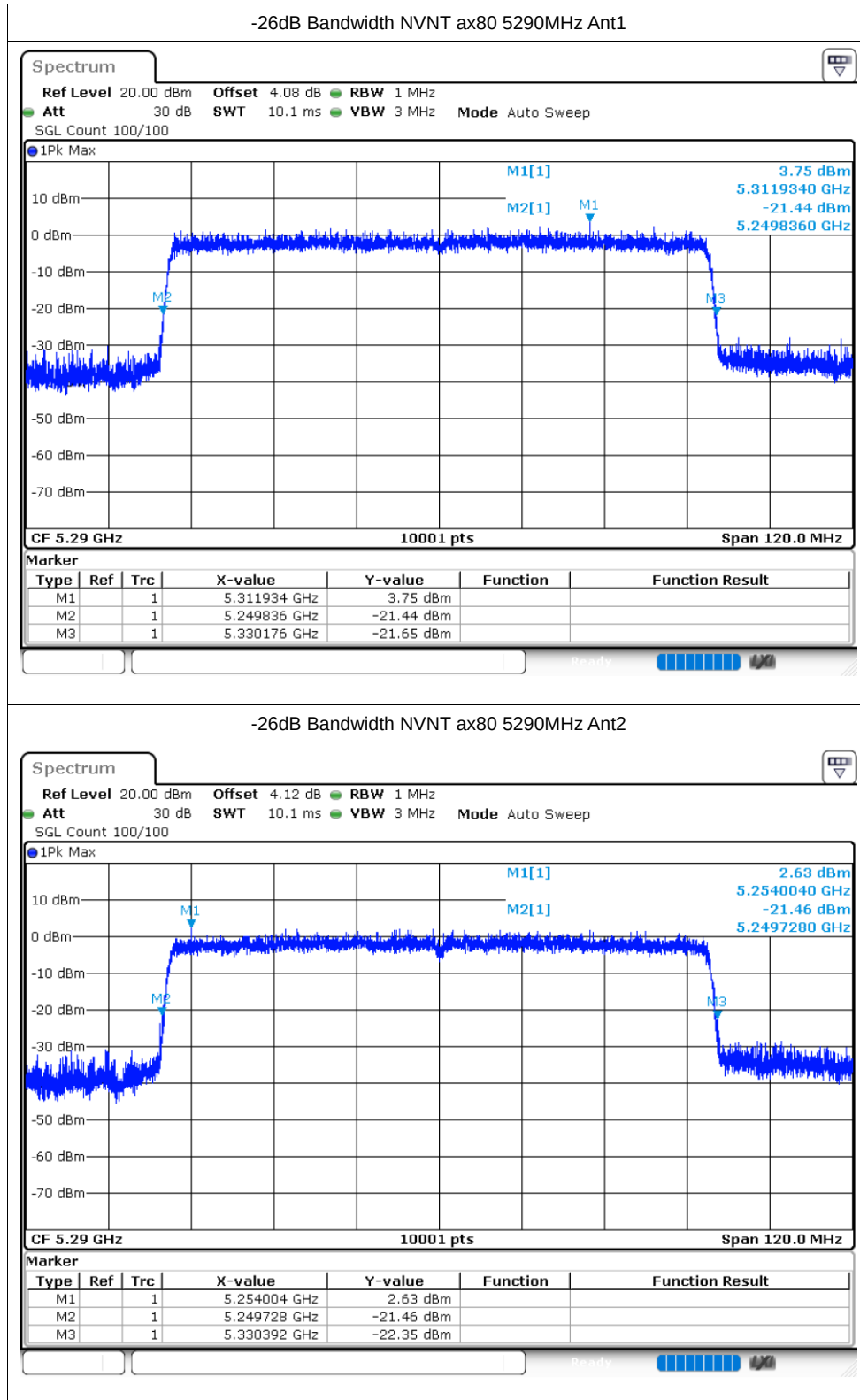


-26dB Bandwidth NVNT ax20 5320MHz Ant2







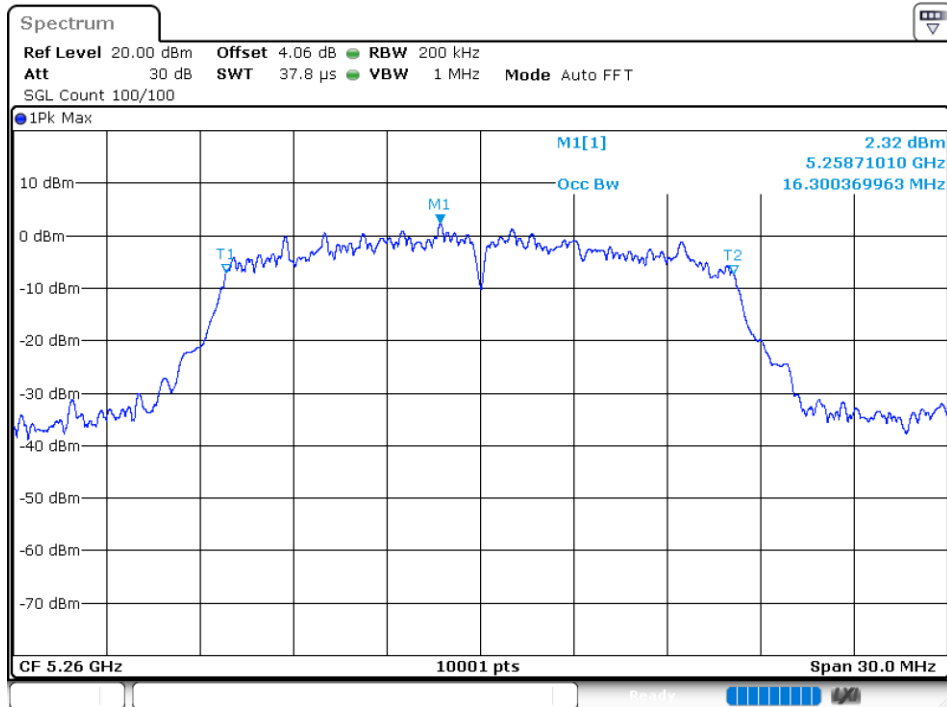


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.3
NVNT	a	5280	Ant1	16.309
NVNT	a	5320	Ant1	16.384
NVNT	a	5260	Ant2	16.285
NVNT	a	5280	Ant2	16.369
NVNT	a	5320	Ant2	16.414
NVNT	n20	5260	Ant1	17.512
NVNT	n20	5280	Ant1	17.485
NVNT	n20	5320	Ant1	17.431
NVNT	n20	5260	Ant2	17.467
NVNT	n20	5280	Ant2	17.419
NVNT	n20	5320	Ant2	17.443
NVNT	n40	5270	Ant1	35.948
NVNT	n40	5310	Ant1	35.912
NVNT	n40	5270	Ant2	35.912
NVNT	n40	5310	Ant2	35.924
NVNT	ac20	5260	Ant1	17.398
NVNT	ac20	5280	Ant1	17.461
NVNT	ac20	5320	Ant1	17.434
NVNT	ac20	5260	Ant2	17.482
NVNT	ac20	5280	Ant2	17.488
NVNT	ac20	5320	Ant2	17.491
NVNT	ac40	5270	Ant1	35.936
NVNT	ac40	5310	Ant1	35.912
NVNT	ac40	5270	Ant2	35.906
NVNT	ac40	5310	Ant2	35.9
NVNT	ac80	5290	Ant1	75.724
NVNT	ac80	5290	Ant2	75.724
NVNT	ax20	5260	Ant1	18.784
NVNT	ax20	5280	Ant1	18.697
NVNT	ax20	5320	Ant1	18.817
NVNT	ax20	5260	Ant2	18.712
NVNT	ax20	5280	Ant2	18.748
NVNT	ax20	5320	Ant2	18.781
NVNT	ax40	5270	Ant1	37.532
NVNT	ax40	5310	Ant1	37.49
NVNT	ax40	5270	Ant2	37.484
NVNT	ax40	5310	Ant2	37.484
NVNT	ax80	5290	Ant1	77.14
NVNT	ax80	5290	Ant2	77.26

Test Graphs

OBW NVNT a 5260MHz Ant1



OBW NVNT a 5280MHz Ant1

