

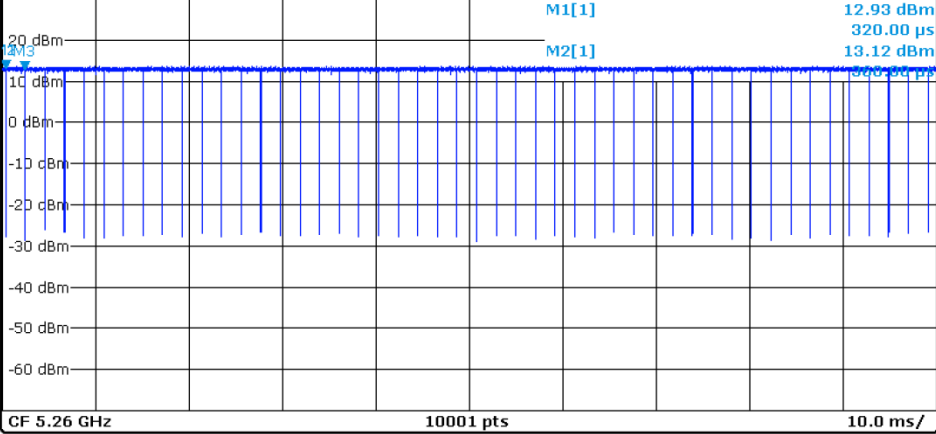
Test Graphs

Duty Cycle NVNT a 5260MHz Ant1

Spectrum

Ref Level 30.00 dBm Offset 4.06 dB RBW 10 MHz
Att 40 dB SWT 100 ms VBW 10 MHz
SGL

1Pk Clrw



Marker

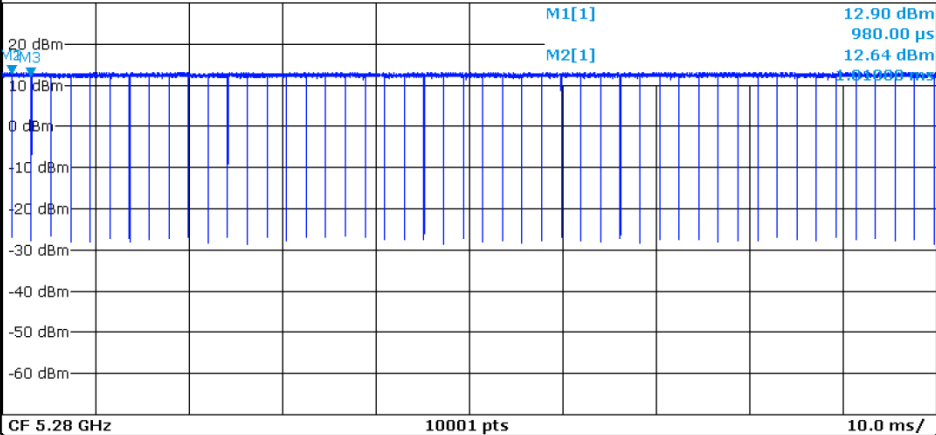
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		320.0 μ s	12.93 dBm		
M2	1		360.0 μ s	13.12 dBm		
M3	1		2.42 ms	12.89 dBm		

Duty Cycle NVNT a 5280MHz Ant1

Spectrum

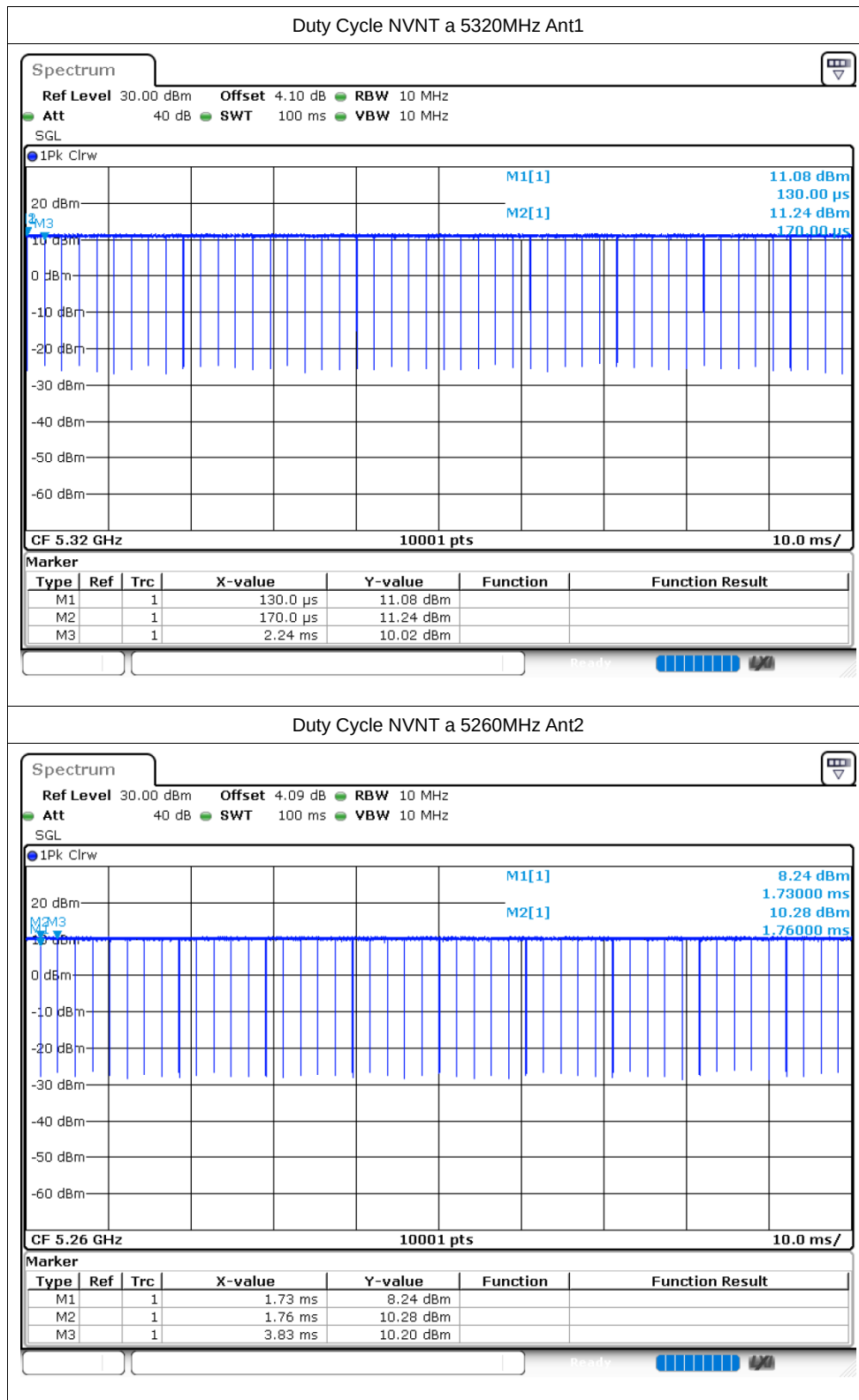
Ref Level 30.00 dBm Offset 4.08 dB RBW 10 MHz
Att 40 dB SWT 100 ms VBW 10 MHz
SGL

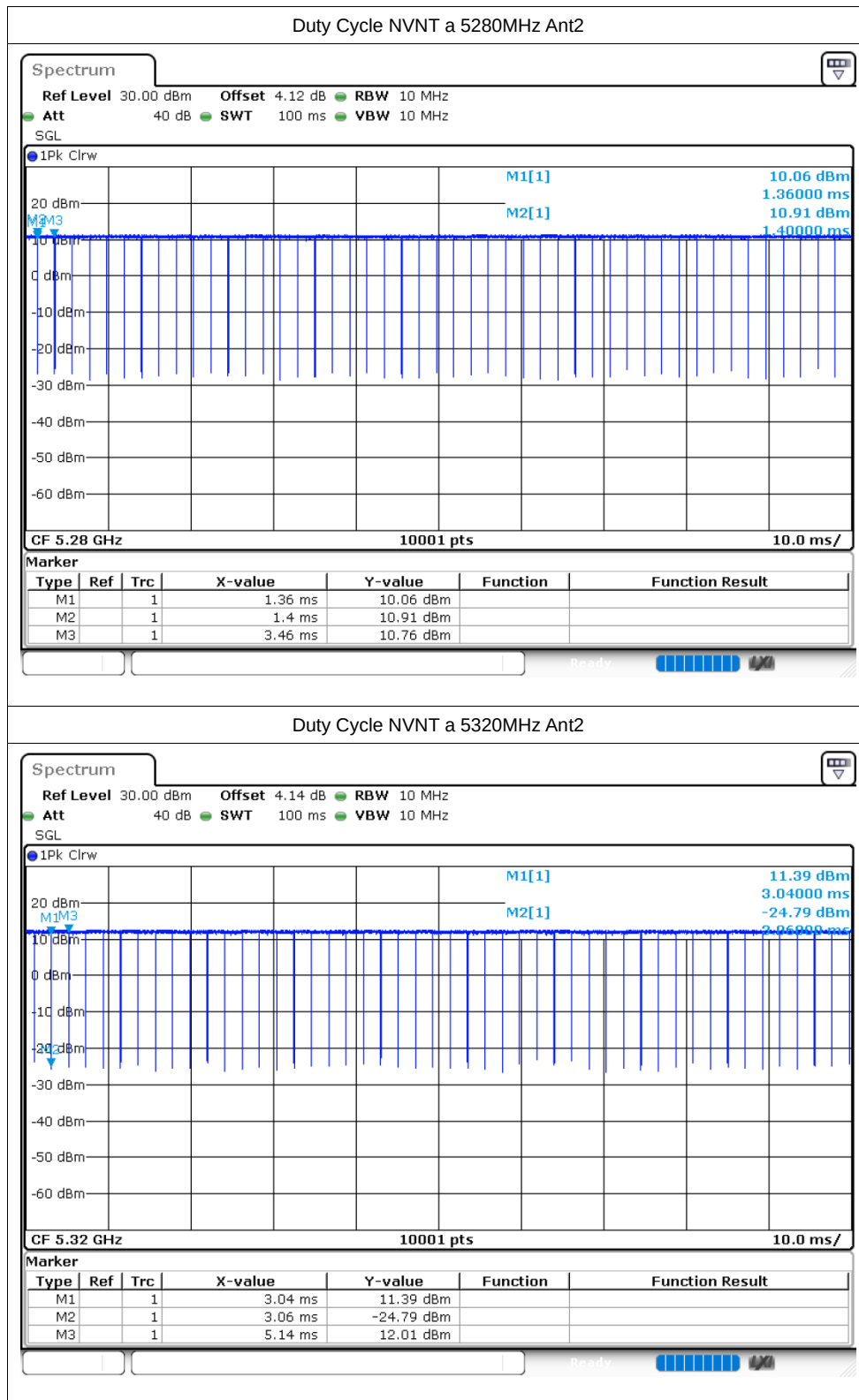
1Pk Clrw

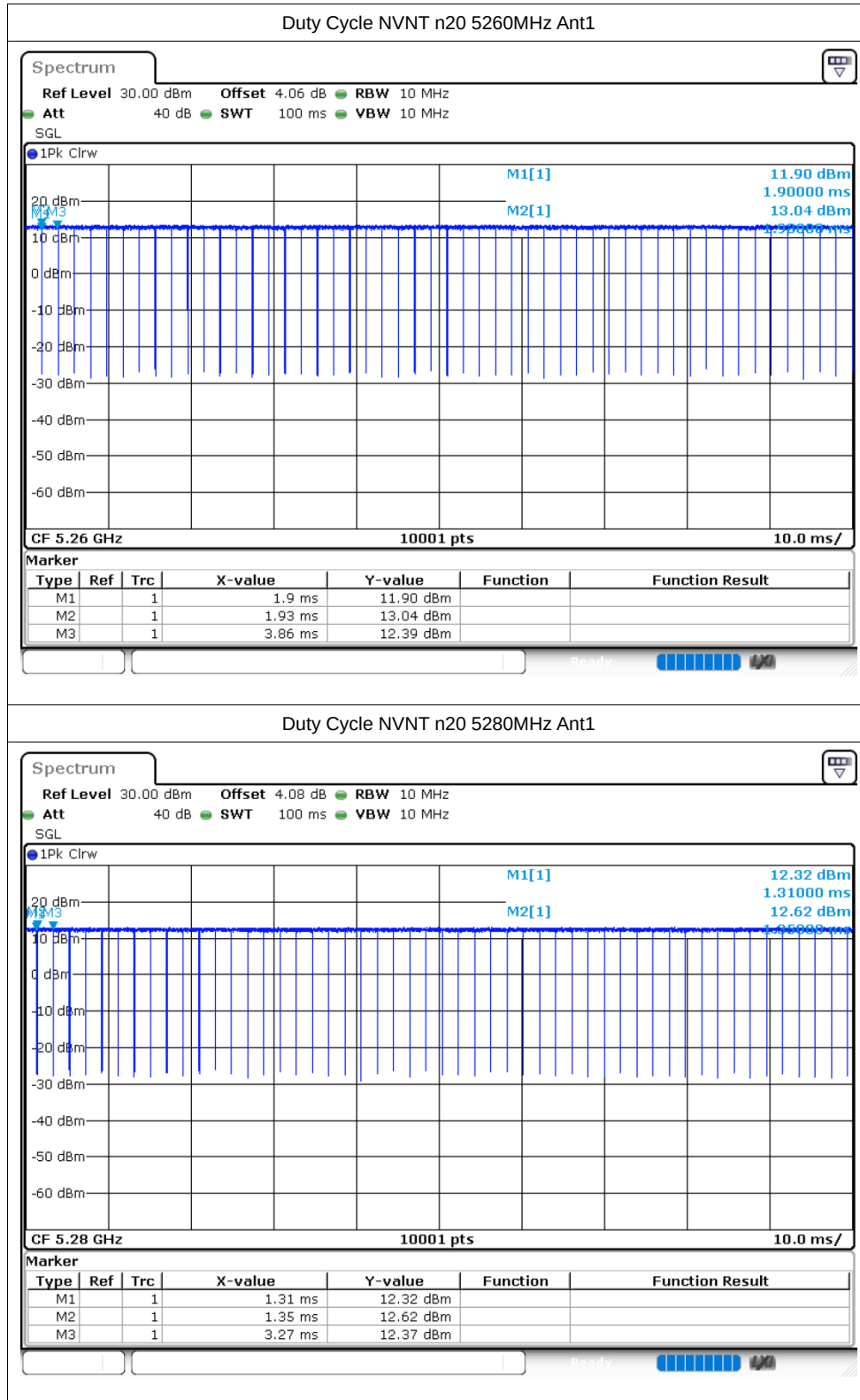


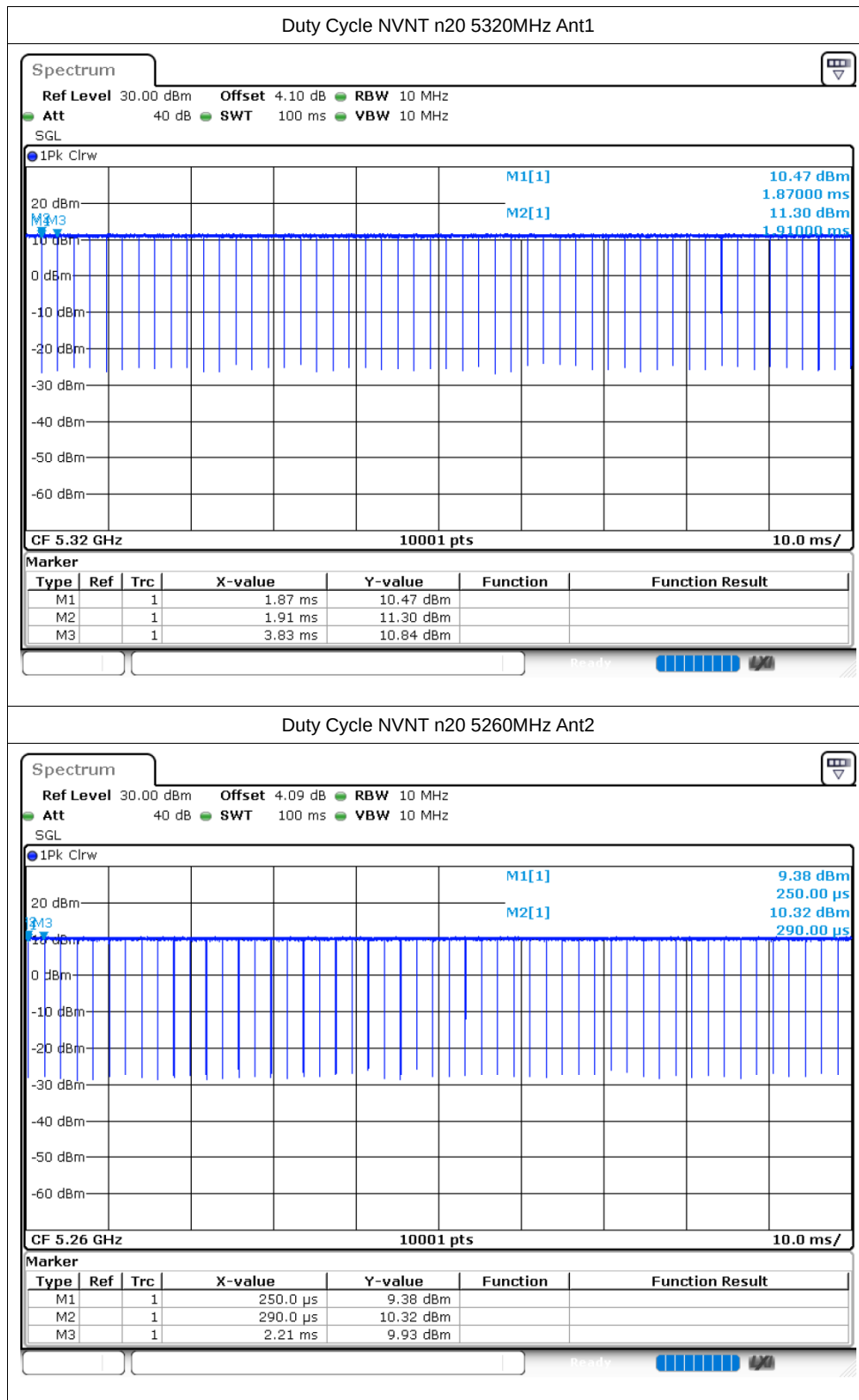
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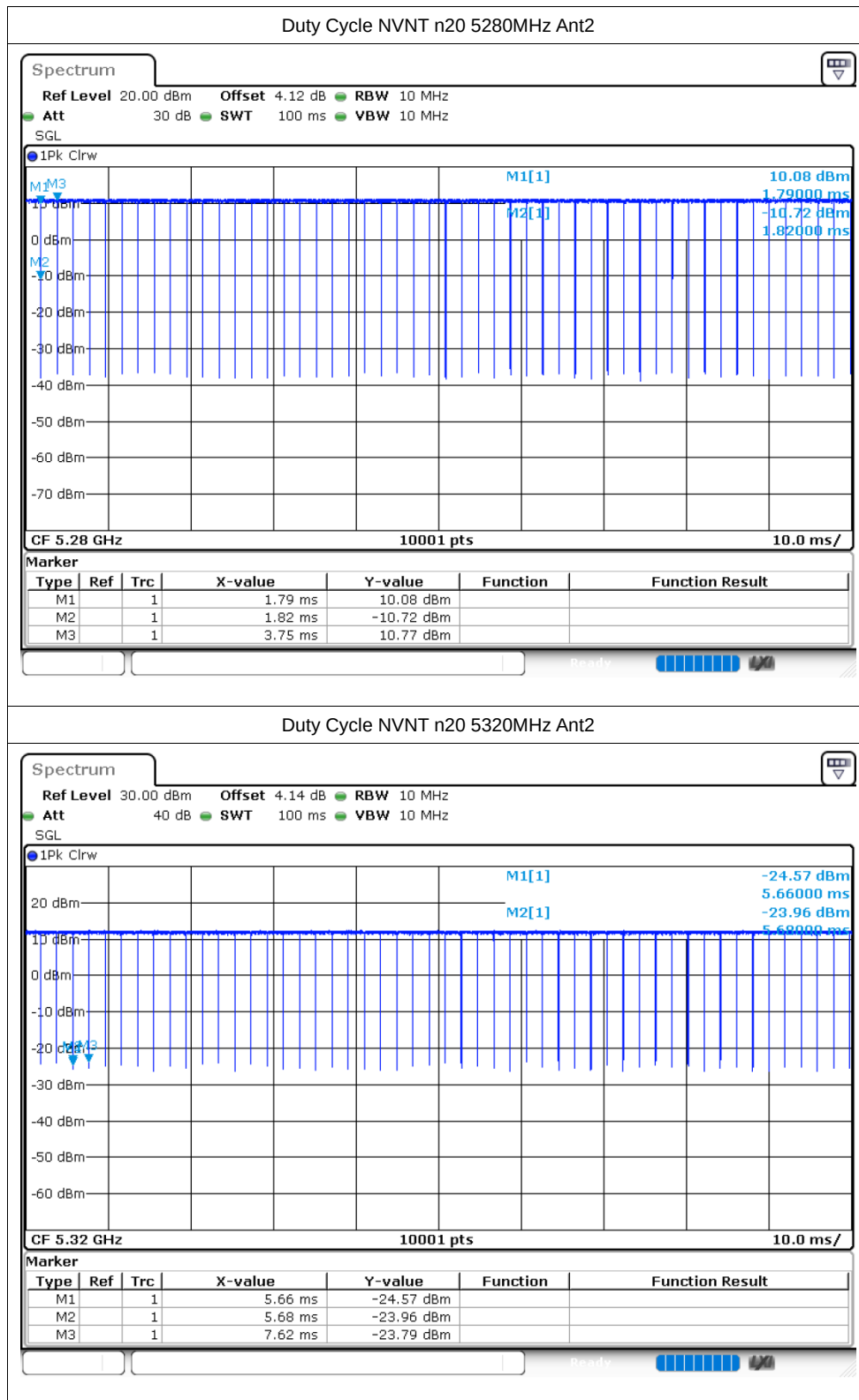
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		980.0 μ s	12.90 dBm		
M2	1		1.01 ms	12.64 dBm		
M3	1		3.08 ms	12.11 dBm		

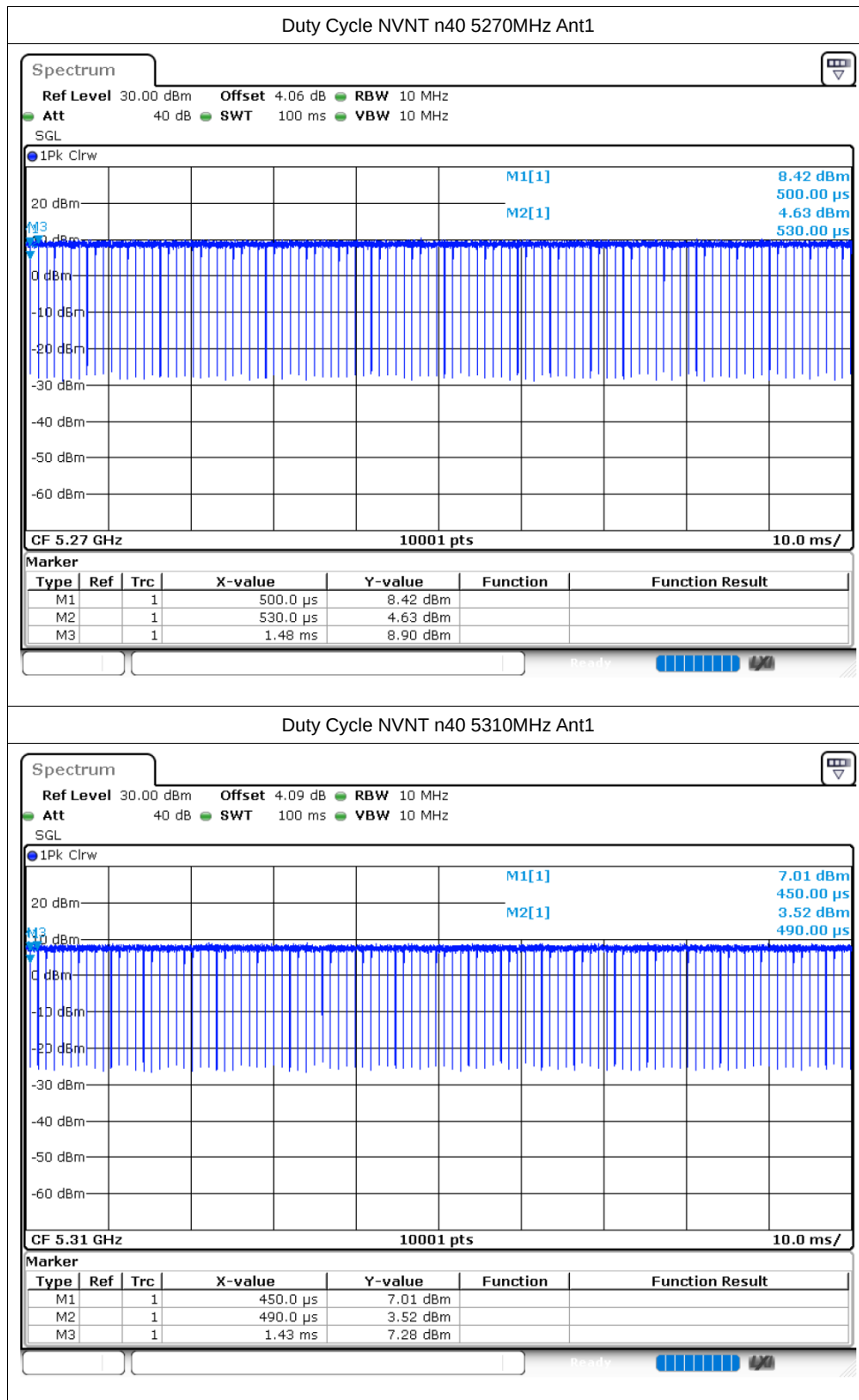


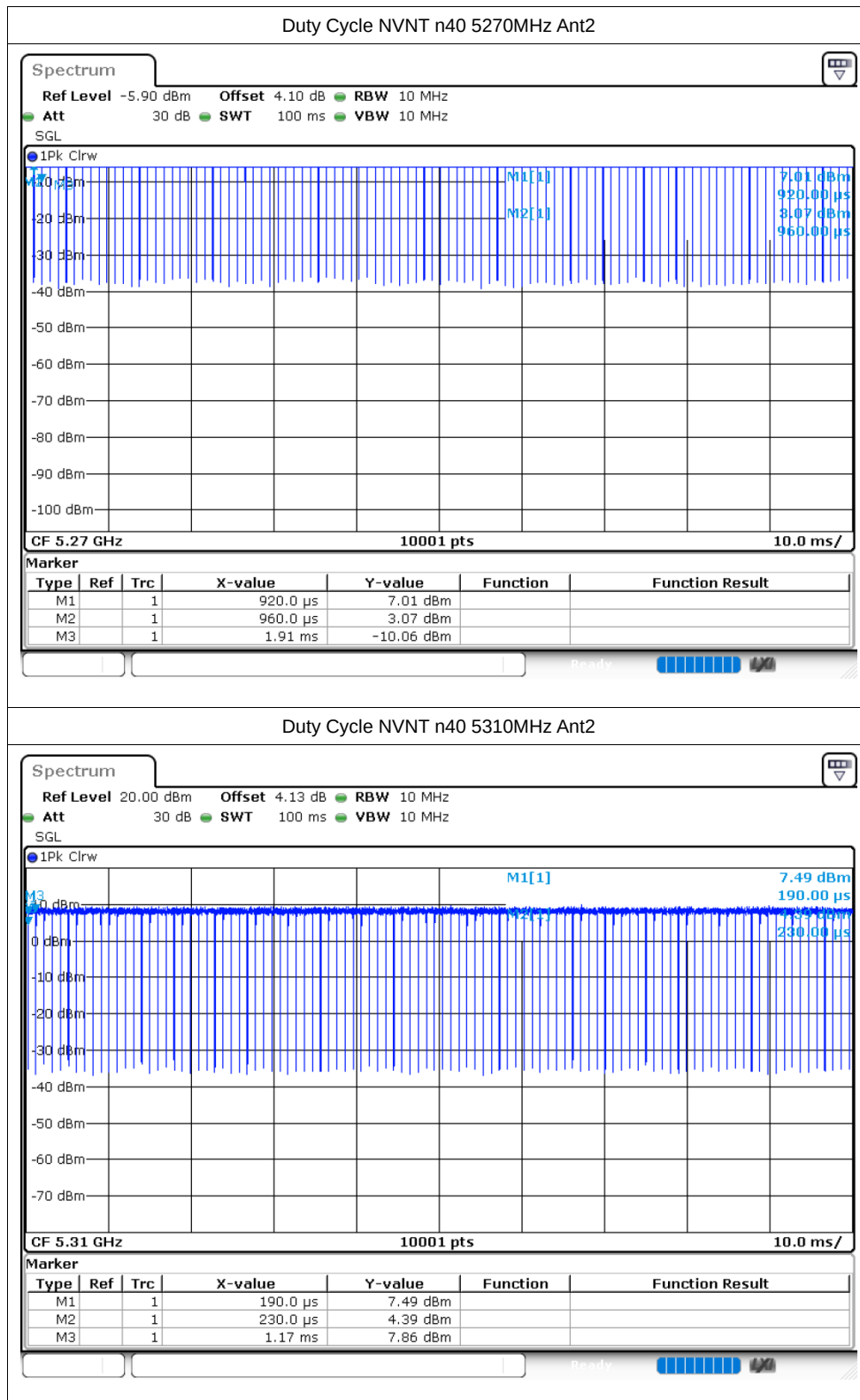


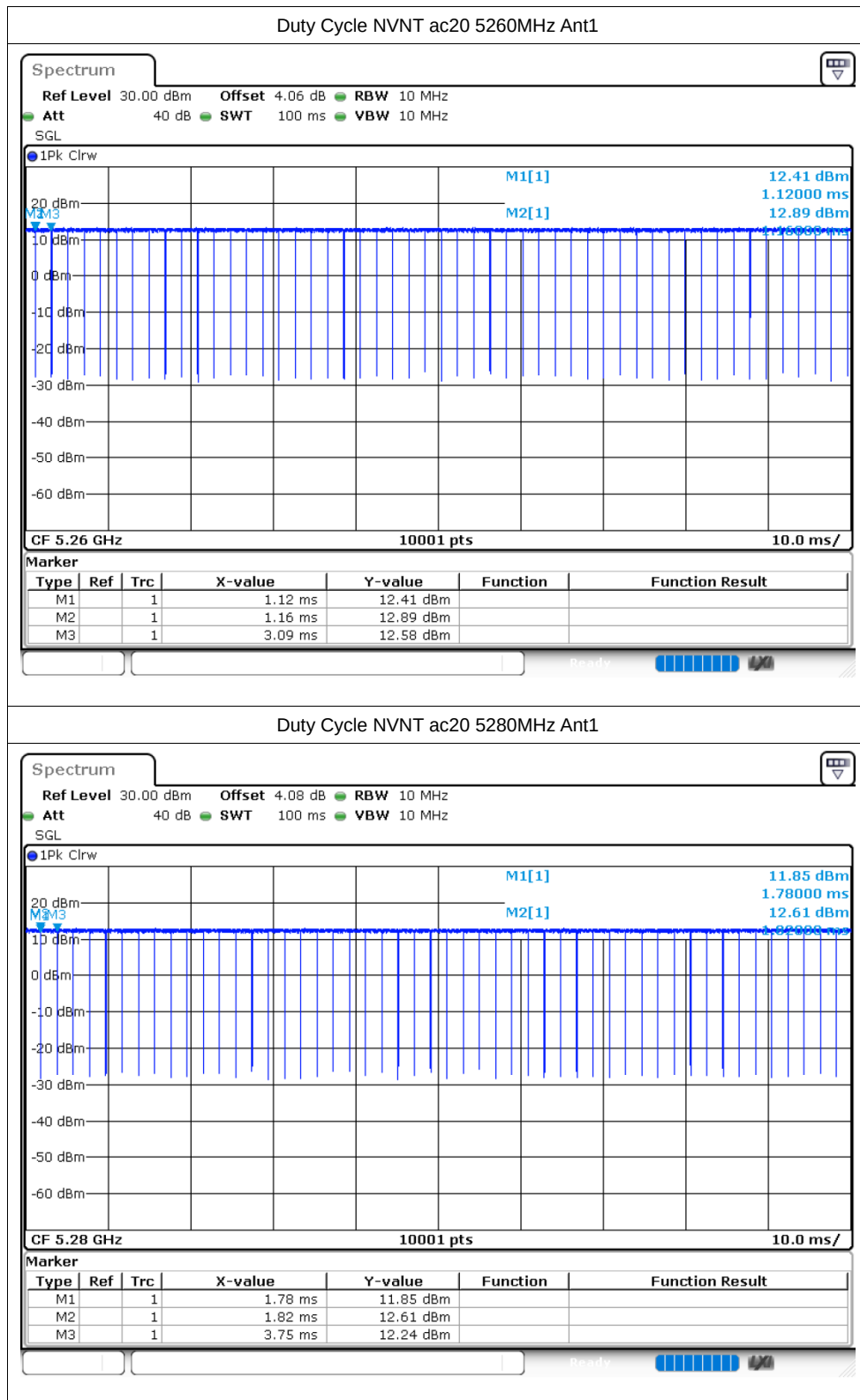


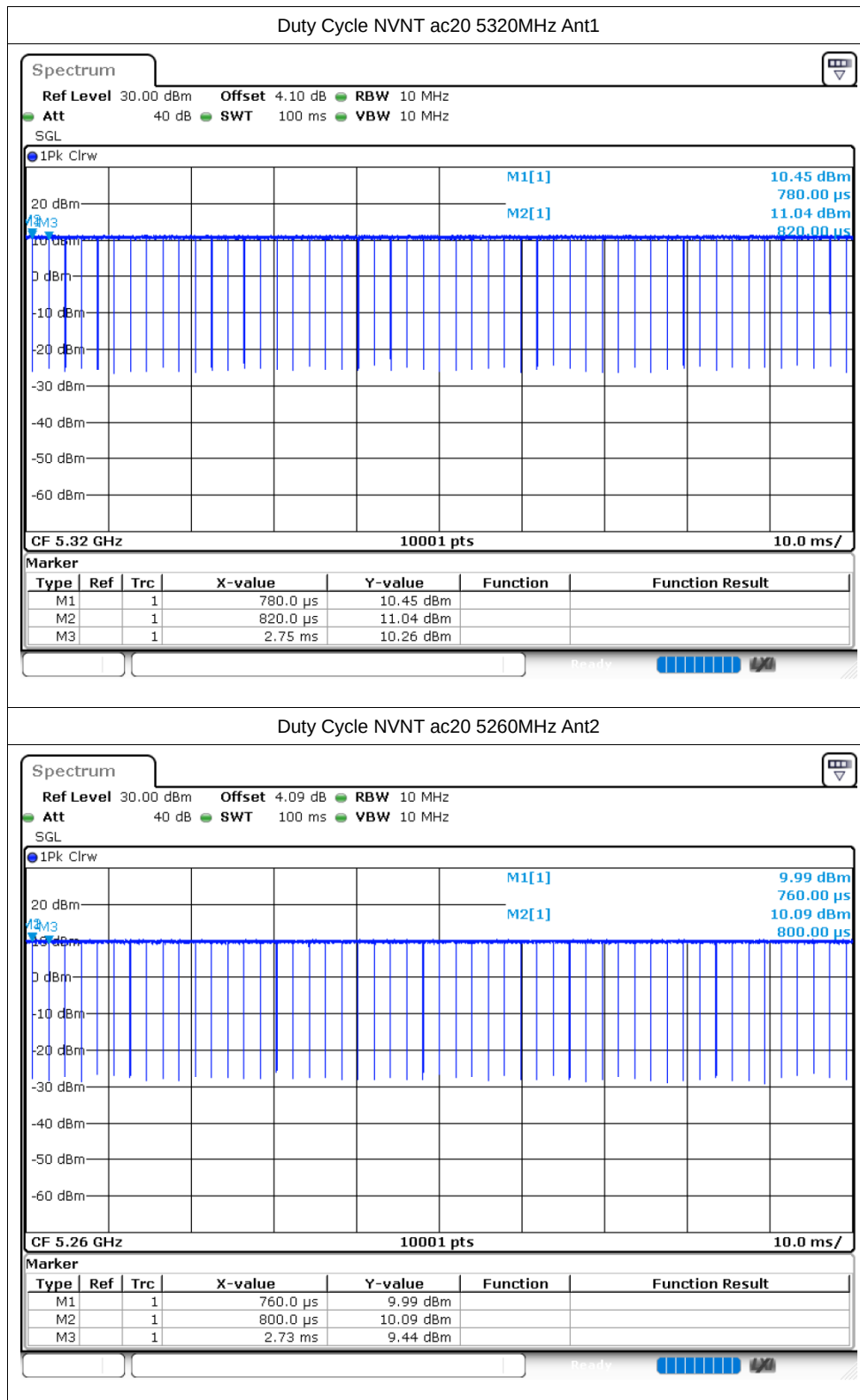


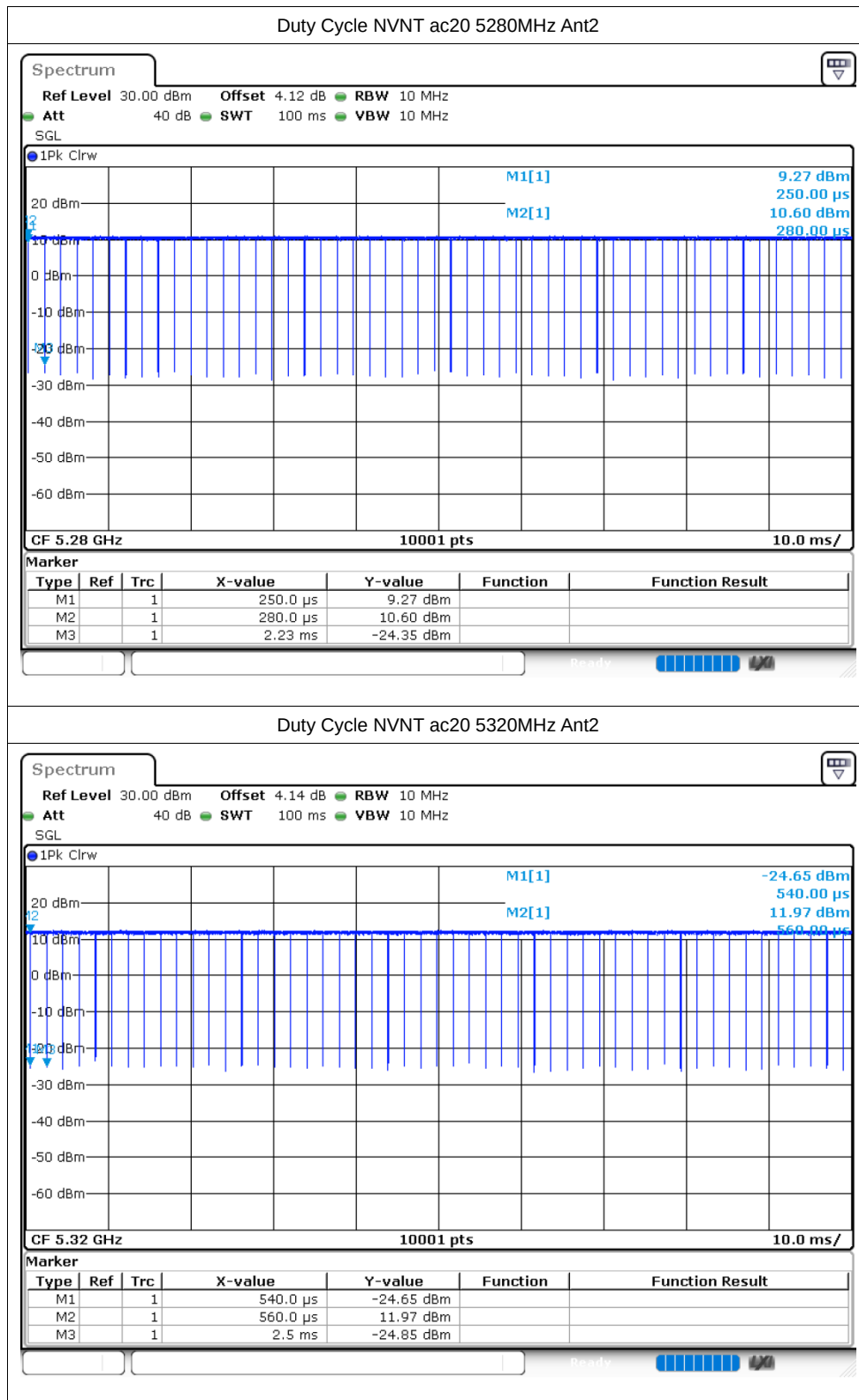


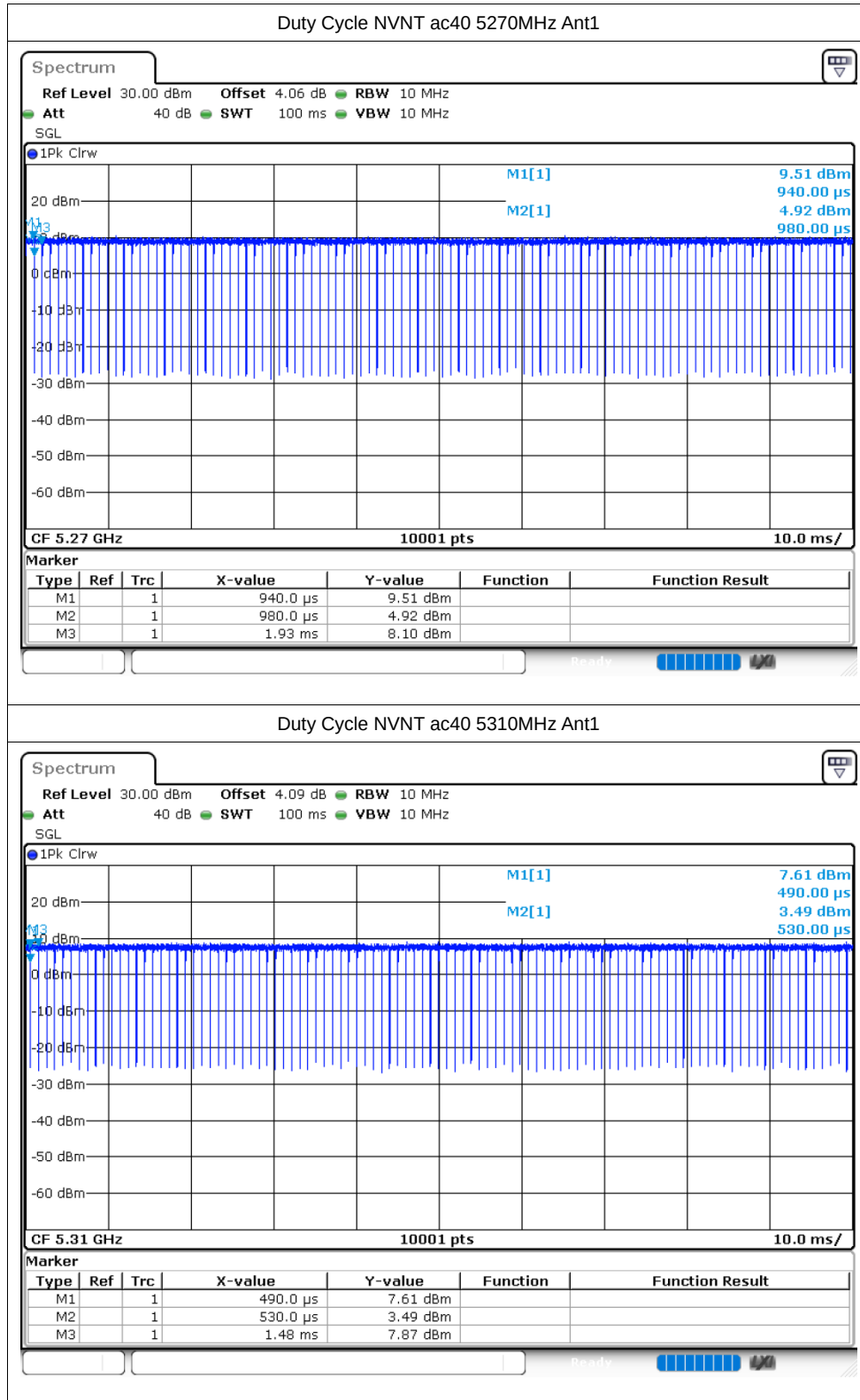


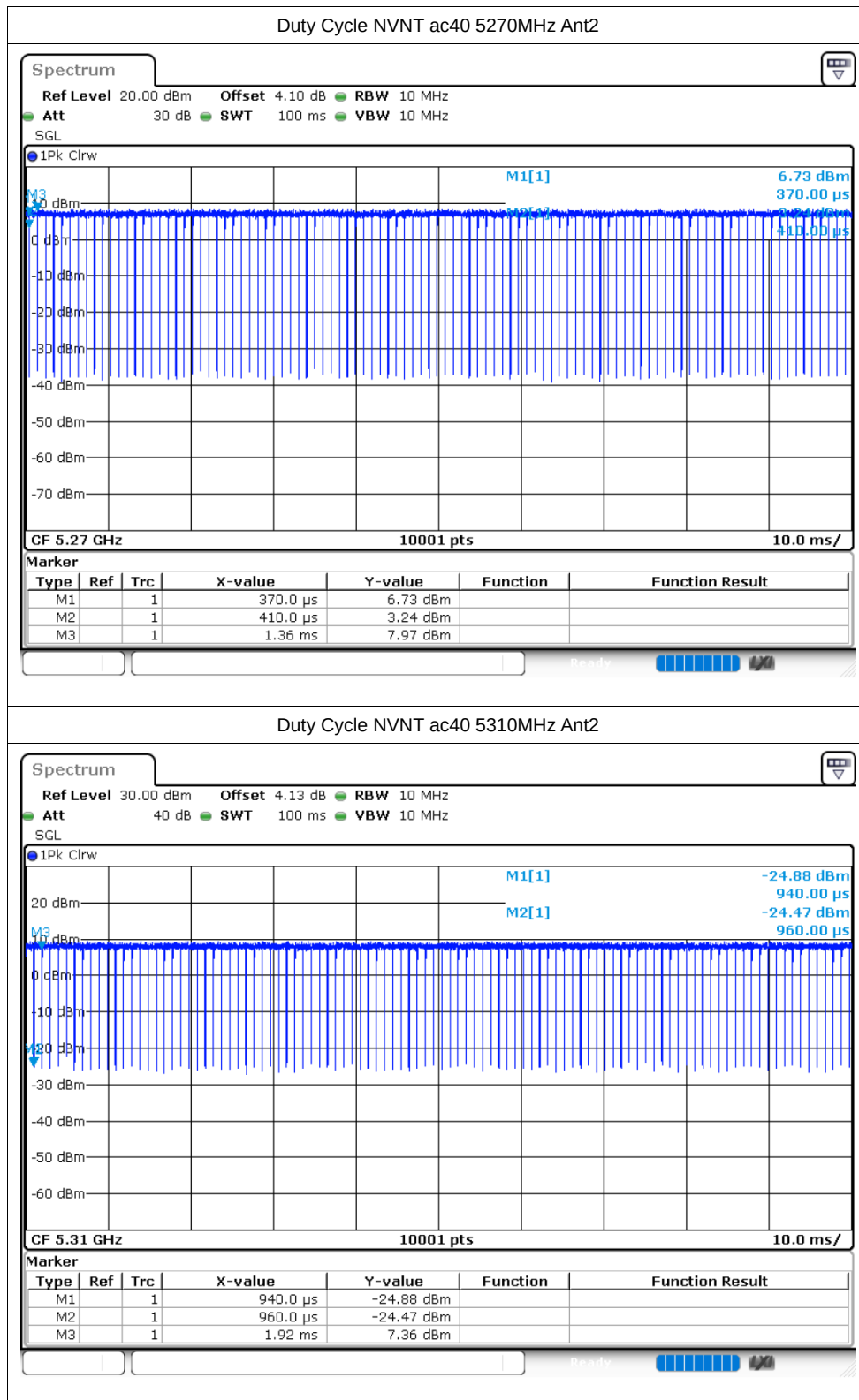


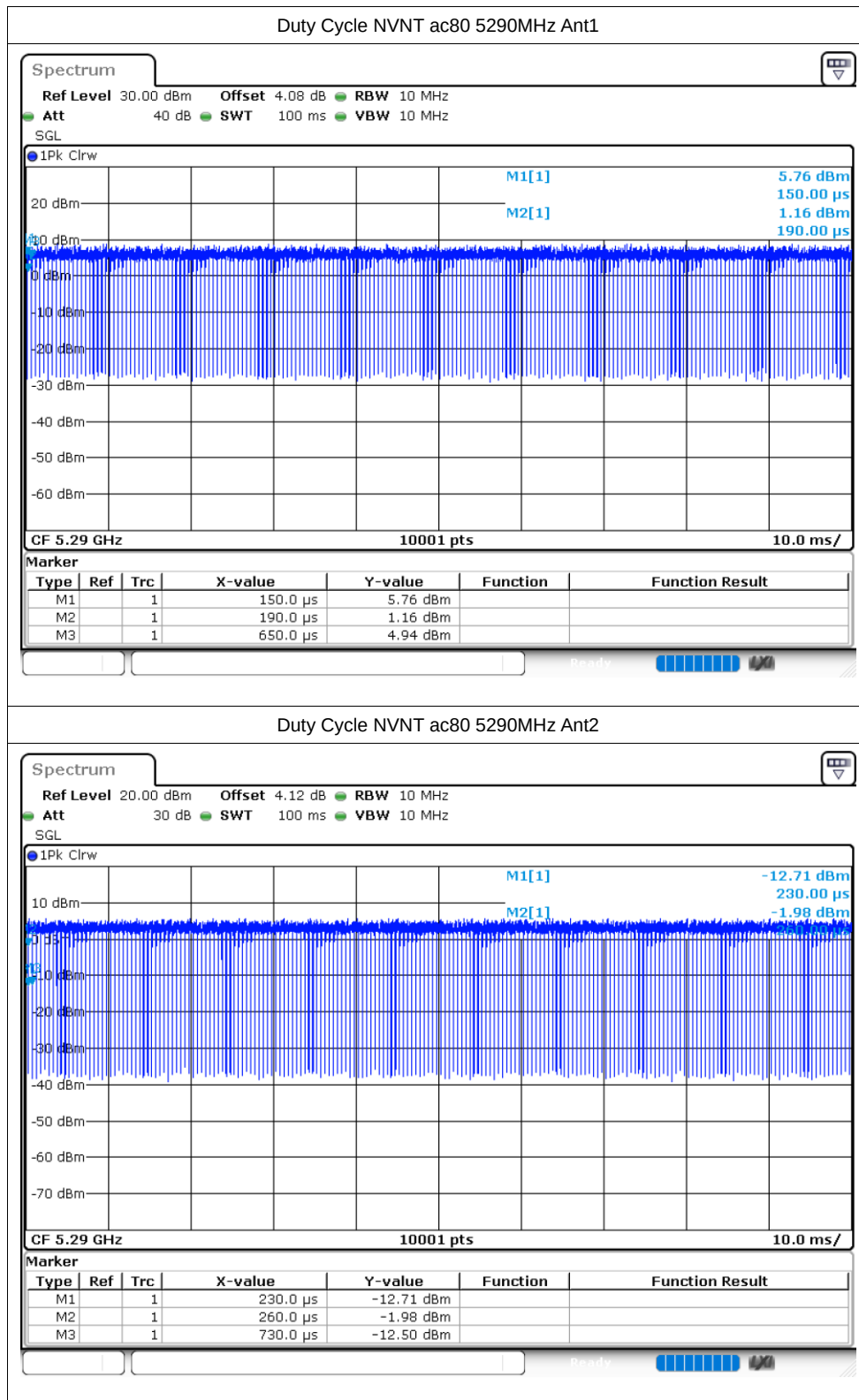












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	10.24	24	Pass
NVNT	a	5280	Ant1	10.04	24	Pass
NVNT	a	5320	Ant1	9.77	24	Pass
NVNT	a	5260	Ant2	9.11	24	Pass
NVNT	a	5280	Ant2	9.74	24	Pass
NVNT	a	5320	Ant2	10.75	24	Pass
NVNT	n20	5260	Ant1	10.13	24	Pass
NVNT	n20	5280	Ant1	9.72	24	Pass
NVNT	n20	5320	Ant1	9.44	24	Pass
NVNT	n20	5260	Ant2	9.05	24	Pass
NVNT	n20	5280	Ant2	9.64	24	Pass
NVNT	n20	5320	Ant2	10.62	24	Pass
NVNT	n40	5270	Ant1	8.29	24	Pass
NVNT	n40	5310	Ant1	7.72	24	Pass
NVNT	n40	5270	Ant2	7.38	24	Pass
NVNT	n40	5310	Ant2	8.54	24	Pass
NVNT	ac20	5260	Ant1	10.1	24	Pass
NVNT	ac20	5280	Ant1	9.68	24	Pass
NVNT	ac20	5320	Ant1	9.59	24	Pass
NVNT	ac20	5260	Ant2	8.98	24	Pass
NVNT	ac20	5280	Ant2	9.68	24	Pass
NVNT	ac20	5320	Ant2	10.67	24	Pass
NVNT	ac40	5270	Ant1	8.07	24	Pass
NVNT	ac40	5310	Ant1	7.77	24	Pass
NVNT	ac40	5270	Ant2	7.42	24	Pass
NVNT	ac40	5310	Ant2	8.57	24	Pass
NVNT	ac80	5290	Ant1	7.64	24	Pass
NVNT	ac80	5290	Ant2	5.77	24	Pass

Note: The conducted power values of Ant1 and Ant 2 already include the duty cycle factor.

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	21.438	Pass
NVNT	a	5280	Ant1	21.756	Pass
NVNT	a	5320	Ant1	23.076	Pass
NVNT	a	5260	Ant2	21.879	Pass
NVNT	a	5280	Ant2	21.834	Pass
NVNT	a	5320	Ant2	21.684	Pass
NVNT	n20	5260	Ant1	22.02	Pass
NVNT	n20	5280	Ant1	21.642	Pass
NVNT	n20	5320	Ant1	27.375	Pass
NVNT	n20	5260	Ant2	22.251	Pass
NVNT	n20	5280	Ant2	22.632	Pass
NVNT	n20	5320	Ant2	21.546	Pass
NVNT	n40	5270	Ant1	41.772	Pass
NVNT	n40	5310	Ant1	42.366	Pass
NVNT	n40	5270	Ant2	41.976	Pass
NVNT	n40	5310	Ant2	41.442	Pass
NVNT	ac20	5260	Ant1	21.342	Pass
NVNT	ac20	5280	Ant1	21.666	Pass
NVNT	ac20	5320	Ant1	23.577	Pass
NVNT	ac20	5260	Ant2	21.579	Pass
NVNT	ac20	5280	Ant2	22.965	Pass
NVNT	ac20	5320	Ant2	22.683	Pass
NVNT	ac40	5270	Ant1	41.676	Pass
NVNT	ac40	5310	Ant1	42.252	Pass
NVNT	ac40	5270	Ant2	42.096	Pass
NVNT	ac40	5310	Ant2	41.616	Pass
NVNT	ac80	5290	Ant1	84.24	Pass
NVNT	ac80	5290	Ant2	99.036	Pass

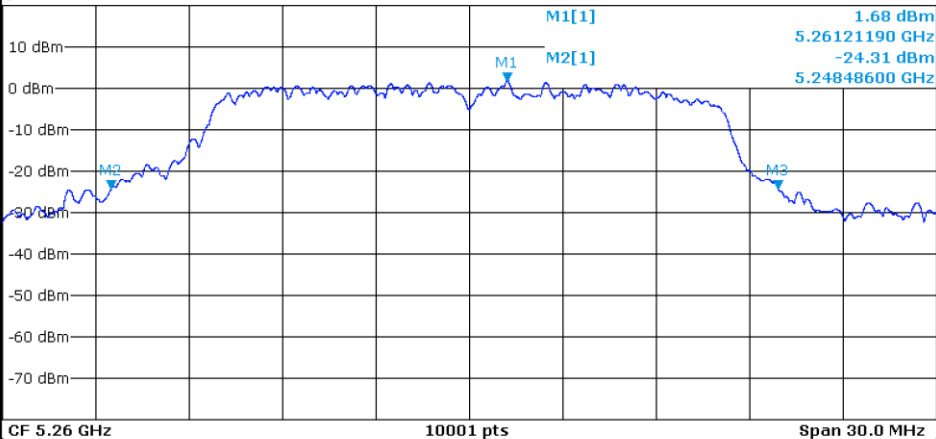
Test Graphs

-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

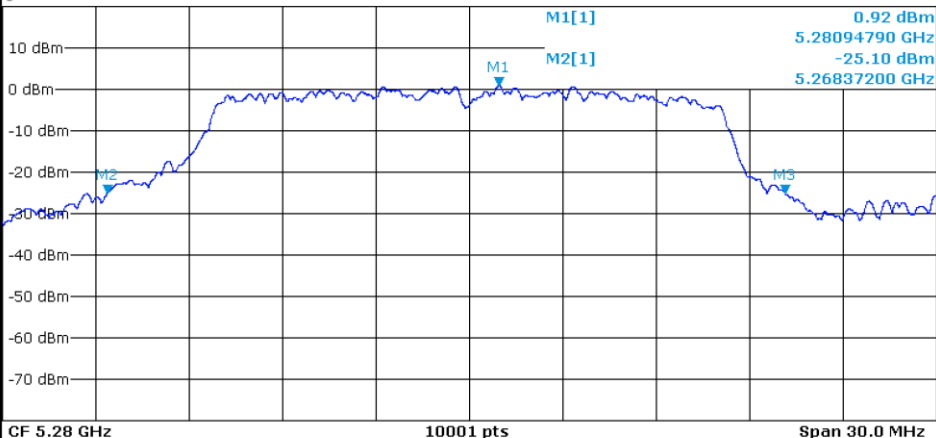
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.2612119 GHz	1.68 dBm		
M2	1		5.248486 GHz	-24.31 dBm		
M3	1		5.269924 GHz	-24.31 dBm		

-26dB Bandwidth NVNT a 5280MHz Ant1

Spectrum

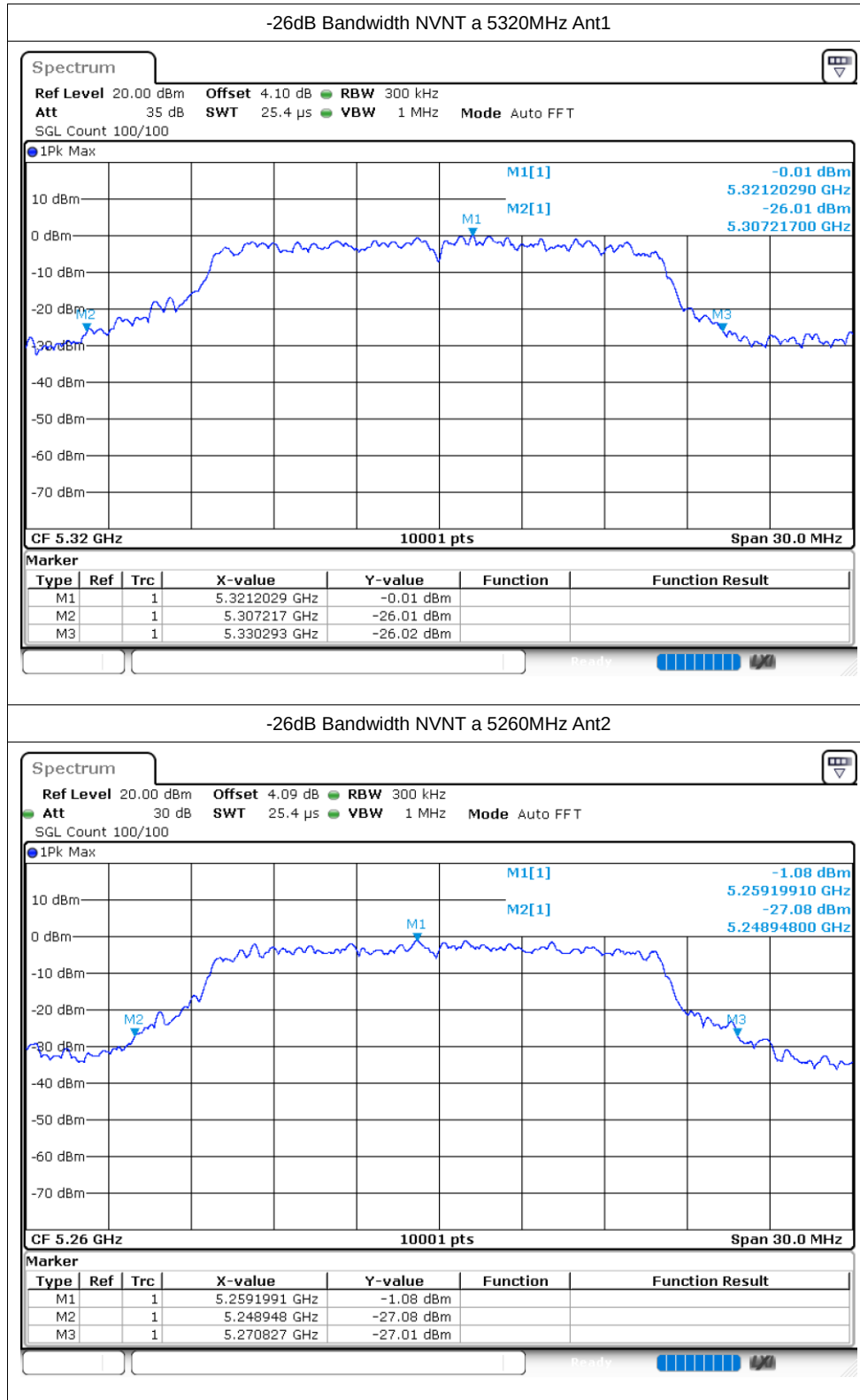
Ref Level 20.00 dBm Offset 4.08 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

1Pk Max

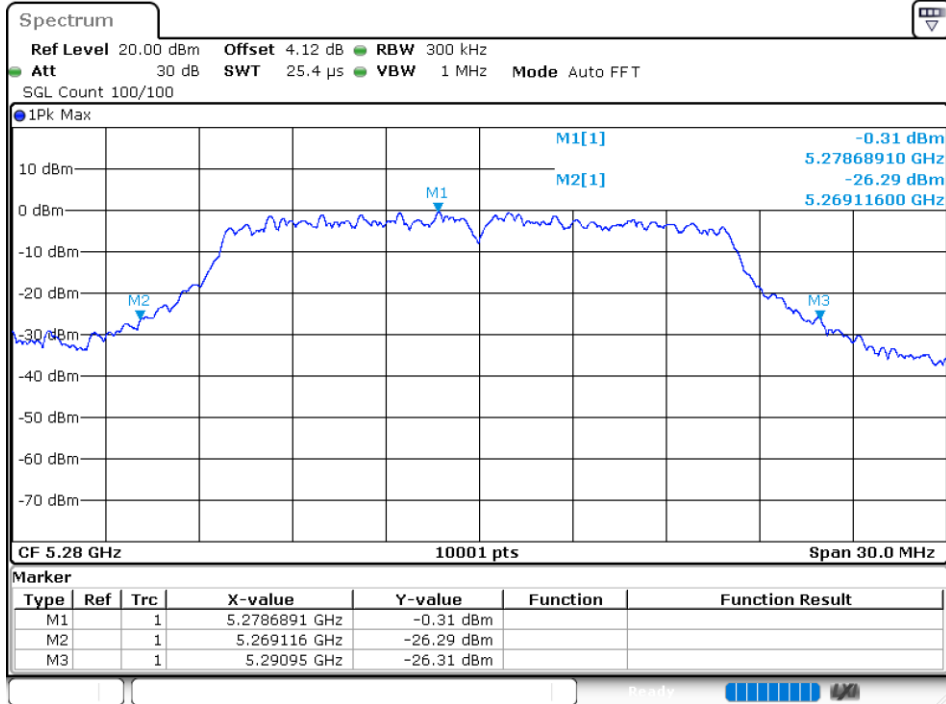


Marker

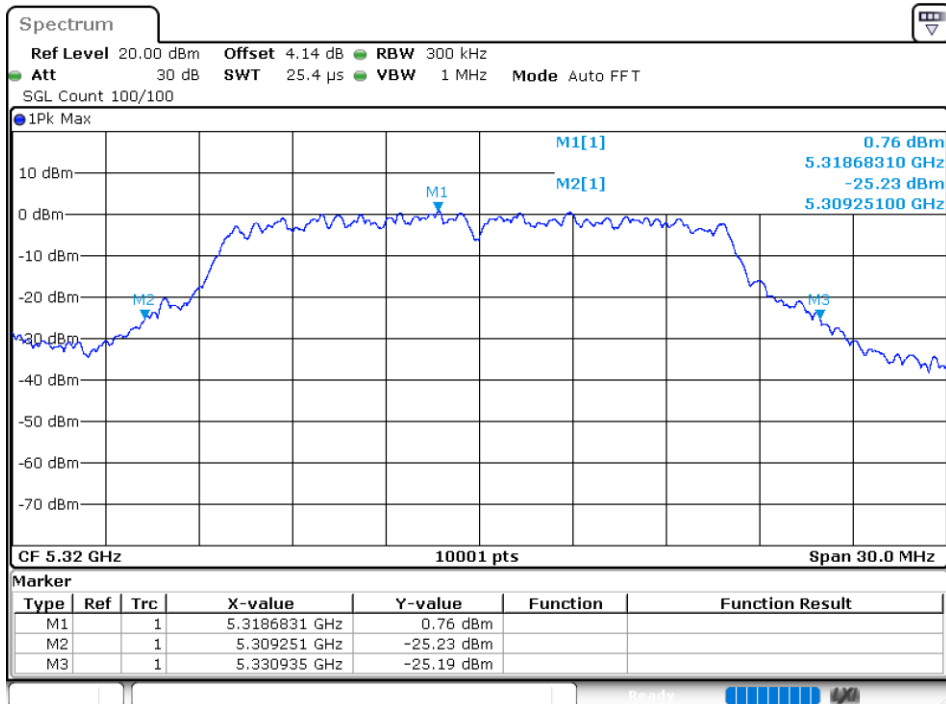
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.2809479 GHz	0.92 dBm		
M2	1		5.268372 GHz	-25.10 dBm		
M3	1		5.290128 GHz	-25.08 dBm		

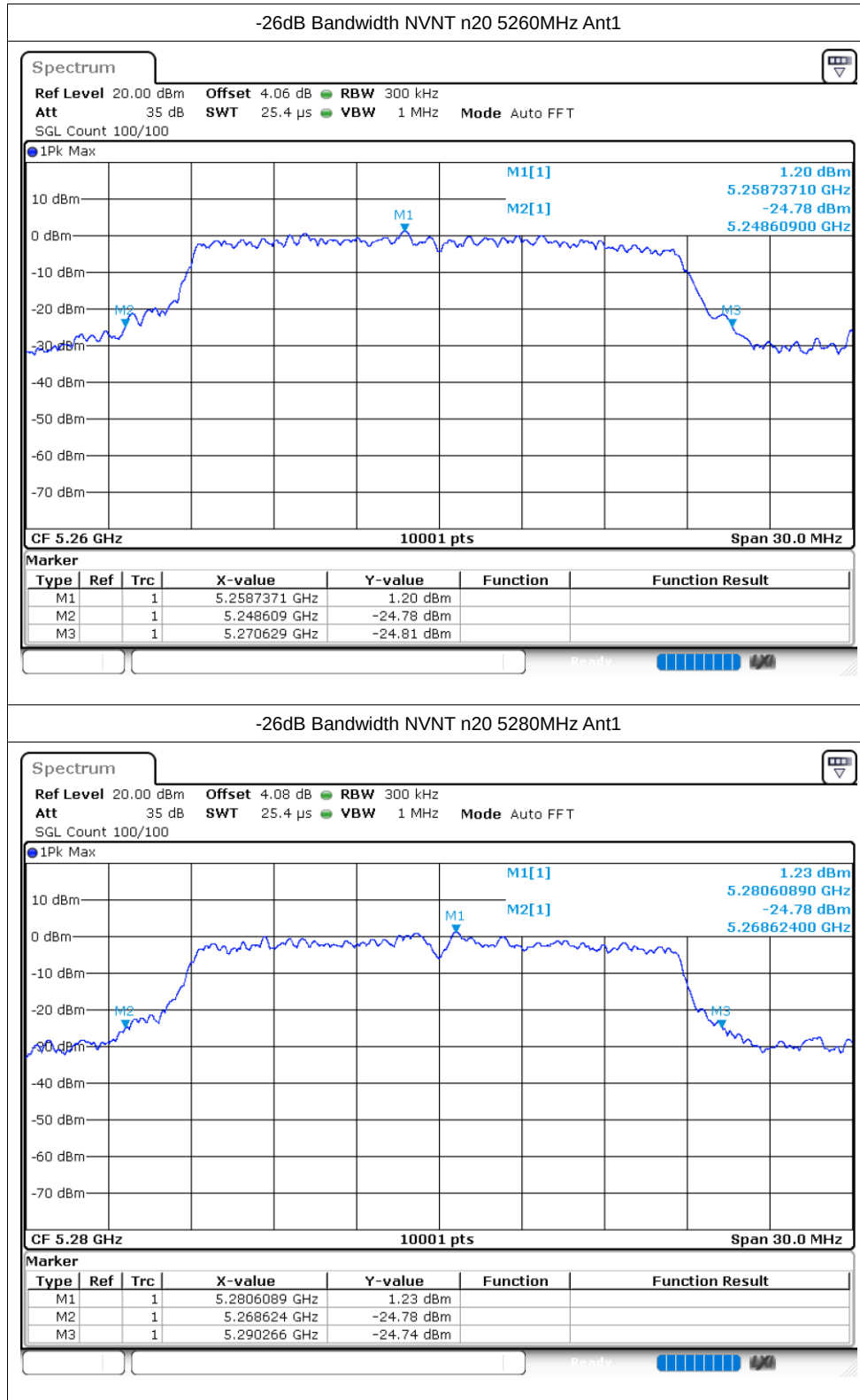


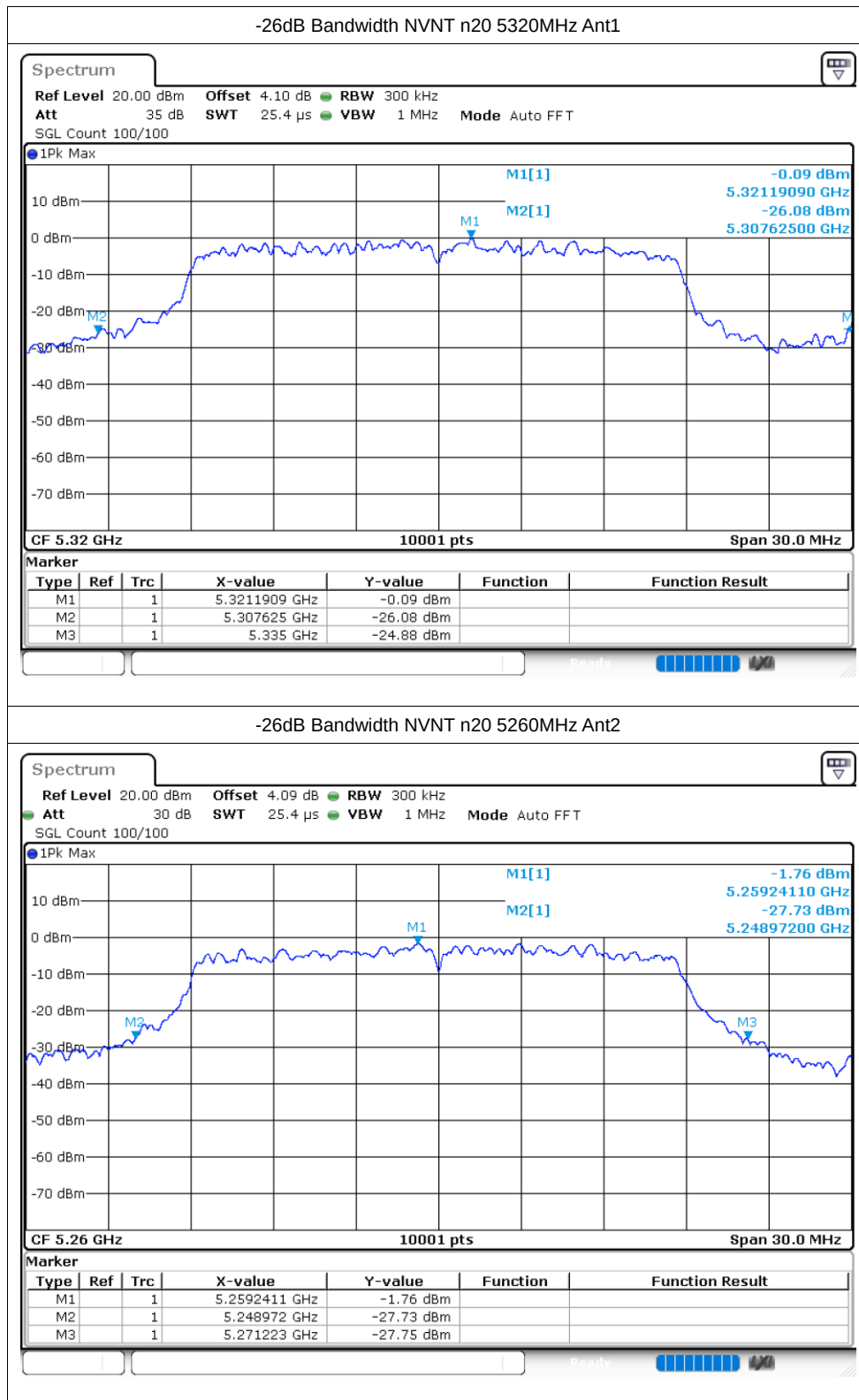
-26dB Bandwidth NVNT a 5280MHz Ant2

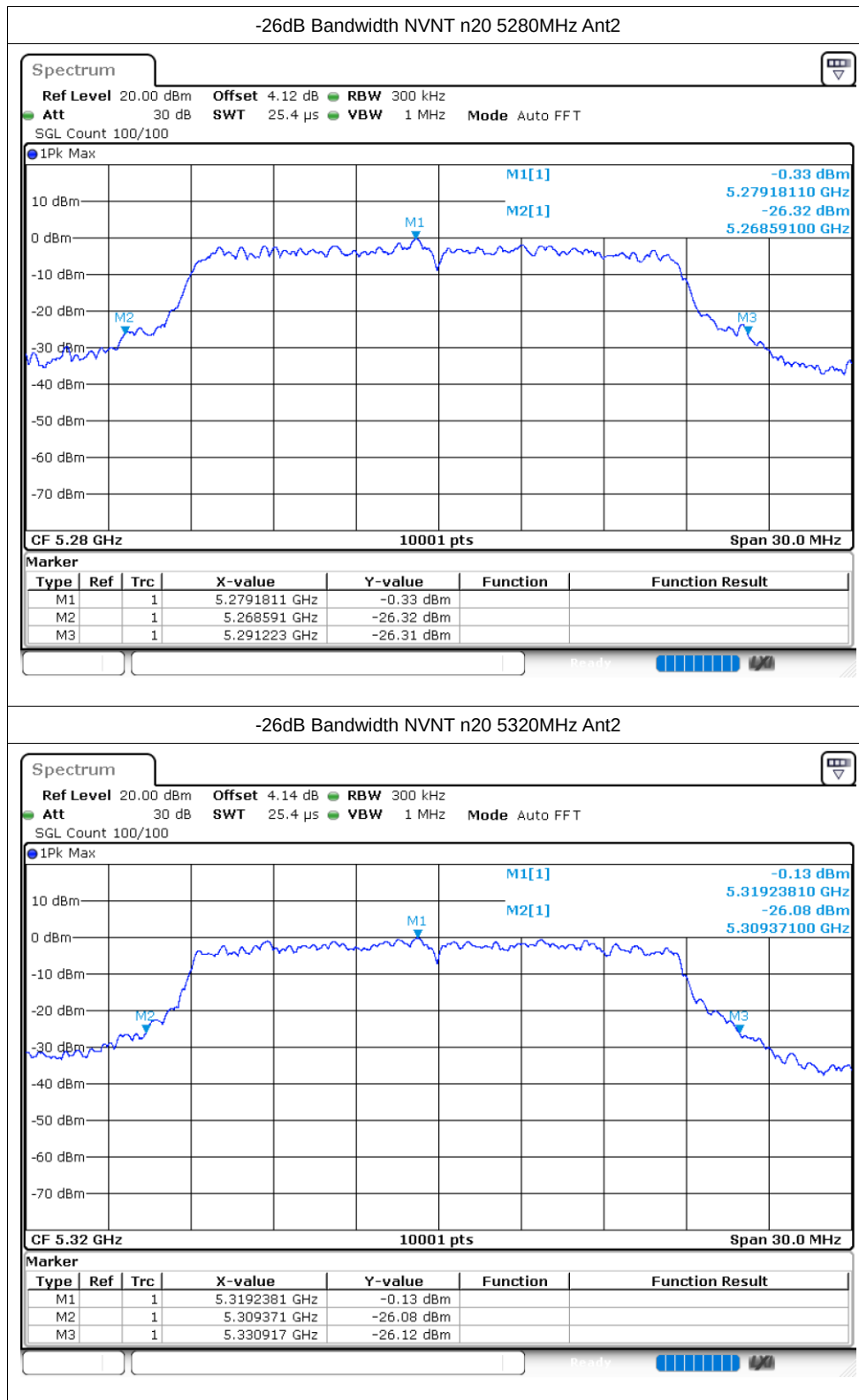


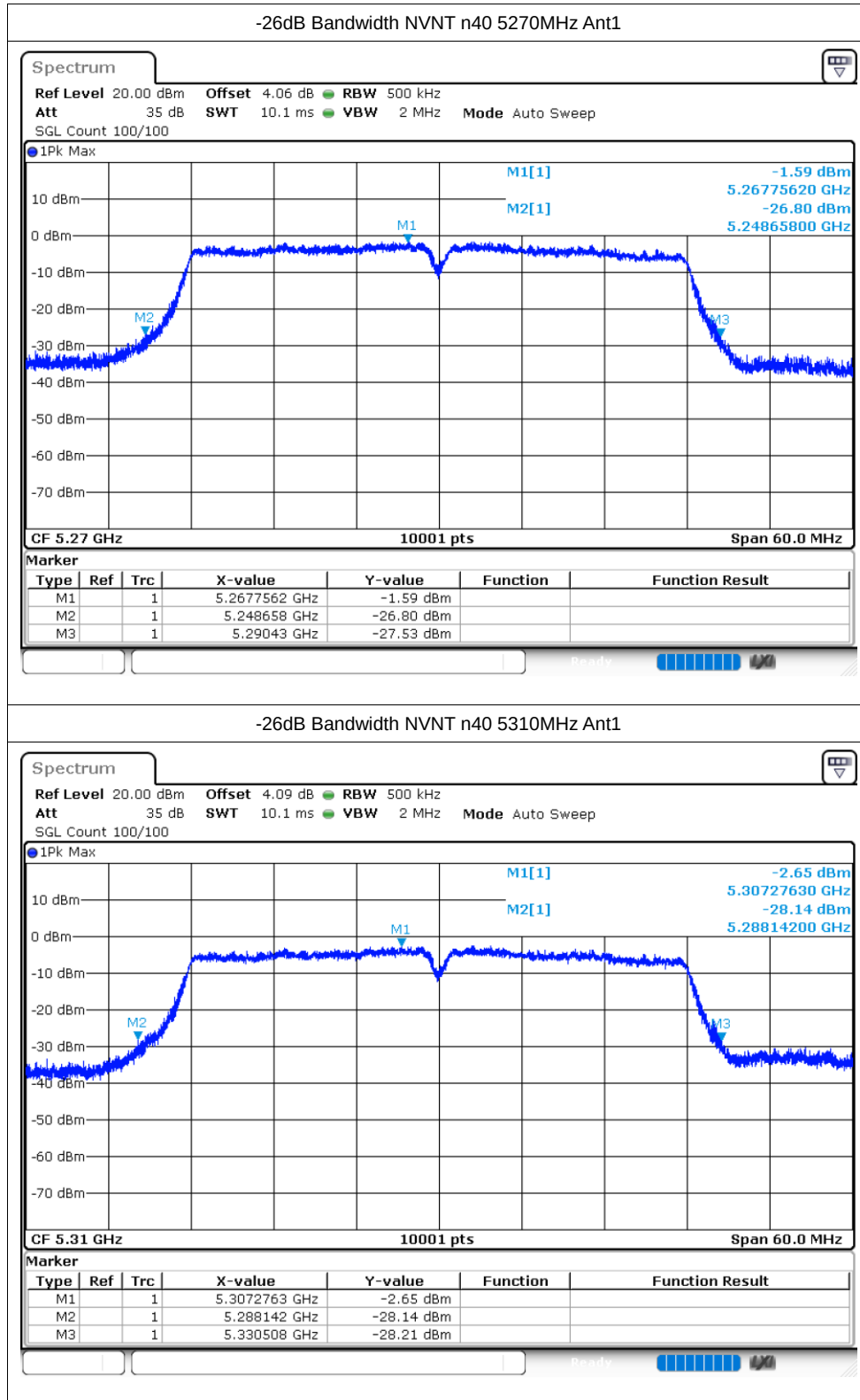
-26dB Bandwidth NVNT a 5320MHz Ant2



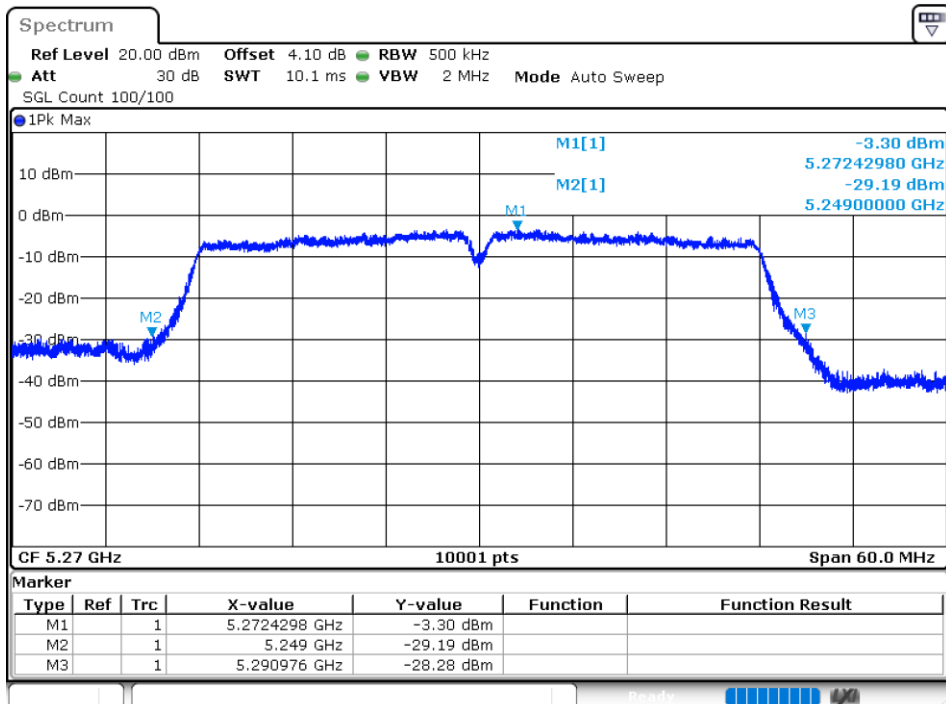




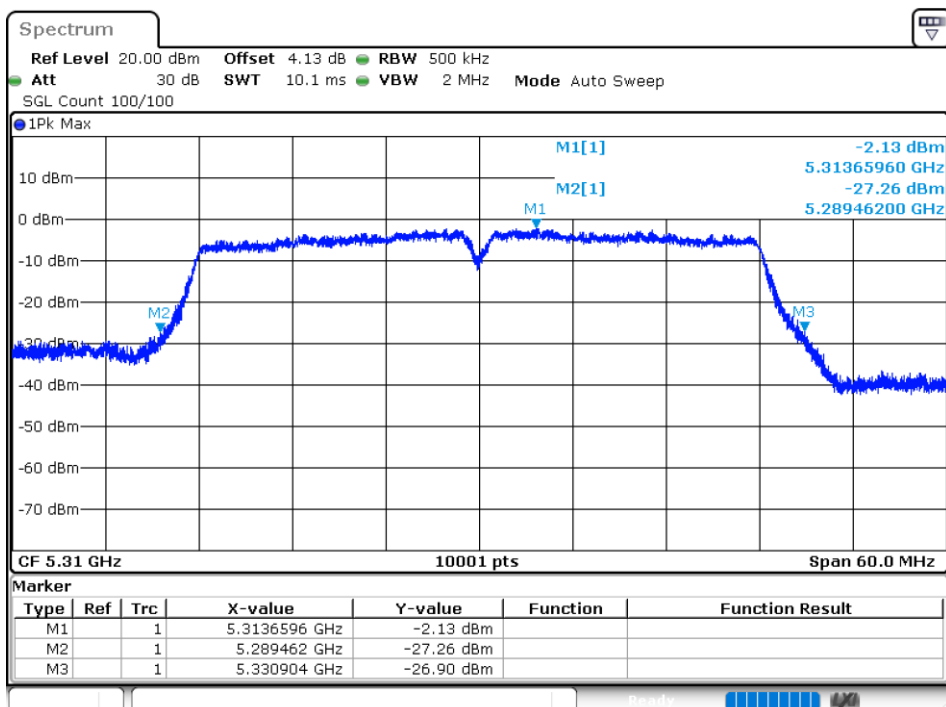




-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2

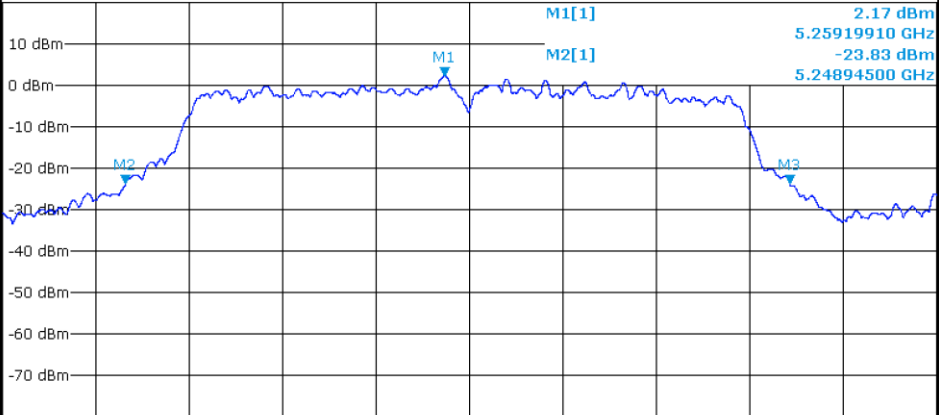


-26dB Bandwidth NVNT ac20 5260MHz Ant1

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



Marker

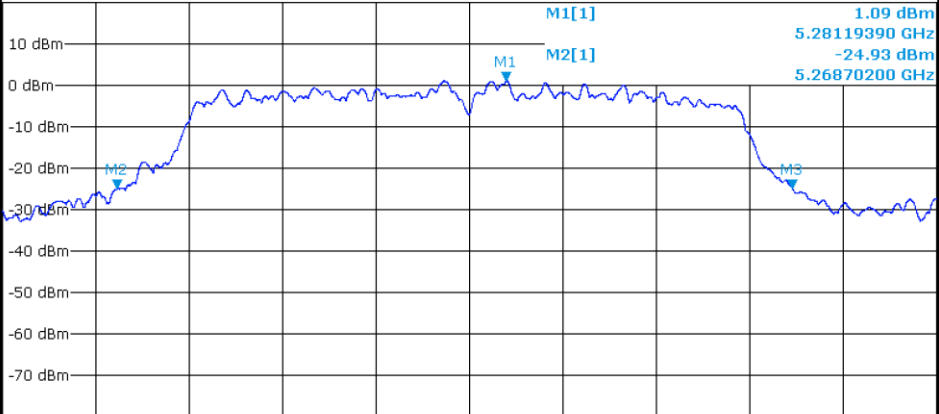
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.2591991 GHz	2.17 dBm		
M2	1	1	5.248945 GHz	-23.83 dBm		
M3	1	1	5.270287 GHz	-23.78 dBm		

-26dB Bandwidth NVNT ac20 5280MHz Ant1

Spectrum

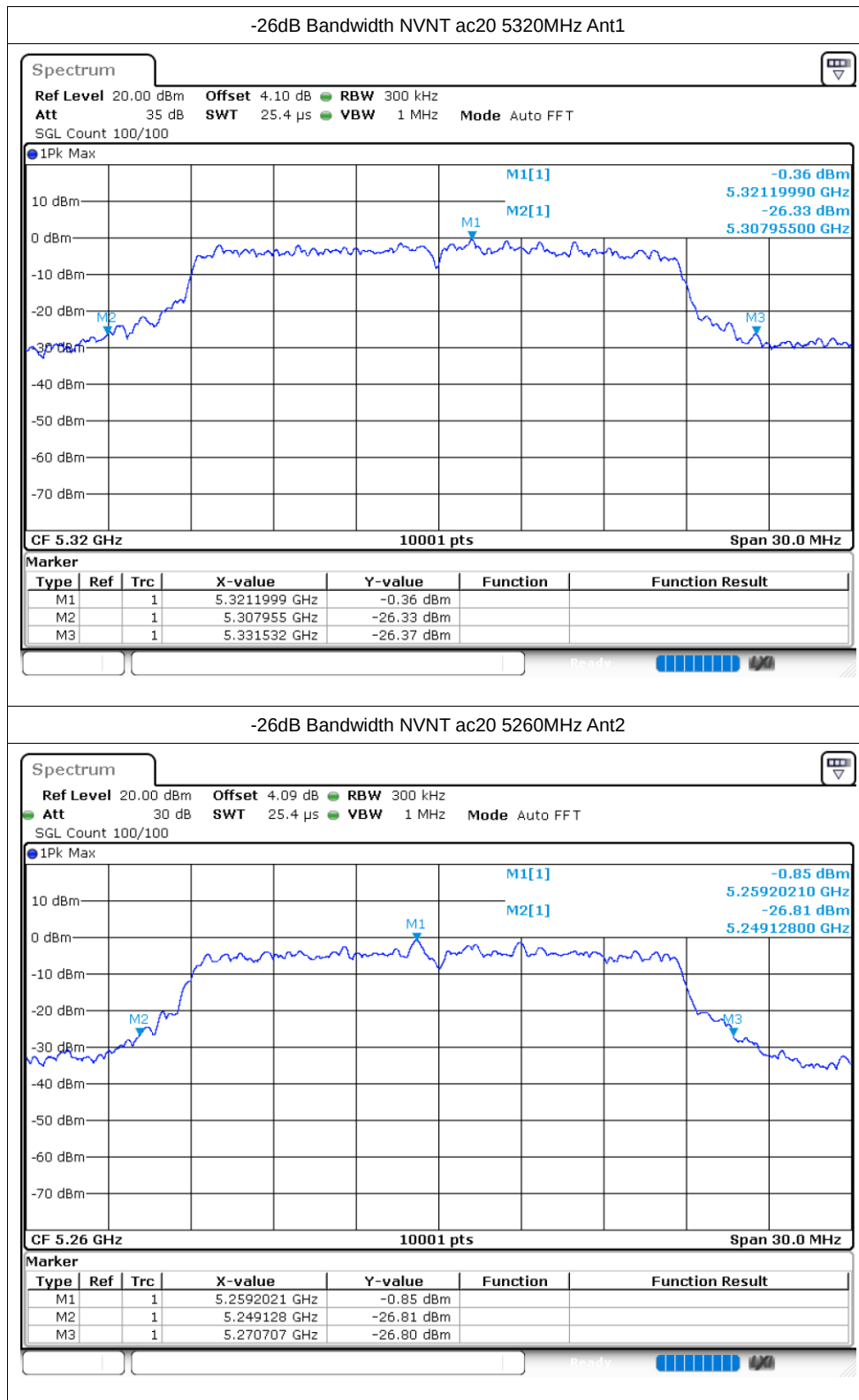
Ref Level 20.00 dBm Offset 4.08 dB RBW 300 kHz
Att 35 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

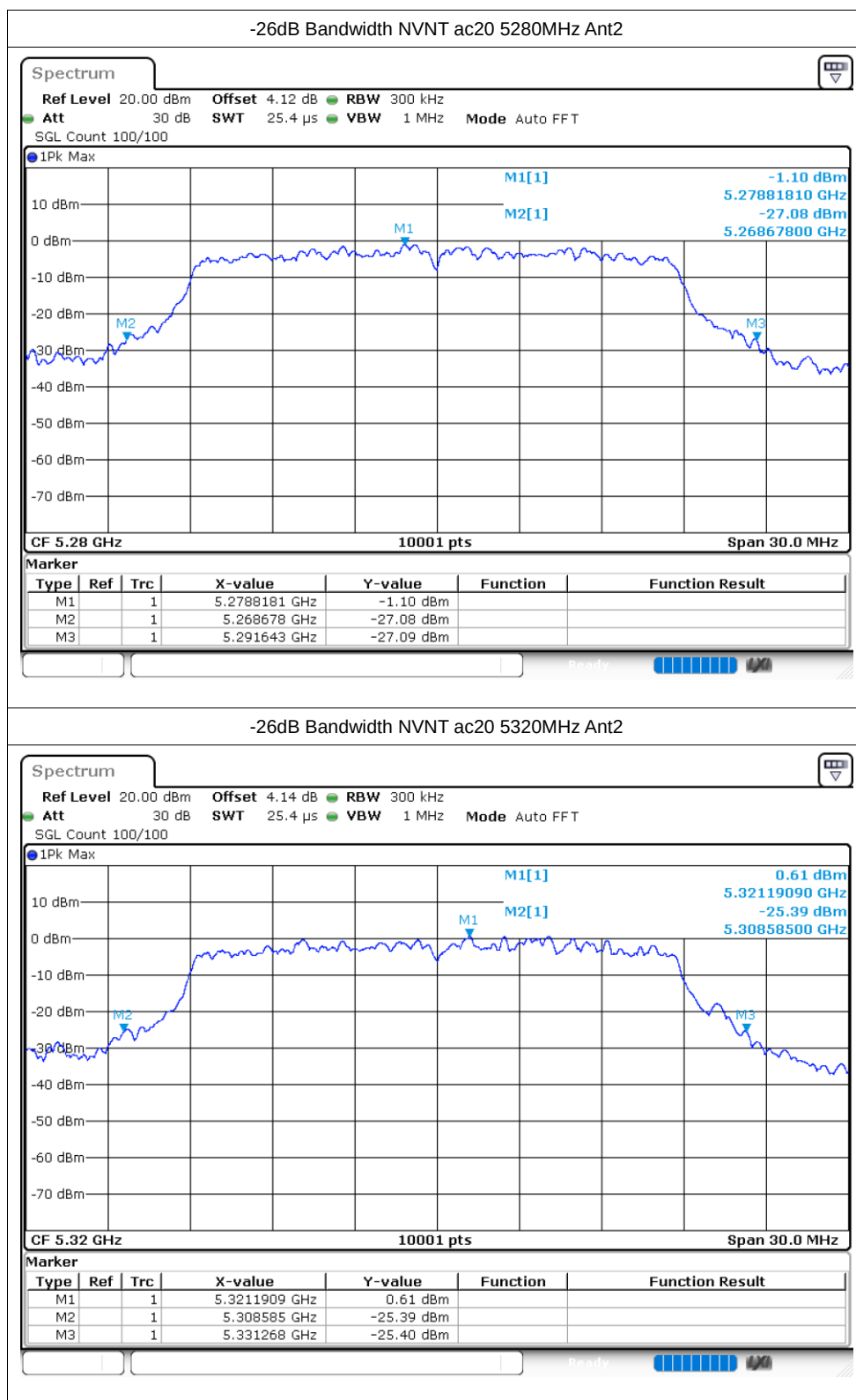
1Pk Max

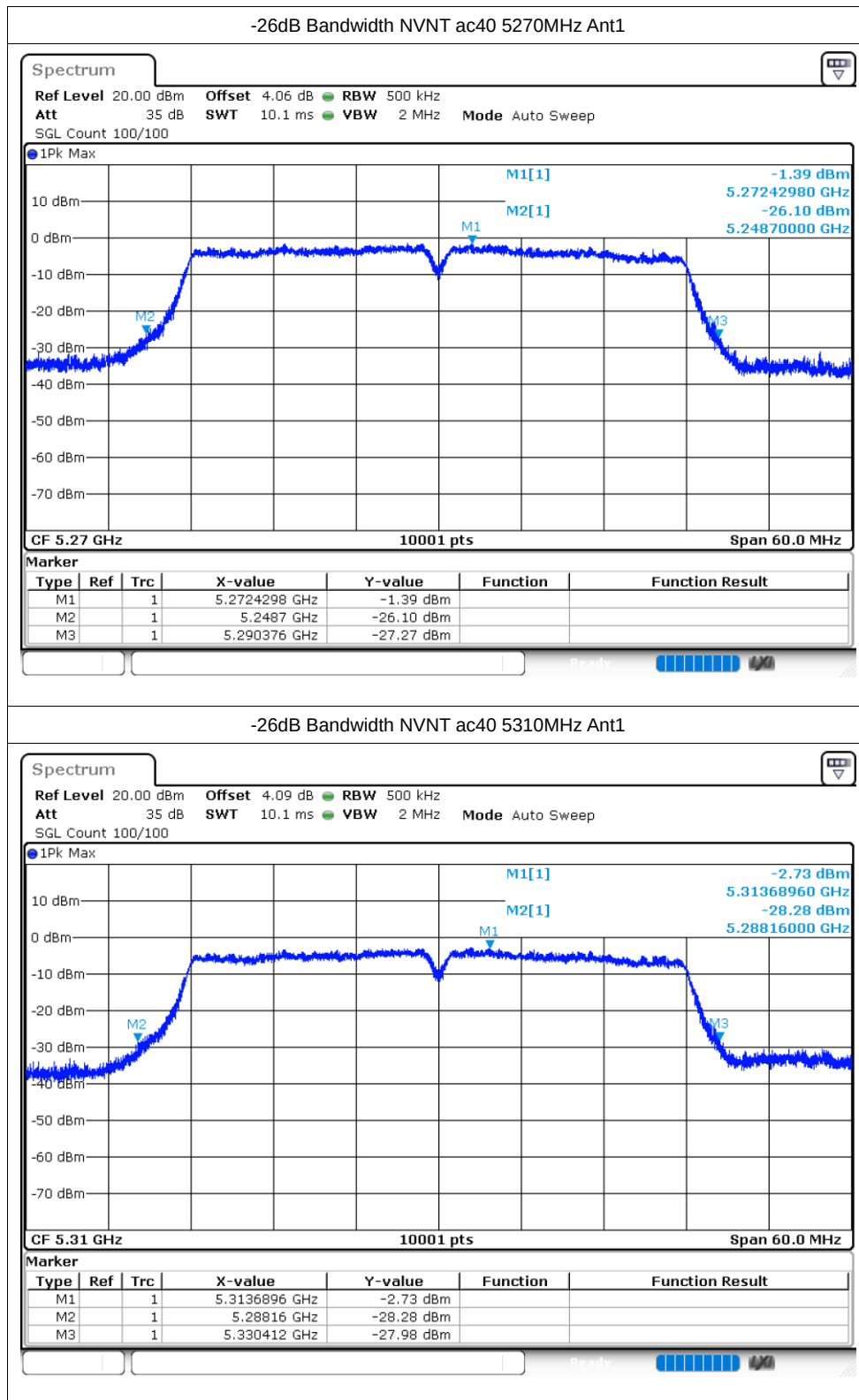


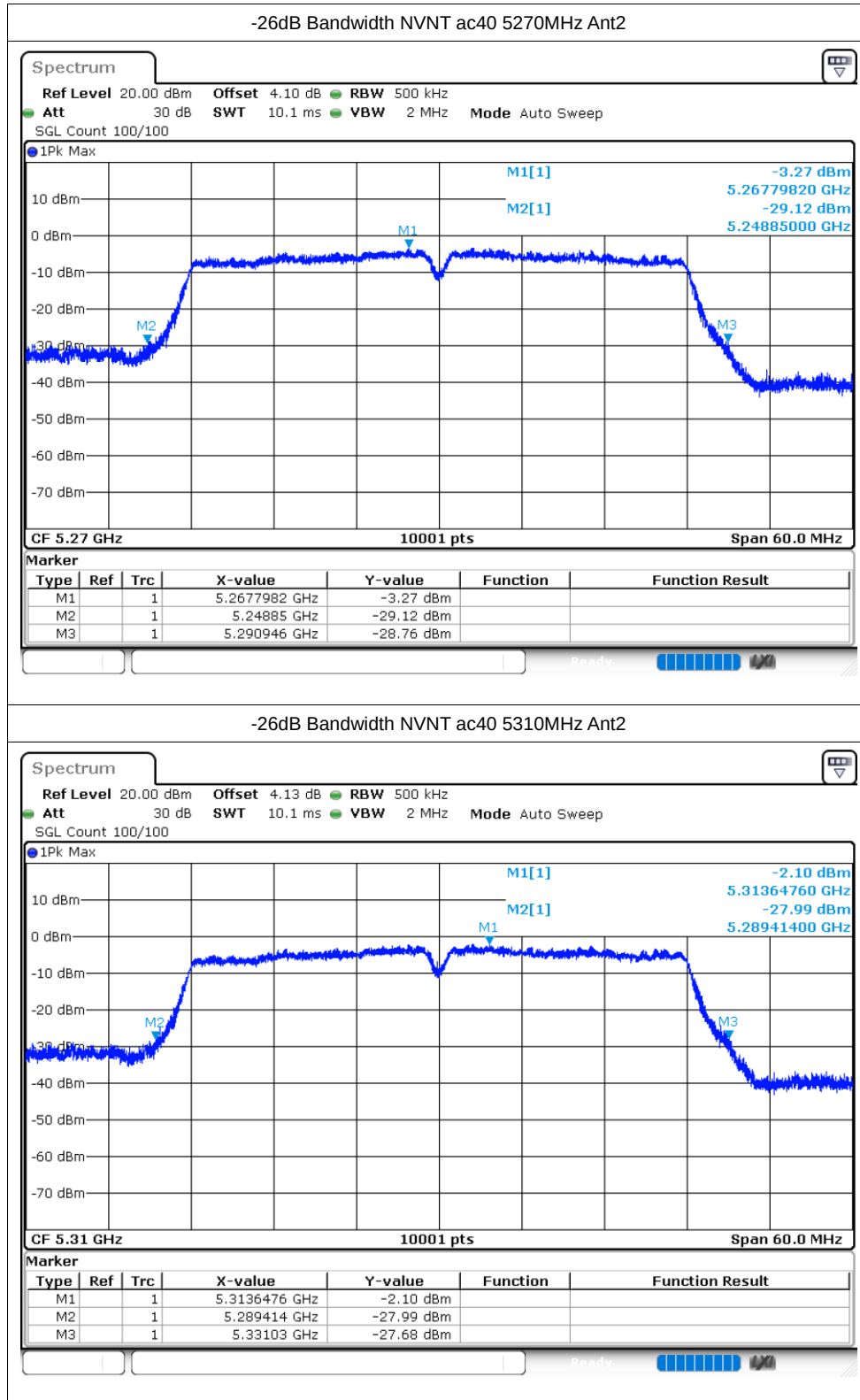
Marker

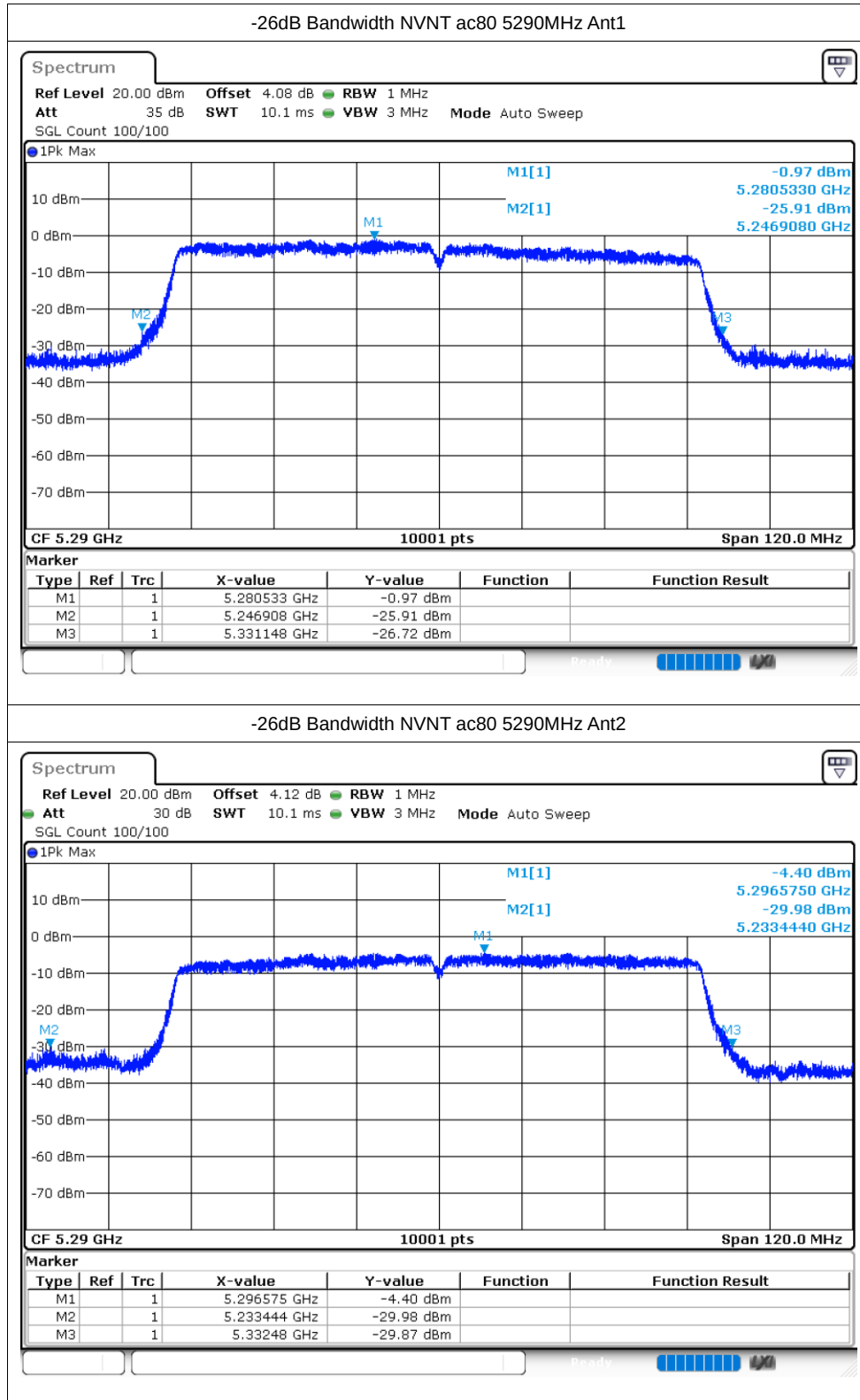
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.2811939 GHz	1.09 dBm		
M2	1	1	5.268702 GHz	-24.93 dBm		
M3	1	1	5.290368 GHz	-24.89 dBm		









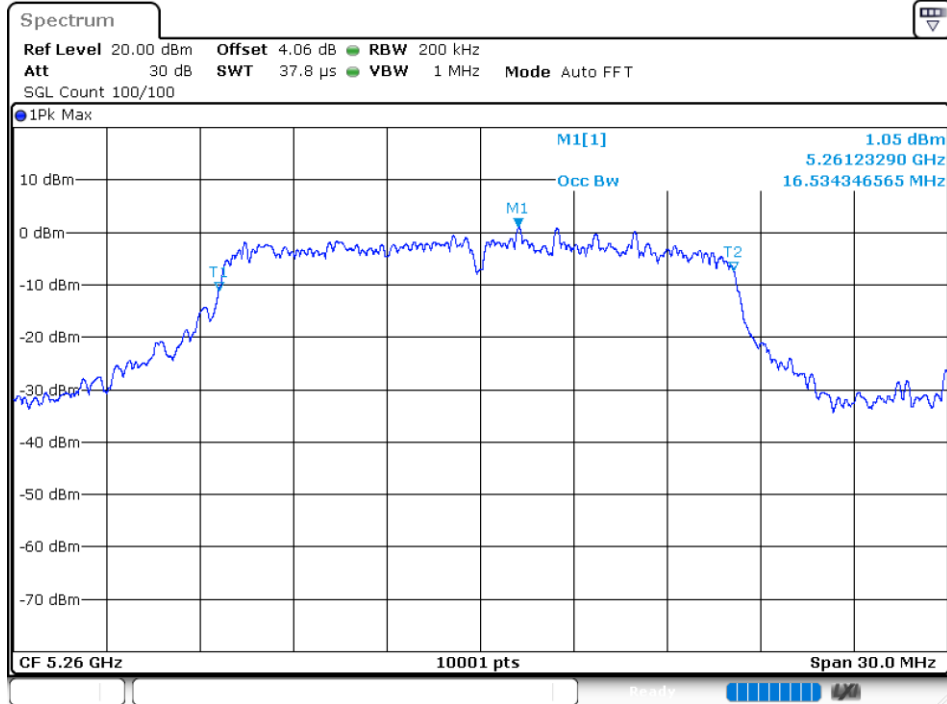


Occupied Channel Bandwidth

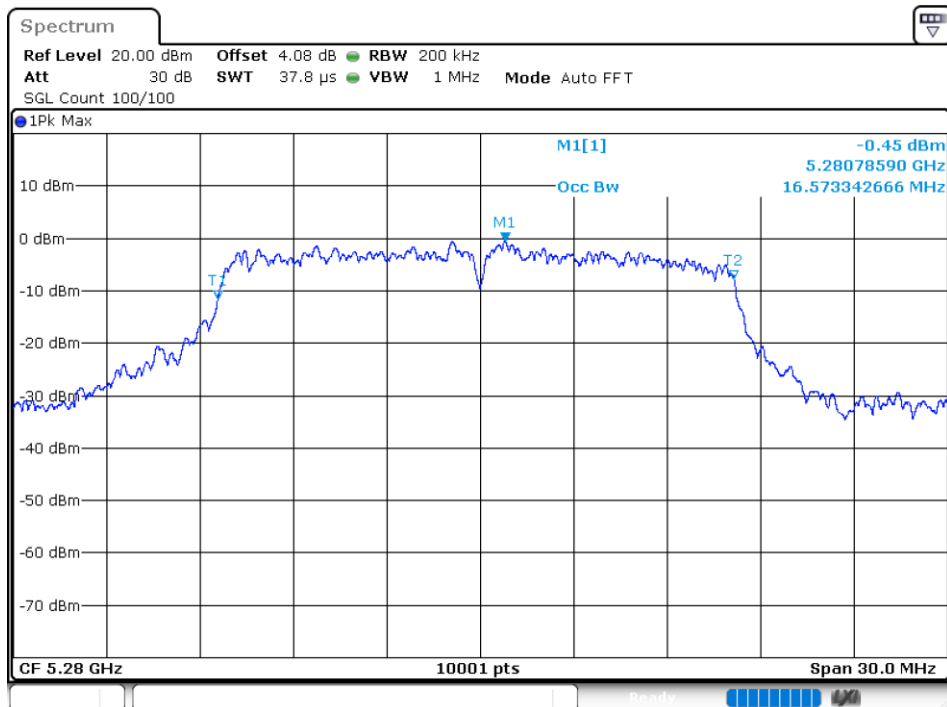
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.534
NVNT	a	5280	Ant1	16.573
NVNT	a	5320	Ant1	16.687
NVNT	a	5260	Ant2	16.567
NVNT	a	5280	Ant2	16.519
NVNT	a	5320	Ant2	16.546
NVNT	n20	5260	Ant1	17.683
NVNT	n20	5280	Ant1	17.641
NVNT	n20	5320	Ant1	17.695
NVNT	n20	5260	Ant2	17.731
NVNT	n20	5280	Ant2	17.629
NVNT	n20	5320	Ant2	17.716
NVNT	n40	5270	Ant1	36.236
NVNT	n40	5310	Ant1	36.248
NVNT	n40	5270	Ant2	36.218
NVNT	n40	5310	Ant2	36.2
NVNT	ac20	5260	Ant1	17.719
NVNT	ac20	5280	Ant1	17.716
NVNT	ac20	5320	Ant1	17.773
NVNT	ac20	5260	Ant2	17.695
NVNT	ac20	5280	Ant2	17.692
NVNT	ac20	5320	Ant2	17.767
NVNT	ac40	5270	Ant1	36.212
NVNT	ac40	5310	Ant1	36.23
NVNT	ac40	5270	Ant2	36.206
NVNT	ac40	5310	Ant2	36.188
NVNT	ac80	5290	Ant1	75.724
NVNT	ac80	5290	Ant2	75.808

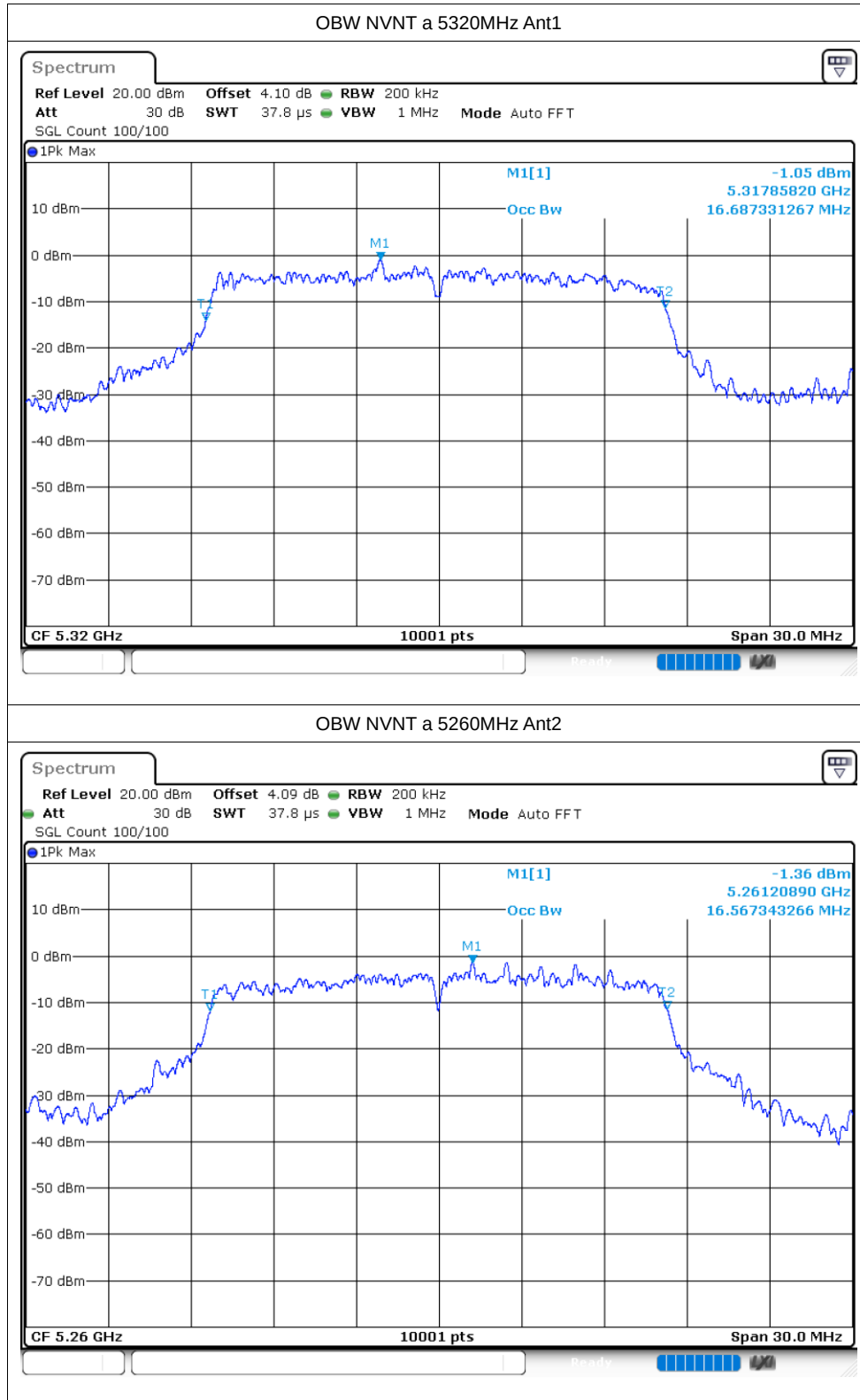
Test Graphs

OBW NVNT a 5260MHz Ant1

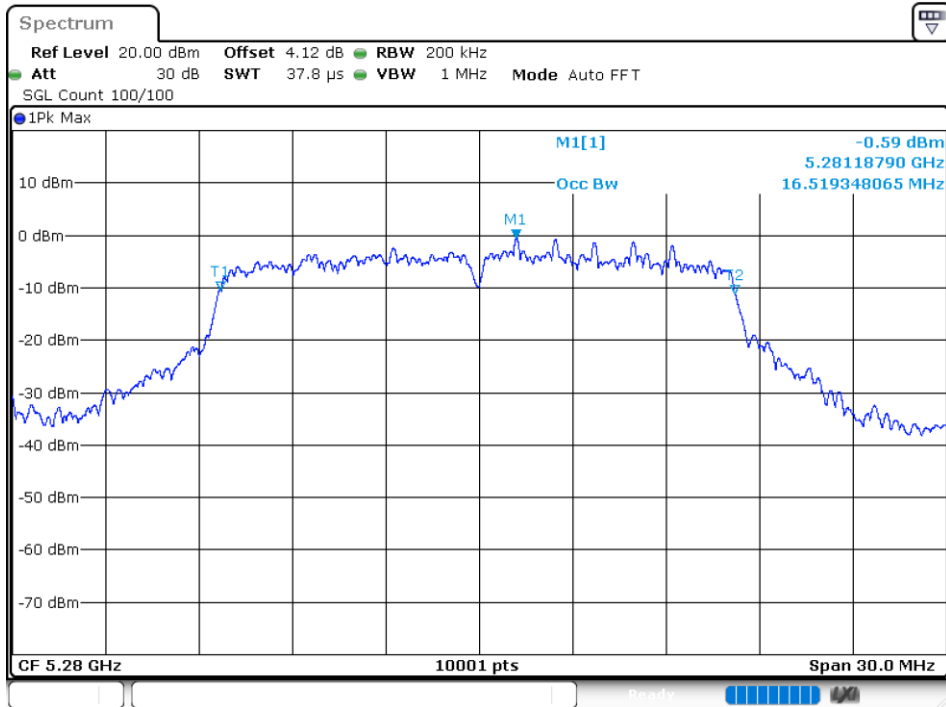


OBW NVNT a 5280MHz Ant1





OBW NVNT a 5280MHz Ant2



OBW NVNT a 5320MHz Ant2

