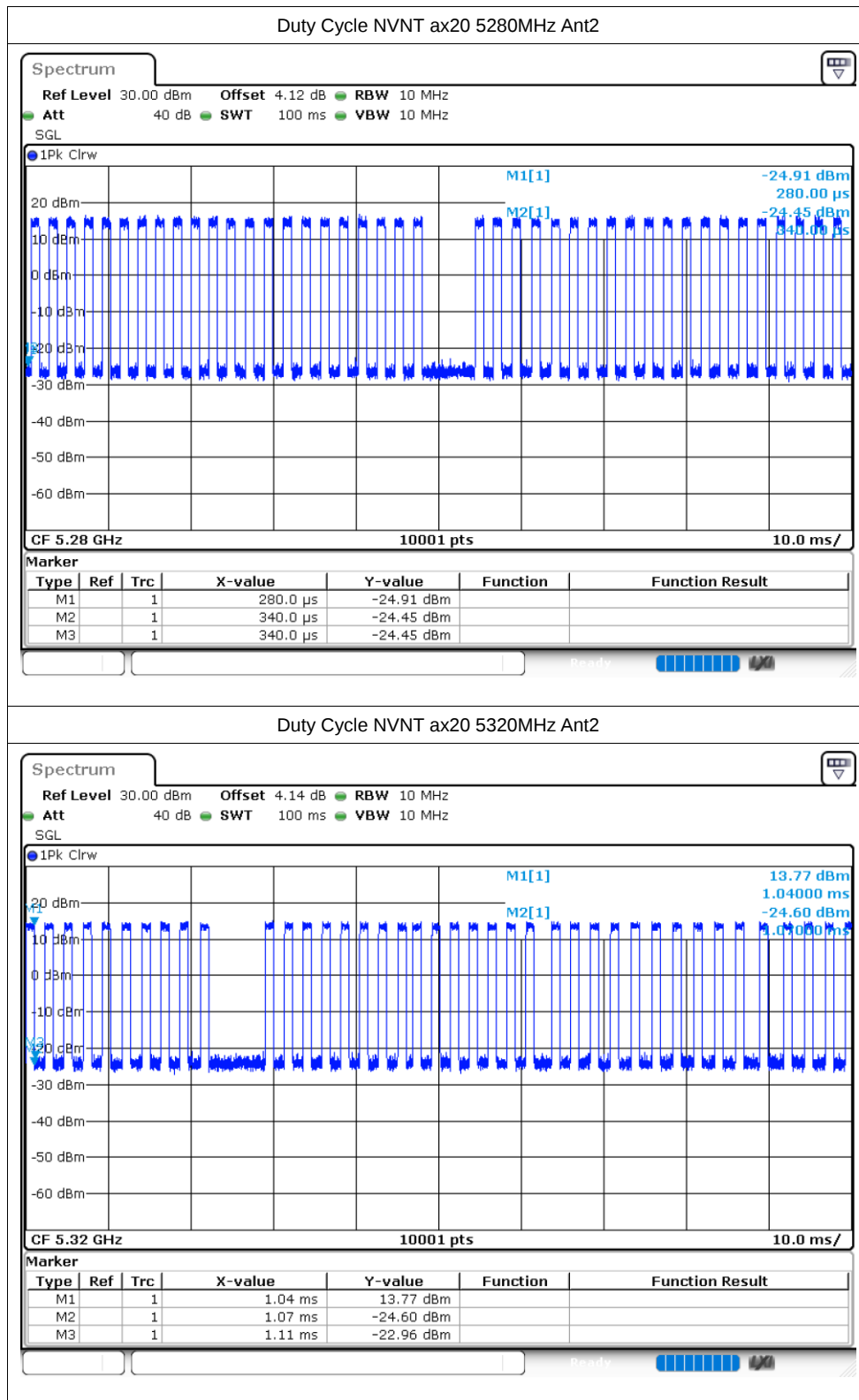
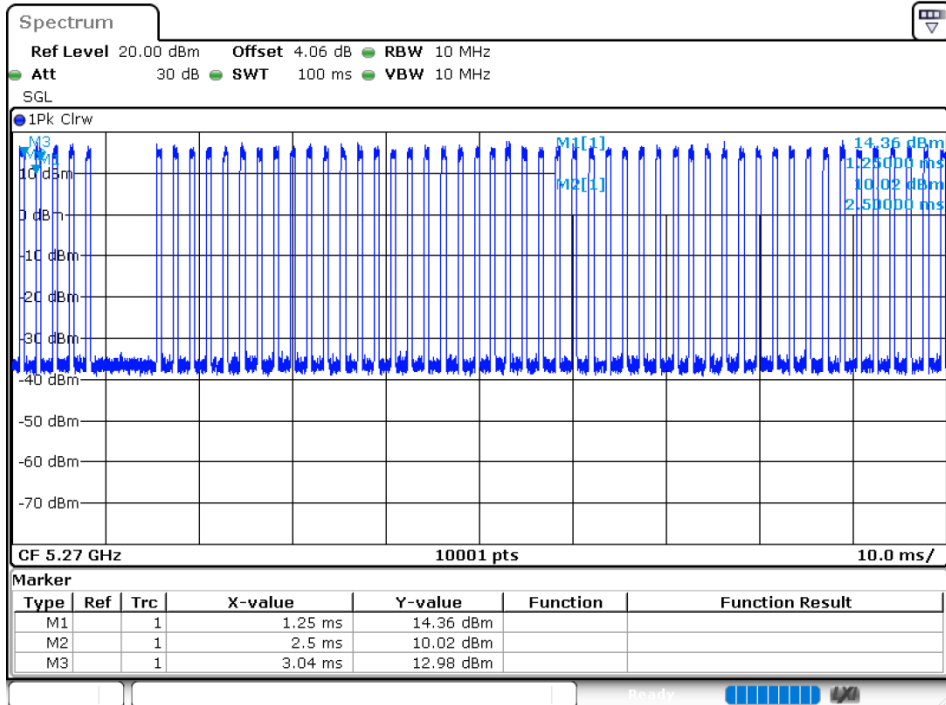
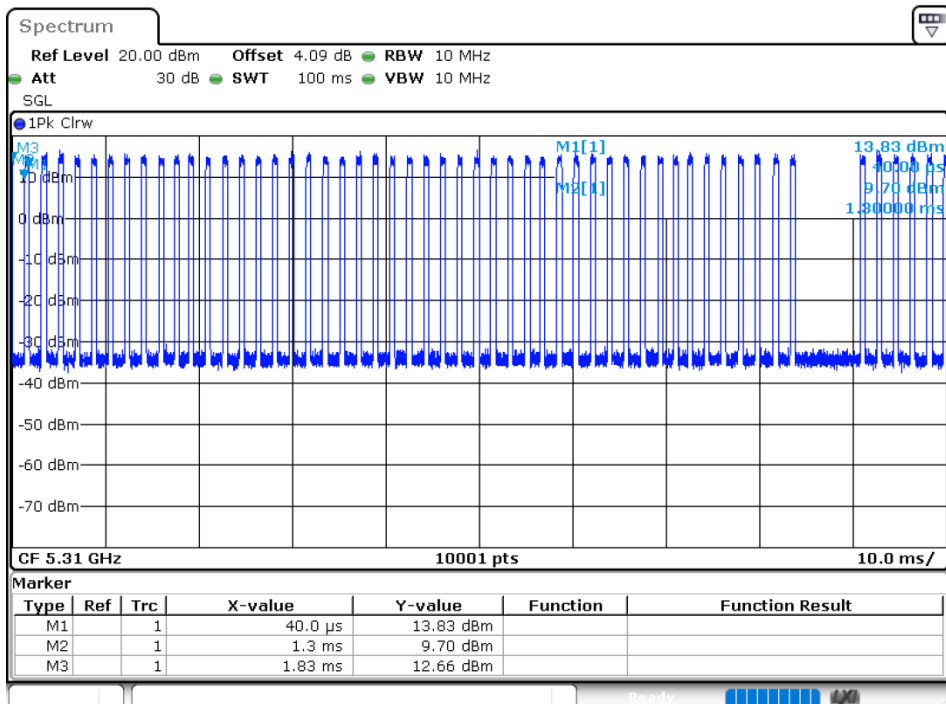


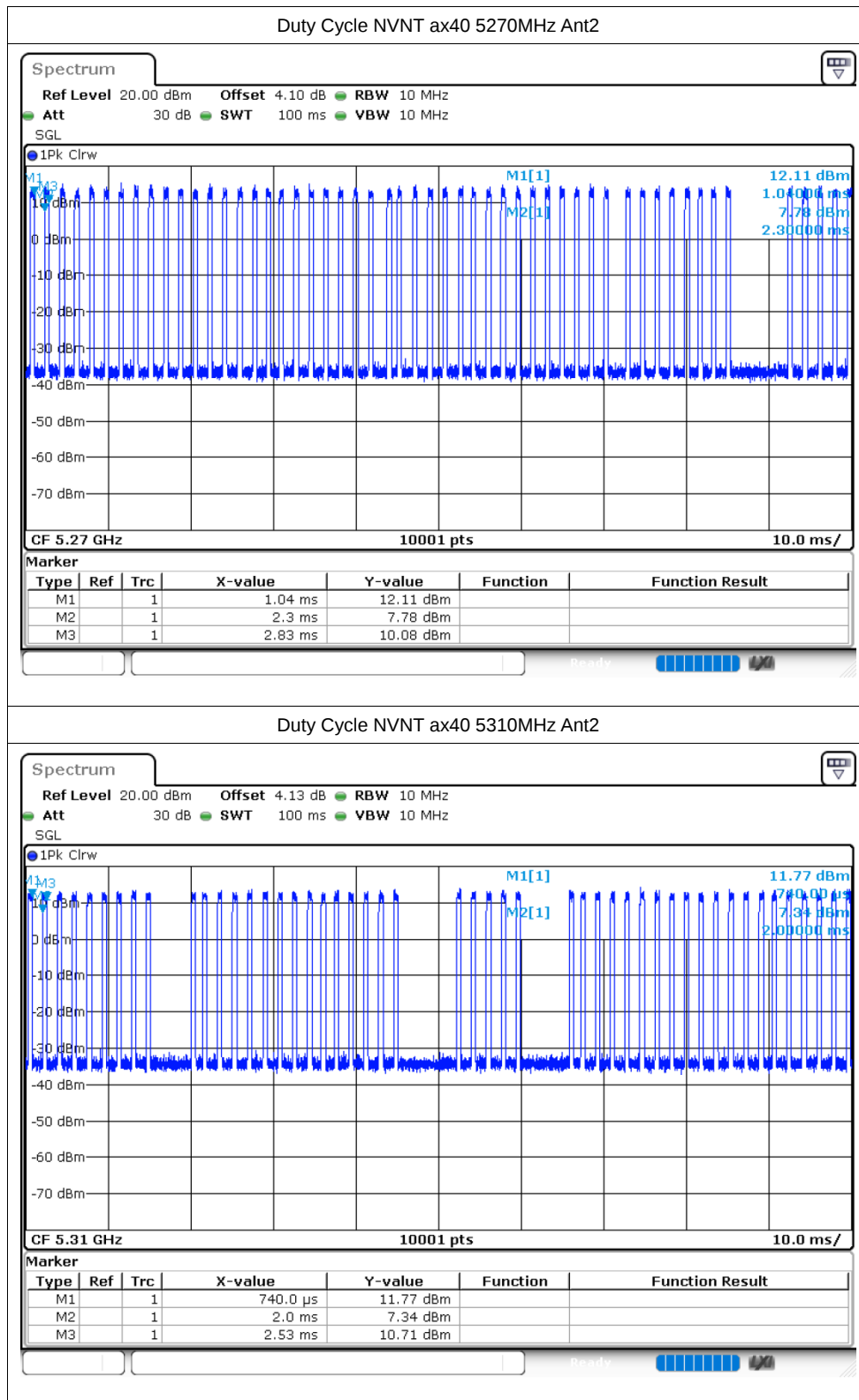


Duty Cycle NVNT ax40 5270MHz Ant1



Duty Cycle NVNT ax40 5310MHz Ant1







Maximum Conducted Output Power

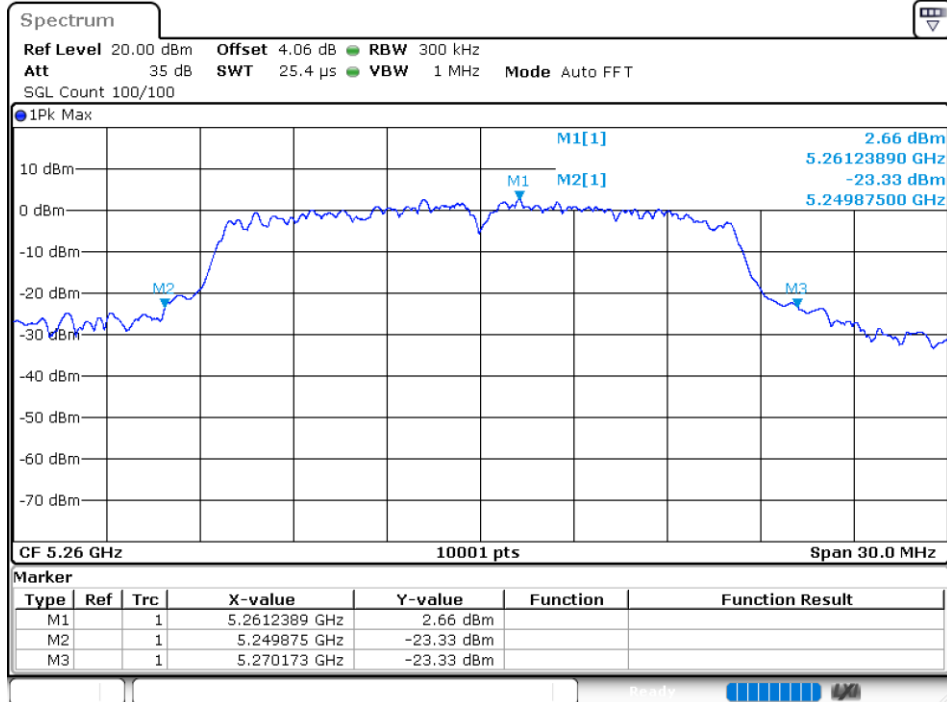
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	12.7	24	Pass
NVNT	a	5280	Ant1	12.93	24	Pass
NVNT	a	5320	Ant1	12.44	24	Pass
NVNT	a	5260	Ant2	11.14	24	Pass
NVNT	a	5280	Ant2	11.2	24	Pass
NVNT	a	5320	Ant2	11.55	24	Pass
NVNT	n20	5260	Ant1	12.55	24	Pass
NVNT	n20	5280	Ant1	12.86	24	Pass
NVNT	n20	5320	Ant1	12.43	24	Pass
NVNT	n20	5260	Ant2	11.22	24	Pass
NVNT	n20	5280	Ant2	11.31	24	Pass
NVNT	n20	5320	Ant2	11.34	24	Pass
NVNT	n40	5270	Ant1	12.96	24	Pass
NVNT	n40	5310	Ant1	12.51	24	Pass
NVNT	n40	5270	Ant2	11.21	24	Pass
NVNT	n40	5310	Ant2	11.54	24	Pass
NVNT	ac20	5260	Ant1	12.51	24	Pass
NVNT	ac20	5280	Ant1	12.92	24	Pass
NVNT	ac20	5320	Ant1	12.37	24	Pass
NVNT	ac20	5260	Ant2	11.03	24	Pass
NVNT	ac20	5280	Ant2	11.3	24	Pass
NVNT	ac20	5320	Ant2	11.39	24	Pass
NVNT	ac40	5270	Ant1	12.95	24	Pass
NVNT	ac40	5310	Ant1	12.6	24	Pass
NVNT	ac40	5270	Ant2	11.18	24	Pass
NVNT	ac40	5310	Ant2	11.53	24	Pass
NVNT	ac80	5290	Ant1	12.26	24	Pass
NVNT	ac80	5290	Ant2	11	24	Pass
NVNT	ax20	5260	Ant1	12.77	24	Pass
NVNT	ax20	5280	Ant1	12.92	24	Pass
NVNT	ax20	5320	Ant1	12.22	24	Pass
NVNT	ax20	5260	Ant2	11.2	24	Pass
NVNT	ax20	5280	Ant2	11.39	24	Pass
NVNT	ax20	5320	Ant2	11.61	24	Pass
NVNT	ax40	5270	Ant1	13.1	24	Pass
NVNT	ax40	5310	Ant1	12.83	24	Pass
NVNT	ax40	5270	Ant2	11.47	24	Pass
NVNT	ax40	5310	Ant2	11.68	24	Pass
NVNT	ax80	5290	Ant1	12.6	24	Pass
NVNT	ax80	5290	Ant2	11.26	24	Pass

-26dB Bandwidth

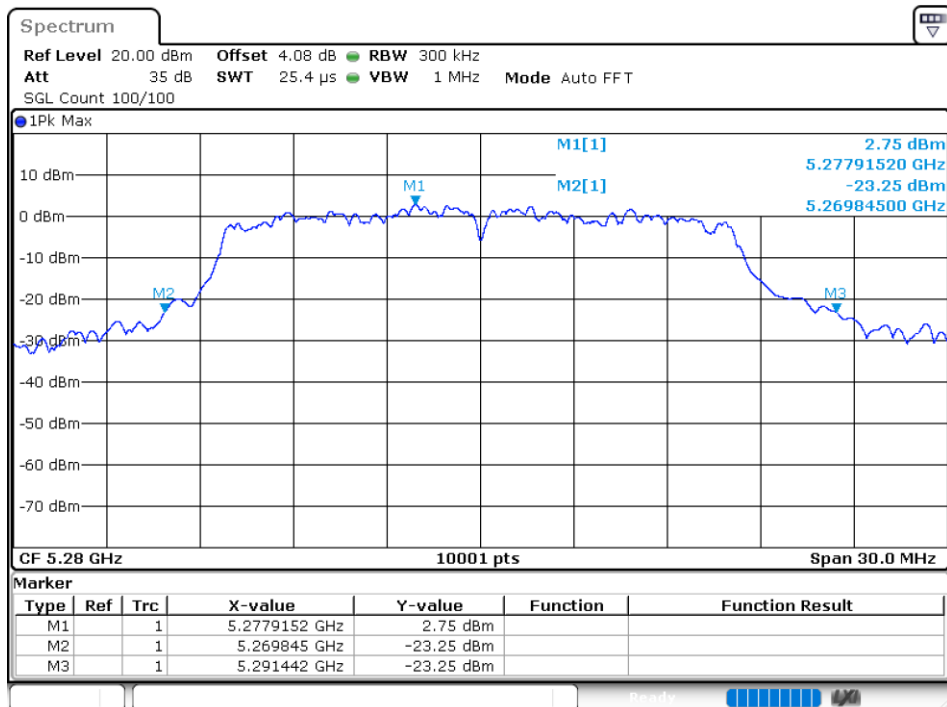
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	20.298	0.5	Pass
NVNT	a	5280	Ant1	21.597	0.5	Pass
NVNT	a	5320	Ant1	24.024	0.5	Pass
NVNT	a	5260	Ant2	20.361	0.5	Pass
NVNT	a	5280	Ant2	20.478	0.5	Pass
NVNT	a	5320	Ant2	23.205	0.5	Pass
NVNT	n20	5260	Ant1	22.359	0.5	Pass
NVNT	n20	5280	Ant1	21.702	0.5	Pass
NVNT	n20	5320	Ant1	23.061	0.5	Pass
NVNT	n20	5260	Ant2	22.386	0.5	Pass
NVNT	n20	5280	Ant2	20.433	0.5	Pass
NVNT	n20	5320	Ant2	23.256	0.5	Pass
NVNT	n40	5270	Ant1	59.34	0.5	Pass
NVNT	n40	5310	Ant1	54.39	0.5	Pass
NVNT	n40	5270	Ant2	59.646	0.5	Pass
NVNT	n40	5310	Ant2	55.368	0.5	Pass
NVNT	ac20	5260	Ant1	22.401	0.5	Pass
NVNT	ac20	5280	Ant1	21.594	0.5	Pass
NVNT	ac20	5320	Ant1	24.975	0.5	Pass
NVNT	ac20	5260	Ant2	22.386	0.5	Pass
NVNT	ac20	5280	Ant2	20.475	0.5	Pass
NVNT	ac20	5320	Ant2	22.986	0.5	Pass
NVNT	ac40	5270	Ant1	48.396	0.5	Pass
NVNT	ac40	5310	Ant1	54.12	0.5	Pass
NVNT	ac40	5270	Ant2	53.424	0.5	Pass
NVNT	ac40	5310	Ant2	52.968	0.5	Pass
NVNT	ac80	5290	Ant1	105.6	0.5	Pass
NVNT	ac80	5290	Ant2	107.916	0.5	Pass
NVNT	ax20	5260	Ant1	20.73	0.5	Pass
NVNT	ax20	5280	Ant1	21.036	0.5	Pass
NVNT	ax20	5320	Ant1	24.945	0.5	Pass
NVNT	ax20	5260	Ant2	21.282	0.5	Pass
NVNT	ax20	5280	Ant2	21.945	0.5	Pass
NVNT	ax20	5320	Ant2	23.418	0.5	Pass
NVNT	ax40	5270	Ant1	39.594	0.5	Pass
NVNT	ax40	5310	Ant1	49.74	0.5	Pass
NVNT	ax40	5270	Ant2	41.046	0.5	Pass
NVNT	ax40	5310	Ant2	56.142	0.5	Pass
NVNT	ax80	5290	Ant1	99.276	0.5	Pass
NVNT	ax80	5290	Ant2	98.58	0.5	Pass

Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant1



-26dB Bandwidth NVNT a 5280MHz Ant1

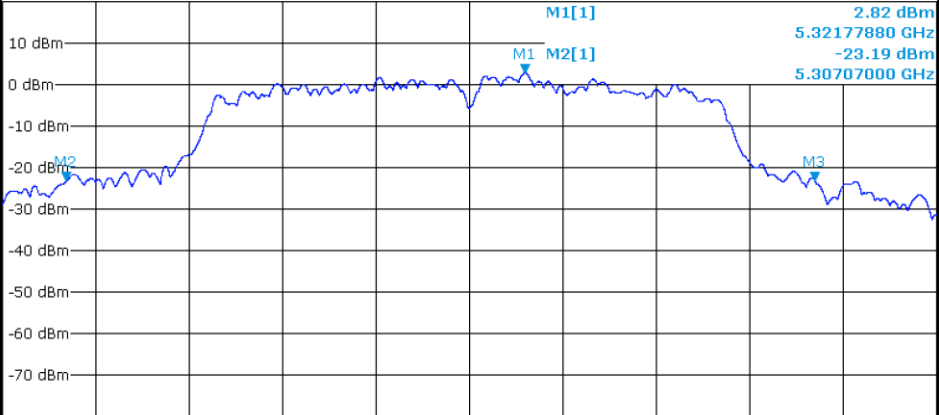


-26dB Bandwidth NVNT a 5320MHz Ant1

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



Marker

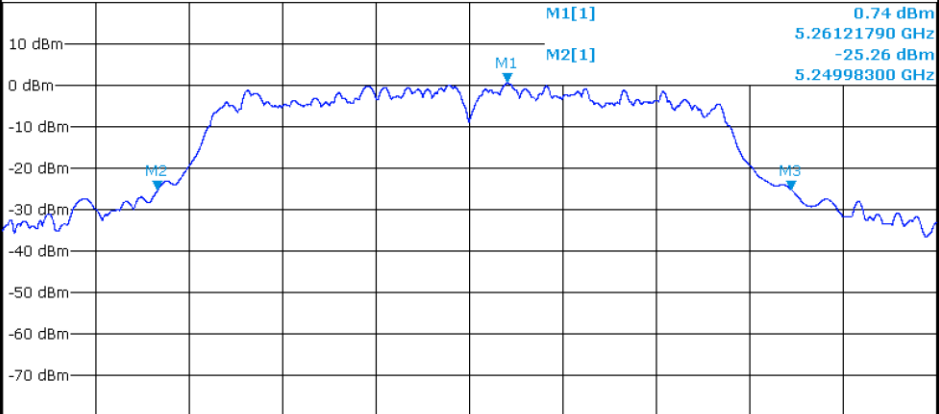
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.3217788 GHz	2.82 dBm		
M2	1		5.30707 GHz	-23.19 dBm		
M3	1		5.331094 GHz	-23.17 dBm		

-26dB Bandwidth NVNT a 5260MHz Ant2

Spectrum

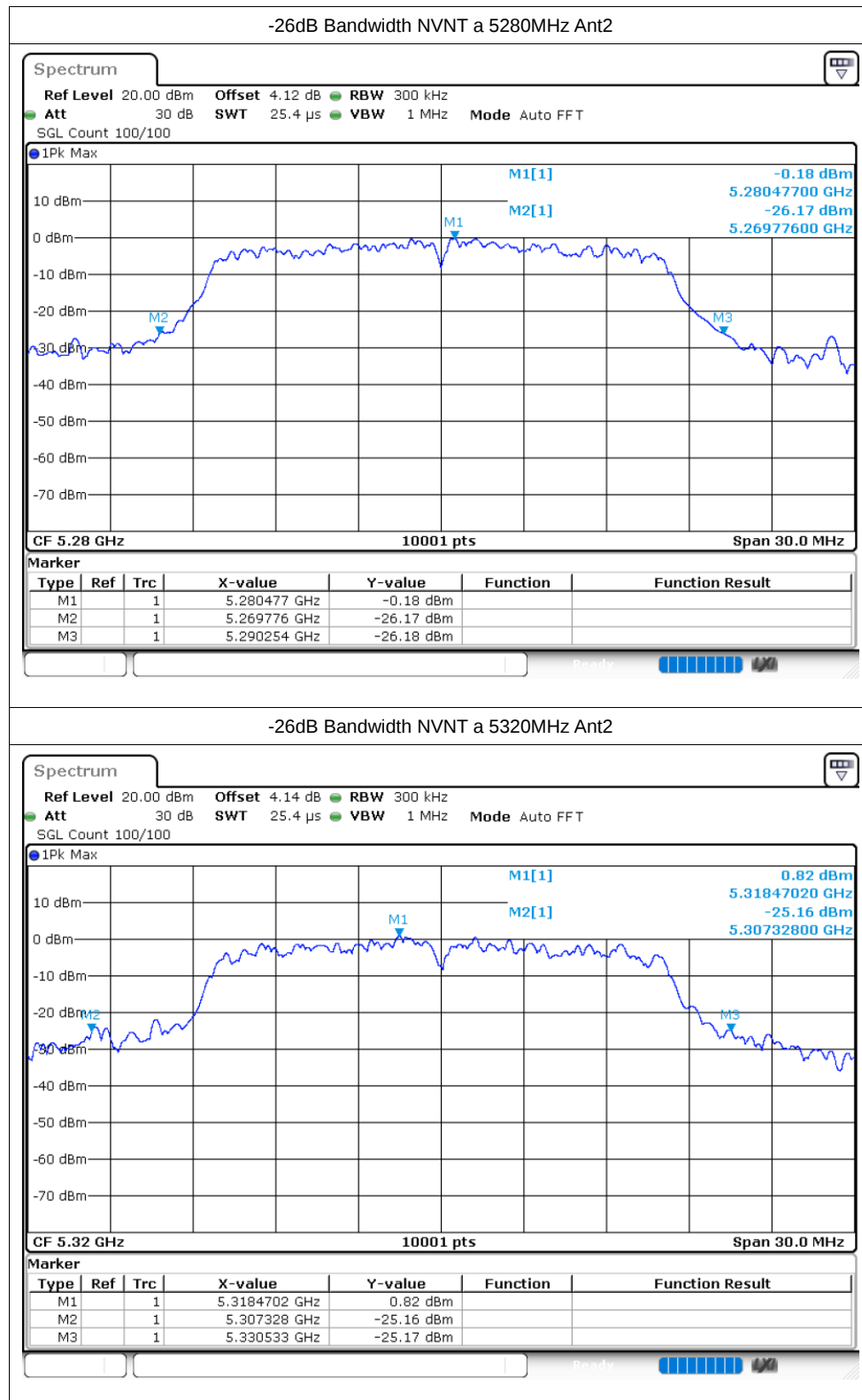
Ref Level 20.00 dBm Offset 4.09 dB RBW 300 kHz
Att 30 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

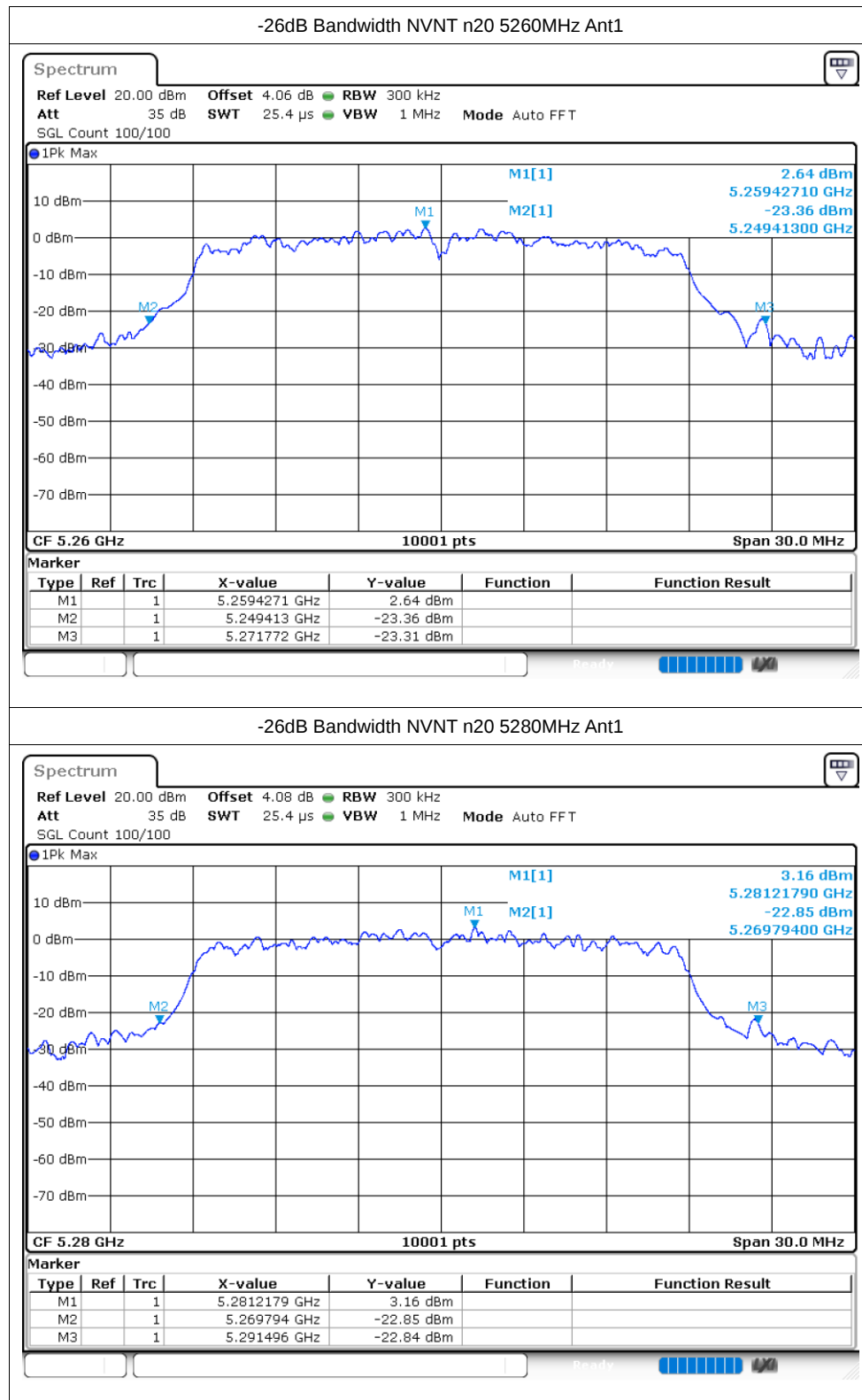
1Pk Max



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.2612179 GHz	0.74 dBm		
M2	1		5.249983 GHz	-25.26 dBm		
M3	1		5.270344 GHz	-25.26 dBm		



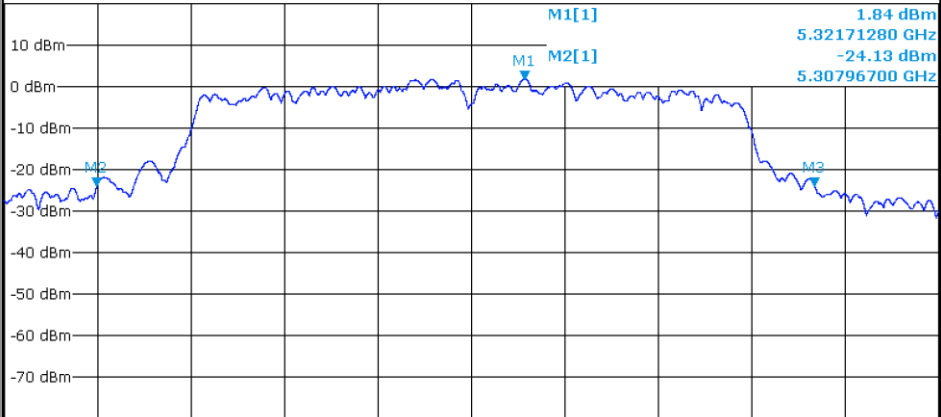


-26dB Bandwidth NVNT n20 5320MHz Ant1

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

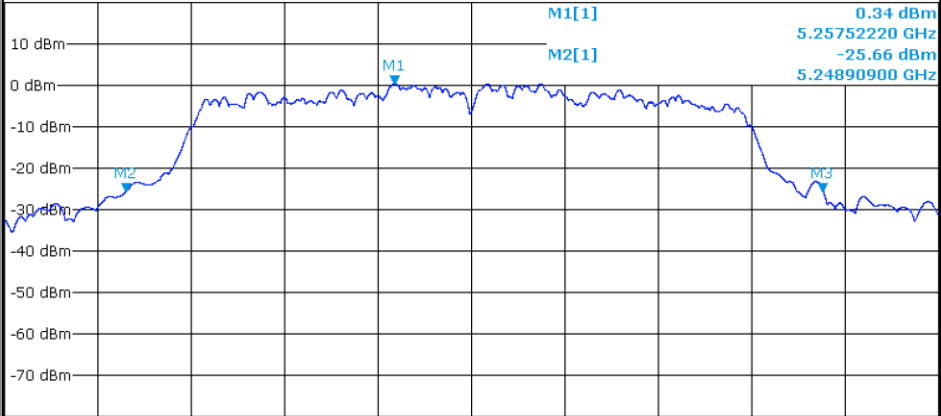
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.3217128 GHz	1.84 dBm		
M2	1	1	5.307967 GHz	-24.13 dBm		
M3	1	1	5.331028 GHz	-24.13 dBm		

-26dB Bandwidth NVNT n20 5260MHz Ant2

Spectrum

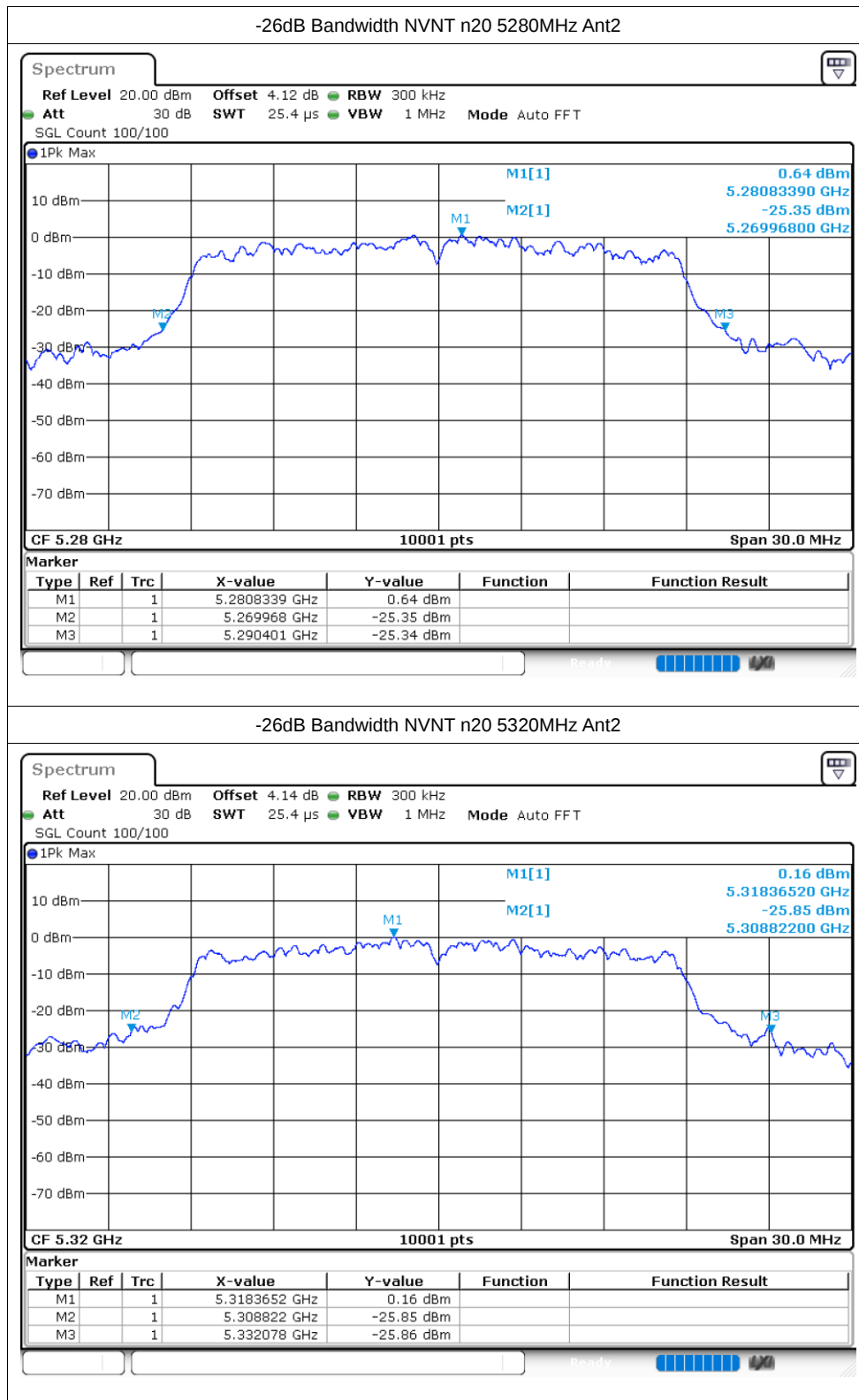
Ref Level 20.00 dBm Offset 4.09 dB RBW 300 kHz
Att 30 dB SWT 25.4 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

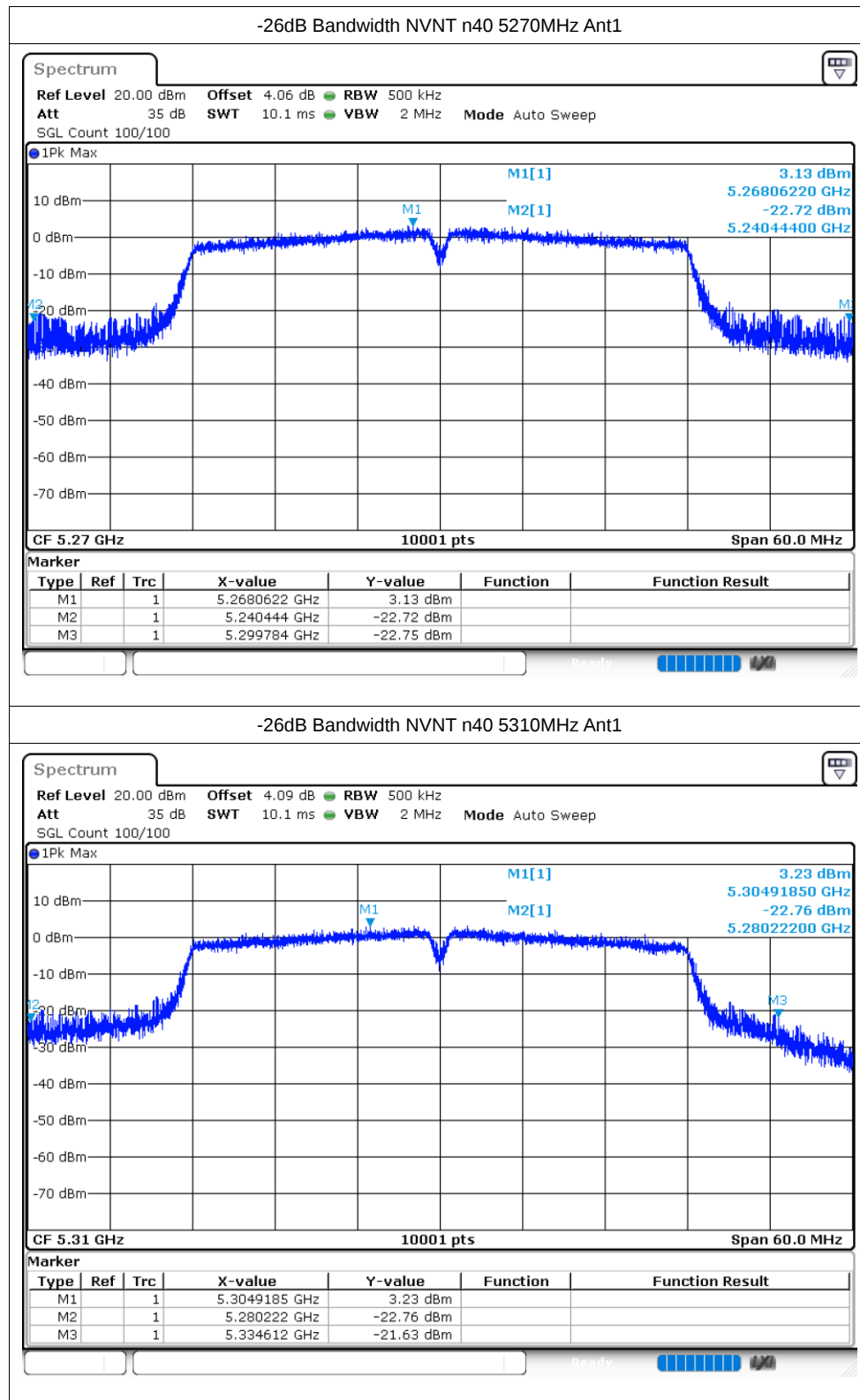
1Pk Max

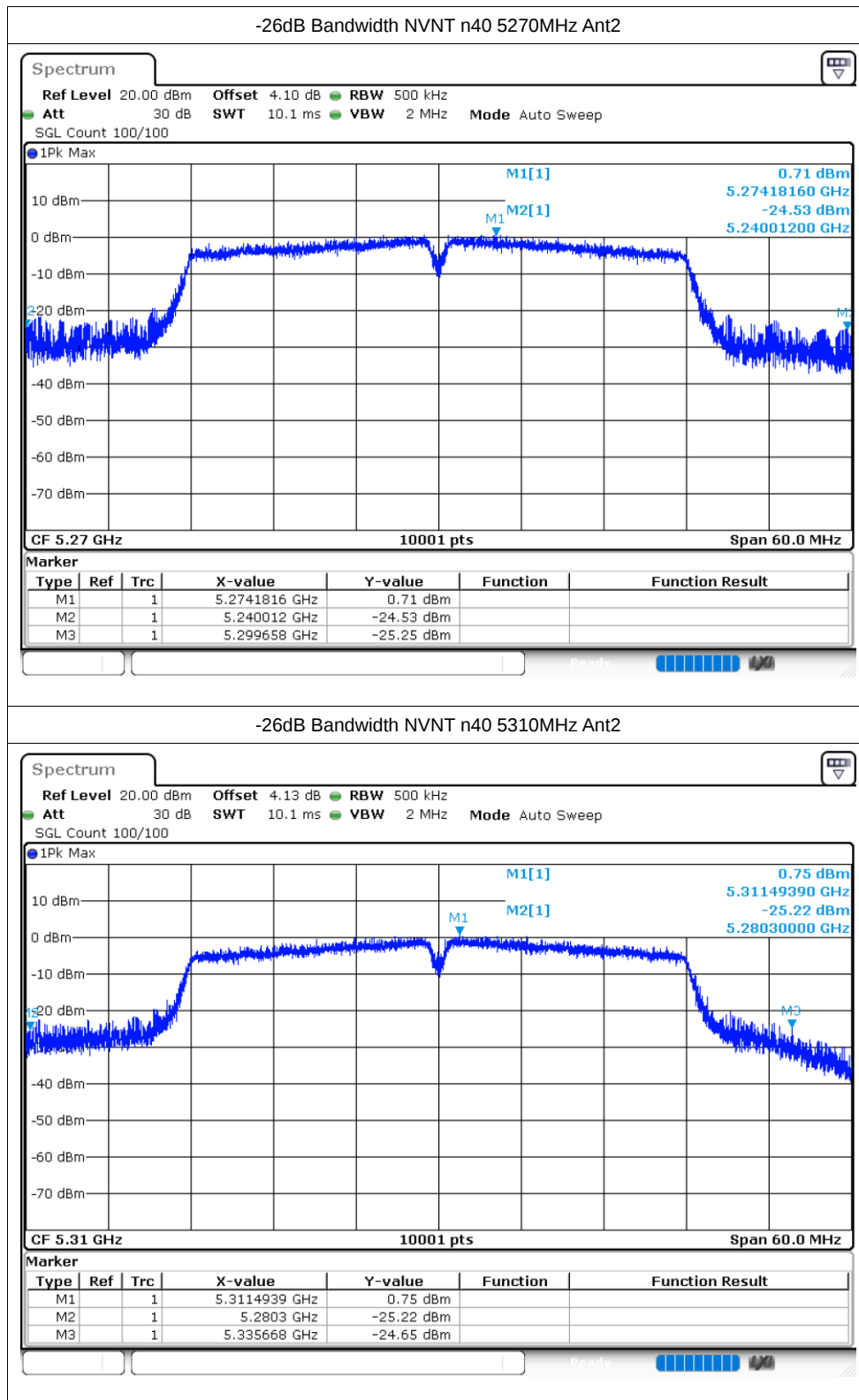


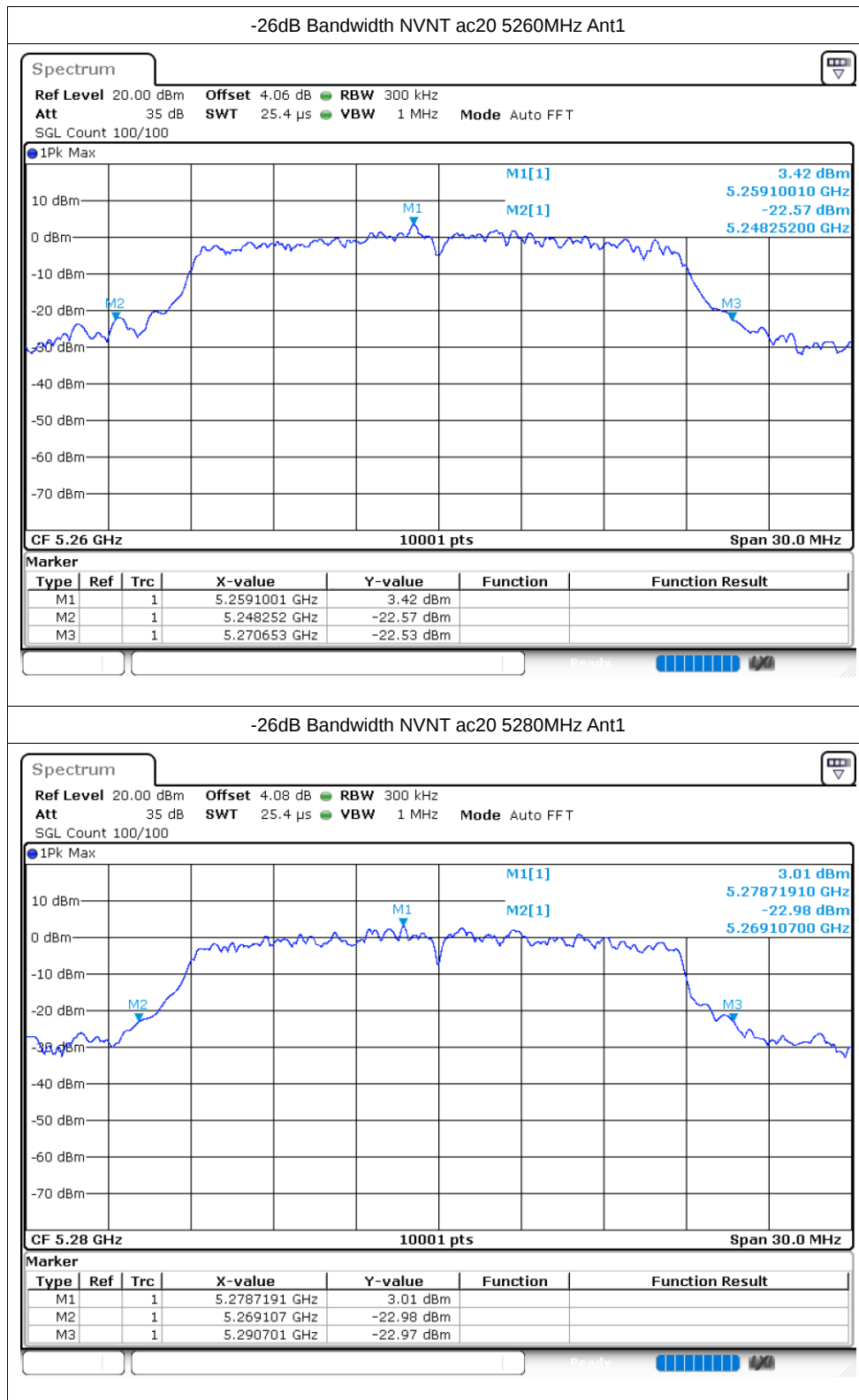
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.2575222 GHz	0.34 dBm		
M2	1	1	5.248909 GHz	-25.66 dBm		
M3	1	1	5.271295 GHz	-25.65 dBm		

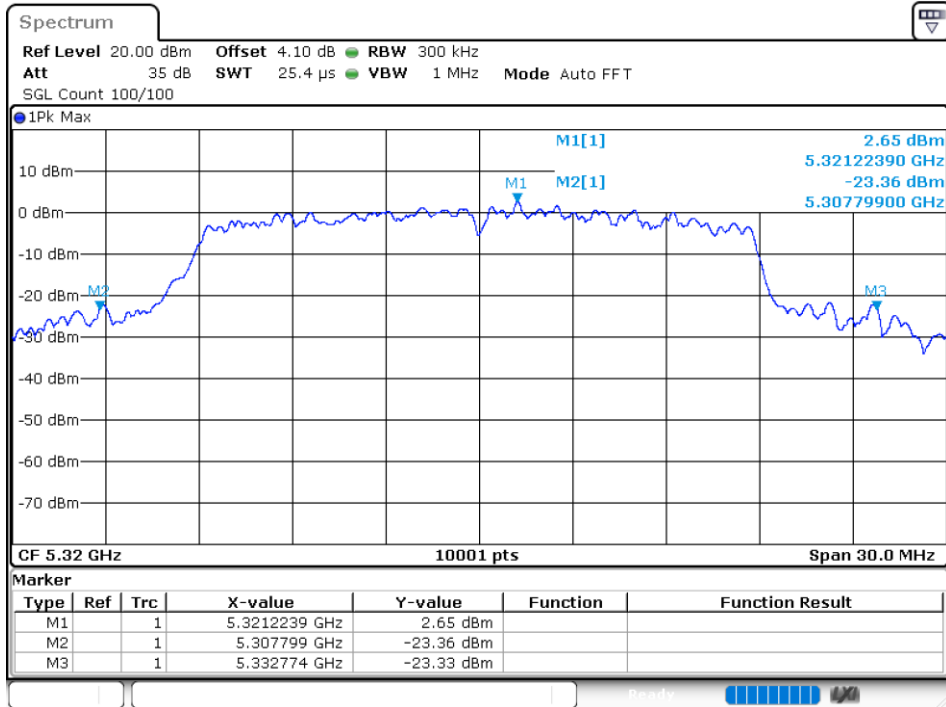




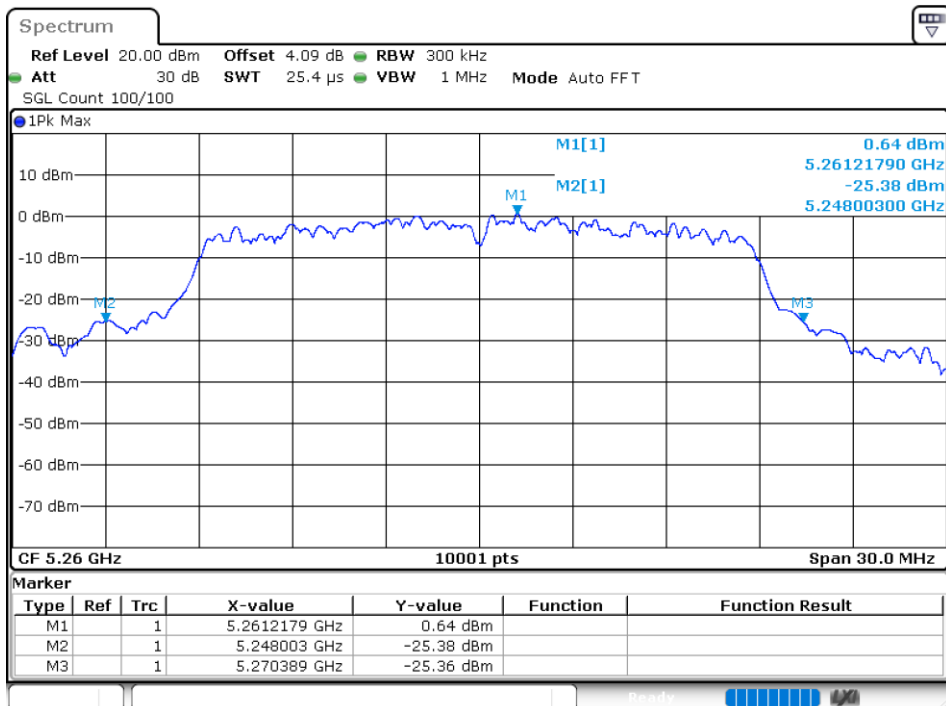


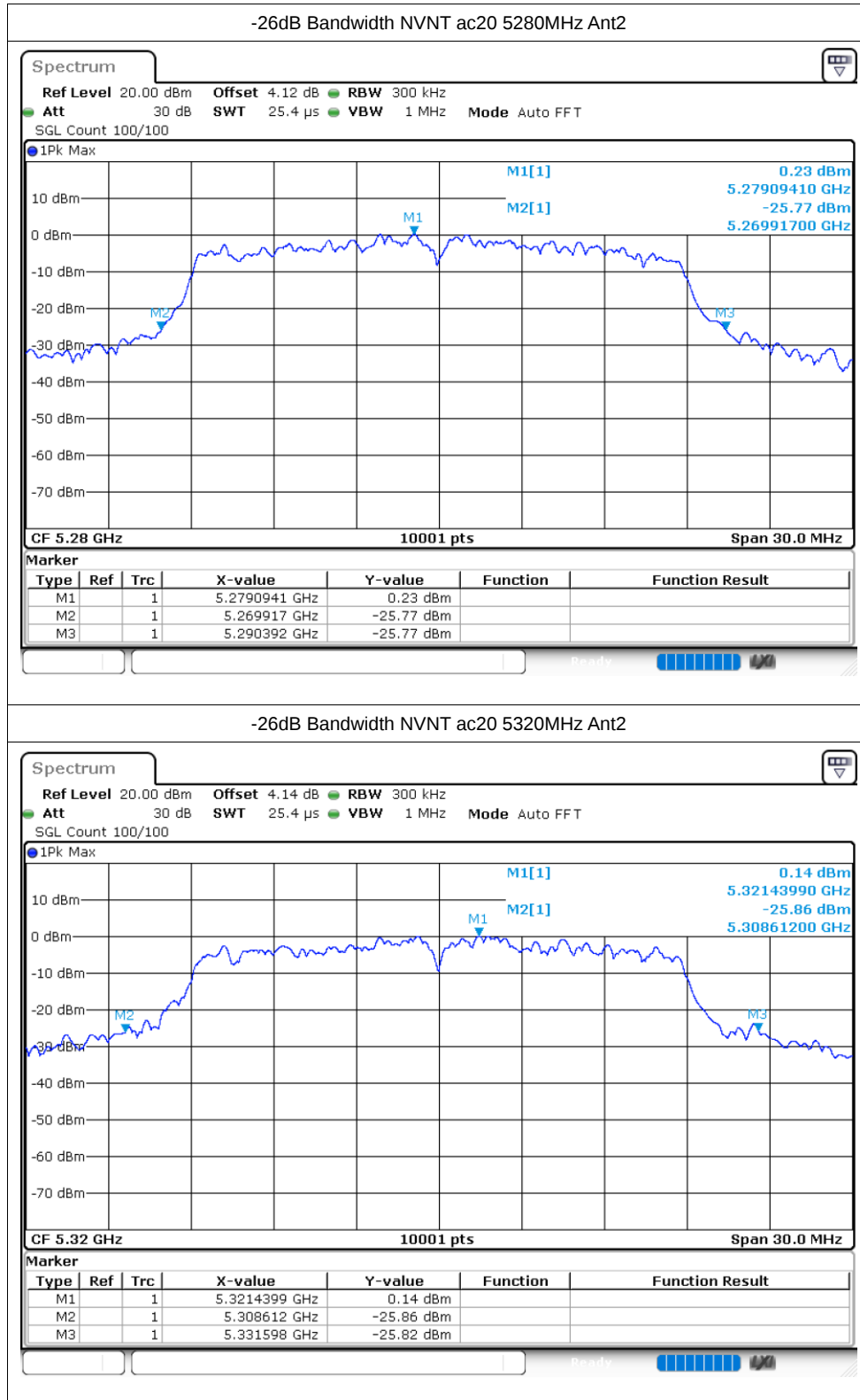


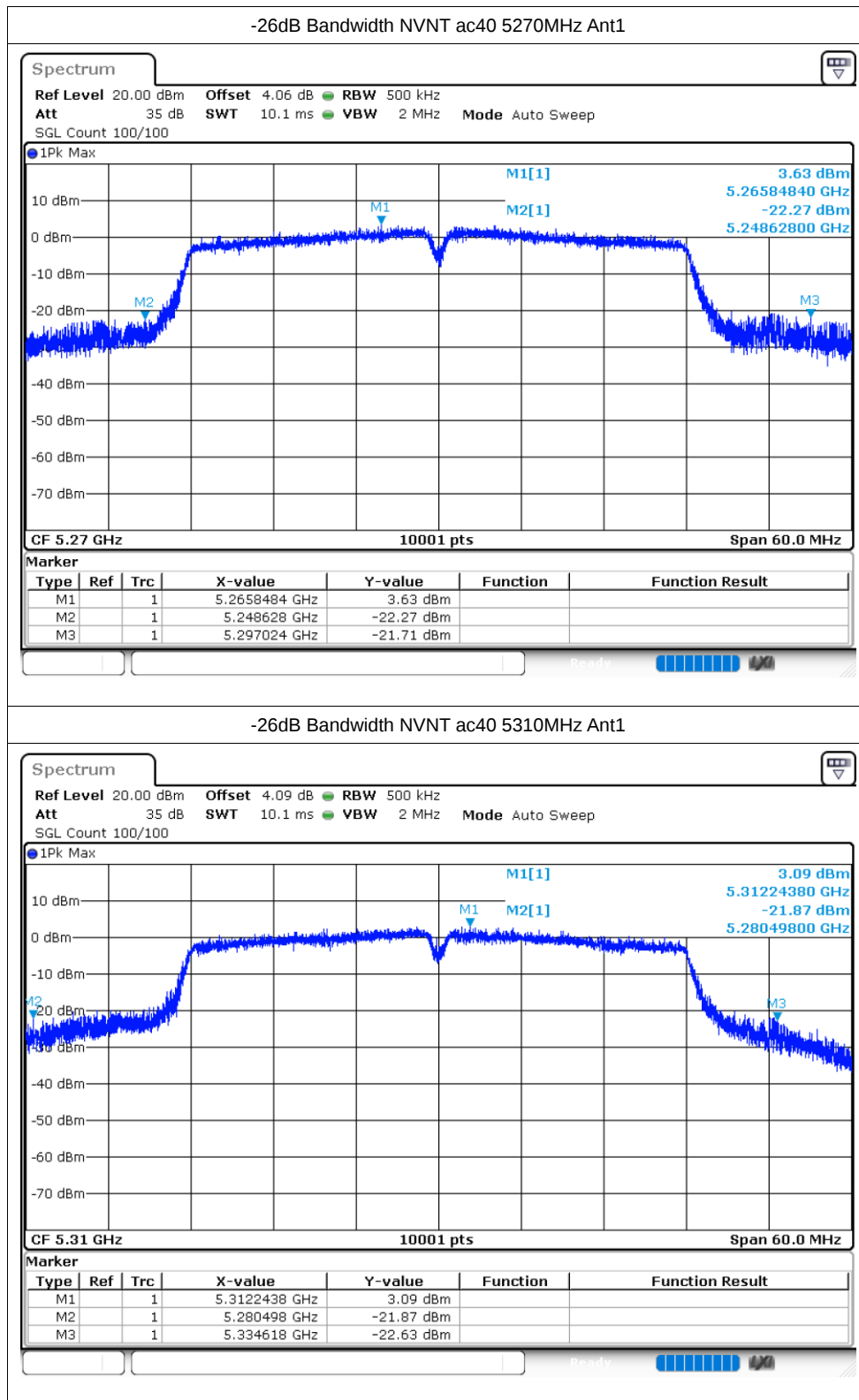
-26dB Bandwidth NVNT ac20 5320MHz Ant1

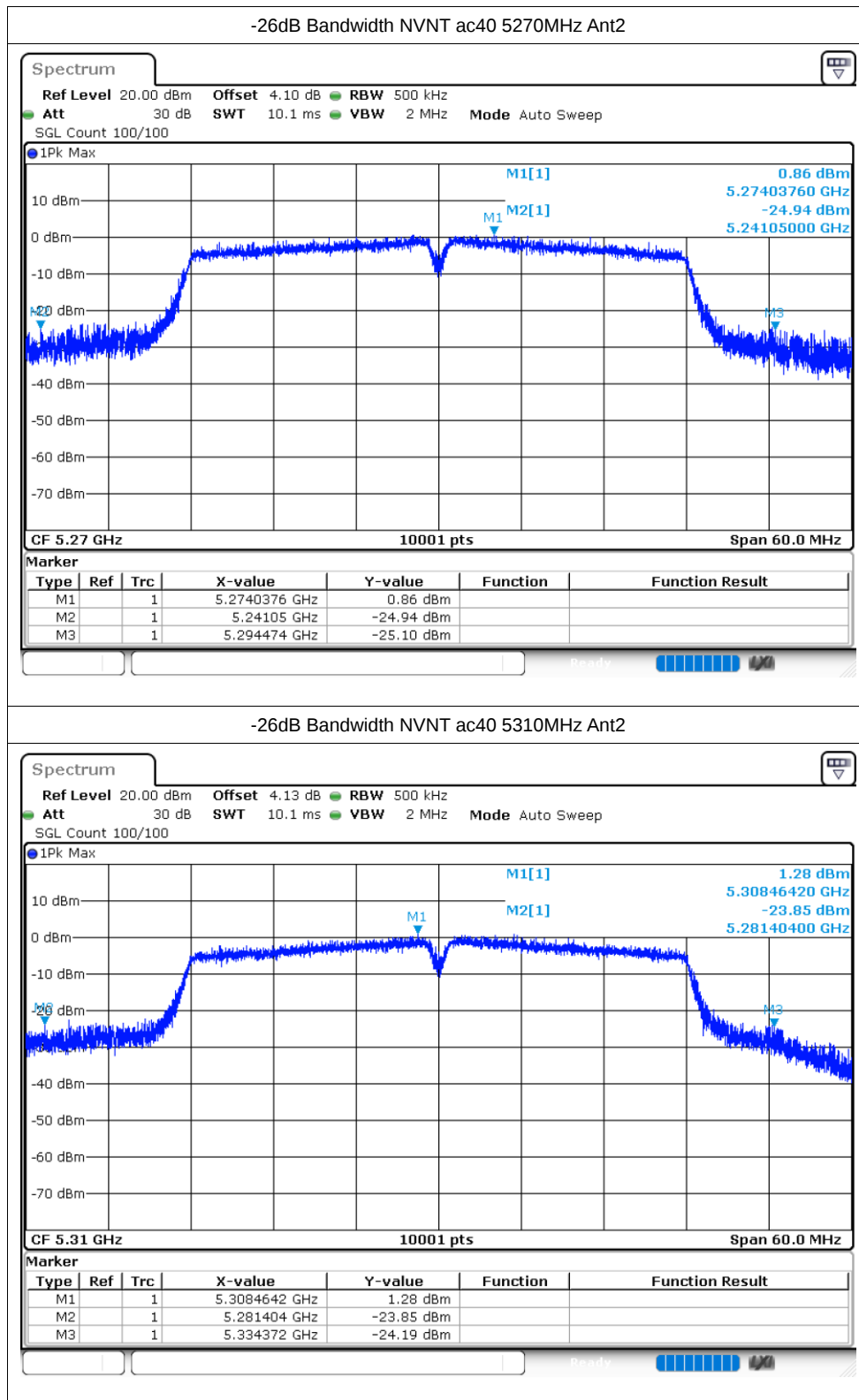


-26dB Bandwidth NVNT ac20 5260MHz Ant2

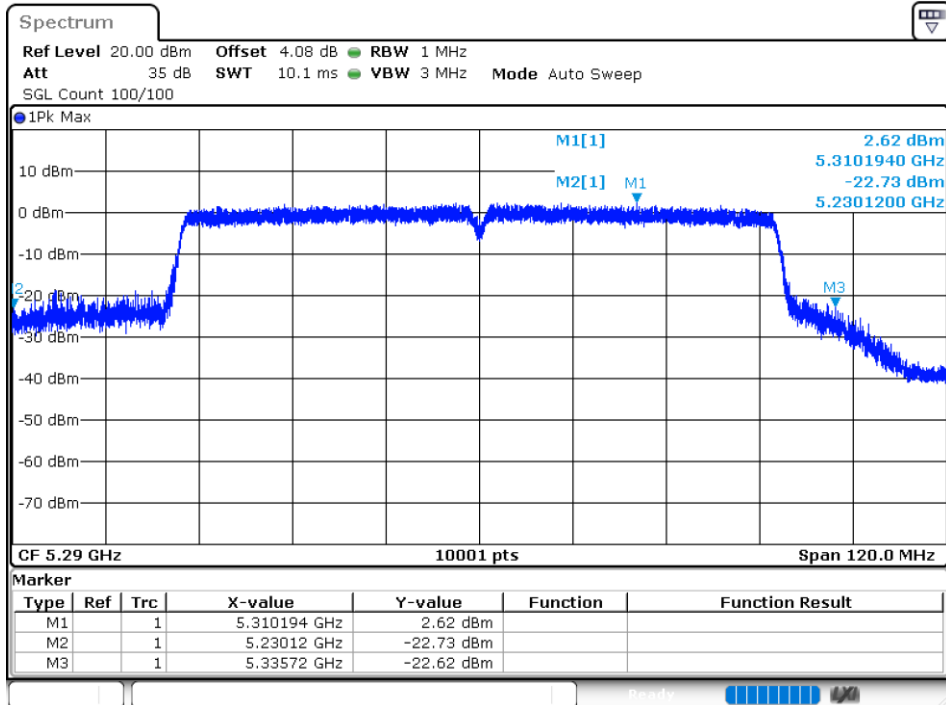




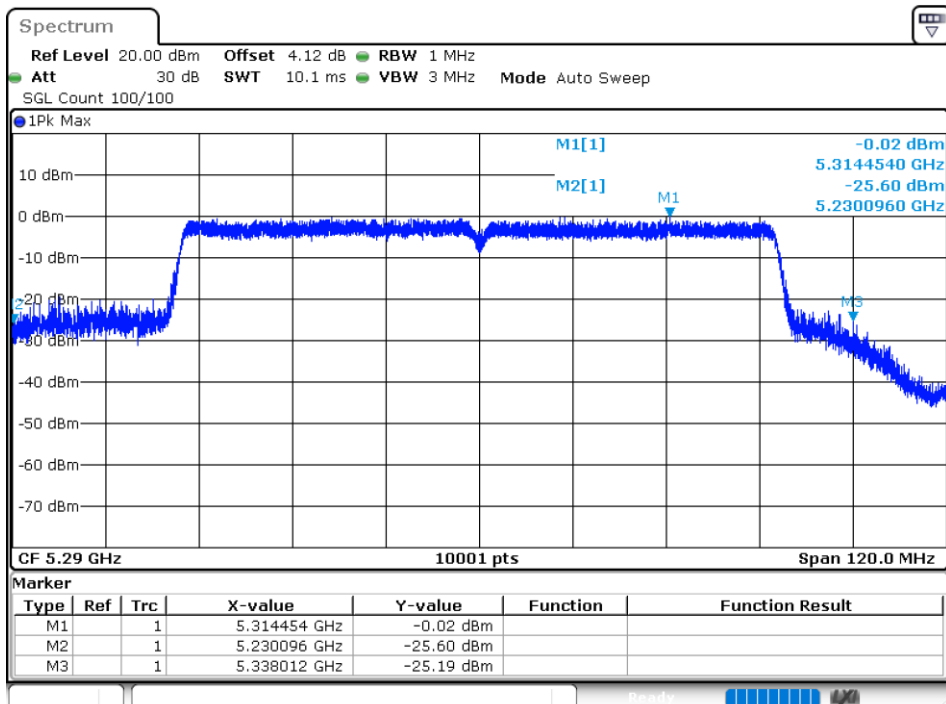




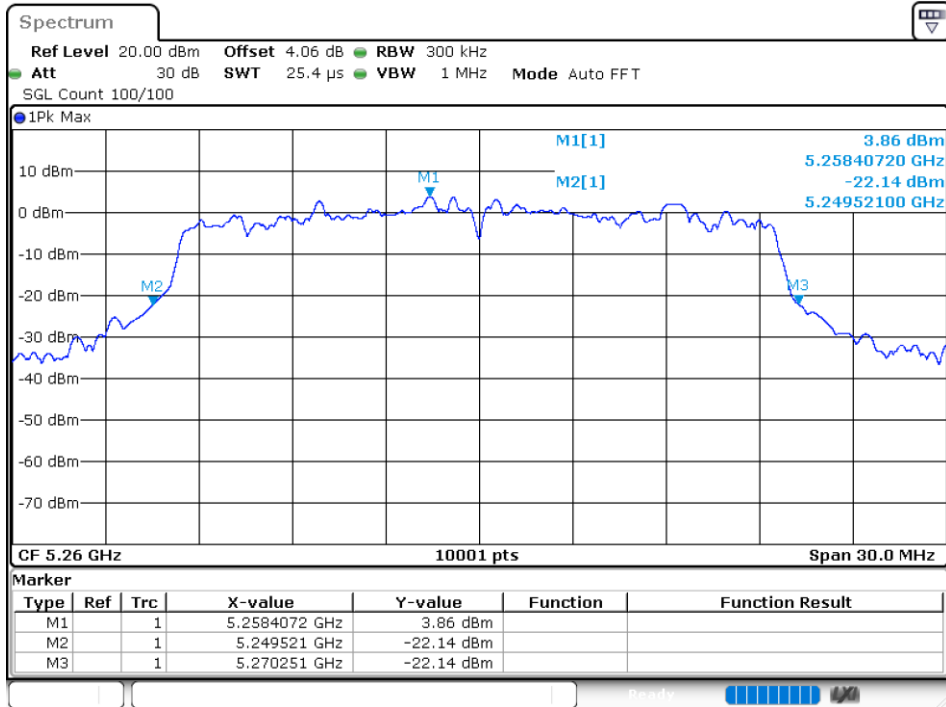
-26dB Bandwidth NVNT ac80 5290MHz Ant1



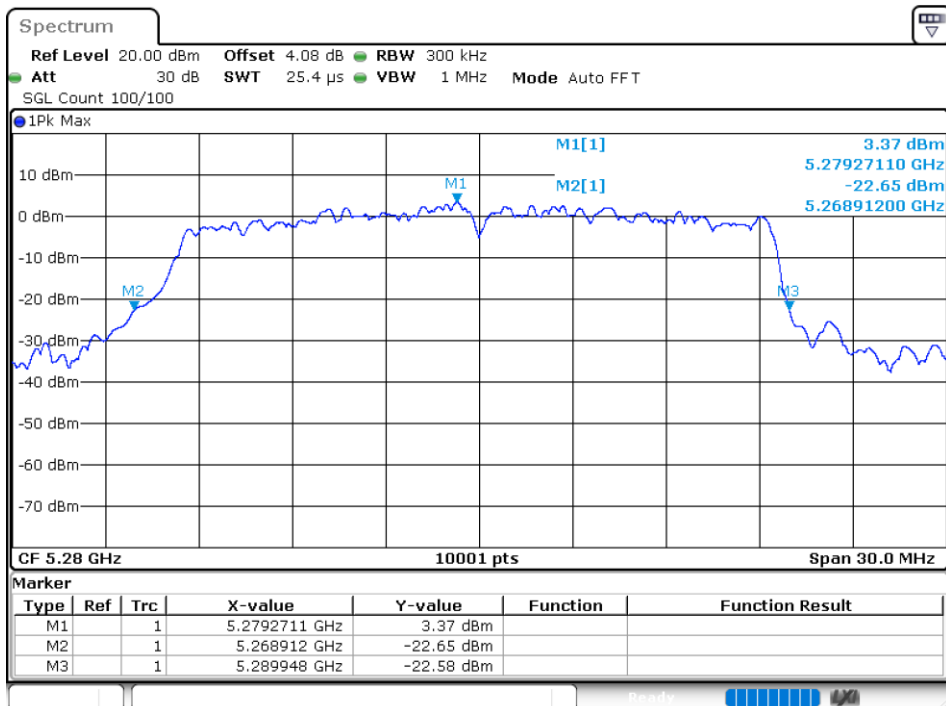
-26dB Bandwidth NVNT ac80 5290MHz Ant2



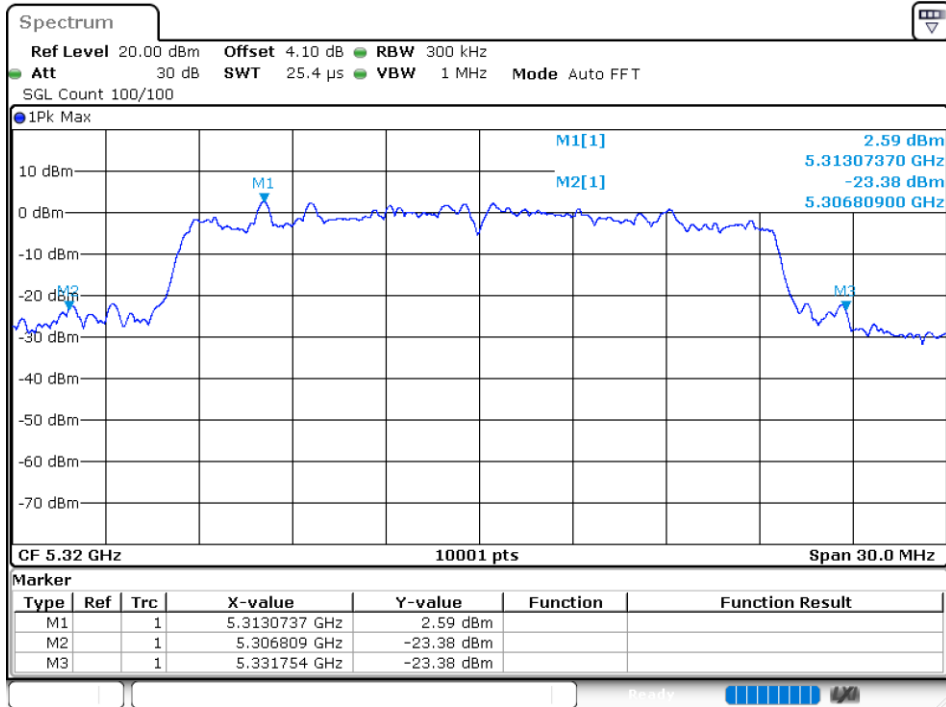
-26dB Bandwidth NVNT ax20 5260MHz Ant1



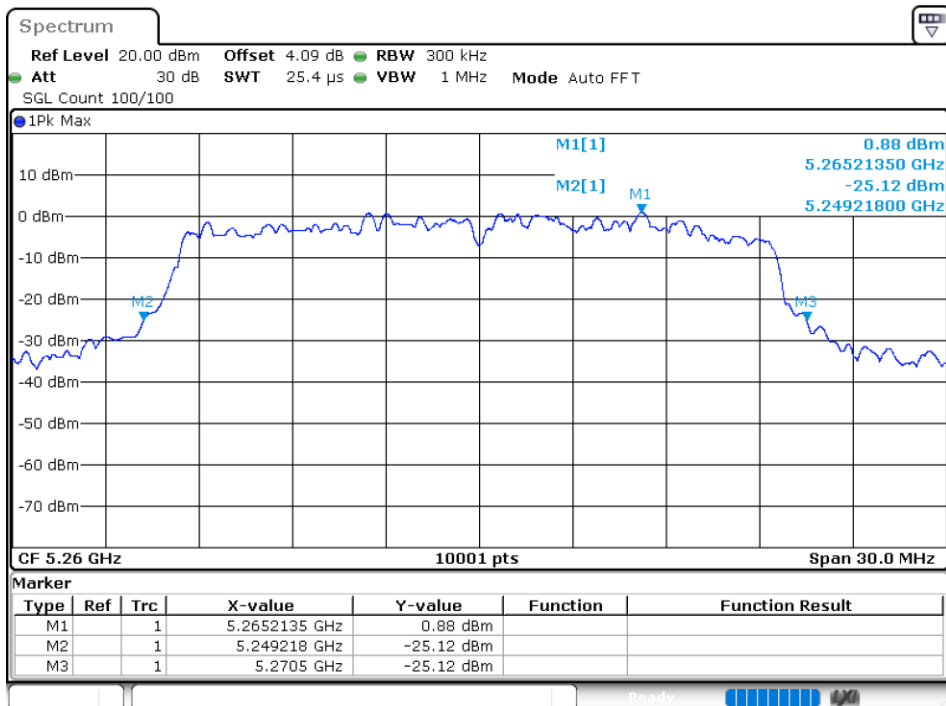
-26dB Bandwidth NVNT ax20 5280MHz Ant1

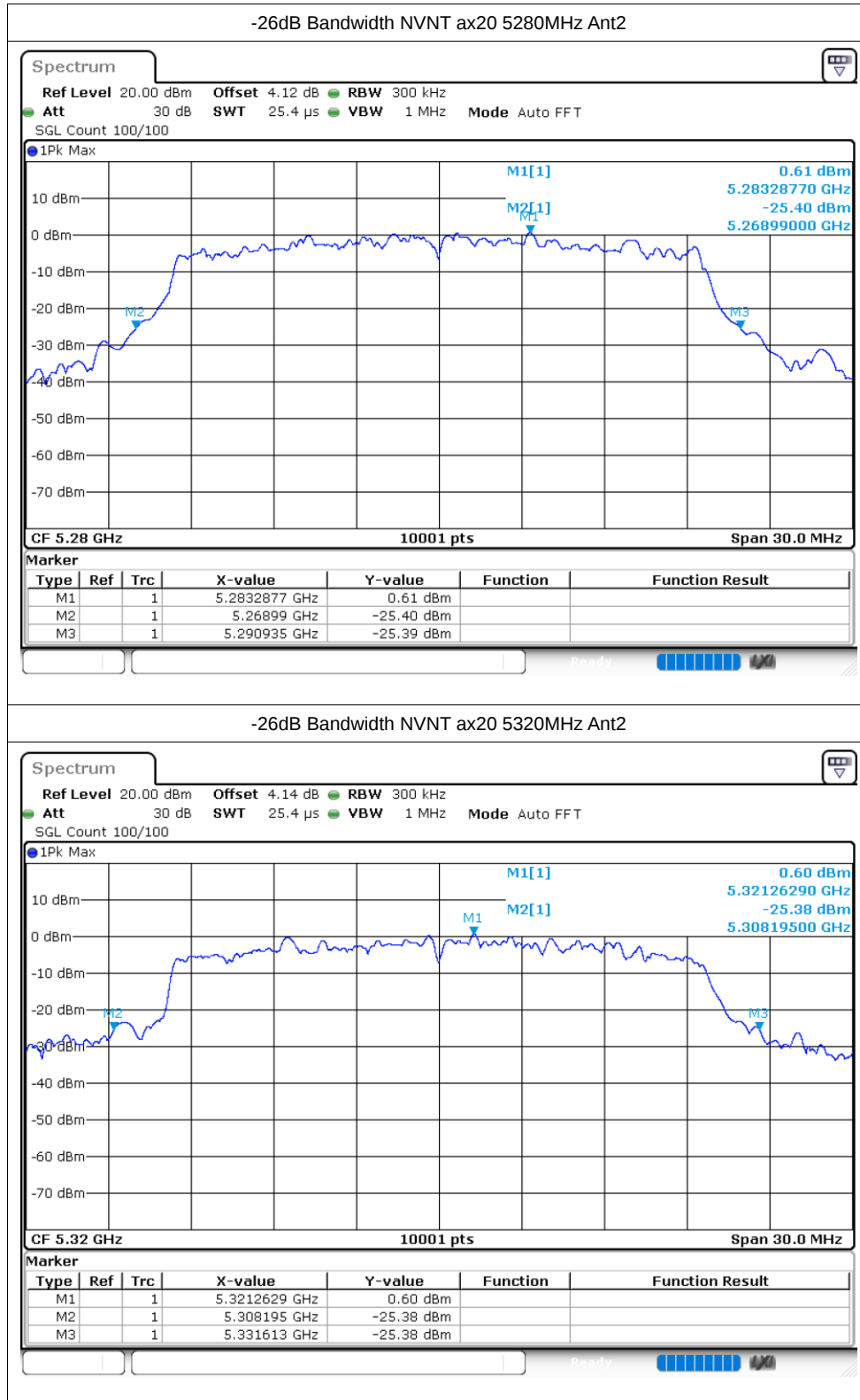


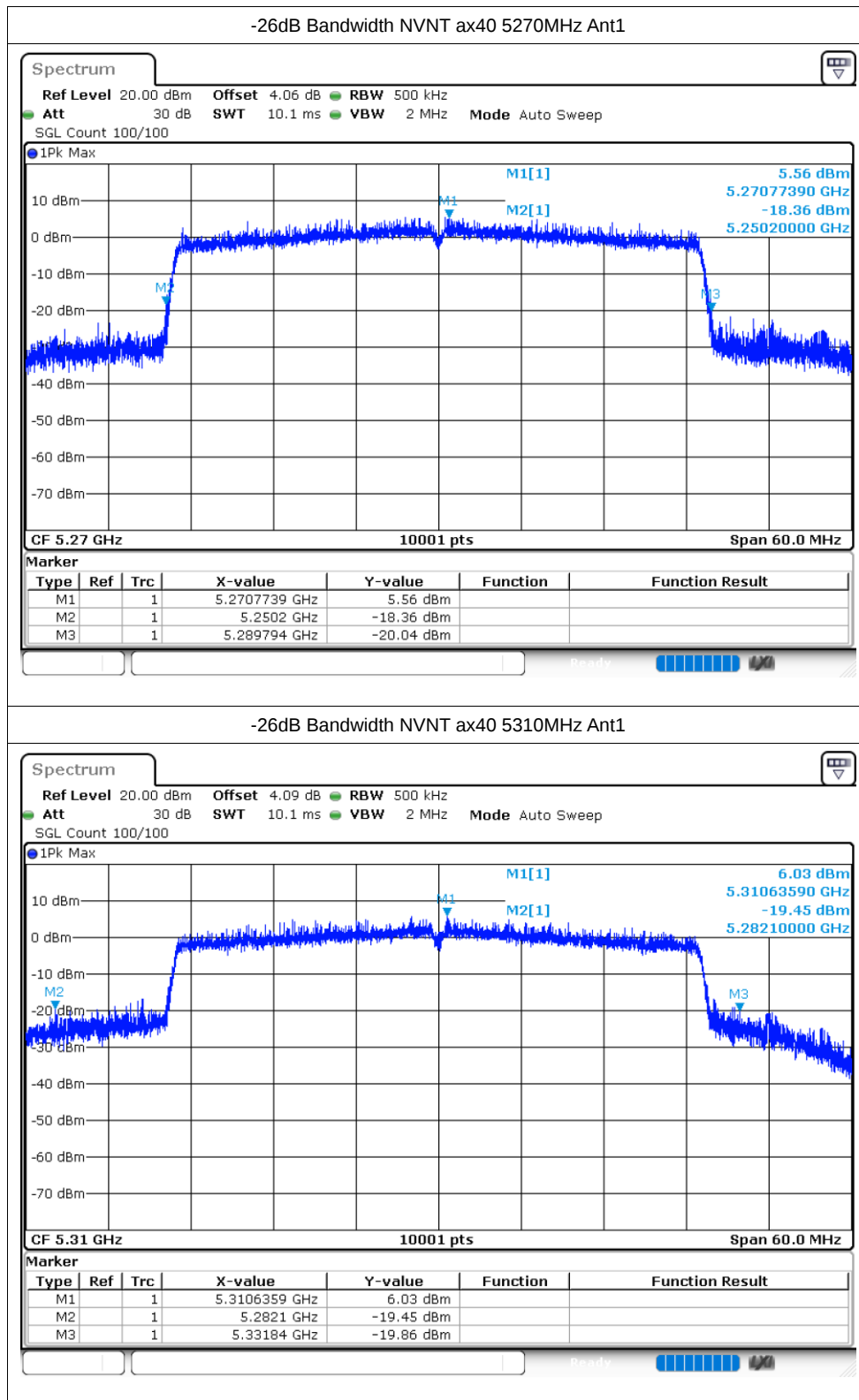
-26dB Bandwidth NVNT ax20 5320MHz Ant1

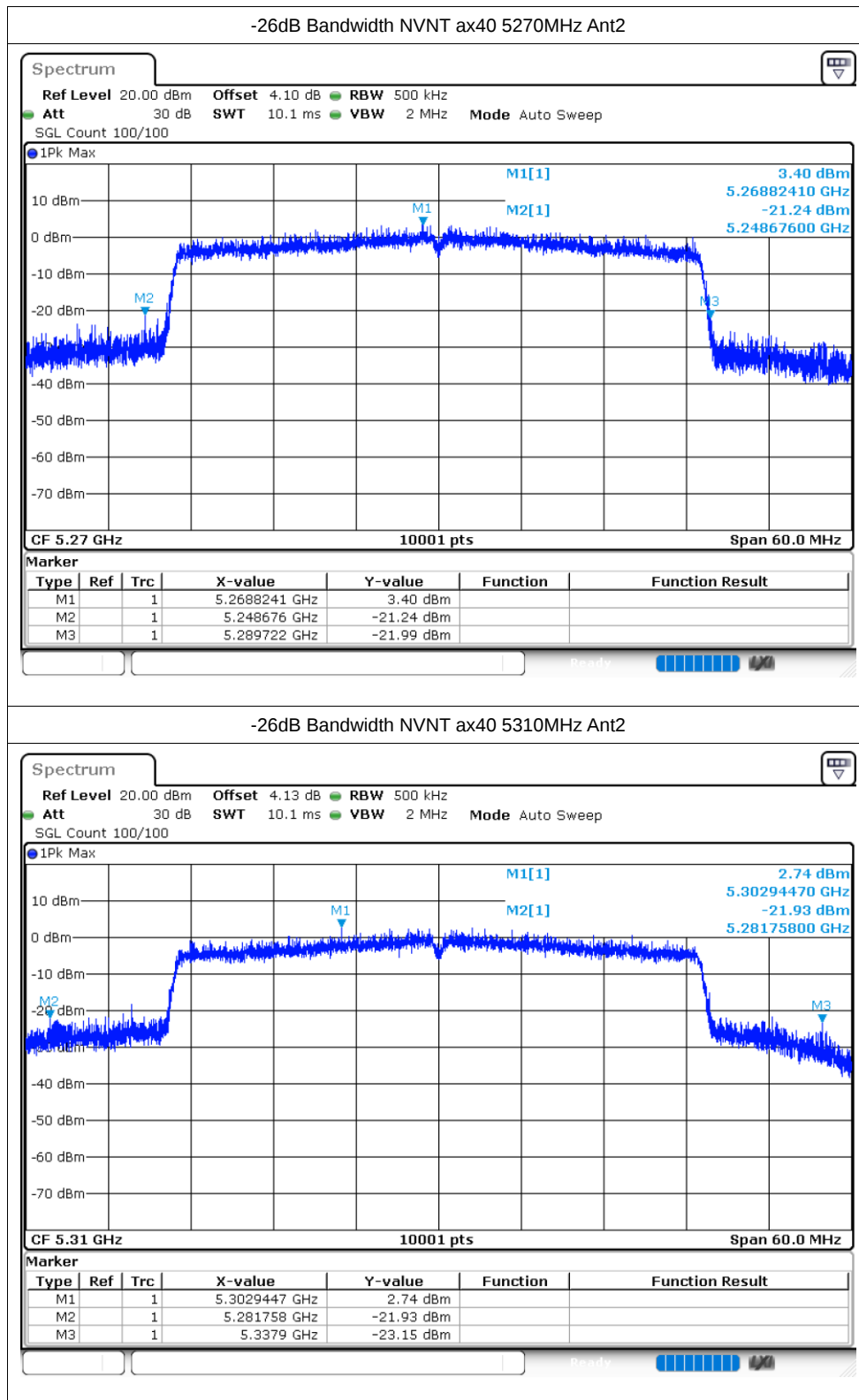


-26dB Bandwidth NVNT ax20 5260MHz Ant2

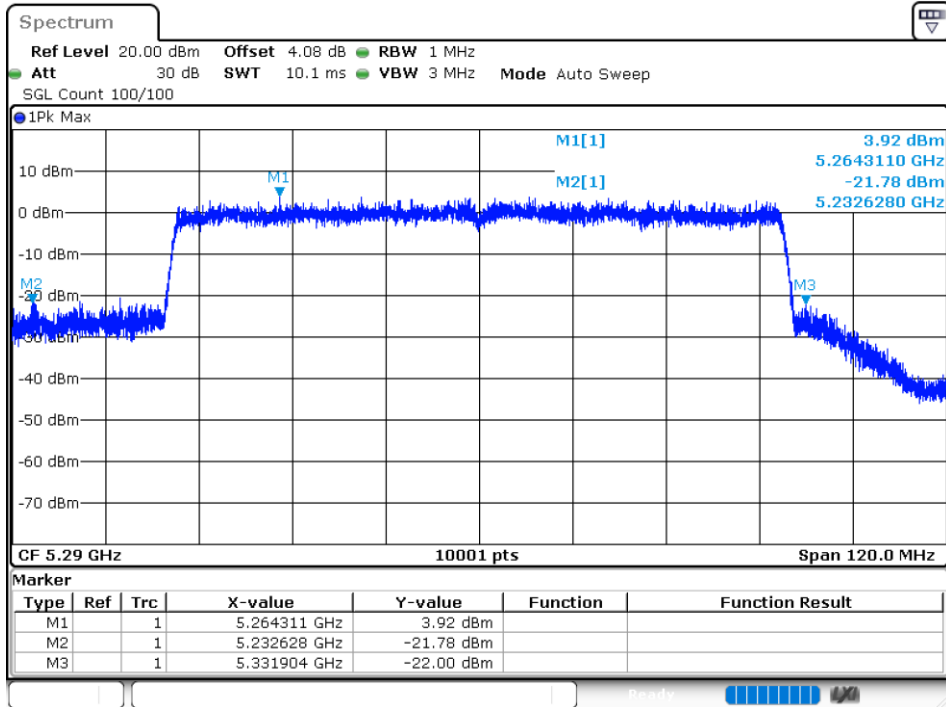




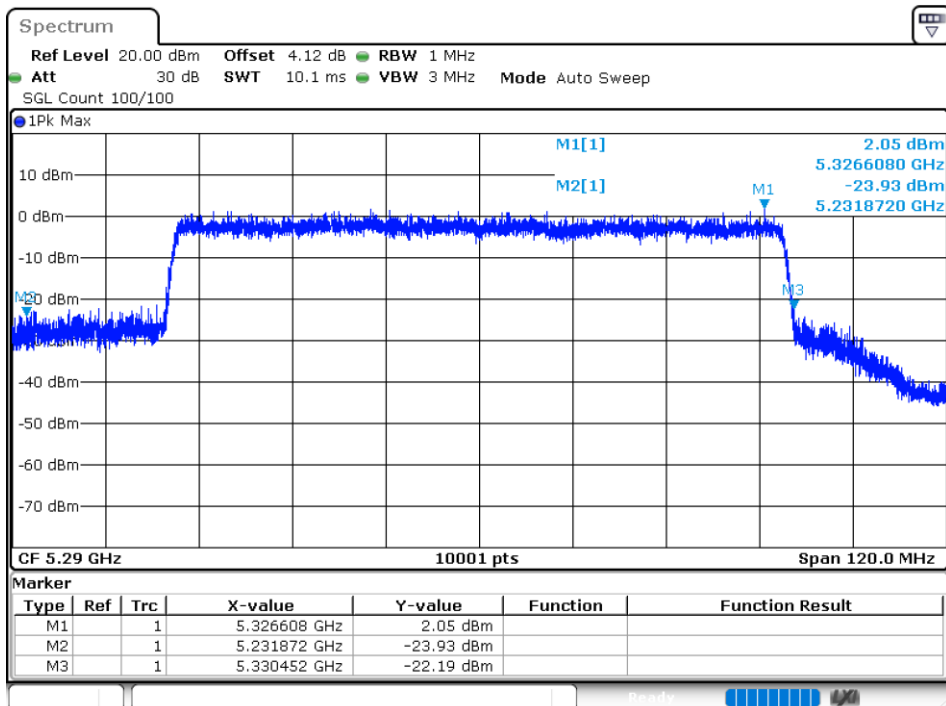




-26dB Bandwidth NVNT ax80 5290MHz Ant1



-26dB Bandwidth NVNT ax80 5290MHz Ant2

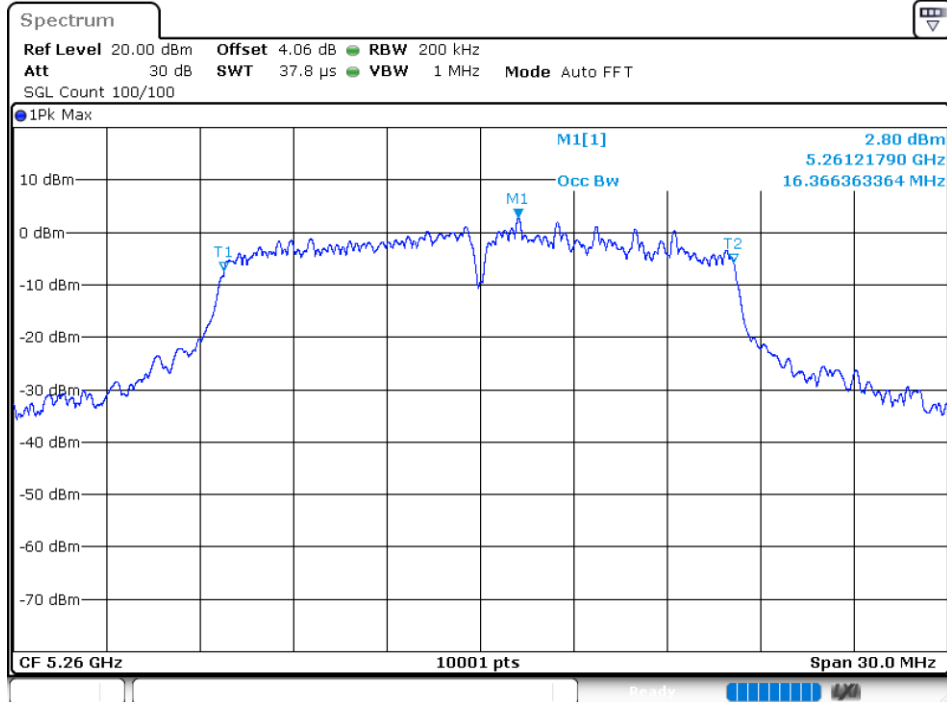


Occupied Channel Bandwidth

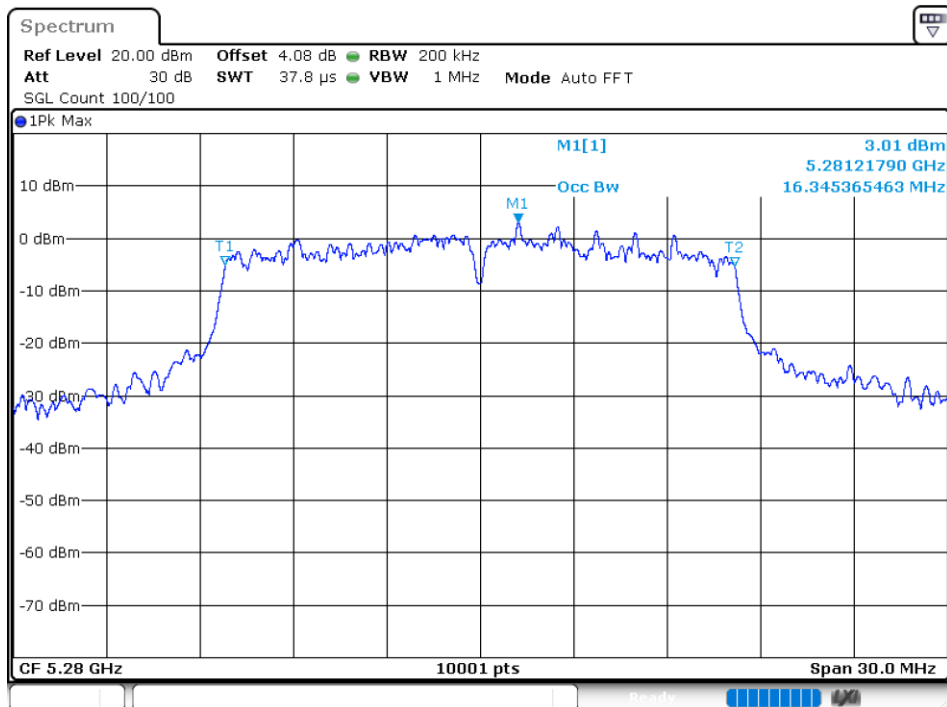
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.366
NVNT	a	5280	Ant1	16.345
NVNT	a	5320	Ant1	16.576
NVNT	a	5260	Ant2	16.441
NVNT	a	5280	Ant2	16.354
NVNT	a	5320	Ant2	16.489
NVNT	n20	5260	Ant1	17.635
NVNT	n20	5280	Ant1	17.575
NVNT	n20	5320	Ant1	17.722
NVNT	n20	5260	Ant2	17.602
NVNT	n20	5280	Ant2	17.554
NVNT	n20	5320	Ant2	17.761
NVNT	n40	5270	Ant1	36.206
NVNT	n40	5310	Ant1	36.23
NVNT	n40	5270	Ant2	36.194
NVNT	n40	5310	Ant2	36.194
NVNT	ac20	5260	Ant1	17.626
NVNT	ac20	5280	Ant1	17.593
NVNT	ac20	5320	Ant1	17.626
NVNT	ac20	5260	Ant2	17.671
NVNT	ac20	5280	Ant2	17.518
NVNT	ac20	5320	Ant2	17.68
NVNT	ac40	5270	Ant1	36.134
NVNT	ac40	5310	Ant1	36.194
NVNT	ac40	5270	Ant2	36.158
NVNT	ac40	5310	Ant2	36.194
NVNT	ac80	5290	Ant1	75.856
NVNT	ac80	5290	Ant2	76.024
NVNT	ax20	5260	Ant1	18.814
NVNT	ax20	5280	Ant1	18.817
NVNT	ax20	5320	Ant1	18.934
NVNT	ax20	5260	Ant2	18.88
NVNT	ax20	5280	Ant2	18.814
NVNT	ax20	5320	Ant2	18.787
NVNT	ax40	5270	Ant1	37.538
NVNT	ax40	5310	Ant1	37.634
NVNT	ax40	5270	Ant2	37.538
NVNT	ax40	5310	Ant2	37.664
NVNT	ax80	5290	Ant1	77.2
NVNT	ax80	5290	Ant2	77.452

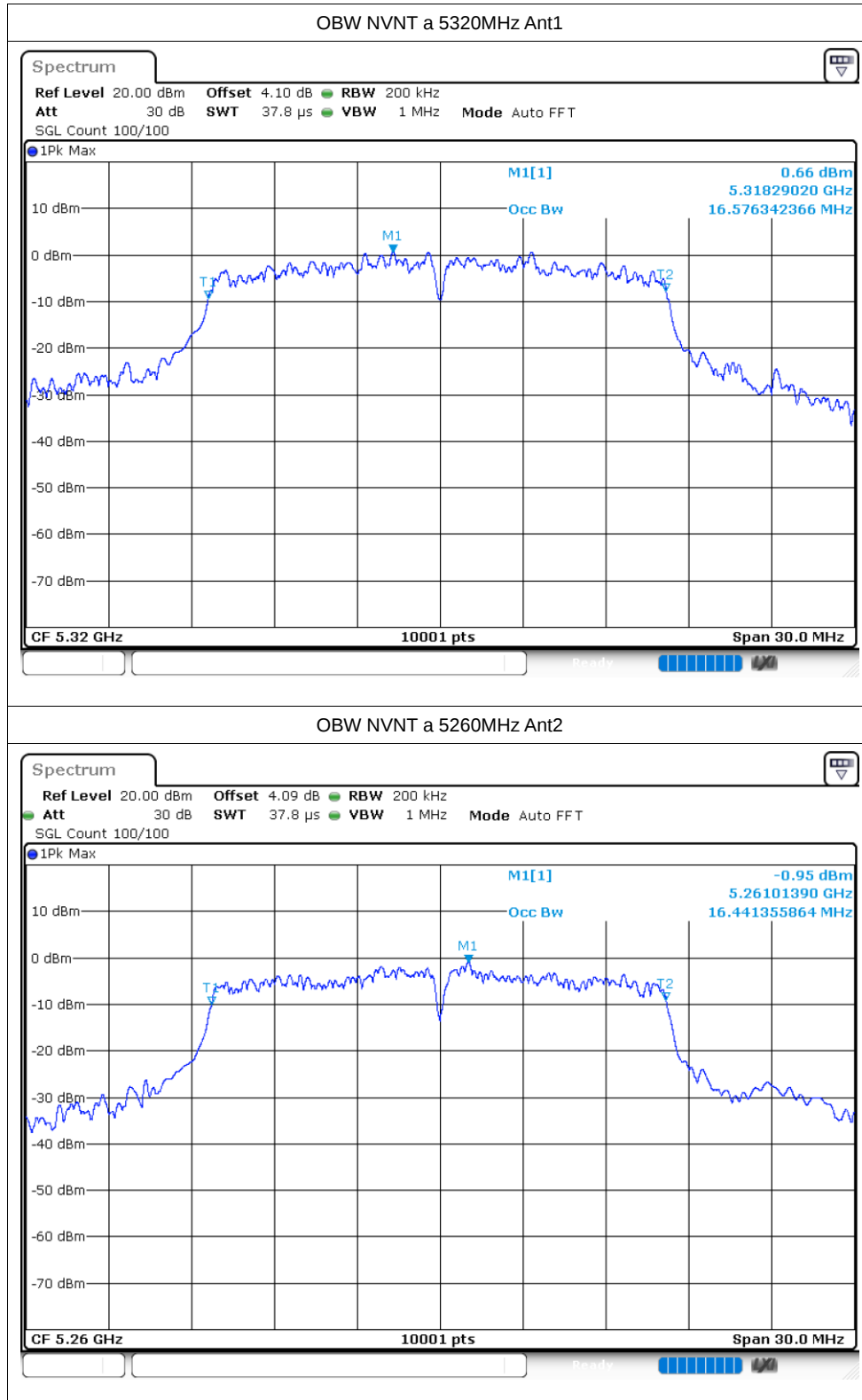
Test Graphs

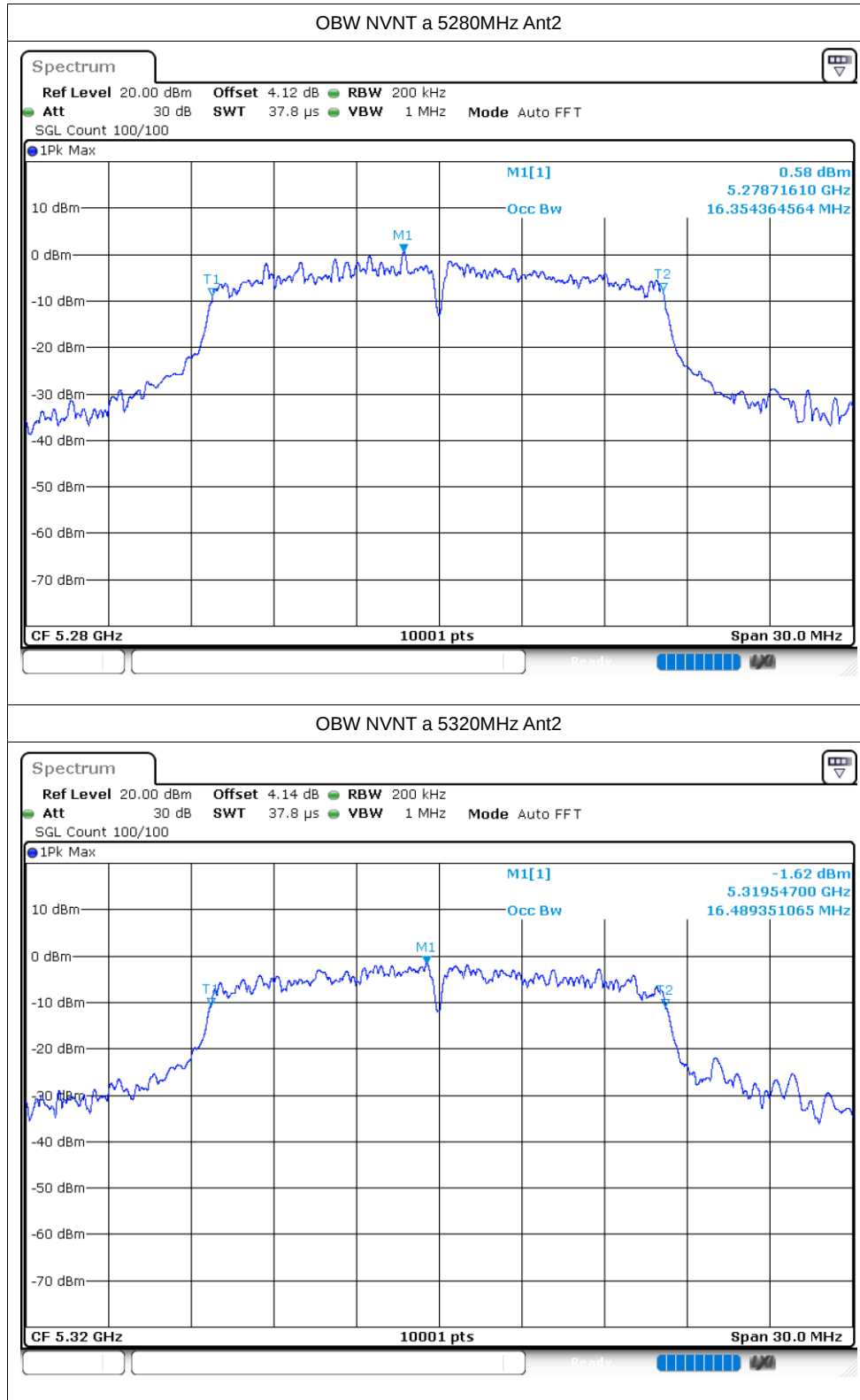
OBW NVNT a 5260MHz Ant1

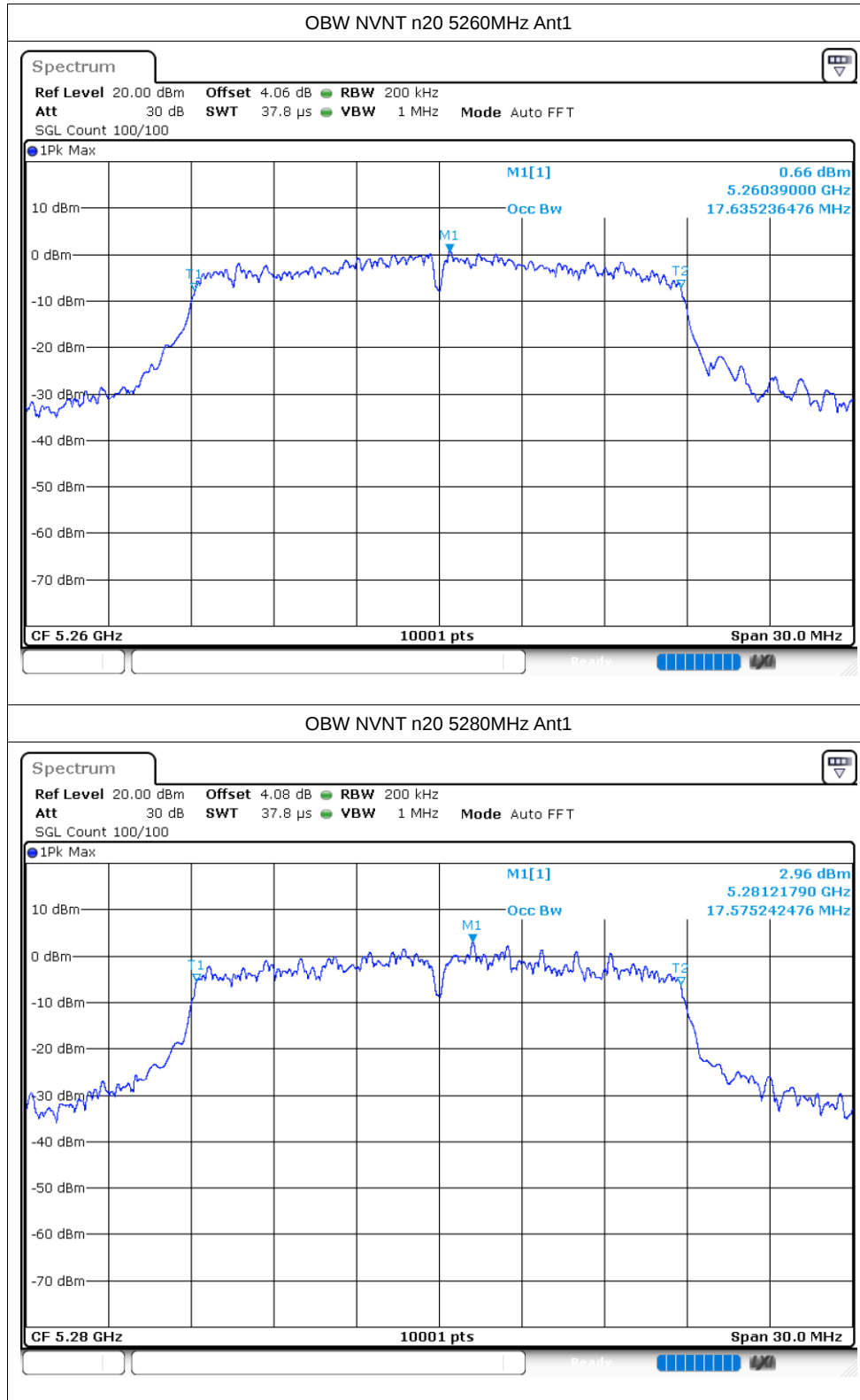


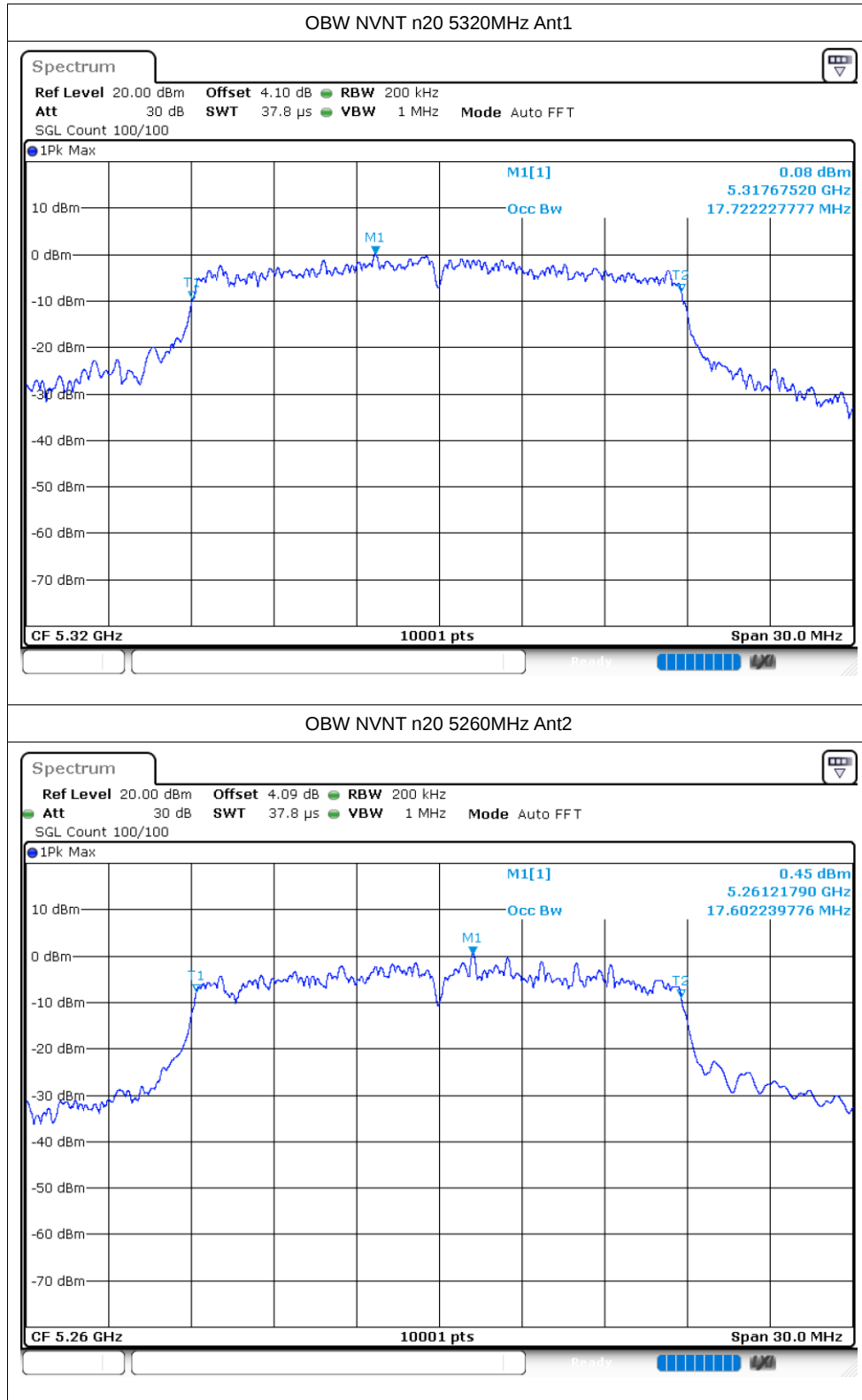
OBW NVNT a 5280MHz Ant1

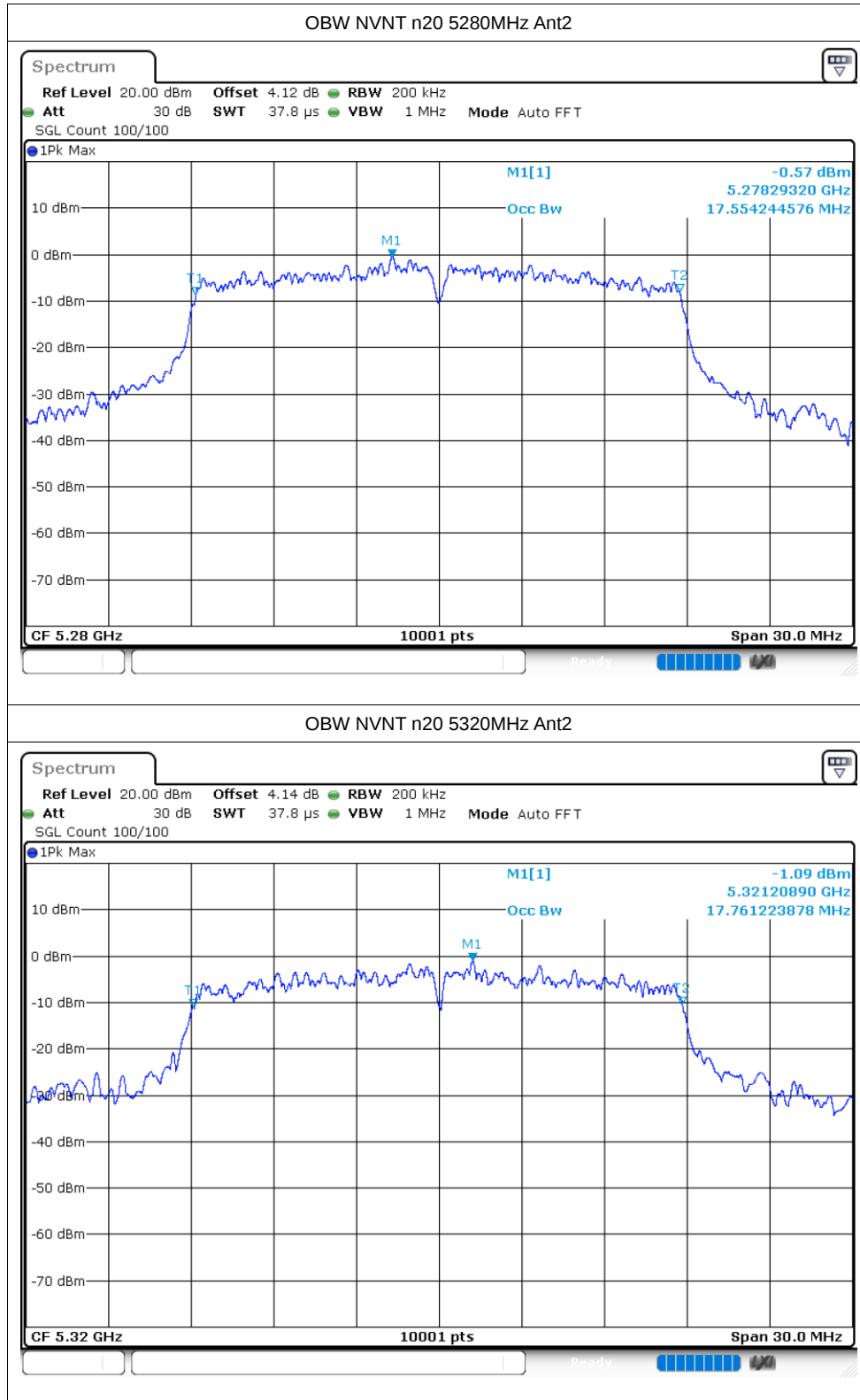


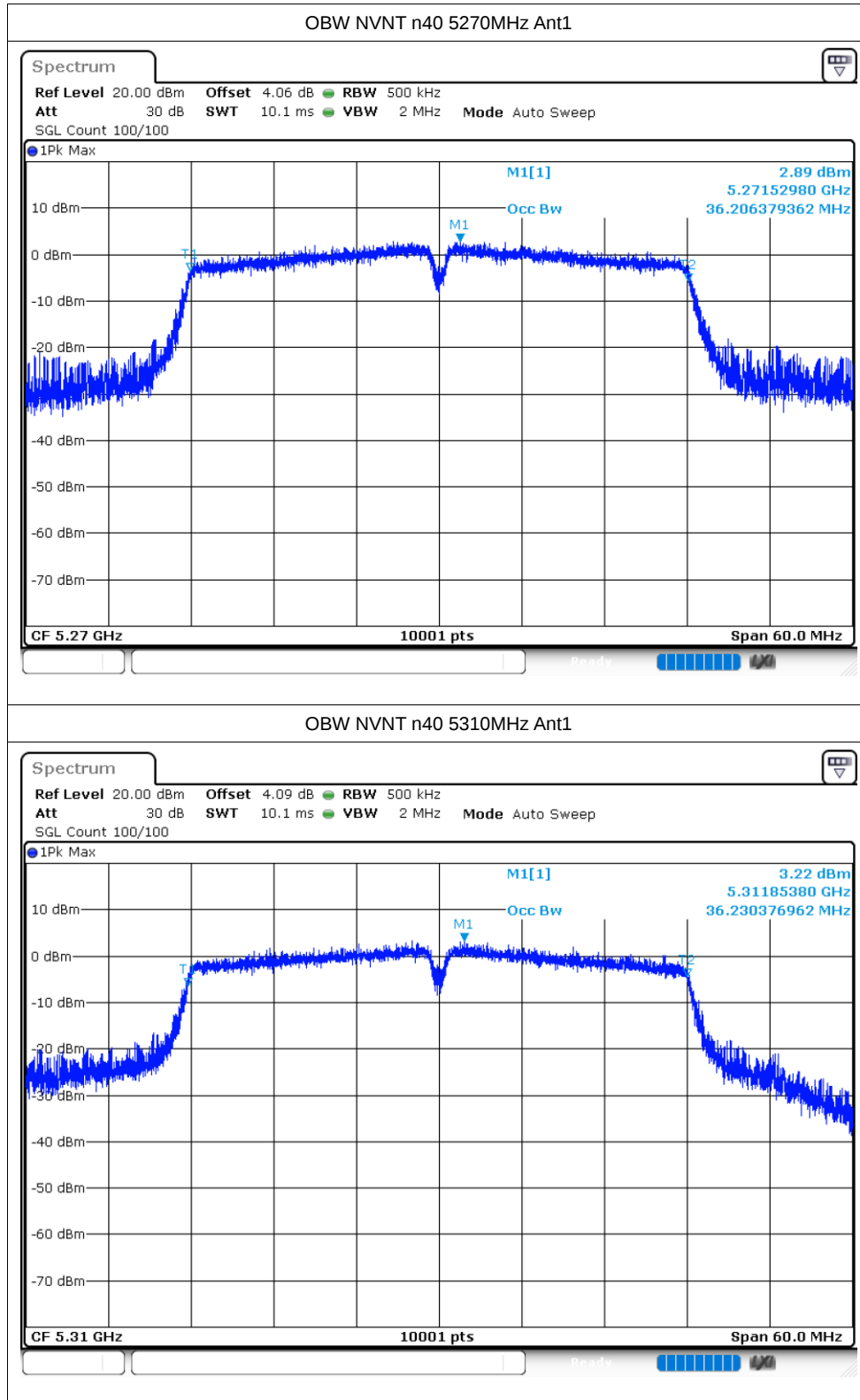


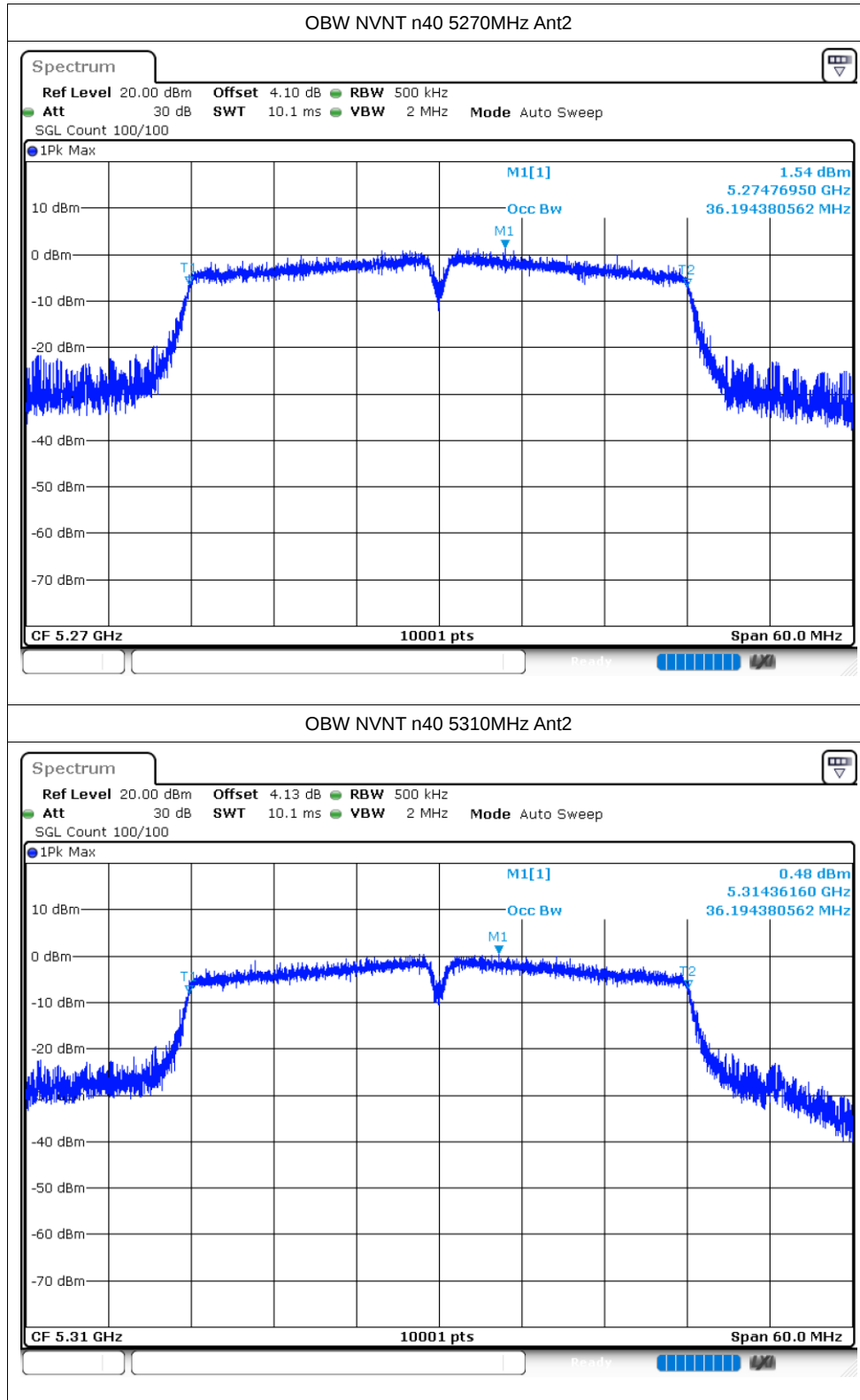


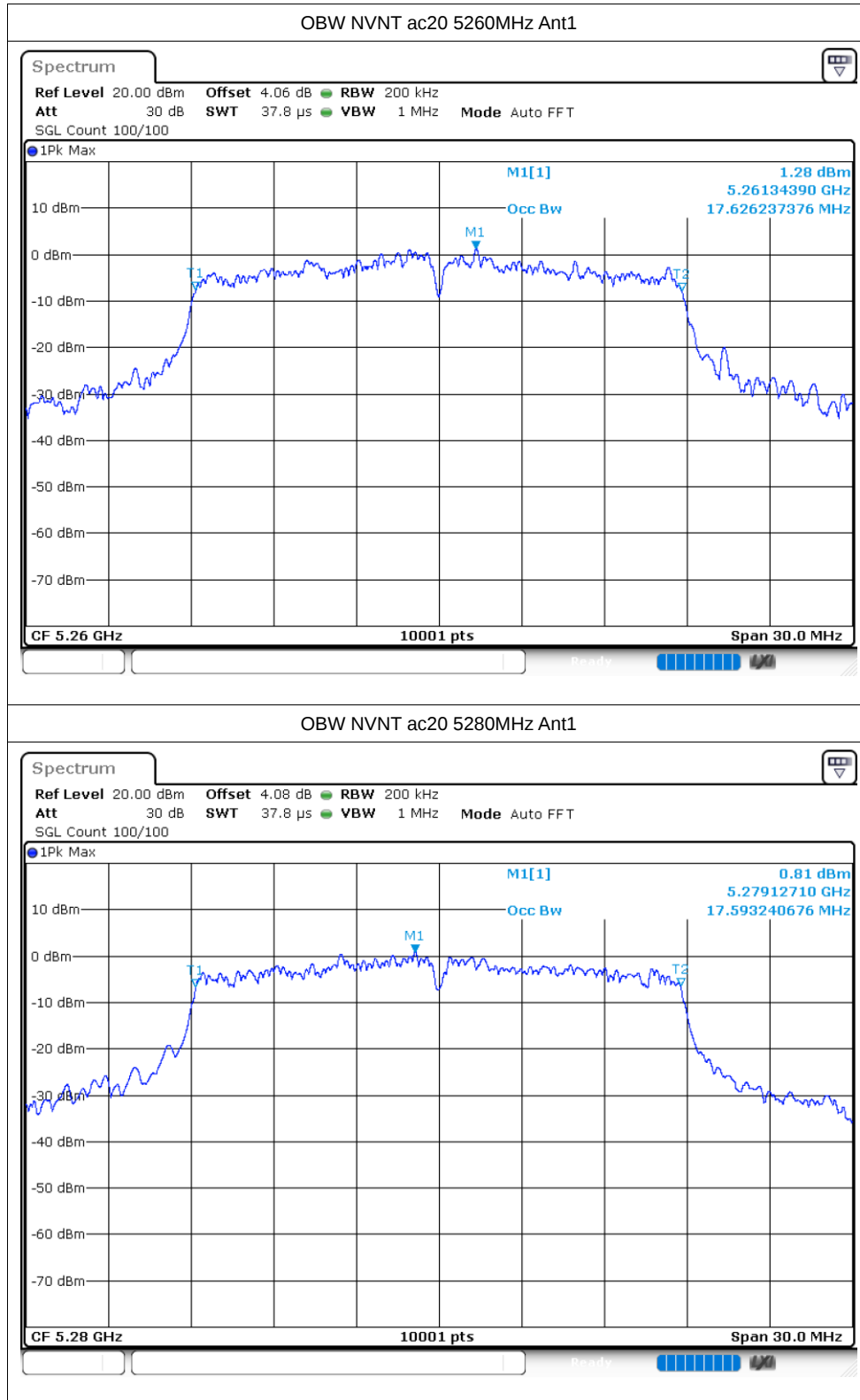




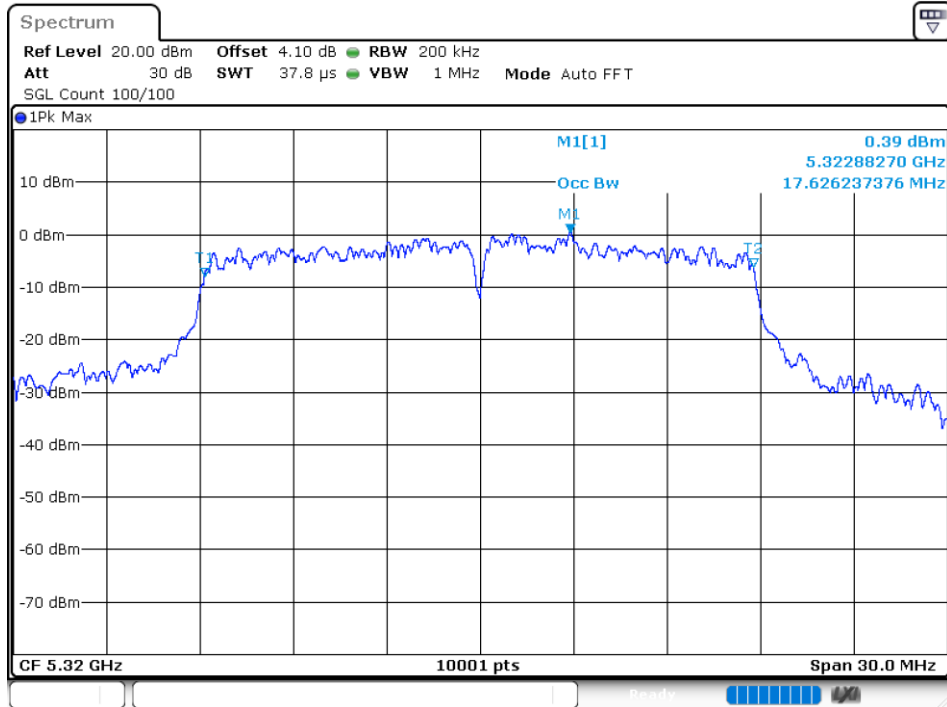








OBW NVNT ac20 5320MHz Ant1



OBW NVNT ac20 5260MHz Ant2

