

NVNT	ax20	5500	Ant4	-8.42	0.07	-8.35			
NVNT	ax20	5500	Ant5	3.93	0.06	3.99			
NVNT	ax20	5500	Ant6	4.01	0.06	4.07			
NVNT	ax20	5500	Ant7	2.2	0.06	2.26			
NVNT	ax20	5500	Ant8	-3.07	0.06	-3.01			
NVNT	ax20	5600	Ant1	-2.84	0.06	-2.78	9.58	12	Pass
NVNT	ax20	5600	Ant2	-0.58	0.06	-0.52			
NVNT	ax20	5600	Ant3	-3.19	0.06	-3.13			
NVNT	ax20	5600	Ant4	-9.23	0.06	-9.17			
NVNT	ax20	5600	Ant5	3.12	0.06	3.18			
NVNT	ax20	5600	Ant6	4.5	0.06	4.56			
NVNT	ax20	5600	Ant7	2.16	0.06	2.22			
NVNT	ax20	5600	Ant8	-3.63	0.06	-3.57			
NVNT	ax20	5700	Ant1	-2.91	0.06	-2.85	9.75	12	Pass
NVNT	ax20	5700	Ant2	-0.71	0.06	-0.65			
NVNT	ax20	5700	Ant3	-2.64	0.06	-2.58			
NVNT	ax20	5700	Ant4	-11	0.06	-10.94			
NVNT	ax20	5700	Ant5	3.12	0.06	3.18			
NVNT	ax20	5700	Ant6	5	0.06	5.06			
NVNT	ax20	5700	Ant7	2.59	0.06	2.65			
NVNT	ax20	5700	Ant8	-5.51	0.06	-5.45			
NVNT	ax40	5510	Ant1	-2.32	0.12	-2.2	10.15	12	Pass
NVNT	ax40	5510	Ant2	-0.46	0.12	-0.34			
NVNT	ax40	5510	Ant3	-2.56	0.12	-2.44			
NVNT	ax40	5510	Ant4	-8.2	0.17	-8.03			
NVNT	ax40	5510	Ant5	4.12	0.12	4.24			
NVNT	ax40	5510	Ant6	4.66	0.12	4.78			
NVNT	ax40	5510	Ant7	2.65	0.12	2.77			
NVNT	ax40	5510	Ant8	-2.7	0.12	-2.58			
NVNT	ax40	5590	Ant1	-2.53	0.12	-2.41	9.90	12	Pass
NVNT	ax40	5590	Ant2	-0.74	0.12	-0.62			
NVNT	ax40	5590	Ant3	-2.91	0.12	-2.79			
NVNT	ax40	5590	Ant4	-8.68	0.22	-8.46			
NVNT	ax40	5590	Ant5	3.63	0.12	3.75			
NVNT	ax40	5590	Ant6	4.69	0.12	4.81			
NVNT	ax40	5590	Ant7	2.34	0.11	2.45			
NVNT	ax40	5590	Ant8	-3.08	0.12	-2.96			
NVNT	ax40	5670	Ant1	-2.42	0.12	-2.3	10.06	12	Pass
NVNT	ax40	5670	Ant2	-0.56	0.12	-0.44			
NVNT	ax40	5670	Ant3	-3.29	0.12	-3.17			
NVNT	ax40	5670	Ant4	-9.19	0.3	-8.89			
NVNT	ax40	5670	Ant5	3.73	0.11	3.84			
NVNT	ax40	5670	Ant6	5.23	0.12	5.35			
NVNT	ax40	5670	Ant7	2.26	0.12	2.38			

NVNT	ax40	5670	Ant8	-3.58	0.13	-3.45			
NVNT	ax80	5530	Ant1	-2.66	0.24	-2.42	9.53	12	Pass
NVNT	ax80	5530	Ant2	-0.93	0.24	-0.69			
NVNT	ax80	5530	Ant3	-3.07	0.24	-2.83			
NVNT	ax80	5530	Ant4	-9.03	0.25	-8.78			
NVNT	ax80	5530	Ant5	3.42	0.24	3.66			
NVNT	ax80	5530	Ant6	3.87	0.24	4.11			
NVNT	ax80	5530	Ant7	1.71	0.24	1.95			
NVNT	ax80	5530	Ant8	-3.91	0.27	-3.64			
NVNT	ax80	5610	Ant1	-2.75	0.23	-2.52	9.37	12	Pass
NVNT	ax80	5610	Ant2	-1.29	0.24	-1.05			
NVNT	ax80	5610	Ant3	-3.55	0.24	-3.31			
NVNT	ax80	5610	Ant4	-9.66	0.24	-9.42			
NVNT	ax80	5610	Ant5	2.82	0.23	3.05			
NVNT	ax80	5610	Ant6	4.28	0.23	4.51			
NVNT	ax80	5610	Ant7	1.5	0.23	1.73			
NVNT	ax80	5610	Ant8	-4.35	0.27	-4.08			

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	ac20	5500	Ant1	24.441
NVNT	ac20	5600	Ant1	23.022
NVNT	ac20	5700	Ant1	23.034
NVNT	ac20	5500	Ant2	22.977
NVNT	ac20	5600	Ant2	23.835
NVNT	ac20	5700	Ant2	23.028
NVNT	ac20	5500	Ant3	23.592
NVNT	ac20	5600	Ant3	23.847
NVNT	ac20	5700	Ant3	23.643
NVNT	ac20	5500	Ant4	23.322
NVNT	ac20	5600	Ant4	22.563
NVNT	ac20	5700	Ant4	21.498
NVNT	ac40	5510	Ant1	41.826
NVNT	ac40	5590	Ant1	40.71
NVNT	ac40	5670	Ant1	40.686
NVNT	ac40	5510	Ant2	41.13
NVNT	ac40	5590	Ant2	41.406
NVNT	ac40	5670	Ant2	41.106
NVNT	ac40	5510	Ant3	42.186
NVNT	ac40	5590	Ant3	41.16
NVNT	ac40	5670	Ant3	41.358
NVNT	ac40	5510	Ant4	42.762
NVNT	ac40	5590	Ant4	40.716
NVNT	ac40	5670	Ant4	41.166
NVNT	ac80	5530	Ant1	89.856
NVNT	ac80	5610	Ant1	88.752
NVNT	ac80	5530	Ant2	88.632
NVNT	ac80	5610	Ant2	89.232
NVNT	ac80	5530	Ant3	88.344
NVNT	ac80	5610	Ant3	90.12
NVNT	ac80	5530	Ant4	114.492
NVNT	ac80	5610	Ant4	97.812
NVNT	ac160	5570	Ant1	239.64
NVNT	ac160	5570	Ant2	170.472
NVNT	ac160	5570	Ant3	169.56
NVNT	ac160	5570	Ant4	240
NVNT	ax160	5570	Ant1	239.808
NVNT	ax160	5570	Ant2	167.616
NVNT	ax160	5570	Ant3	169.32
NVNT	ax160	5570	Ant4	240
NVNT	ax20	5500	Ant1	23.217

NVNT	ax20	5600	Ant1	23.61
NVNT	ax20	5700	Ant1	22.074
NVNT	ax20	5500	Ant2	23.733
NVNT	ax20	5600	Ant2	22.986
NVNT	ax20	5700	Ant2	22.431
NVNT	ax20	5500	Ant3	23.121
NVNT	ax20	5600	Ant3	23.541
NVNT	ax20	5700	Ant3	22.926
NVNT	ax20	5500	Ant4	22.719
NVNT	ax20	5600	Ant4	20.814
NVNT	ax20	5700	Ant4	21.093
NVNT	ax40	5510	Ant1	41.292
NVNT	ax40	5590	Ant1	41.772
NVNT	ax40	5670	Ant1	40.746
NVNT	ax40	5510	Ant2	40.722
NVNT	ax40	5590	Ant2	40.86
NVNT	ax40	5670	Ant2	41.274
NVNT	ax40	5510	Ant3	41.316
NVNT	ax40	5590	Ant3	41.82
NVNT	ax40	5670	Ant3	42.138
NVNT	ax40	5510	Ant4	41.694
NVNT	ax40	5590	Ant4	40.254
NVNT	ax40	5670	Ant4	40.932
NVNT	ax80	5530	Ant1	89.34
NVNT	ax80	5610	Ant1	87.144
NVNT	ax80	5530	Ant2	89.52
NVNT	ax80	5610	Ant2	86.856
NVNT	ax80	5530	Ant3	90.24
NVNT	ax80	5610	Ant3	88.728
NVNT	ax80	5530	Ant4	96.408
NVNT	ax80	5610	Ant4	85.944
NVNT	ac20	5500	Ant5	22.89
NVNT	ac20	5600	Ant5	24.069
NVNT	ac20	5700	Ant5	22.59
NVNT	ac20	5500	Ant6	22.836
NVNT	ac20	5600	Ant6	23.427
NVNT	ac20	5700	Ant6	23.502
NVNT	ac20	5500	Ant7	23.982
NVNT	ac20	5600	Ant7	23.61
NVNT	ac20	5700	Ant7	21.966
NVNT	ac20	5500	Ant8	23.187
NVNT	ac20	5600	Ant8	22.944
NVNT	ac20	5700	Ant8	24.093
NVNT	ac40	5510	Ant5	41.052

NVNT	ac40	5590	Ant5	40.77
NVNT	ac40	5670	Ant5	40.158
NVNT	ac40	5510	Ant6	41.04
NVNT	ac40	5590	Ant6	41.004
NVNT	ac40	5670	Ant6	41.076
NVNT	ac40	5510	Ant7	41.37
NVNT	ac40	5590	Ant7	40.938
NVNT	ac40	5670	Ant7	41.004
NVNT	ac40	5510	Ant8	41.364
NVNT	ac40	5590	Ant8	42.03
NVNT	ac40	5670	Ant8	41.55
NVNT	ac80	5530	Ant5	87.588
NVNT	ac80	5610	Ant5	88.512
NVNT	ac80	5530	Ant6	87.684
NVNT	ac80	5610	Ant6	88.116
NVNT	ac80	5530	Ant7	87.924
NVNT	ac80	5610	Ant7	88.548
NVNT	ac80	5530	Ant8	88.368
NVNT	ac80	5610	Ant8	90.408
NVNT	ac160	5570	Ant5	169.08
NVNT	ac160	5570	Ant6	168.36
NVNT	ac160	5570	Ant7	174.144
NVNT	ac160	5570	Ant8	221.568
NVNT	ax160	5570	Ant5	168.864
NVNT	ax160	5570	Ant6	168.648
NVNT	ax160	5570	Ant7	167.928
NVNT	ax160	5570	Ant8	176.832
NVNT	ax20	5500	Ant5	22.134
NVNT	ax20	5600	Ant5	22.929
NVNT	ax20	5700	Ant5	22.749
NVNT	ax20	5500	Ant6	22.296
NVNT	ax20	5600	Ant6	22.275
NVNT	ax20	5700	Ant6	22.785
NVNT	ax20	5500	Ant7	22.506
NVNT	ax20	5600	Ant7	22.113
NVNT	ax20	5700	Ant7	23.04
NVNT	ax20	5500	Ant8	24.408
NVNT	ax20	5600	Ant8	22.644
NVNT	ax20	5700	Ant8	23.1
NVNT	ax40	5510	Ant5	41.7
NVNT	ax40	5590	Ant5	41.226
NVNT	ax40	5670	Ant5	40.836
NVNT	ax40	5510	Ant6	40.656
NVNT	ax40	5590	Ant6	40.644

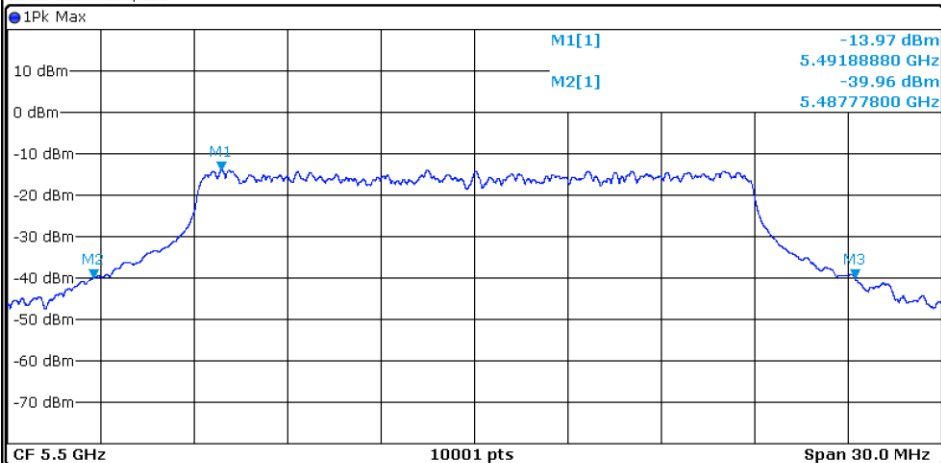
NVNT	ax40	5670	Ant6	41.802
NVNT	ax40	5510	Ant7	42.312
NVNT	ax40	5590	Ant7	41.142
NVNT	ax40	5670	Ant7	41.436
NVNT	ax40	5510	Ant8	41.256
NVNT	ax40	5590	Ant8	41.466
NVNT	ax40	5670	Ant8	41.508
NVNT	ax80	5530	Ant5	88.512
NVNT	ax80	5610	Ant5	86.556
NVNT	ax80	5530	Ant6	88.296
NVNT	ax80	5610	Ant6	86.436
NVNT	ax80	5530	Ant7	88.824
NVNT	ax80	5610	Ant7	86.808
NVNT	ax80	5530	Ant8	88.812
NVNT	ax80	5610	Ant8	87.768

Test Graphs

-26dB Bandwidth NVNT ac20 5500MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 9.66 dB RBW 200 kHz
Att 30 dB SWT 37.8 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100



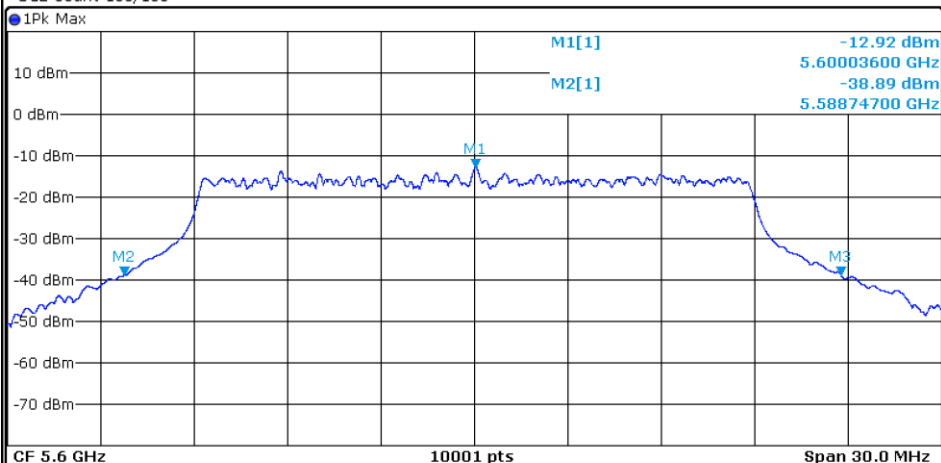
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.4918888 GHz	-13.97 dBm		
M2	1		5.487778 GHz	-39.96 dBm		
M3	1		5.512219 GHz	-39.94 dBm		

-26dB Bandwidth NVNT ac20 5600MHz Ant1

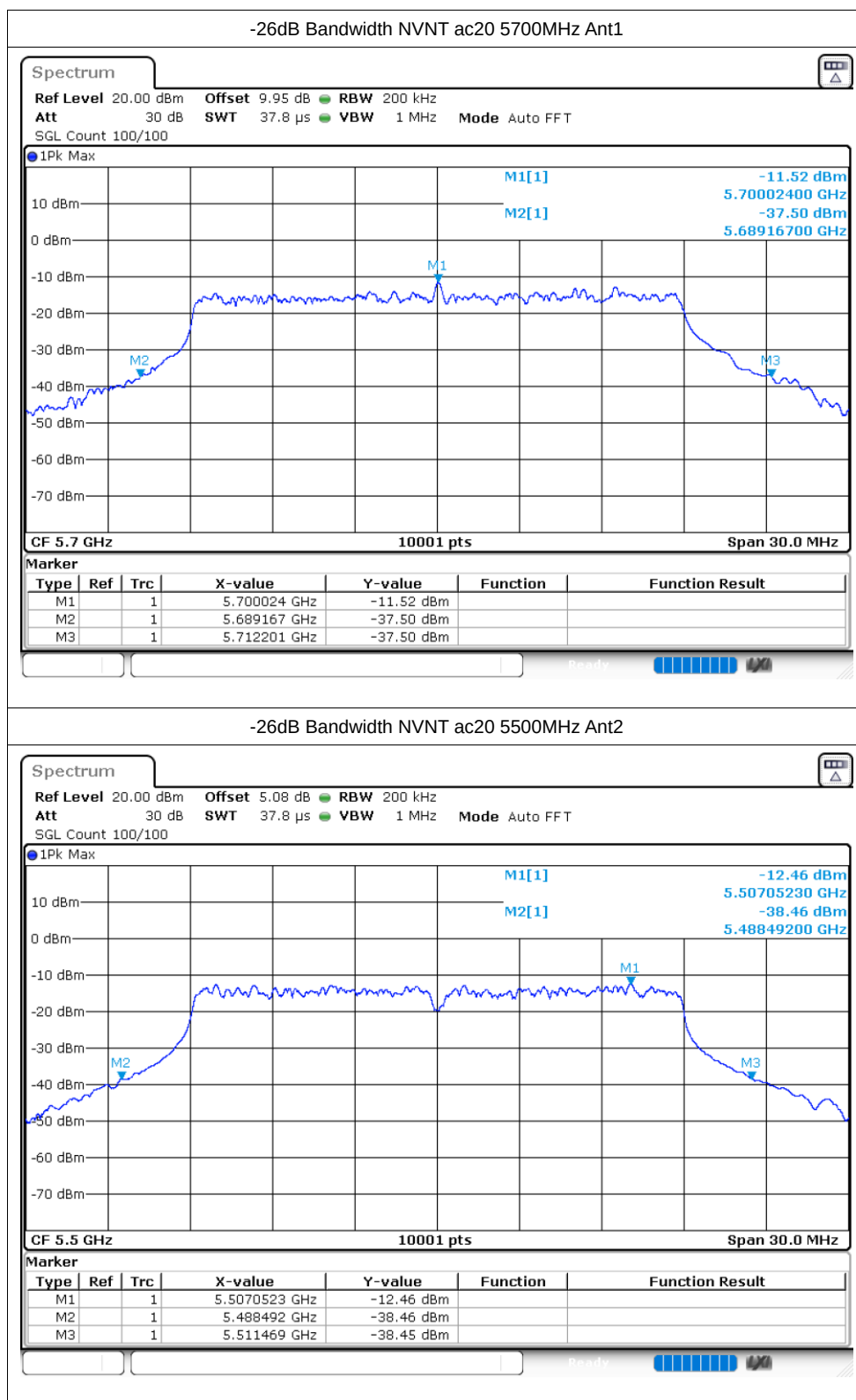
Spectrum

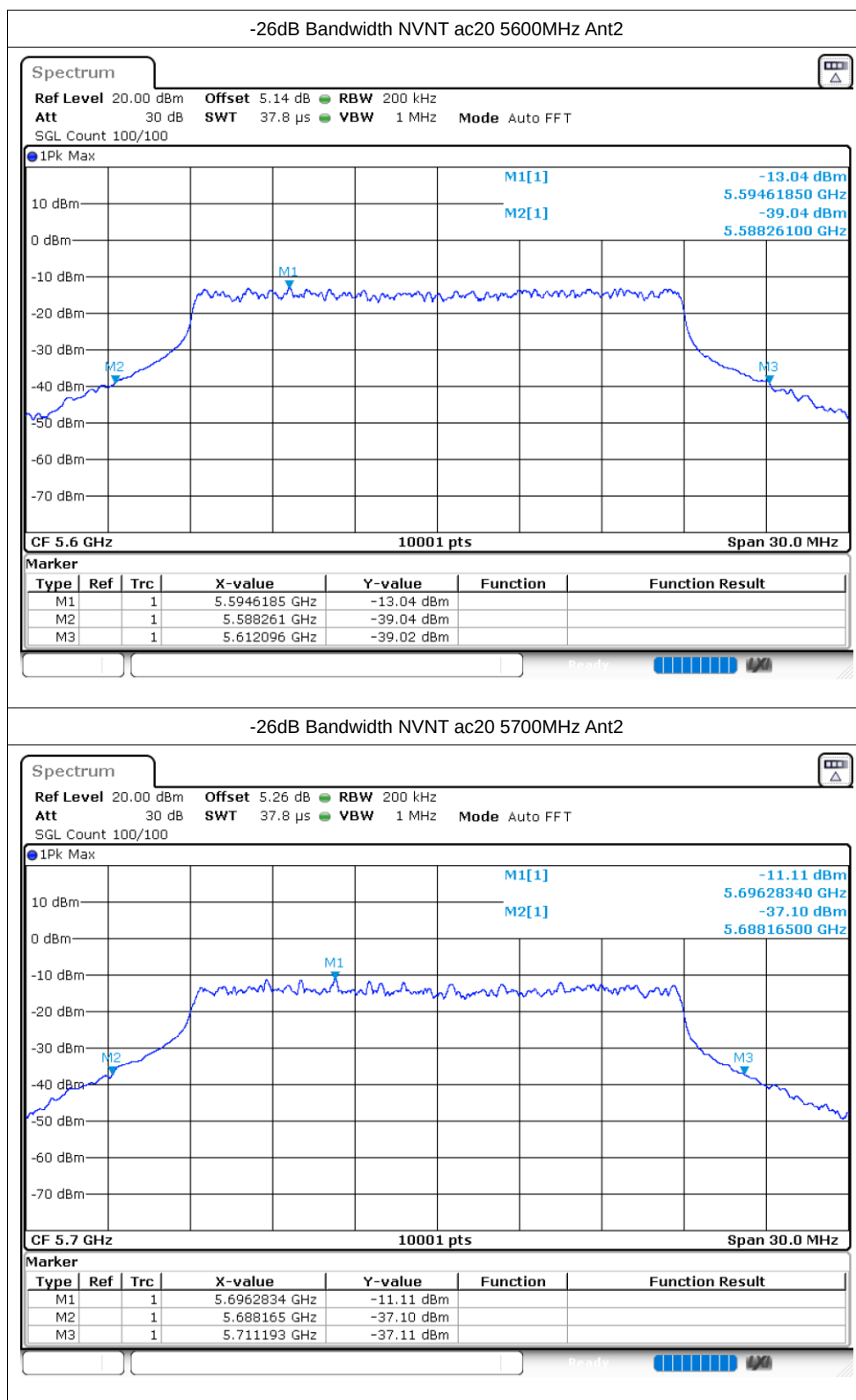
Ref Level 20.00 dBm Offset 10.10 dB RBW 200 kHz
Att 25 dB SWT 37.8 μ s VBW 1 MHz Mode Auto FFT
SGL Count 100/100

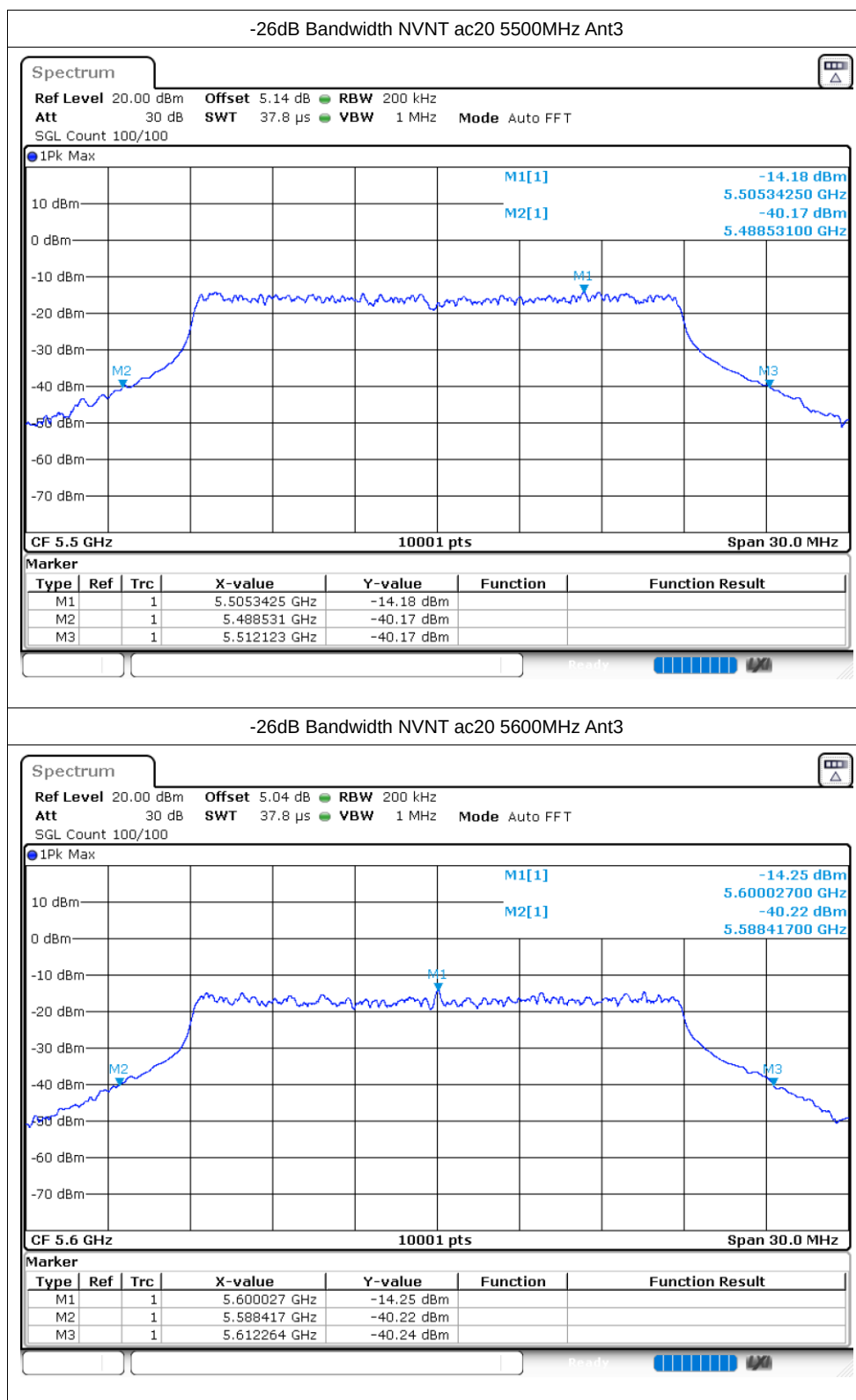


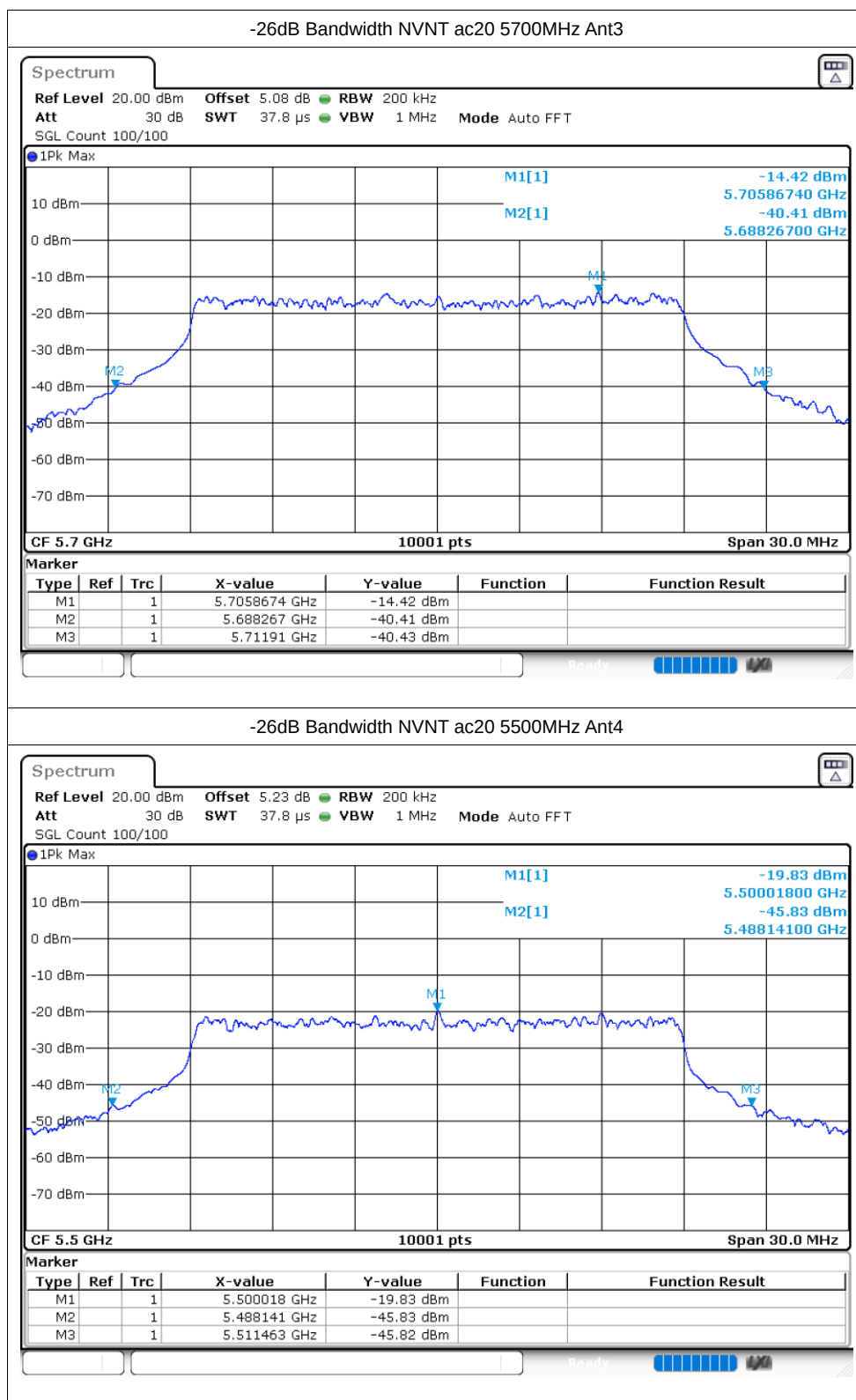
Marker

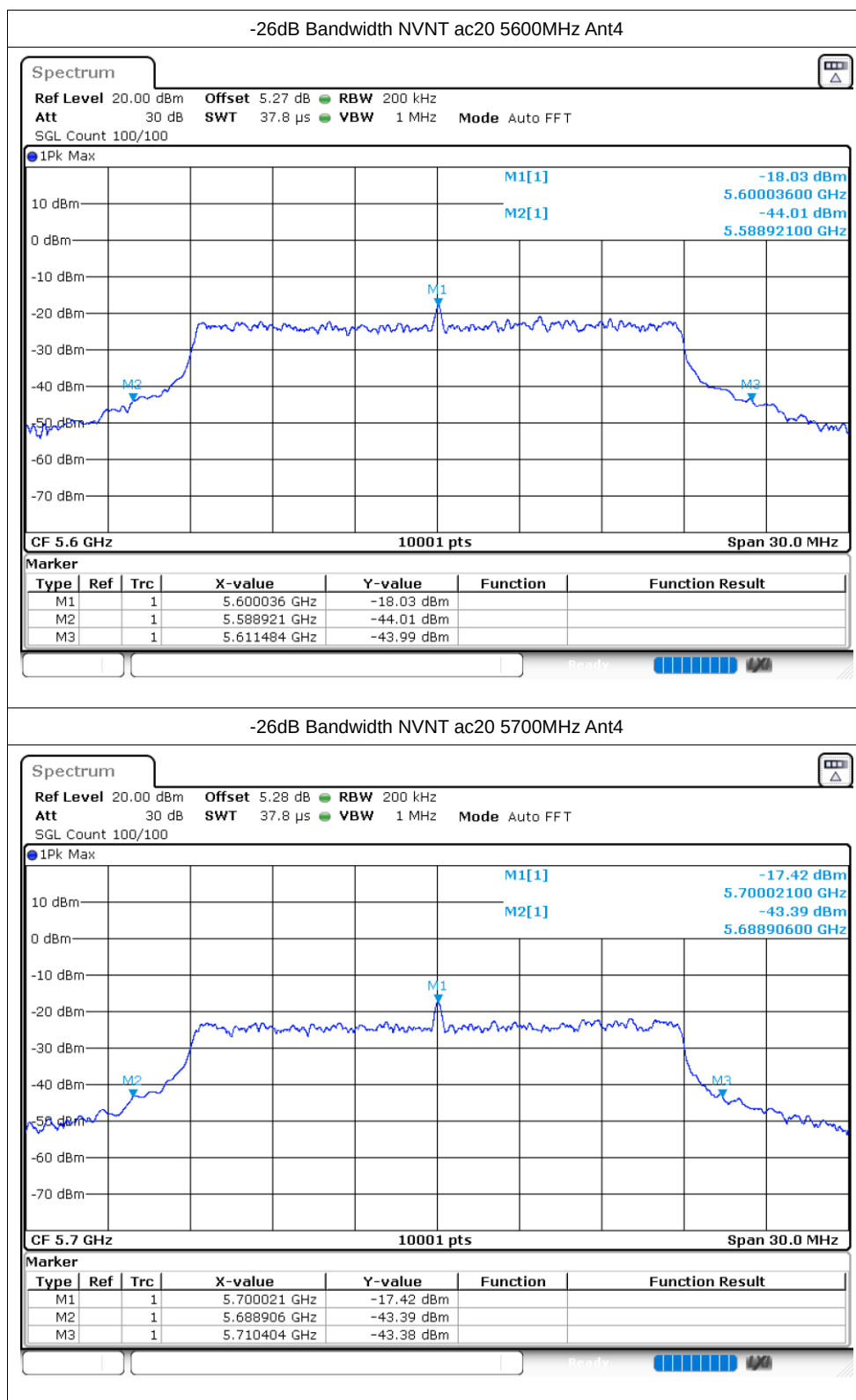
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.600036 GHz	-12.92 dBm		
M2	1		5.588747 GHz	-38.89 dBm		
M3	1		5.611769 GHz	-38.88 dBm		

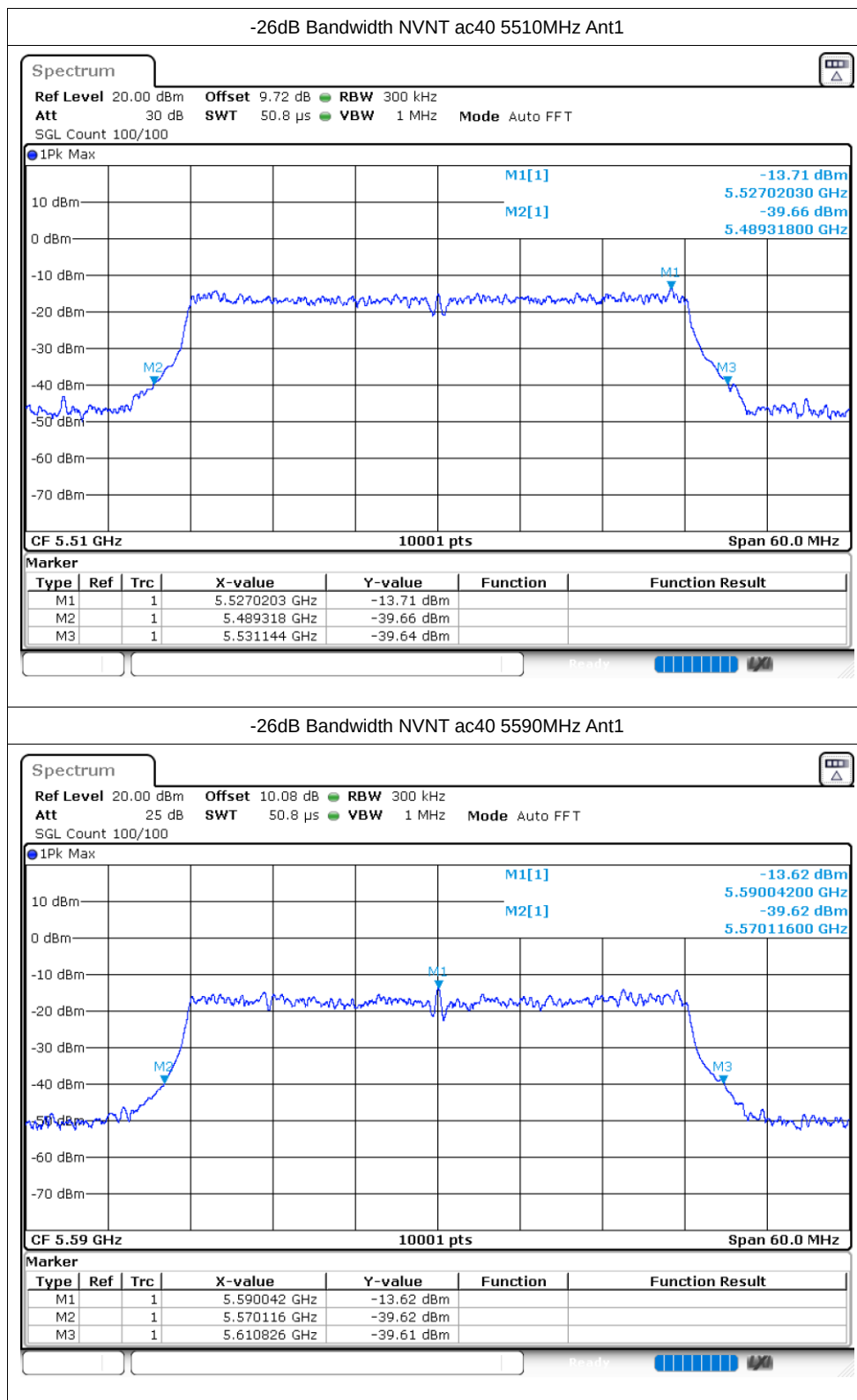


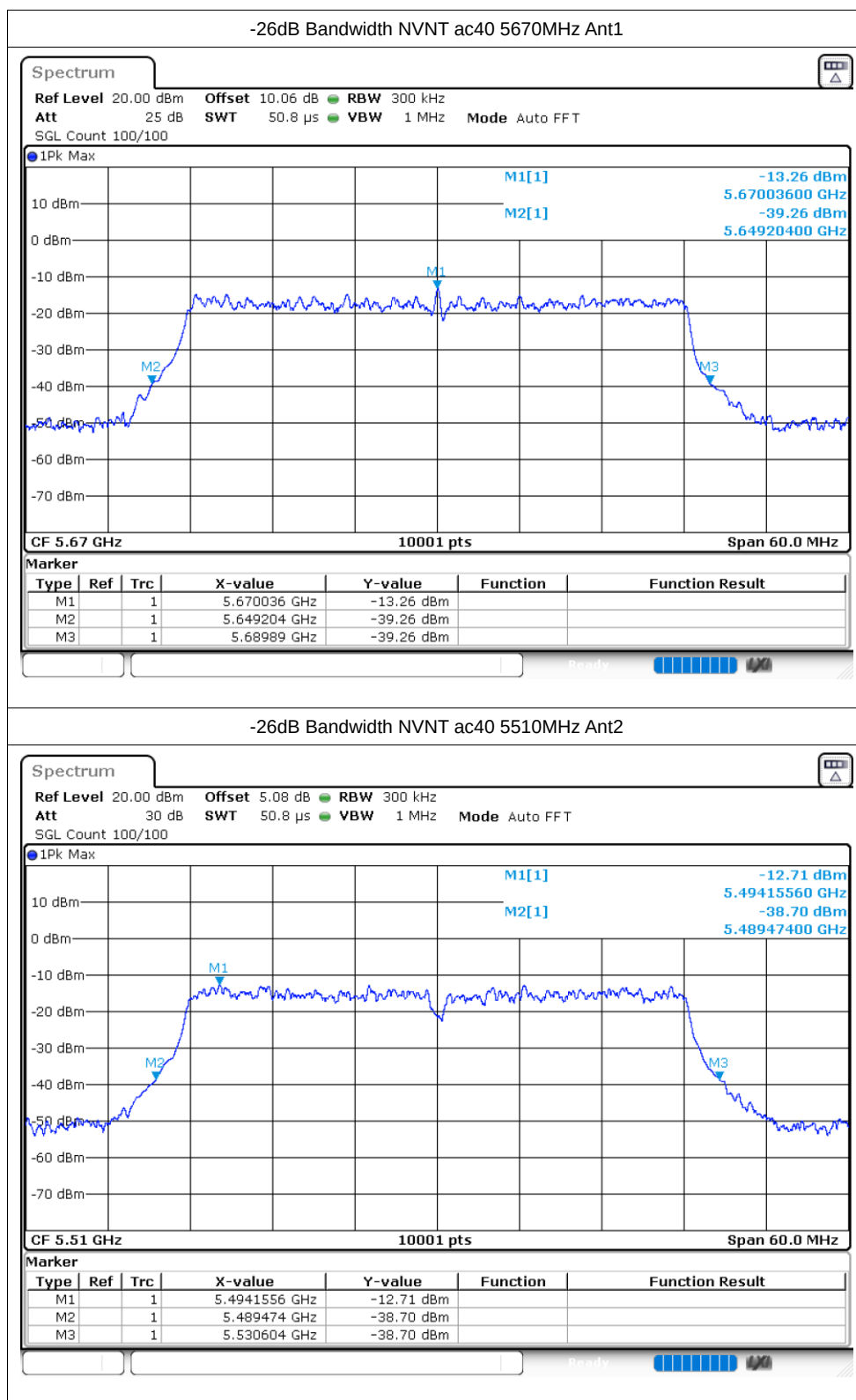


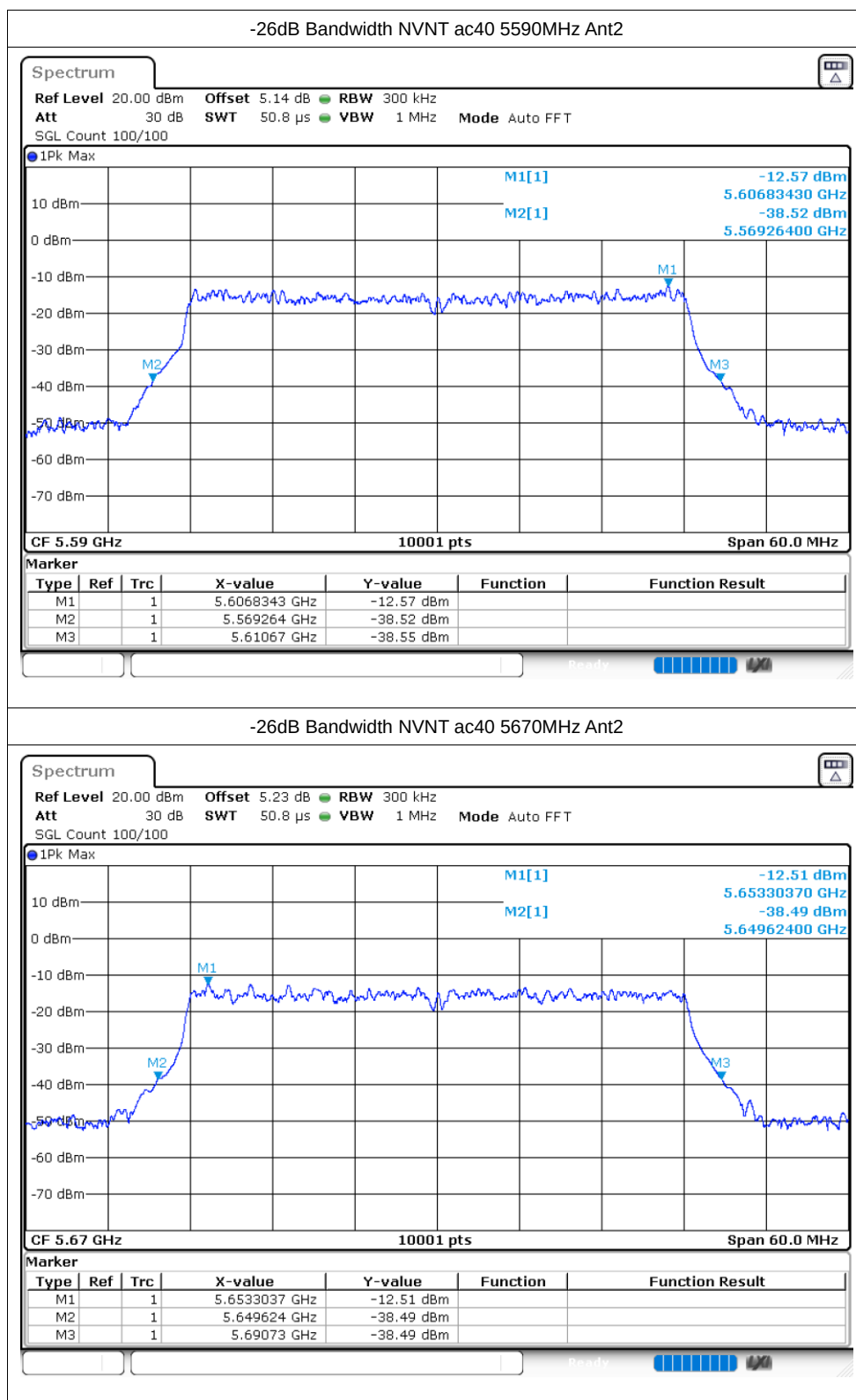




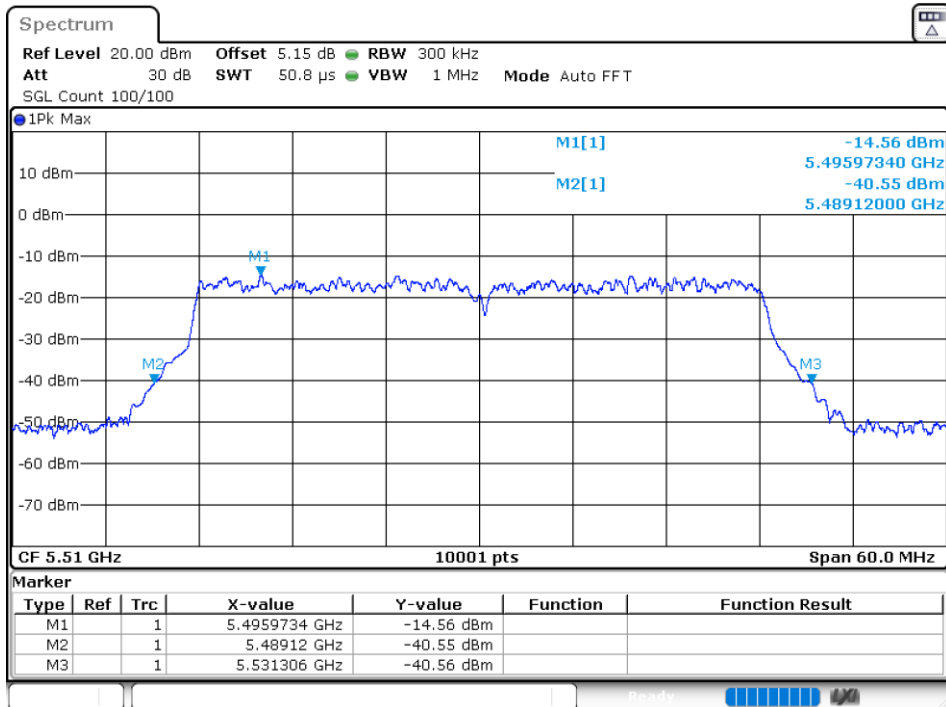




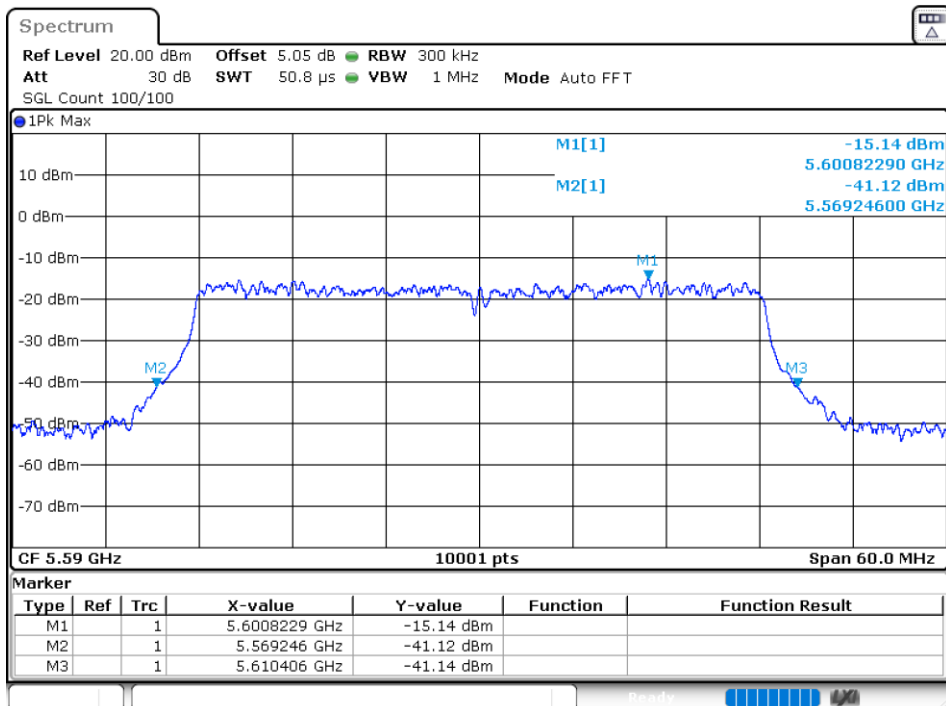




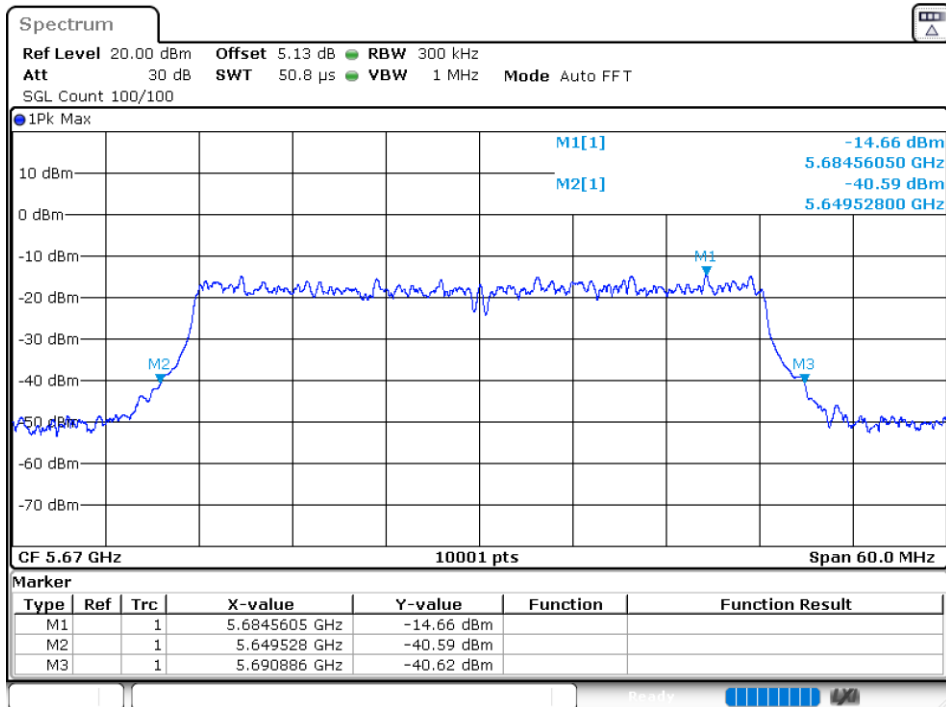
-26dB Bandwidth NVNT ac40 5510MHz Ant3



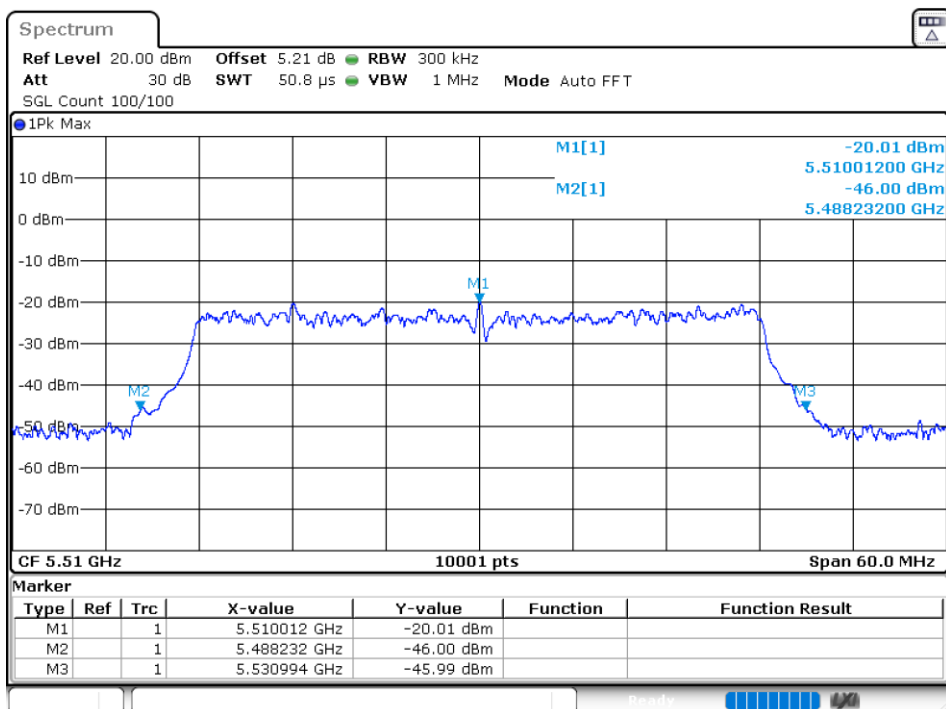
-26dB Bandwidth NVNT ac40 5590MHz Ant3

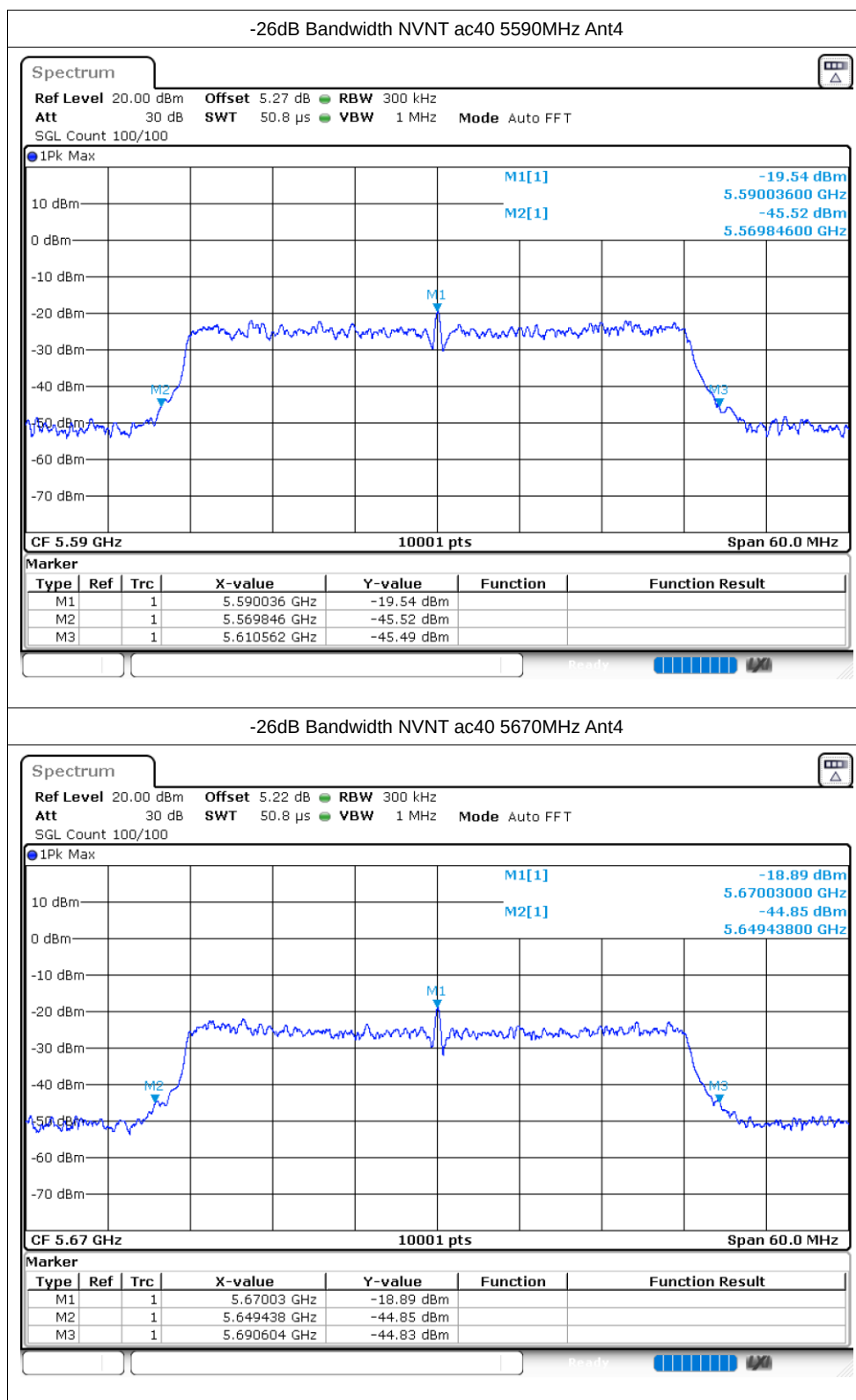


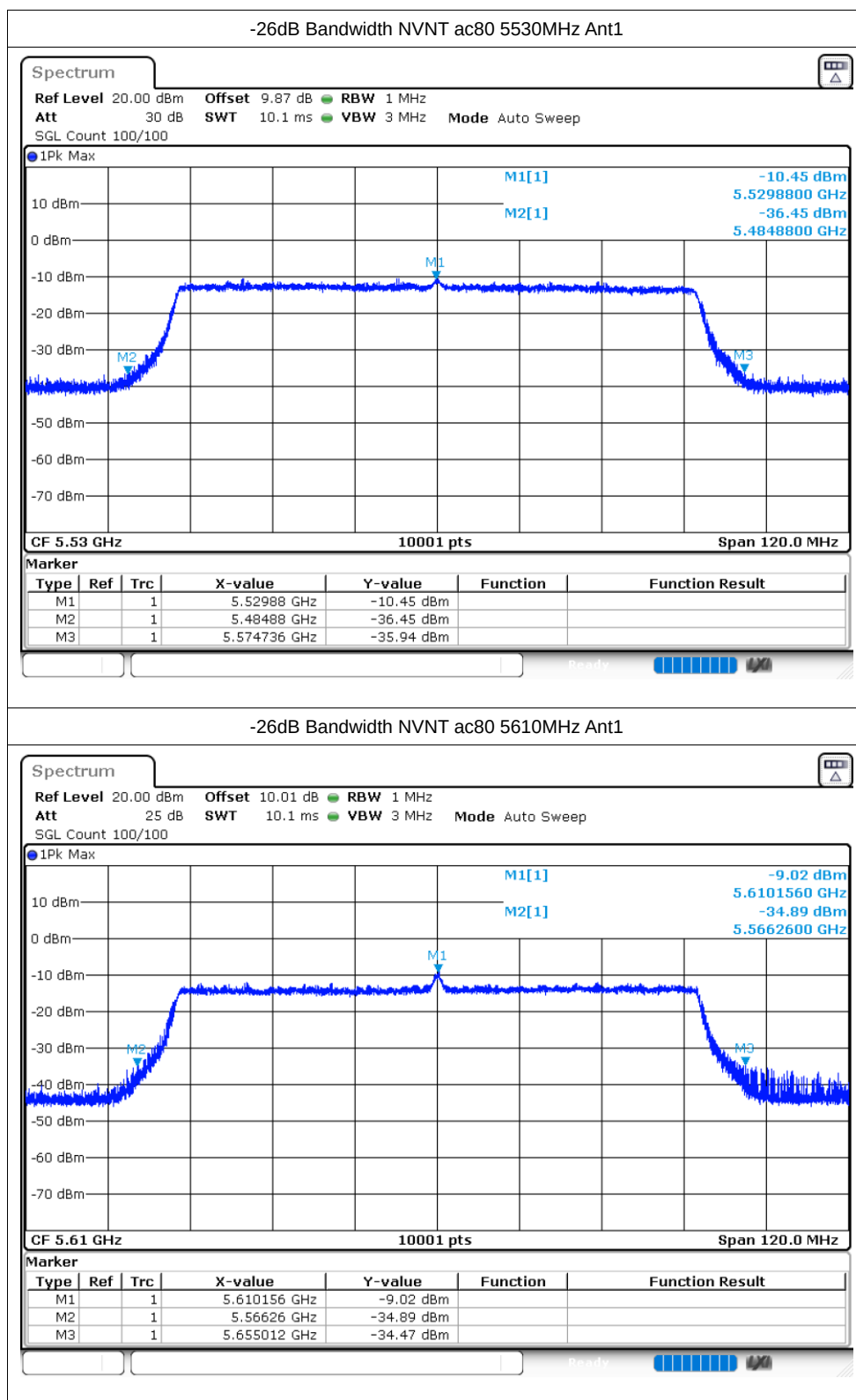
-26dB Bandwidth NVNT ac40 5670MHz Ant3

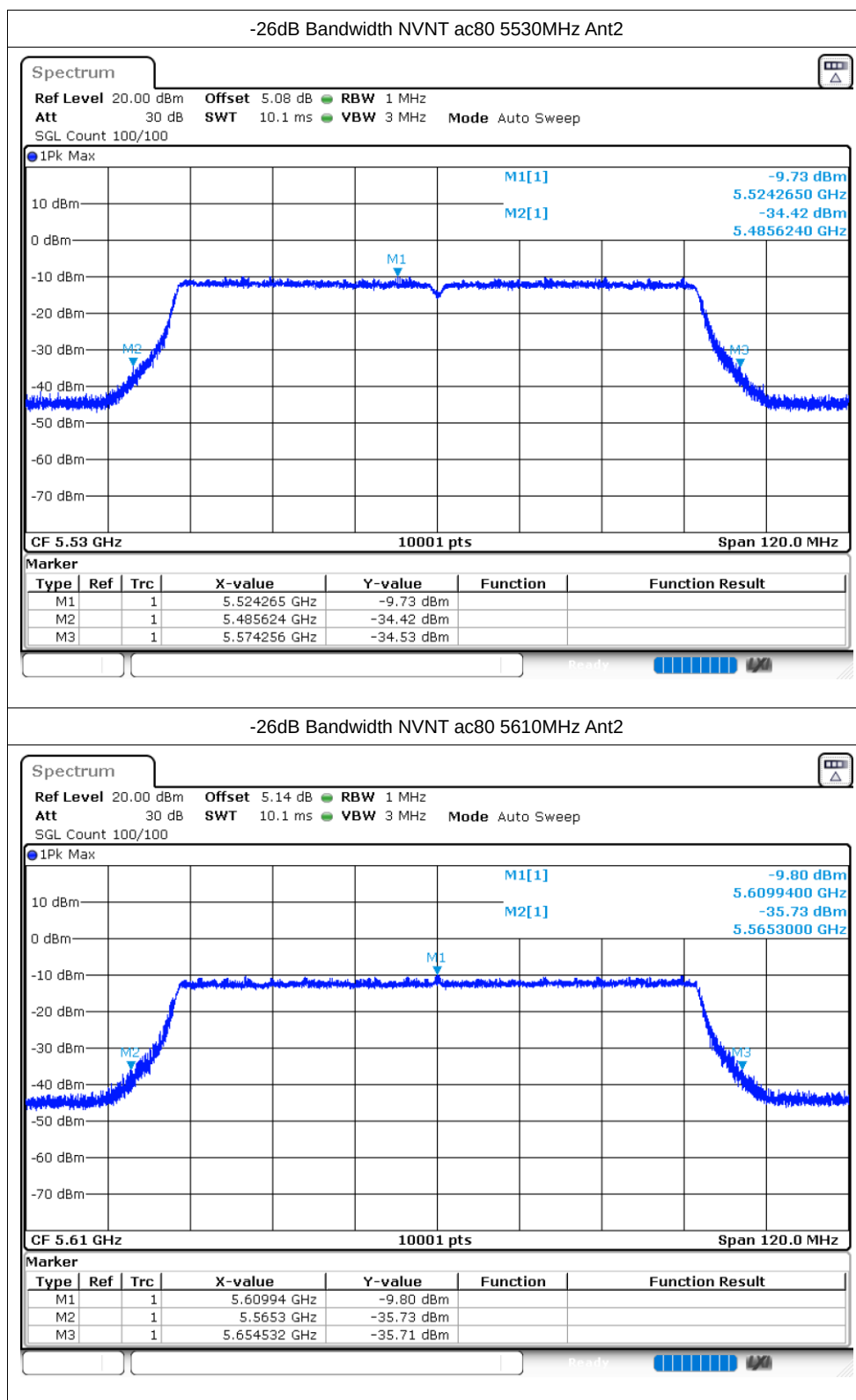


-26dB Bandwidth NVNT ac40 5510MHz Ant4

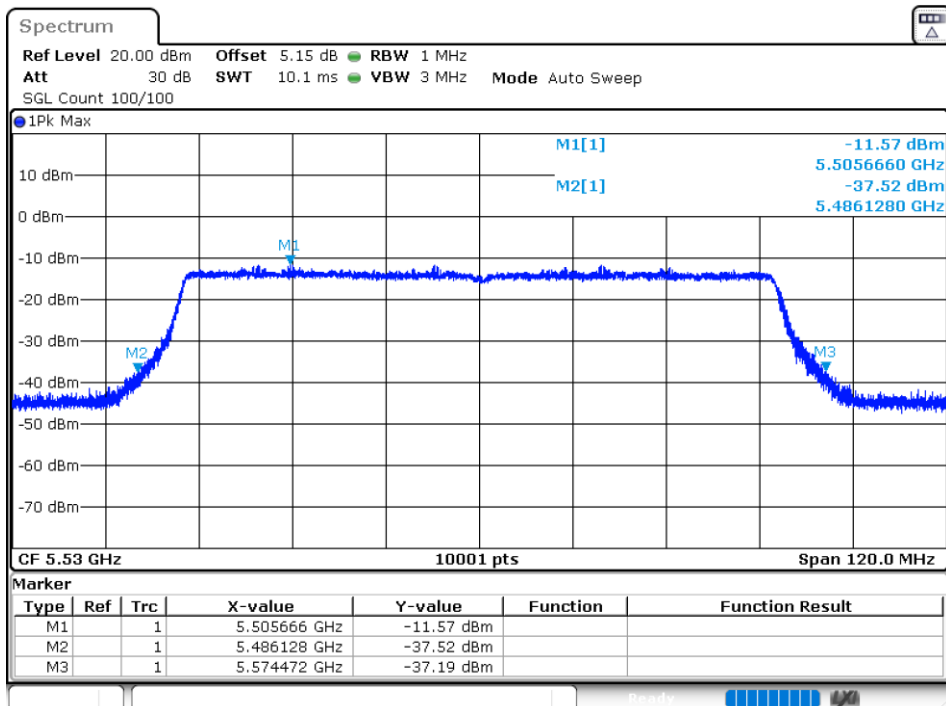




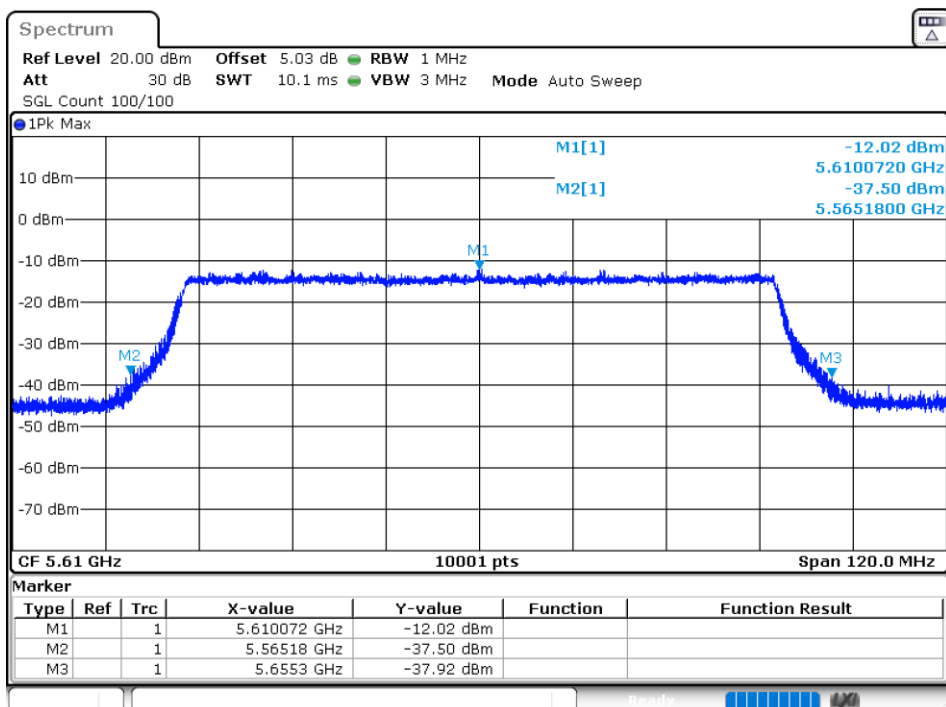


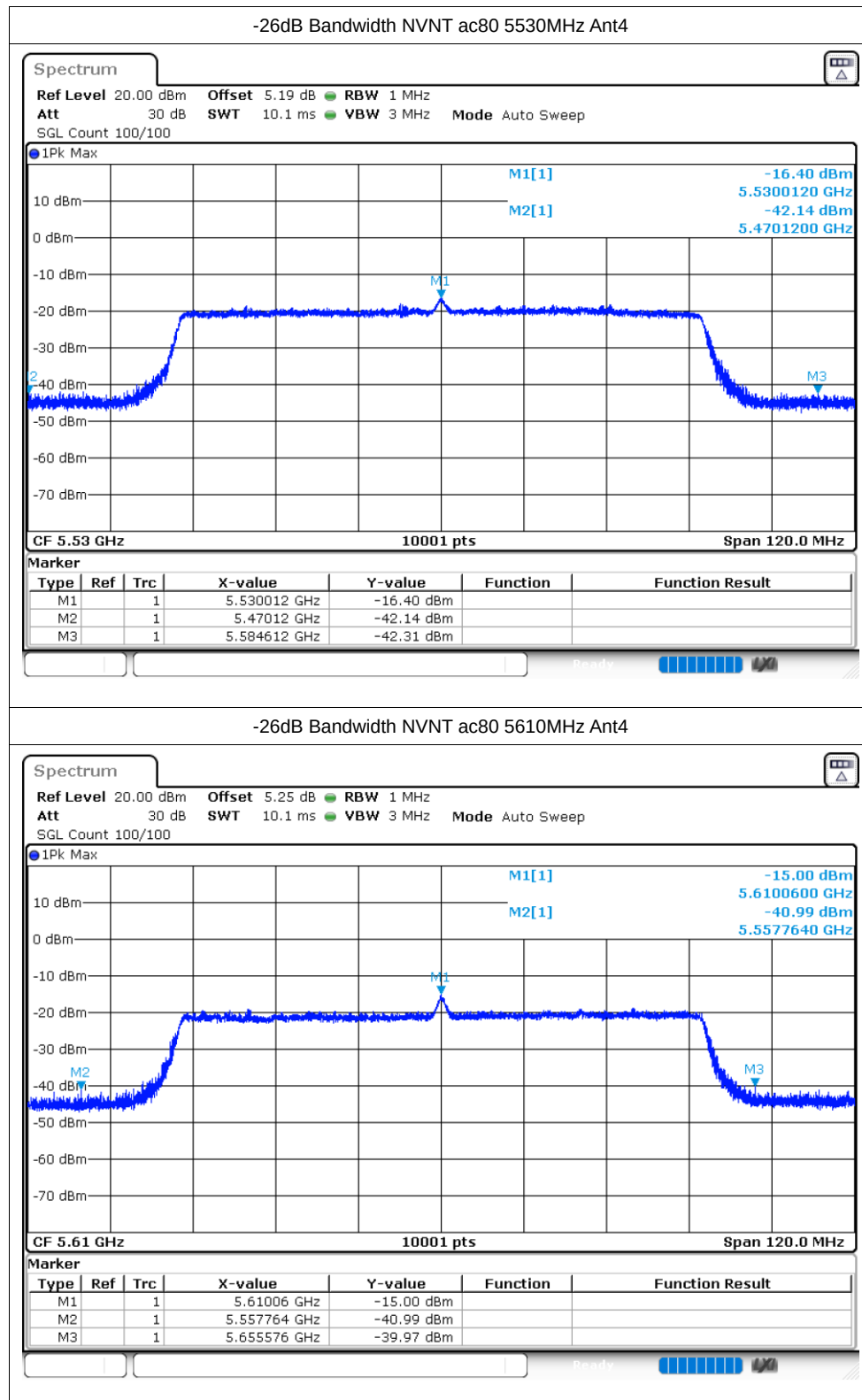


-26dB Bandwidth NVNT ac80 5530MHz Ant3

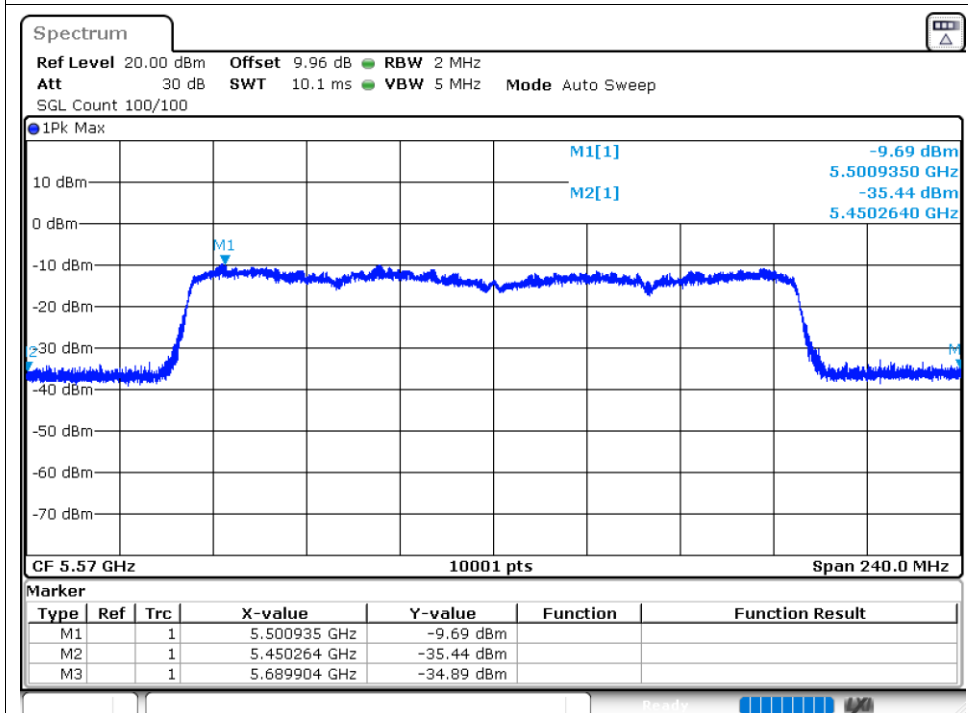


-26dB Bandwidth NVNT ac80 5610MHz Ant3

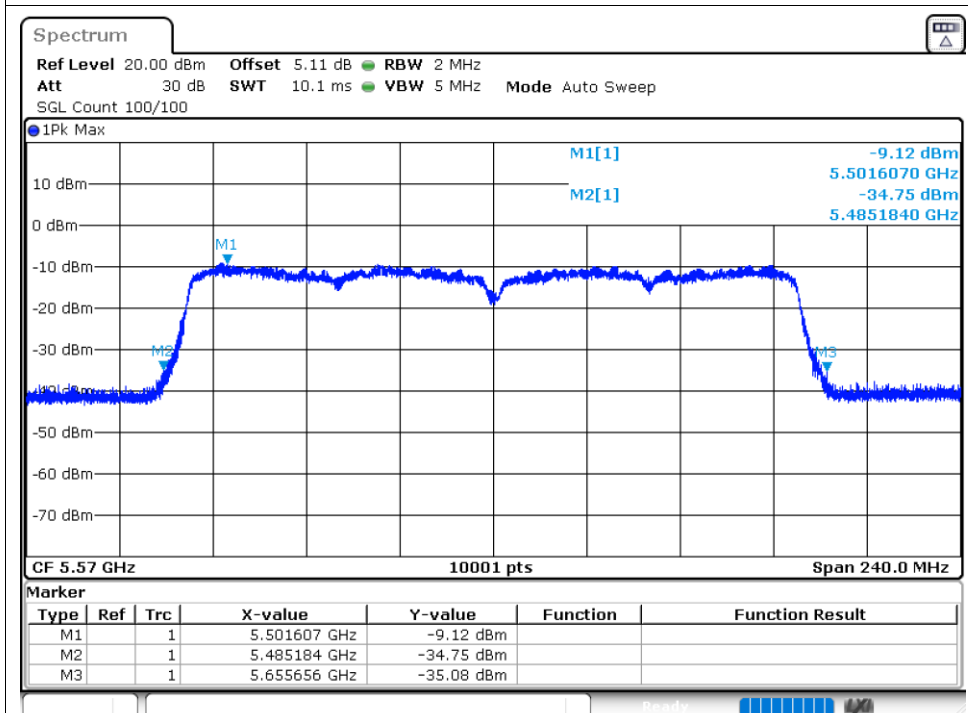




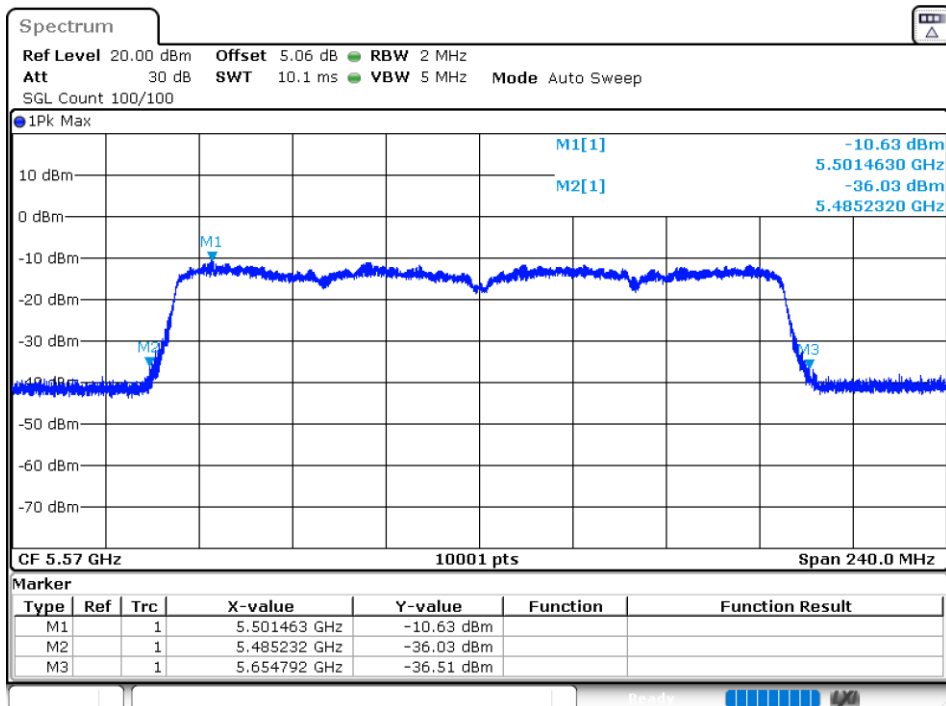
-26dB Bandwidth NVNT ac160 5570MHz Ant1



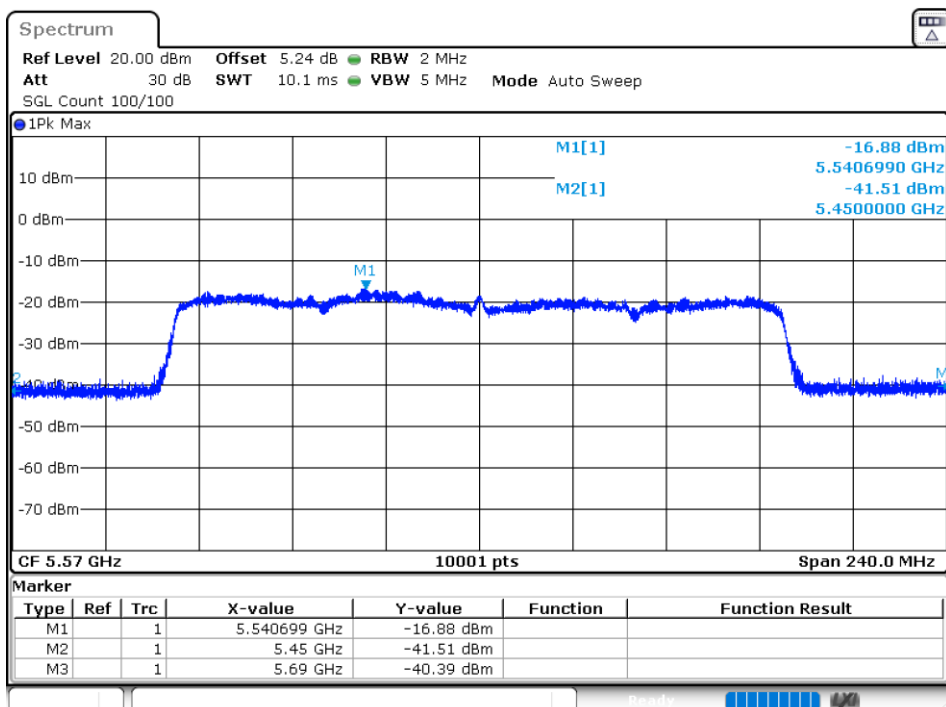
-26dB Bandwidth NVNT ac160 5570MHz Ant2



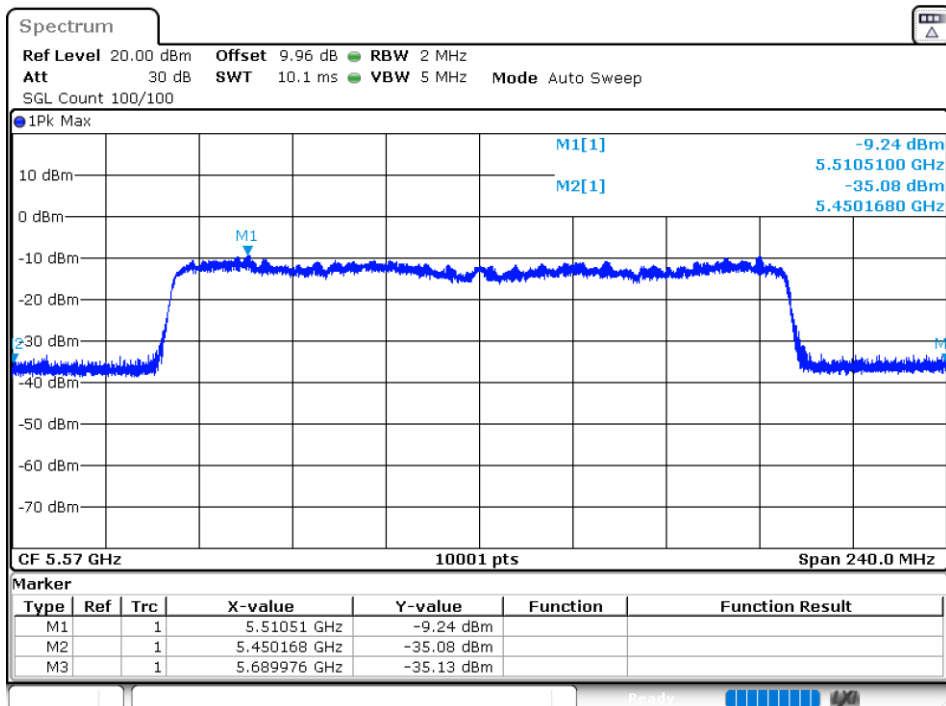
-26dB Bandwidth NVNT ac160 5570MHz Ant3



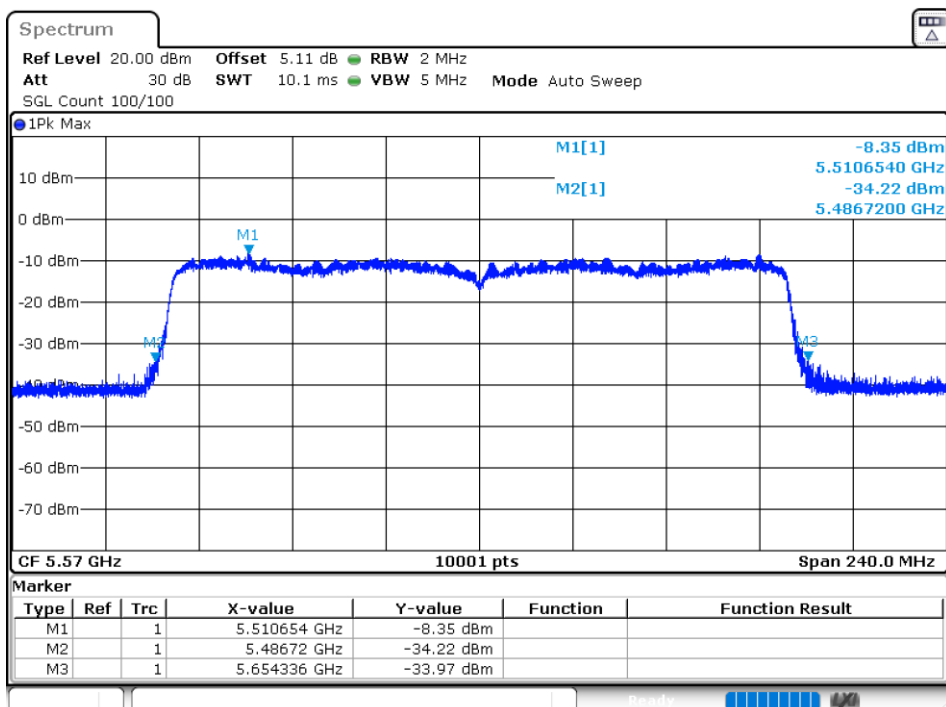
-26dB Bandwidth NVNT ac160 5570MHz Ant4



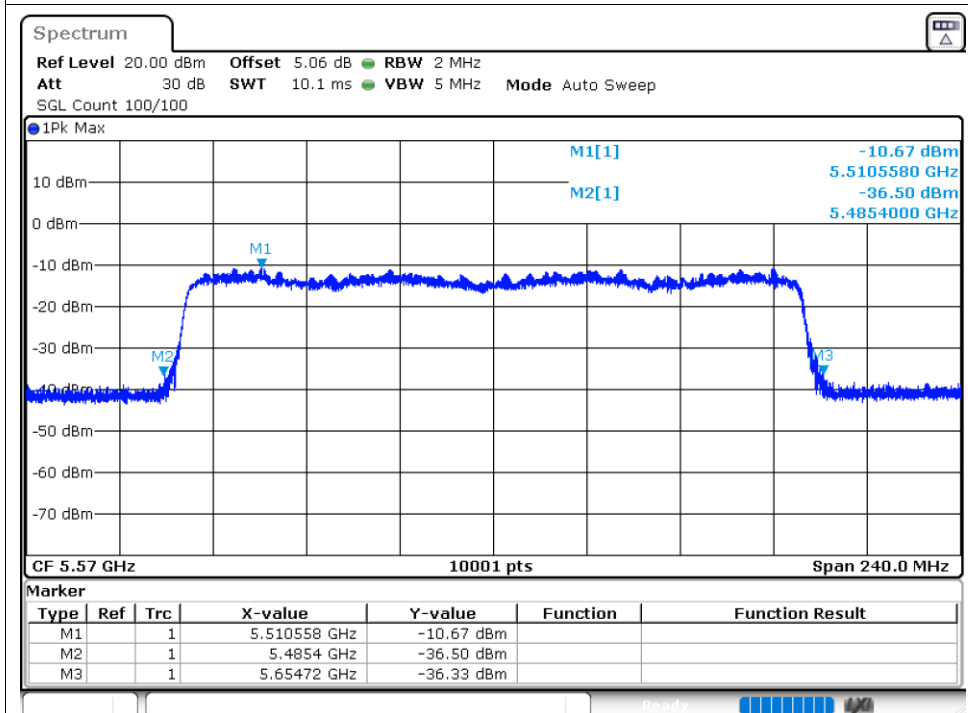
-26dB Bandwidth NVNT ax160 5570MHz Ant1



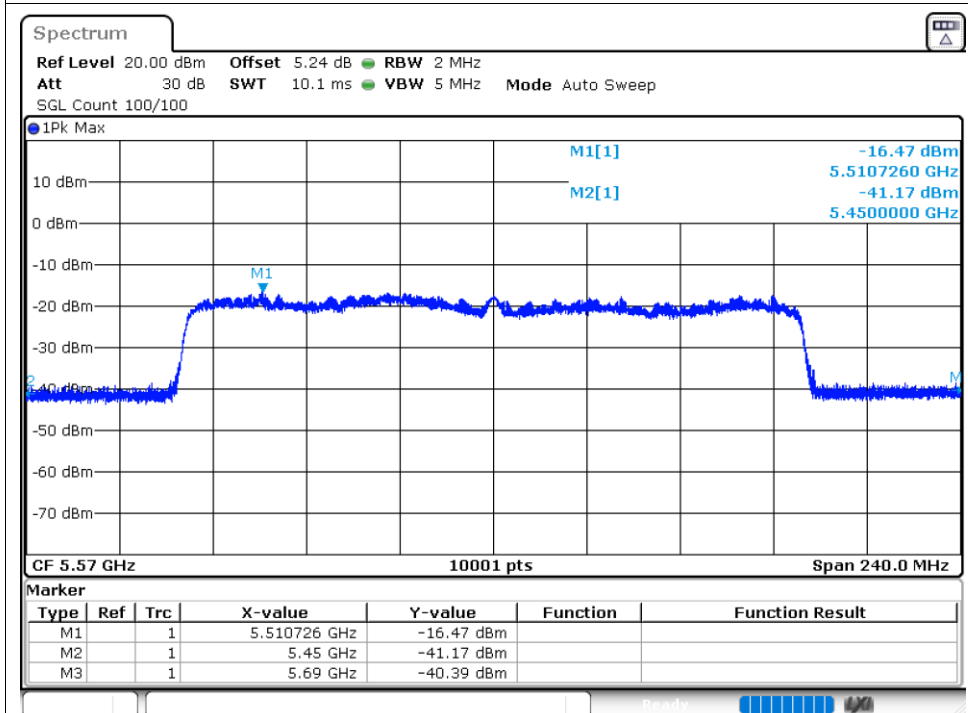
-26dB Bandwidth NVNT ax160 5570MHz Ant2



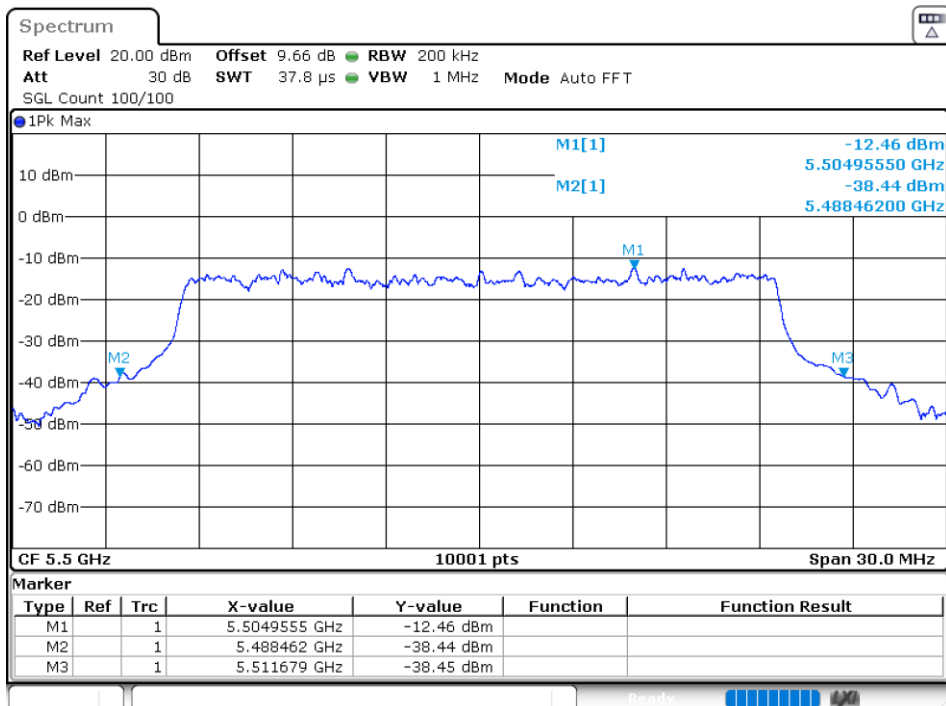
-26dB Bandwidth NVNT ax160 5570MHz Ant3



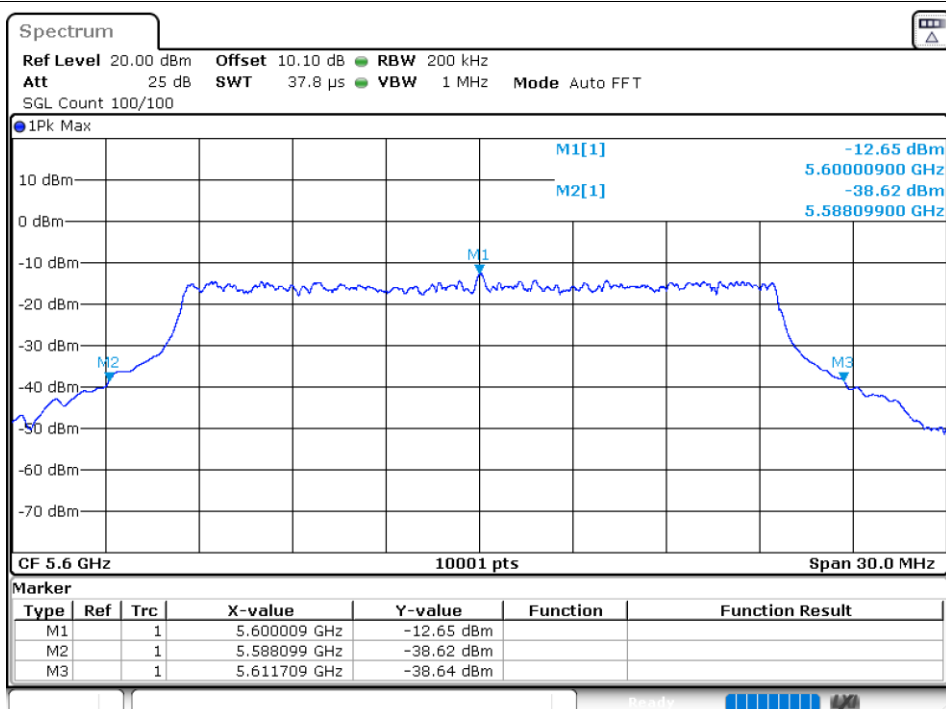
-26dB Bandwidth NVNT ax160 5570MHz Ant4

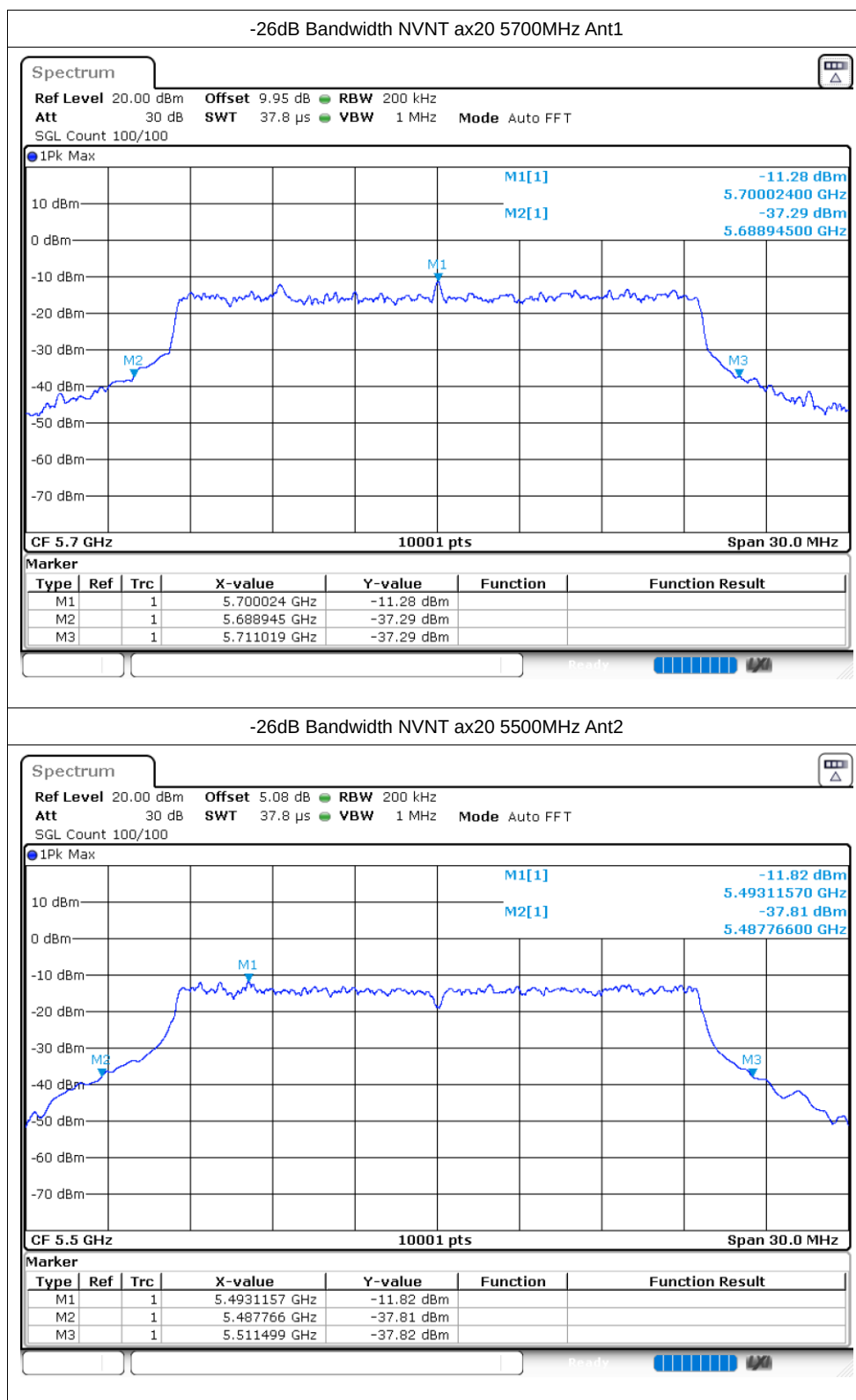


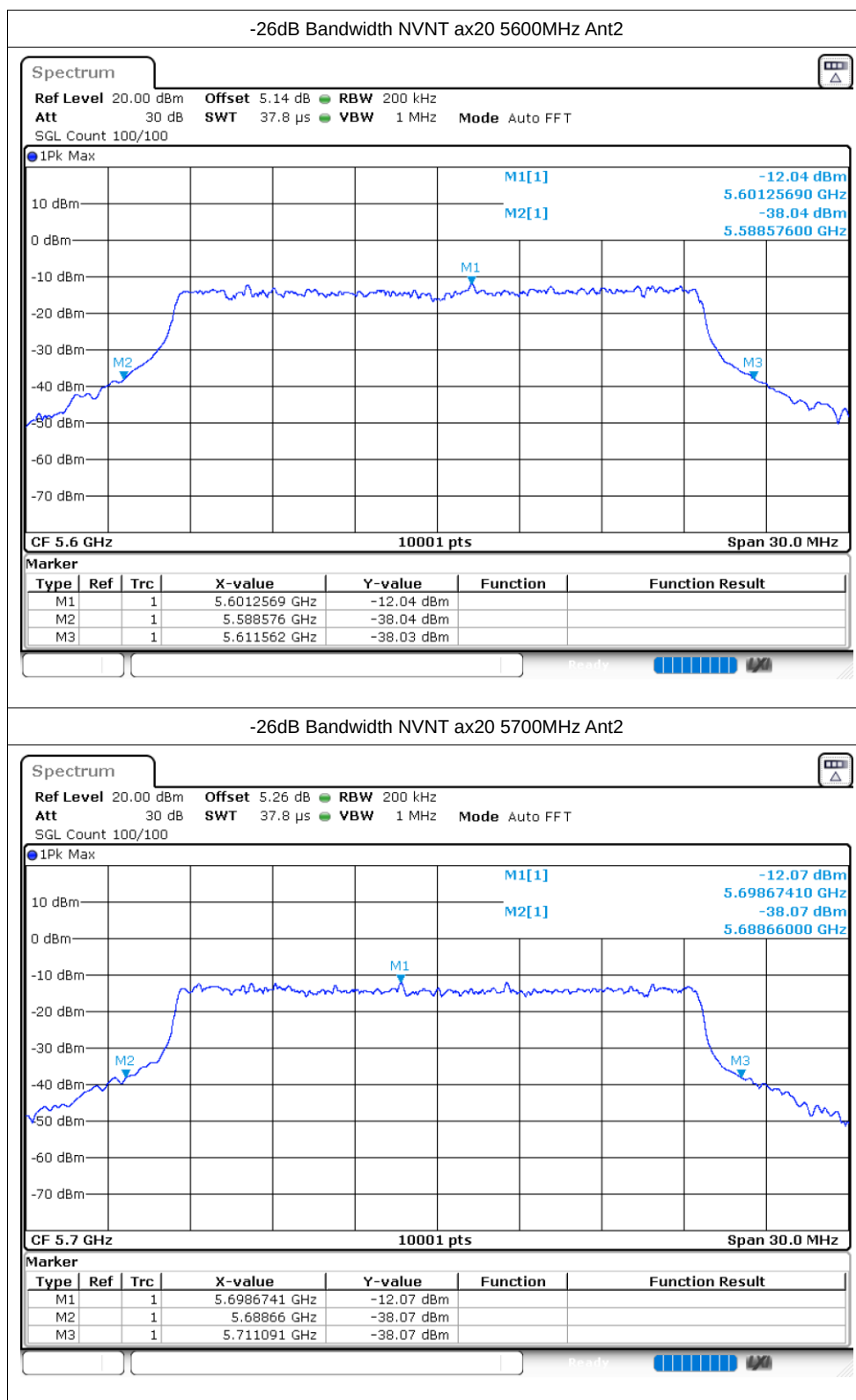
-26dB Bandwidth NVNT ax20 5500MHz Ant1



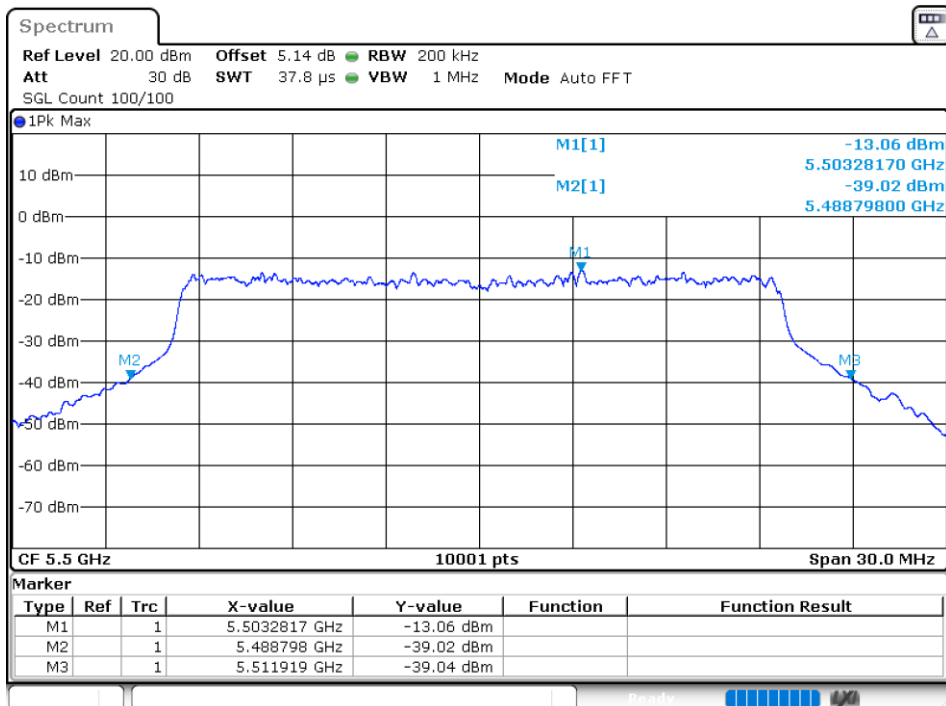
-26dB Bandwidth NVNT ax20 5600MHz Ant1



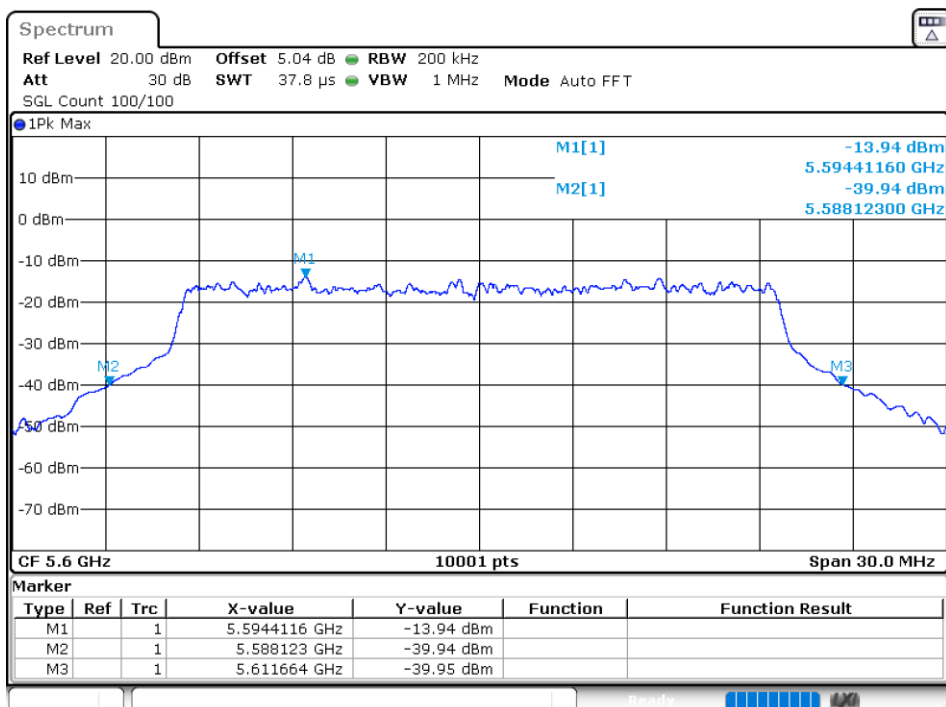


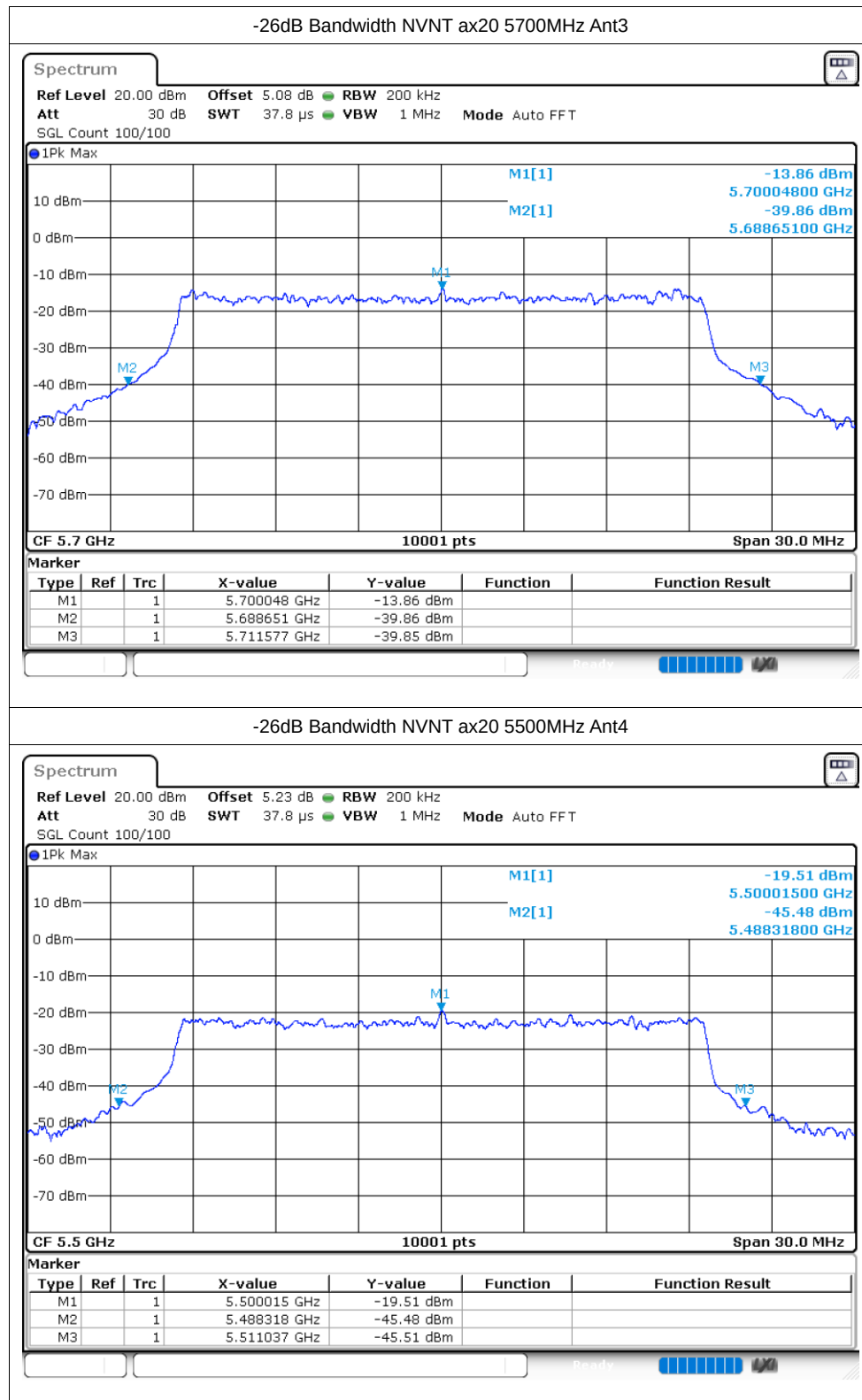


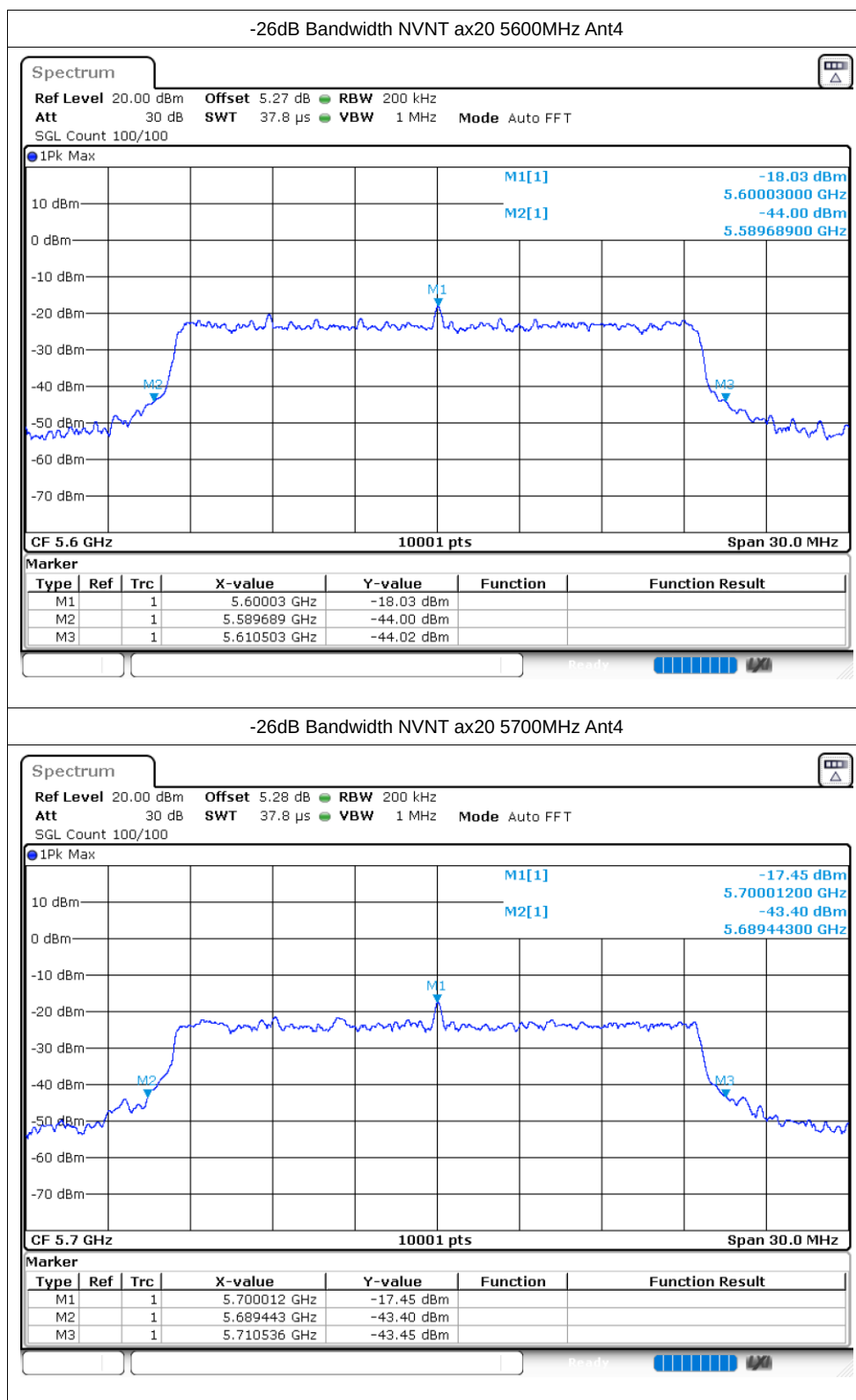
-26dB Bandwidth NVNT ax20 5500MHz Ant3

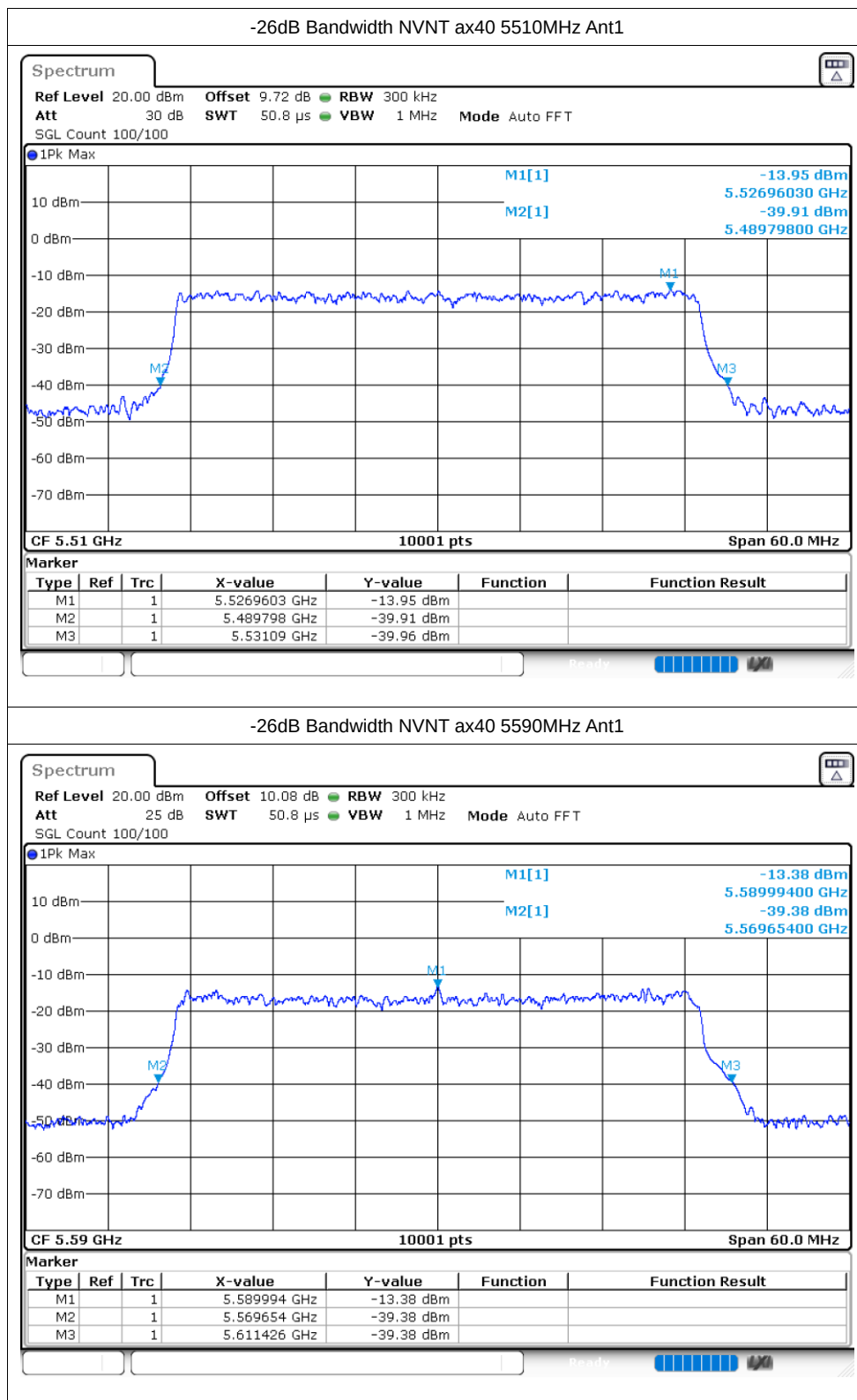


-26dB Bandwidth NVNT ax20 5600MHz Ant3

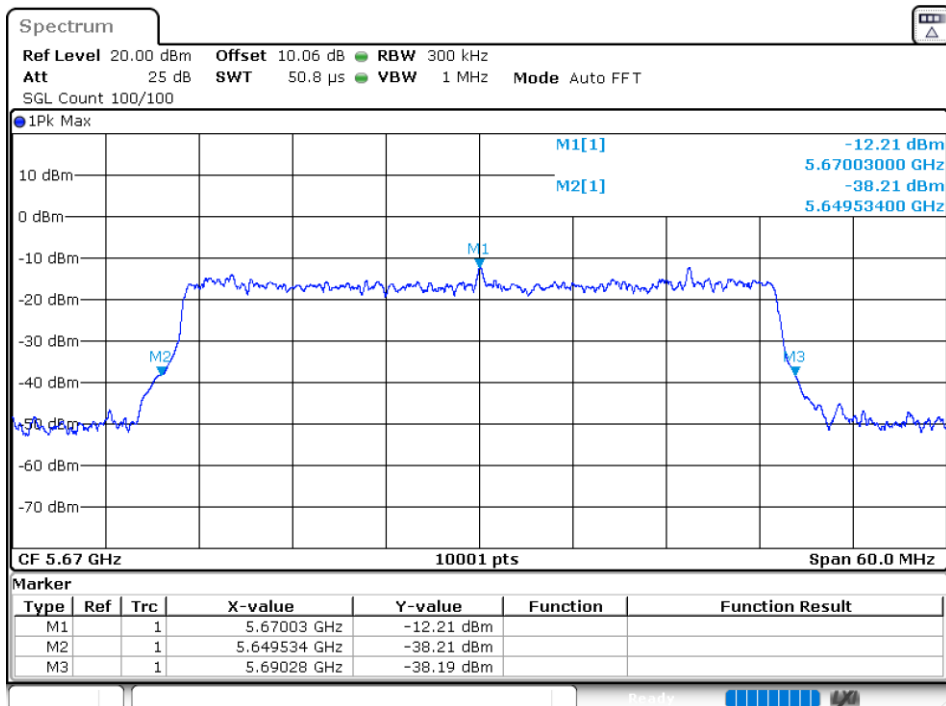








-26dB Bandwidth NVNT ax40 5670MHz Ant1



-26dB Bandwidth NVNT ax40 5510MHz Ant2

