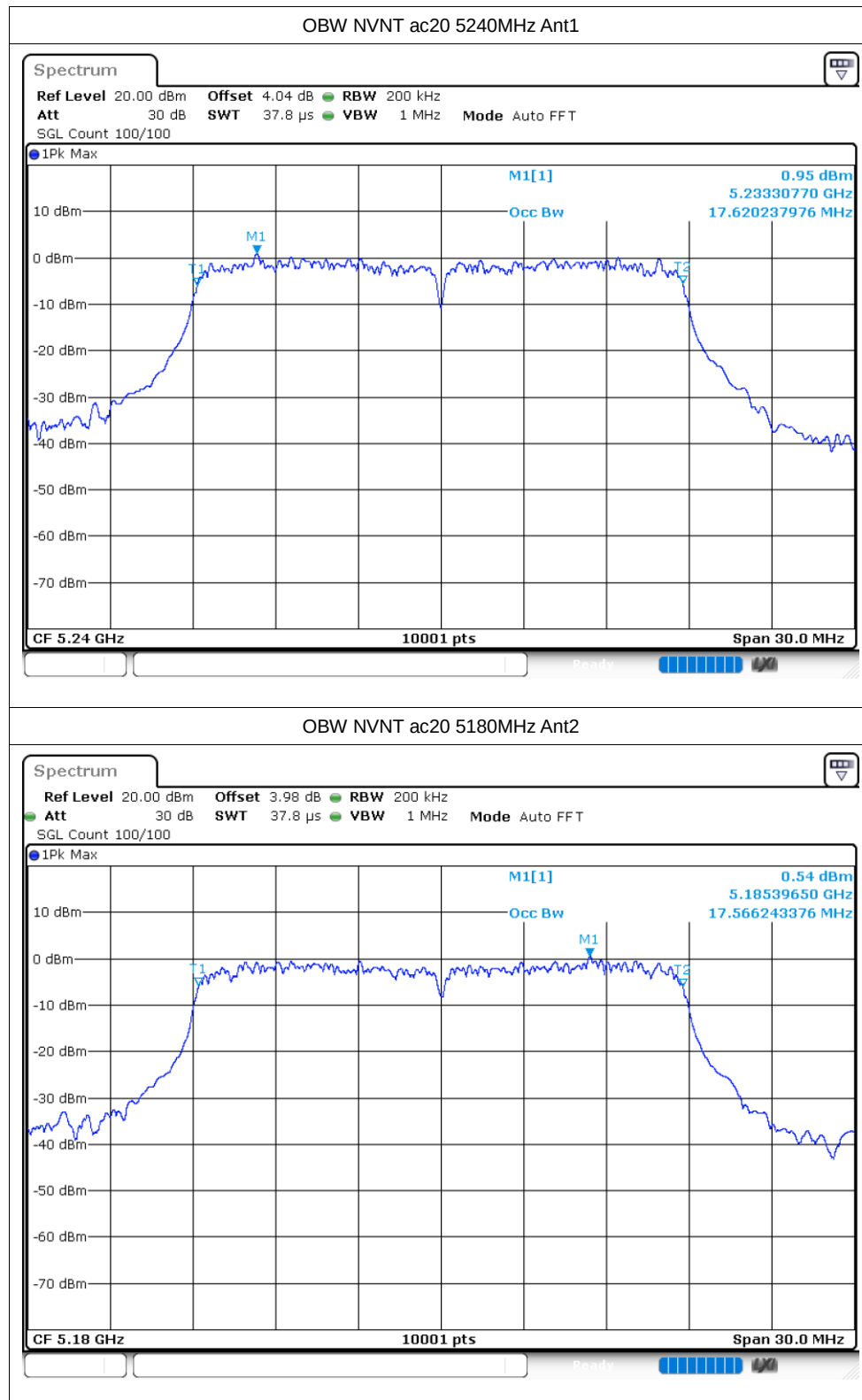
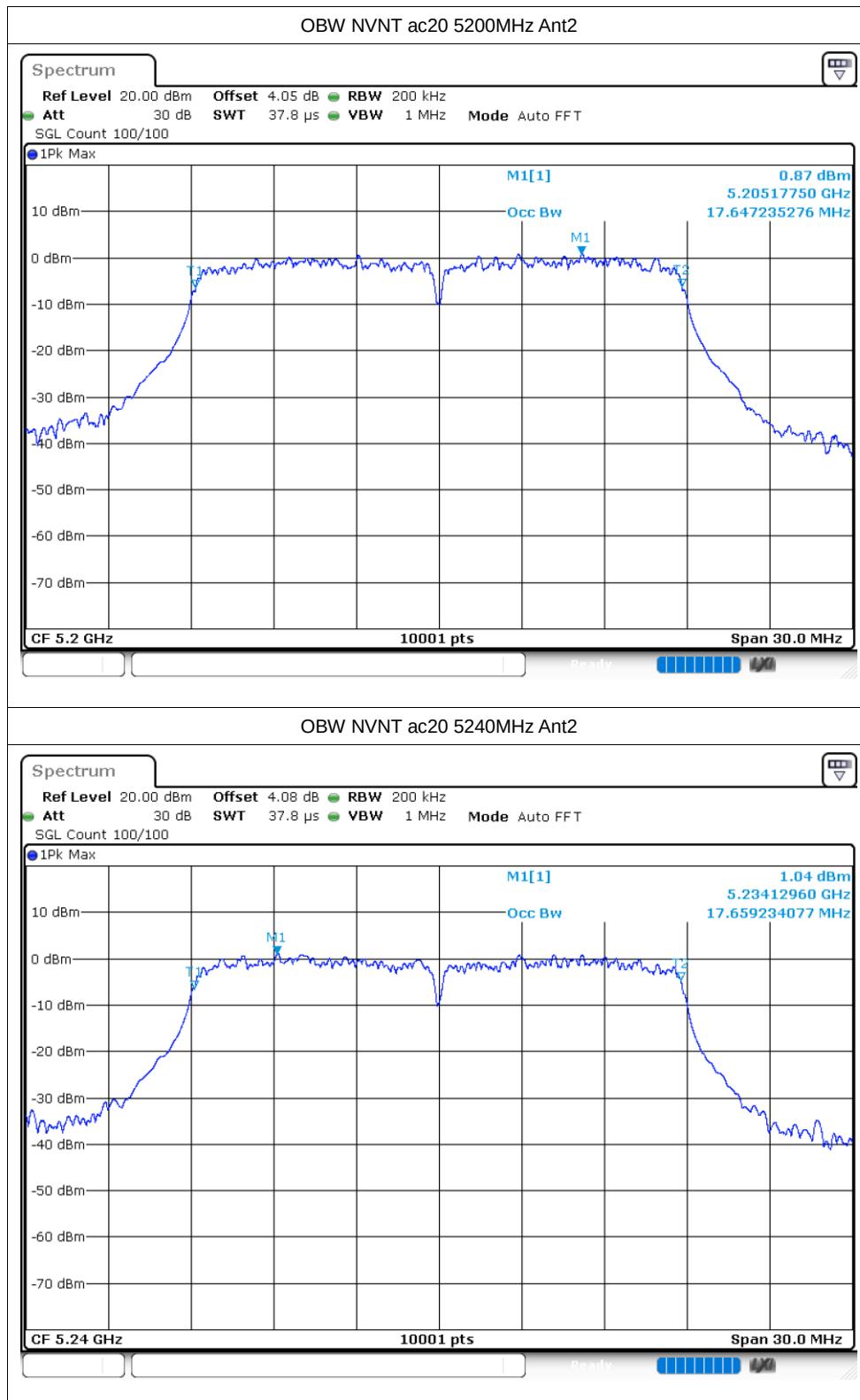
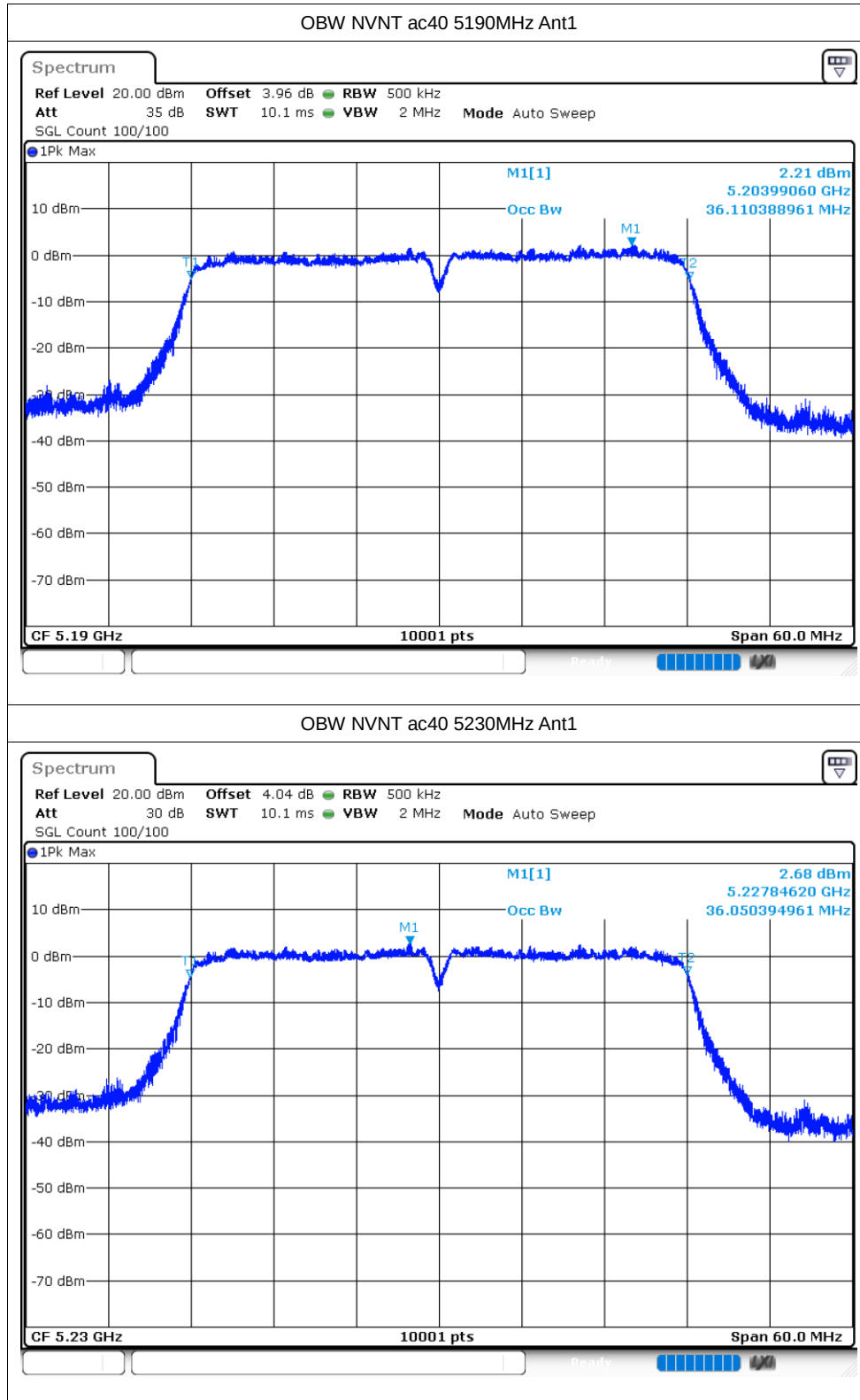
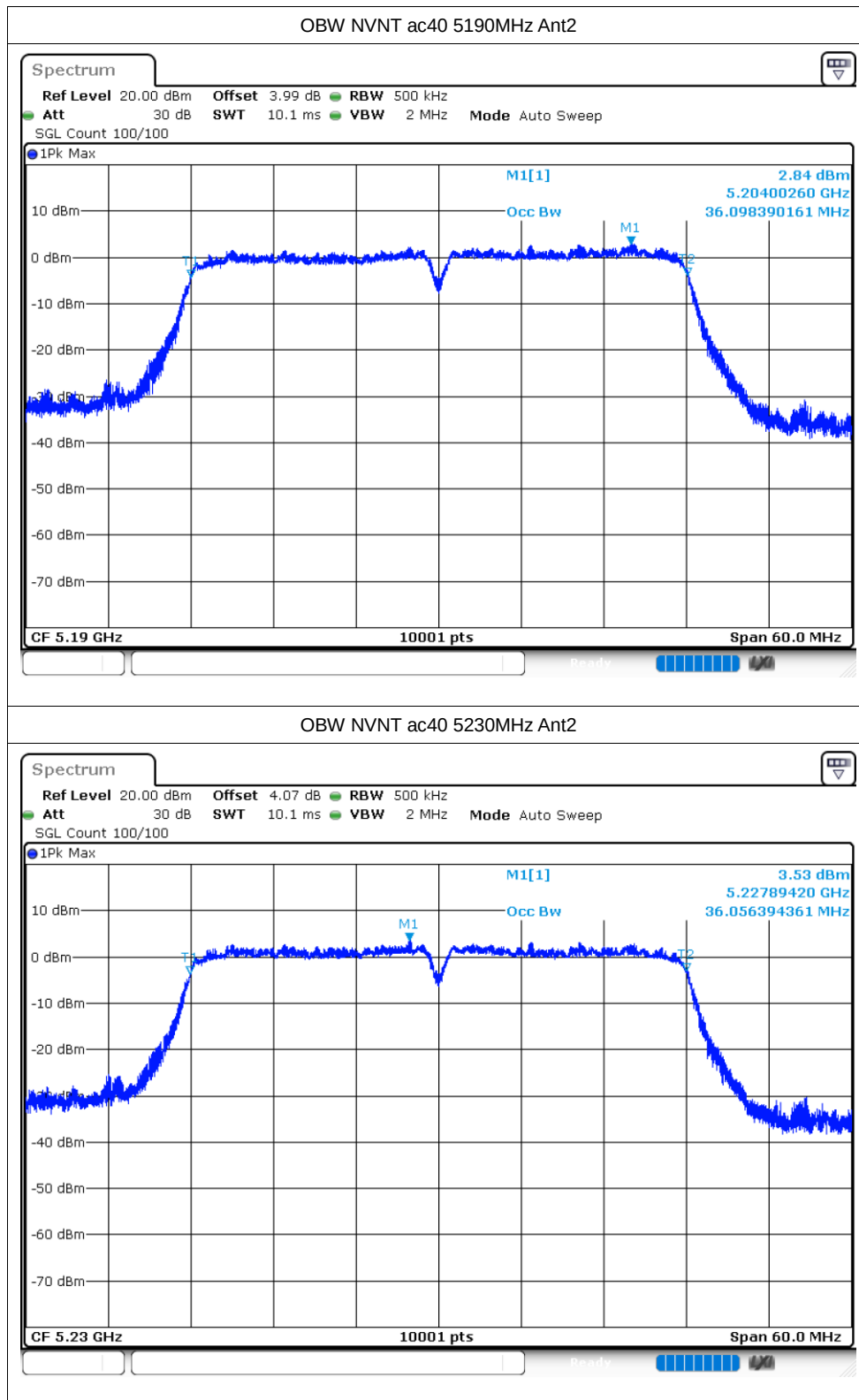
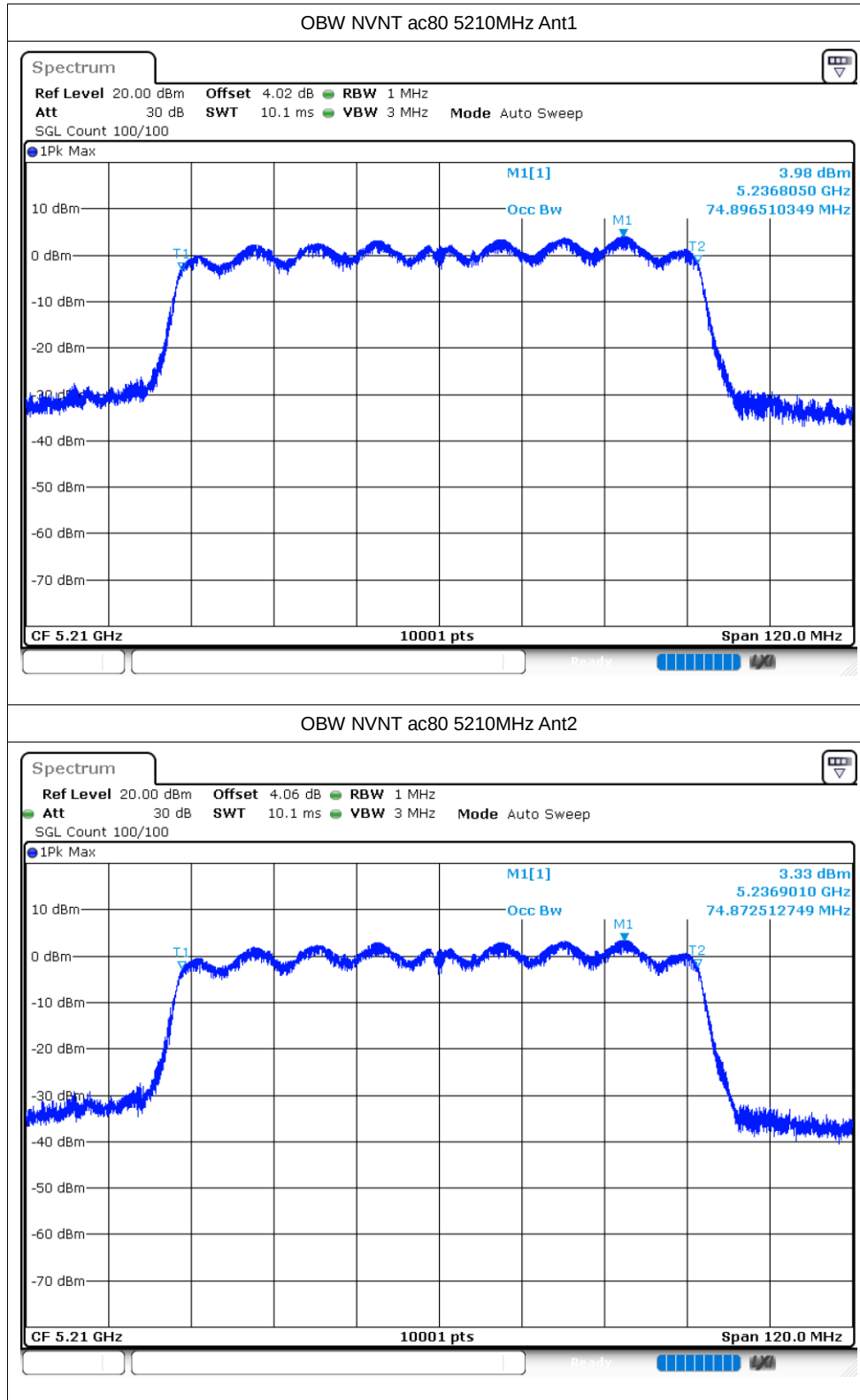










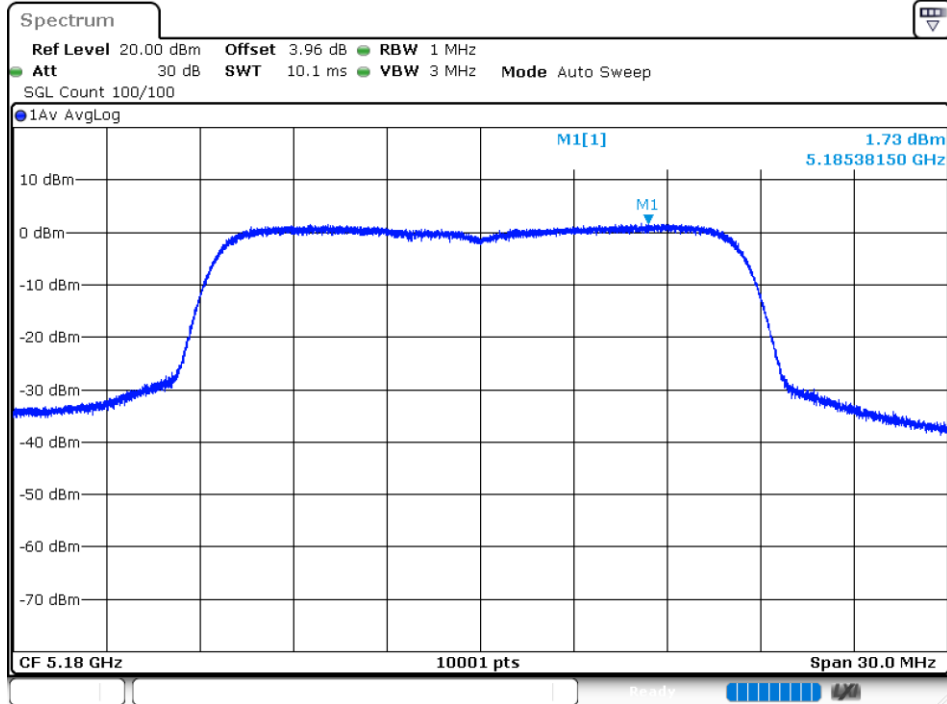


Maximum Power Spectral Density Level

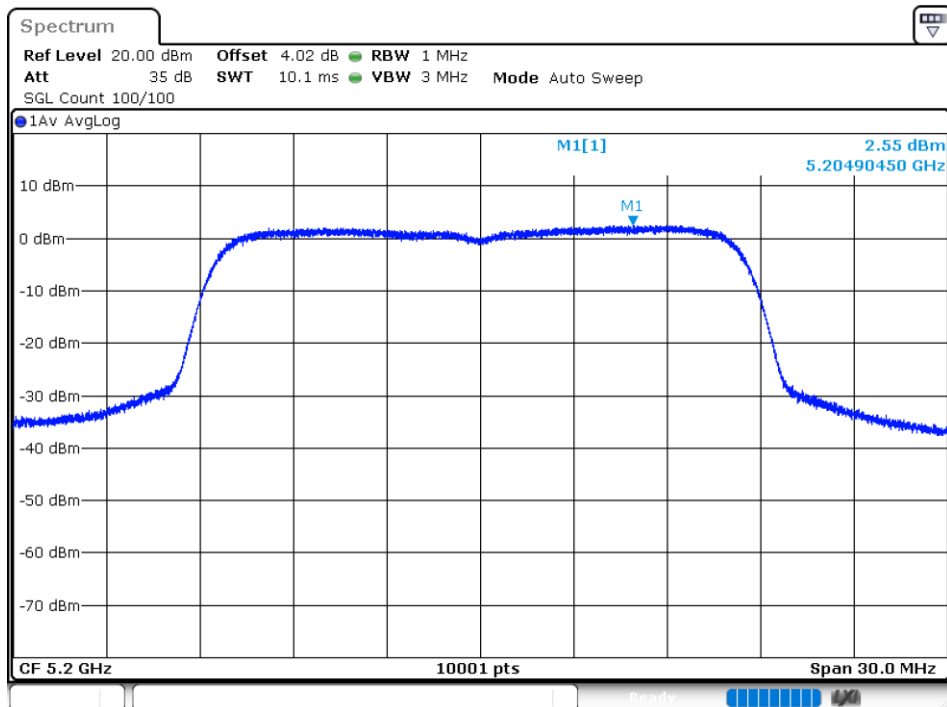
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	1.73	0	1.73	11	Pass
NVNT	a	5200	Ant1	2.55	0	2.55	11	Pass
NVNT	a	5240	Ant1	2.93	0	2.93	11	Pass
NVNT	a	5180	Ant2	2.21	0	2.21	11	Pass
NVNT	a	5200	Ant2	3.08	0	3.08	11	Pass
NVNT	a	5240	Ant2	3.22	0	3.22	11	Pass
NVNT	n20	5180	Ant1	0.99	0	0.99	11	Pass
NVNT	n20	5200	Ant1	2.1	0	2.1	11	Pass
NVNT	n20	5240	Ant1	2.22	0	2.22	11	Pass
NVNT	n20	5180	Ant2	1.6	0	1.6	11	Pass
NVNT	n20	5200	Ant2	2.73	0	2.73	11	Pass
NVNT	n20	5240	Ant2	2.87	0	2.87	11	Pass
NVNT	n40	5190	Ant1	-3.3	0	-3.3	11	Pass
NVNT	n40	5230	Ant1	-2.72	0	-2.72	11	Pass
NVNT	n40	5190	Ant2	-2.69	0	-2.69	11	Pass
NVNT	n40	5230	Ant2	-2.24	0	-2.24	11	Pass
NVNT	ac20	5180	Ant1	-1.22	0	-1.22	11	Pass
NVNT	ac20	5200	Ant1	0.11	0	0.11	11	Pass
NVNT	ac20	5240	Ant1	0.25	0	0.25	11	Pass
NVNT	ac20	5180	Ant2	-0.41	0	-0.41	11	Pass
NVNT	ac20	5200	Ant2	0.66	0	0.66	11	Pass
NVNT	ac20	5240	Ant2	0.79	0	0.79	11	Pass
NVNT	ac40	5190	Ant1	-3.2	0	-3.2	11	Pass
NVNT	ac40	5230	Ant1	-2.64	0	-2.64	11	Pass
NVNT	ac40	5190	Ant2	-2.56	0	-2.56	11	Pass
NVNT	ac40	5230	Ant2	-2.04	0	-2.04	11	Pass
NVNT	ac80	5210	Ant1	-4.89	0	-4.89	11	Pass
NVNT	ac80	5210	Ant2	-5.88	0	-5.88	11	Pass

Test Graphs

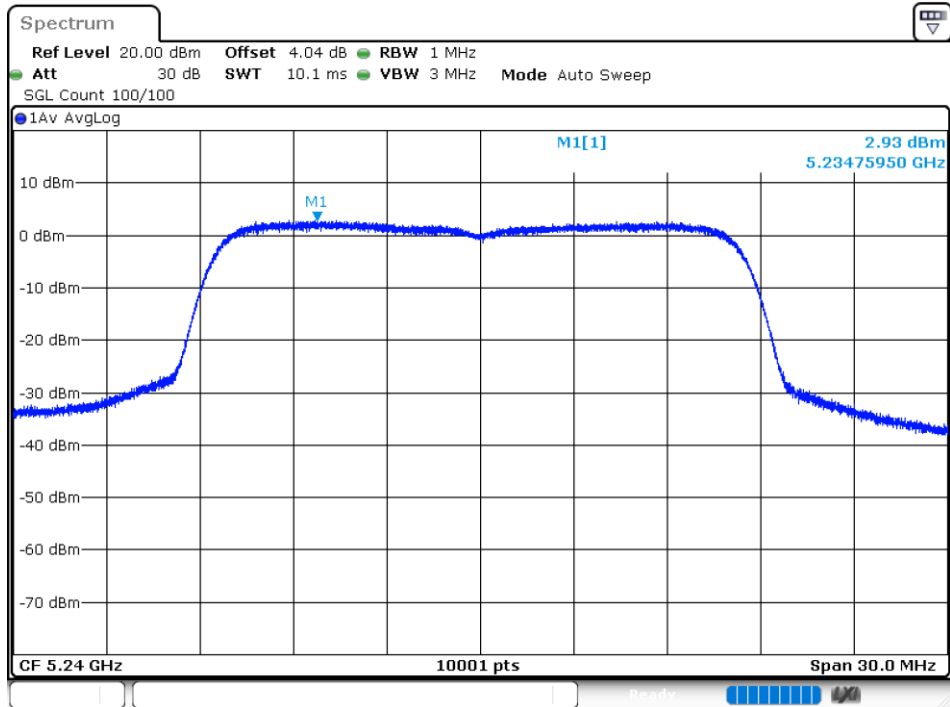
PSD NVNT a 5180MHz Ant1



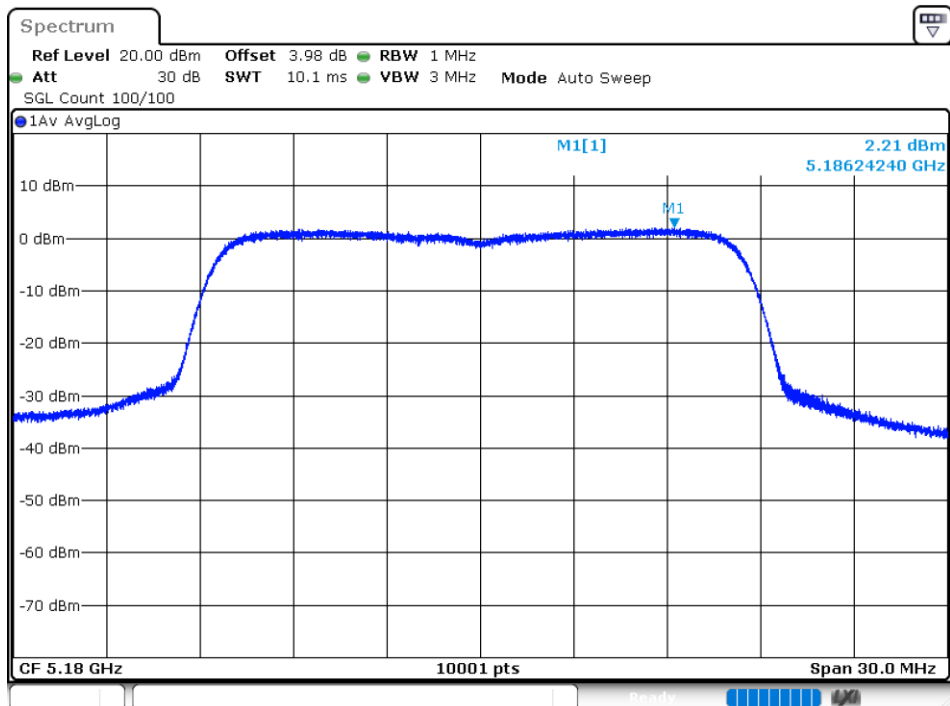
PSD NVNT a 5200MHz Ant1



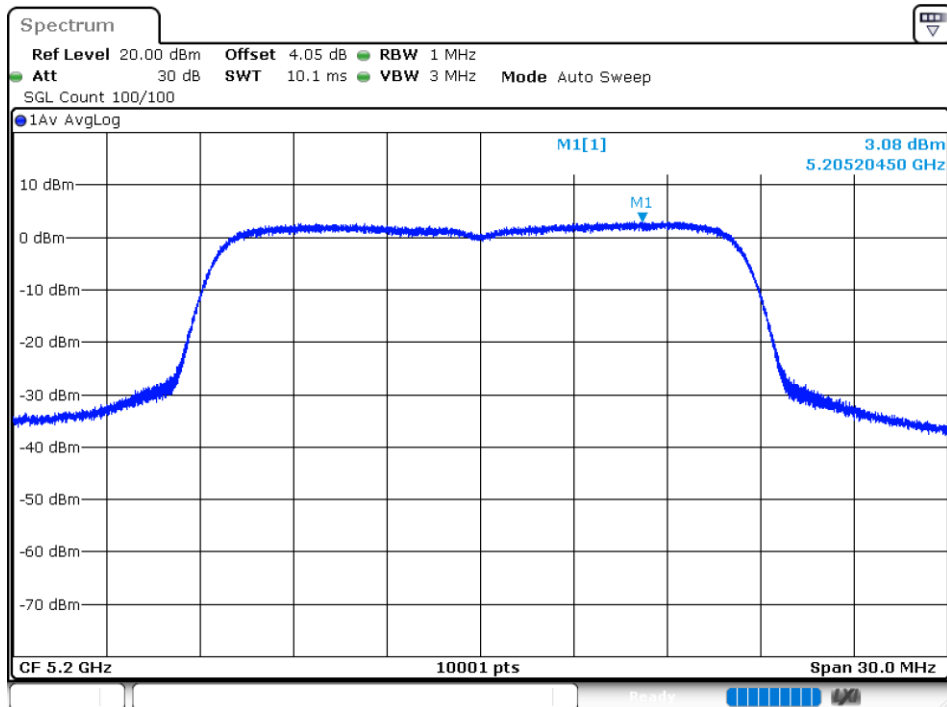
PSD NVNT a 5240MHz Ant1



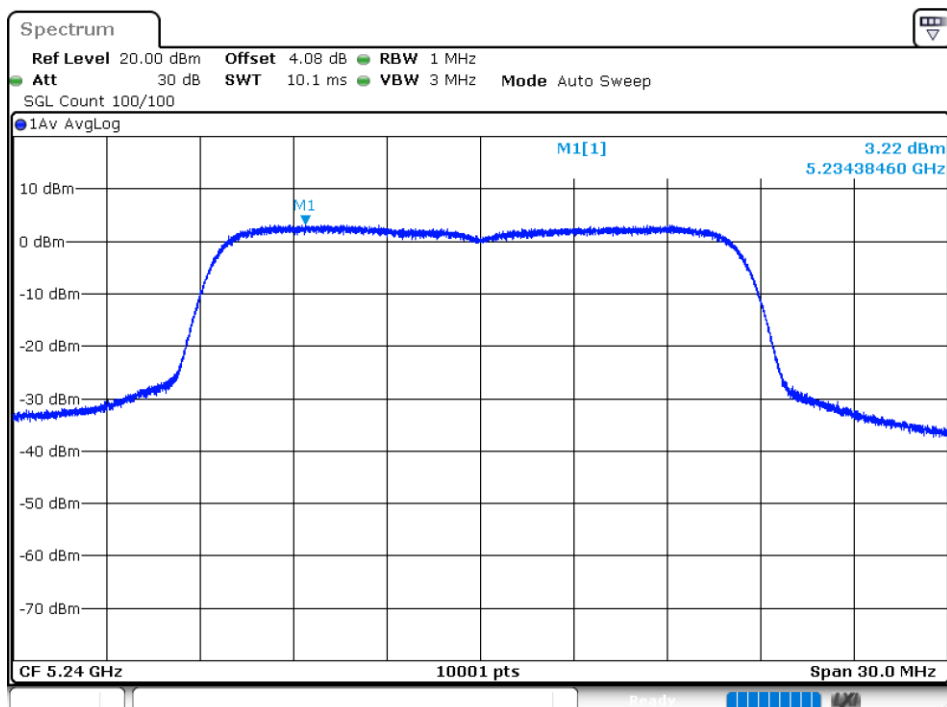
PSD NVNT a 5180MHz Ant2

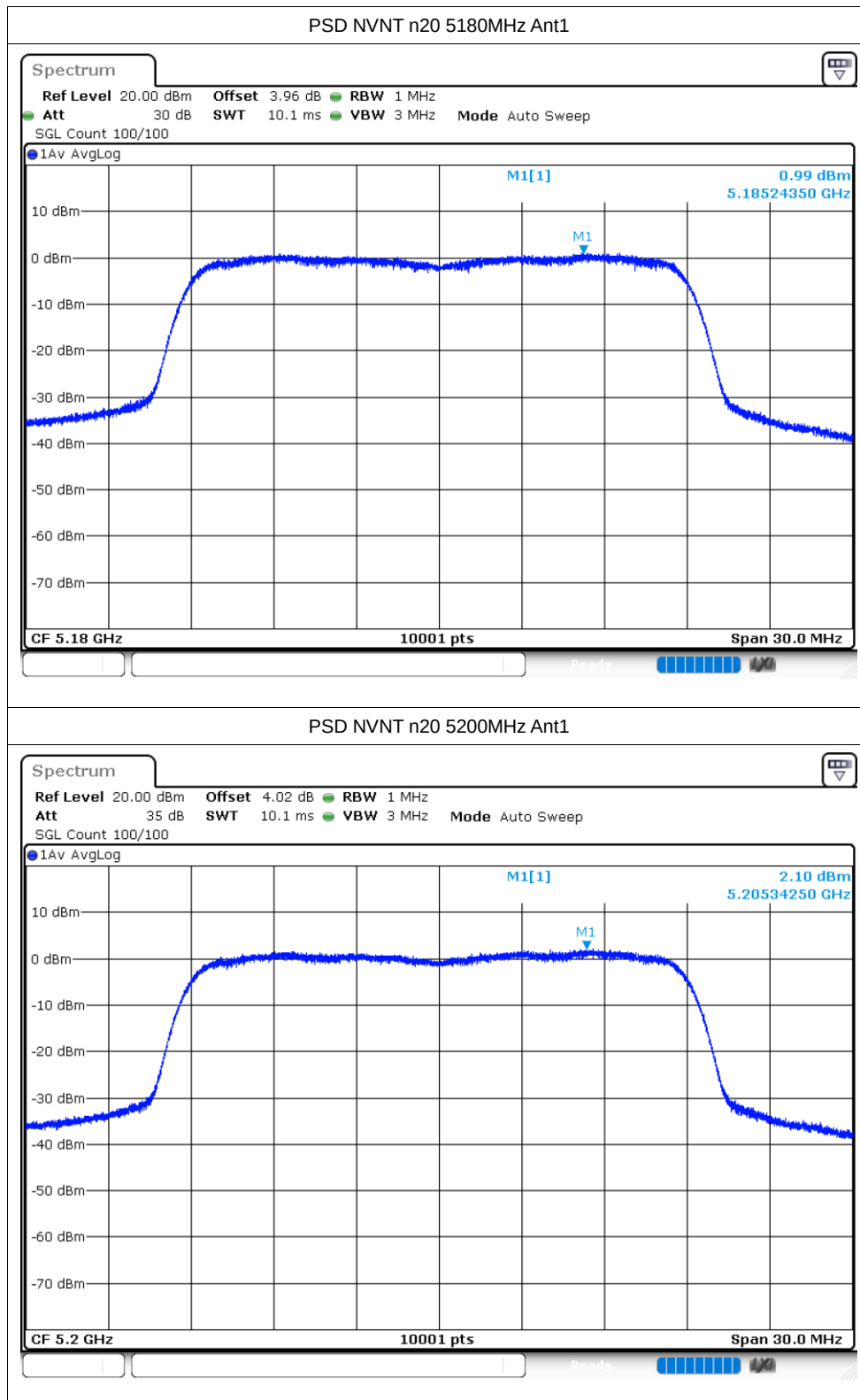


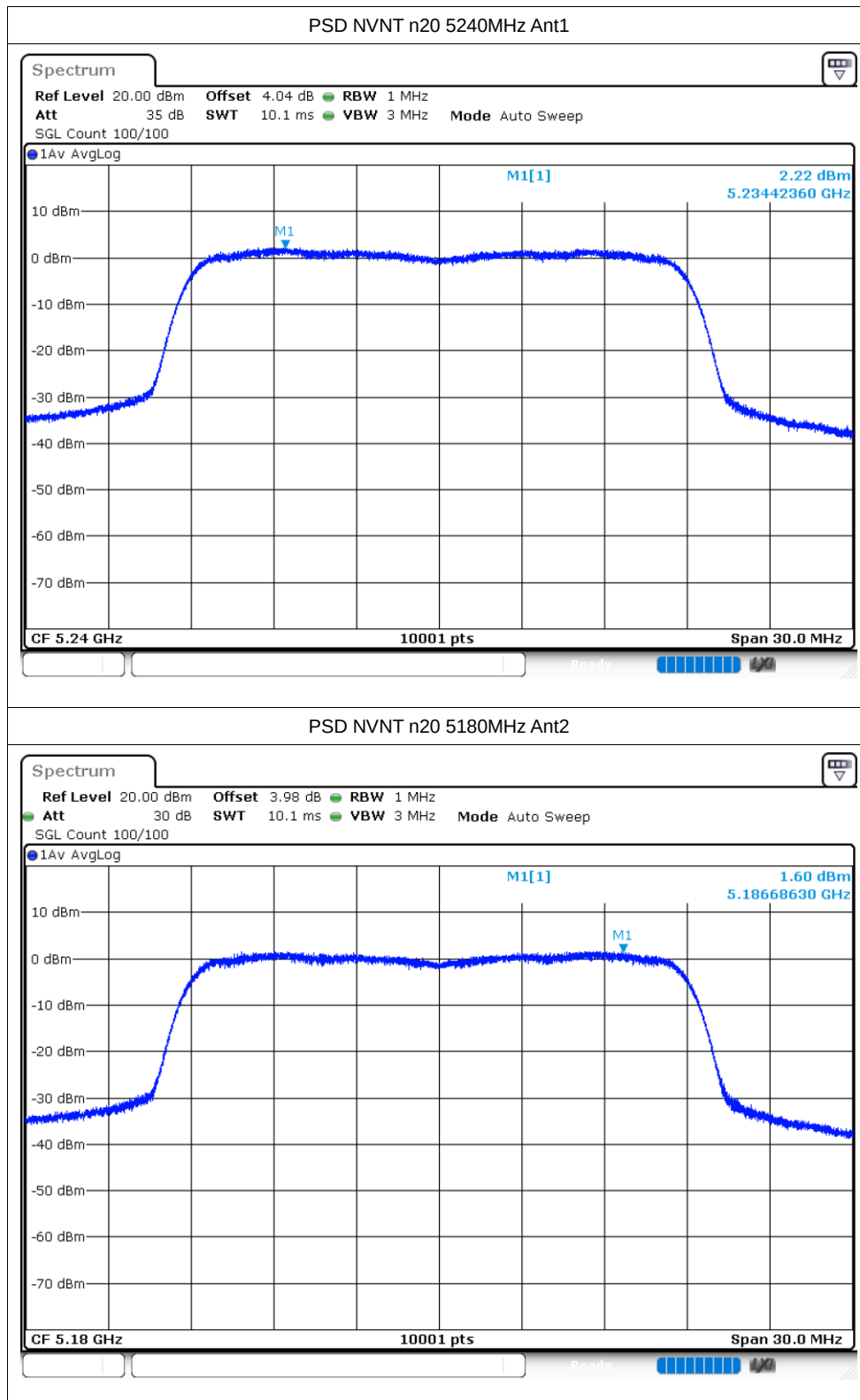
PSD NVNT a 5200MHz Ant2

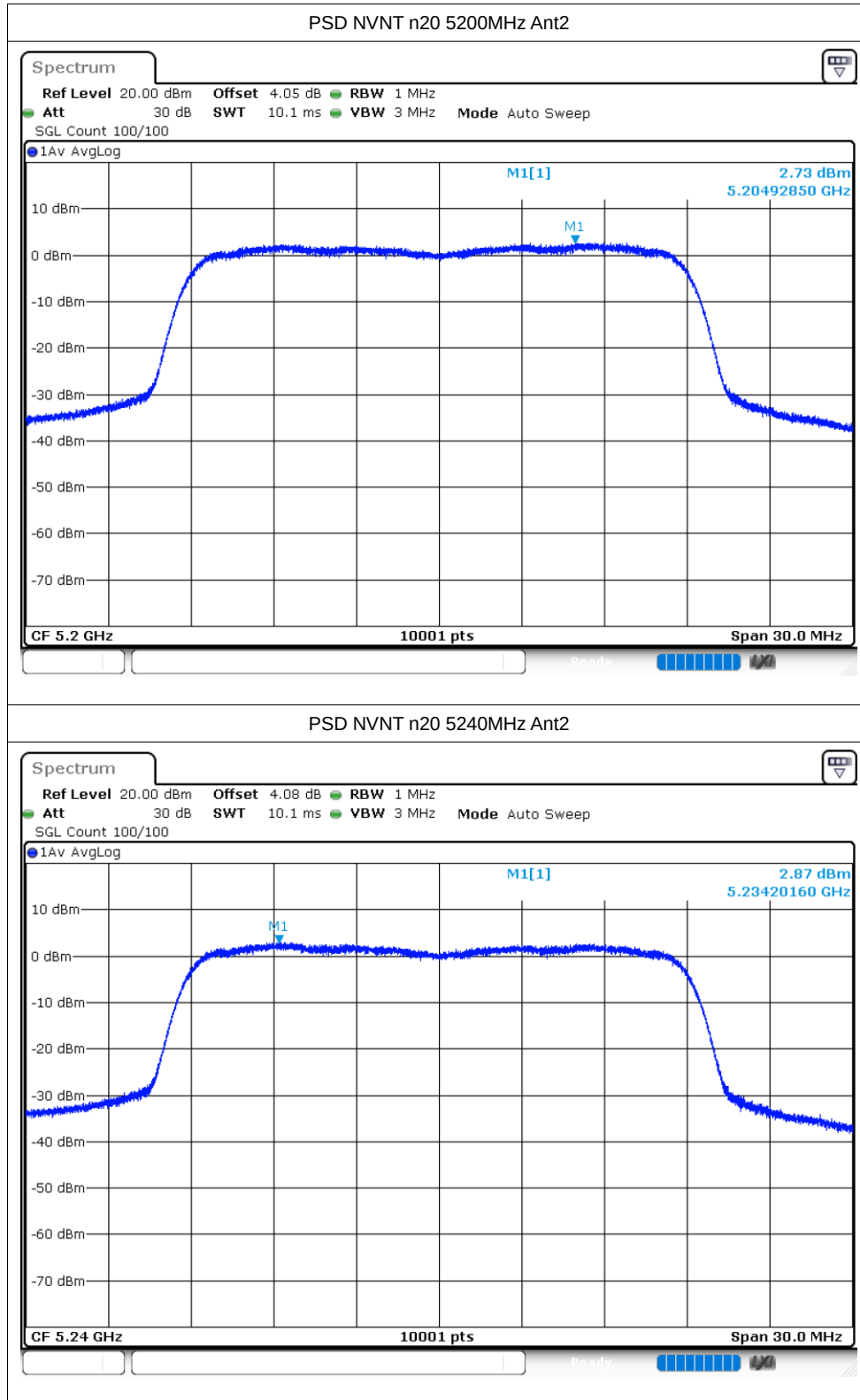


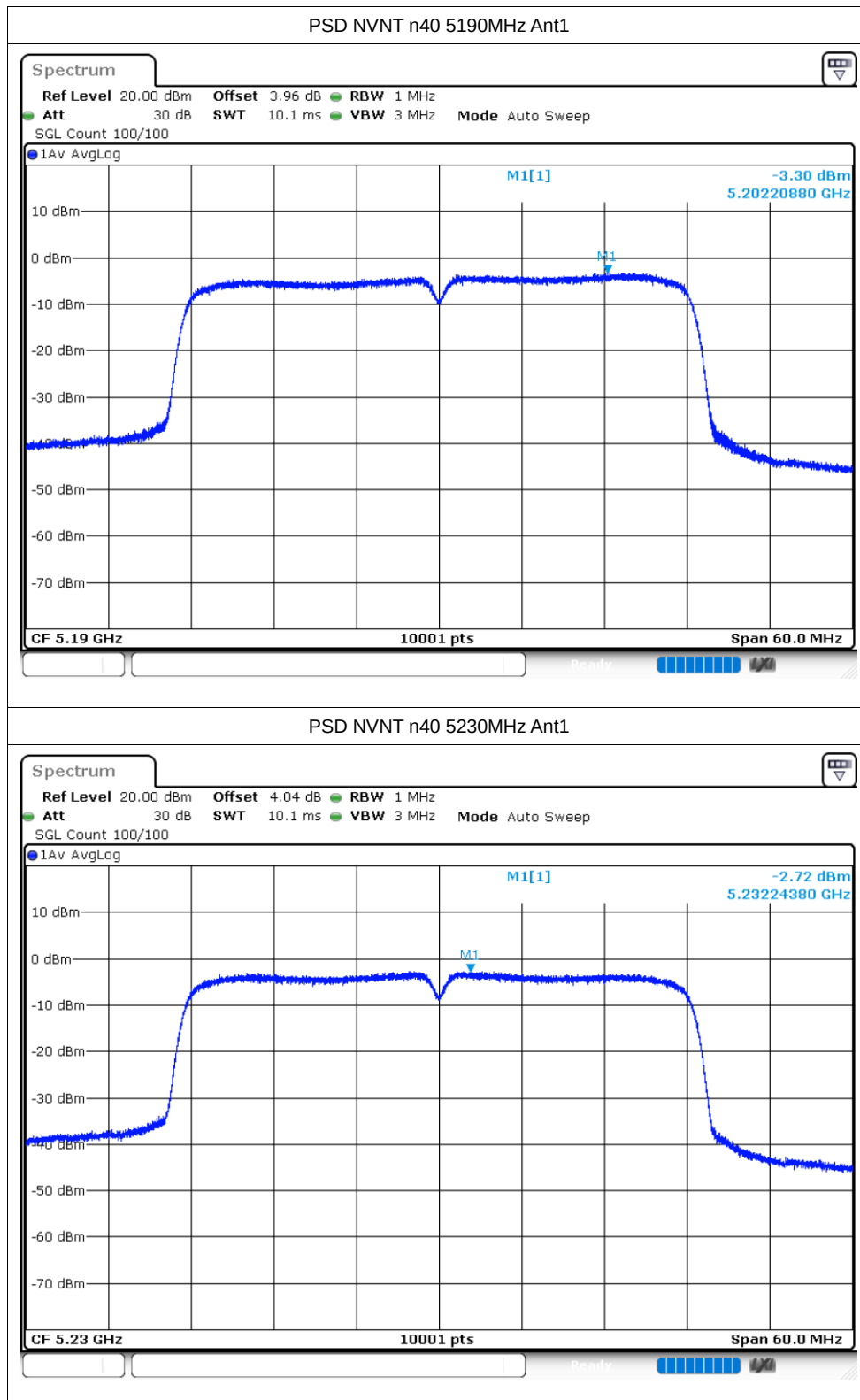
PSD NVNT a 5240MHz Ant2

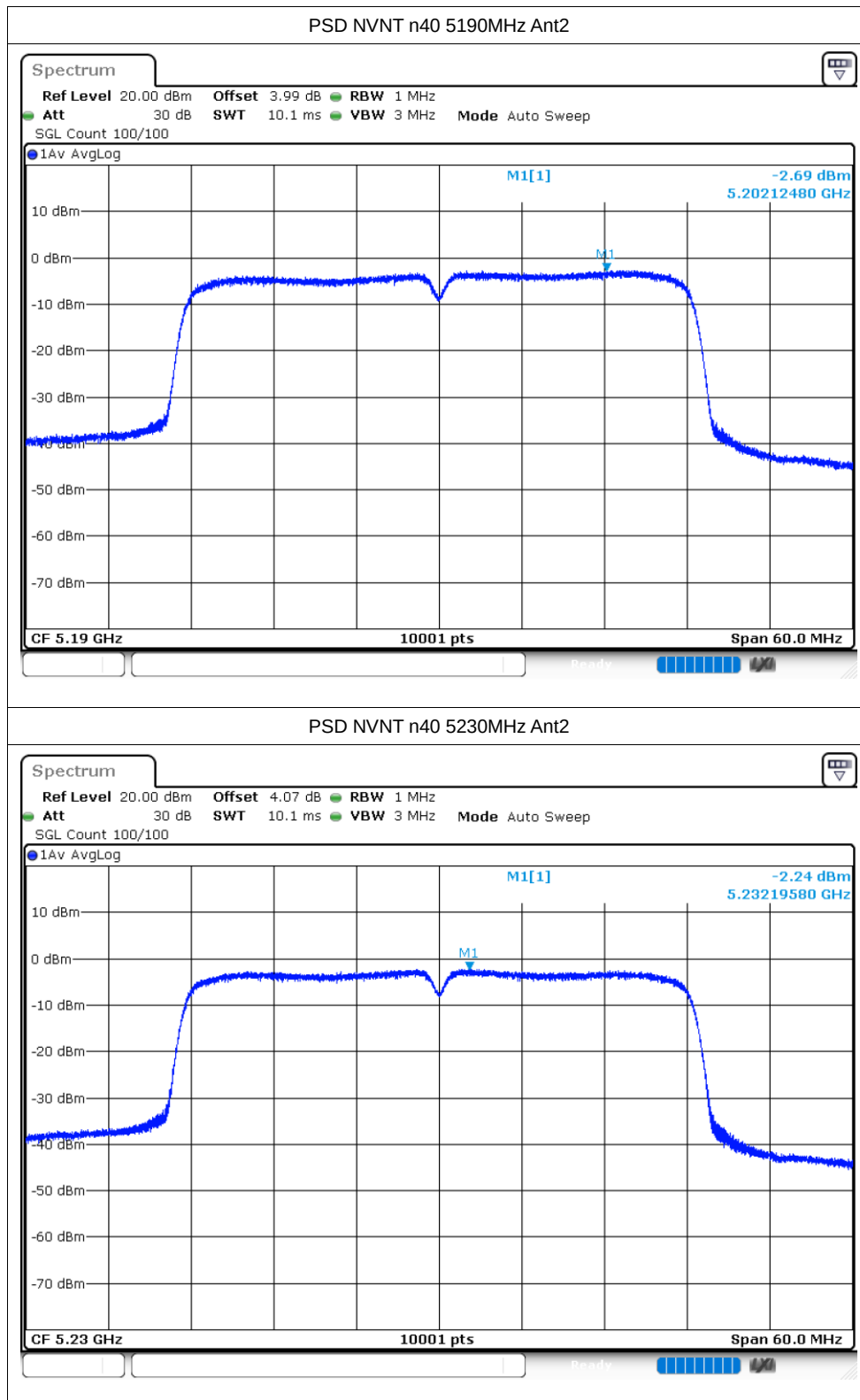


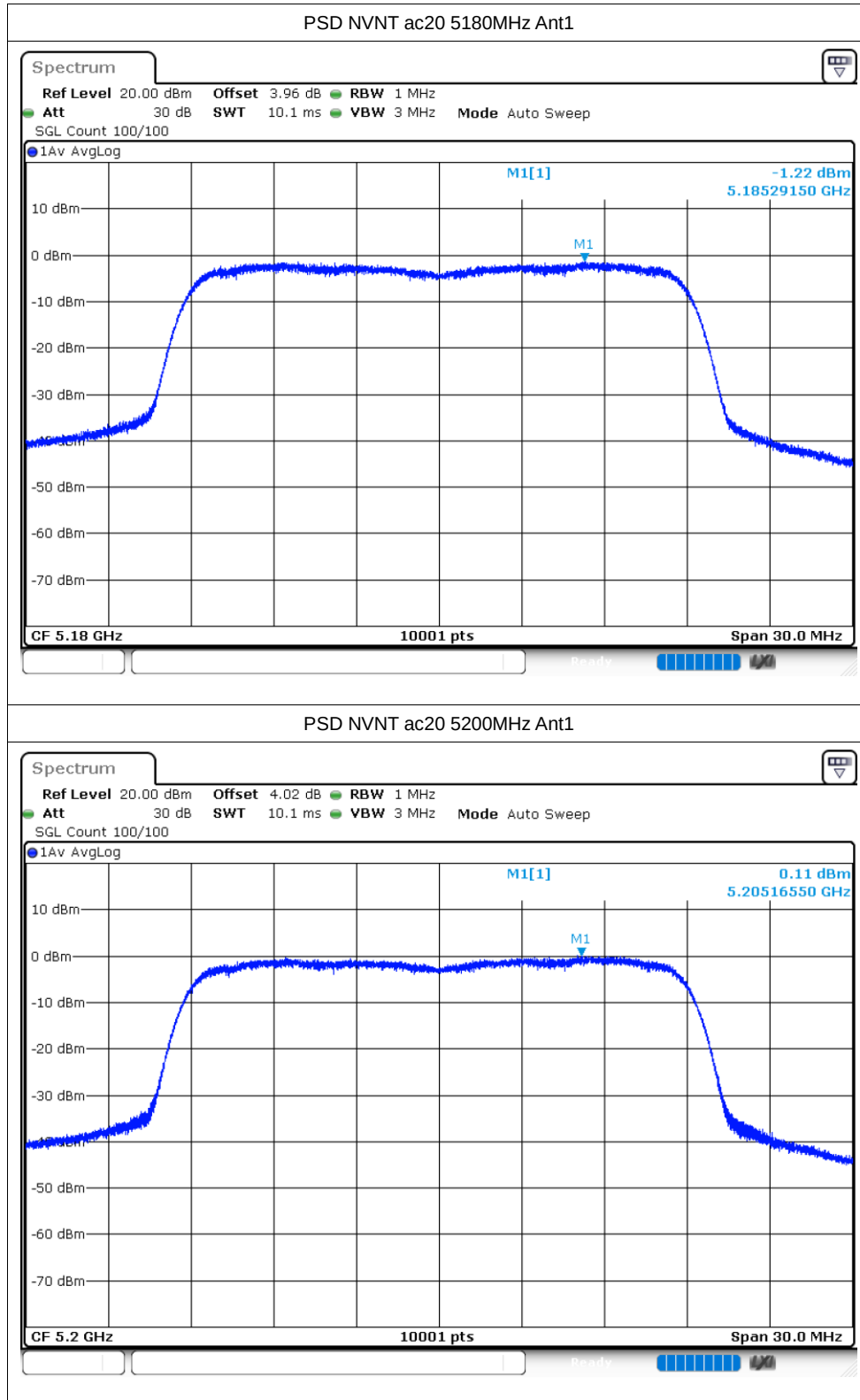


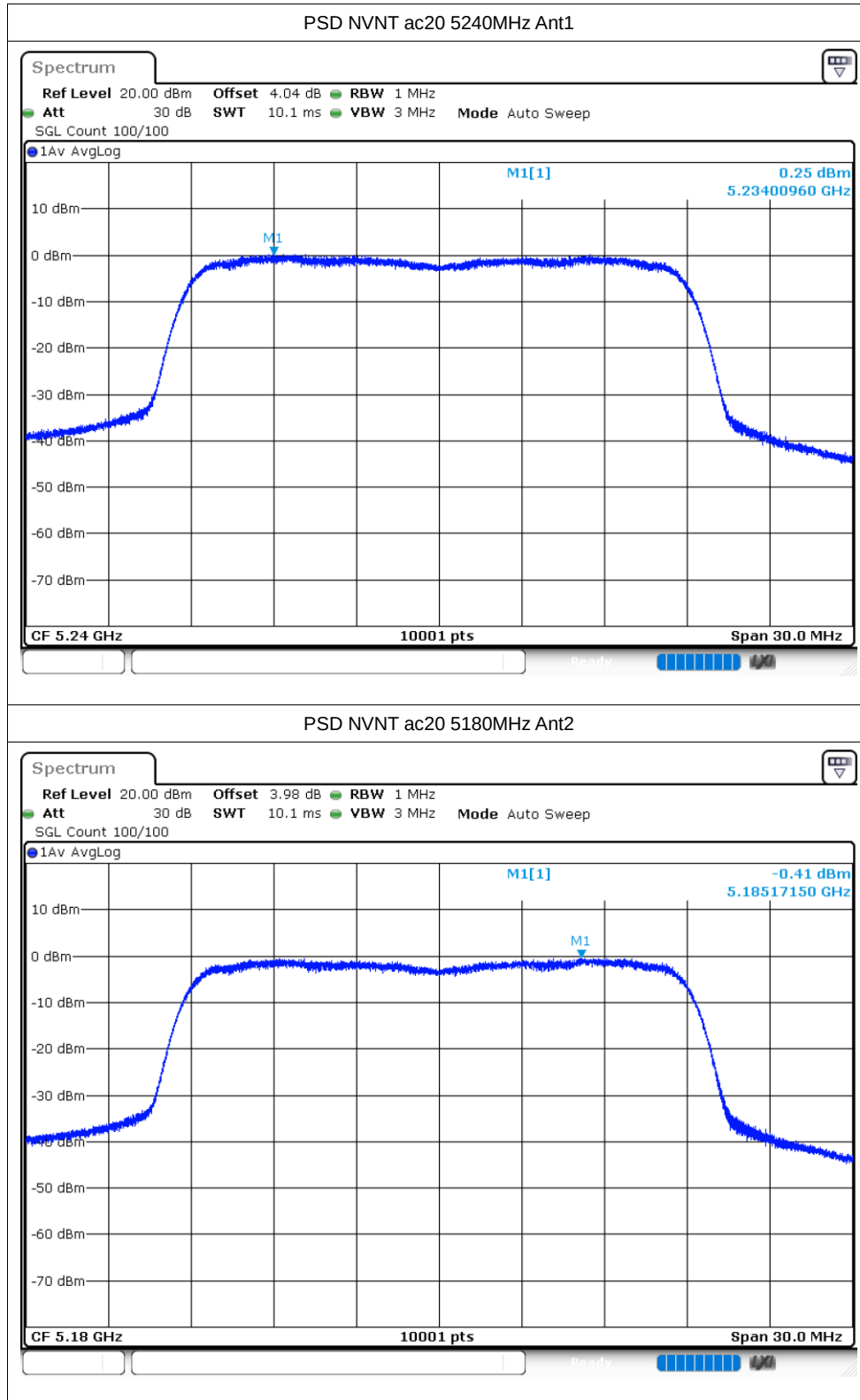


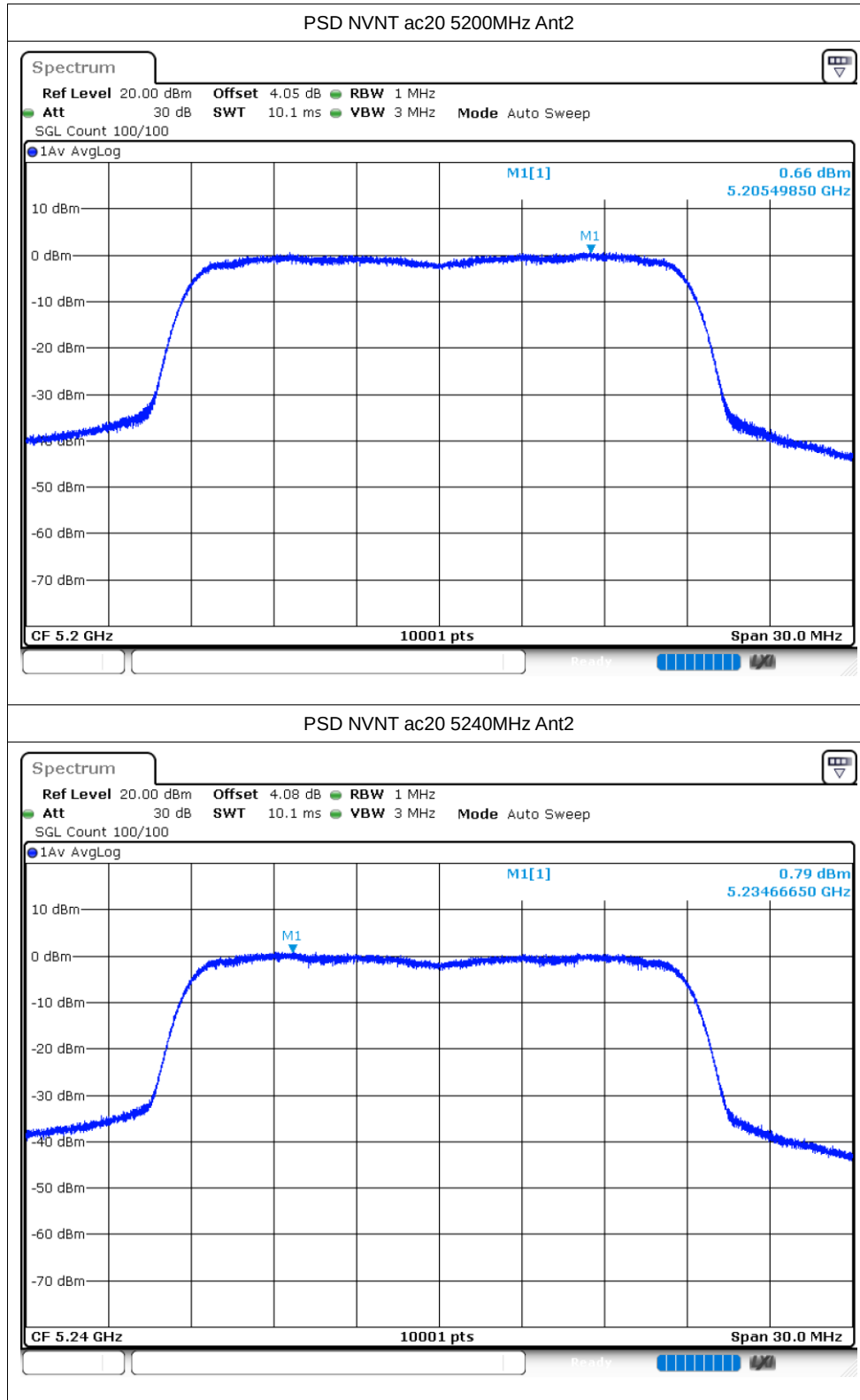


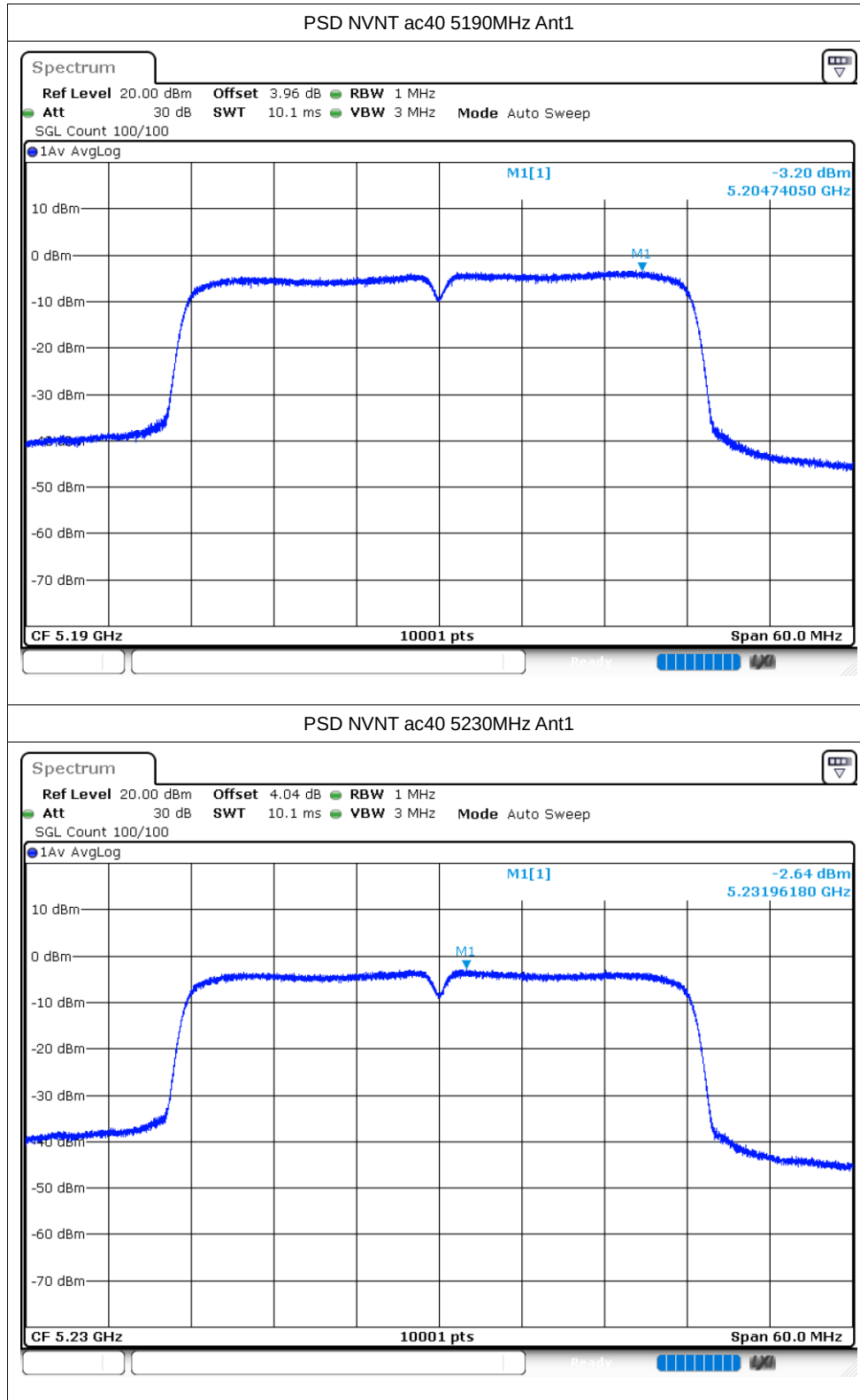


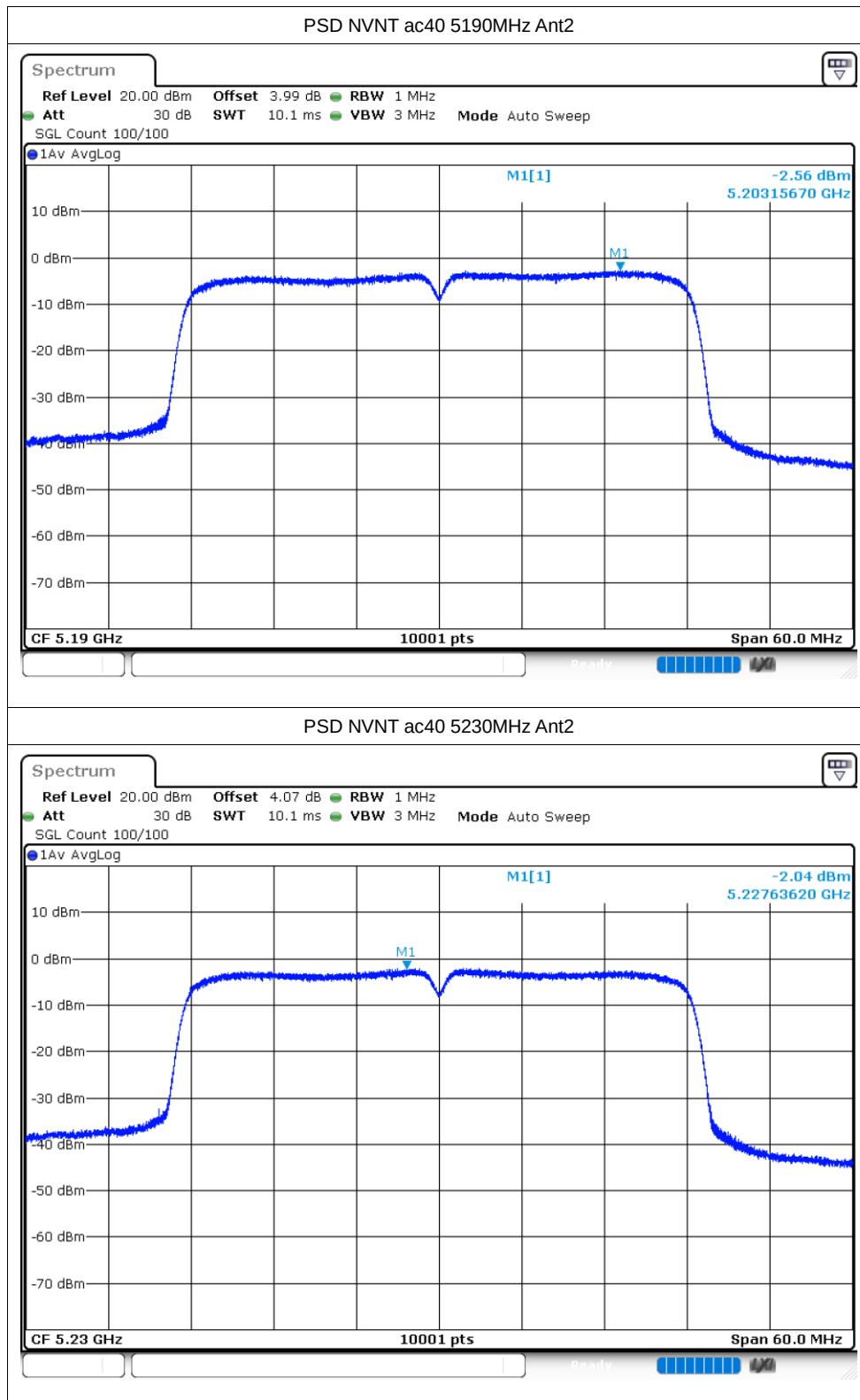


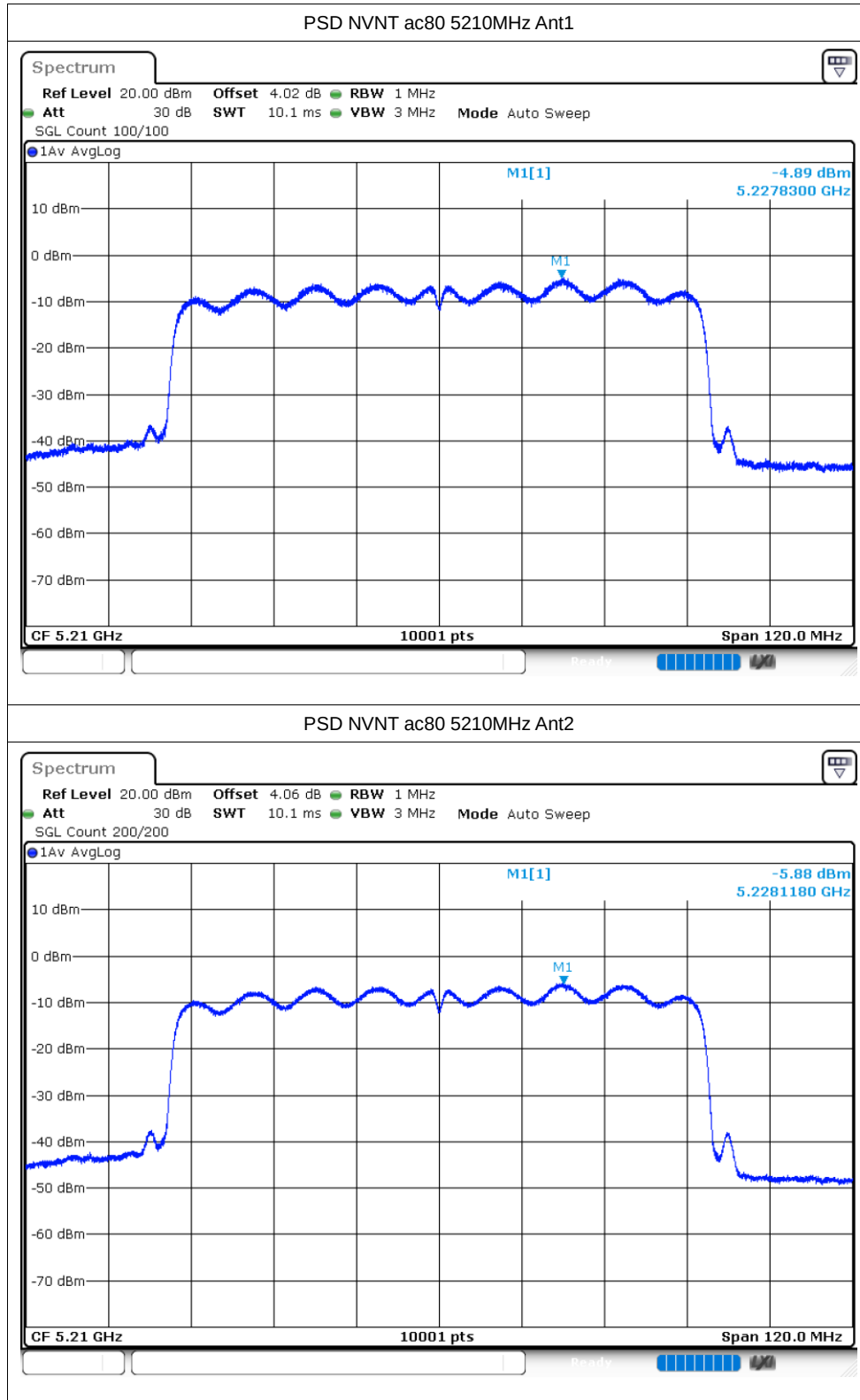












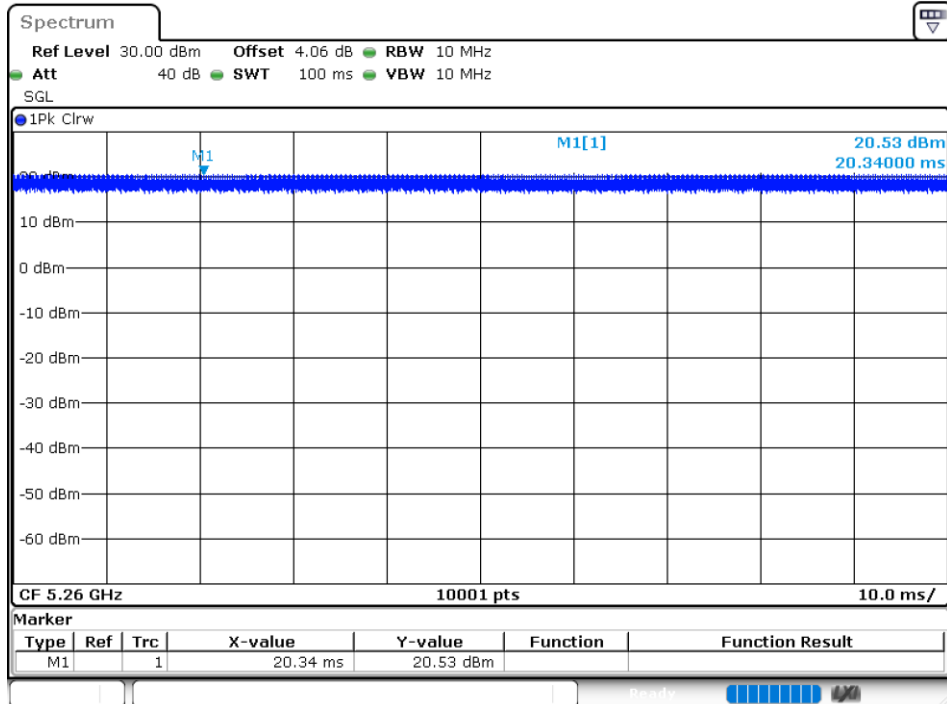
5.3G WIFI

Duty Cycle

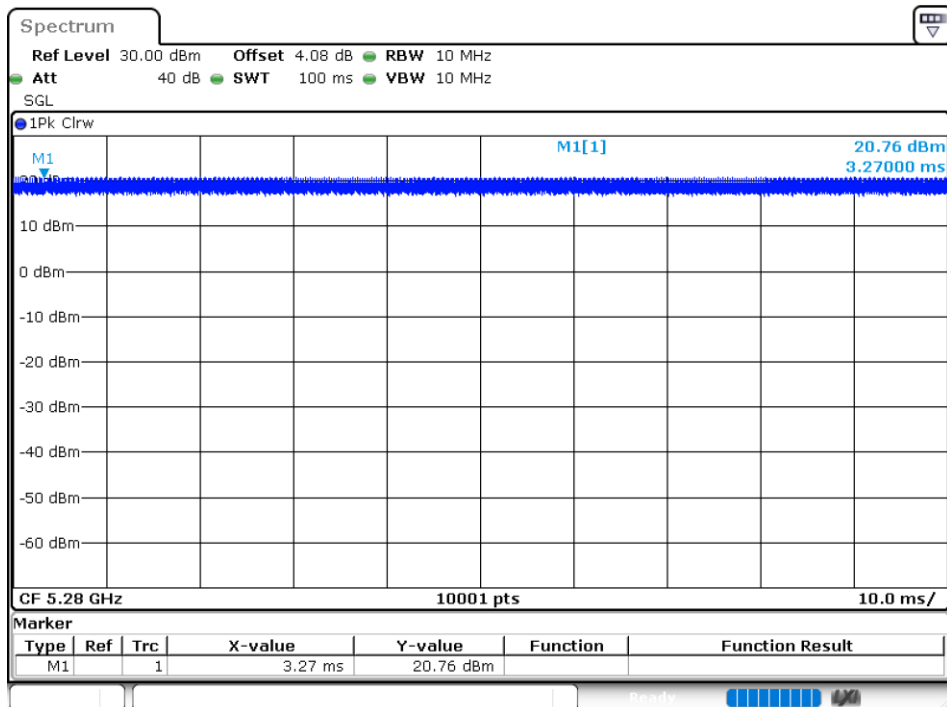
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	100	0	0
NVNT	a	5280	Ant1	100	0	0
NVNT	a	5320	Ant1	100	0	0
NVNT	a	5260	Ant2	100	0	0
NVNT	a	5280	Ant2	100	0	0
NVNT	a	5320	Ant2	100	0	0
NVNT	n20	5260	Ant1	100	0	0
NVNT	n20	5280	Ant1	100	0	0
NVNT	n20	5320	Ant1	100	0	0
NVNT	n20	5260	Ant2	100	0	0
NVNT	n20	5280	Ant2	100	0	0
NVNT	n20	5320	Ant2	100	0	0
NVNT	n40	5270	Ant1	100	0	0
NVNT	n40	5310	Ant1	100	0	0
NVNT	n40	5270	Ant2	100	0	0
NVNT	n40	5310	Ant2	100	0	0
NVNT	ac20	5260	Ant1	100	0	0
NVNT	ac20	5280	Ant1	100	0	0
NVNT	ac20	5320	Ant1	100	0	0
NVNT	ac20	5260	Ant2	100	0	0
NVNT	ac20	5280	Ant2	100	0	0
NVNT	ac20	5320	Ant2	100	0	0
NVNT	ac40	5270	Ant1	100	0	0
NVNT	ac40	5310	Ant1	100	0	0
NVNT	ac40	5270	Ant2	100	0	0
NVNT	ac40	5310	Ant2	100	0	0
NVNT	ac80	5290	Ant1	100	0	0
NVNT	ac80	5290	Ant2	100	0	0

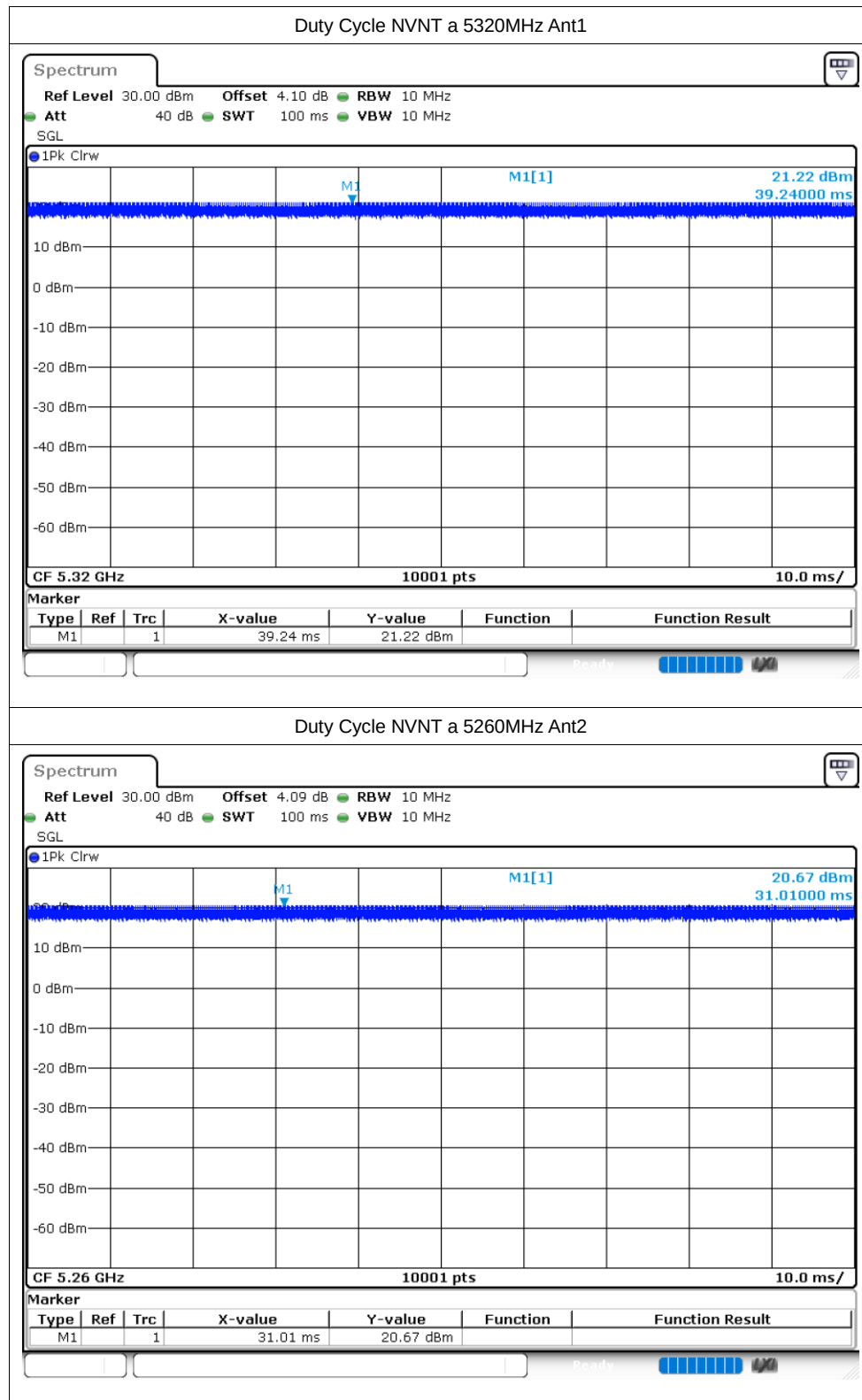
Test Graphs

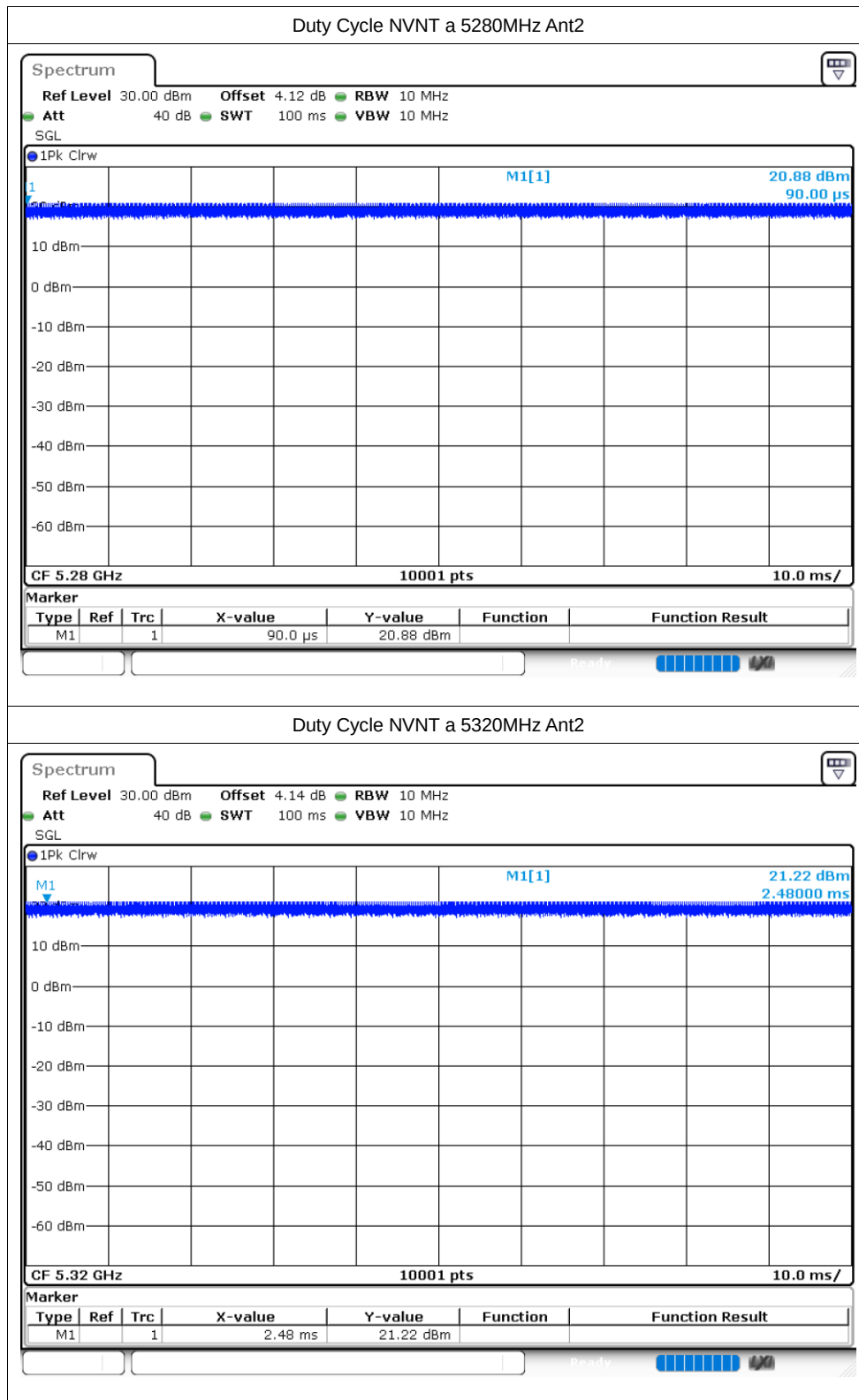
Duty Cycle NVNT a 5260MHz Ant1

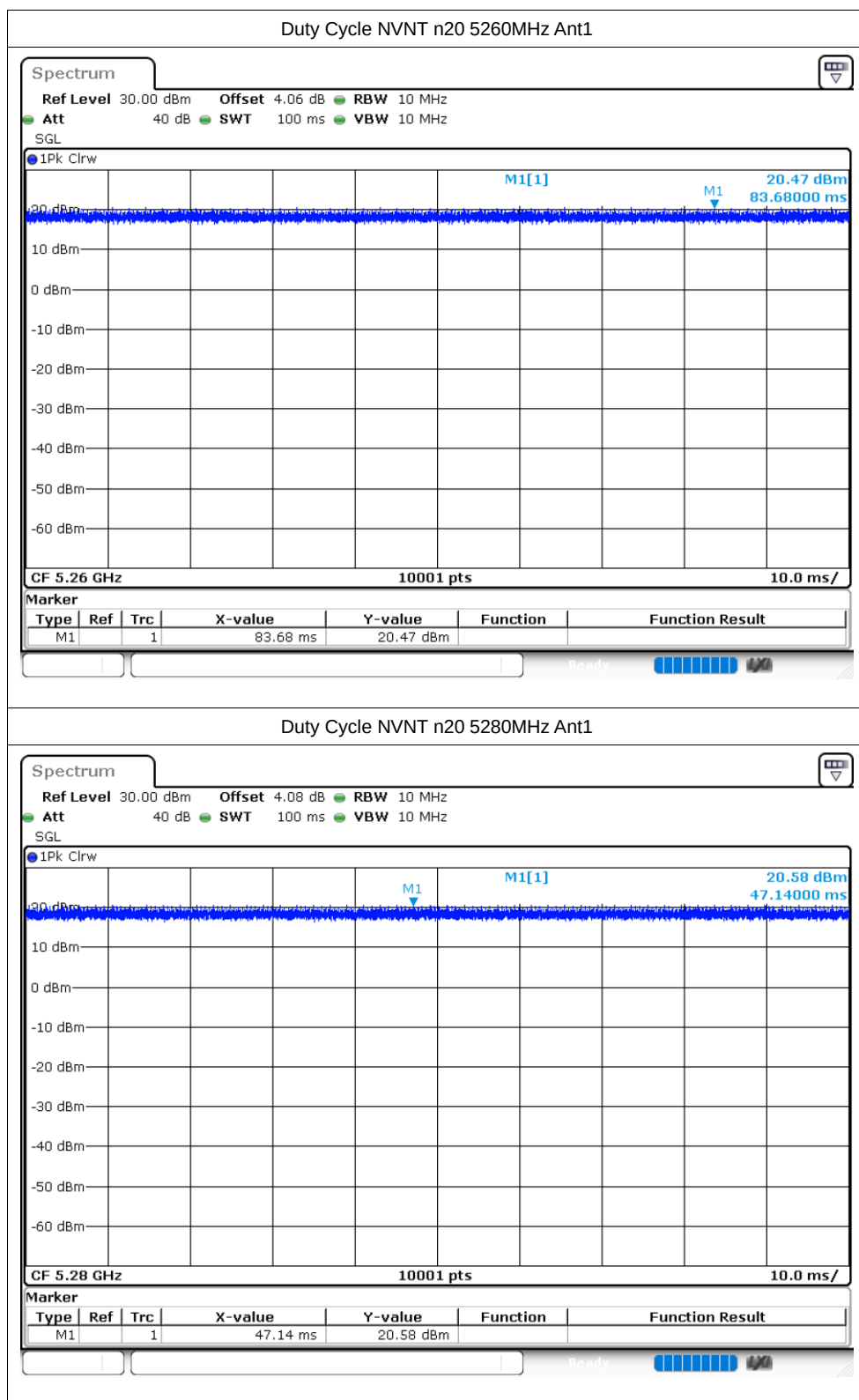


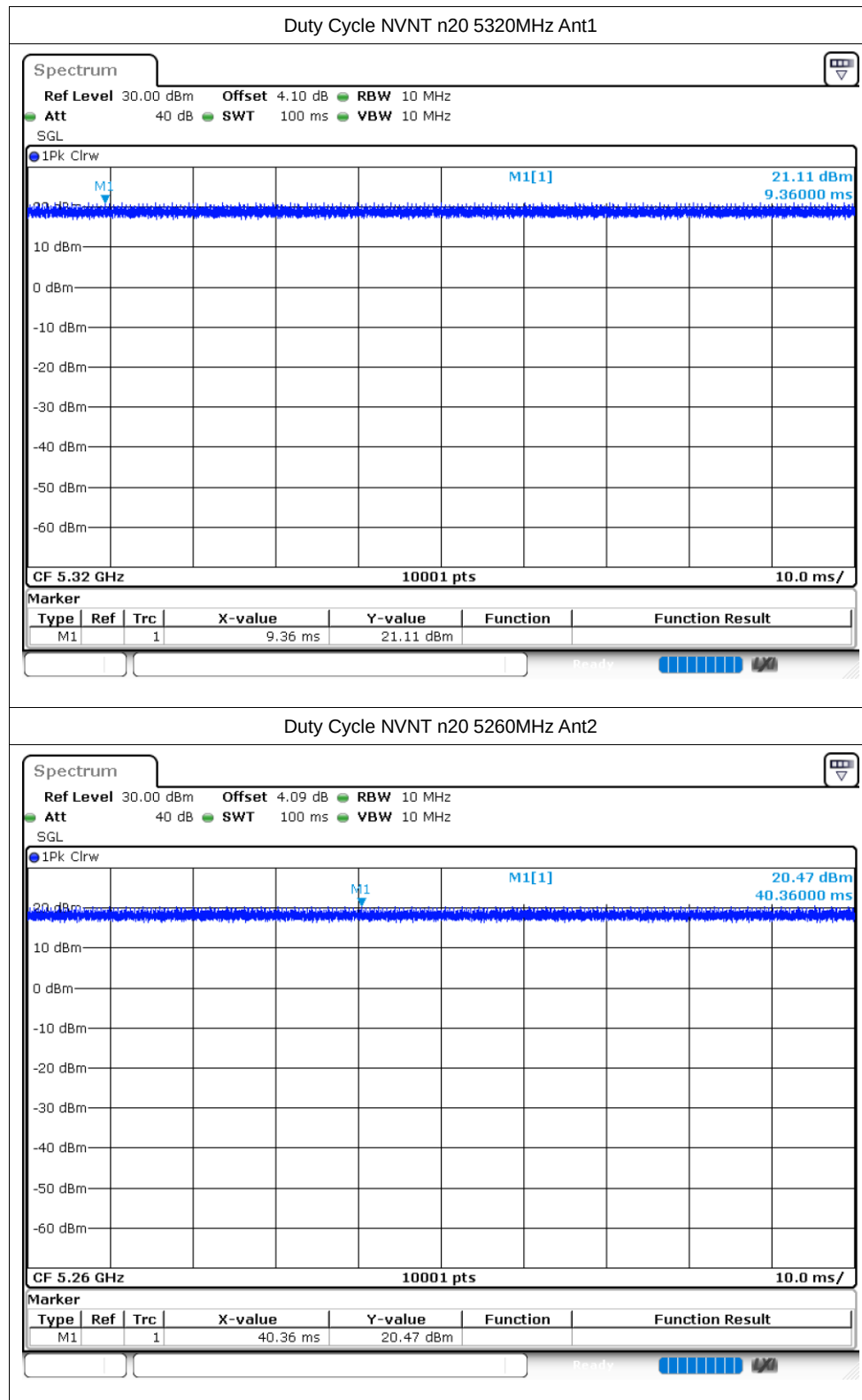
Duty Cycle NVNT a 5280MHz Ant1

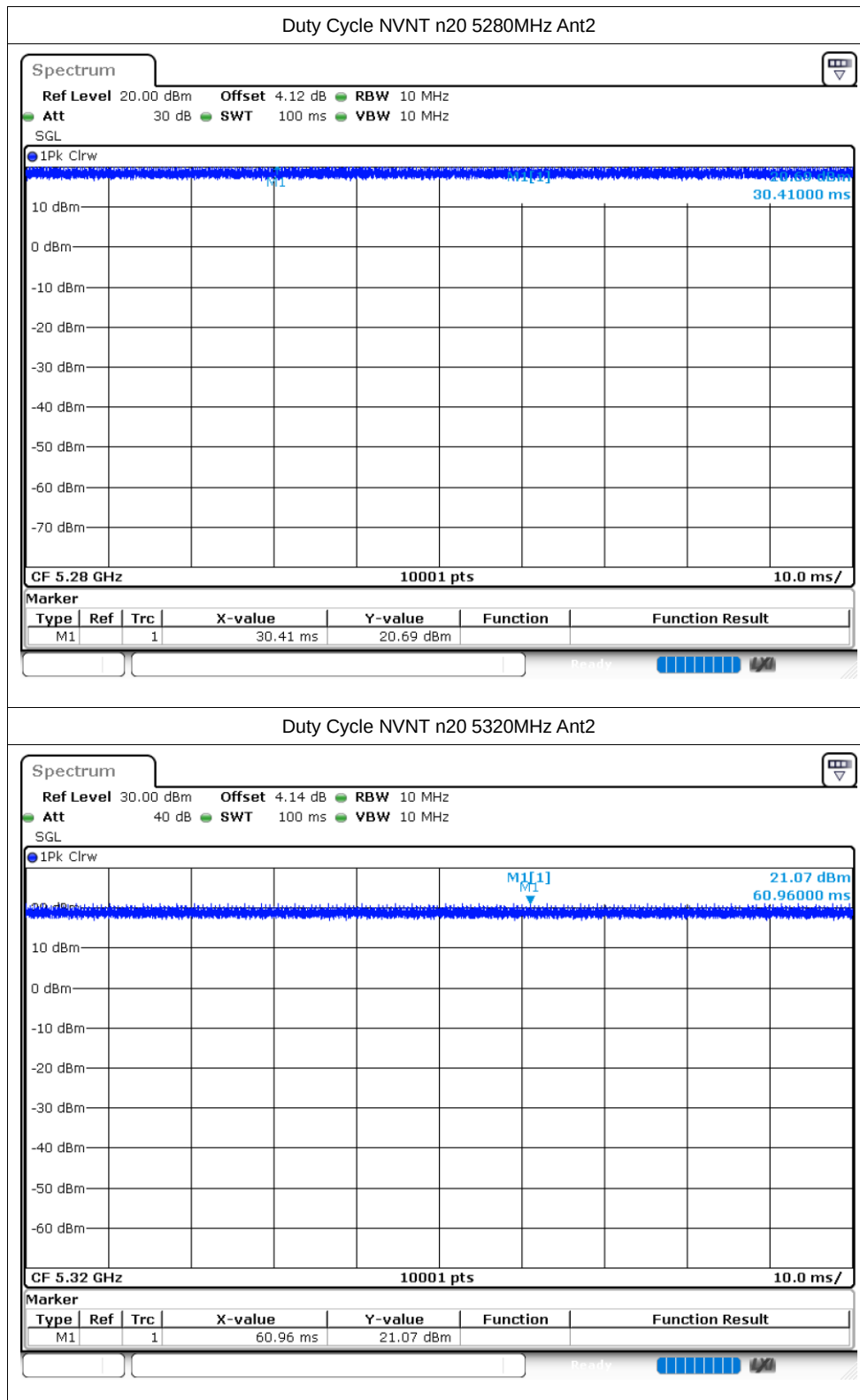


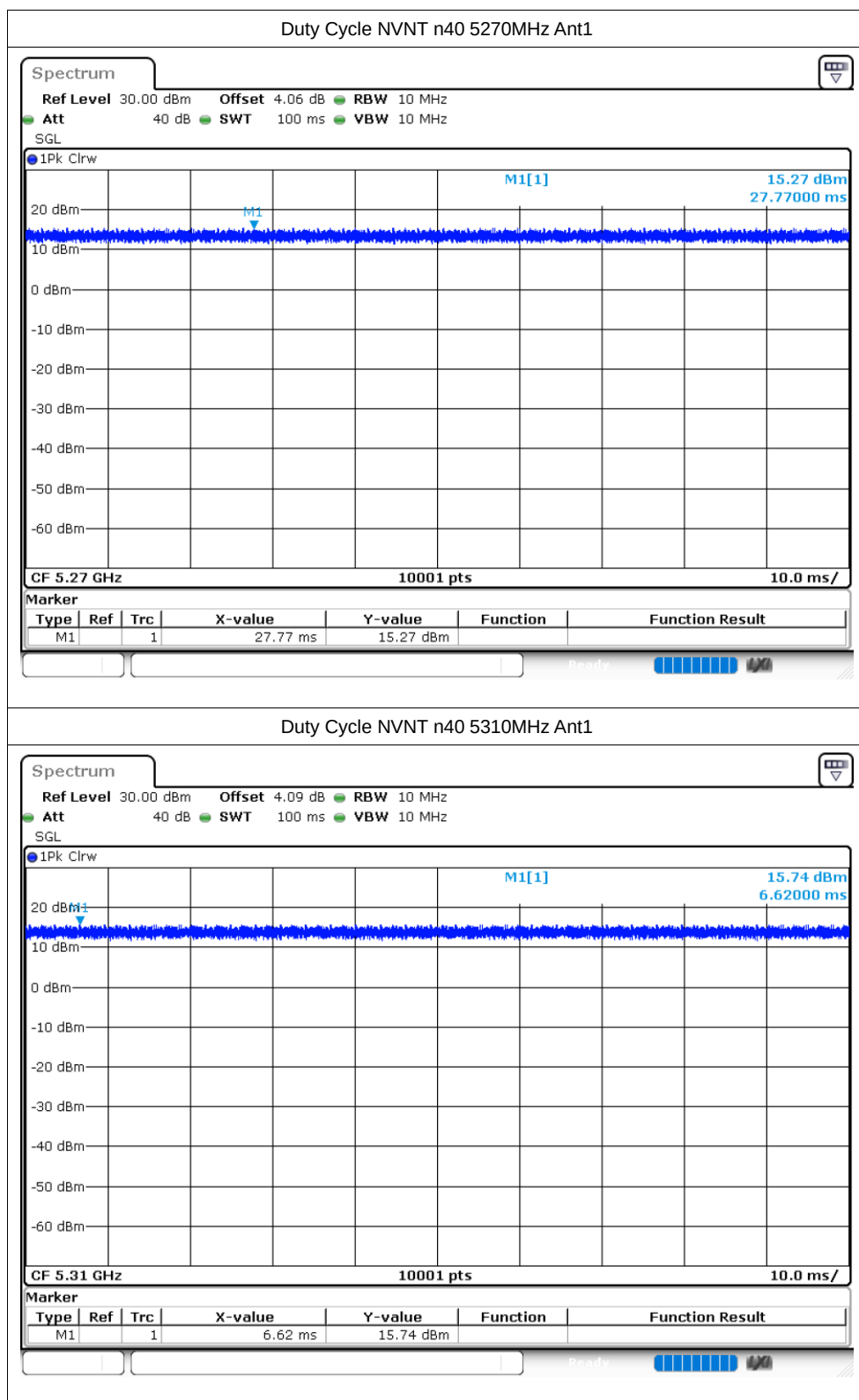


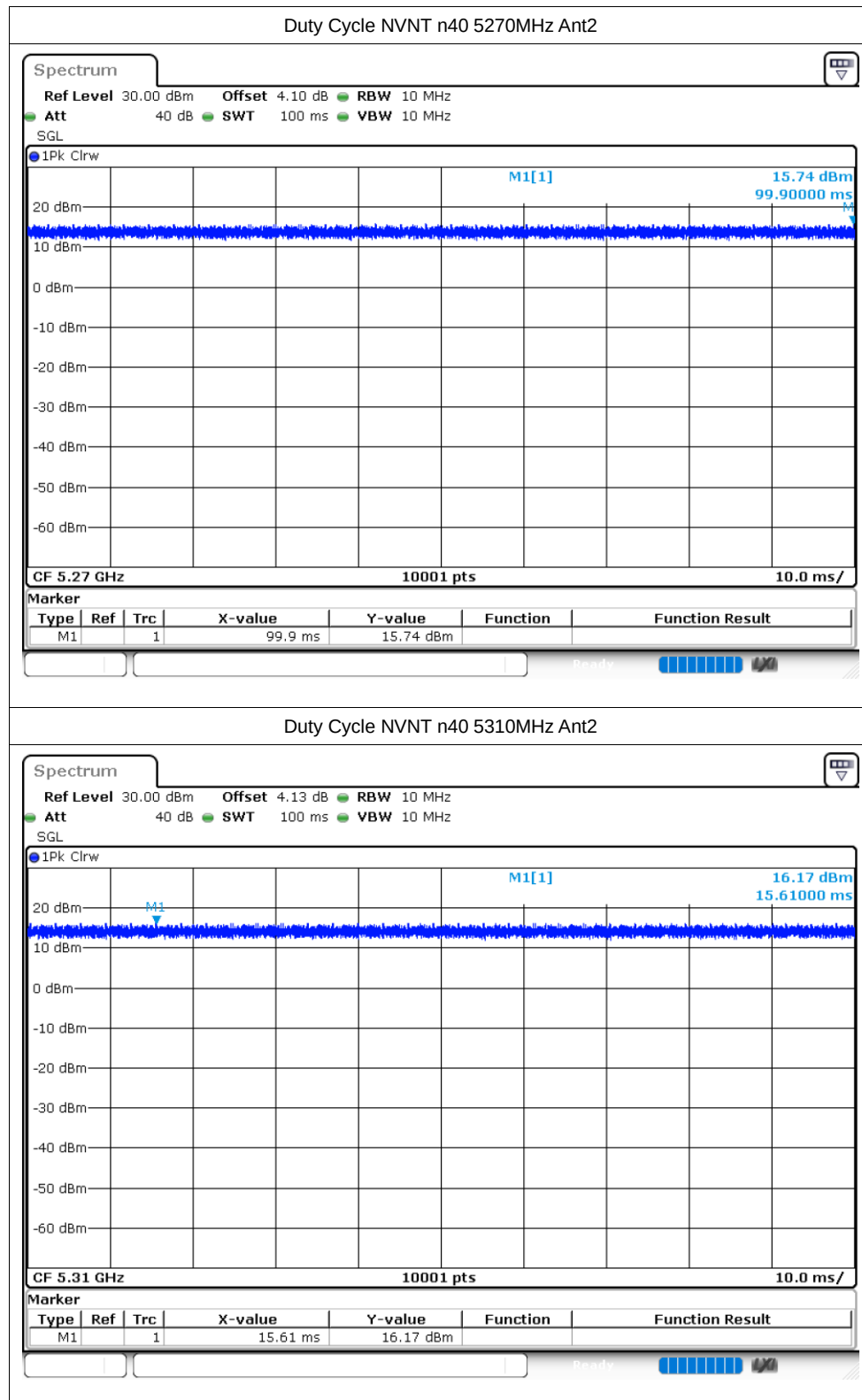


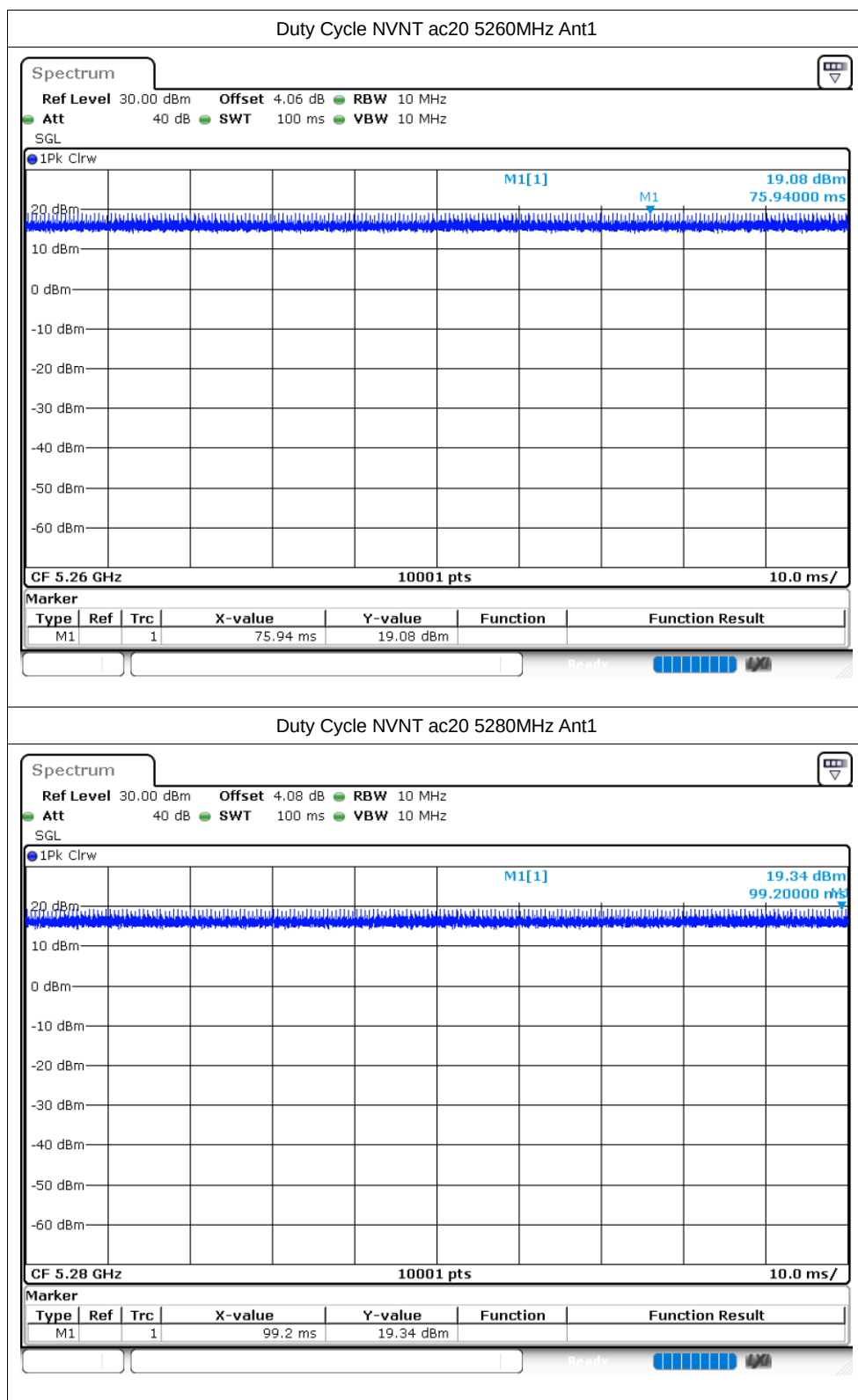




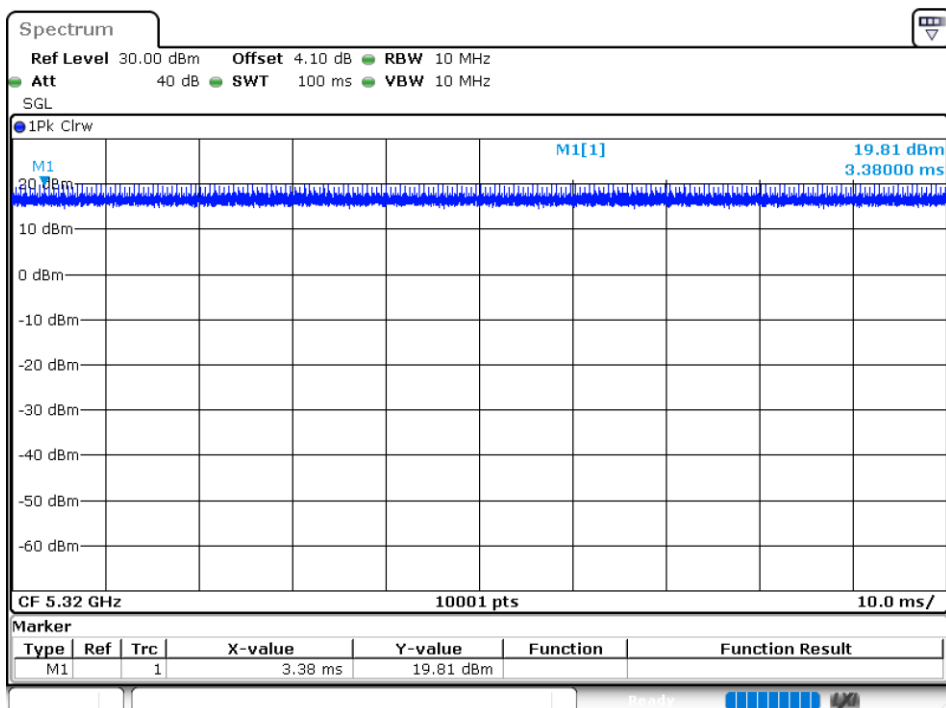




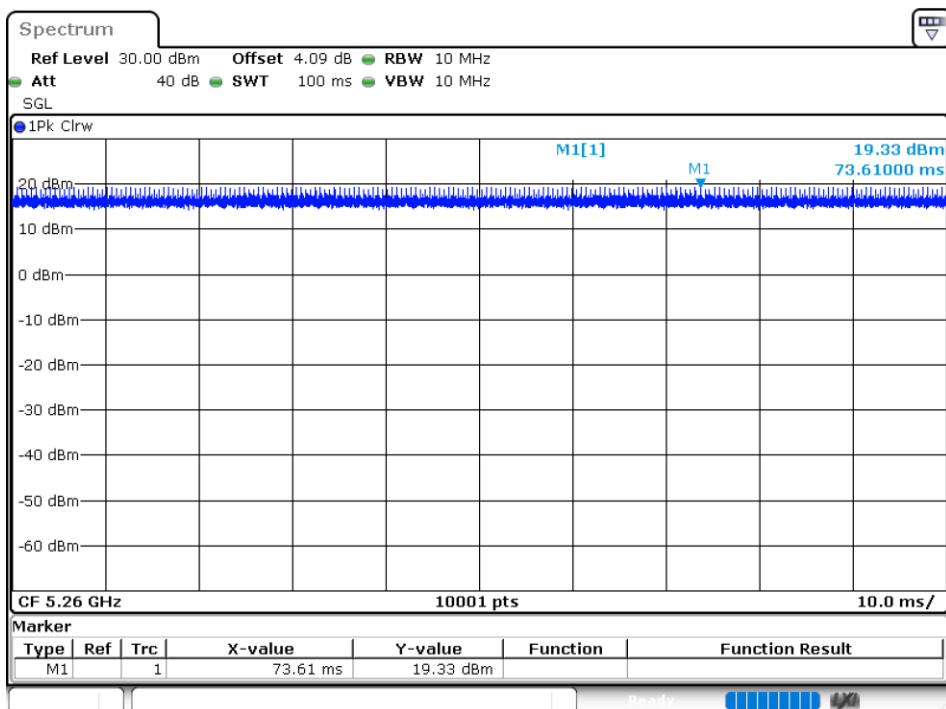


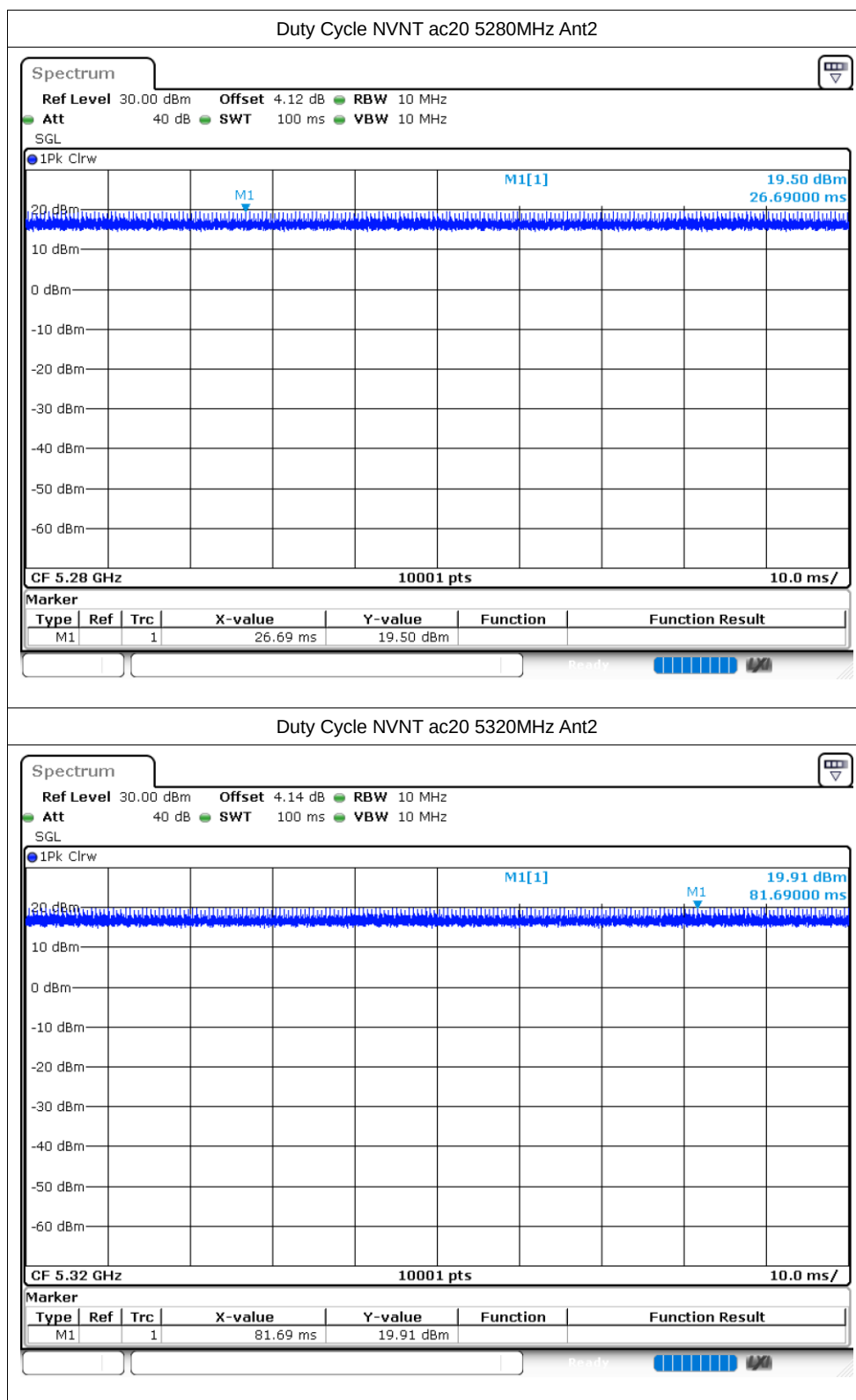


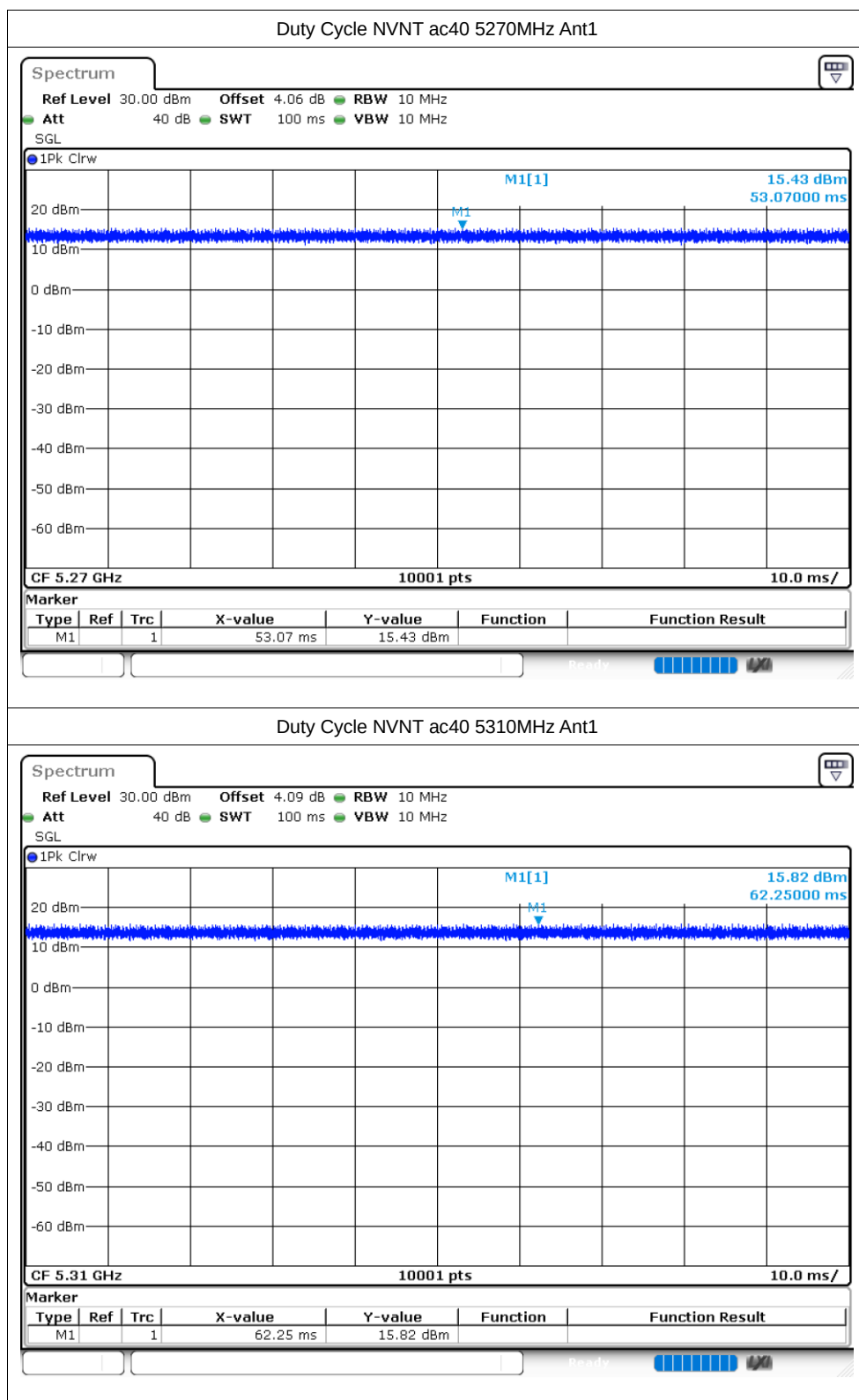
Duty Cycle NVNT ac20 5320MHz Ant1

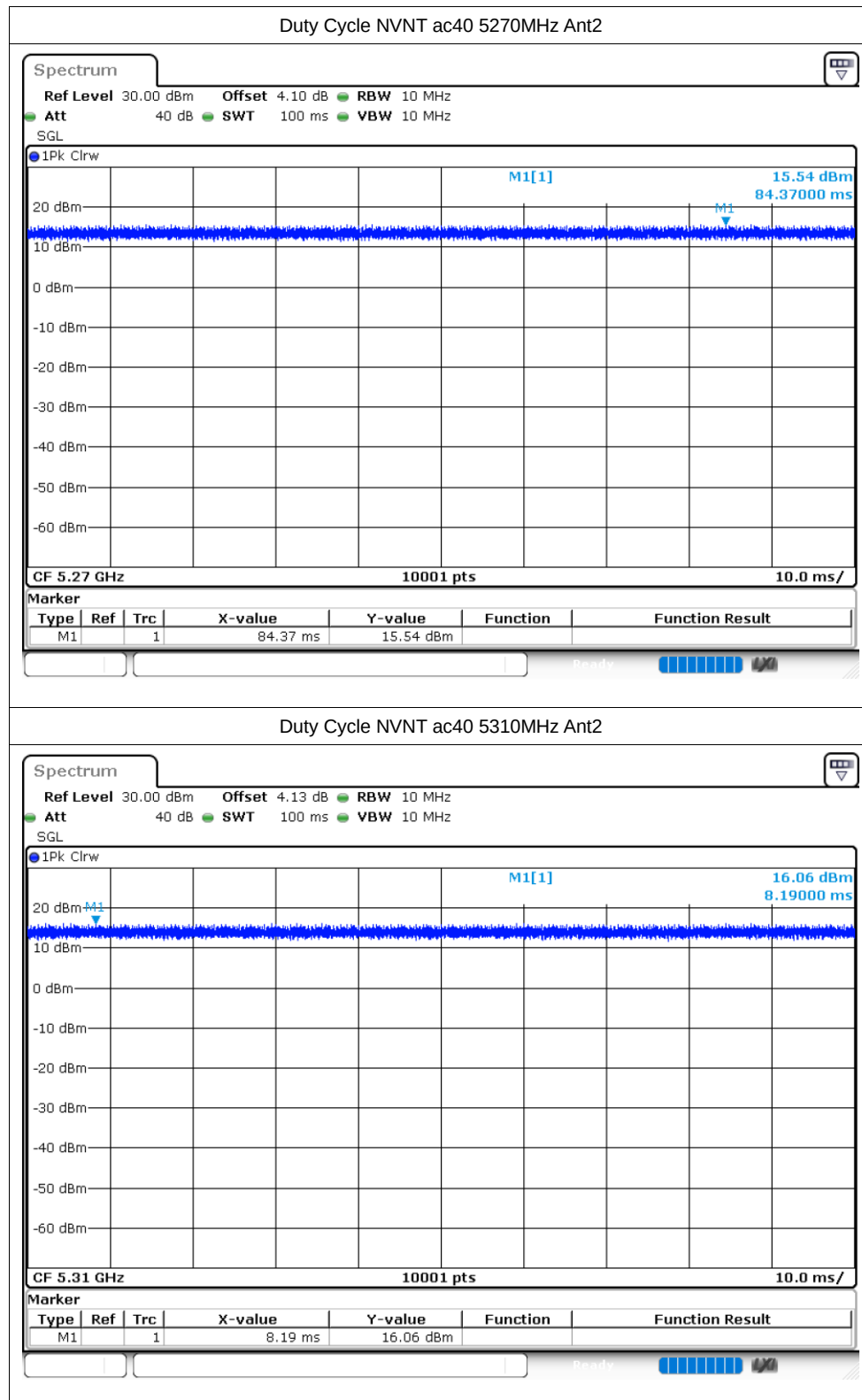


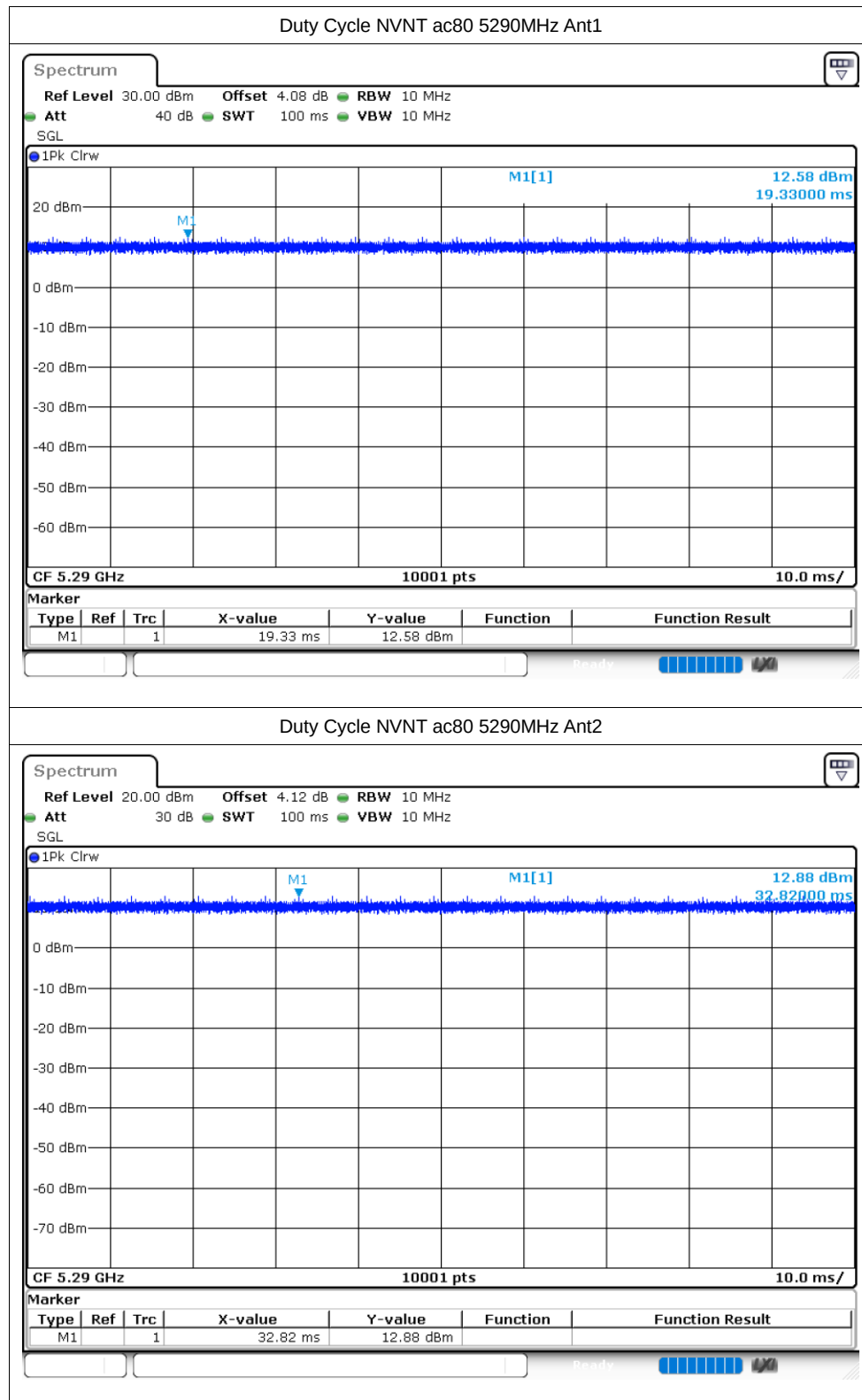
Duty Cycle NVNT ac20 5260MHz Ant2











Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	14.25	24	Pass
NVNT	a	5280	Ant1	14.63	24	Pass
NVNT	a	5320	Ant1	15.36	24	Pass
NVNT	a	5260	Ant2	15.37	24	Pass
NVNT	a	5280	Ant2	15.54	24	Pass
NVNT	a	5320	Ant2	15.76	24	Pass
NVNT	n20	5260	Ant1	14.34	24	Pass
NVNT	n20	5280	Ant1	14.5	24	Pass
NVNT	n20	5320	Ant1	15.26	24	Pass
NVNT	n20	5260	Ant2	15.2	24	Pass
NVNT	n20	5280	Ant2	15.42	24	Pass
NVNT	n20	5320	Ant2	15.57	24	Pass
NVNT	n40	5270	Ant1	12.12	24	Pass
NVNT	n40	5310	Ant1	12.28	24	Pass
NVNT	n40	5270	Ant2	13.28	24	Pass
NVNT	n40	5310	Ant2	13.45	24	Pass
NVNT	ac20	5260	Ant1	12.08	24	Pass
NVNT	ac20	5280	Ant1	12.52	24	Pass
NVNT	ac20	5320	Ant1	12.93	24	Pass
NVNT	ac20	5260	Ant2	13.14	24	Pass
NVNT	ac20	5280	Ant2	13.26	24	Pass
NVNT	ac20	5320	Ant2	13.55	24	Pass
NVNT	ac40	5270	Ant1	12.29	24	Pass
NVNT	ac40	5310	Ant1	12.62	24	Pass
NVNT	ac40	5270	Ant2	13.19	24	Pass
NVNT	ac40	5310	Ant2	13.38	24	Pass
NVNT	ac80	5290	Ant1	12.31	24	Pass
NVNT	ac80	5290	Ant2	12.94	24	Pass

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	19.932	0.5	Pass
NVNT	a	5280	Ant1	20.241	0.5	Pass
NVNT	a	5320	Ant1	20.7	0.5	Pass
NVNT	a	5260	Ant2	20.367	0.5	Pass
NVNT	a	5280	Ant2	20.34	0.5	Pass
NVNT	a	5320	Ant2	20.295	0.5	Pass
NVNT	n20	5260	Ant1	20.574	0.5	Pass
NVNT	n20	5280	Ant1	21.591	0.5	Pass
NVNT	n20	5320	Ant1	20.709	0.5	Pass
NVNT	n20	5260	Ant2	20.538	0.5	Pass
NVNT	n20	5280	Ant2	21.423	0.5	Pass
NVNT	n20	5320	Ant2	21.174	0.5	Pass
NVNT	n40	5270	Ant1	41.952	0.5	Pass
NVNT	n40	5310	Ant1	42.012	0.5	Pass
NVNT	n40	5270	Ant2	41.952	0.5	Pass
NVNT	n40	5310	Ant2	41.856	0.5	Pass
NVNT	ac20	5260	Ant1	21.129	0.5	Pass
NVNT	ac20	5280	Ant1	20.871	0.5	Pass
NVNT	ac20	5320	Ant1	20.463	0.5	Pass
NVNT	ac20	5260	Ant2	20.778	0.5	Pass
NVNT	ac20	5280	Ant2	21.543	0.5	Pass
NVNT	ac20	5320	Ant2	21.138	0.5	Pass
NVNT	ac40	5270	Ant1	41.946	0.5	Pass
NVNT	ac40	5310	Ant1	42.072	0.5	Pass
NVNT	ac40	5270	Ant2	41.898	0.5	Pass
NVNT	ac40	5310	Ant2	41.952	0.5	Pass
NVNT	ac80	5290	Ant1	82.02	0.5	Pass
NVNT	ac80	5290	Ant2	81.72	0.5	Pass

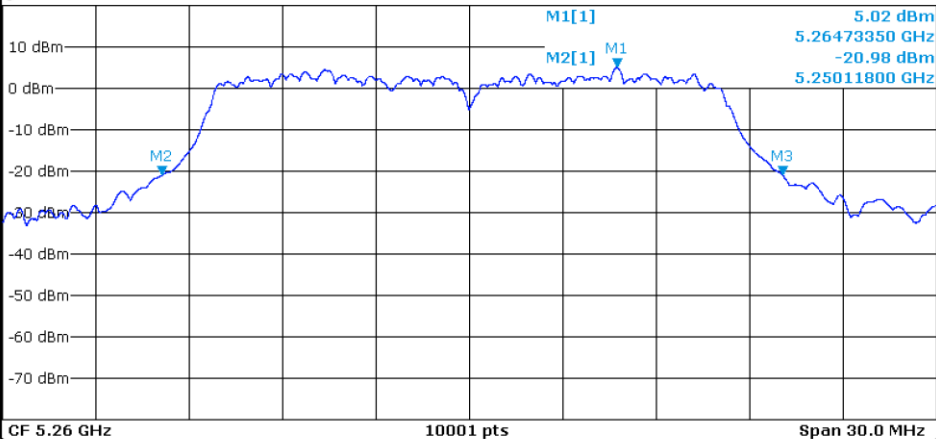
Test Graphs

-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

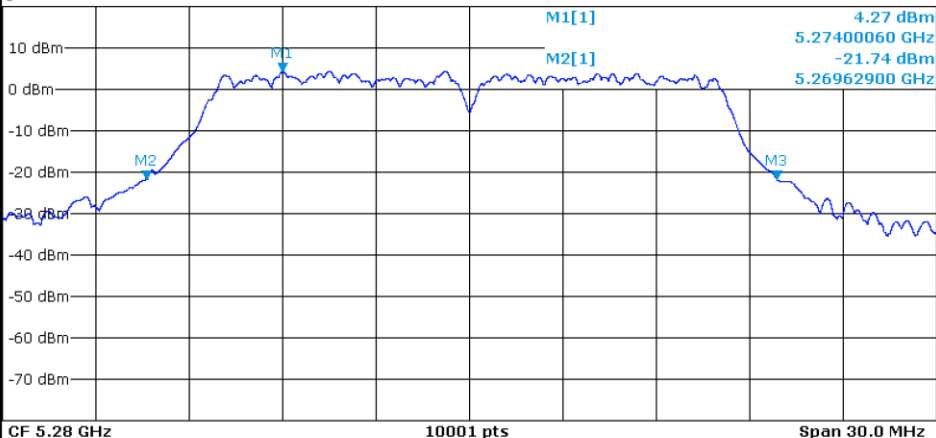


-26dB Bandwidth NVNT a 5280MHz Ant1

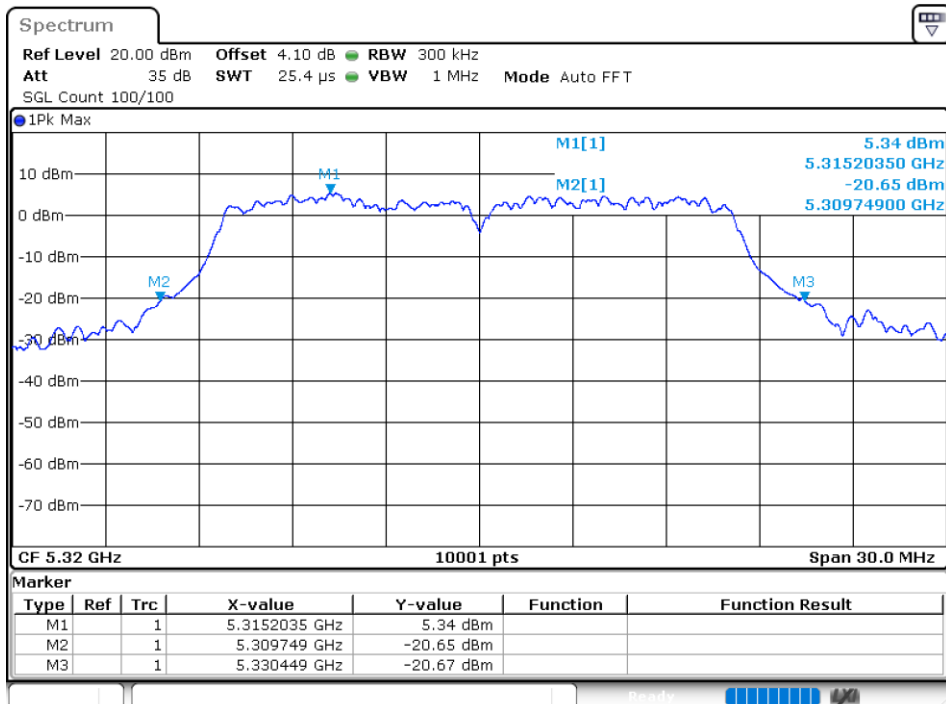
Spectrum

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

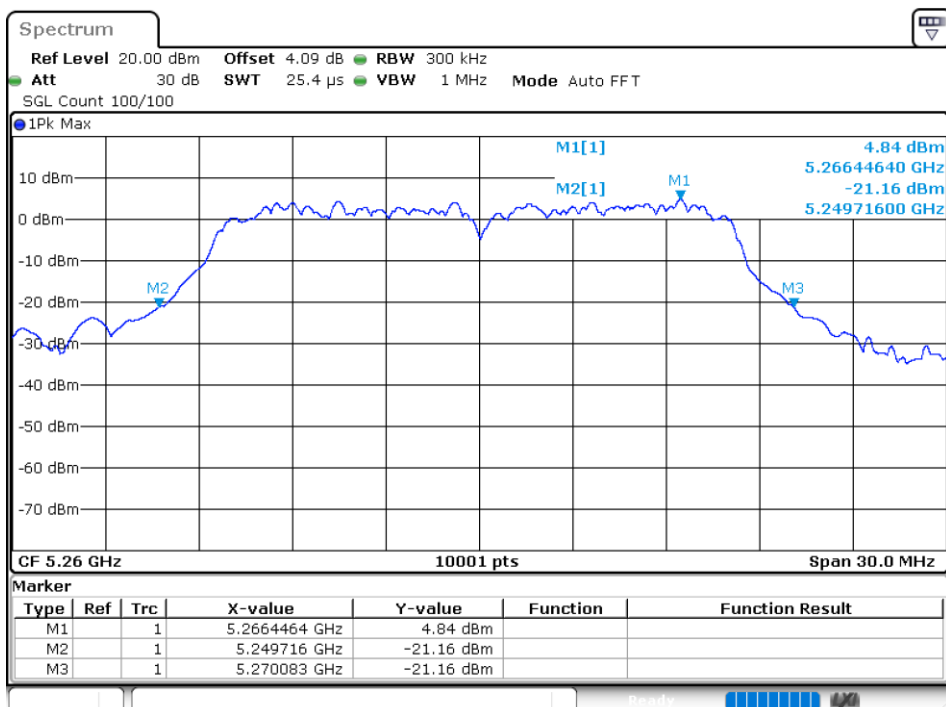
1Pk Max

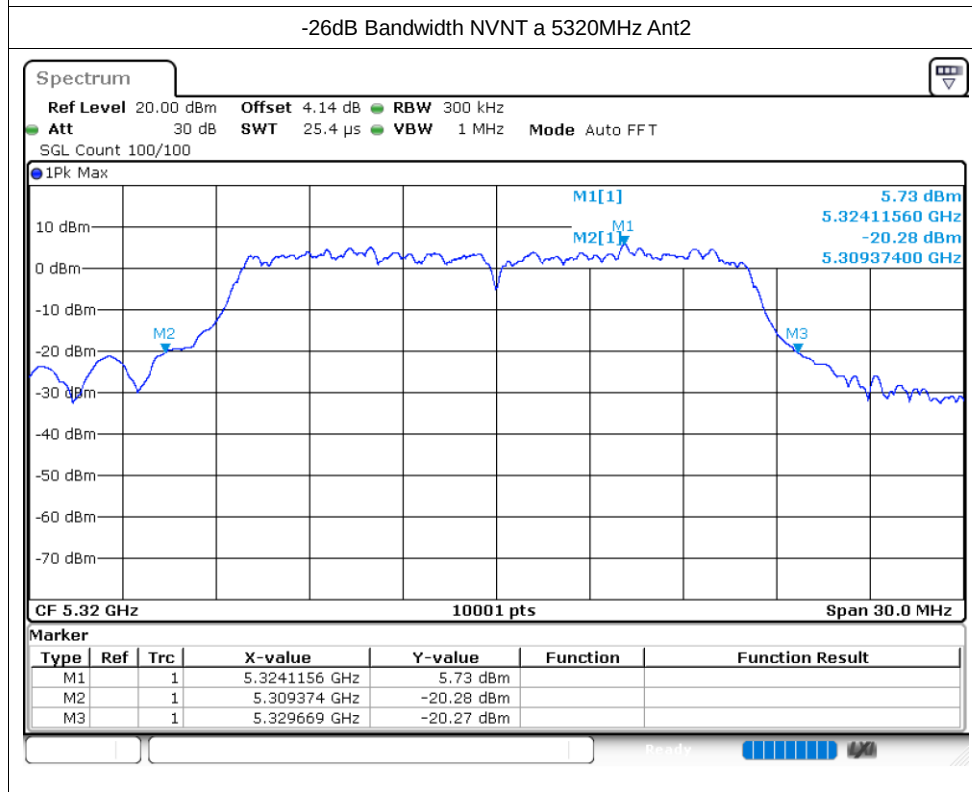


-26dB Bandwidth NVNT a 5320MHz Ant1



-26dB Bandwidth NVNT a 5260MHz Ant2



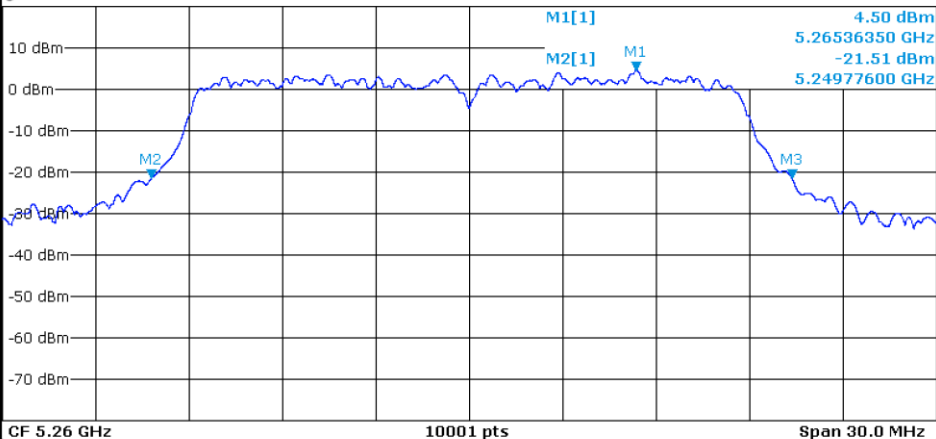


-26dB Bandwidth NVNT n20 5260MHz Ant1

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

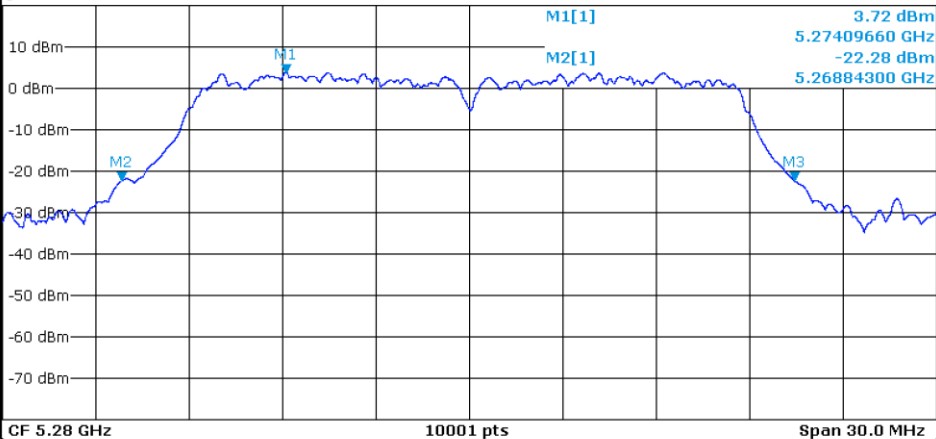
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2653635 GHz	4.50 dBm		
M2		1	5.249776 GHz	-21.51 dBm		
M3		1	5.27035 GHz	-21.51 dBm		

-26dB Bandwidth NVNT n20 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

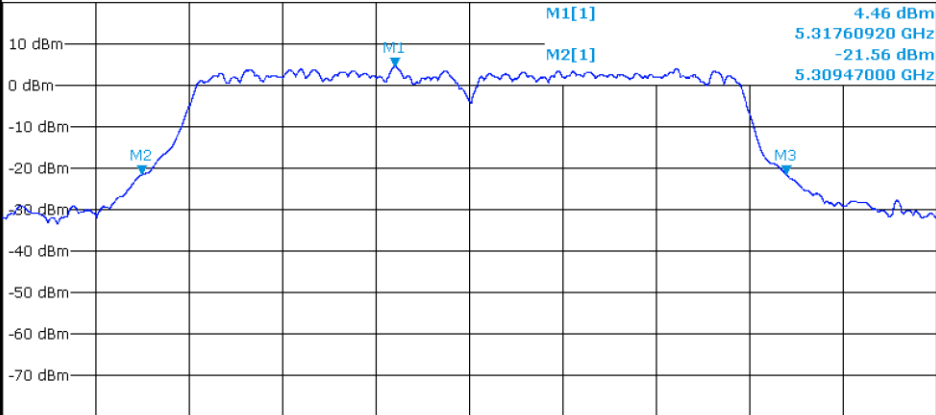
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2740966 GHz	3.72 dBm		
M2		1	5.268843 GHz	-22.28 dBm		
M3		1	5.290434 GHz	-22.28 dBm		

-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



CF 5.32 GHz 10001 pts Span 30.0 MHz

Marker

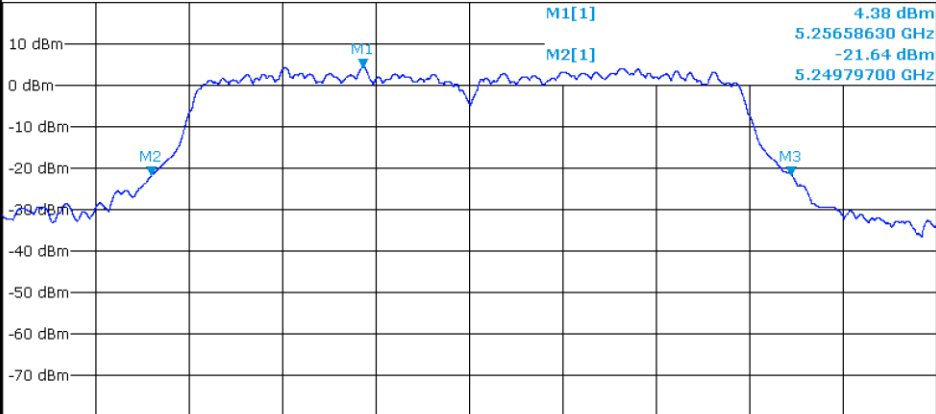
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.3176092 GHz	4.46 dBm		
M2		1	5.30947 GHz	-21.56 dBm		
M3		1	5.30947000 GHz	-21.55 dBm		

-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

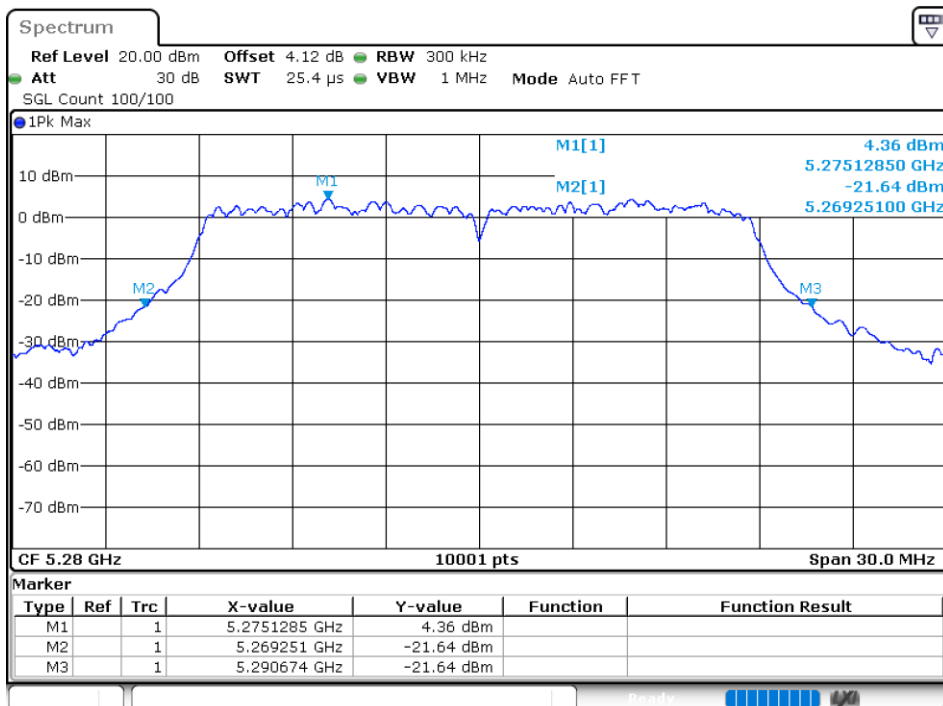


CF 5.26 GHz 10001 pts Span 30.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.2565863 GHz	4.38 dBm		
M2		1	5.249797 GHz	-21.64 dBm		
M3		1	5.270335 GHz	-21.62 dBm		

-26dB Bandwidth NVNT n20 5280MHz Ant2



-26dB Bandwidth NVNT n20 5320MHz Ant2

