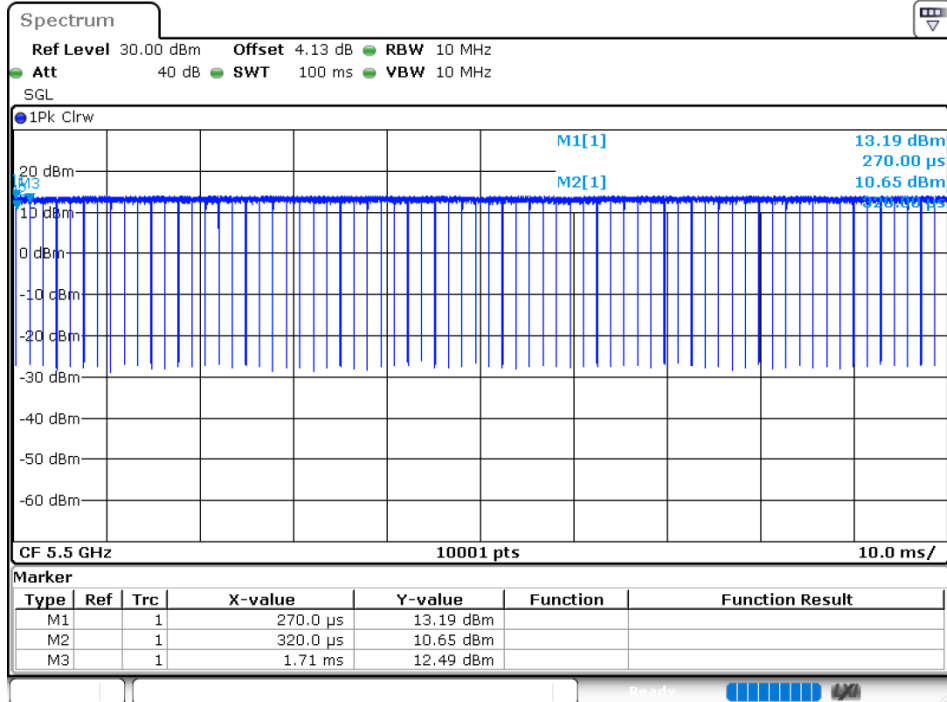
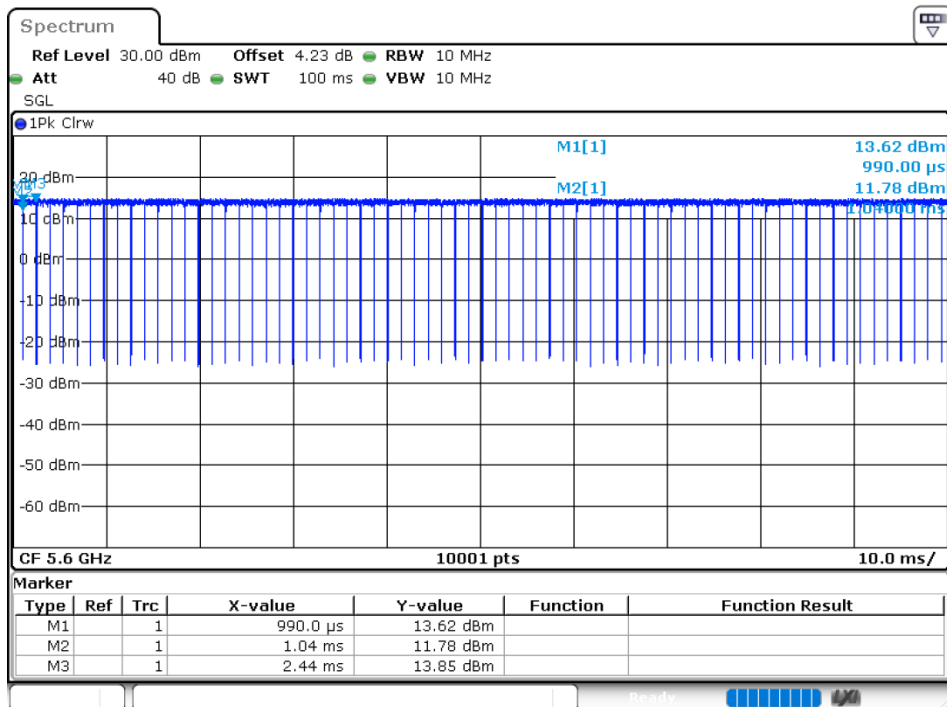


Test Graphs

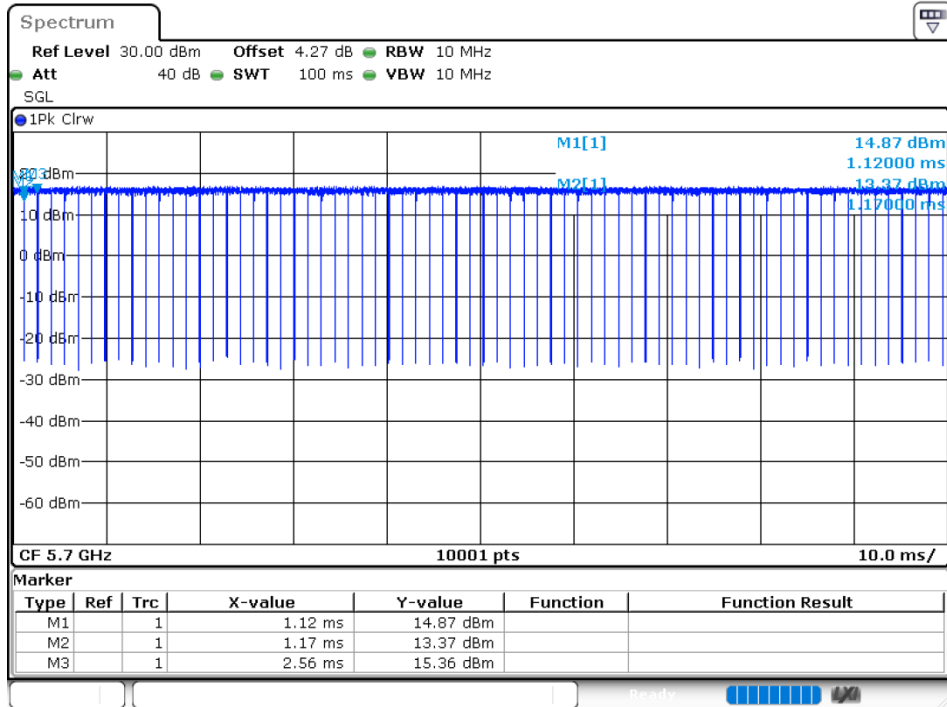
Duty Cycle NVNT a 5500MHz Ant1



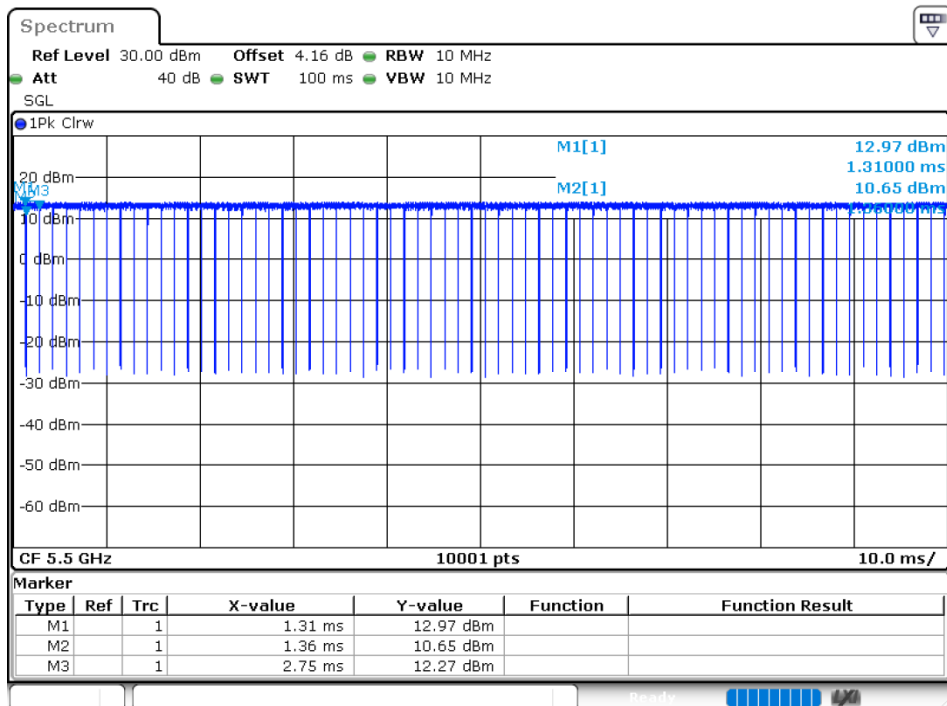
Duty Cycle NVNT a 5600MHz Ant1



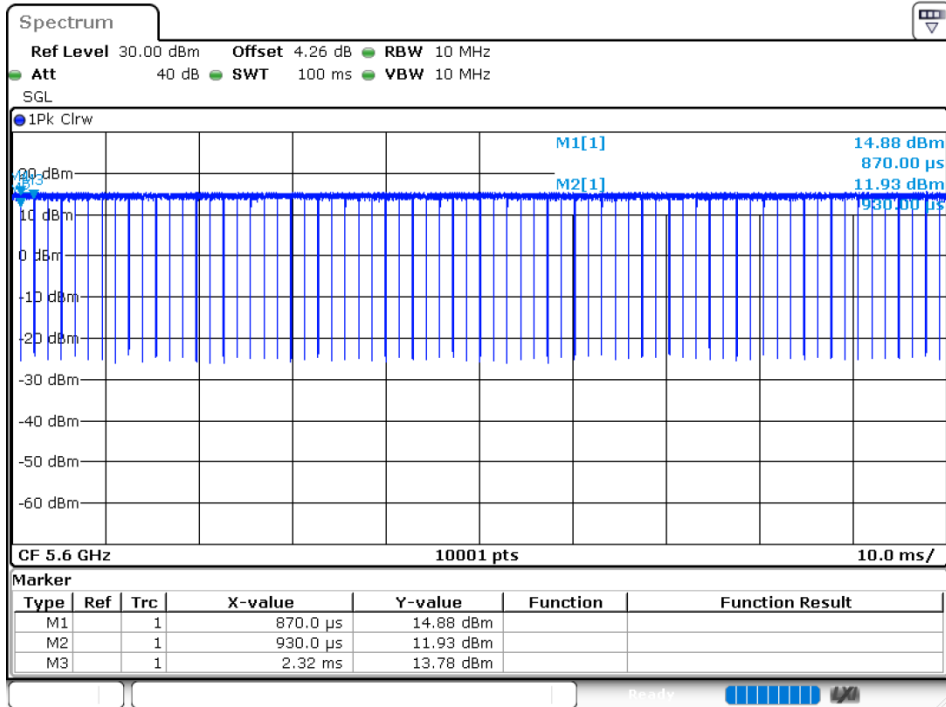
Duty Cycle NVNT a 5700MHz Ant1



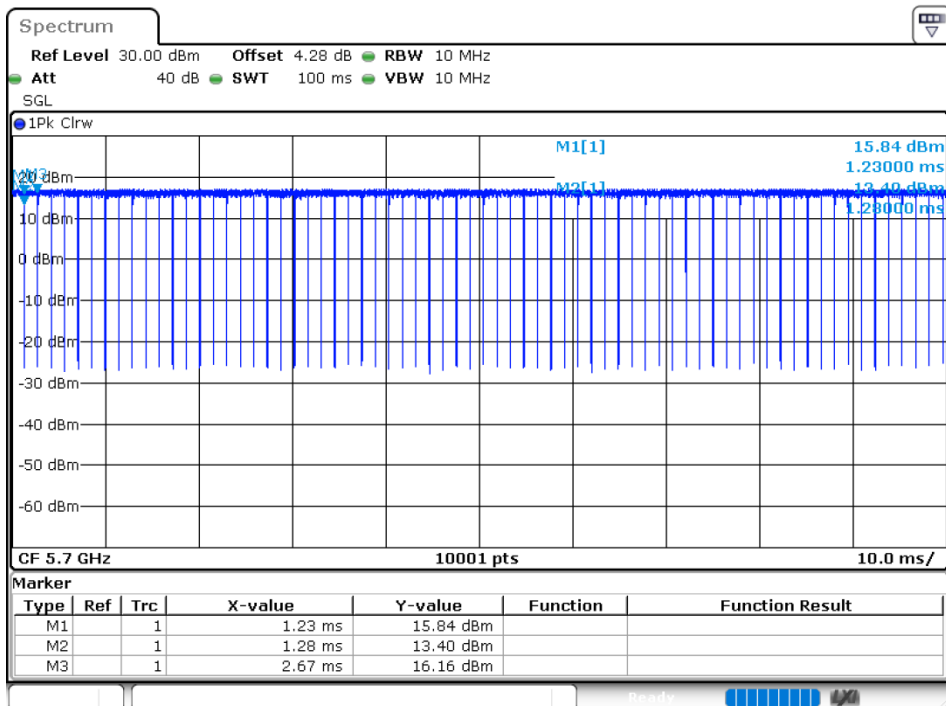
Duty Cycle NVNT a 5500MHz Ant2



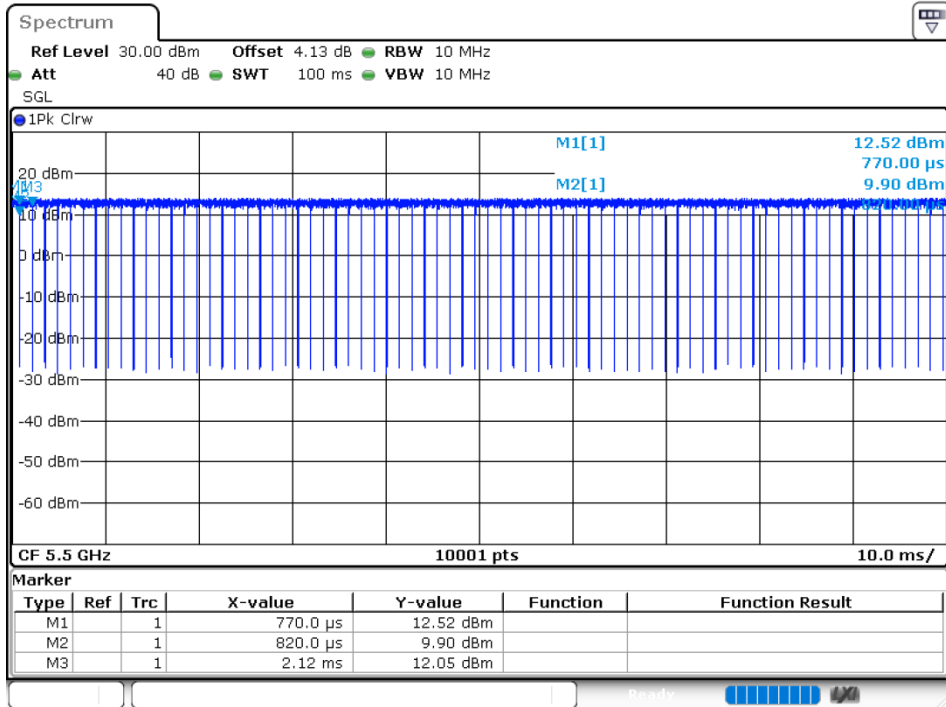
Duty Cycle NVNT a 5600MHz Ant2



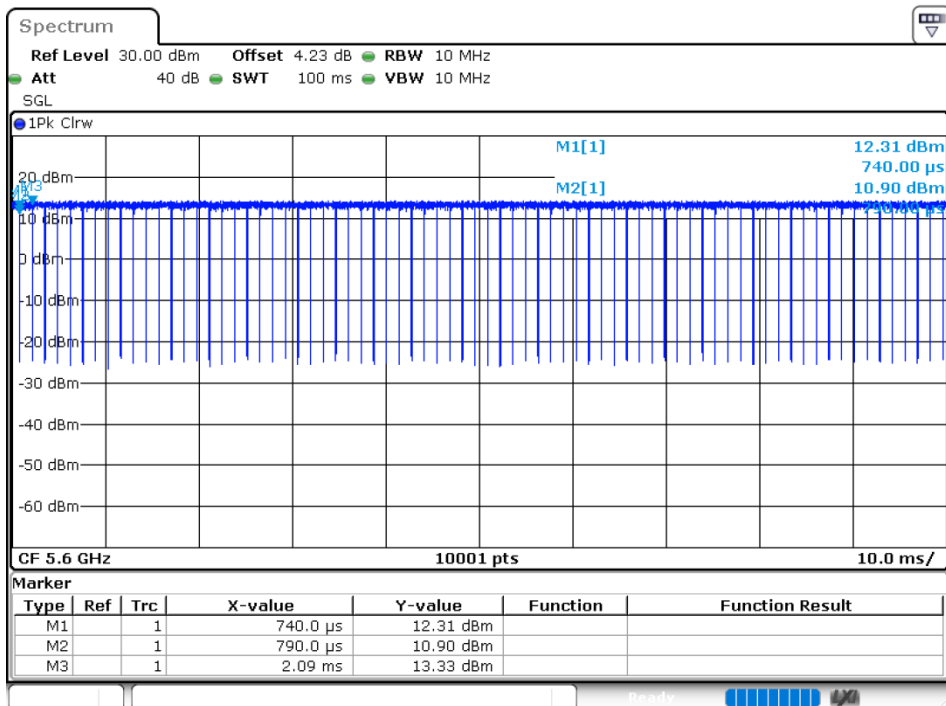
Duty Cycle NVNT a 5700MHz Ant2



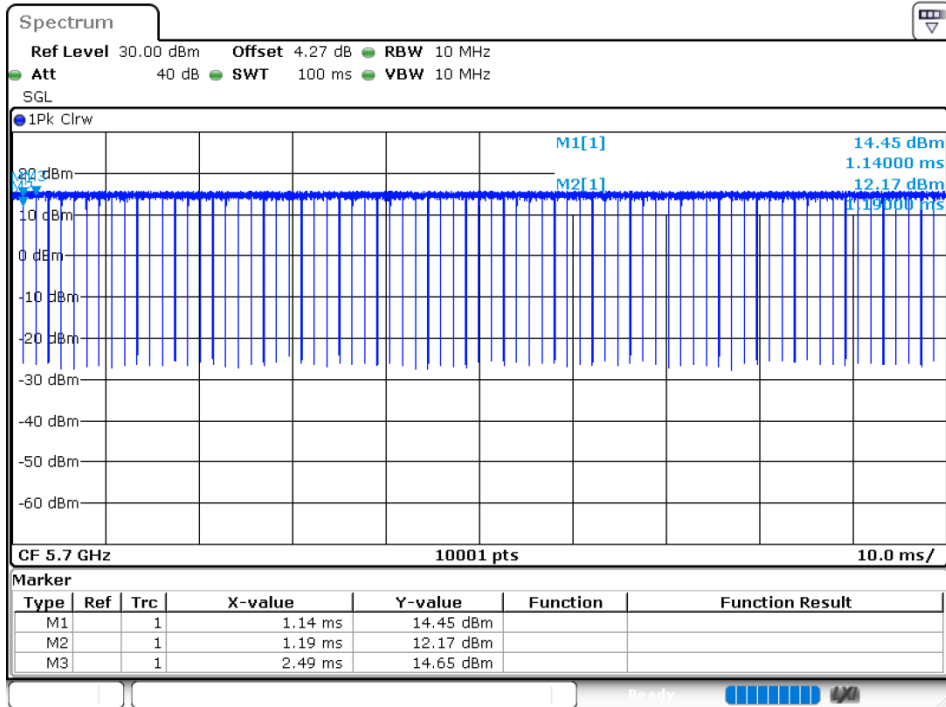
Duty Cycle NVNT n20 5500MHz Ant1



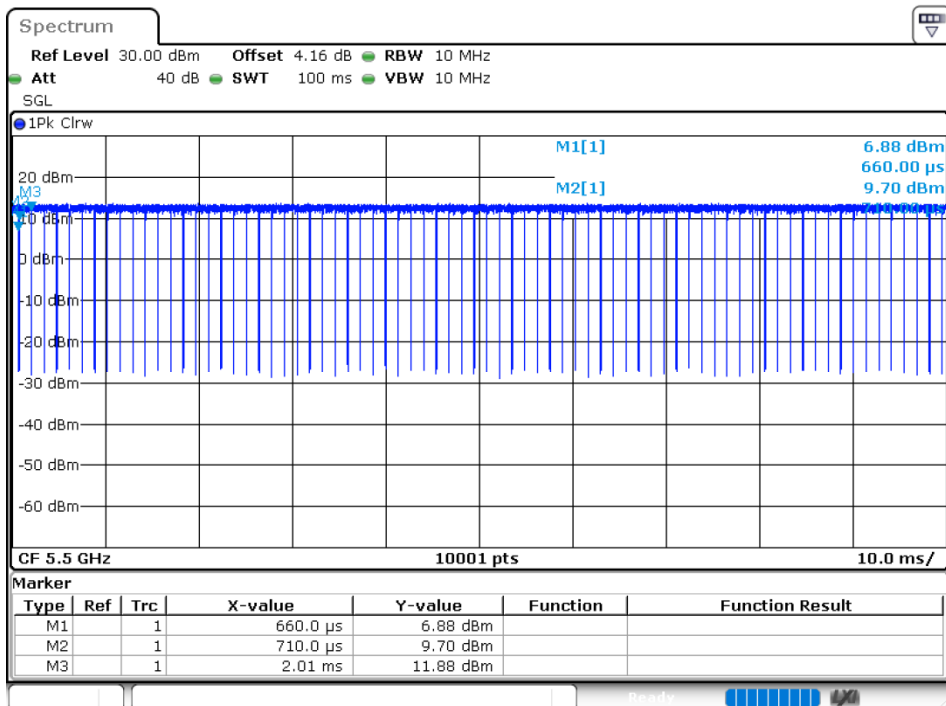
Duty Cycle NVNT n20 5600MHz Ant1



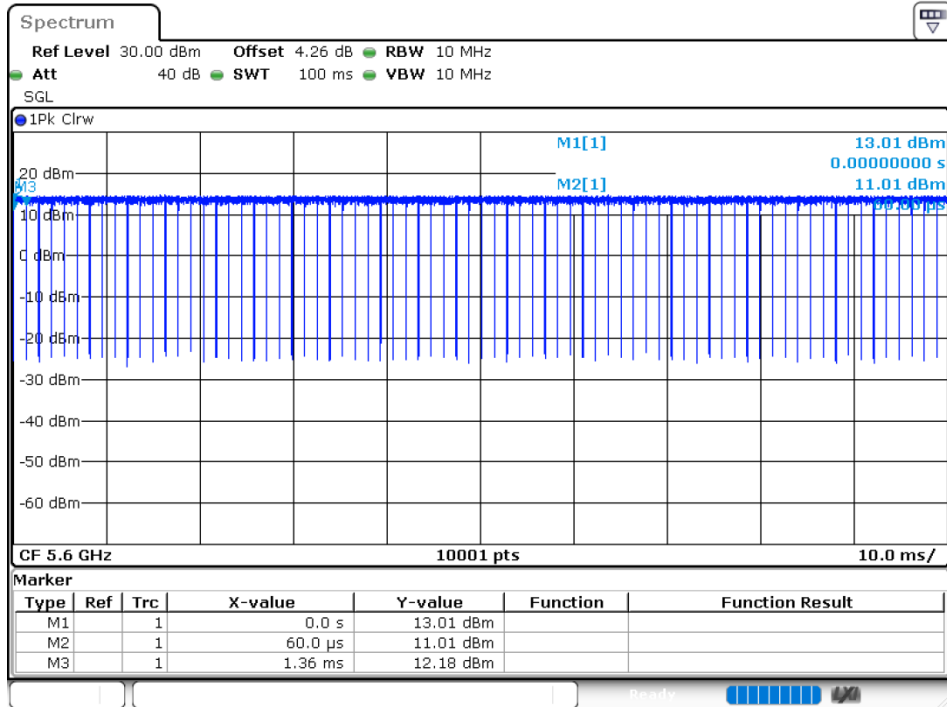
Duty Cycle NVNT n20 5700MHz Ant1



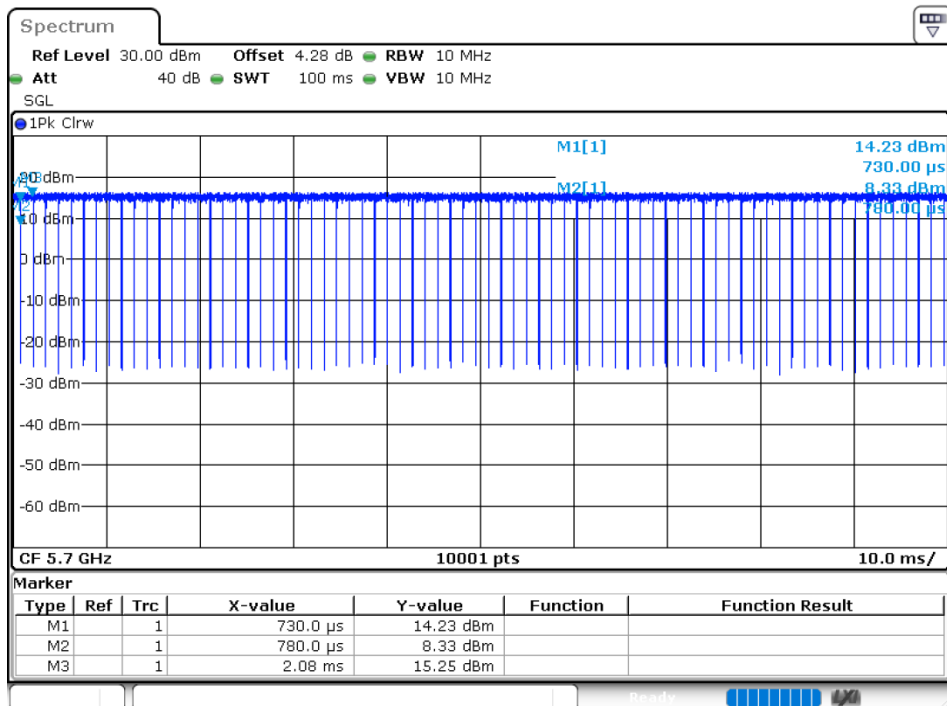
Duty Cycle NVNT n20 5500MHz Ant2



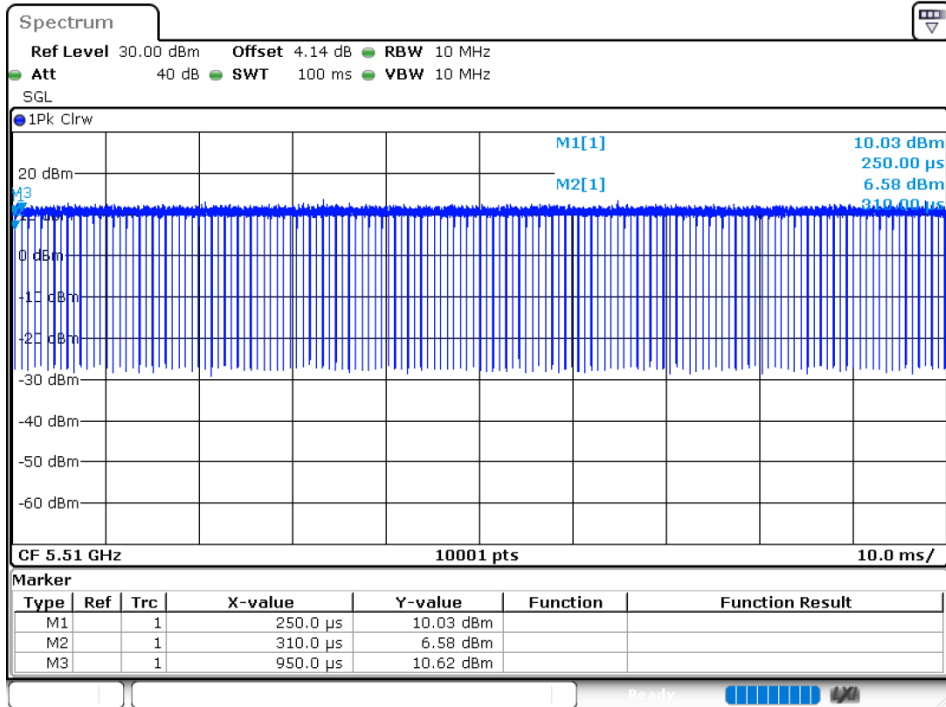
Duty Cycle NVNT n20 5600MHz Ant2



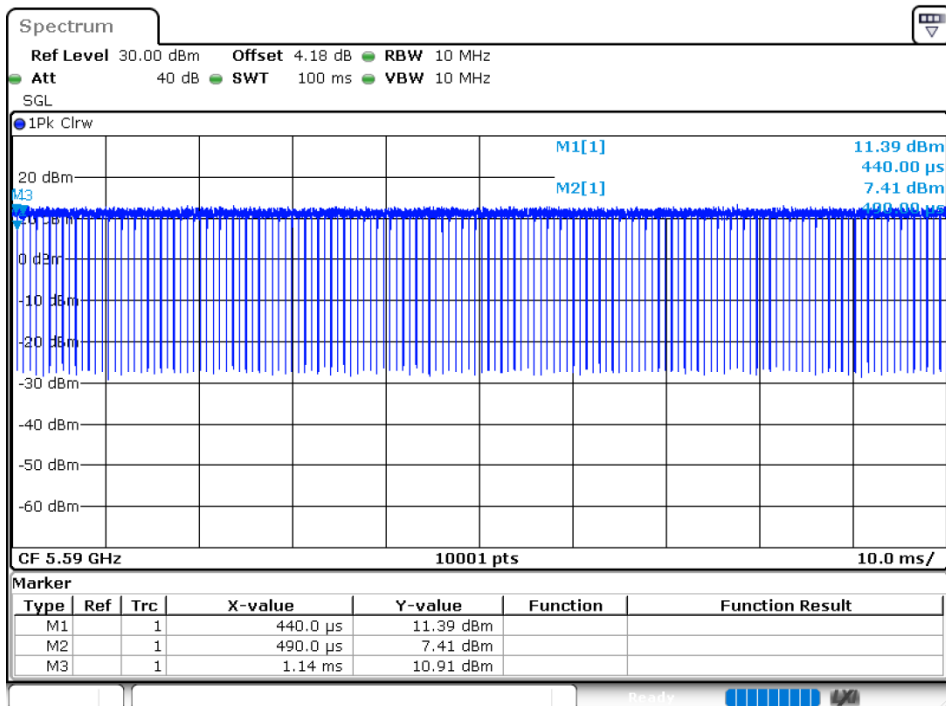
Duty Cycle NVNT n20 5700MHz Ant2



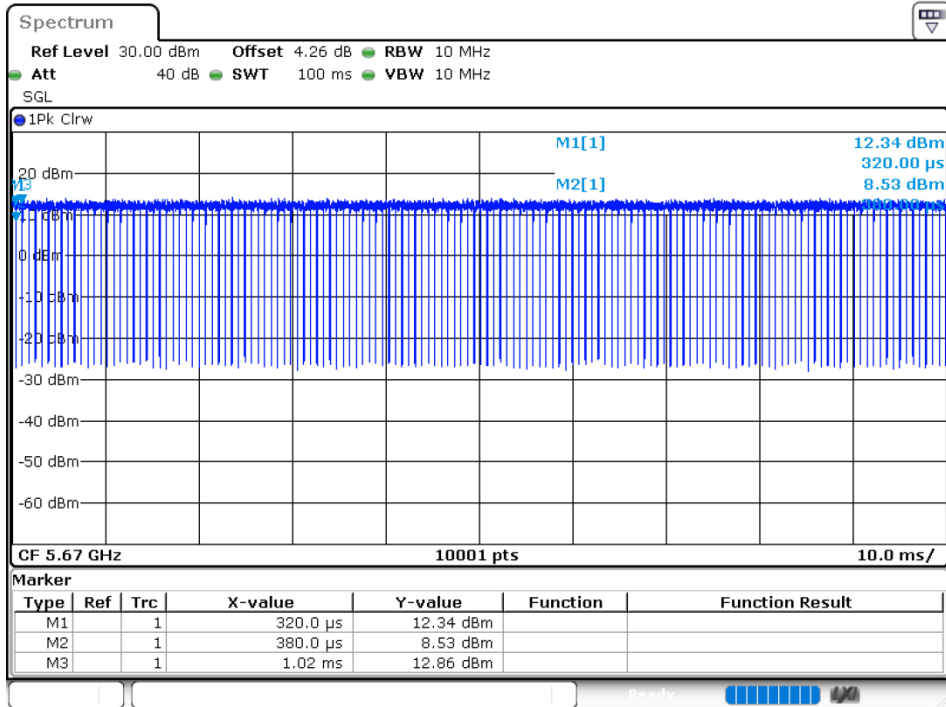
Duty Cycle NVNT n40 5510MHz Ant1



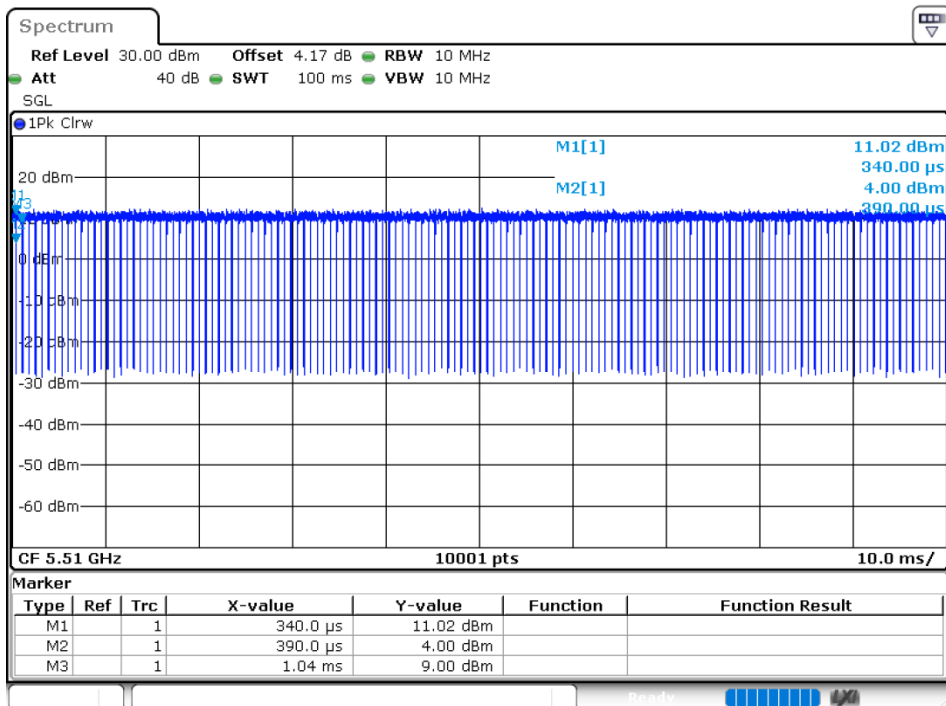
Duty Cycle NVNT n40 5590MHz Ant1



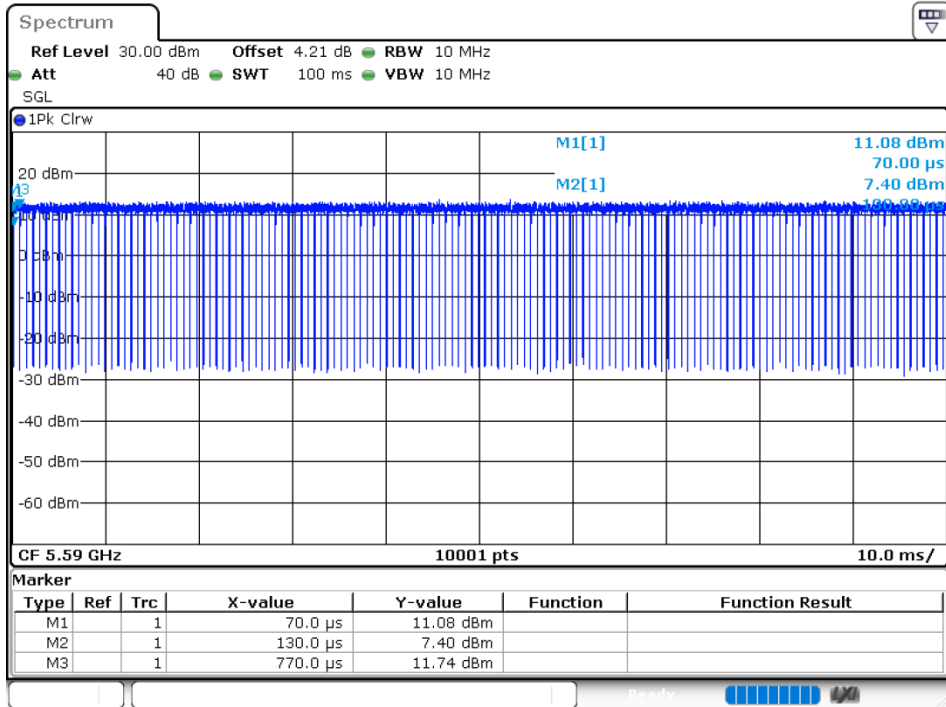
Duty Cycle NVNT n40 5670MHz Ant1



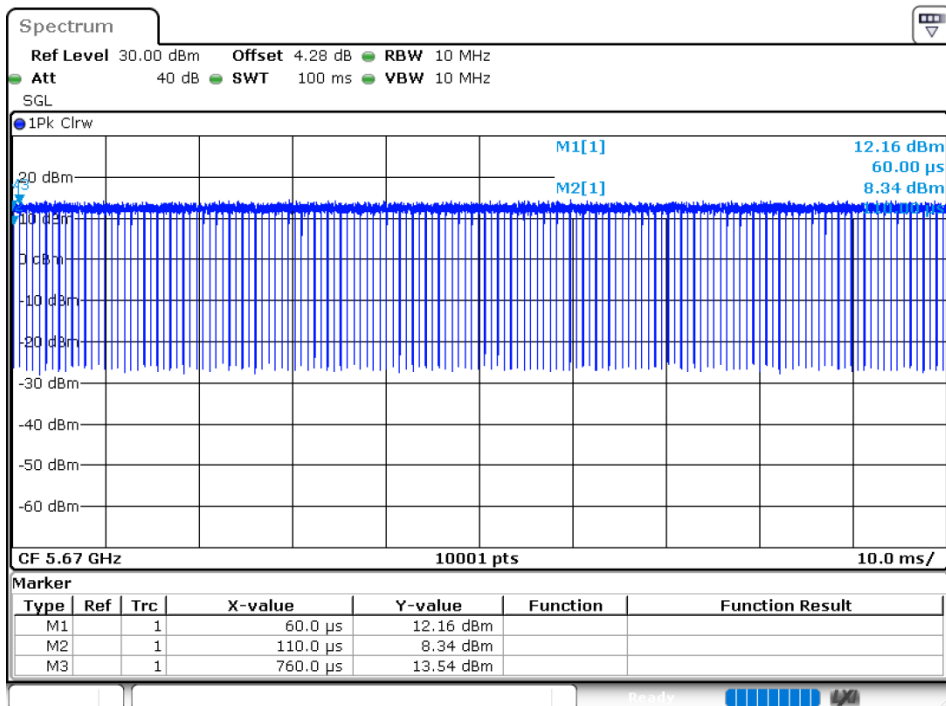
Duty Cycle NVNT n40 5510MHz Ant2



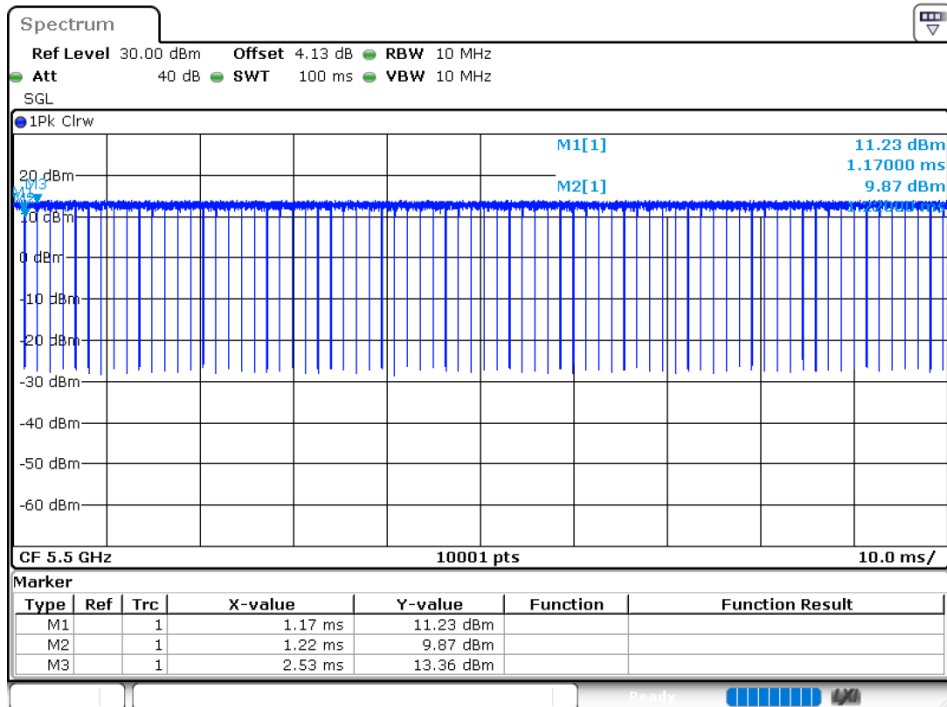
Duty Cycle NVNT n40 5590MHz Ant2



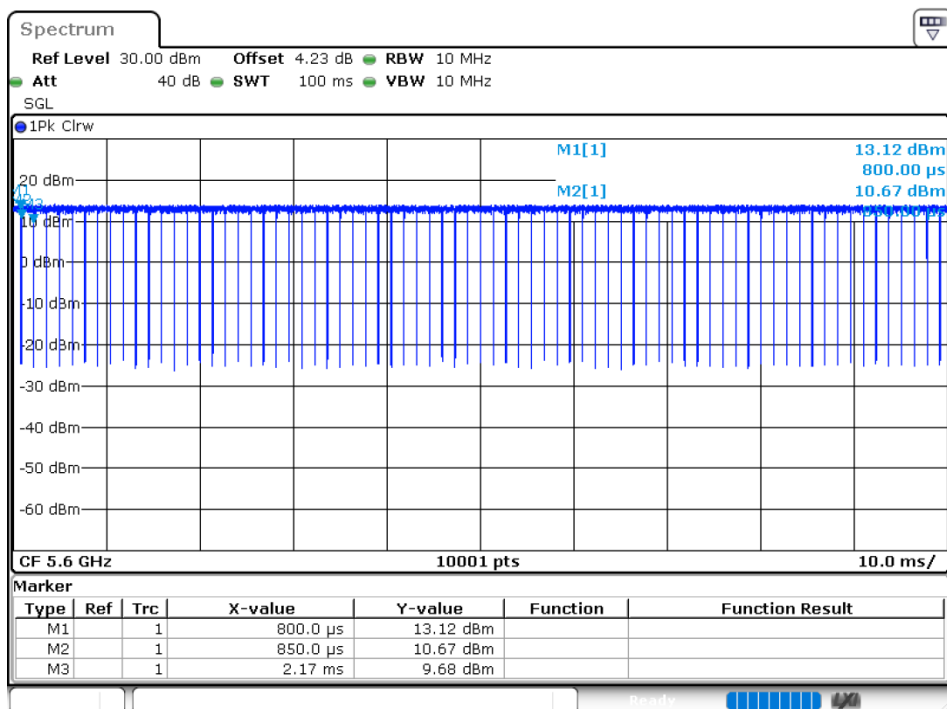
Duty Cycle NVNT n40 5670MHz Ant2



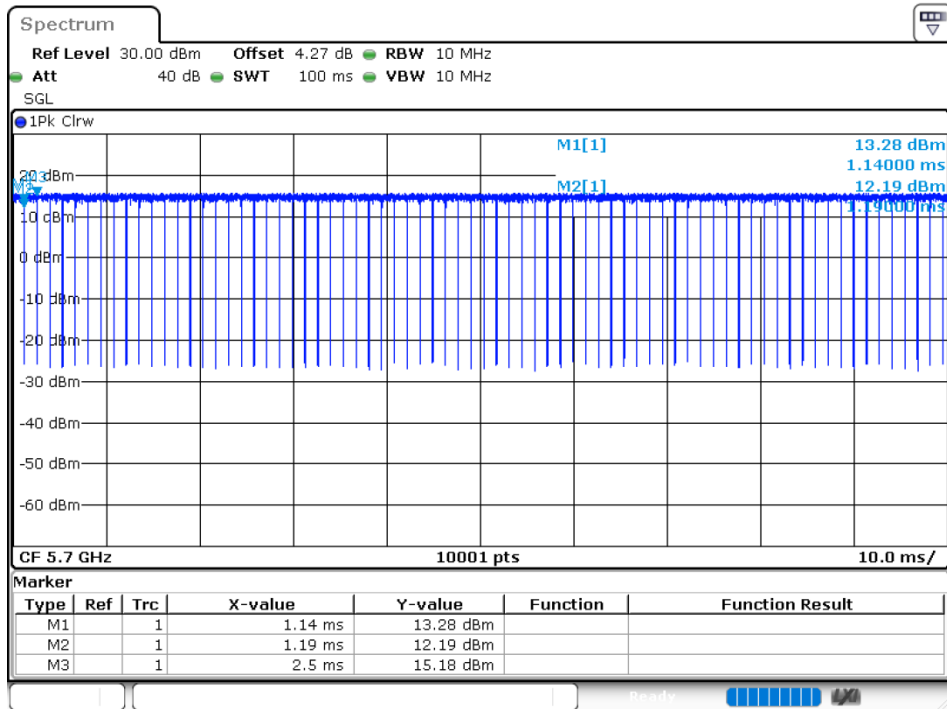
Duty Cycle NVNT ac20 5500MHz Ant1



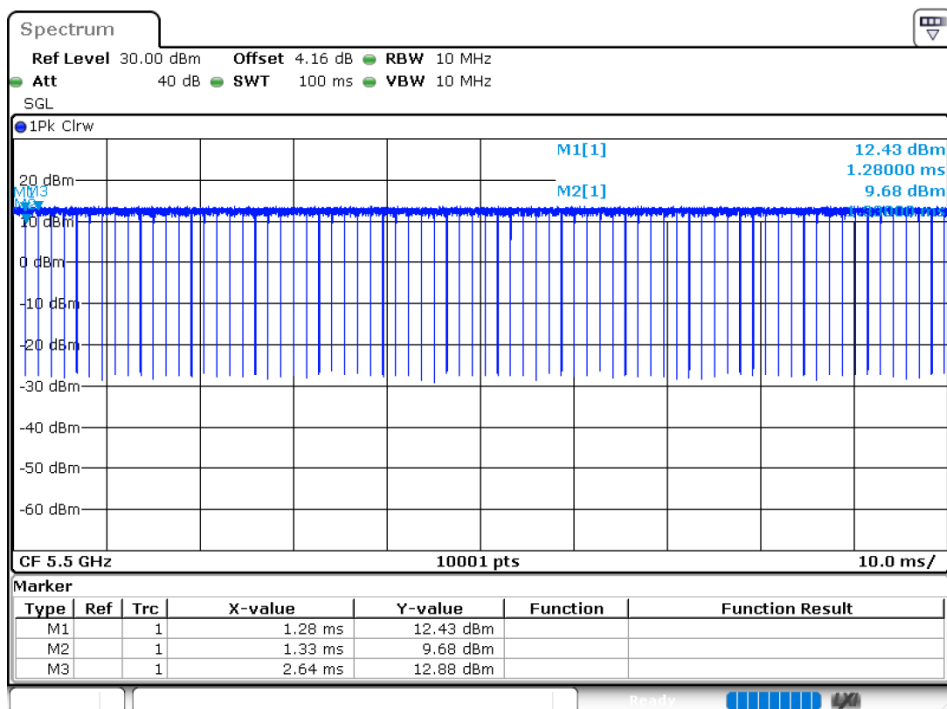
Duty Cycle NVNT ac20 5600MHz Ant1



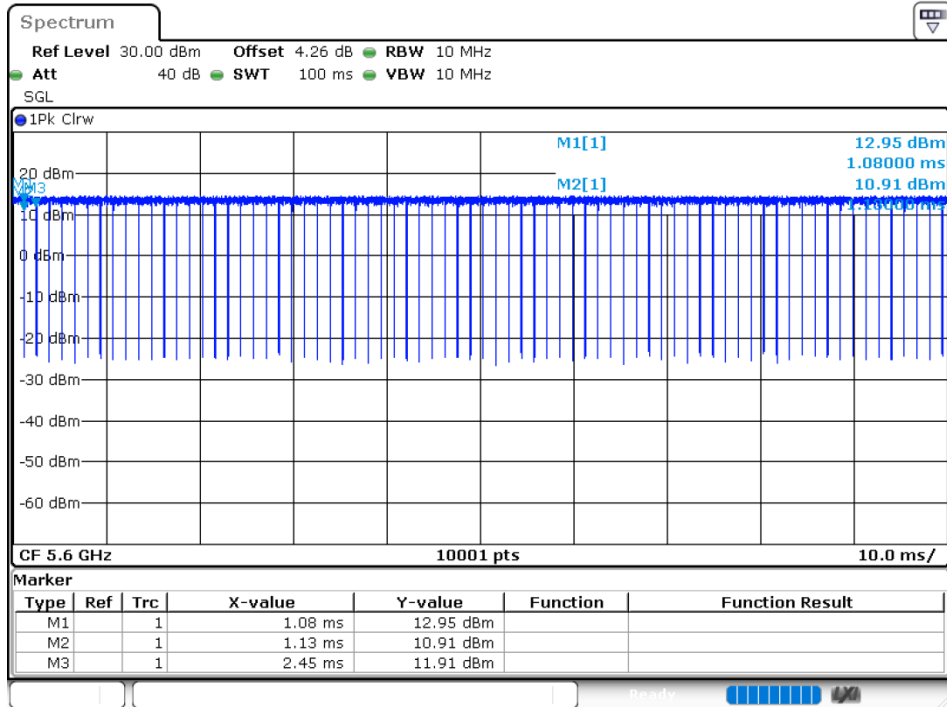
Duty Cycle NVNT ac20 5700MHz Ant1



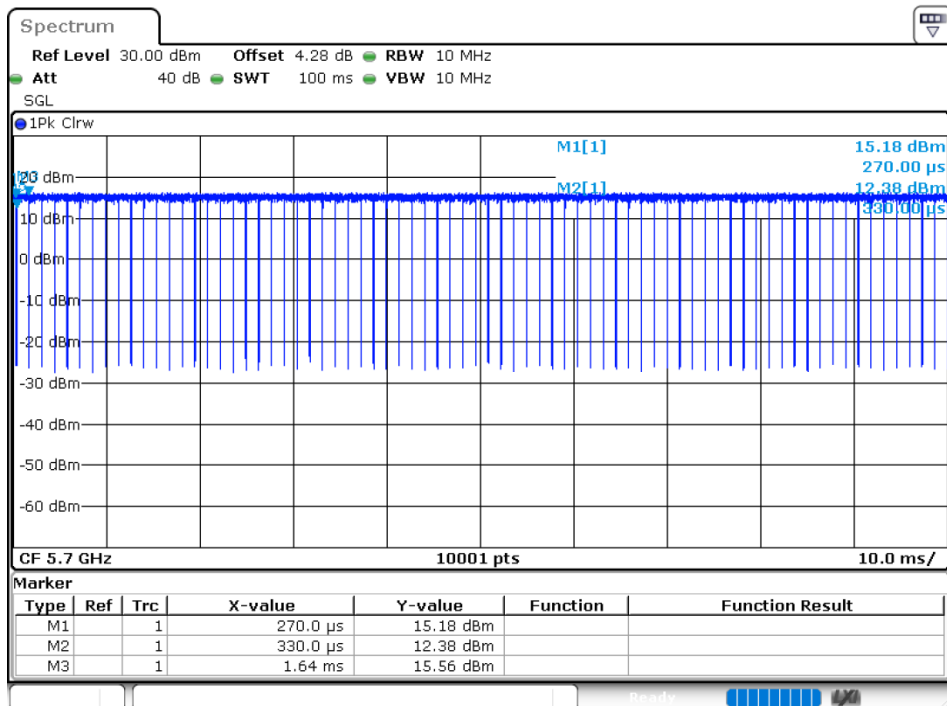
Duty Cycle NVNT ac20 5500MHz Ant2



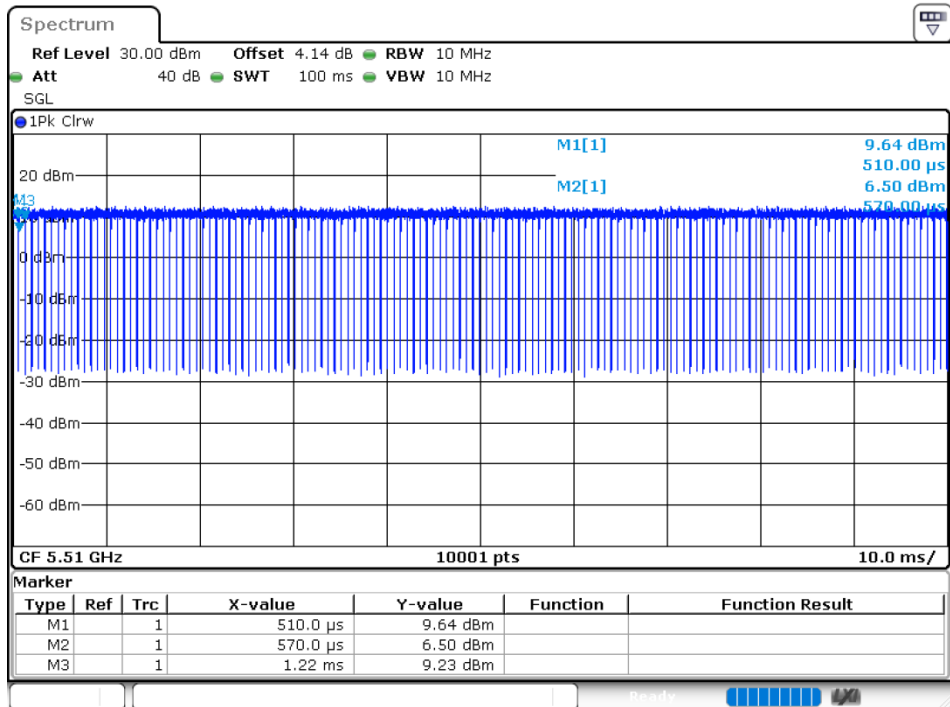
Duty Cycle NVNT ac20 5600MHz Ant2



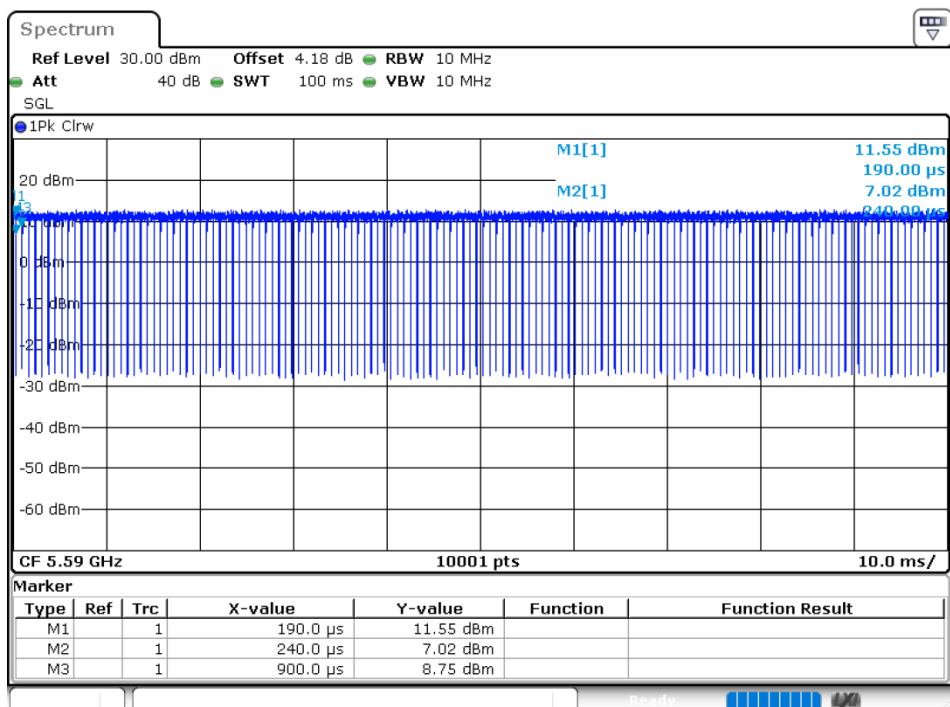
Duty Cycle NVNT ac20 5700MHz Ant2



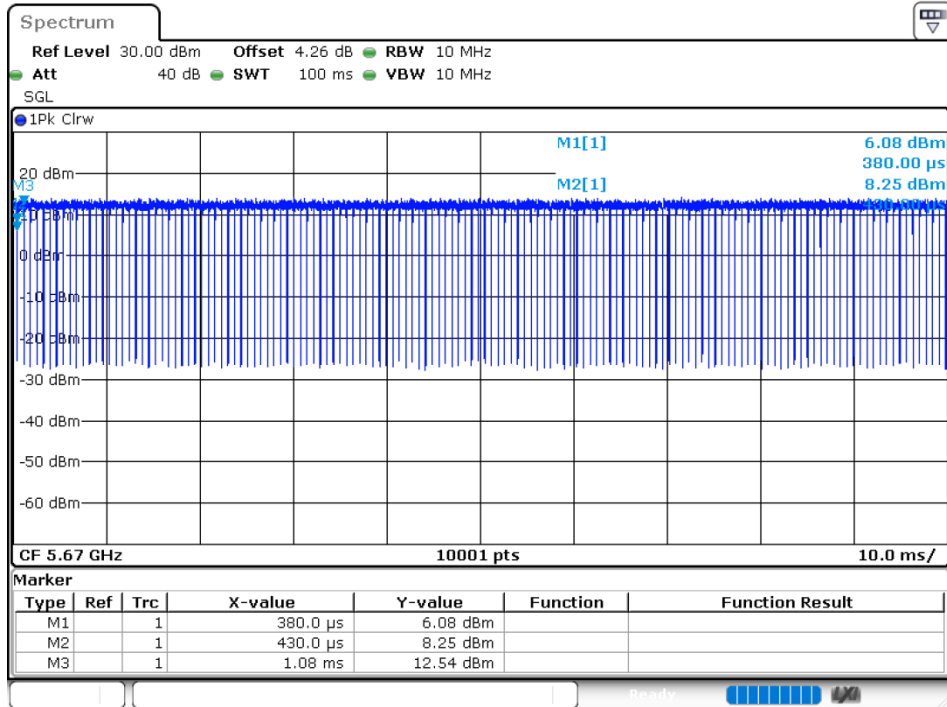
Duty Cycle NVNT ac40 5510MHz Ant1



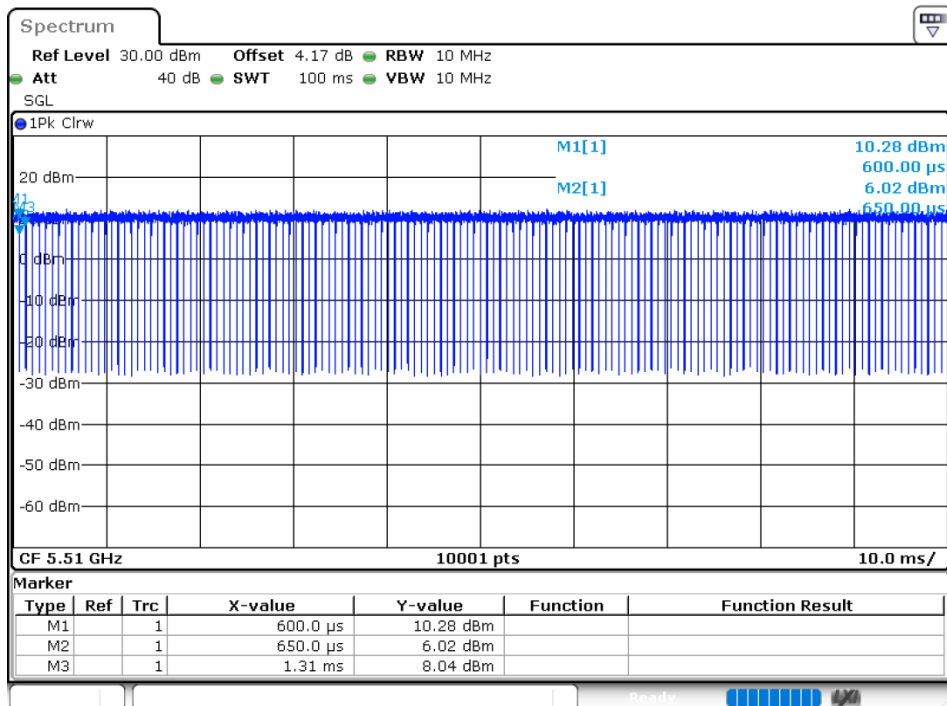
Duty Cycle NVNT ac40 5590MHz Ant1



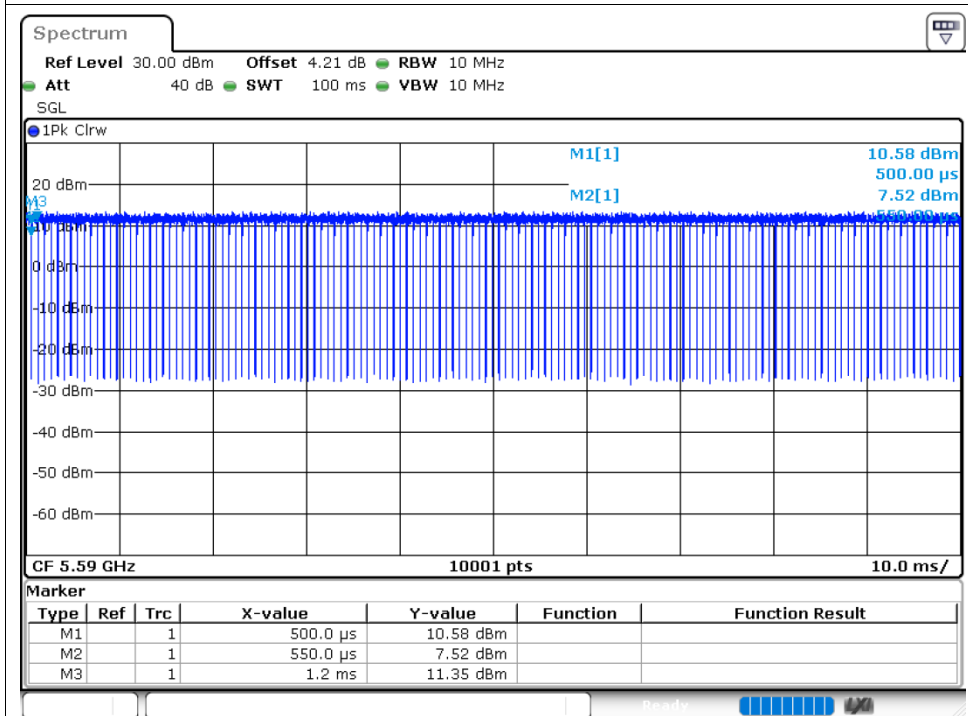
Duty Cycle NVNT ac40 5670MHz Ant1



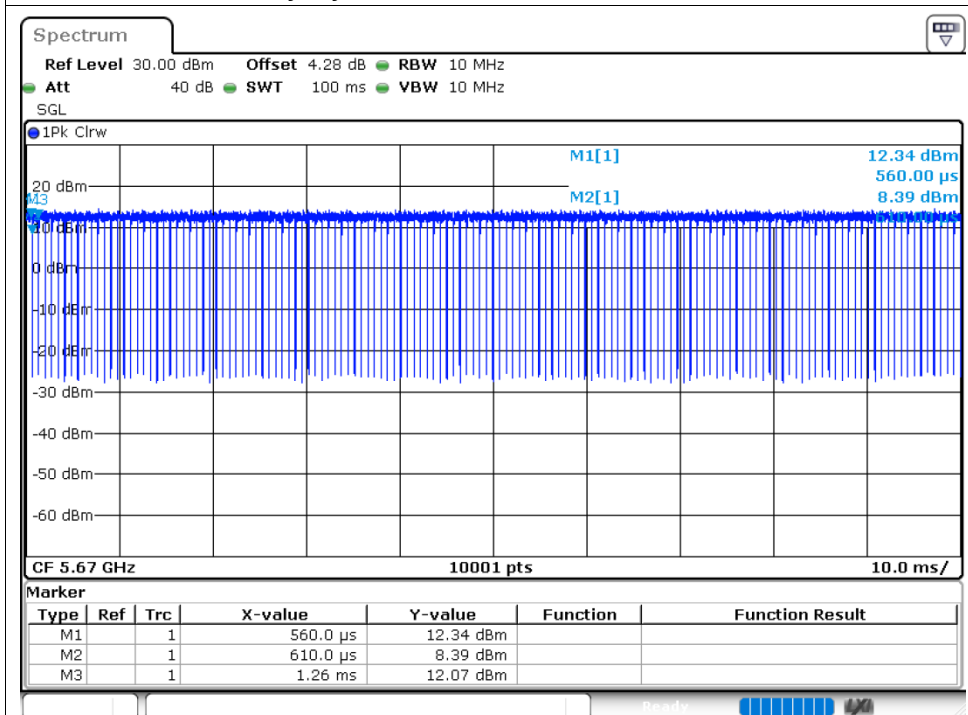
Duty Cycle NVNT ac40 5510MHz Ant2



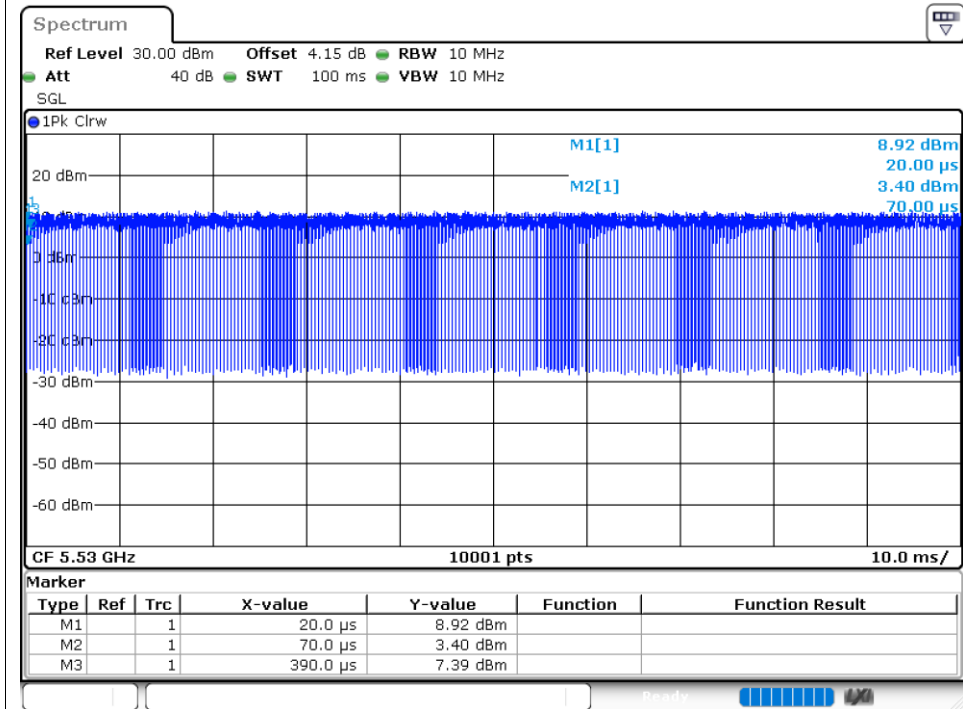
Duty Cycle NVNT ac40 5590MHz Ant2



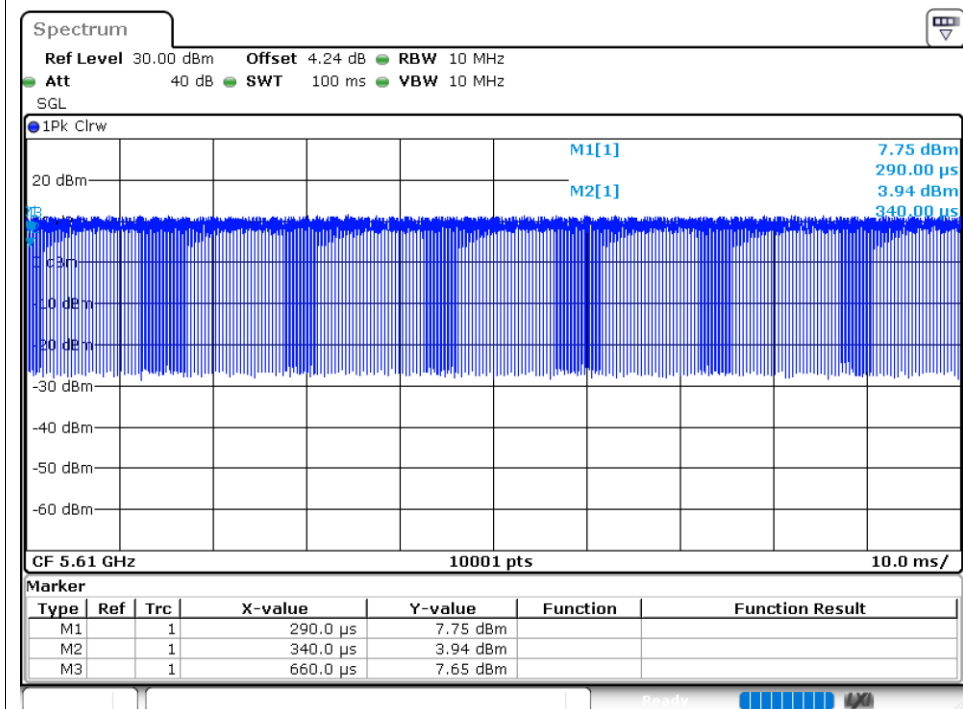
Duty Cycle NVNT ac40 5670MHz Ant2



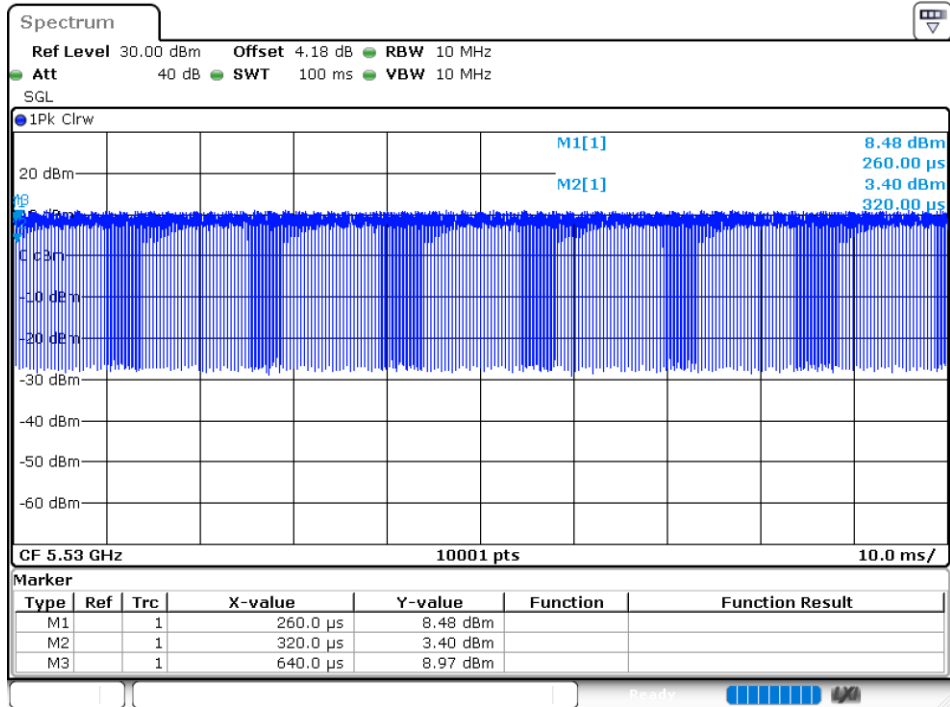
Duty Cycle NVNT ac80 5530MHz Ant1



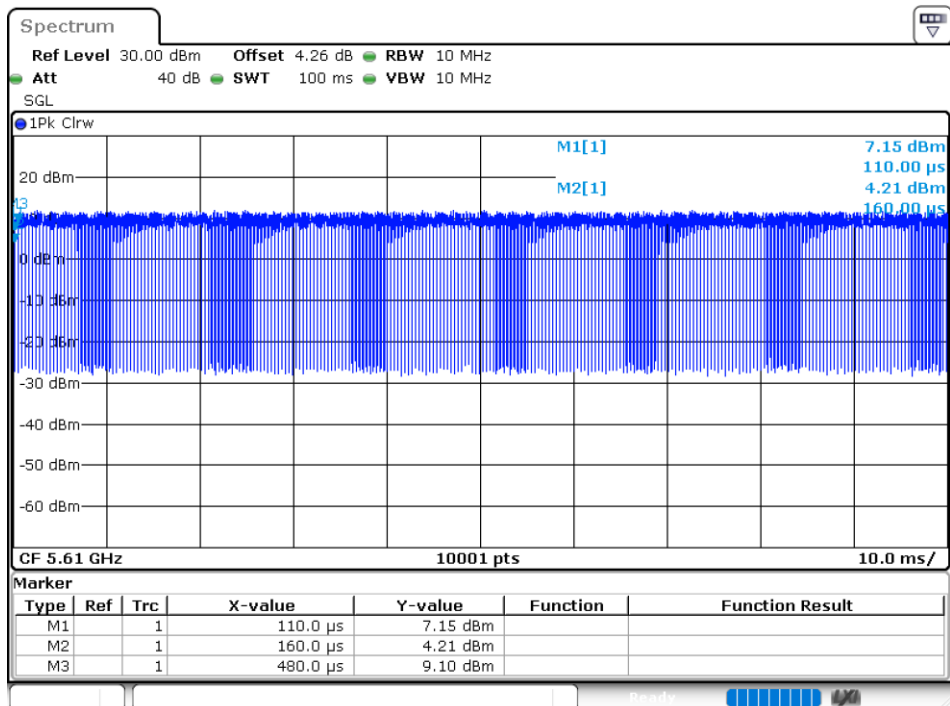
Duty Cycle NVNT ac80 5610MHz Ant1



Duty Cycle NVNT ac80 5530MHz Ant2



Duty Cycle NVNT ac80 5610MHz Ant2



Maximum Conducted Output Power

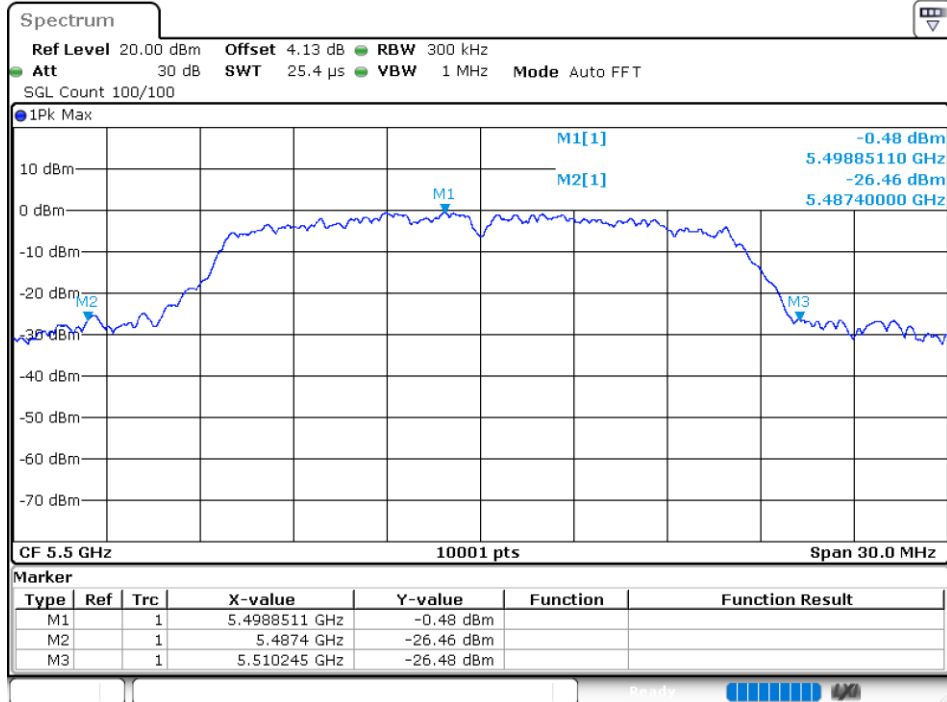
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	10.04	24	Pass
NVNT	a	5600	Ant1	10.34	24	Pass
NVNT	a	5700	Ant1	11.77	24	Pass
NVNT	a	5500	Ant2	10.22	24	Pass
NVNT	a	5600	Ant2	10.95	24	Pass
NVNT	a	5700	Ant2	12.27	24	Pass
NVNT	n20	5500	Ant1	8.96	24	Pass
NVNT	n20	5600	Ant1	9.41	24	Pass
NVNT	n20	5700	Ant1	10.67	24	Pass
NVNT	n20	5500	Ant2	8.99	24	Pass
NVNT	n20	5600	Ant2	9.8	24	Pass
NVNT	n20	5700	Ant2	11.08	24	Pass
NVNT	n40	5510	Ant1	9.11	24	Pass
NVNT	n40	5590	Ant1	9.53	24	Pass
NVNT	n40	5670	Ant1	10.72	24	Pass
NVNT	n40	5510	Ant2	9.29	24	Pass
NVNT	n40	5590	Ant2	9.9	24	Pass
NVNT	n40	5670	Ant2	10.99	24	Pass
NVNT	ac20	5500	Ant1	8.98	24	Pass
NVNT	ac20	5600	Ant1	9.42	24	Pass
NVNT	ac20	5700	Ant1	10.6	24	Pass
NVNT	ac20	5500	Ant2	9.13	24	Pass
NVNT	ac20	5600	Ant2	9.78	24	Pass
NVNT	ac20	5700	Ant2	10.18	24	Pass
NVNT	ac40	5510	Ant1	8.94	24	Pass
NVNT	ac40	5590	Ant1	9.38	24	Pass
NVNT	ac40	5670	Ant1	10.79	24	Pass
NVNT	ac40	5510	Ant2	9.25	24	Pass
NVNT	ac40	5590	Ant2	9.94	24	Pass
NVNT	ac40	5670	Ant2	11.02	24	Pass
NVNT	ac80	5530	Ant1	8.52	24	Pass
NVNT	ac80	5610	Ant1	9.41	24	Pass
NVNT	ac80	5530	Ant2	9.11	24	Pass
NVNT	ac80	5610	Ant2	9.86	24	Pass

-26dB Bandwidth

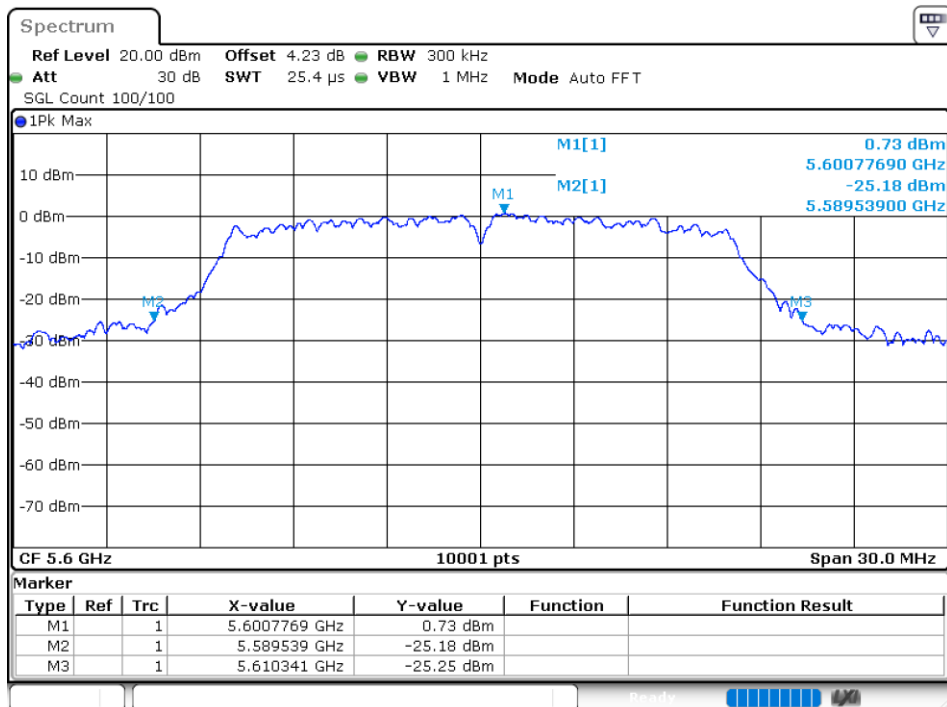
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	22.845	Pass
NVNT	a	5600	Ant1	20.802	Pass
NVNT	a	5700	Ant1	20.289	Pass
NVNT	a	5500	Ant2	19.704	Pass
NVNT	a	5600	Ant2	19.77	Pass
NVNT	a	5700	Ant2	20.097	Pass
NVNT	n20	5500	Ant1	20.097	Pass
NVNT	n20	5600	Ant1	21.009	Pass
NVNT	n20	5700	Ant1	20.031	Pass
NVNT	n20	5500	Ant2	20.367	Pass
NVNT	n20	5600	Ant2	20.295	Pass
NVNT	n20	5700	Ant2	20.145	Pass
NVNT	n40	5510	Ant1	40.932	Pass
NVNT	n40	5590	Ant1	45.654	Pass
NVNT	n40	5670	Ant1	41.34	Pass
NVNT	n40	5510	Ant2	40.692	Pass
NVNT	n40	5590	Ant2	40.722	Pass
NVNT	n40	5670	Ant2	40.986	Pass
NVNT	ac20	5500	Ant1	20.208	Pass
NVNT	ac20	5600	Ant1	20.634	Pass
NVNT	ac20	5700	Ant1	20.316	Pass
NVNT	ac20	5500	Ant2	20.343	Pass
NVNT	ac20	5600	Ant2	20.343	Pass
NVNT	ac20	5700	Ant2	20.148	Pass
NVNT	ac40	5510	Ant1	40.782	Pass
NVNT	ac40	5590	Ant1	51.822	Pass
NVNT	ac40	5670	Ant1	44.628	Pass
NVNT	ac40	5510	Ant2	40.728	Pass
NVNT	ac40	5590	Ant2	40.728	Pass
NVNT	ac40	5670	Ant2	41.016	Pass
NVNT	ac80	5530	Ant1	81.48	Pass
NVNT	ac80	5610	Ant1	81.768	Pass
NVNT	ac80	5530	Ant2	81.432	Pass
NVNT	ac80	5610	Ant2	81.732	Pass

Test Graphs

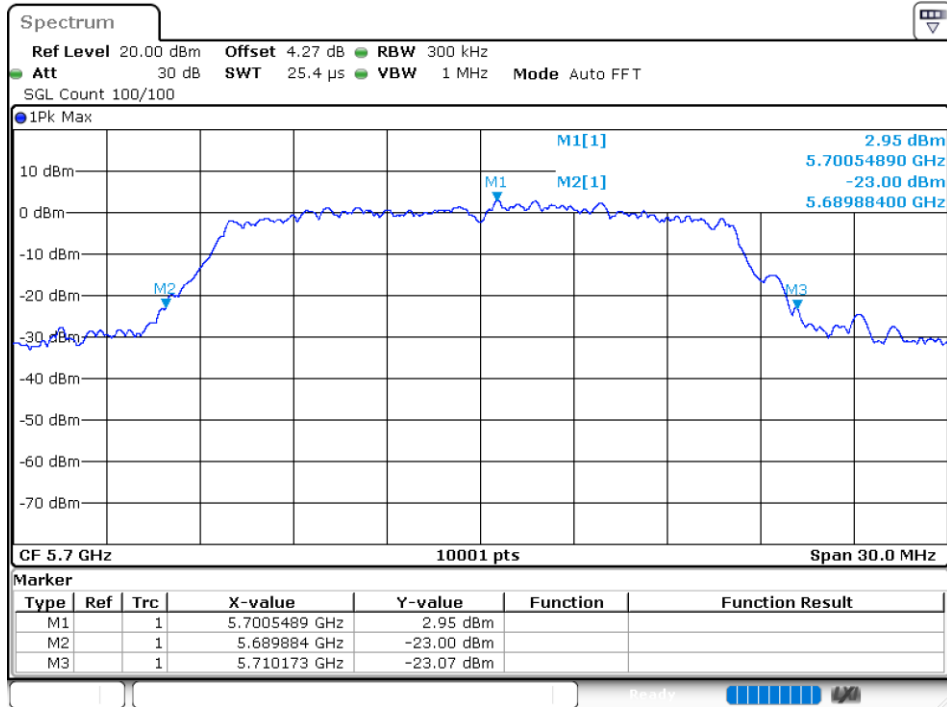
-26dB Bandwidth NVNT a 5500MHz Ant1



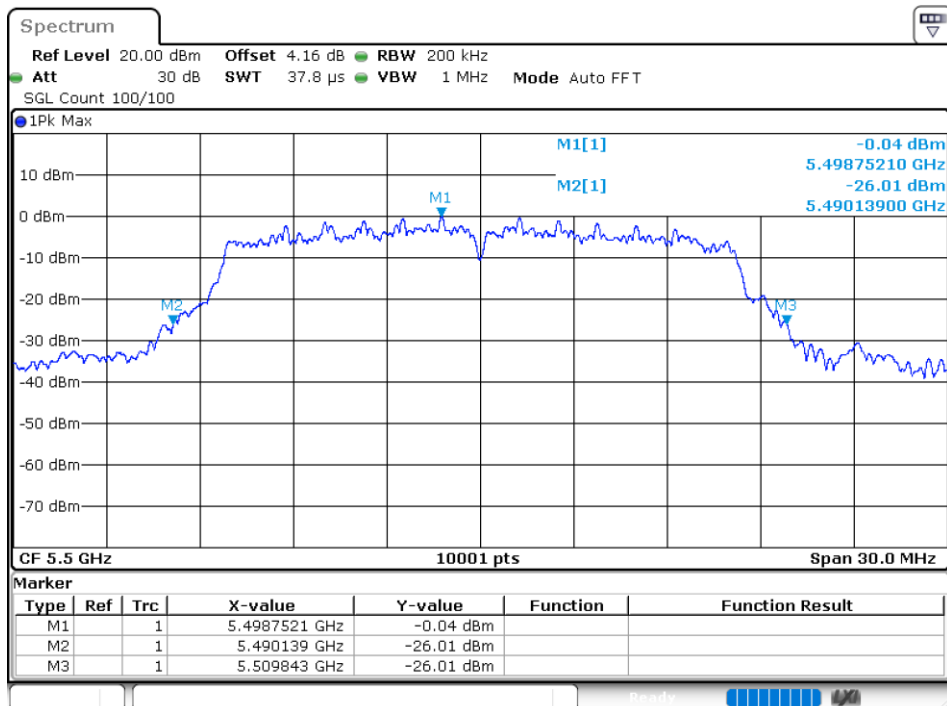
-26dB Bandwidth NVNT a 5600MHz Ant1



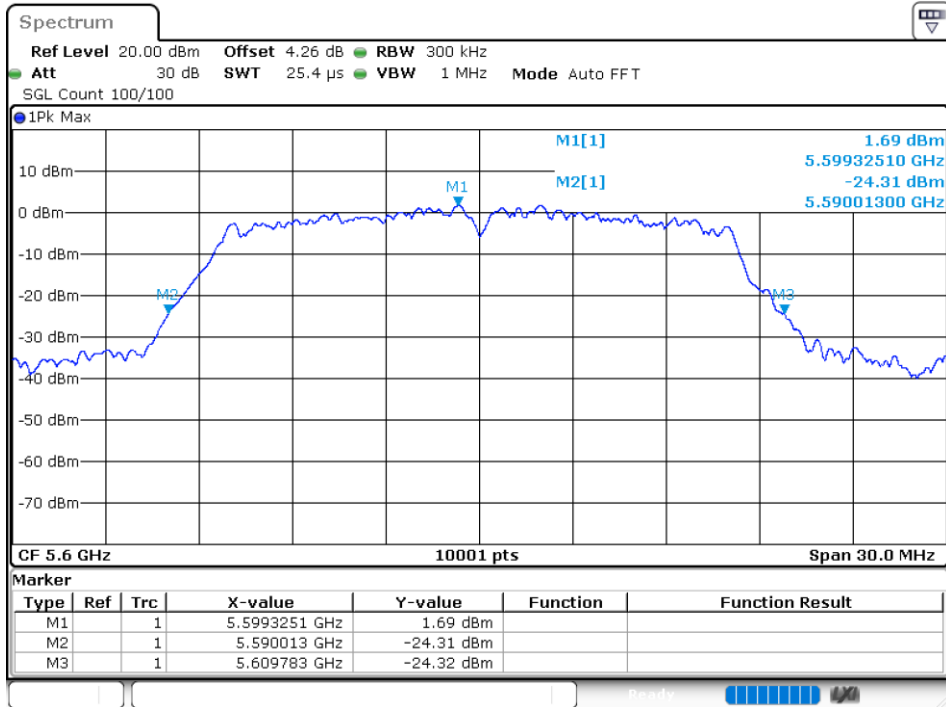
-26dB Bandwidth NVNT a 5700MHz Ant1



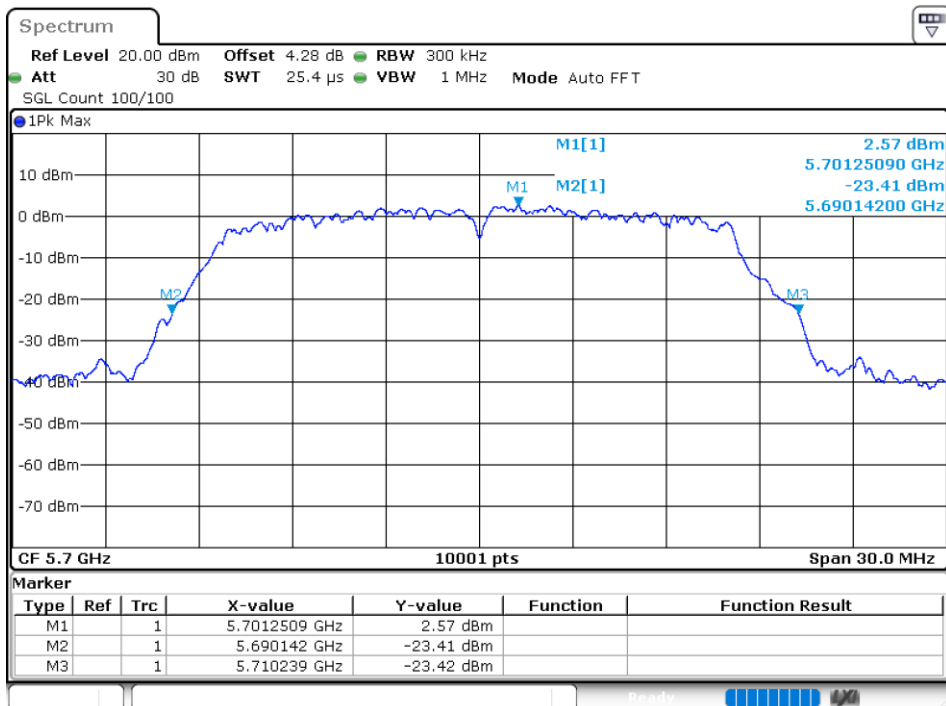
-26dB Bandwidth NVNT a 5500MHz Ant2



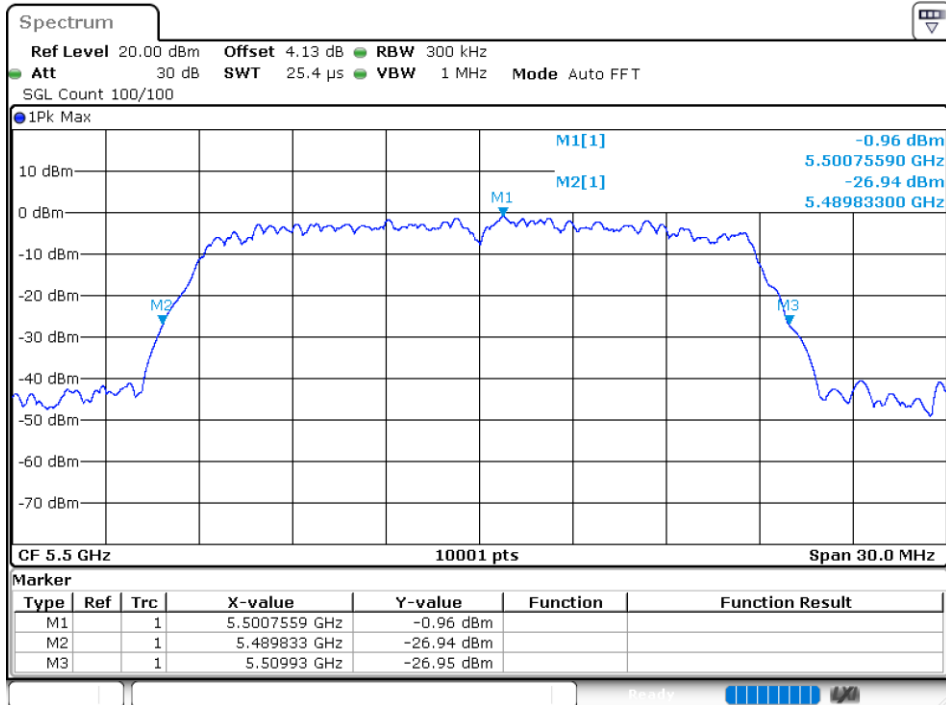
-26dB Bandwidth NVNT a 5600MHz Ant2



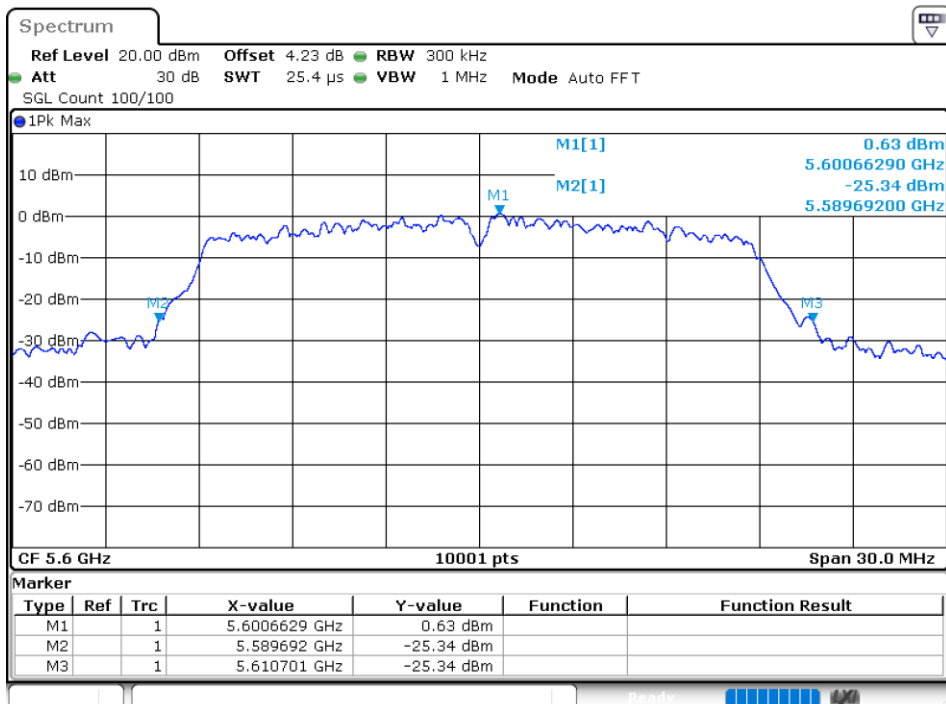
-26dB Bandwidth NVNT a 5700MHz Ant2



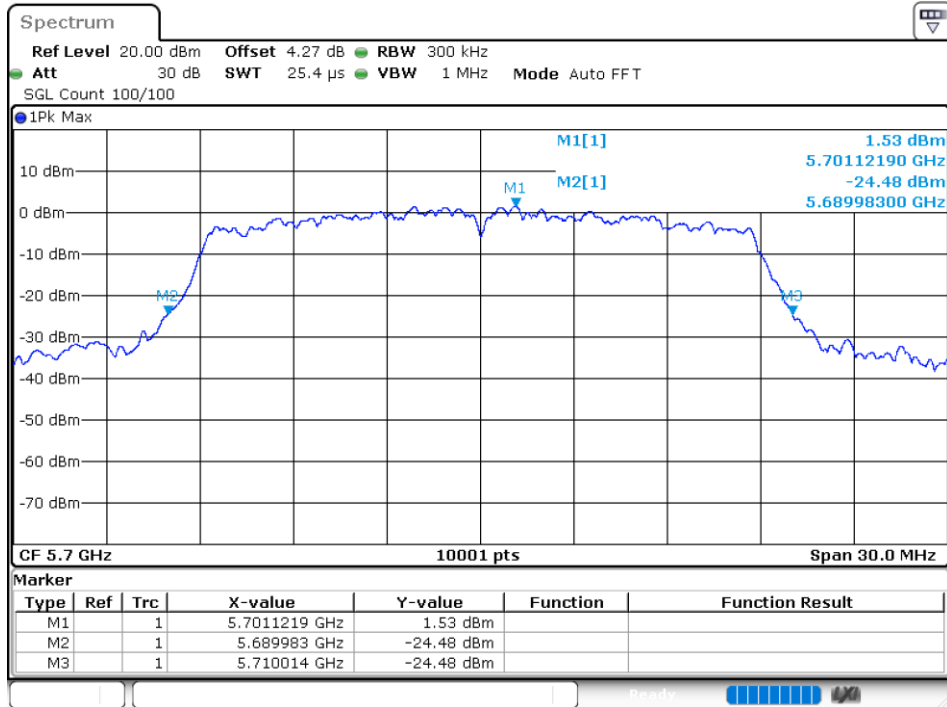
-26dB Bandwidth NVNT n20 5500MHz Ant1



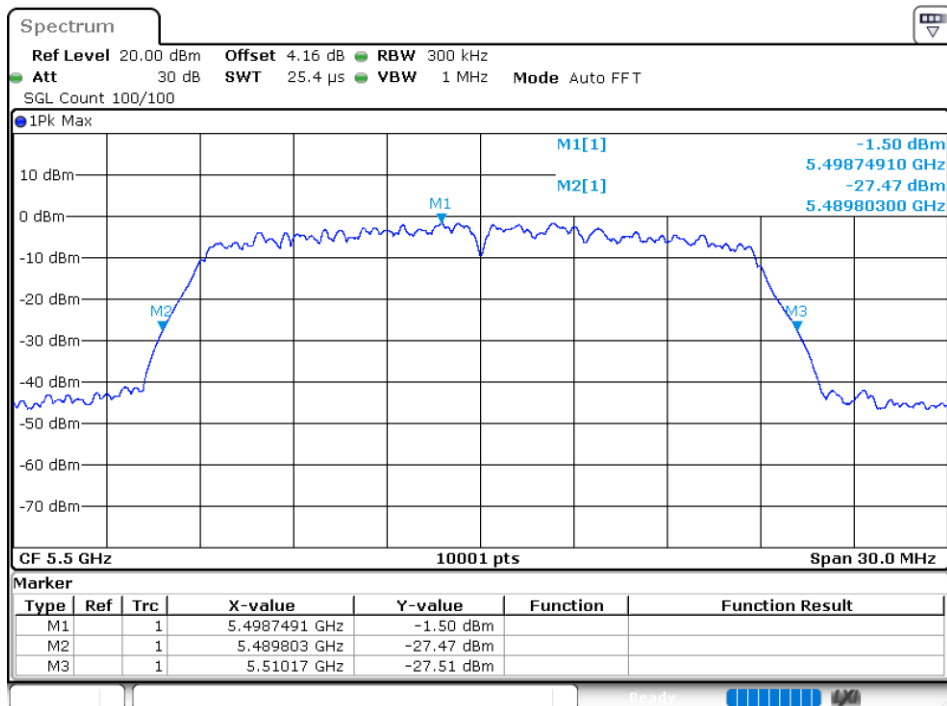
-26dB Bandwidth NVNT n20 5600MHz Ant1



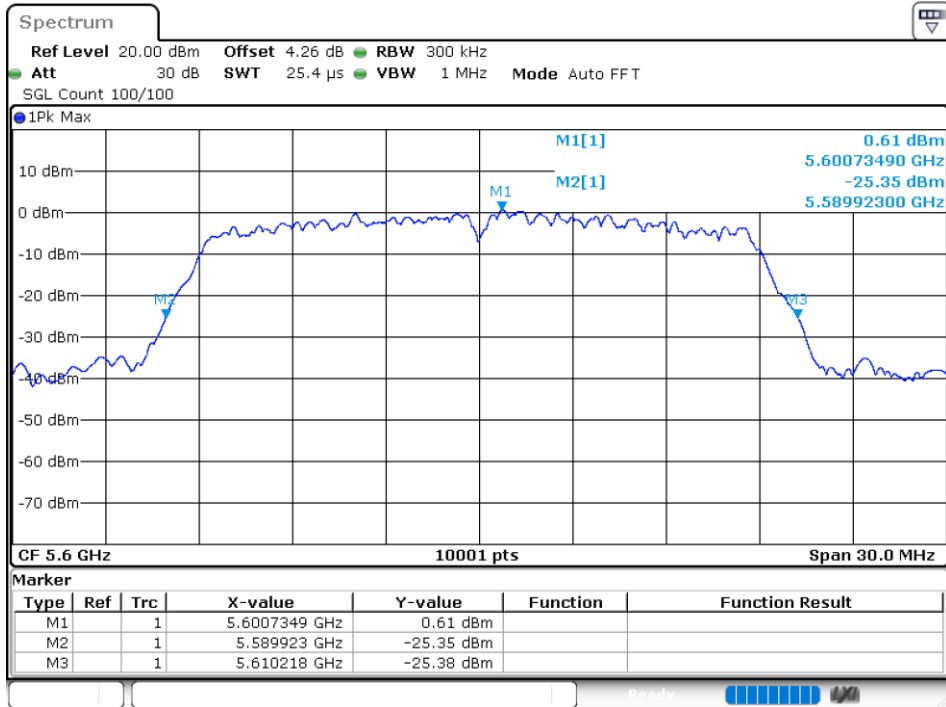
-26dB Bandwidth NVNT n20 5700MHz Ant1



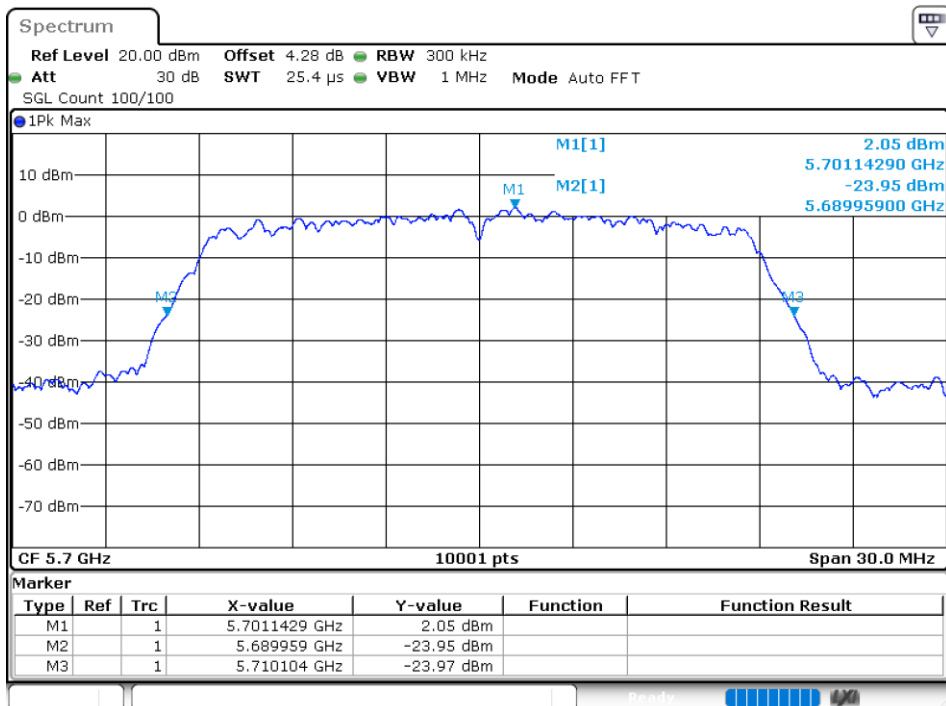
-26dB Bandwidth NVNT n20 5500MHz Ant2



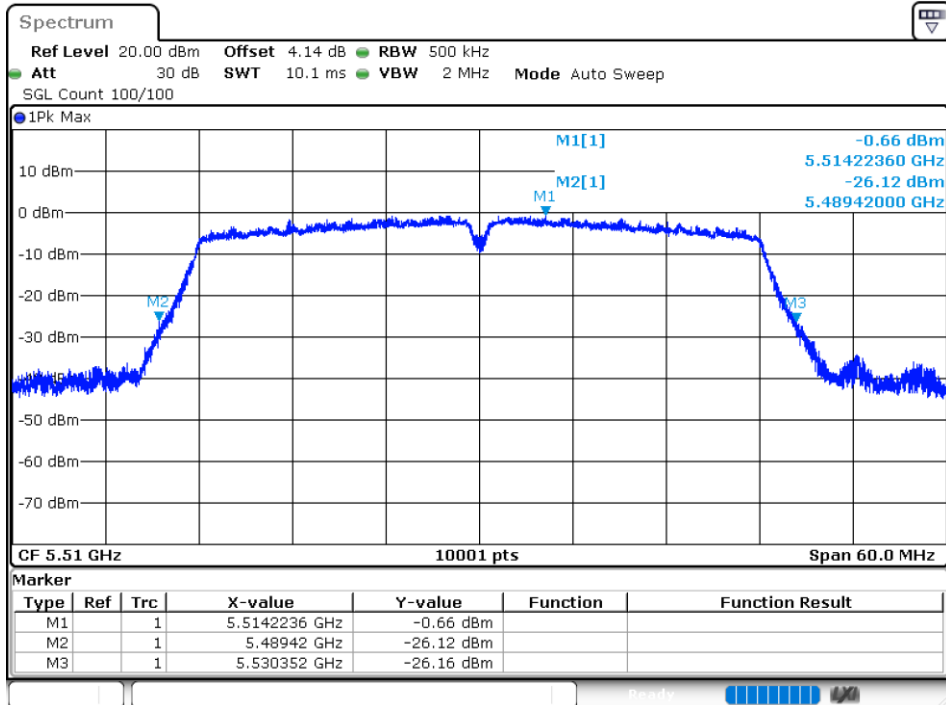
-26dB Bandwidth NVNT n20 5600MHz Ant2



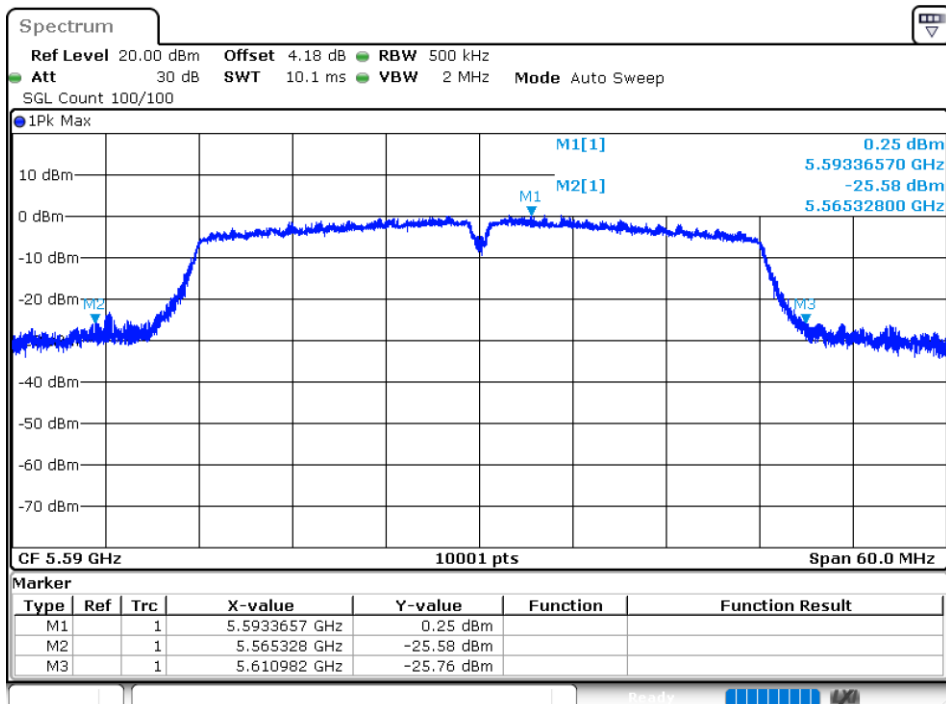
-26dB Bandwidth NVNT n20 5700MHz Ant2



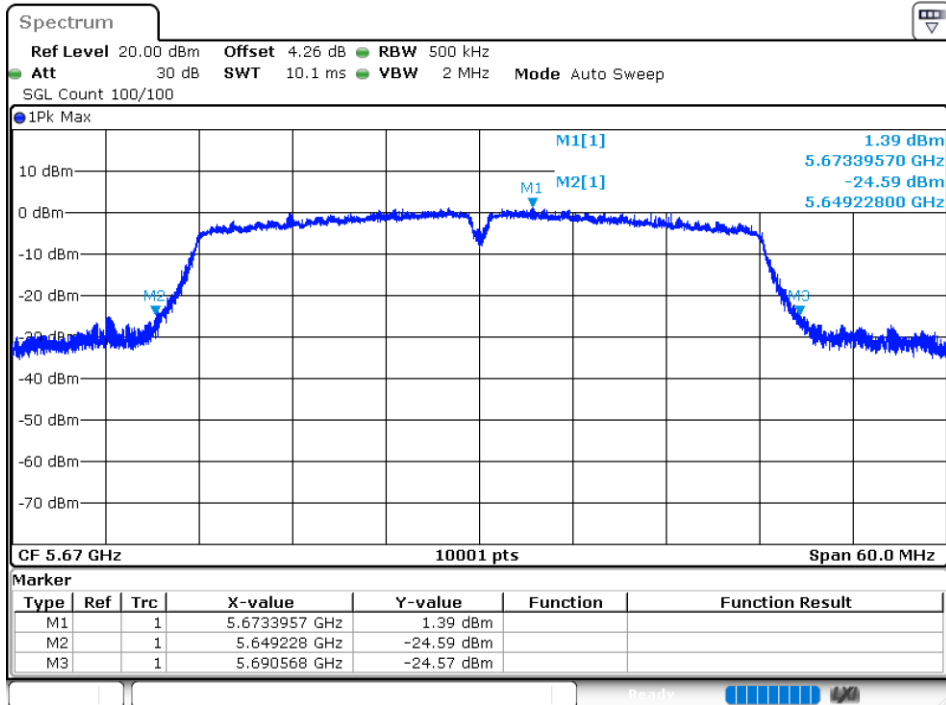
-26dB Bandwidth NVNT n40 5510MHz Ant1



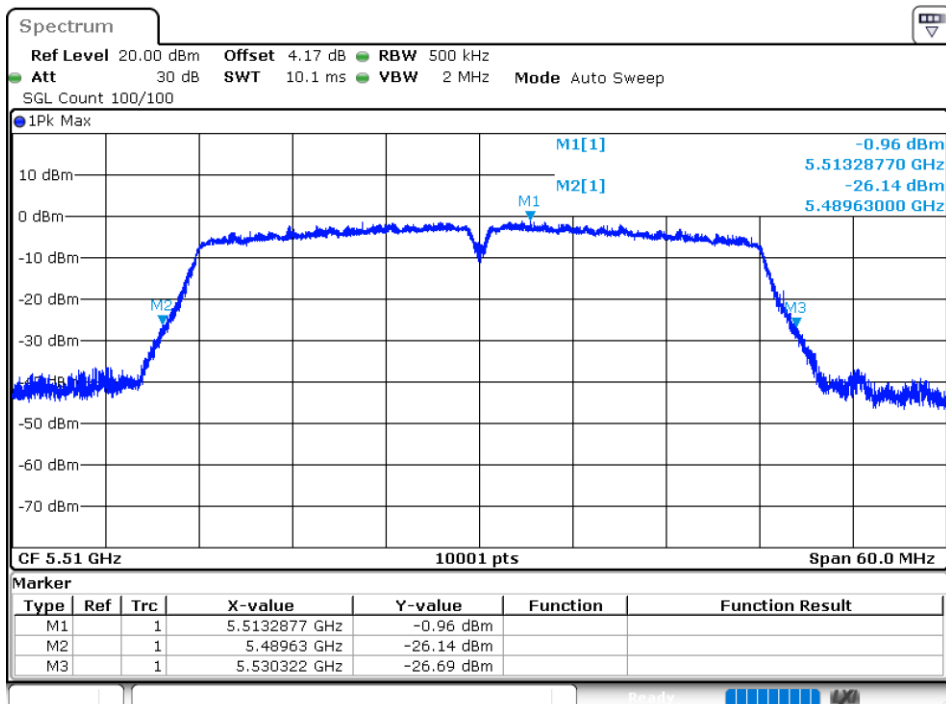
-26dB Bandwidth NVNT n40 5590MHz Ant1



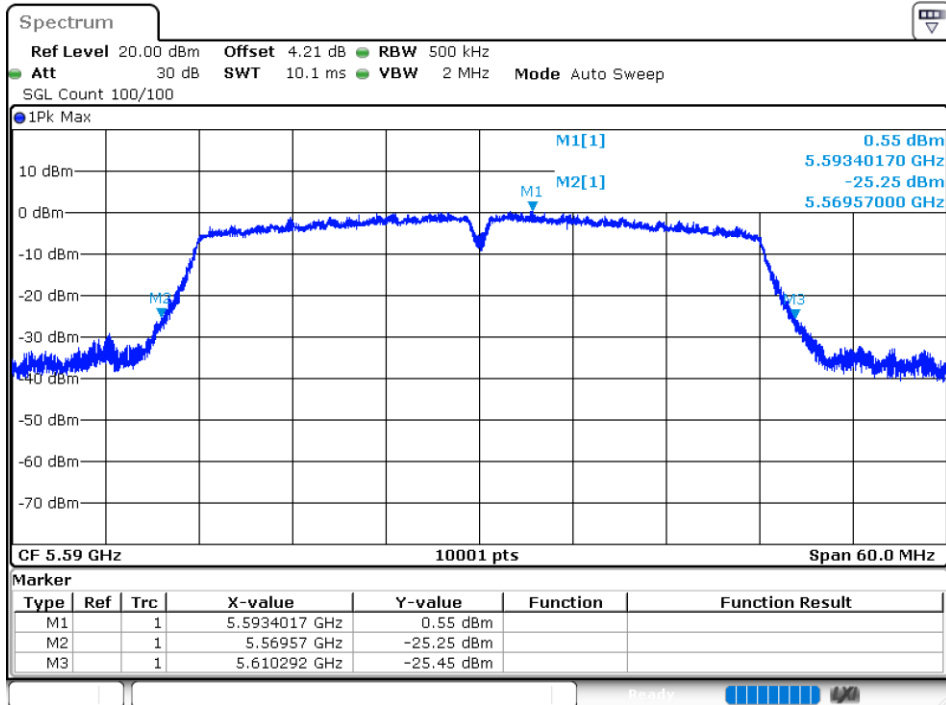
-26dB Bandwidth NVNT n40 5670MHz Ant1



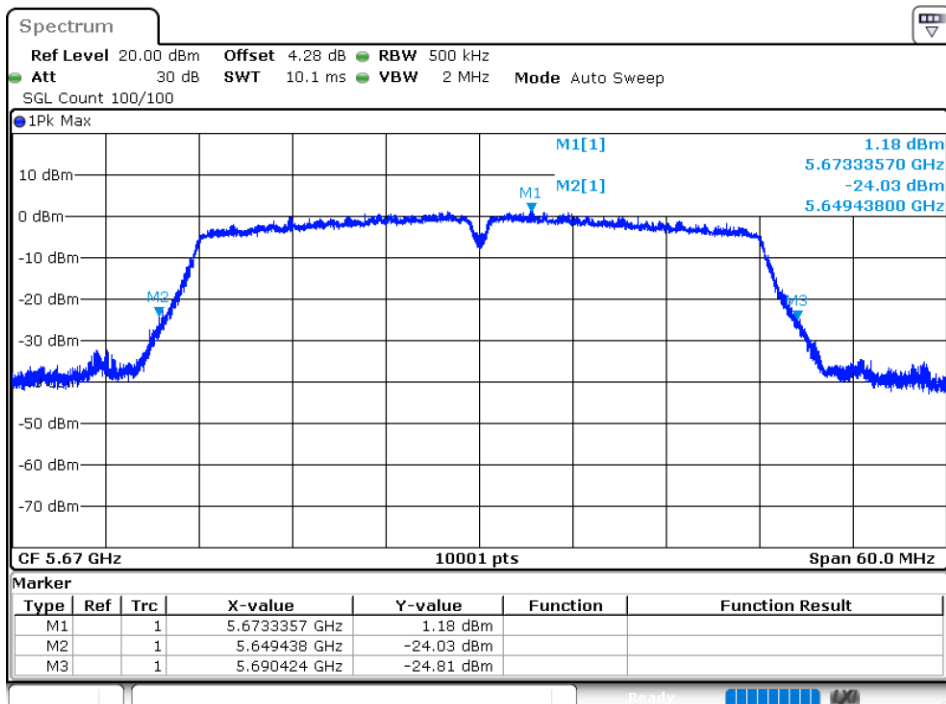
-26dB Bandwidth NVNT n40 5510MHz Ant2



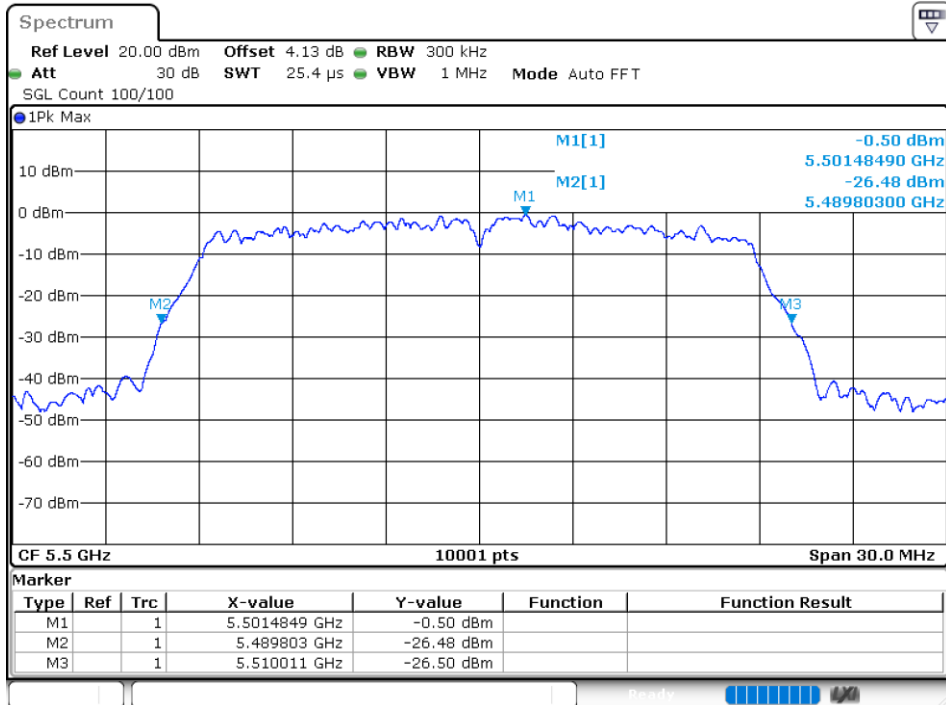
-26dB Bandwidth NVNT n40 5590MHz Ant2



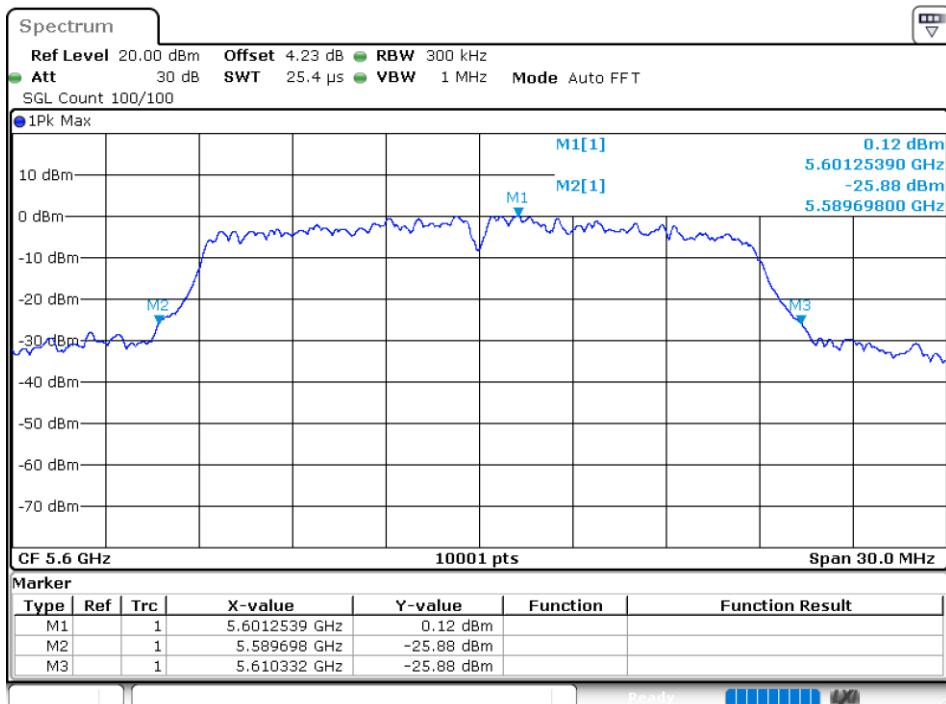
-26dB Bandwidth NVNT n40 5670MHz Ant2



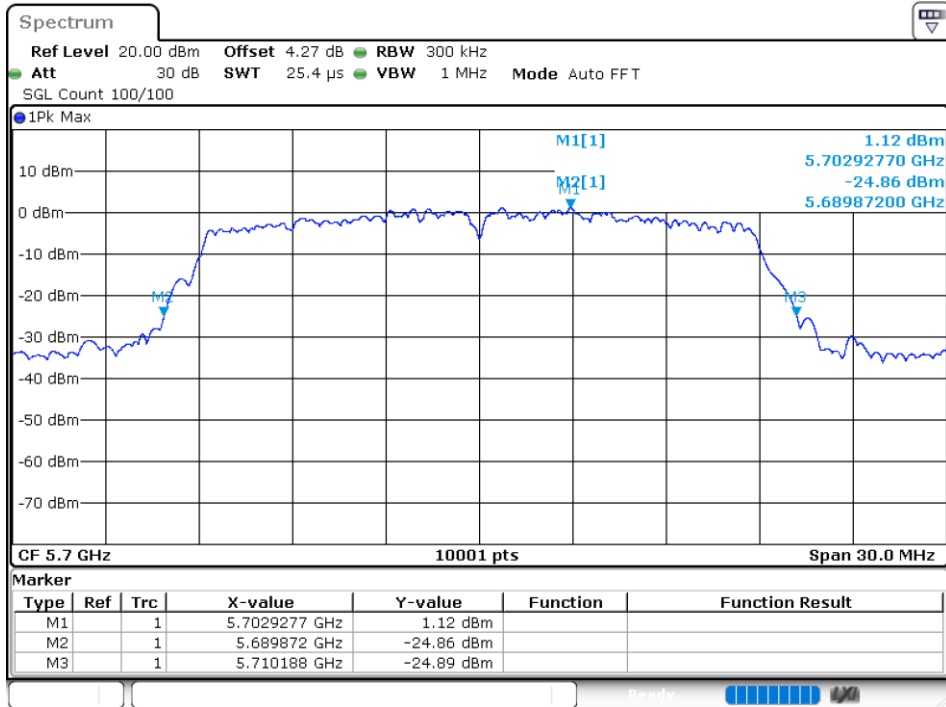
-26dB Bandwidth NVNT ac20 5500MHz Ant1



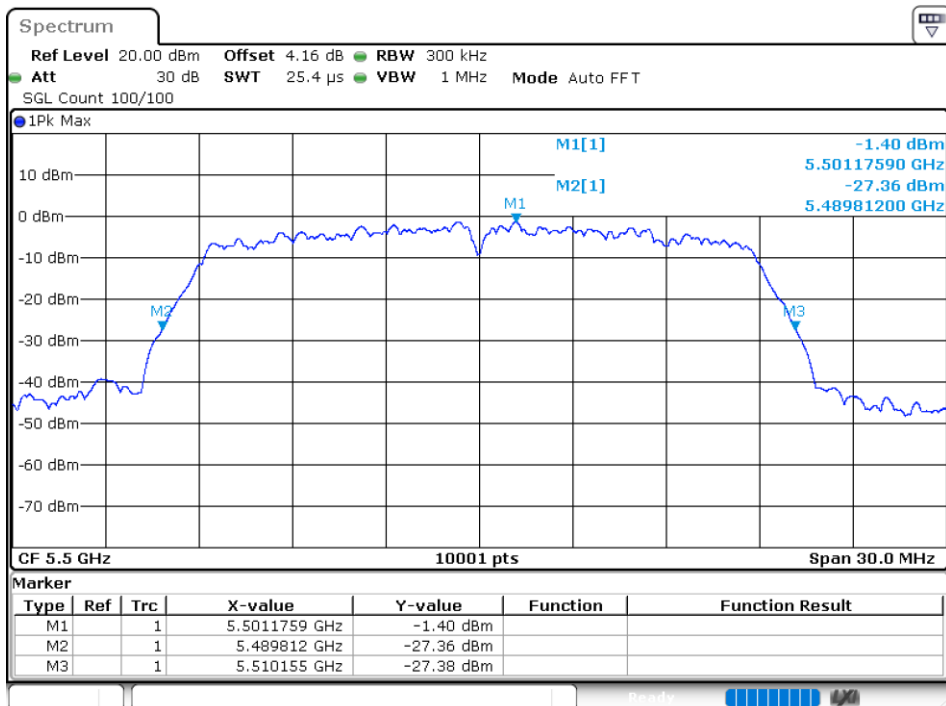
-26dB Bandwidth NVNT ac20 5600MHz Ant1



-26dB Bandwidth NVNT ac20 5700MHz Ant1



-26dB Bandwidth NVNT ac20 5500MHz Ant2

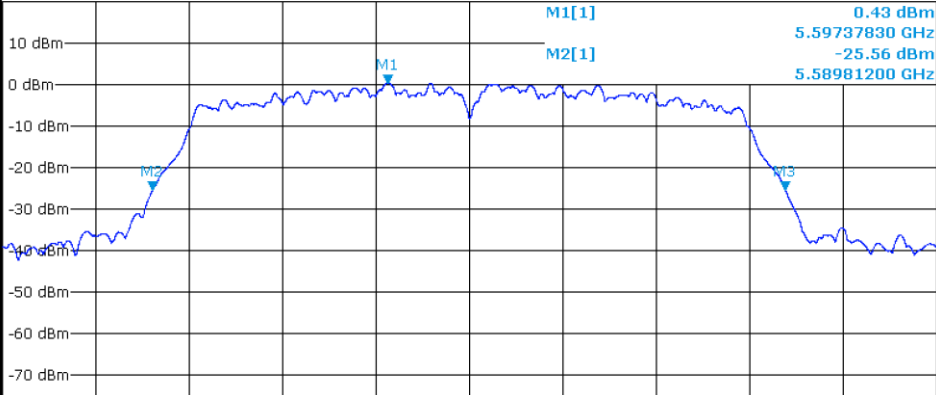


-26dB Bandwidth NVNT ac20 5600MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.26 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 5.6 GHz 10001 pts Span 30.0 MHz

Marker

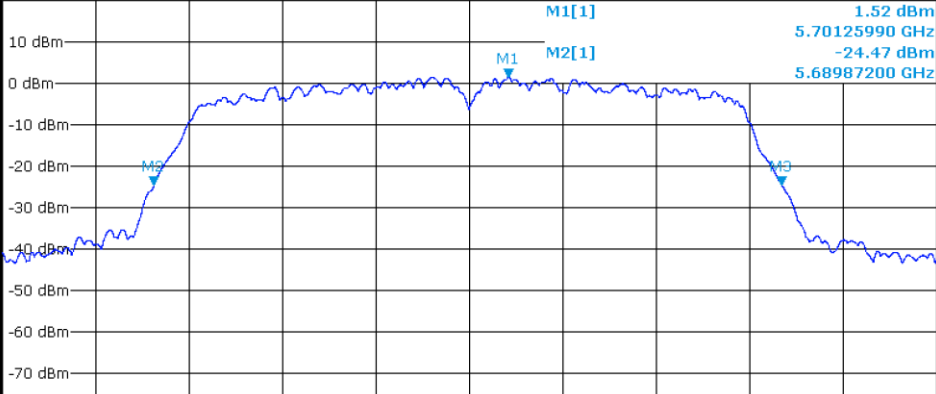
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.5973783 GHz	0.43 dBm		
M2	1	1	5.589812 GHz	-25.56 dBm		
M3	1	1	5.610155 GHz	-25.57 dBm		

-26dB Bandwidth NVNT ac20 5700MHz Ant2

Spectrum

Ref Level 20.00 dBm Offset 4.28 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 5.7 GHz 10001 pts Span 30.0 MHz

Marker

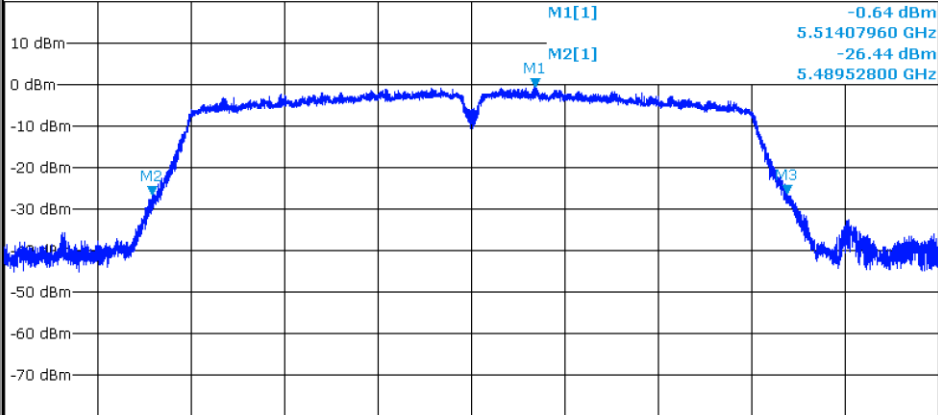
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.7012599 GHz	1.52 dBm		
M2	1	1	5.689872 GHz	-24.47 dBm		
M3	1	1	5.71002 GHz	-24.46 dBm		

-26dB Bandwidth NVNT ac40 5510MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.14 dB RBW 500 kHz
Att 30 dB SWT 10.1 ms VBW 2 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

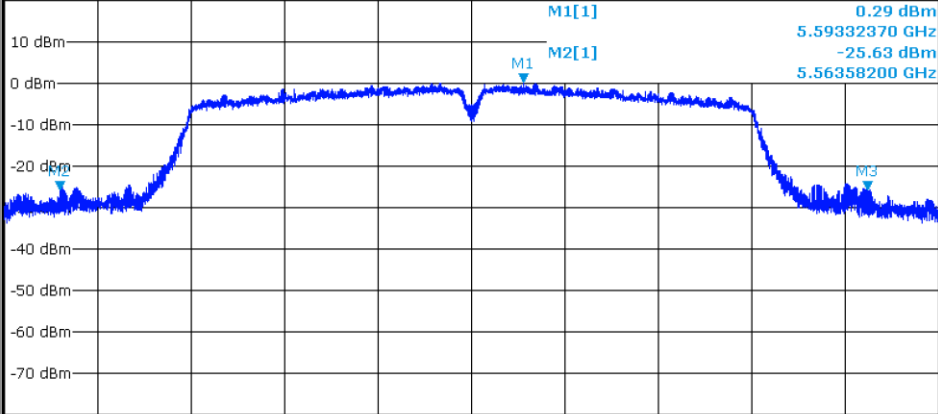
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.5140796 GHz	-0.64 dBm		
M2	1	1	5.489528 GHz	-26.44 dBm		
M3	1	1	5.53031 GHz	-26.14 dBm		

-26dB Bandwidth NVNT ac40 5590MHz Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.18 dB RBW 500 kHz
Att 30 dB SWT 10.1 ms VBW 2 MHz Mode Auto Sweep
SGL Count 100/100

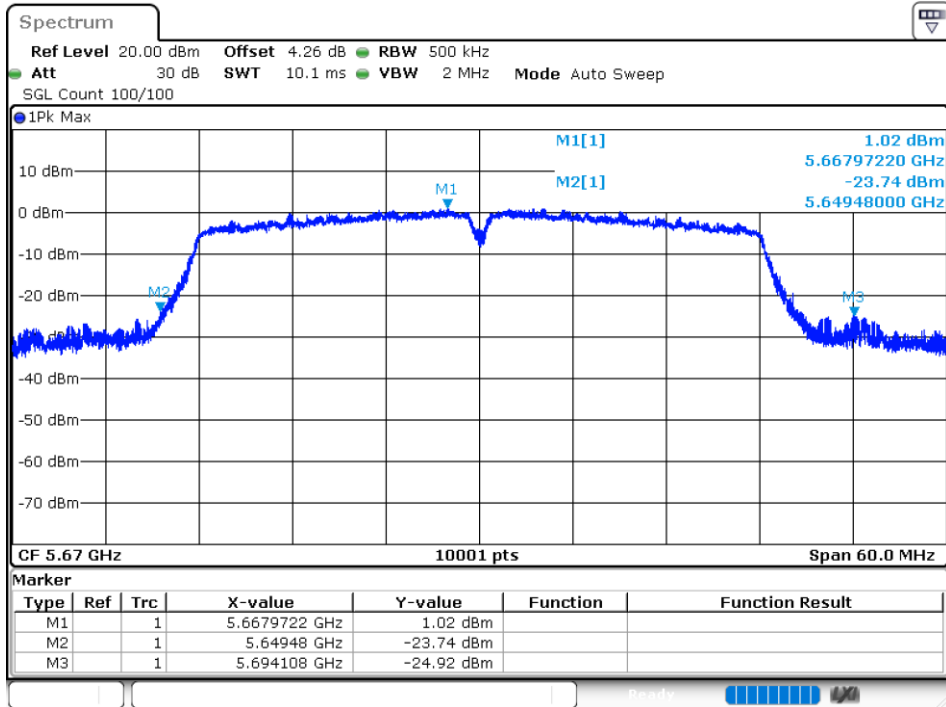
1Pk Max



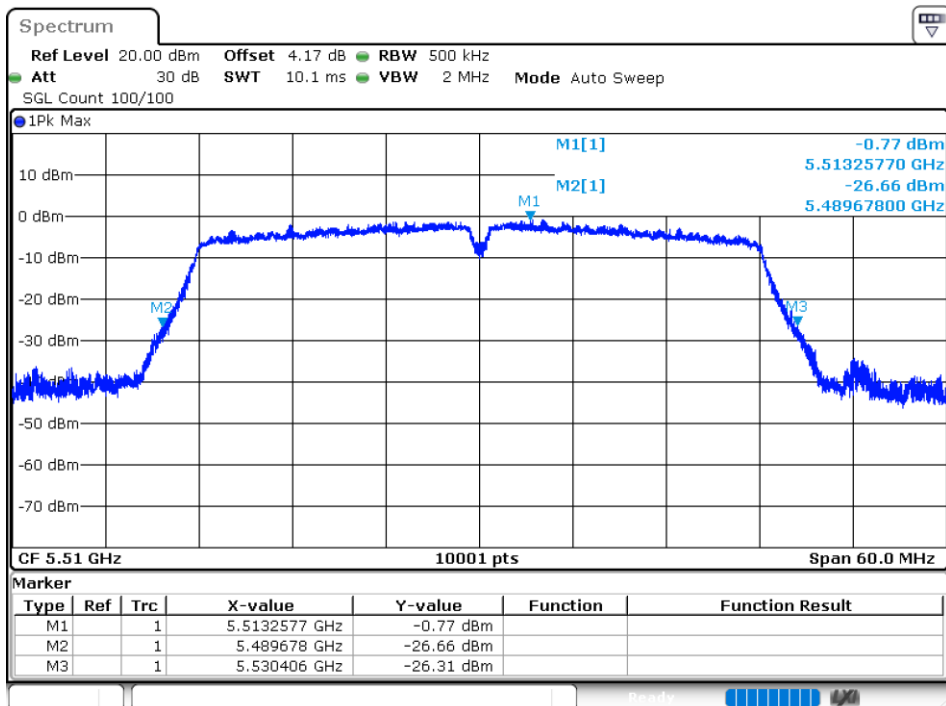
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.5933237 GHz	0.29 dBm		
M2	1	1	5.563582 GHz	-25.63 dBm		
M3	1	1	5.615404 GHz	-25.66 dBm		

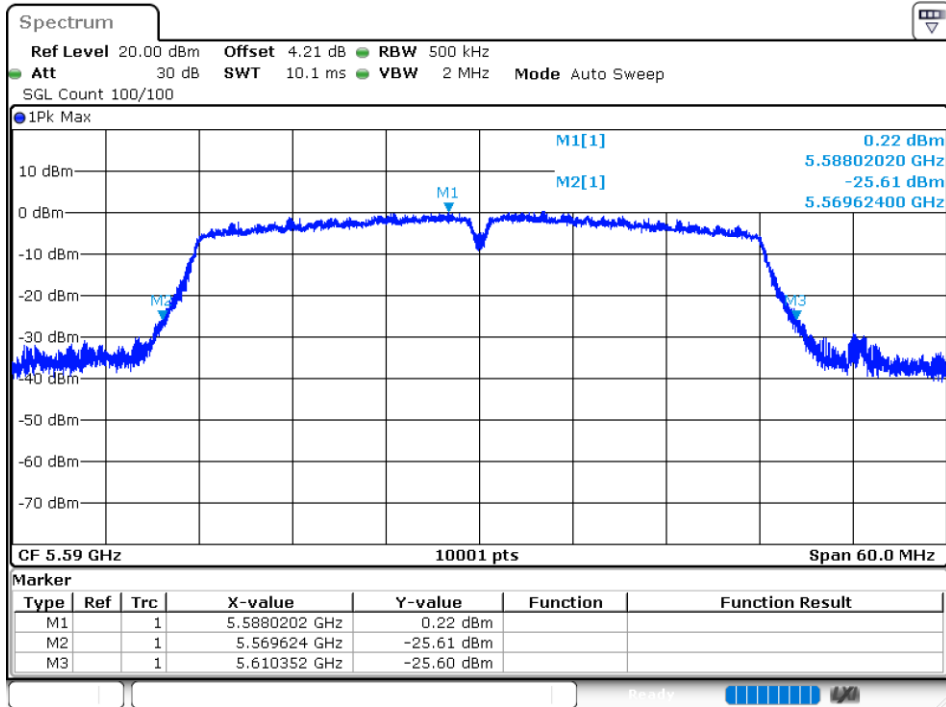
-26dB Bandwidth NVNT ac40 5670MHz Ant1



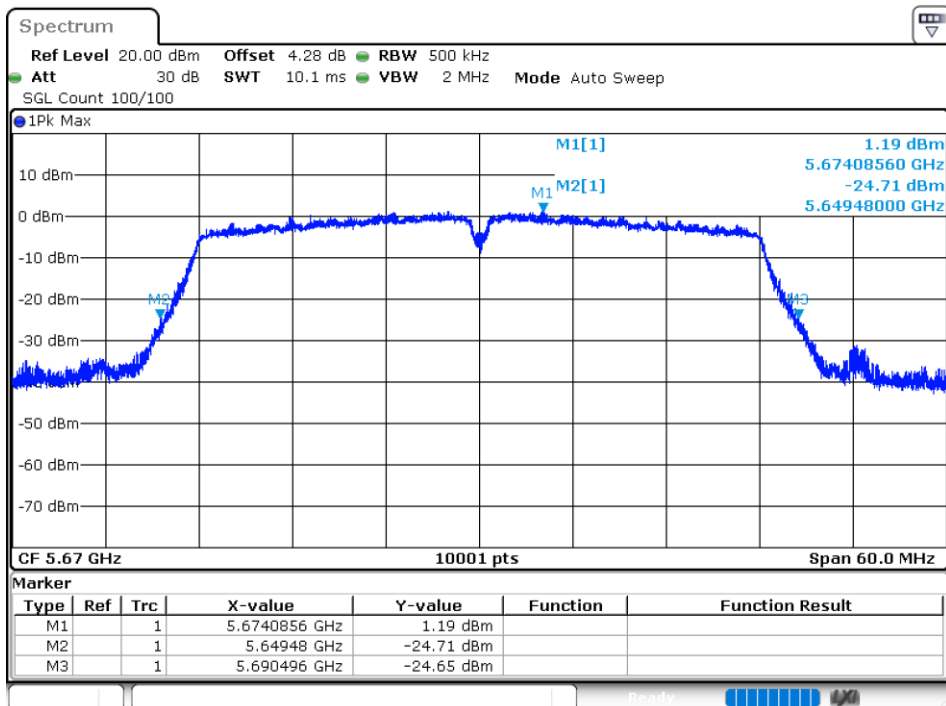
-26dB Bandwidth NVNT ac40 5510MHz Ant2



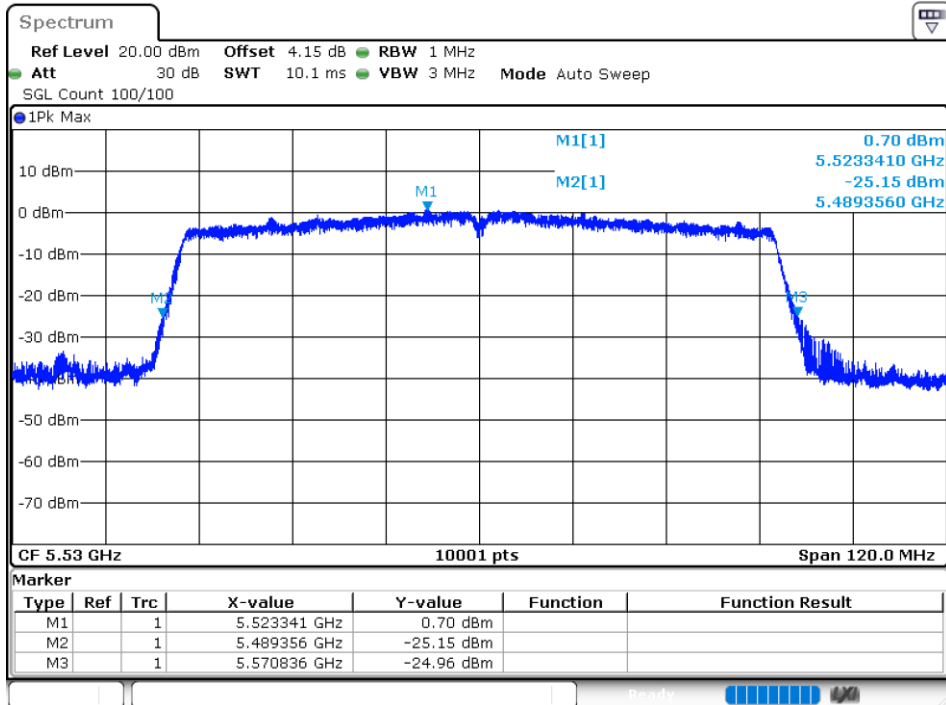
-26dB Bandwidth NVNT ac40 5590MHz Ant2



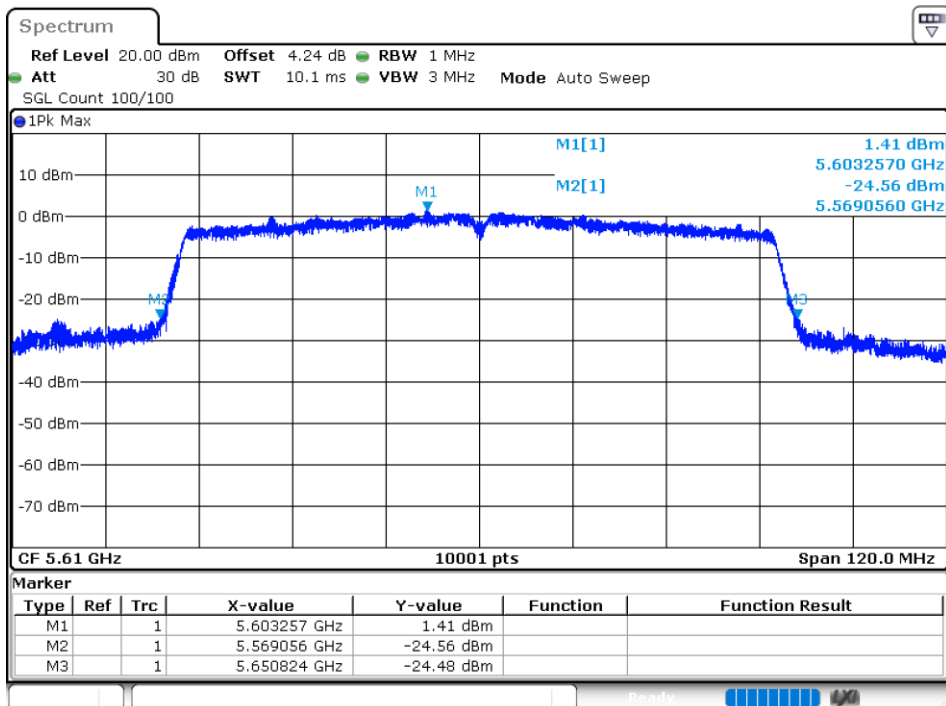
-26dB Bandwidth NVNT ac40 5670MHz Ant2



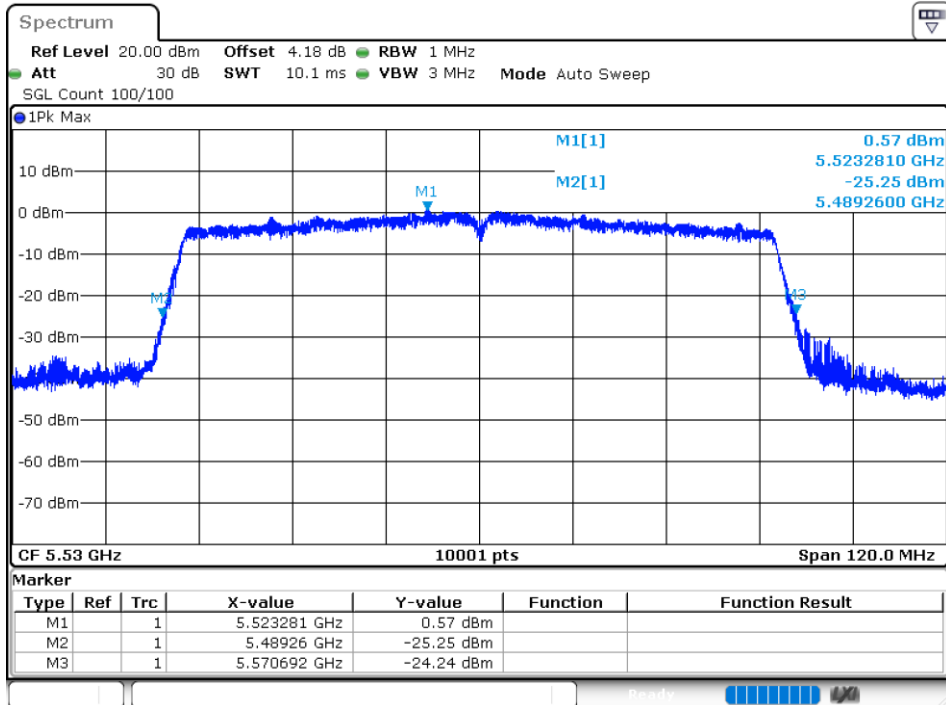
-26dB Bandwidth NVNT ac80 5530MHz Ant1



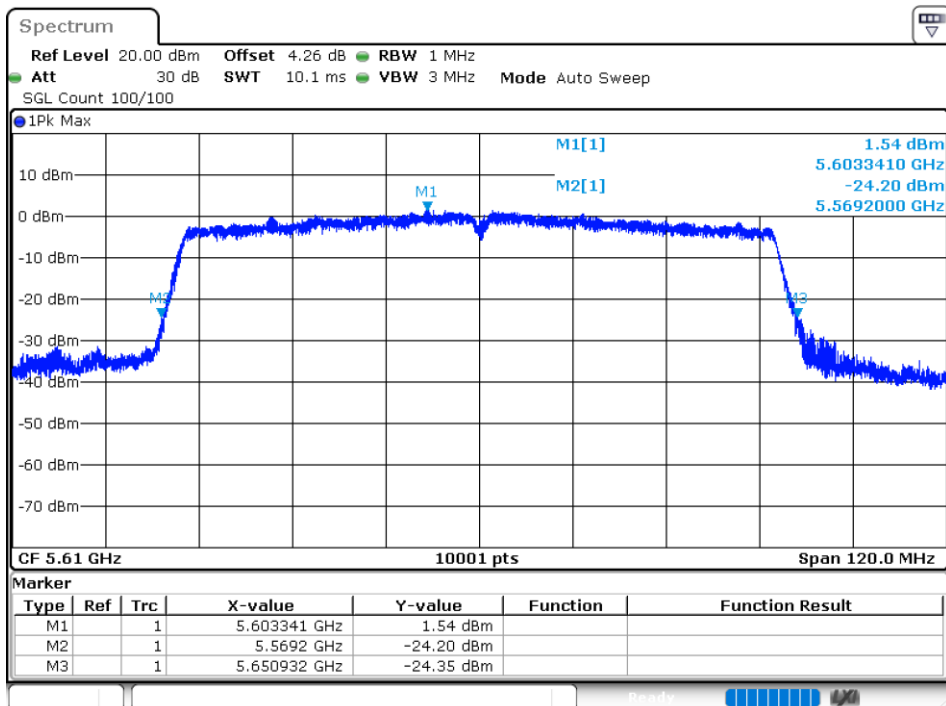
-26dB Bandwidth NVNT ac80 5610MHz Ant1



-26dB Bandwidth NVNT ac80 5530MHz Ant2



-26dB Bandwidth NVNT ac80 5610MHz Ant2

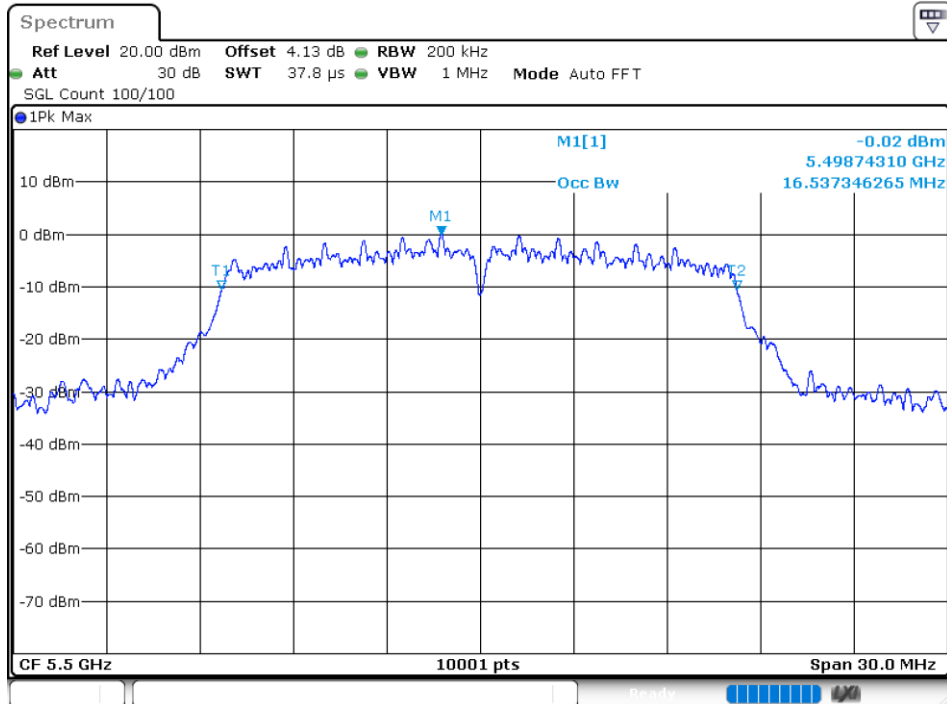


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.537
NVNT	a	5600	Ant1	16.414
NVNT	a	5700	Ant1	16.552
NVNT	a	5500	Ant2	16.435
NVNT	a	5600	Ant2	16.339
NVNT	a	5700	Ant2	16.615
NVNT	n20	5500	Ant1	17.56
NVNT	n20	5600	Ant1	17.608
NVNT	n20	5700	Ant1	17.581
NVNT	n20	5500	Ant2	17.599
NVNT	n20	5600	Ant2	17.572
NVNT	n20	5700	Ant2	17.551
NVNT	n40	5510	Ant1	36.038
NVNT	n40	5590	Ant1	36.134
NVNT	n40	5670	Ant1	36.05
NVNT	n40	5510	Ant2	36.044
NVNT	n40	5590	Ant2	36.026
NVNT	n40	5670	Ant2	36.038
NVNT	ac20	5500	Ant1	17.626
NVNT	ac20	5600	Ant1	17.62
NVNT	ac20	5700	Ant1	17.524
NVNT	ac20	5500	Ant2	17.611
NVNT	ac20	5600	Ant2	17.611
NVNT	ac20	5700	Ant2	17.59
NVNT	ac40	5510	Ant1	36.038
NVNT	ac40	5590	Ant1	36.134
NVNT	ac40	5670	Ant1	36.068
NVNT	ac40	5510	Ant2	36.038
NVNT	ac40	5590	Ant2	36.05
NVNT	ac40	5670	Ant2	36.02
NVNT	ac80	5530	Ant1	75.328
NVNT	ac80	5610	Ant1	75.472
NVNT	ac80	5530	Ant2	75.364
NVNT	ac80	5610	Ant2	75.388

Test Graphs

OBW NVNT a 5500MHz Ant1



OBW NVNT a 5600MHz Ant1

