

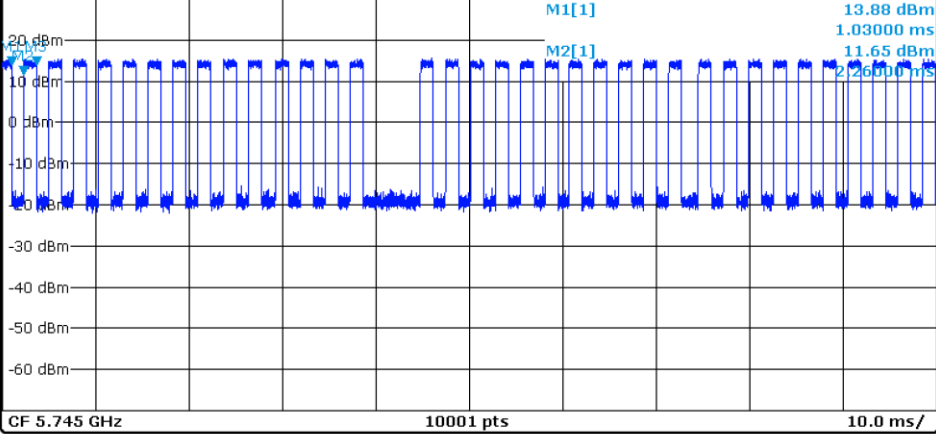
Test Graphs

Duty Cycle NVNT a 5745MHz Ant1

Spectrum

Ref Level 30.00 dBm Offset 4.25 dB RBW 10 MHz
 Att 45 dB SWT 100 ms VBW 10 MHz
 SGL

1Pk Clrw



Marker

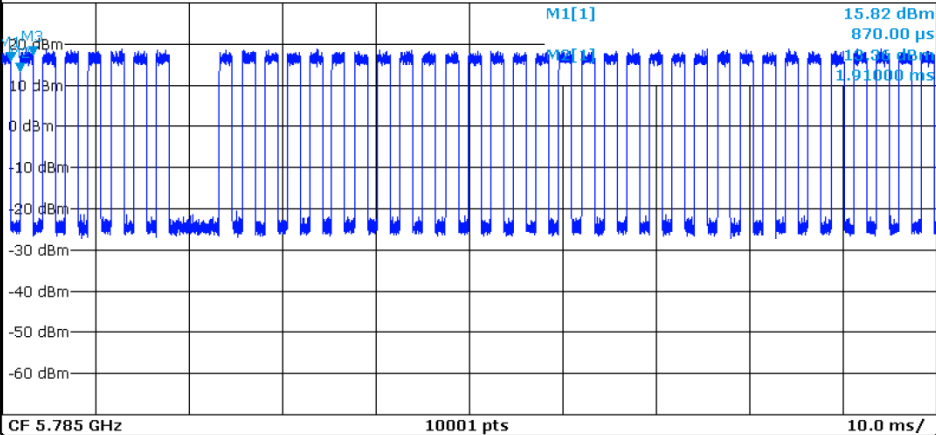
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		1.03 ms	13.88 dBm		
M2	1		2.26 ms	11.65 dBm		
M3	1		3.65 ms	13.82 dBm		

Duty Cycle NVNT a 5785MHz Ant1

Spectrum

Ref Level 30.00 dBm Offset 4.24 dB RBW 10 MHz
 Att 40 dB SWT 100 ms VBW 10 MHz
 SGL

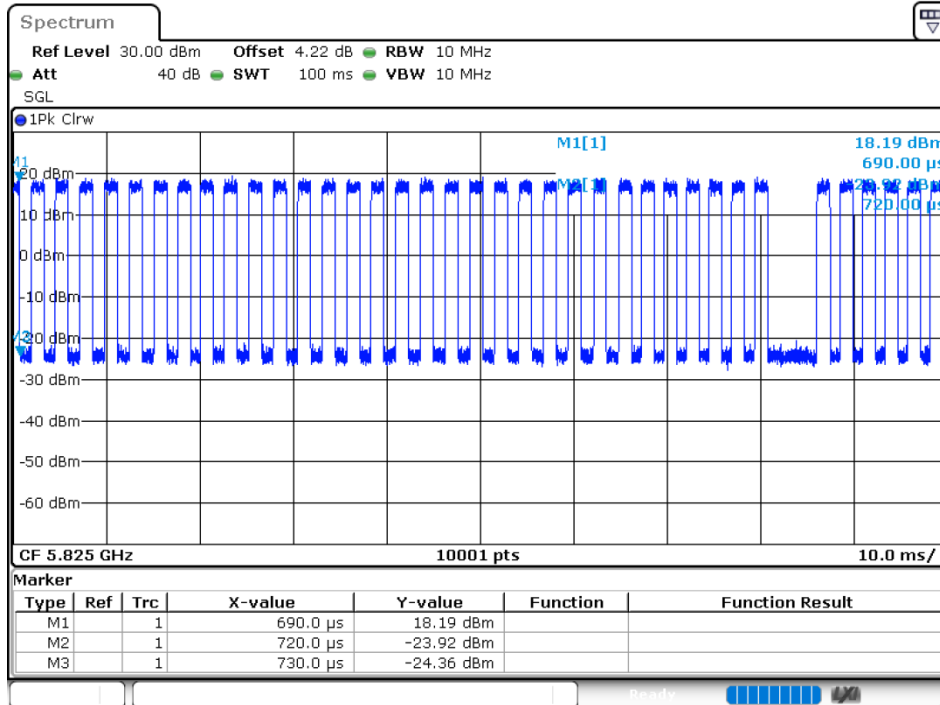
1Pk Clrw



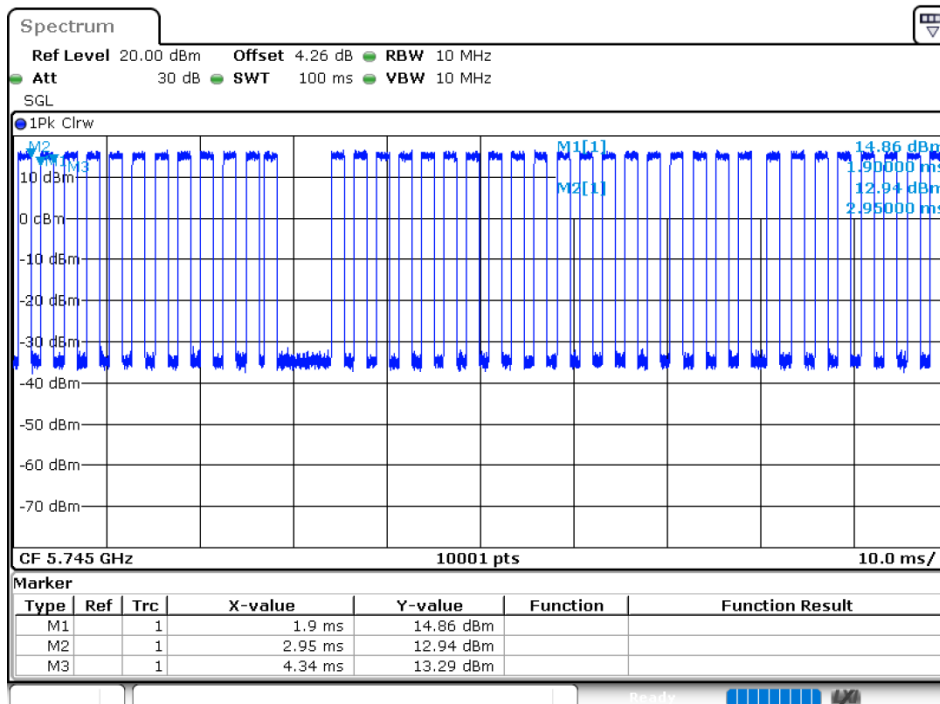
Marker

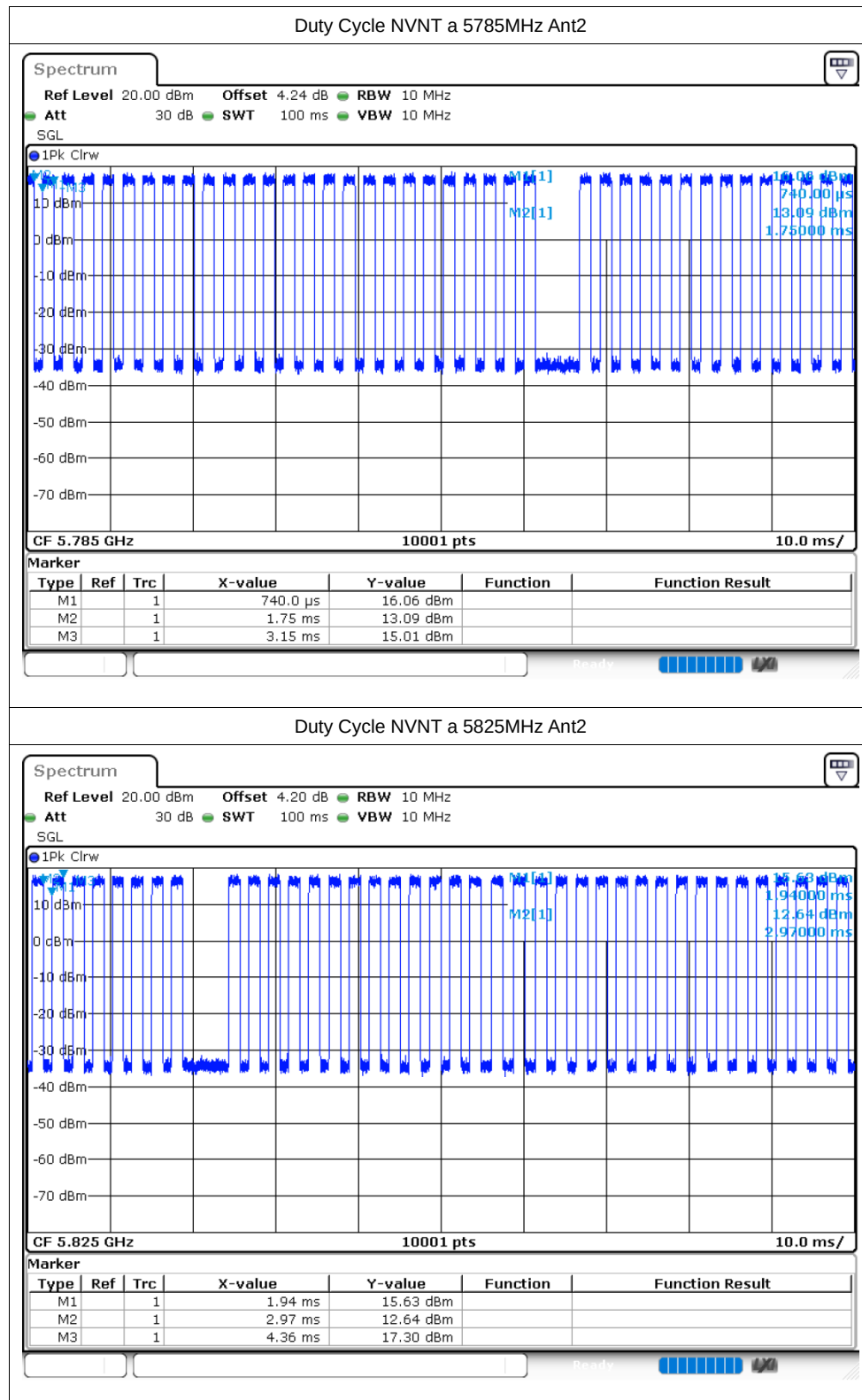
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		870.0 μs	15.82 dBm		
M2	1		1.91 ms	13.36 dBm		
M3	1		3.3 ms	17.39 dBm		

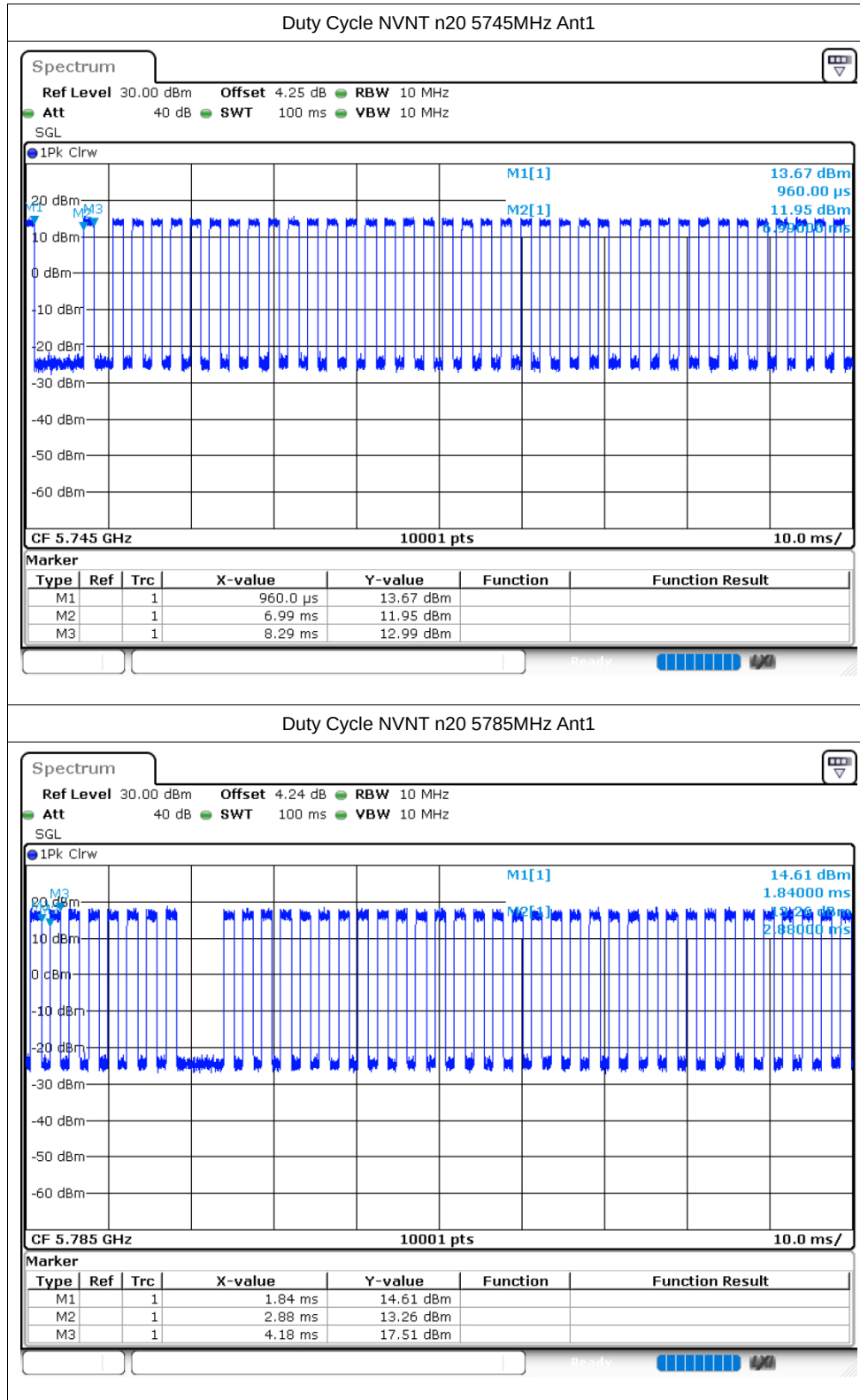
Duty Cycle NVNT a 5825MHz Ant1

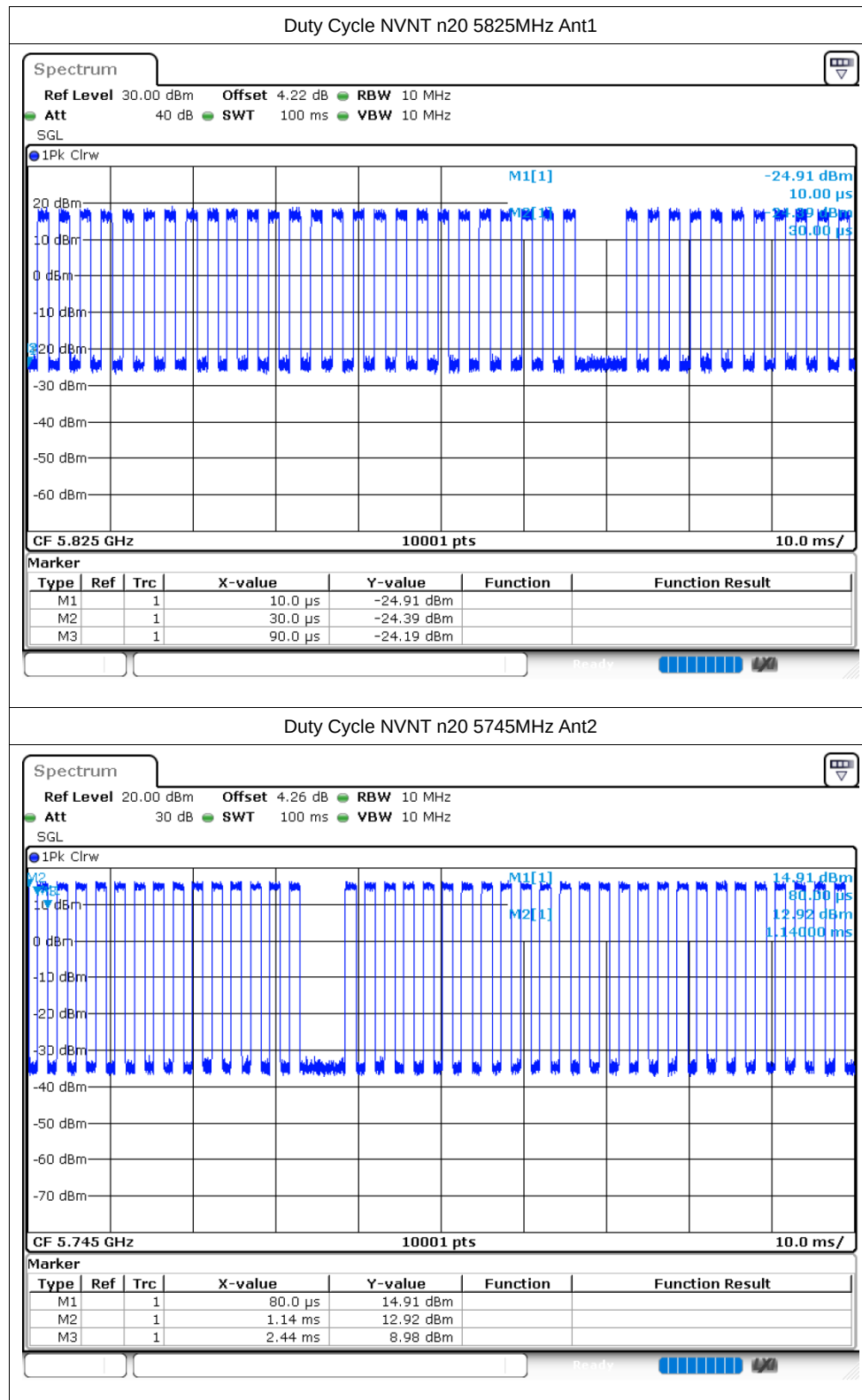


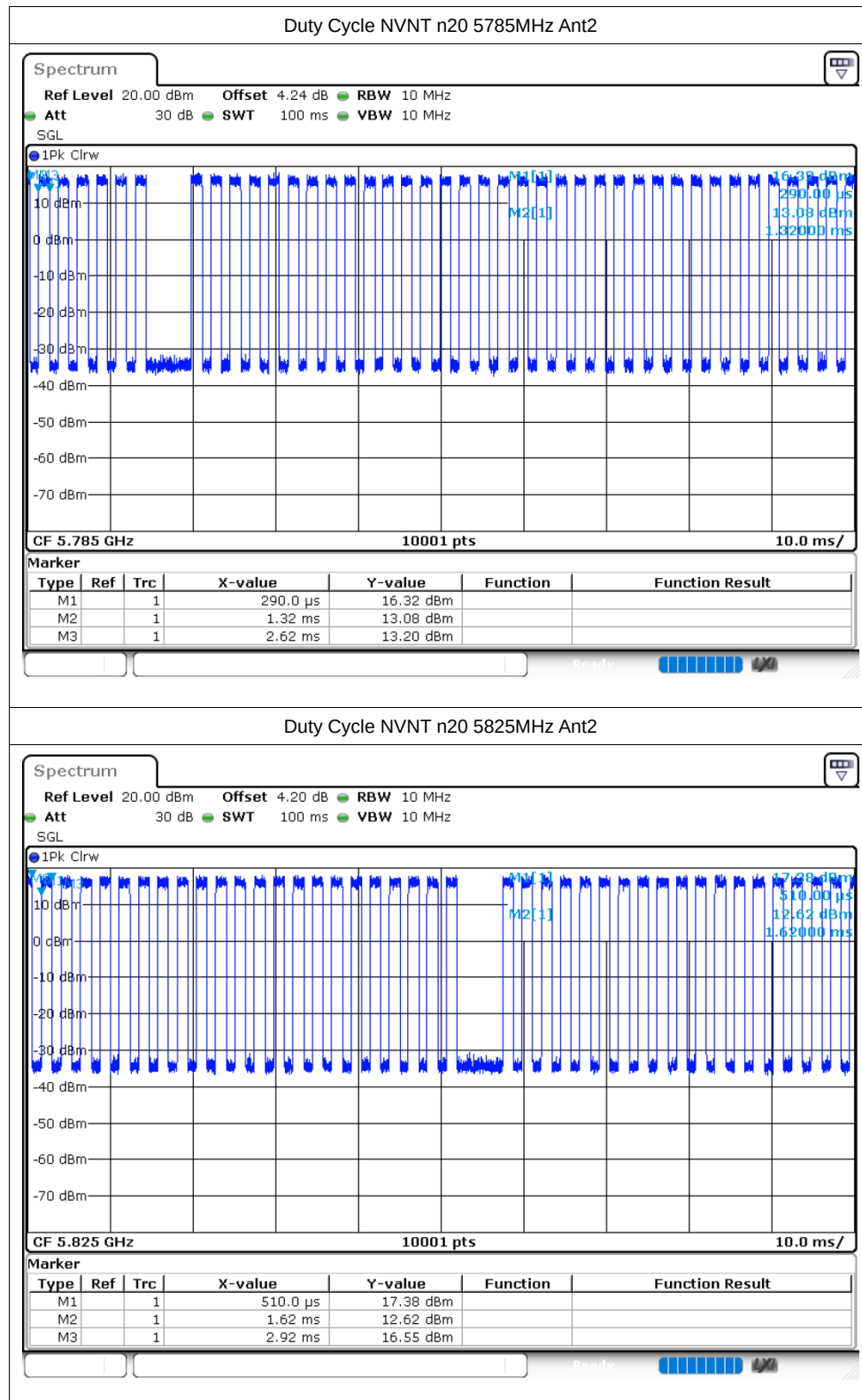
Duty Cycle NVNT a 5745MHz Ant2



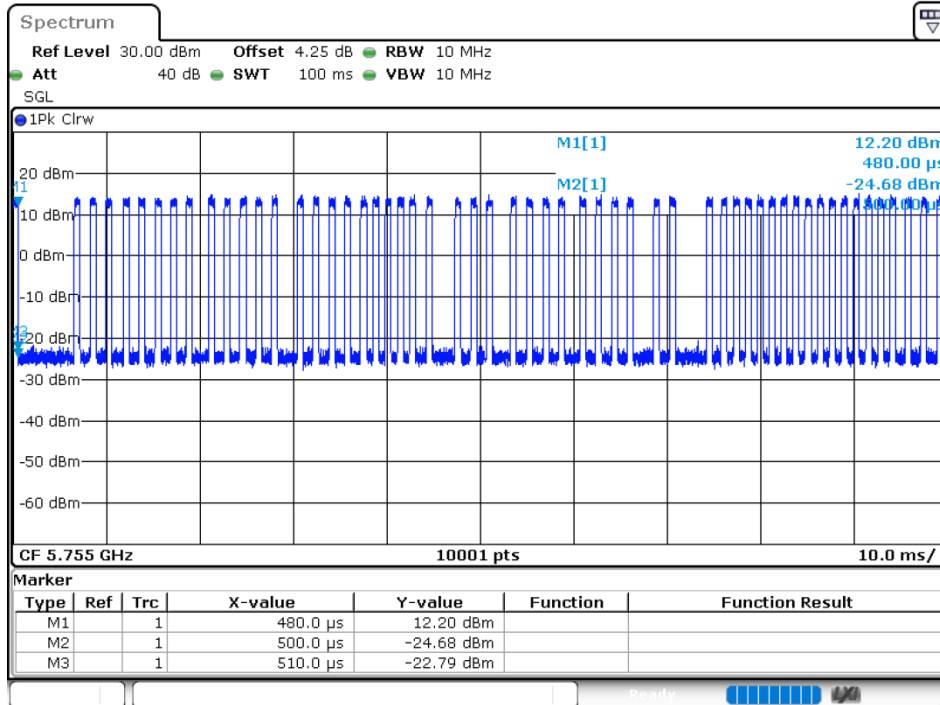




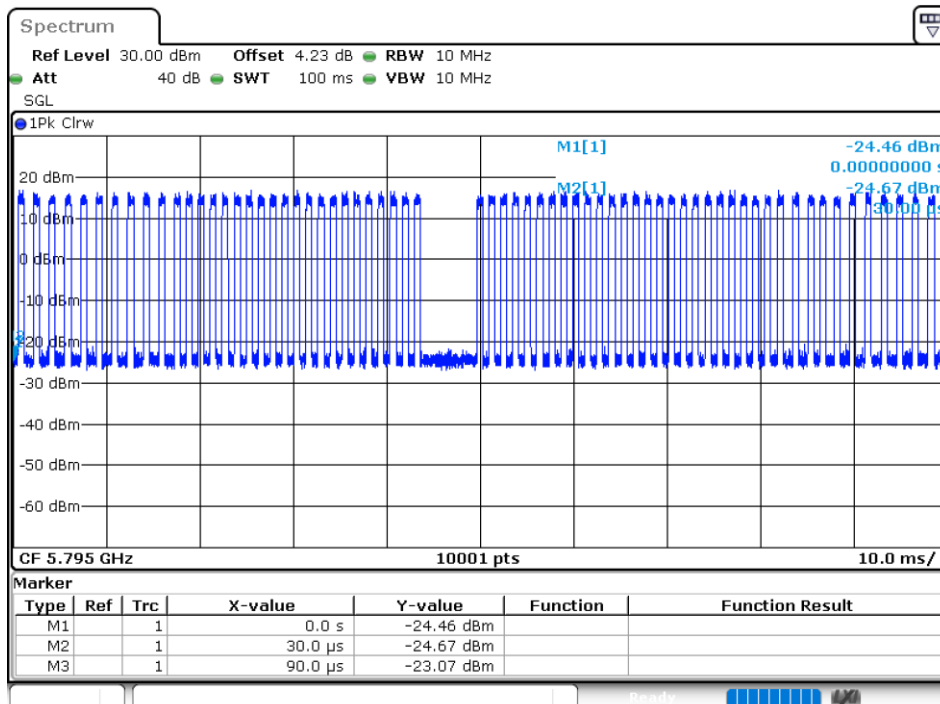


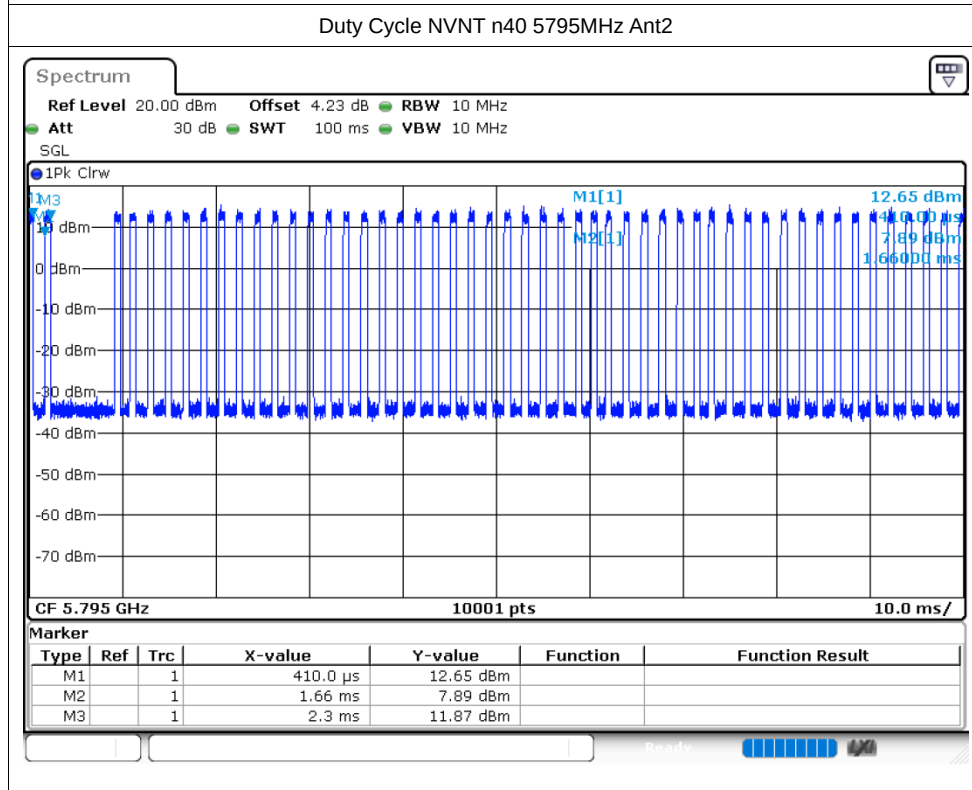
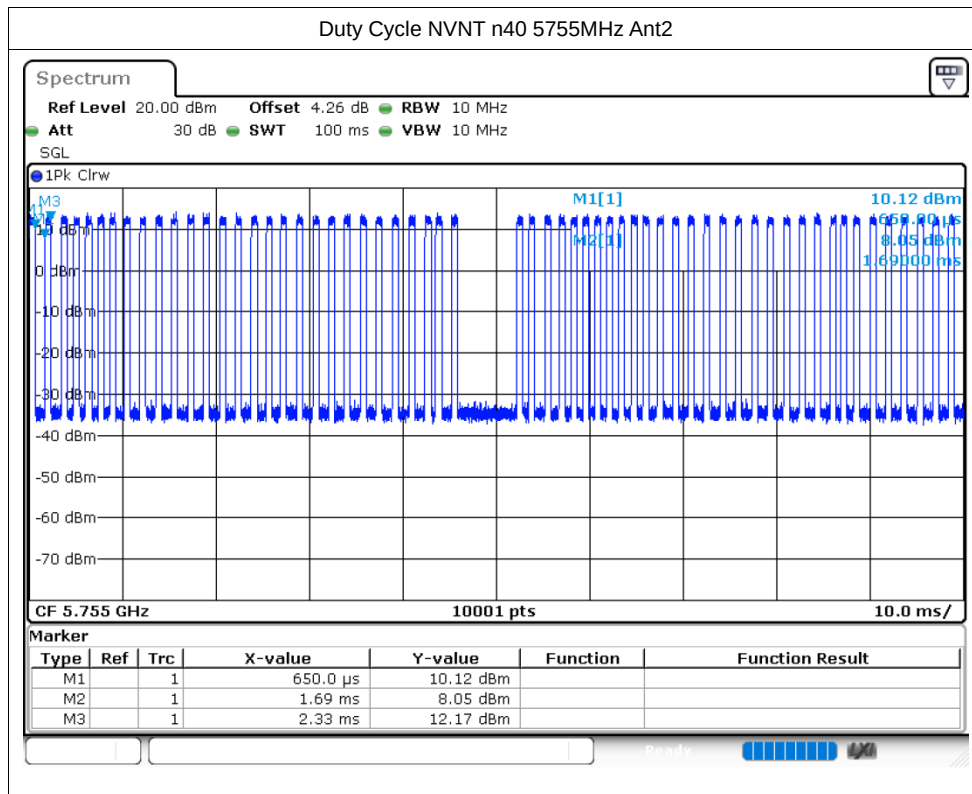


Duty Cycle NVNT n40 5755MHz Ant1

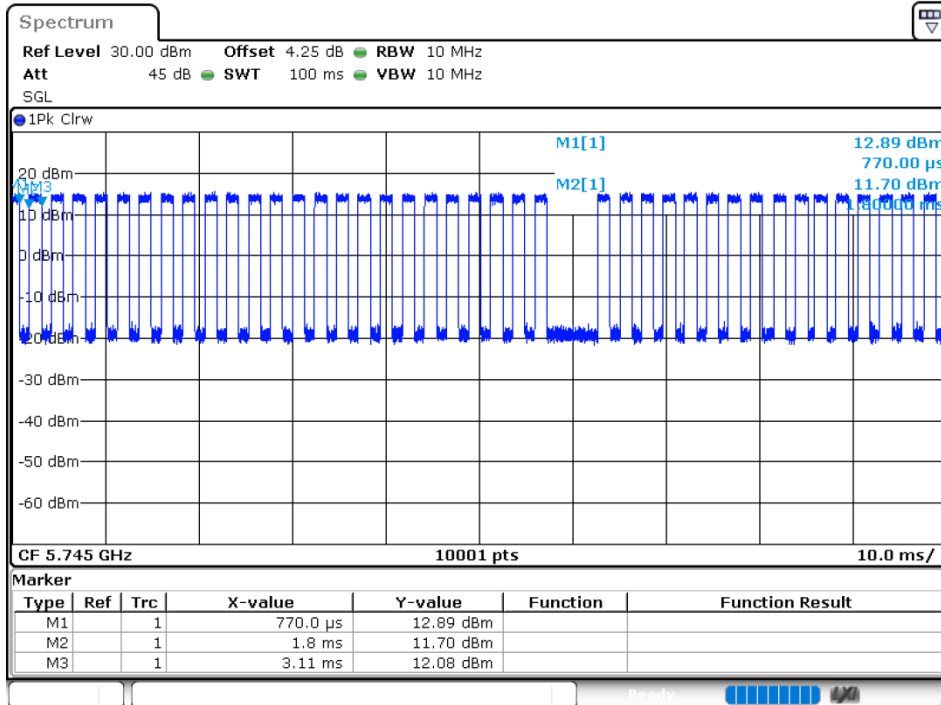


Duty Cycle NVNT n40 5795MHz Ant1

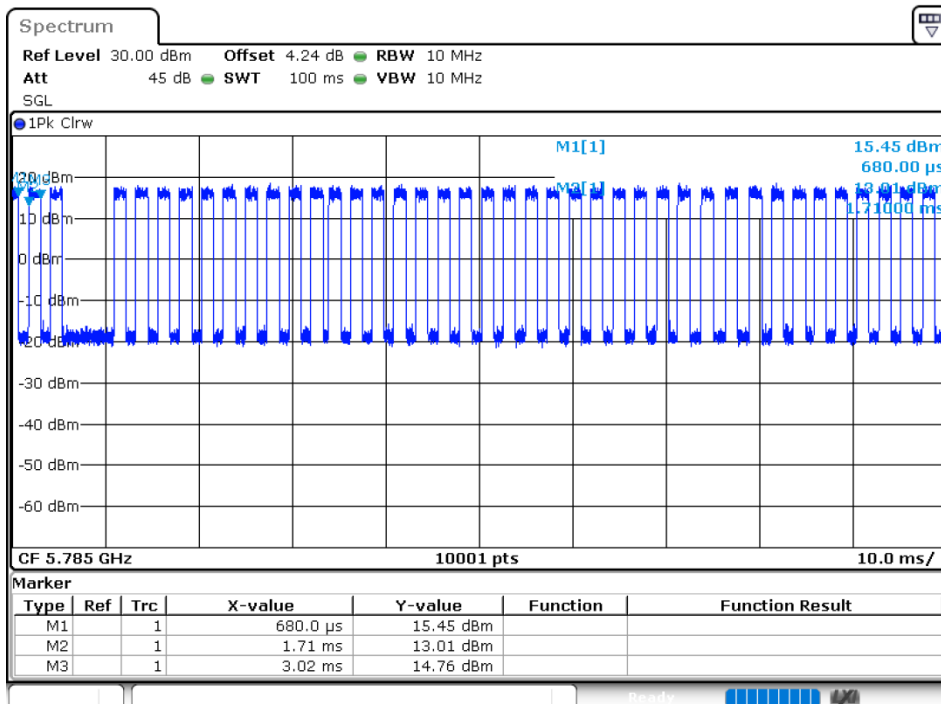




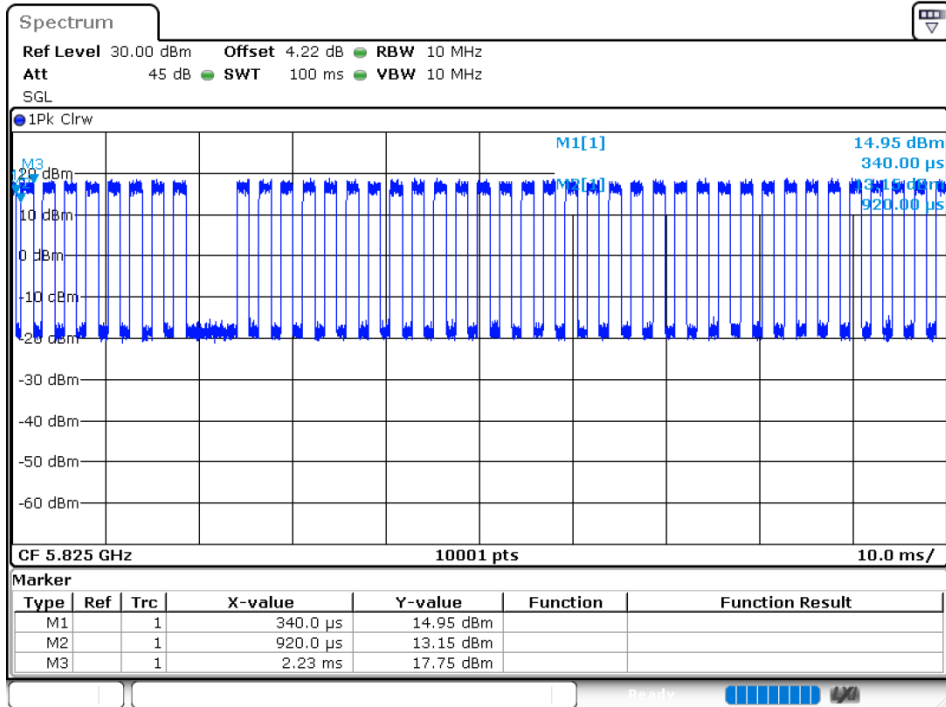
Duty Cycle NVNT ac20 5745MHz Ant1



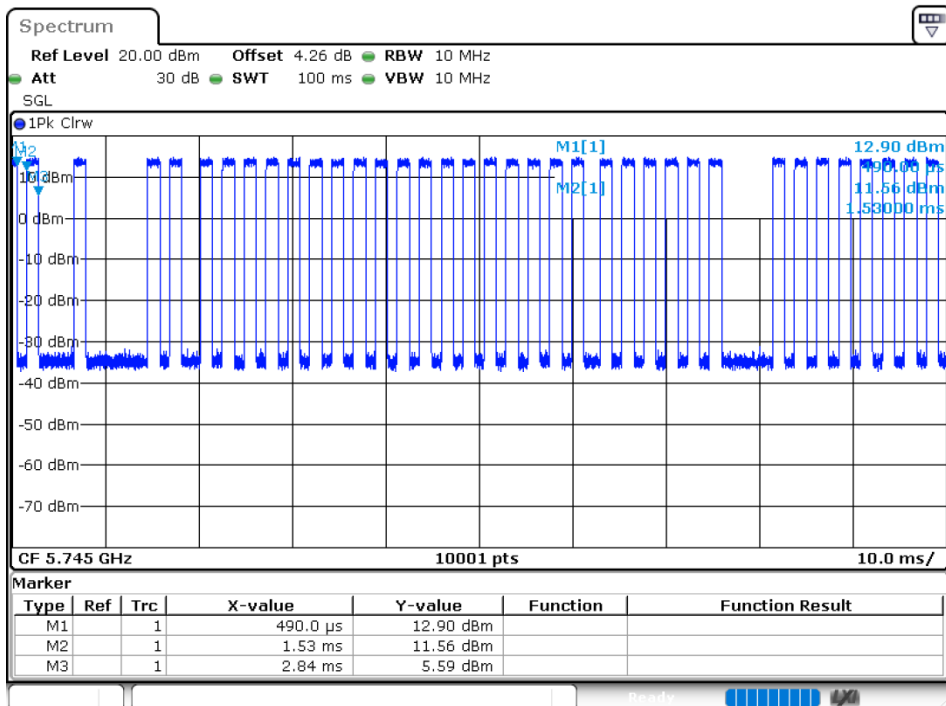
Duty Cycle NVNT ac20 5785MHz Ant1



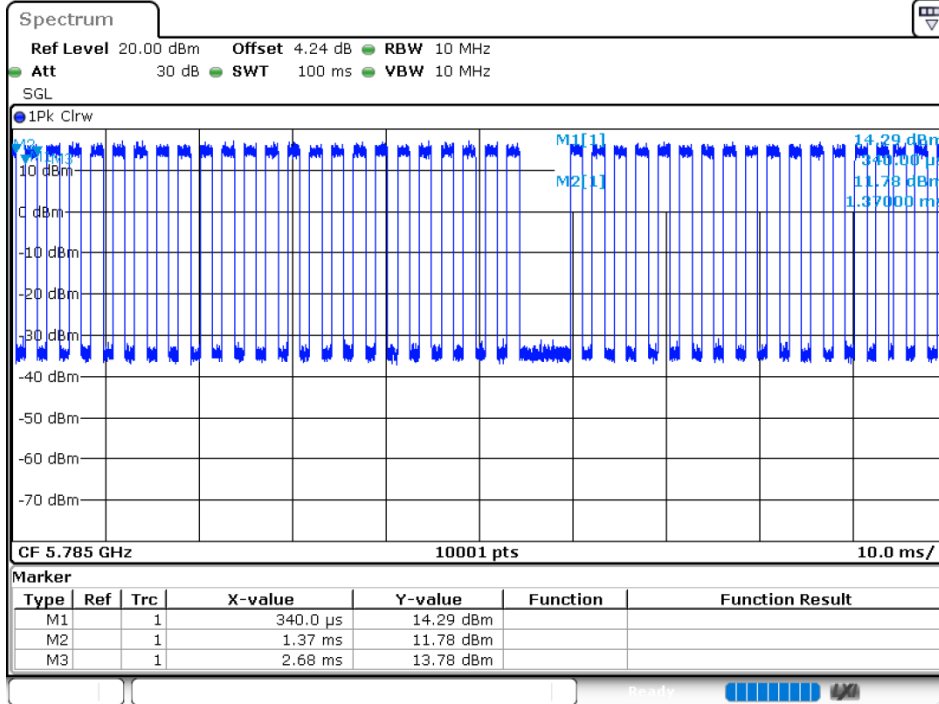
Duty Cycle NVNT ac20 5825MHz Ant1



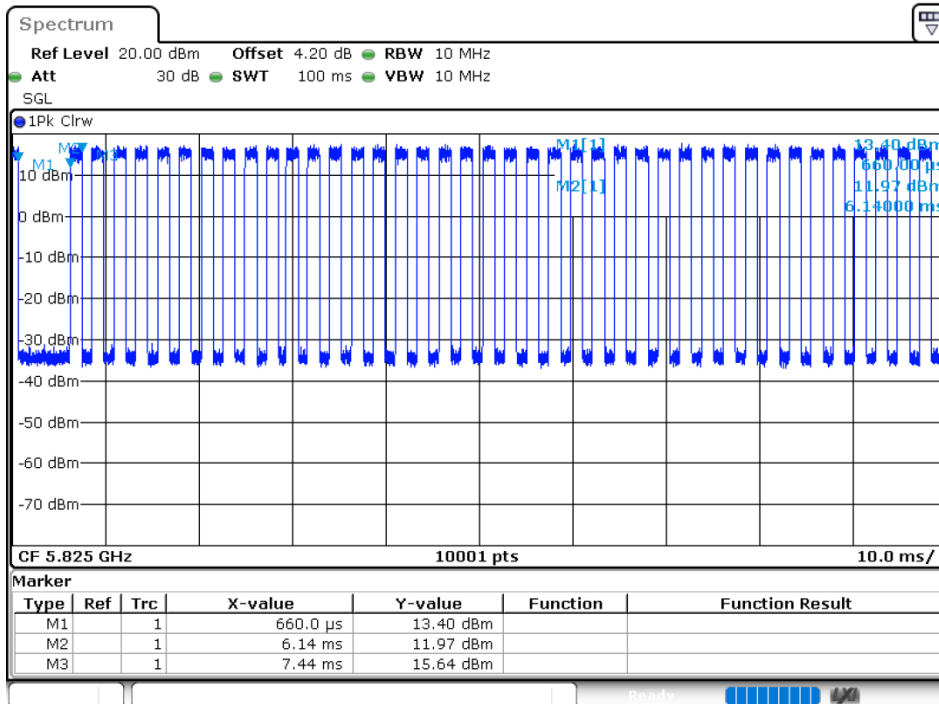
Duty Cycle NVNT ac20 5745MHz Ant2



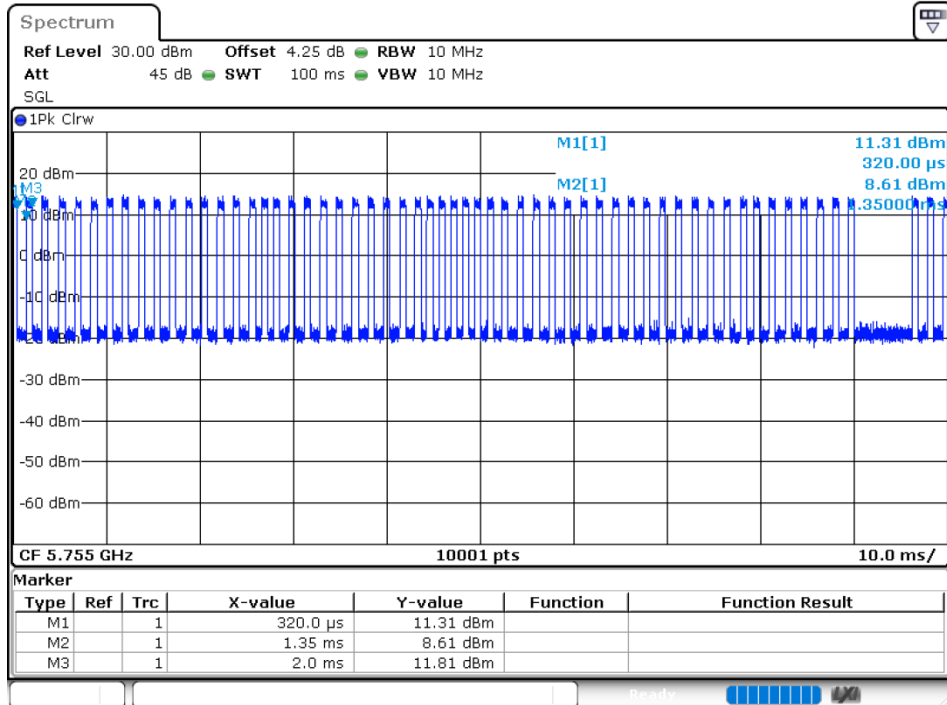
Duty Cycle NVNT ac20 5785MHz Ant2



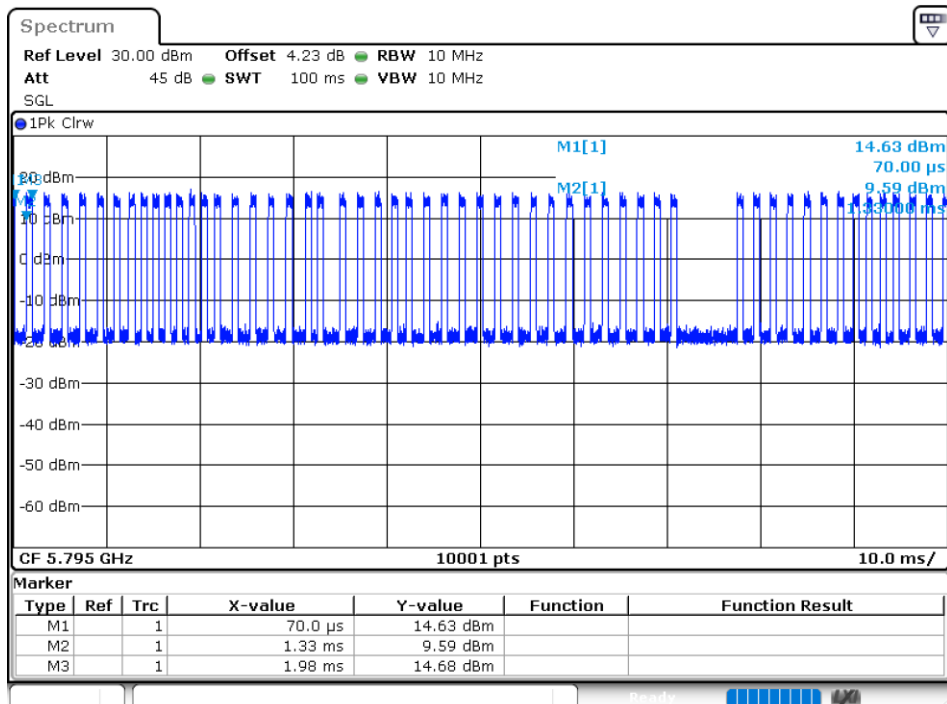
Duty Cycle NVNT ac20 5825MHz Ant2



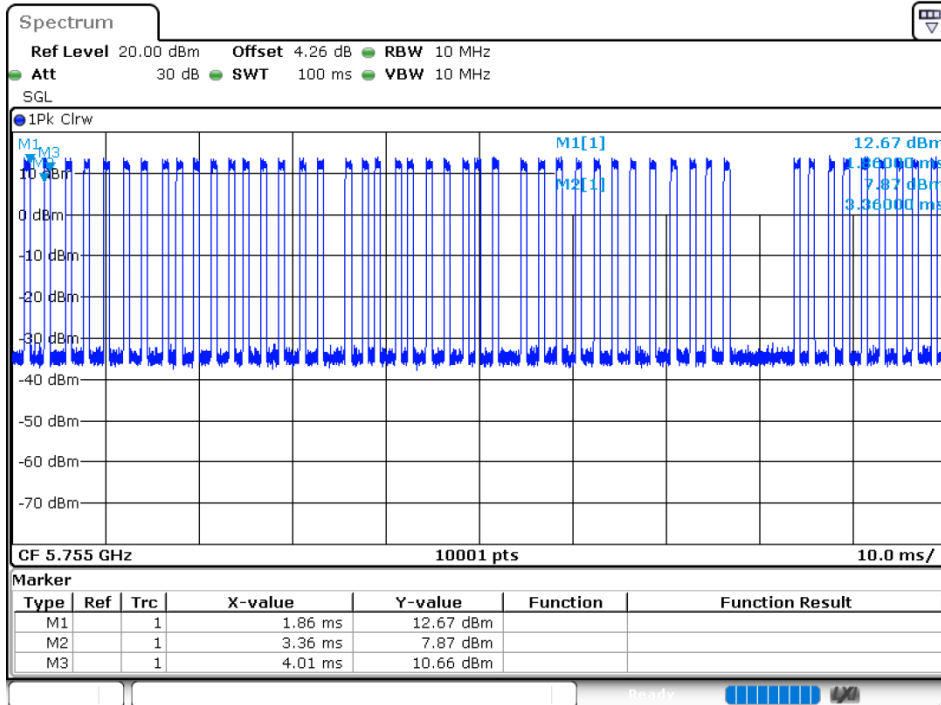
Duty Cycle NVNT ac40 5755MHz Ant1



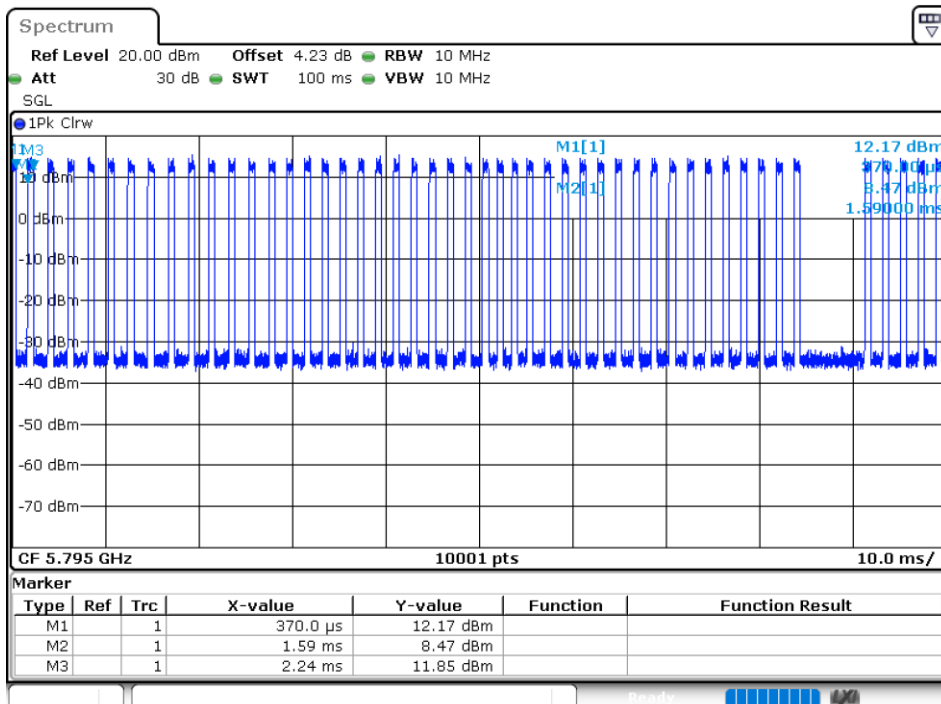
Duty Cycle NVNT ac40 5795MHz Ant1



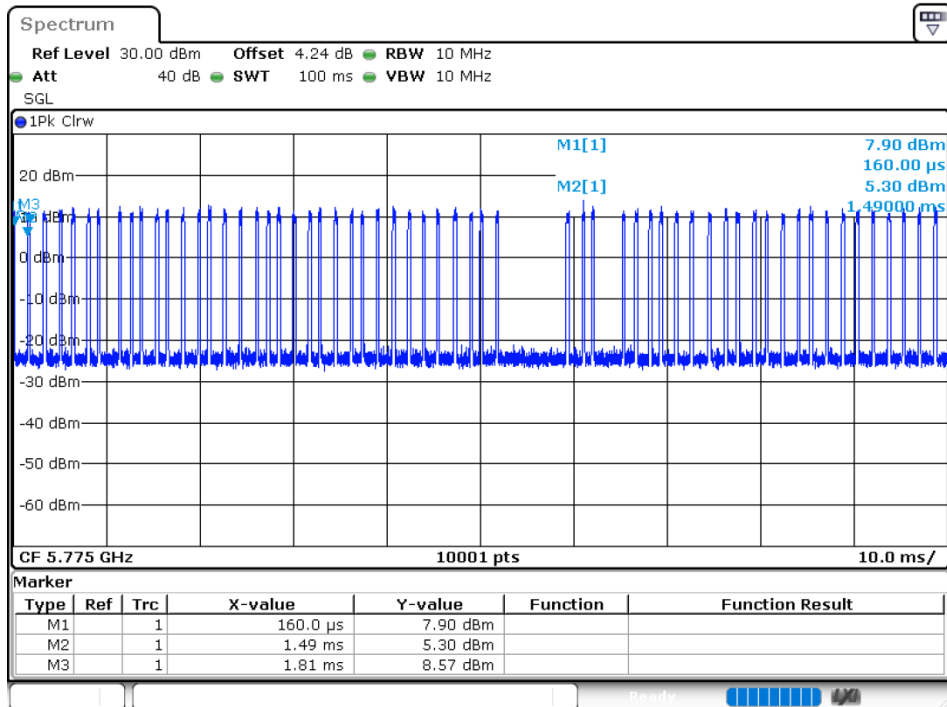
Duty Cycle NVNT ac40 5755MHz Ant2



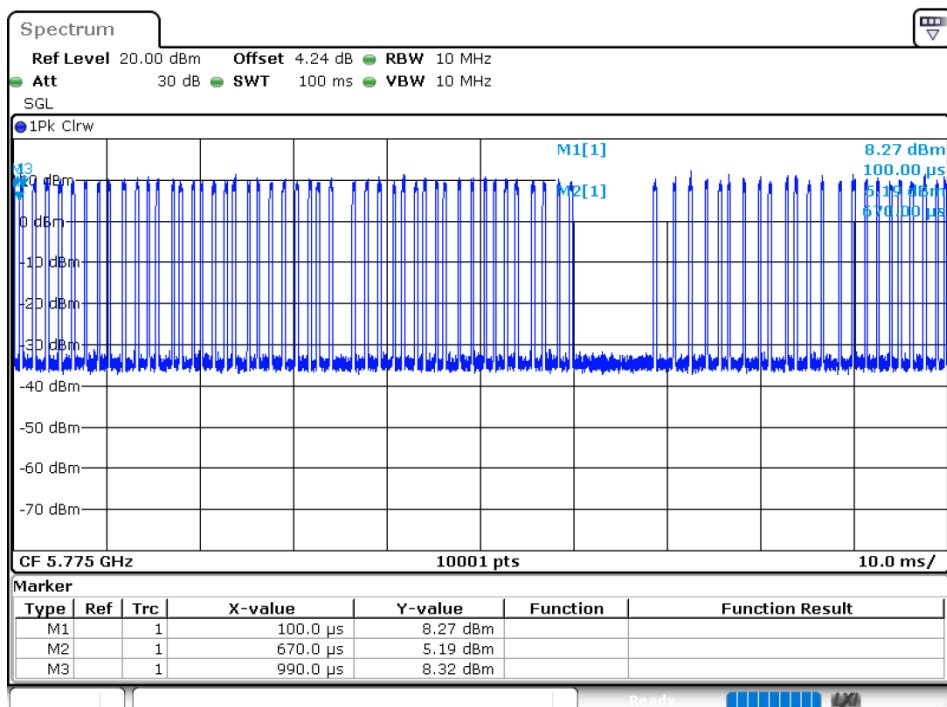
Duty Cycle NVNT ac40 5795MHz Ant2



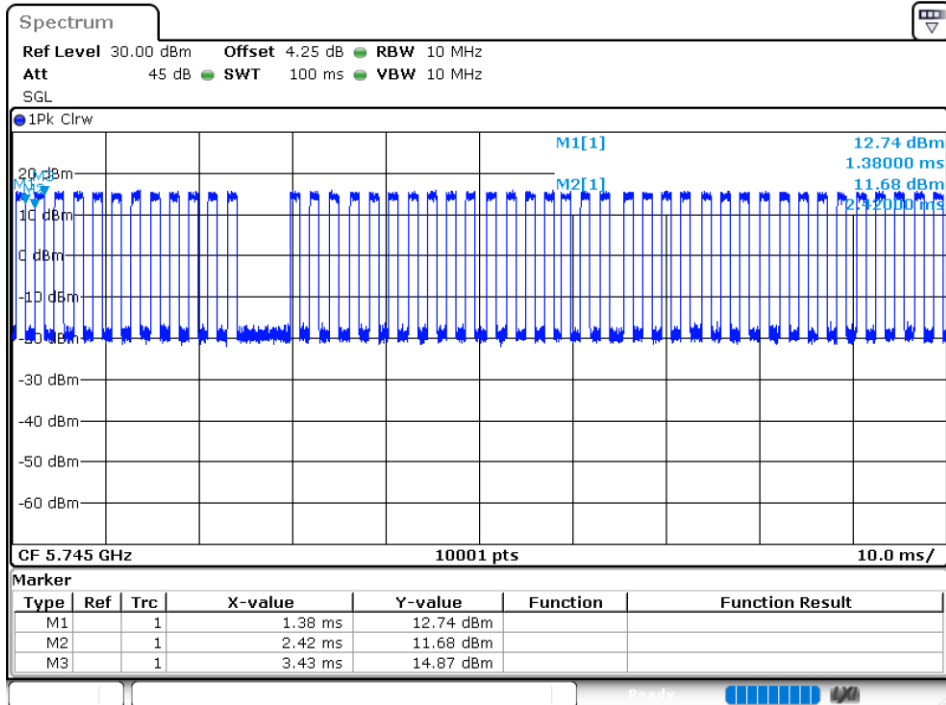
Duty Cycle NVNT ac80 5775MHz Ant1



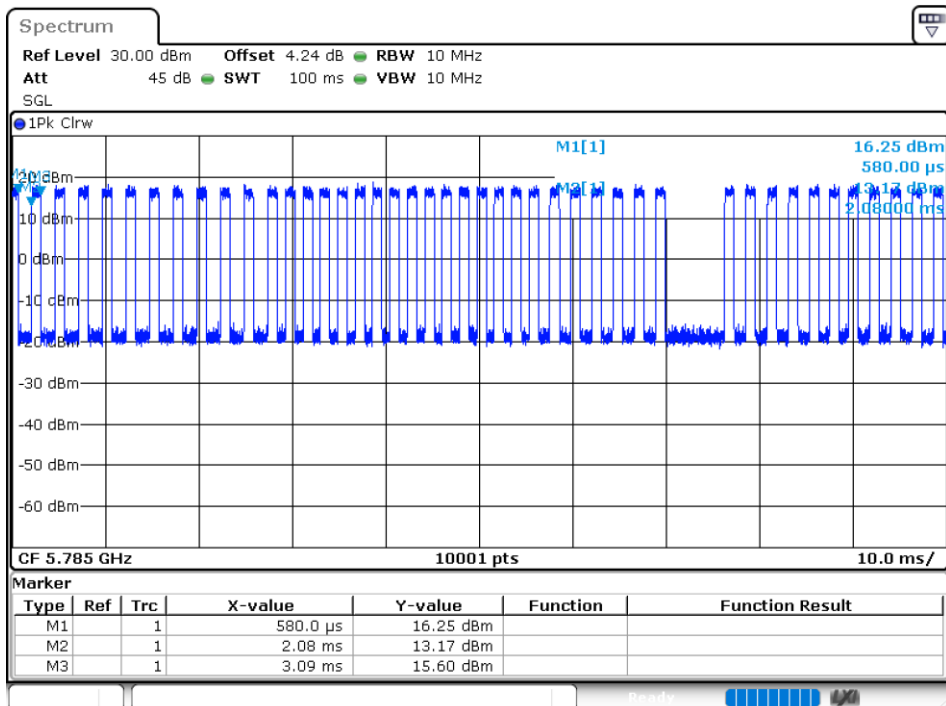
Duty Cycle NVNT ac80 5775MHz Ant2



Duty Cycle NVNT ax20 5745MHz Ant1



Duty Cycle NVNT ax20 5785MHz Ant1

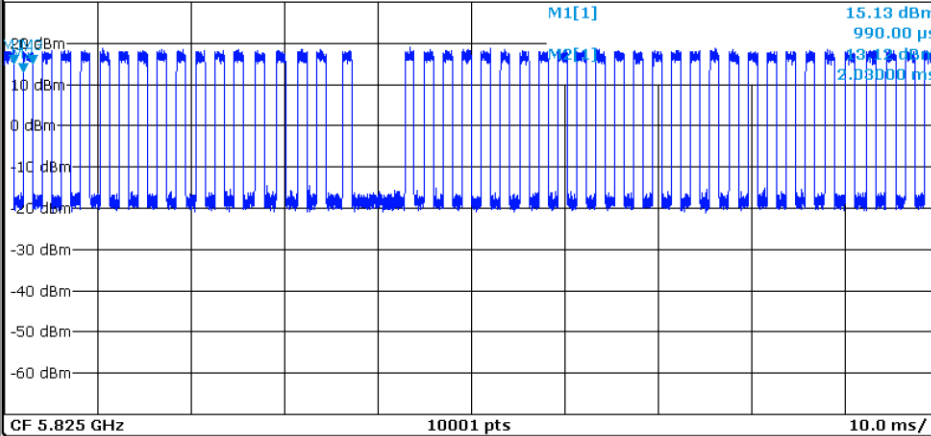


Duty Cycle NVNT ax20 5825MHz Ant1

Spectrum

Ref Level 30.00 dBm Offset 4.22 dB RBW 10 MHz
Att 45 dB SWT 100 ms VBW 10 MHz
SGL

1Pk Clrw



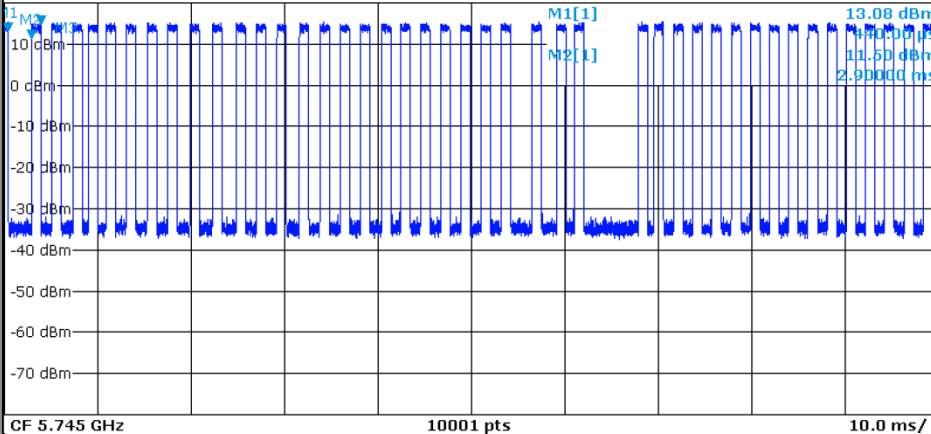
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	990.0 μs	15.13 dBm		
M2		1	2.03 ms	13.12 dBm		
M3		1	3.04 ms	15.14 dBm		

Duty Cycle NVNT ax20 5745MHz Ant2

Spectrum

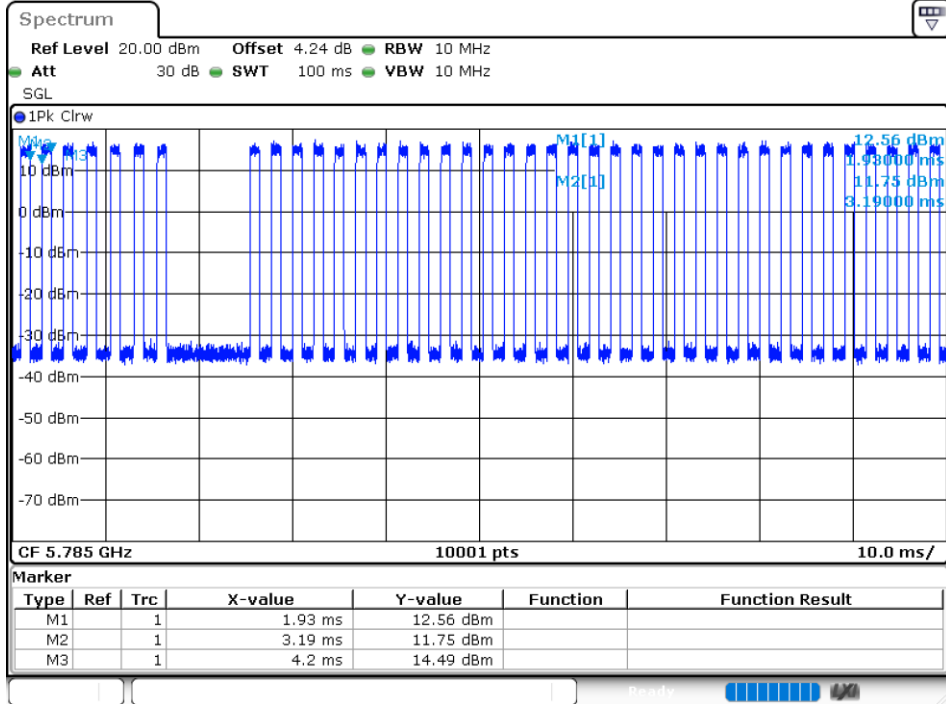
Ref Level 20.00 dBm Offset 4.26 dB RBW 10 MHz
Att 30 dB SWT 100 ms VBW 10 MHz
SGL

1Pk Clrw

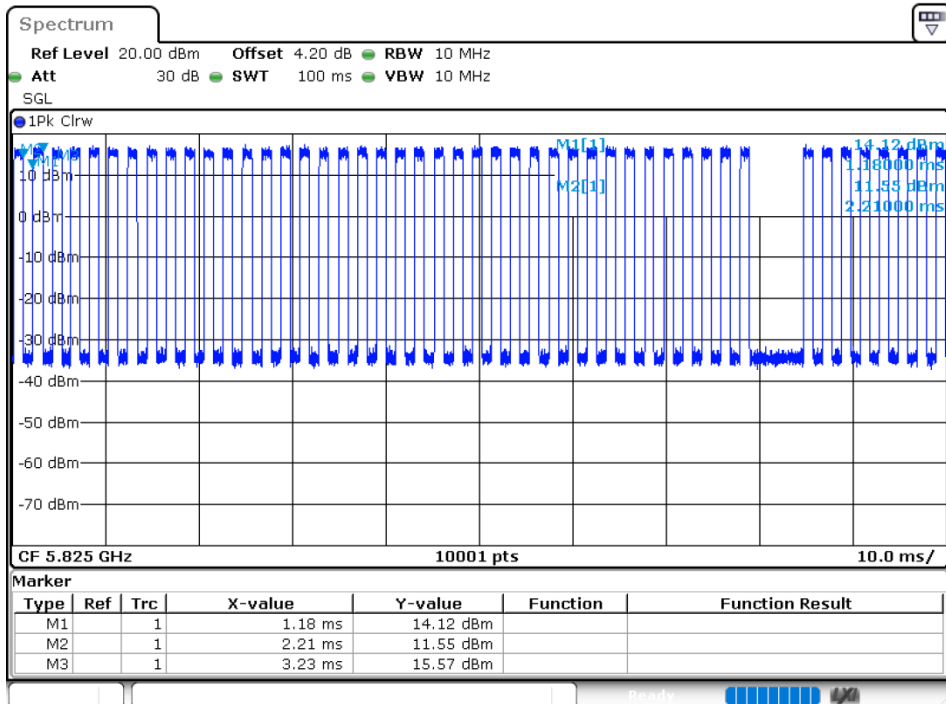


Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	440.0 μs	13.08 dBm		
M2		1	2.9 ms	11.50 dBm		
M3		1	3.91 ms	14.86 dBm		

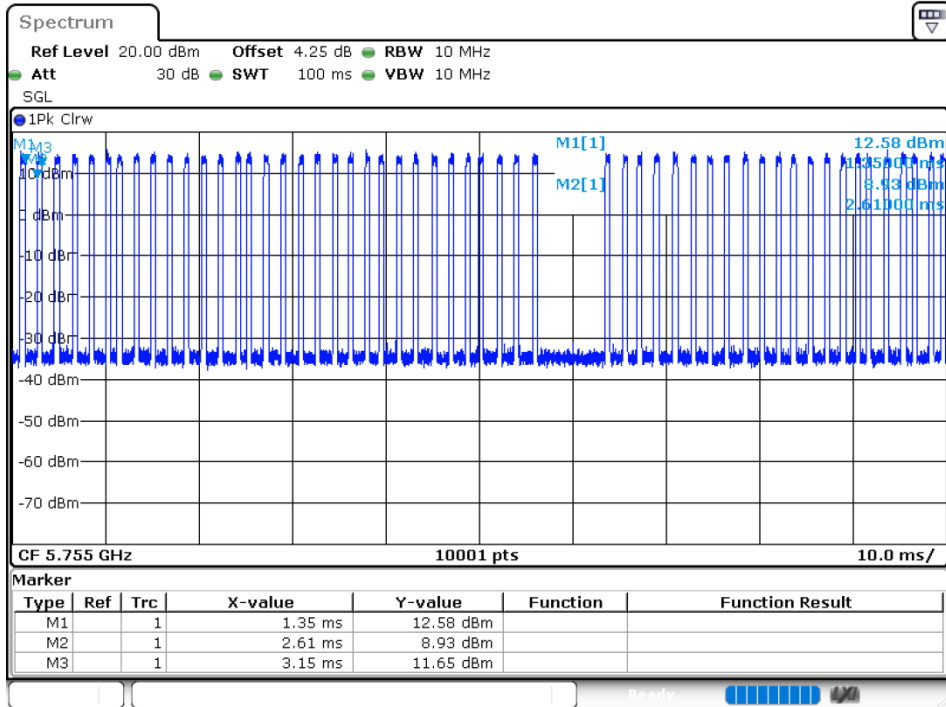
Duty Cycle NVNT ax20 5785MHz Ant2



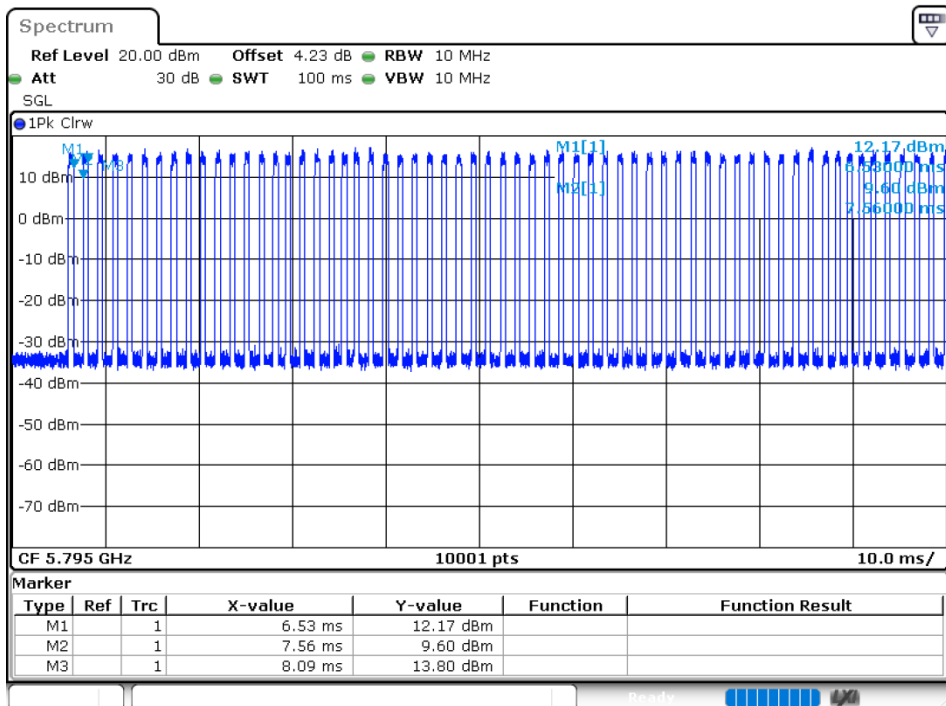
Duty Cycle NVNT ax20 5825MHz Ant2

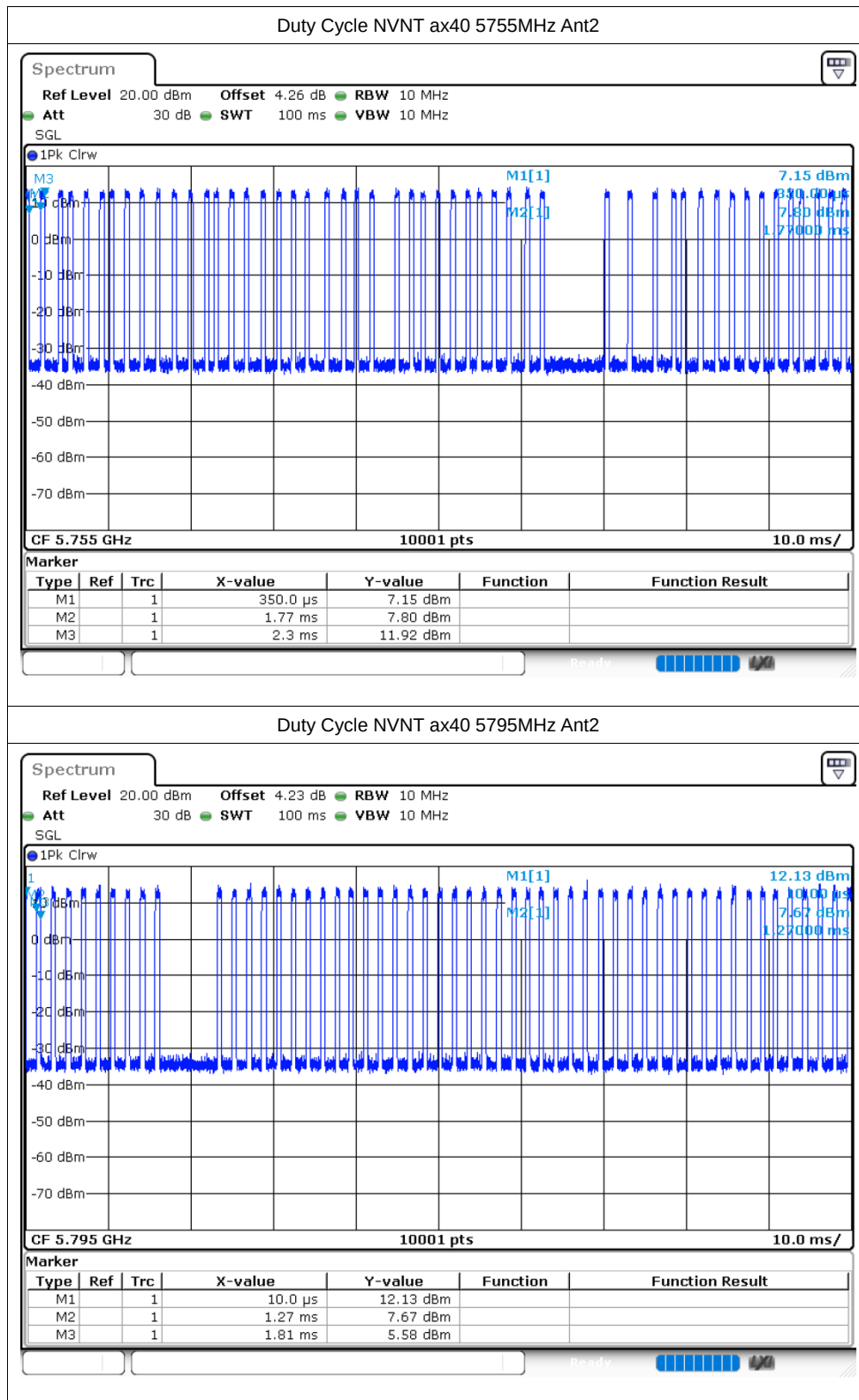


Duty Cycle NVNT ax40 5755MHz Ant1

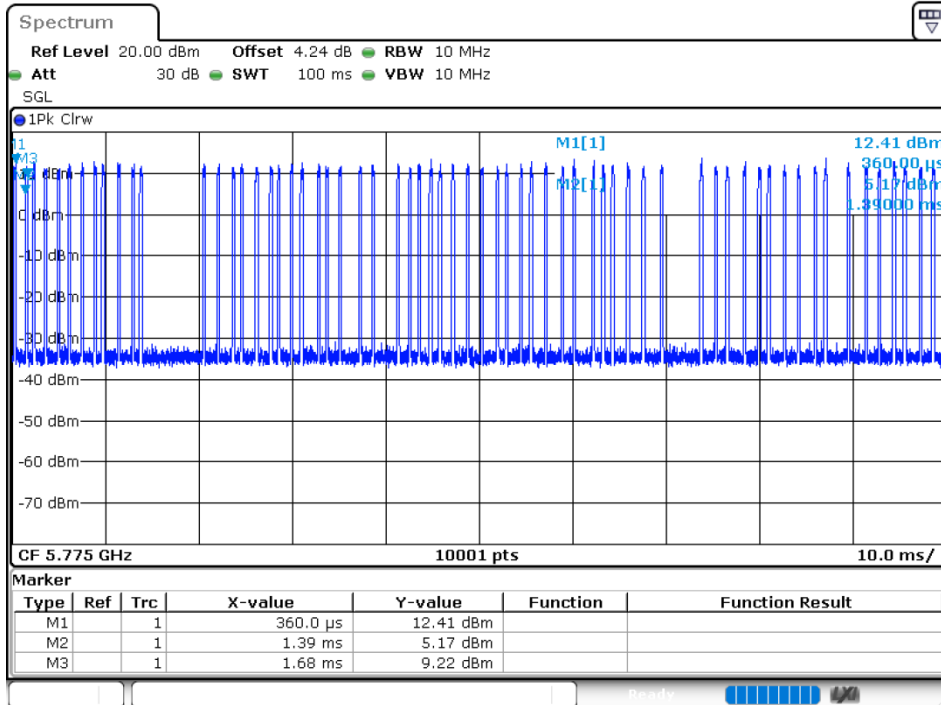


Duty Cycle NVNT ax40 5795MHz Ant1

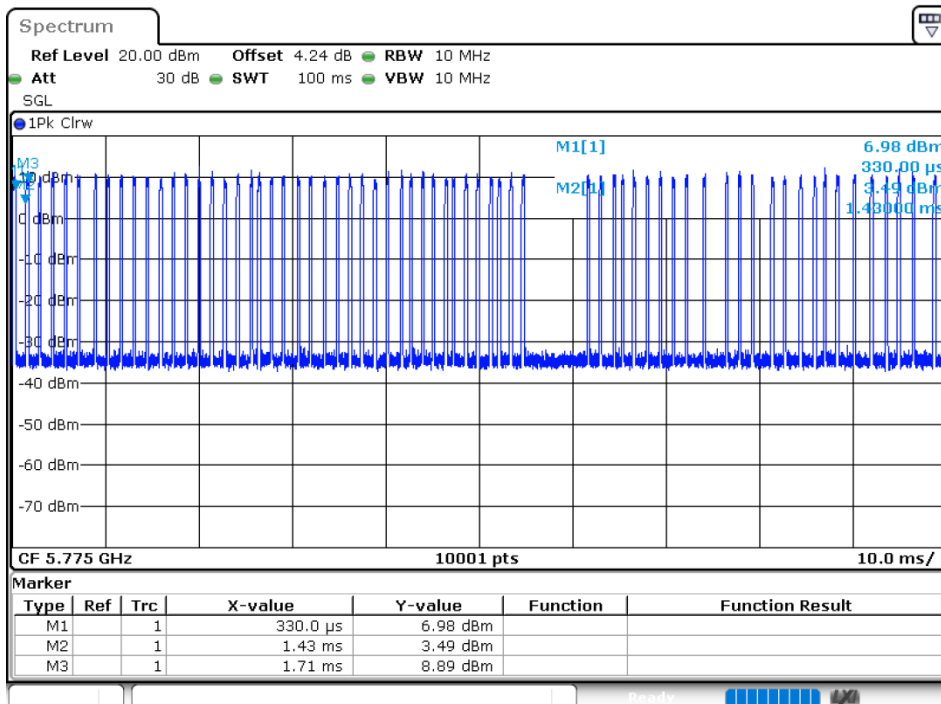




Duty Cycle NVNT ax80 5775MHz Ant1



Duty Cycle NVNT ax80 5775MHz Ant2



Maximum Conducted Output Power

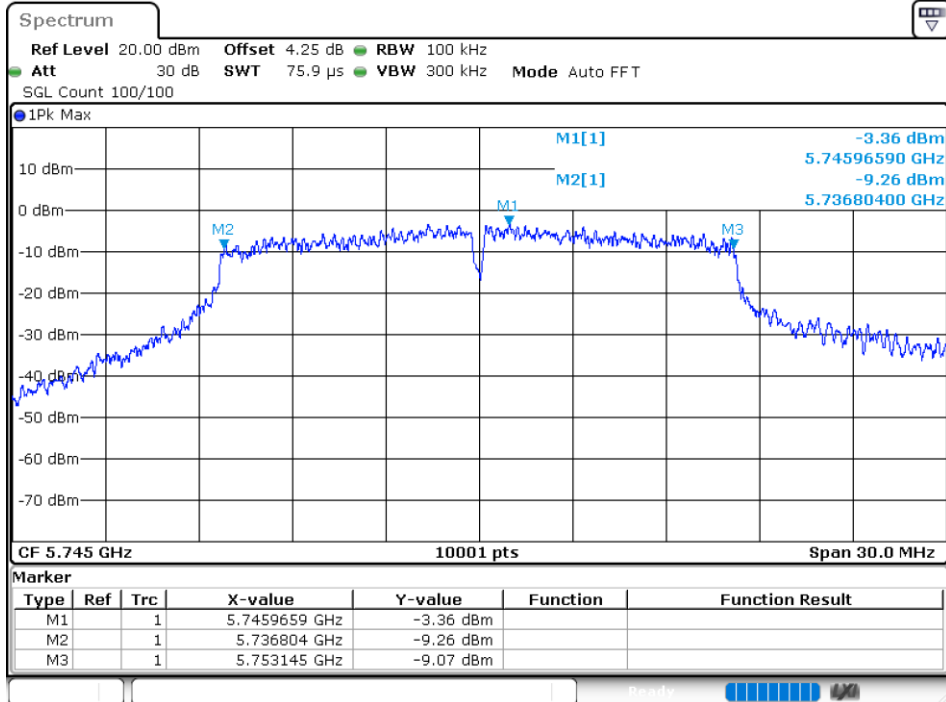
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11	30	Pass
NVNT	a	5785	Ant1	11.79	30	Pass
NVNT	a	5825	Ant1	12.09	30	Pass
NVNT	a	5745	Ant2	11.95	30	Pass
NVNT	a	5785	Ant2	12.54	30	Pass
NVNT	a	5825	Ant2	12.76	30	Pass
NVNT	n20	5745	Ant1	10.64	30	Pass
NVNT	n20	5785	Ant1	11.83	30	Pass
NVNT	n20	5825	Ant1	12.33	30	Pass
NVNT	n20	5745	Ant2	11.83	30	Pass
NVNT	n20	5785	Ant2	12.07	30	Pass
NVNT	n20	5825	Ant2	12.73	30	Pass
NVNT	n40	5755	Ant1	11.17	30	Pass
NVNT	n40	5795	Ant1	11.96	30	Pass
NVNT	n40	5755	Ant2	10.78	30	Pass
NVNT	n40	5795	Ant2	11.34	30	Pass
NVNT	ac20	5745	Ant1	10.58	30	Pass
NVNT	ac20	5785	Ant1	11.98	30	Pass
NVNT	ac20	5825	Ant1	12.31	30	Pass
NVNT	ac20	5745	Ant2	10.46	30	Pass
NVNT	ac20	5785	Ant2	10.93	30	Pass
NVNT	ac20	5825	Ant2	11.88	30	Pass
NVNT	ac40	5755	Ant1	10.91	30	Pass
NVNT	ac40	5795	Ant1	12.38	30	Pass
NVNT	ac40	5755	Ant2	10.53	30	Pass
NVNT	ac40	5795	Ant2	11.25	30	Pass
NVNT	ac80	5775	Ant1	11.68	30	Pass
NVNT	ac80	5775	Ant2	10.76	30	Pass
NVNT	ax20	5745	Ant1	10.83	30	Pass
NVNT	ax20	5785	Ant1	11.86	30	Pass
NVNT	ax20	5825	Ant1	12.24	30	Pass
NVNT	ax20	5745	Ant2	10.72	30	Pass
NVNT	ax20	5785	Ant2	10.91	30	Pass
NVNT	ax20	5825	Ant2	12	30	Pass
NVNT	ax40	5755	Ant1	11.15	30	Pass
NVNT	ax40	5795	Ant1	12.15	30	Pass
NVNT	ax40	5755	Ant2	10.82	30	Pass
NVNT	ax40	5795	Ant2	11.3	30	Pass
NVNT	ax80	5775	Ant1	11.73	30	Pass
NVNT	ax80	5775	Ant2	10.81	30	Pass

-6dB Bandwidth

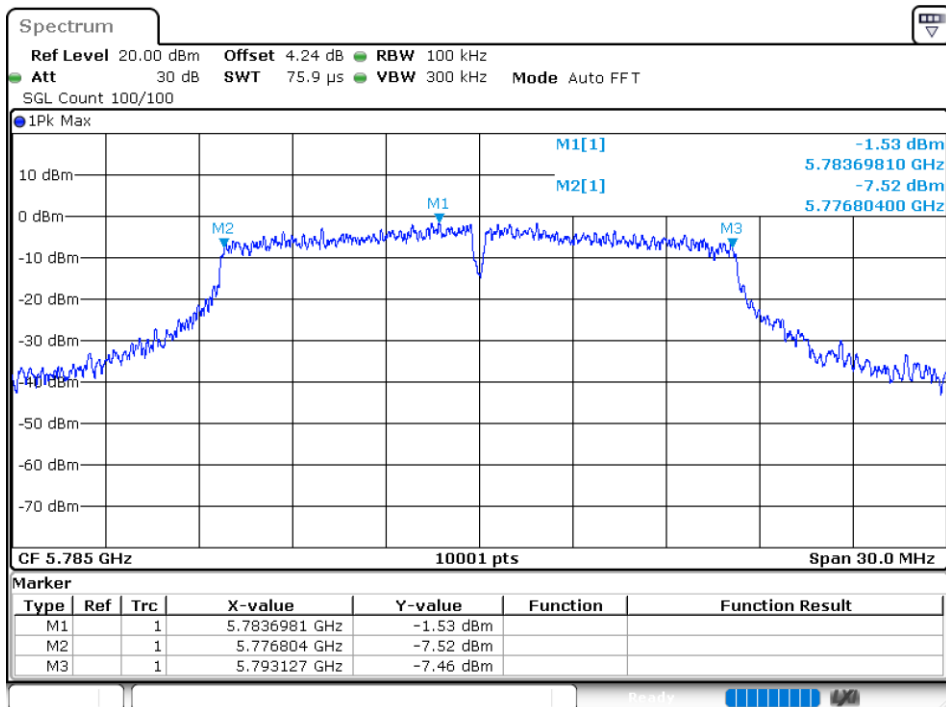
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.341	0.5	Pass
NVNT	a	5785	Ant1	16.323	0.5	Pass
NVNT	a	5825	Ant1	13.221	0.5	Pass
NVNT	a	5745	Ant2	16.347	0.5	Pass
NVNT	a	5785	Ant2	13.194	0.5	Pass
NVNT	a	5825	Ant2	12.615	0.5	Pass
NVNT	n20	5745	Ant1	16.917	0.5	Pass
NVNT	n20	5785	Ant1	11.328	0.5	Pass
NVNT	n20	5825	Ant1	14.667	0.5	Pass
NVNT	n20	5745	Ant2	16.926	0.5	Pass
NVNT	n20	5785	Ant2	14.817	0.5	Pass
NVNT	n20	5825	Ant2	13.398	0.5	Pass
NVNT	n40	5755	Ant1	25.524	0.5	Pass
NVNT	n40	5795	Ant1	35.652	0.5	Pass
NVNT	n40	5755	Ant2	30.078	0.5	Pass
NVNT	n40	5795	Ant2	33.048	0.5	Pass
NVNT	ac20	5745	Ant1	17.58	0.5	Pass
NVNT	ac20	5785	Ant1	17.58	0.5	Pass
NVNT	ac20	5825	Ant1	12.639	0.5	Pass
NVNT	ac20	5745	Ant2	17.559	0.5	Pass
NVNT	ac20	5785	Ant2	17.559	0.5	Pass
NVNT	ac20	5825	Ant2	17.547	0.5	Pass
NVNT	ac40	5755	Ant1	34.416	0.5	Pass
NVNT	ac40	5795	Ant1	35.082	0.5	Pass
NVNT	ac40	5755	Ant2	25.644	0.5	Pass
NVNT	ac40	5795	Ant2	35.076	0.5	Pass
NVNT	ac80	5775	Ant1	66.3	0.5	Pass
NVNT	ac80	5775	Ant2	75.096	0.5	Pass
NVNT	ax20	5745	Ant1	18.252	0.5	Pass
NVNT	ax20	5785	Ant1	12.627	0.5	Pass
NVNT	ax20	5825	Ant1	16.935	0.5	Pass
NVNT	ax20	5745	Ant2	16.527	0.5	Pass
NVNT	ax20	5785	Ant2	18.774	0.5	Pass
NVNT	ax20	5825	Ant2	12.618	0.5	Pass
NVNT	ax40	5755	Ant1	35.454	0.5	Pass
NVNT	ax40	5795	Ant1	33.156	0.5	Pass
NVNT	ax40	5755	Ant2	37.098	0.5	Pass
NVNT	ax40	5795	Ant2	32.502	0.5	Pass
NVNT	ax80	5775	Ant1	75.18	0.5	Pass
NVNT	ax80	5775	Ant2	77.292	0.5	Pass

Test Graphs

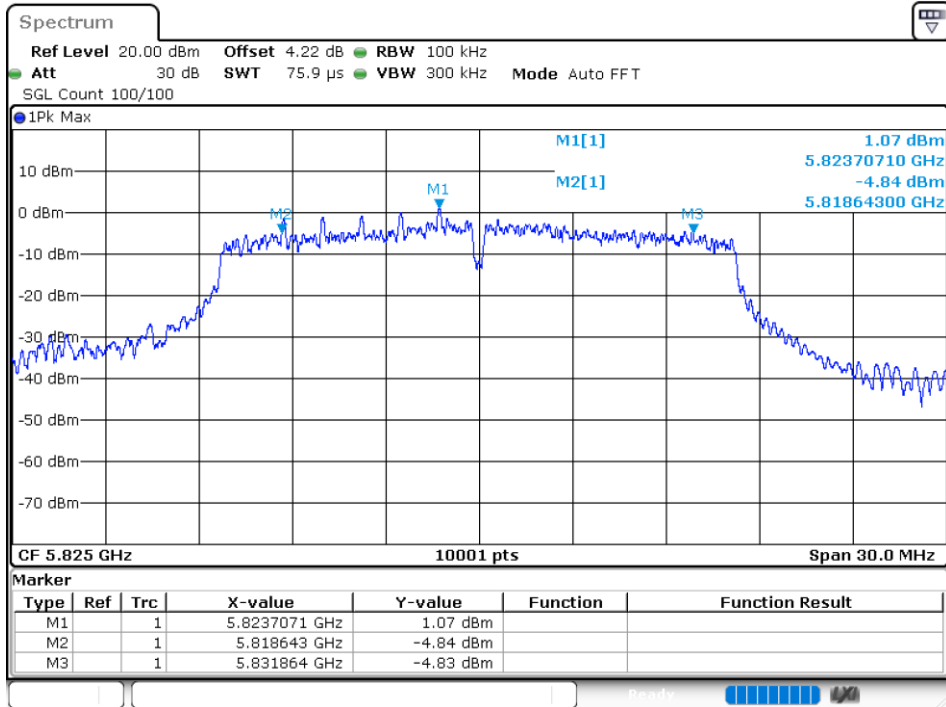
-6dB Bandwidth NVNT a 5745MHz Ant1



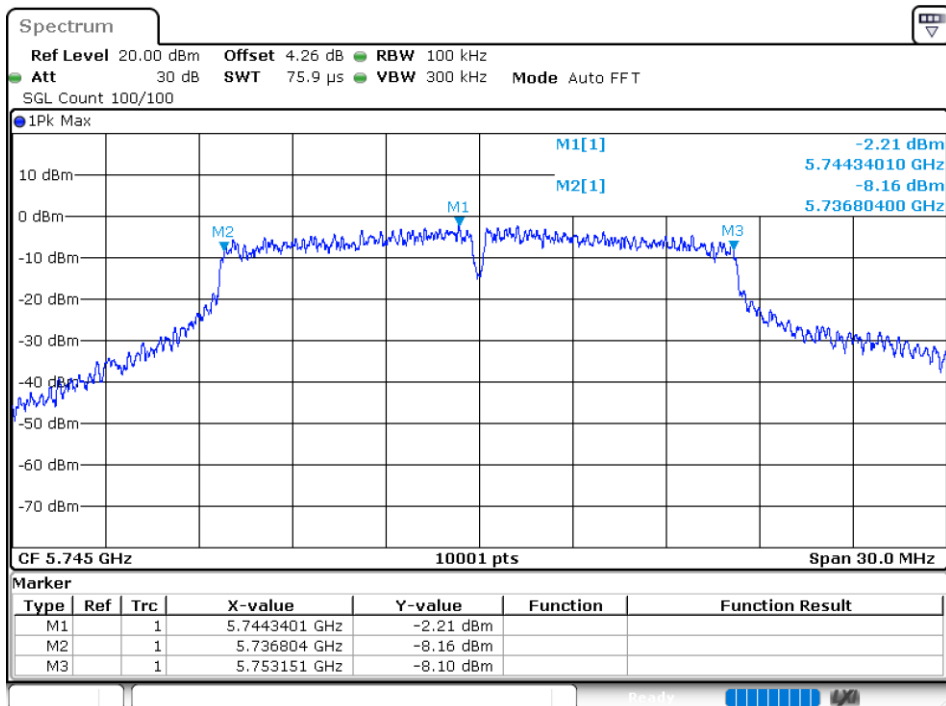
-6dB Bandwidth NVNT a 5785MHz Ant1



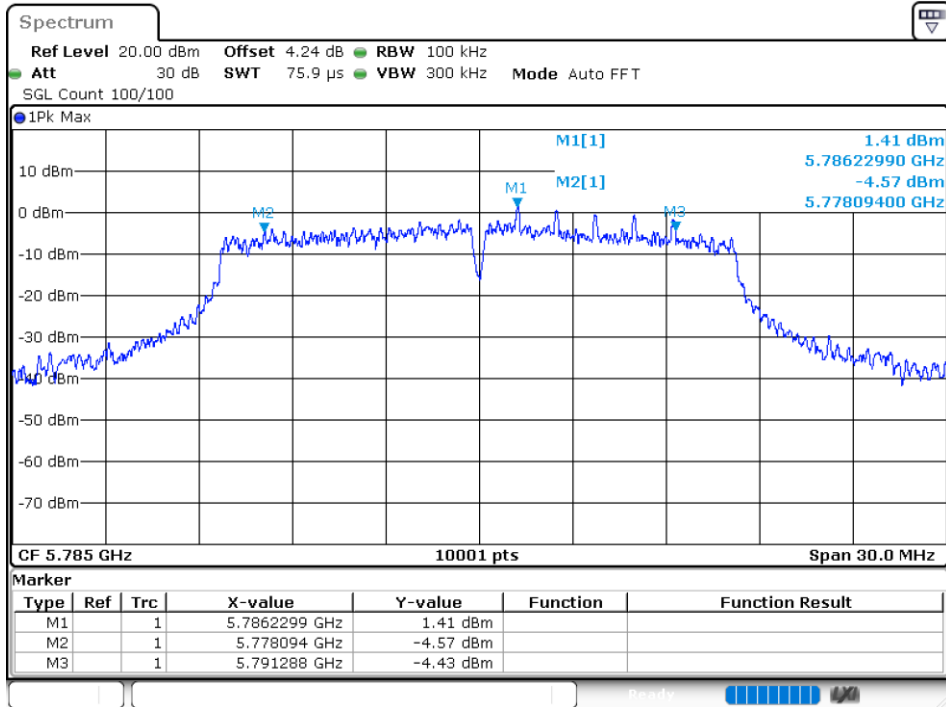
-6dB Bandwidth NVNT a 5825MHz Ant1



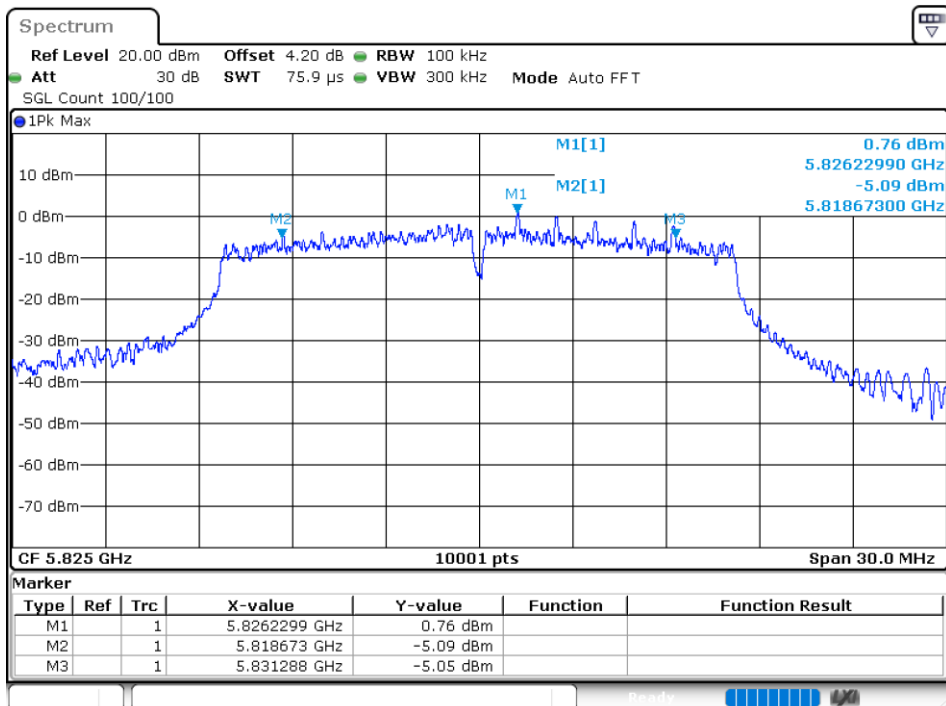
-6dB Bandwidth NVNT a 5745MHz Ant2

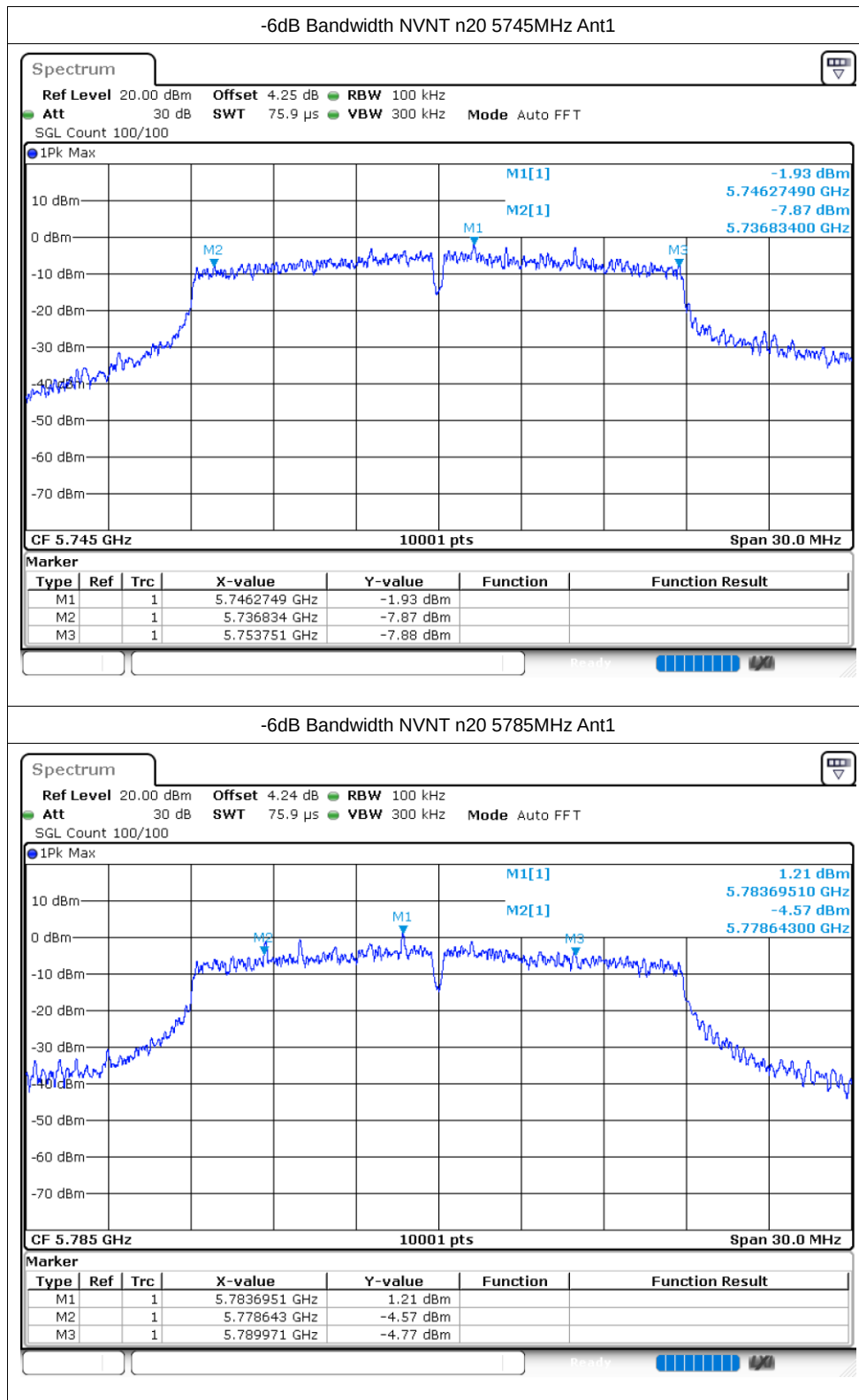


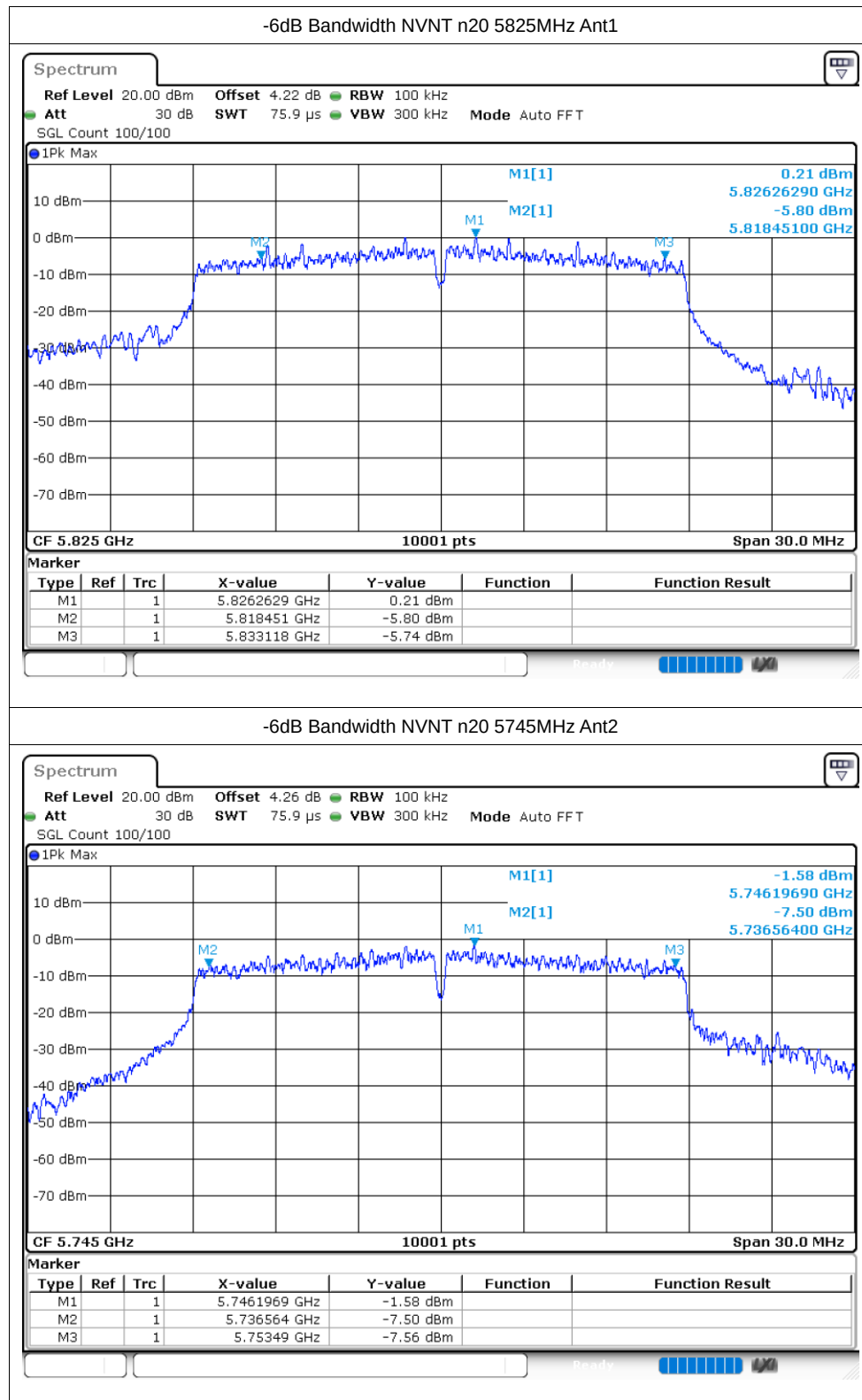
-6dB Bandwidth NVNT a 5785MHz Ant2

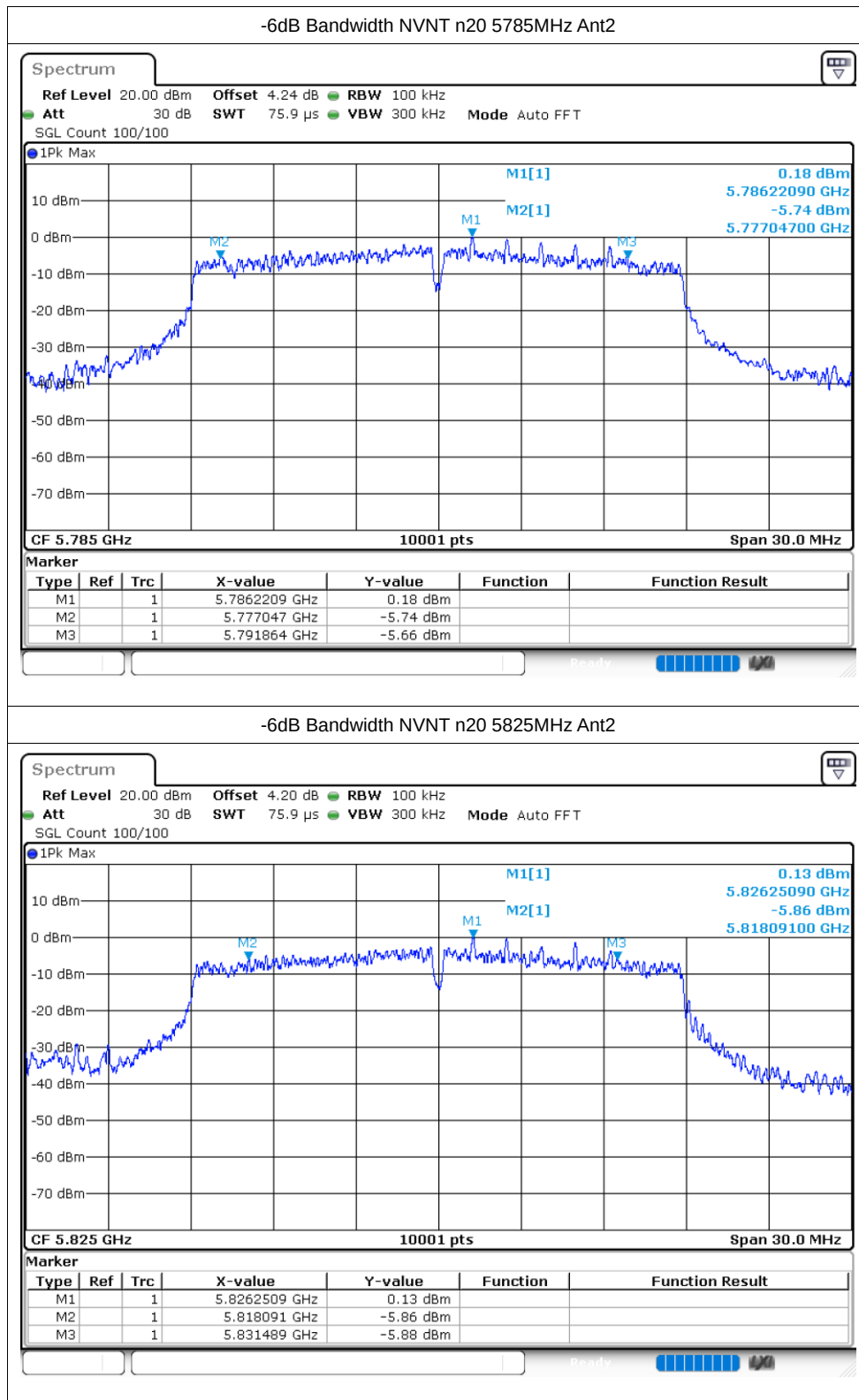


-6dB Bandwidth NVNT a 5825MHz Ant2

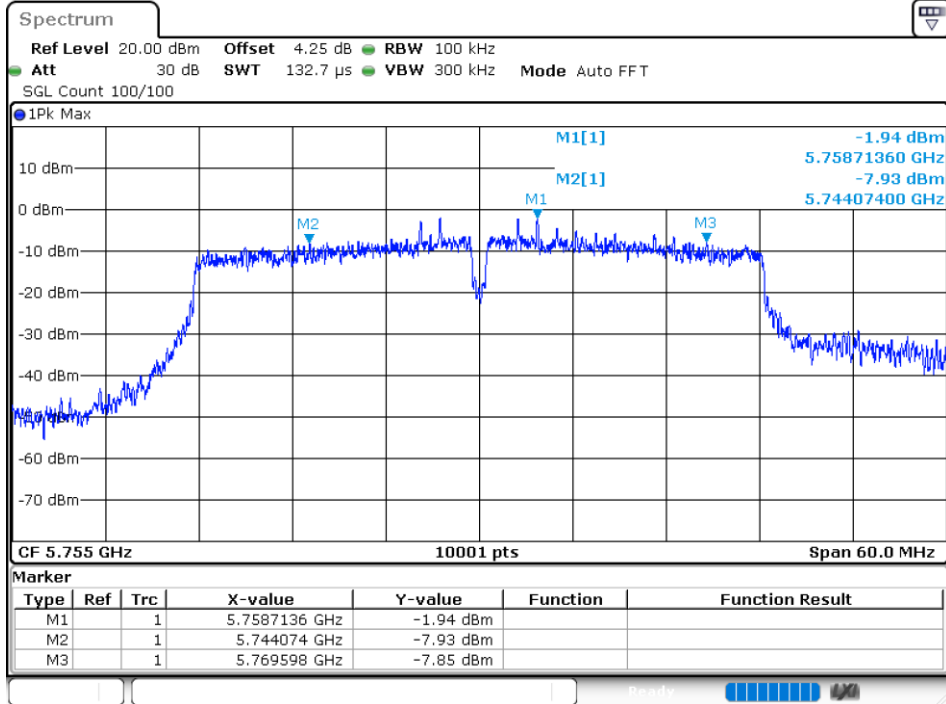




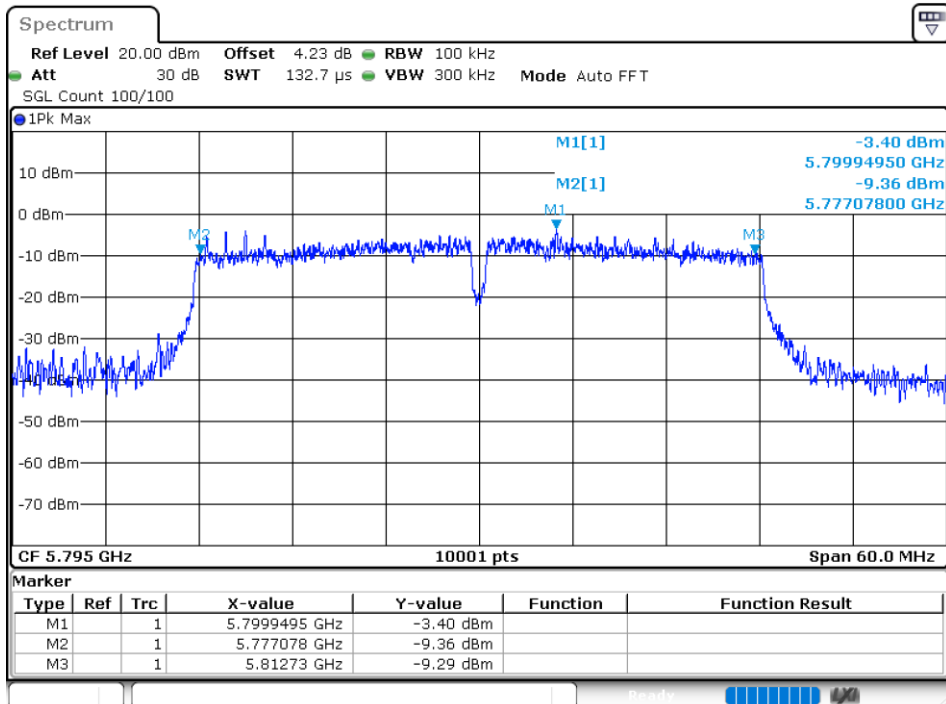




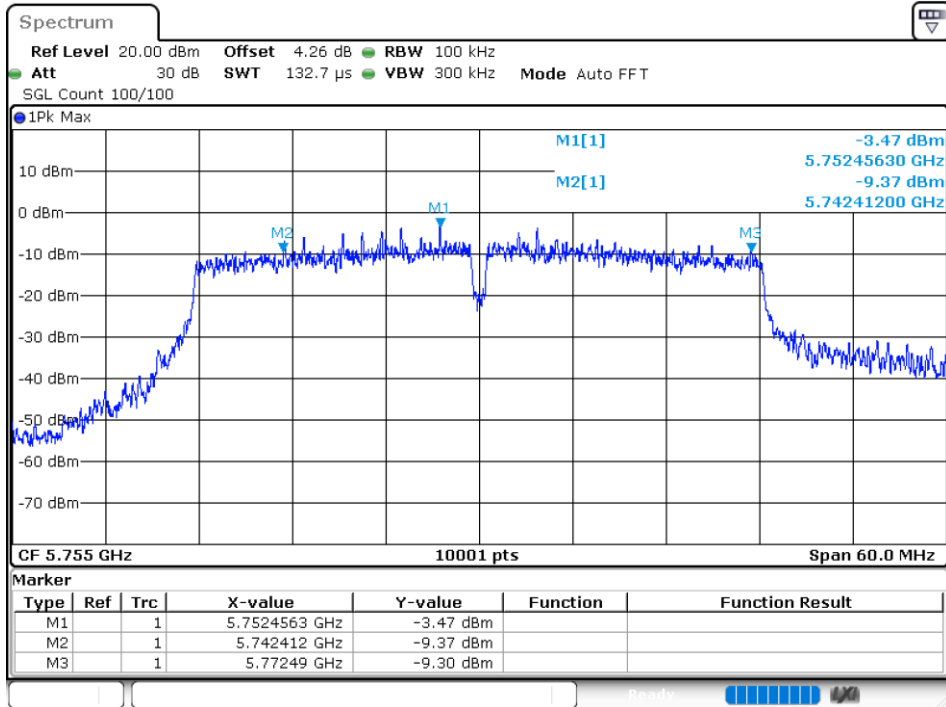
-6dB Bandwidth NVNT n40 5755MHz Ant1



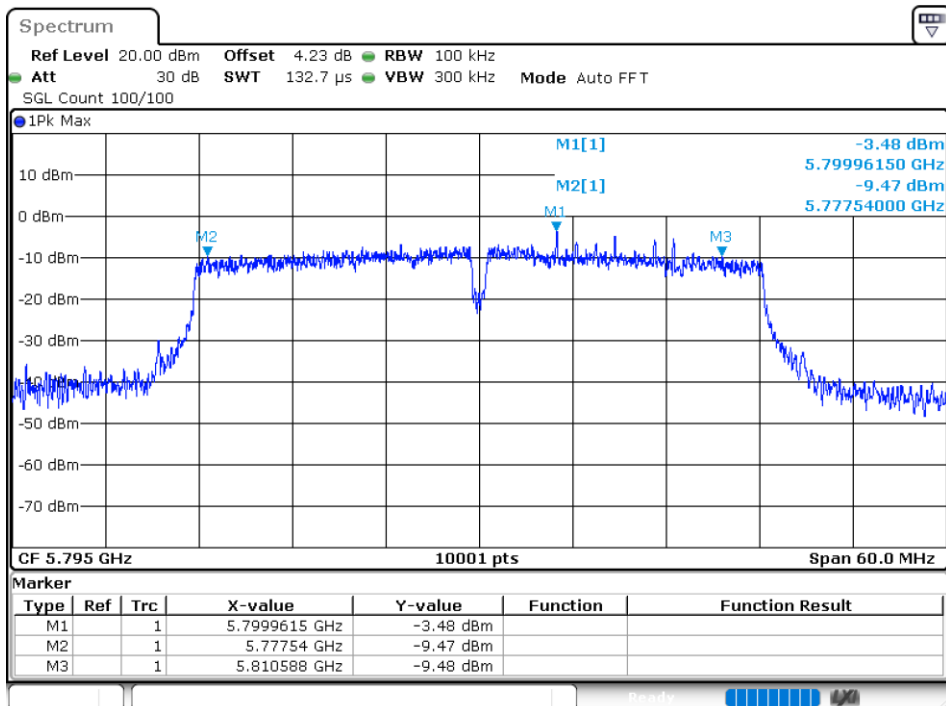
-6dB Bandwidth NVNT n40 5795MHz Ant1

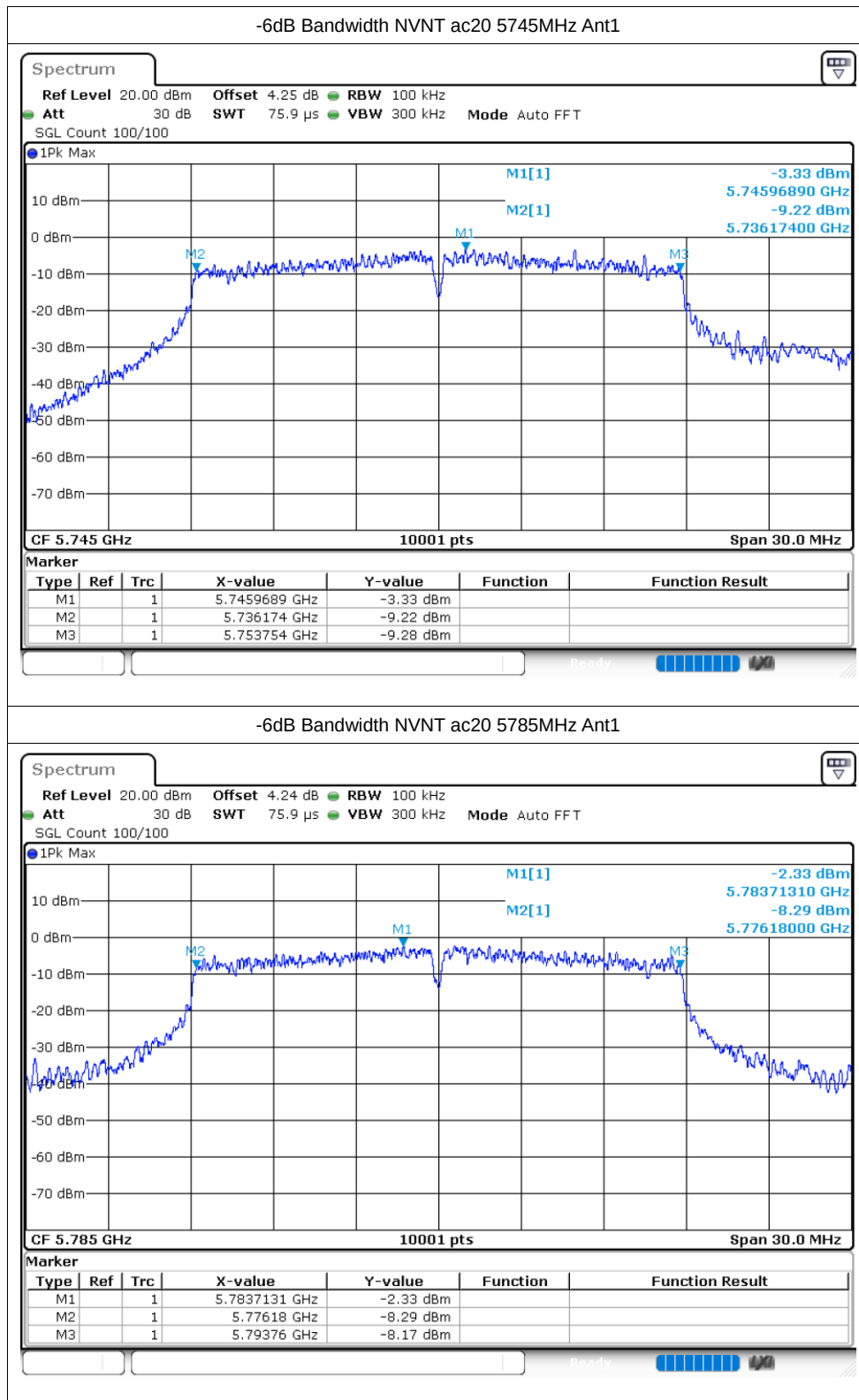


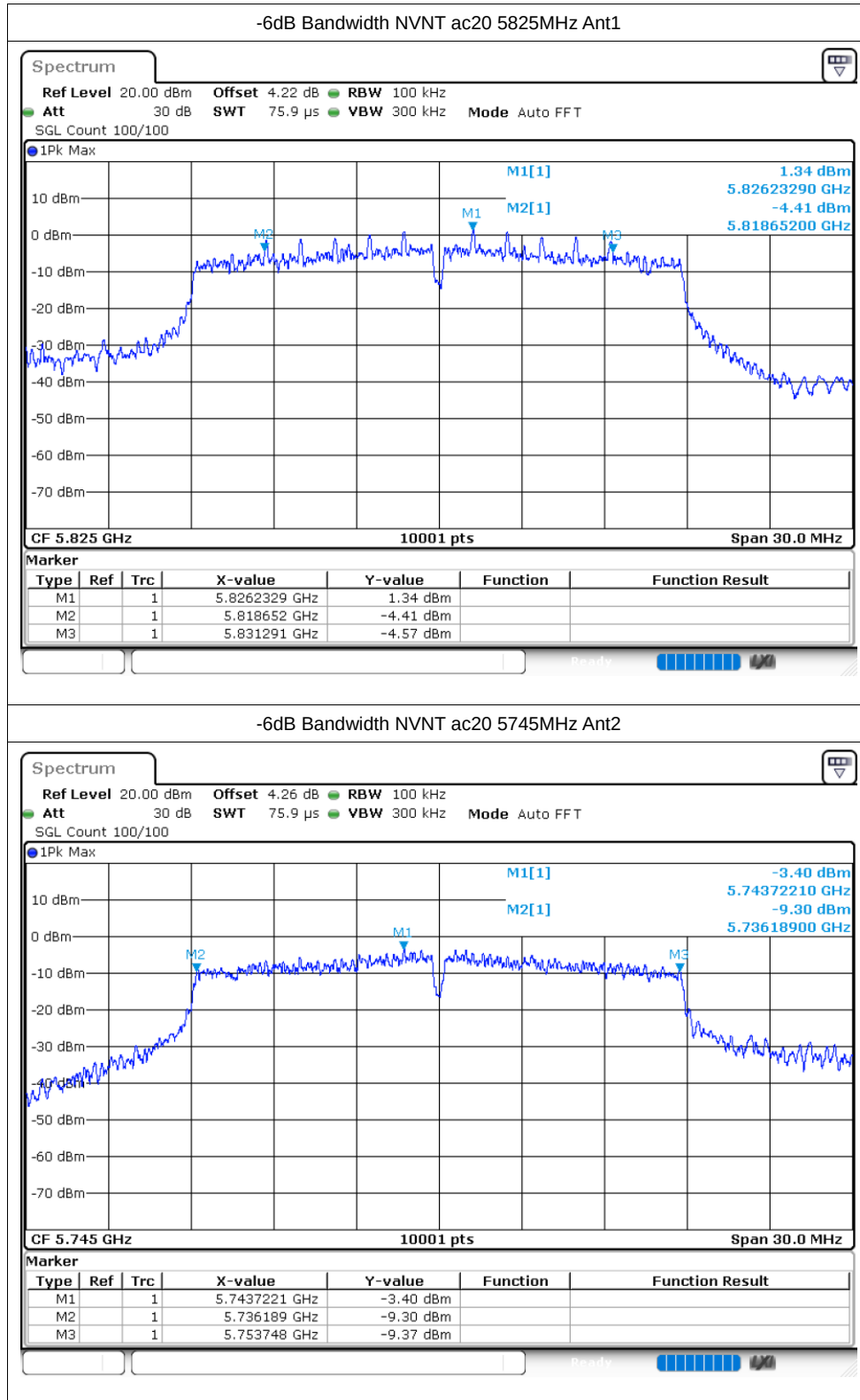
-6dB Bandwidth NVNT n40 5755MHz Ant2

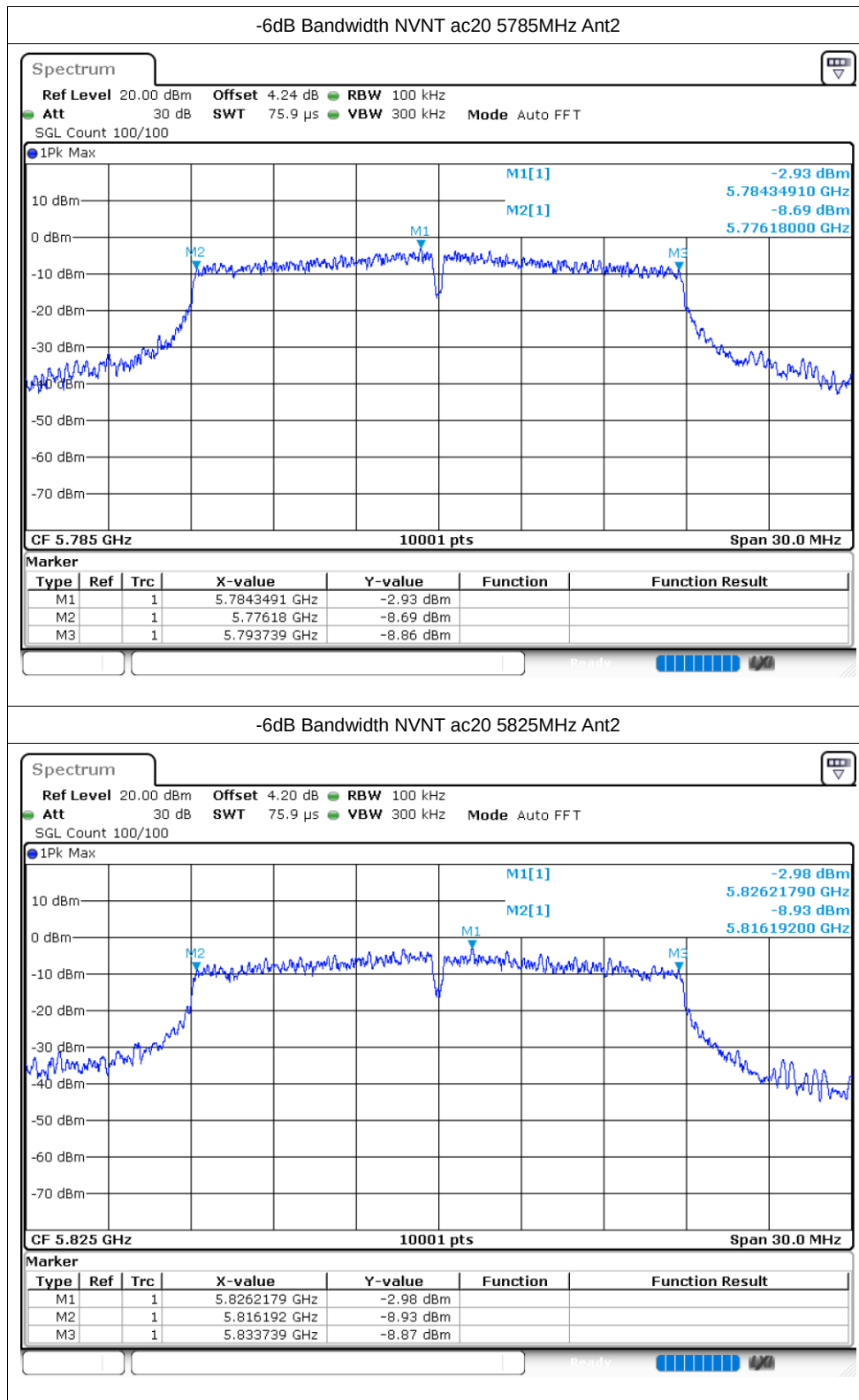


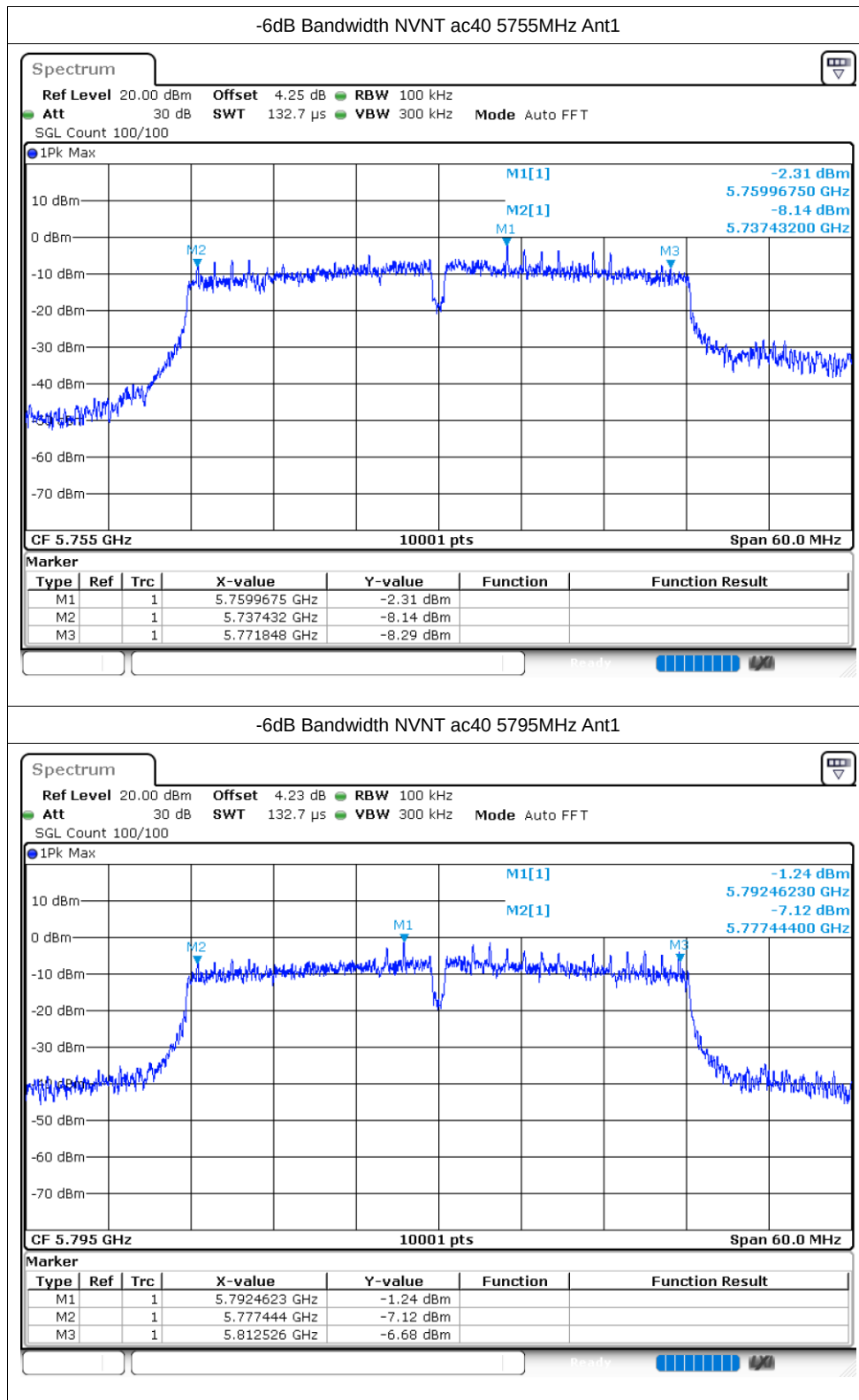
-6dB Bandwidth NVNT n40 5795MHz Ant2

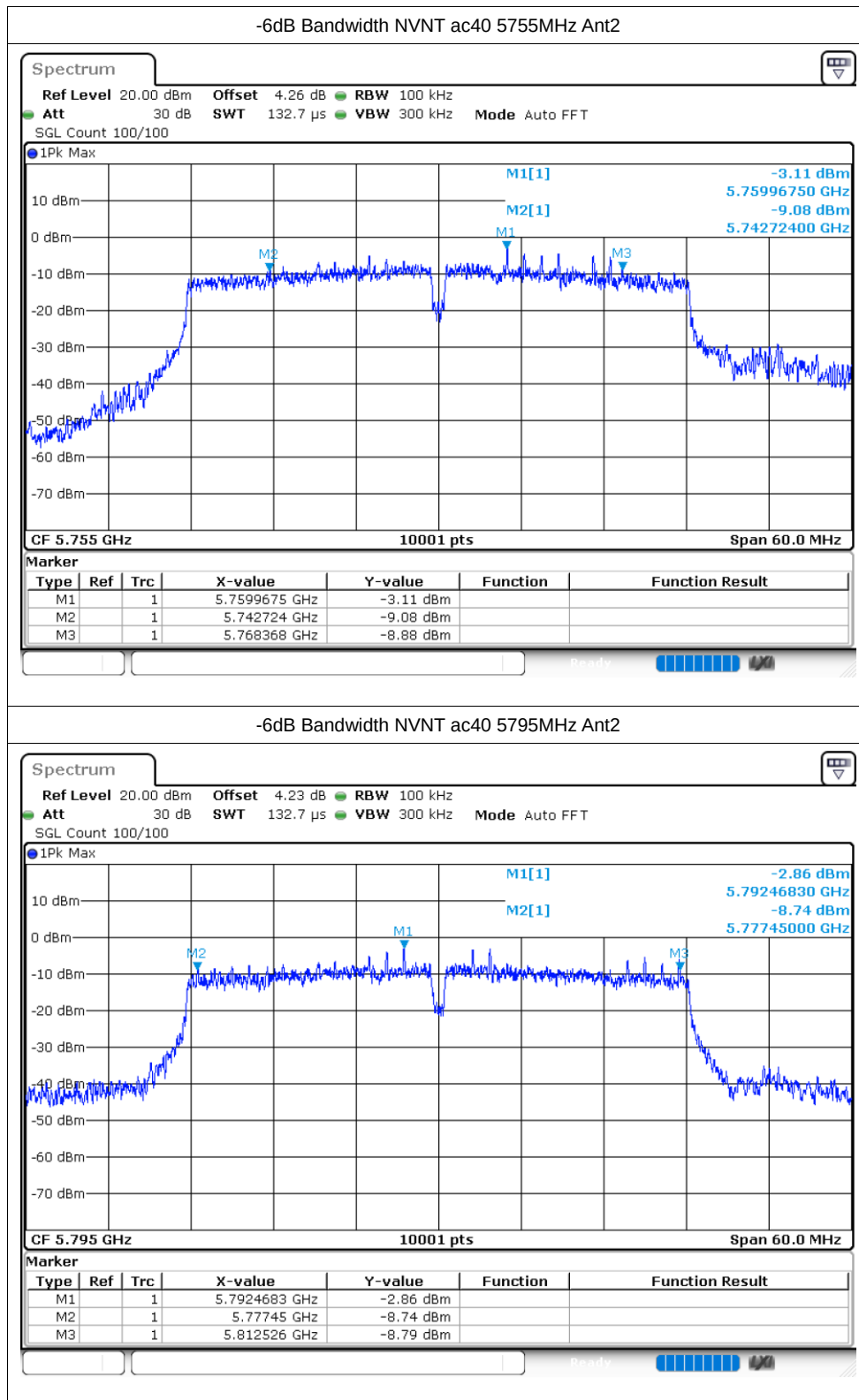


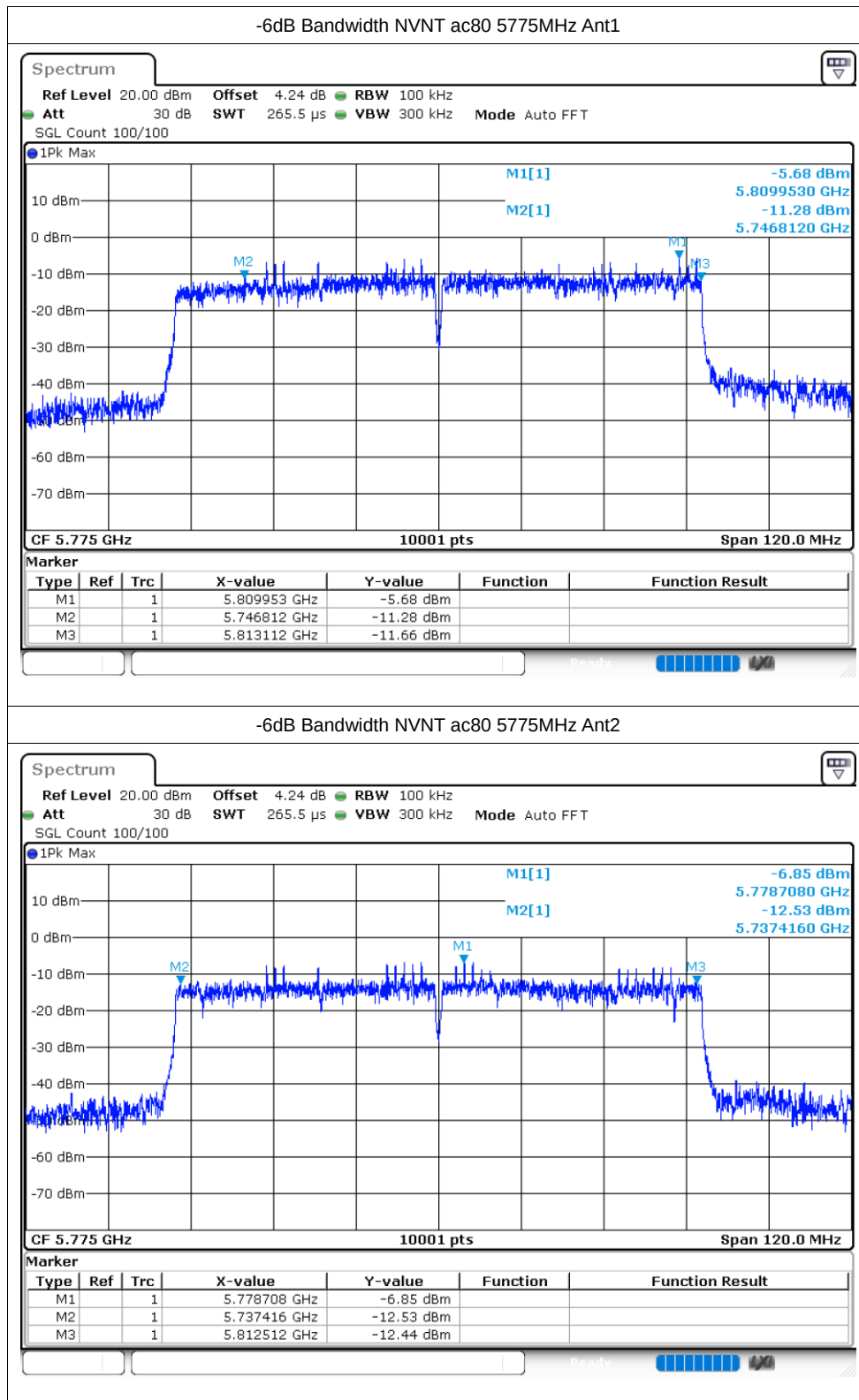


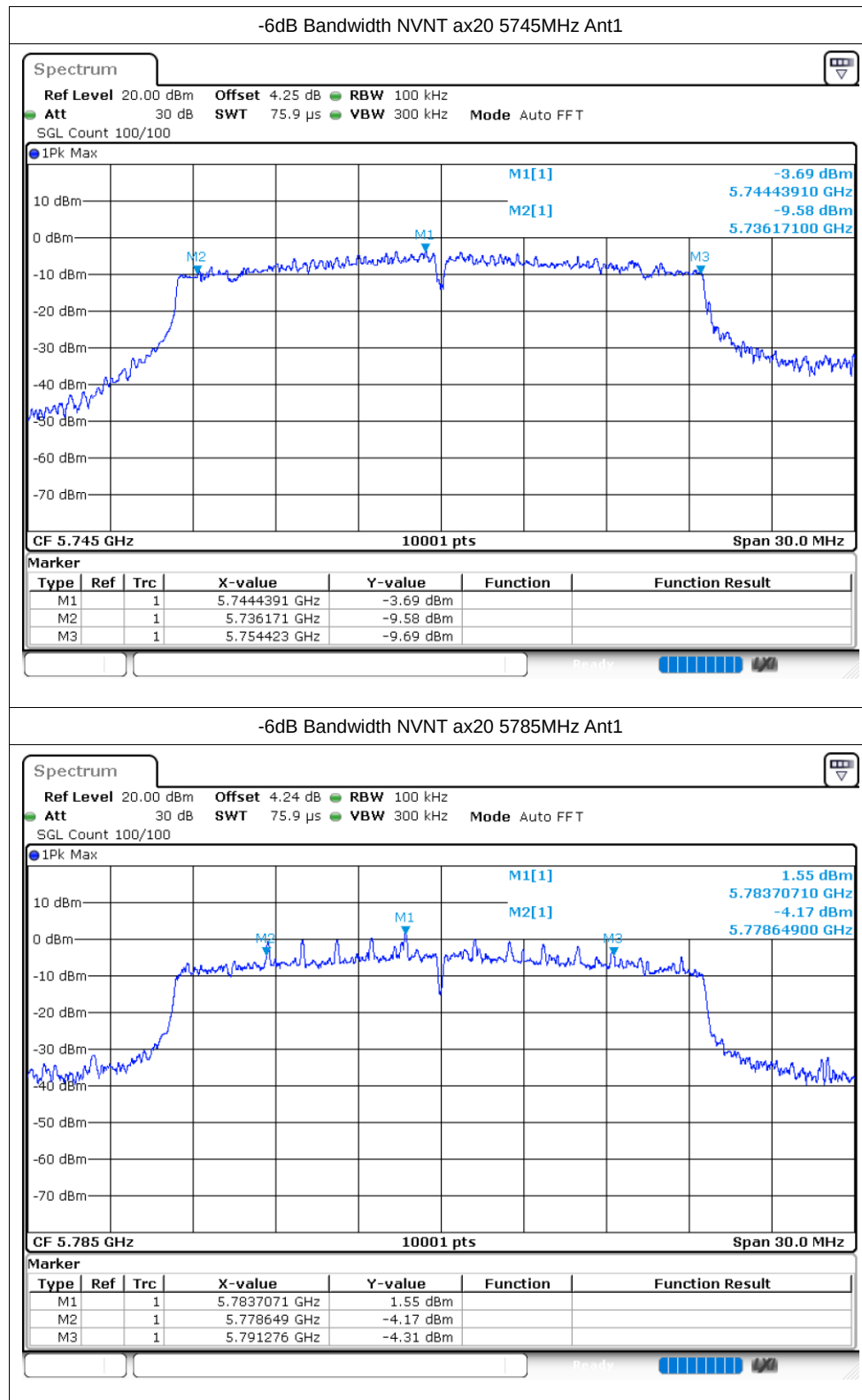




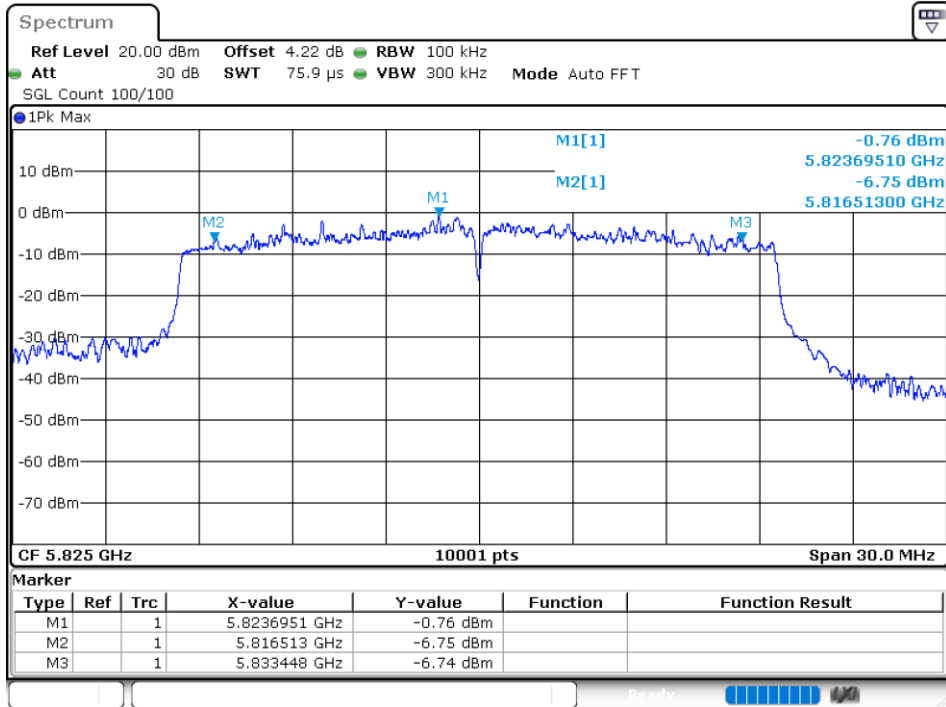








-6dB Bandwidth NVNT ax20 5825MHz Ant1



-6dB Bandwidth NVNT ax20 5745MHz Ant2

