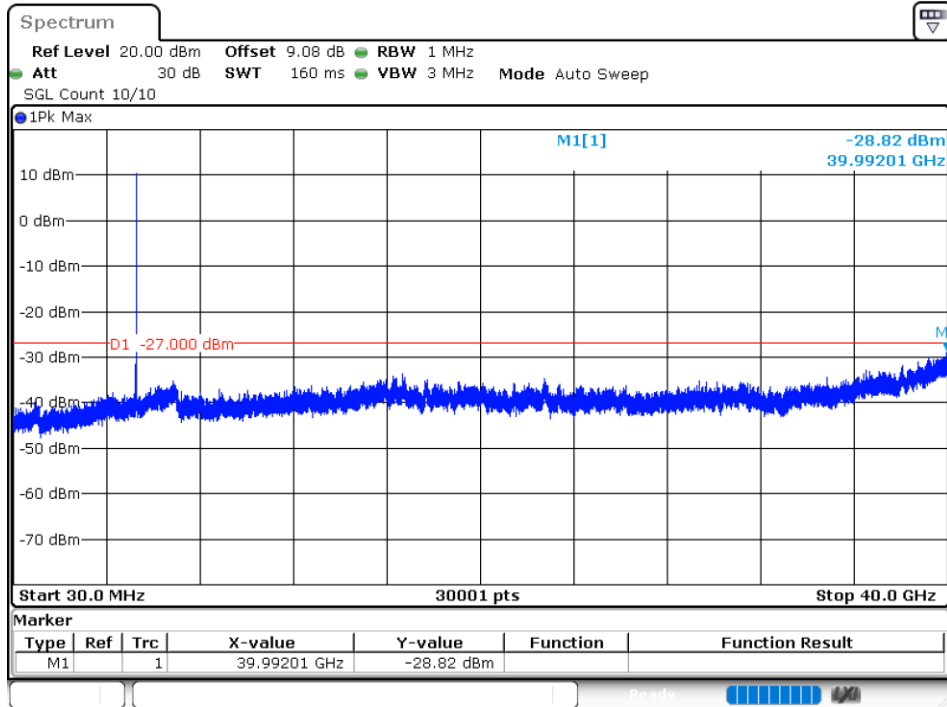
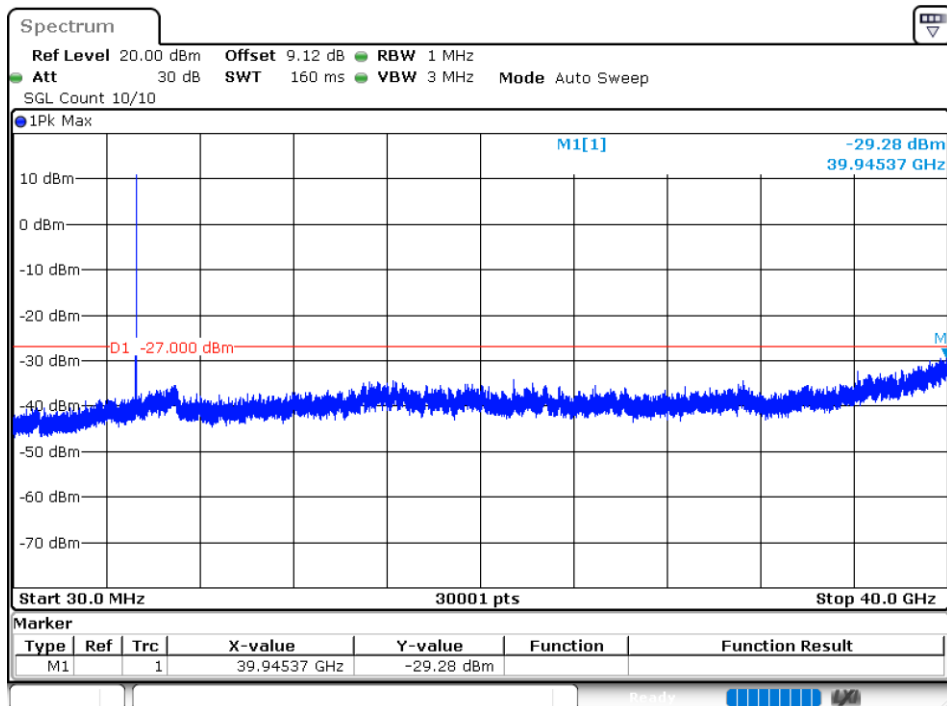


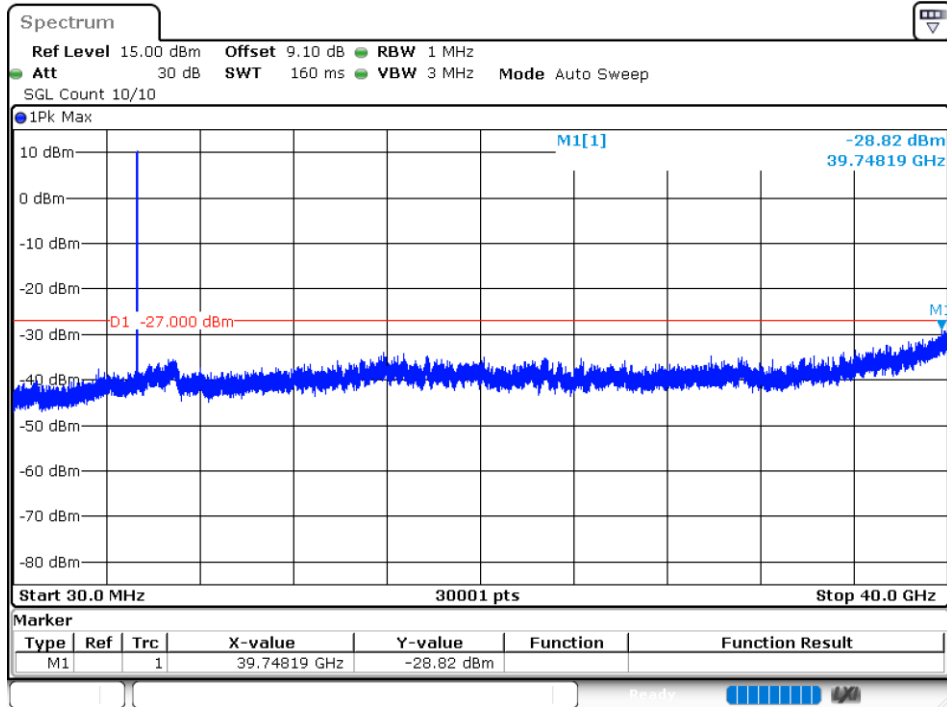
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



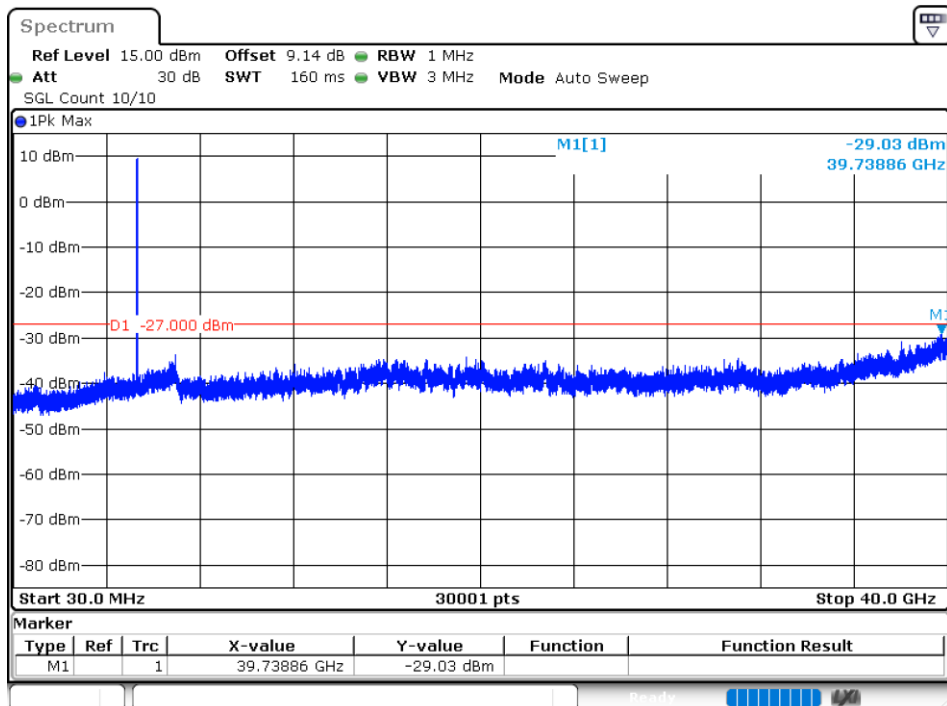
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



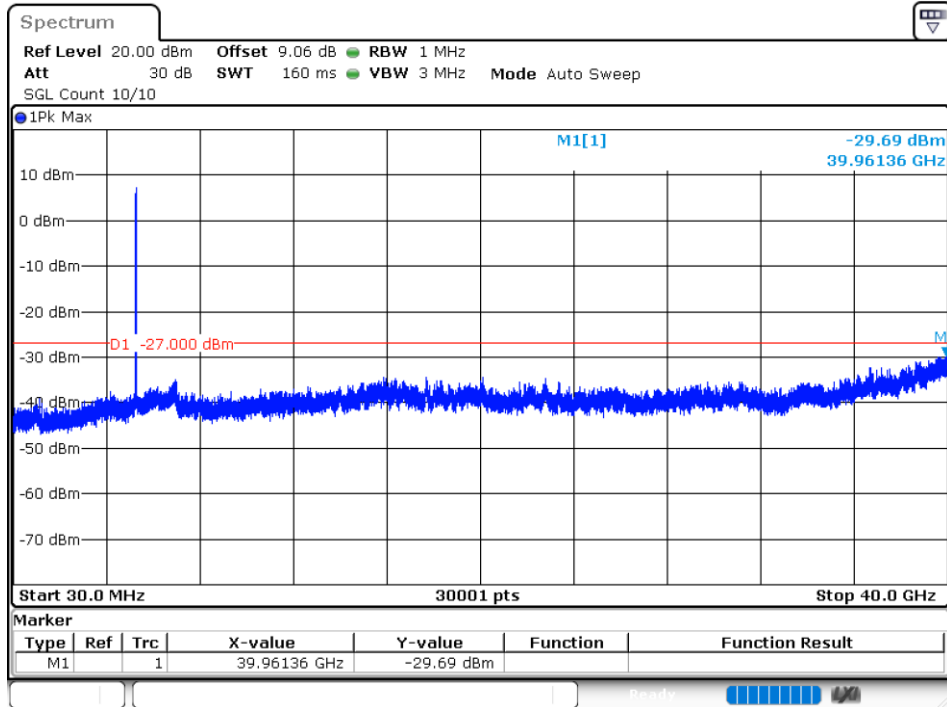
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



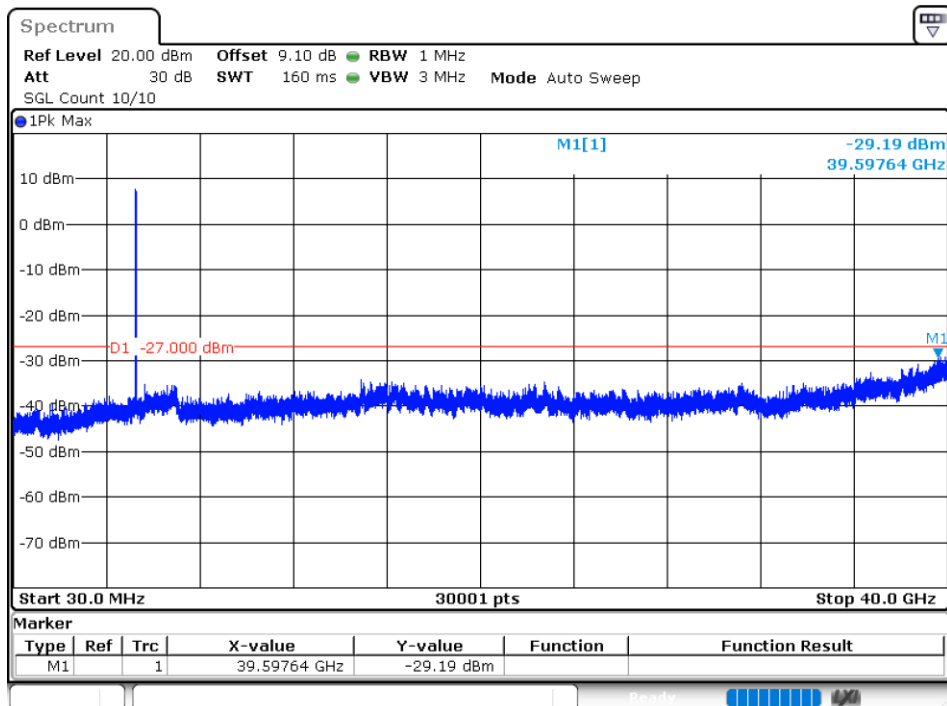
Tx. Spurious NVNT n20 5320MHz Ant2 Emission

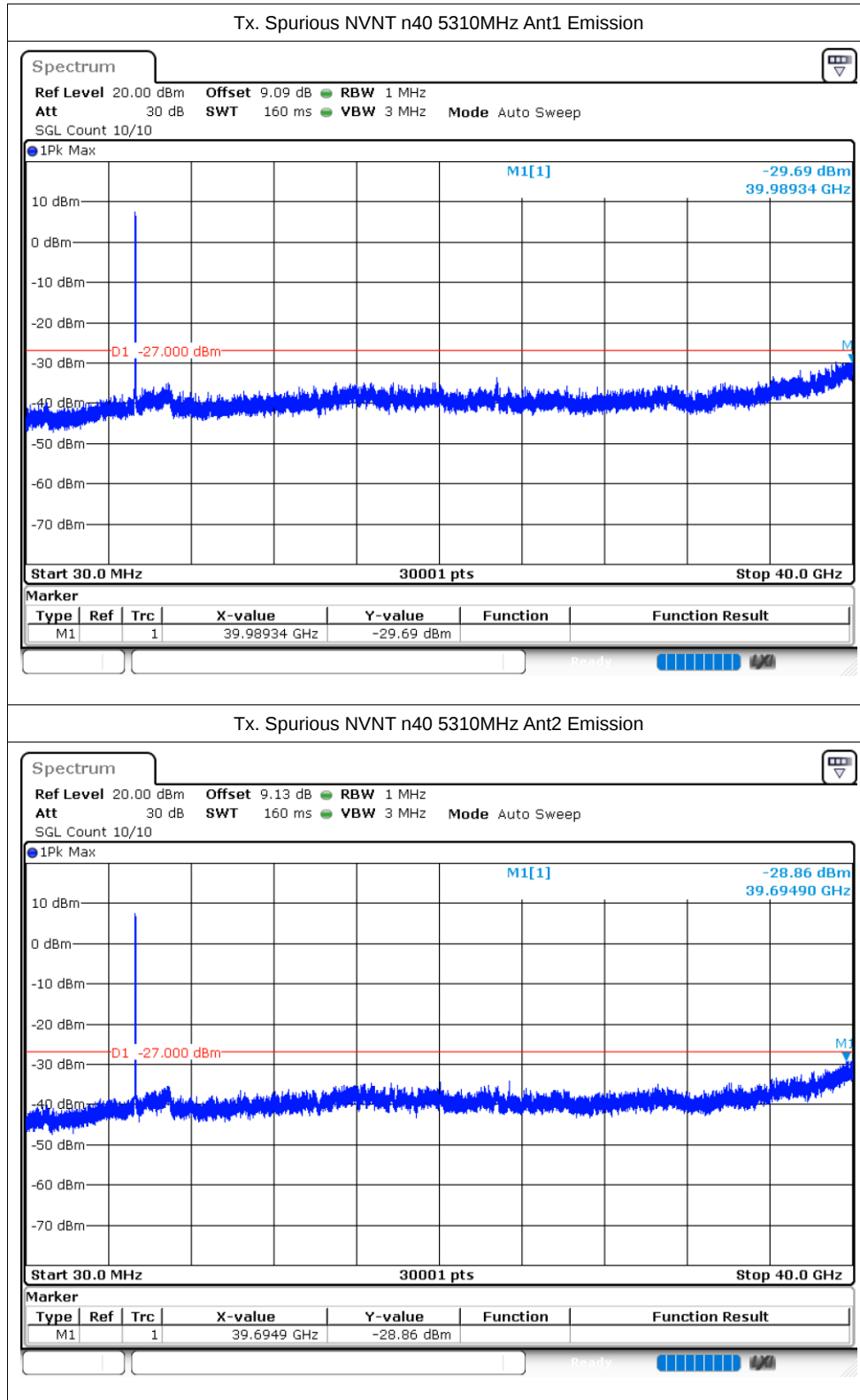


Tx. Spurious NVNT n40 5270MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant2 Emission





5.6G WIFI

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	92.71	0.33	0.48
NVNT	a	5600	Ant1	93.26	0.3	0.49
NVNT	a	5700	Ant1	93.02	0.31	0.48
NVNT	a	5500	Ant2	93.31	0.3	0.49
NVNT	a	5600	Ant2	93.13	0.31	0.48
NVNT	a	5700	Ant2	93.3	0.3	0.49
NVNT	n20	5500	Ant1	92.86	0.32	0.52
NVNT	n20	5600	Ant1	92.79	0.32	0.52
NVNT	n20	5700	Ant1	92.55	0.34	0.52
NVNT	n20	5500	Ant2	92.34	0.35	0.52
NVNT	n20	5600	Ant2	100	0	0
NVNT	n20	5700	Ant2	100	0	0
NVNT	n40	5510	Ant1	85.94	0.66	1.05
NVNT	n40	5590	Ant1	85.33	0.69	1.06
NVNT	n40	5670	Ant1	85.26	0.69	1.06
NVNT	n40	5510	Ant2	100	0	0
NVNT	n40	5590	Ant2	100	0	0
NVNT	n40	5670	Ant2	100	0	0
NVNT	ac20	5500	Ant1	91.65	0.38	0.52
NVNT	ac20	5600	Ant1	92.17	0.35	0.52
NVNT	ac20	5700	Ant1	91.1	0.4	0.52
NVNT	ac20	5500	Ant2	100	0	0
NVNT	ac20	5600	Ant2	100	0	0
NVNT	ac20	5700	Ant2	0	0	0
NVNT	ac40	5510	Ant1	83.72	0.77	1.05
NVNT	ac40	5590	Ant1	83.95	0.76	1.05
NVNT	ac40	5670	Ant1	84.54	0.73	1.05
NVNT	ac40	5510	Ant2	100	0	0
NVNT	ac40	5590	Ant2	100	0	0
NVNT	ac40	5670	Ant2	100	0	0
NVNT	ac80	5530	Ant1	72.71	1.38	2.17
NVNT	ac80	5610	Ant1	72.35	1.41	2.17
NVNT	ac80	5530	Ant2	100	0	0
NVNT	ac80	5610	Ant2	100	0	0

Test Graphs

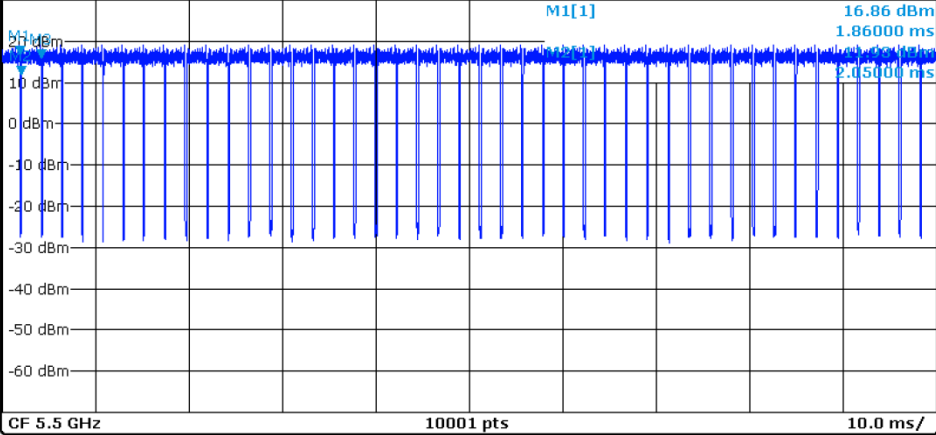
Duty Cycle NVNT a 5500MHz Ant1

Spectrum

Ref Level 30.00 dBm Offset 4.13 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	1.86 ms	16.86 dBm		
M2		1	2.05 ms	11.93 dBm		
M3		1	4.12 ms	15.81 dBm		

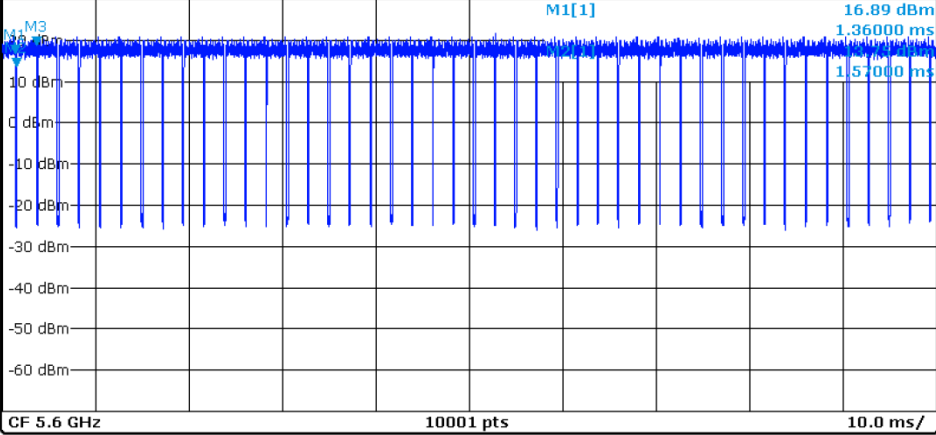
Duty Cycle NVNT a 5600MHz Ant1

Spectrum

Ref Level 30.00 dBm Offset 4.23 dB RBW 10 MHz
Att 40 dB SWT 100 ms VBW 10 MHz

SGL

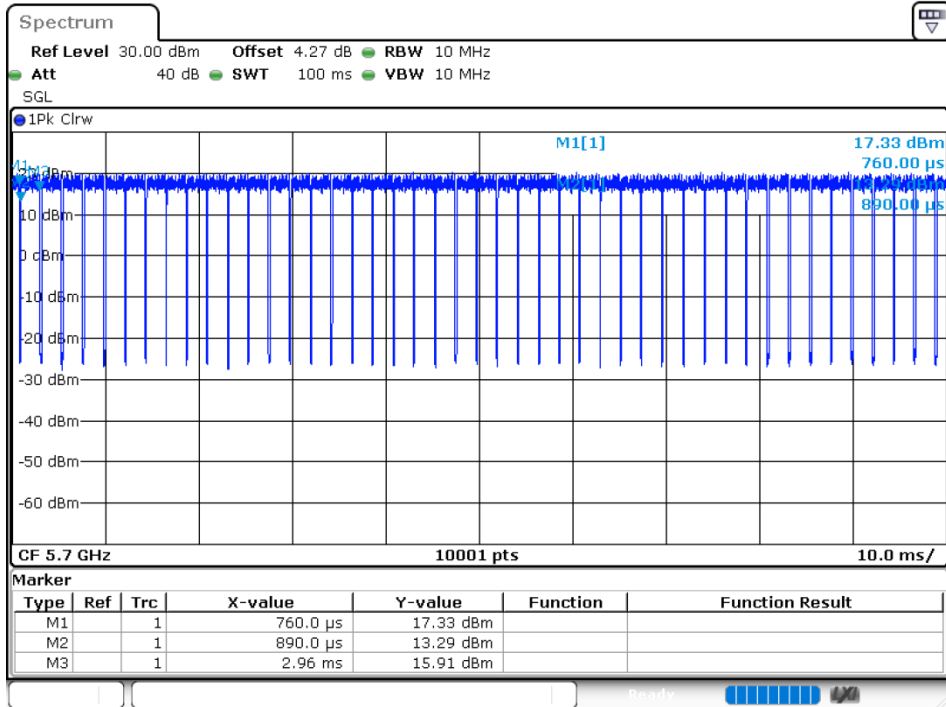
1Pk Clrw



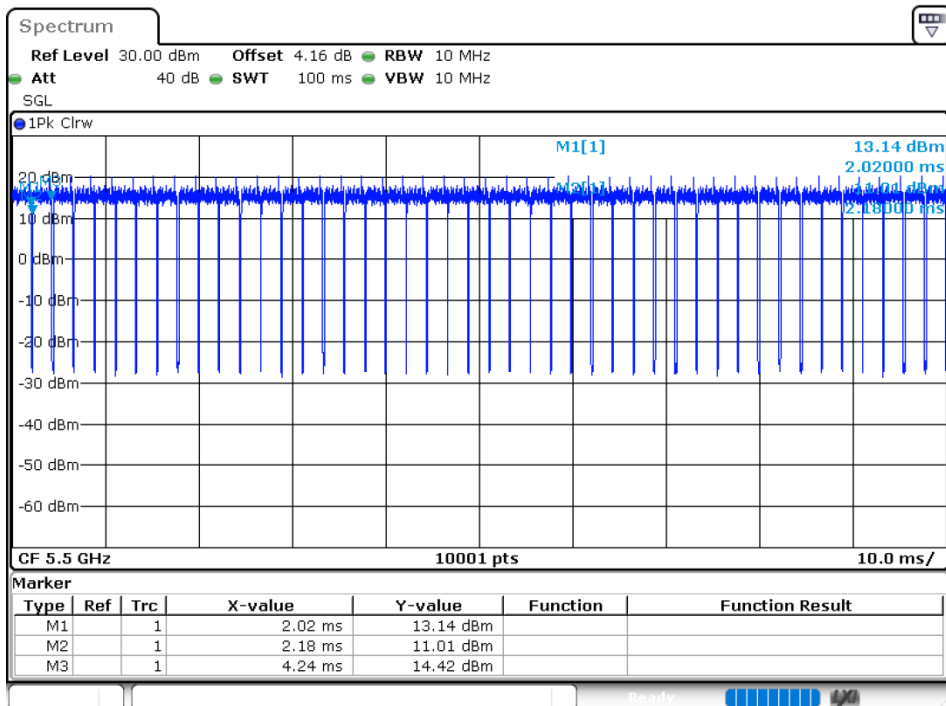
Marker

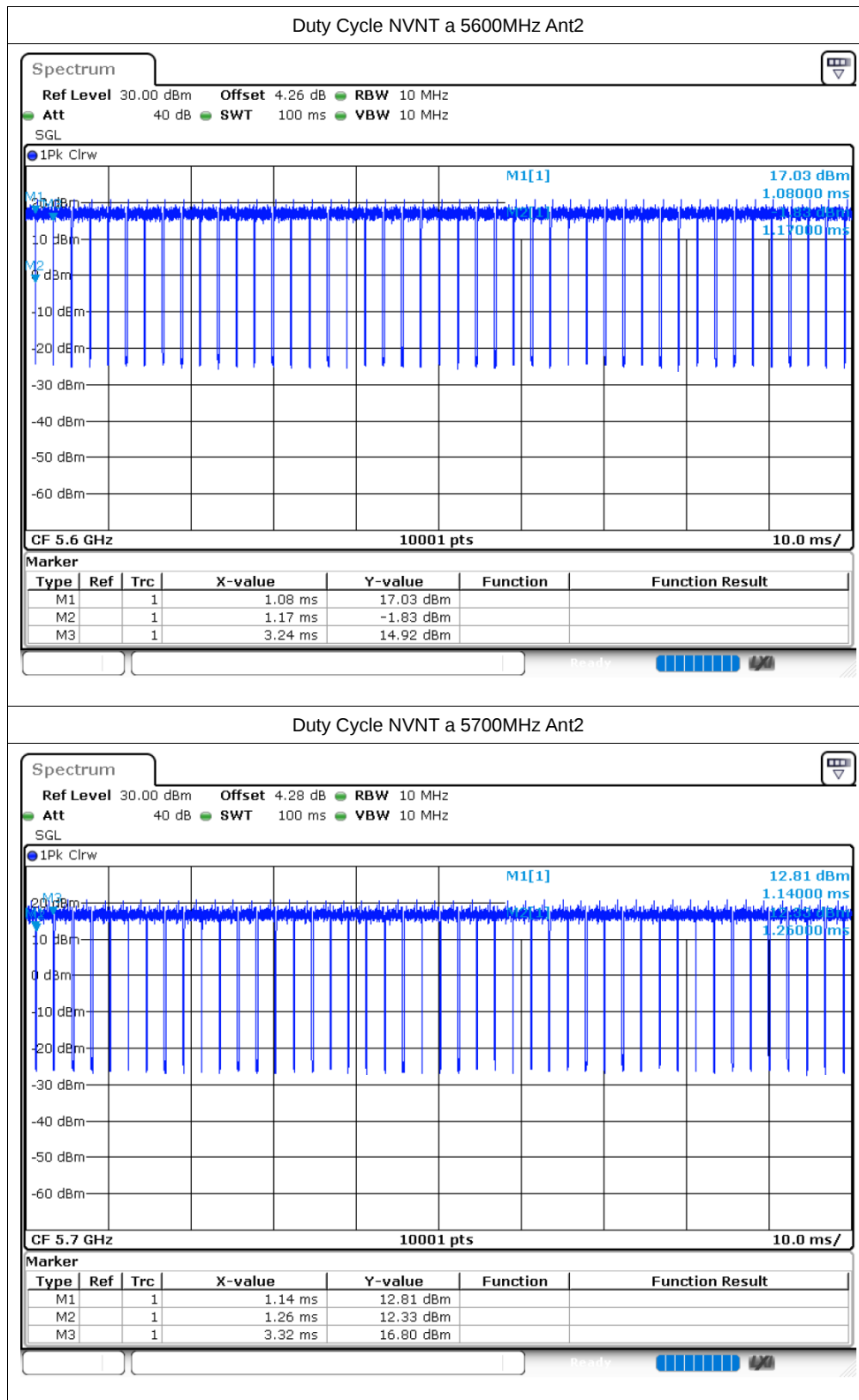
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.36 ms	16.89 dBm		
M2		1	1.57 ms	13.75 dBm		
M3		1	3.63 ms	18.79 dBm		

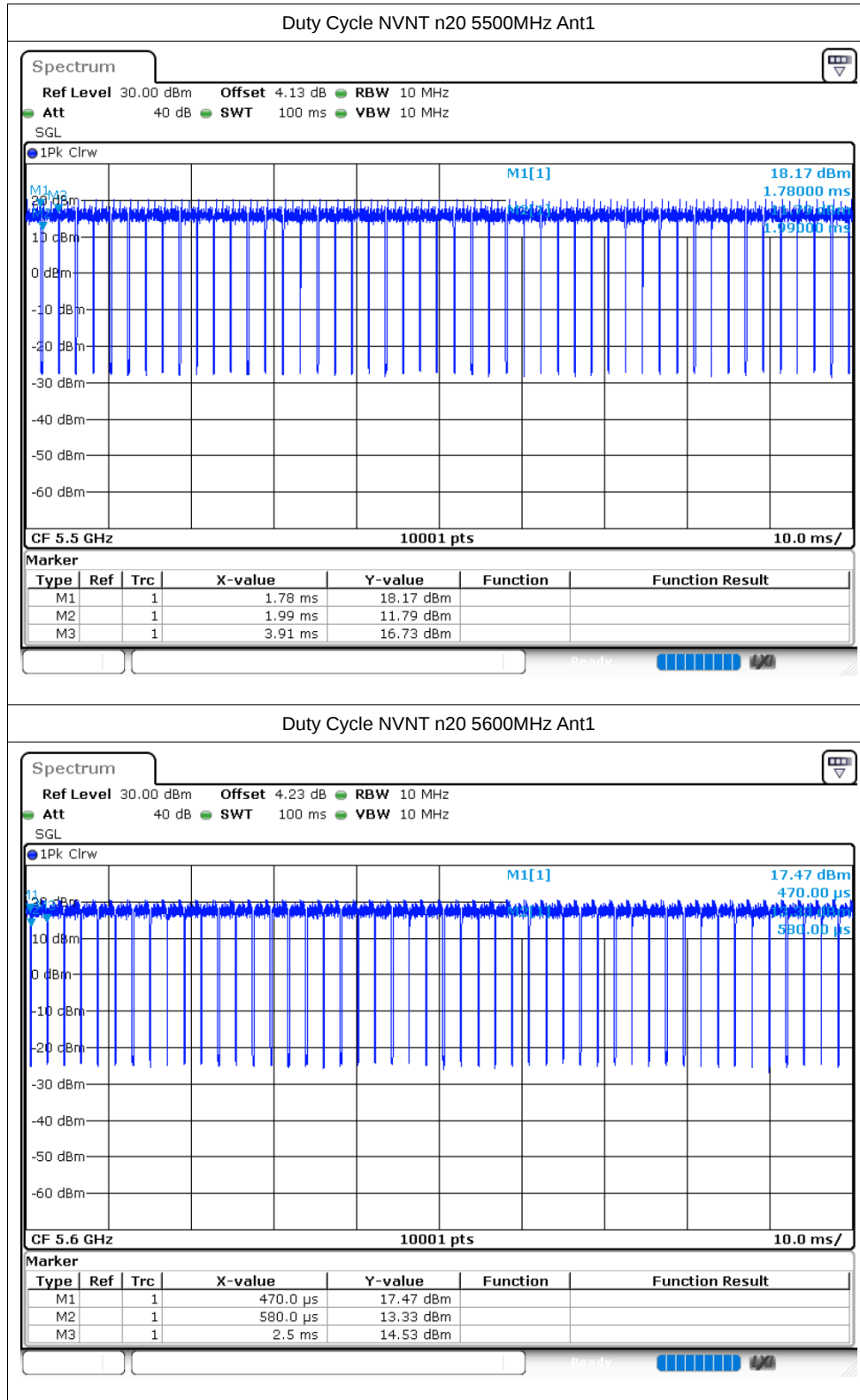
Duty Cycle NVNT a 5700MHz Ant1

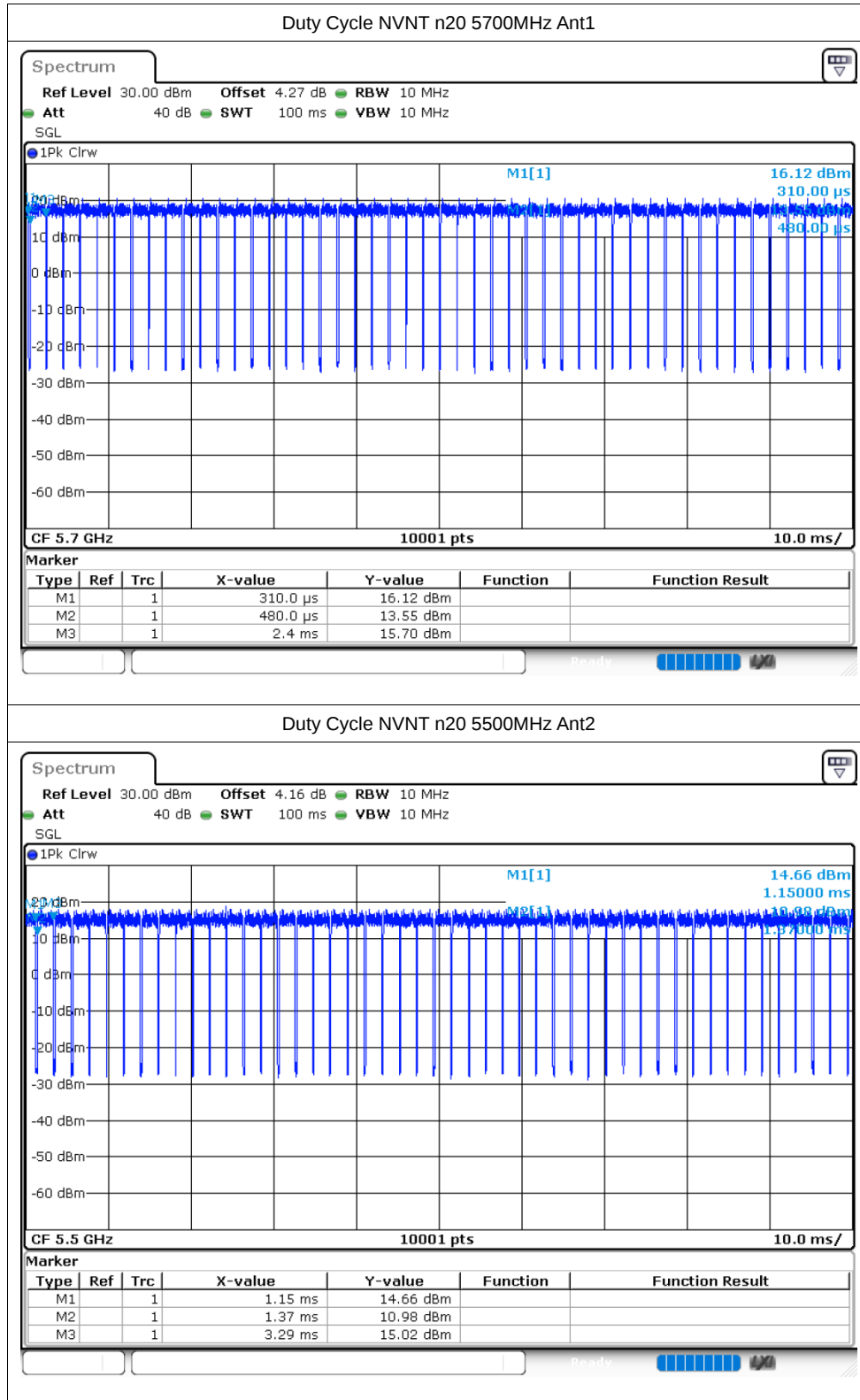


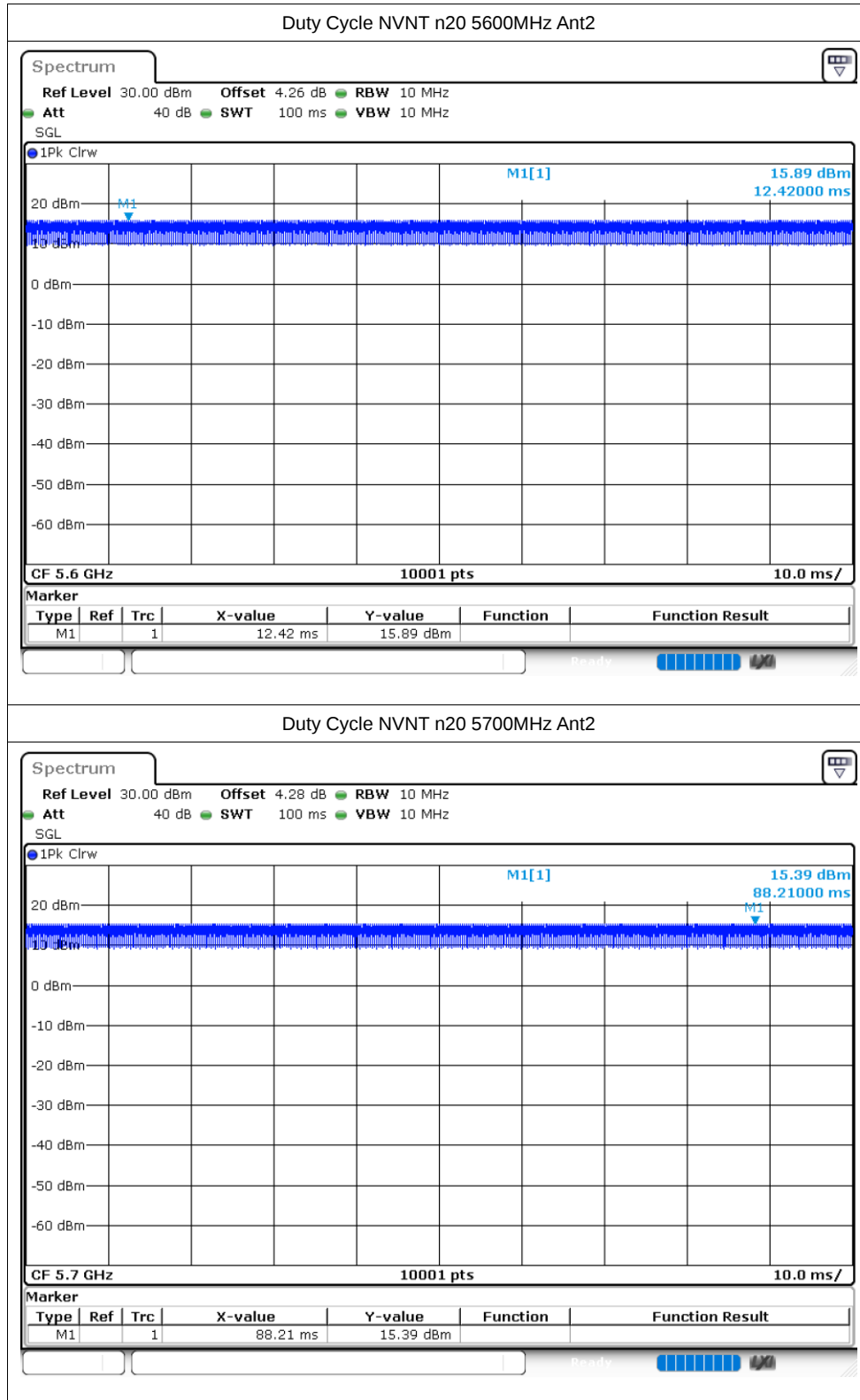
Duty Cycle NVNT a 5500MHz Ant2

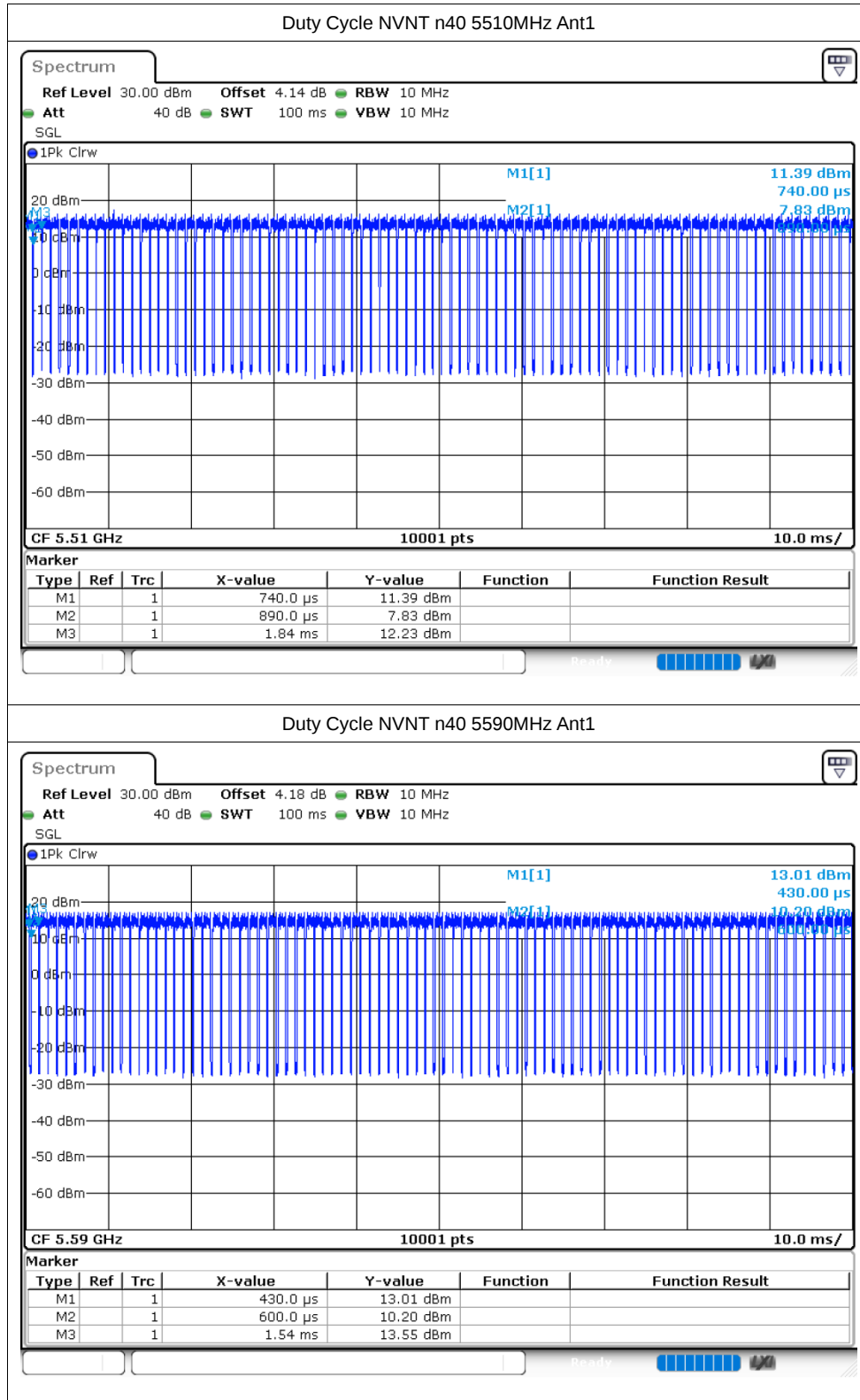


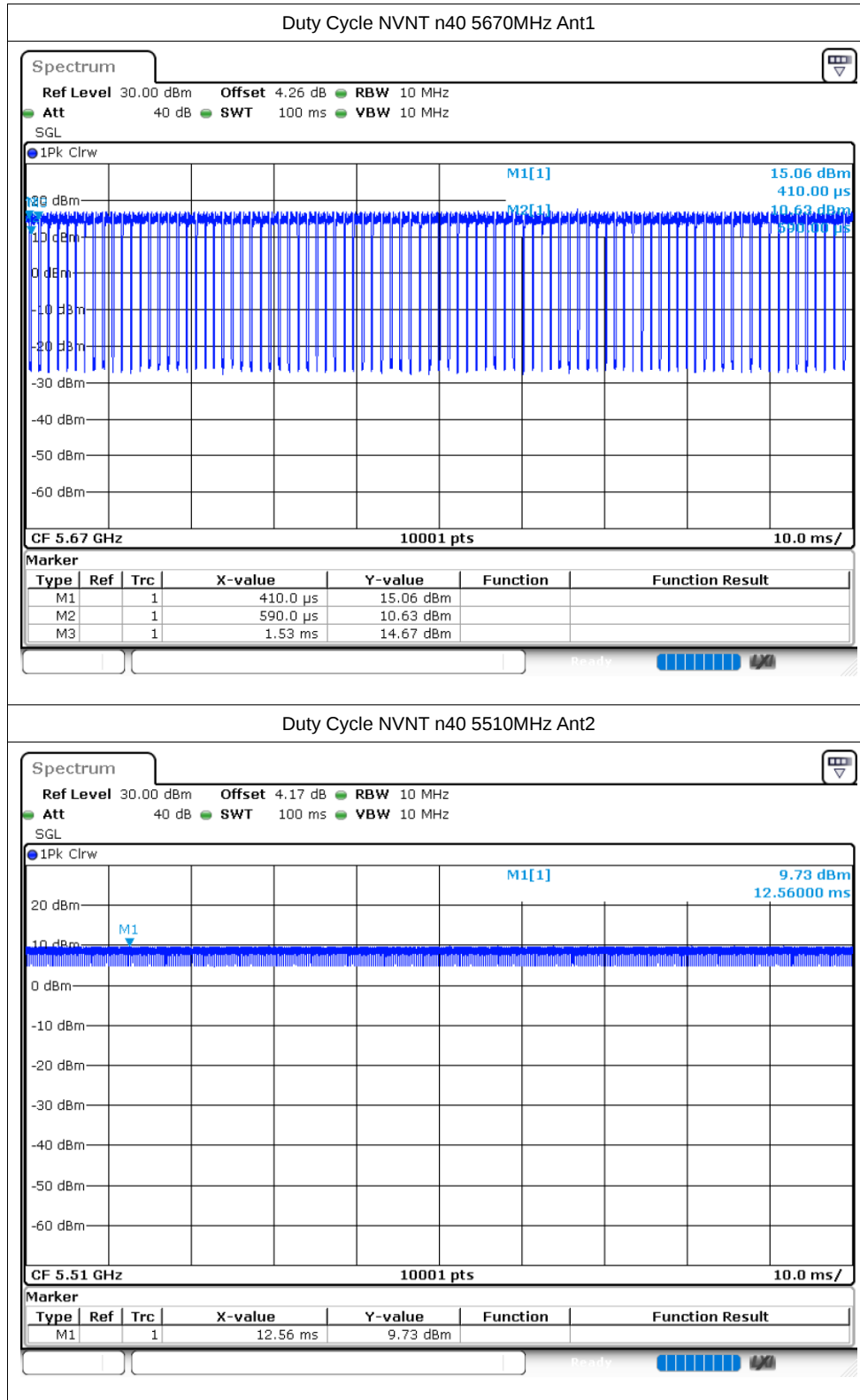


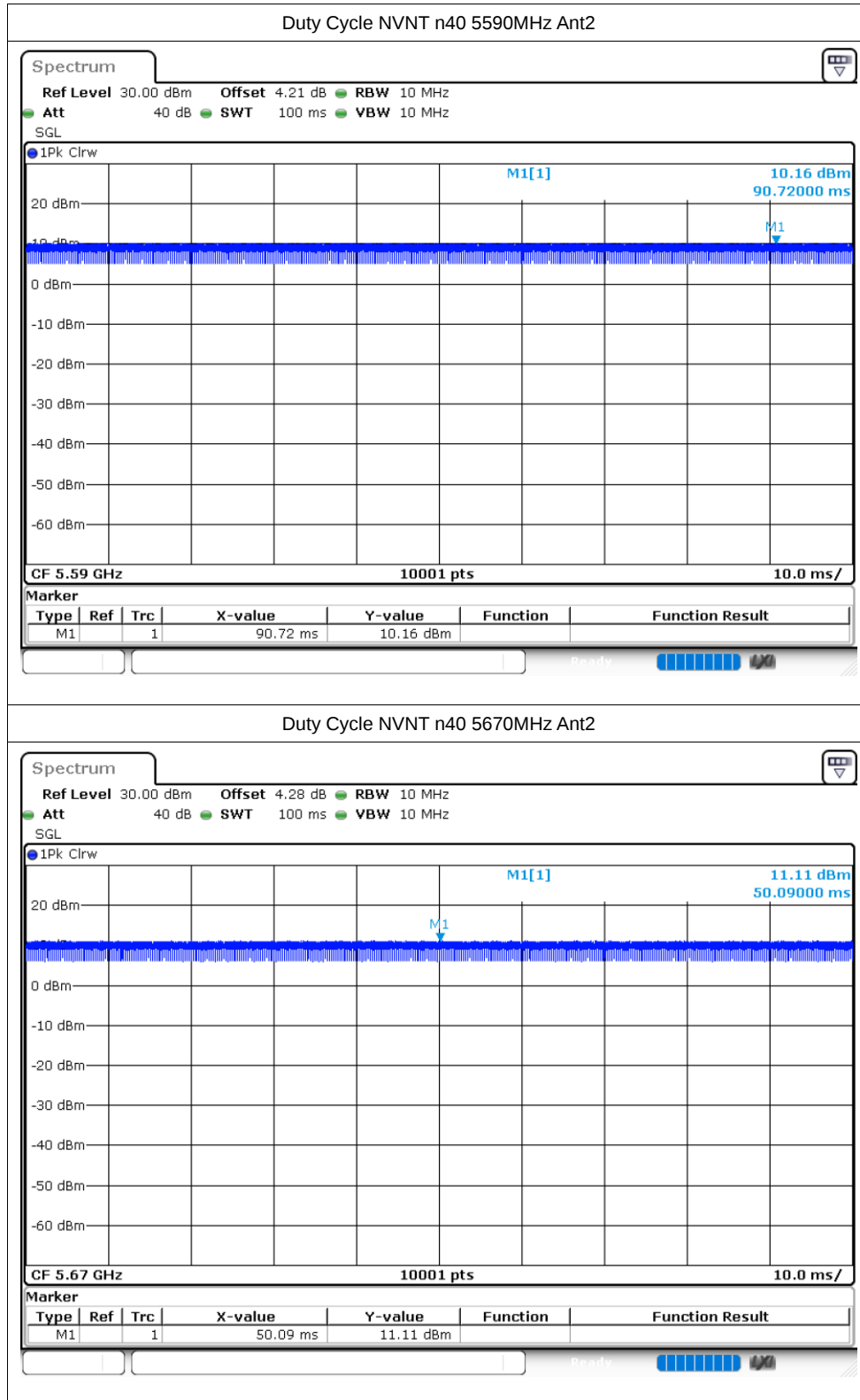




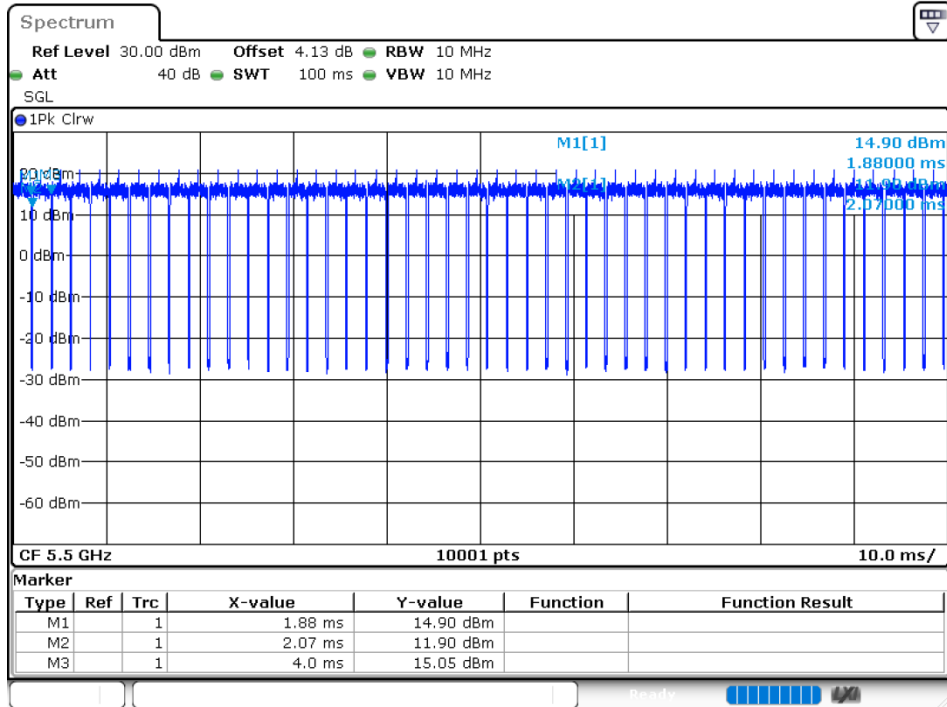




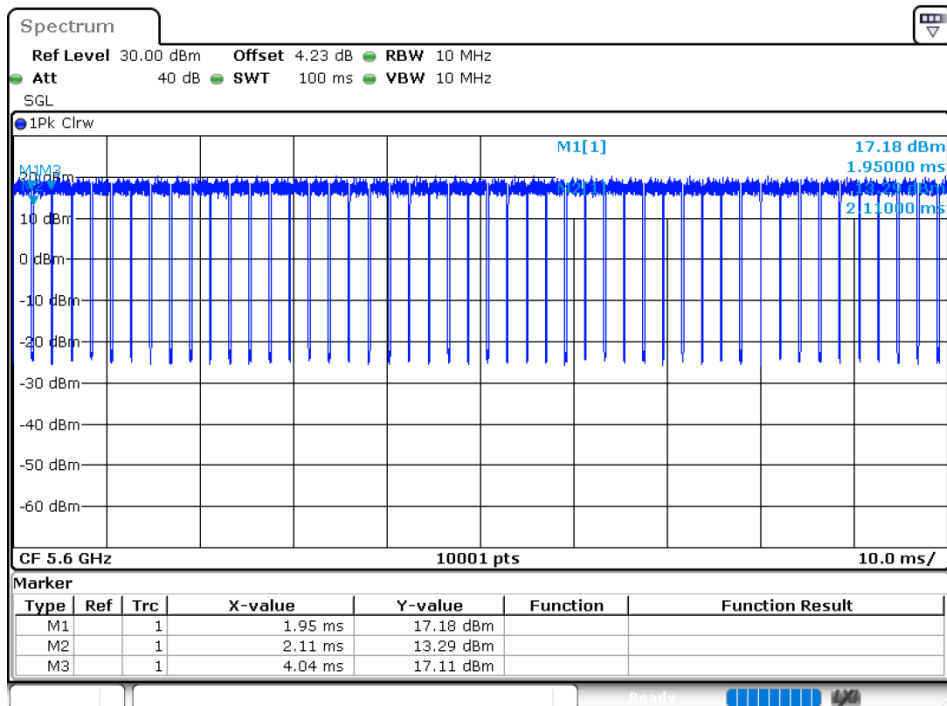


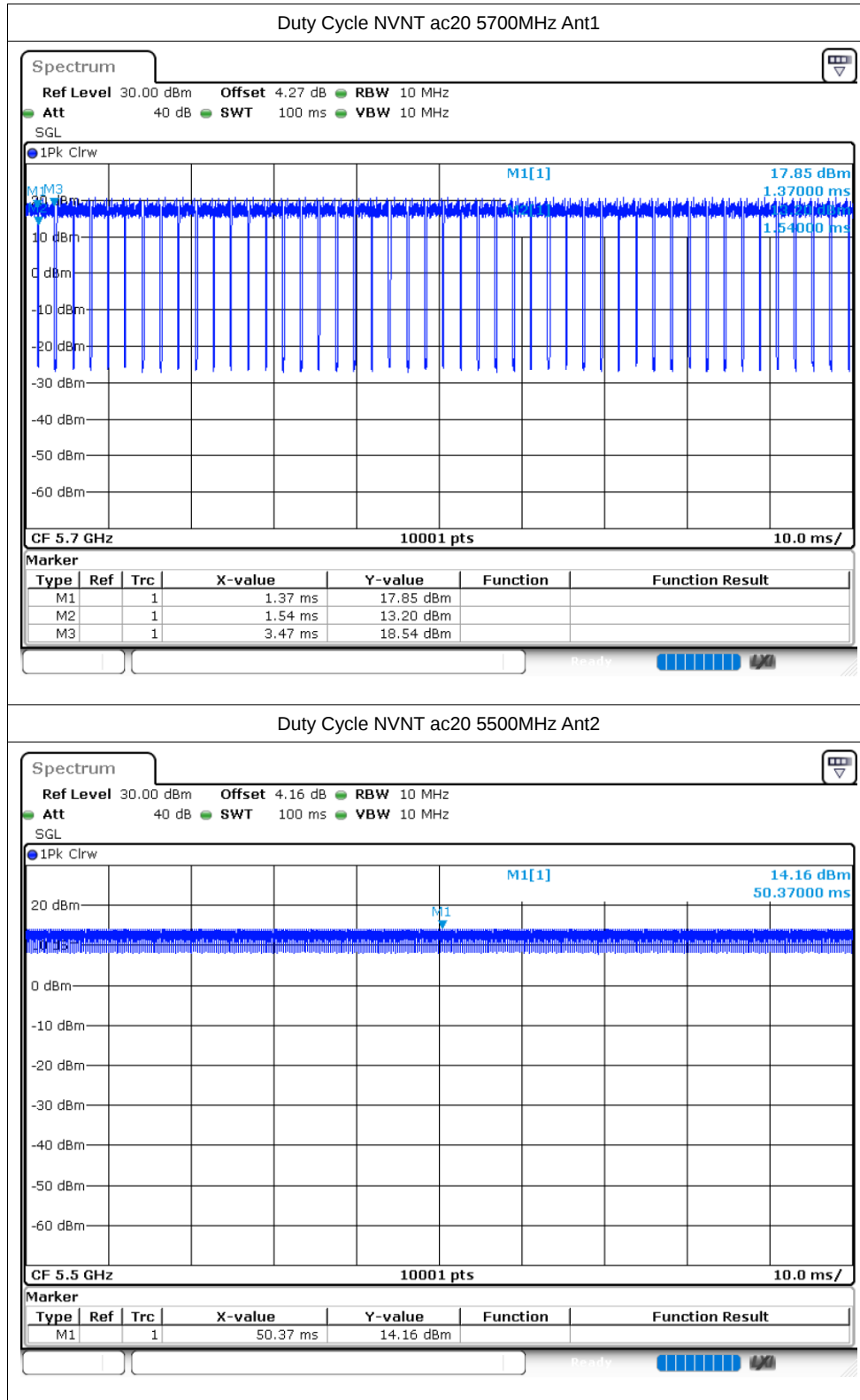


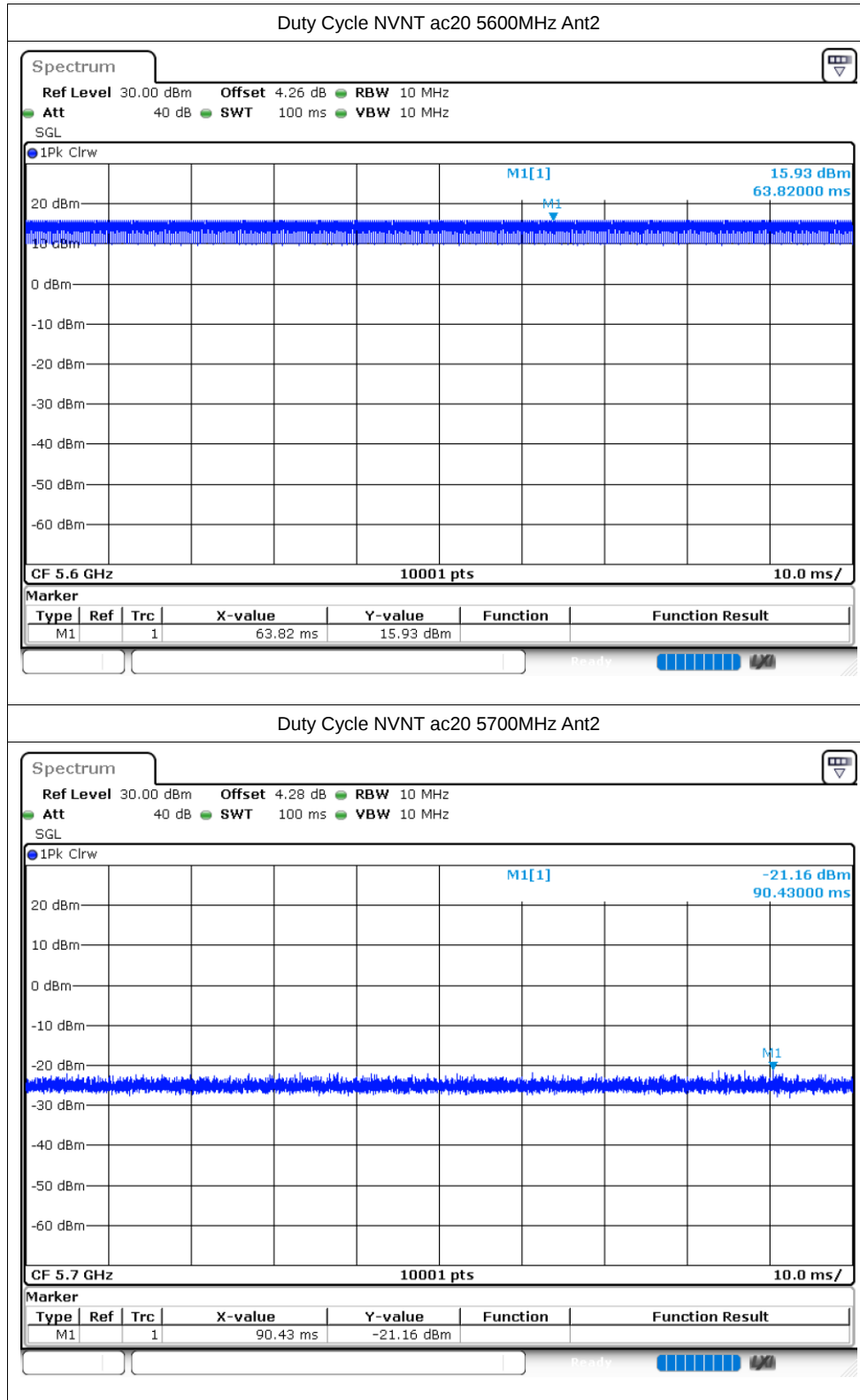
Duty Cycle NVNT ac20 5500MHz Ant1

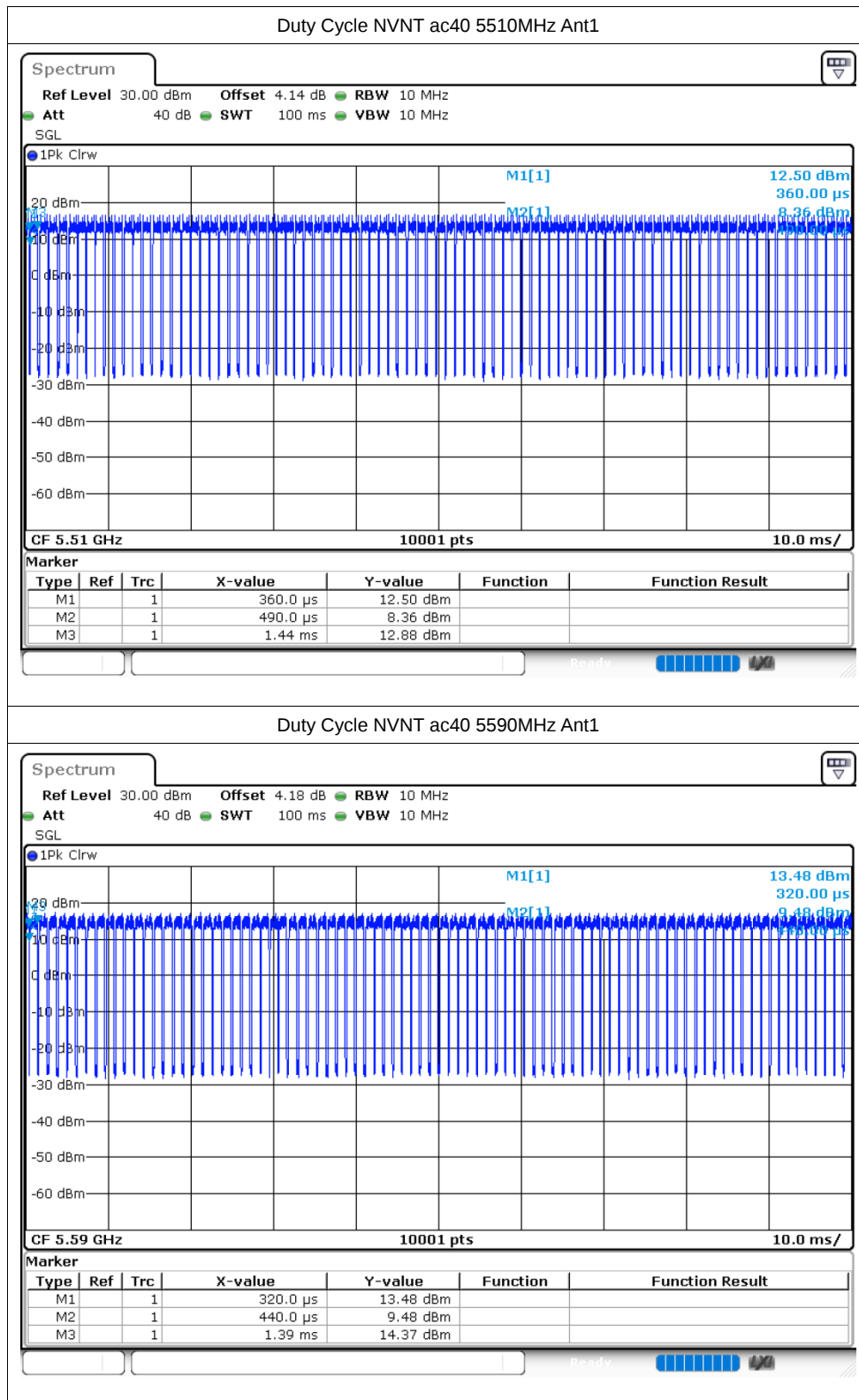


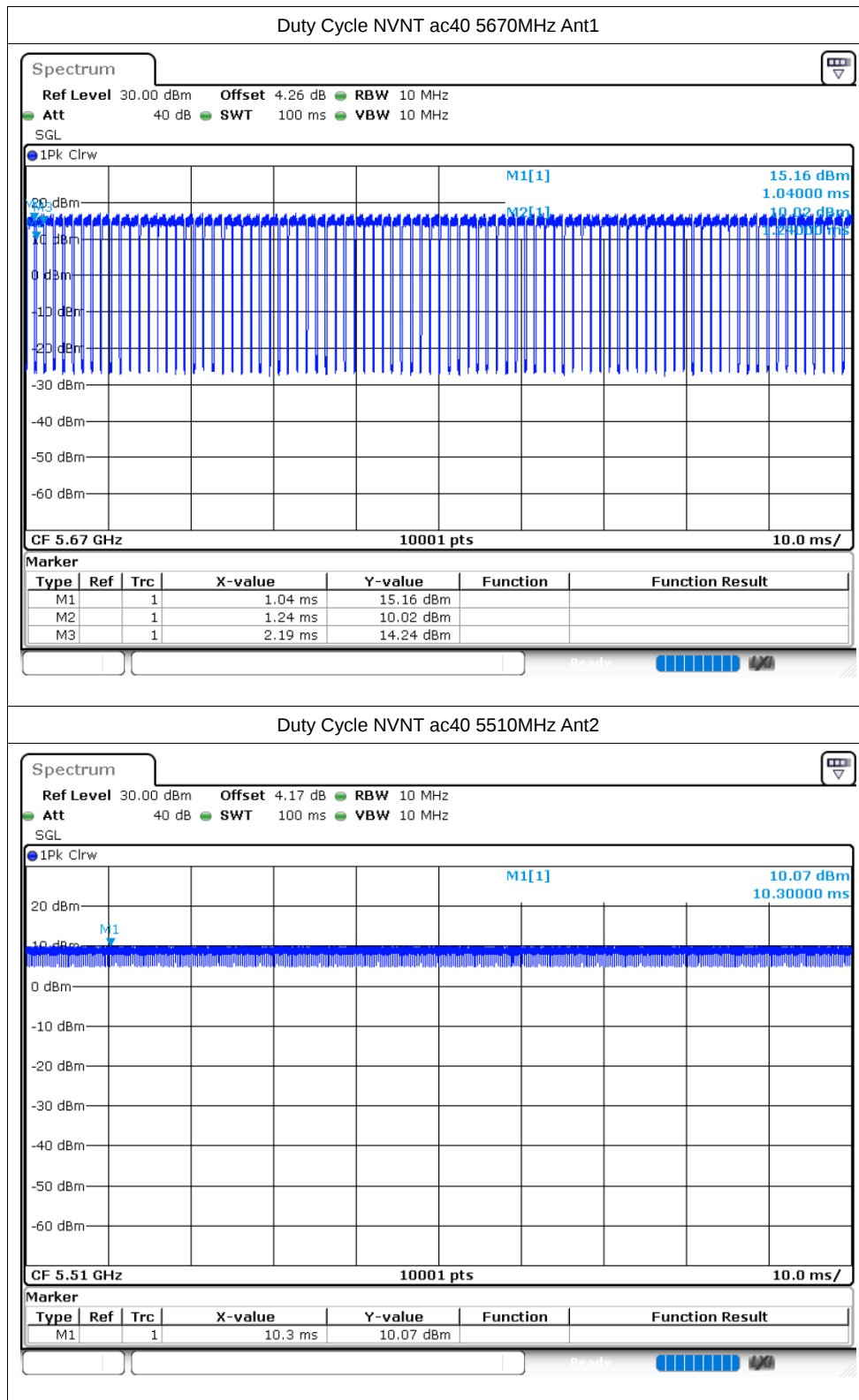
Duty Cycle NVNT ac20 5600MHz Ant1

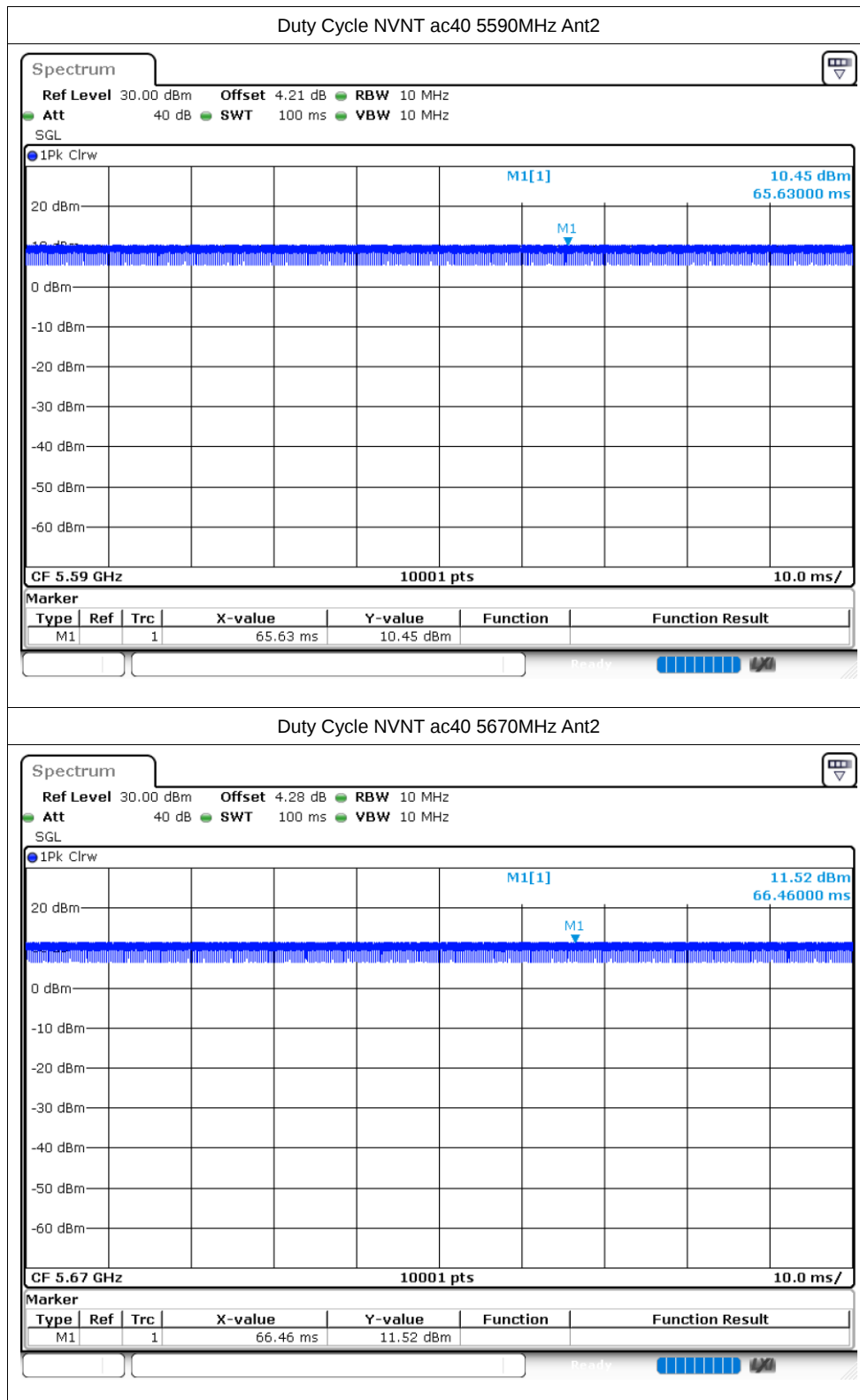




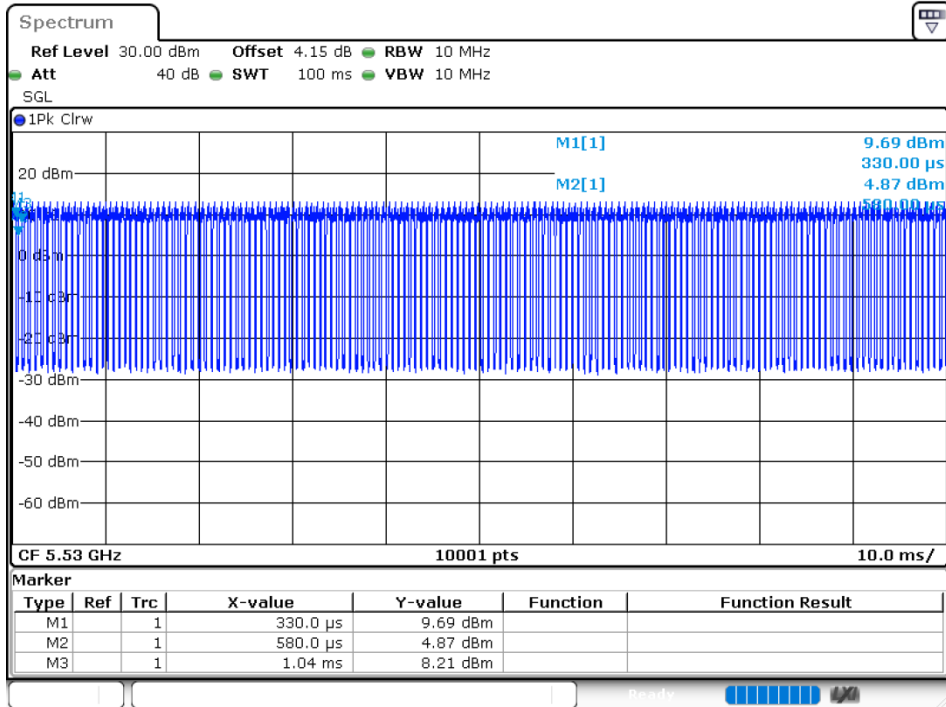




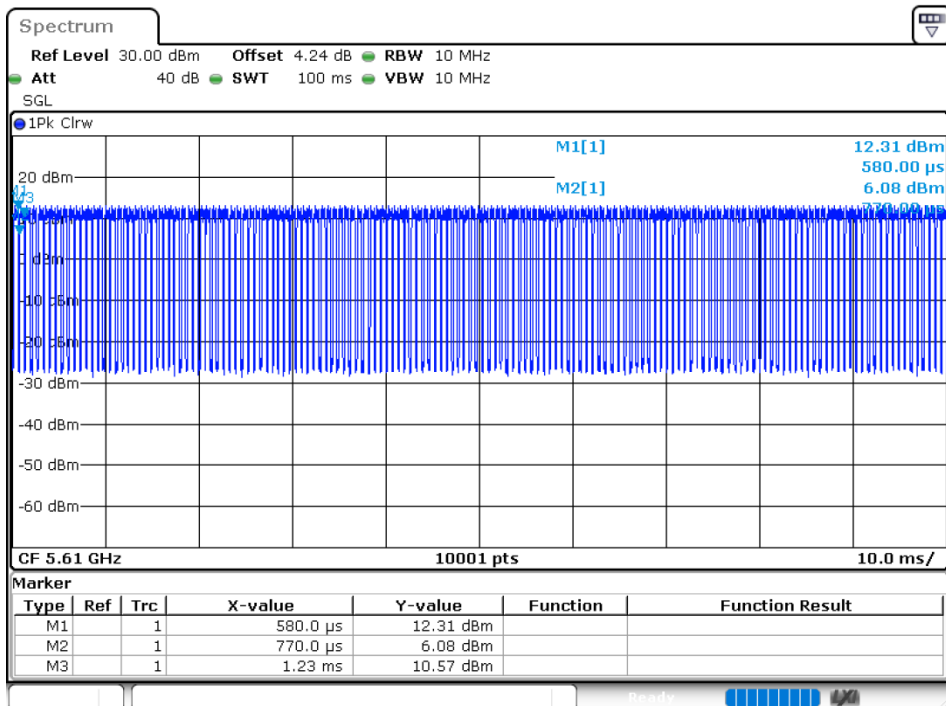


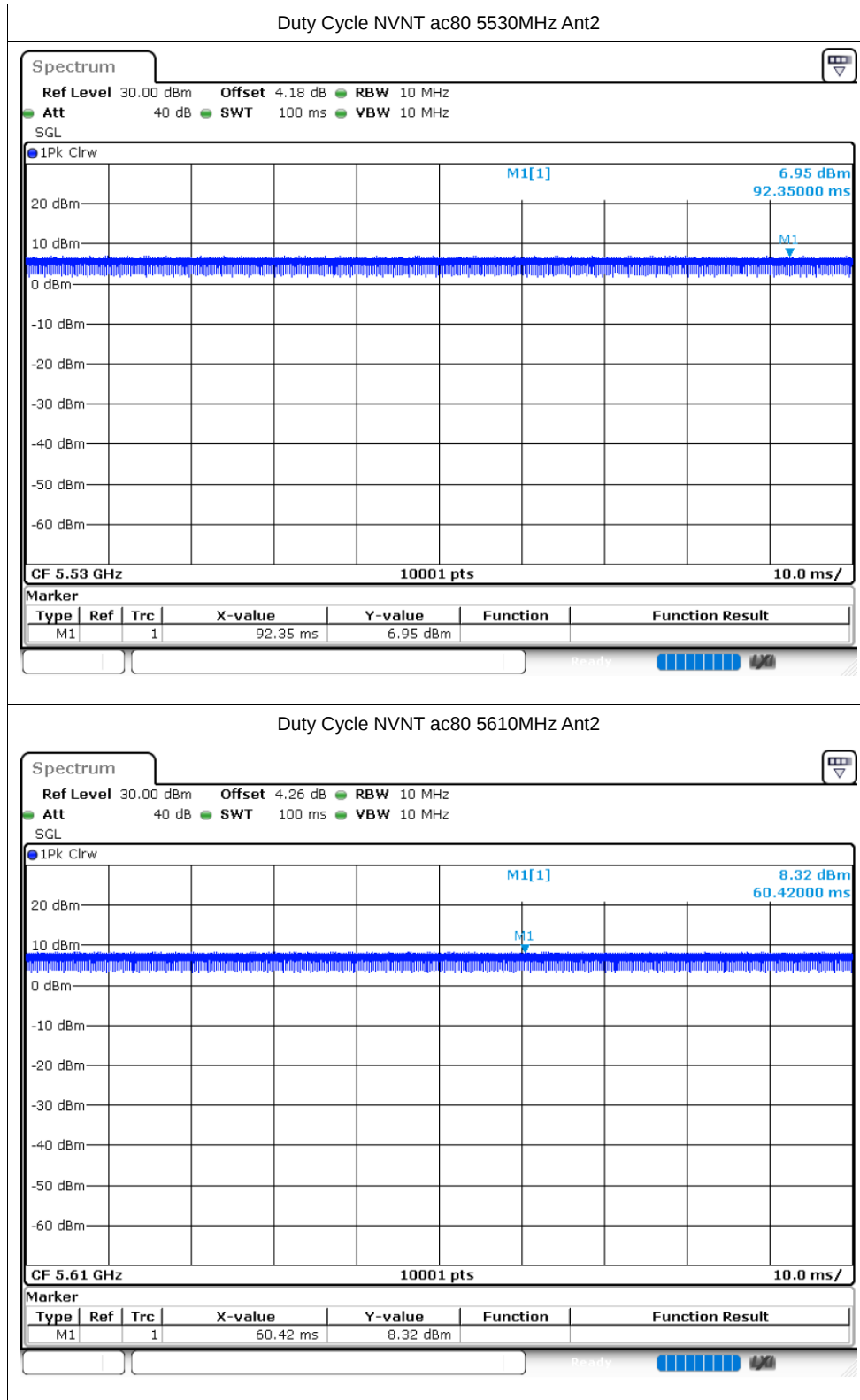


Duty Cycle NVNT ac80 5530MHz Ant1



Duty Cycle NVNT ac80 5610MHz Ant1





Maximum Conducted Output Power

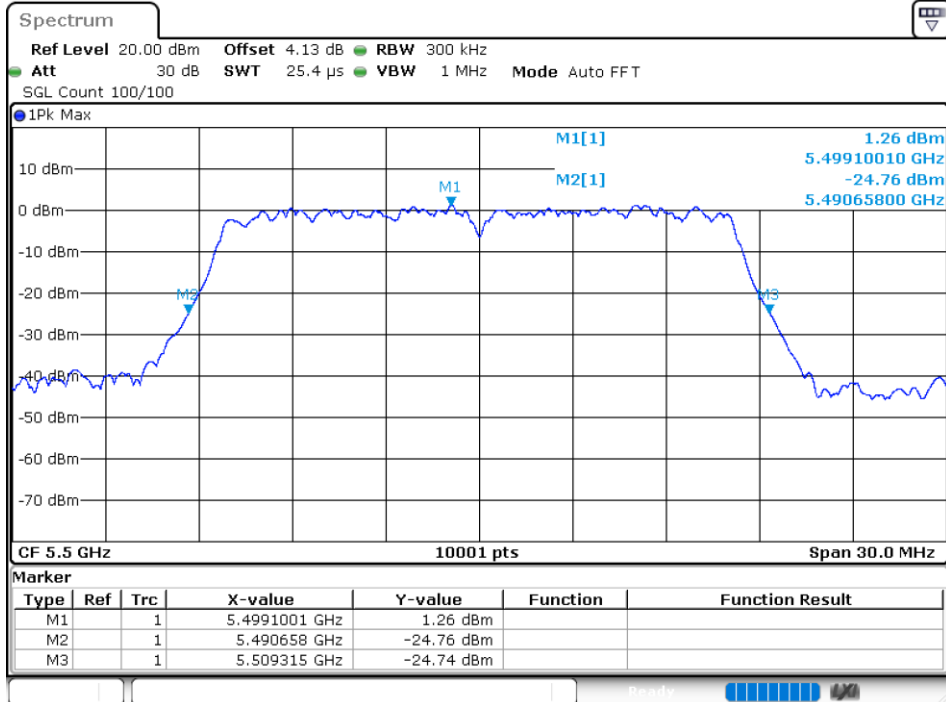
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	11.9	24	Pass
NVNT	a	5600	Ant1	13.39	24	Pass
NVNT	a	5700	Ant1	13.19	24	Pass
NVNT	a	5500	Ant2	11.9	24	Pass
NVNT	a	5600	Ant2	13.32	24	Pass
NVNT	a	5700	Ant2	12.9	24	Pass
NVNT	n20	5500	Ant1	11.78	24	Pass
NVNT	n20	5600	Ant1	13.31	24	Pass
NVNT	n20	5700	Ant1	13.06	24	Pass
NVNT	n20	5500	Ant2	11.83	24	Pass
NVNT	n20	5600	Ant2	10.48	24	Pass
NVNT	n20	5700	Ant2	10.11	24	Pass
NVNT	n40	5510	Ant1	11.62	24	Pass
NVNT	n40	5590	Ant1	12.78	24	Pass
NVNT	n40	5670	Ant1	13.21	24	Pass
NVNT	n40	5510	Ant2	9.06	24	Pass
NVNT	n40	5590	Ant2	9.21	24	Pass
NVNT	n40	5670	Ant2	10.08	24	Pass
NVNT	ac20	5500	Ant1	12.09	24	Pass
NVNT	ac20	5600	Ant1	13.29	24	Pass
NVNT	ac20	5700	Ant1	12.98	24	Pass
NVNT	ac20	5500	Ant2	9.04	24	Pass
NVNT	ac20	5600	Ant2	10.45	24	Pass
NVNT	ac20	5700	Ant2	11.69	24	Pass
NVNT	ac40	5510	Ant1	11.62	24	Pass
NVNT	ac40	5590	Ant1	12.84	24	Pass
NVNT	ac40	5670	Ant1	13.47	24	Pass
NVNT	ac40	5510	Ant2	9.13	24	Pass
NVNT	ac40	5590	Ant2	9.29	24	Pass
NVNT	ac40	5670	Ant2	10.2	24	Pass
NVNT	ac80	5530	Ant1	12.02	24	Pass
NVNT	ac80	5610	Ant1	13.11	24	Pass
NVNT	ac80	5530	Ant2	8.7	24	Pass
NVNT	ac80	5610	Ant2	9.89	24	Pass

-26dB Bandwidth

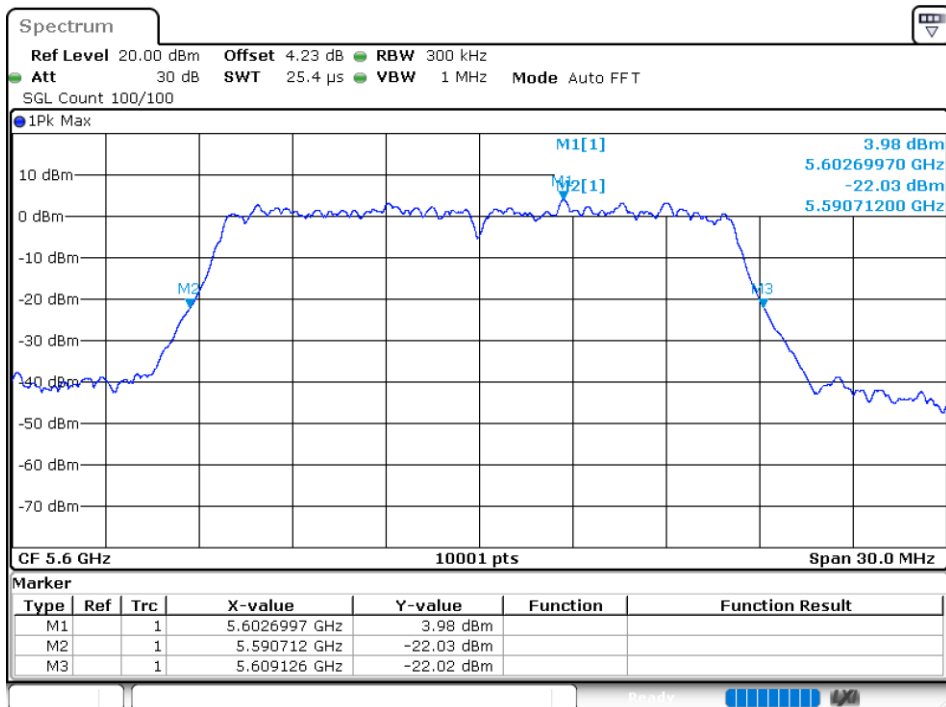
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	18.657	Pass
NVNT	a	5600	Ant1	18.414	Pass
NVNT	a	5700	Ant1	18.366	Pass
NVNT	a	5500	Ant2	18.402	Pass
NVNT	a	5600	Ant2	18.456	Pass
NVNT	a	5700	Ant2	18.45	Pass
NVNT	n20	5500	Ant1	19.524	Pass
NVNT	n20	5600	Ant1	19.263	Pass
NVNT	n20	5700	Ant1	19.452	Pass
NVNT	n20	5500	Ant2	19.533	Pass
NVNT	n20	5600	Ant2	18.384	Pass
NVNT	n20	5700	Ant2	18.435	Pass
NVNT	n40	5510	Ant1	41.436	Pass
NVNT	n40	5590	Ant1	41.646	Pass
NVNT	n40	5670	Ant1	41.172	Pass
NVNT	n40	5510	Ant2	38.91	Pass
NVNT	n40	5590	Ant2	38.844	Pass
NVNT	n40	5670	Ant2	38.82	Pass
NVNT	ac20	5500	Ant1	19.422	Pass
NVNT	ac20	5600	Ant1	19.671	Pass
NVNT	ac20	5700	Ant1	19.719	Pass
NVNT	ac20	5500	Ant2	18.423	Pass
NVNT	ac20	5600	Ant2	18.459	Pass
NVNT	ac20	5700	Ant2	30	Pass
NVNT	ac40	5510	Ant1	42.048	Pass
NVNT	ac40	5590	Ant1	41.61	Pass
NVNT	ac40	5670	Ant1	41.784	Pass
NVNT	ac40	5510	Ant2	38.88	Pass
NVNT	ac40	5590	Ant2	38.838	Pass
NVNT	ac40	5670	Ant2	38.85	Pass
NVNT	ac80	5530	Ant1	81.132	Pass
NVNT	ac80	5610	Ant1	81.564	Pass
NVNT	ac80	5530	Ant2	79.416	Pass
NVNT	ac80	5610	Ant2	79.512	Pass

Test Graphs

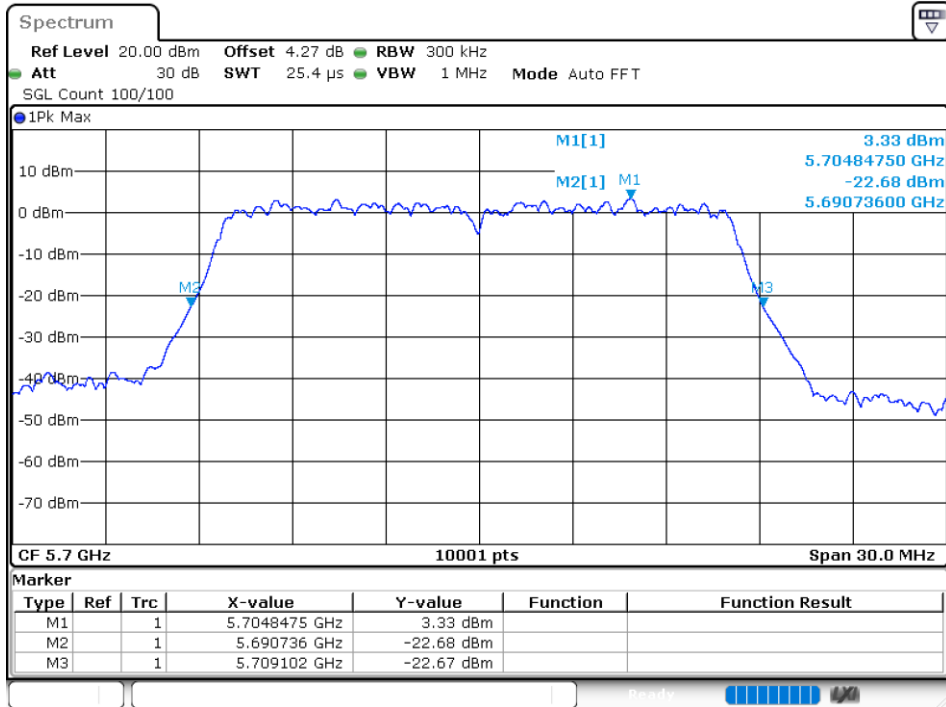
-26dB Bandwidth NVNT a 5500MHz Ant1



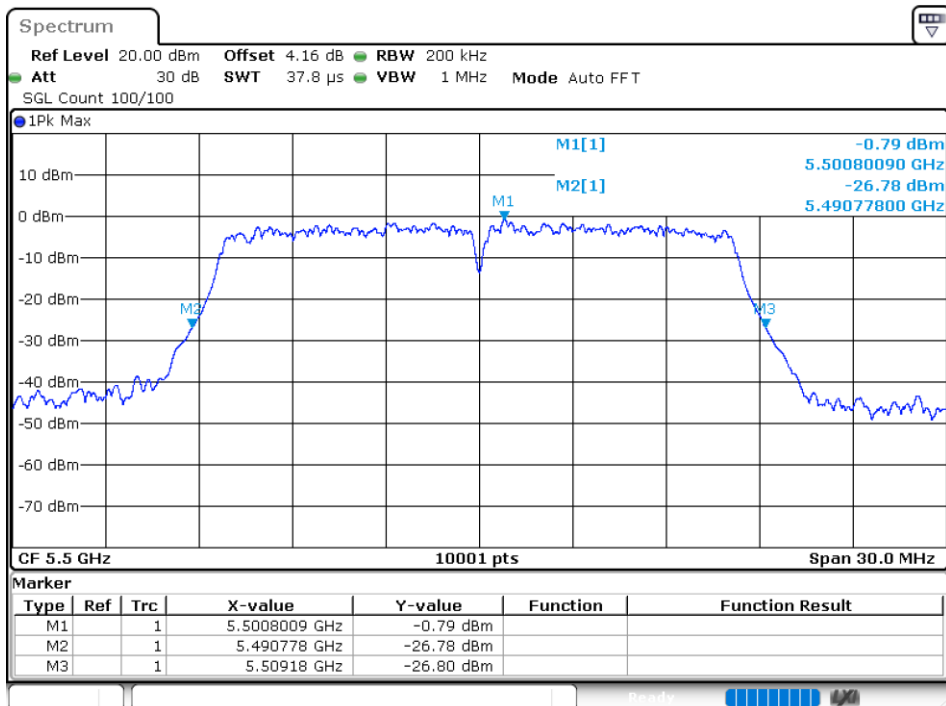
-26dB Bandwidth NVNT a 5600MHz Ant1



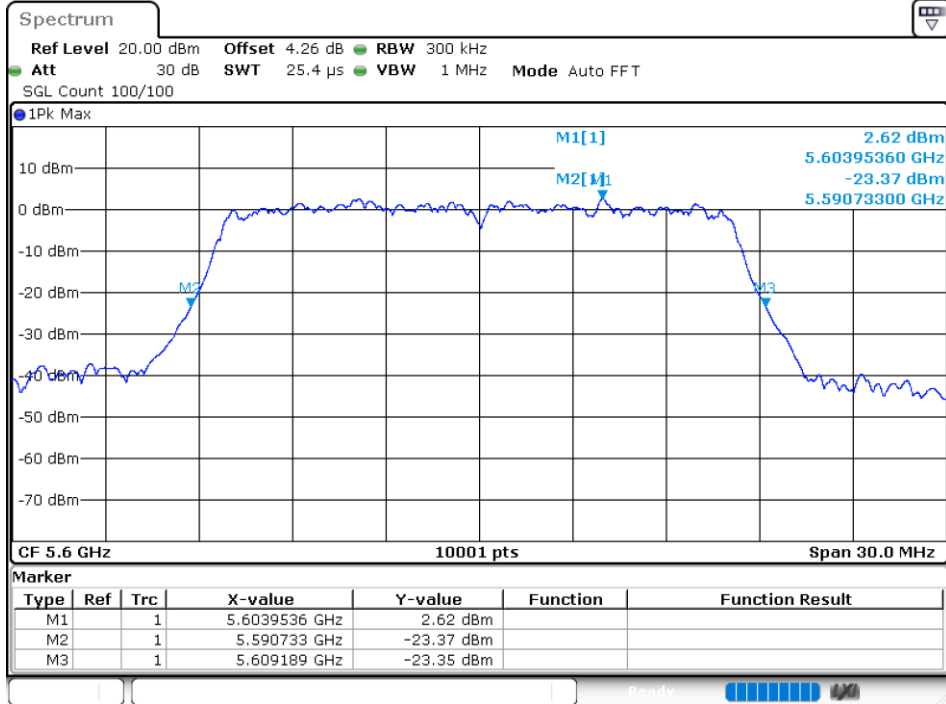
-26dB Bandwidth NVNT a 5700MHz Ant1



-26dB Bandwidth NVNT a 5500MHz Ant2



-26dB Bandwidth NVNT a 5600MHz Ant2



-26dB Bandwidth NVNT a 5700MHz Ant2

