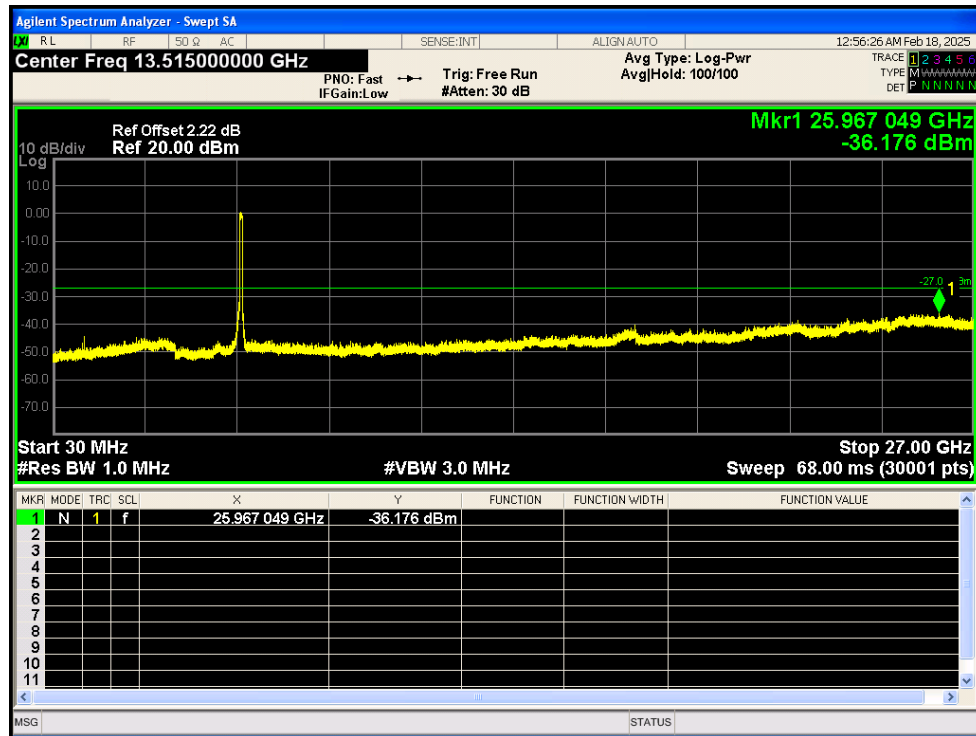
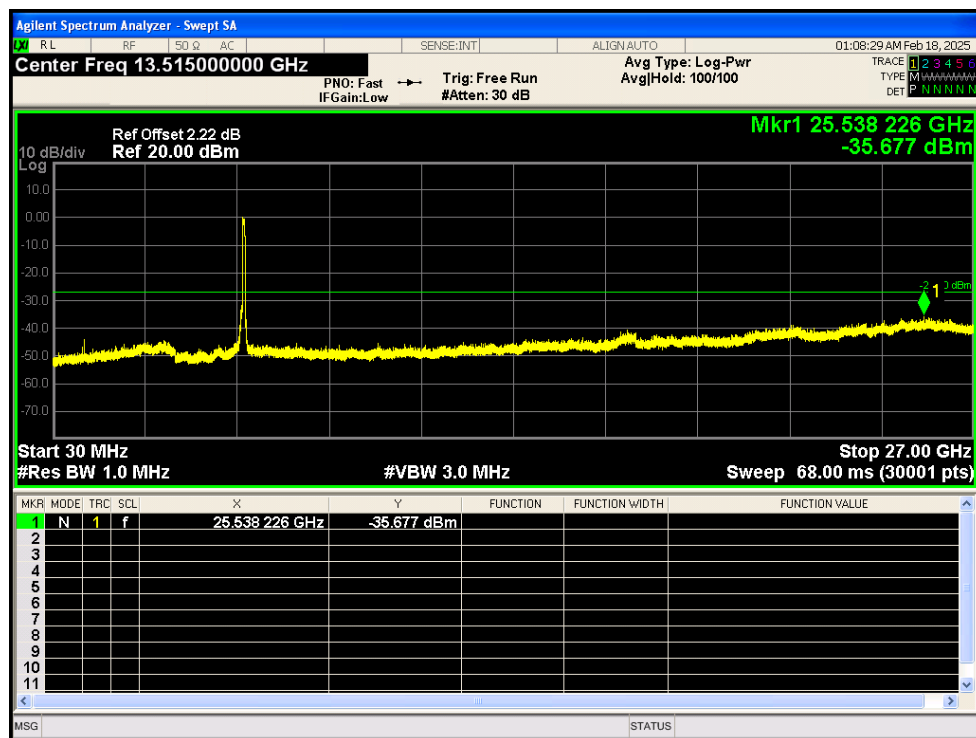
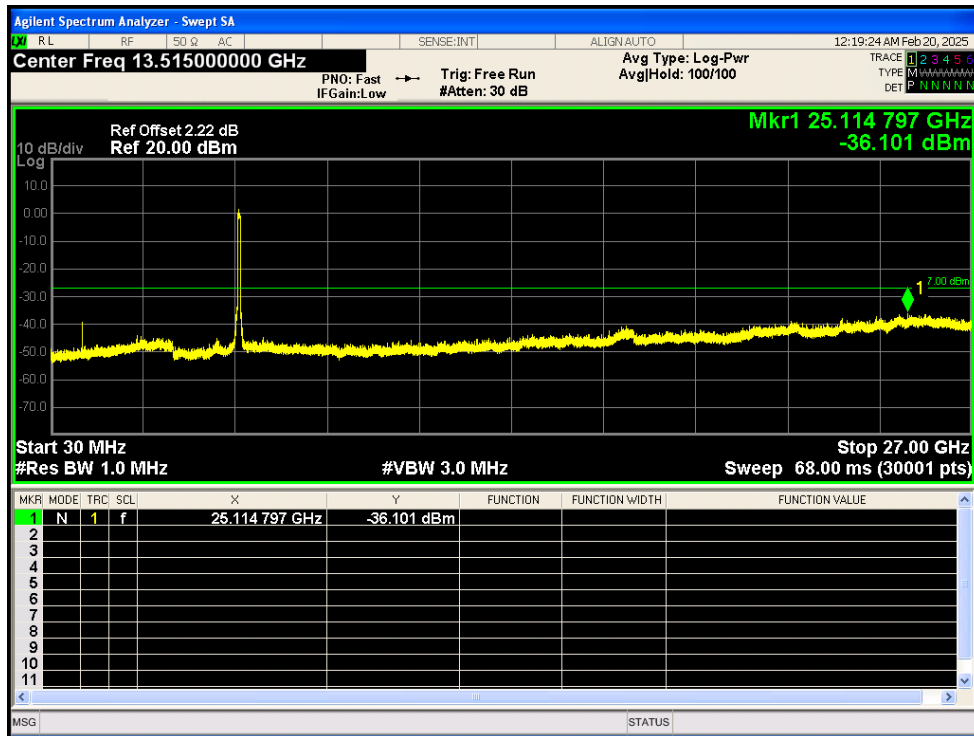




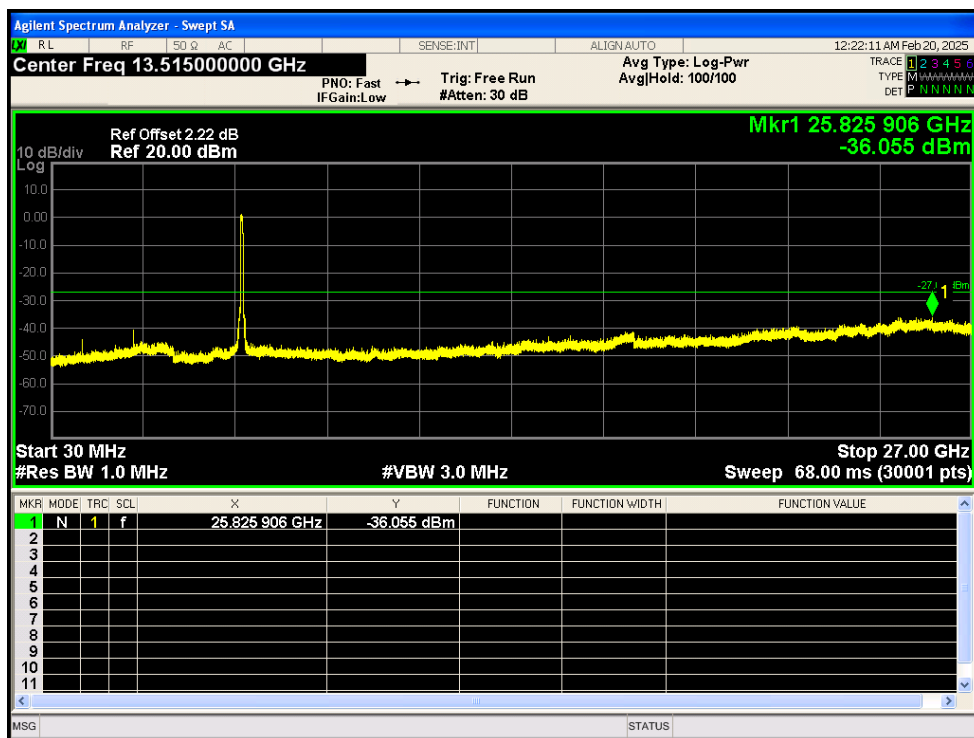
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



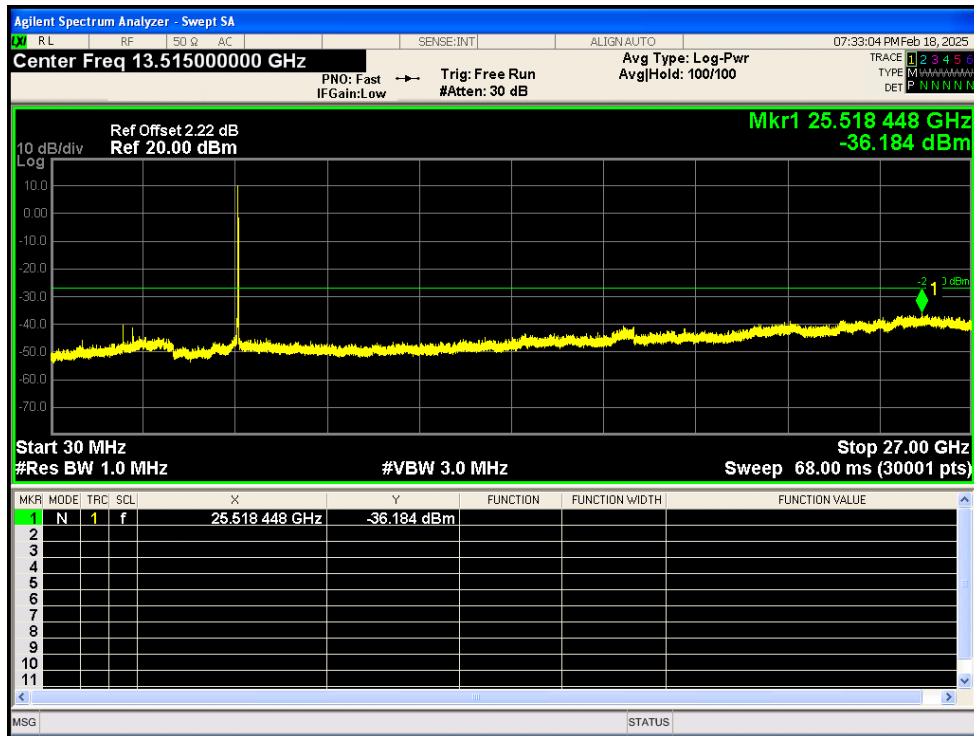
Tx. Spurious NVNT ac80 5530MHz Ant2 Emission



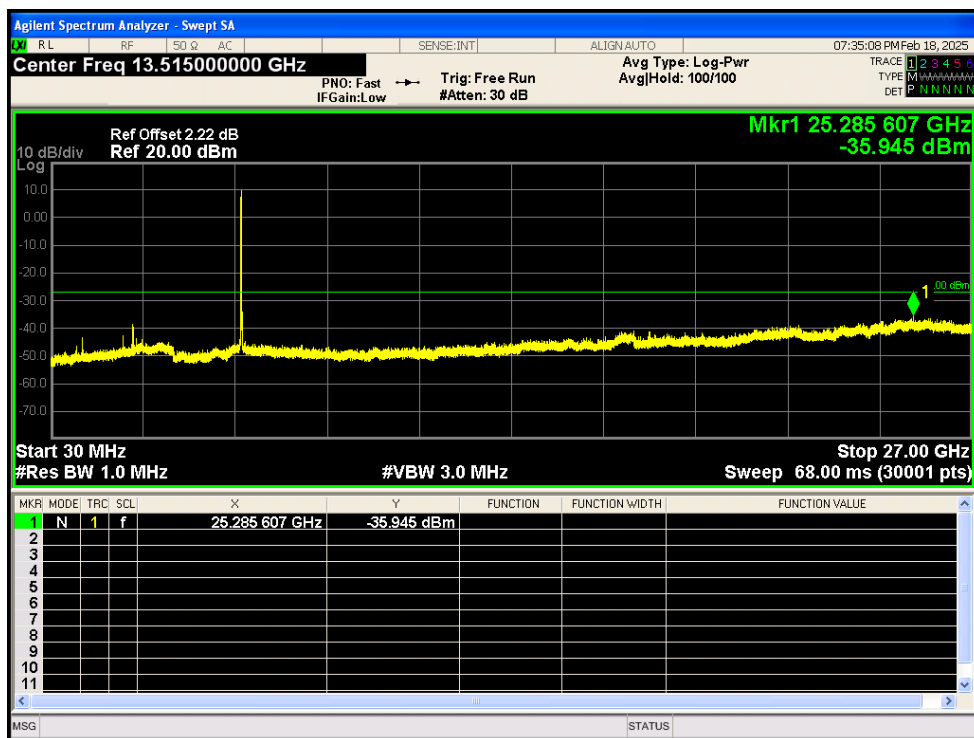
Tx. Spurious NVNT ac80 5610MHz Ant2 Emission



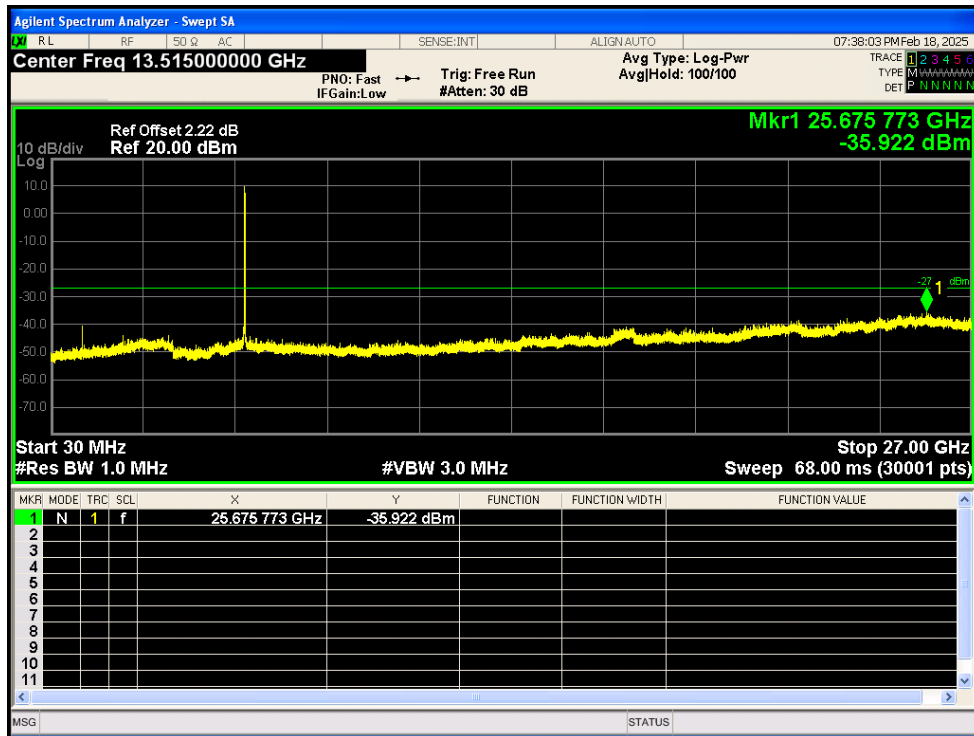
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



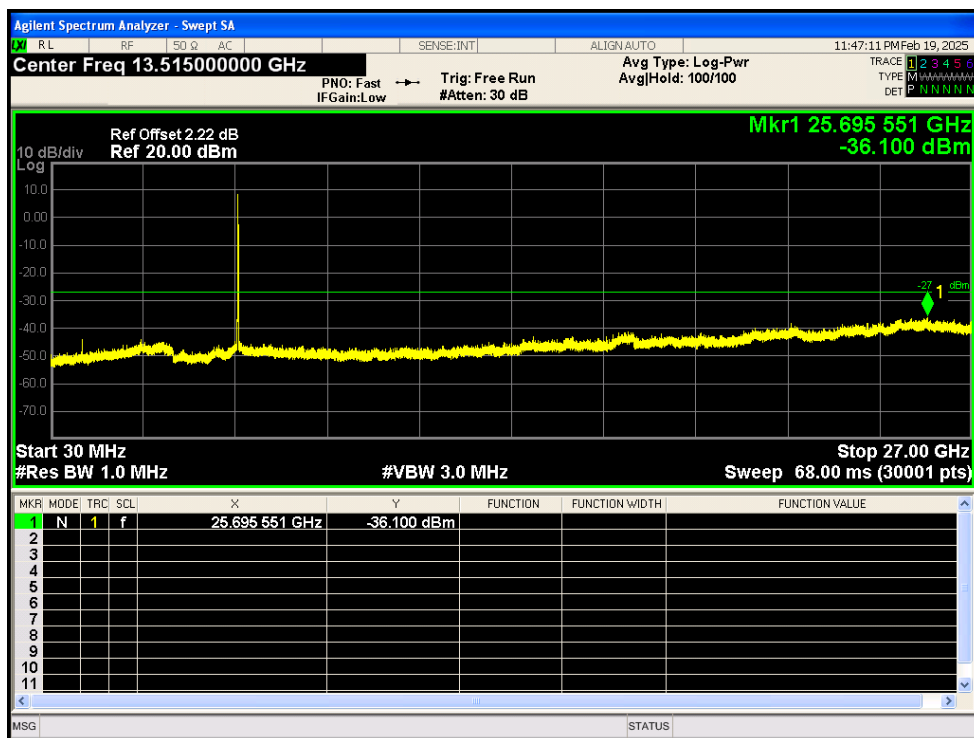
Tx. Spurious NVNT ax20 5600MHz Ant1 Emission



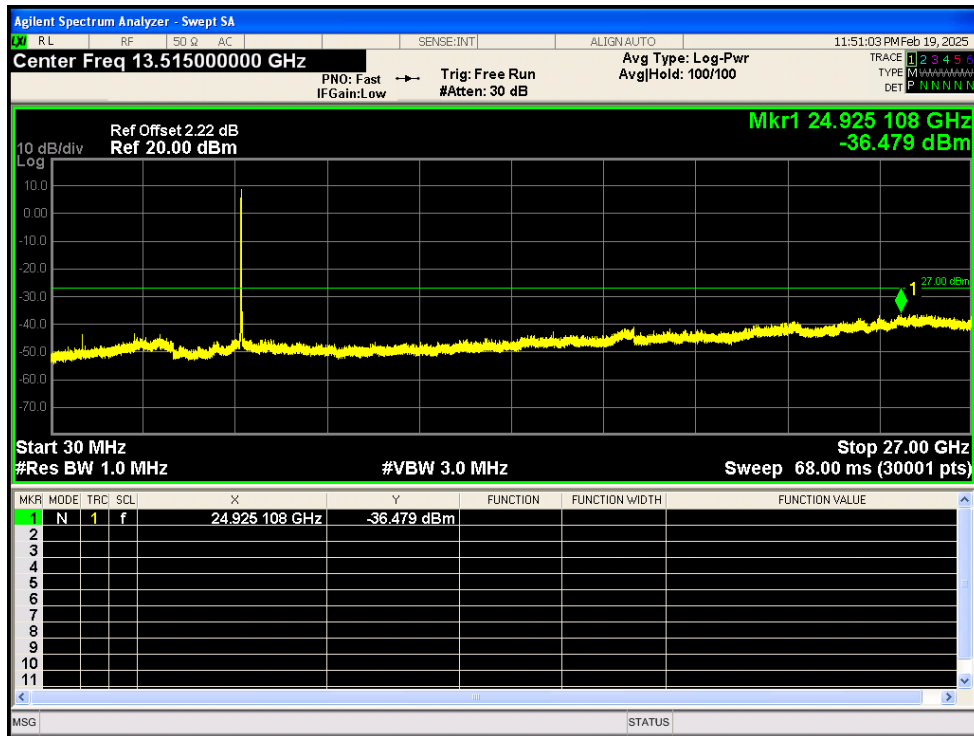
Tx. Spurious NVNT ax20 5700MHz Ant1 Emission



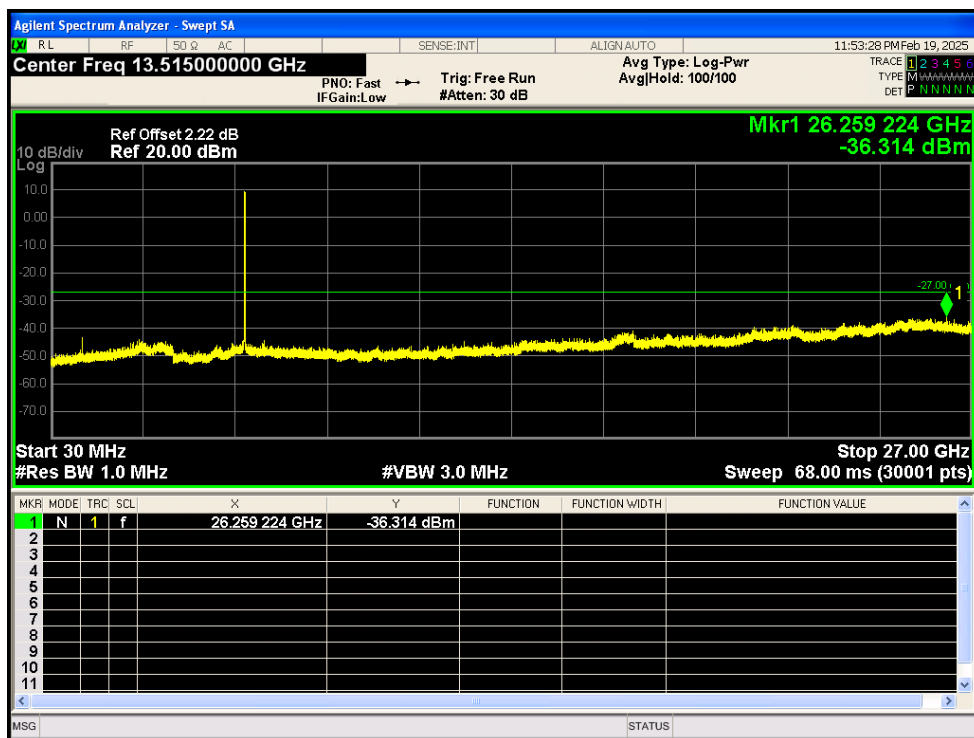
Tx. Spurious NVNT ax20 5500MHz Ant2 Emission



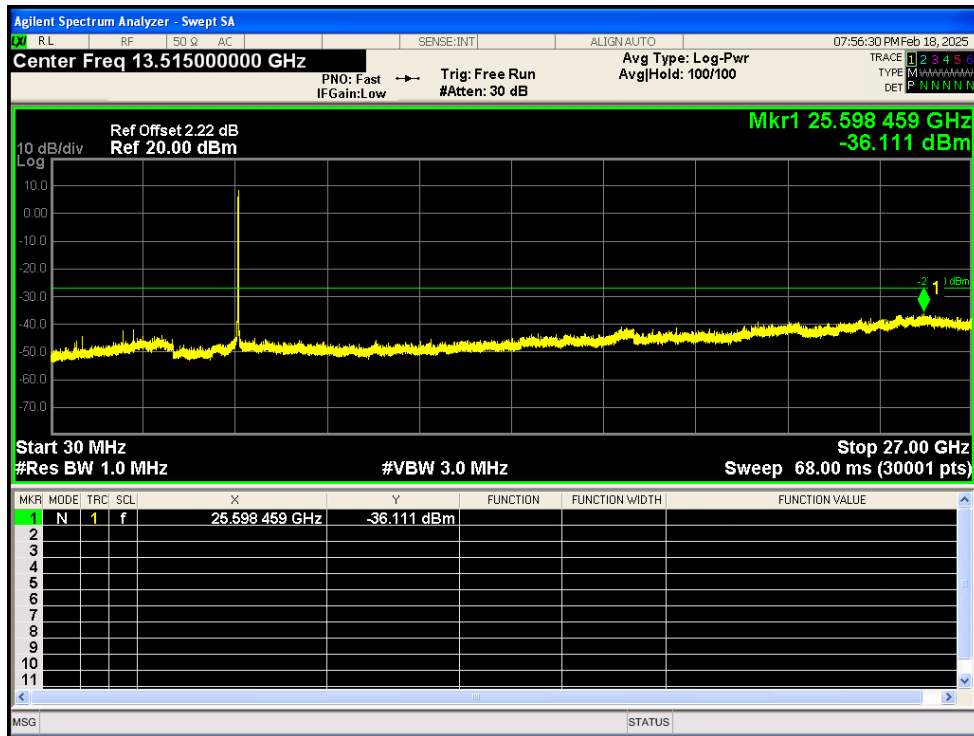
Tx. Spurious NVNT ax20 5600MHz Ant2 Emission



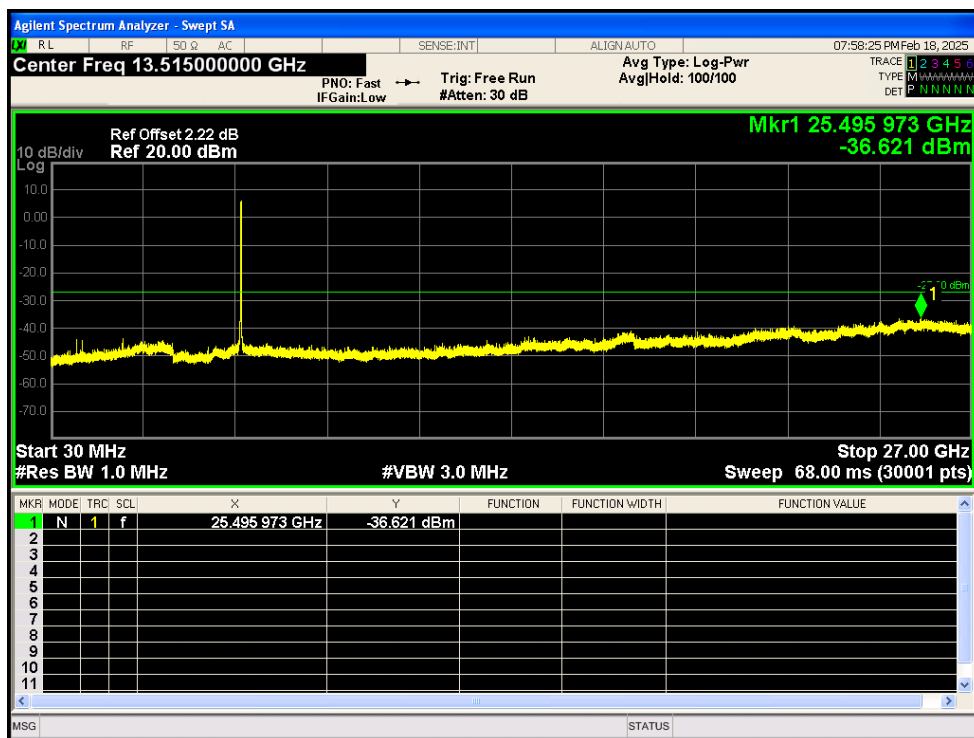
Tx. Spurious NVNT ax20 5700MHz Ant2 Emission



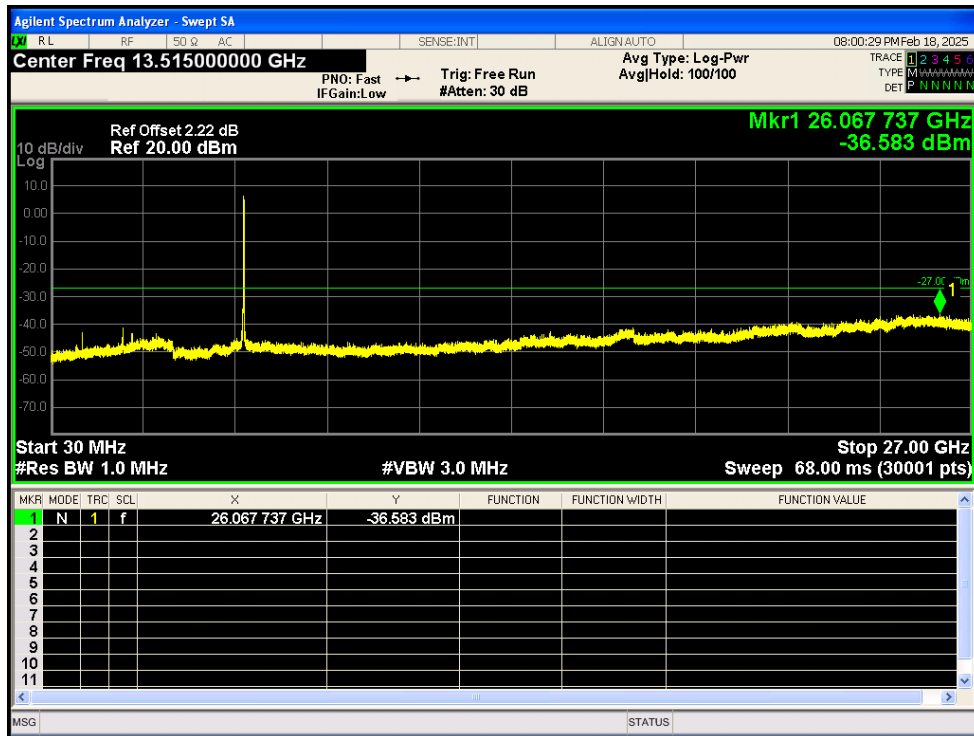
Tx. Spurious NVNT ax40 5510MHz Ant1 Emission



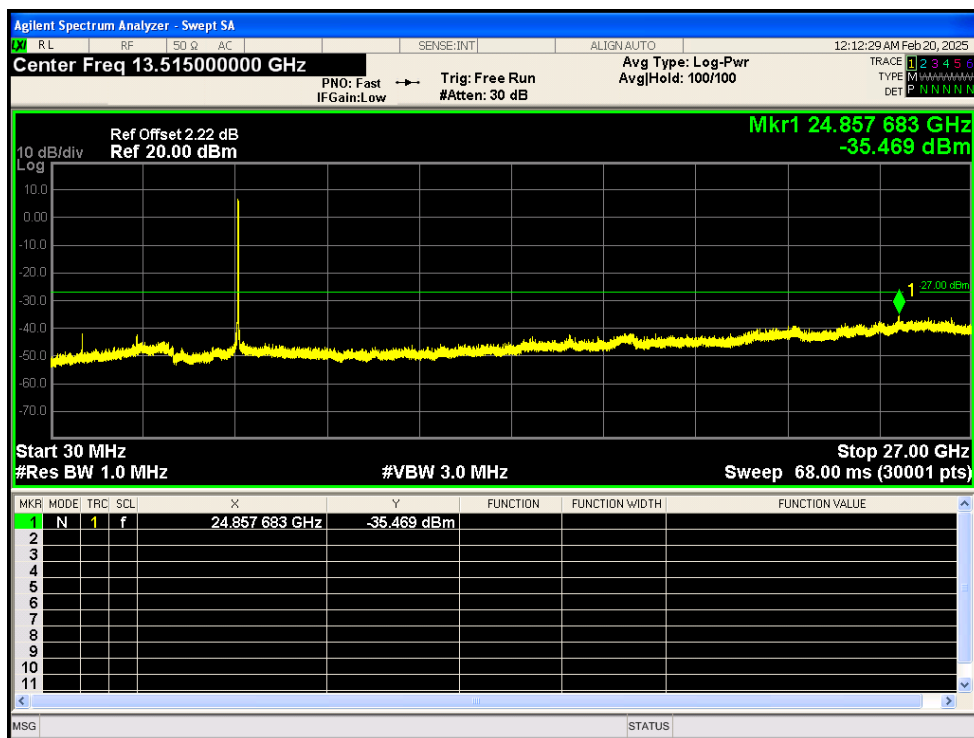
Tx. Spurious NVNT ax40 5590MHz Ant1 Emission



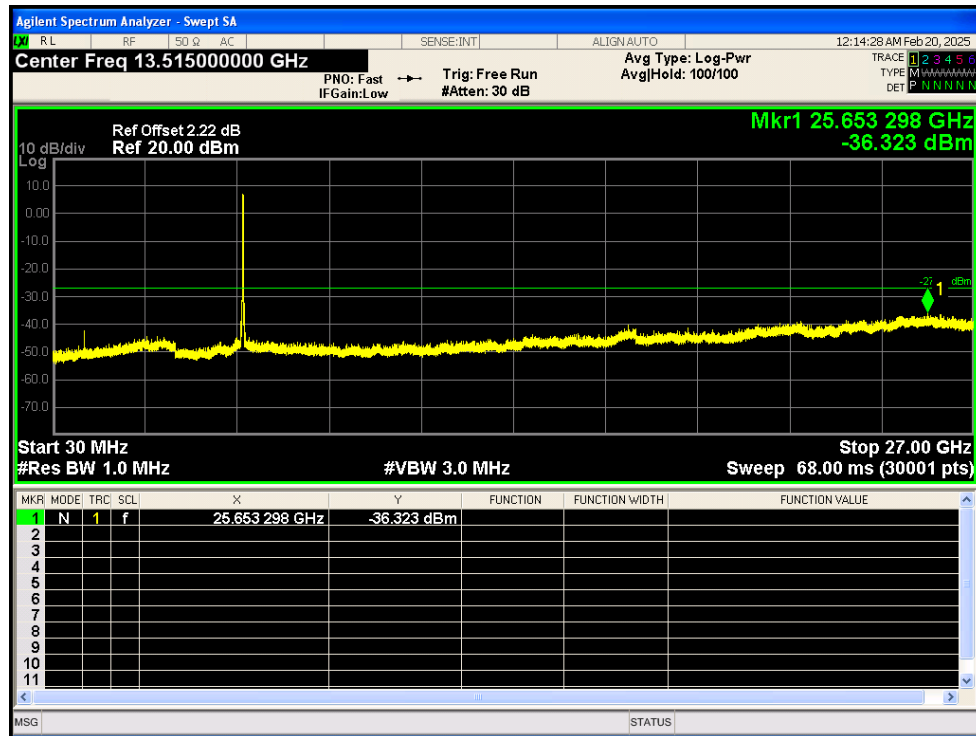
Tx. Spurious NVNT ax40 5670MHz Ant1 Emission



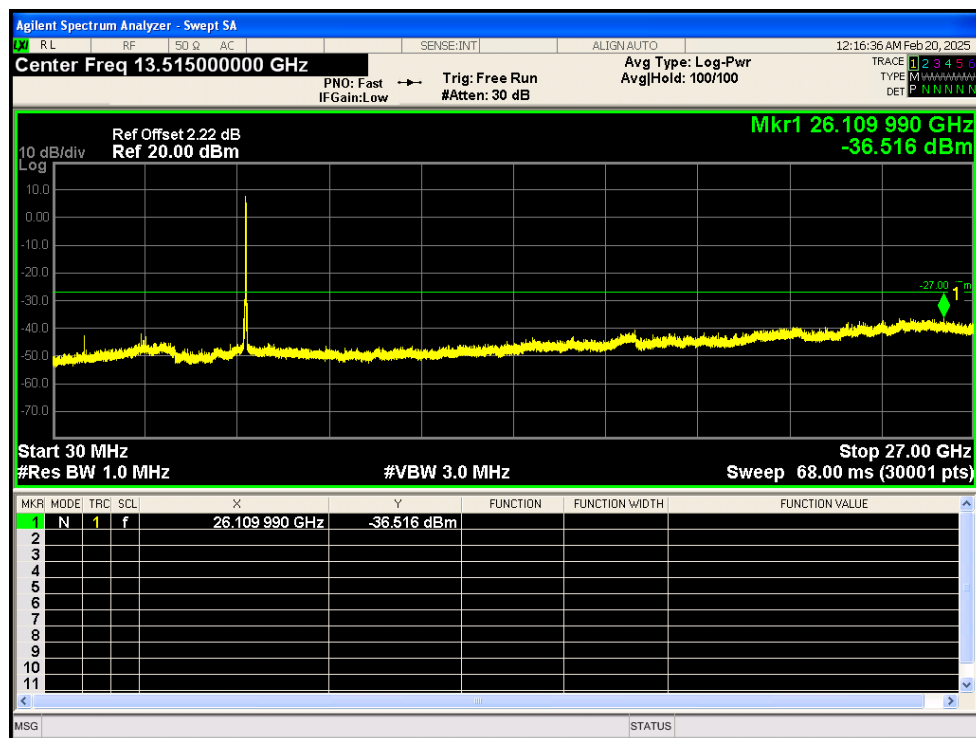
Tx. Spurious NVNT ax40 5510MHz Ant2 Emission



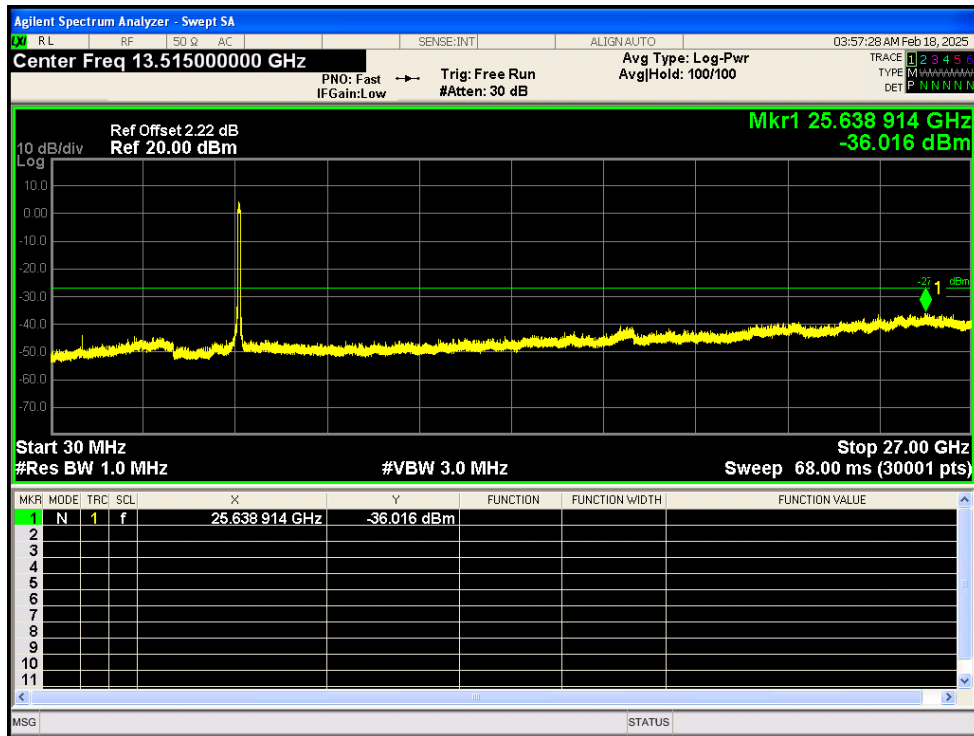
Tx. Spurious NVNT ax40 5590MHz Ant2 Emission



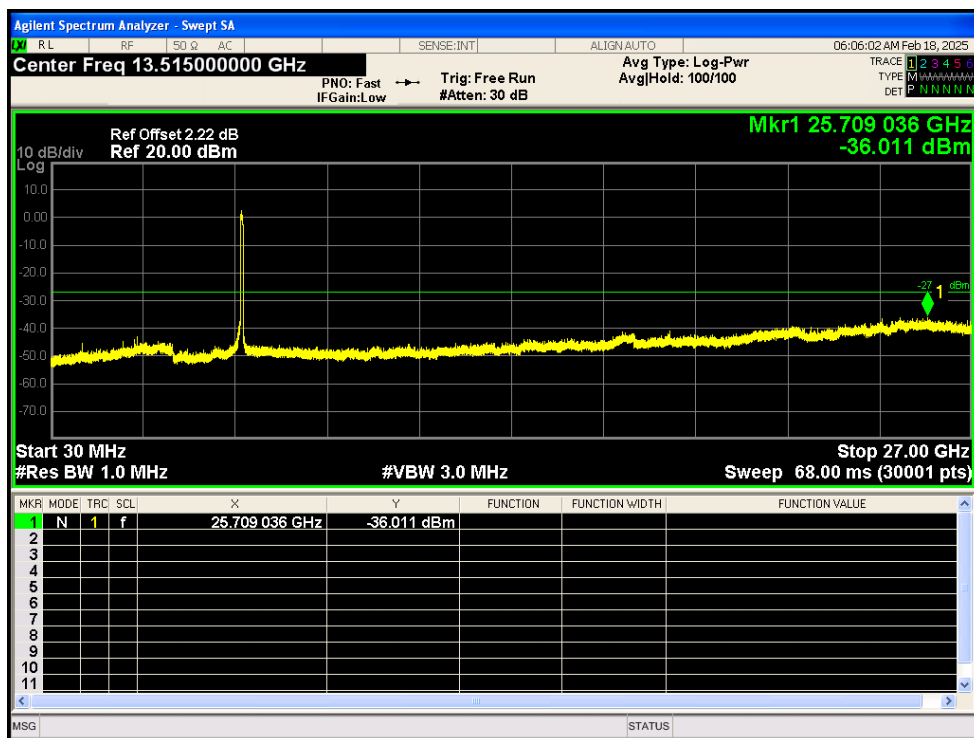
Tx. Spurious NVNT ax40 5670MHz Ant2 Emission



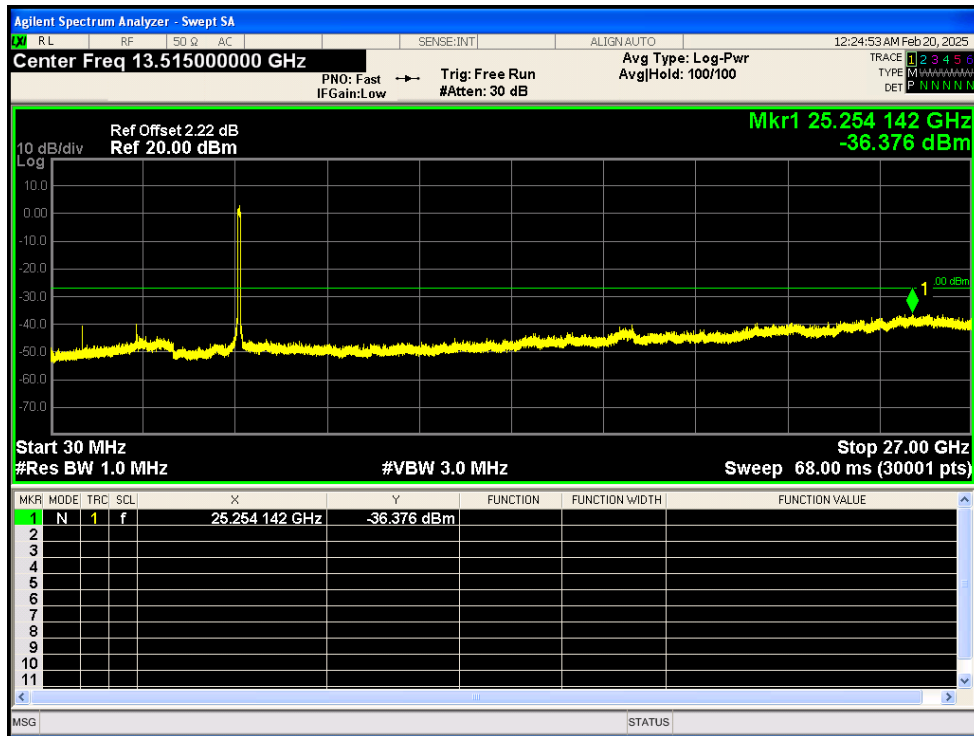
Tx. Spurious NVNT ax80 5530MHz Ant1 Emission



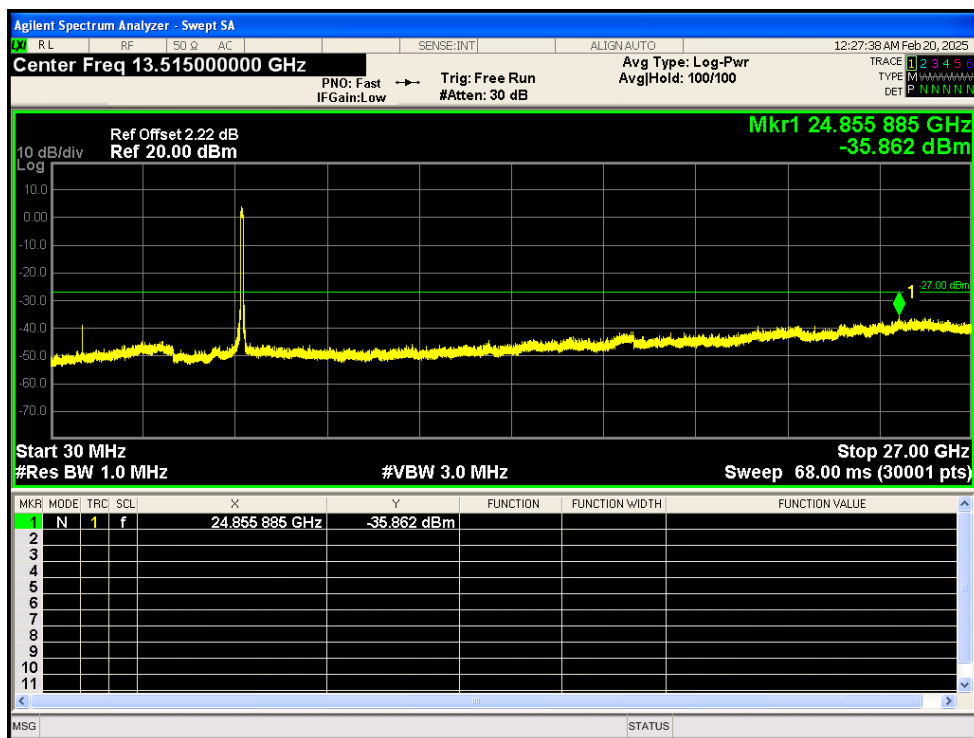
Tx. Spurious NVNT ax80 5610MHz Ant1 Emission



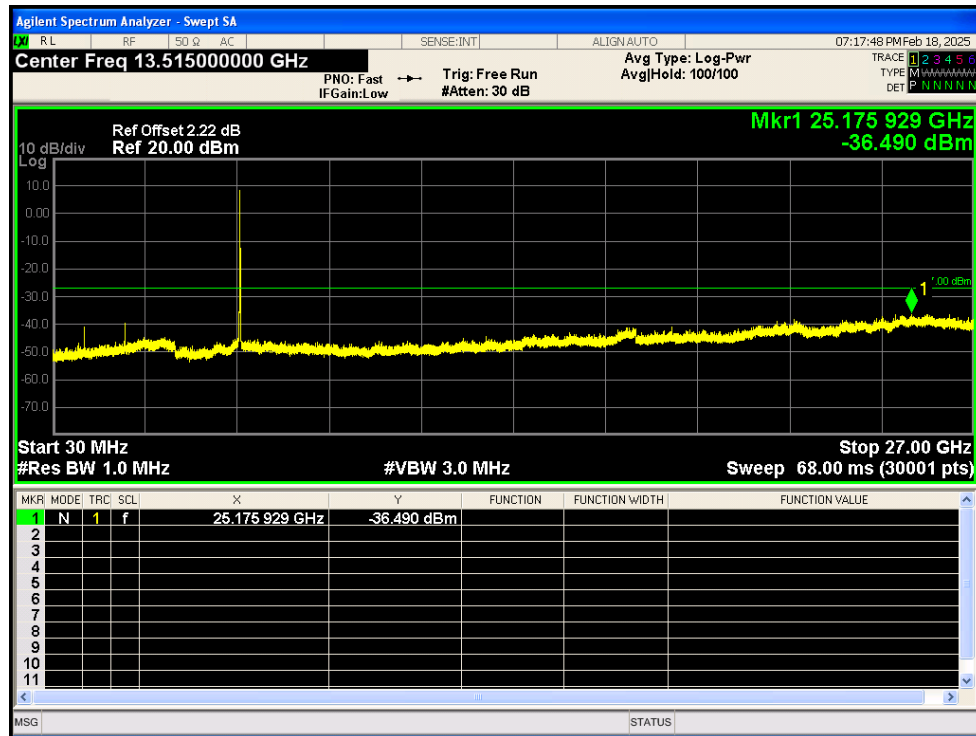
Tx. Spurious NVNT ax80 5530MHz Ant2 Emission



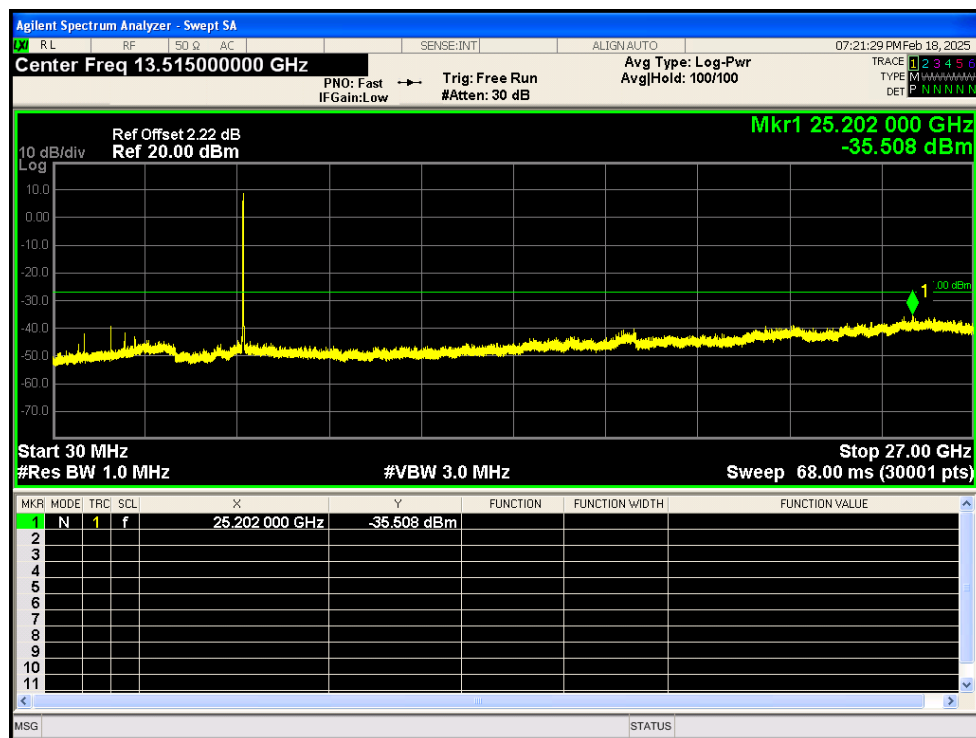
Tx. Spurious NVNT ax80 5610MHz Ant2 Emission



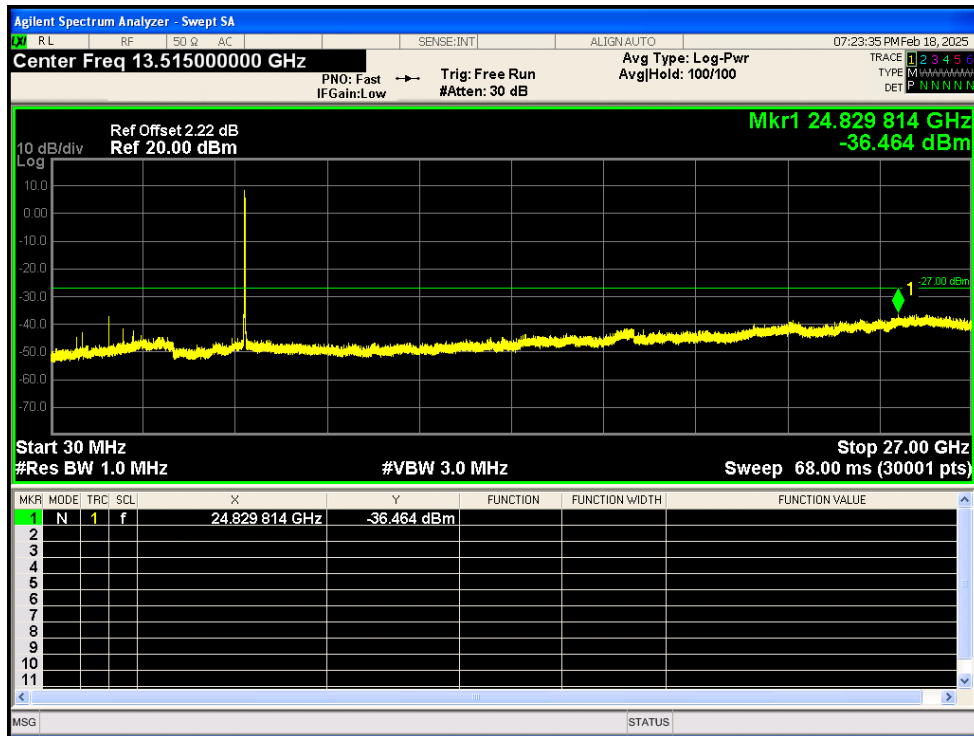
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



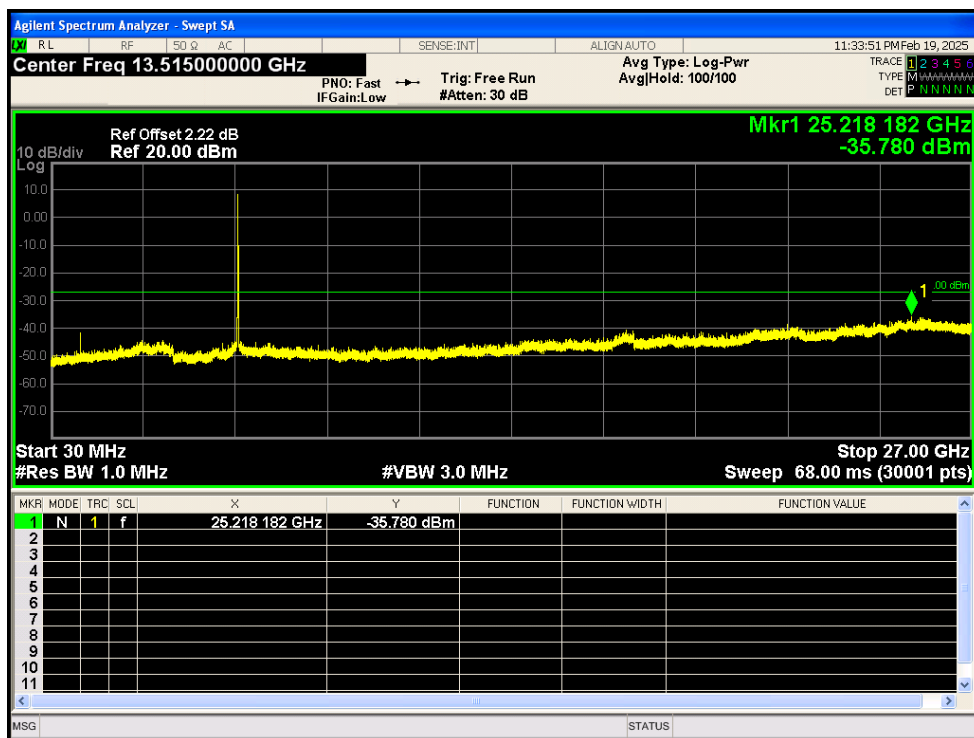
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



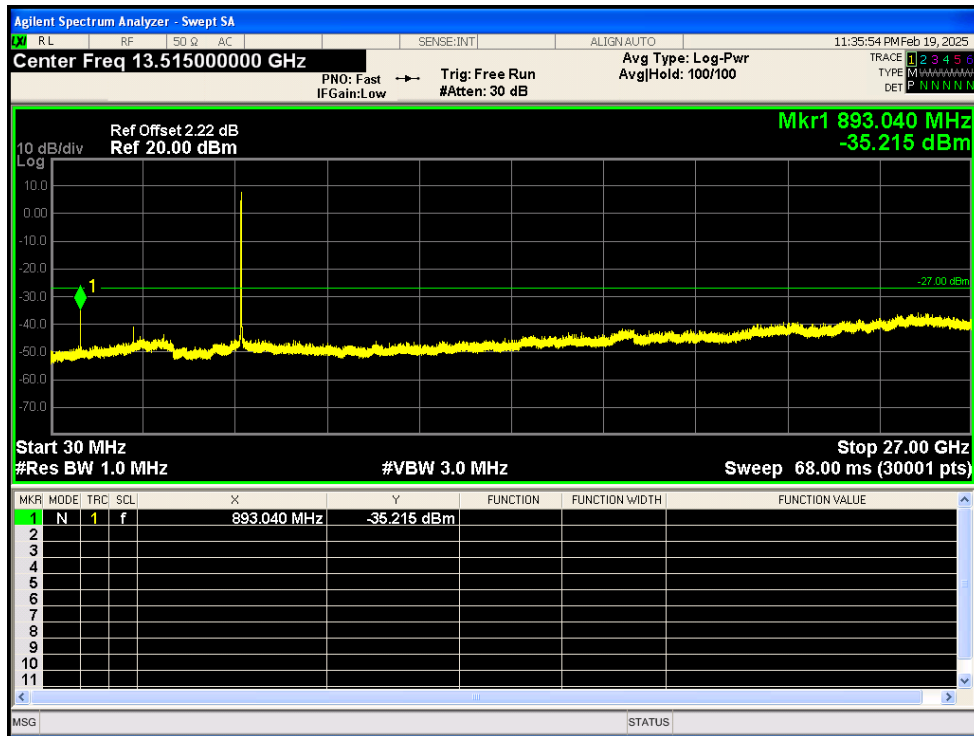
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



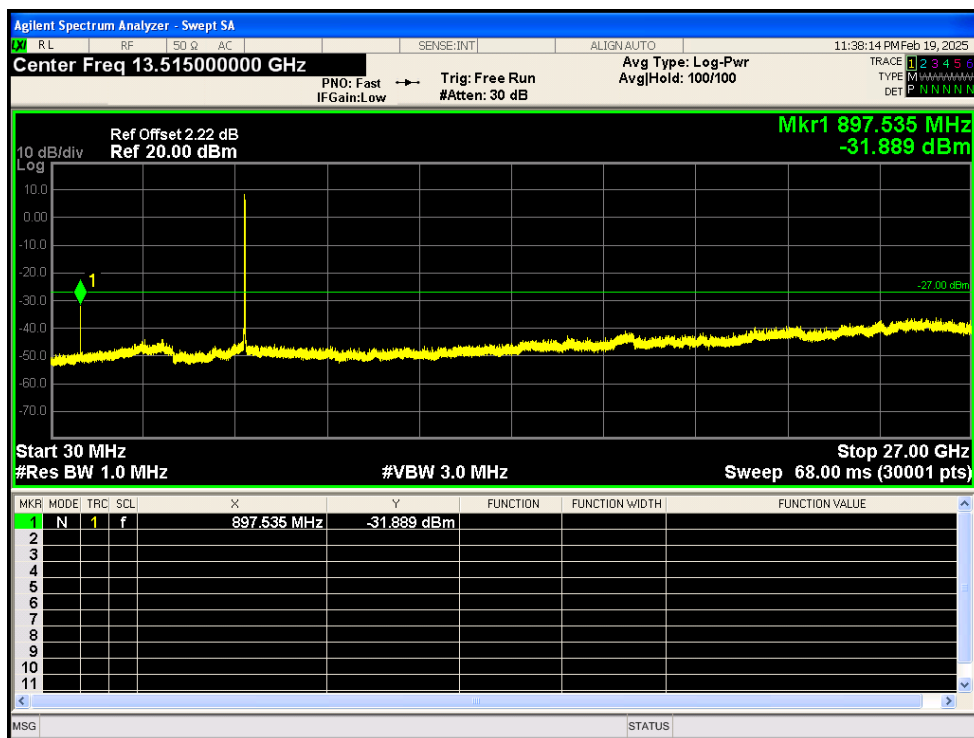
Tx. Spurious NVNT n20 5500MHz Ant2 Emission



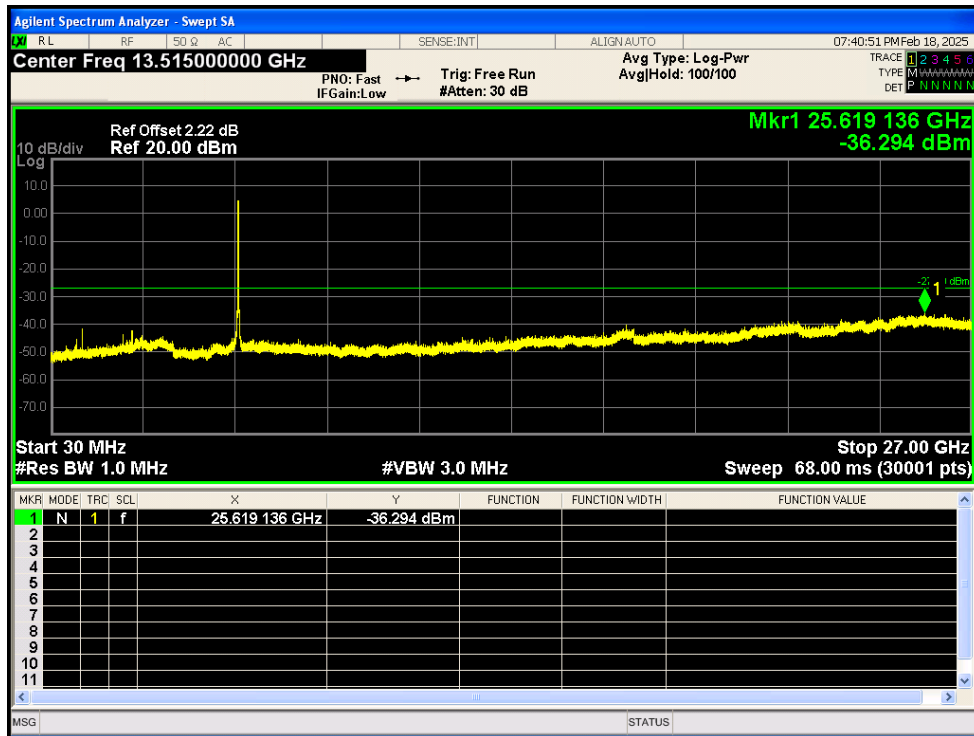
Tx. Spurious NVNT n20 5600MHz Ant2 Emission



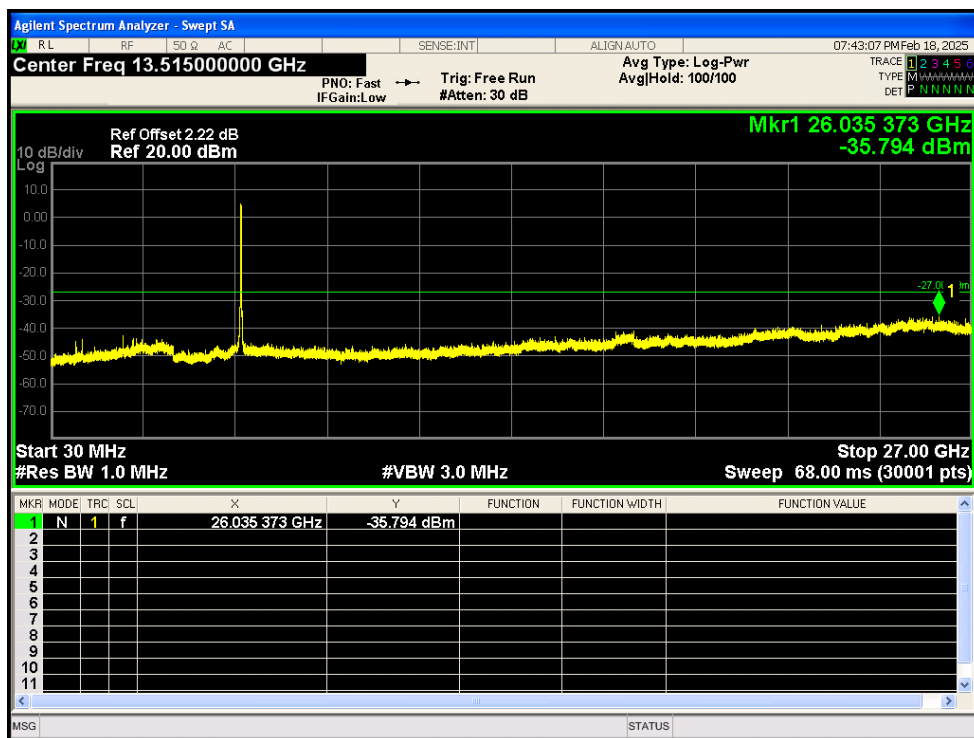
Tx. Spurious NVNT n20 5700MHz Ant2 Emission



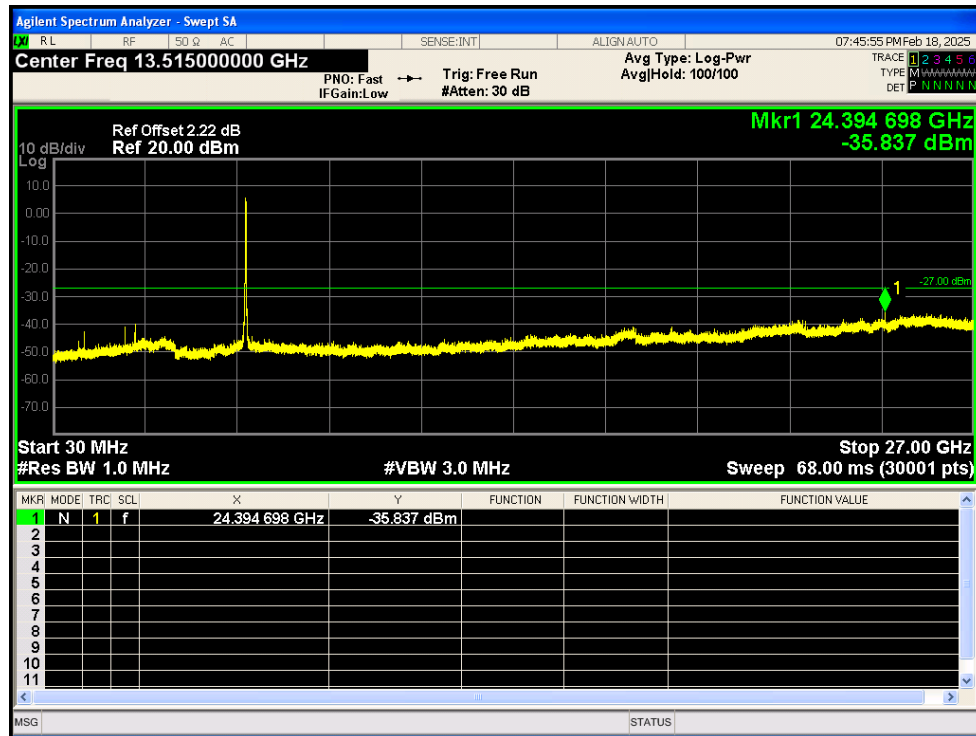
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



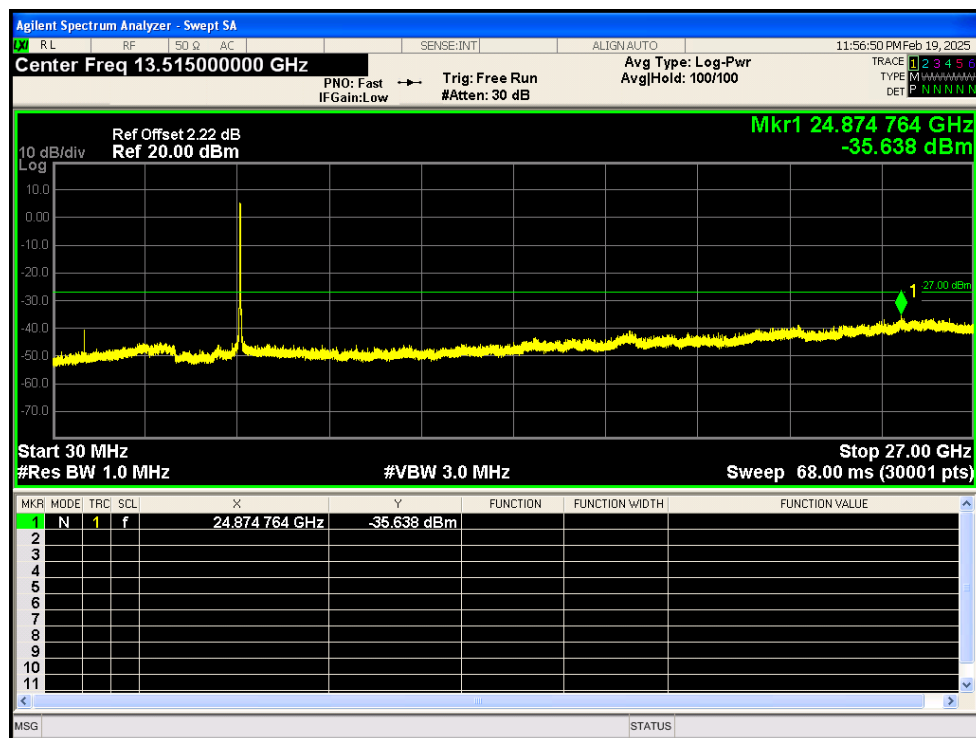
Tx. Spurious NVNT n40 5590MHz Ant1 Emission



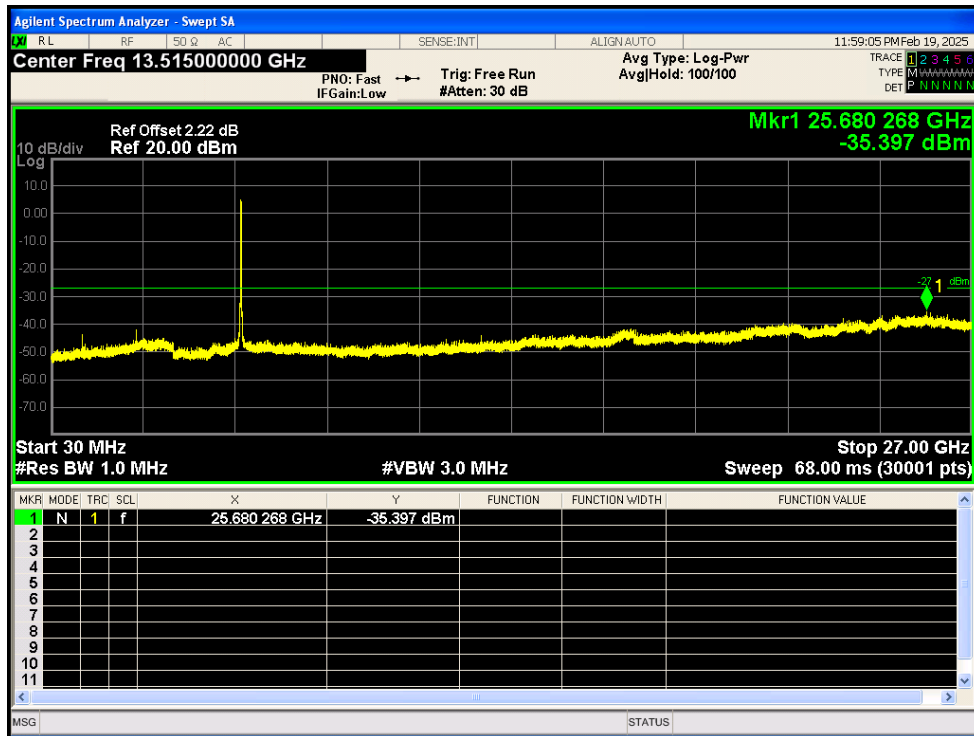
Tx. Spurious NVNT n40 5670MHz Ant1 Emission



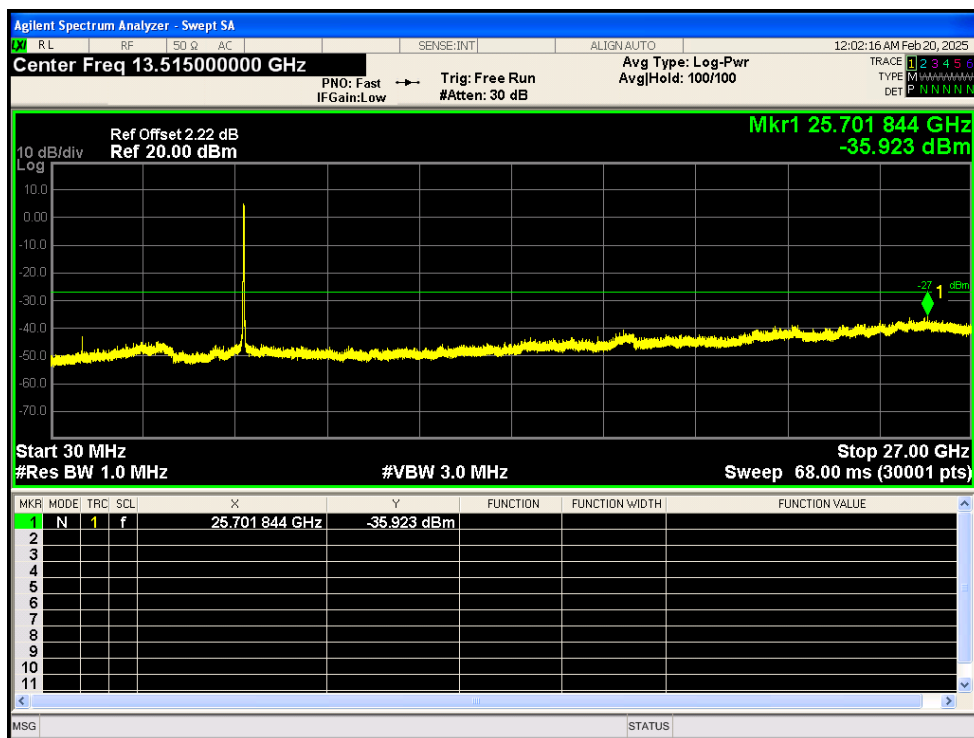
Tx. Spurious NVNT n40 5510MHz Ant2 Emission



Tx. Spurious NVNT n40 5590MHz Ant2 Emission



Tx. Spurious NVNT n40 5670MHz Ant2 Emission



5.6G WIFI-MIMO

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5500	Sum	100	0	0
NVNT	ac20	5600	Sum	100	0	0
NVNT	ac20	5700	Sum	100	0	0
NVNT	ac40	5510	Sum	100	0	0
NVNT	ac40	5590	Sum	100	0	0
NVNT	ac40	5670	Sum	100	0	0
NVNT	ac80	5530	Sum	100	0	0
NVNT	ac80	5610	Sum	100	0	0
NVNT	ax20	5500	Sum	100	0	0
NVNT	ax20	5600	Sum	100	0	0
NVNT	ax20	5700	Sum	100	0	0
NVNT	ax40	5510	Sum	100	0	0
NVNT	ax40	5590	Sum	100	0	0
NVNT	ax40	5670	Sum	100	0	0
NVNT	ax80	5530	Sum	100	0	0
NVNT	ax80	5610	Sum	100	0	0
NVNT	n20	5500	Sum	100	0	0
NVNT	n20	5600	Sum	100	0	0
NVNT	n20	5700	Sum	100	0	0
NVNT	n40	5510	Sum	100	0	0
NVNT	n40	5590	Sum	100	0	0
NVNT	n40	5670	Sum	100	0	0

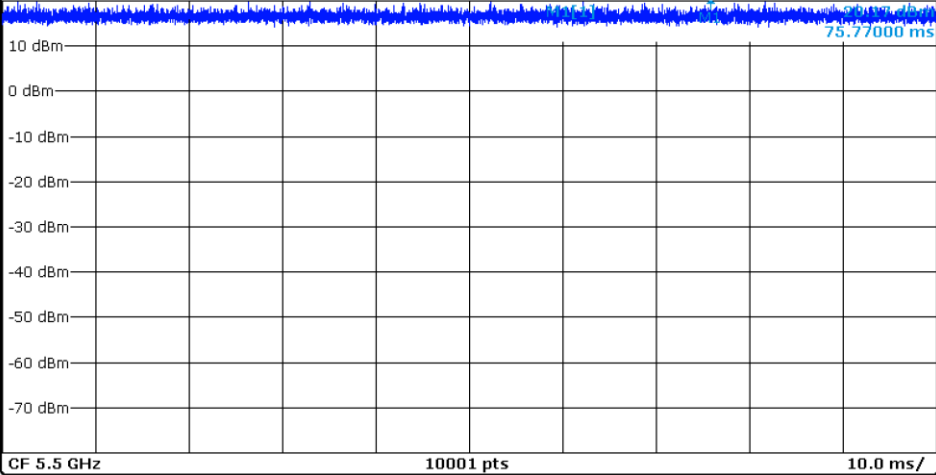
Test Graphs

Duty Cycle NVNT ac20 5500MHz Sum

Spectrum

Ref Level 20.00 dBm Offset 4.13 dB RBW 10 MHz
Att 30 dB SWT 100 ms VBW 10 MHz
SGL

1Pk Clrw



Marker

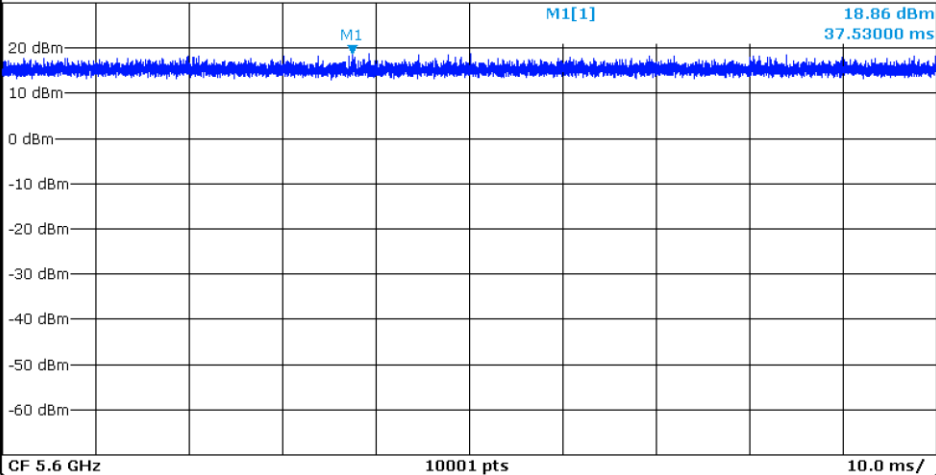
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	75.77 ms	20.17 dBm		

Duty Cycle NVNT ac20 5600MHz Sum

Spectrum

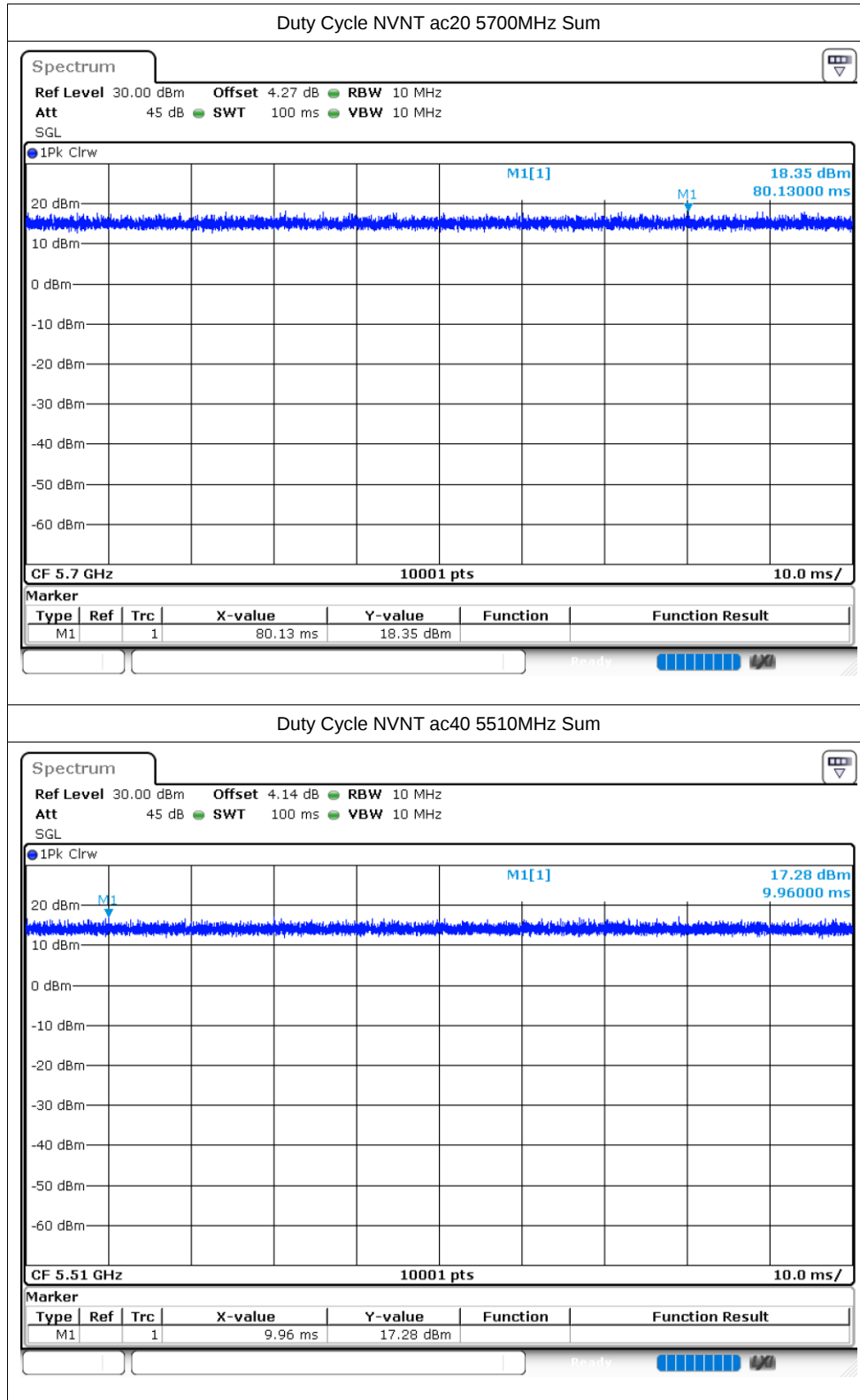
Ref Level 30.00 dBm Offset 4.23 dB RBW 10 MHz
Att 45 dB SWT 100 ms VBW 10 MHz
SGL

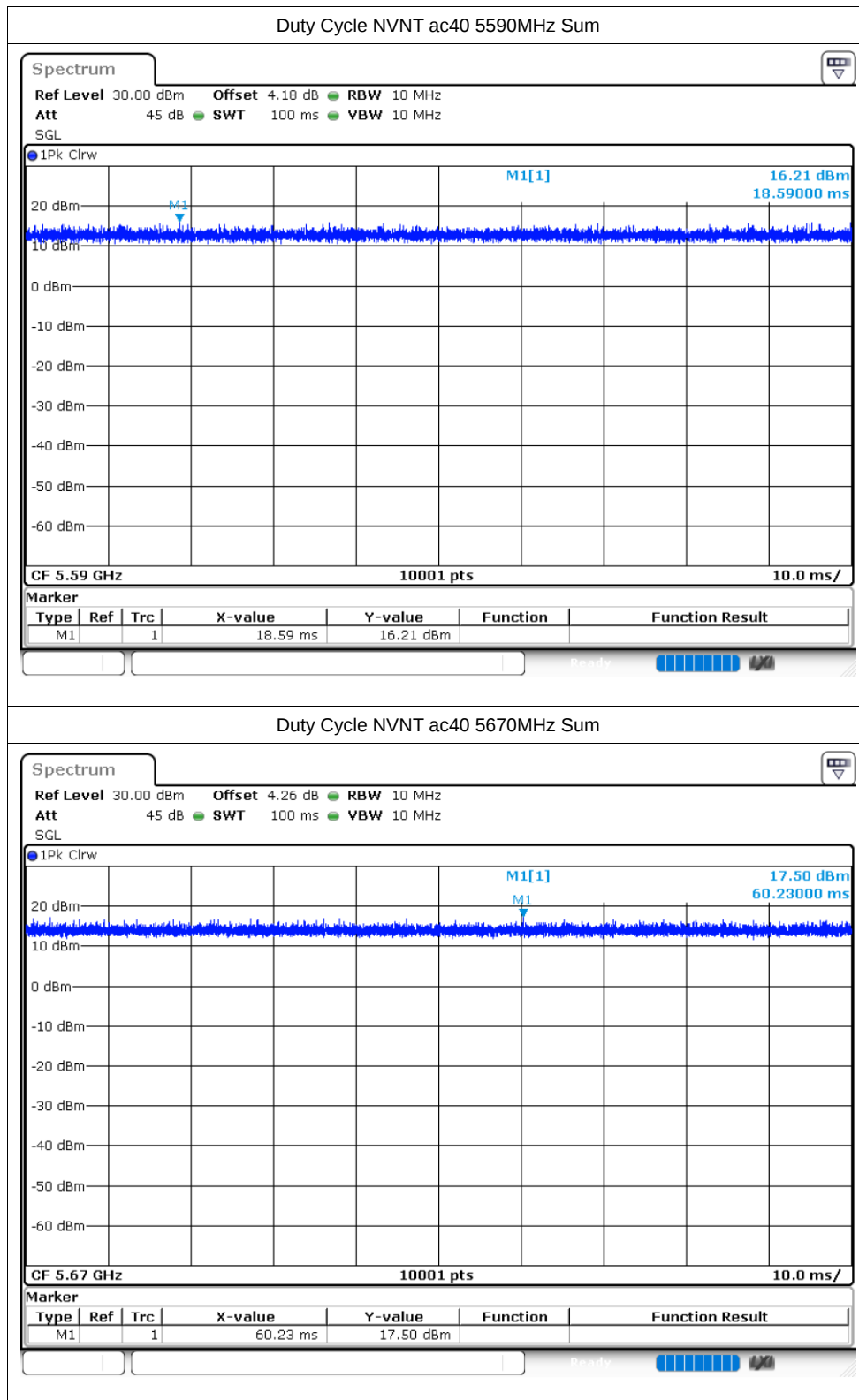
1Pk Clrw

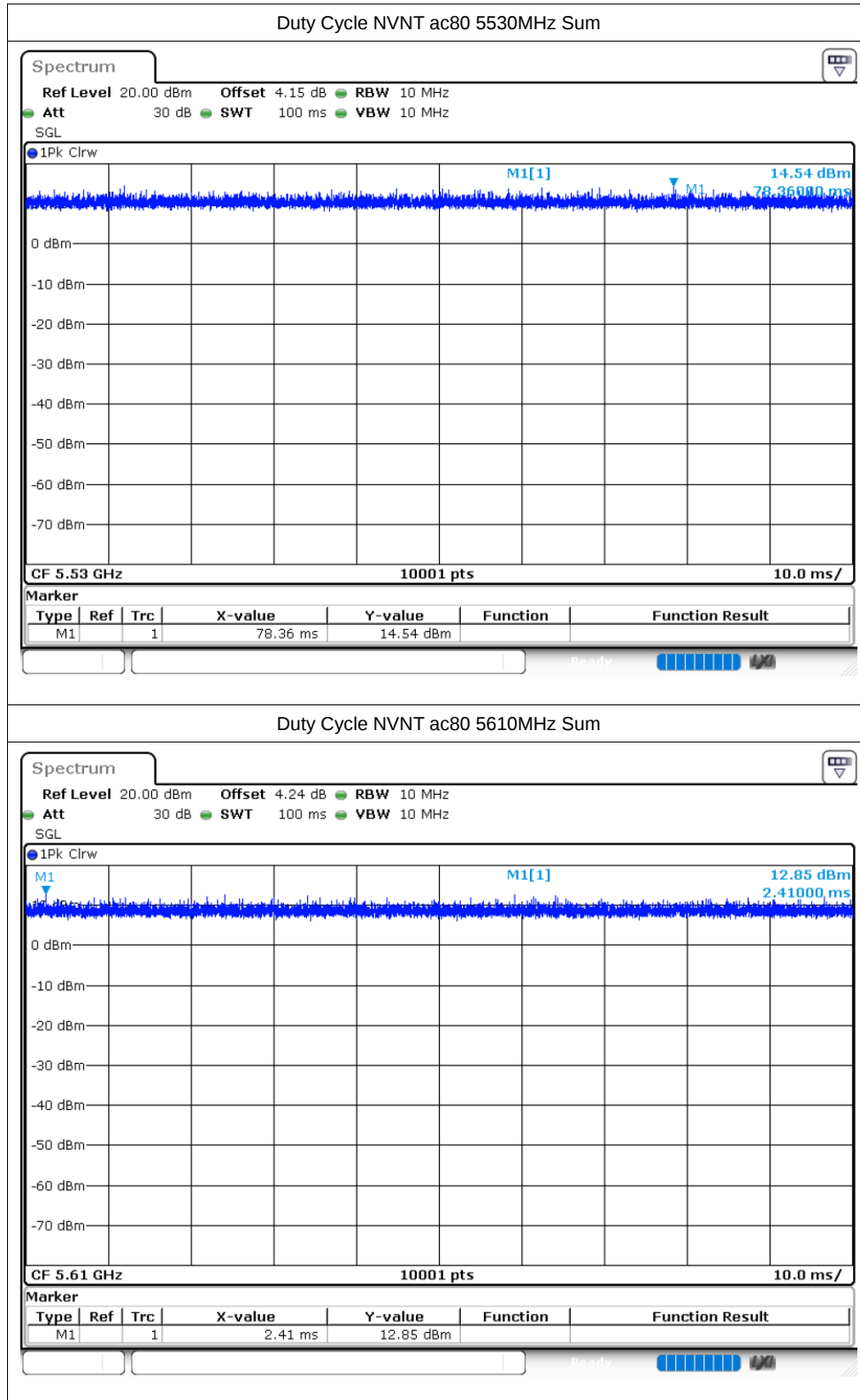


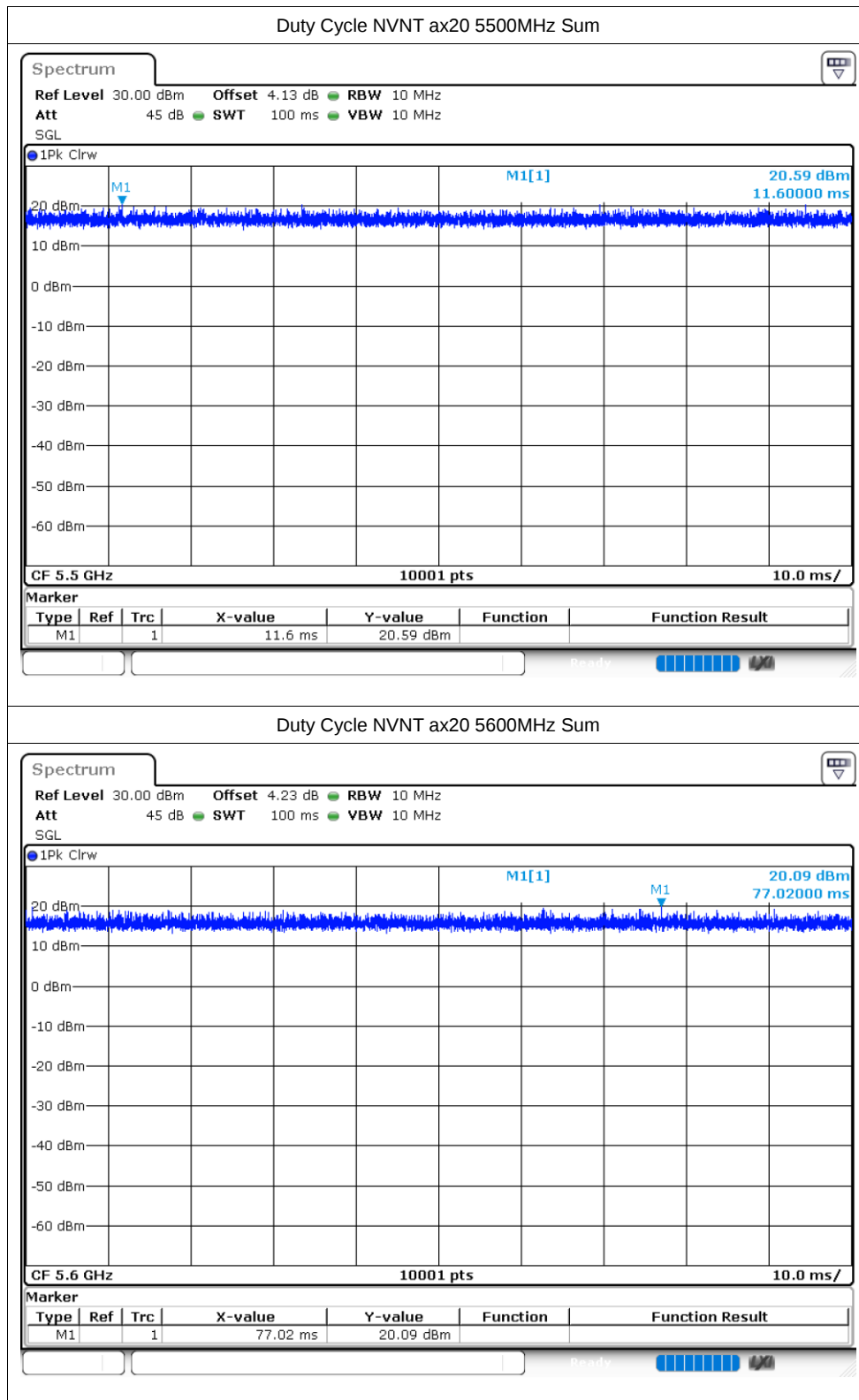
Marker

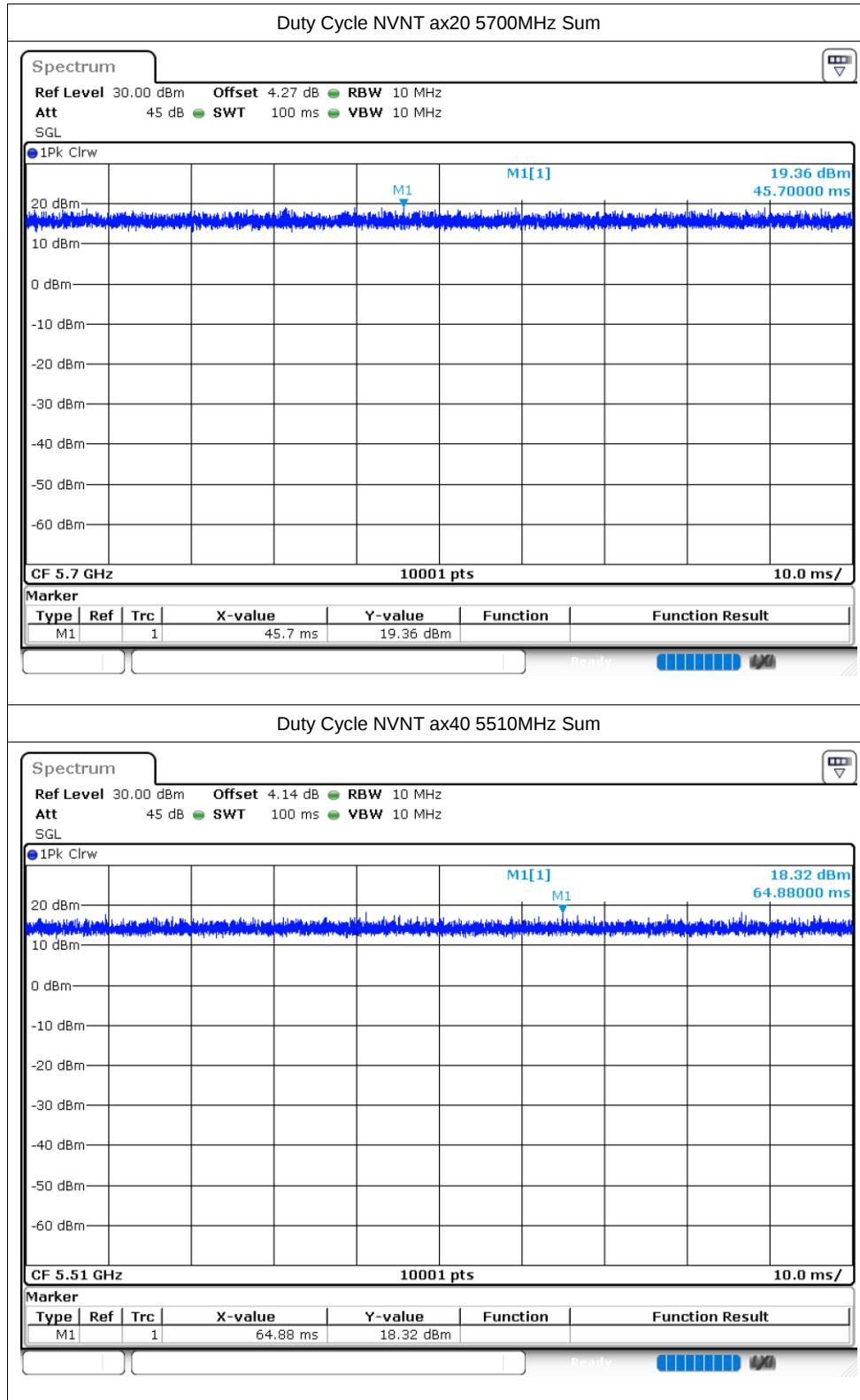
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	37.53 ms	18.86 dBm		

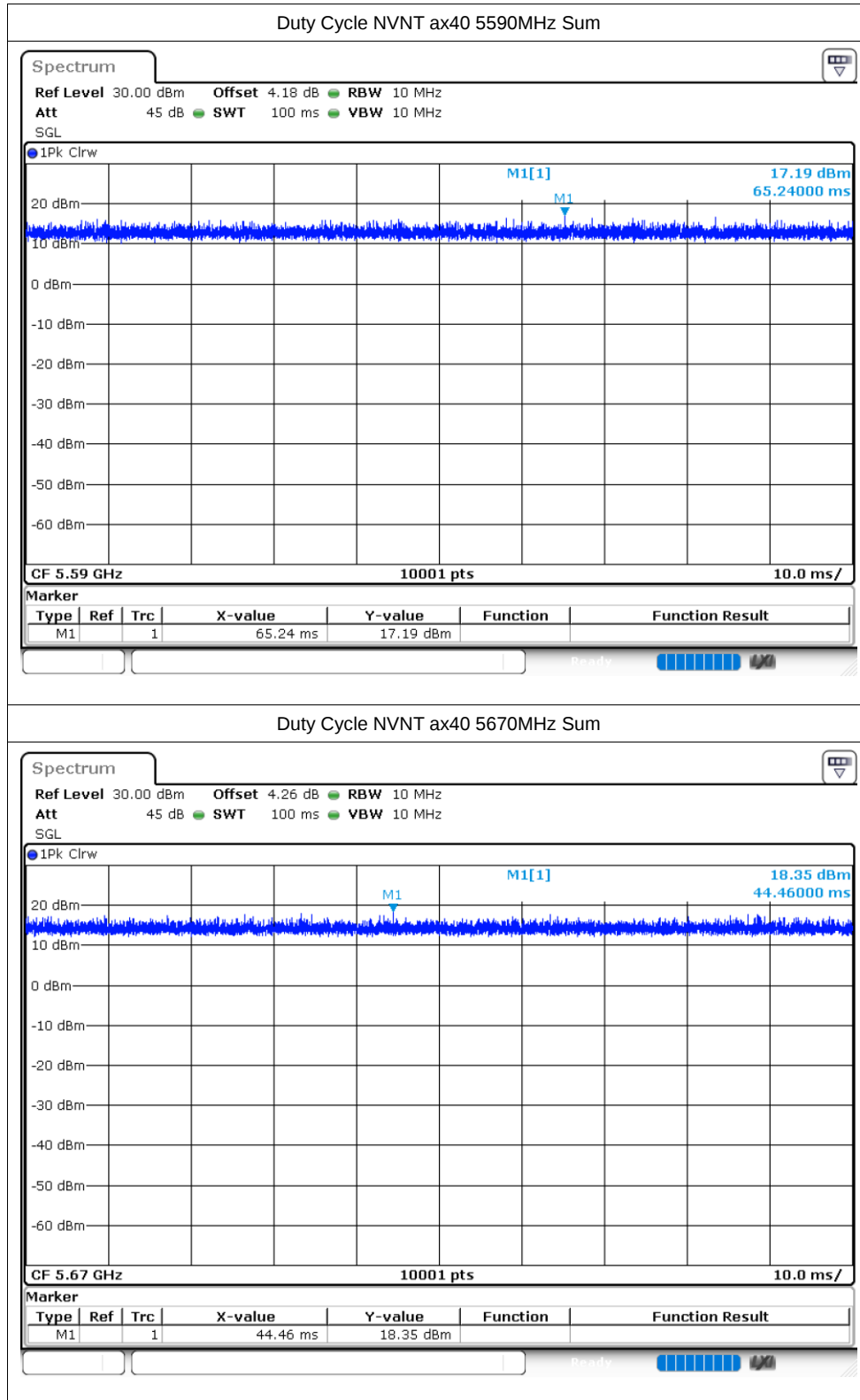


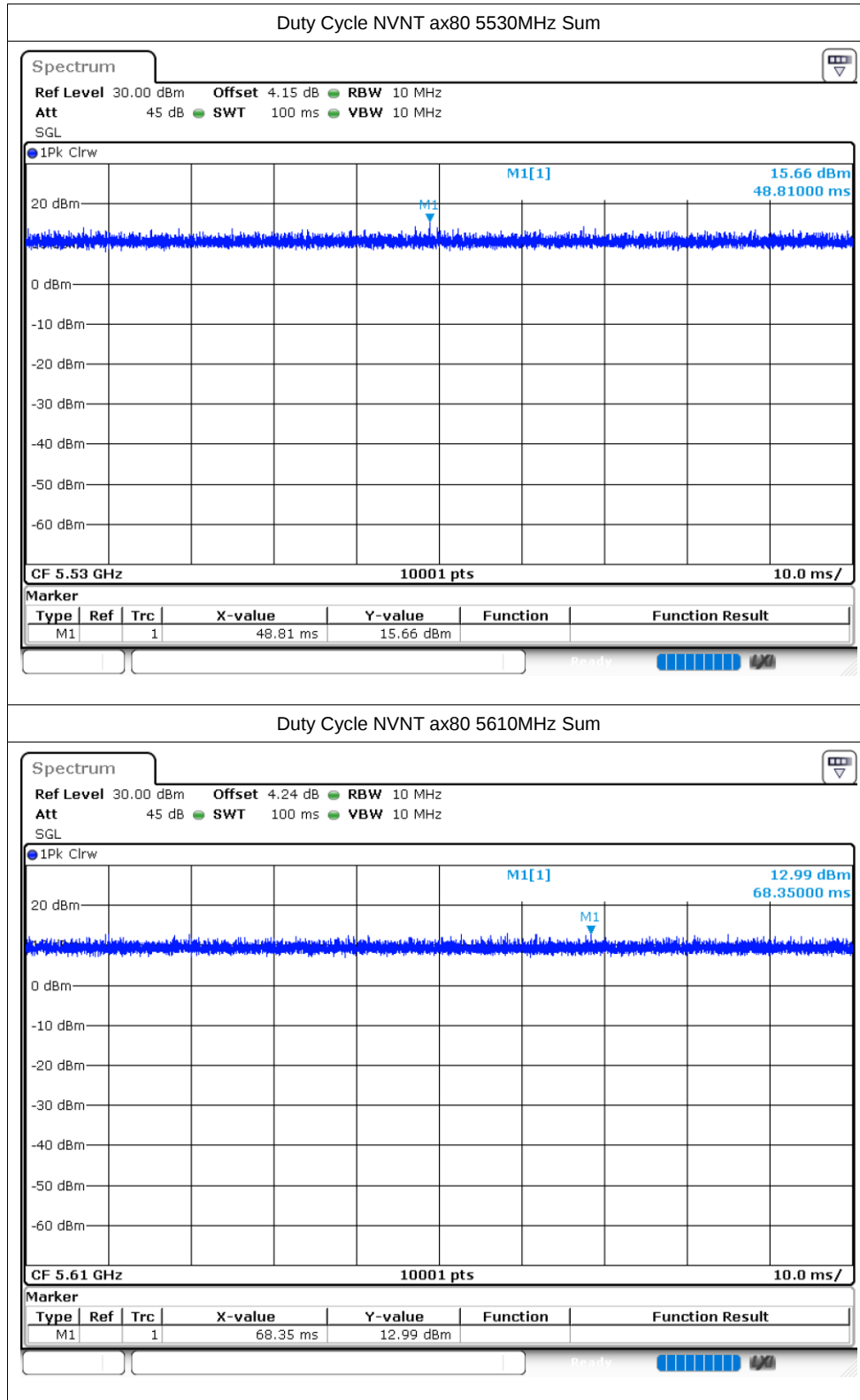


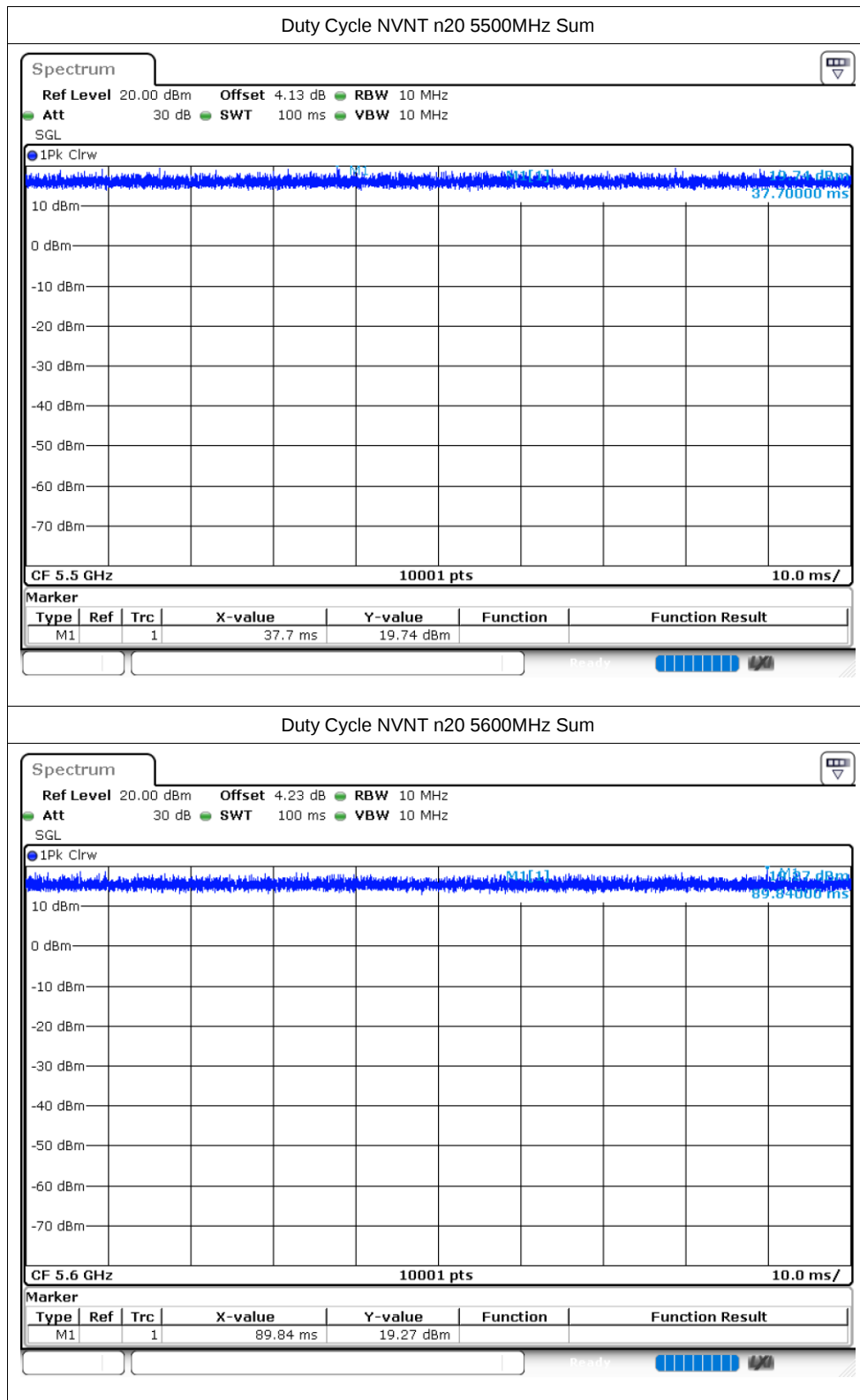


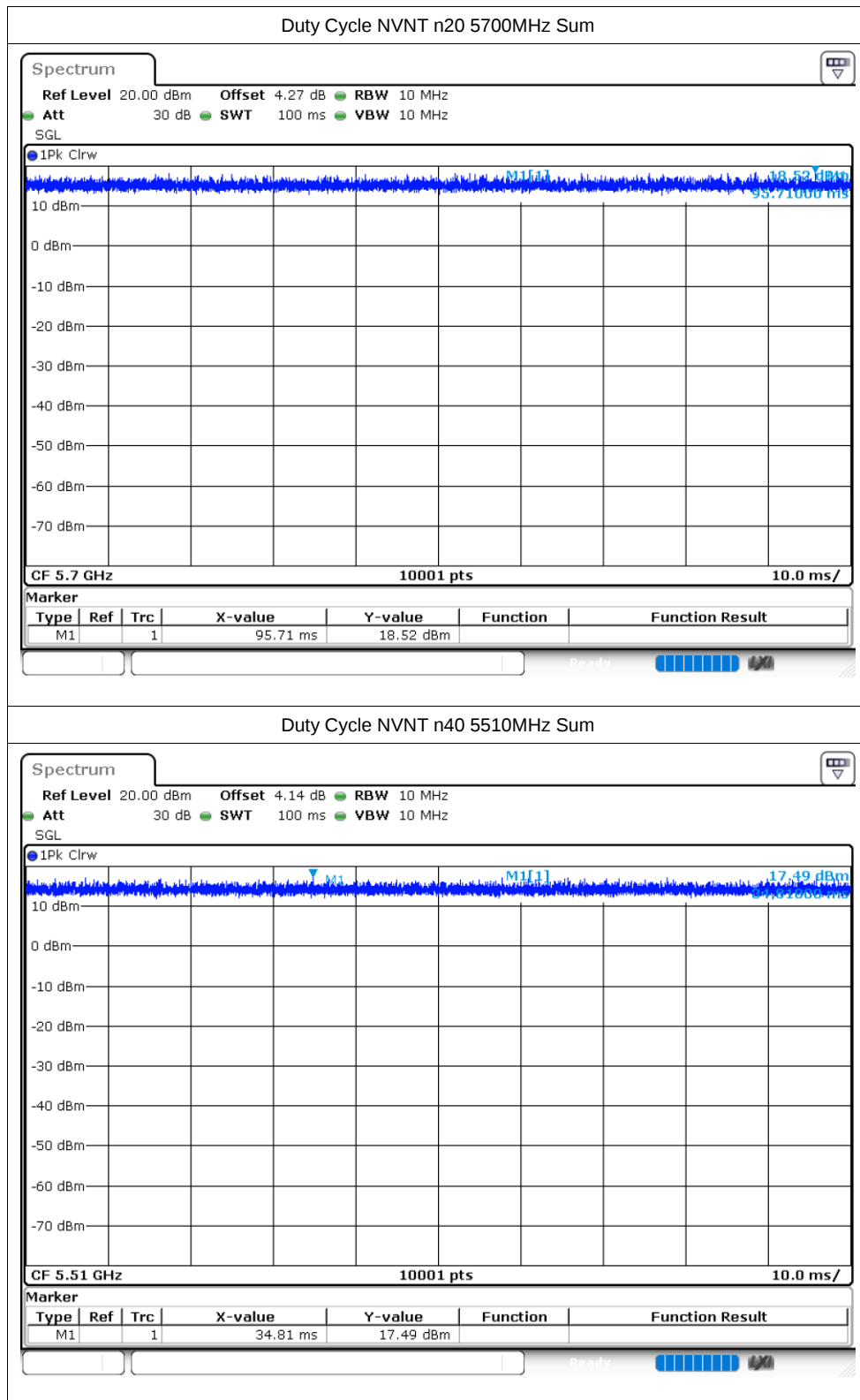


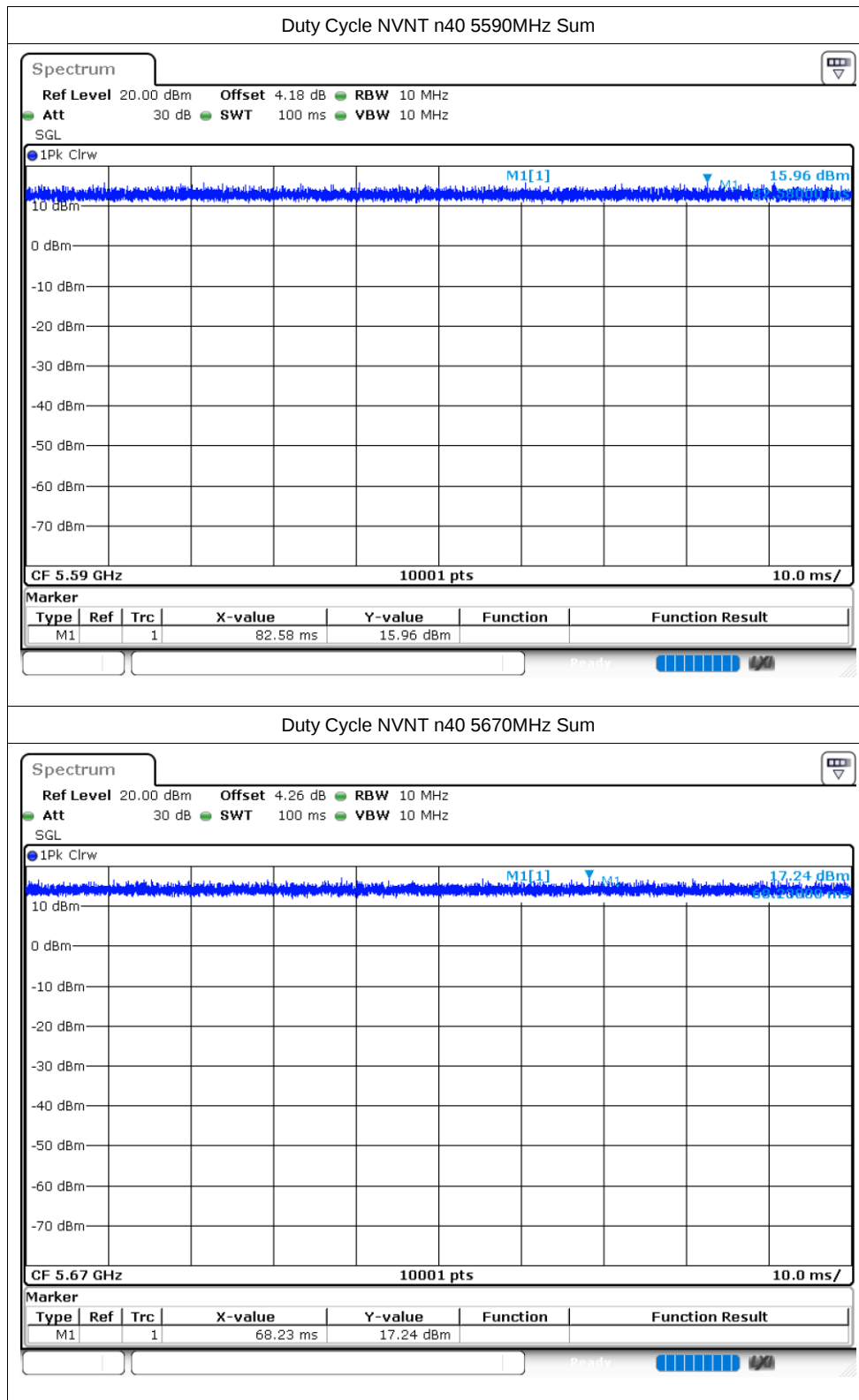












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	12.38	24	Pass
NVNT	ac20	5500	Ant2	10.22	24	Pass
NVNT	ac20	5500	Sum	14.44	24	Pass
NVNT	ac20	5600	Ant1	10.07	24	Pass
NVNT	ac20	5600	Ant2	10.94	24	Pass
NVNT	ac20	5600	Sum	13.54	24	Pass
NVNT	ac20	5700	Ant1	11.63	24	Pass
NVNT	ac20	5700	Ant2	10.95	24	Pass
NVNT	ac20	5700	Sum	14.31	24	Pass
NVNT	ac40	5510	Ant1	12.54	24	Pass
NVNT	ac40	5510	Ant2	10.23	24	Pass
NVNT	ac40	5510	Sum	14.55	24	Pass
NVNT	ac40	5590	Ant1	10.02	24	Pass
NVNT	ac40	5590	Ant2	10.72	24	Pass
NVNT	ac40	5590	Sum	13.39	24	Pass
NVNT	ac40	5670	Ant1	12.24	24	Pass
NVNT	ac40	5670	Ant2	10.98	24	Pass
NVNT	ac40	5670	Sum	14.67	24	Pass
NVNT	ac80	5530	Ant1	11.78	24	Pass
NVNT	ac80	5530	Ant2	9.88	24	Pass
NVNT	ac80	5530	Sum	13.94	24	Pass
NVNT	ac80	5610	Ant1	10.33	24	Pass
NVNT	ac80	5610	Ant2	10.54	24	Pass
NVNT	ac80	5610	Sum	13.45	24	Pass
NVNT	ax20	5500	Ant1	12.01	24	Pass
NVNT	ax20	5500	Ant2	10.14	24	Pass
NVNT	ax20	5500	Sum	14.19	24	Pass
NVNT	ax20	5600	Ant1	10.54	24	Pass
NVNT	ax20	5600	Ant2	11.05	24	Pass
NVNT	ax20	5600	Sum	13.81	24	Pass
NVNT	ax20	5700	Ant1	11.74	24	Pass
NVNT	ax20	5700	Ant2	11	24	Pass
NVNT	ax20	5700	Sum	14.4	24	Pass
NVNT	ax40	5510	Ant1	12.6	24	Pass
NVNT	ax40	5510	Ant2	10.31	24	Pass
NVNT	ax40	5510	Sum	14.61	24	Pass
NVNT	ax40	5590	Ant1	10.48	24	Pass
NVNT	ax40	5590	Ant2	10.88	24	Pass
NVNT	ax40	5590	Sum	13.69	24	Pass
NVNT	ax40	5670	Ant1	12.35	24	Pass

NVNT	ax40	5670	Ant2	11.06	24	Pass
NVNT	ax40	5670	Sum	14.76	24	Pass
NVNT	ax80	5530	Ant1	12.12	24	Pass
NVNT	ax80	5530	Ant2	10.29	24	Pass
NVNT	ax80	5530	Sum	14.31	24	Pass
NVNT	ax80	5610	Ant1	10.73	24	Pass
NVNT	ax80	5610	Ant2	10.83	24	Pass
NVNT	ax80	5610	Sum	13.79	24	Pass
NVNT	n20	5500	Ant1	11.62	24	Pass
NVNT	n20	5500	Ant2	10.15	24	Pass
NVNT	n20	5500	Sum	13.96	24	Pass
NVNT	n20	5600	Ant1	10.58	24	Pass
NVNT	n20	5600	Ant2	10.99	24	Pass
NVNT	n20	5600	Sum	13.8	24	Pass
NVNT	n20	5700	Ant1	11.24	24	Pass
NVNT	n20	5700	Ant2	10.88	24	Pass
NVNT	n20	5700	Sum	14.07	24	Pass
NVNT	n40	5510	Ant1	12.25	24	Pass
NVNT	n40	5510	Ant2	10.11	24	Pass
NVNT	n40	5510	Sum	14.32	24	Pass
NVNT	n40	5590	Ant1	10.13	24	Pass
NVNT	n40	5590	Ant2	10.77	24	Pass
NVNT	n40	5590	Sum	13.47	24	Pass
NVNT	n40	5670	Ant1	12.06	24	Pass
NVNT	n40	5670	Ant2	11.01	24	Pass
NVNT	n40	5670	Sum	14.58	24	Pass

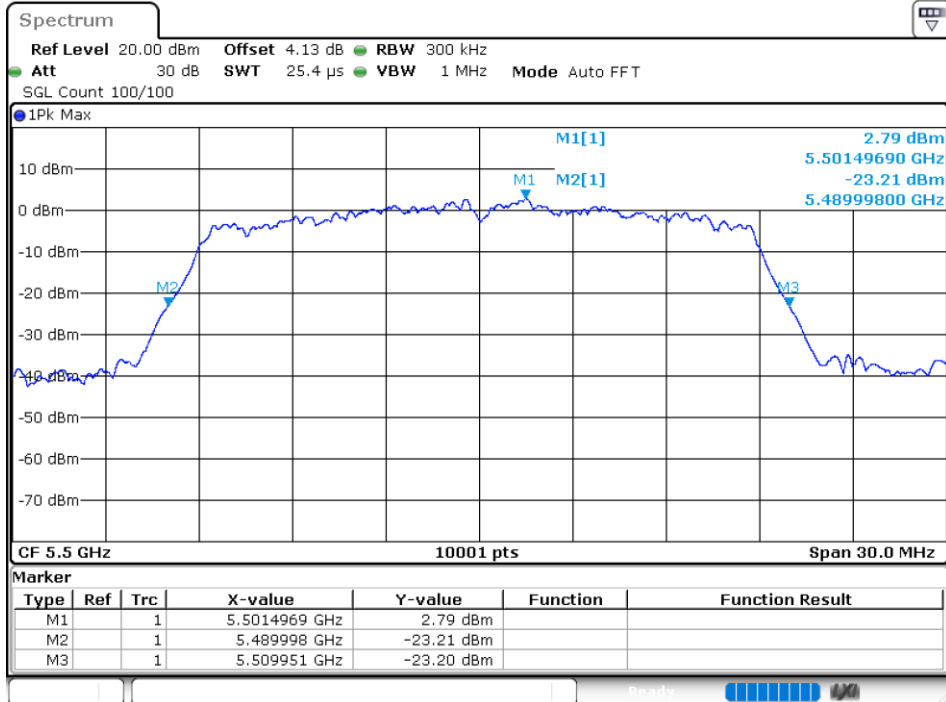
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5500	Ant1	19.953	0.5	Pass
NVNT	ac20	5500	Ant2	19.989	0.5	Pass
NVNT	ac20	5600	Ant1	19.521	0.5	Pass
NVNT	ac20	5600	Ant2	19.698	0.5	Pass
NVNT	ac20	5700	Ant1	19.797	0.5	Pass
NVNT	ac20	5700	Ant2	20.127	0.5	Pass
NVNT	ac40	5510	Ant1	40.872	0.5	Pass
NVNT	ac40	5510	Ant2	40.41	0.5	Pass
NVNT	ac40	5590	Ant1	40.56	0.5	Pass
NVNT	ac40	5590	Ant2	40.08	0.5	Pass
NVNT	ac40	5670	Ant1	40.458	0.5	Pass
NVNT	ac40	5670	Ant2	40.458	0.5	Pass
NVNT	ac80	5530	Ant1	80.136	0.5	Pass
NVNT	ac80	5530	Ant2	80.04	0.5	Pass
NVNT	ac80	5610	Ant1	80.232	0.5	Pass
NVNT	ac80	5610	Ant2	80.136	0.5	Pass
NVNT	ax20	5500	Ant1	19.872	0.5	Pass
NVNT	ax20	5500	Ant2	19.764	0.5	Pass
NVNT	ax20	5600	Ant1	19.809	0.5	Pass
NVNT	ax20	5600	Ant2	19.818	0.5	Pass
NVNT	ax20	5700	Ant1	19.791	0.5	Pass
NVNT	ax20	5700	Ant2	19.872	0.5	Pass
NVNT	ax40	5510	Ant1	39.636	0.5	Pass
NVNT	ax40	5510	Ant2	39.624	0.5	Pass
NVNT	ax40	5590	Ant1	39.594	0.5	Pass
NVNT	ax40	5590	Ant2	39.63	0.5	Pass
NVNT	ax40	5670	Ant1	39.558	0.5	Pass
NVNT	ax40	5670	Ant2	39.564	0.5	Pass
NVNT	ax80	5530	Ant1	80.376	0.5	Pass
NVNT	ax80	5530	Ant2	80.46	0.5	Pass
NVNT	ax80	5610	Ant1	80.544	0.5	Pass
NVNT	ax80	5610	Ant2	80.52	0.5	Pass
NVNT	n20	5500	Ant1	19.95	0.5	Pass
NVNT	n20	5500	Ant2	19.686	0.5	Pass
NVNT	n20	5600	Ant1	19.905	0.5	Pass
NVNT	n20	5600	Ant2	19.65	0.5	Pass
NVNT	n20	5700	Ant1	19.761	0.5	Pass
NVNT	n20	5700	Ant2	19.614	0.5	Pass
NVNT	n40	5510	Ant1	40.836	0.5	Pass
NVNT	n40	5510	Ant2	40.14	0.5	Pass
NVNT	n40	5590	Ant1	40.686	0.5	Pass

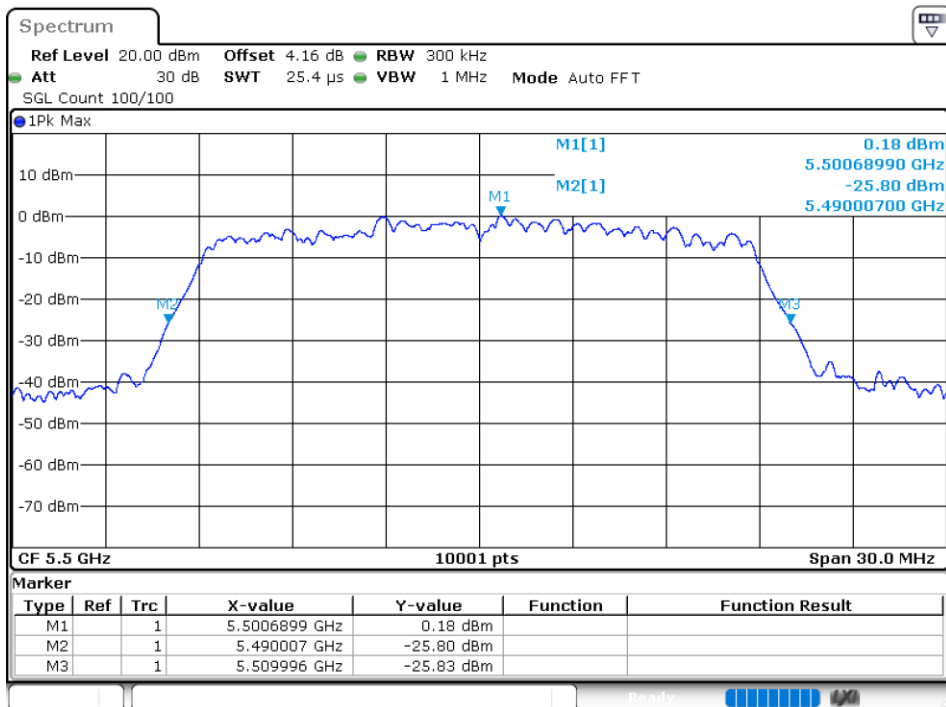
NVNT	n40	5590	Ant2	39.96	0.5	Pass
NVNT	n40	5670	Ant1	40.602	0.5	Pass
NVNT	n40	5670	Ant2	39.936	0.5	Pass

Test Graphs

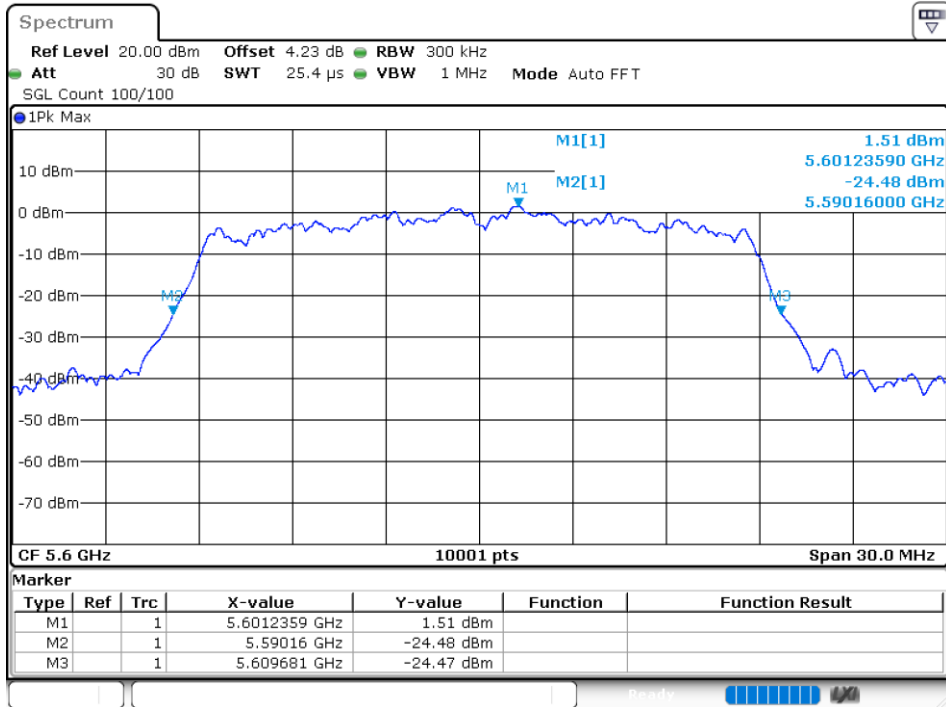
-26dB Bandwidth NVNT ac20 5500MHz Ant1



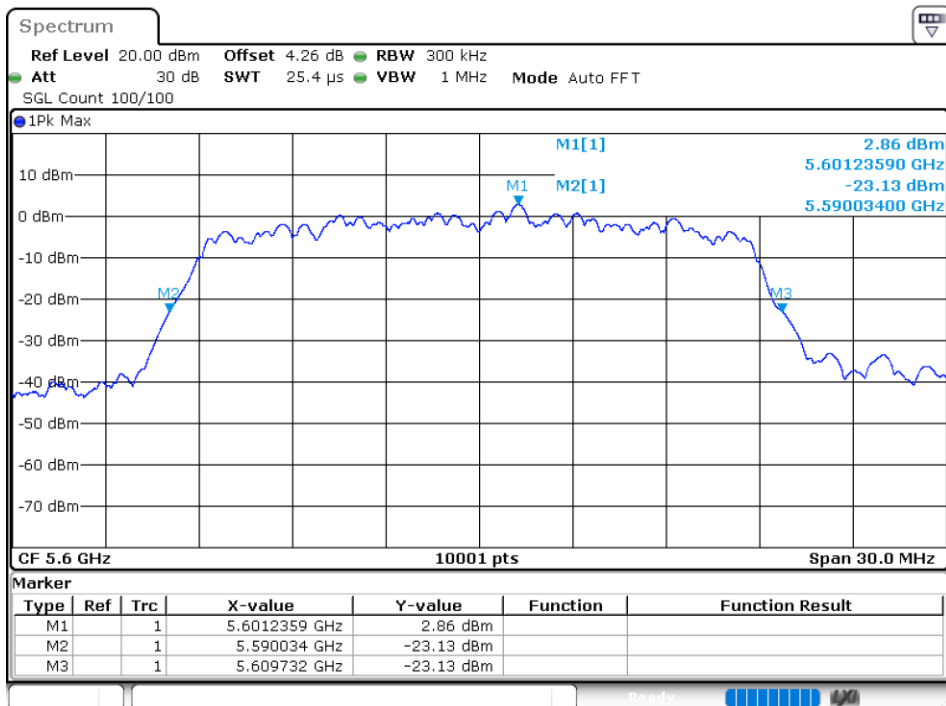
-26dB Bandwidth NVNT ac20 5500MHz Ant2



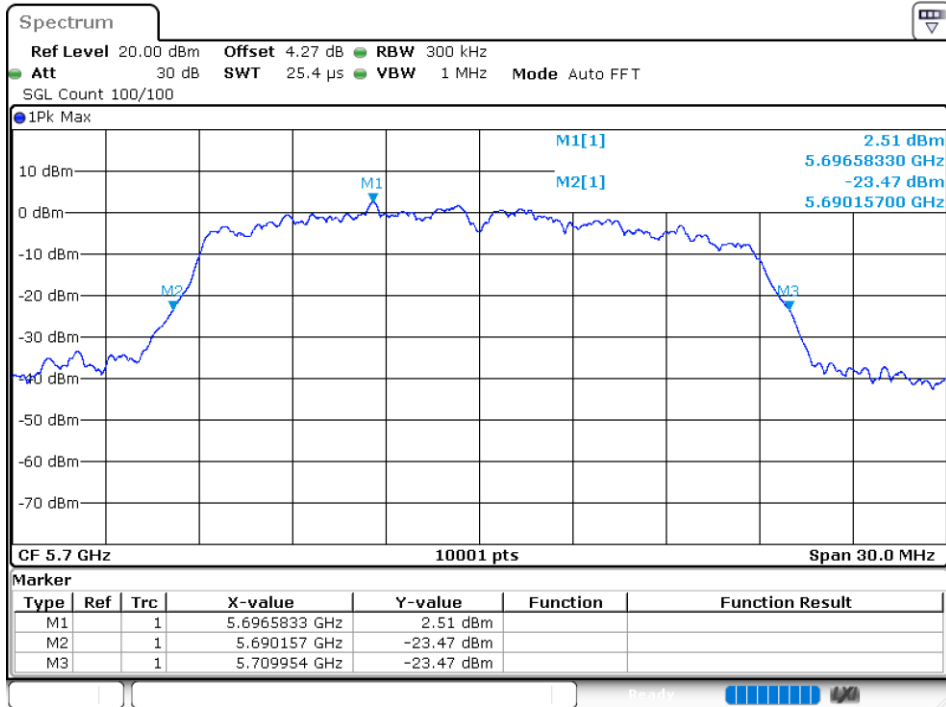
-26dB Bandwidth NVNT ac20 5600MHz Ant1



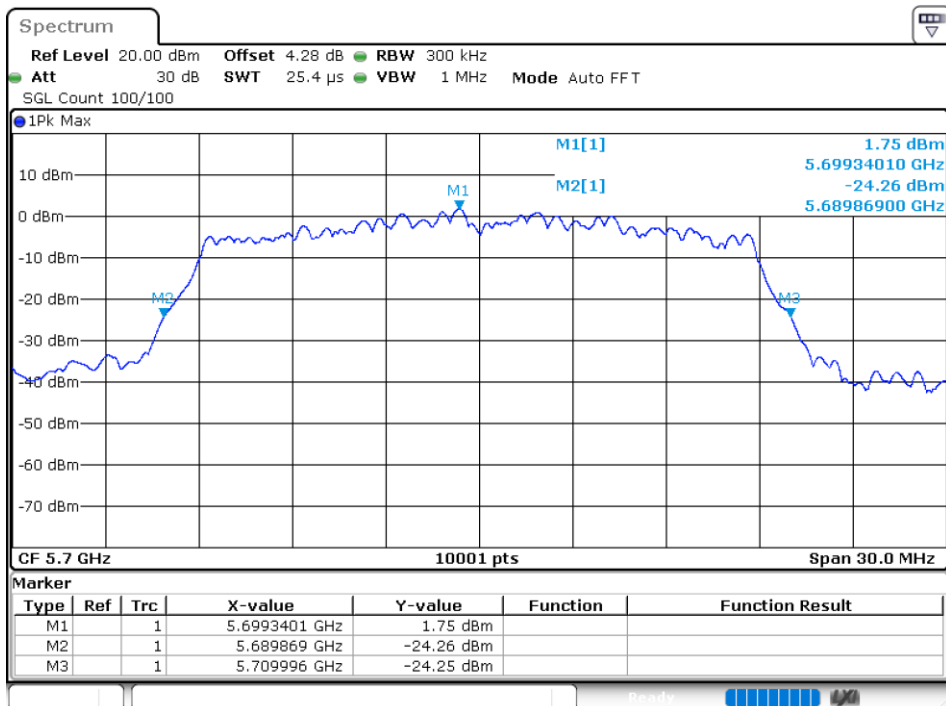
-26dB Bandwidth NVNT ac20 5600MHz Ant2

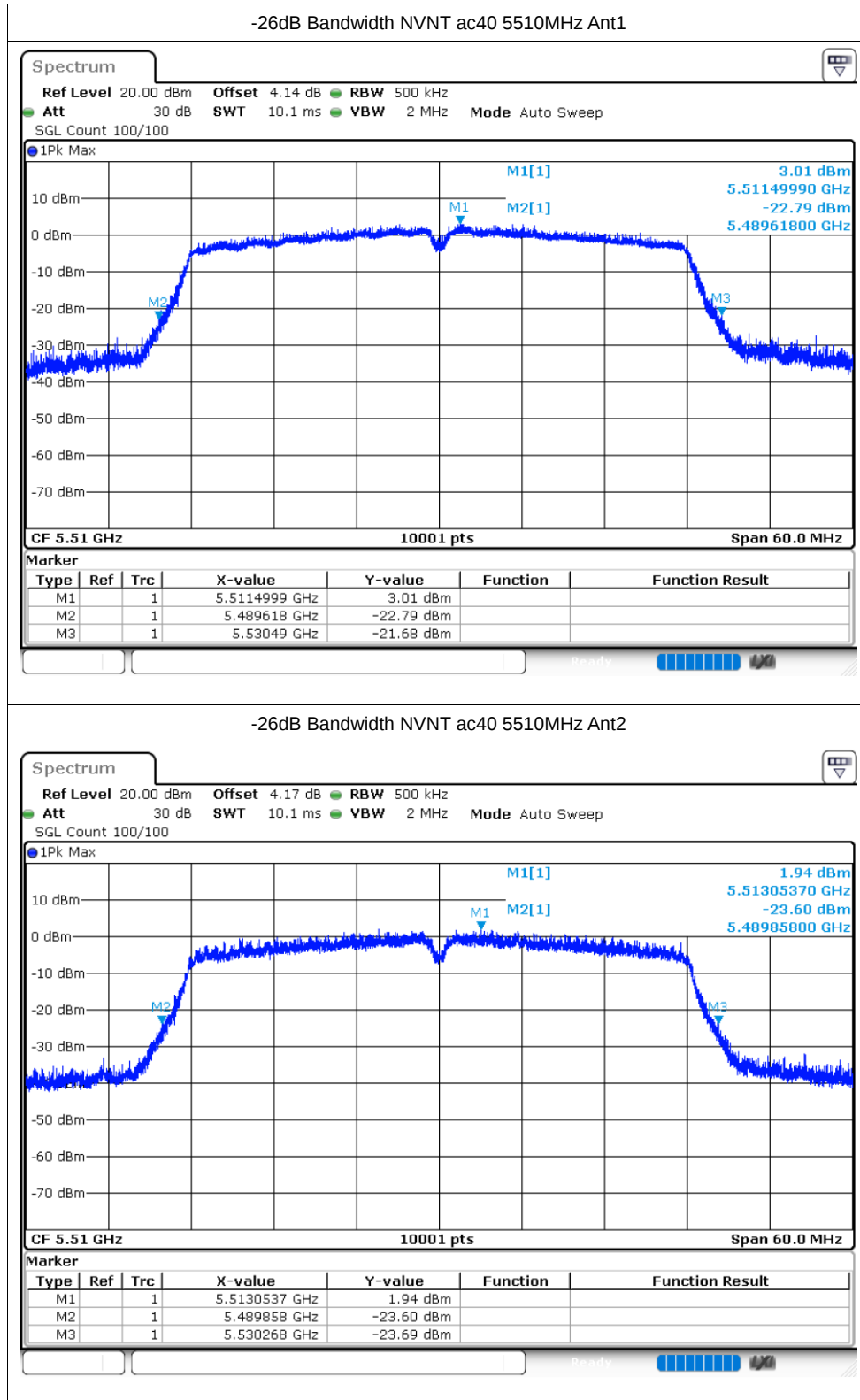


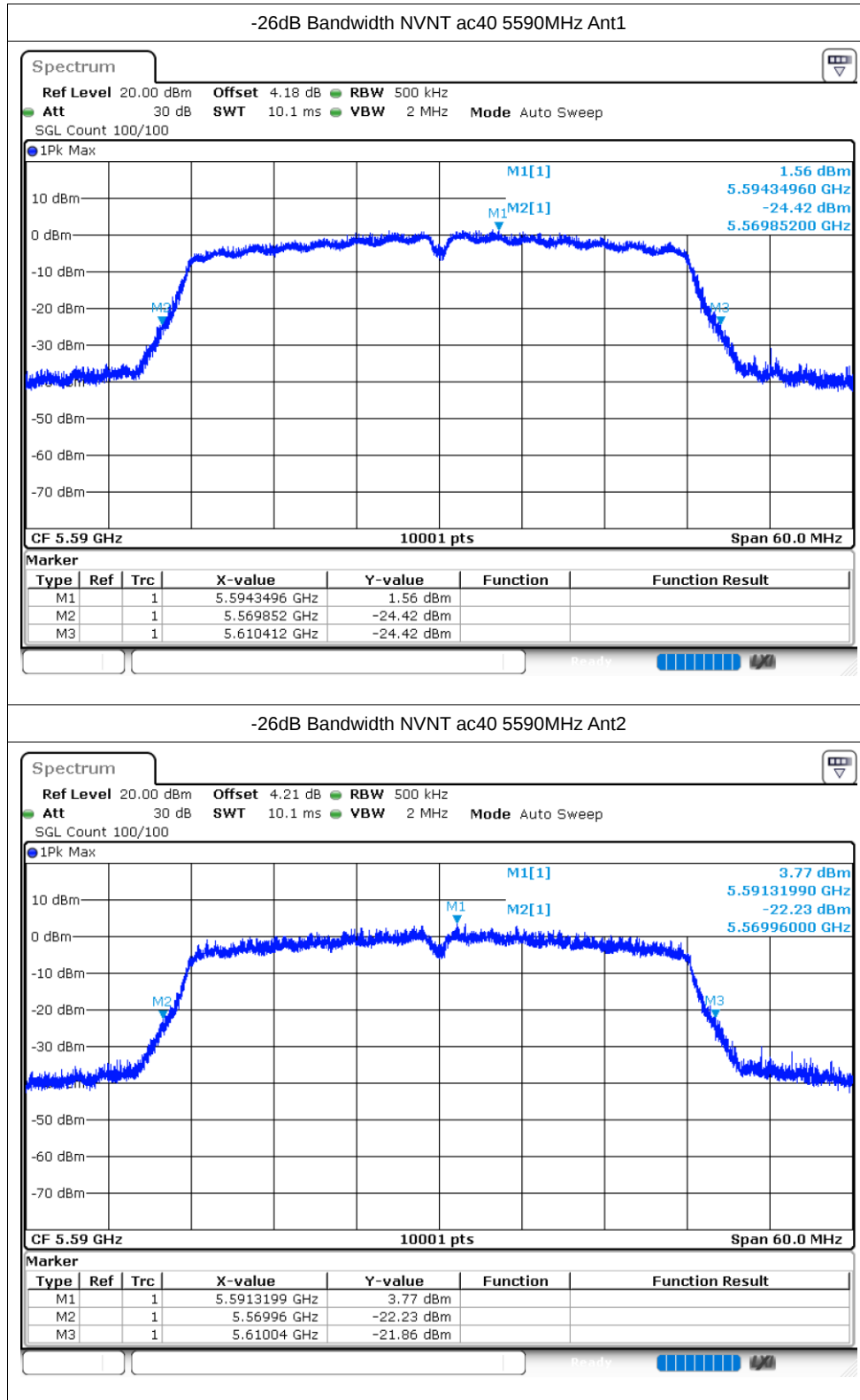
-26dB Bandwidth NVNT ac20 5700MHz Ant1



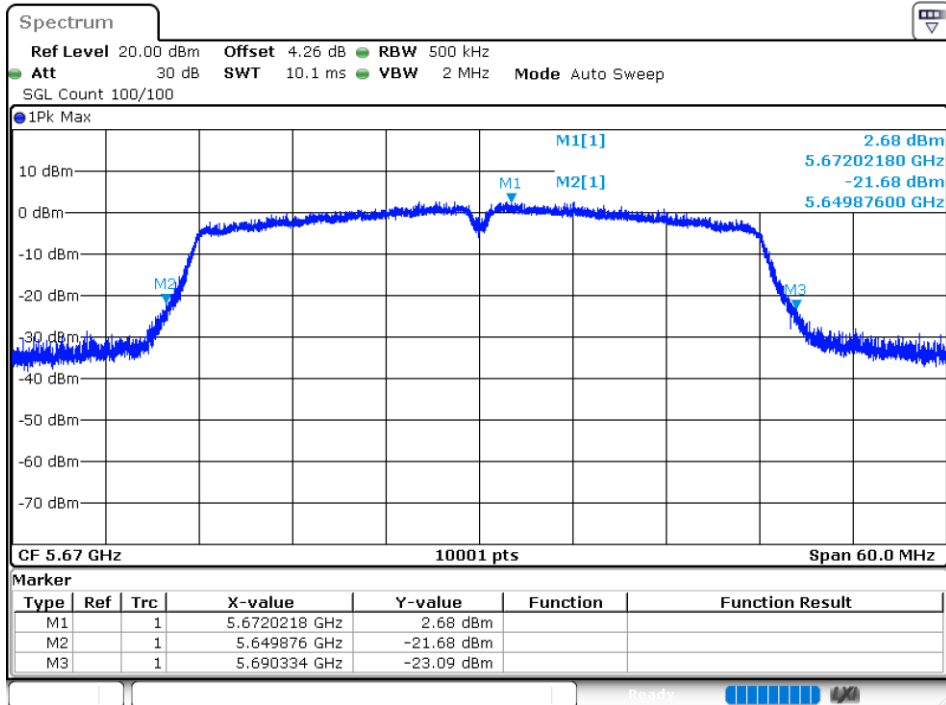
-26dB Bandwidth NVNT ac20 5700MHz Ant2



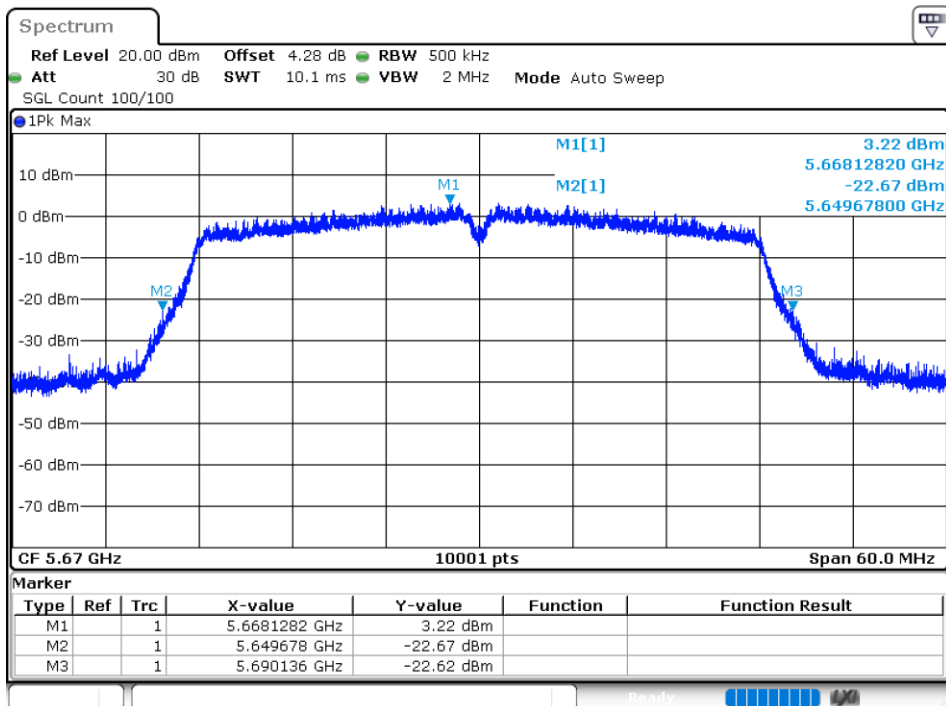


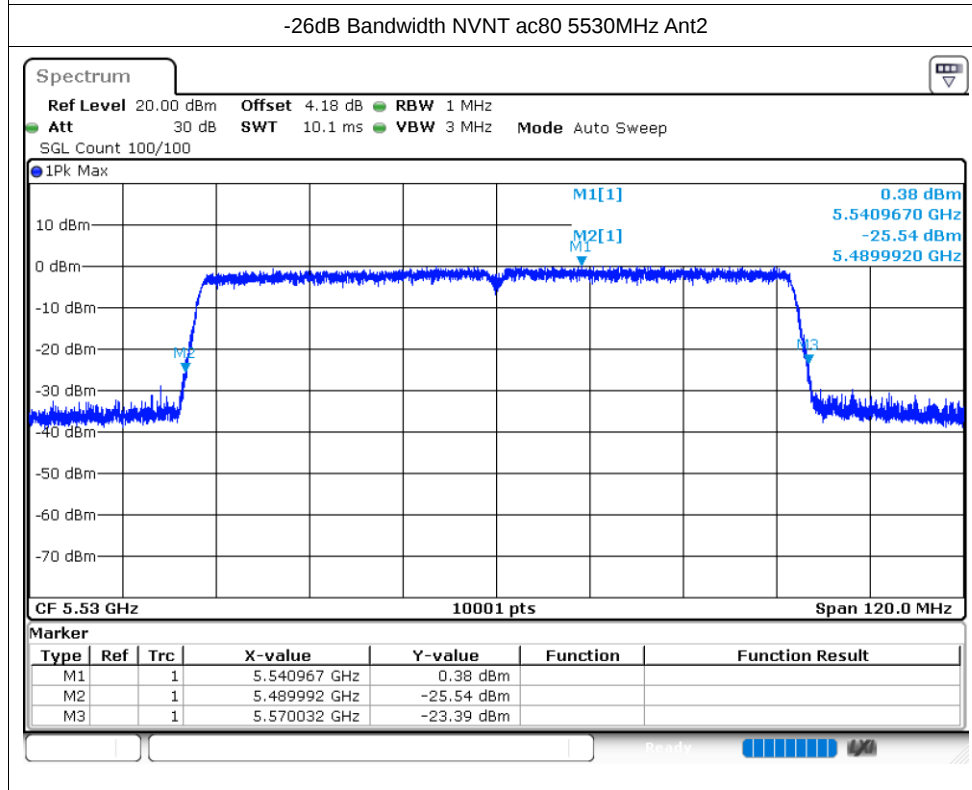
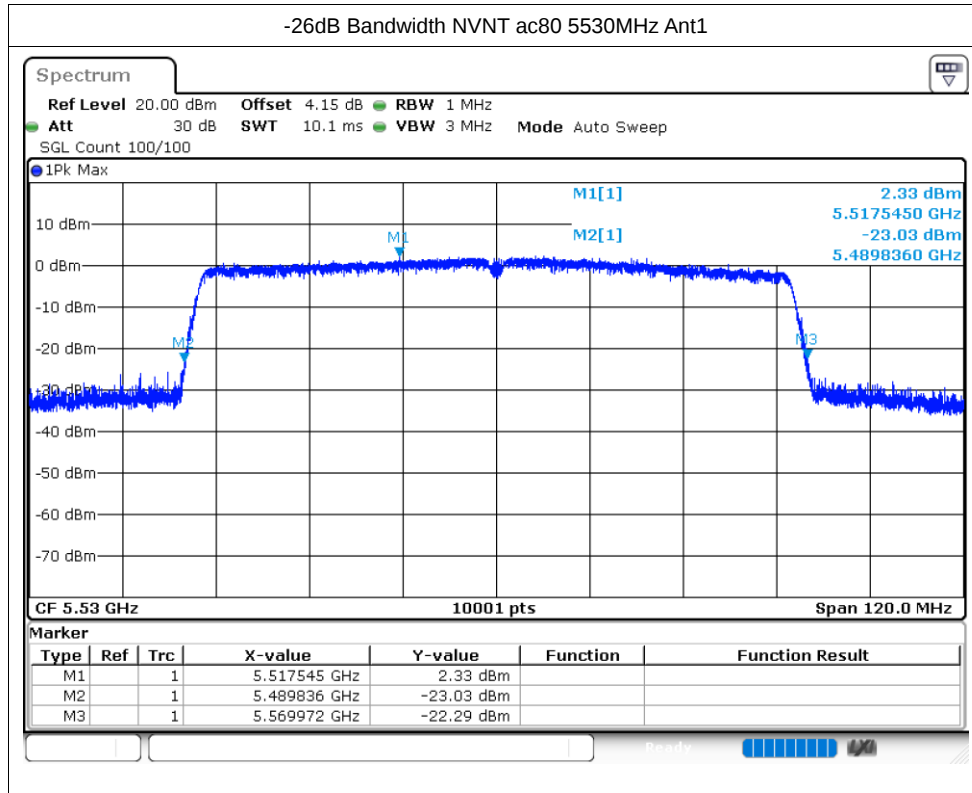


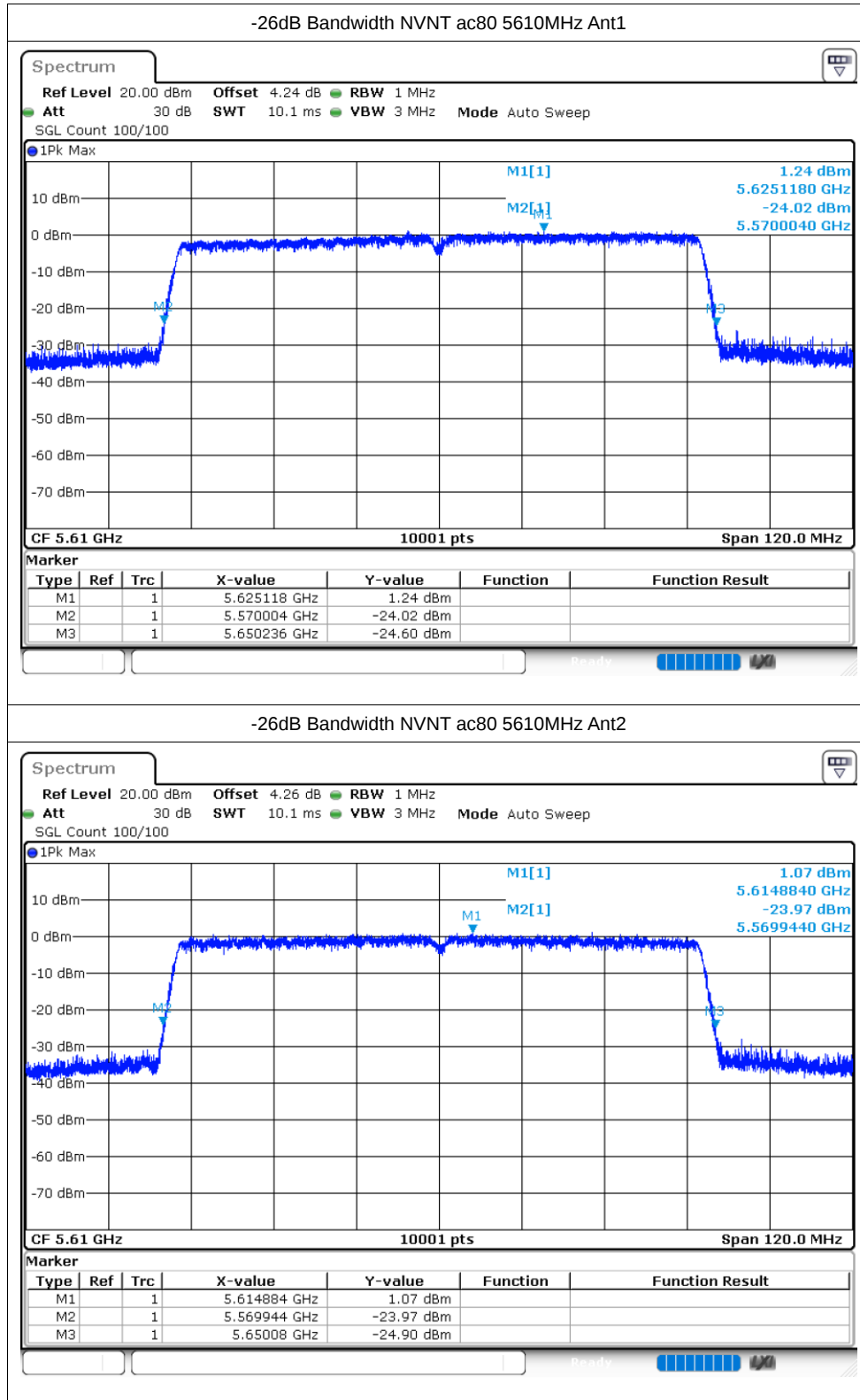
-26dB Bandwidth NVNT ac40 5670MHz Ant1



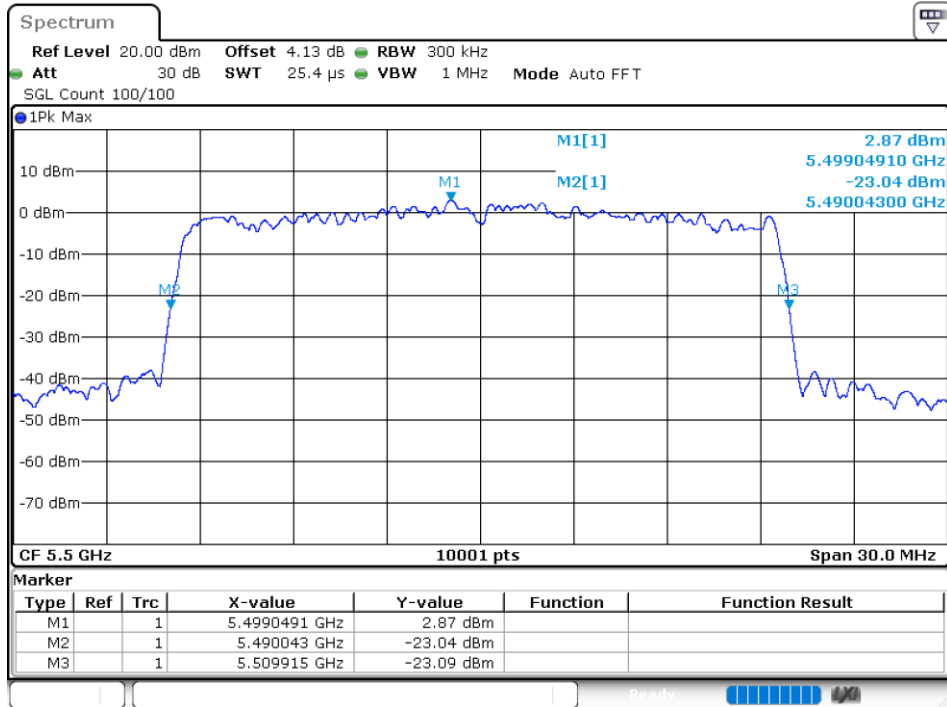
-26dB Bandwidth NVNT ac40 5670MHz Ant2



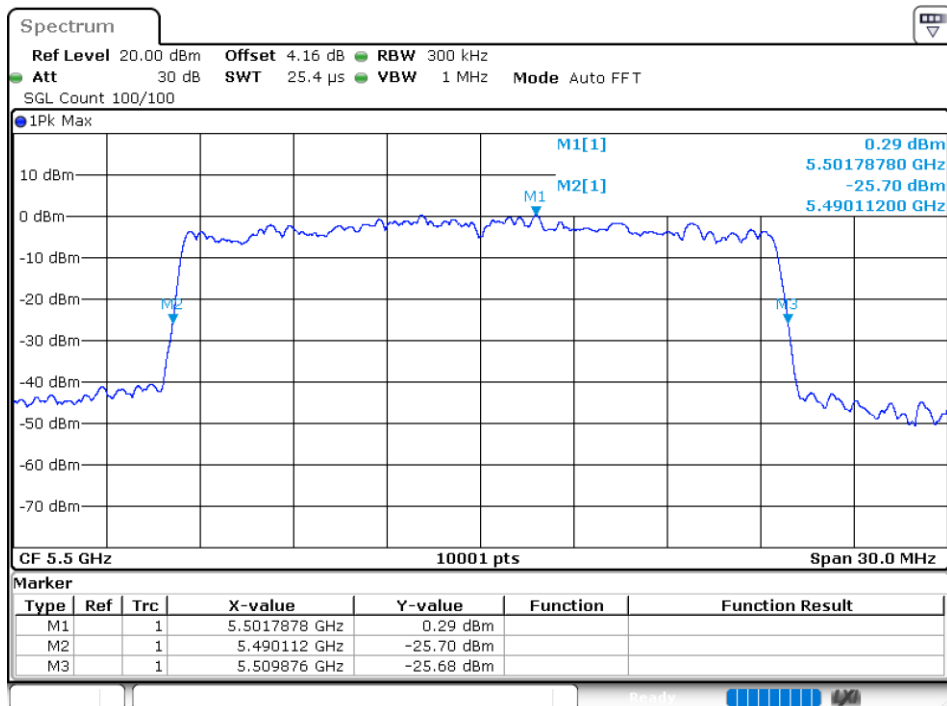


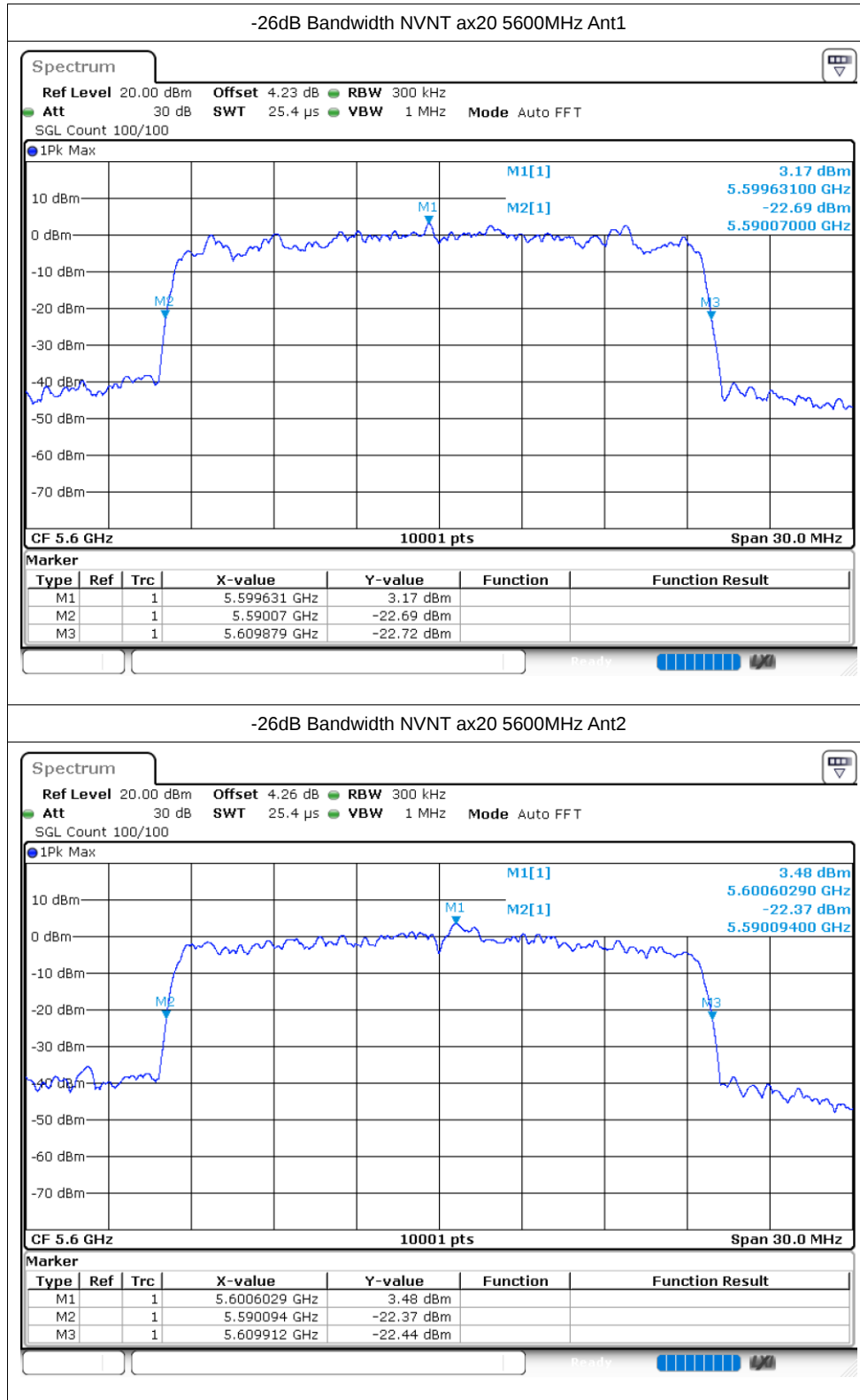


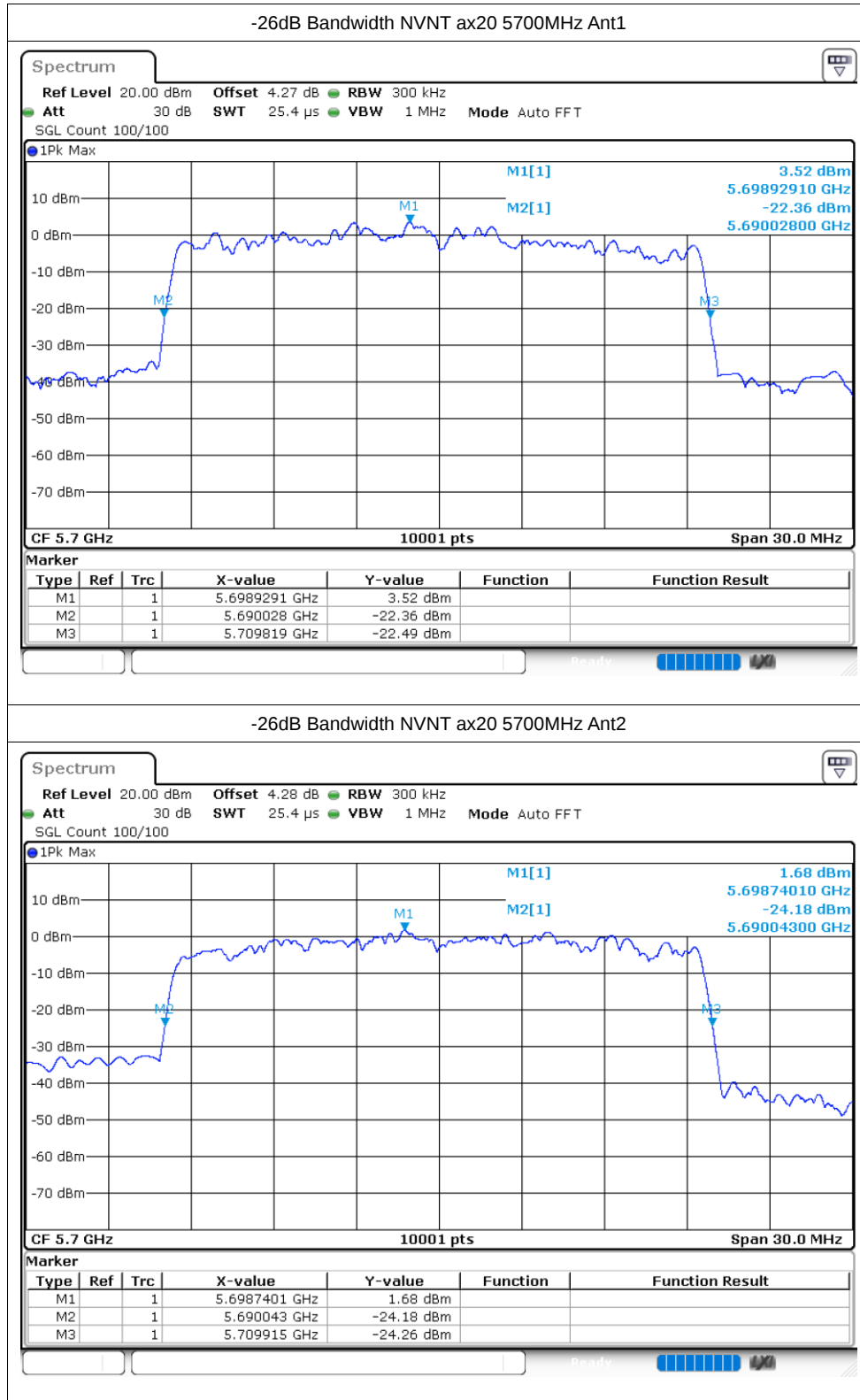
-26dB Bandwidth NVNT ax20 5500MHz Ant1

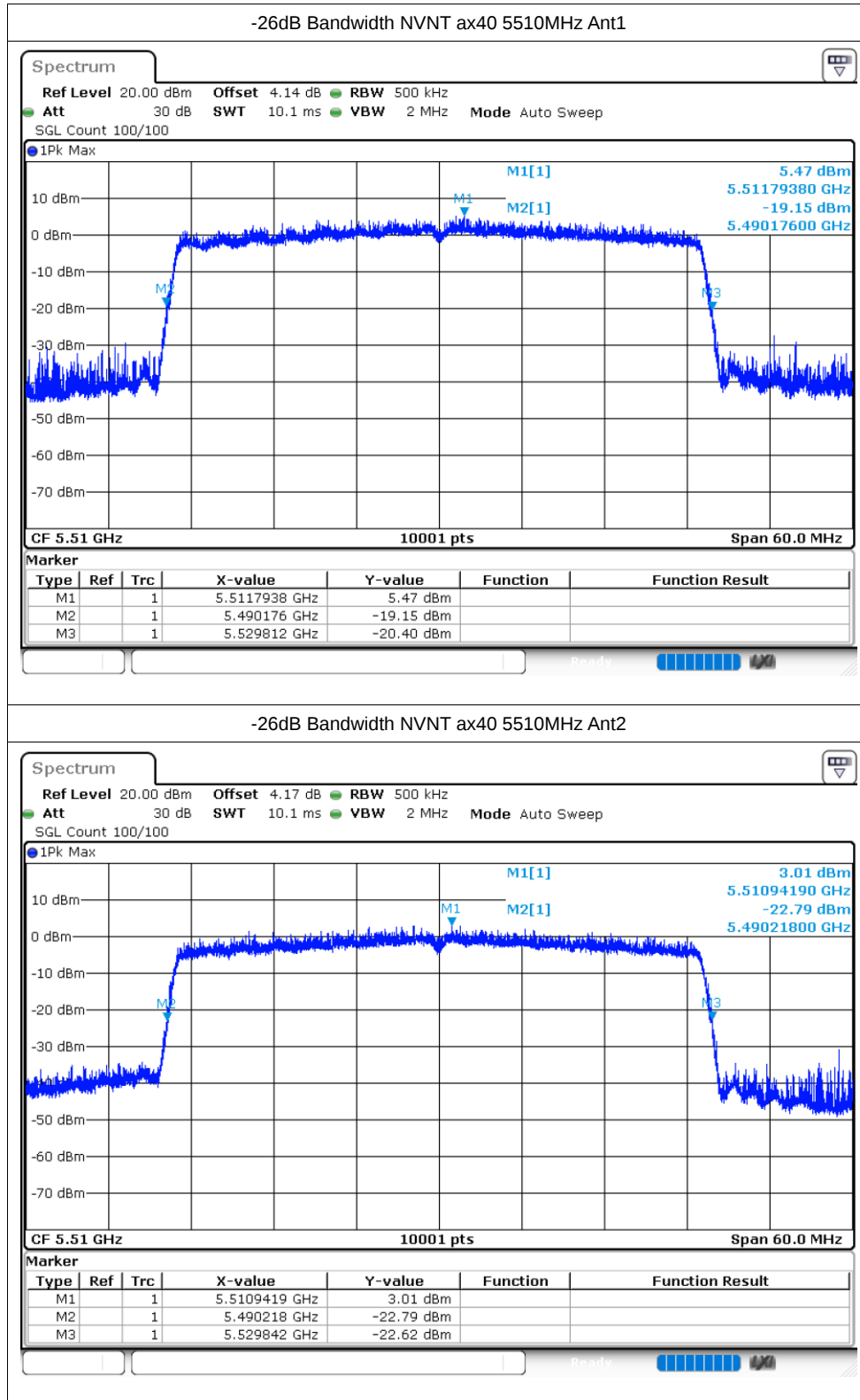


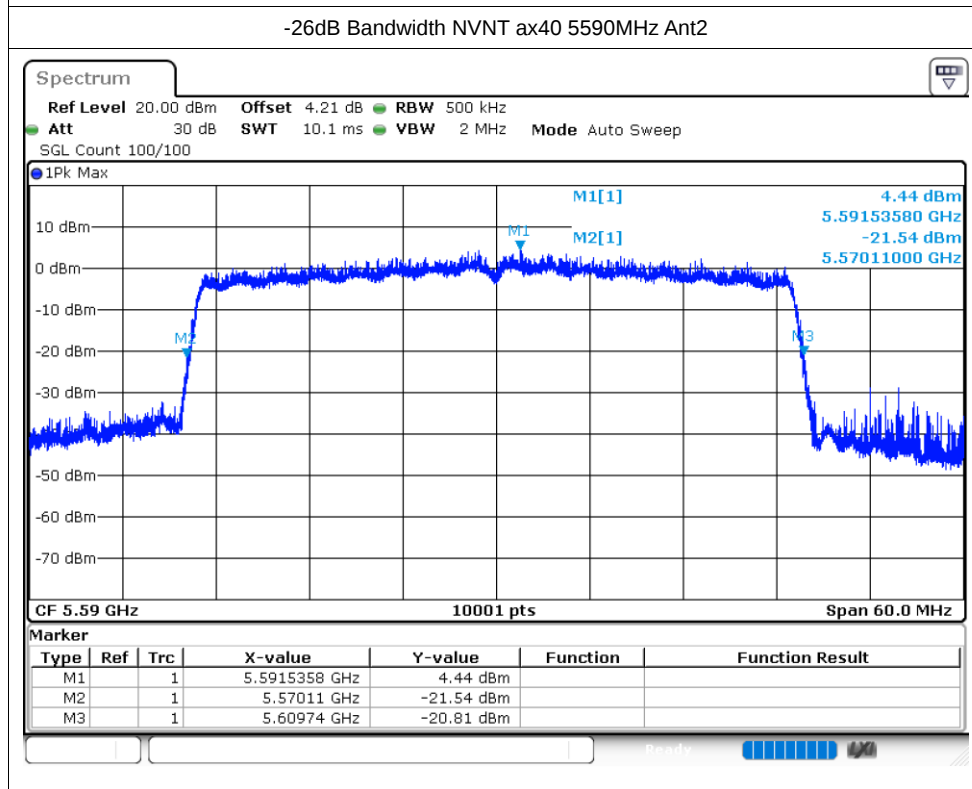
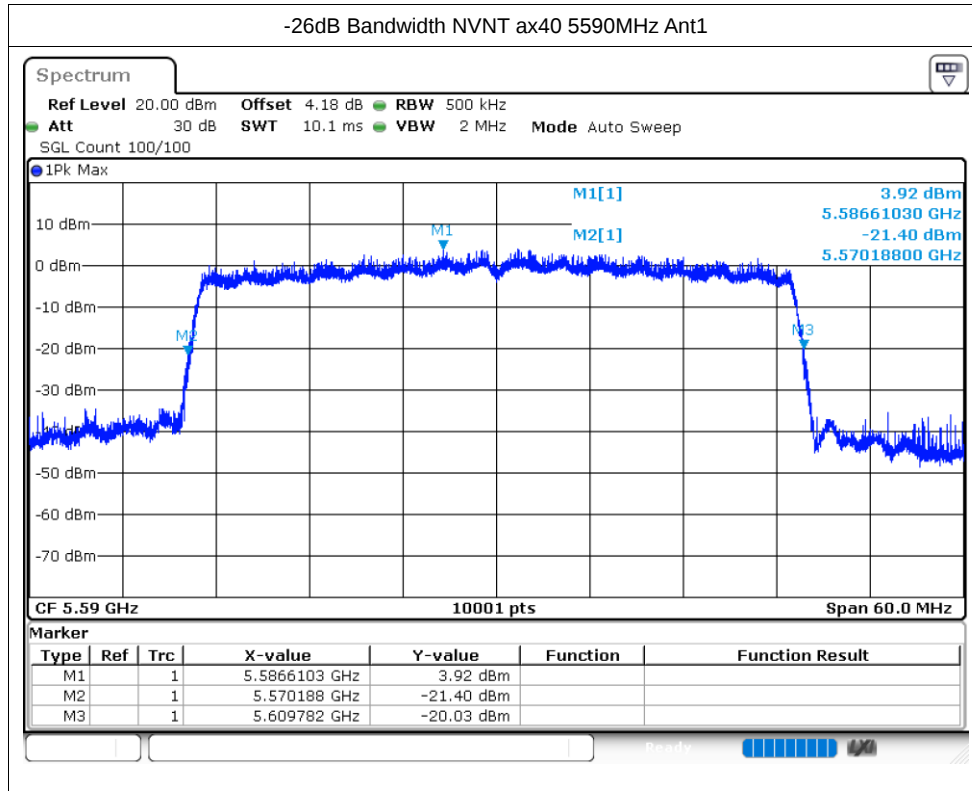
-26dB Bandwidth NVNT ax20 5500MHz Ant2

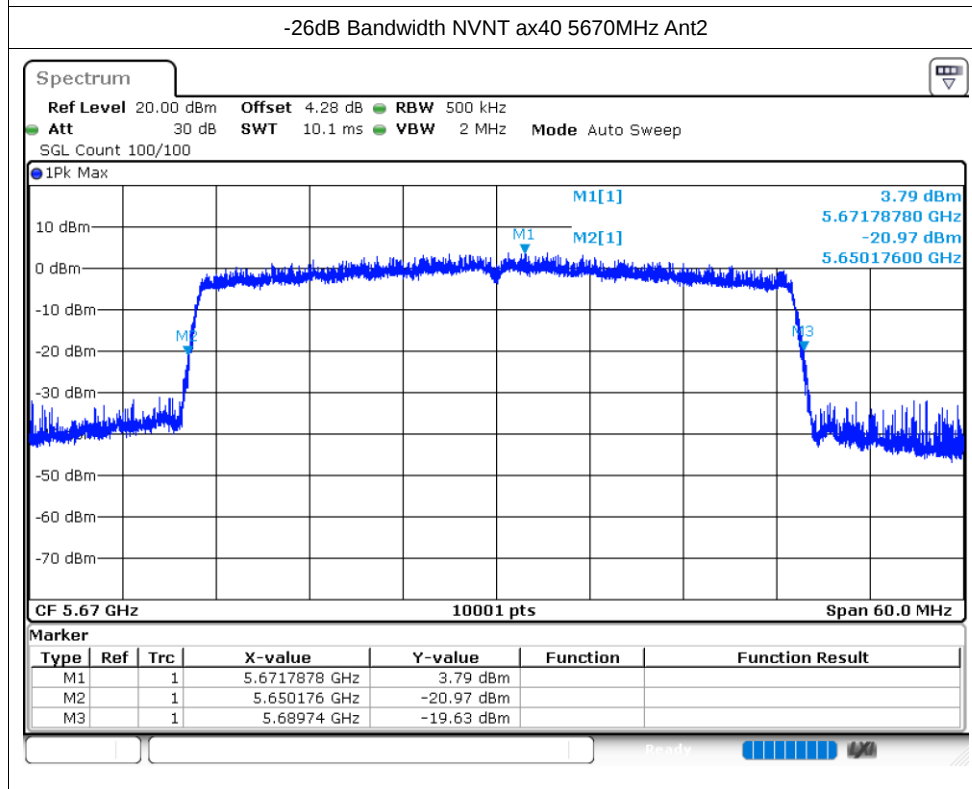
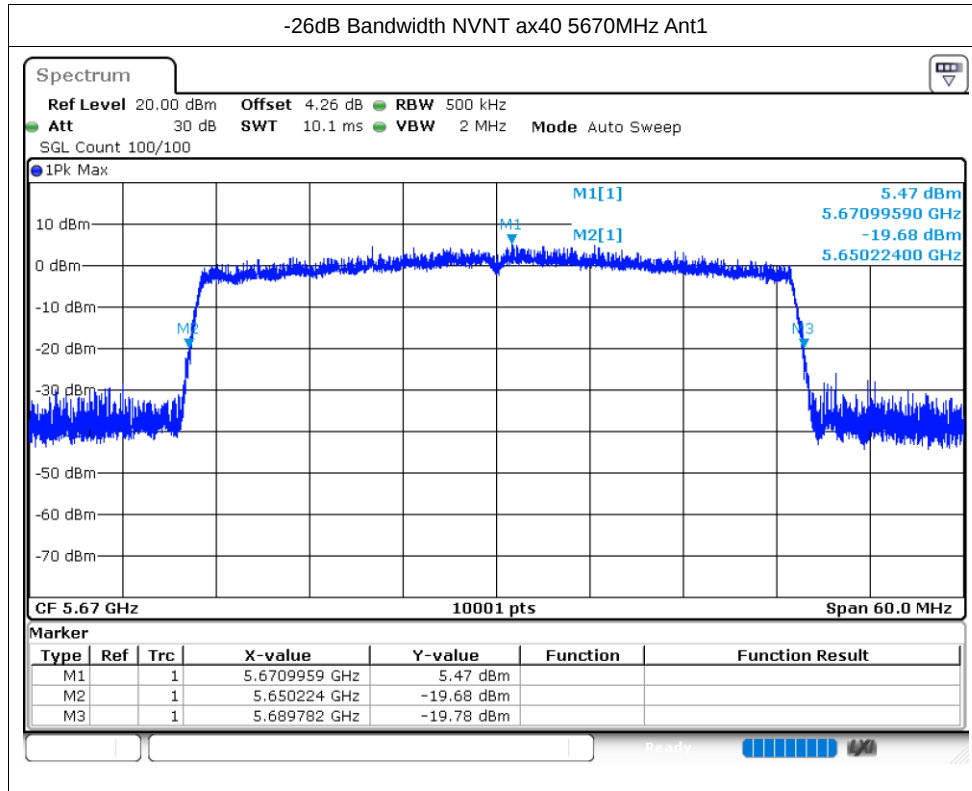


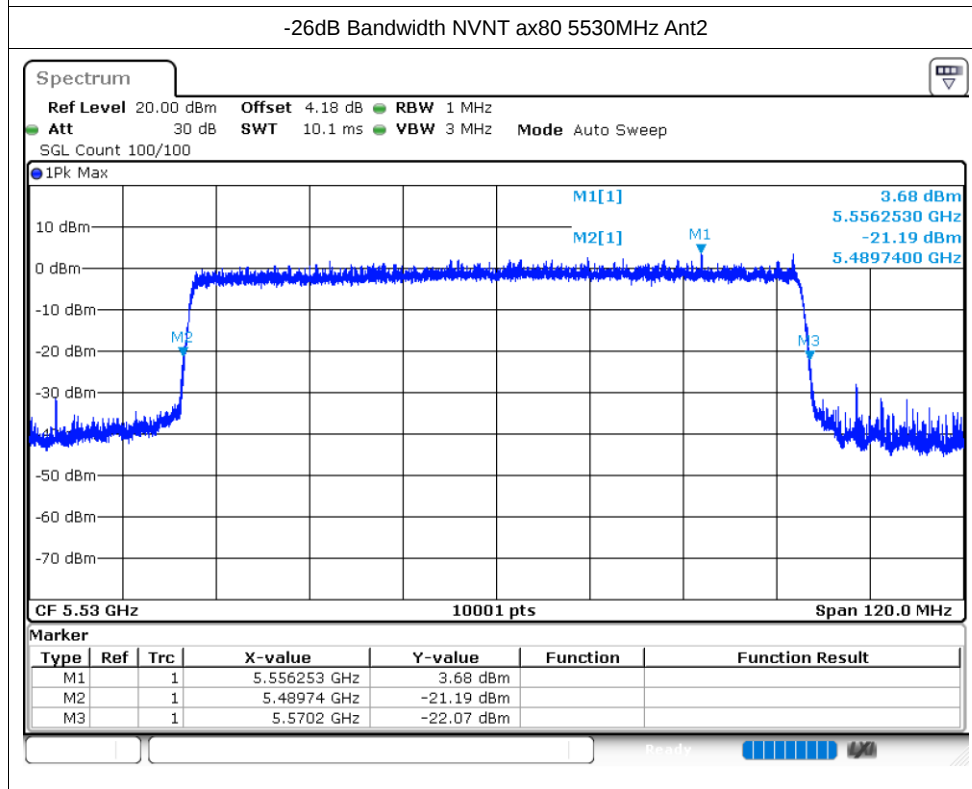
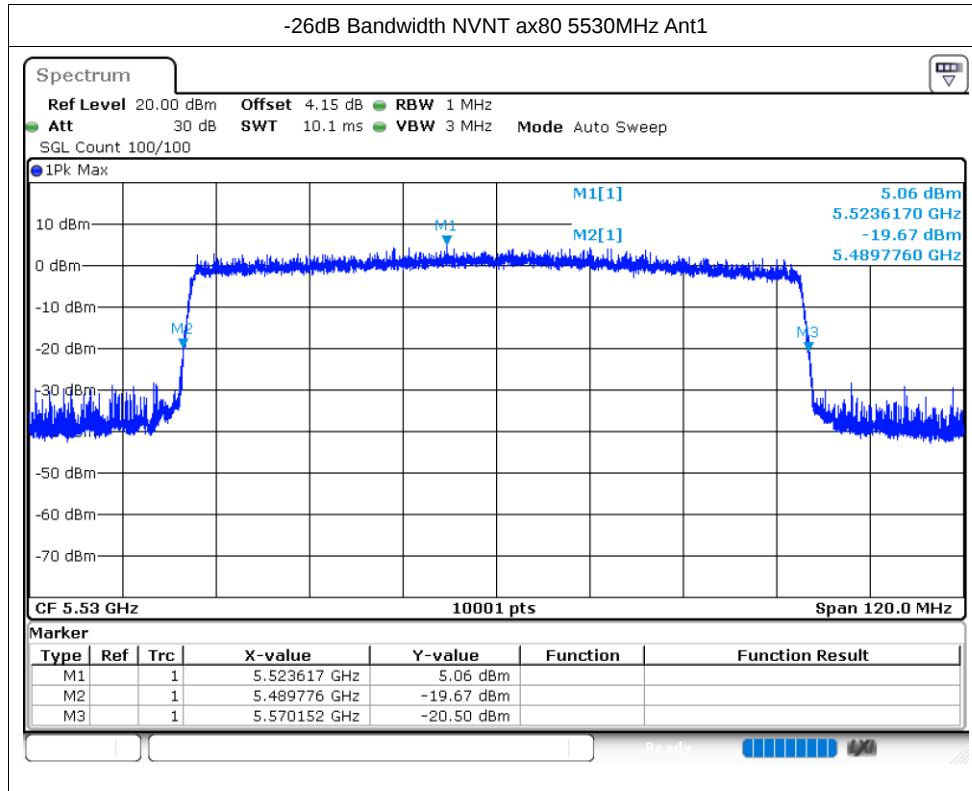




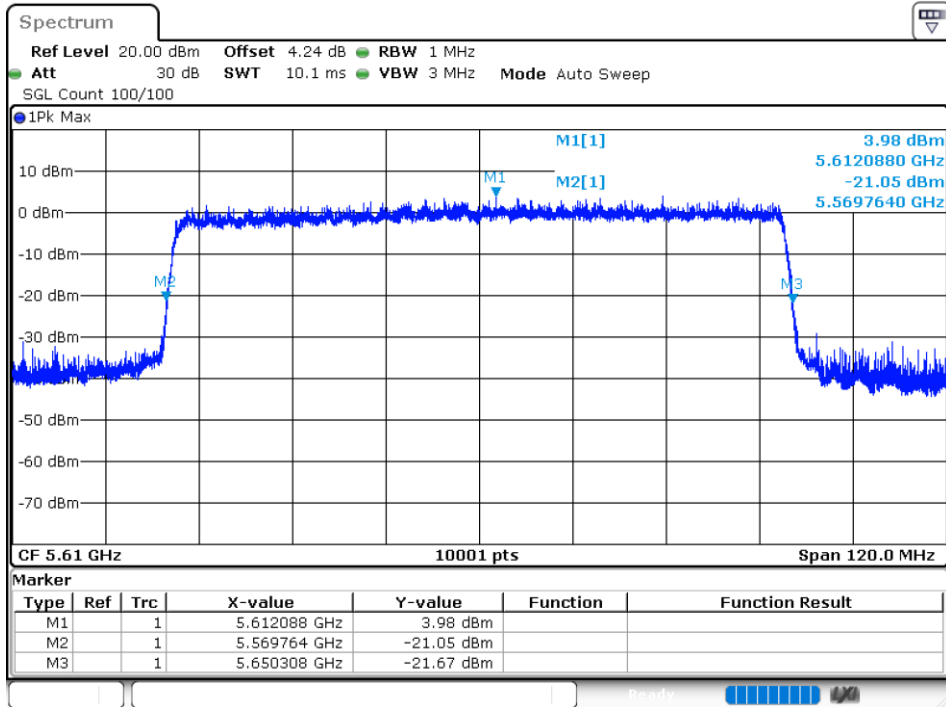




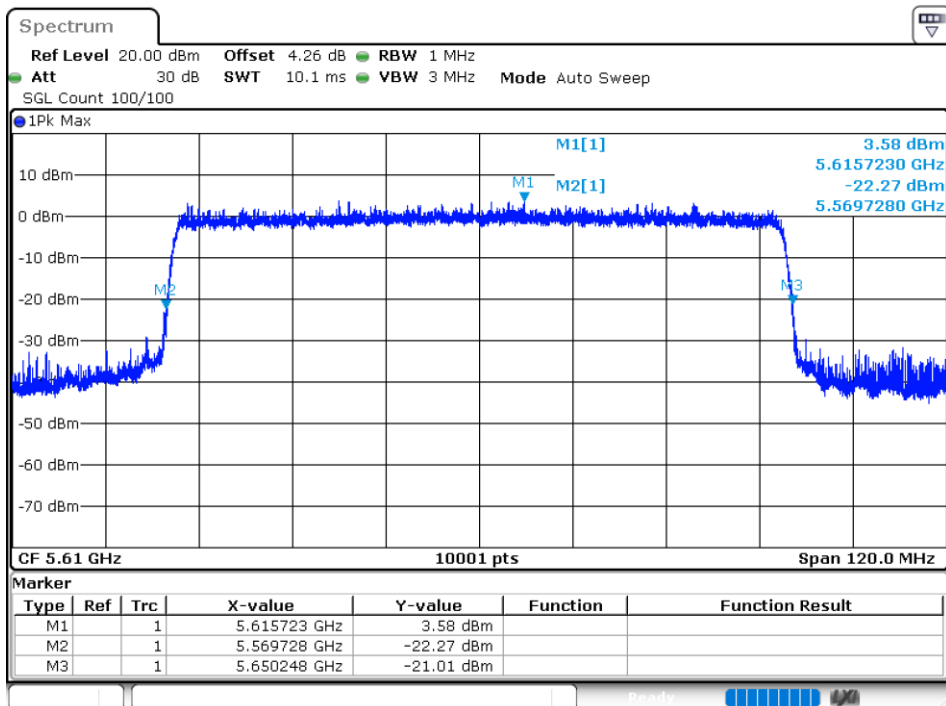


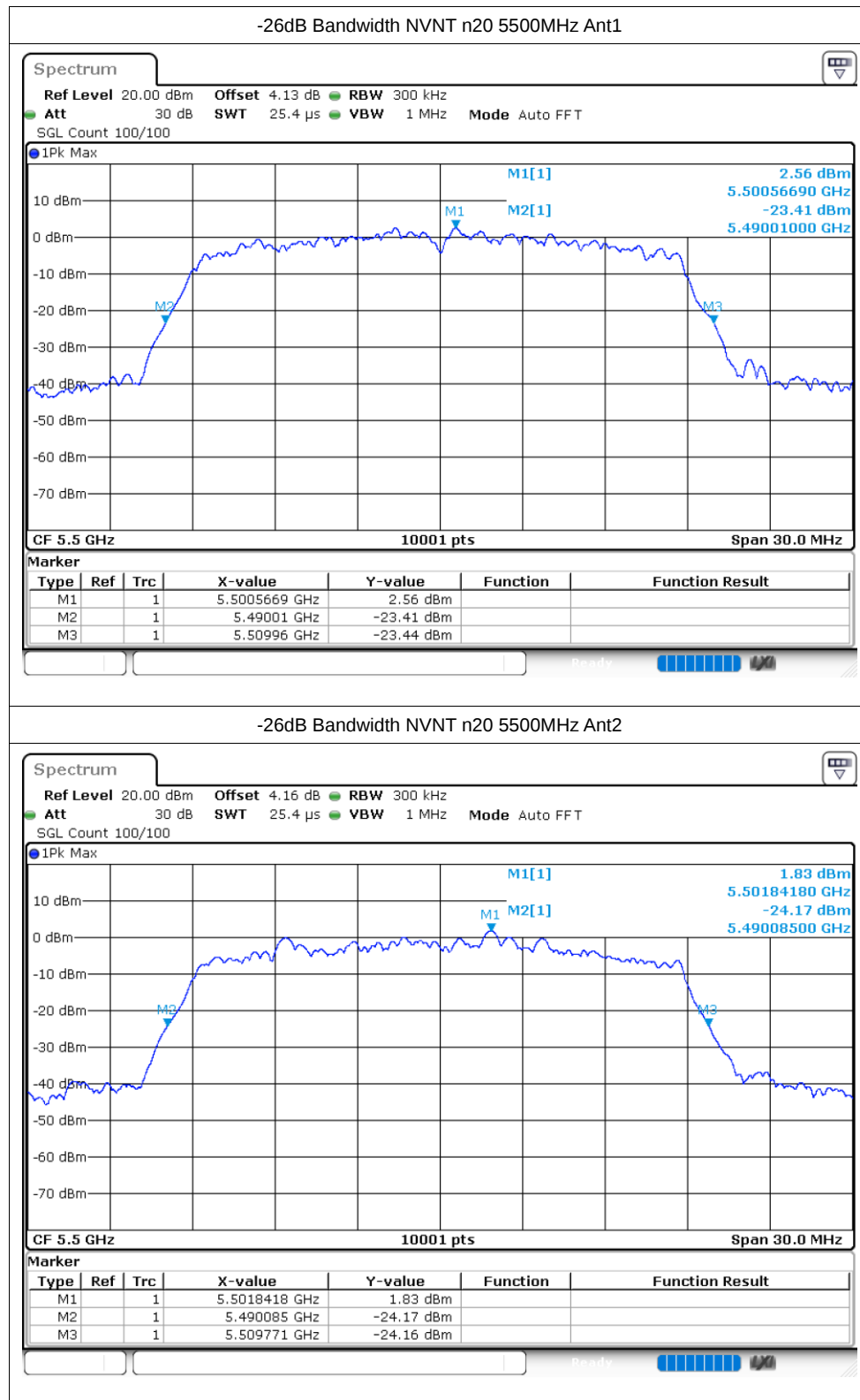


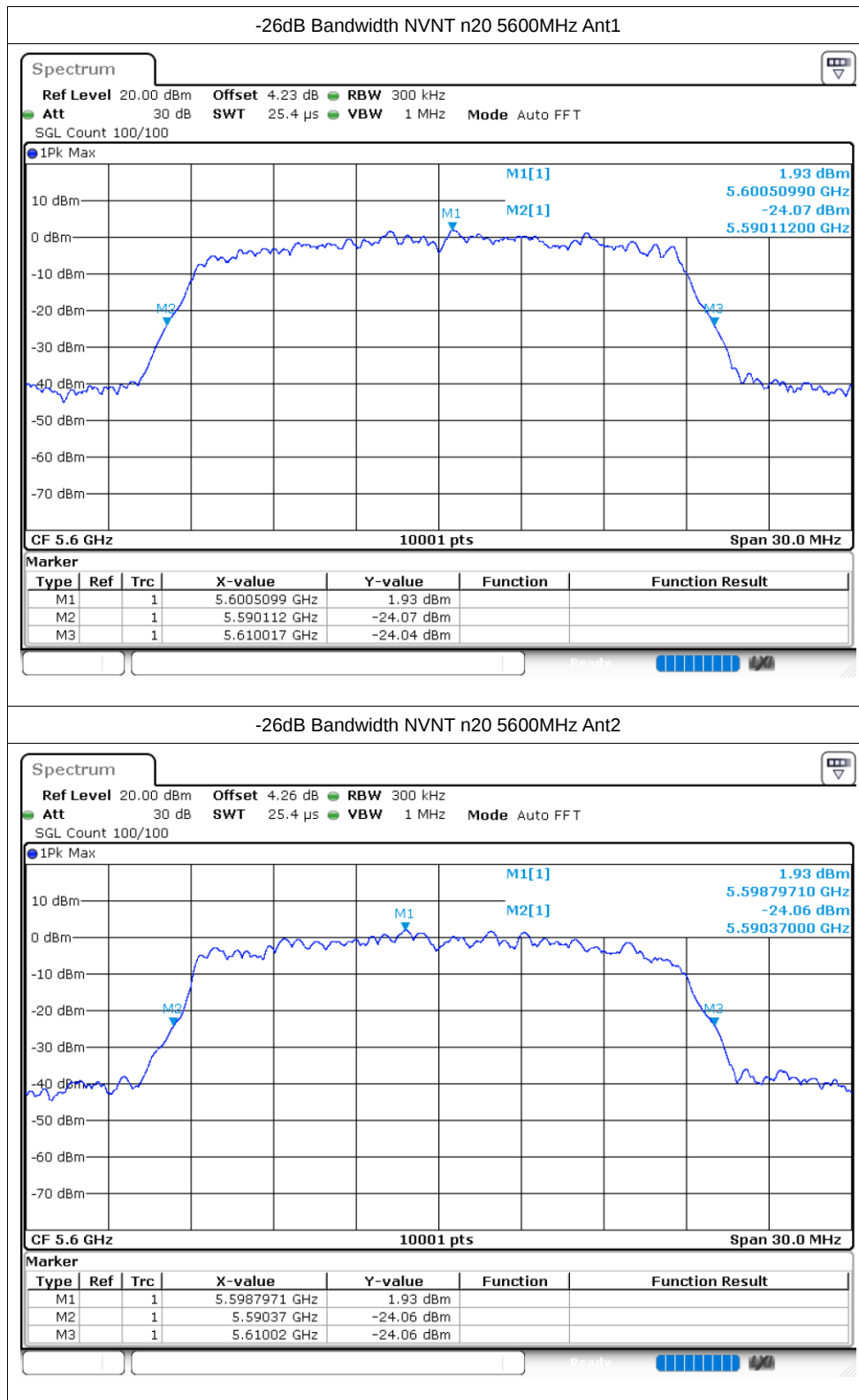
-26dB Bandwidth NVNT ax80 5610MHz Ant1



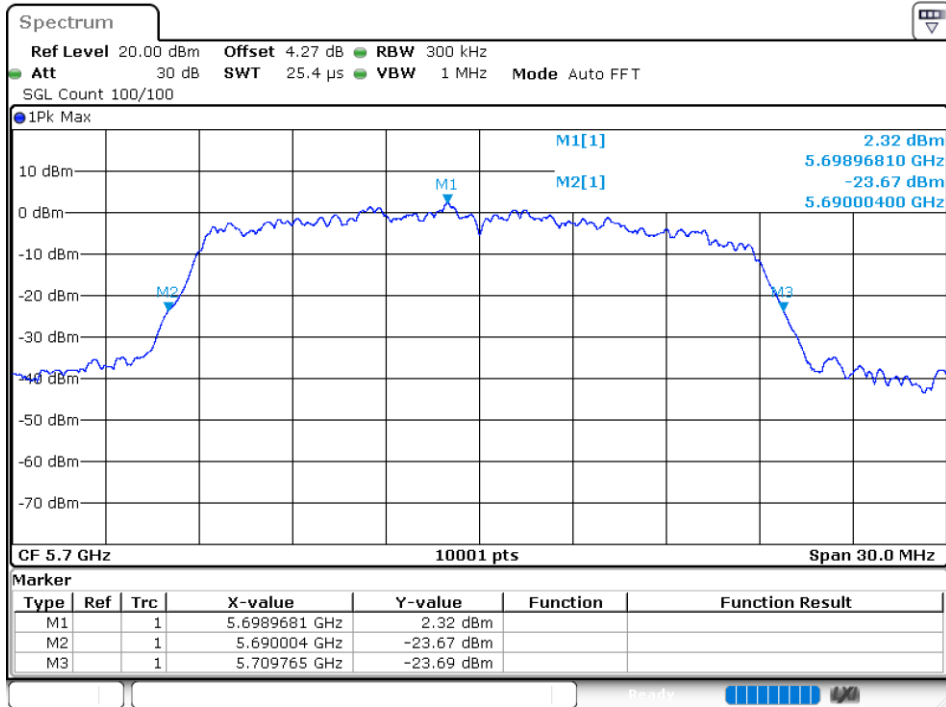
-26dB Bandwidth NVNT ax80 5610MHz Ant2



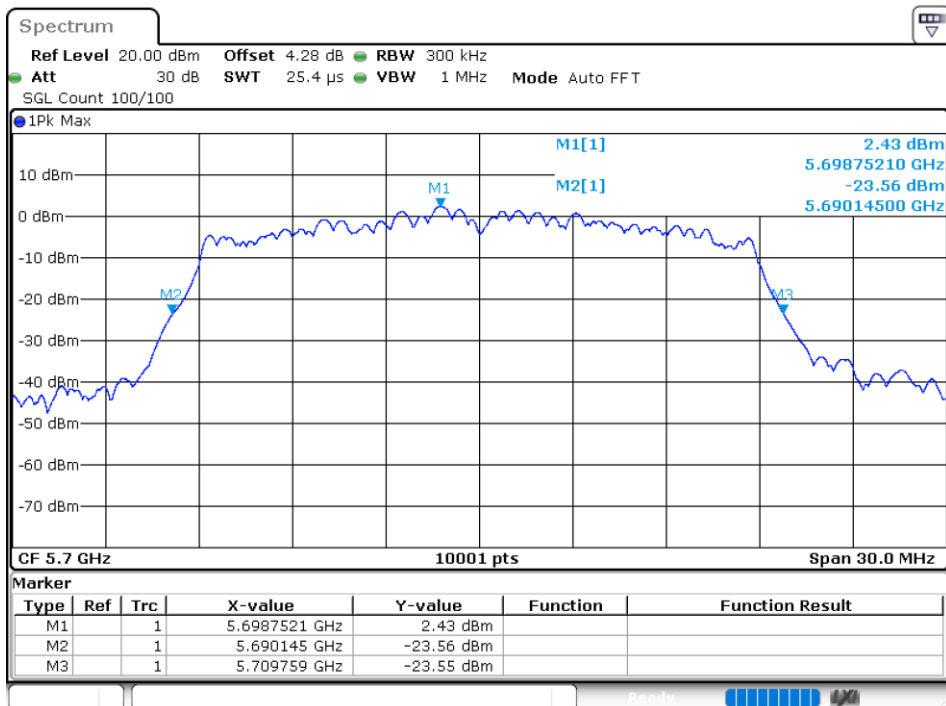


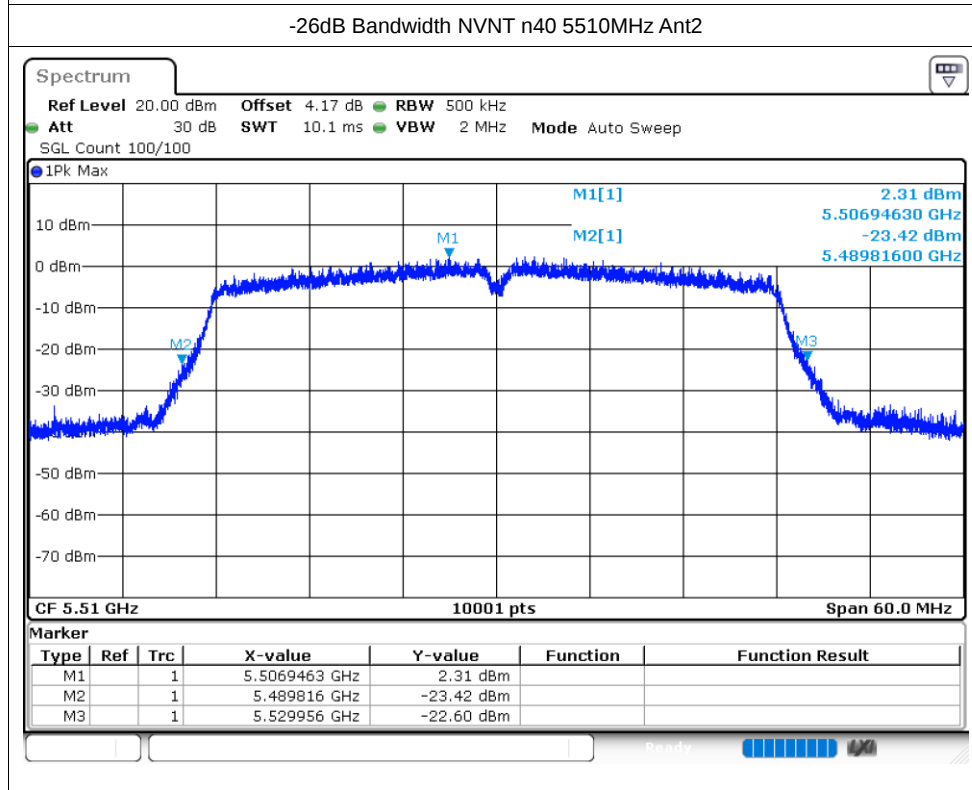
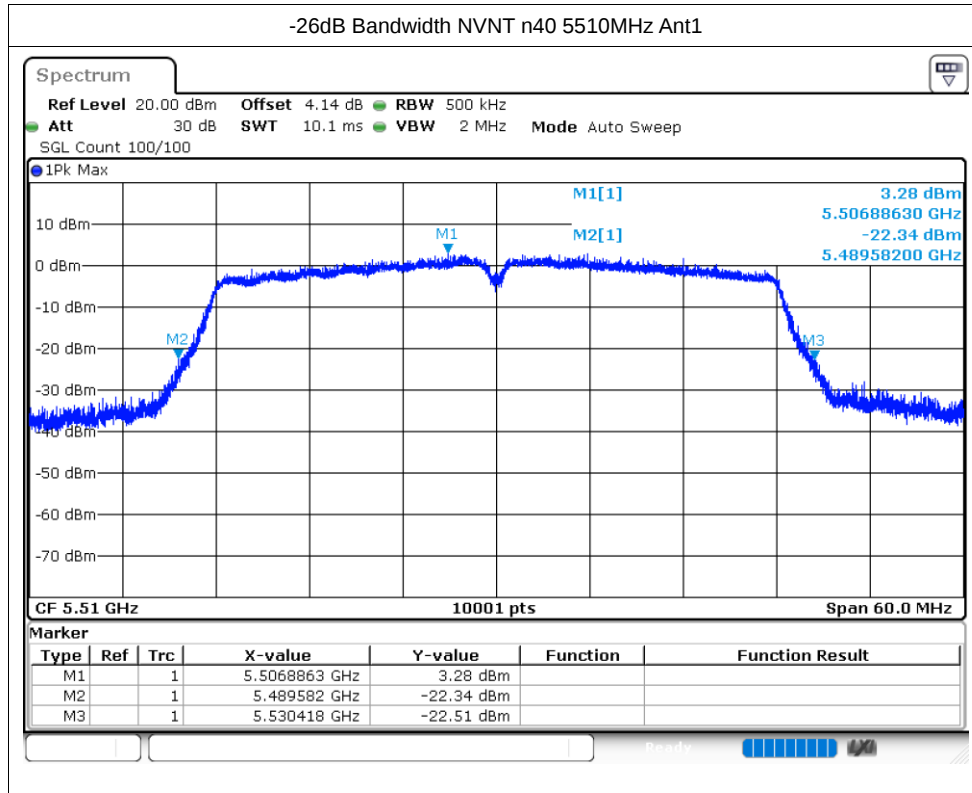


-26dB Bandwidth NVNT n20 5700MHz Ant1

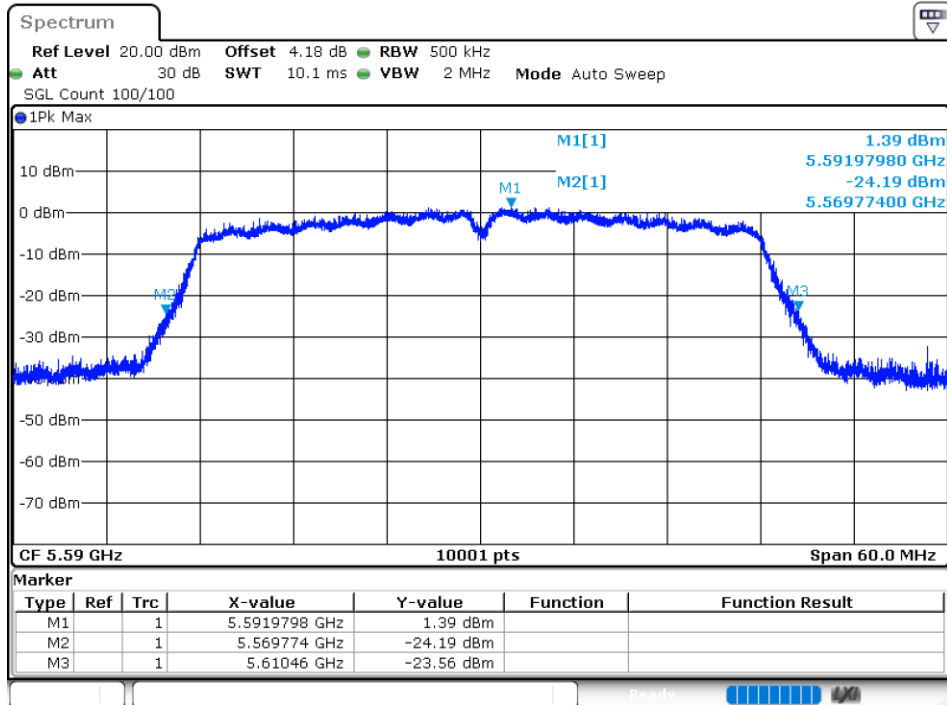


-26dB Bandwidth NVNT n20 5700MHz Ant2

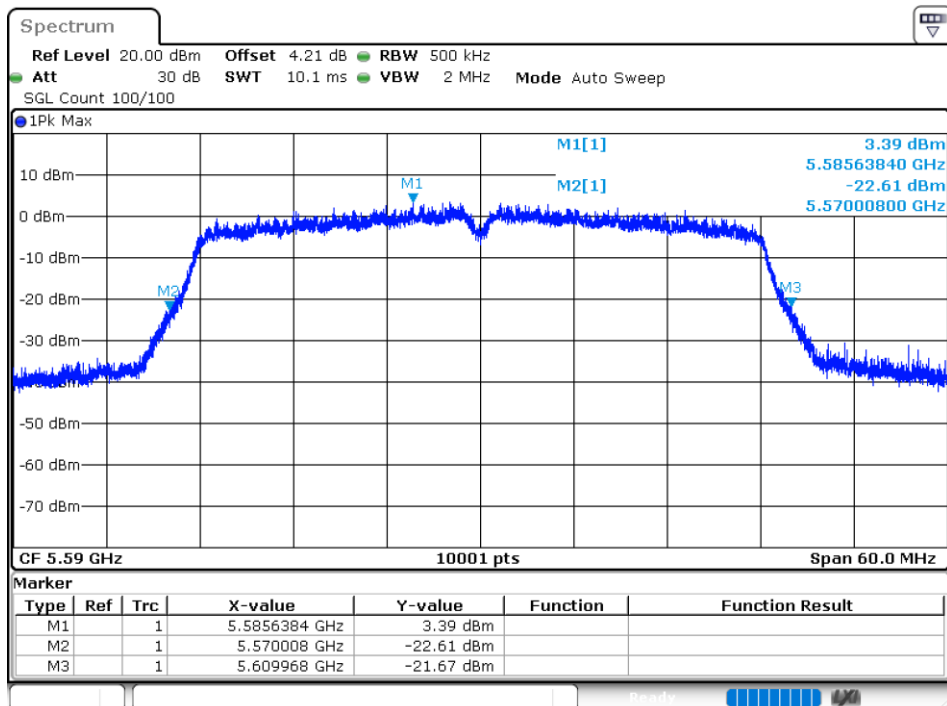




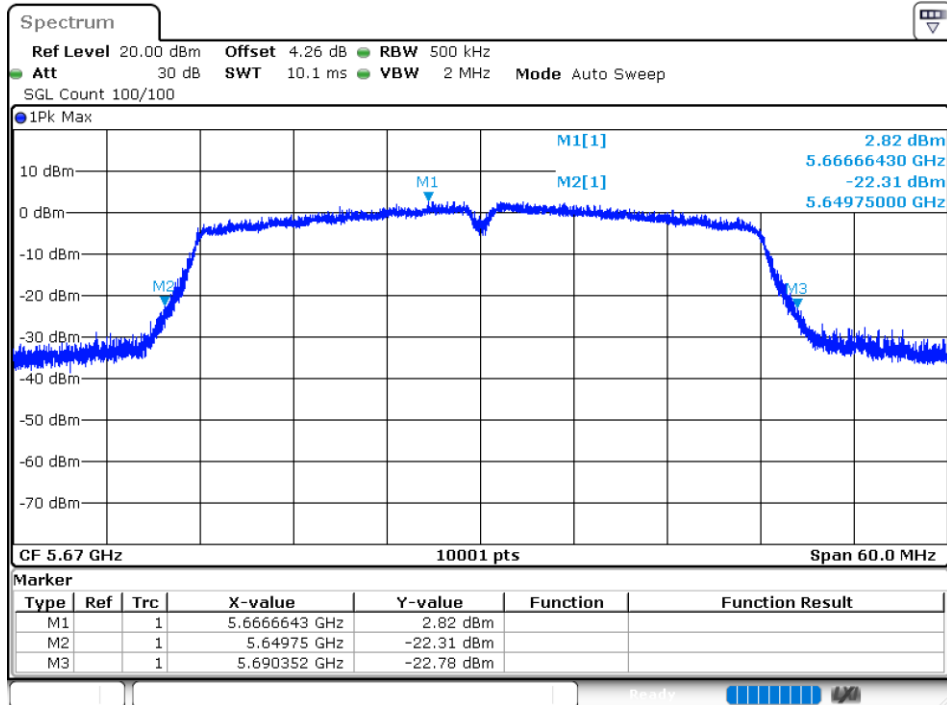
-26dB Bandwidth NVNT n40 5590MHz Ant1



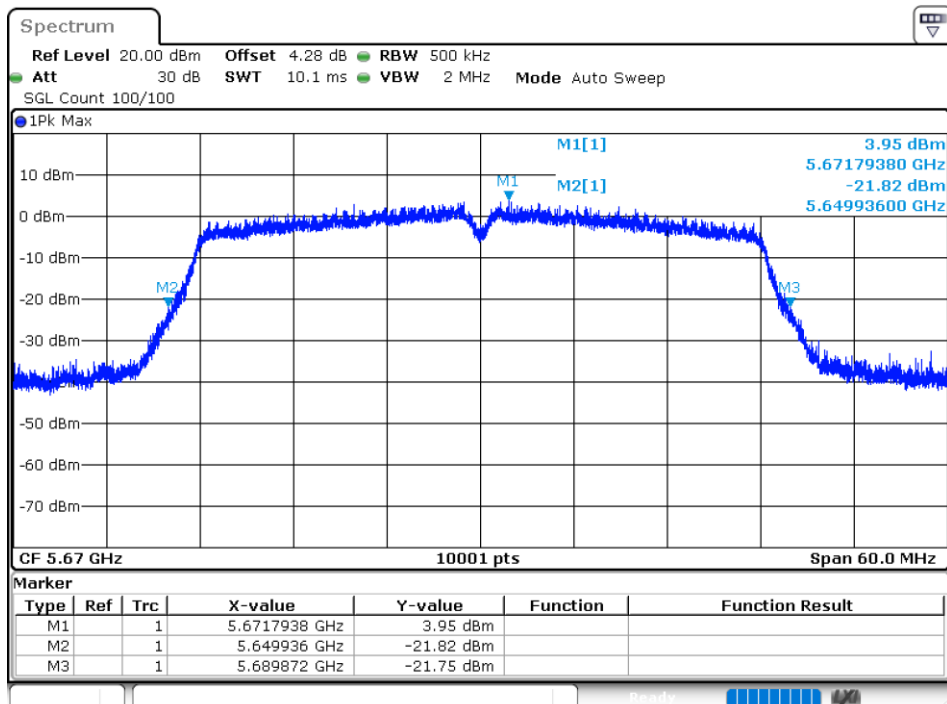
-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5500	Ant1	17.539
NVNT	ac20	5500	Ant2	17.476
NVNT	ac20	5600	Ant1	17.491
NVNT	ac20	5600	Ant2	17.518
NVNT	ac20	5700	Ant1	17.41
NVNT	ac20	5700	Ant2	17.536
NVNT	ac40	5510	Ant1	35.99
NVNT	ac40	5510	Ant2	35.852
NVNT	ac40	5590	Ant1	35.924
NVNT	ac40	5590	Ant2	35.906
NVNT	ac40	5670	Ant1	35.924
NVNT	ac40	5670	Ant2	35.786
NVNT	ac80	5530	Ant1	75.184
NVNT	ac80	5530	Ant2	75.496
NVNT	ac80	5610	Ant1	75.568
NVNT	ac80	5610	Ant2	75.544
NVNT	ax20	5500	Ant1	18.679
NVNT	ax20	5500	Ant2	18.778
NVNT	ax20	5600	Ant1	18.709
NVNT	ax20	5600	Ant2	18.742
NVNT	ax20	5700	Ant1	18.682
NVNT	ax20	5700	Ant2	18.673
NVNT	ax40	5510	Ant1	37.526
NVNT	ax40	5510	Ant2	37.55
NVNT	ax40	5590	Ant1	37.592
NVNT	ax40	5590	Ant2	37.562
NVNT	ax40	5670	Ant1	37.46
NVNT	ax40	5670	Ant2	37.514
NVNT	ax80	5530	Ant1	77.056
NVNT	ax80	5530	Ant2	77.32
NVNT	ax80	5610	Ant1	77.104
NVNT	ax80	5610	Ant2	77.128
NVNT	n20	5500	Ant1	17.548
NVNT	n20	5500	Ant2	17.461
NVNT	n20	5600	Ant1	17.419
NVNT	n20	5600	Ant2	17.479
NVNT	n20	5700	Ant1	17.374
NVNT	n20	5700	Ant2	17.485
NVNT	n40	5510	Ant1	36.002
NVNT	n40	5510	Ant2	35.972
NVNT	n40	5590	Ant1	35.936