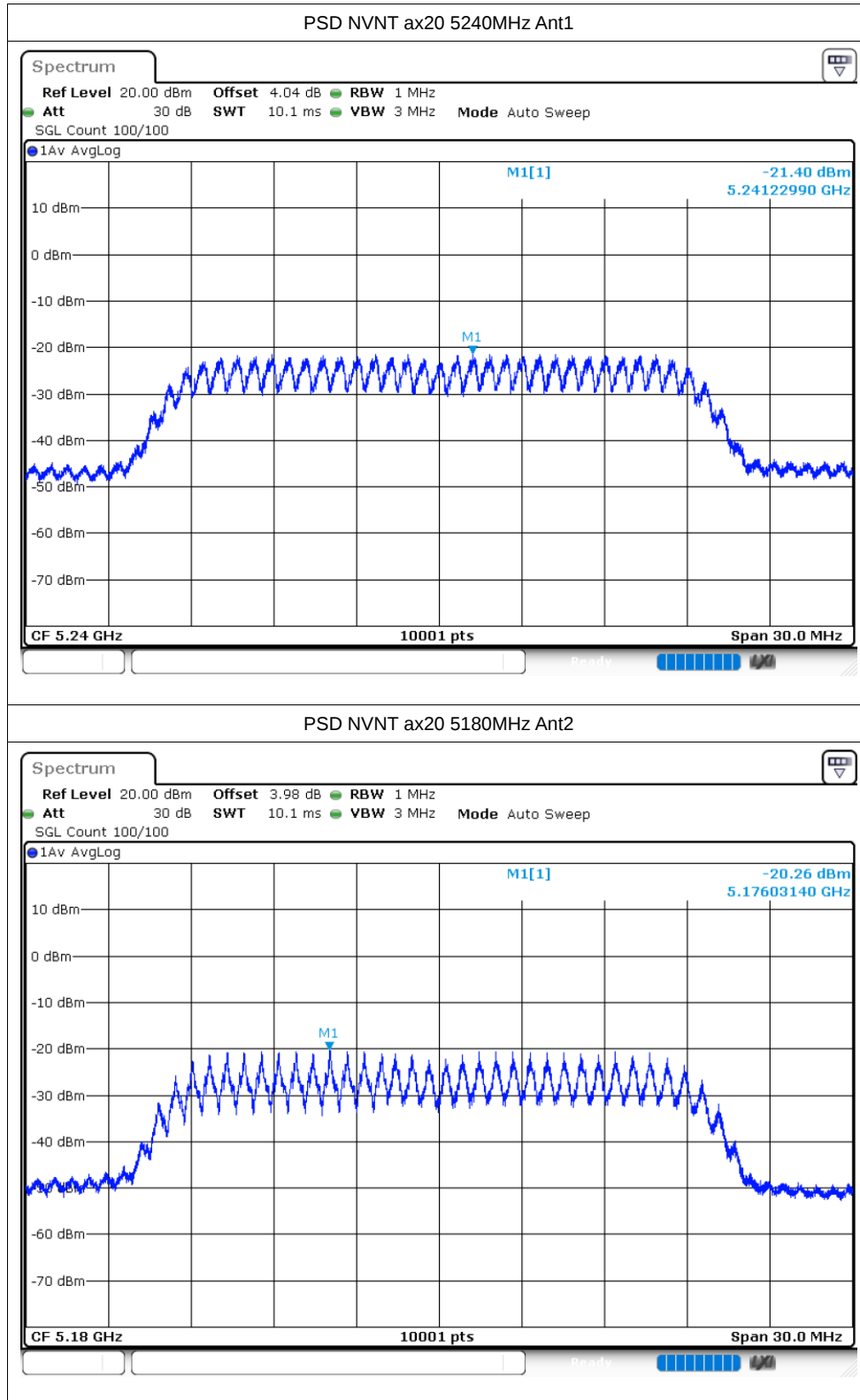
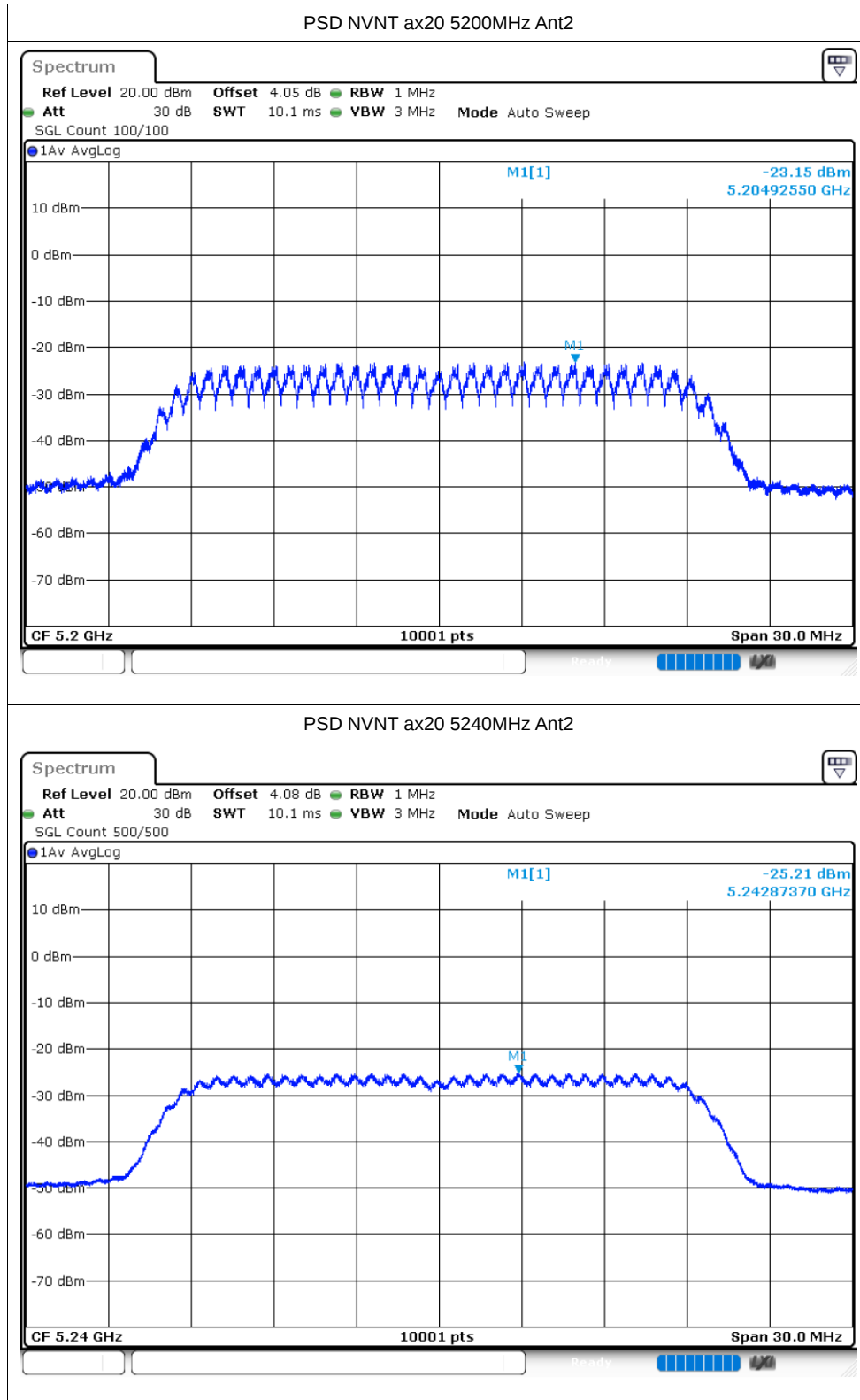
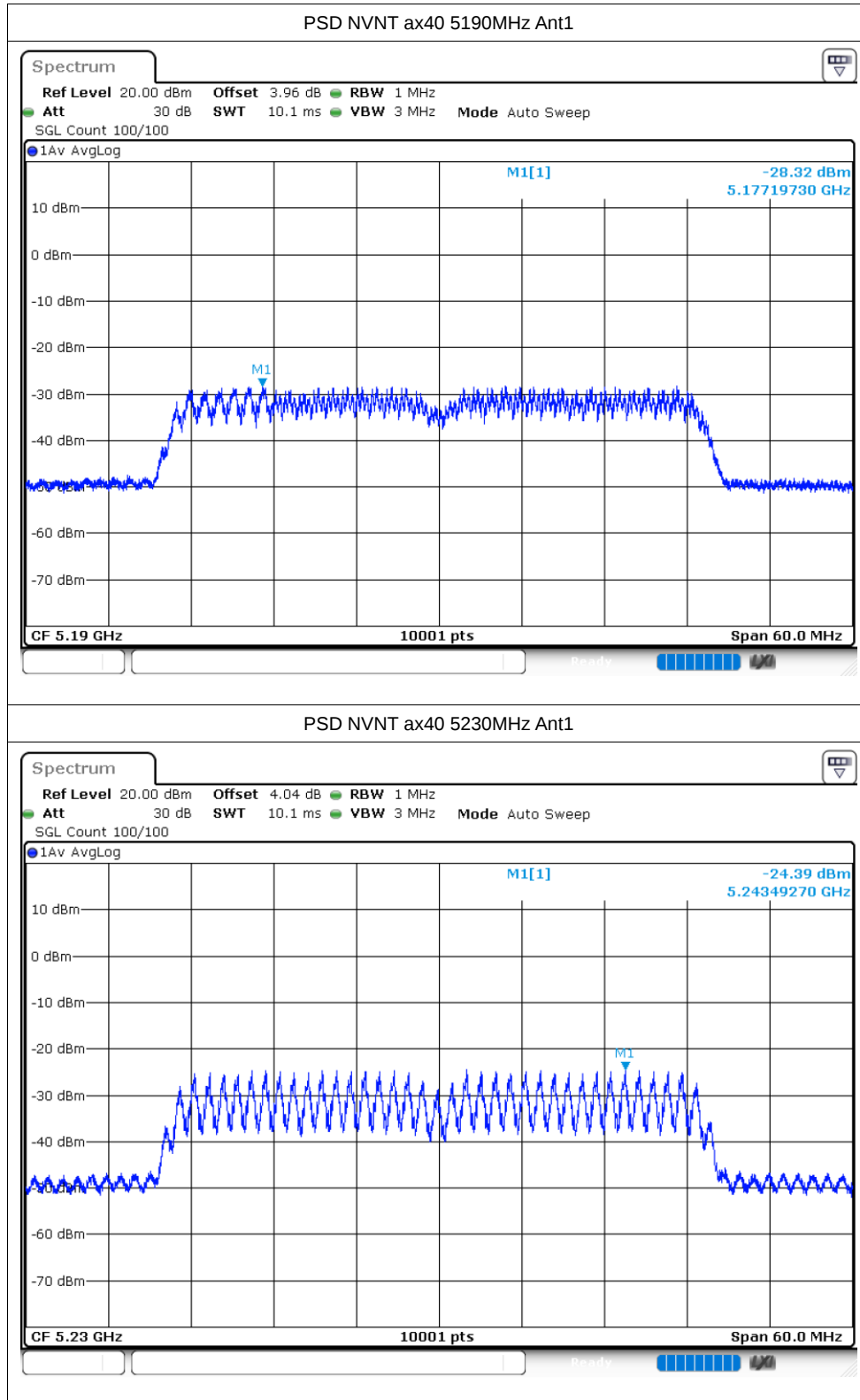
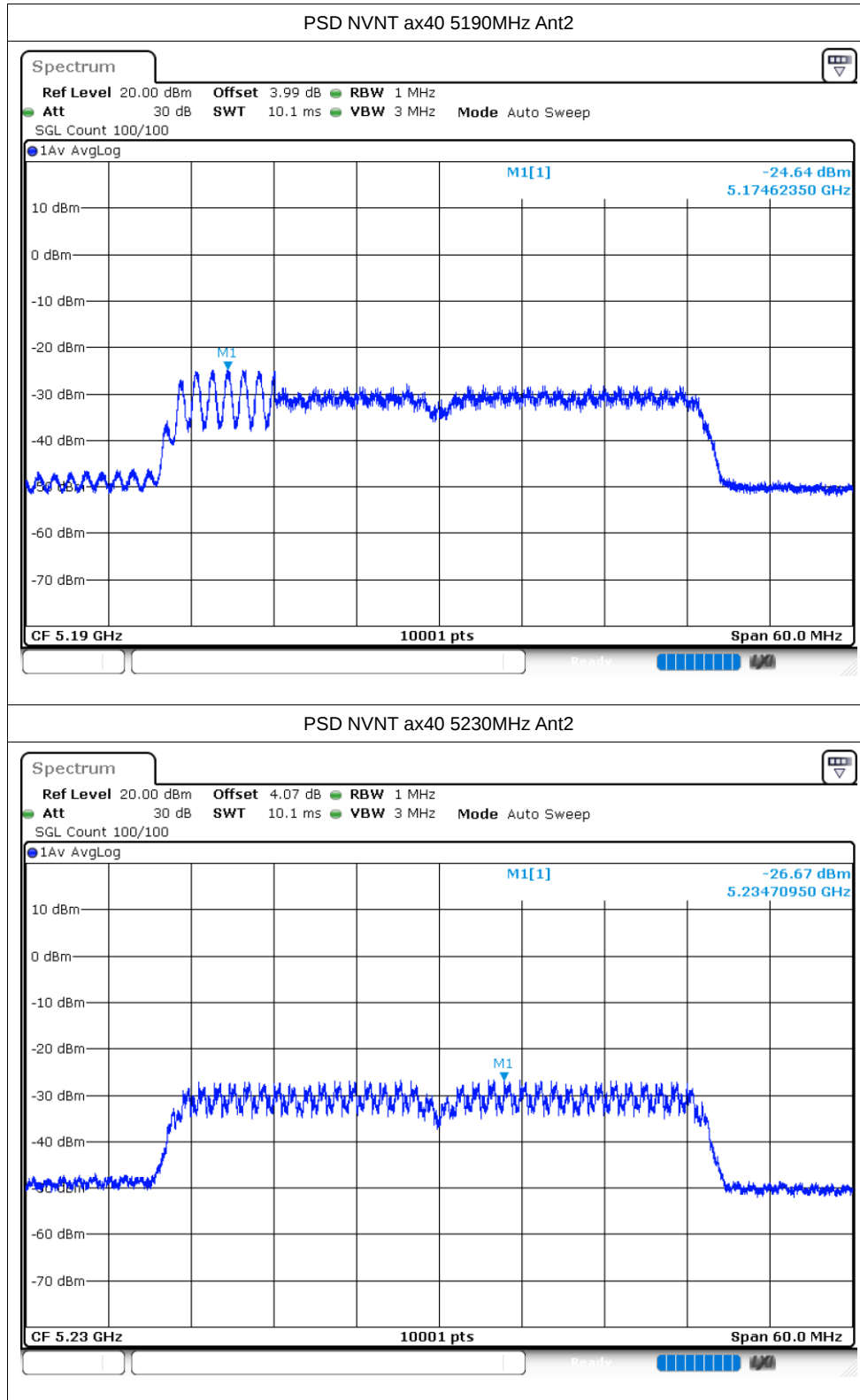
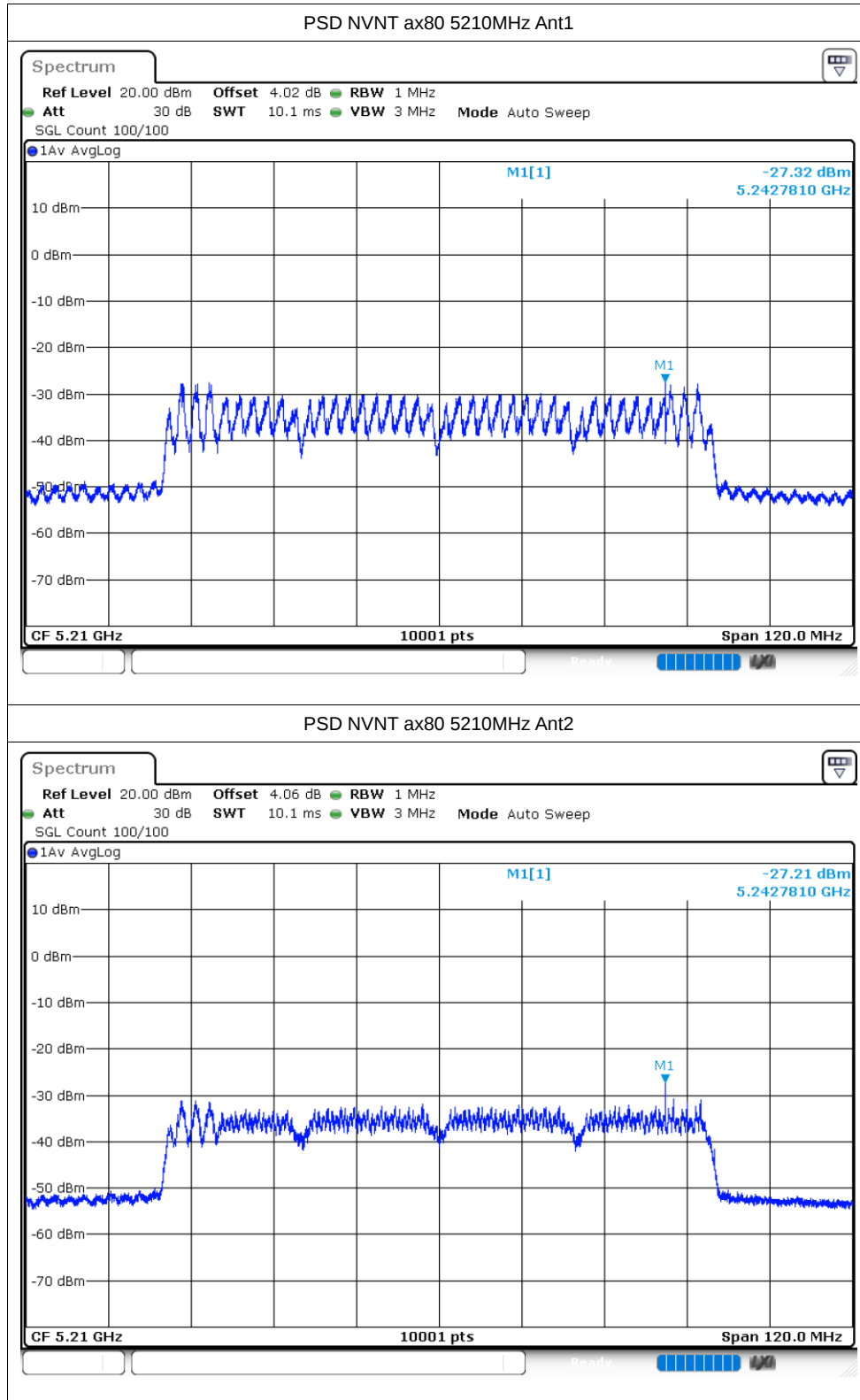












Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-40.33	-27	Pass
NVNT	a	5240	Ant1	-41.94	-27	Pass
NVNT	a	5180	Ant2	-35.94	-27	Pass
NVNT	a	5240	Ant2	-37.4	-27	Pass
NVNT	n20	5180	Ant1	-36.63	-27	Pass
NVNT	n20	5240	Ant1	-42.96	-27	Pass
NVNT	n20	5180	Ant2	-30.2	-27	Pass
NVNT	n20	5240	Ant2	-37.37	-27	Pass
NVNT	n40	5190	Ant1	-33.47	-27	Pass
NVNT	n40	5230	Ant1	-42.01	-27	Pass
NVNT	n40	5190	Ant2	-29.38	-27	Pass
NVNT	n40	5230	Ant2	-36.91	-27	Pass
NVNT	ac20	5180	Ant1	-33.12	-27	Pass
NVNT	ac20	5240	Ant1	-42.83	-27	Pass
NVNT	ac20	5180	Ant2	-33.52	-27	Pass
NVNT	ac20	5240	Ant2	-36.93	-27	Pass
NVNT	ac40	5190	Ant1	-32.92	-27	Pass
NVNT	ac40	5230	Ant1	-42.45	-27	Pass
NVNT	ac40	5190	Ant2	-28.14	-27	Pass
NVNT	ac40	5230	Ant2	-37.17	-27	Pass
NVNT	ac80	5210	Ant1	-42.13	-27	Pass
NVNT	ac80	5210	Ant1	-33.97	-27	Pass
NVNT	ac80	5210	Ant2	-35.77	-27	Pass
NVNT	ac80	5210	Ant2	-28.02	-27	Pass
NVNT	ax20	5180	Ant1	-31.93	-27	Pass
NVNT	ax20	5240	Ant1	-42.19	-27	Pass
NVNT	ax20	5180	Ant2	-37.19	-27	Pass
NVNT	ax20	5240	Ant2	-36.67	-27	Pass
NVNT	ax40	5190	Ant1	-34.79	-27	Pass
NVNT	ax40	5230	Ant1	-41.78	-27	Pass
NVNT	ax40	5190	Ant2	-28.2	-27	Pass
NVNT	ax40	5230	Ant2	-37.46	-27	Pass
NVNT	ax80	5210	Ant1	-33.17	-27	Pass
NVNT	ax80	5210	Ant1	-41.82	-27	Pass
NVNT	ax80	5210	Ant2	-28.56	-27	Pass
NVNT	ax80	5210	Ant2	-36.44	-27	Pass

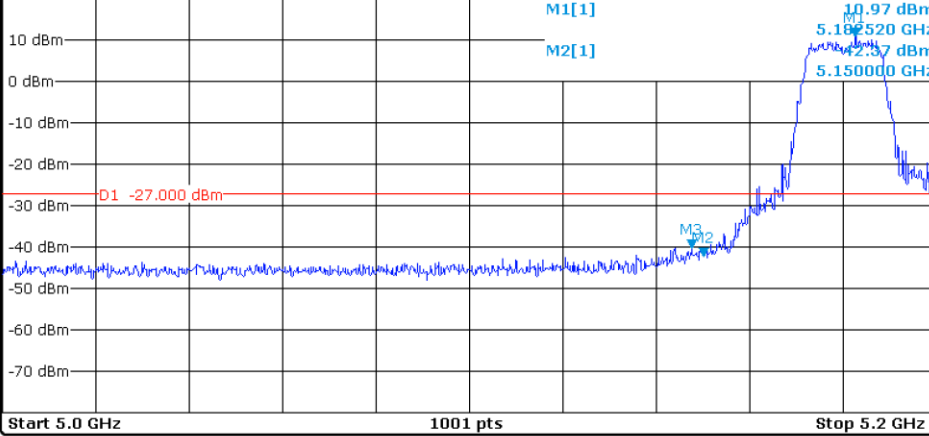
Test Graphs

Band Edge NVNT a 5180MHz Low Ant1

Spectrum

Ref Level 20.00 dBm Offset 3.96 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

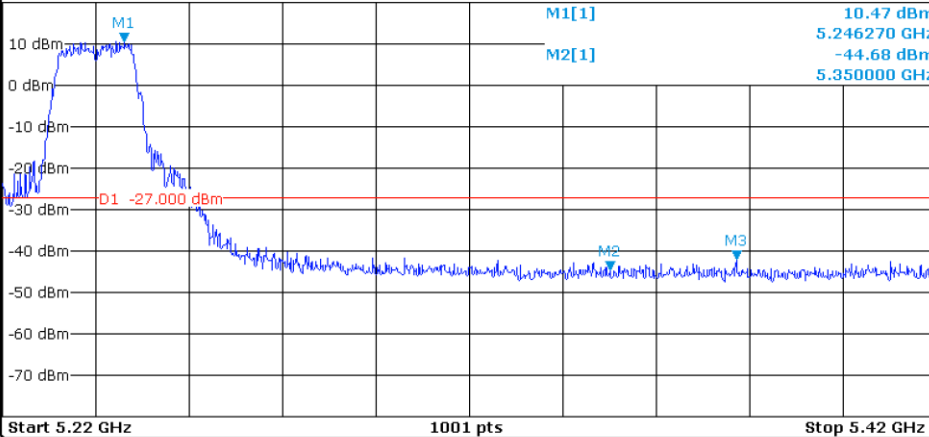
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.18252 GHz	10.97 dBm		
M2		1	5.15 GHz	-42.37 dBm		
M3		1	5.1476 GHz	-40.33 dBm		

Band Edge NVNT a 5240MHz High Ant1

Spectrum

Ref Level 20.00 dBm Offset 4.04 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

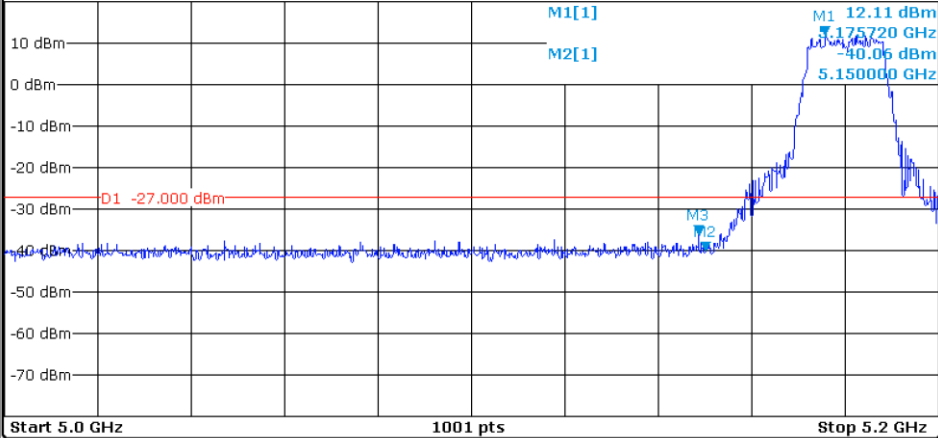
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.24627 GHz	10.47 dBm		
M2		1	5.35 GHz	-44.68 dBm		
M3		1	5.3772 GHz	-41.95 dBm		

Band Edge NVNT a 5180MHz Low Ant2

Spectrum

Ref Level 20.00 dBm Offset 8.98 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

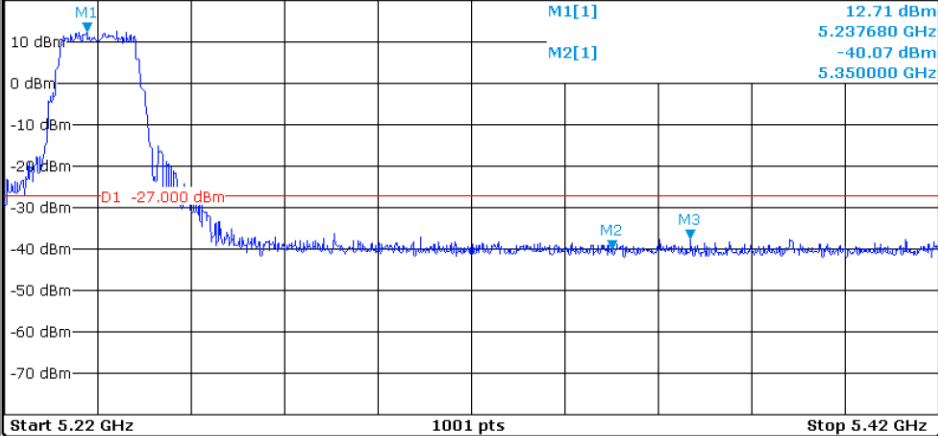
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.17572 GHz	12.11 dBm		
M2		1	5.15 GHz	-40.06 dBm		
M3		1	5.1486 GHz	-35.95 dBm		

Band Edge NVNT a 5240MHz High Ant2

Spectrum

Ref Level 20.00 dBm Offset 9.08 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

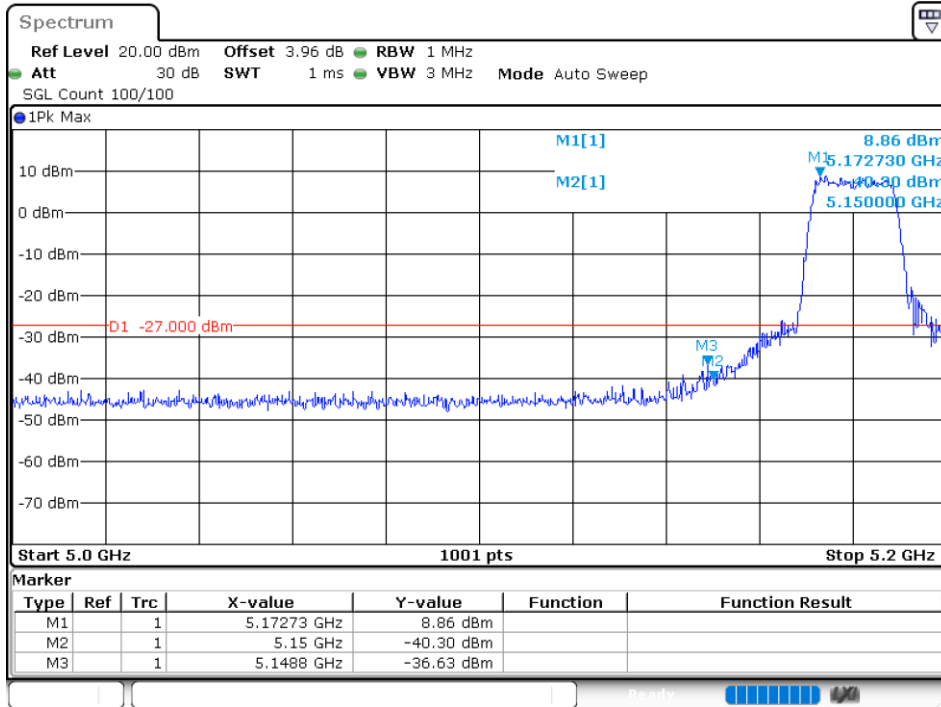
1Pk Max



Marker

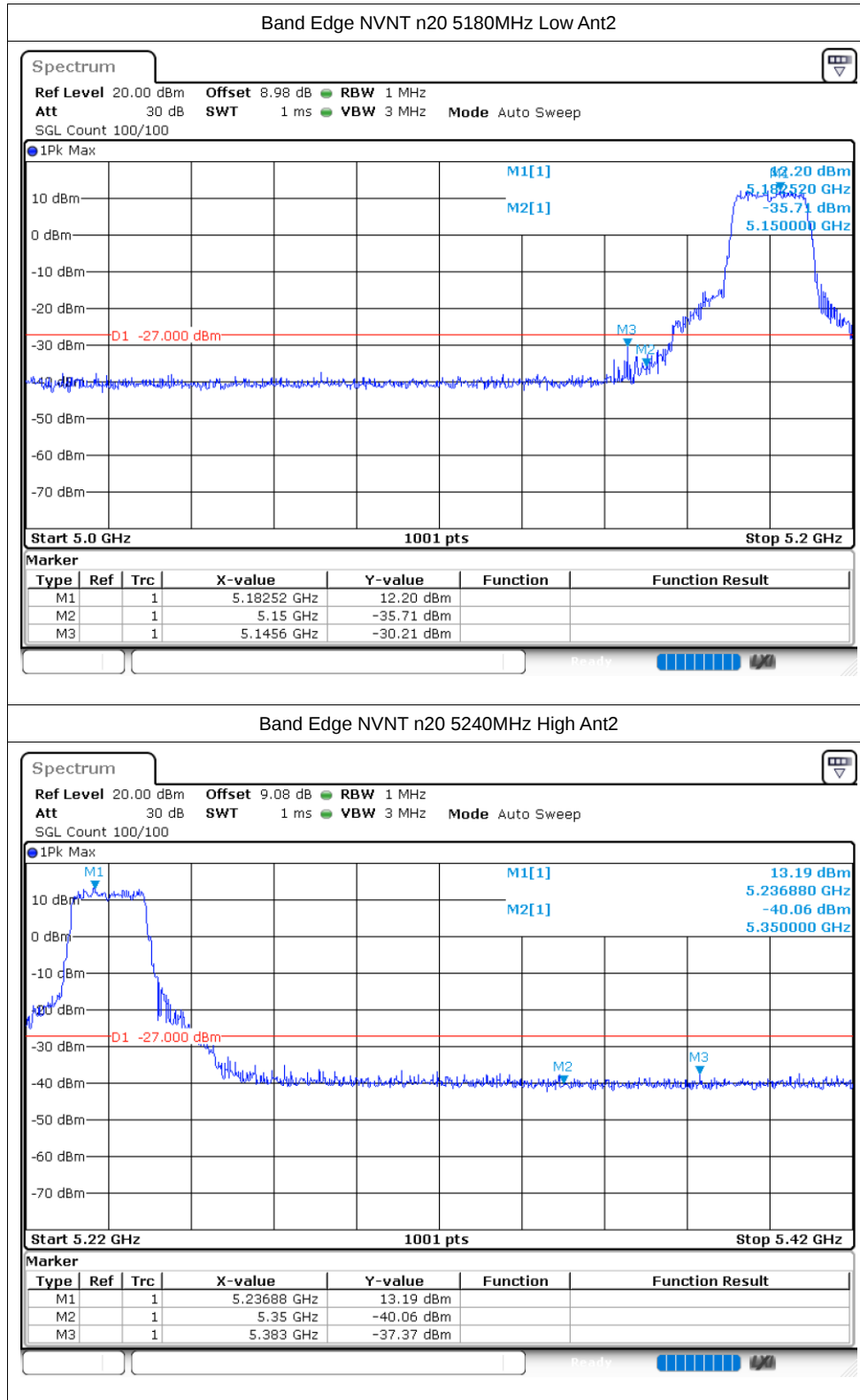
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.23768 GHz	12.71 dBm		
M2		1	5.35 GHz	-40.07 dBm		
M3		1	5.3668 GHz	-37.40 dBm		

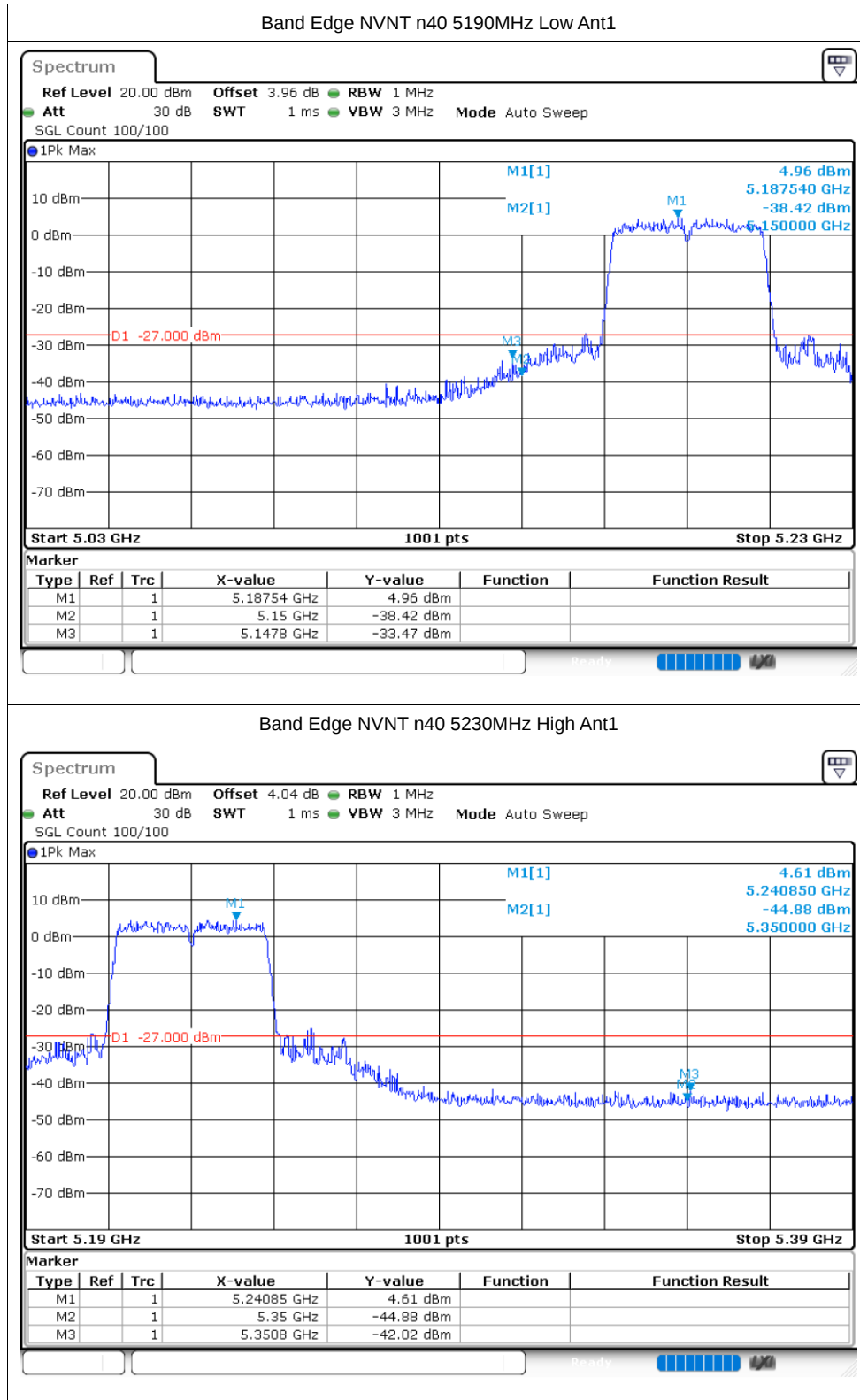
Band Edge NVNT n20 5180MHz Low Ant1



Band Edge NVNT n20 5240MHz High Ant1





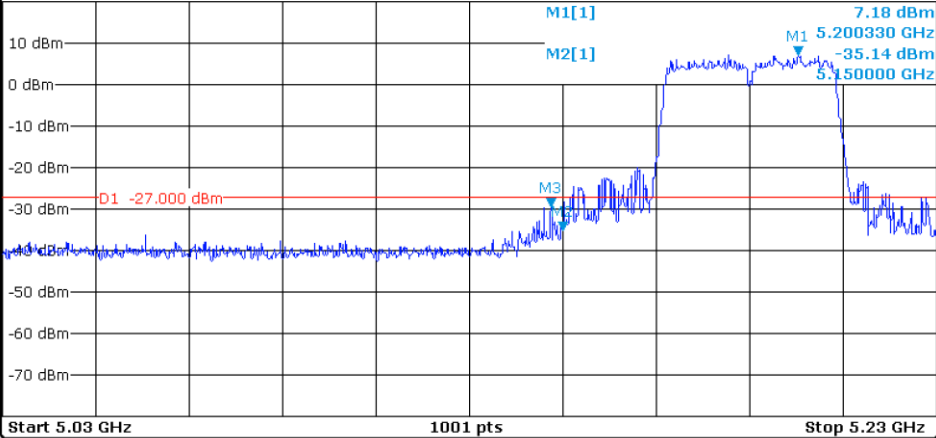


Band Edge NVNT n40 5190MHz Low Ant2

Spectrum

Ref Level 20.00 dBm Offset 8.99 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

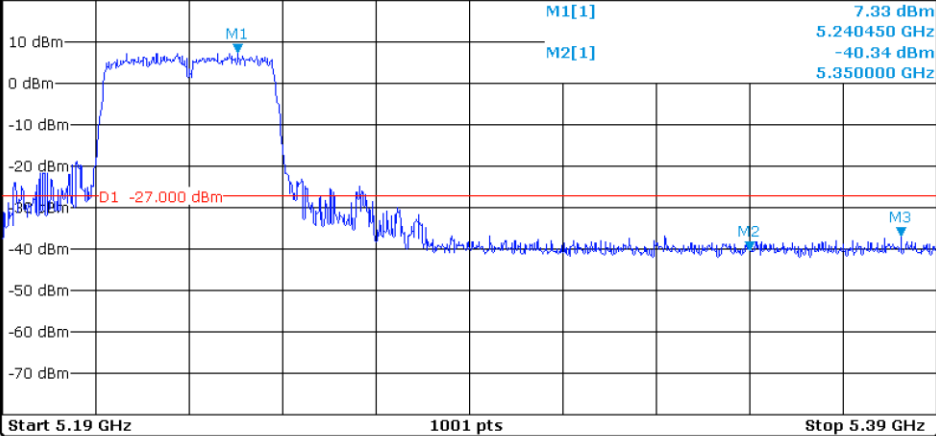
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20033 GHz	7.18 dBm		
M2		1	5.15 GHz	-35.14 dBm		
M3		1	5.1474 GHz	-29.39 dBm		

Band Edge NVNT n40 5230MHz High Ant2

Spectrum

Ref Level 20.00 dBm Offset 9.07 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

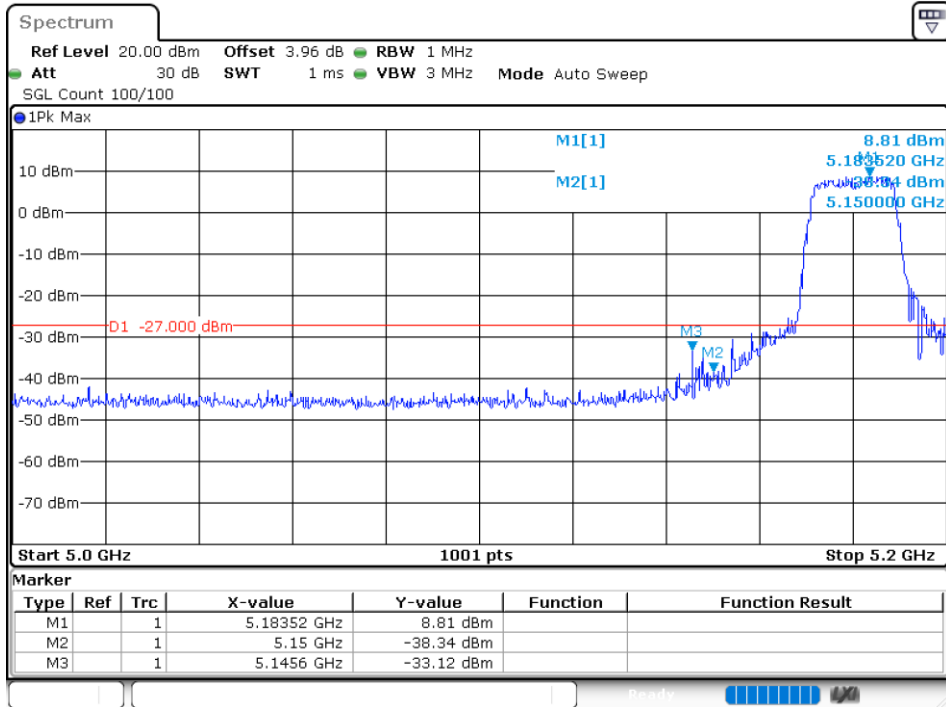
1Pk Max



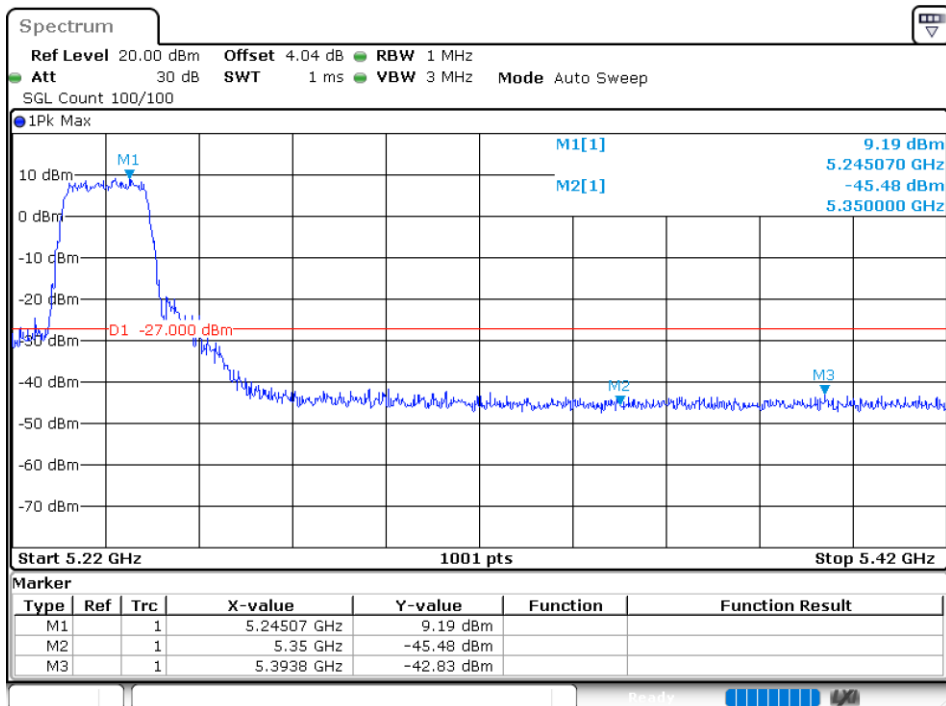
Marker

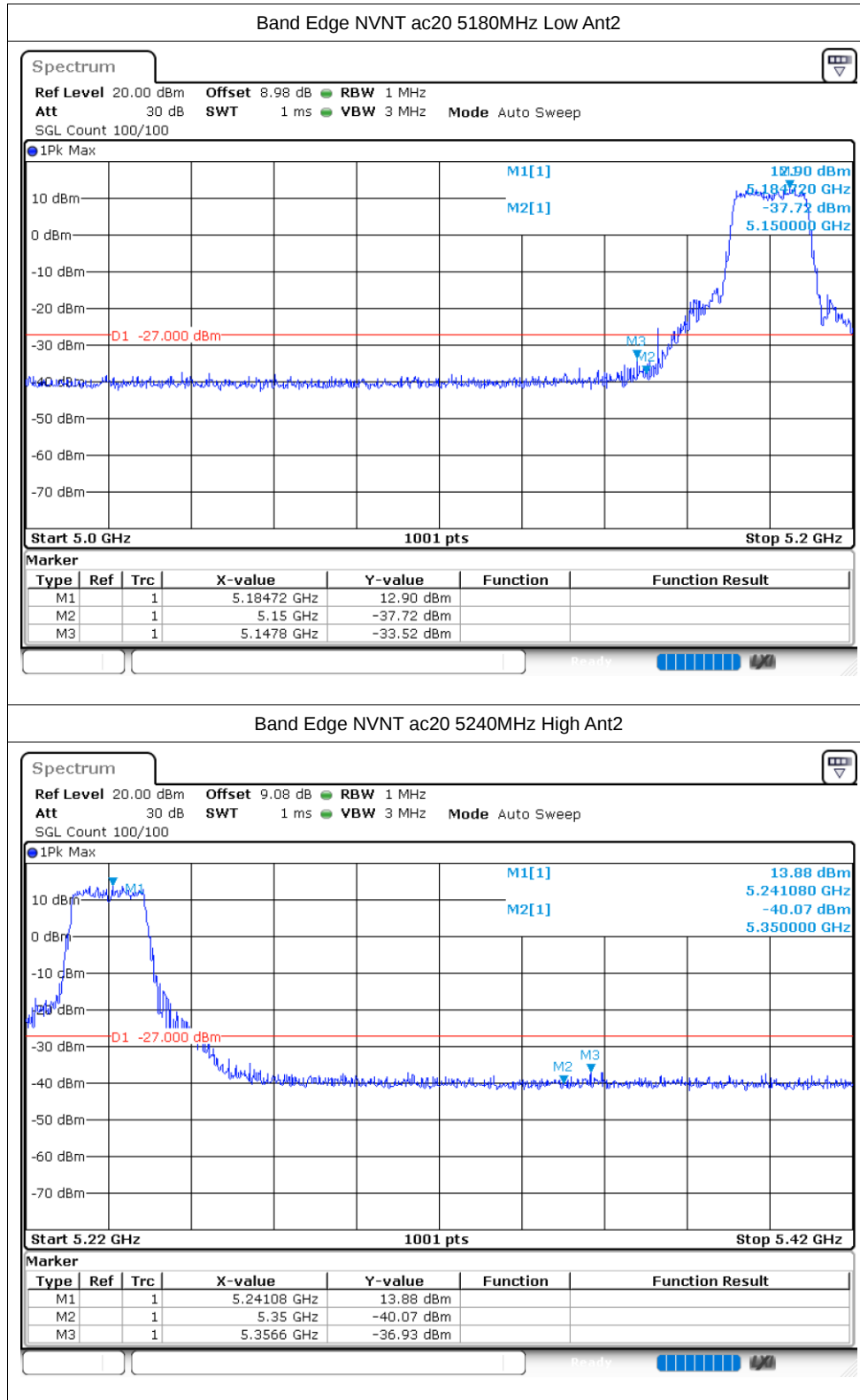
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.24045 GHz	7.33 dBm		
M2		1	5.35 GHz	-40.34 dBm		
M3		1	5.3824 GHz	-36.92 dBm		

Band Edge NVNT ac20 5180MHz Low Ant1

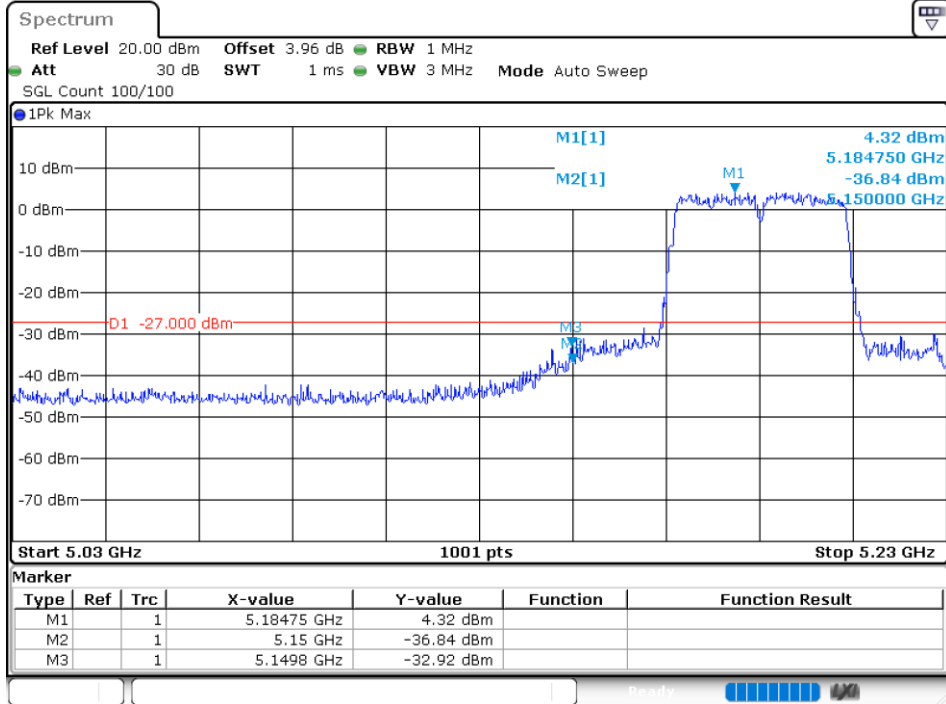


Band Edge NVNT ac20 5240MHz High Ant1

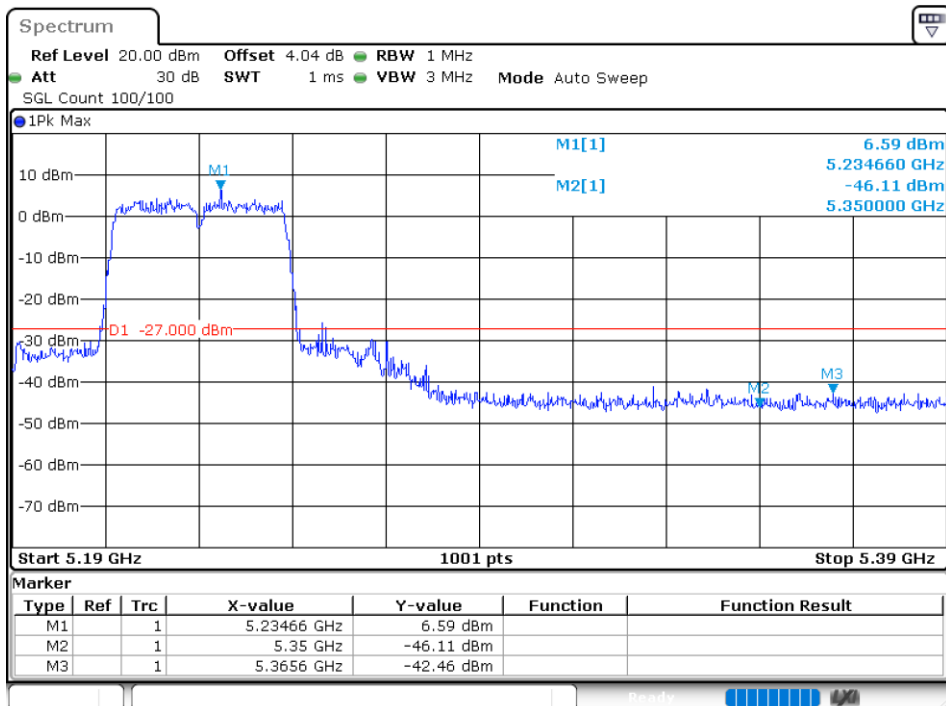


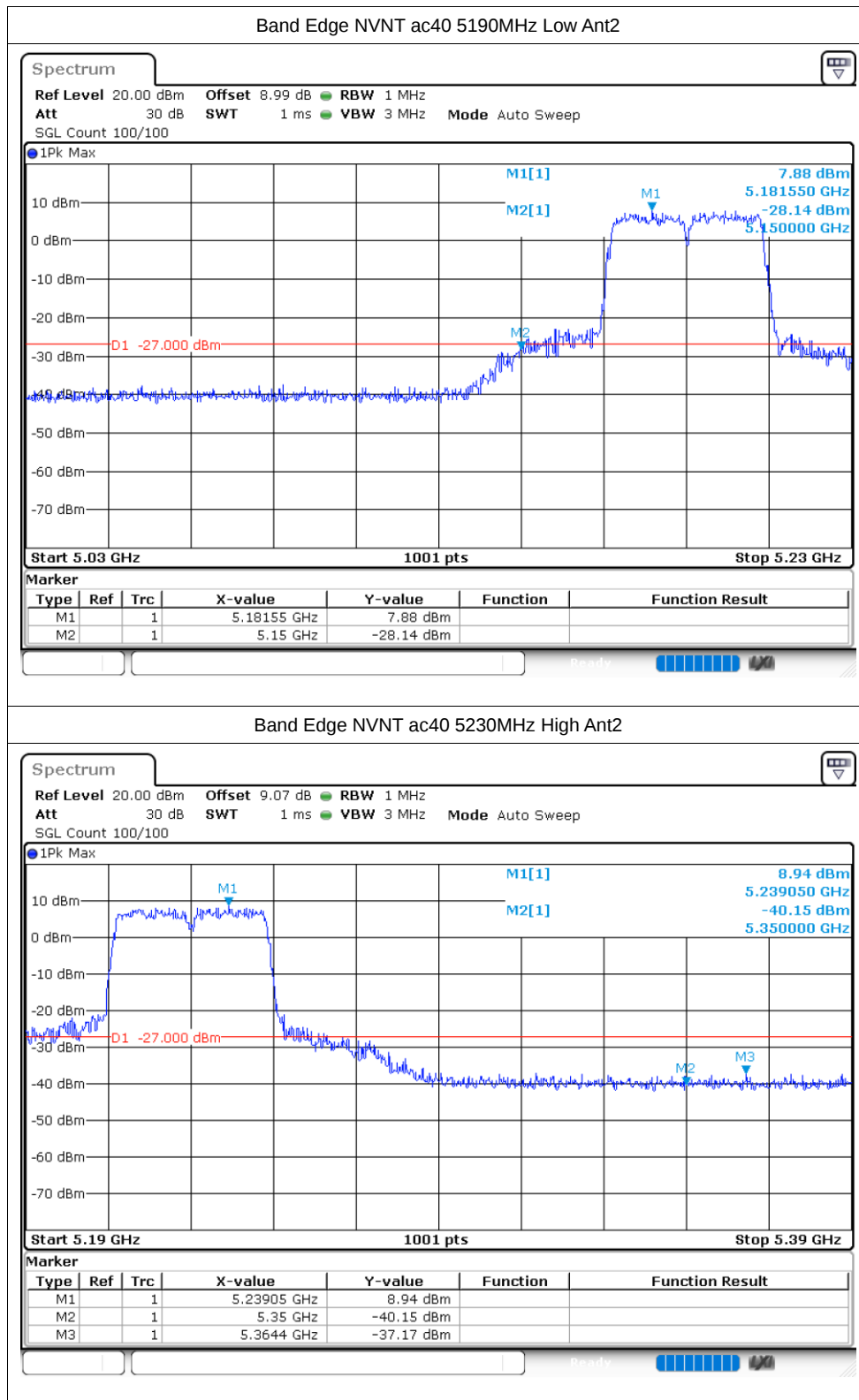


Band Edge NVNT ac40 5190MHz Low Ant1

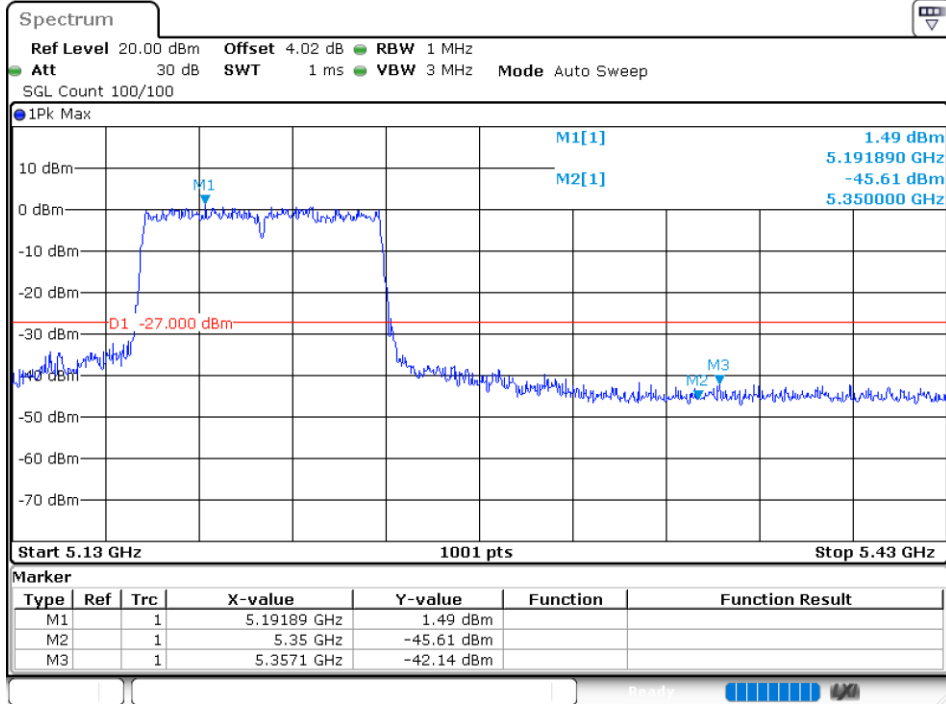


Band Edge NVNT ac40 5230MHz High Ant1

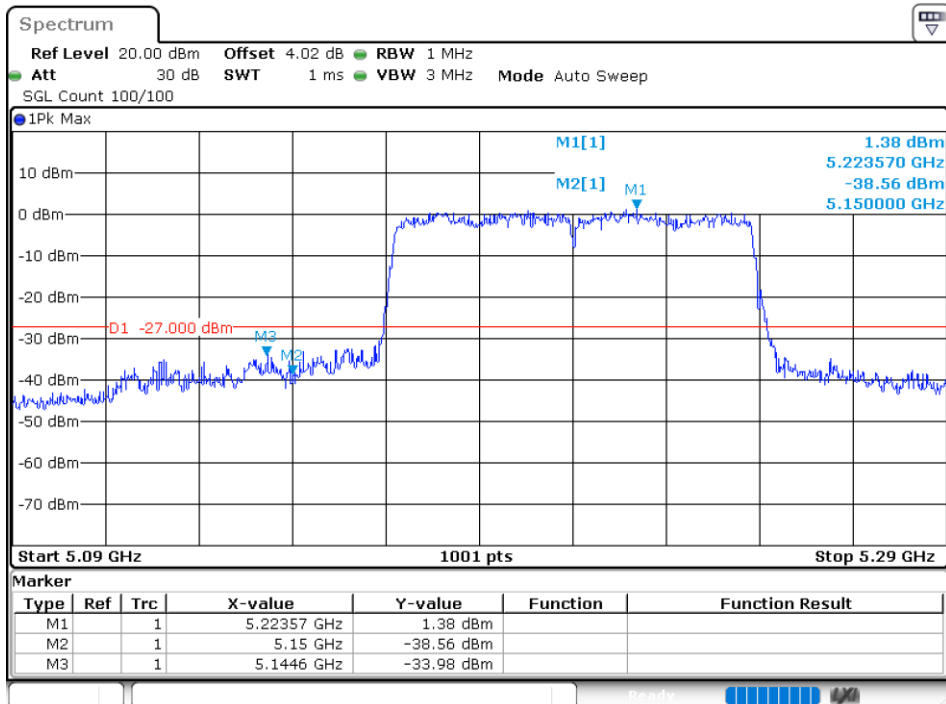




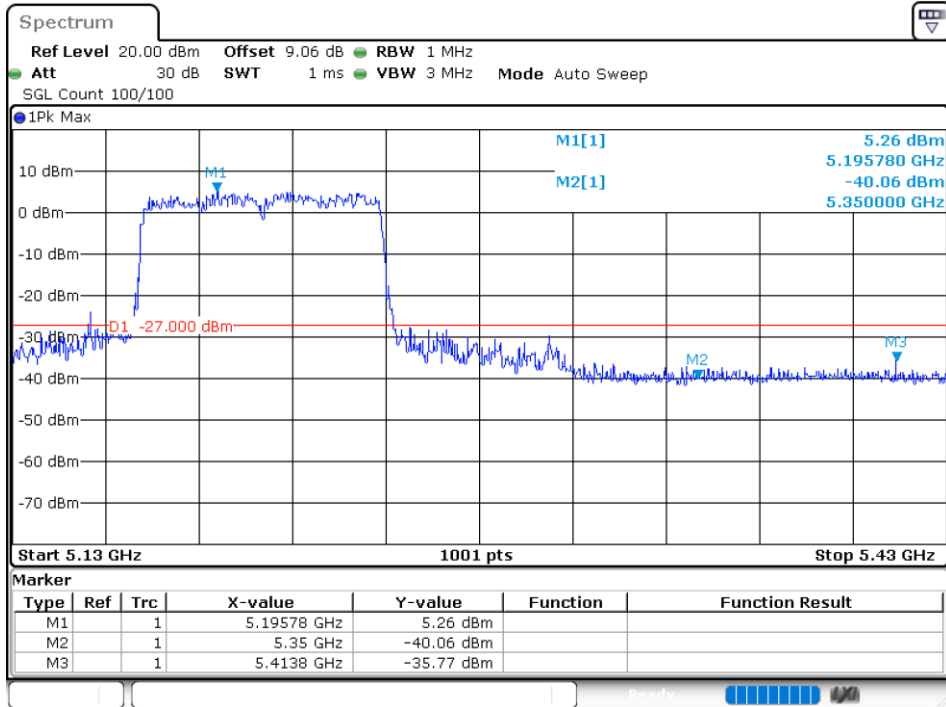
Band Edge NVNT ac80 5210MHz High Ant1



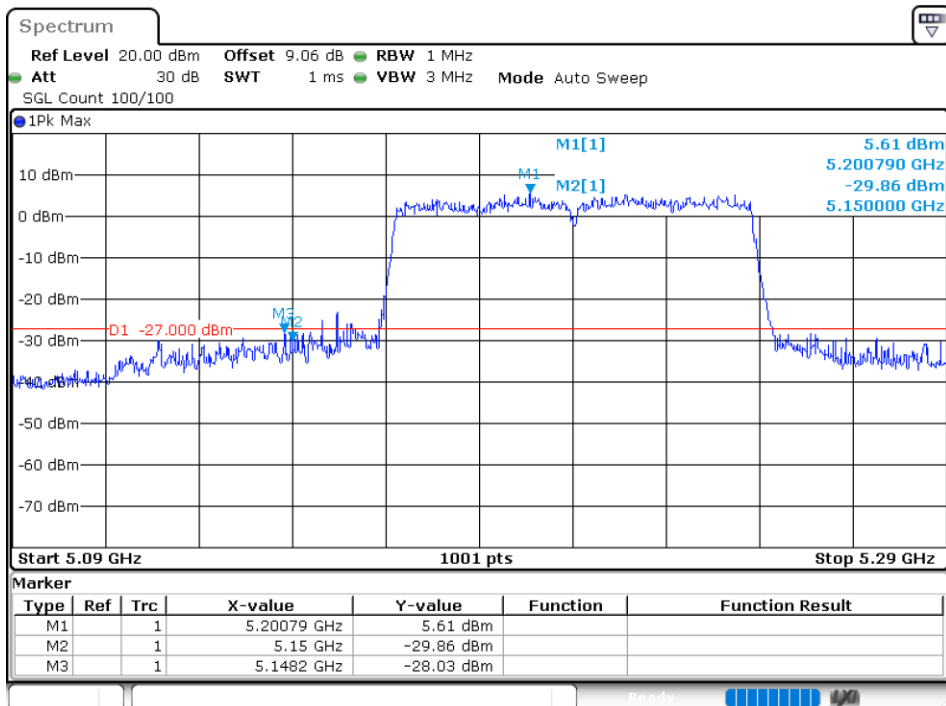
Band Edge NVNT ac80 5210MHz Low Ant1



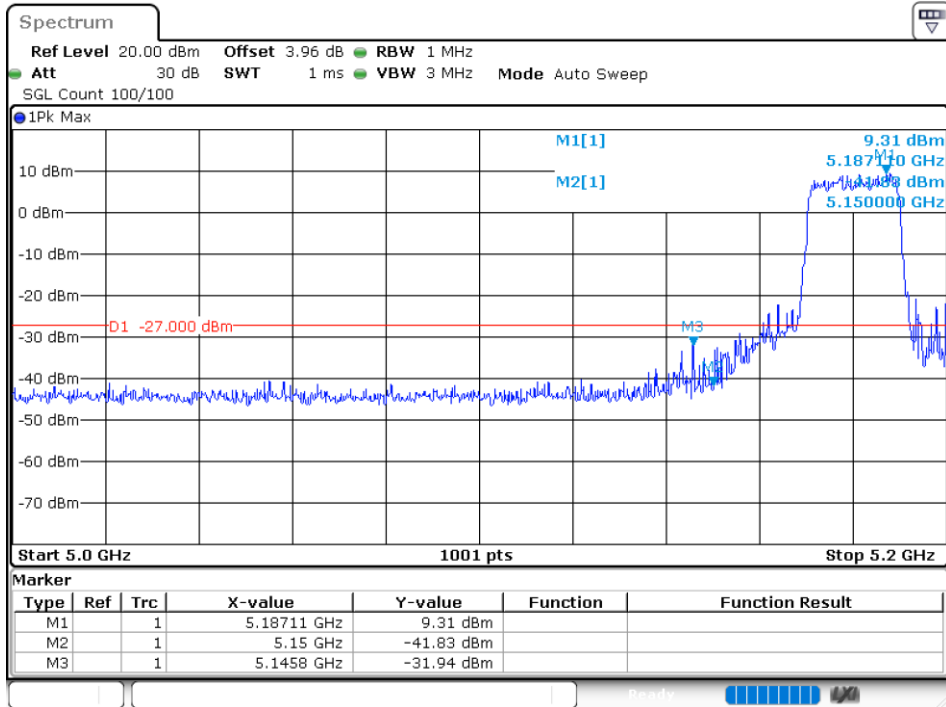
Band Edge NVNT ac80 5210MHz High Ant2



Band Edge NVNT ac80 5210MHz Low Ant2



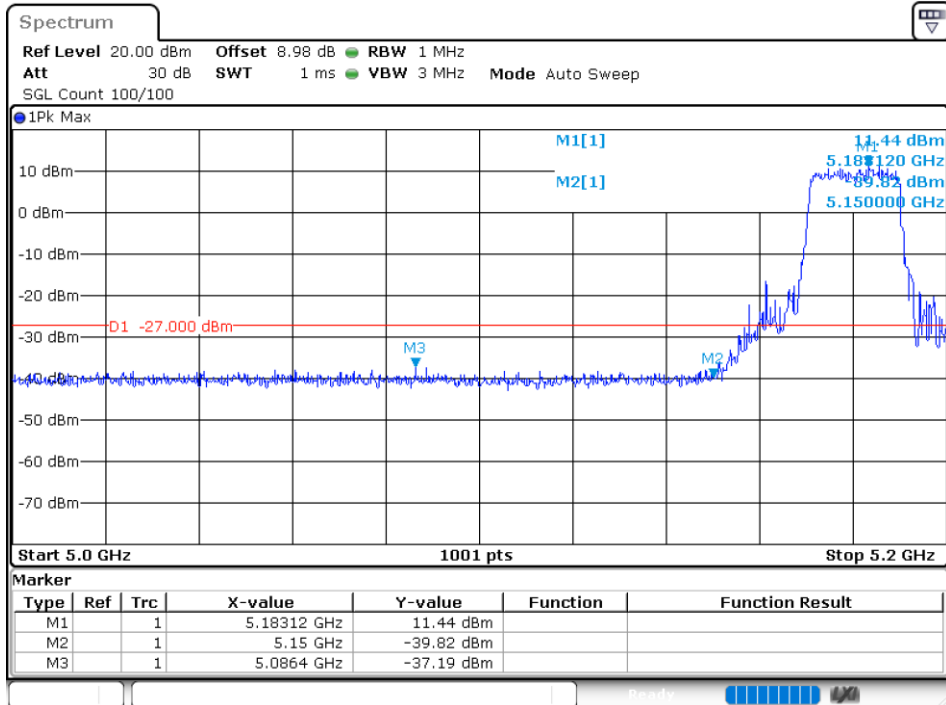
Band Edge NVNT ax20 5180MHz Low Ant1



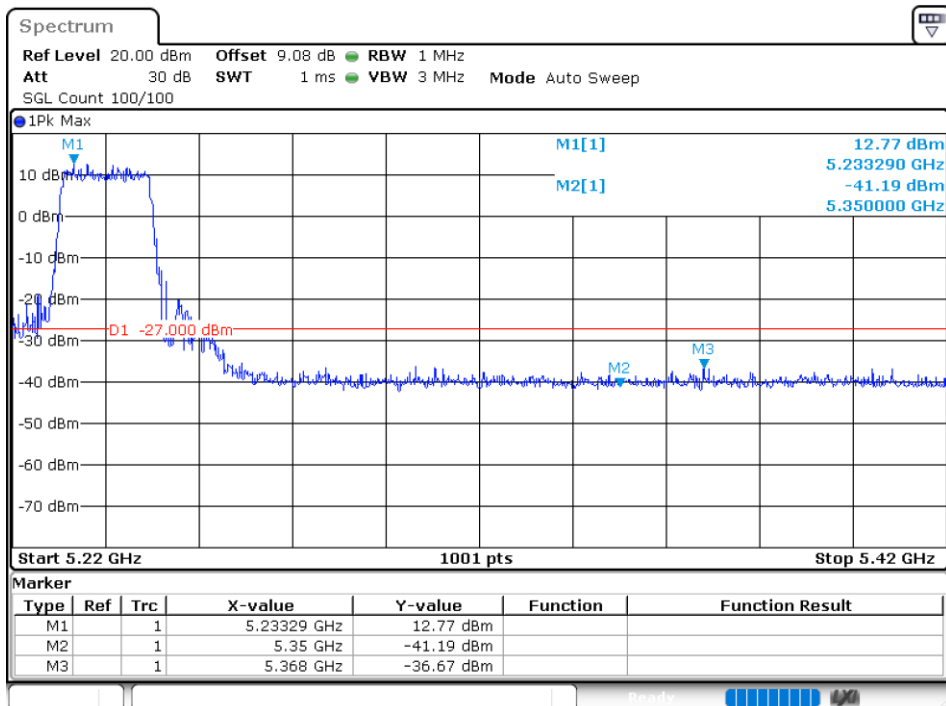
Band Edge NVNT ax20 5240MHz High Ant1



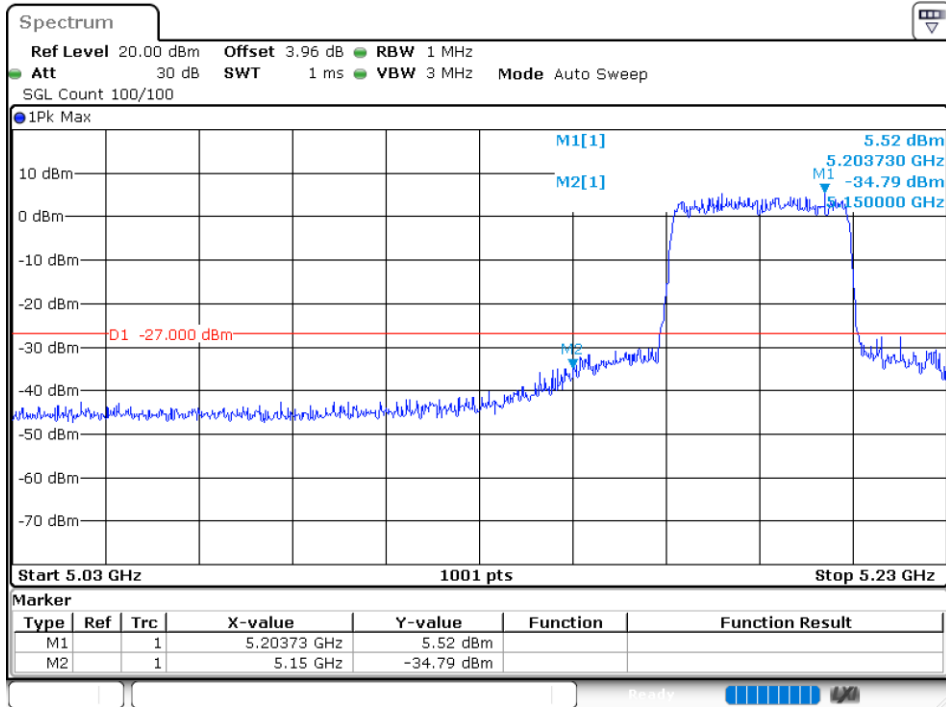
Band Edge NVNT ax20 5180MHz Low Ant2



Band Edge NVNT ax20 5240MHz High Ant2

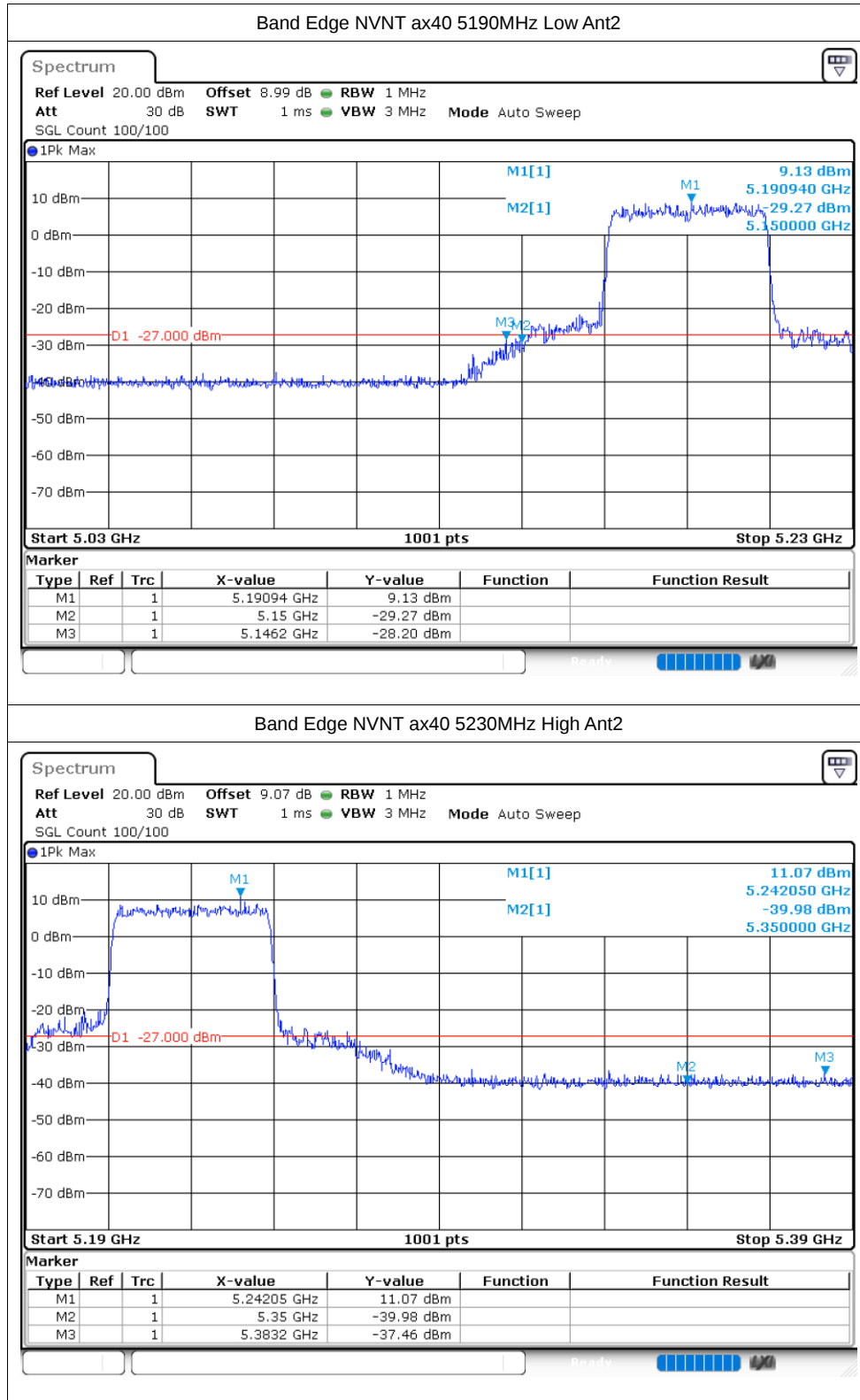


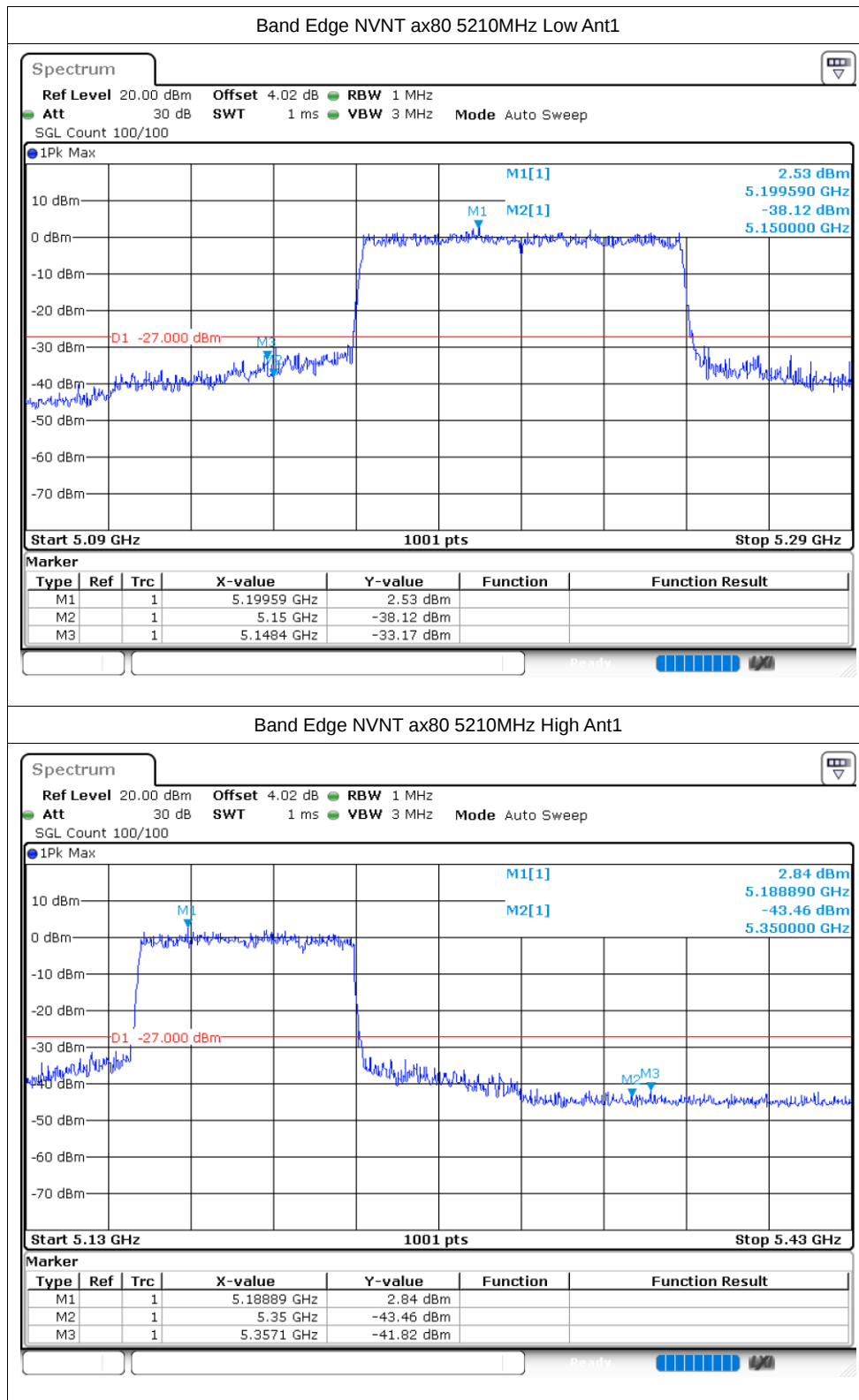
Band Edge NVNT ax40 5190MHz Low Ant1

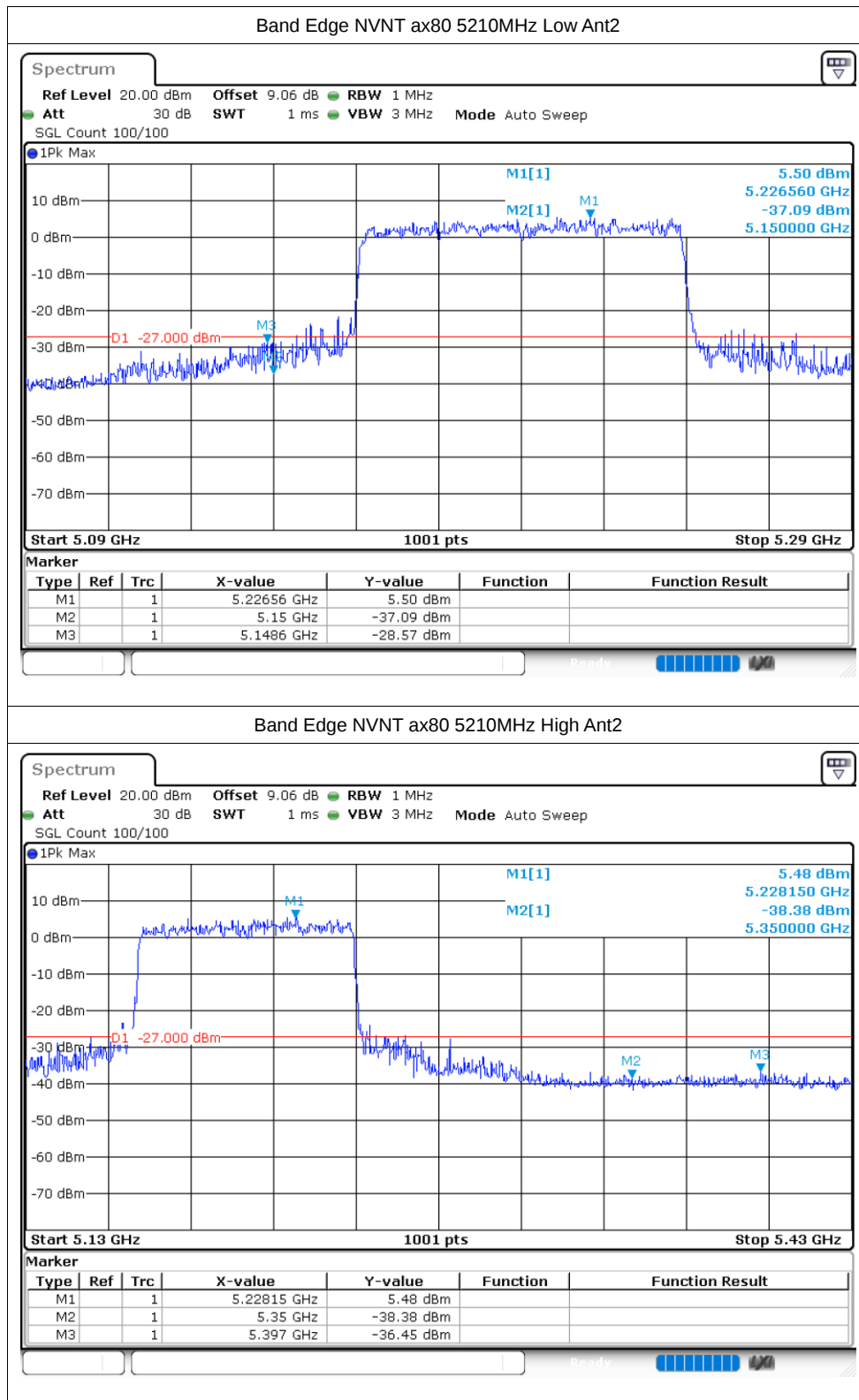


Band Edge NVNT ax40 5230MHz High Ant1







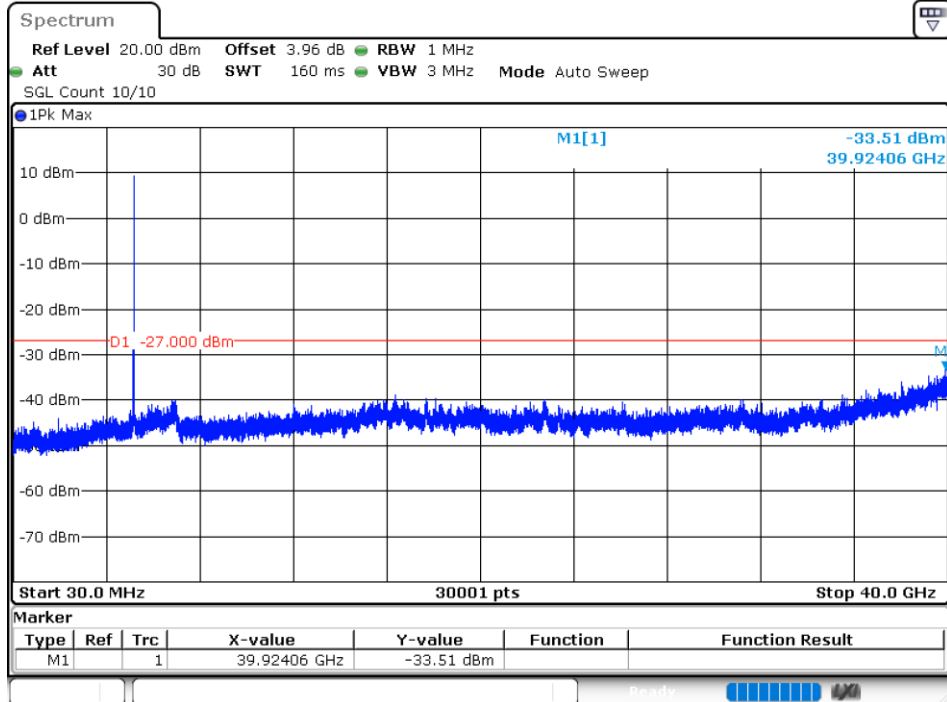


Conducted RF Spurious Emission

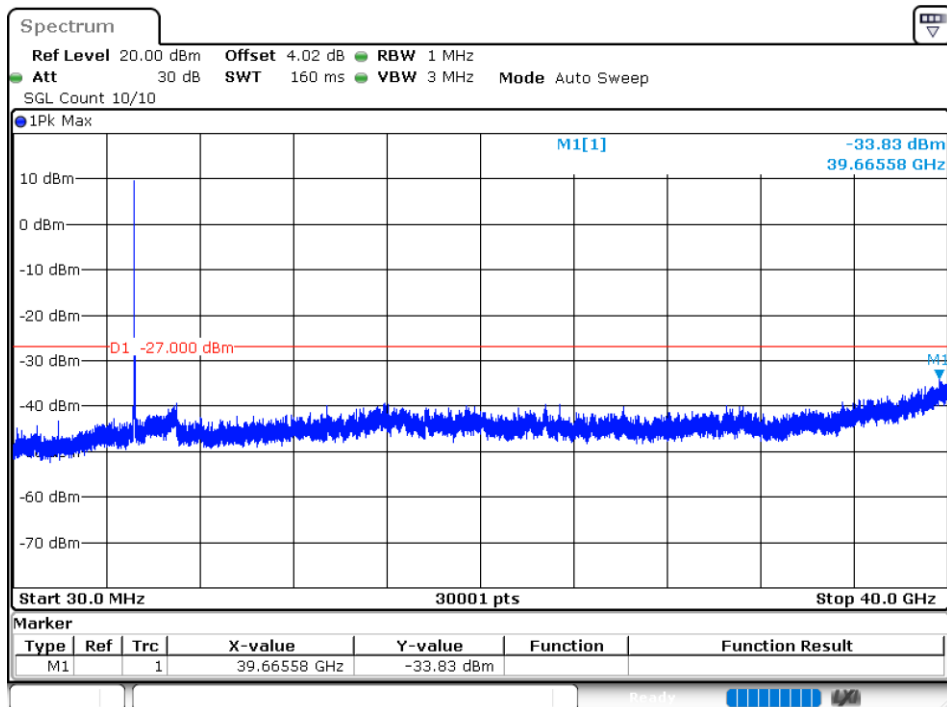
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-33.51	-27	Pass
NVNT	a	5200	Ant1	-33.82	-27	Pass
NVNT	a	5240	Ant1	-34.34	-27	Pass
NVNT	a	5180	Ant2	-28.69	-27	Pass
NVNT	a	5200	Ant2	-29.05	-27	Pass
NVNT	a	5240	Ant2	-29.22	-27	Pass
NVNT	n20	5180	Ant1	-33.6	-27	Pass
NVNT	n20	5200	Ant1	-33.61	-27	Pass
NVNT	n20	5240	Ant1	-34.67	-27	Pass
NVNT	n20	5180	Ant2	-29.55	-27	Pass
NVNT	n20	5200	Ant2	-29.38	-27	Pass
NVNT	n20	5240	Ant2	-28.5	-27	Pass
NVNT	n40	5190	Ant1	-33.13	-27	Pass
NVNT	n40	5230	Ant1	-34.09	-27	Pass
NVNT	n40	5190	Ant2	-29.12	-27	Pass
NVNT	n40	5230	Ant2	-28.79	-27	Pass
NVNT	ac20	5180	Ant1	-34.56	-27	Pass
NVNT	ac20	5200	Ant1	-34.59	-27	Pass
NVNT	ac20	5240	Ant1	-33.89	-27	Pass
NVNT	ac20	5180	Ant2	-29.89	-27	Pass
NVNT	ac20	5200	Ant2	-28	-27	Pass
NVNT	ac20	5240	Ant2	-29.44	-27	Pass
NVNT	ac40	5190	Ant1	-34.64	-27	Pass
NVNT	ac40	5230	Ant1	-34.29	-27	Pass
NVNT	ac40	5190	Ant2	-29.78	-27	Pass
NVNT	ac40	5230	Ant2	-28.64	-27	Pass
NVNT	ac80	5210	Ant1	-34.38	-27	Pass
NVNT	ac80	5210	Ant2	-29.41	-27	Pass
NVNT	ax20	5180	Ant1	-34.38	-27	Pass
NVNT	ax20	5200	Ant1	-34	-27	Pass
NVNT	ax20	5240	Ant1	-34.18	-27	Pass
NVNT	ax20	5180	Ant2	-28.62	-27	Pass
NVNT	ax20	5200	Ant2	-29.41	-27	Pass
NVNT	ax20	5240	Ant2	-29.38	-27	Pass
NVNT	ax40	5190	Ant1	-33.71	-27	Pass
NVNT	ax40	5230	Ant1	-33.63	-27	Pass
NVNT	ax40	5190	Ant2	-28.71	-27	Pass
NVNT	ax40	5230	Ant2	-28.81	-27	Pass
NVNT	ax80	5210	Ant1	-33.92	-27	Pass
NVNT	ax80	5210	Ant2	-28.51	-27	Pass

Test Graphs

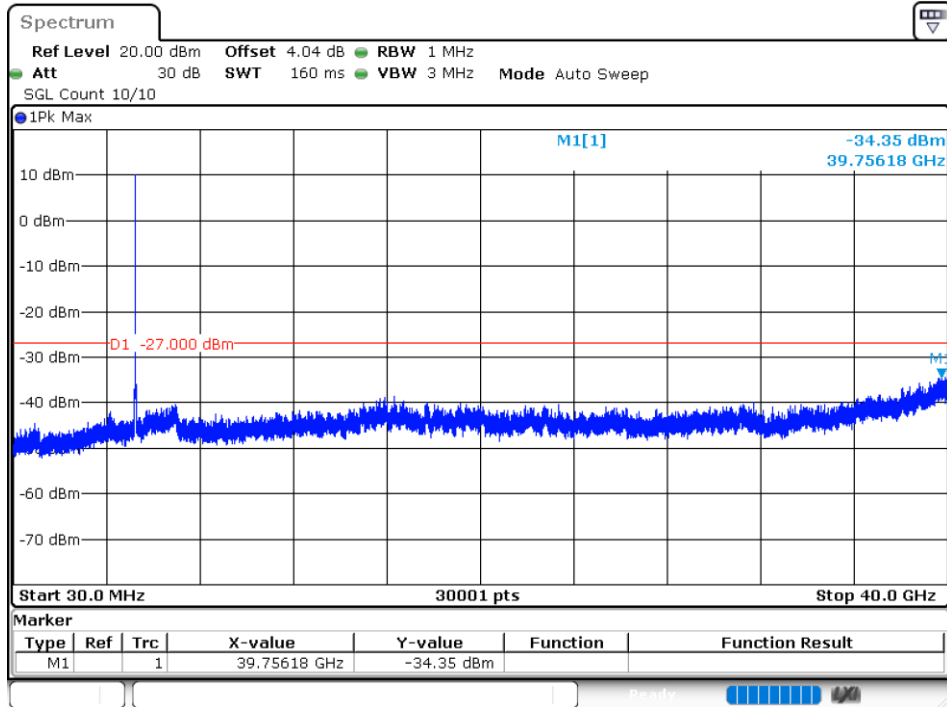
Tx. Spurious NVNT a 5180MHz Ant1 Emission



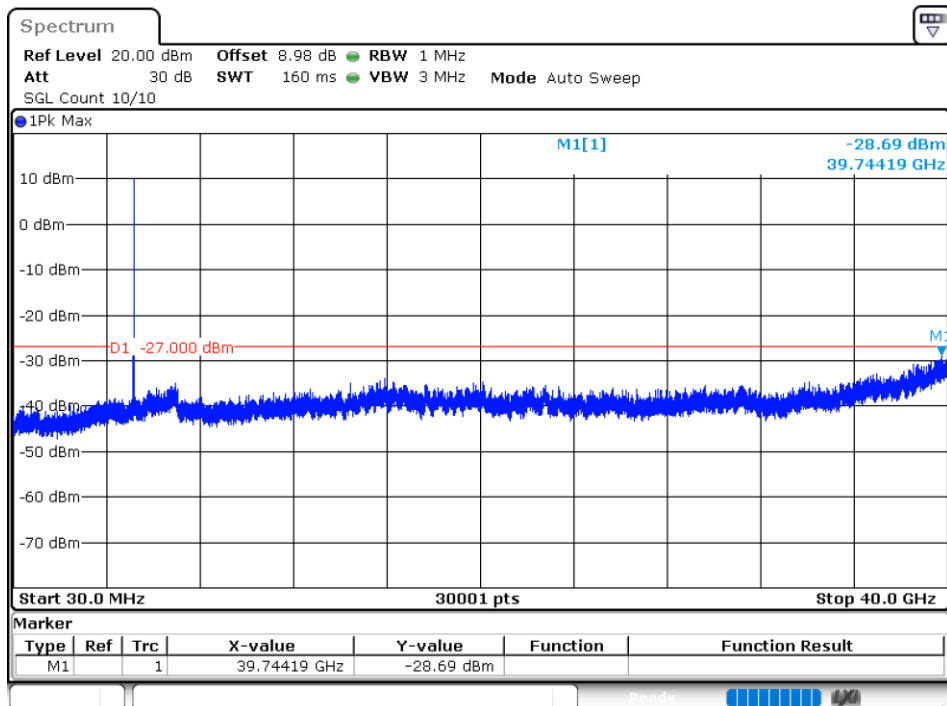
Tx. Spurious NVNT a 5200MHz Ant1 Emission



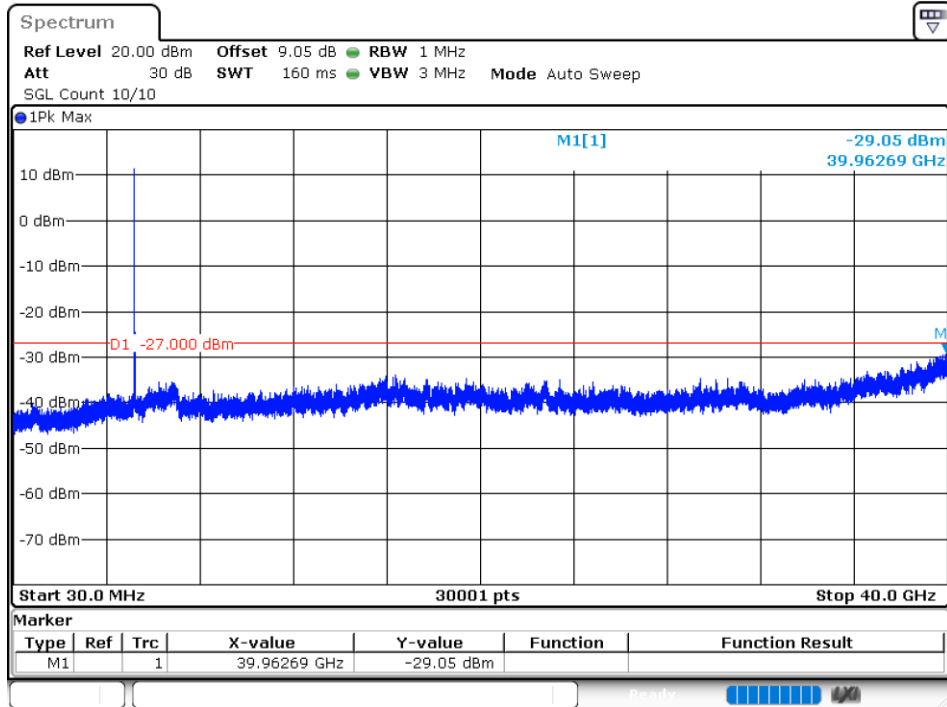
Tx. Spurious NVNT a 5240MHz Ant1 Emission



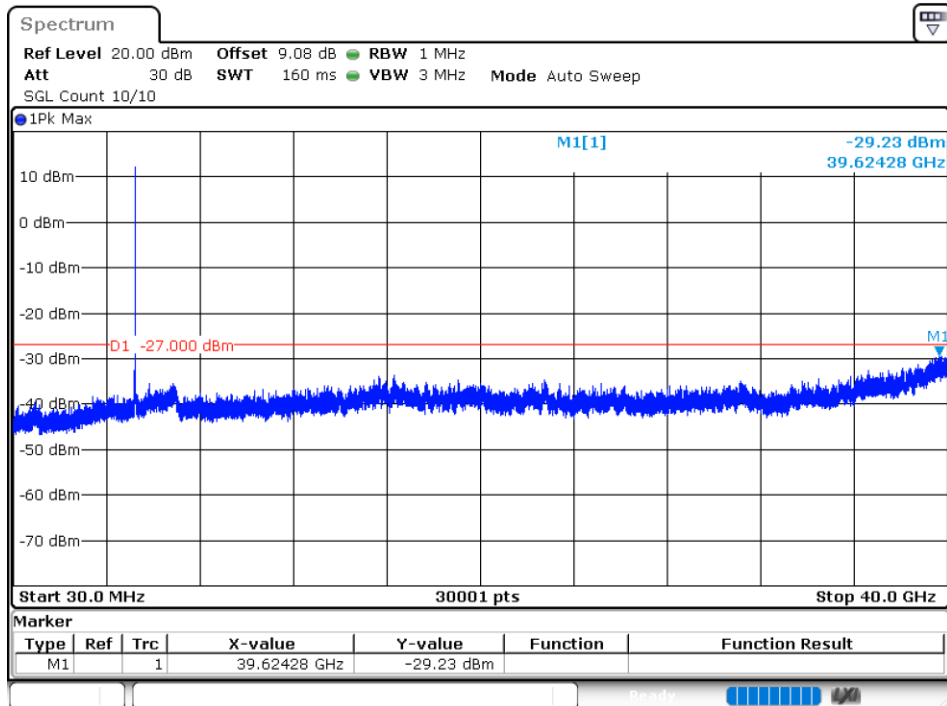
Tx. Spurious NVNT a 5180MHz Ant2 Emission

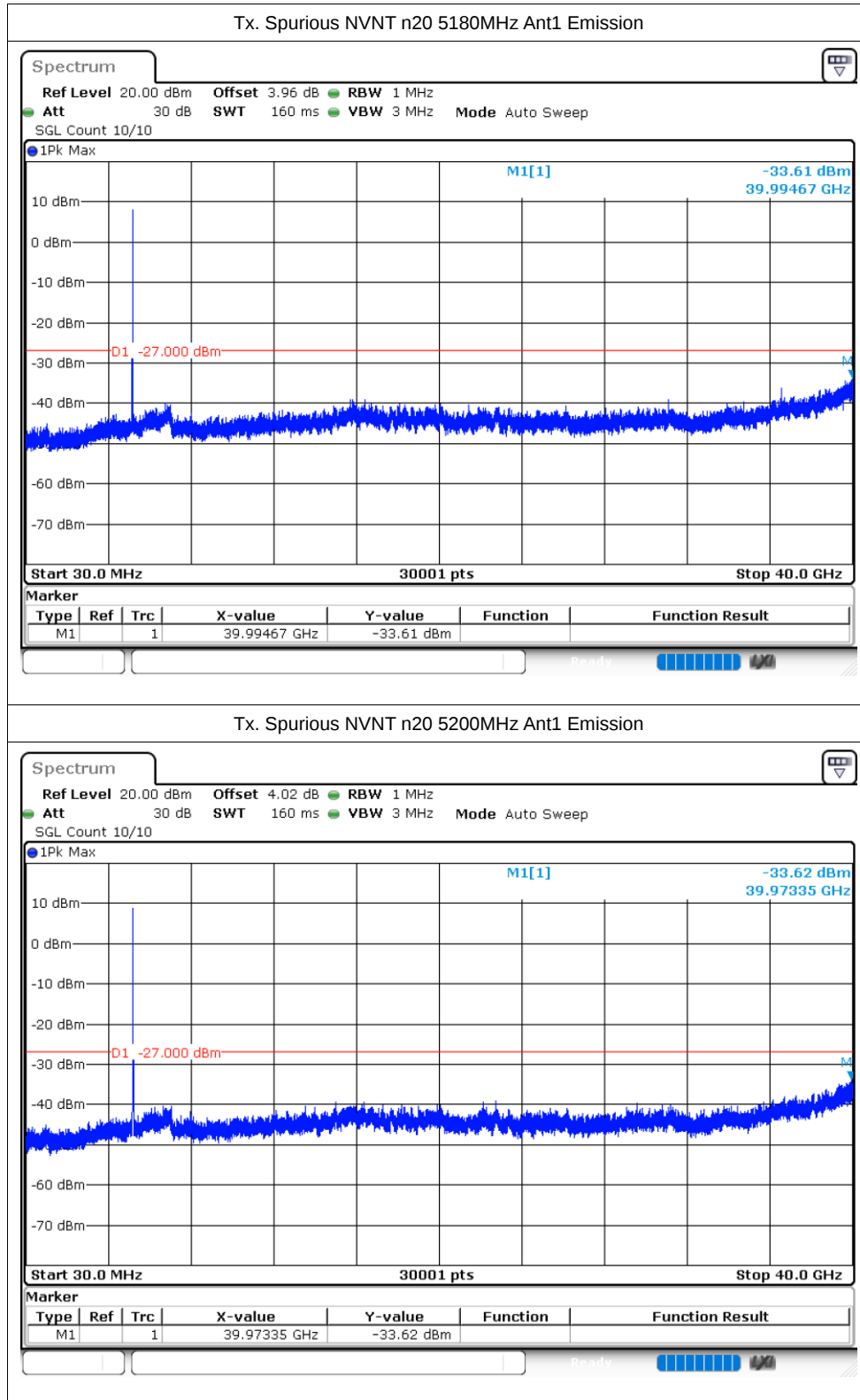


Tx. Spurious NVNT a 5200MHz Ant2 Emission

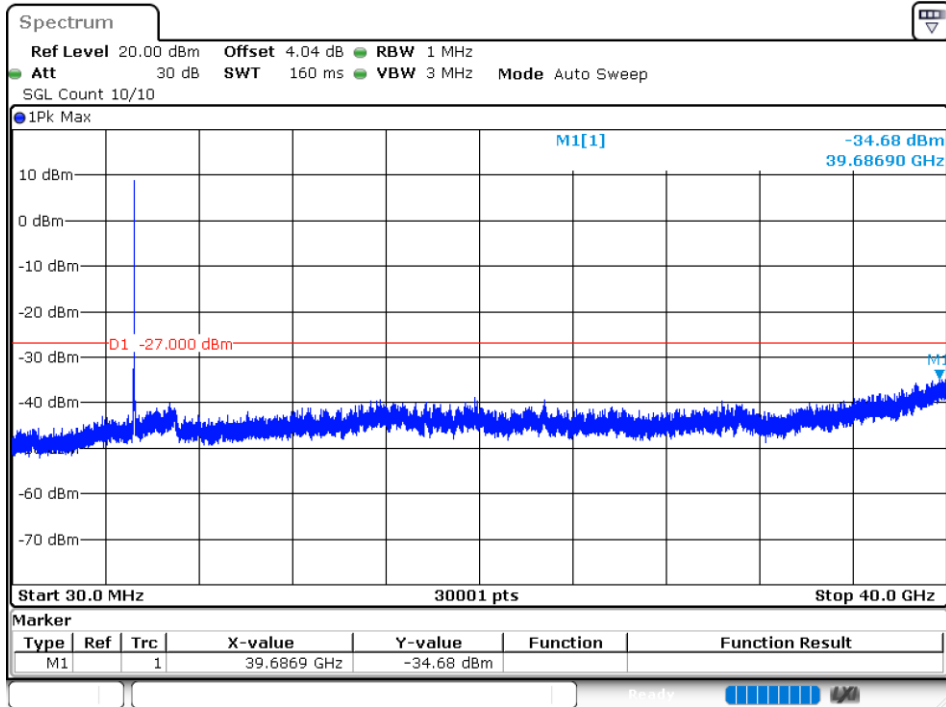


Tx. Spurious NVNT a 5240MHz Ant2 Emission

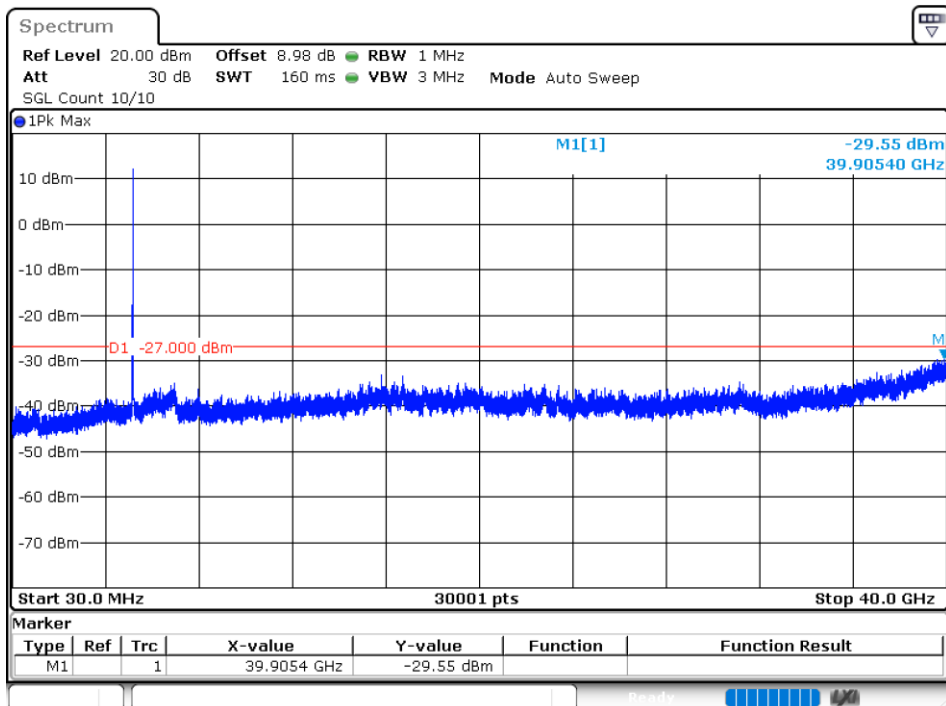


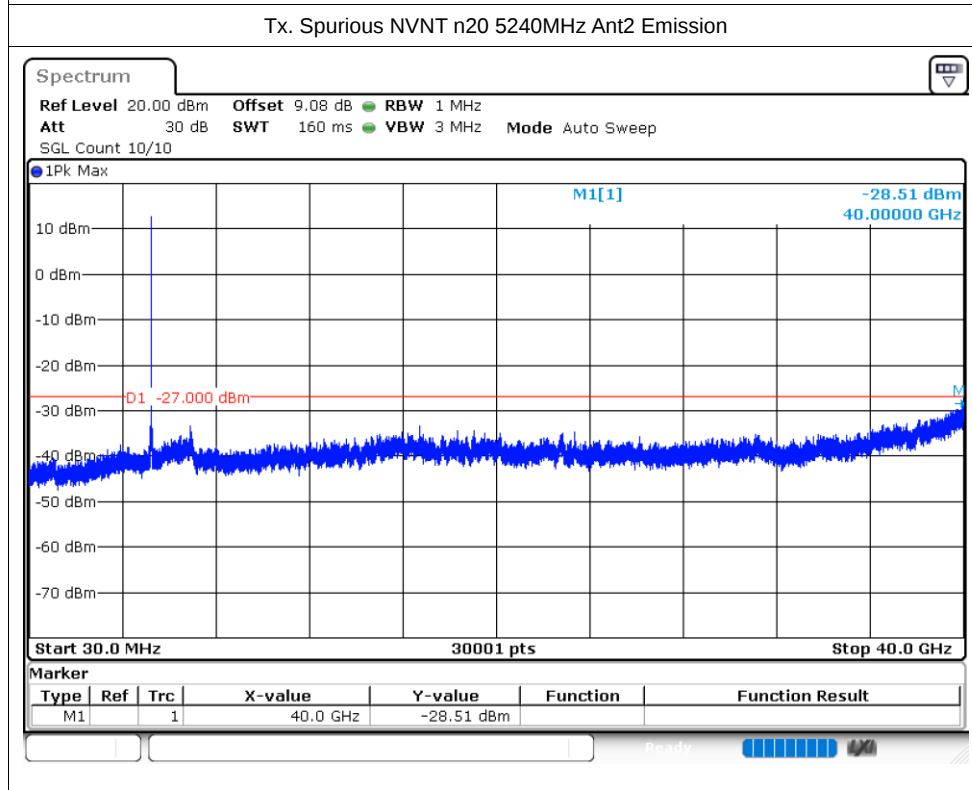
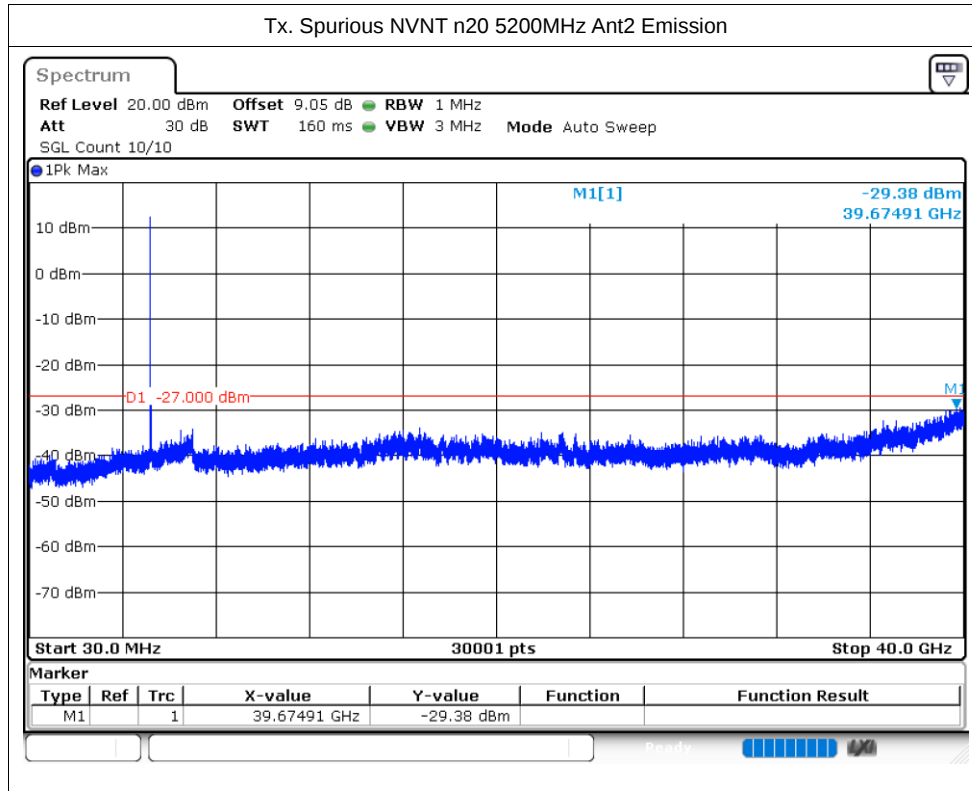


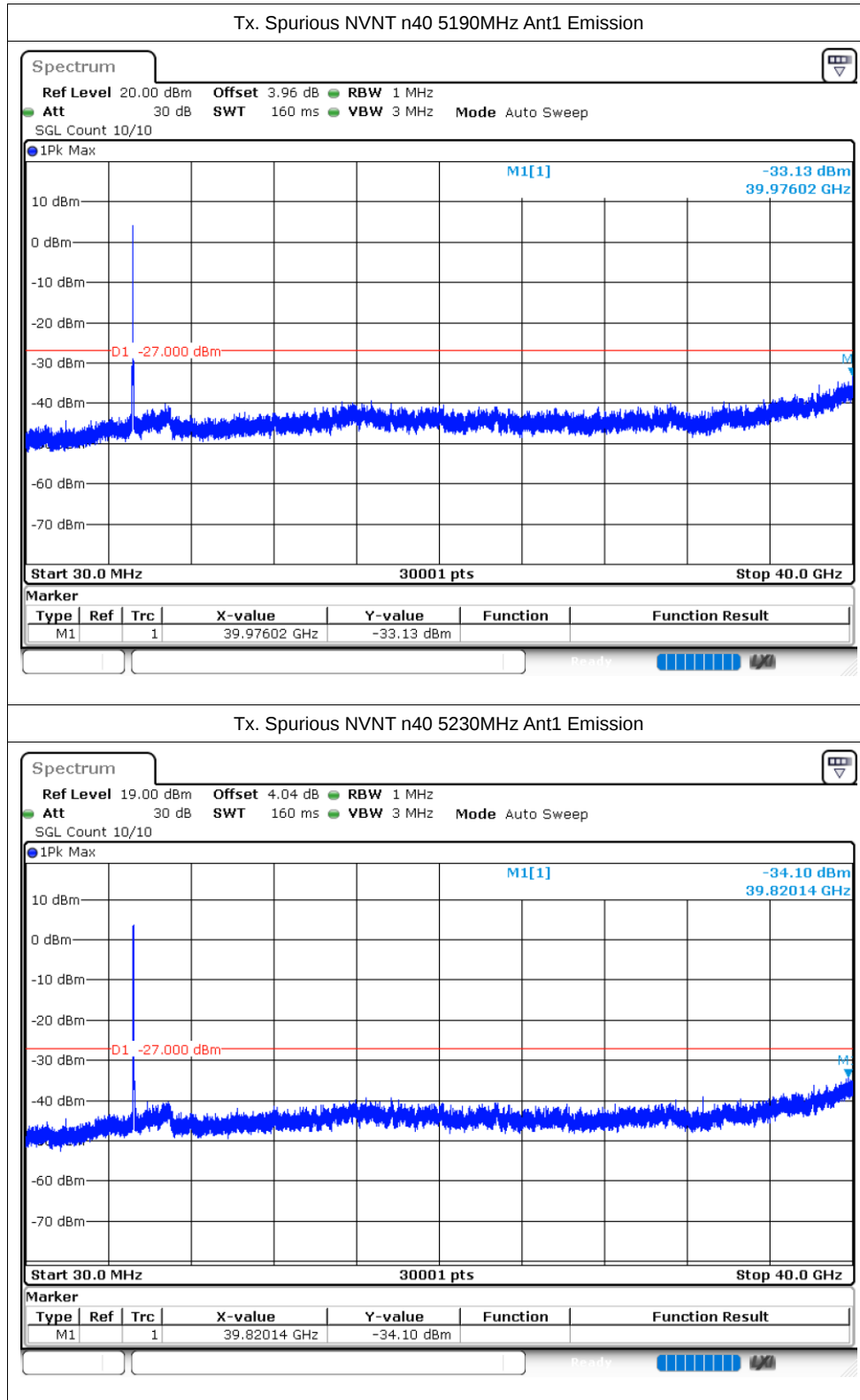
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



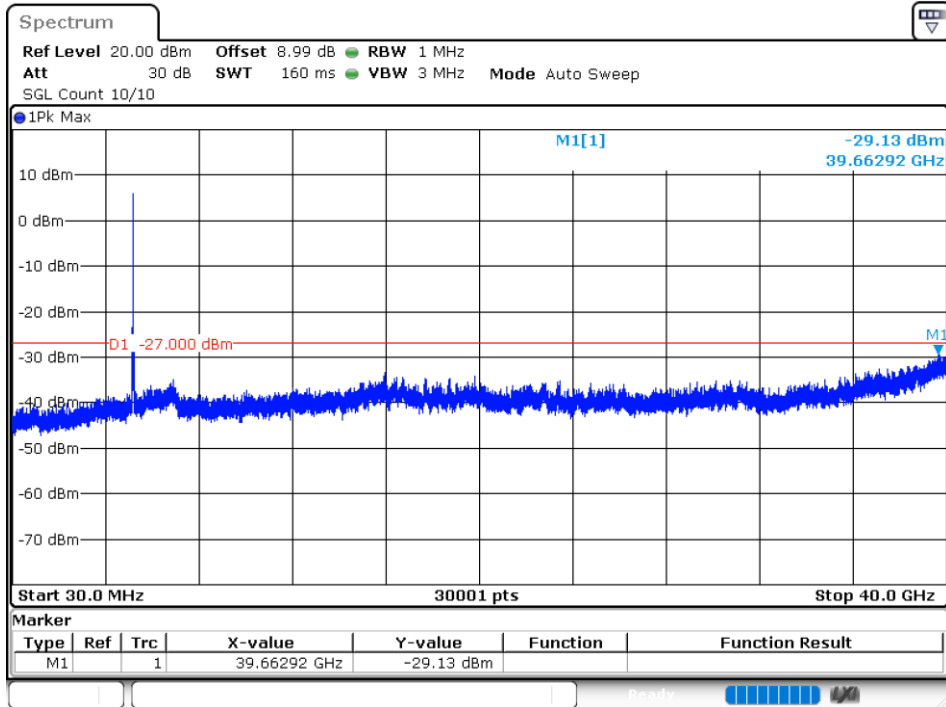
Tx. Spurious NVNT n20 5180MHz Ant2 Emission



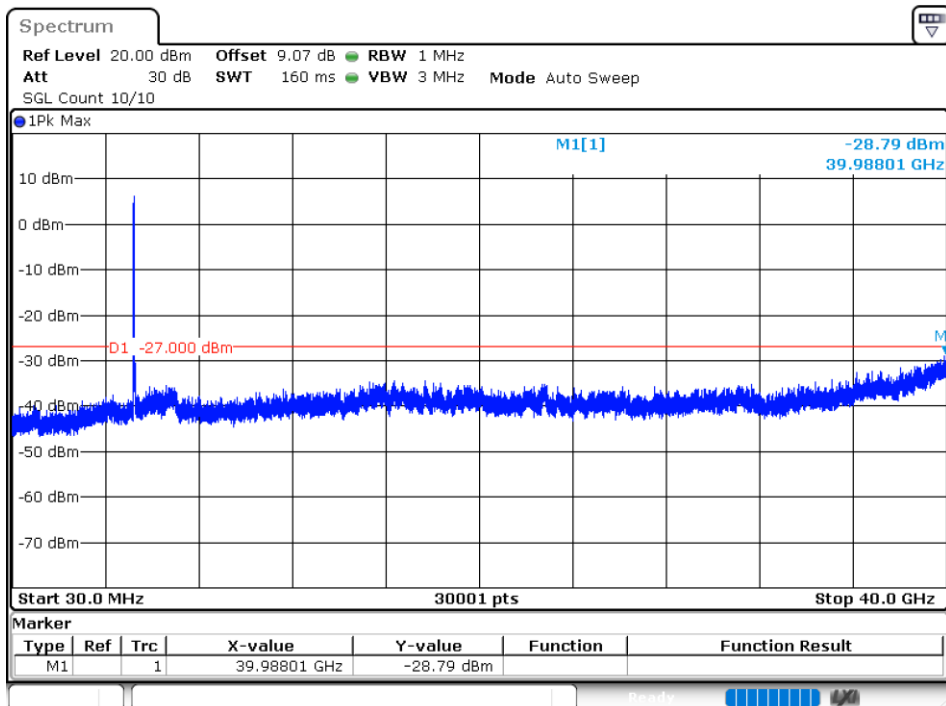


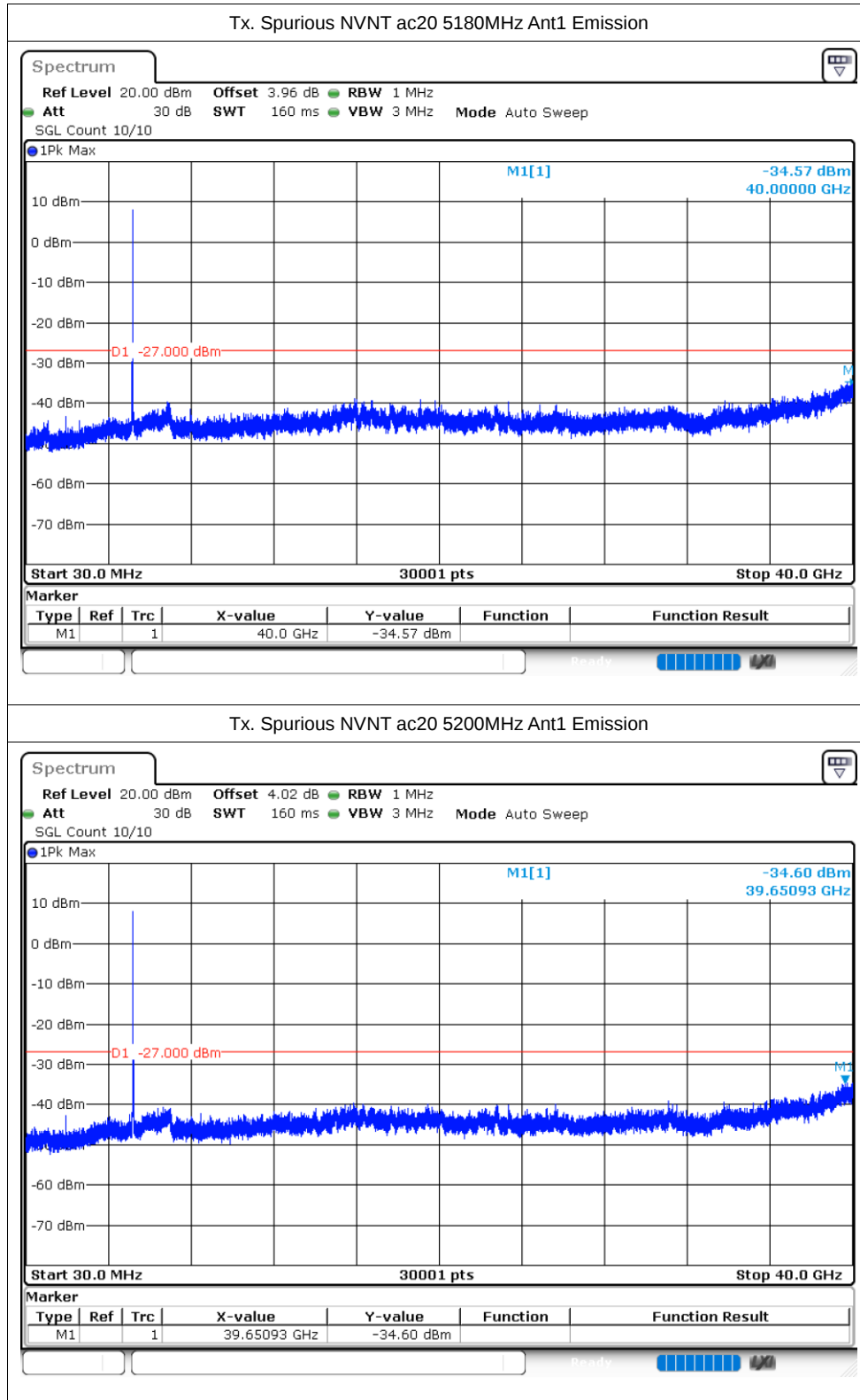


Tx. Spurious NVNT n40 5190MHz Ant2 Emission

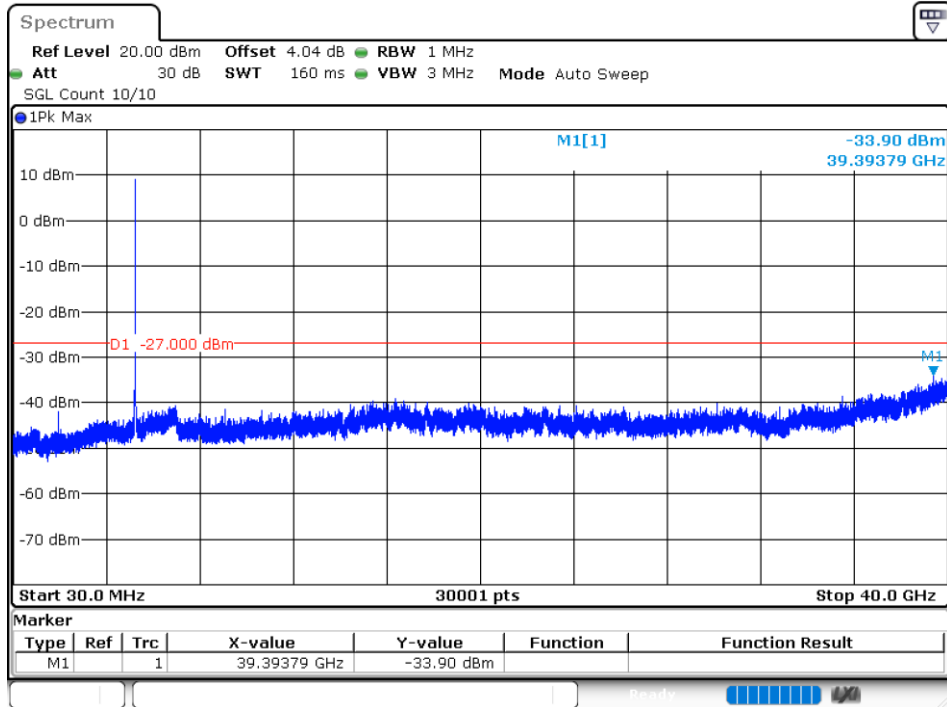


Tx. Spurious NVNT n40 5230MHz Ant2 Emission

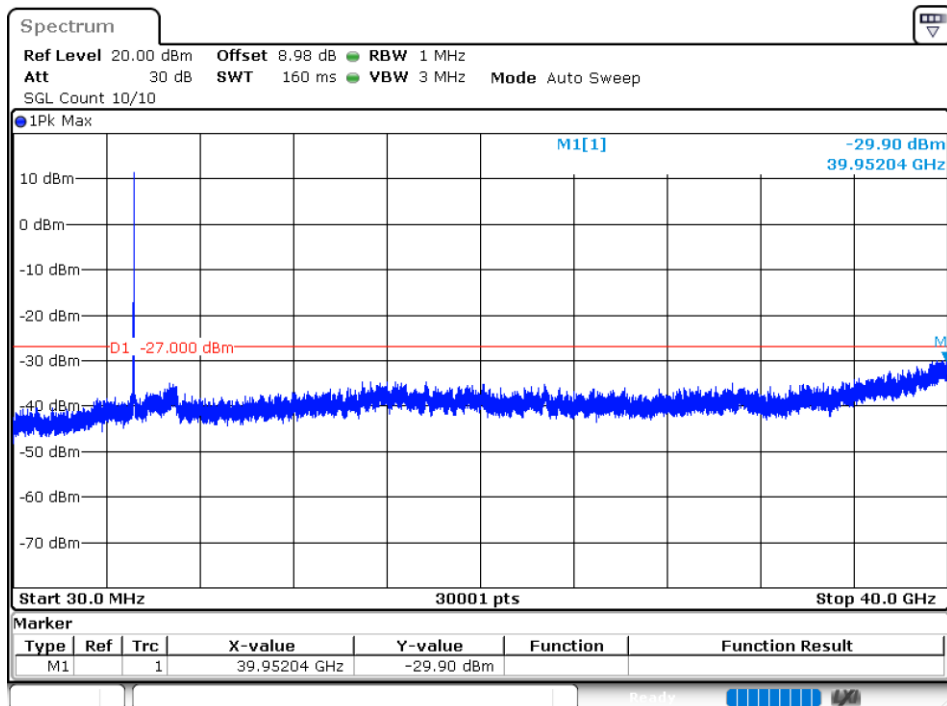




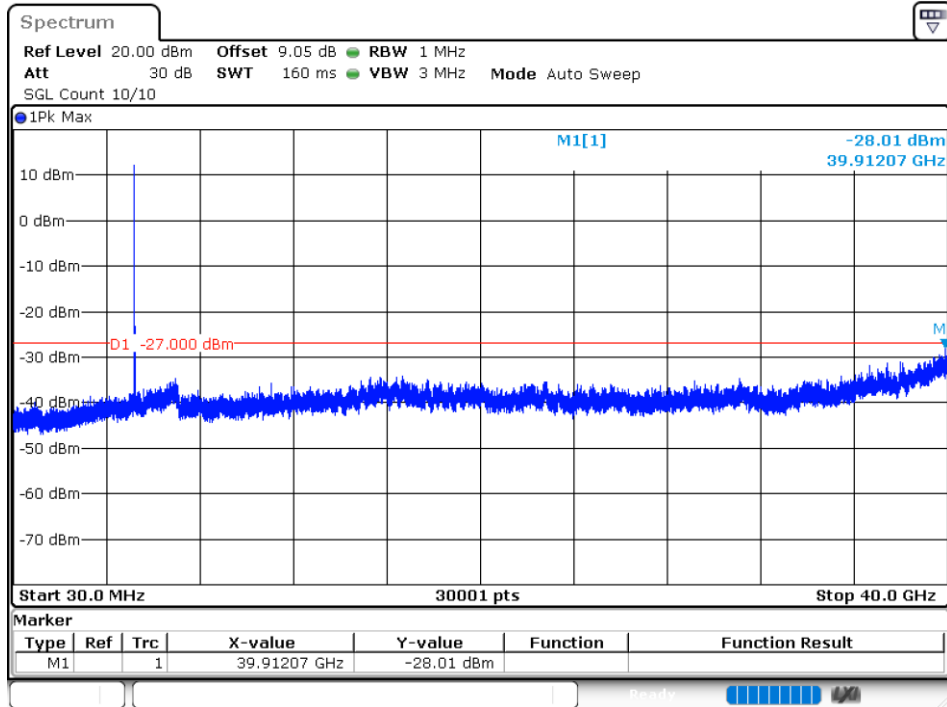
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



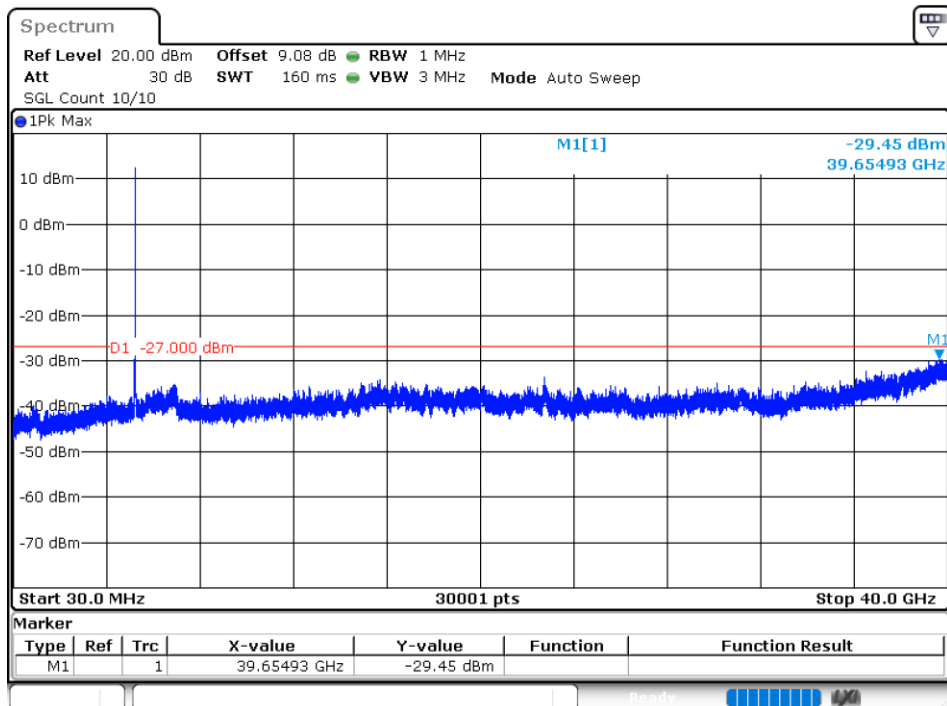
Tx. Spurious NVNT ac20 5180MHz Ant2 Emission



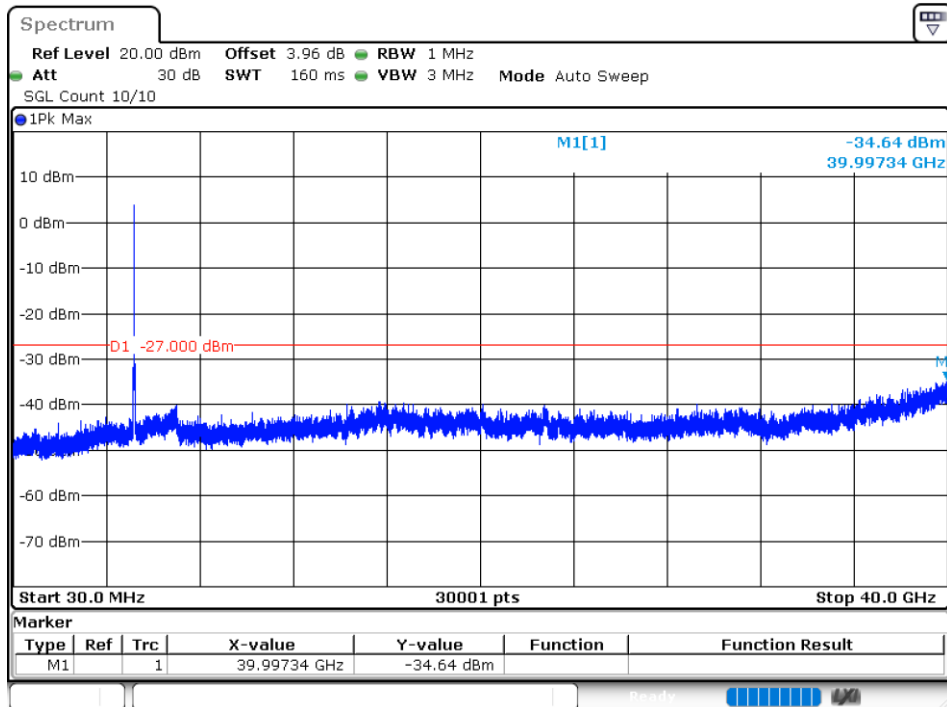
Tx. Spurious NVNT ac20 5200MHz Ant2 Emission



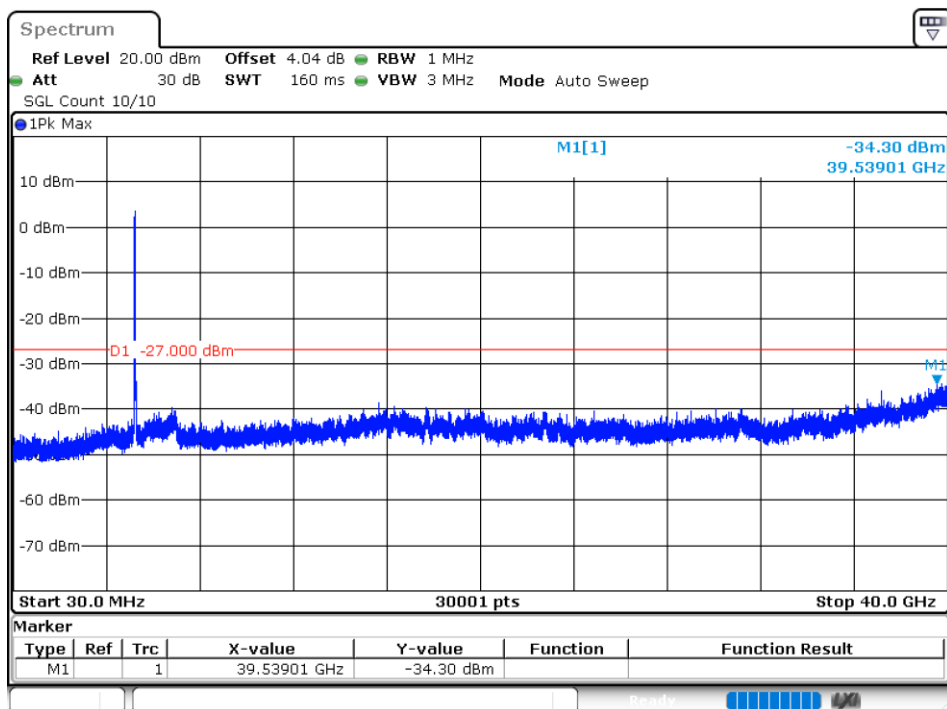
Tx. Spurious NVNT ac20 5240MHz Ant2 Emission



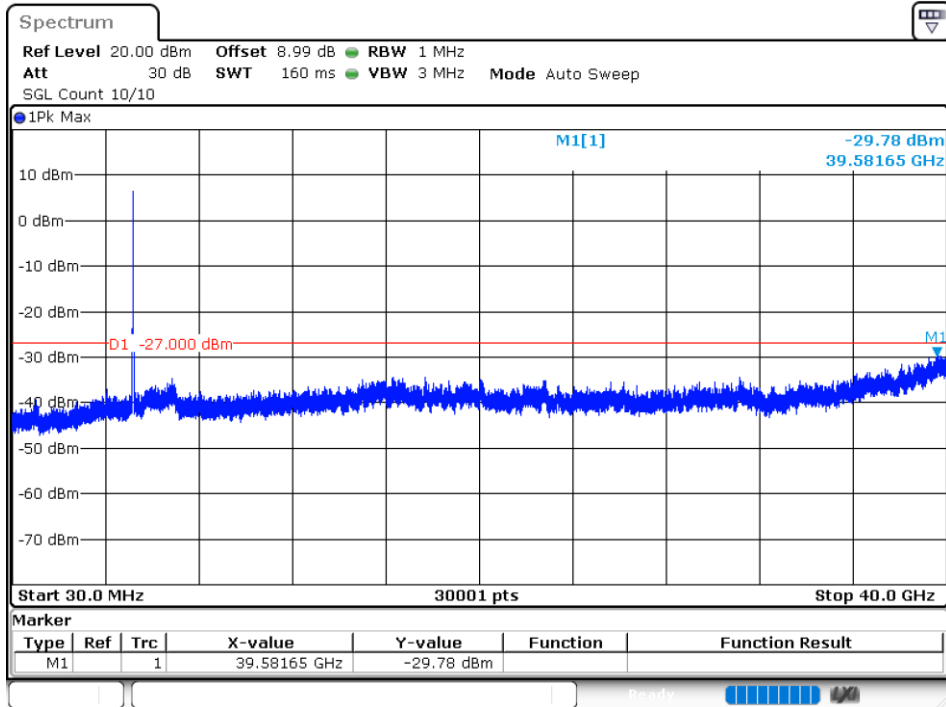
Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



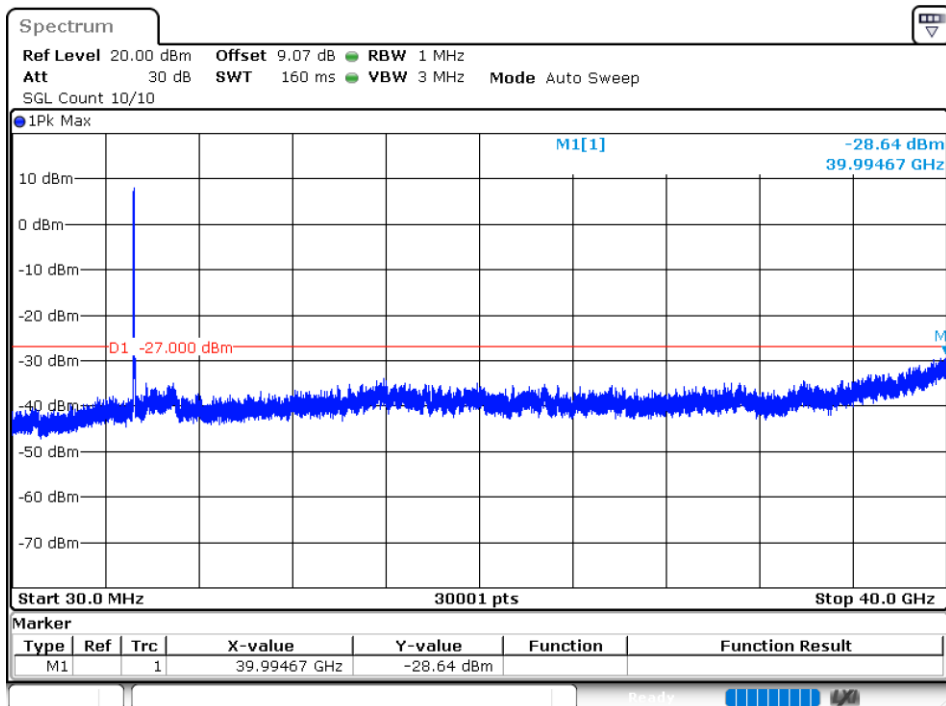
Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



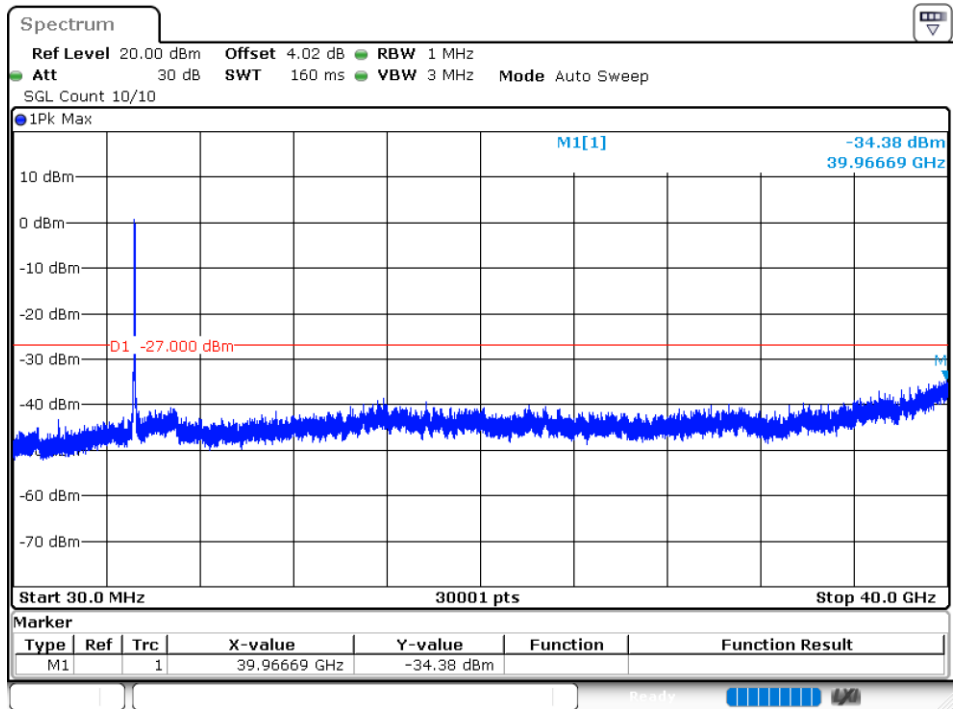
Tx. Spurious NVNT ac40 5190MHz Ant2 Emission



Tx. Spurious NVNT ac40 5230MHz Ant2 Emission



Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



Tx. Spurious NVNT ac80 5210MHz Ant2 Emission

