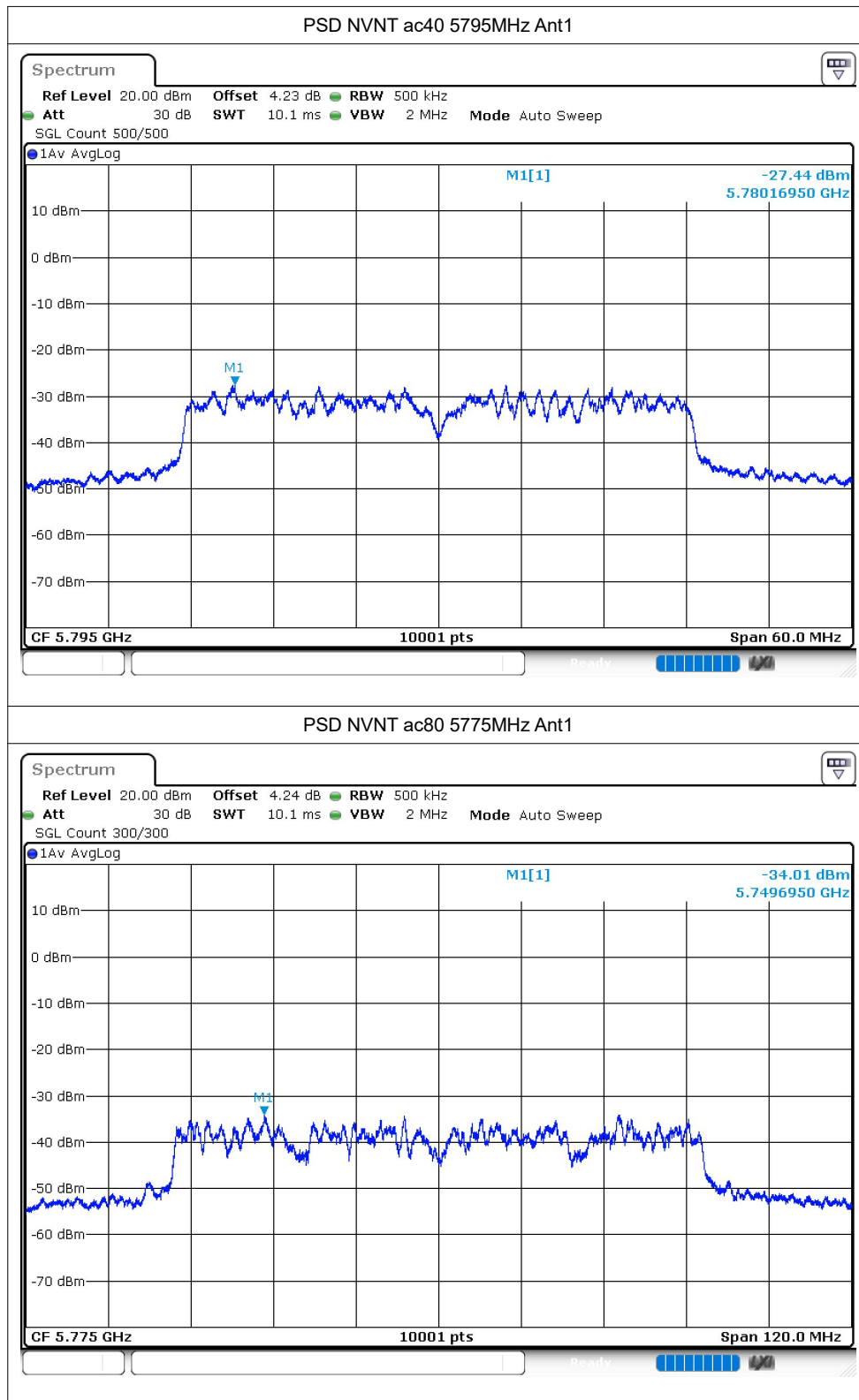




Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-20.92	Pass
NVNT	a	5825	Ant1	-28.19	Pass
NVNT	n20	5745	Ant1	-19.18	Pass
NVNT	n20	5825	Ant1	-28.24	Pass
NVNT	n40	5755	Ant1	-19.58	Pass
NVNT	n40	5795	Ant1	-27.88	Pass
NVNT	ac20	5745	Ant1	-22.45	Pass
NVNT	ac20	5825	Ant1	-27.41	Pass
NVNT	ac40	5755	Ant1	-17.67	Pass
NVNT	ac40	5795	Ant1	-26.54	Pass
NVNT	ac80	5775	Ant1	-25.69	Pass

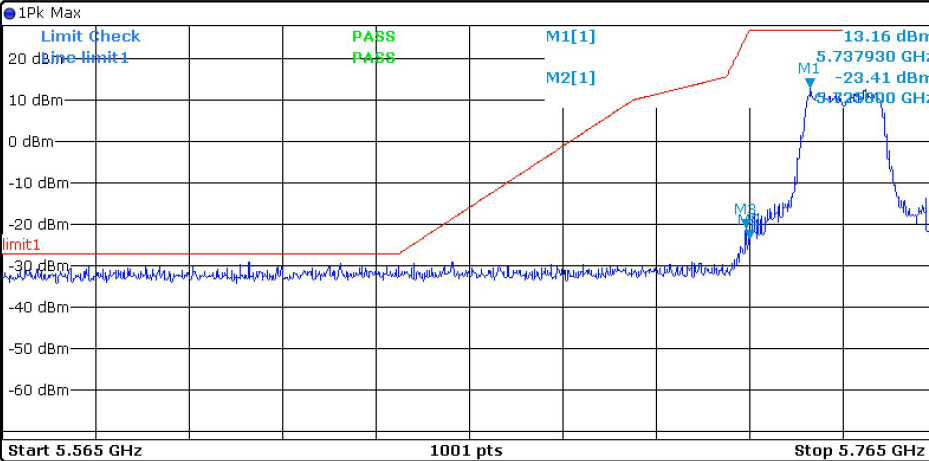
Note: Before testing, the antenna gain has been input into the testing system. During testing, the testing system will automatically add the antenna gain to the spectrum for testing.

Test Graphs

Band Edge NVNT a 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.22 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100



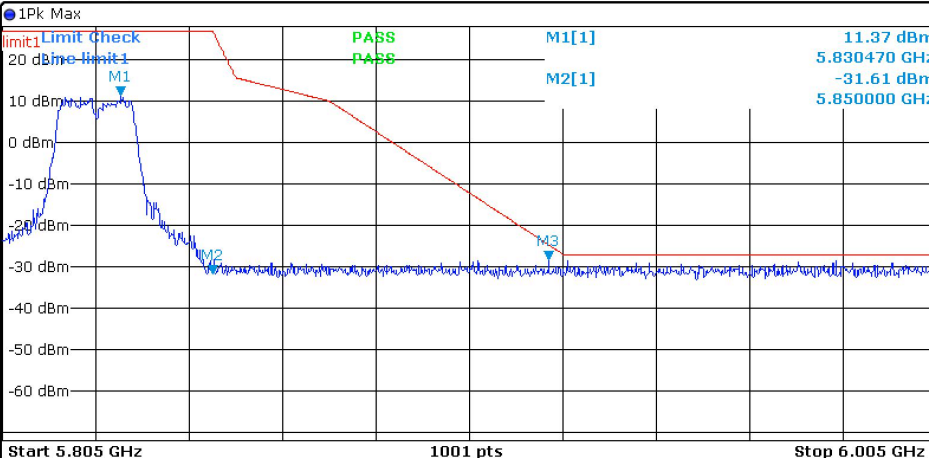
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.73793 GHz	13.16 dBm		
M2	1		5.725 GHz	-23.41 dBm		
M3	1		5.7242 GHz	-20.93 dBm		

Band Edge NVNT a 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.19 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100



Marker

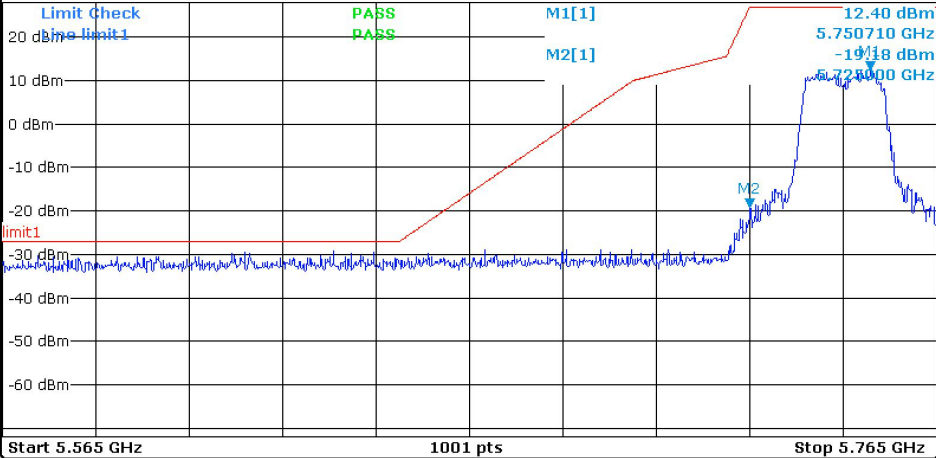
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.83047 GHz	11.37 dBm		
M2	1		5.85 GHz	-31.61 dBm		
M3	1		5.922 GHz	-28.20 dBm		

Band Edge NVNT n20 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.22 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

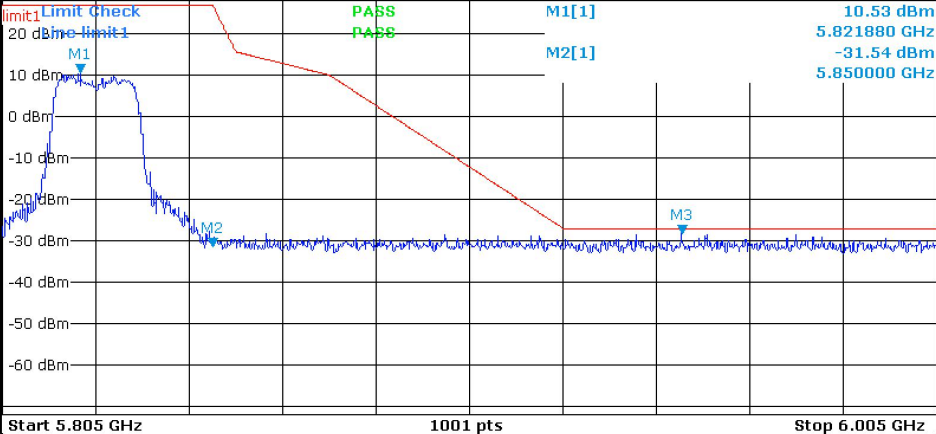
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.75071 GHz	12.40 dBm		
M2		1	5.725 GHz	-19.18 dBm		

Band Edge NVNT n20 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.19 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

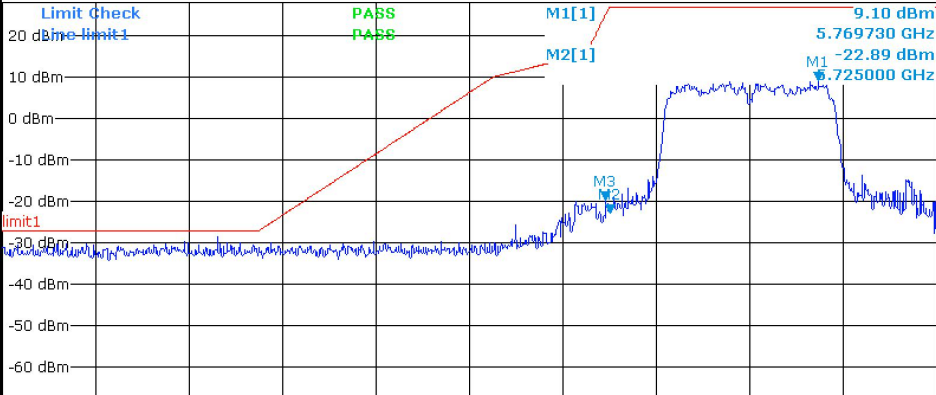
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.82188 GHz	10.53 dBm		
M2		1	5.85 GHz	-31.54 dBm		
M3		1	5.9504 GHz	-28.24 dBm		

Band Edge NVNT n40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.22 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Start 5.595 GHz 1001 pts Stop 5.795 GHz

Marker

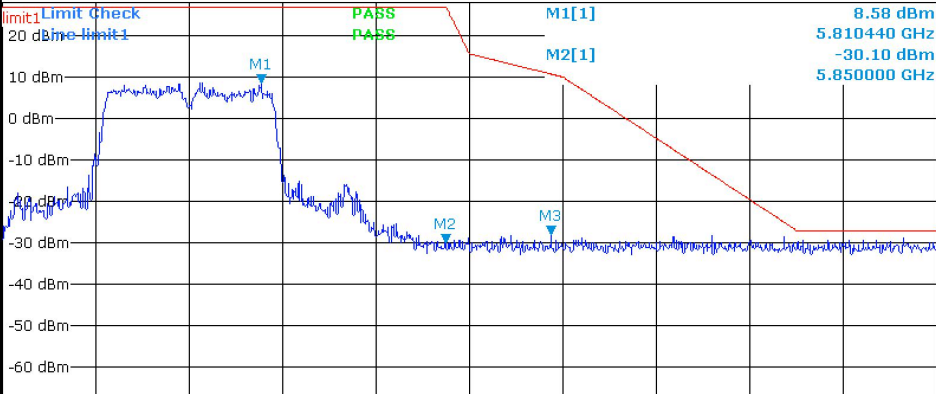
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.76973 GHz	9.10 dBm		
M2	1		5.725 GHz	-22.89 dBm		
M3	1		5.7242 GHz	-19.58 dBm		

Band Edge NVNT n40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.20 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

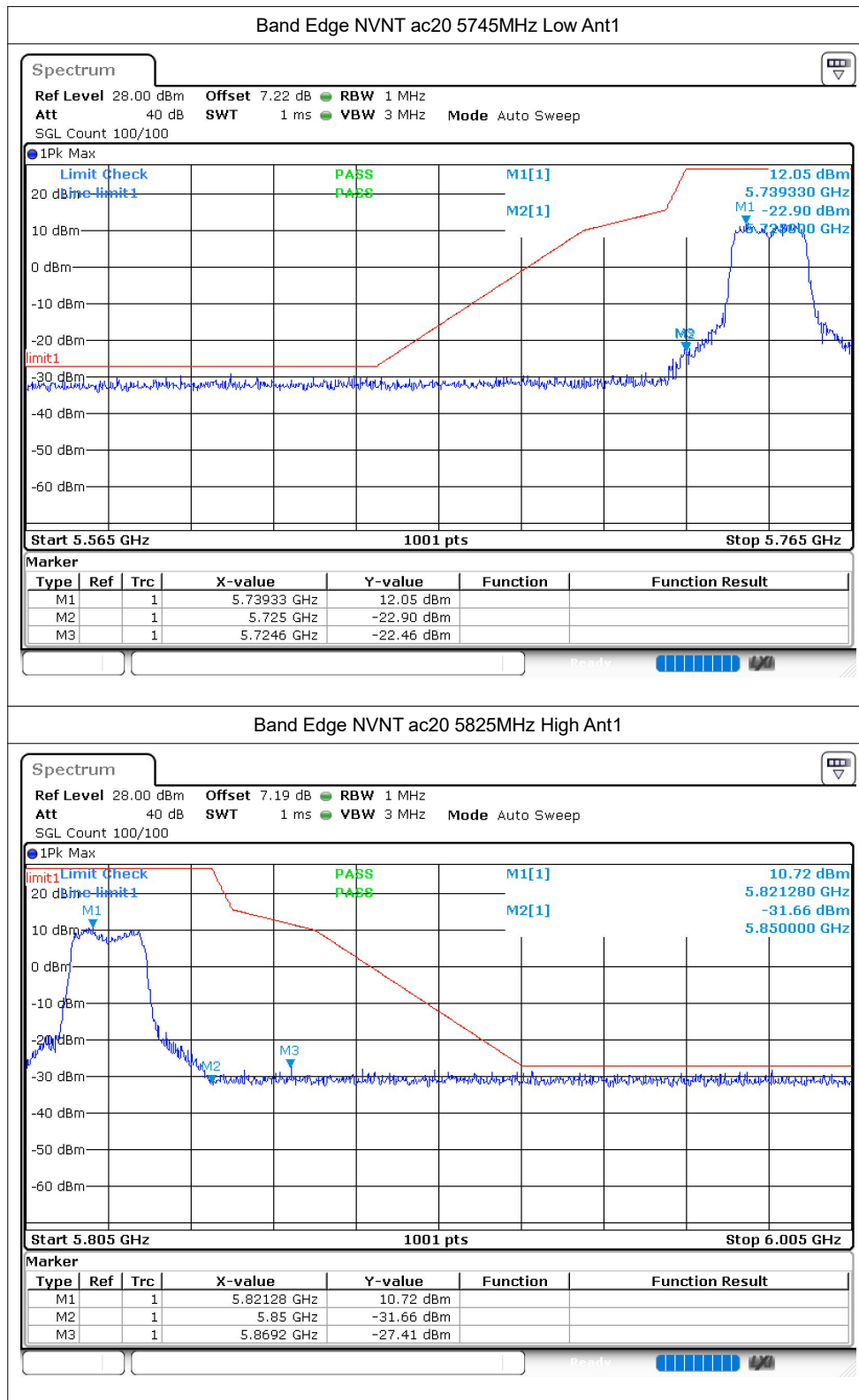
1Pk Max

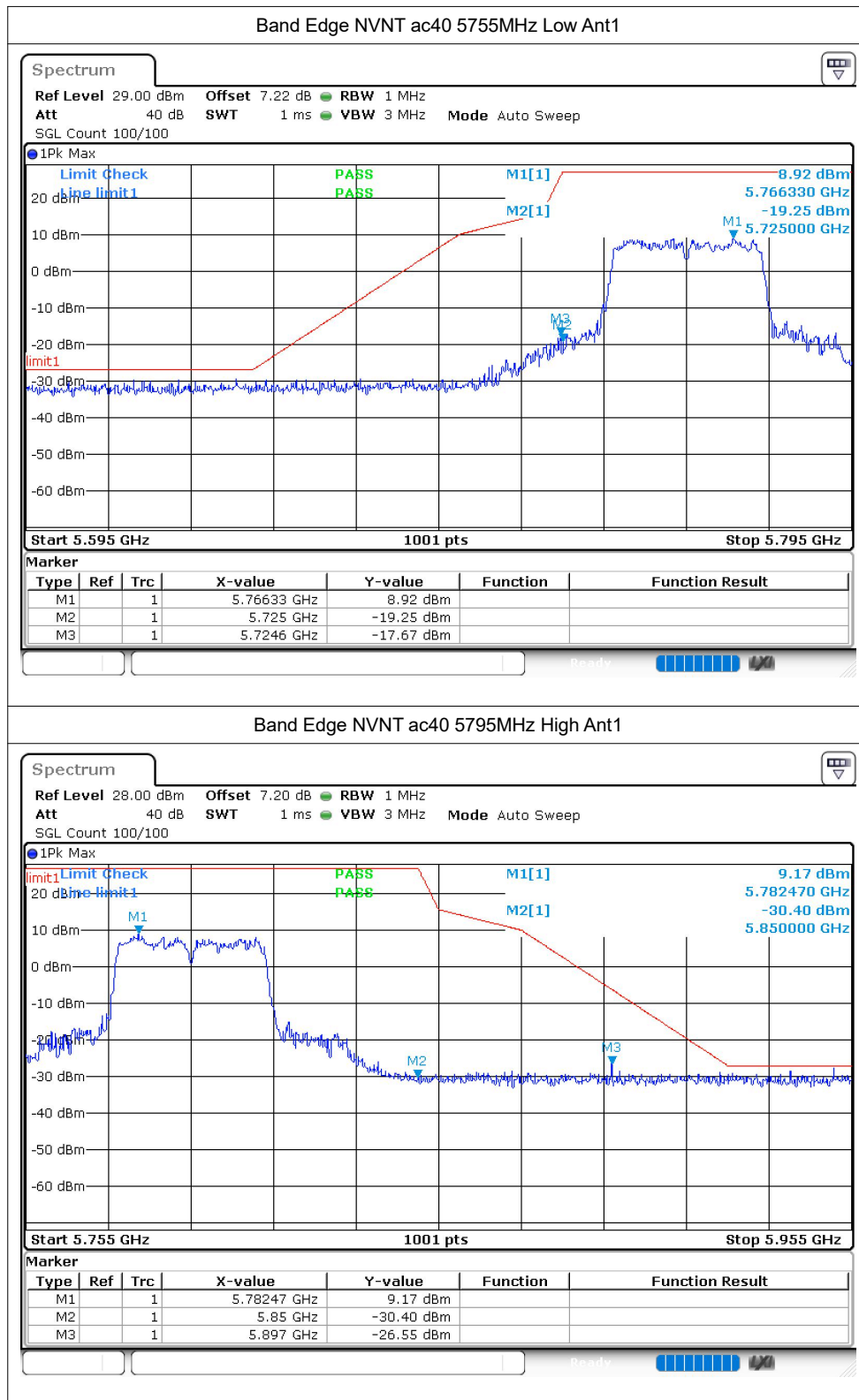


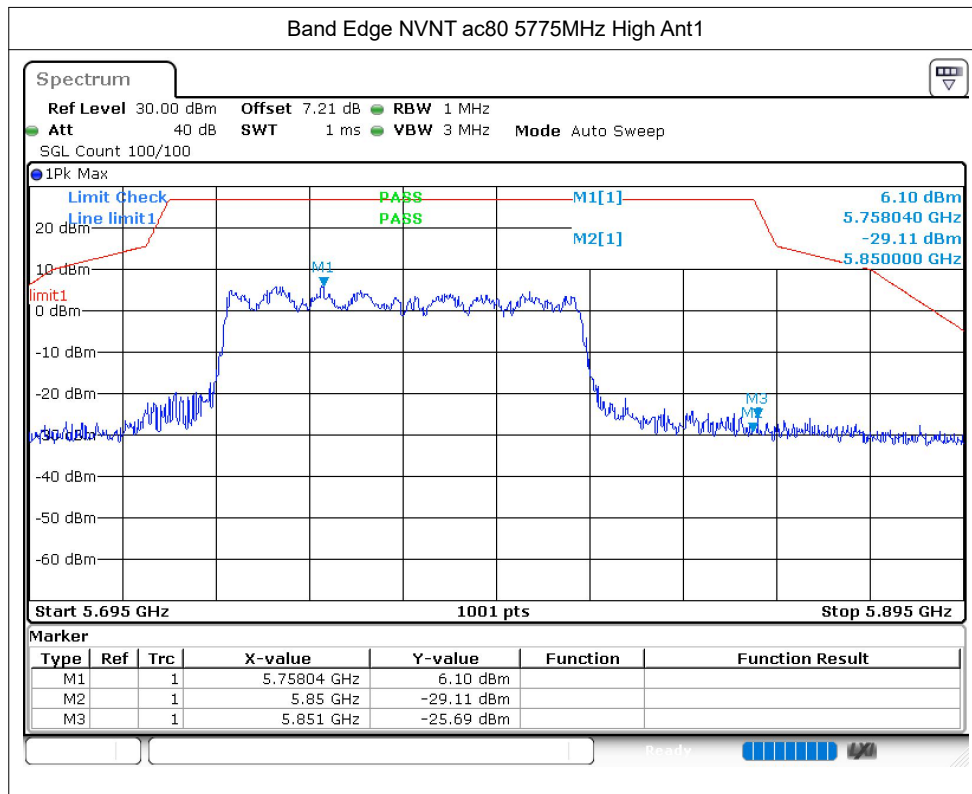
Start 5.755 GHz 1001 pts Stop 5.955 GHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.81044 GHz	8.58 dBm		
M2	1		5.85 GHz	-30.10 dBm		
M3	1		5.8724 GHz	-27.89 dBm		





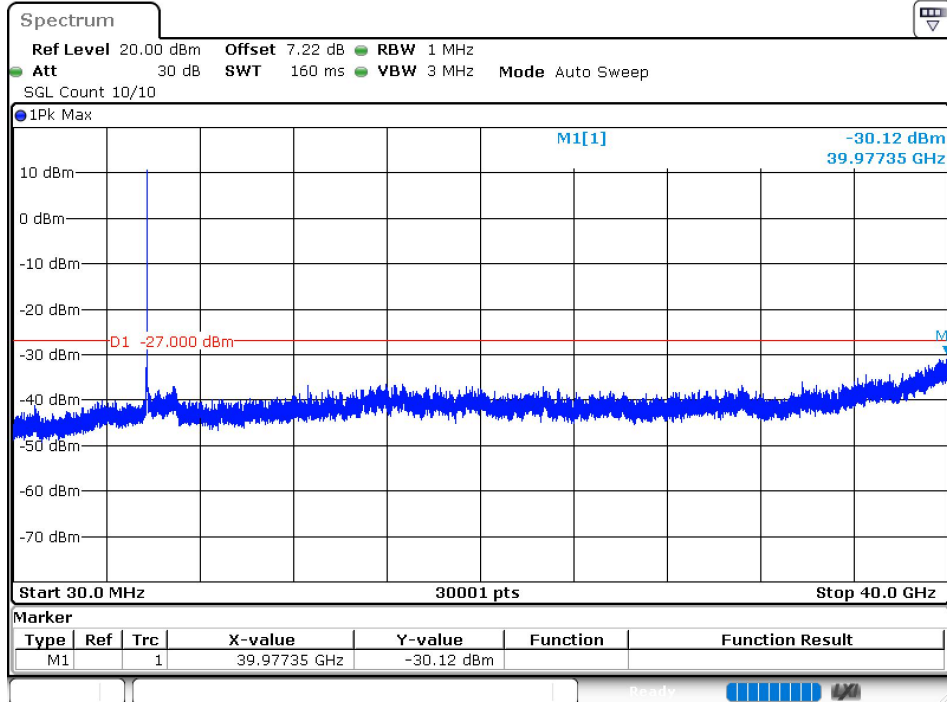


Conducted RF Spurious Emission

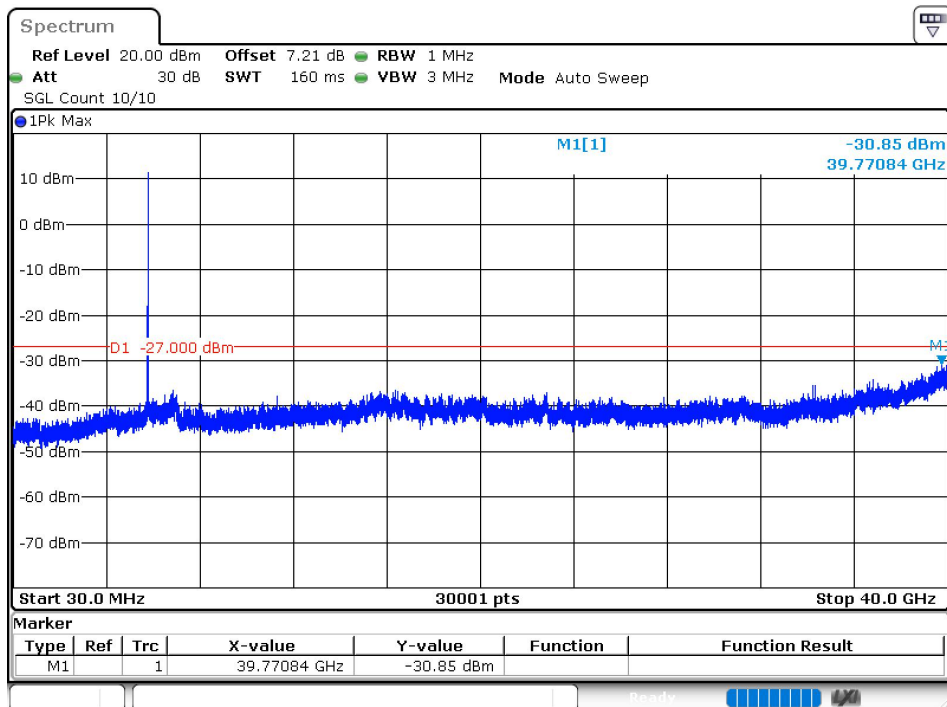
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-30.11	-27	Pass
NVNT	a	5785	Ant1	-30.85	-27	Pass
NVNT	a	5825	Ant1	-30.93	-27	Pass
NVNT	n20	5745	Ant1	-30.56	-27	Pass
NVNT	n20	5785	Ant1	-30.76	-27	Pass
NVNT	n20	5825	Ant1	-31.06	-27	Pass
NVNT	n40	5755	Ant1	-31.3	-27	Pass
NVNT	n40	5795	Ant1	-31.25	-27	Pass
NVNT	ac20	5745	Ant1	-29.37	-27	Pass
NVNT	ac20	5785	Ant1	-30.96	-27	Pass
NVNT	ac20	5825	Ant1	-31.94	-27	Pass
NVNT	ac40	5755	Ant1	-30.36	-27	Pass
NVNT	ac40	5795	Ant1	-31.43	-27	Pass
NVNT	ac80	5775	Ant1	-30.9	-27	Pass

Test Graphs

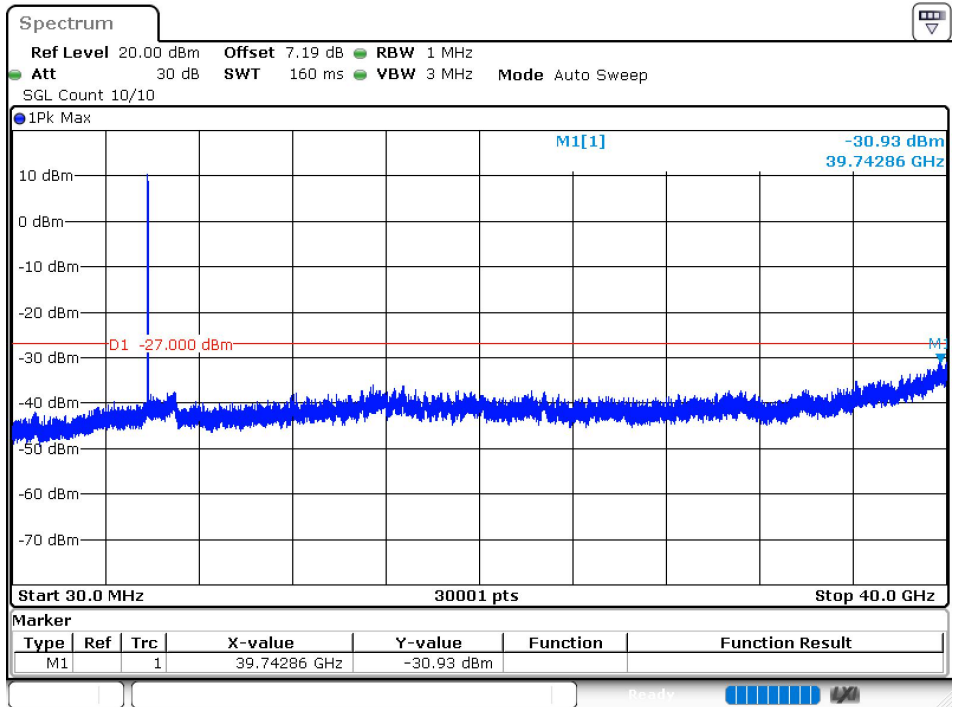
Tx. Spurious NVNT a 5745MHz Ant1 Emission



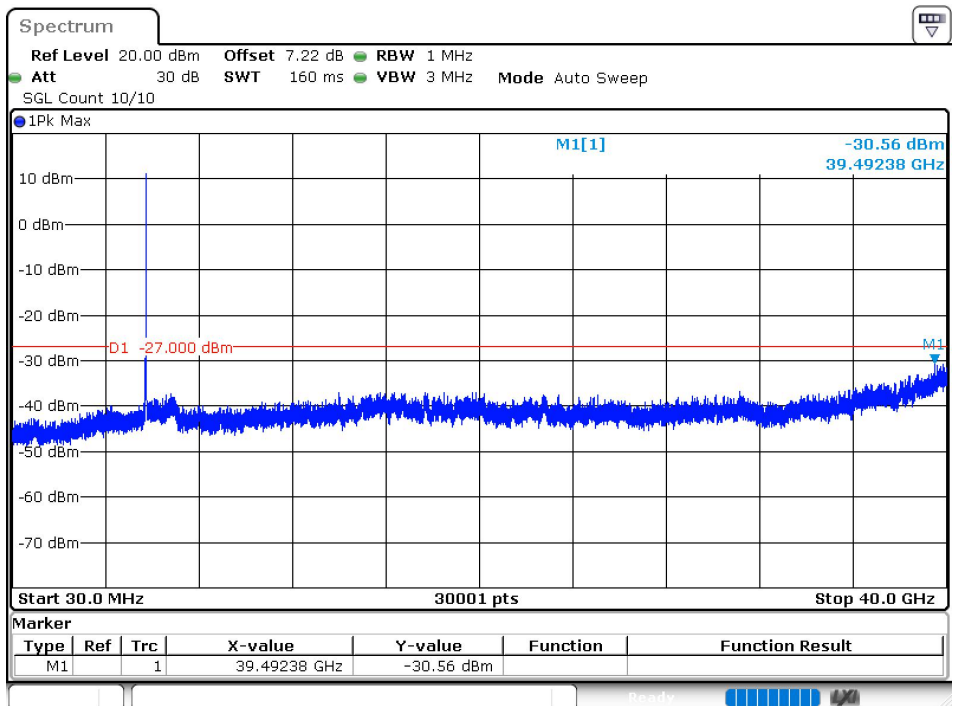
Tx. Spurious NVNT a 5785MHz Ant1 Emission

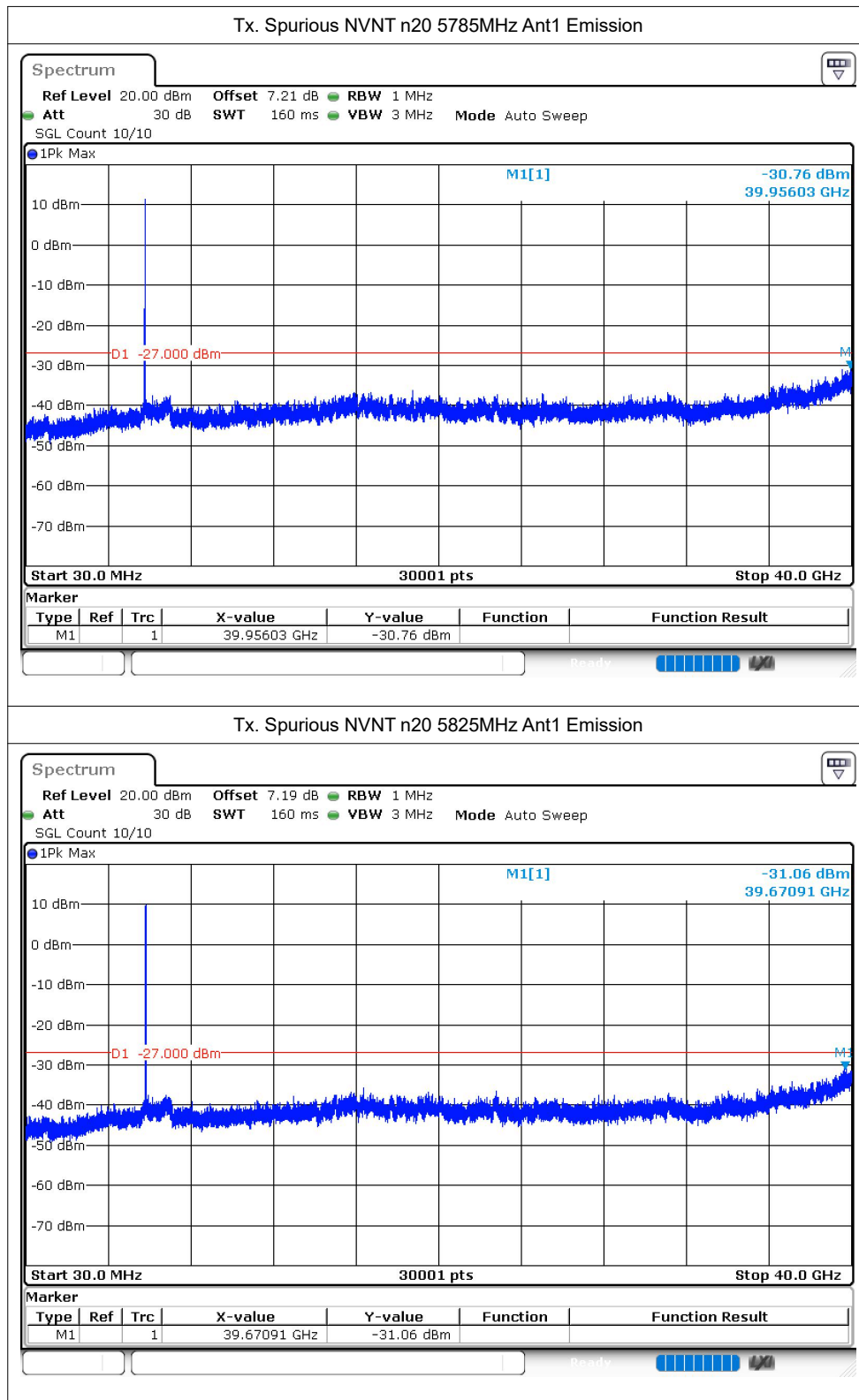


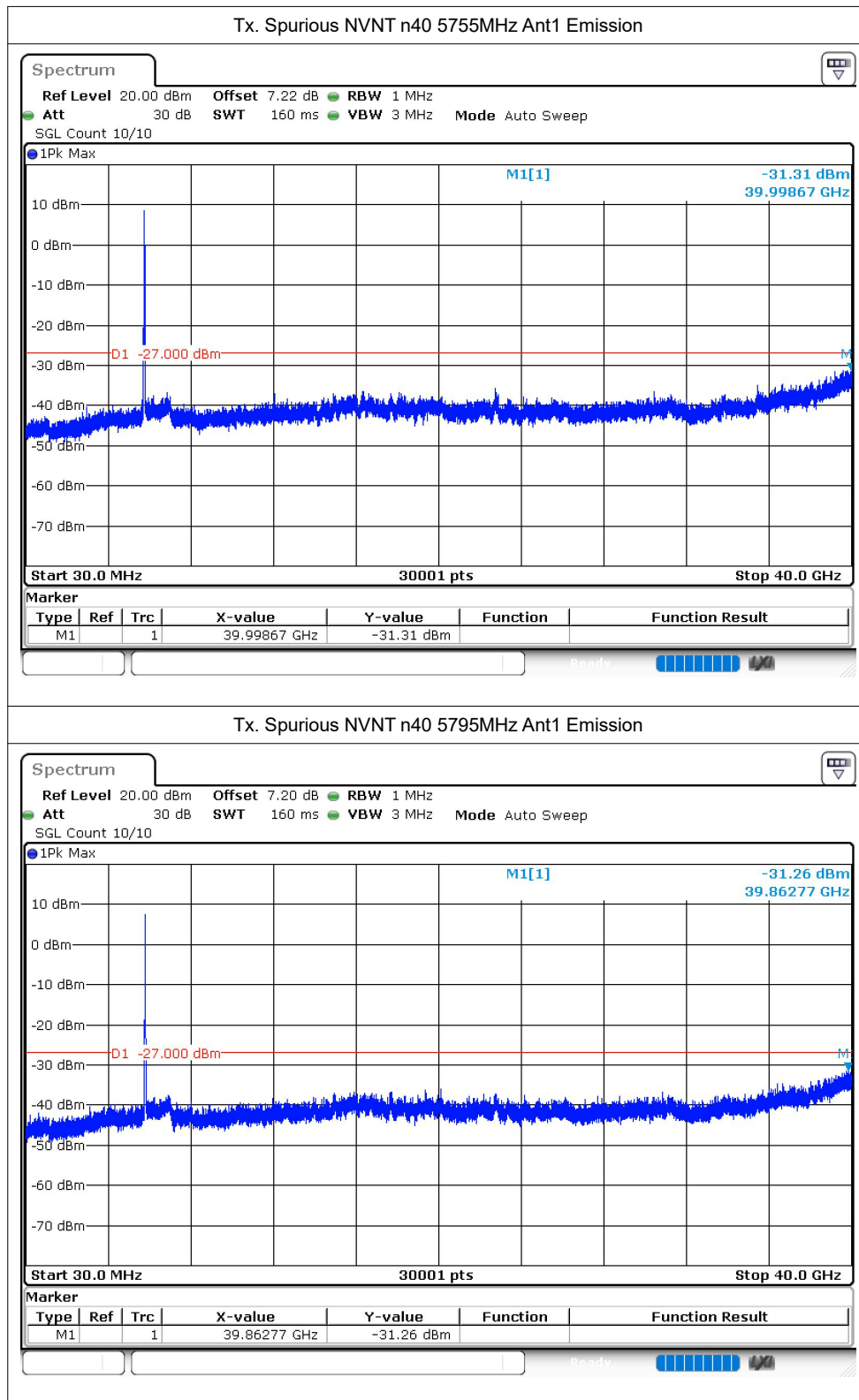
Tx. Spurious NVNT a 5825MHz Ant1 Emission

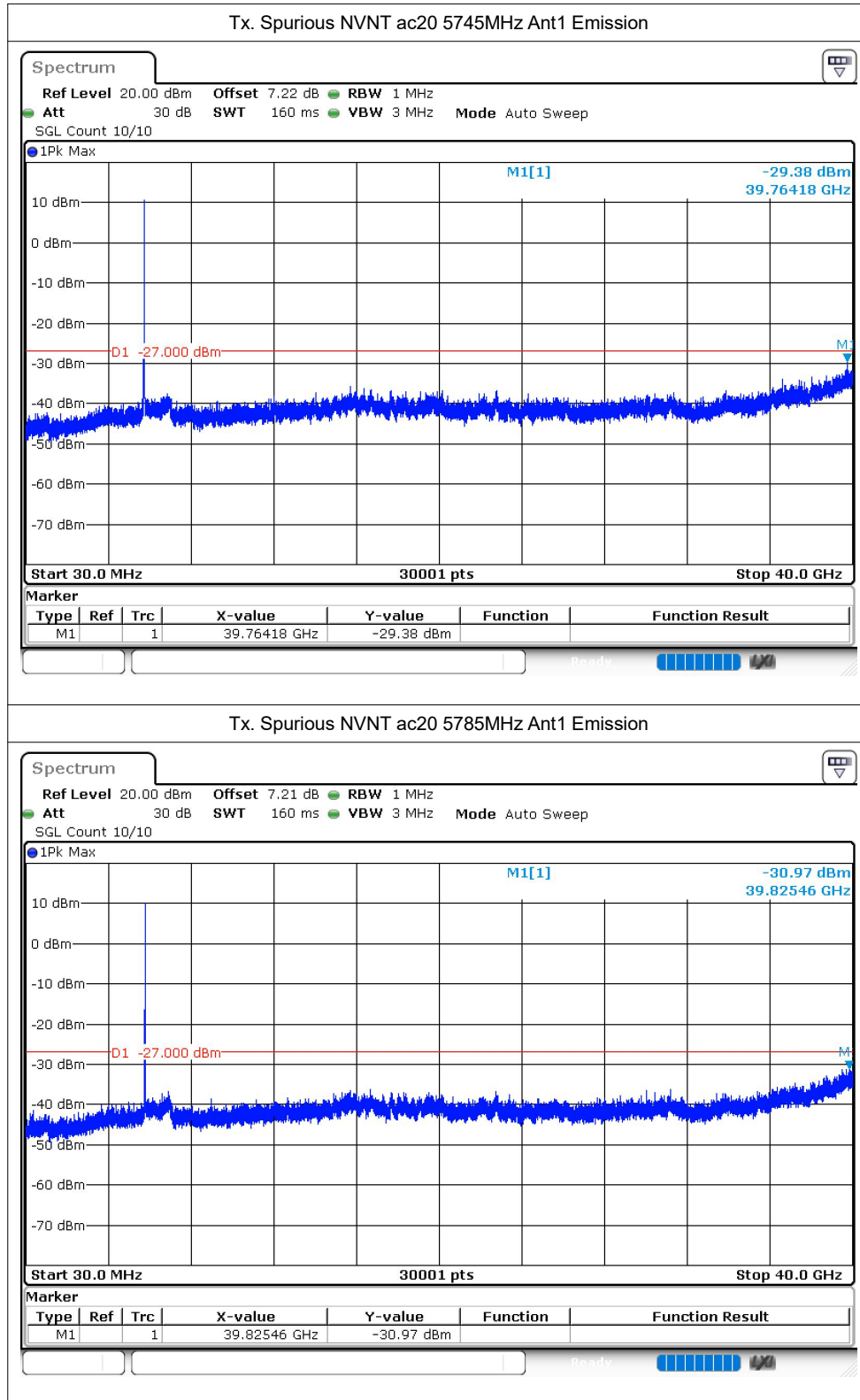


Tx. Spurious NVNT n20 5745MHz Ant1 Emission

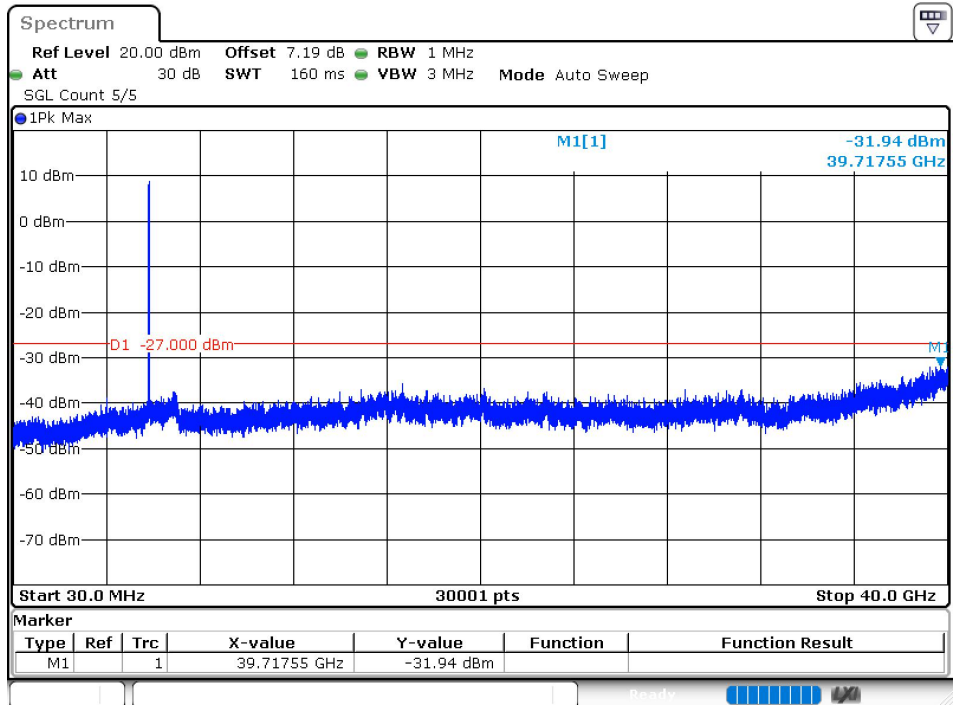








Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission

