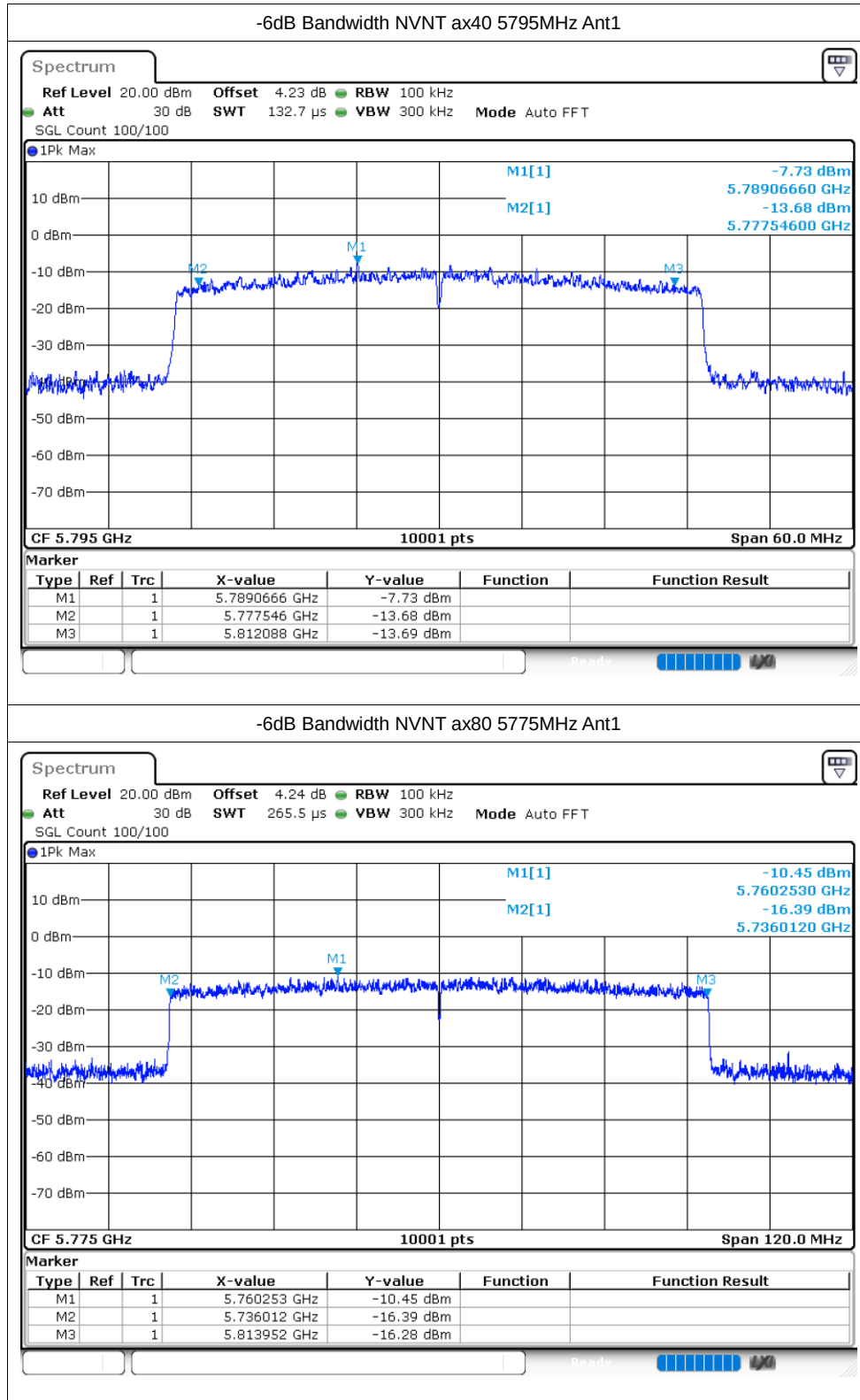


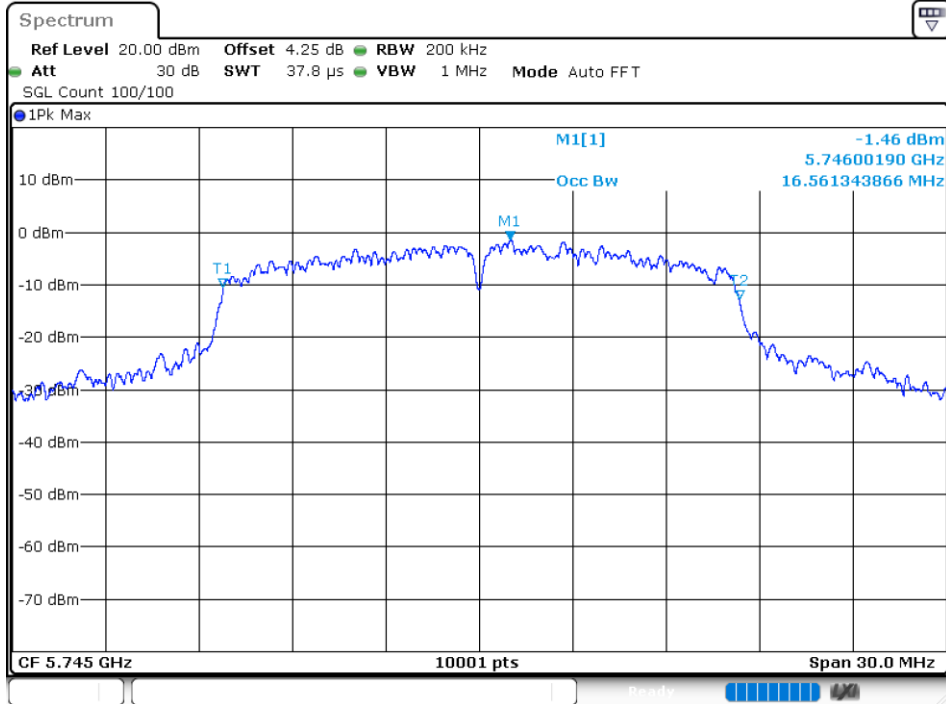


Occupied Channel Bandwidth

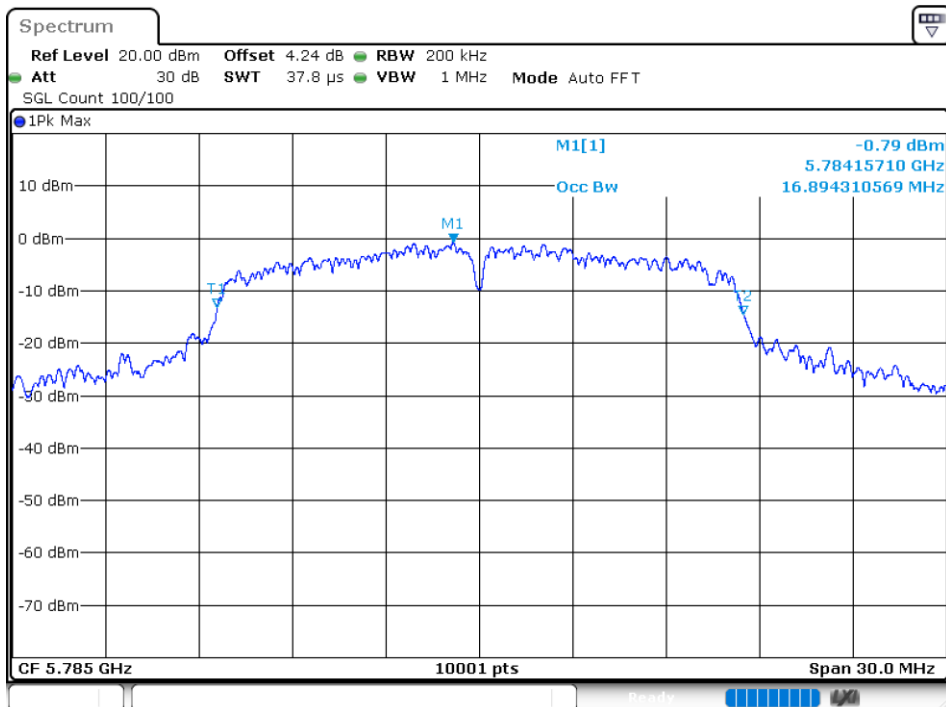
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.561
NVNT	a	5785	Ant1	16.894
NVNT	a	5825	Ant1	16.483
NVNT	n20	5745	Ant1	17.629
NVNT	n20	5785	Ant1	17.614
NVNT	n20	5825	Ant1	17.704
NVNT	n40	5755	Ant1	35.972
NVNT	n40	5795	Ant1	36.164
NVNT	ac20	5745	Ant1	17.548
NVNT	ac20	5785	Ant1	17.464
NVNT	ac20	5825	Ant1	17.521
NVNT	ac40	5755	Ant1	35.984
NVNT	ac40	5795	Ant1	36.194
NVNT	ac80	5775	Ant1	76.036
NVNT	ax20	5745	Ant1	18.688
NVNT	ax20	5785	Ant1	18.754
NVNT	ax20	5825	Ant1	18.766
NVNT	ax40	5755	Ant1	37.502
NVNT	ax40	5795	Ant1	37.586
NVNT	ax80	5775	Ant1	77.392

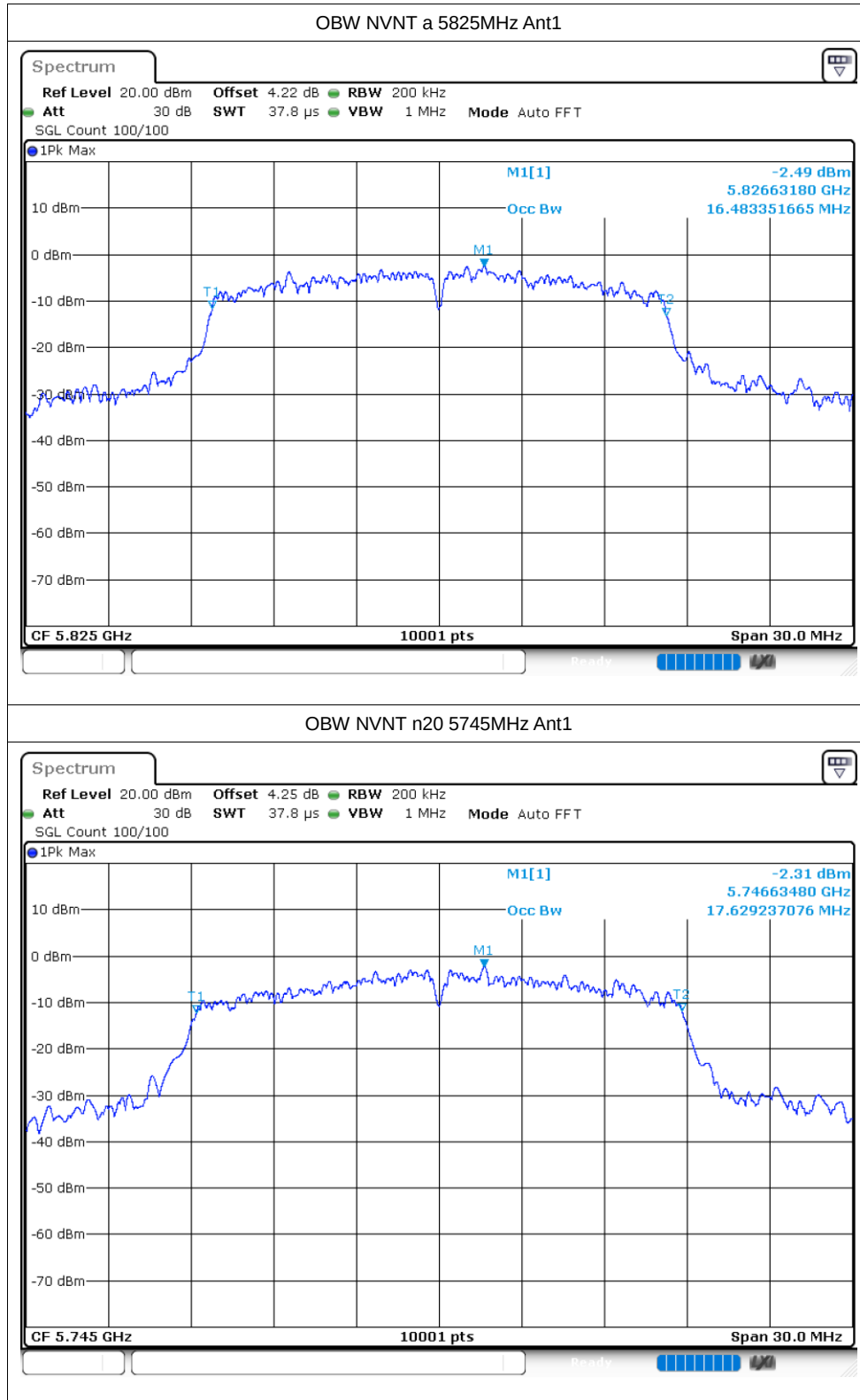
Test Graphs

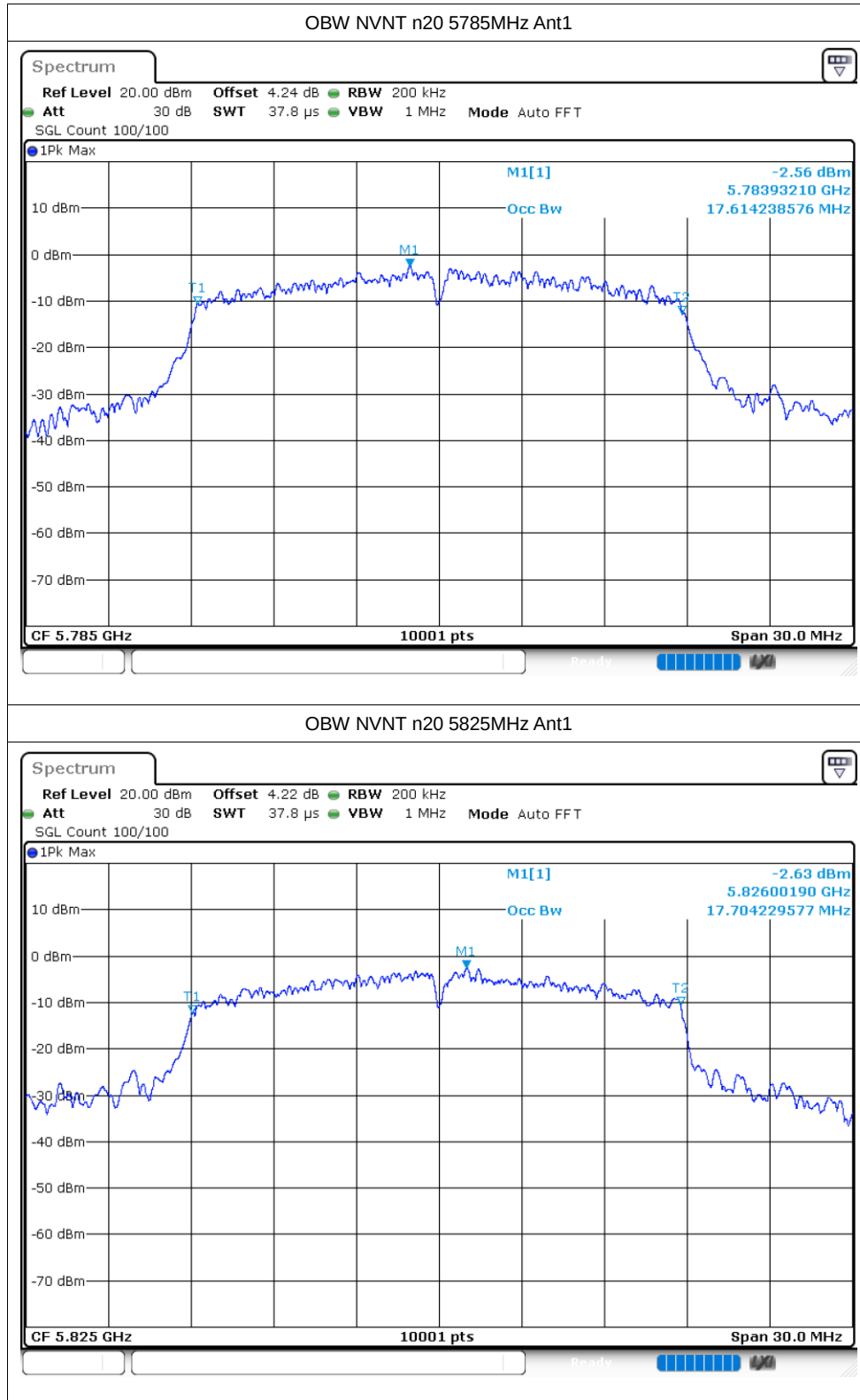
OBW NVNT a 5745MHz Ant1

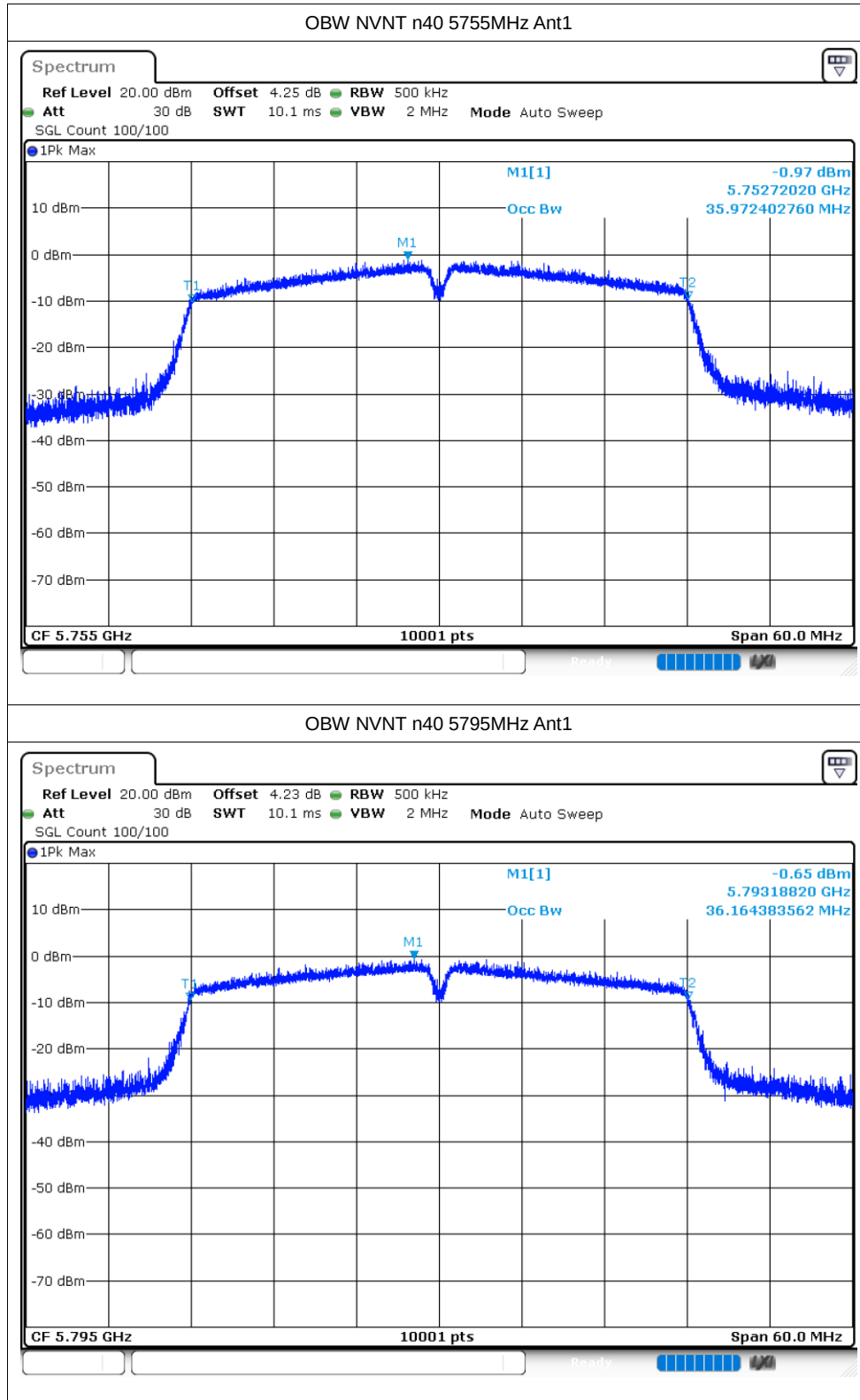


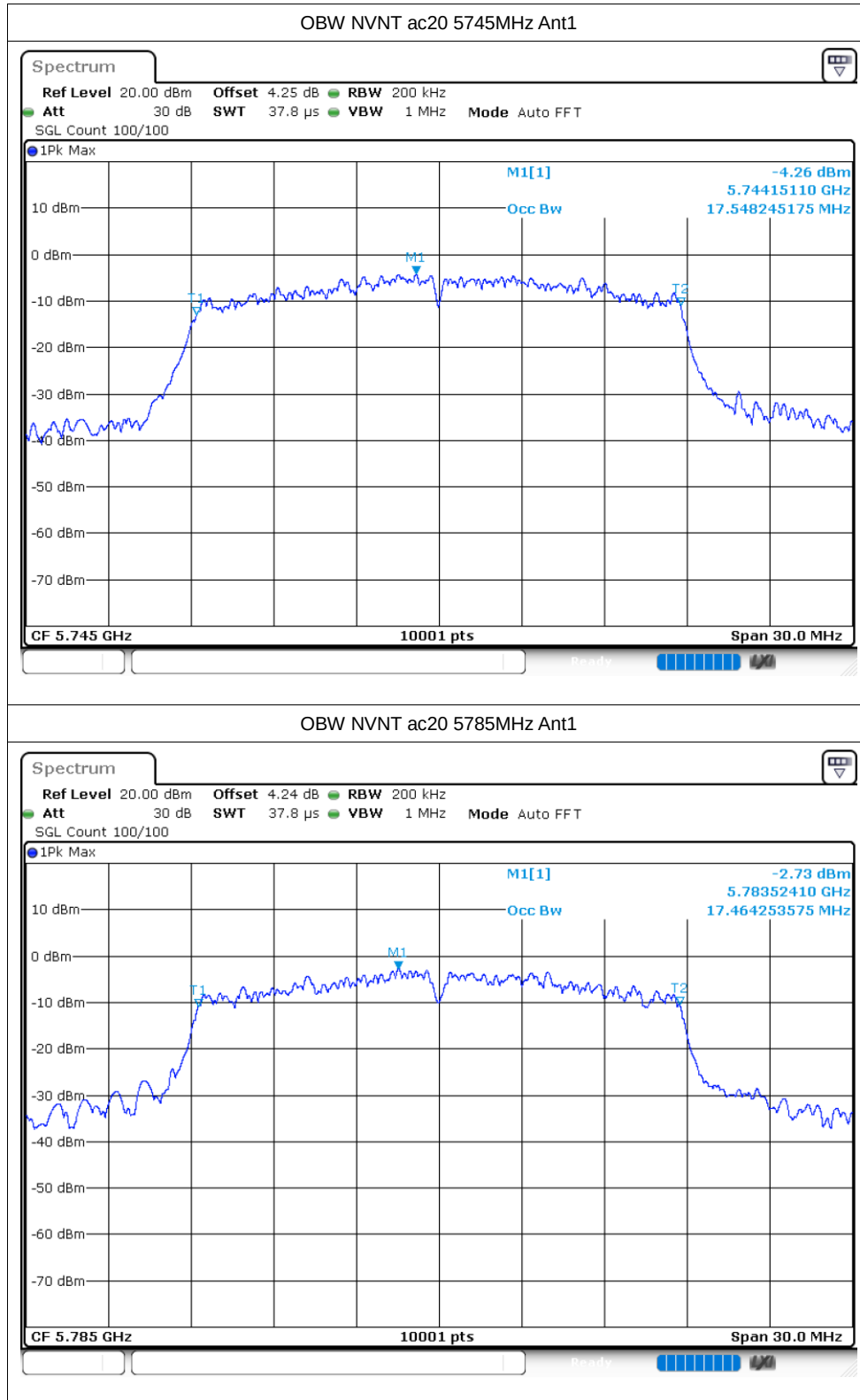
OBW NVNT a 5785MHz Ant1

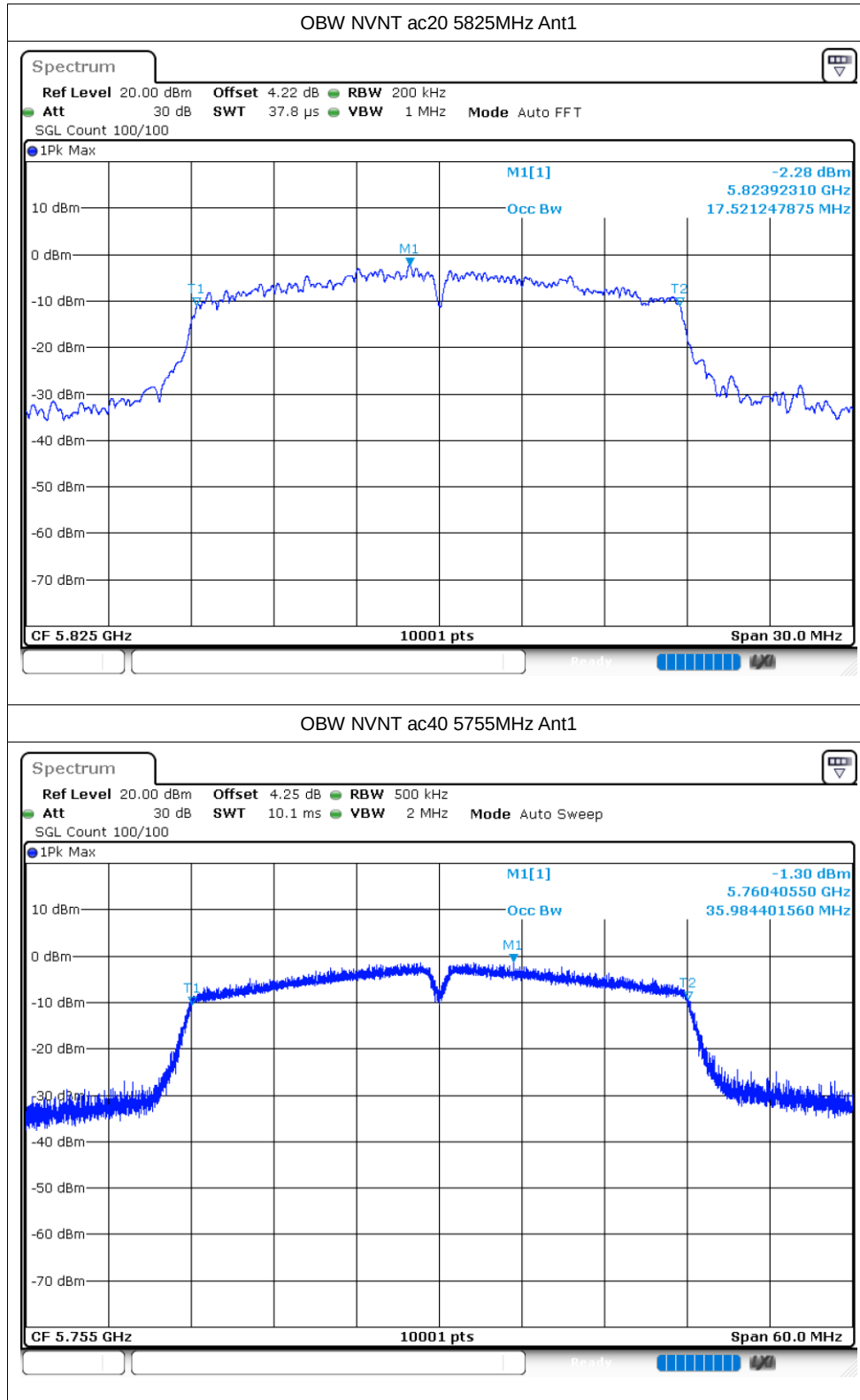


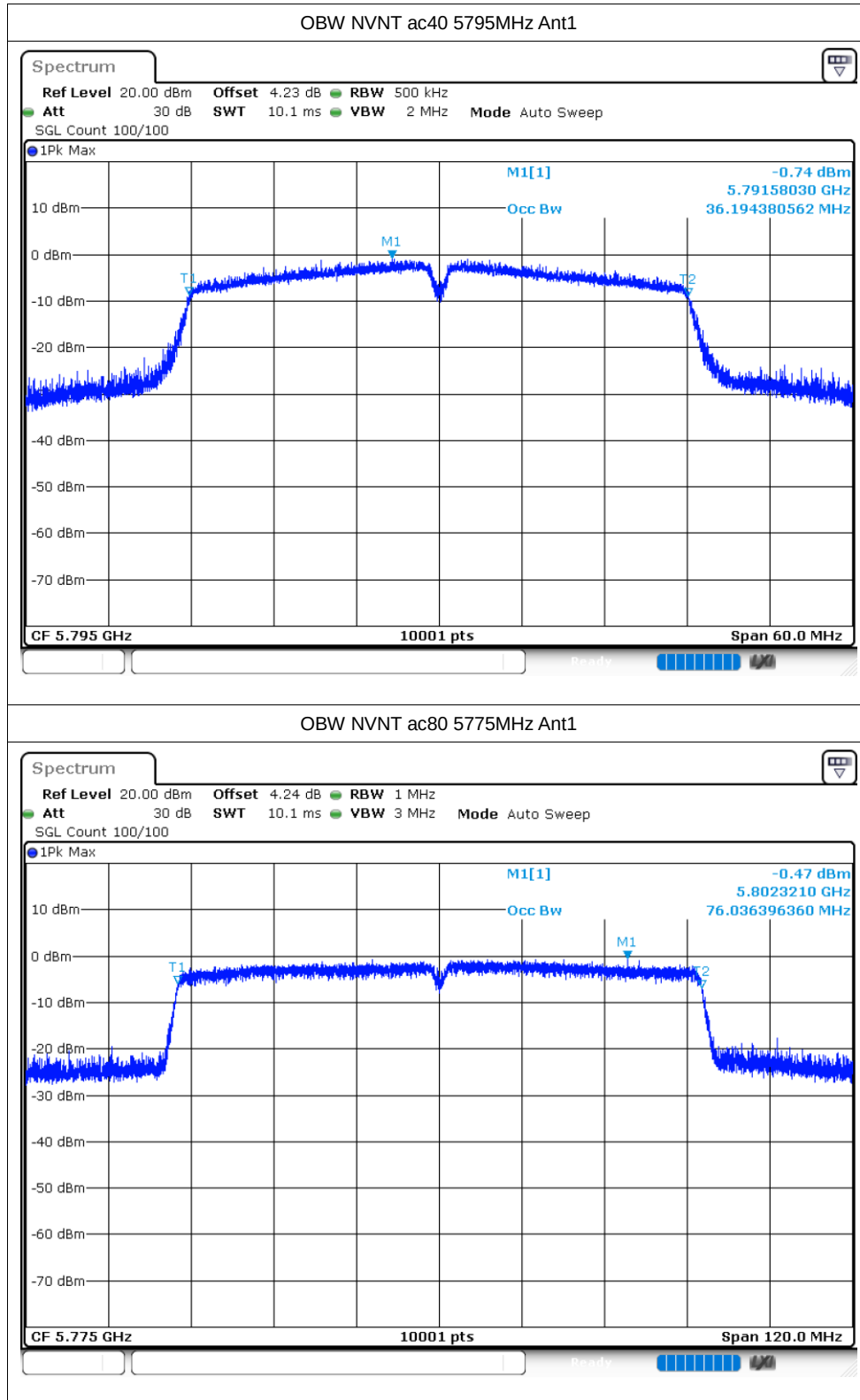


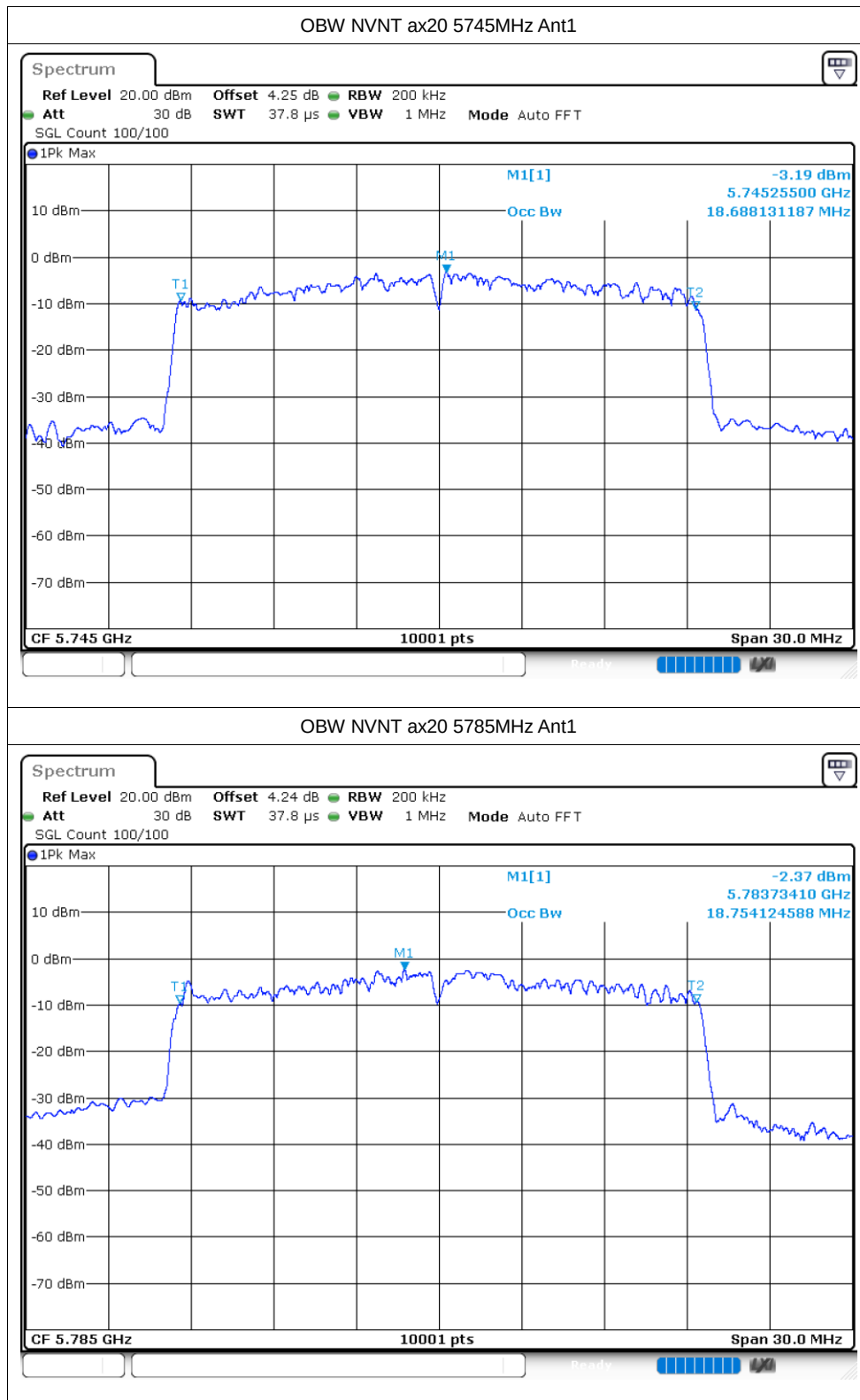


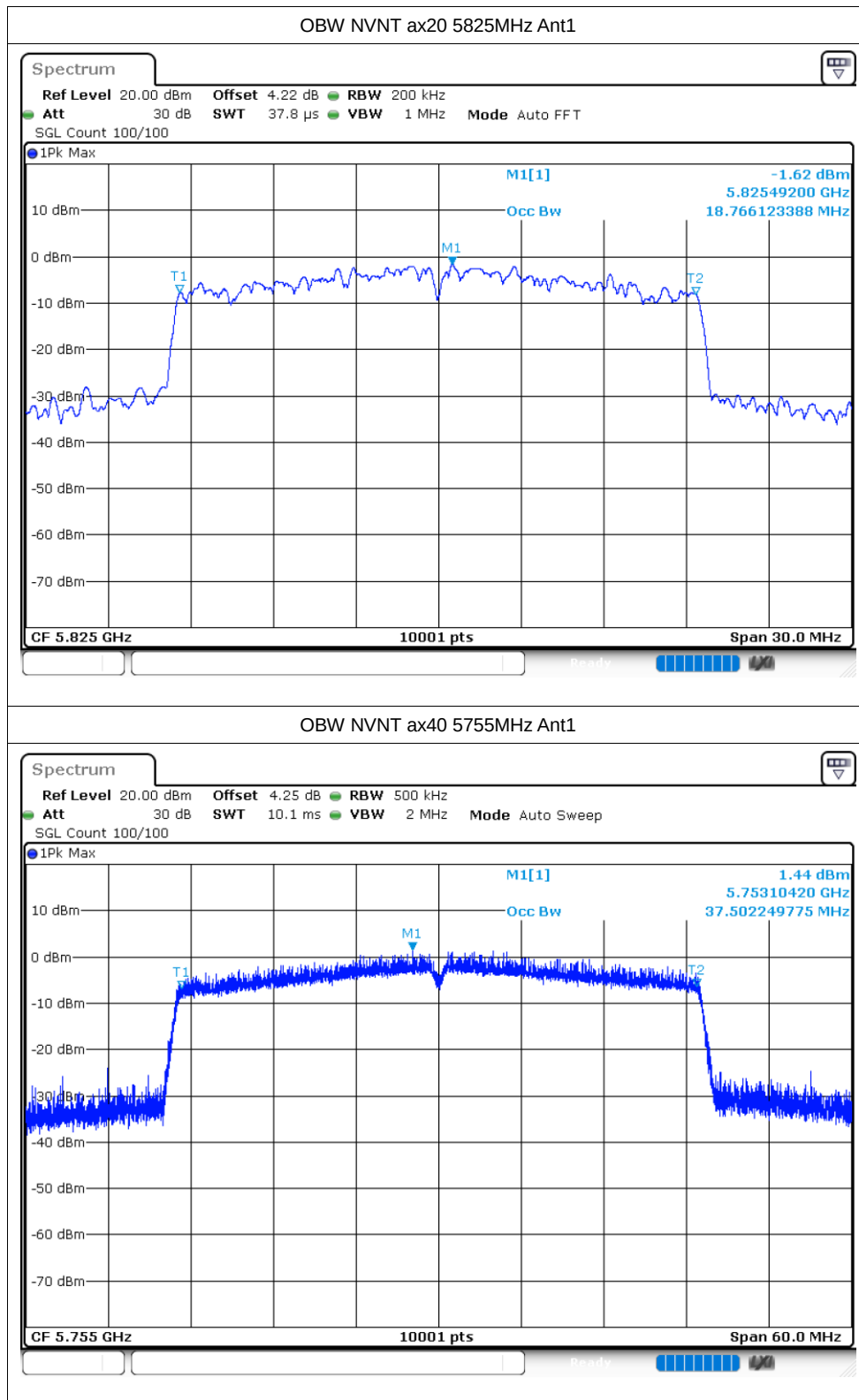


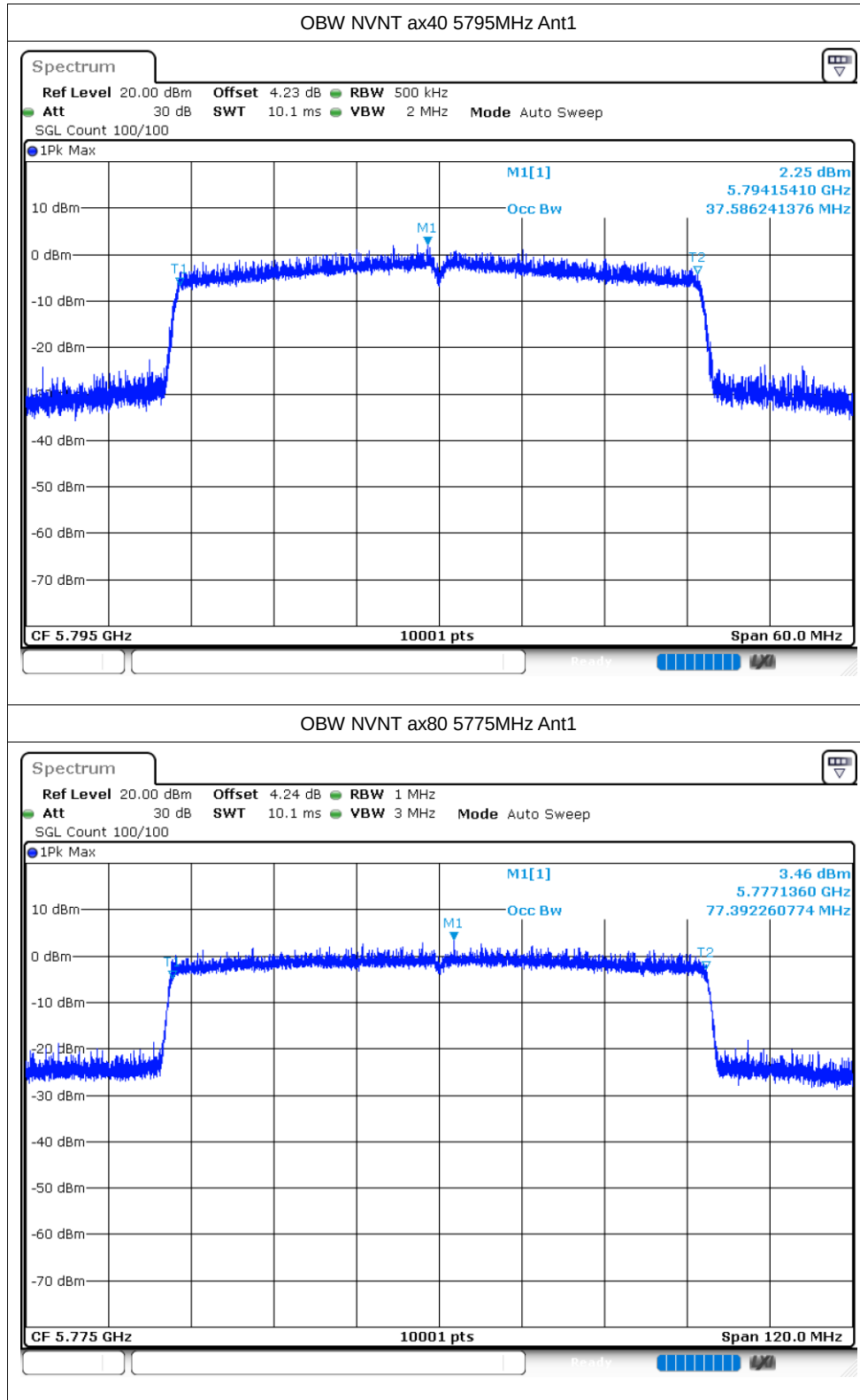










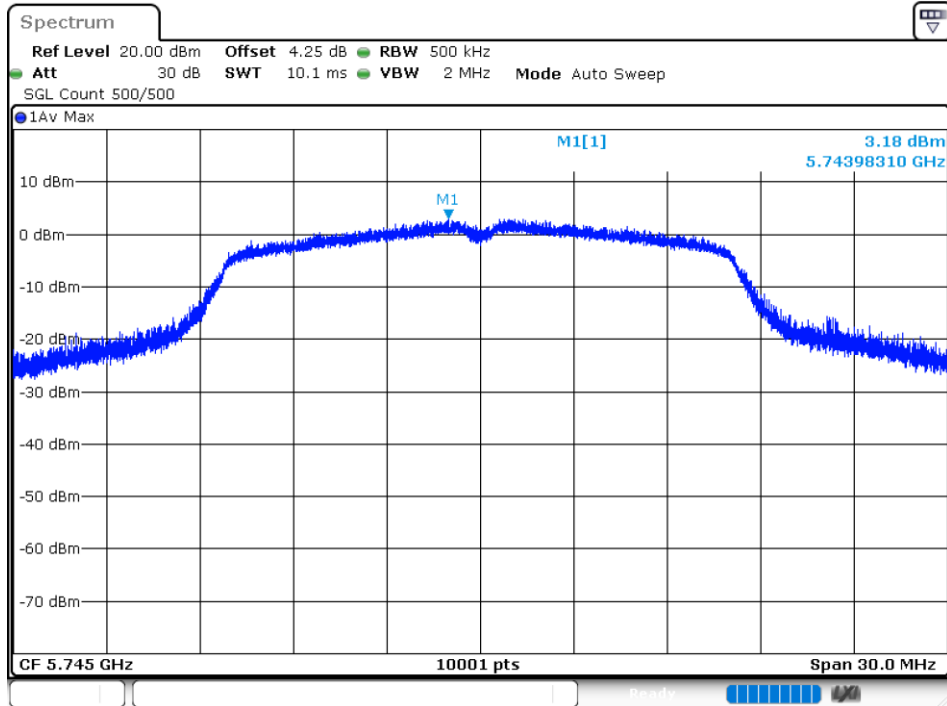


Maximum Power Spectral Density Level

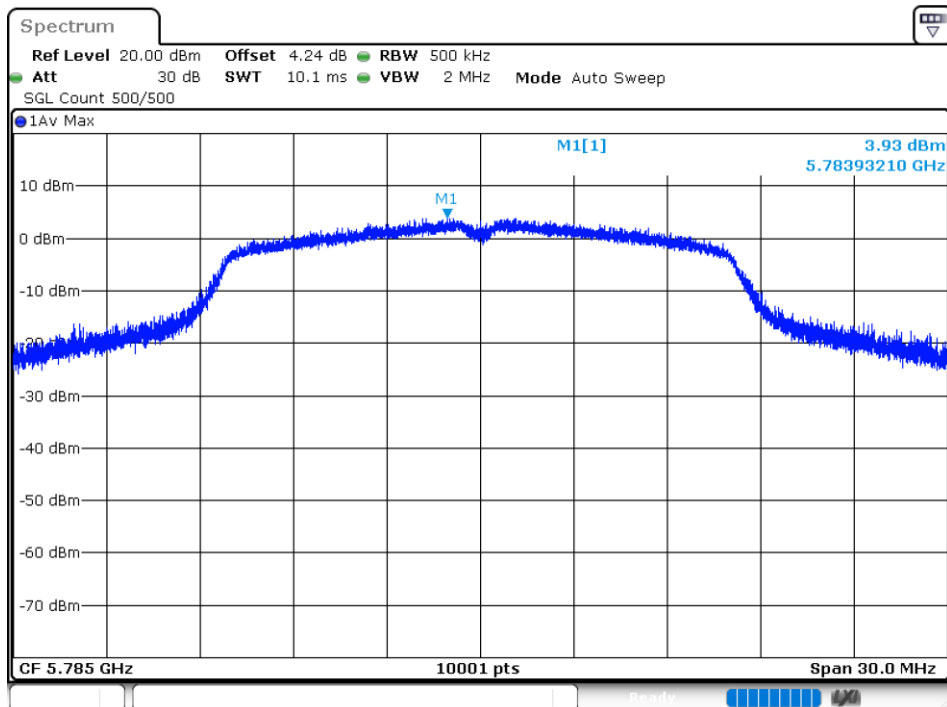
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	3.18	30	Pass
NVNT	a	5785	Ant1	3.93	30	Pass
NVNT	a	5825	Ant1	4.38	30	Pass
NVNT	n20	5745	Ant1	-7.1	30	Pass
NVNT	n20	5785	Ant1	-6.93	30	Pass
NVNT	n20	5825	Ant1	-6.89	30	Pass
NVNT	n40	5755	Ant1	-10.44	30	Pass
NVNT	n40	5795	Ant1	-10.11	30	Pass
NVNT	ac20	5745	Ant1	-7.9	30	Pass
NVNT	ac20	5785	Ant1	-6.86	30	Pass
NVNT	ac20	5825	Ant1	-6.78	30	Pass
NVNT	ac40	5755	Ant1	-10.46	30	Pass
NVNT	ac40	5795	Ant1	-10.04	30	Pass
NVNT	ac80	5775	Ant1	-14.2	30	Pass
NVNT	ax20	5745	Ant1	-8.06	30	Pass
NVNT	ax20	5785	Ant1	-6.97	30	Pass
NVNT	ax20	5825	Ant1	-7.2	30	Pass
NVNT	ax40	5755	Ant1	-10.92	30	Pass
NVNT	ax40	5795	Ant1	-10.57	30	Pass
NVNT	ax80	5775	Ant1	-13.89	30	Pass

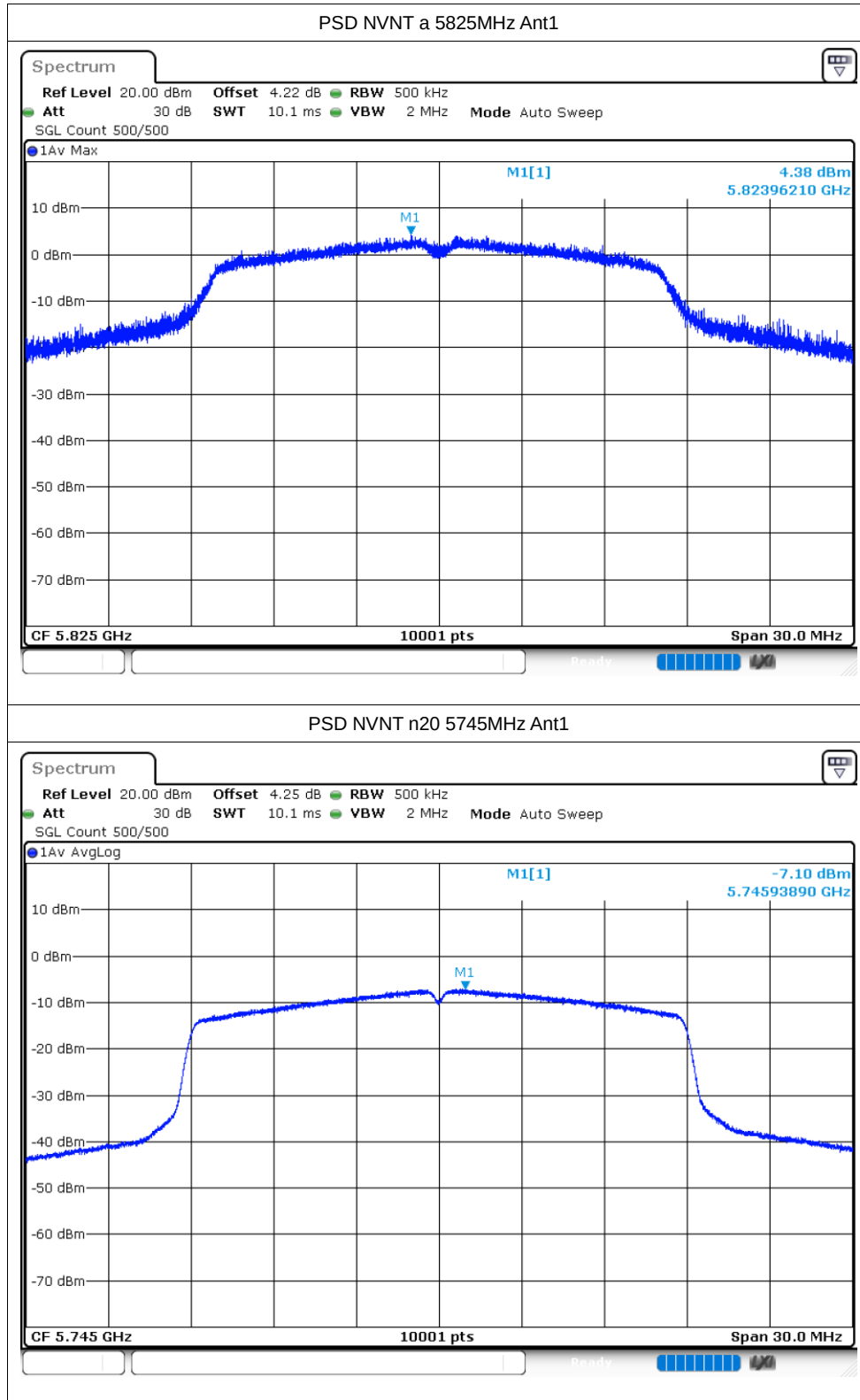
Test Graphs

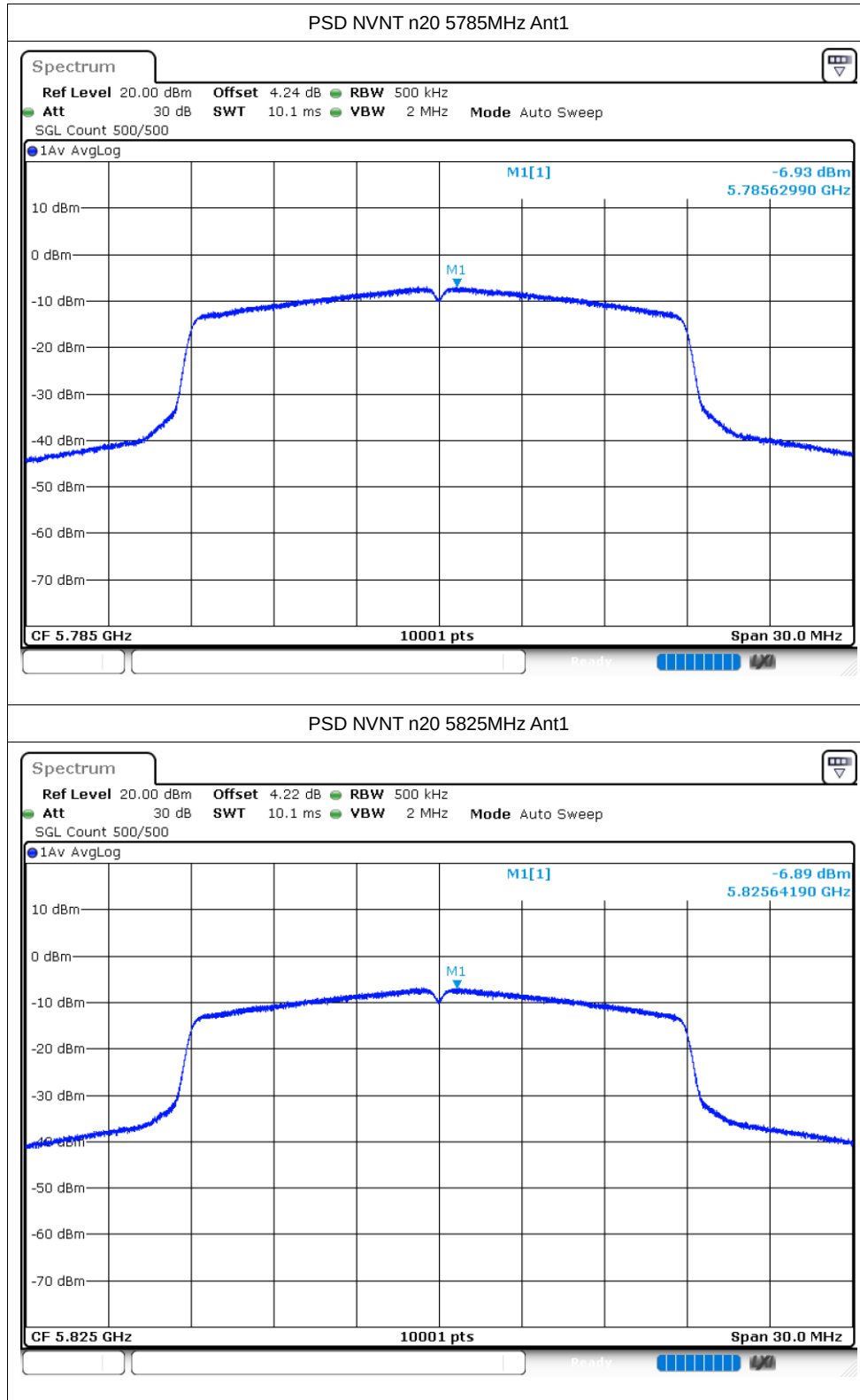
PSD NVNT a 5745MHz Ant1

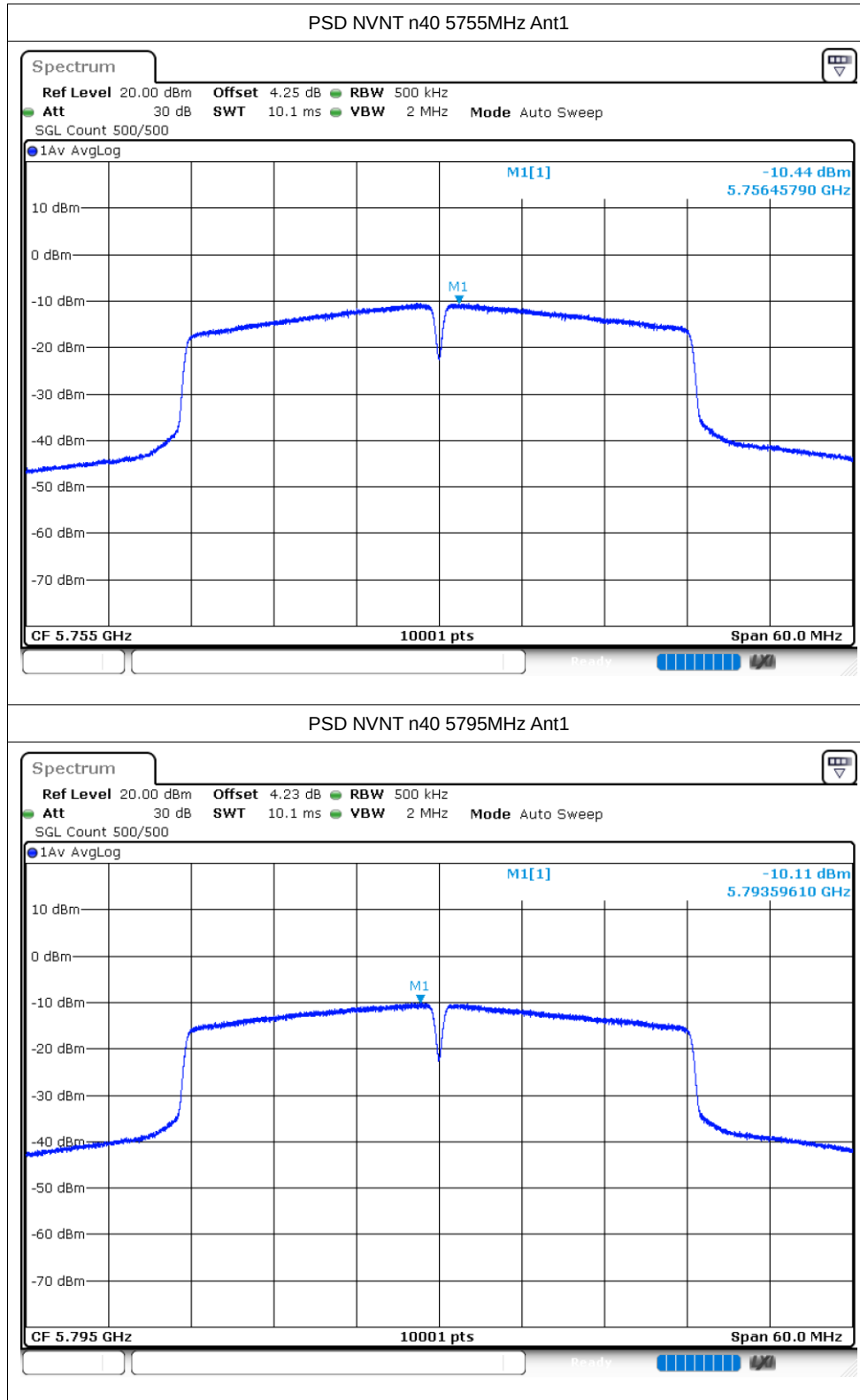


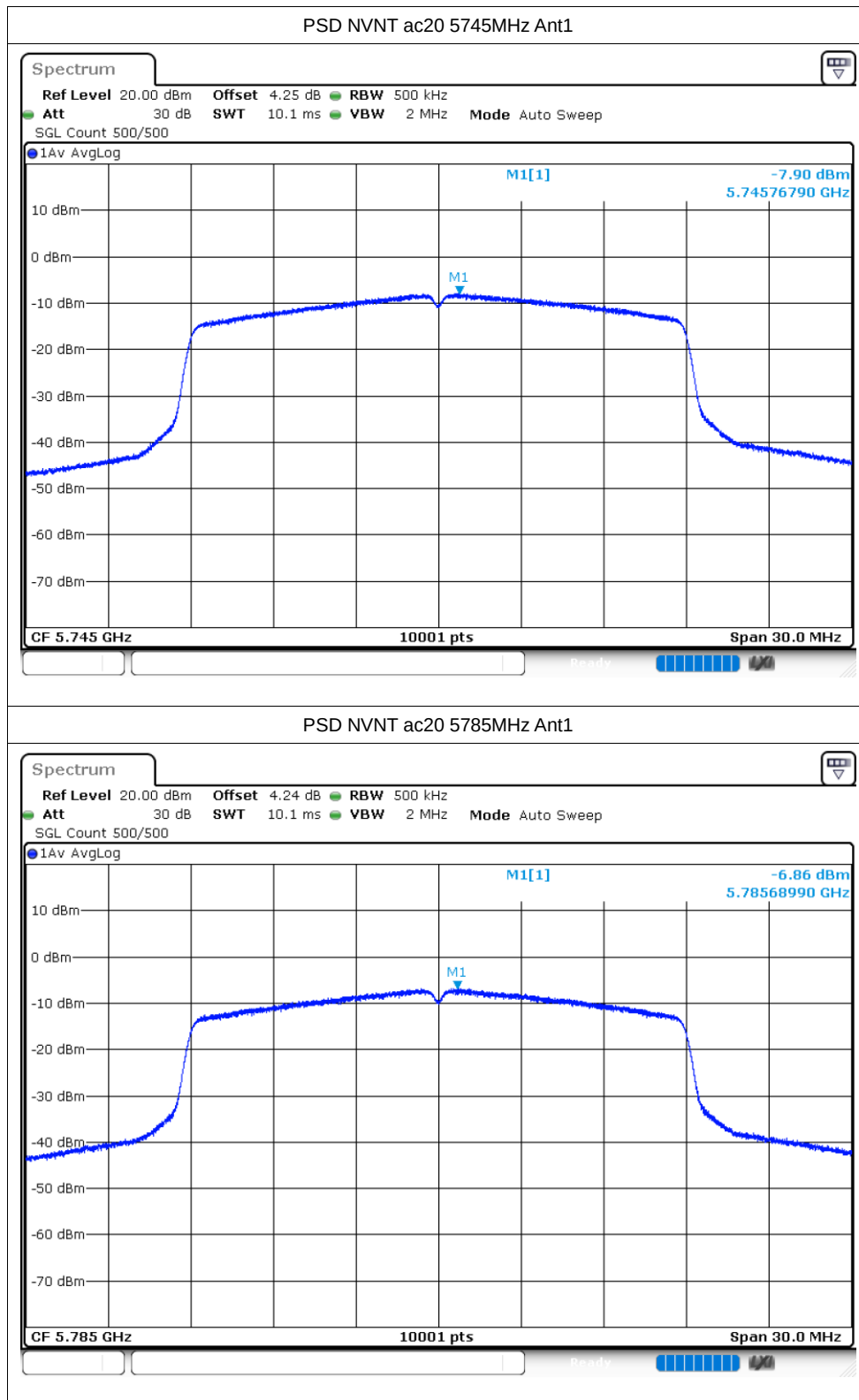
PSD NVNT a 5785MHz Ant1

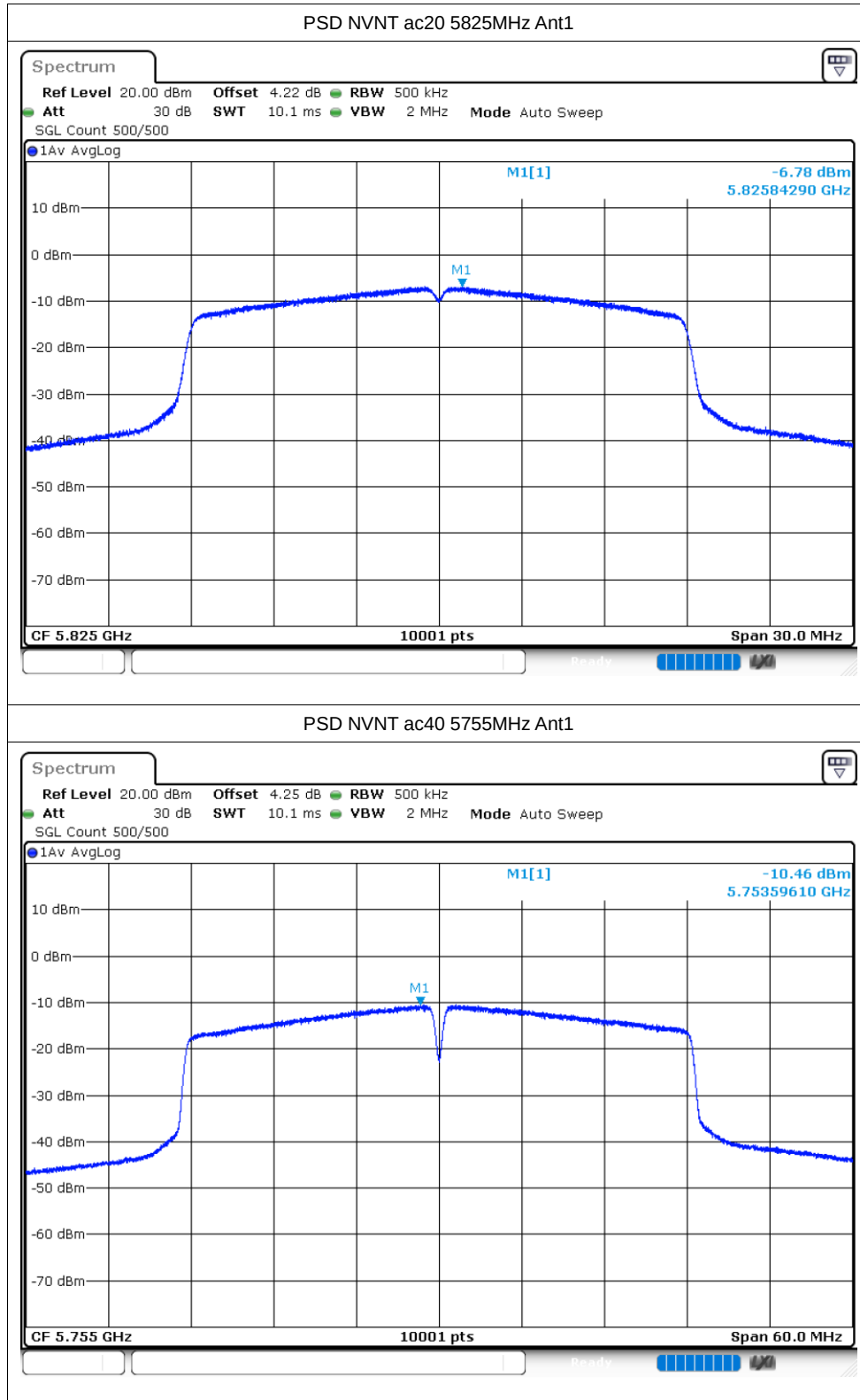


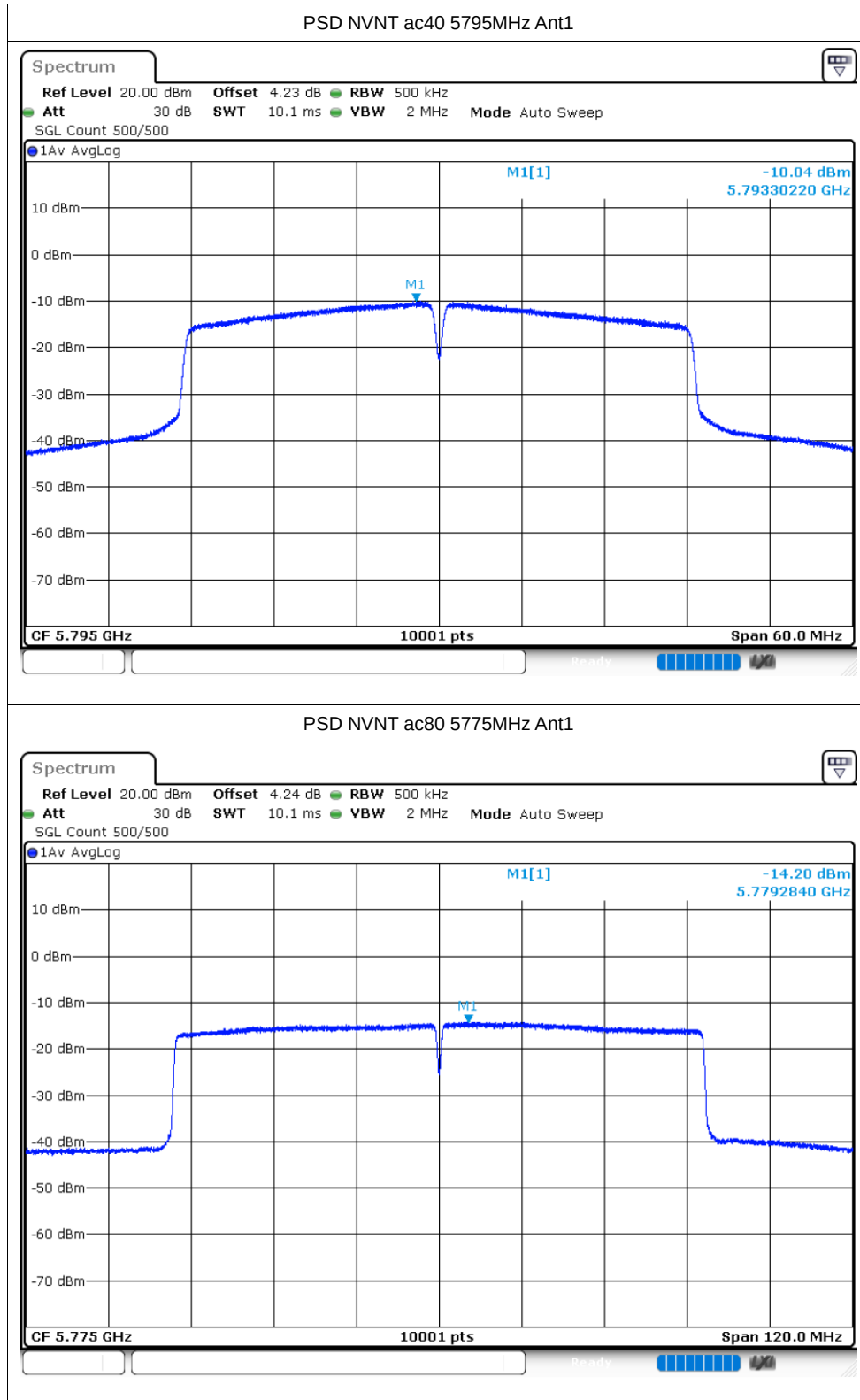


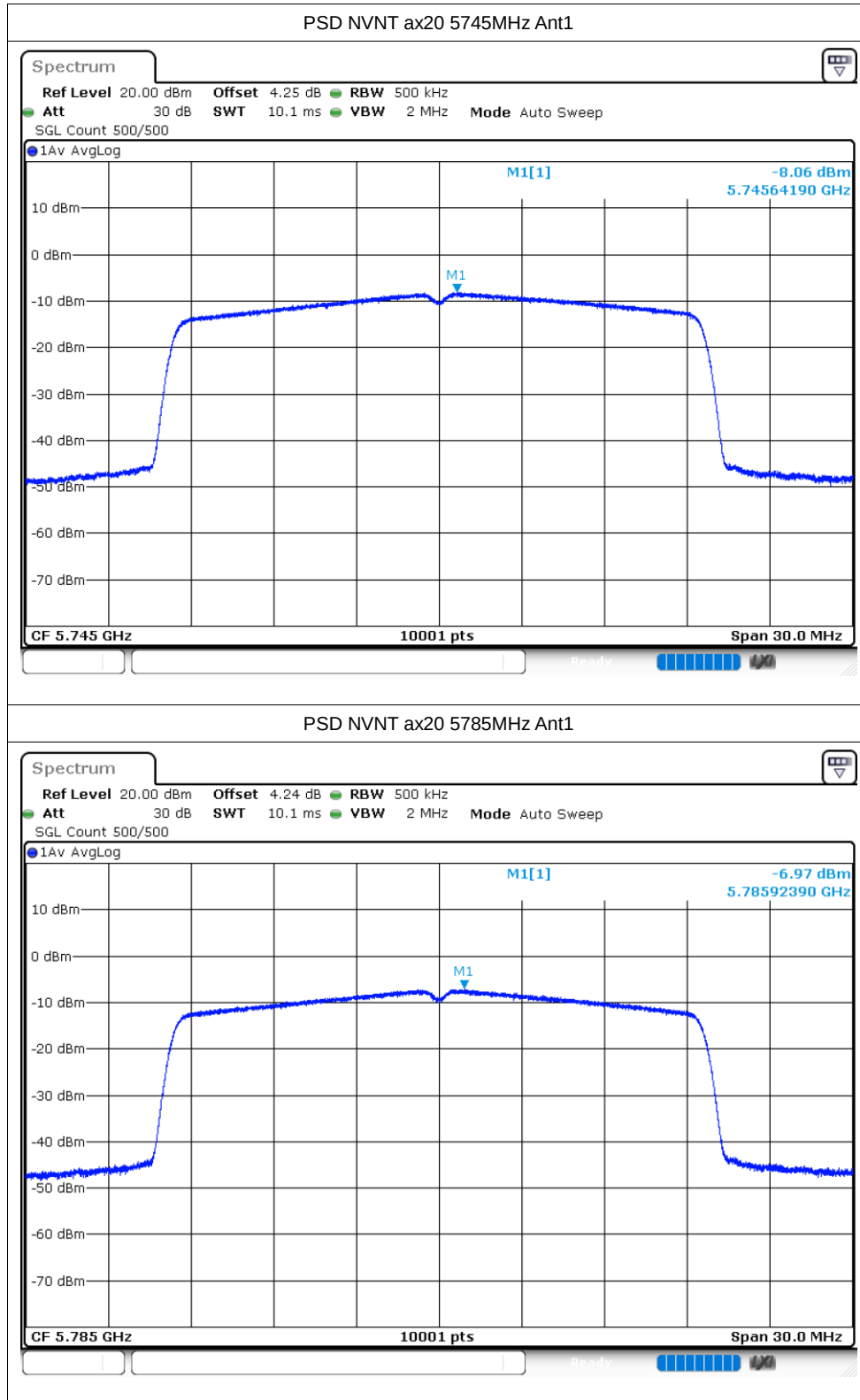


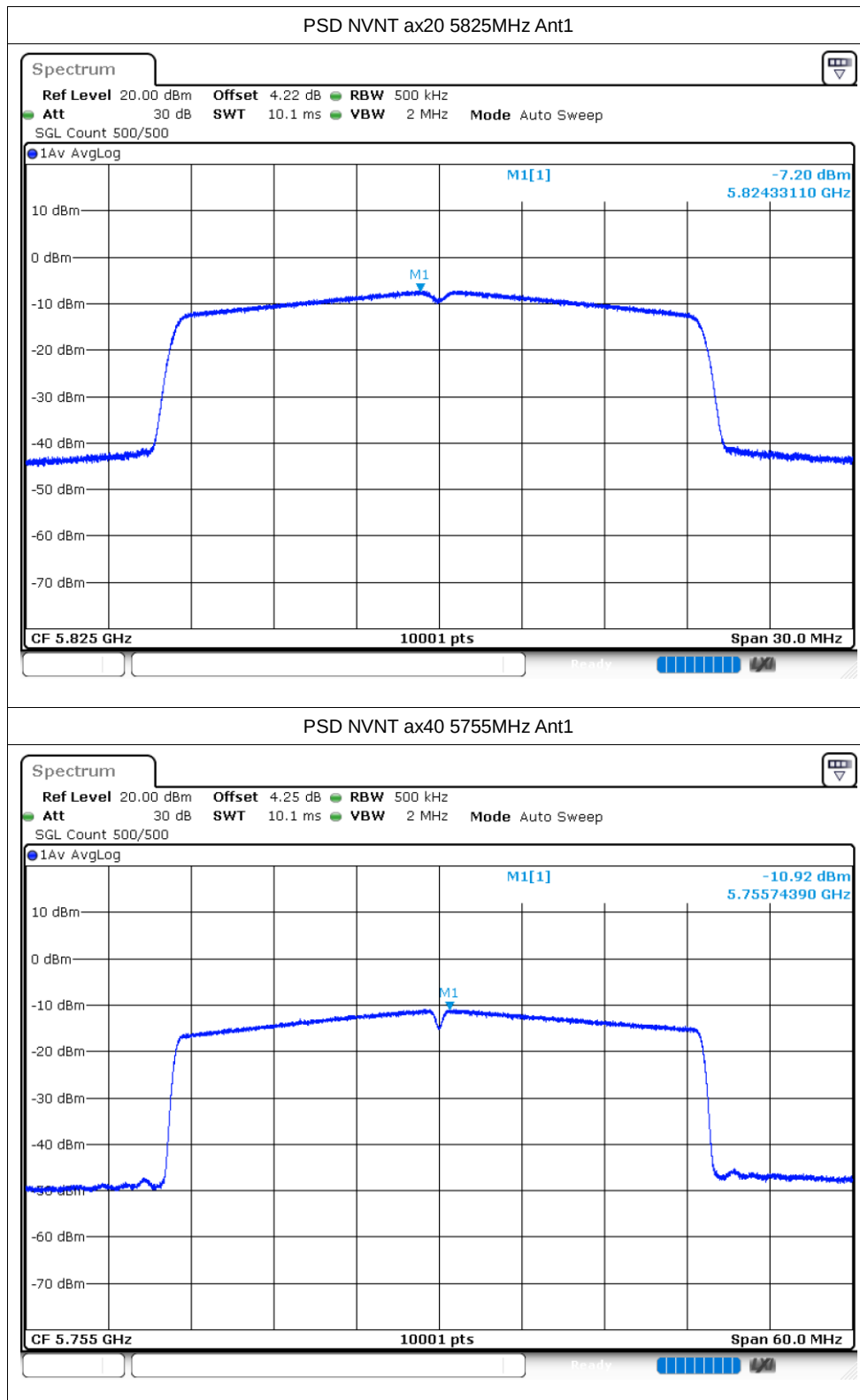


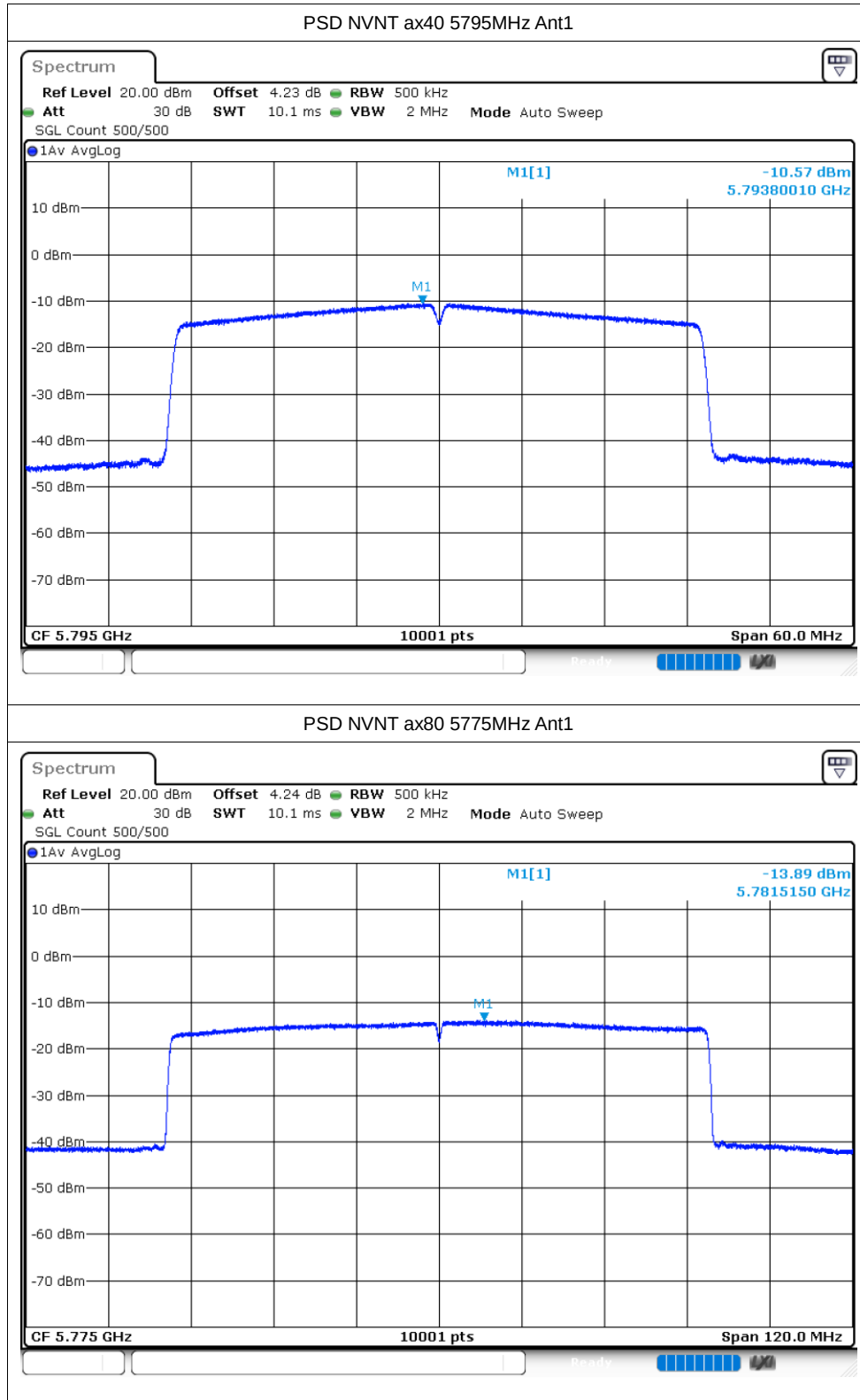










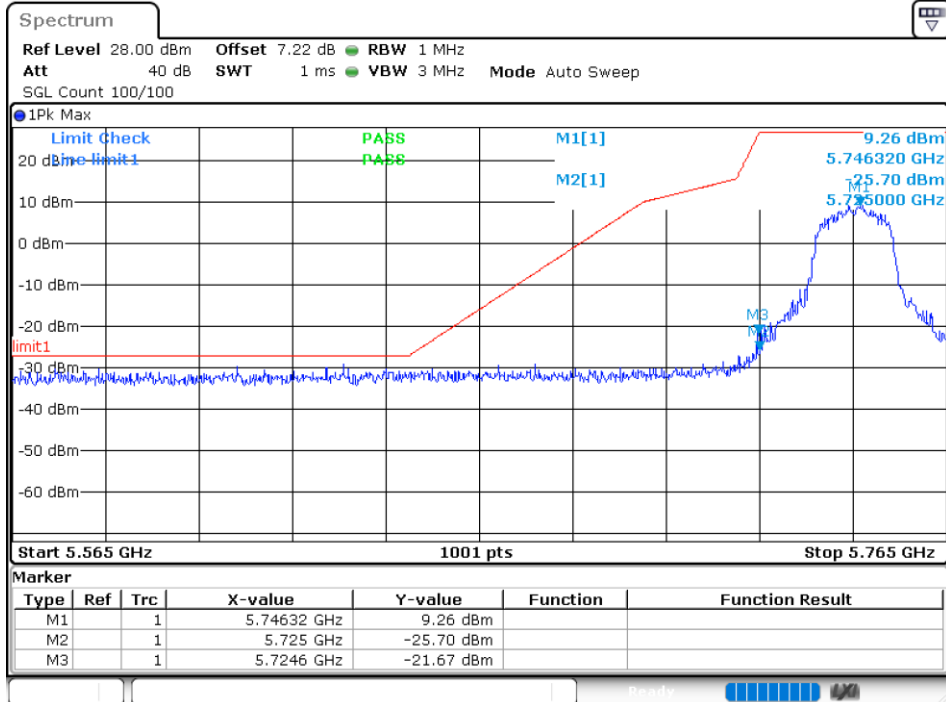


Band Edge

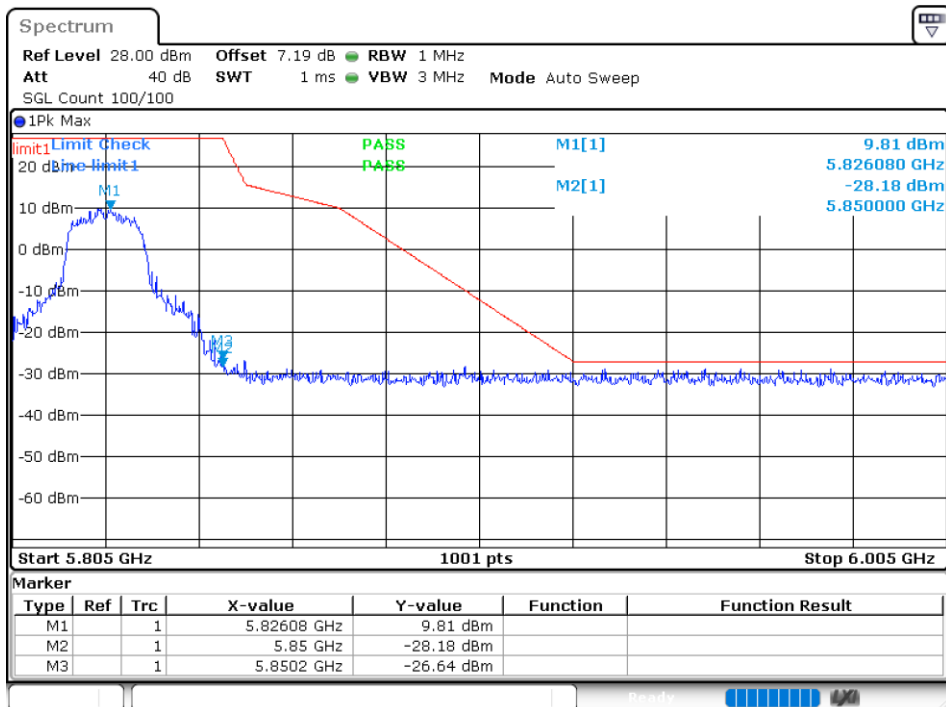
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-21.67	Pass
NVNT	a	5825	Ant1	-26.63	Pass
NVNT	n20	5745	Ant1	-24.23	Pass
NVNT	n20	5825	Ant1	-27.89	Pass
NVNT	n40	5755	Ant1	-20.93	Pass
NVNT	n40	5795	Ant1	-28.67	Pass
NVNT	ac20	5745	Ant1	-27.39	Pass
NVNT	ac20	5825	Ant1	-28.53	Pass
NVNT	ac40	5755	Ant1	-24.1	Pass
NVNT	ac40	5795	Ant1	-27.94	Pass
NVNT	ac80	5775	Ant1	-19.46	Pass
NVNT	ax20	5745	Ant1	-25.14	Pass
NVNT	ax20	5825	Ant1	-26.38	Pass
NVNT	ax40	5755	Ant1	-22.35	Pass
NVNT	ax40	5795	Ant1	-27.94	Pass
NVNT	ax80	5775	Ant1	-20.62	Pass

Test Graphs

Band Edge NVNT a 5745MHz Low Ant1



Band Edge NVNT a 5825MHz High Ant1

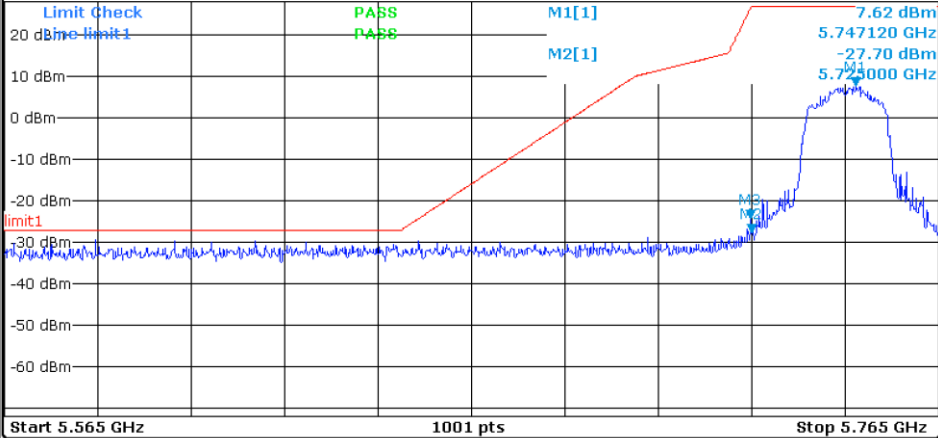


Band Edge NVNT n20 5745MHz Low Ant1

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

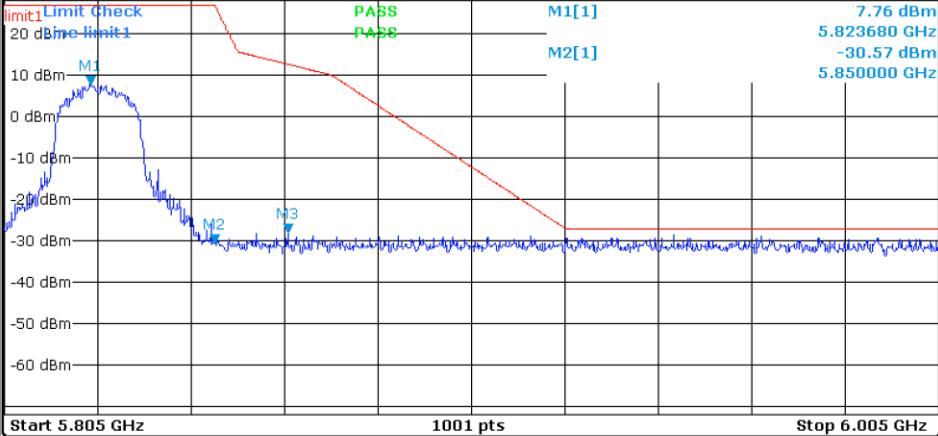
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.74712 GHz	7.62 dBm		
M2	1	1	5.725 GHz	-27.70 dBm		
M3	1	1	5.7248 GHz	-24.24 dBm		

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

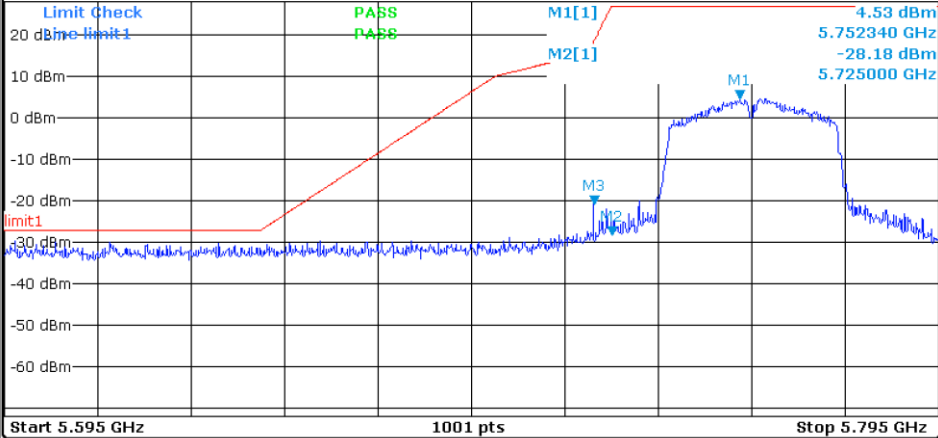
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.82368 GHz	7.76 dBm		
M2	1	1	5.85 GHz	-30.57 dBm		
M3	1	1	5.8658 GHz	-27.89 dBm		

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



Marker

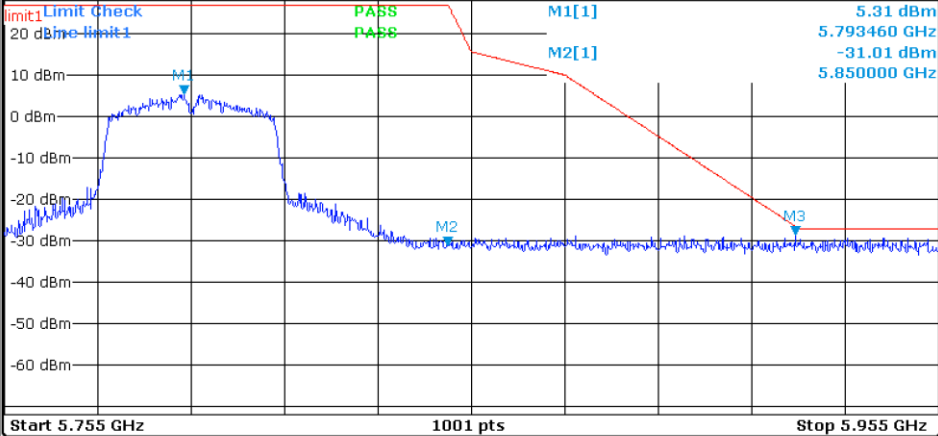
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.75234 GHz	4.53 dBm		
M2	1		5.725 GHz	-28.18 dBm		
M3	1		5.725000 GHz	-20.93 dBm		

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



Marker

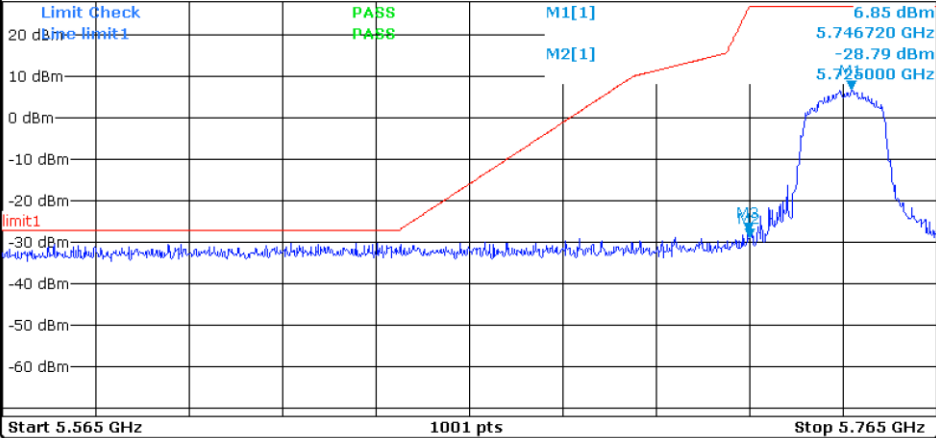
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.79346 GHz	5.31 dBm		
M2	1		5.85 GHz	-31.01 dBm		
M3	1		5.9244 GHz	-28.67 dBm		

Band Edge NVNT ac20 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



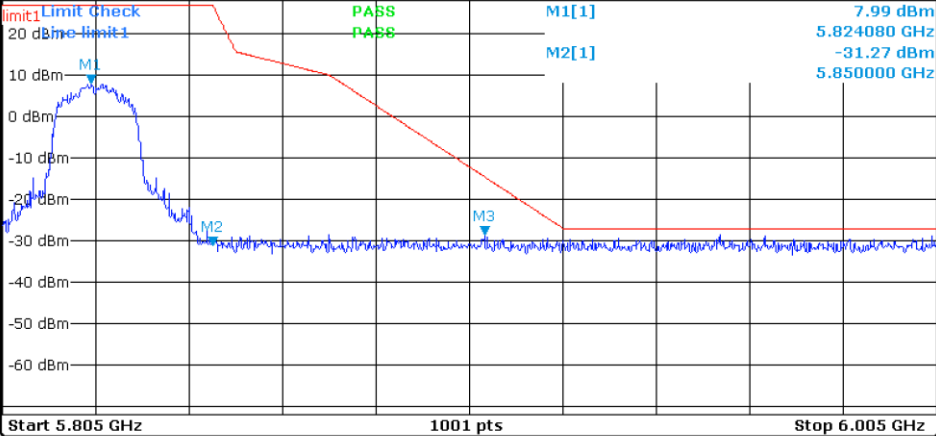
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.74672 GHz	6.85 dBm		
M2	1		5.725 GHz	-28.79 dBm		
M3	1		5.7246 GHz	-27.39 dBm		

Band Edge NVNT ac20 5825MHz High Ant1

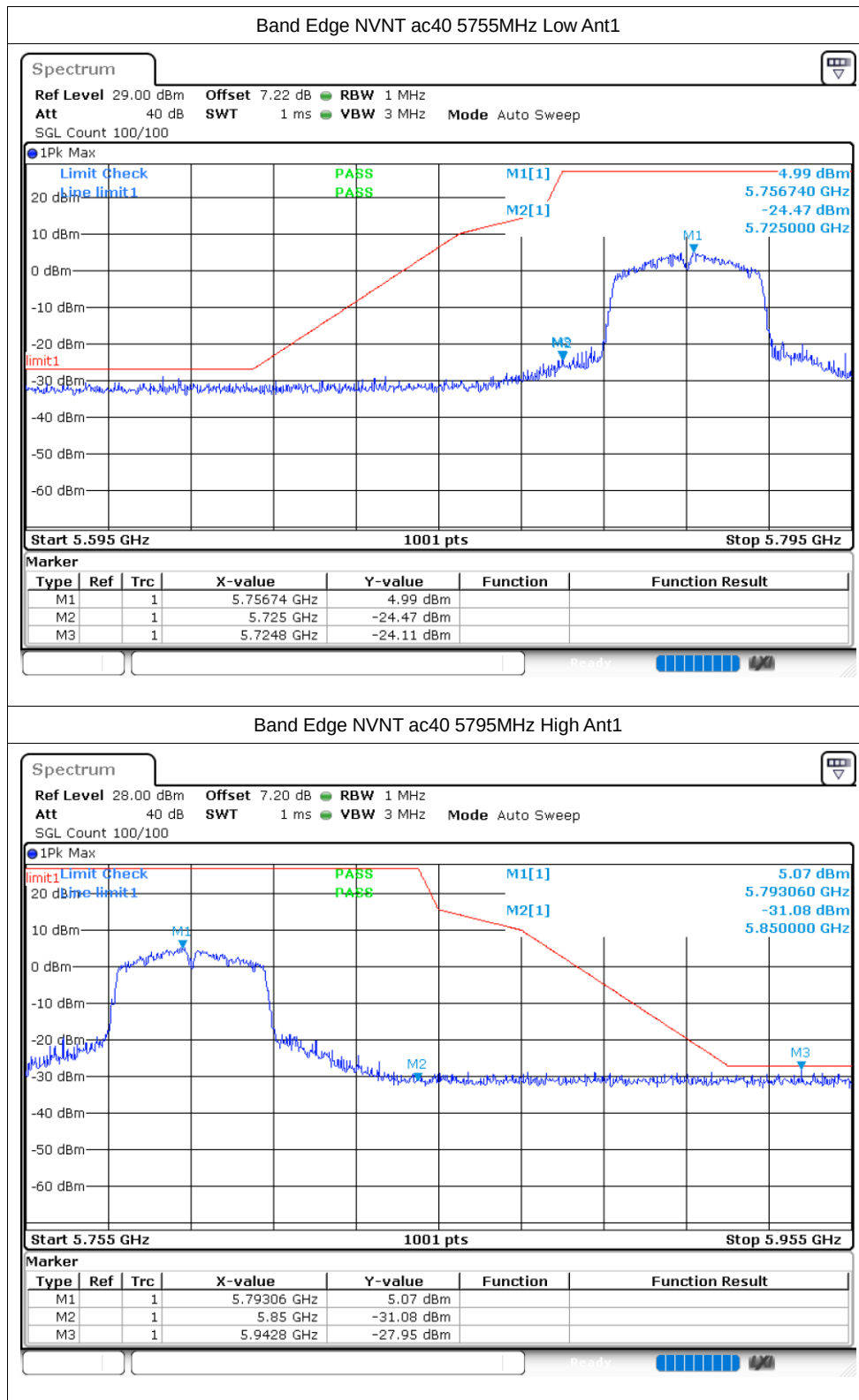
Spectrum

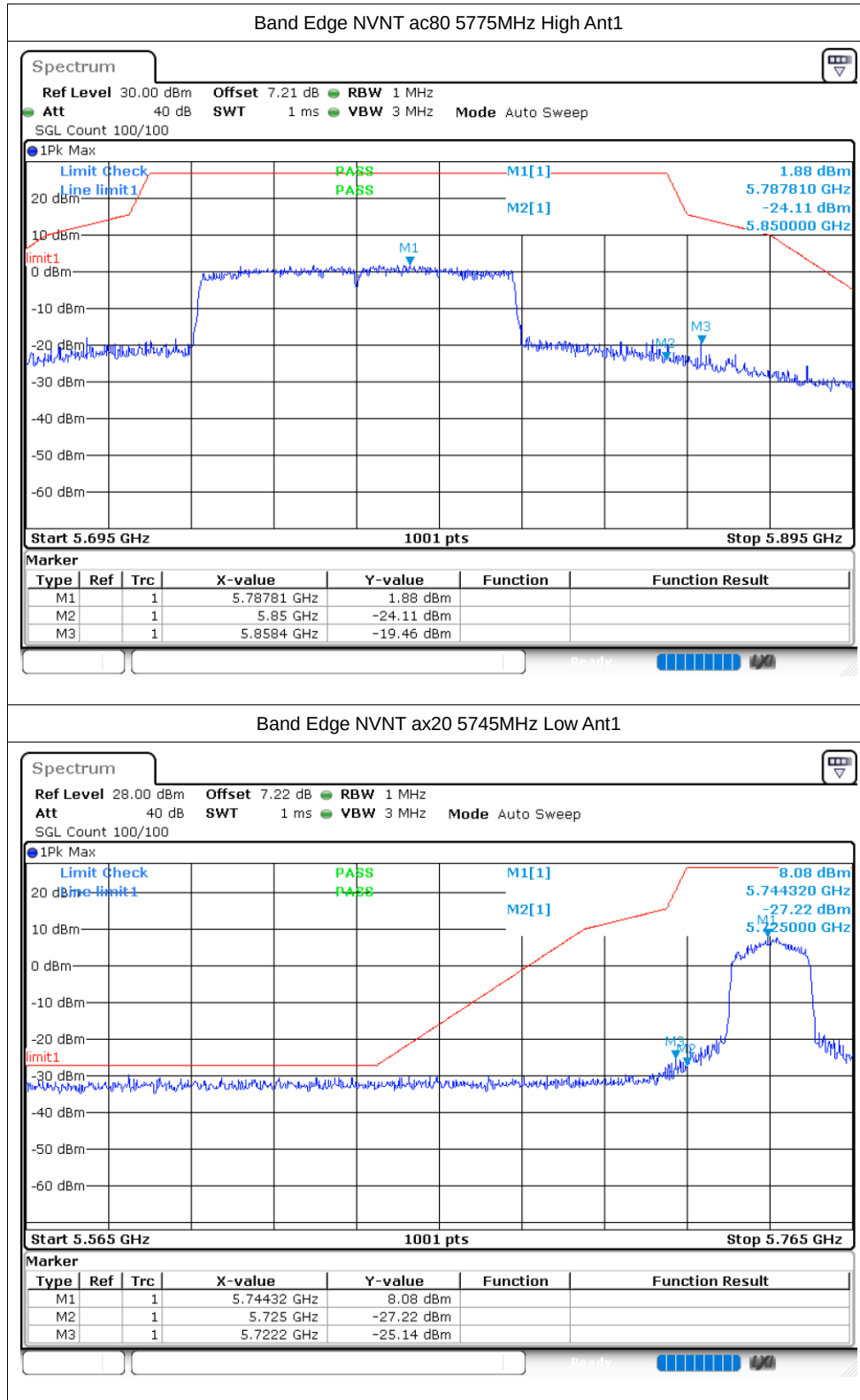
Ref Level 28.00 dBm Offset 7.19 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max

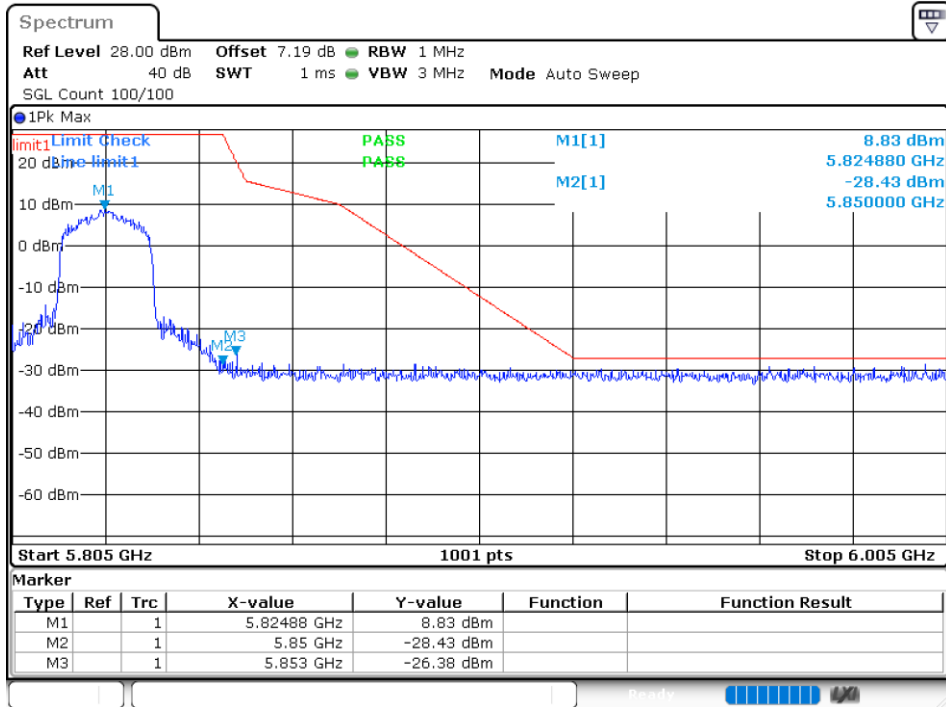


Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.82408 GHz	7.99 dBm		
M2	1		5.85 GHz	-31.27 dBm		
M3	1		5.9082 GHz	-28.54 dBm		

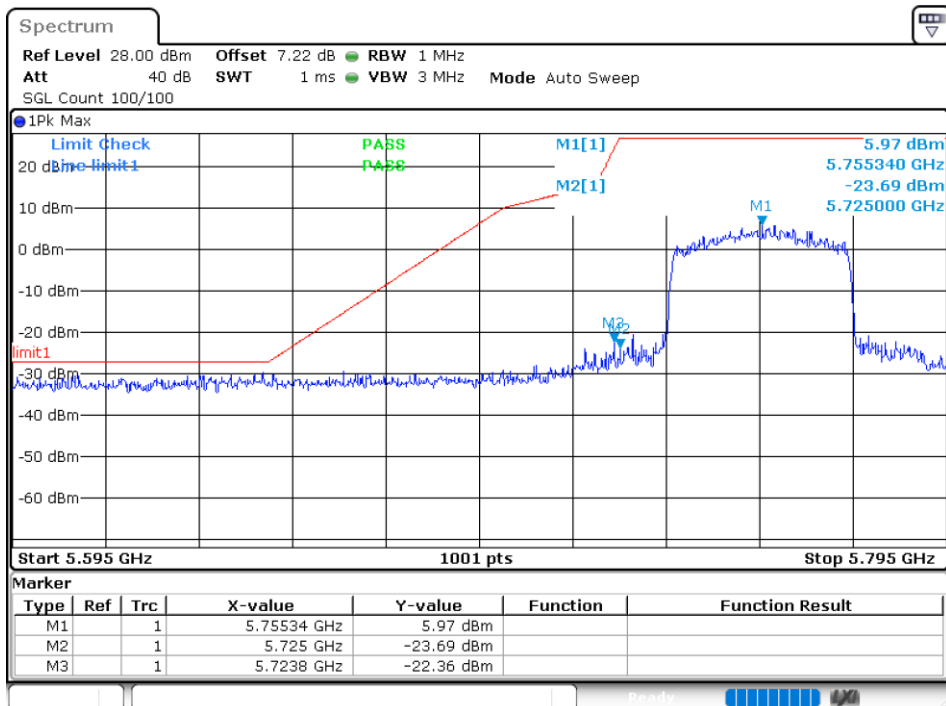




Band Edge NVNT ax20 5825MHz High Ant1



Band Edge NVNT ax40 5755MHz Low Ant1

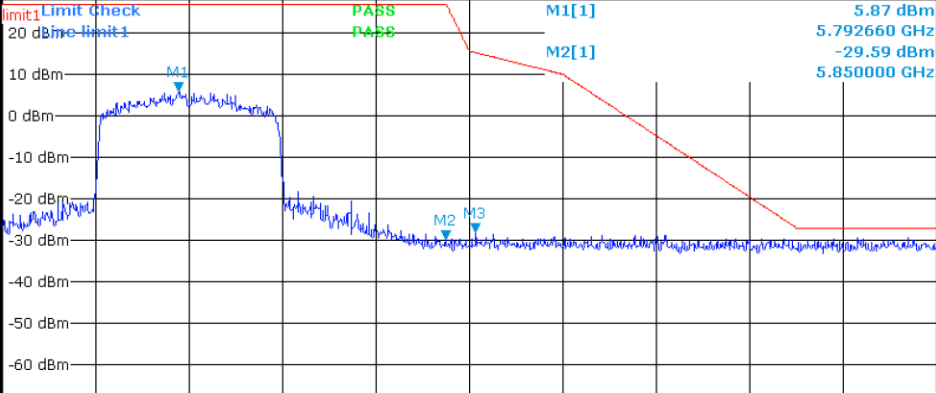


Band Edge NVNT ax40 5795MHz High Ant1

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

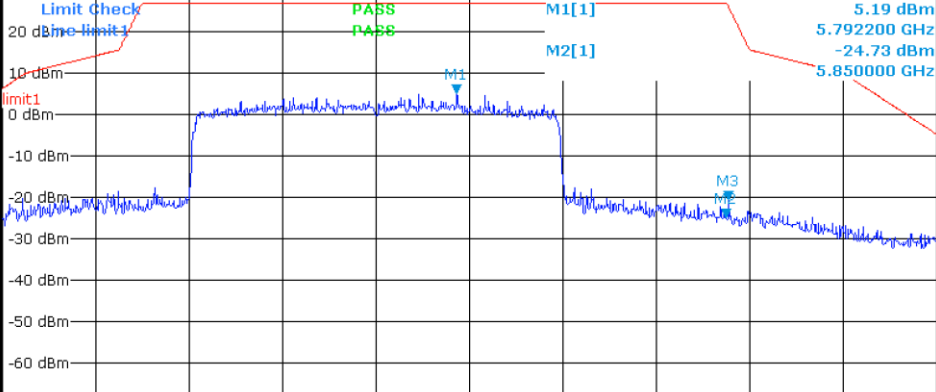
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.79266 GHz	5.87 dBm		
M2	1	1	5.85 GHz	-29.59 dBm		
M3	1	1	5.8562 GHz	-27.94 dBm		

Band Edge NVNT ax80 5775MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.21 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Start 5.695 GHz 1001 pts Stop 5.895 GHz

Marker

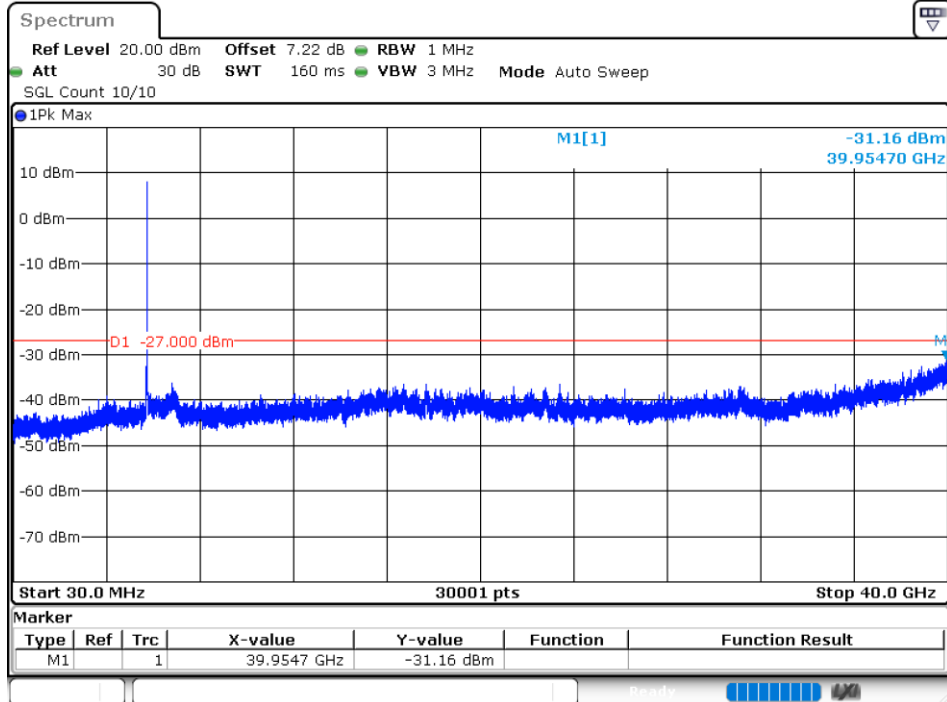
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.7922 GHz	5.19 dBm		
M2	1	1	5.85 GHz	-24.73 dBm		
M3	1	1	5.8504 GHz	-20.63 dBm		

Conducted RF Spurious Emission

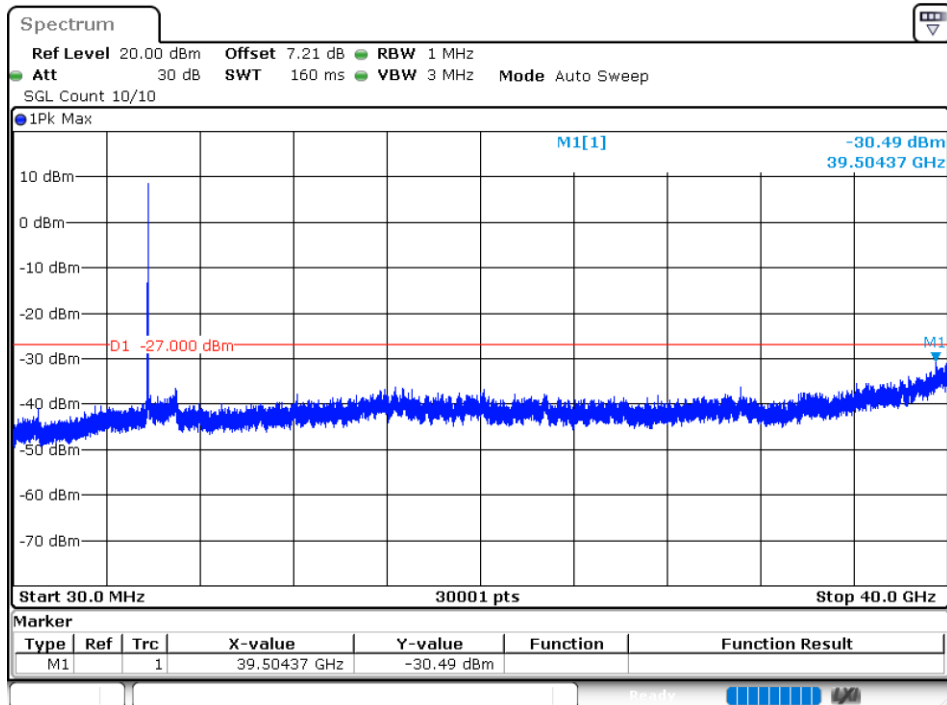
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-31.15	-27	Pass
NVNT	a	5785	Ant1	-30.49	-27	Pass
NVNT	a	5825	Ant1	-31.05	-27	Pass
NVNT	n20	5745	Ant1	-31.19	-27	Pass
NVNT	n20	5785	Ant1	-31.3	-27	Pass
NVNT	n20	5825	Ant1	-28.9	-27	Pass
NVNT	n40	5755	Ant1	-31.69	-27	Pass
NVNT	n40	5795	Ant1	-31.42	-27	Pass
NVNT	ac20	5745	Ant1	-31.41	-27	Pass
NVNT	ac20	5785	Ant1	-31.23	-27	Pass
NVNT	ac20	5825	Ant1	-30.99	-27	Pass
NVNT	ac40	5755	Ant1	-30.72	-27	Pass
NVNT	ac40	5795	Ant1	-31.86	-27	Pass
NVNT	ac80	5775	Ant1	-31.11	-27	Pass
NVNT	ax20	5745	Ant1	-39.55	-27	Pass
NVNT	ax20	5785	Ant1	-30.99	-27	Pass
NVNT	ax20	5825	Ant1	-37.29	-27	Pass
NVNT	ax40	5755	Ant1	-31.22	-27	Pass
NVNT	ax40	5795	Ant1	-31.43	-27	Pass
NVNT	ax80	5775	Ant1	-31.37	-27	Pass

Test Graphs

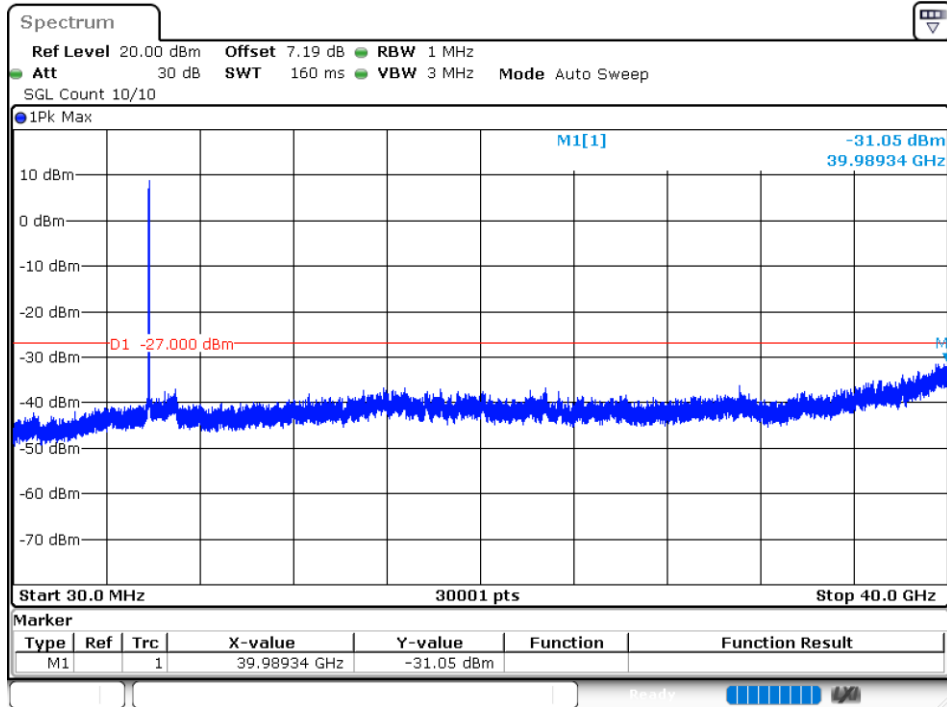
Tx. Spurious NVNT a 5745MHz Ant1 Emission



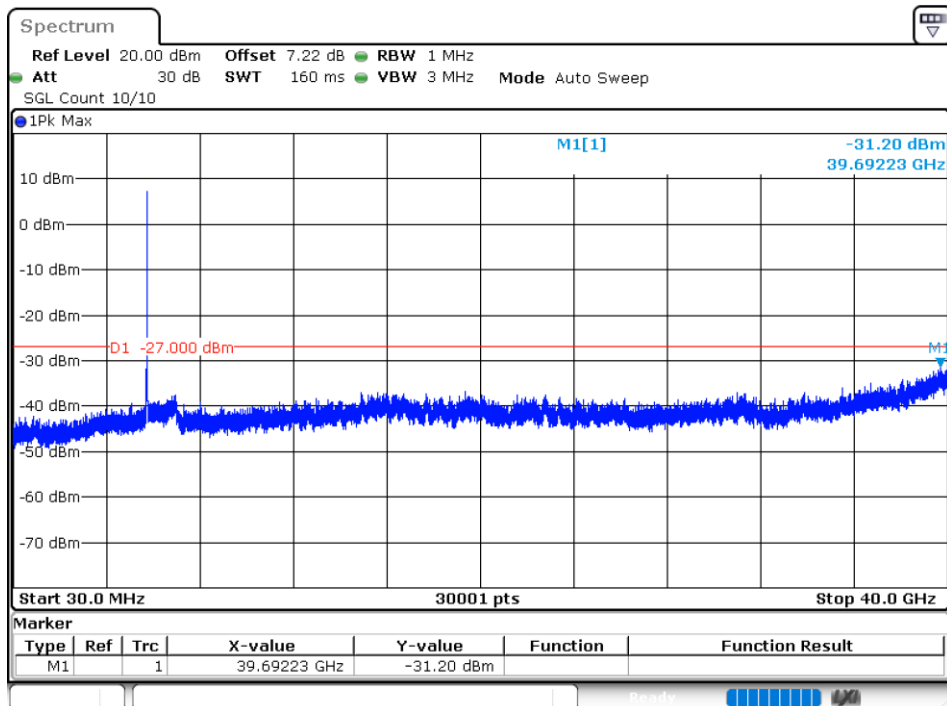
Tx. Spurious NVNT a 5785MHz Ant1 Emission

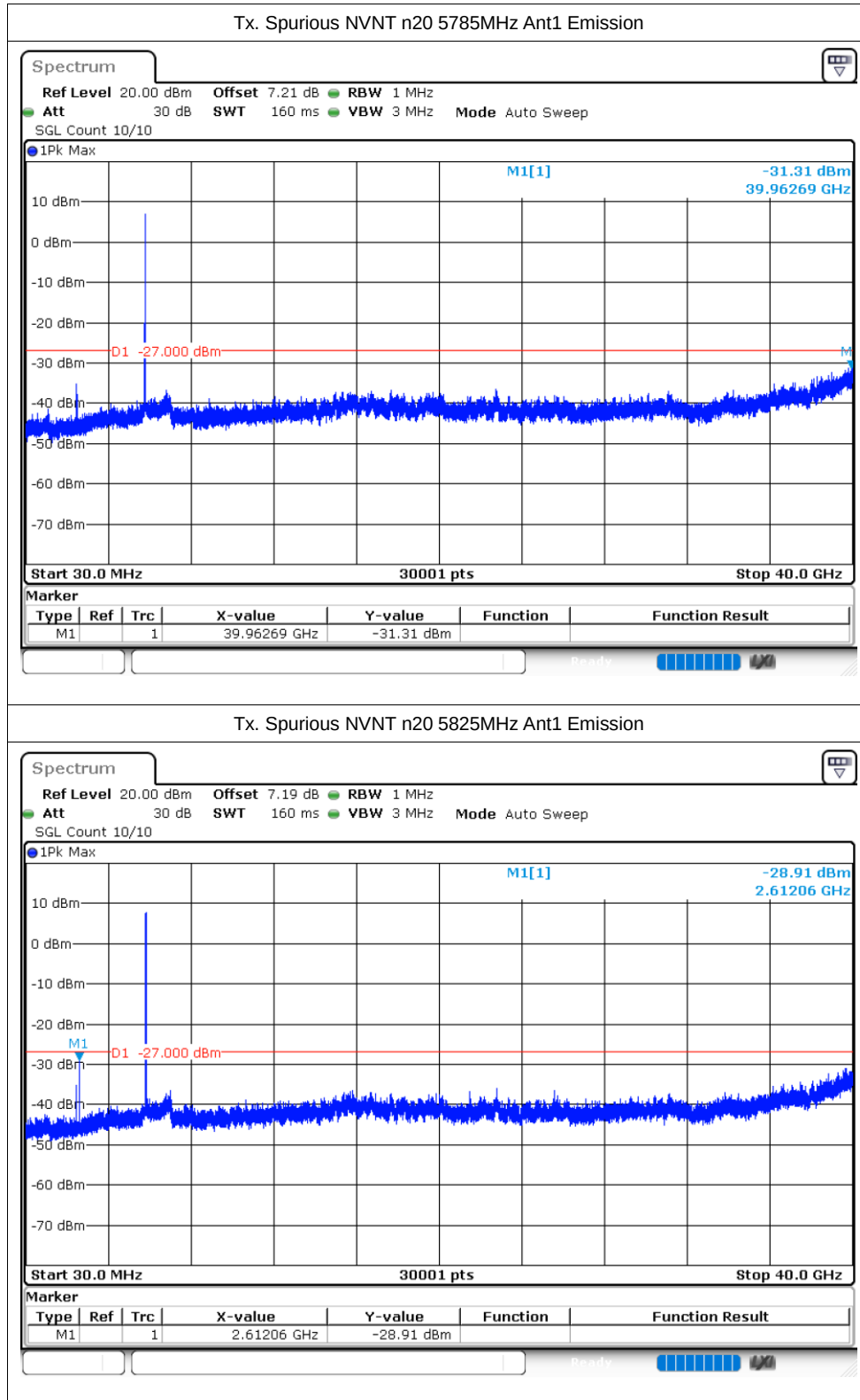


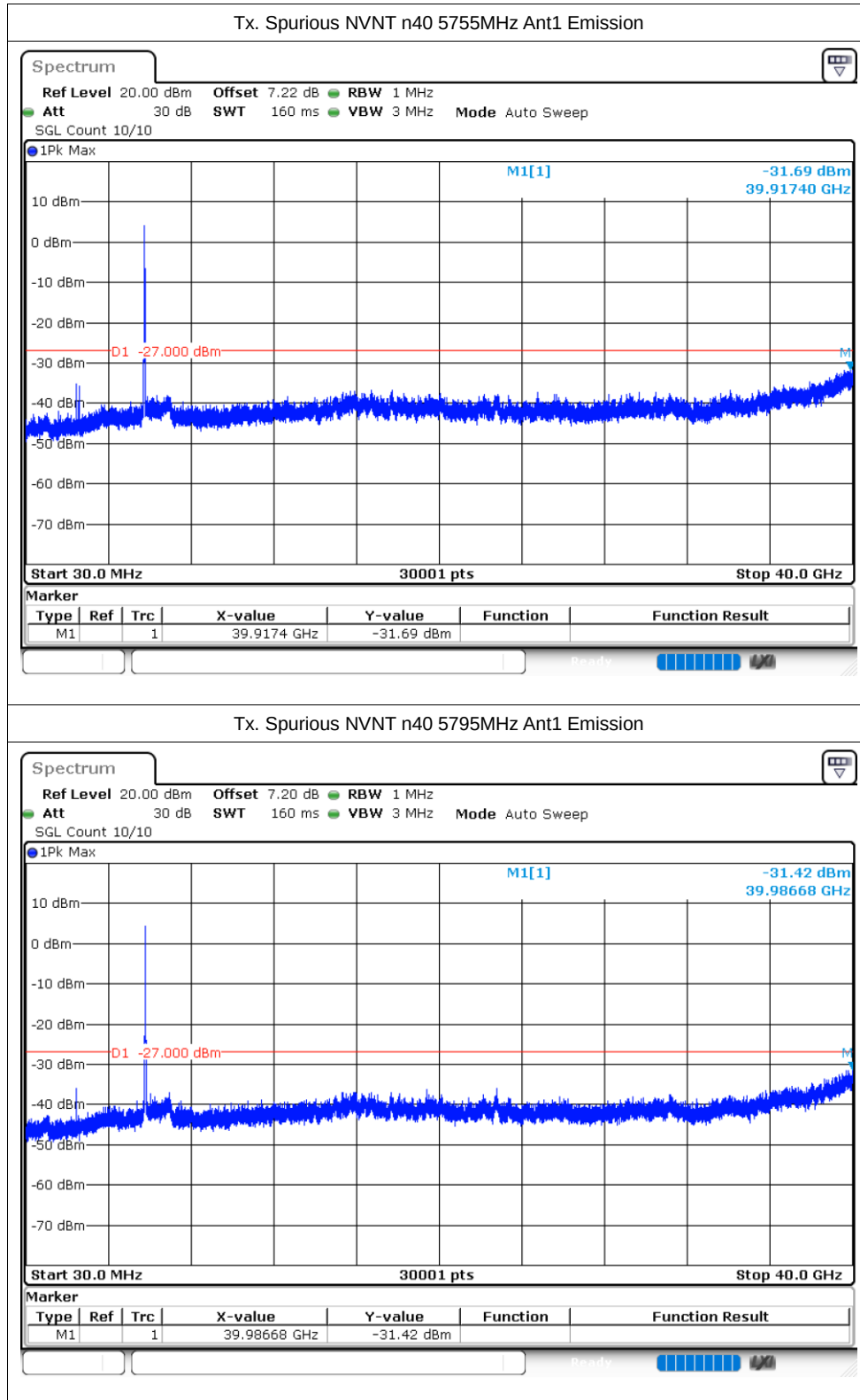
Tx. Spurious NVNT a 5825MHz Ant1 Emission

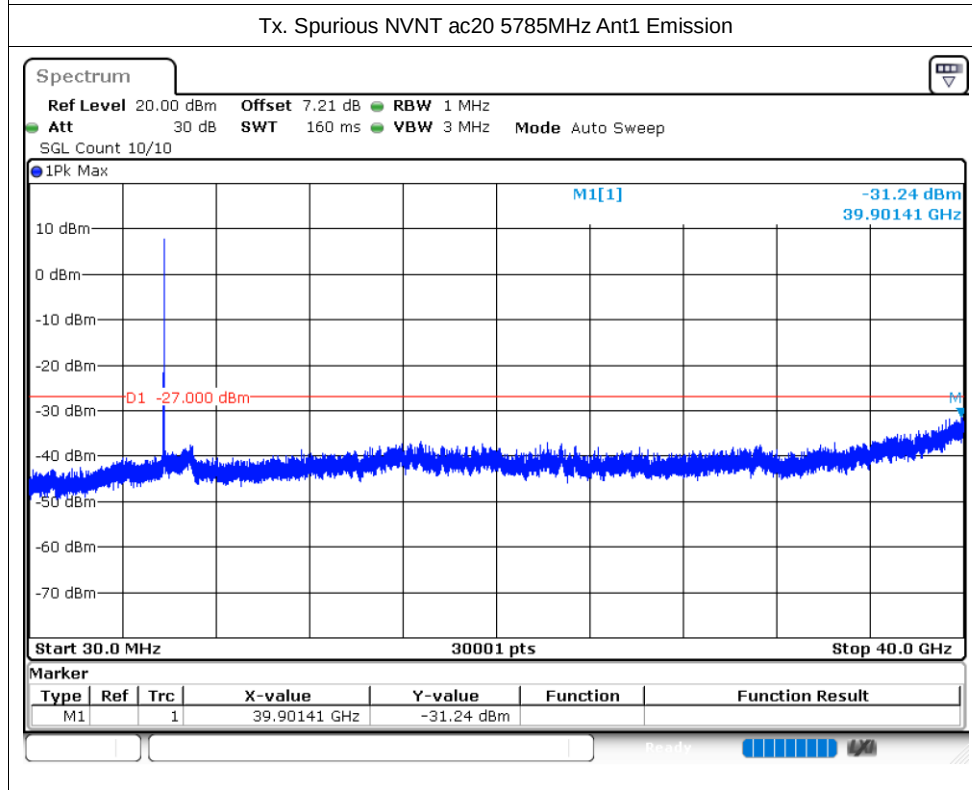
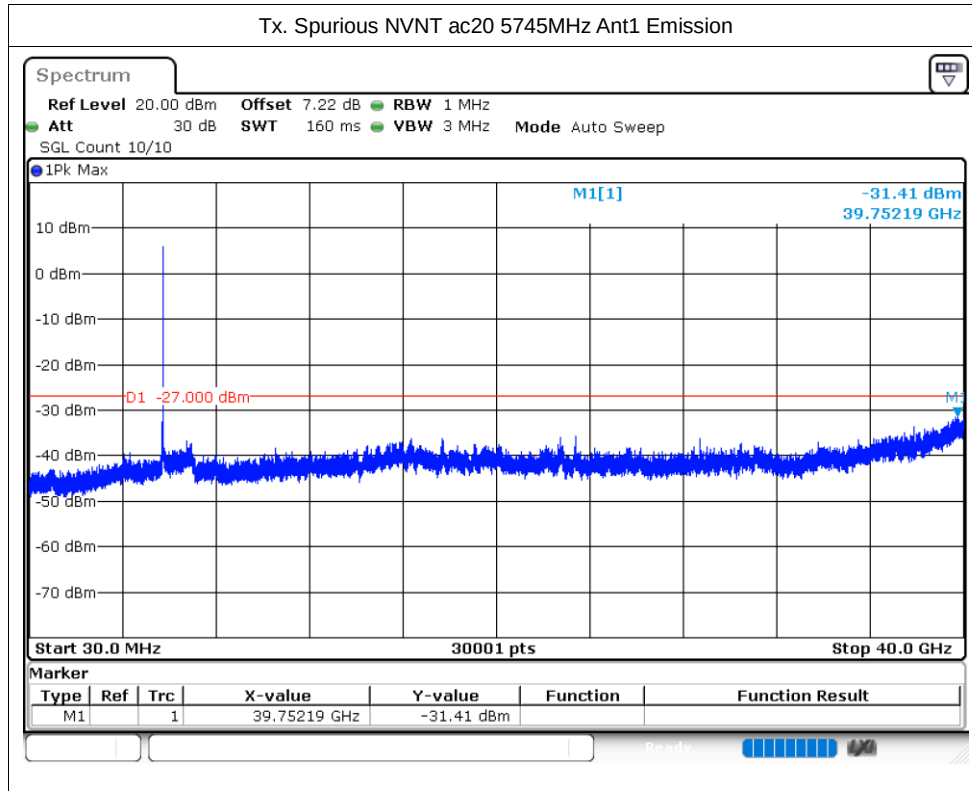


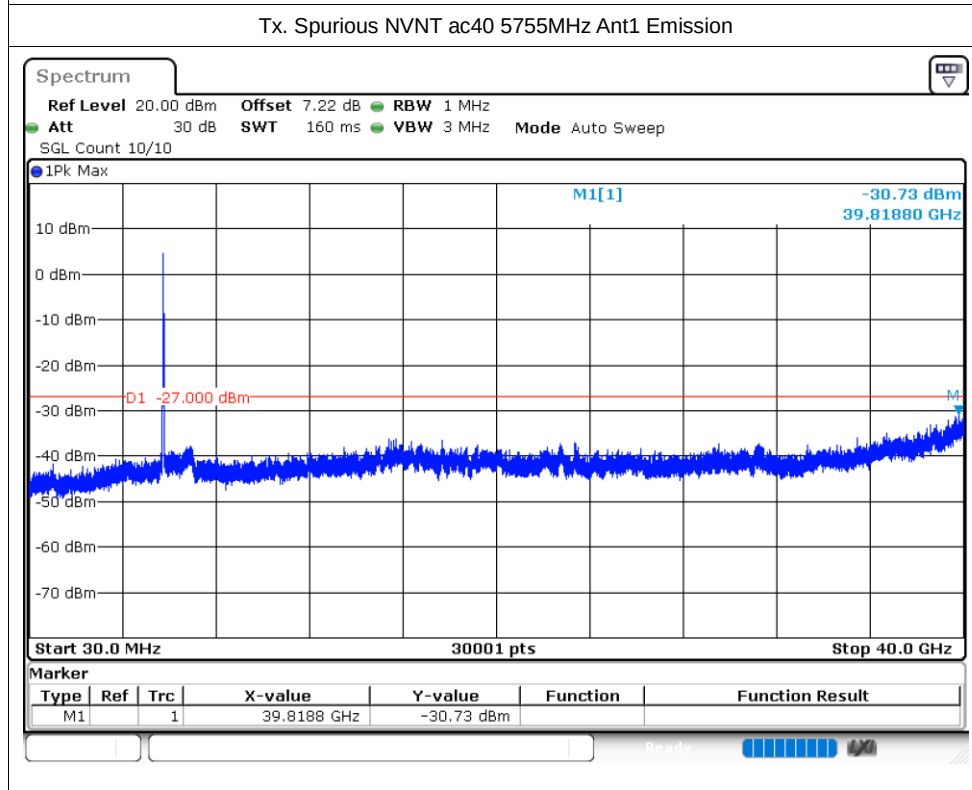
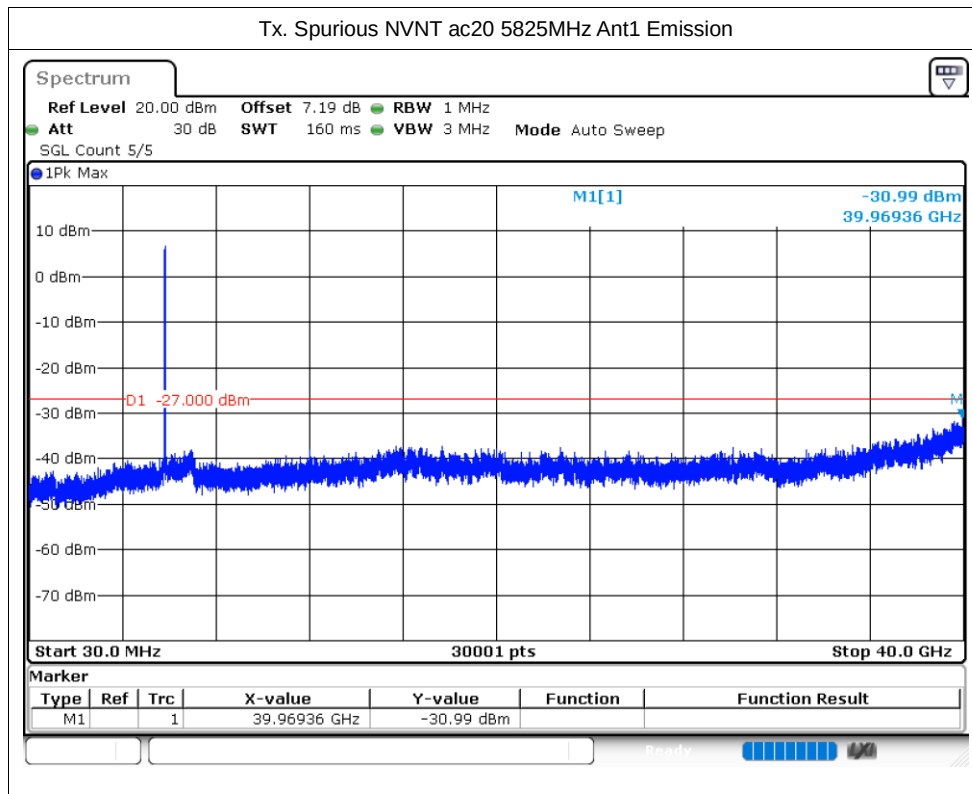
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



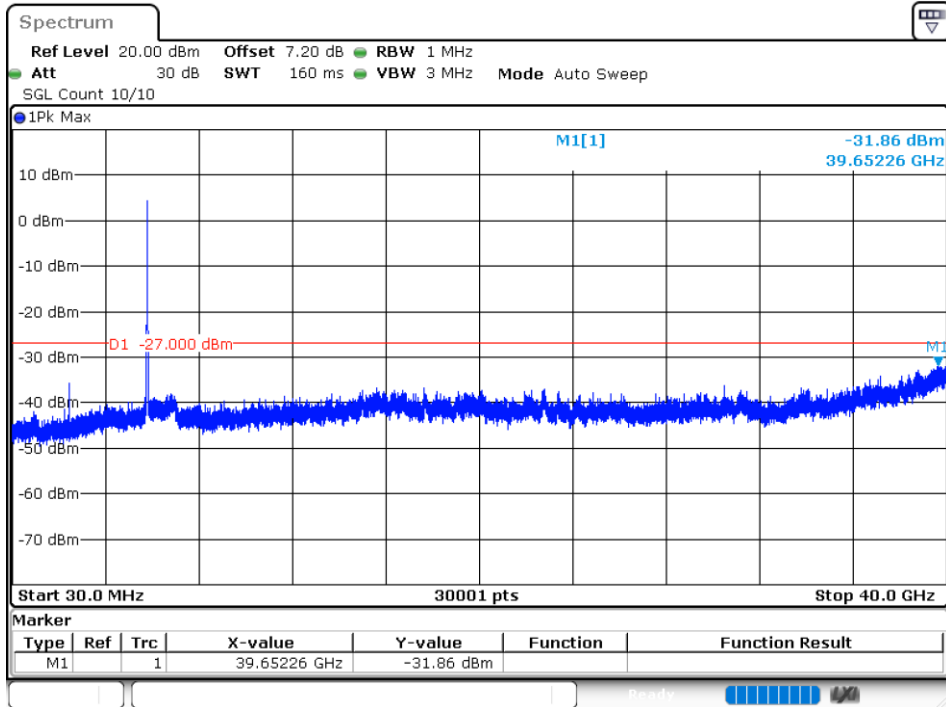




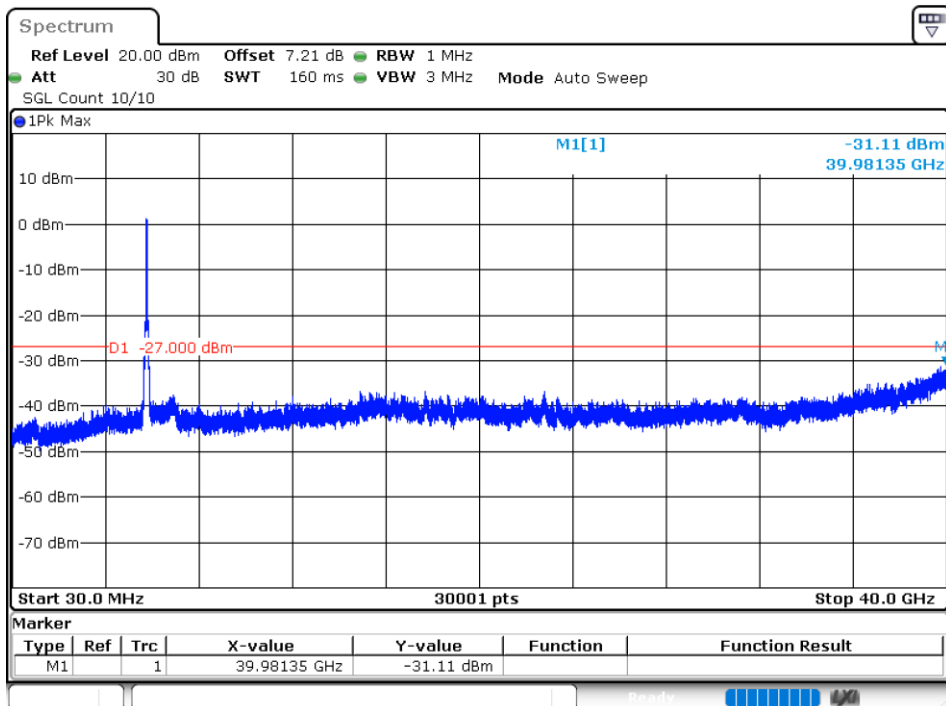


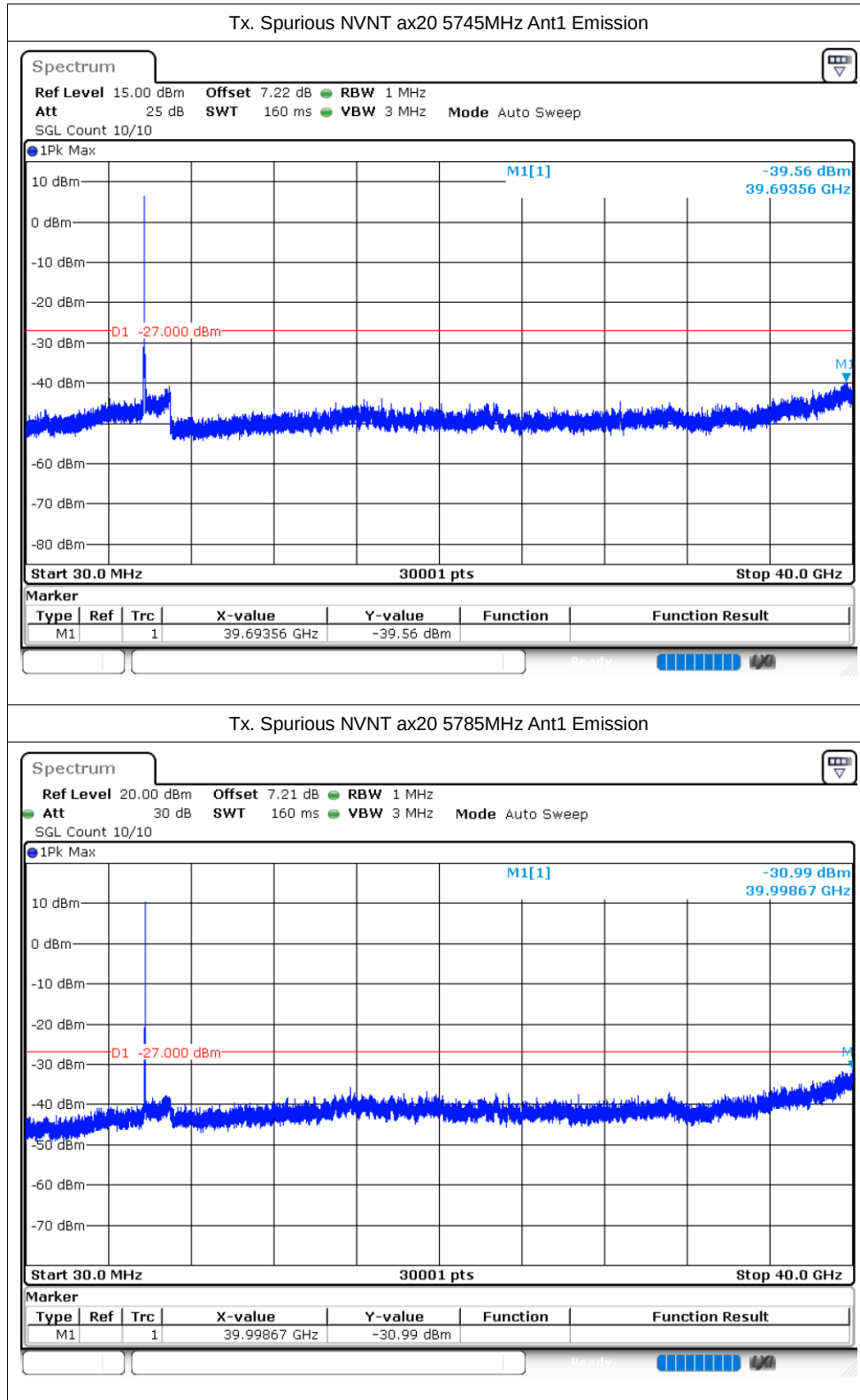


Tx. Spurious NVNT ac40 5795MHz Ant1 Emission

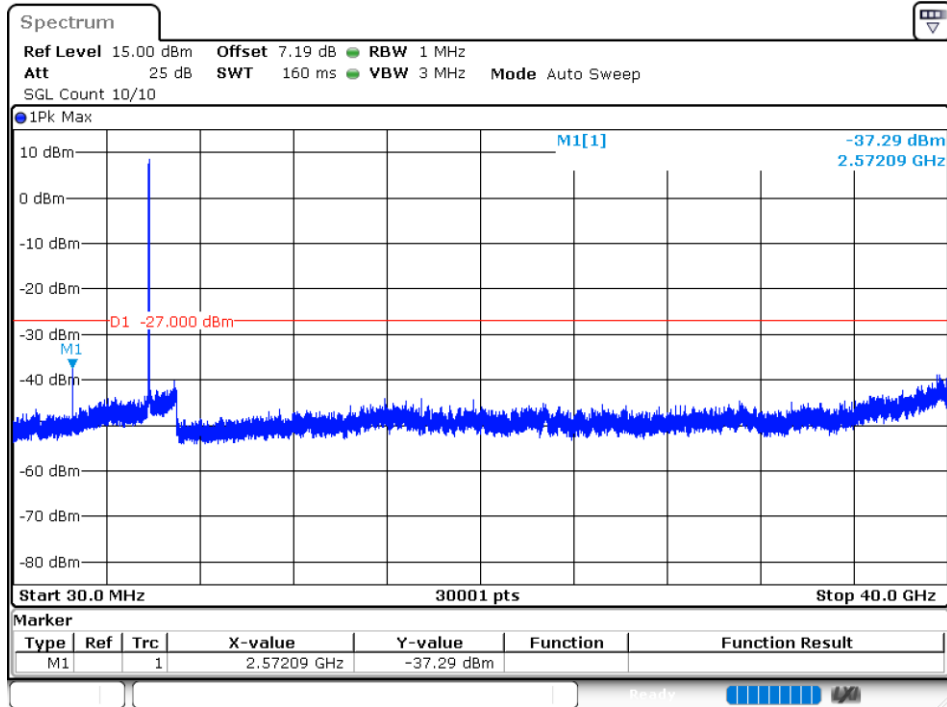


Tx. Spurious NVNT ac80 5775MHz Ant1 Emission





Tx. Spurious NVNT ax20 5825MHz Ant1 Emission



Tx. Spurious NVNT ax40 5755MHz Ant1 Emission

