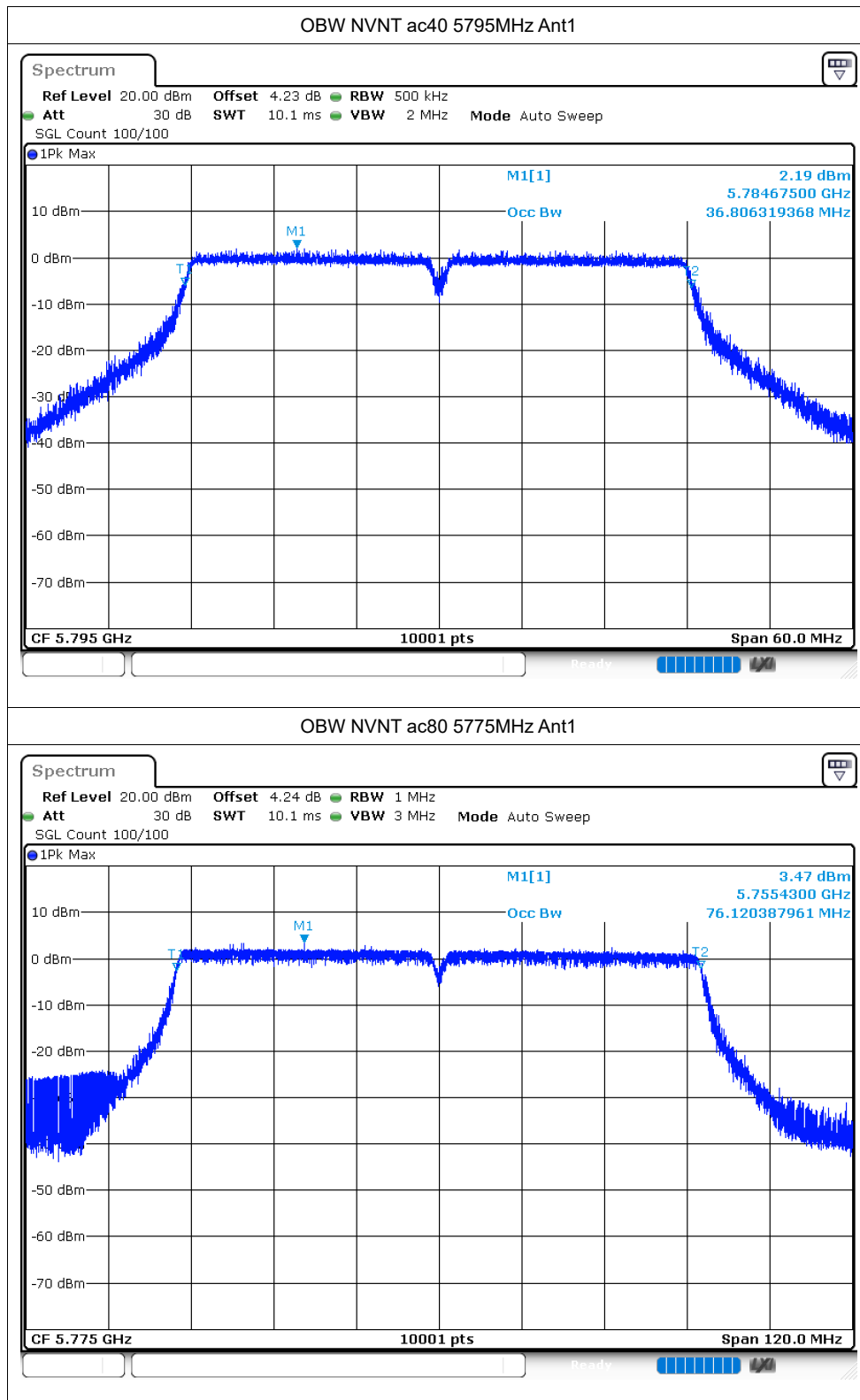
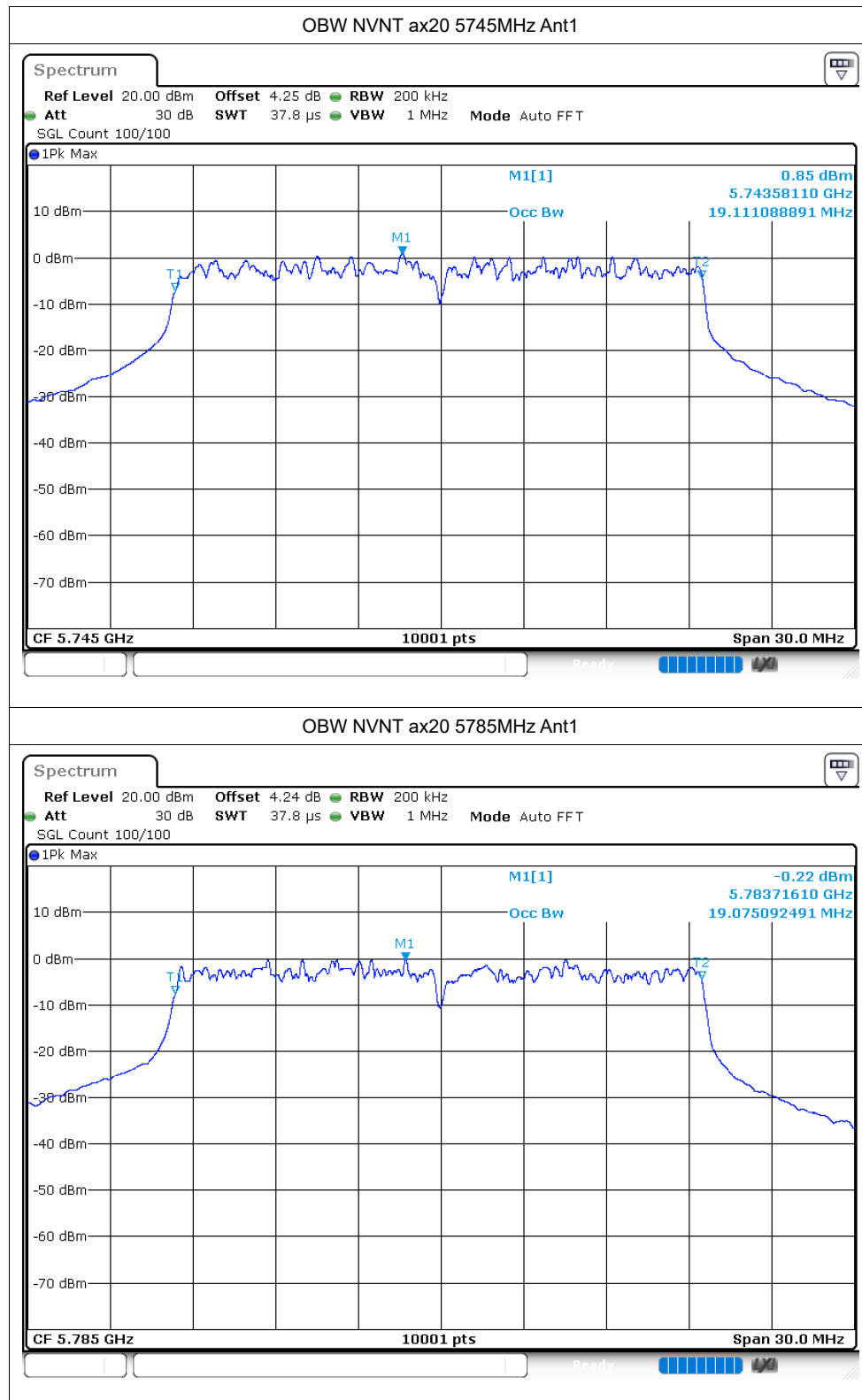
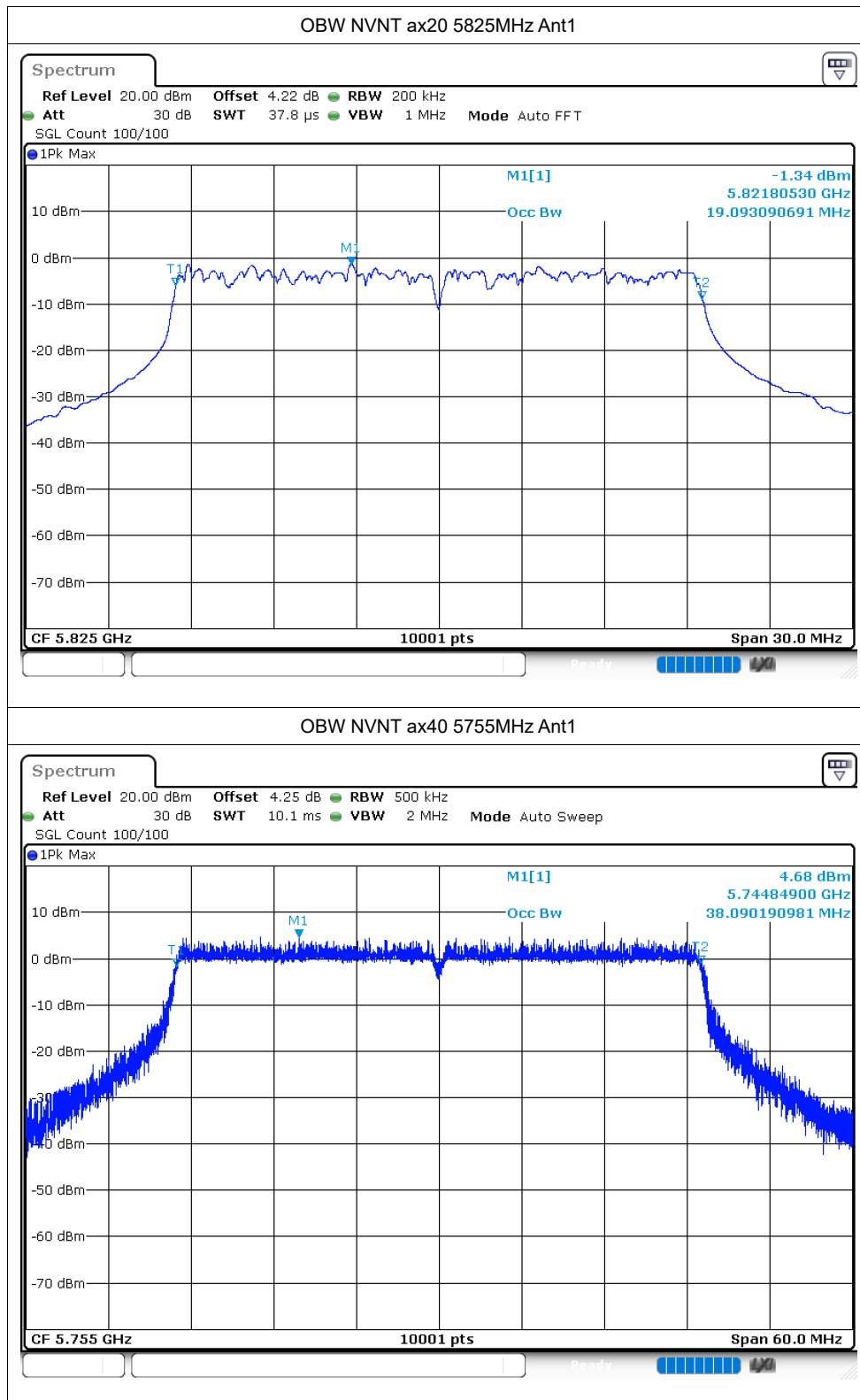
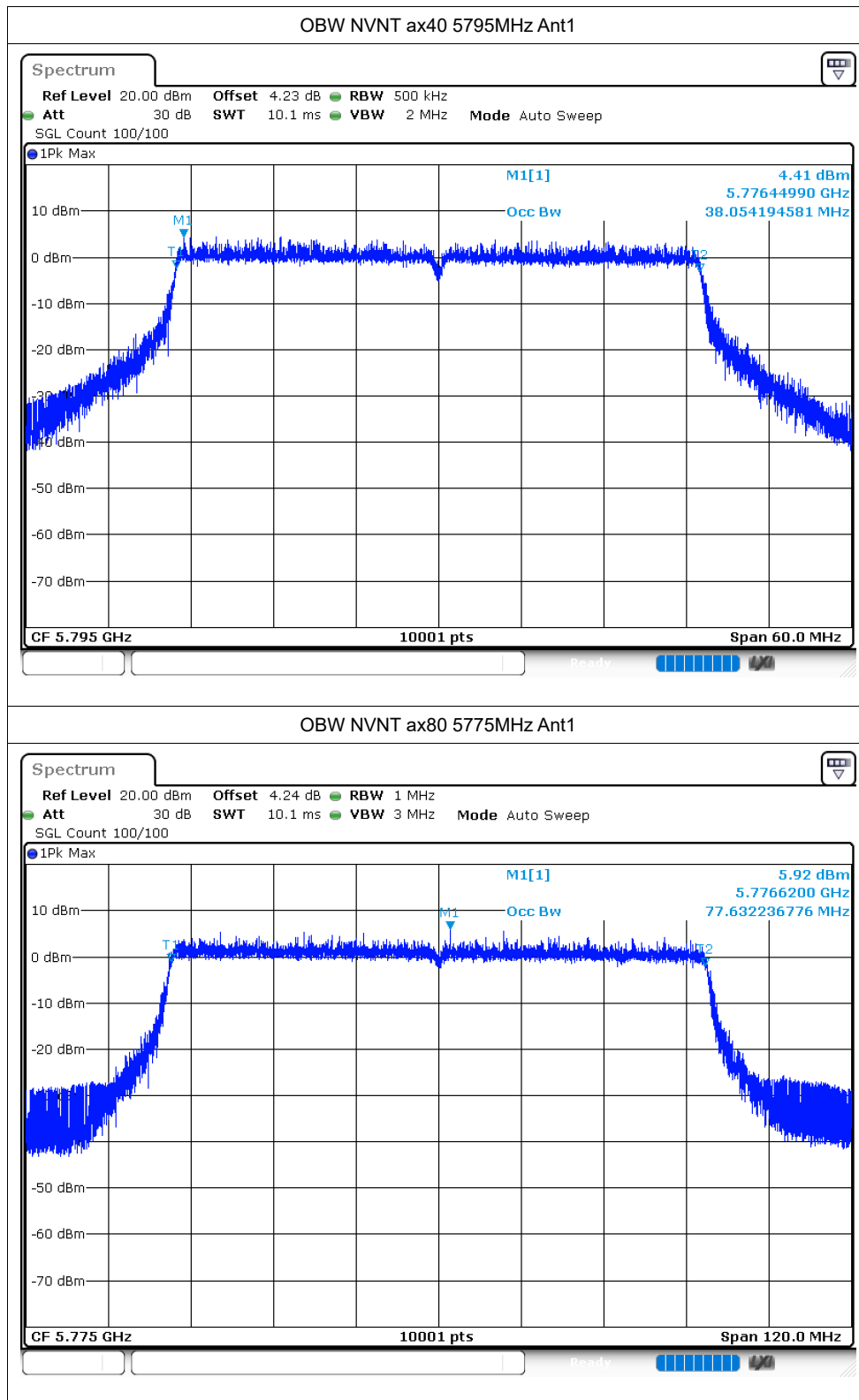








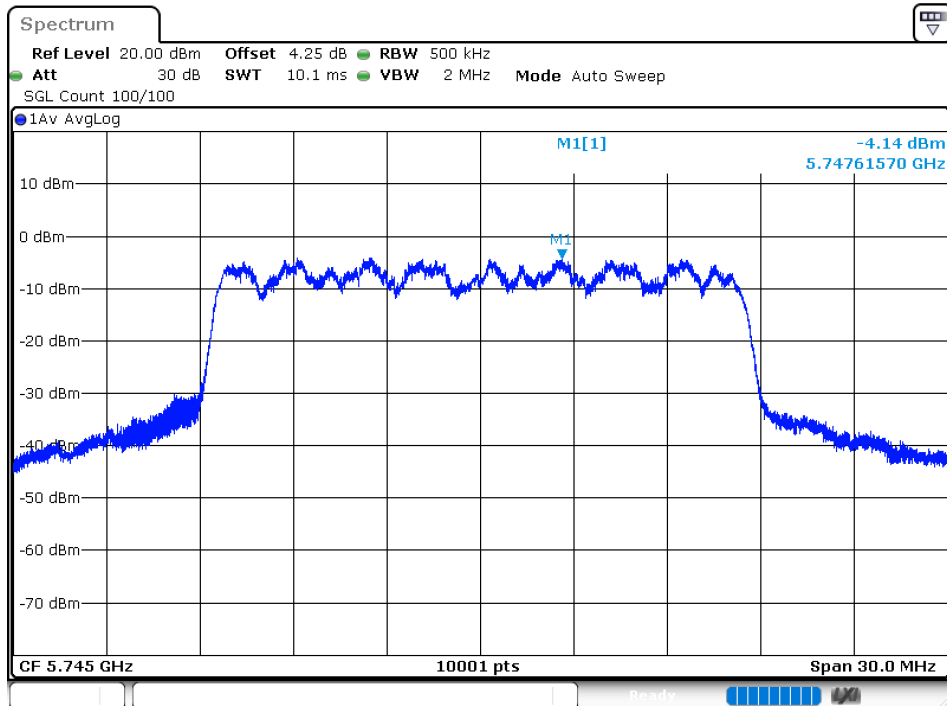


Maximum Power Spectral Density Level

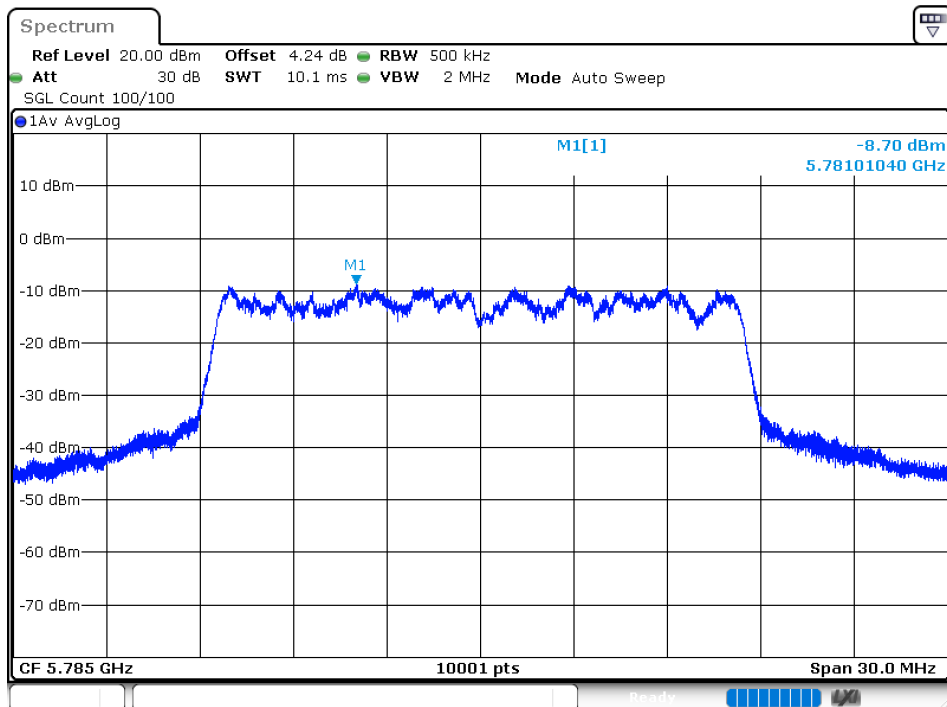
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.14	0.34	-3.8	30	Pass
NVNT	a	5785	Ant1	-8.7	0.26	-8.44	30	Pass
NVNT	a	5825	Ant1	-9.35	0.07	-9.28	30	Pass
NVNT	n20	5745	Ant1	-5.11	0.89	-4.22	30	Pass
NVNT	n20	5785	Ant1	-5.53	0.38	-5.15	30	Pass
NVNT	n20	5825	Ant1	-10.75	0.07	-10.68	30	Pass
NVNT	n40	5755	Ant1	-9.86	0.3	-9.56	30	Pass
NVNT	n40	5795	Ant1	-11	0.44	-10.56	30	Pass
NVNT	ac20	5745	Ant1	-5.52	0.28	-5.24	30	Pass
NVNT	ac20	5785	Ant1	-8.54	0.27	-8.27	30	Pass
NVNT	ac20	5825	Ant1	-7.97	0.36	-7.61	30	Pass
NVNT	ac40	5755	Ant1	-10.78	0.52	-10.26	30	Pass
NVNT	ac40	5795	Ant1	-10.07	0.53	-9.54	30	Pass
NVNT	ac80	5775	Ant1	-18.3	1.02	-17.28	30	Pass
NVNT	ax20	5745	Ant1	-13.69	0.48	-13.21	30	Pass
NVNT	ax20	5785	Ant1	-14.45	0.44	-14.01	30	Pass
NVNT	ax20	5825	Ant1	-7.49	0.36	-7.13	30	Pass
NVNT	ax40	5755	Ant1	-10.49	0.67	-9.82	30	Pass
NVNT	ax40	5795	Ant1	-22.11	0.63	-21.48	30	Pass
NVNT	ax80	5775	Ant1	-16.68	1.5	-15.18	30	Pass

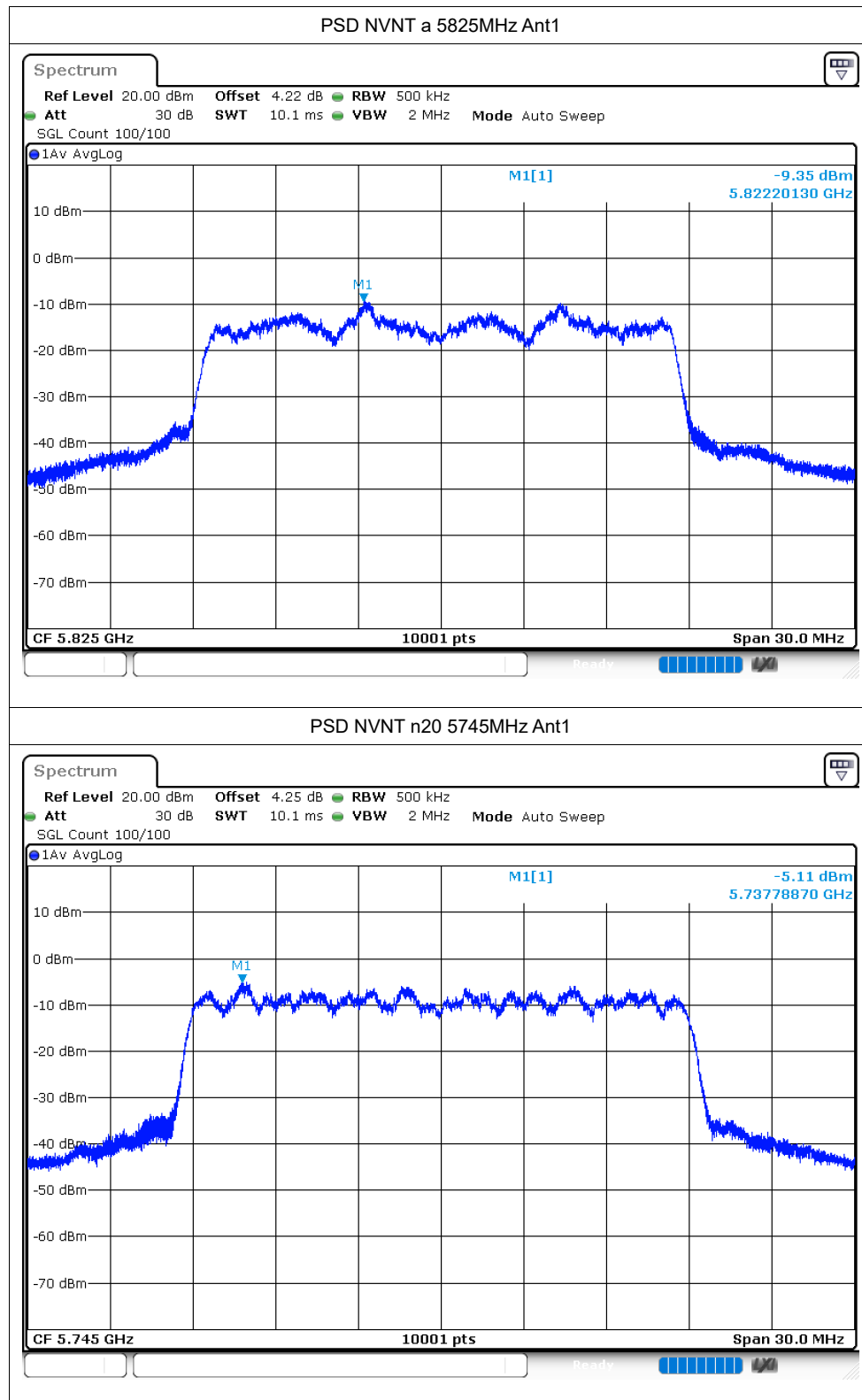
Test Graphs

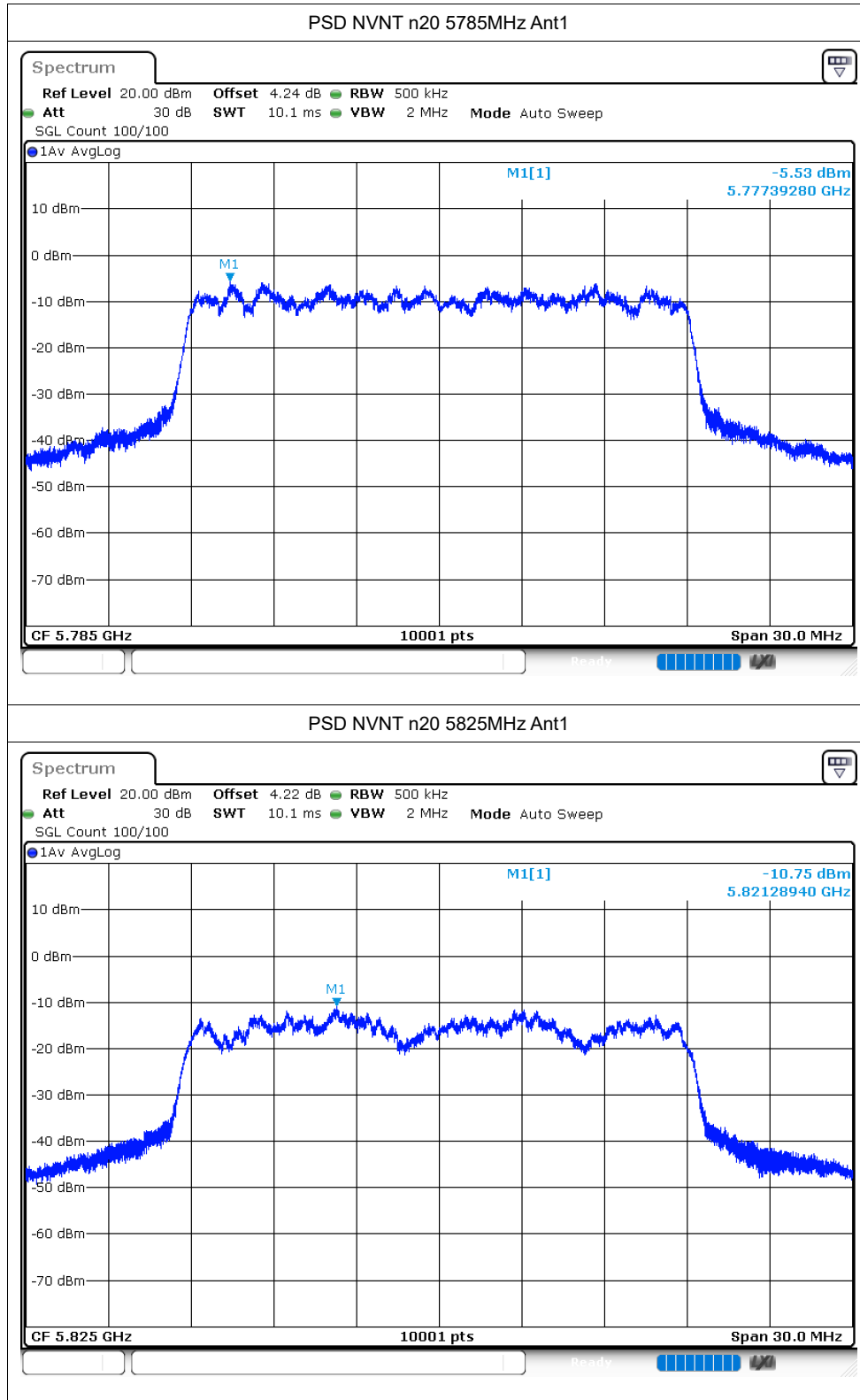
PSD NVNT a 5745MHz Ant1

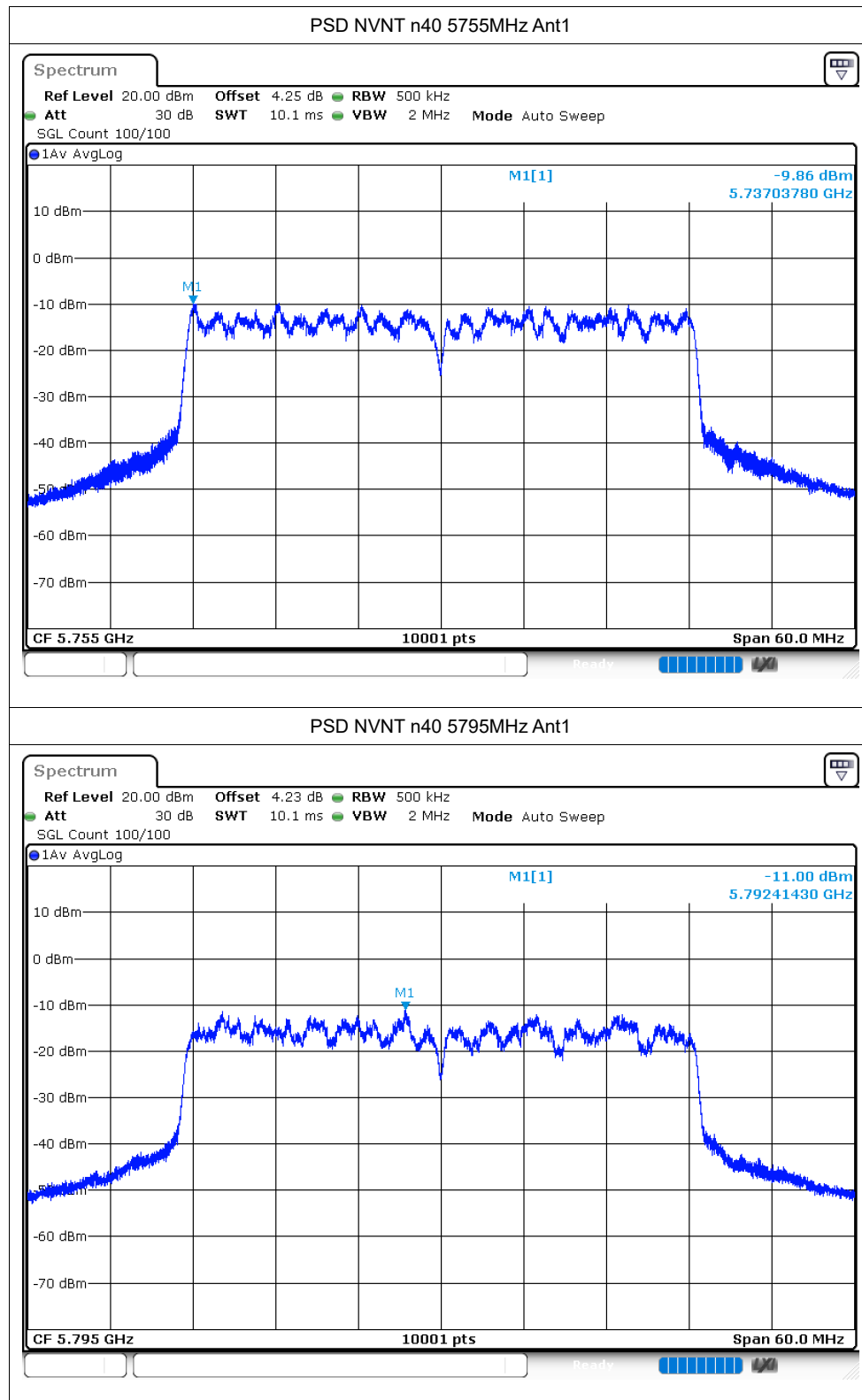


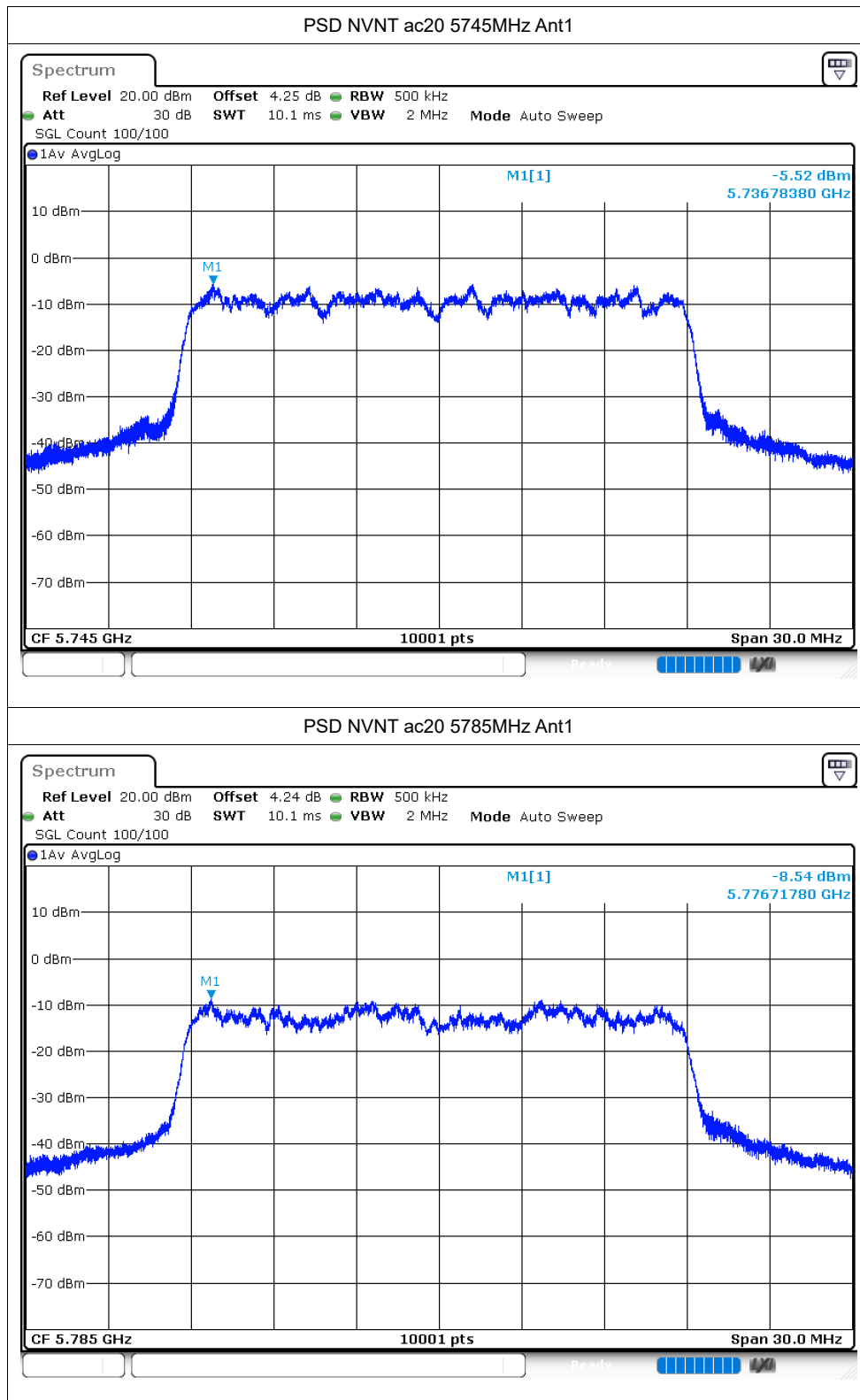
PSD NVNT a 5785MHz Ant1

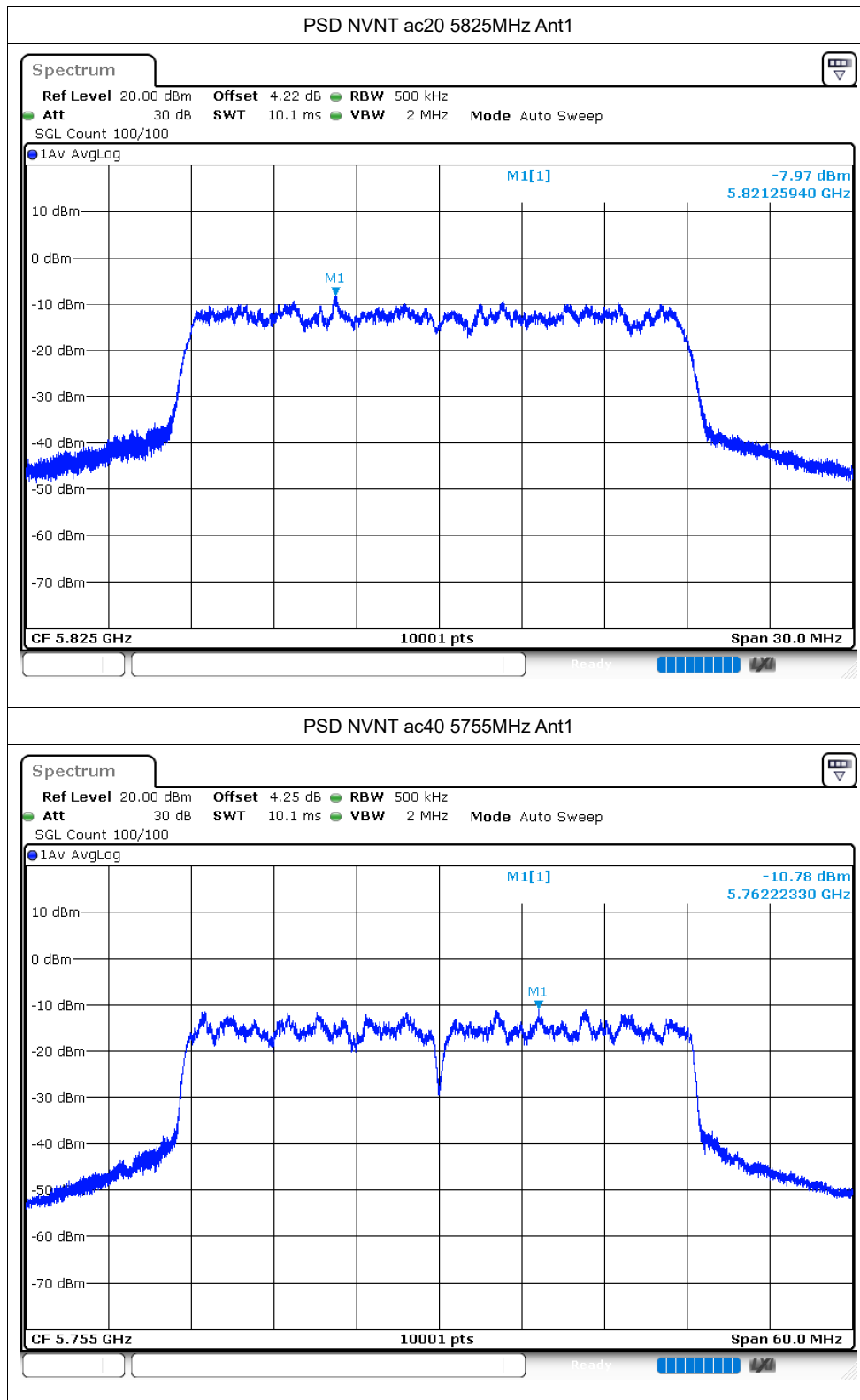


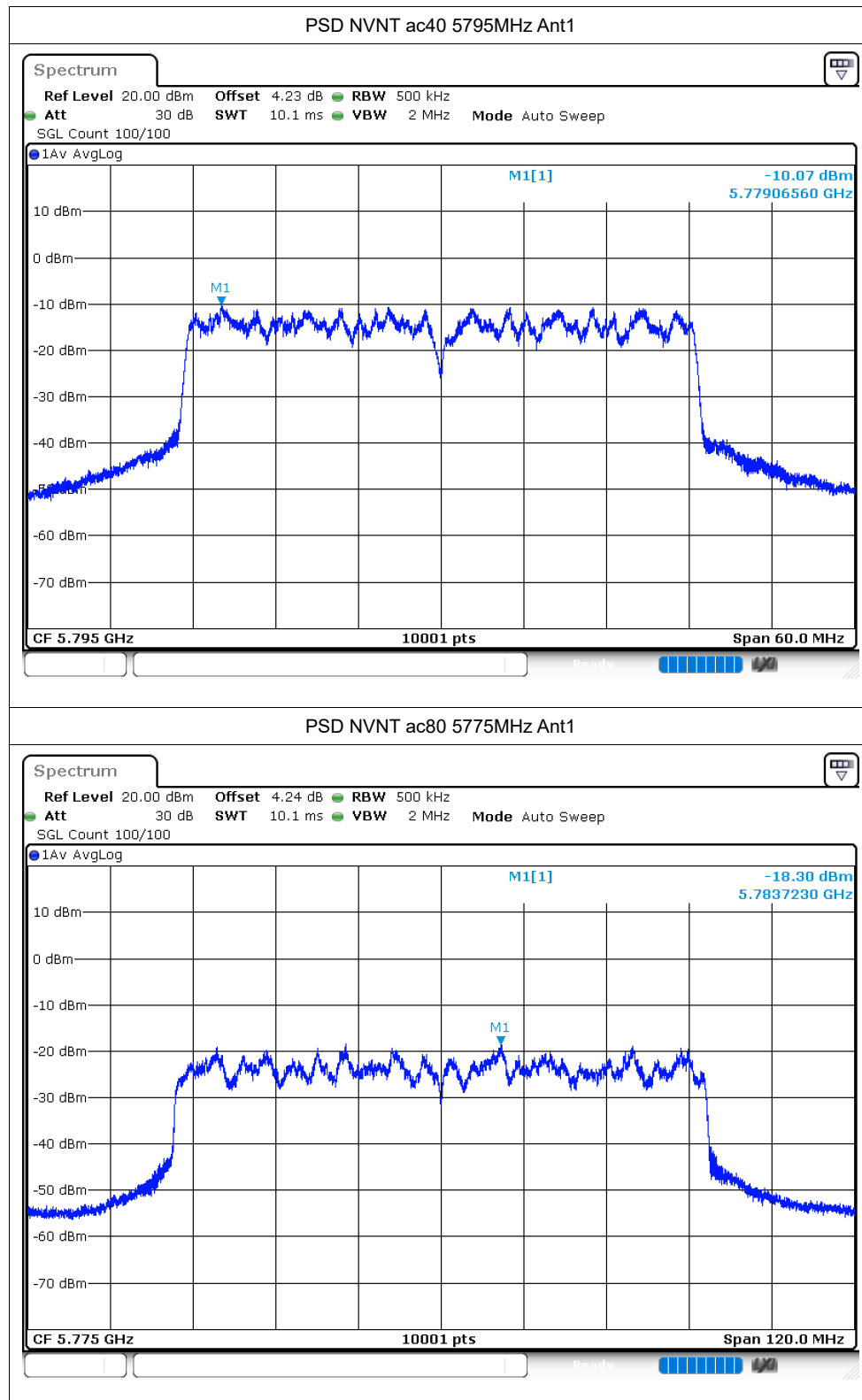


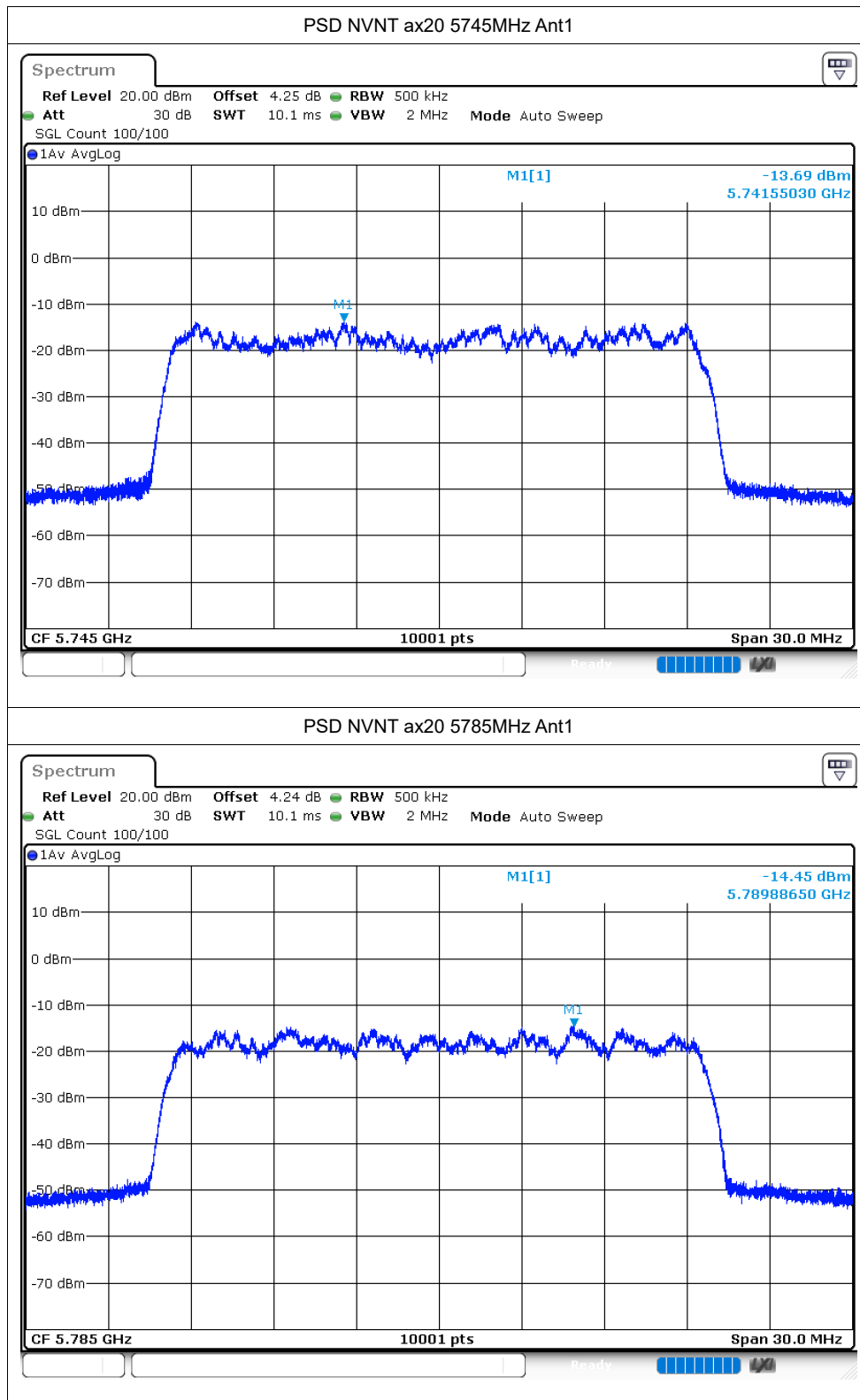


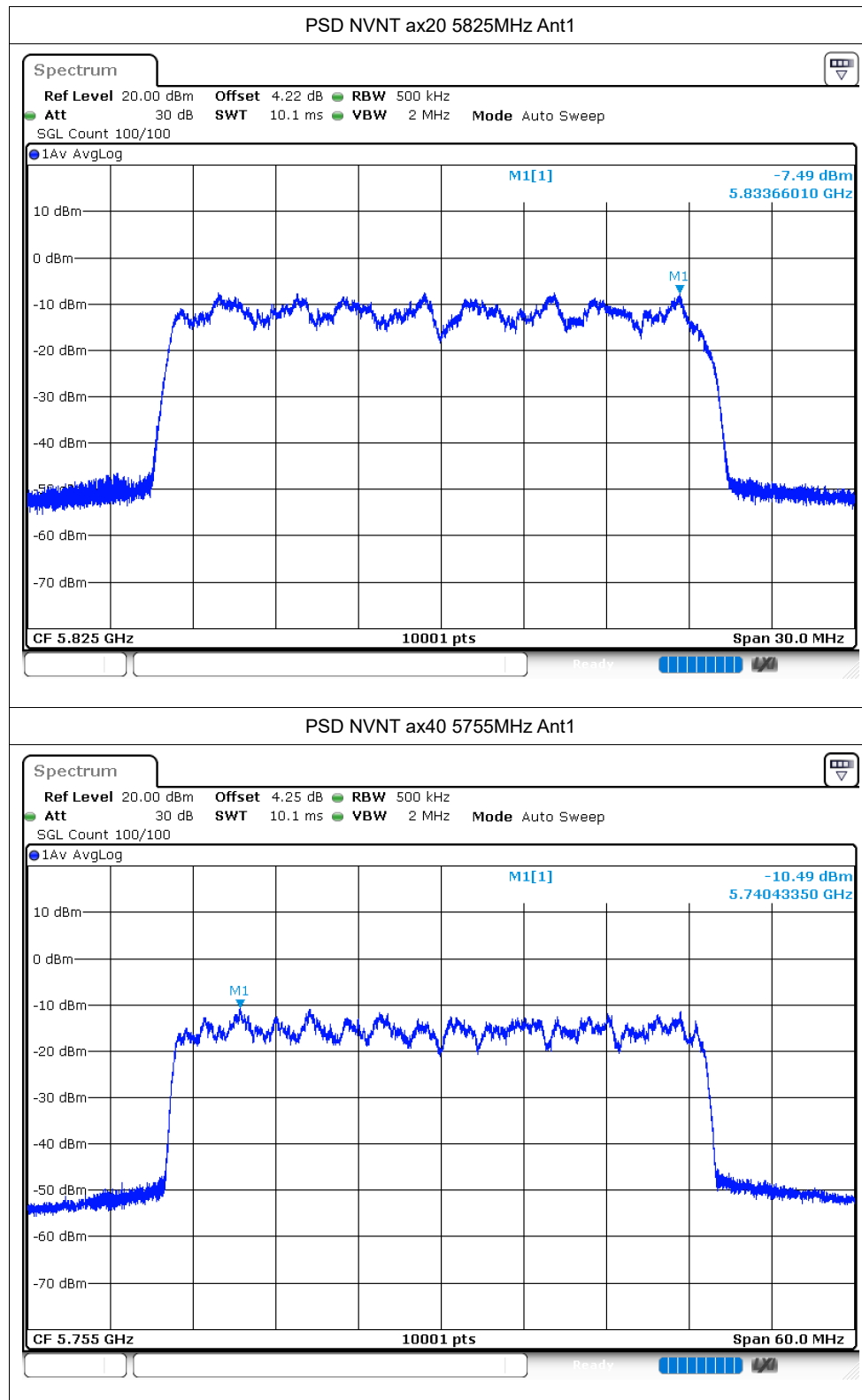


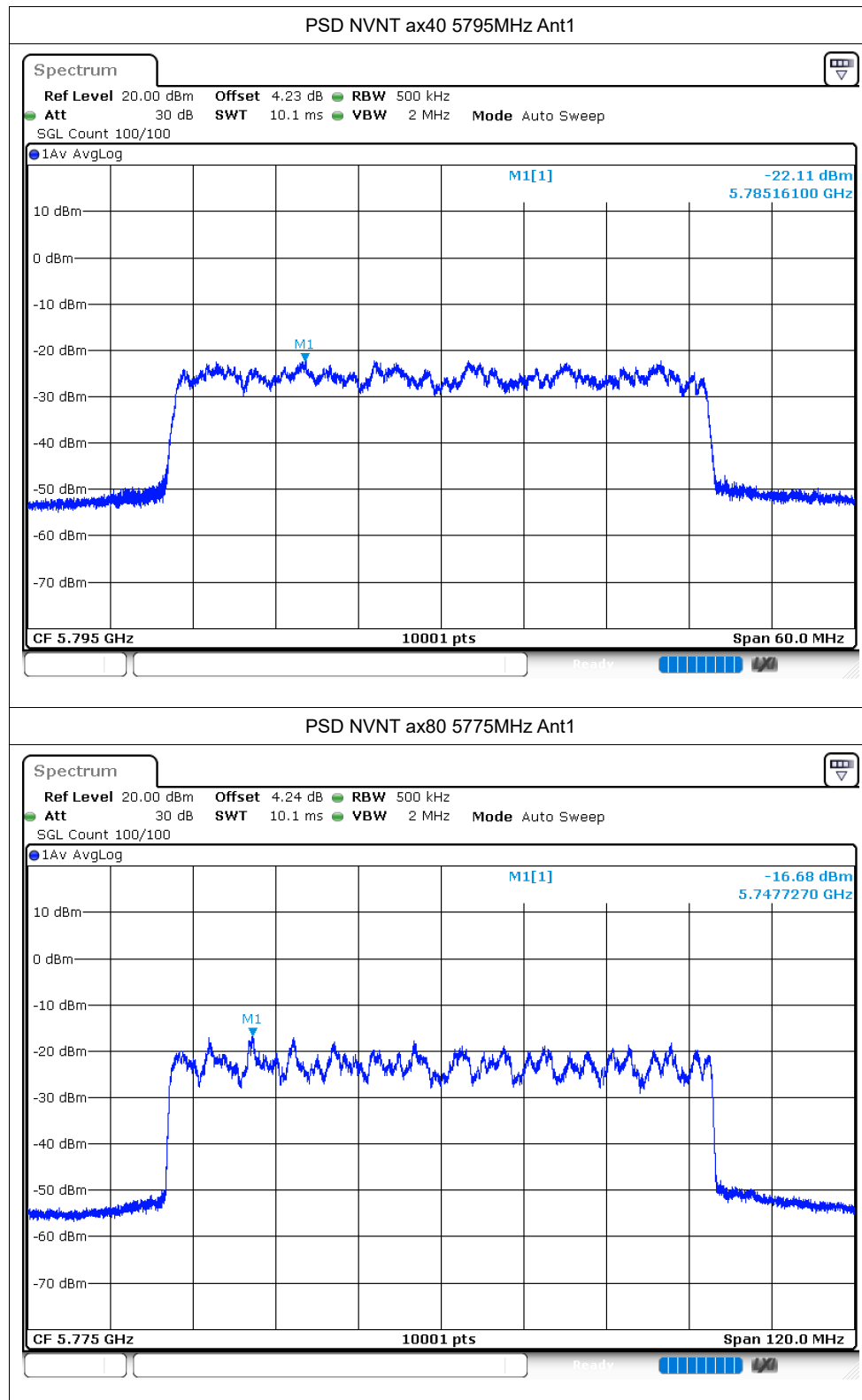












Band Edge

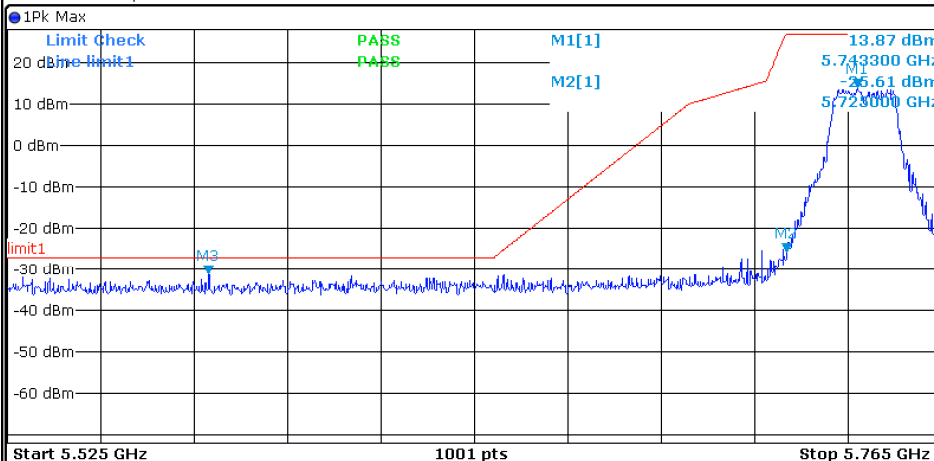
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-31.11	-27	Pass
NVNT	a	5825	Ant1	-30.48	-27	Pass
NVNT	n20	5745	Ant1	-31.78	-27	Pass
NVNT	n20	5825	Ant1	-30.34	-27	Pass
NVNT	n40	5755	Ant1	-31.84	-27	Pass
NVNT	n40	5795	Ant1	-30.35	-27	Pass
NVNT	ac20	5745	Ant1	-31.59	-27	Pass
NVNT	ac20	5825	Ant1	-30.57	-27	Pass
NVNT	ac40	5755	Ant1	-32.29	-27	Pass
NVNT	ac40	5795	Ant1	-30.3	-27	Pass
NVNT	ac80	5755	Ant1	-29.95	-27	Pass
NVNT	ac80	5755	Ant1	-31.77	-27	Pass
NVNT	ax20	5745	Ant1	-32.27	-27	Pass
NVNT	ax20	5825	Ant1	-30.78	-27	Pass
NVNT	ax40	5755	Ant1	-31.61	-27	Pass
NVNT	ax40	5795	Ant1	-30.47	-27	Pass
NVNT	ax80	5755	Ant1	-30.68	-27	Pass
NVNT	ax80	5755	Ant1	-31.57	-27	Pass

Test Graphs

Band Edge NVNT a 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.21 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

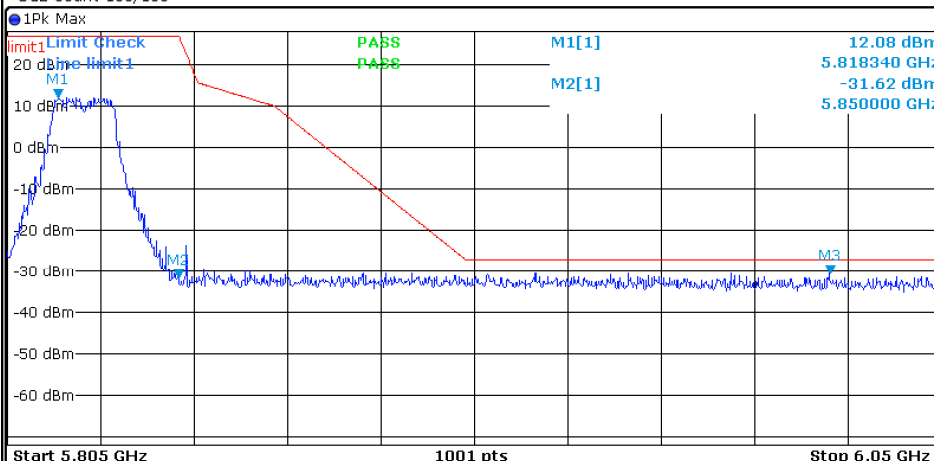


Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.7433 GHz	13.87 dBm		
M2		1	5.725 GHz	-25.61 dBm		
M3		1	5.766 GHz	-31.12 dBm		

Band Edge NVNT a 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.18 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100



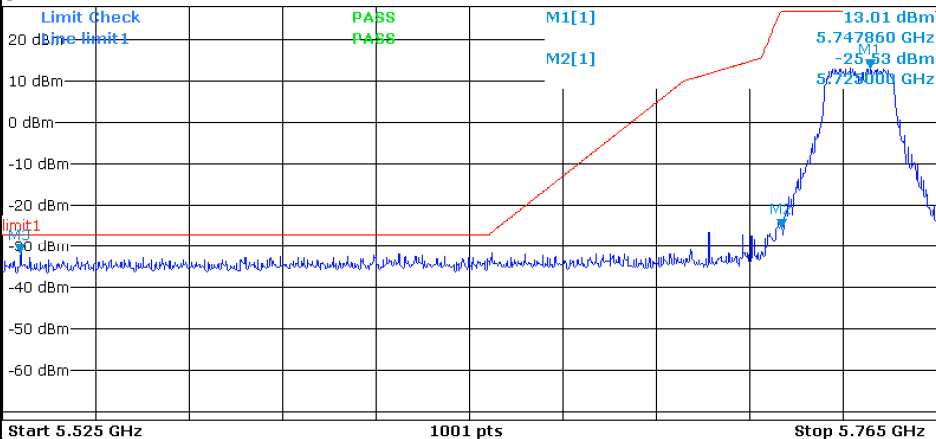
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.81834 GHz	12.08 dBm		
M2		1	5.85 GHz	-31.62 dBm		
M3		1	6.0206 GHz	-30.48 dBm		

Band Edge NVNT n20 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.21 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

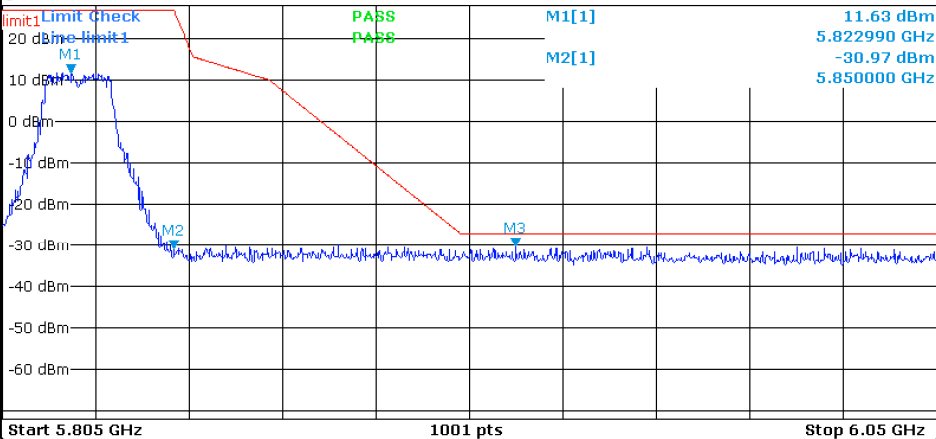
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.74786 GHz	13.01 dBm		
M2		1	5.725 GHz	-25.53 dBm		
M3		1	5.5298 GHz	-31.78 dBm		

Band Edge NVNT n20 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.18 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

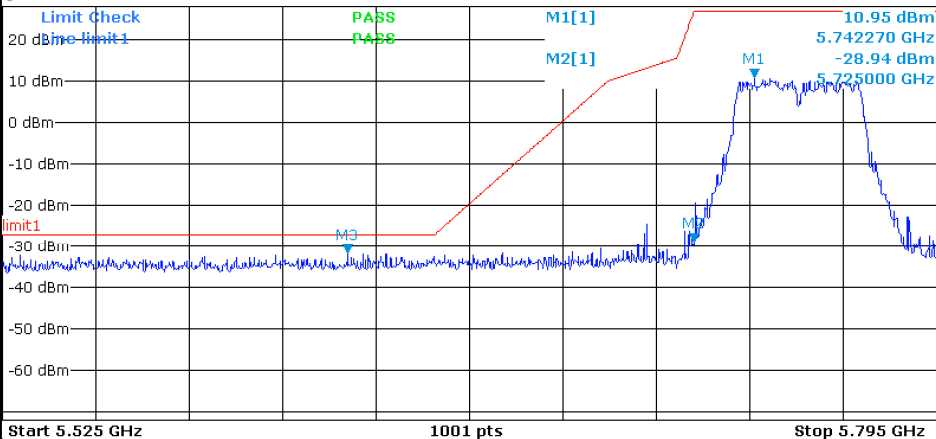
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.82299 GHz	11.63 dBm		
M2		1	5.85 GHz	-30.97 dBm		
M3		1	5.939505 GHz	-30.34 dBm		

Band Edge NVNT n40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.21 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

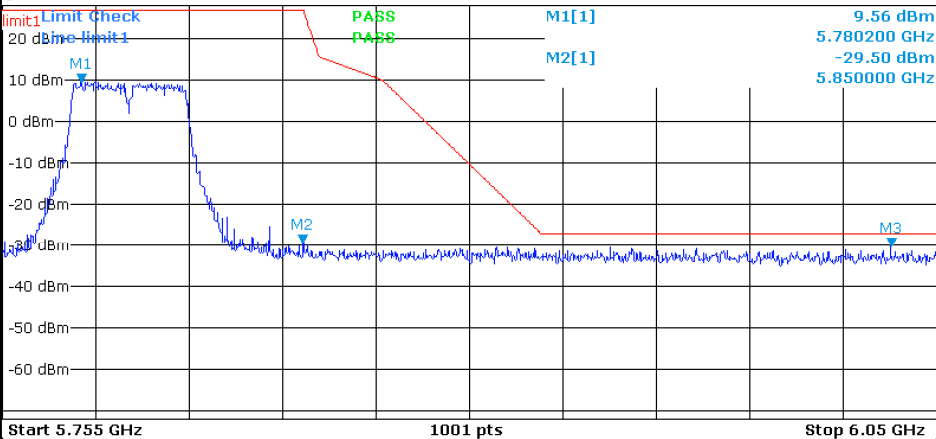
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.74227 GHz	10.95 dBm		
M2	1	1	5.725 GHz	-28.94 dBm		
M3	1	1	5.6249 GHz	-31.85 dBm		

Band Edge NVNT n40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.19 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

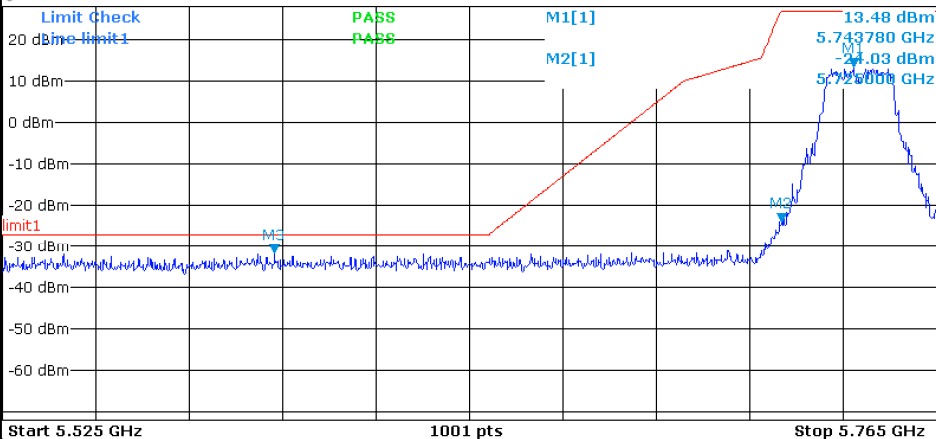
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.7802 GHz	9.56 dBm		
M2	1	1	5.85 GHz	-29.50 dBm		
M3	1	1	6.035545 GHz	-30.36 dBm		

Band Edge NVNT ac20 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.21 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

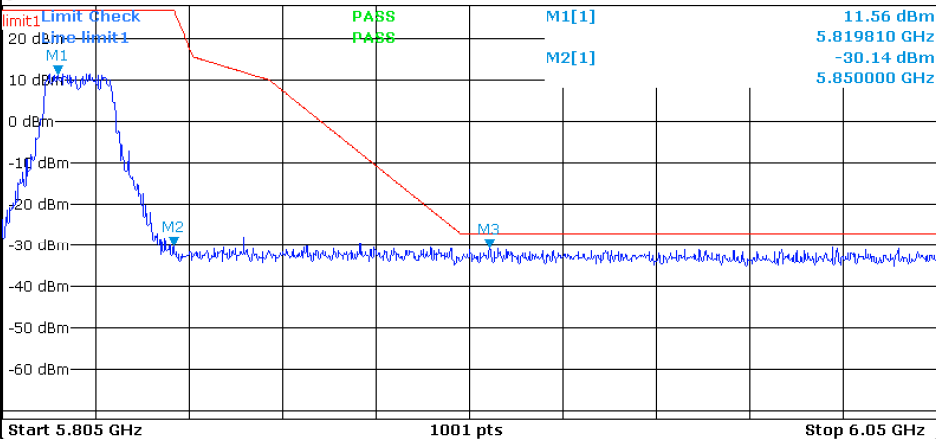
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.74378 GHz	13.48 dBm		
M2	1	1	5.725 GHz	-24.03 dBm		
M3	1	1	5.59484 GHz	-31.59 dBm		

Band Edge NVNT ac20 5825MHz High Ant1

Spectrum

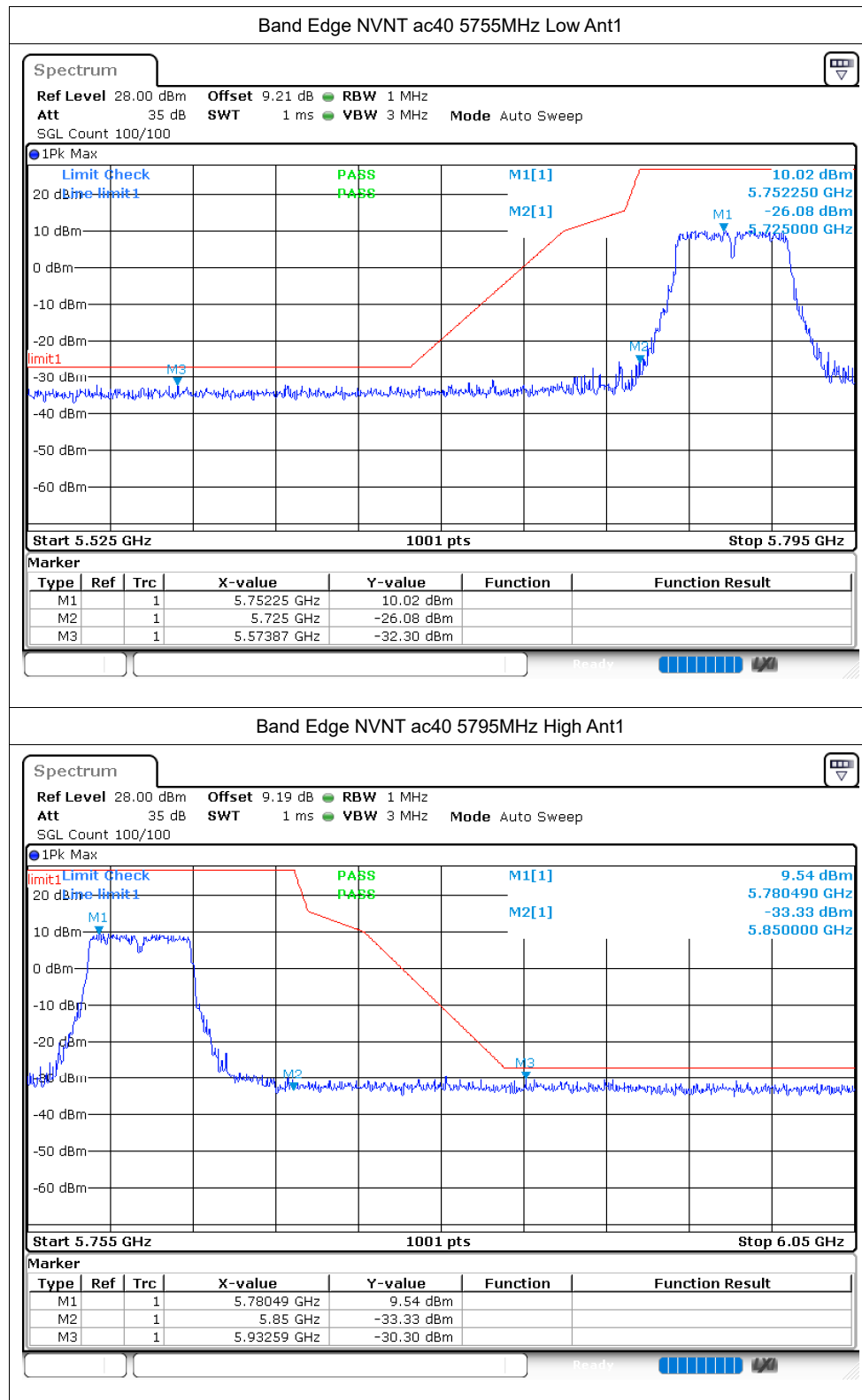
Ref Level 28.00 dBm Offset 9.18 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

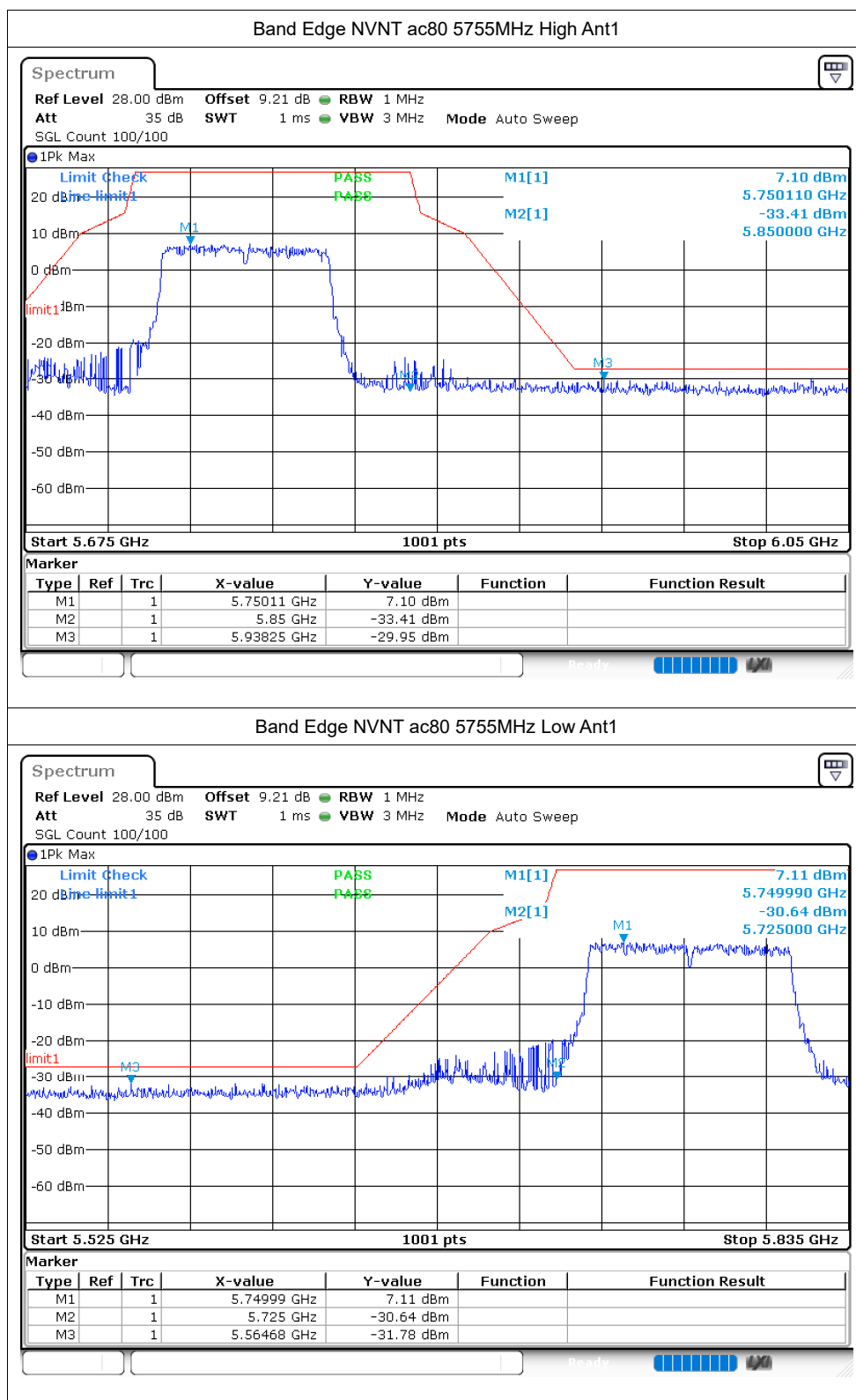
1Pk Max



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.81981 GHz	11.56 dBm		
M2	1	1	5.85 GHz	-30.14 dBm		
M3	1	1	5.932645 GHz	-30.58 dBm		



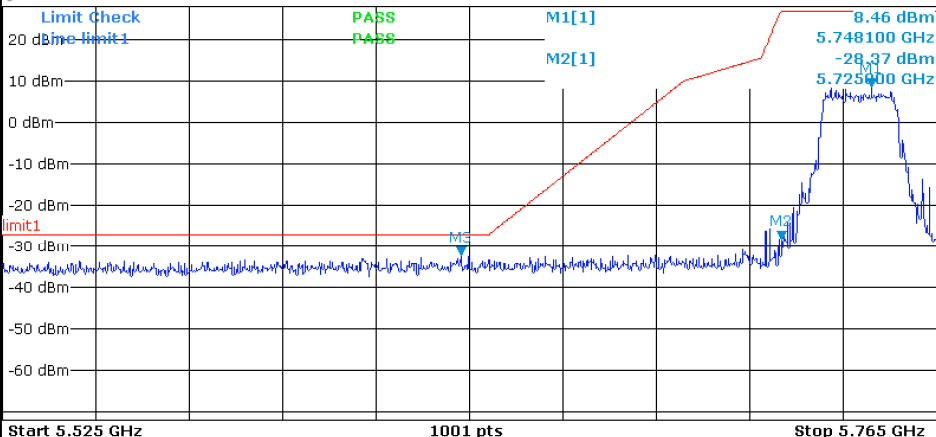


Band Edge NVNT ax20 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.25 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

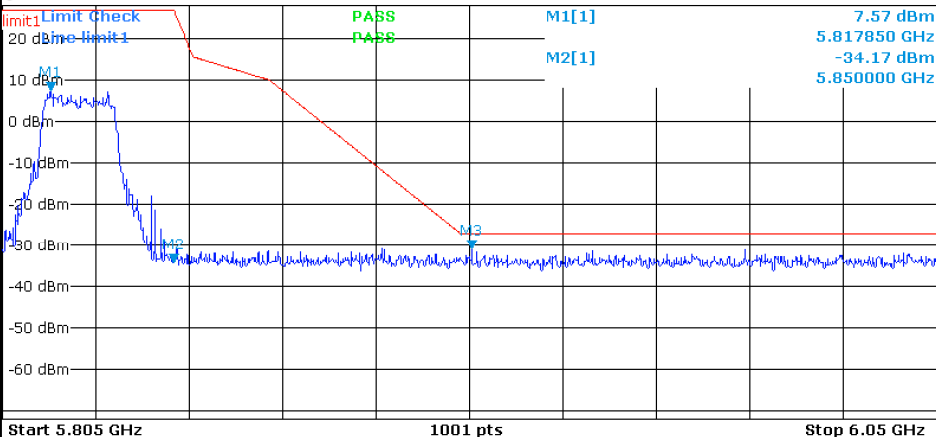
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.7481 GHz	8.46 dBm		
M2		1	5.725 GHz	-28.37 dBm		
M3		1	5.64284 GHz	-32.28 dBm		

Band Edge NVNT ax20 5825MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 4.22 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

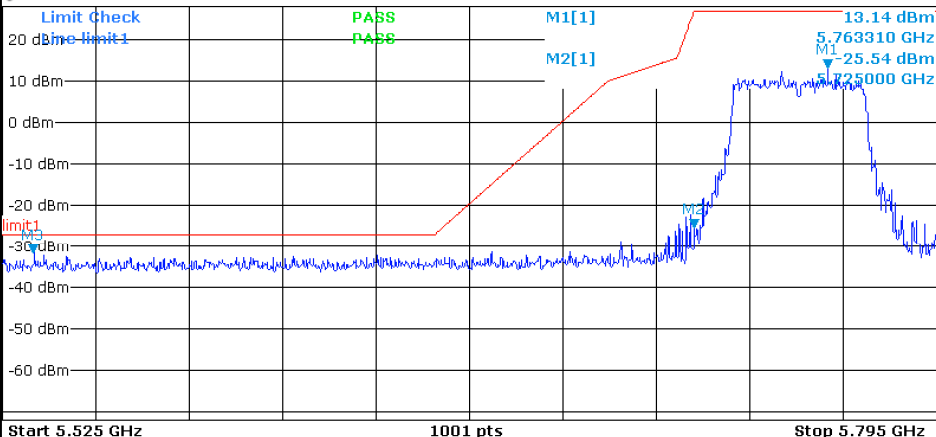
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.81785 GHz	7.57 dBm		
M2		1	5.85 GHz	-34.17 dBm		
M3		1	5.928235 GHz	-30.79 dBm		

Band Edge NVNT ax40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.21 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Start 5.525 GHz 1001 pts Stop 5.795 GHz

Marker

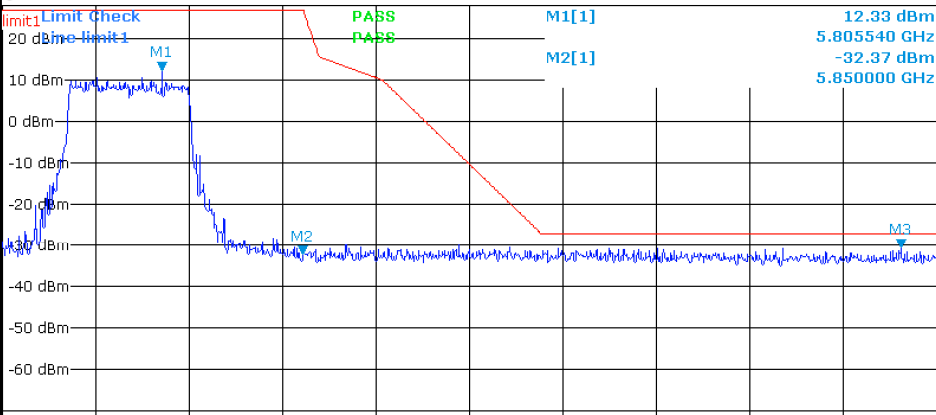
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.76331 GHz	13.14 dBm		
M2	1	1	5.725 GHz	-25.54 dBm		
M3	1	1	5.53418 GHz	-31.61 dBm		

Band Edge NVNT ax40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 9.19 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max

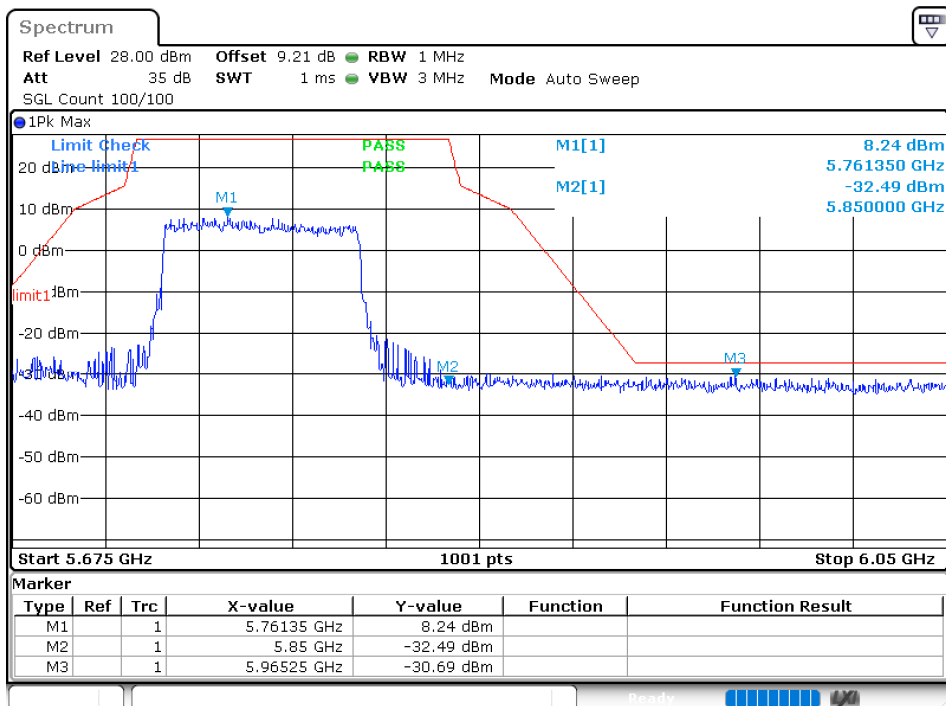


Start 5.755 GHz 1001 pts Stop 6.05 GHz

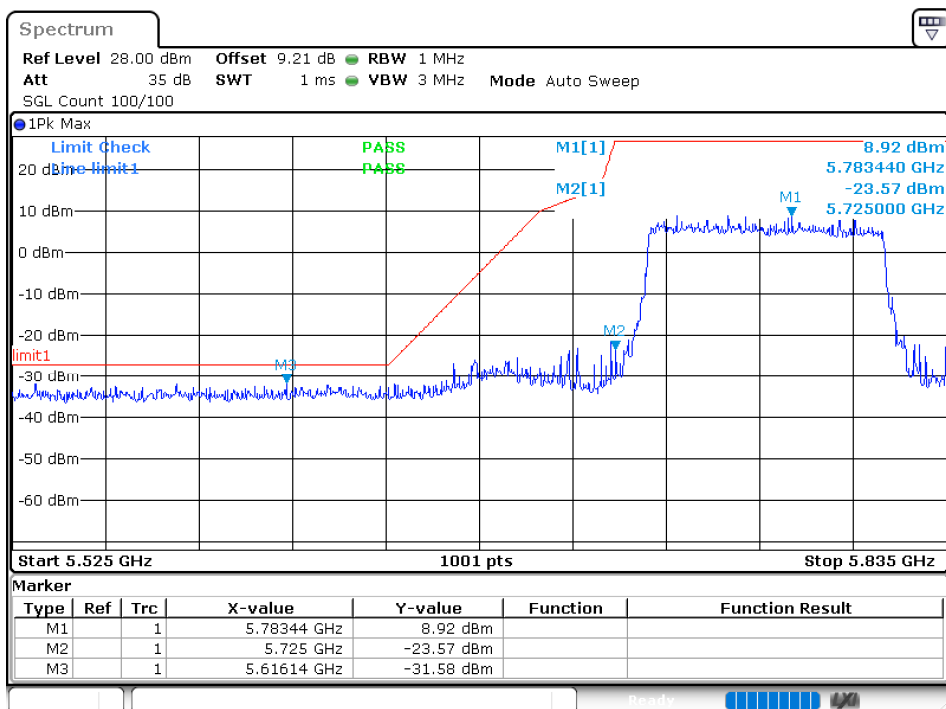
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.80554 GHz	12.33 dBm		
M2	1	1	5.85 GHz	-32.37 dBm		
M3	1	1	6.03879 GHz	-30.47 dBm		

Band Edge NVNT ax80 5755MHz High Ant1



Band Edge NVNT ax80 5755MHz Low Ant1



Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-28.75	-27	Pass
NVNT	a	5785	Ant1	-29.73	-27	Pass
NVNT	a	5825	Ant1	-28.85	-27	Pass
NVNT	n20	5745	Ant1	-28.91	-27	Pass
NVNT	n20	5785	Ant1	-29.11	-27	Pass
NVNT	n20	5825	Ant1	-29.23	-27	Pass
NVNT	n40	5755	Ant1	-29.44	-27	Pass
NVNT	n40	5795	Ant1	-29.87	-27	Pass
NVNT	ac20	5745	Ant1	-29.27	-27	Pass
NVNT	ac20	5785	Ant1	-28.67	-27	Pass
NVNT	ac20	5825	Ant1	-29.03	-27	Pass
NVNT	ac40	5755	Ant1	-29.17	-27	Pass
NVNT	ac40	5795	Ant1	-29.72	-27	Pass
NVNT	ac80	5775	Ant1	-29.54	-27	Pass
NVNT	ax20	5745	Ant1	-34.48	-27	Pass
NVNT	ax20	5785	Ant1	-34.18	-27	Pass
NVNT	ax20	5825	Ant1	-33.85	-27	Pass
NVNT	ax40	5755	Ant1	-28.95	-27	Pass
NVNT	ax40	5795	Ant1	-28.53	-27	Pass
NVNT	ax80	5775	Ant1	-29.1	-27	Pass

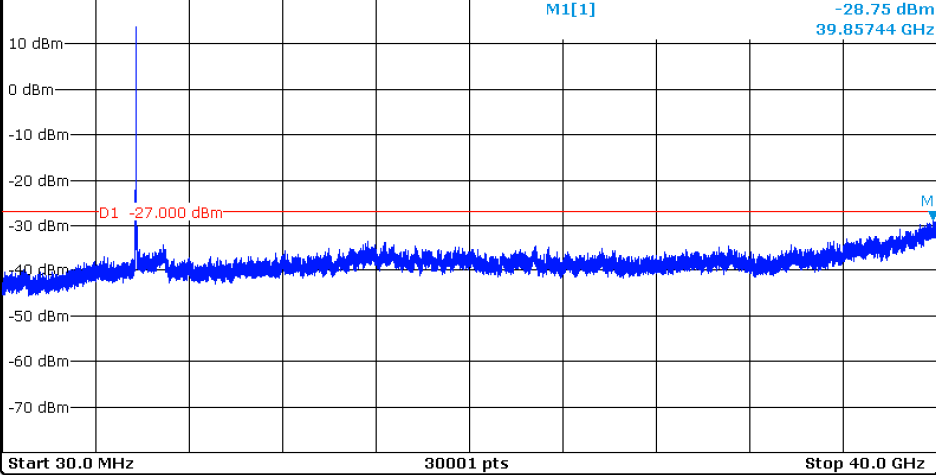
Test Graphs

Tx. Spurious NVNT a 5745MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.21 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 30/30

IPk Max



Marker

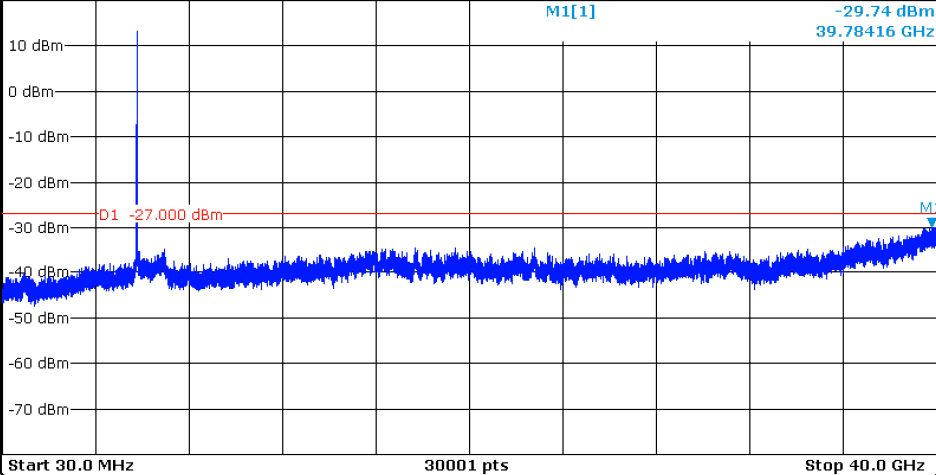
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.85744 GHz	-28.75 dBm		

Tx. Spurious NVNT a 5785MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.20 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

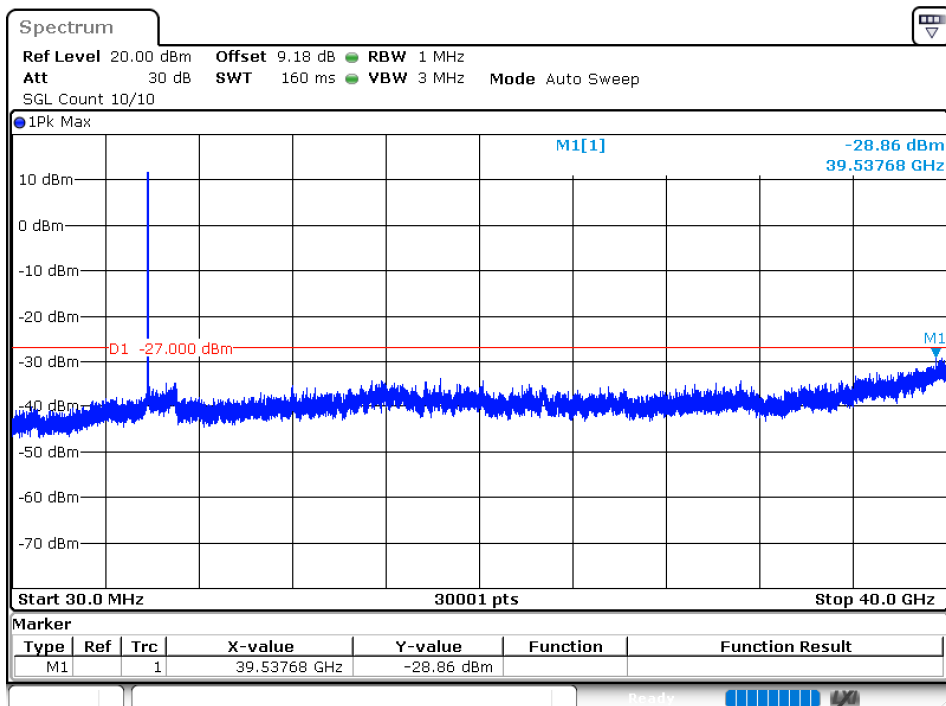
IPk Max



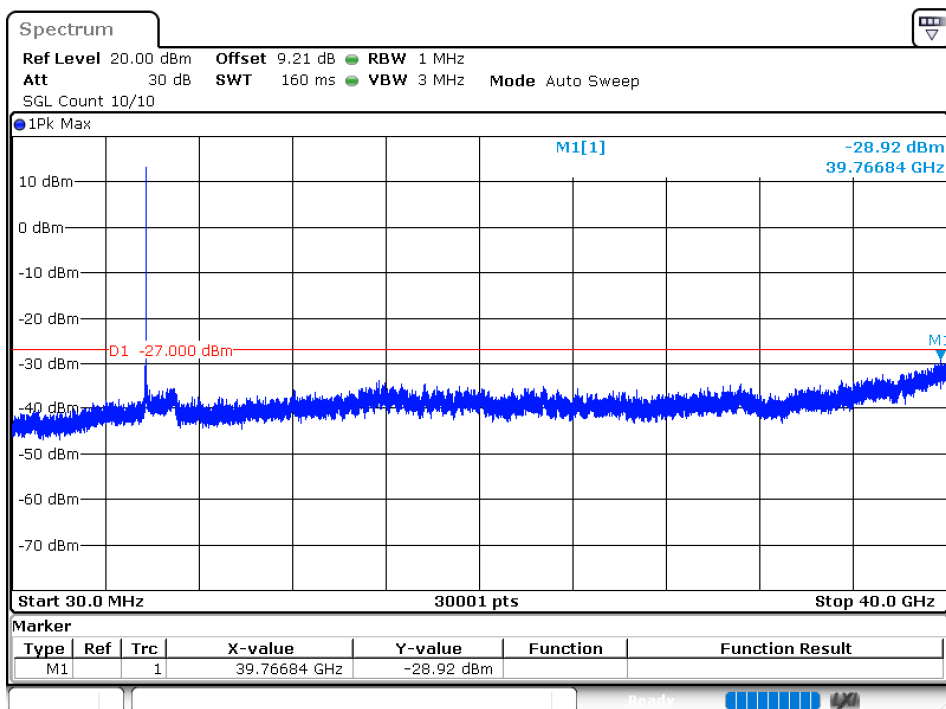
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.78416 GHz	-29.74 dBm		

Tx. Spurious NVNT a 5825MHz Ant1 Emission



Tx. Spurious NVNT n20 5745MHz Ant1 Emission

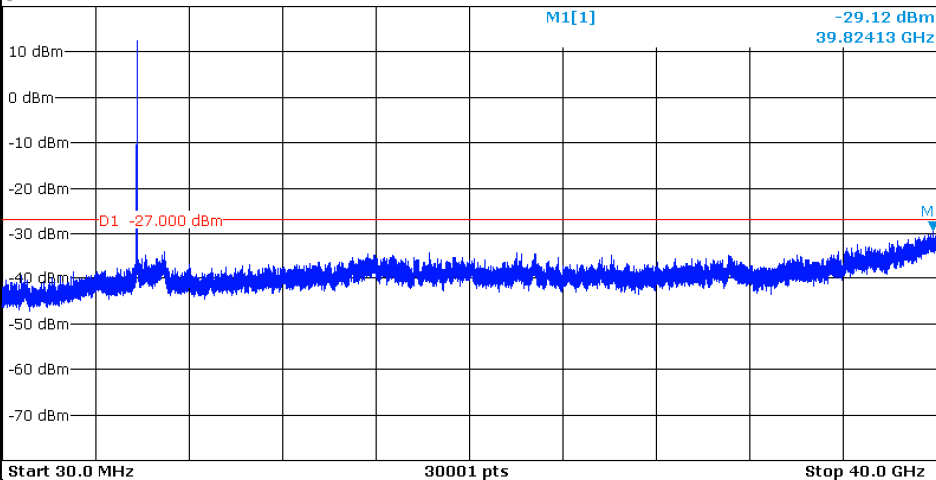


Tx. Spurious NVNT n20 5785MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.20 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

1Pk Max



Marker

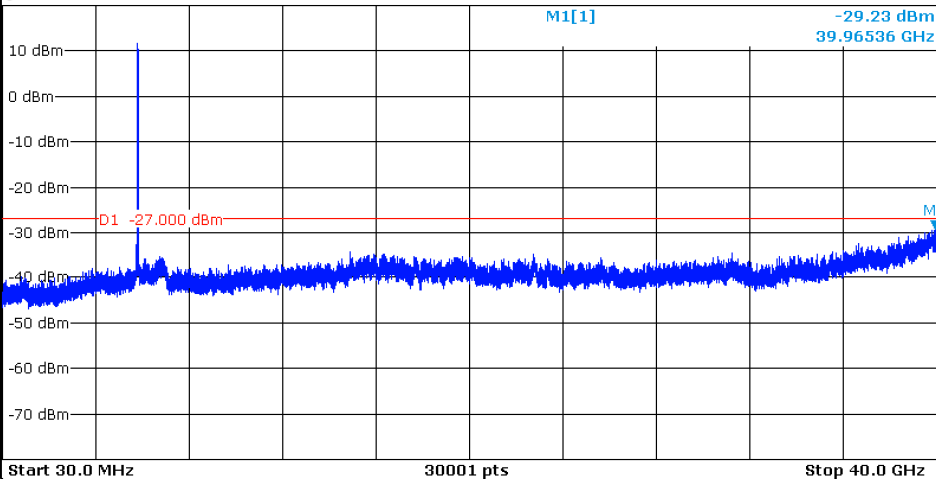
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.82413 GHz	-29.12 dBm		

Tx. Spurious NVNT n20 5825MHz Ant1 Emission

Spectrum

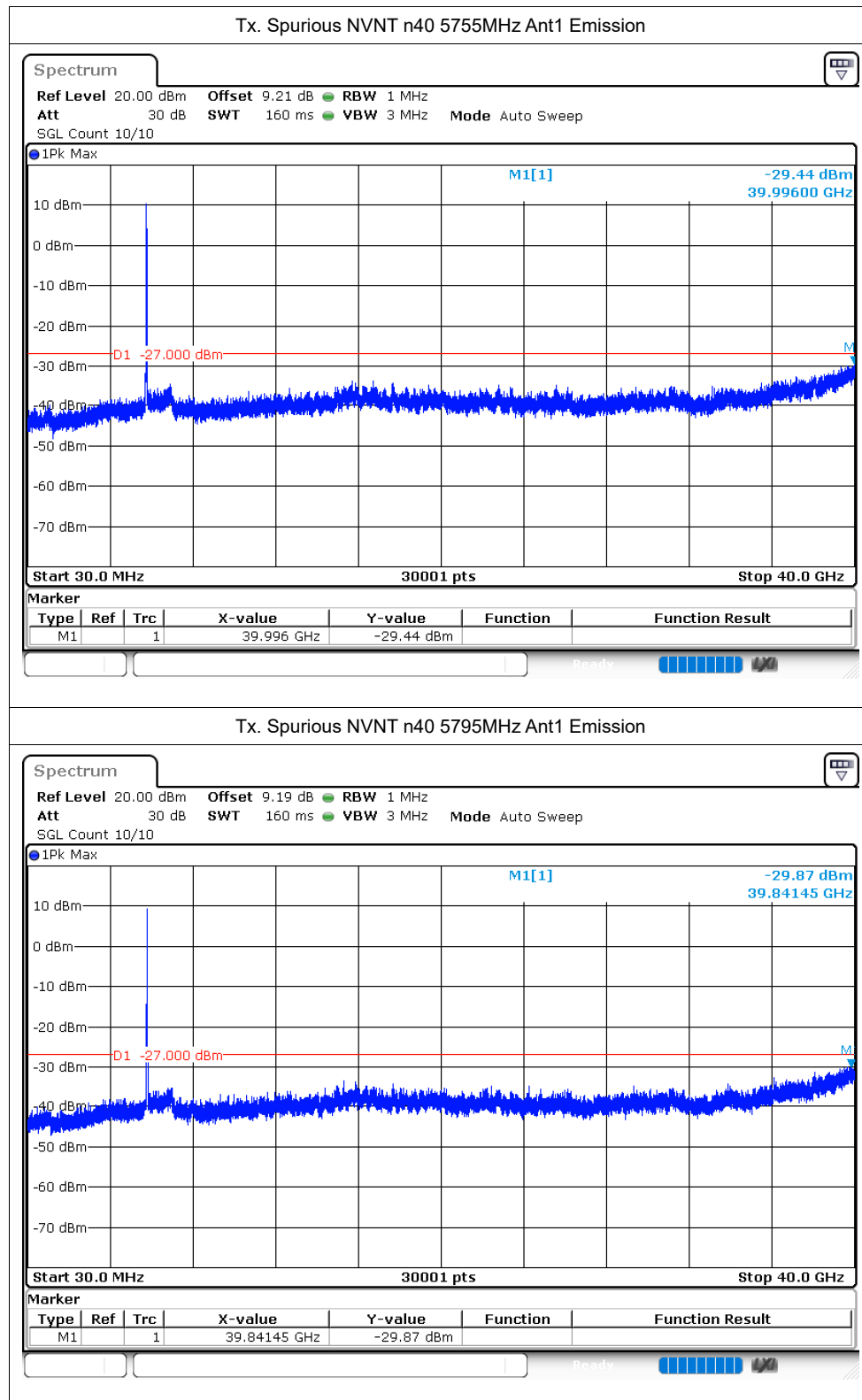
Ref Level 20.00 dBm Offset 9.18 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

1Pk Max



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.96536 GHz	-29.23 dBm		

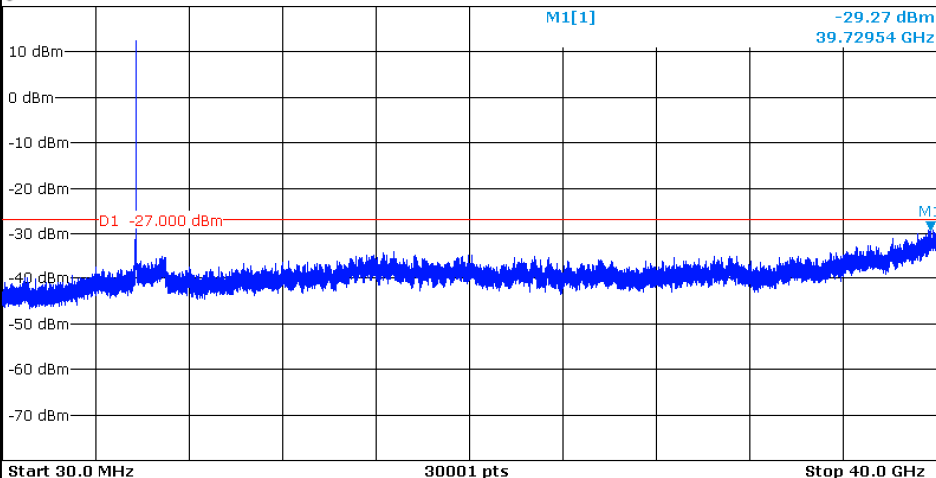


Tx. Spurious NVNT ac20 5745MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.21 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

1Pk Max



Marker

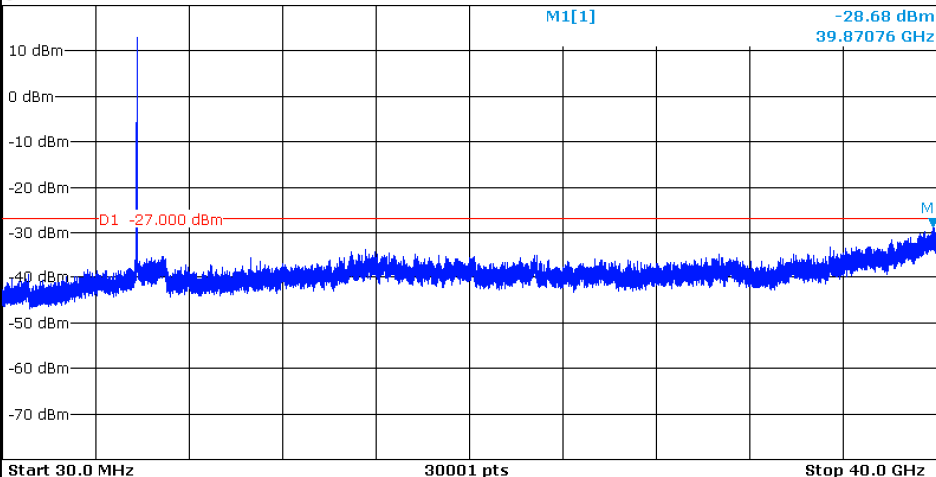
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.72954 GHz	-29.27 dBm		

Tx. Spurious NVNT ac20 5785MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.20 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

1Pk Max



Marker

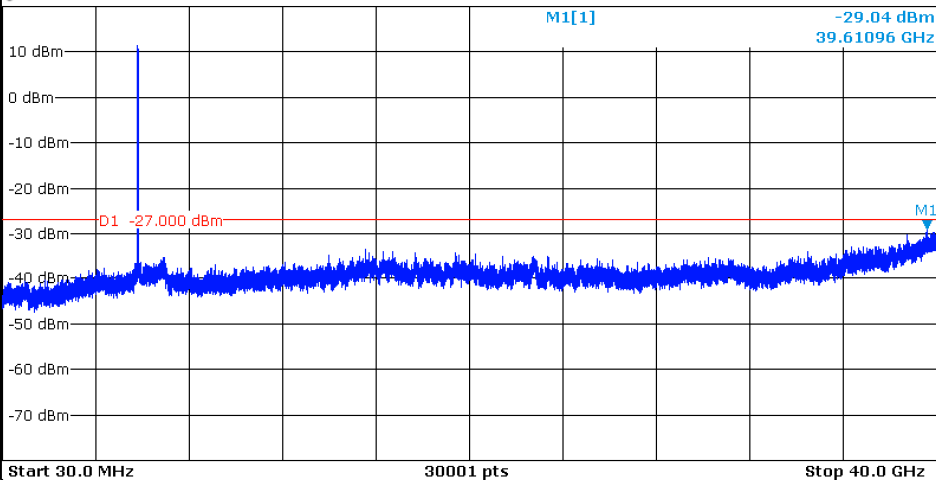
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.87076 GHz	-28.68 dBm		

Tx. Spurious NVNT ac20 5825MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.18 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

1Pk Max



Marker

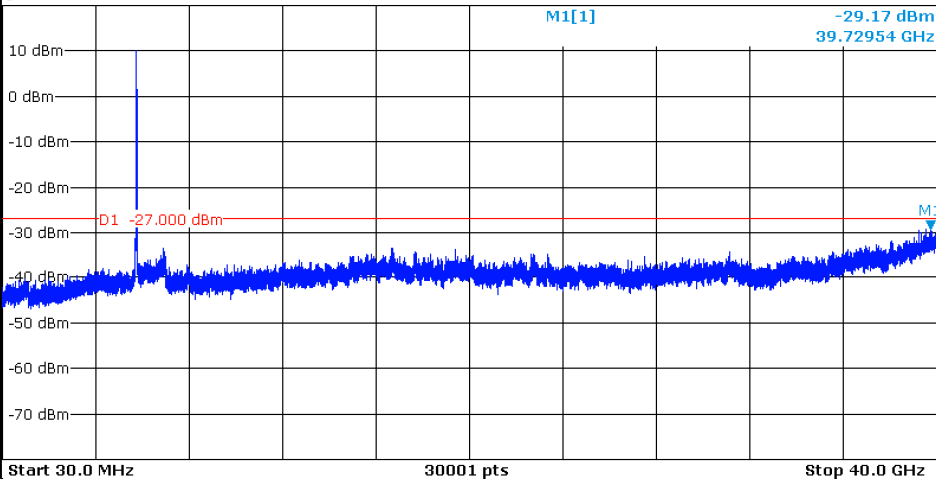
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.61096 GHz	-29.04 dBm		

Tx. Spurious NVNT ac40 5755MHz Ant1 Emission

Spectrum

Ref Level 20.00 dBm Offset 9.21 dB RBW 1 MHz
Att 30 dB SWT 160 ms VBW 3 MHz Mode Auto Sweep
SGL Count 10/10

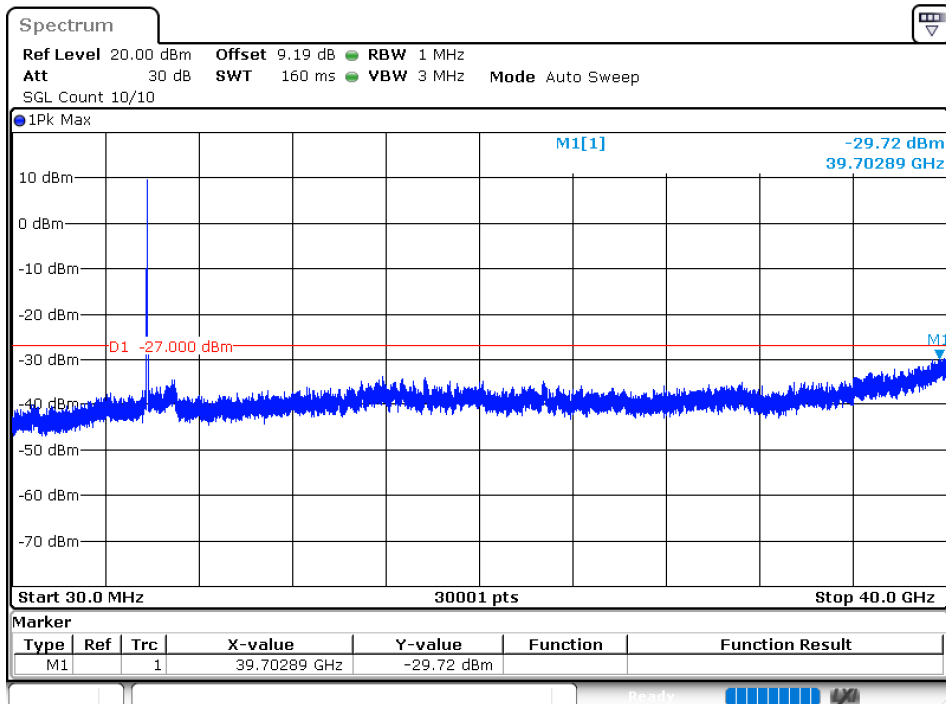
1Pk Max



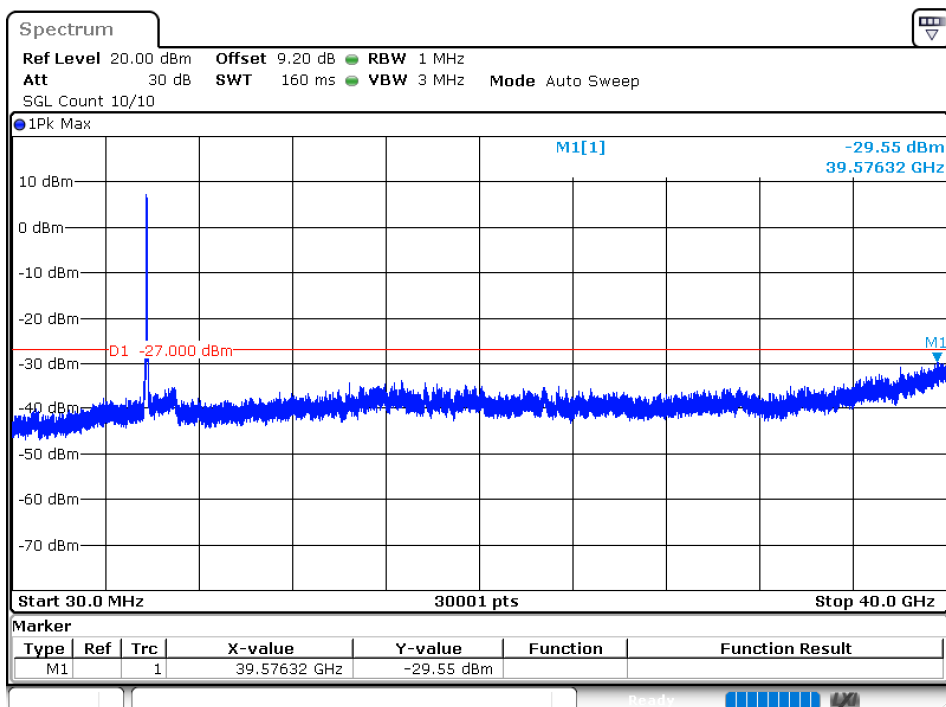
Marker

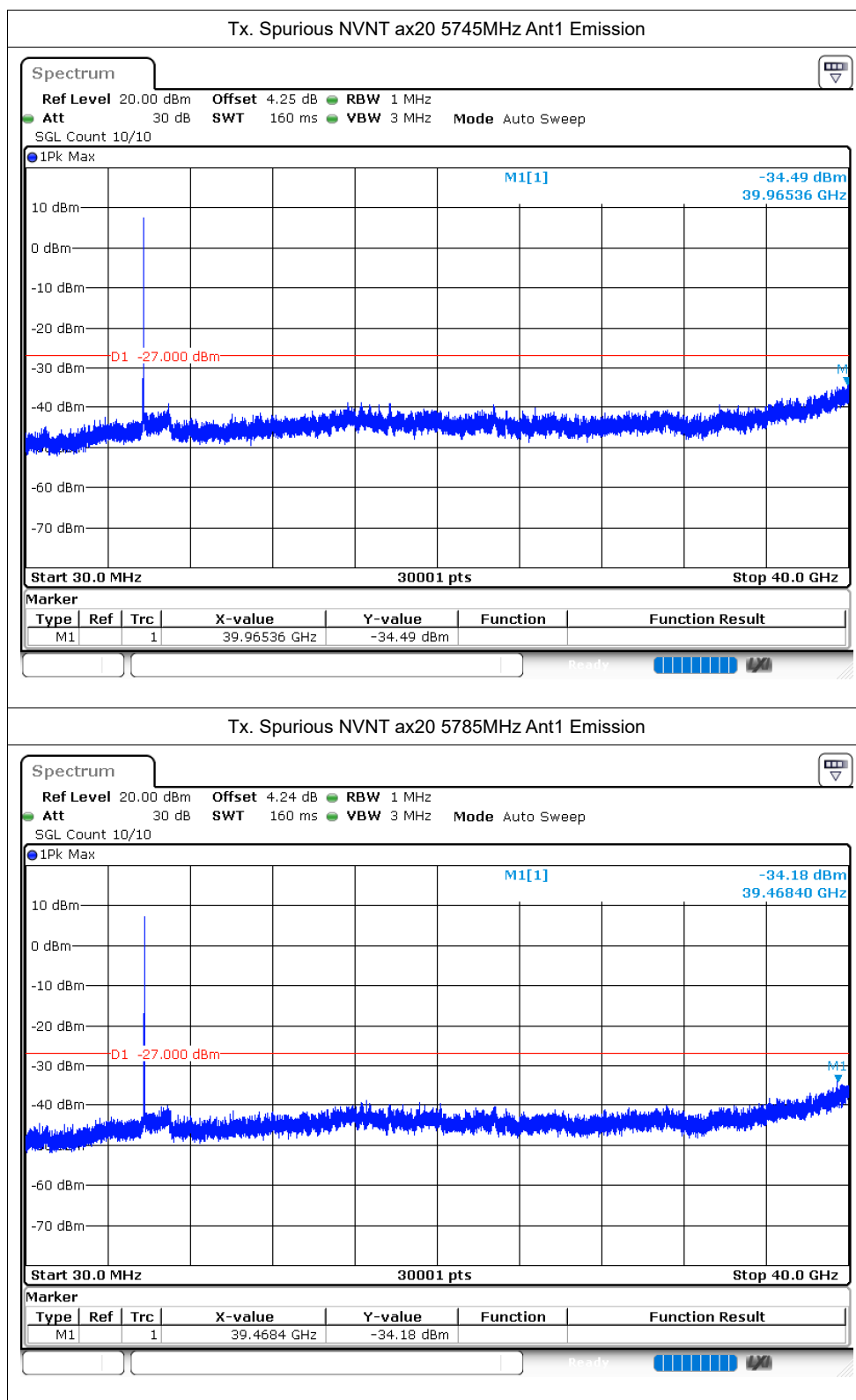
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	39.72954 GHz	-29.17 dBm		

Tx. Spurious NVNT ac40 5795MHz Ant1 Emission

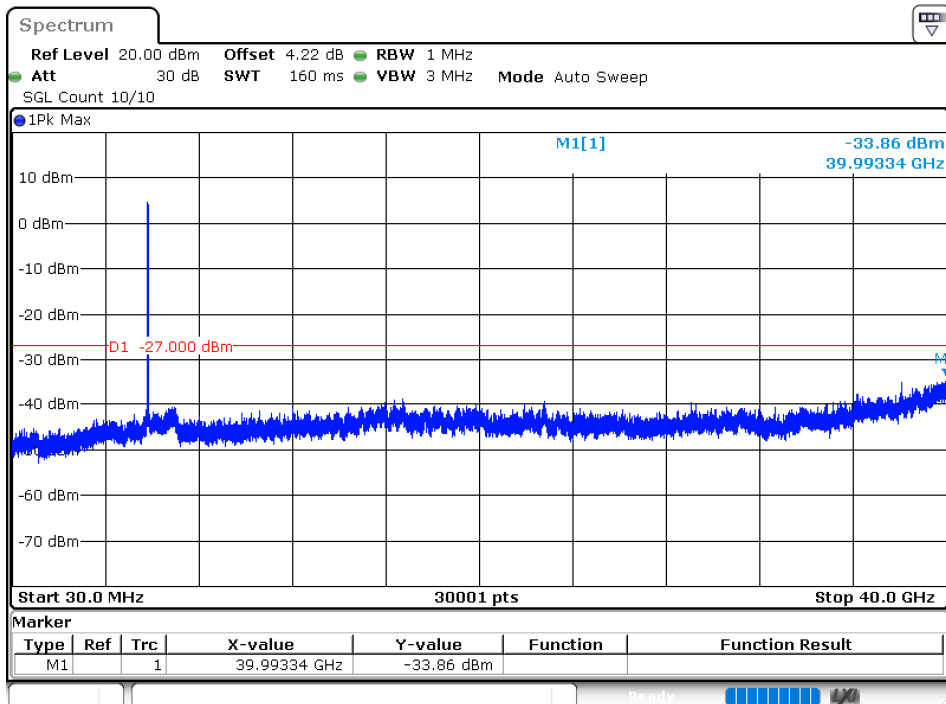


Tx. Spurious NVNT ac80 5775MHz Ant1 Emission

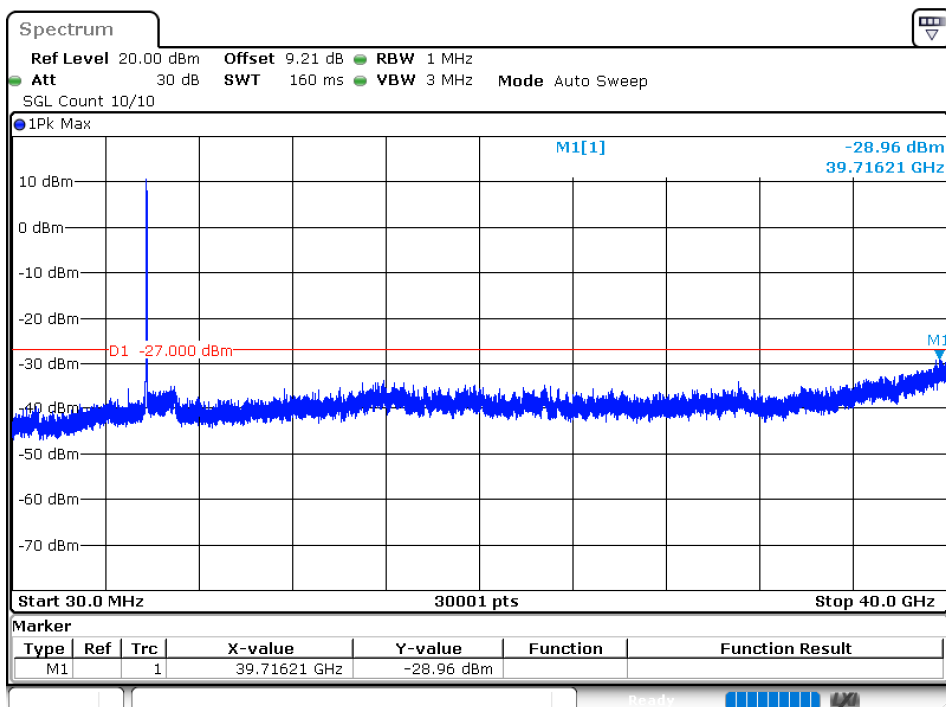




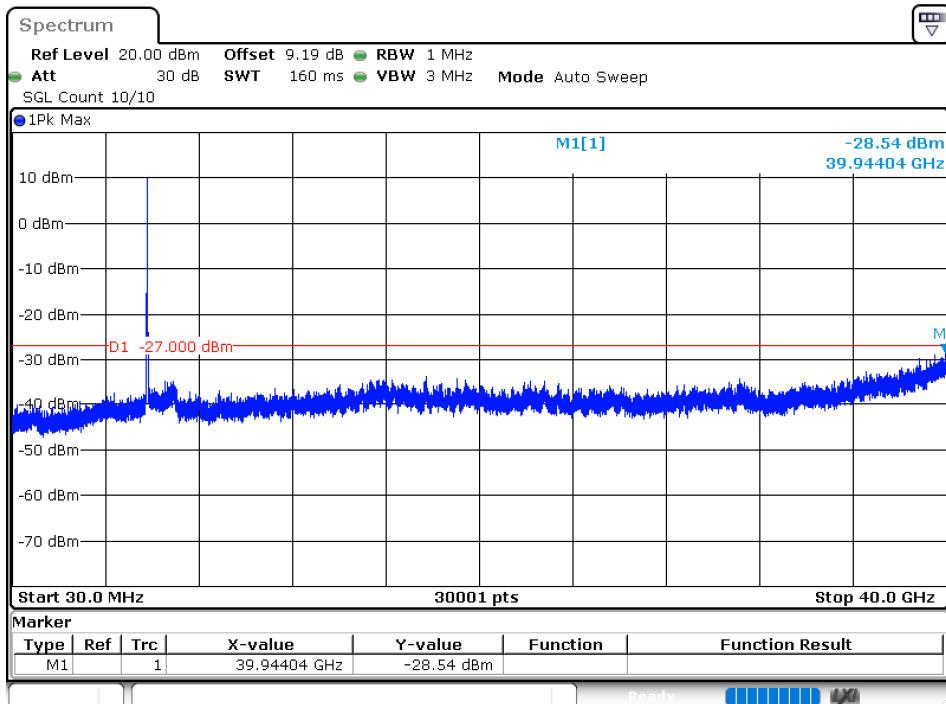
Tx. Spurious NVNT ax20 5825MHz Ant1 Emission



Tx. Spurious NVNT ax40 5755MHz Ant1 Emission



Tx. Spurious NVNT ax40 5795MHz Ant1 Emission



Tx. Spurious NVNT ax80 5775MHz Ant1 Emission

