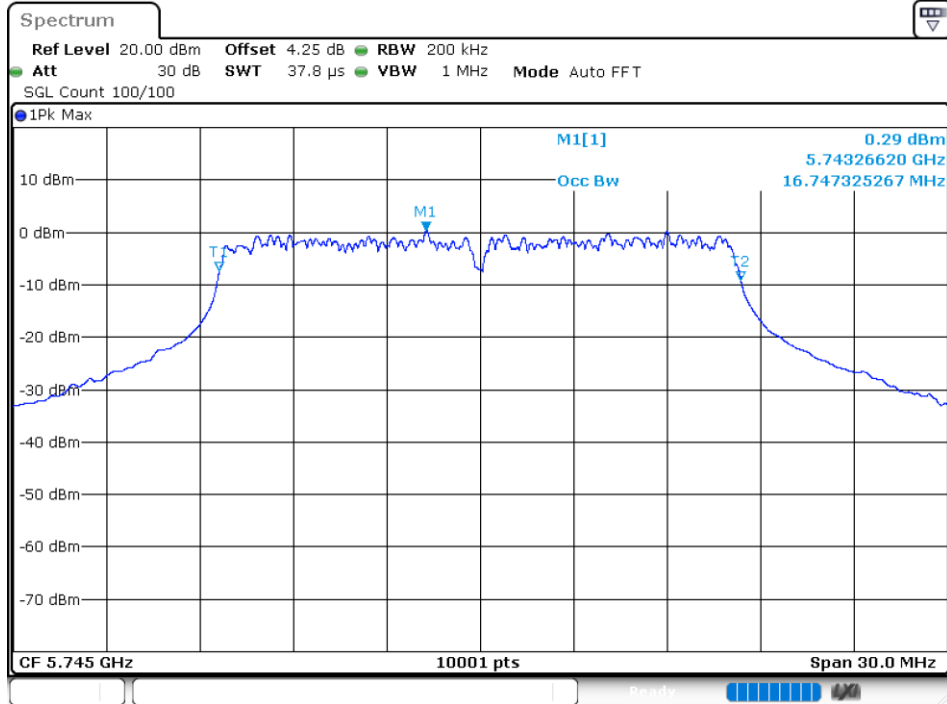
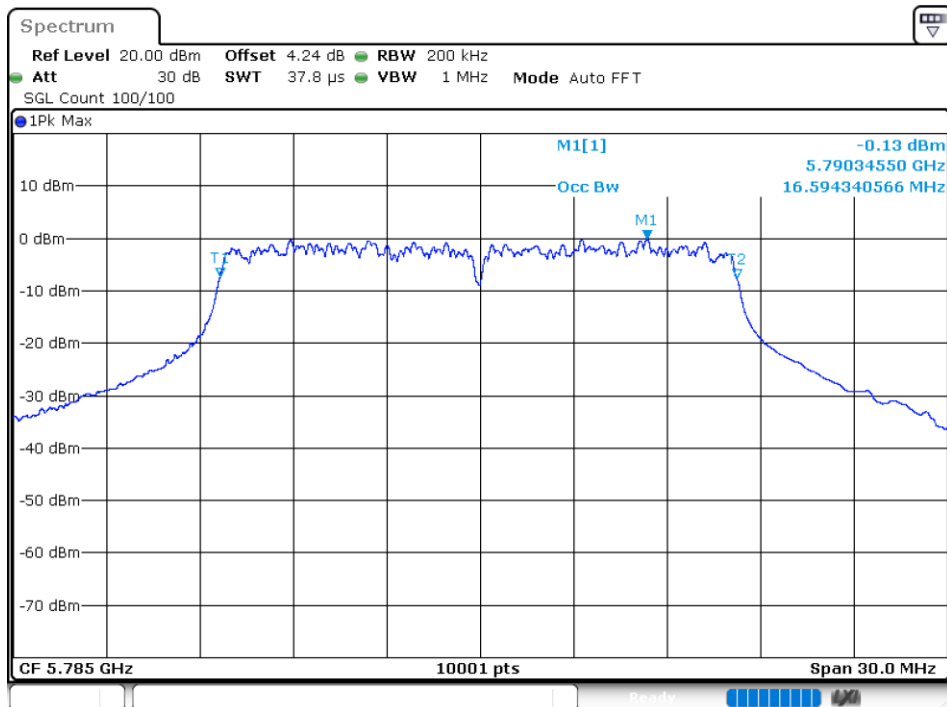


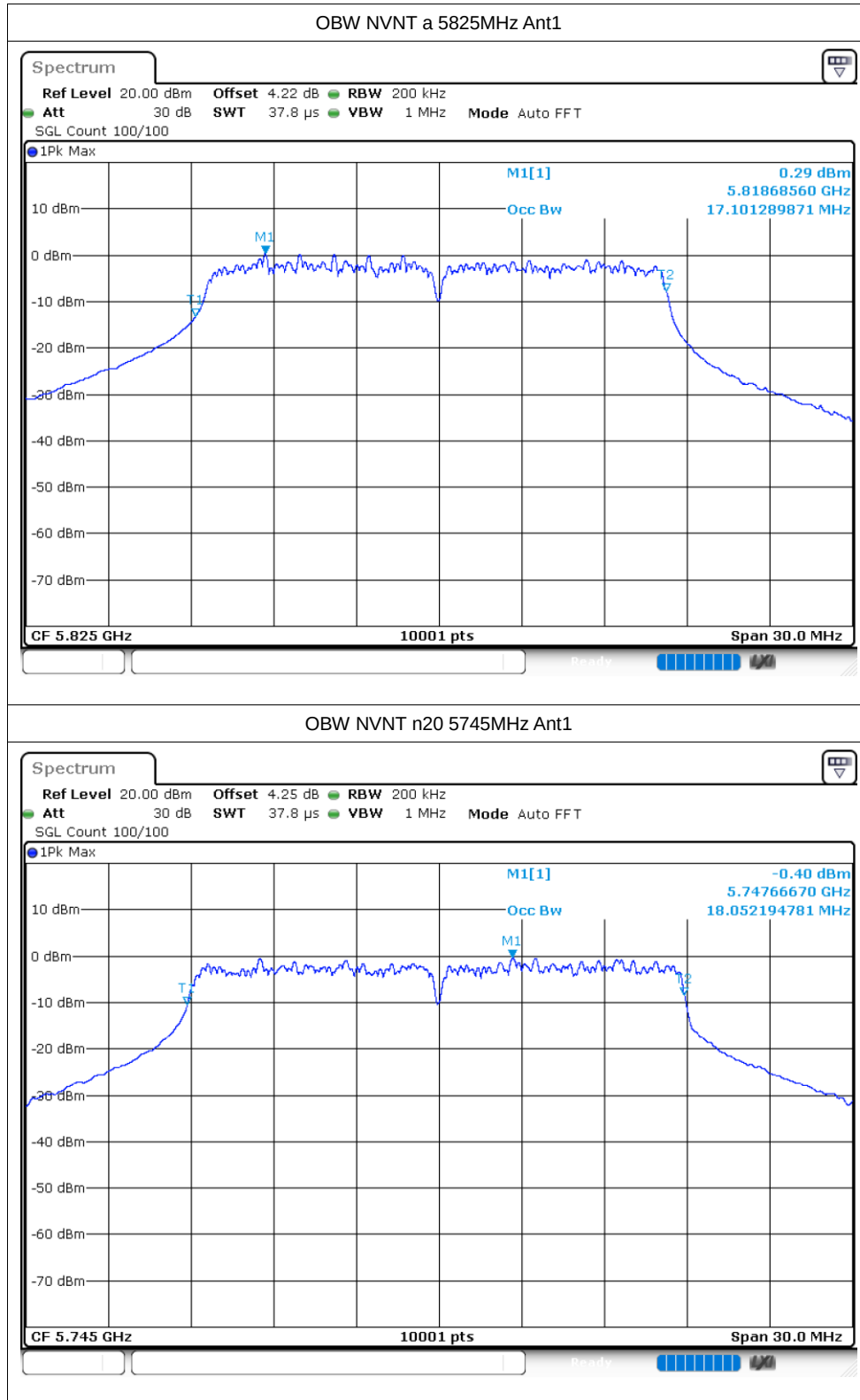
Test Graphs

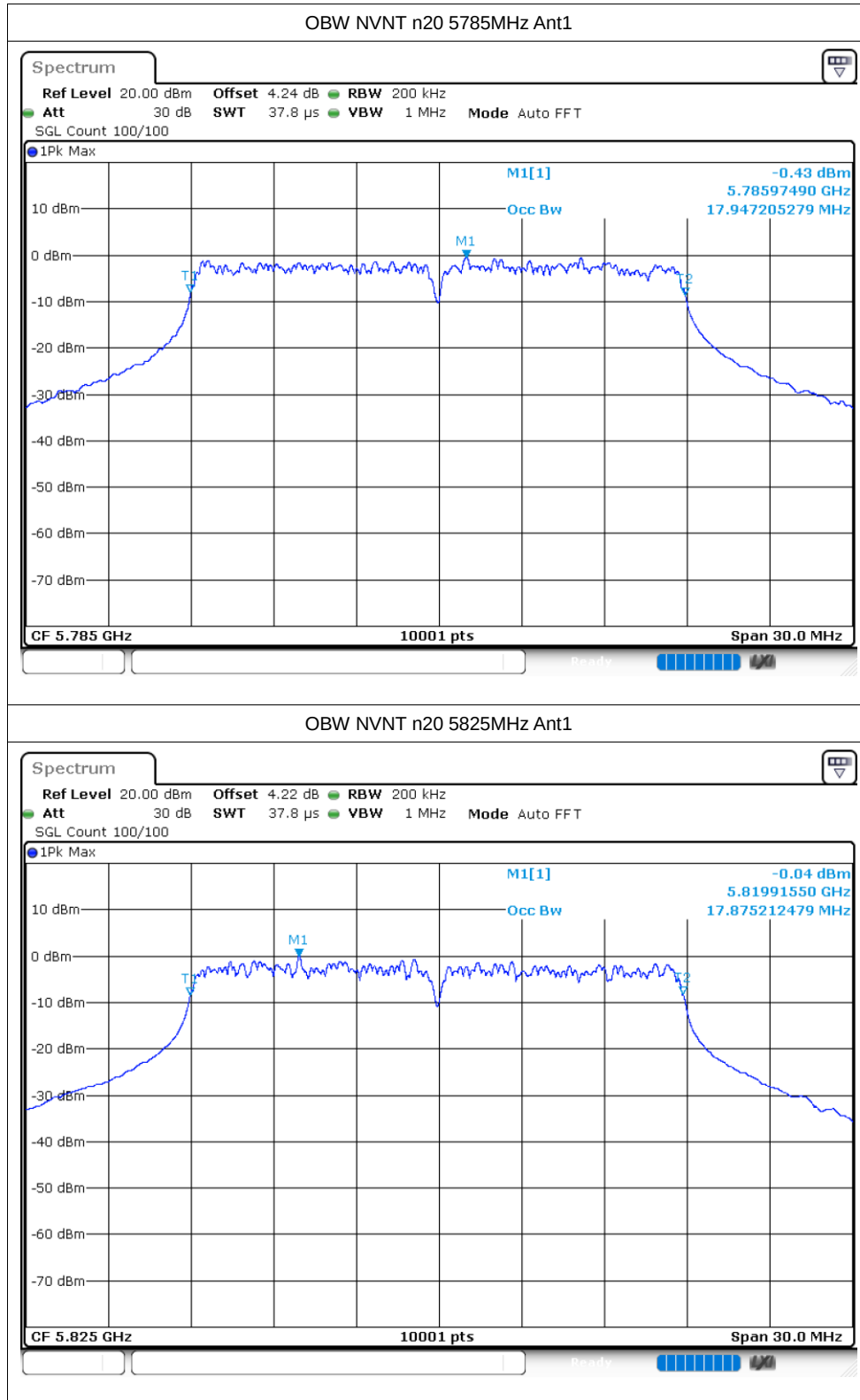
OBW NVNT a 5745MHz Ant1

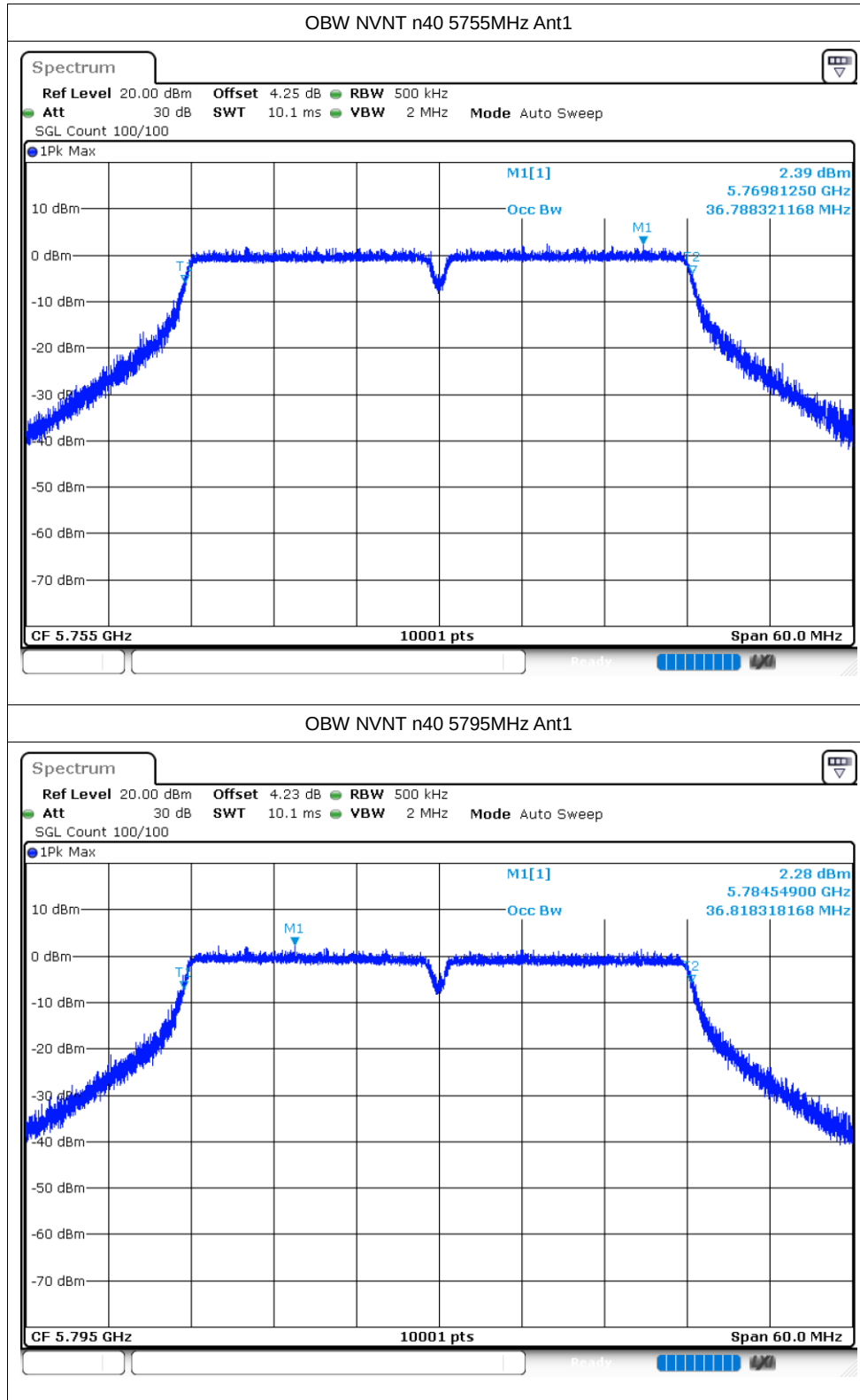


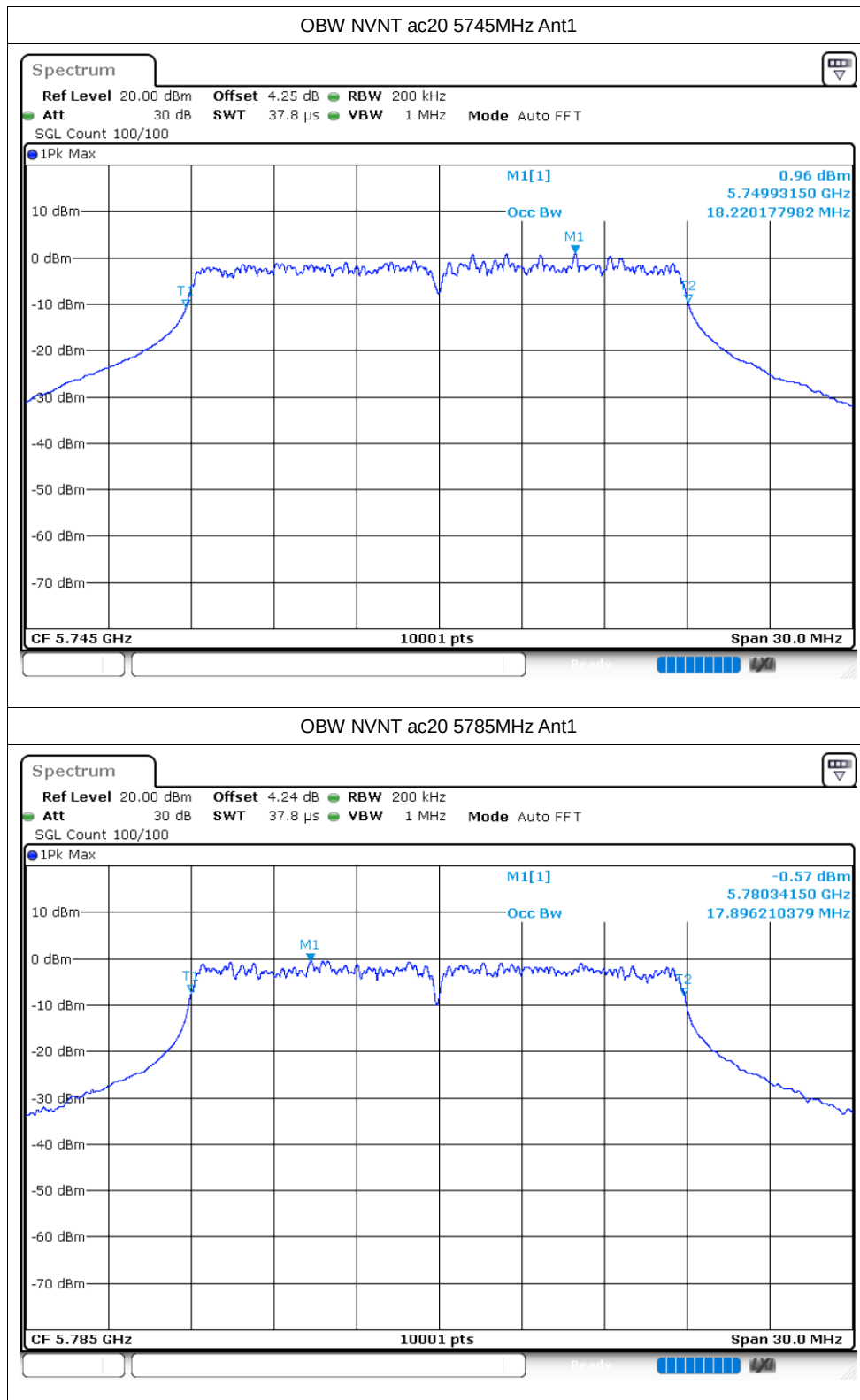
OBW NVNT a 5785MHz Ant1

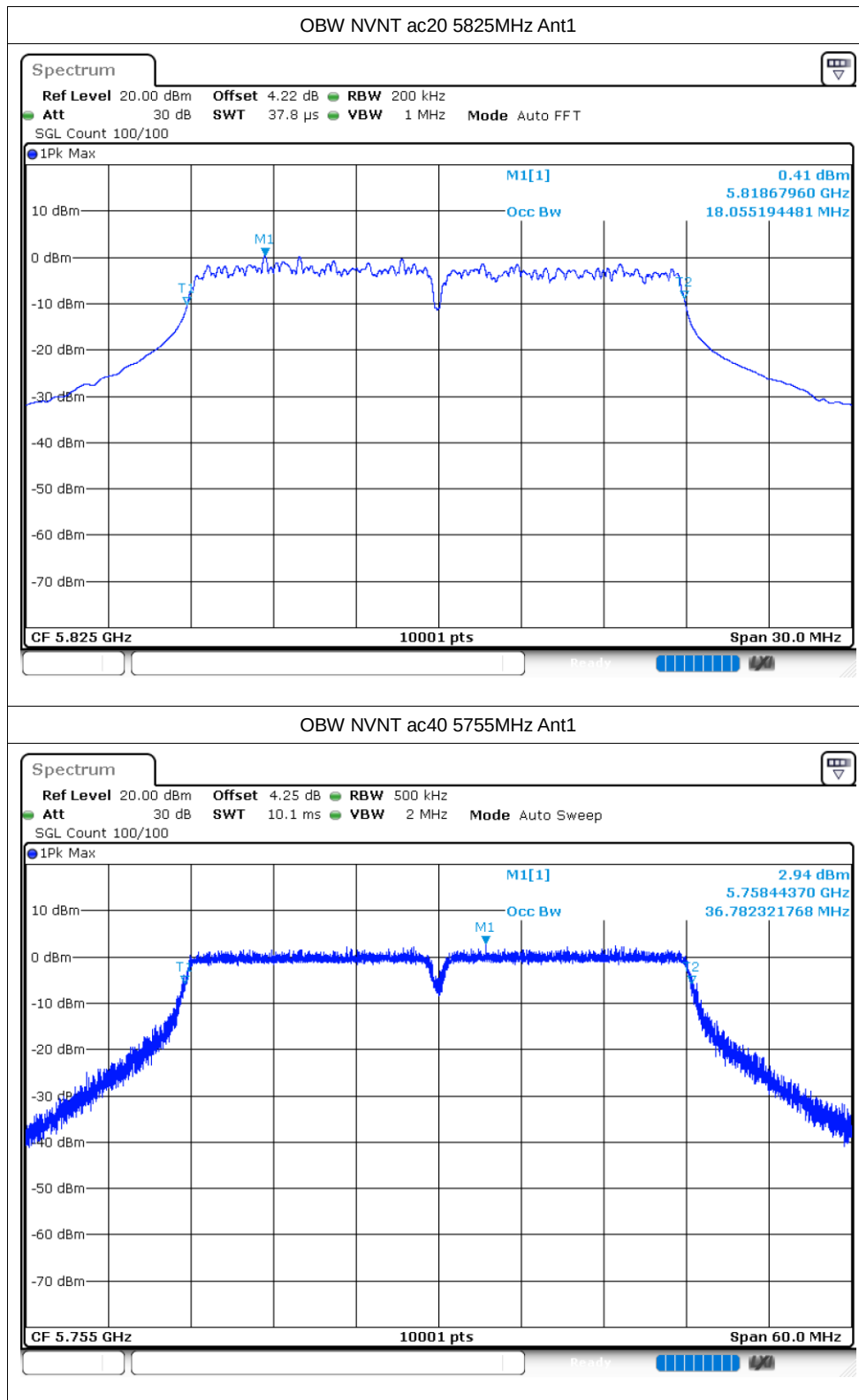


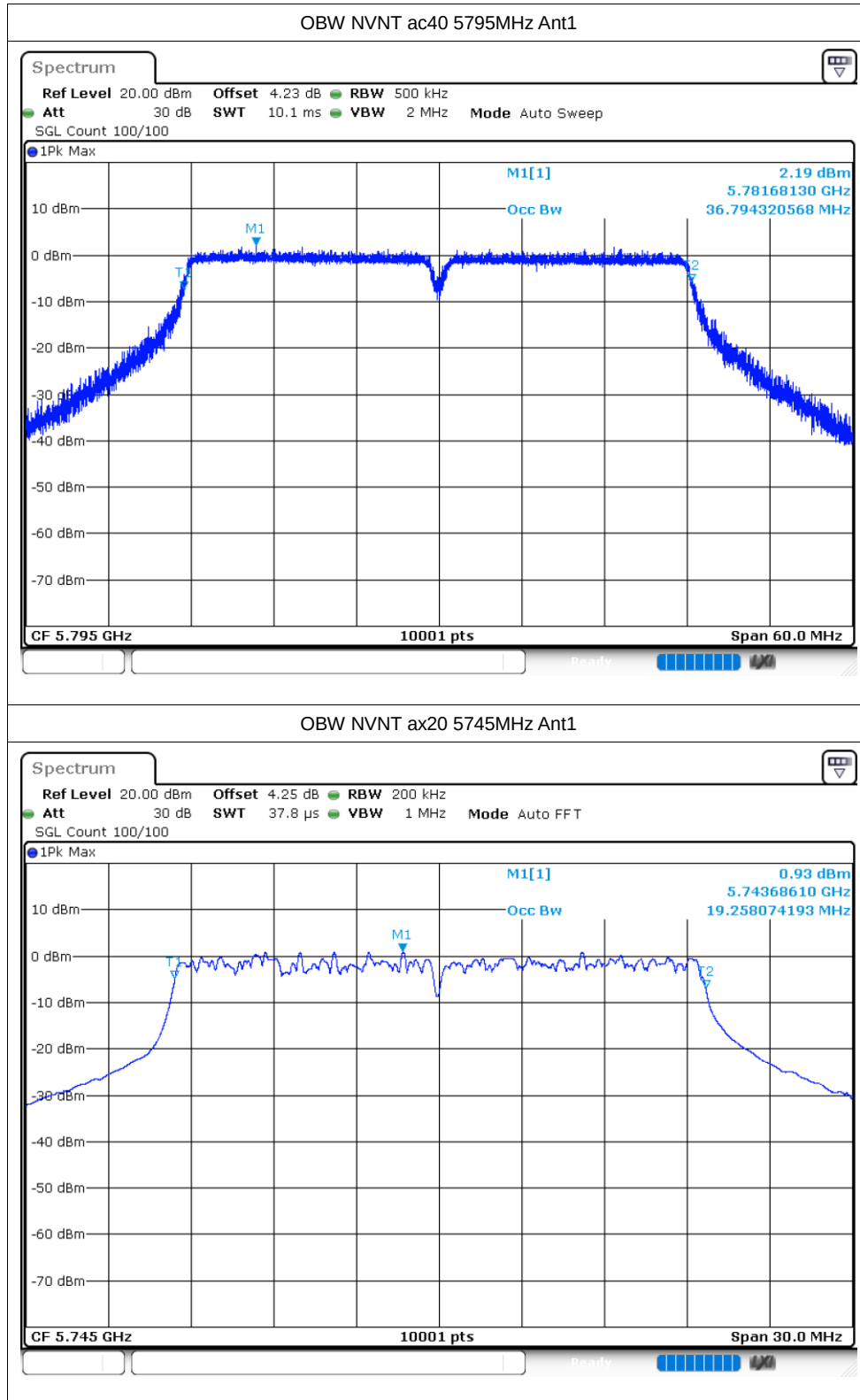


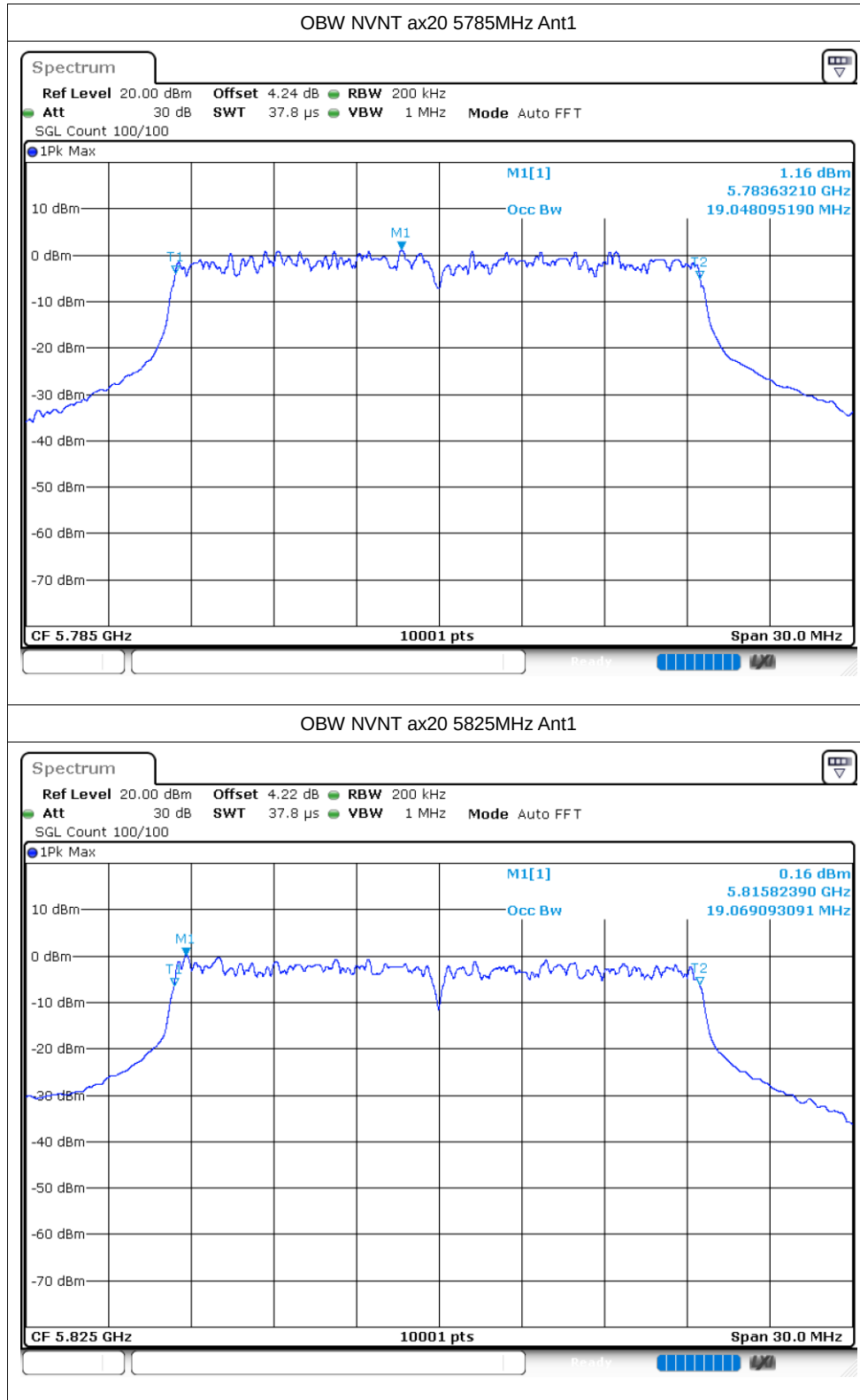


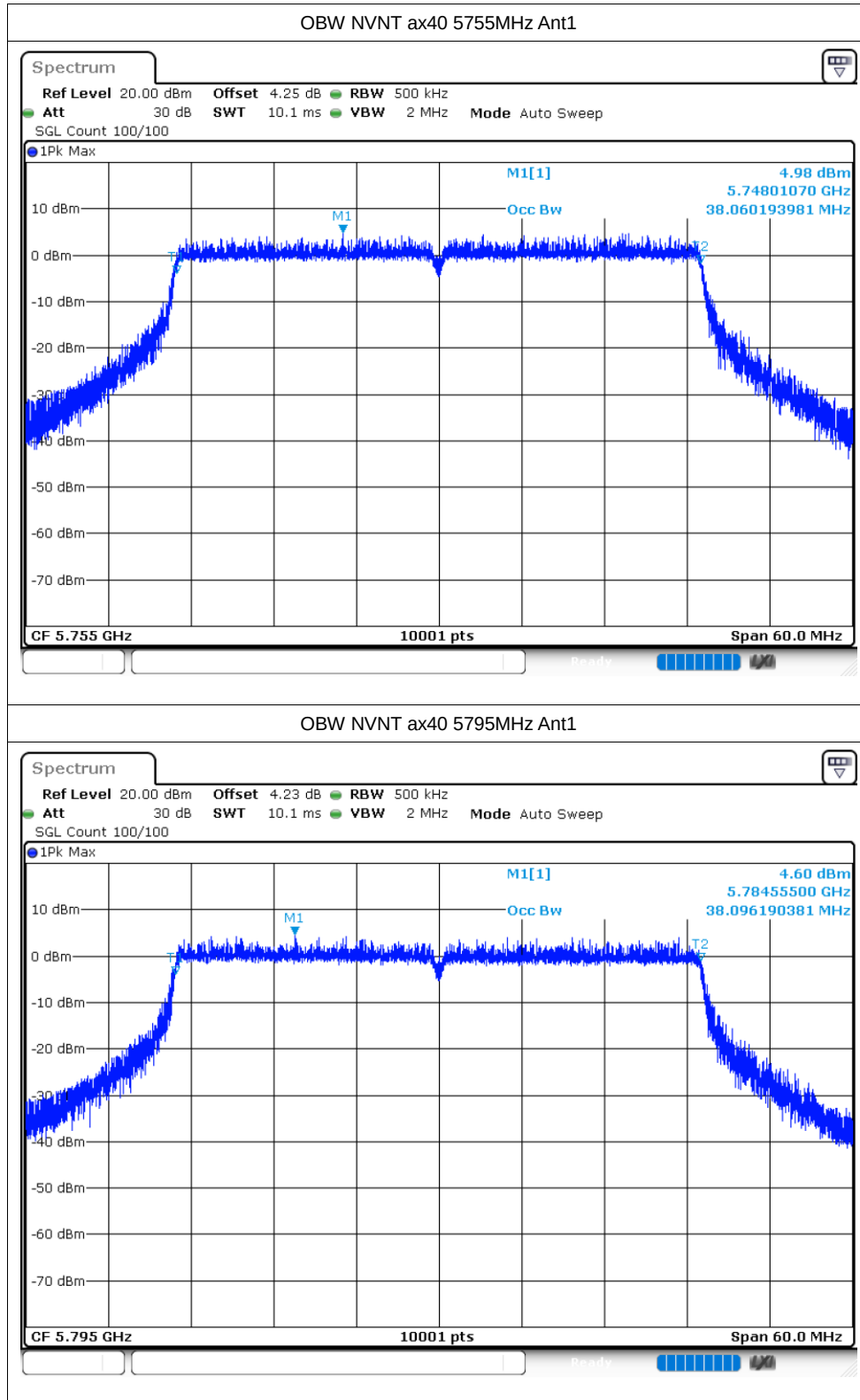










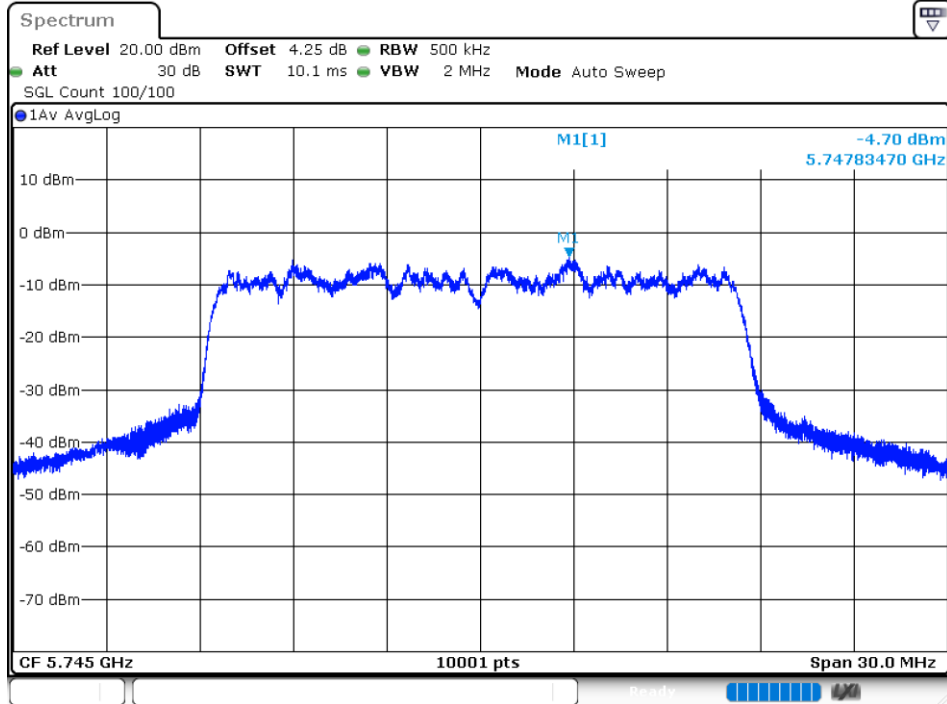


Maximum Power Spectral Density Level

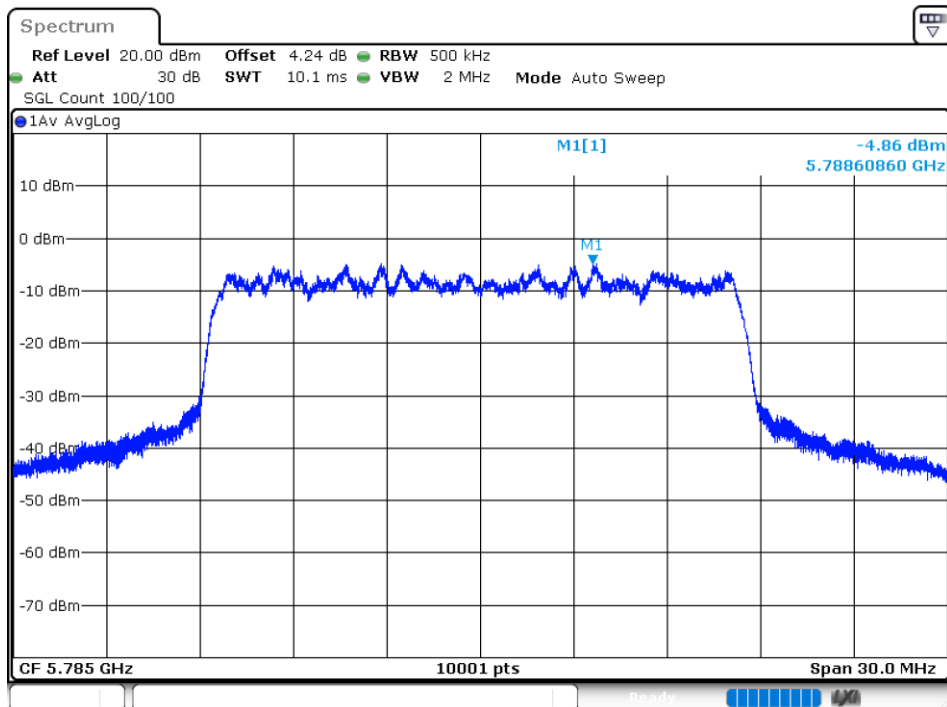
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.7	0.34	-4.36	30	Pass
NVNT	a	5785	Ant1	-4.86	0.26	-4.6	30	Pass
NVNT	a	5825	Ant1	-5.1	0.09	-5.01	30	Pass
NVNT	n20	5745	Ant1	-6.26	0.33	-5.93	30	Pass
NVNT	n20	5785	Ant1	-6.79	0.27	-6.52	30	Pass
NVNT	n20	5825	Ant1	-6.3	0.08	-6.22	30	Pass
NVNT	n40	5755	Ant1	-11.85	0.3	-11.55	30	Pass
NVNT	n40	5795	Ant1	-12.3	0.28	-12.02	30	Pass
NVNT	ac20	5745	Ant1	-5.38	0.34	-5.04	30	Pass
NVNT	ac20	5785	Ant1	-6.32	0.38	-5.94	30	Pass
NVNT	ac20	5825	Ant1	-6.61	0.36	-6.25	30	Pass
NVNT	ac40	5755	Ant1	-11.81	0.5	-11.31	30	Pass
NVNT	ac40	5795	Ant1	-14.44	0.69	-13.75	30	Pass
NVNT	ax20	5745	Ant1	-5.78	0.35	-5.43	30	Pass
NVNT	ax20	5785	Ant1	-5.9	0.47	-5.43	30	Pass
NVNT	ax20	5825	Ant1	-6.93	0.34	-6.59	30	Pass
NVNT	ax40	5755	Ant1	-13.79	0.83	-12.96	30	Pass
NVNT	ax40	5795	Ant1	-11.49	0.86	-10.63	30	Pass

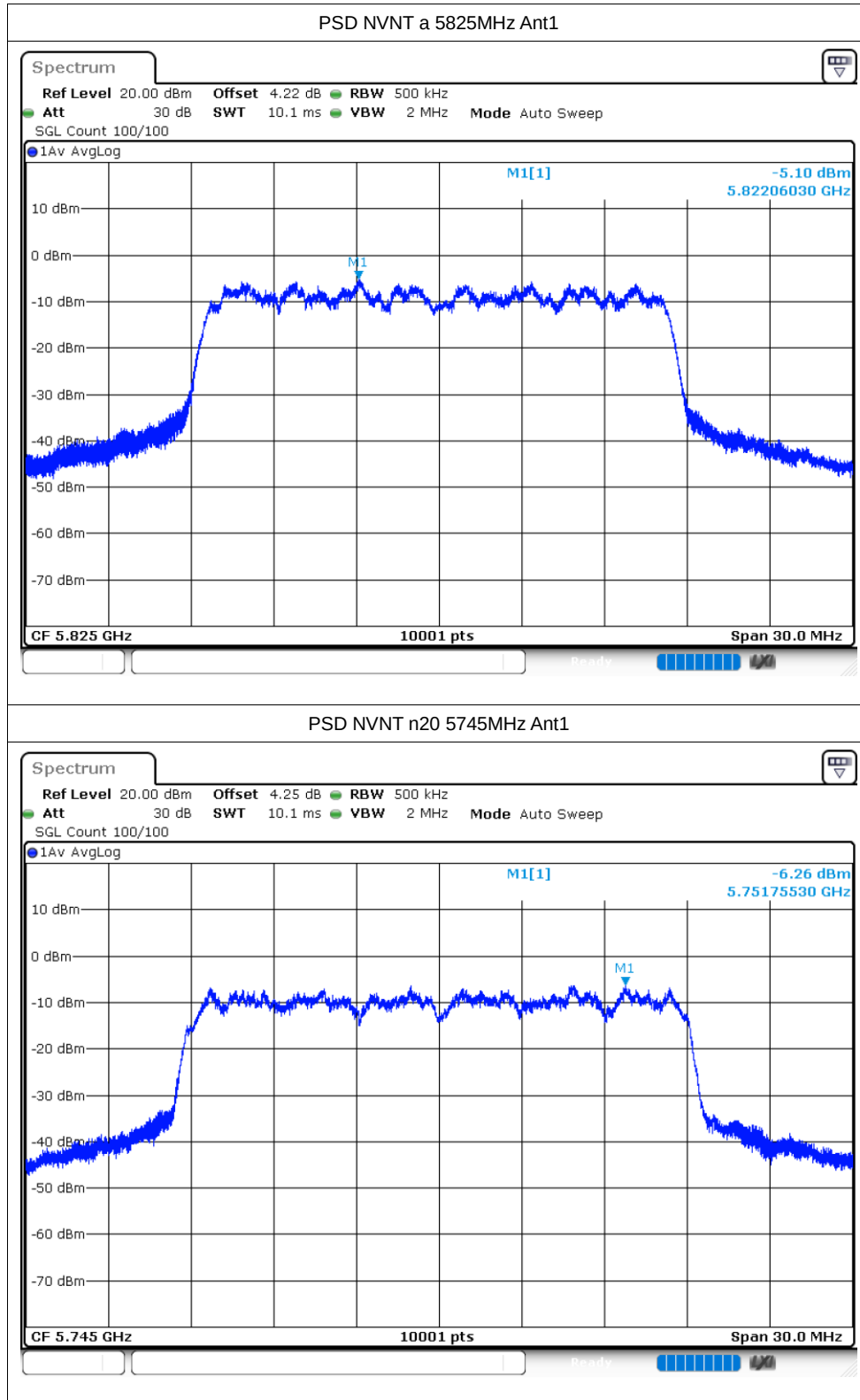
Test Graphs

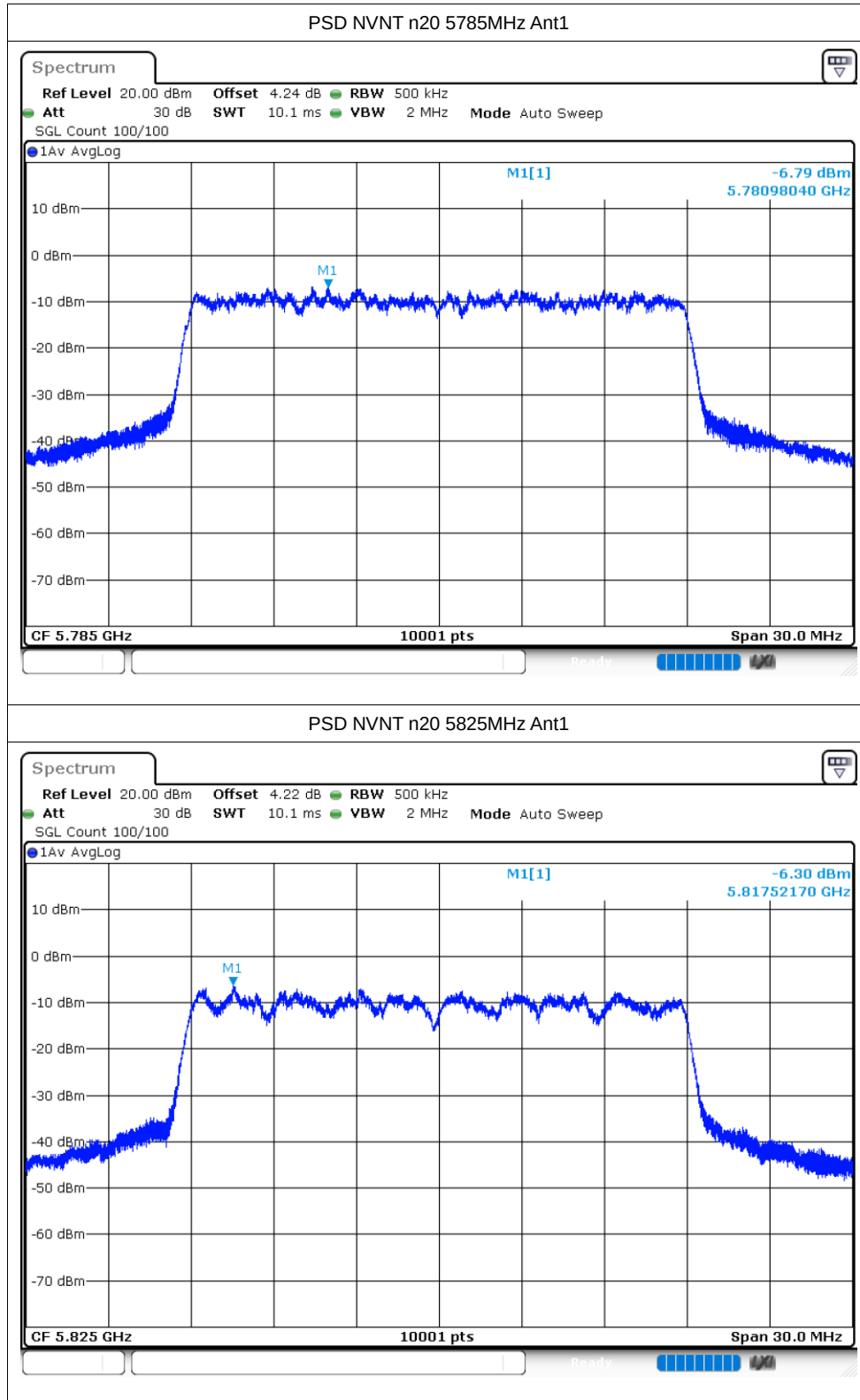
PSD NVNT a 5745MHz Ant1

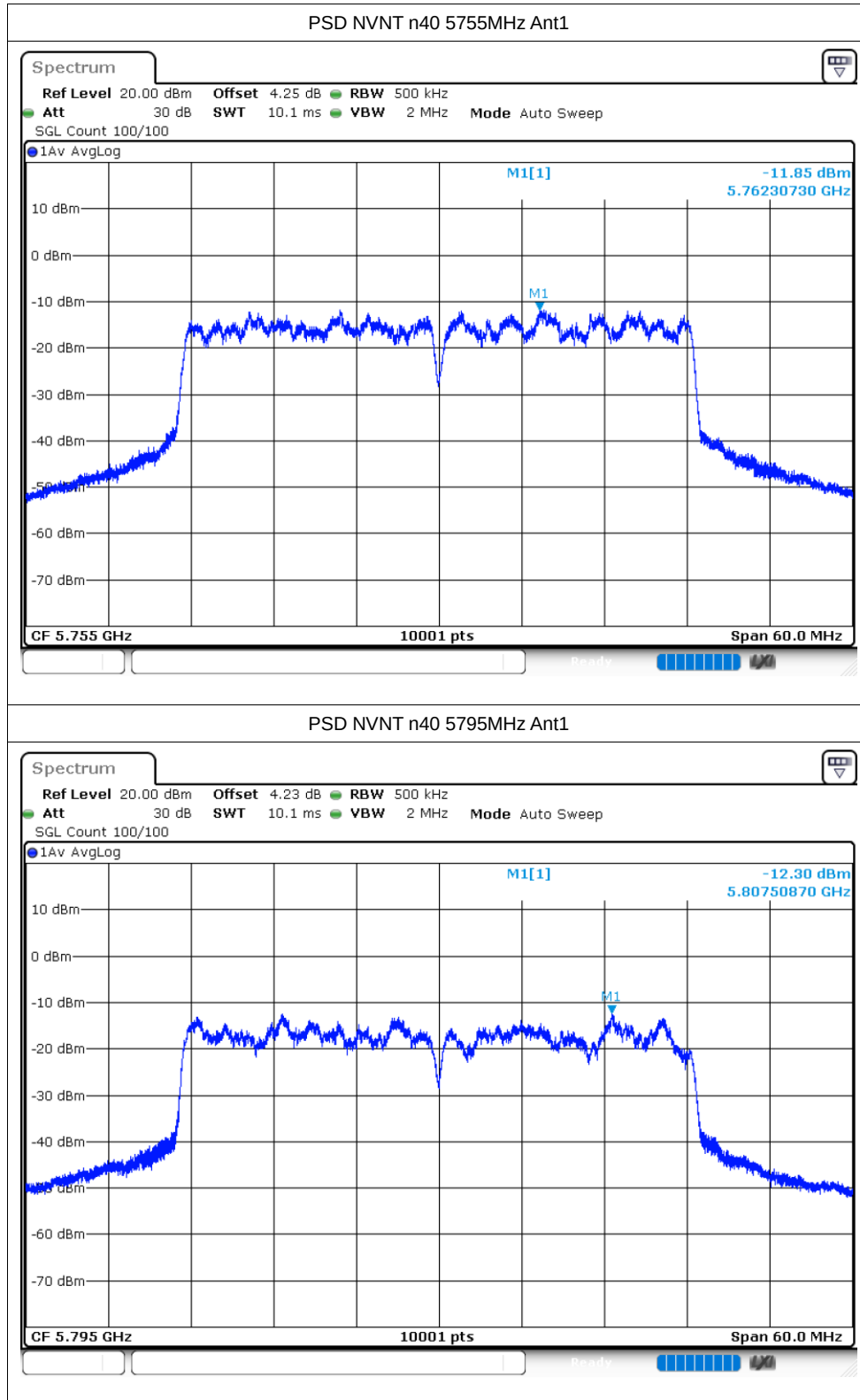


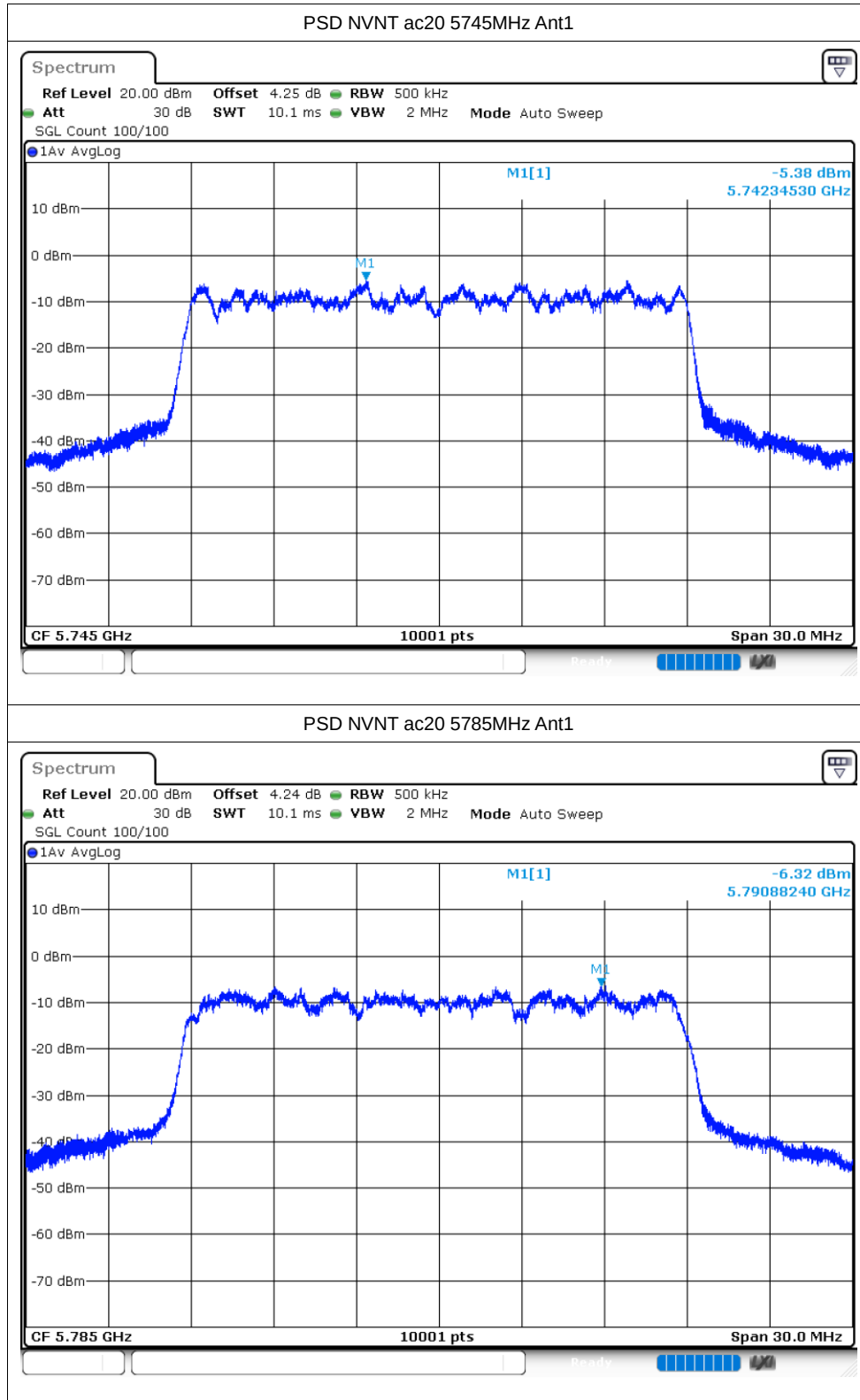
PSD NVNT a 5785MHz Ant1

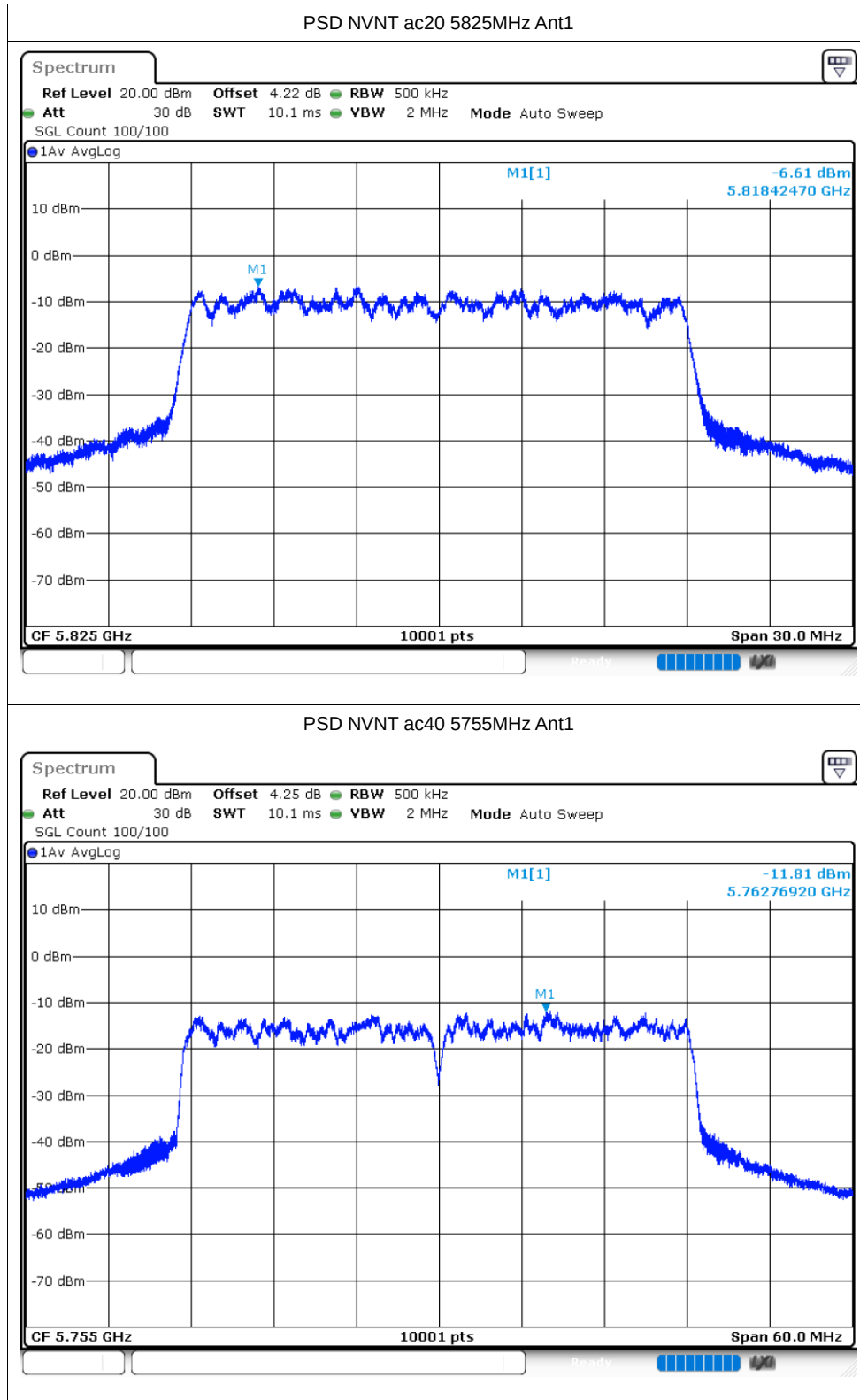


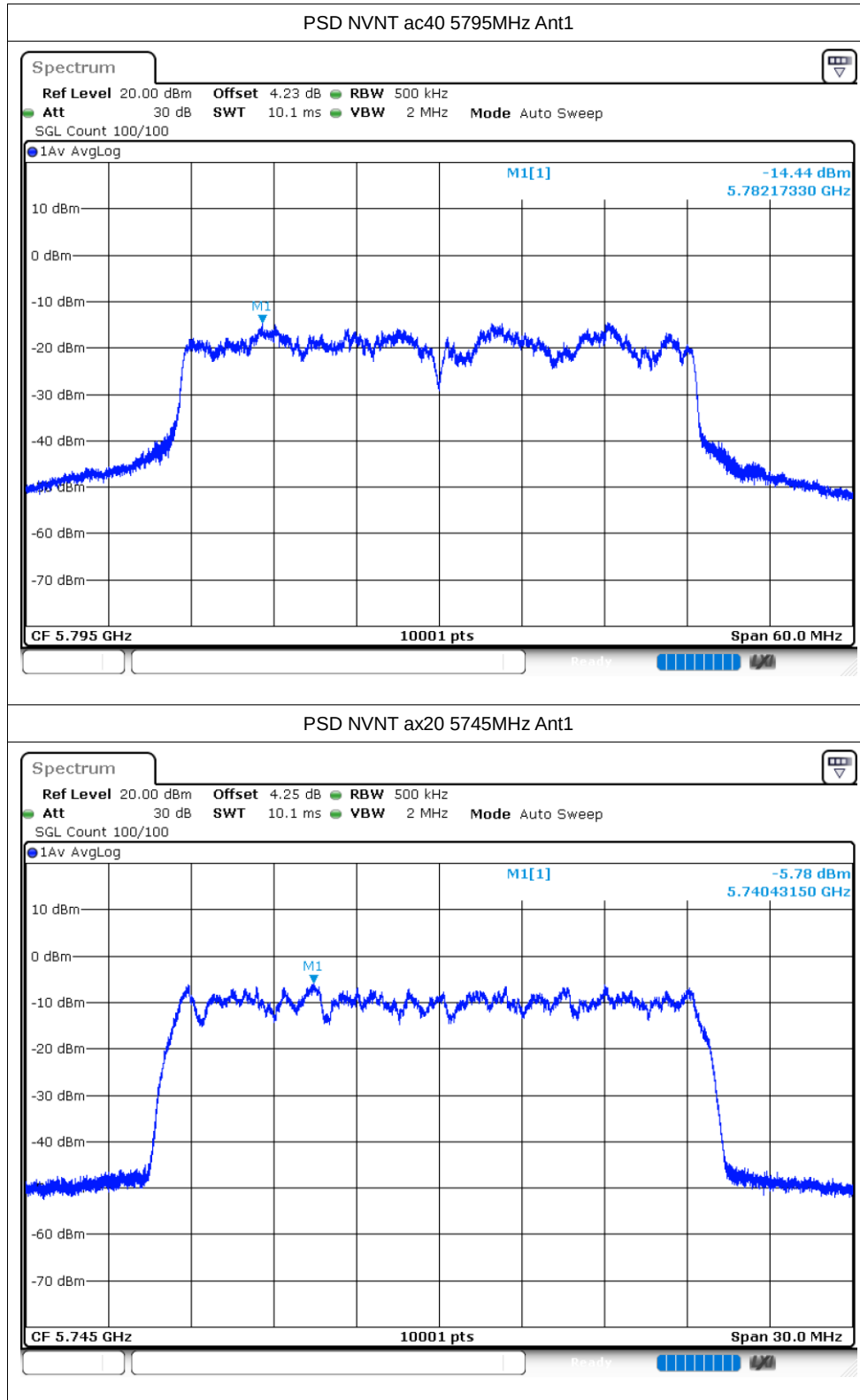


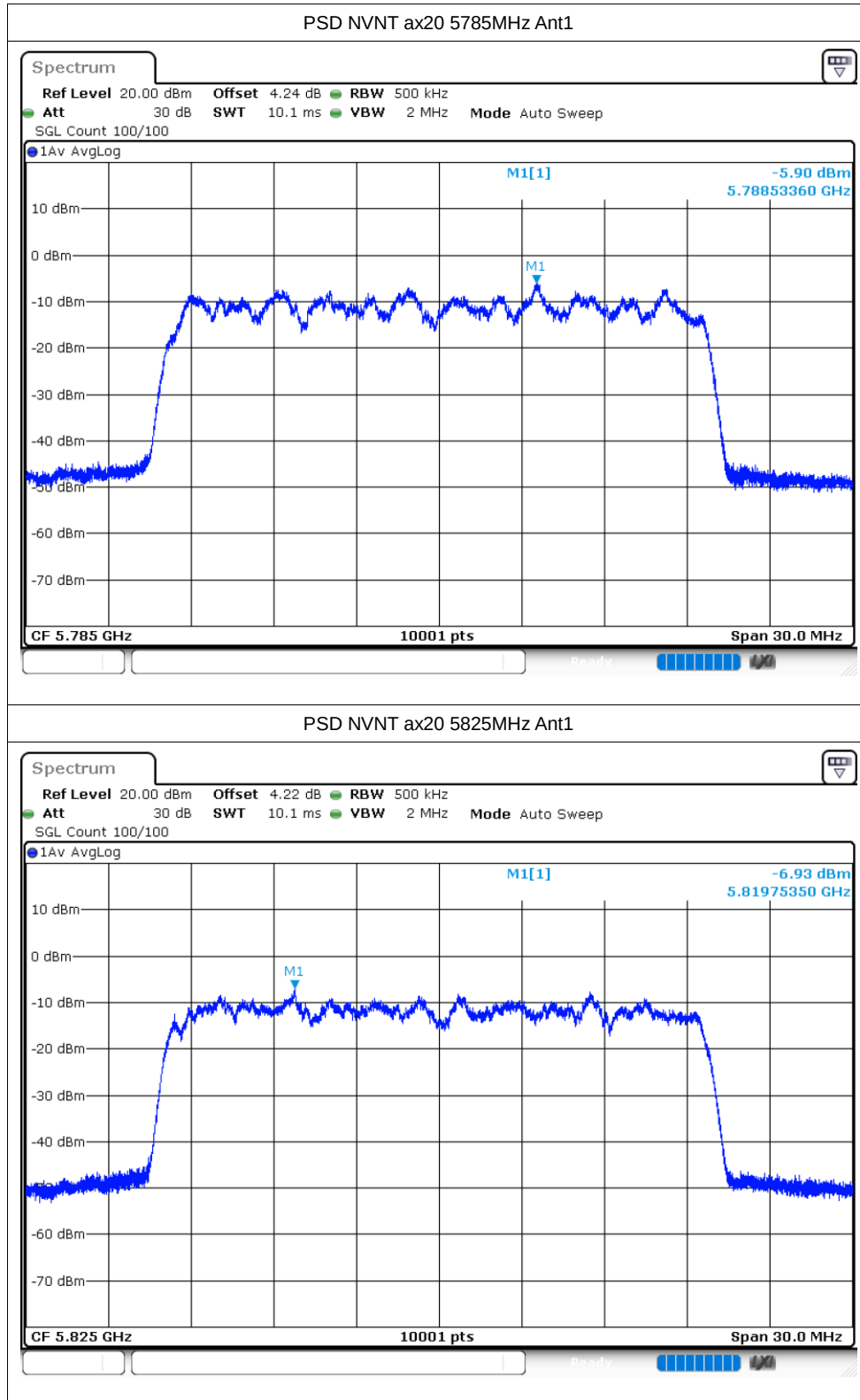


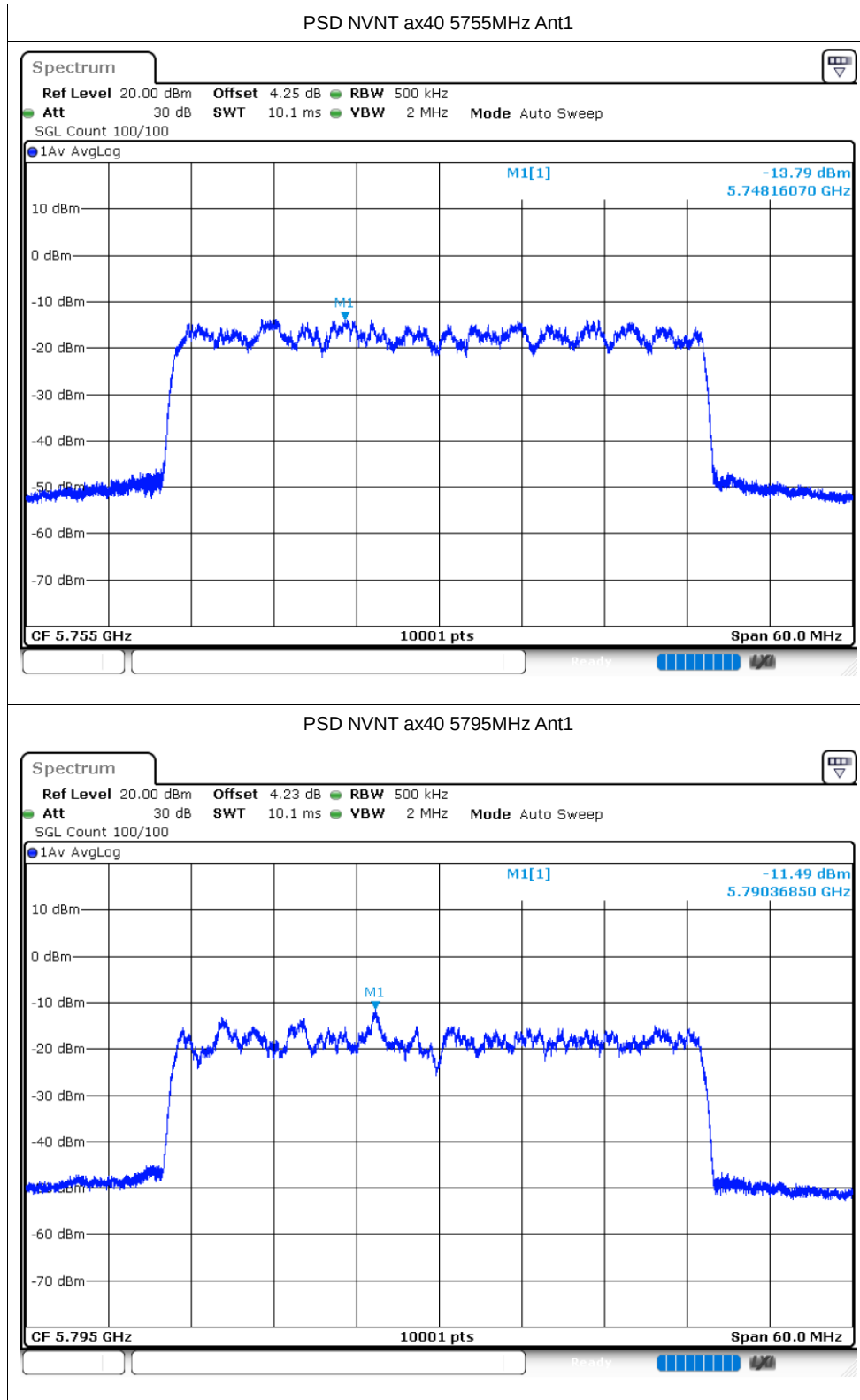










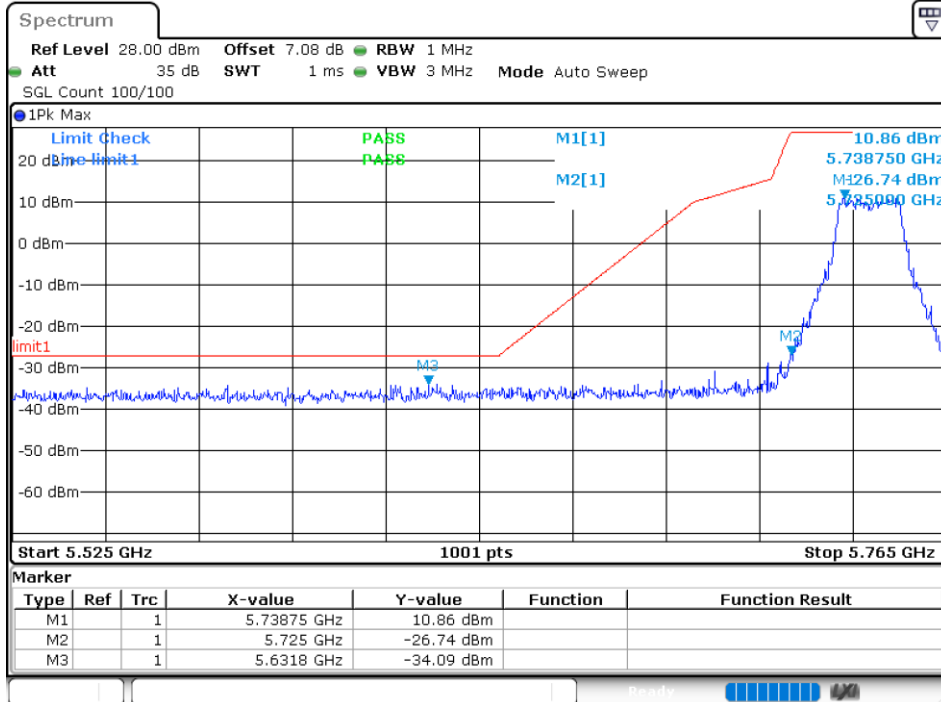


Band Edge

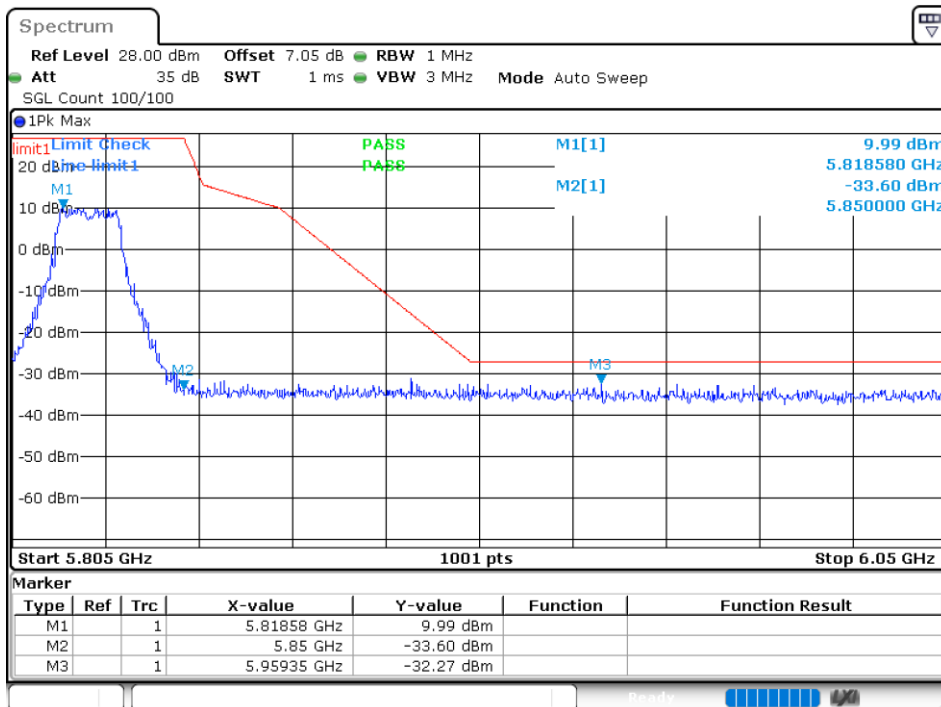
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-34.08	-27	Pass
NVNT	a	5825	Ant1	-32.26	-27	Pass
NVNT	n20	5745	Ant1	-33.68	-27	Pass
NVNT	n20	5825	Ant1	-28.36	-27	Pass
NVNT	n40	5755	Ant1	-29.9	-27	Pass
NVNT	n40	5795	Ant1	-28.7	-27	Pass
NVNT	ac20	5745	Ant1	-28.95	-27	Pass
NVNT	ac20	5825	Ant1	-27.93	-27	Pass
NVNT	ac40	5755	Ant1	-29.57	-27	Pass
NVNT	ac40	5795	Ant1	-28.14	-27	Pass
NVNT	ax20	5745	Ant1	-29.54	-27	Pass
NVNT	ax20	5825	Ant1	-28.8	-27	Pass
NVNT	ax40	5755	Ant1	-29.92	-27	Pass
NVNT	ax40	5795	Ant1	-28.83	-27	Pass

Test Graphs

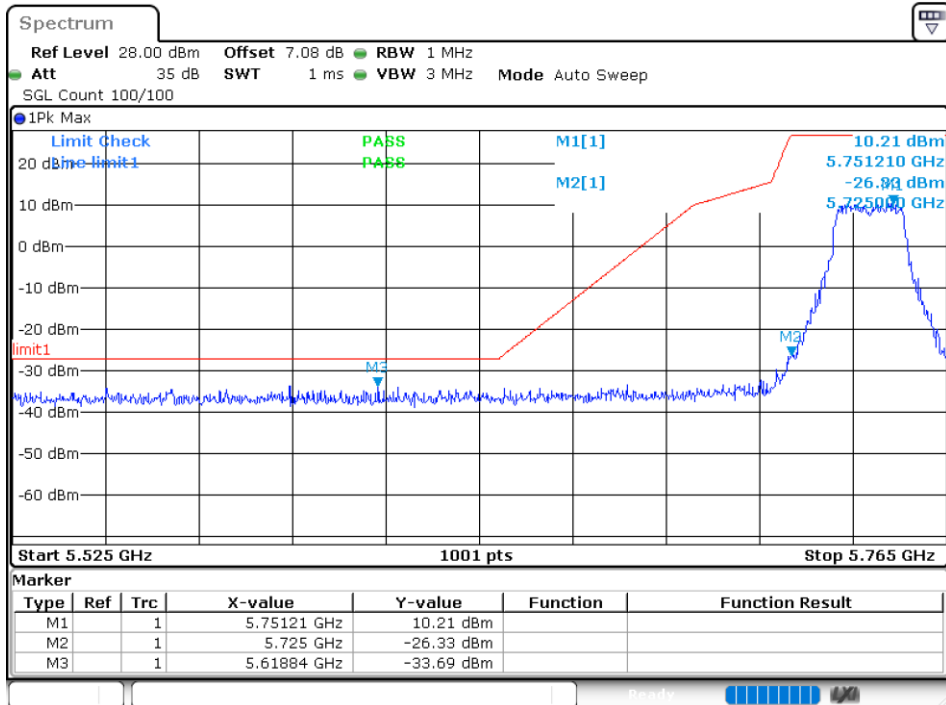
Band Edge NVNT a 5745MHz Low Ant1



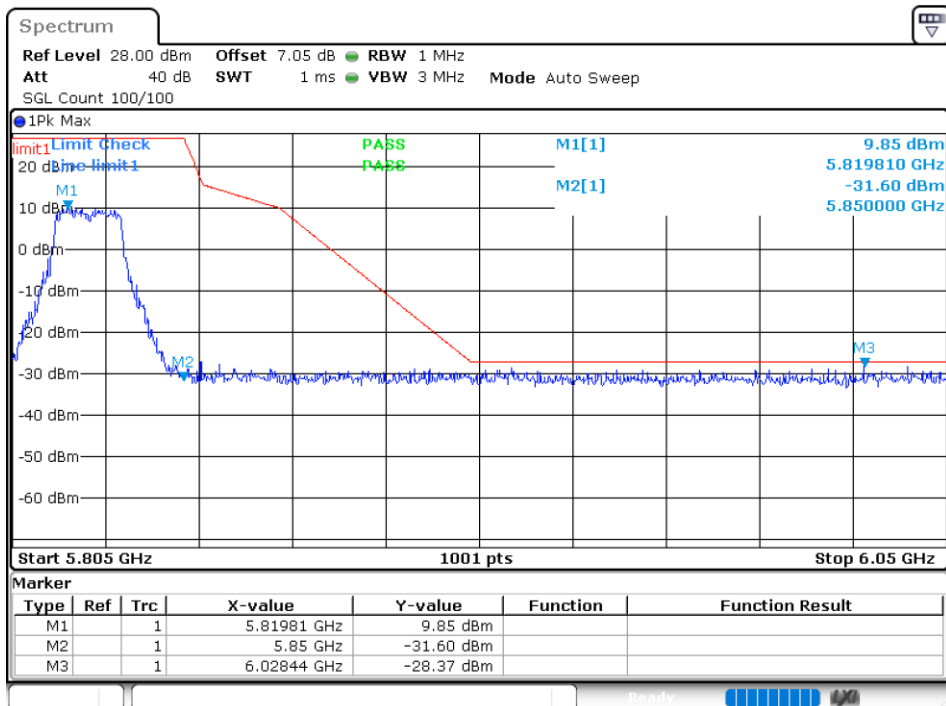
Band Edge NVNT a 5825MHz High Ant1



Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1

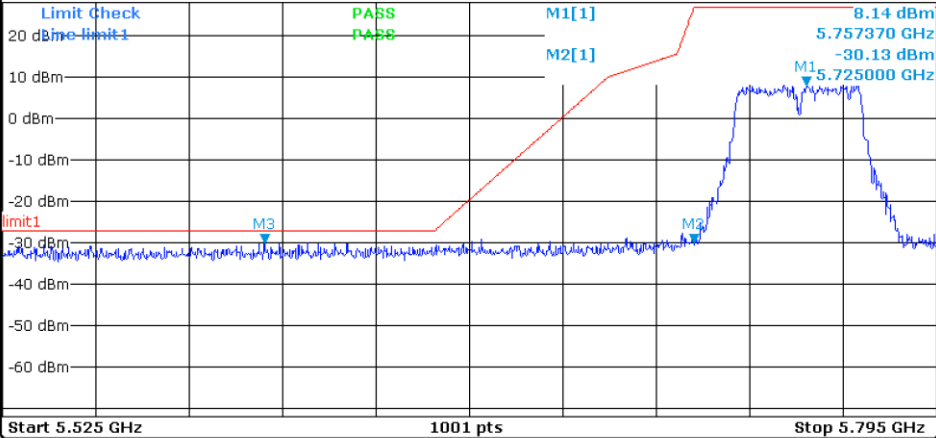


Band Edge NVNT n40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.08 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

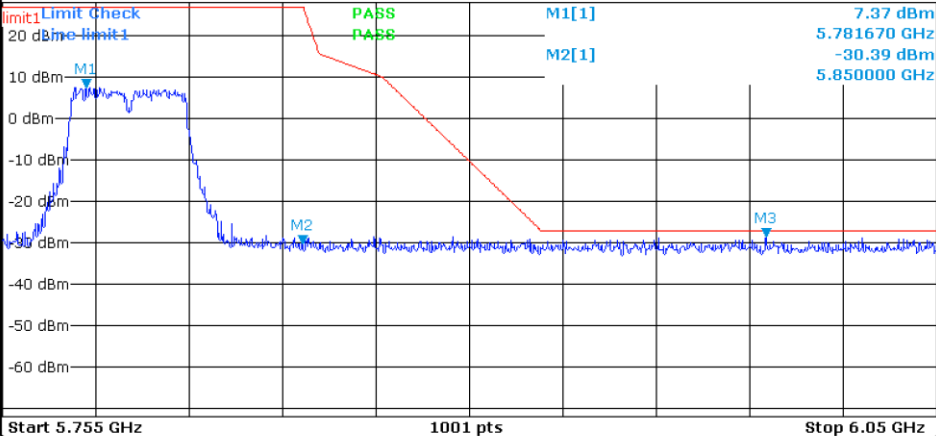
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.75737 GHz	8.14 dBm		
M2	1	1	5.725 GHz	-30.13 dBm		
M3	1	1	5.60087 GHz	-29.91 dBm		

Band Edge NVNT n40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.06 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

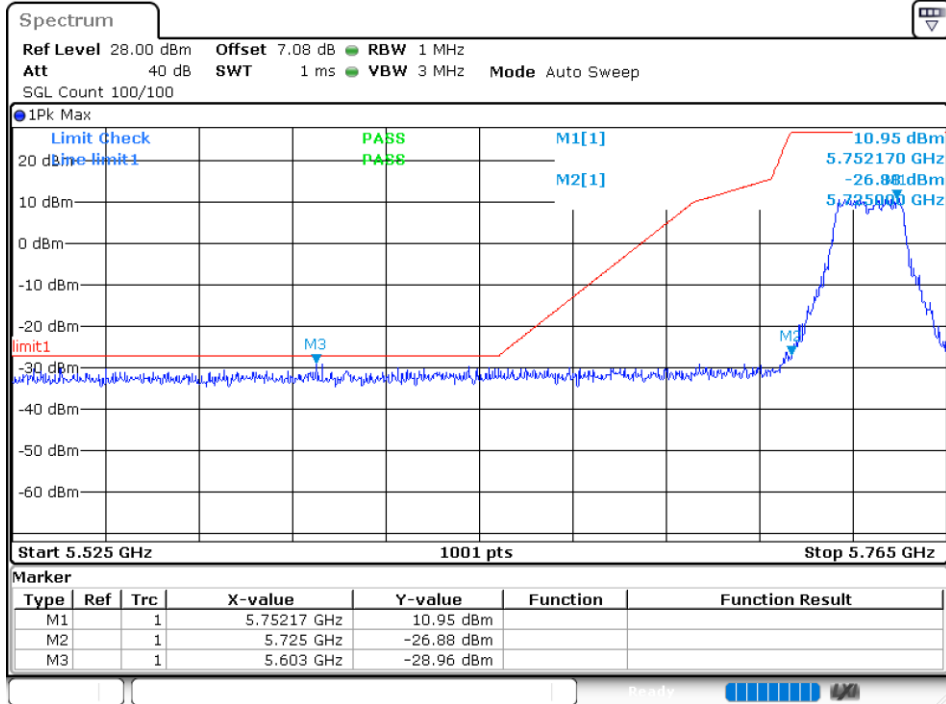
1Pk Max



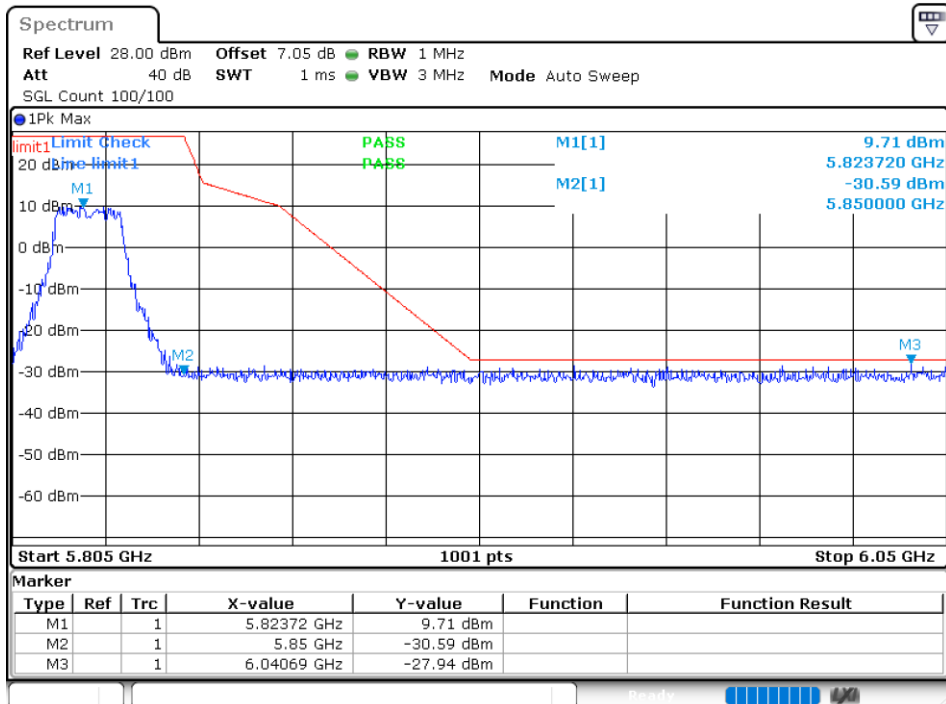
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.78167 GHz	7.37 dBm		
M2	1	1	5.85 GHz	-30.39 dBm		
M3	1	1	5.99631 GHz	-28.71 dBm		

Band Edge NVNT ac20 5745MHz Low Ant1



Band Edge NVNT ac20 5825MHz High Ant1

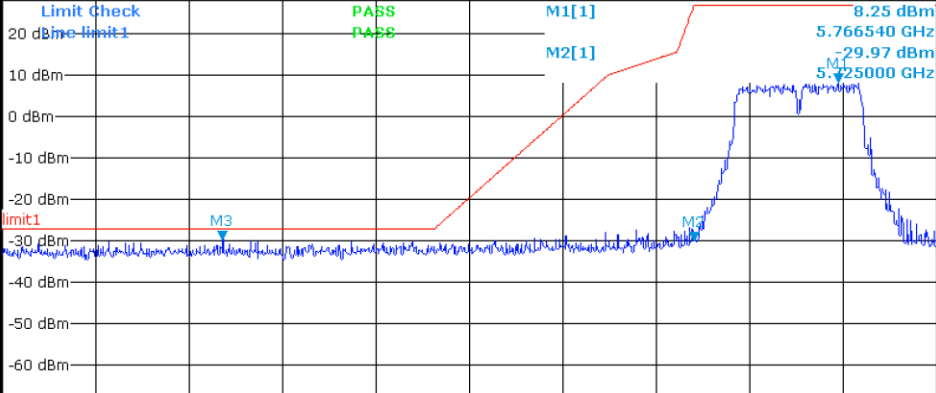


Band Edge NVNT ac40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.08 dB RBW 1 MHz
Att 40 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

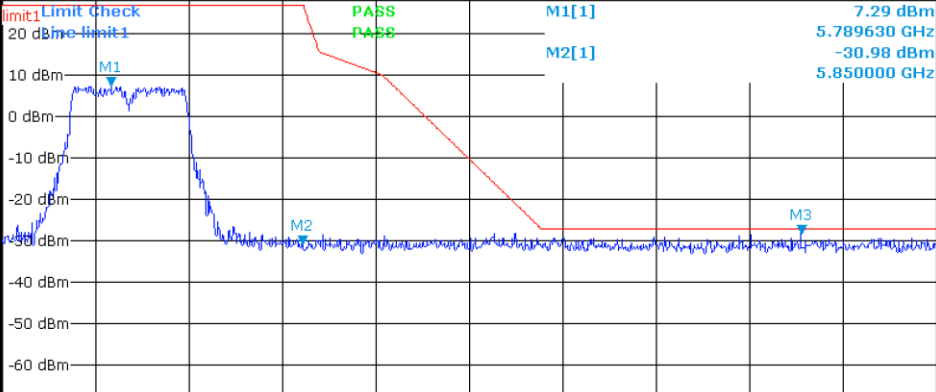
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.76654 GHz	8.25 dBm		
M2	1	1	5.725 GHz	-29.97 dBm		
M3	1	1	5.58872 GHz	-29.57 dBm		

Band Edge NVNT ac40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.06 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

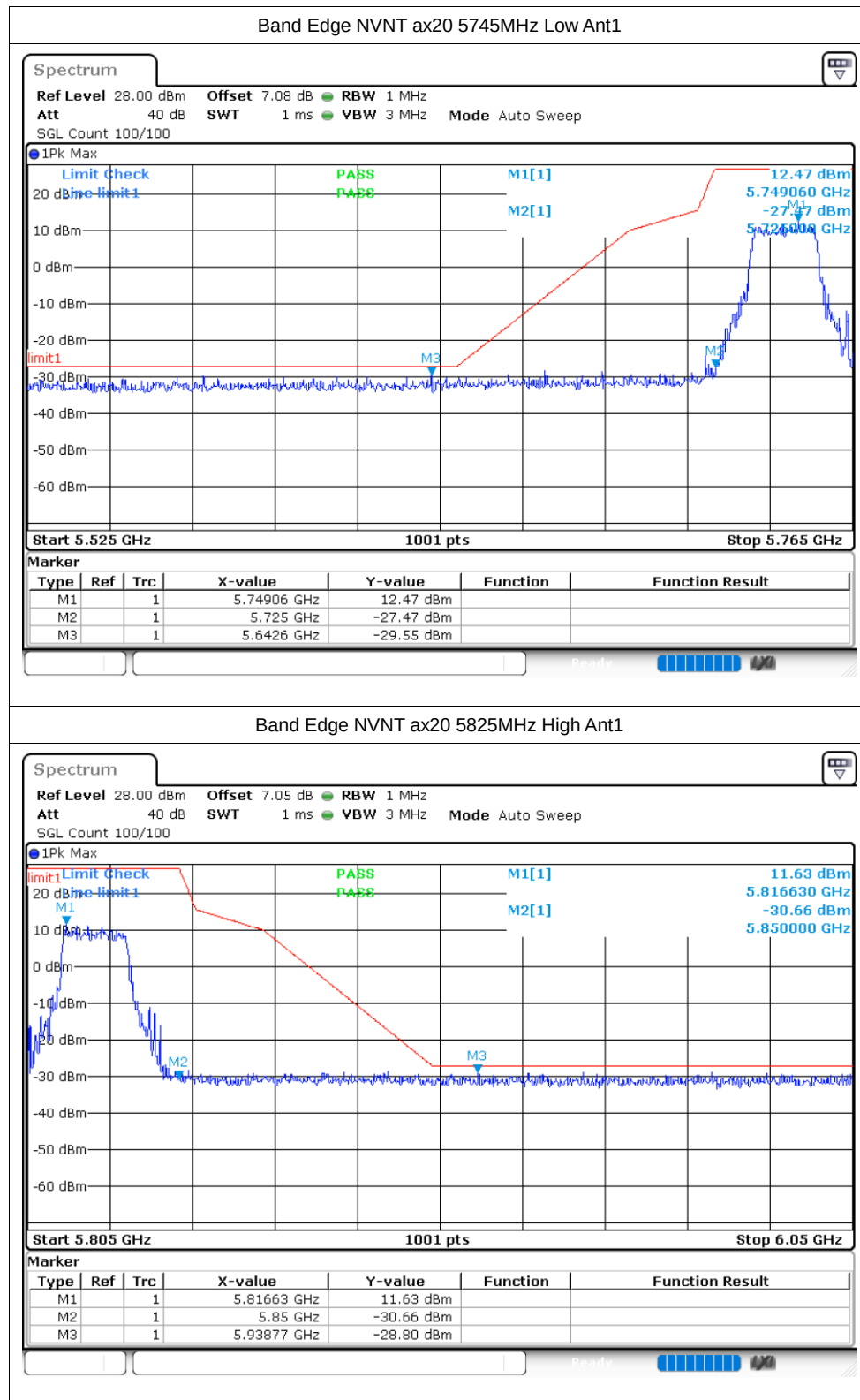
1Pk Max



Start 5.755 GHz 1001 pts Stop 6.05 GHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.78963 GHz	7.29 dBm		
M2	1	1	5.85 GHz	-30.98 dBm		
M3	1	1	6.007225 GHz	-28.14 dBm		

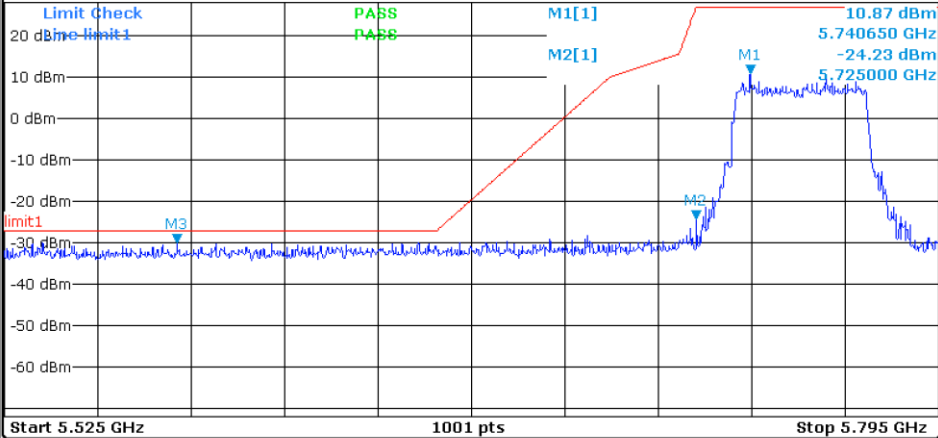


Band Edge NVNT ax40 5755MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.08 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

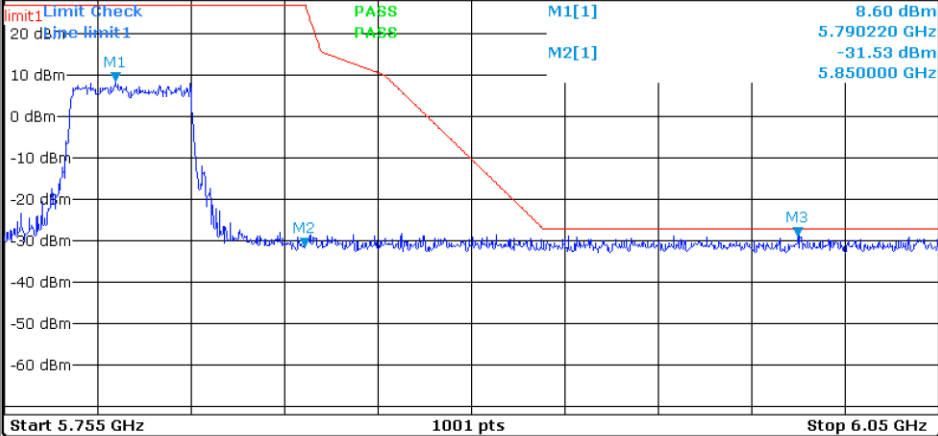
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.74065 GHz	10.87 dBm		
M2	1	1	5.725 GHz	-24.23 dBm		
M3	1	1	5.57495 GHz	-29.93 dBm		

Band Edge NVNT ax40 5795MHz High Ant1

Spectrum

Ref Level 28.00 dBm Offset 7.06 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

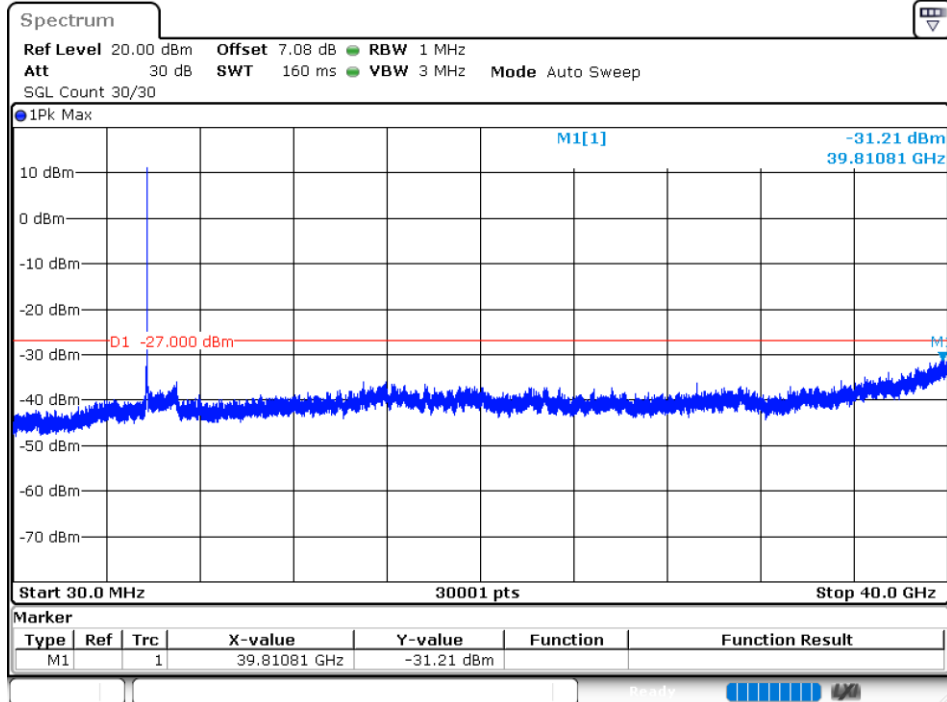
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	5.79022 GHz	8.60 dBm		
M2	1	1	5.85 GHz	-31.53 dBm		
M3	1	1	6.005455 GHz	-28.84 dBm		

Conducted RF Spurious Emission

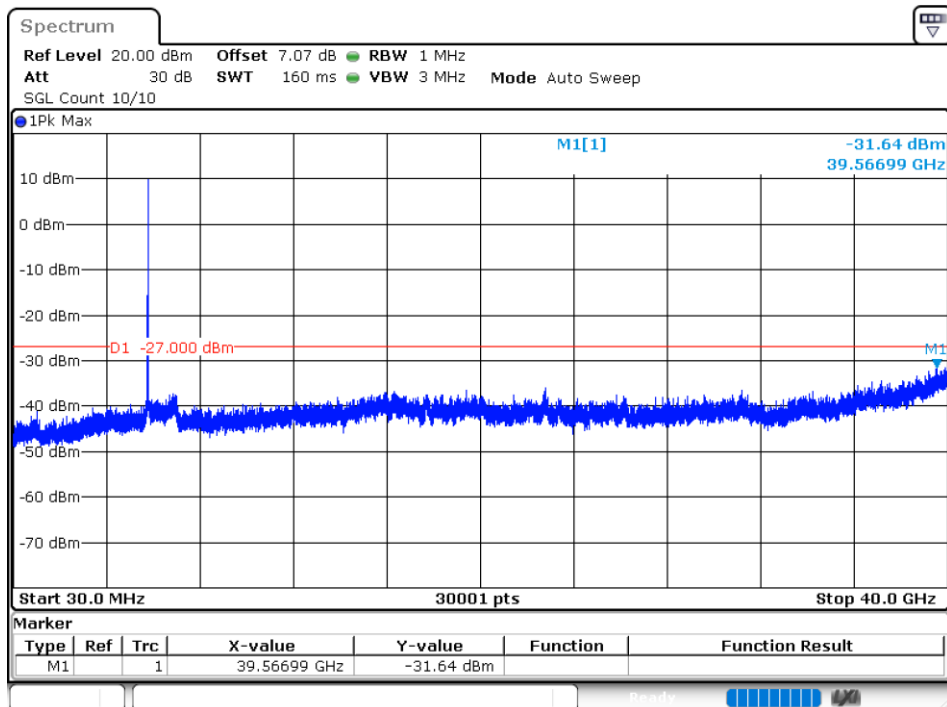
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-31.2	-27	Pass
NVNT	a	5785	Ant1	-31.63	-27	Pass
NVNT	a	5825	Ant1	-30.79	-27	Pass
NVNT	n20	5745	Ant1	-31.57	-27	Pass
NVNT	n20	5785	Ant1	-31.39	-27	Pass
NVNT	n20	5825	Ant1	-31.49	-27	Pass
NVNT	n40	5755	Ant1	-30.91	-27	Pass
NVNT	n40	5795	Ant1	-31.87	-27	Pass
NVNT	ac20	5745	Ant1	-31.52	-27	Pass
NVNT	ac20	5785	Ant1	-31.27	-27	Pass
NVNT	ac20	5825	Ant1	-31.54	-27	Pass
NVNT	ac40	5755	Ant1	-31.4	-27	Pass
NVNT	ac40	5795	Ant1	-30.75	-27	Pass
NVNT	ax20	5745	Ant1	-32.04	-27	Pass
NVNT	ax20	5785	Ant1	-31.32	-27	Pass
NVNT	ax20	5825	Ant1	-31.06	-27	Pass
NVNT	ax40	5755	Ant1	-32	-27	Pass
NVNT	ax40	5795	Ant1	-31.07	-27	Pass

Test Graphs

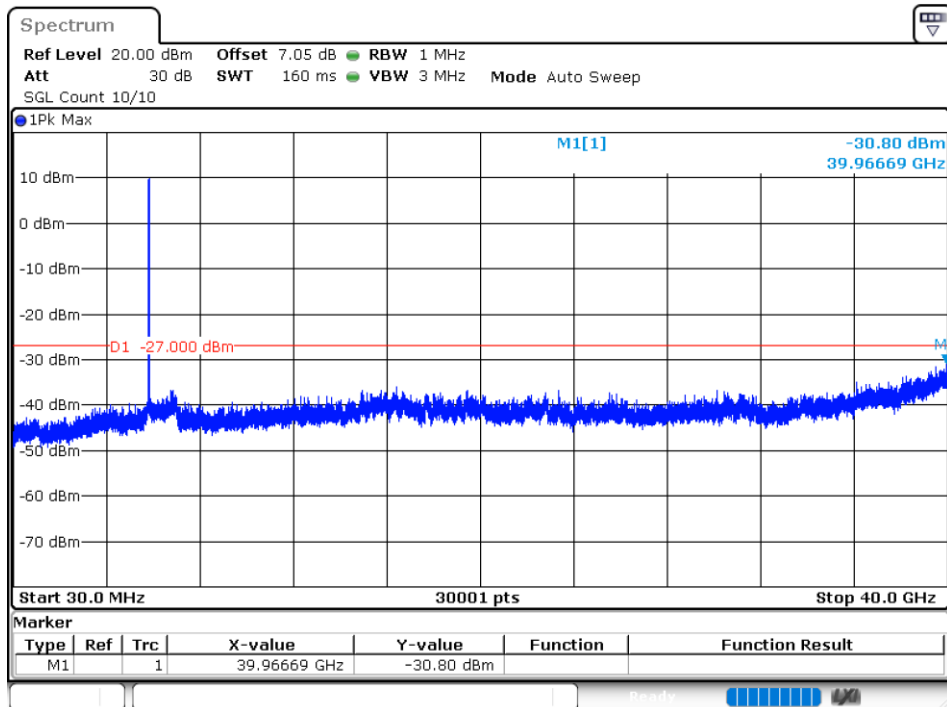
Tx. Spurious NVNT a 5745MHz Ant1 Emission



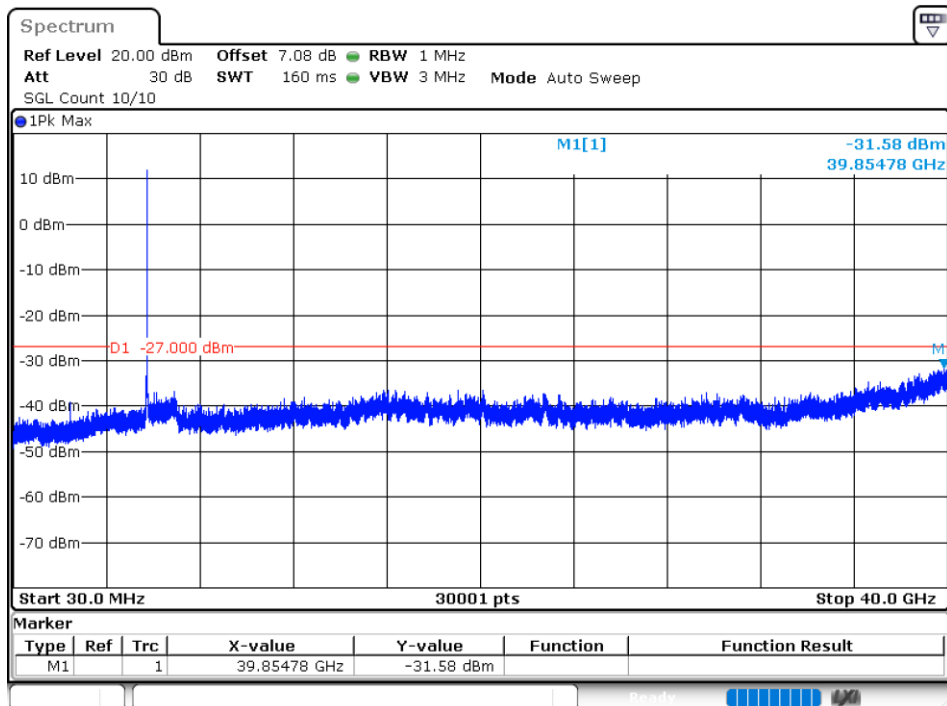
Tx. Spurious NVNT a 5785MHz Ant1 Emission



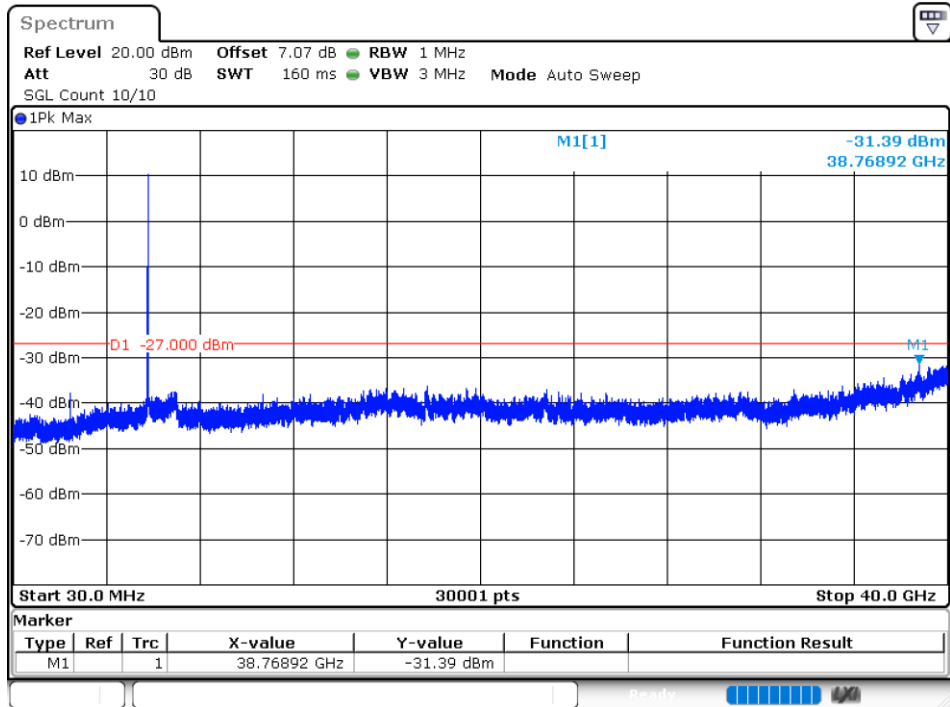
Tx. Spurious NVNT a 5825MHz Ant1 Emission



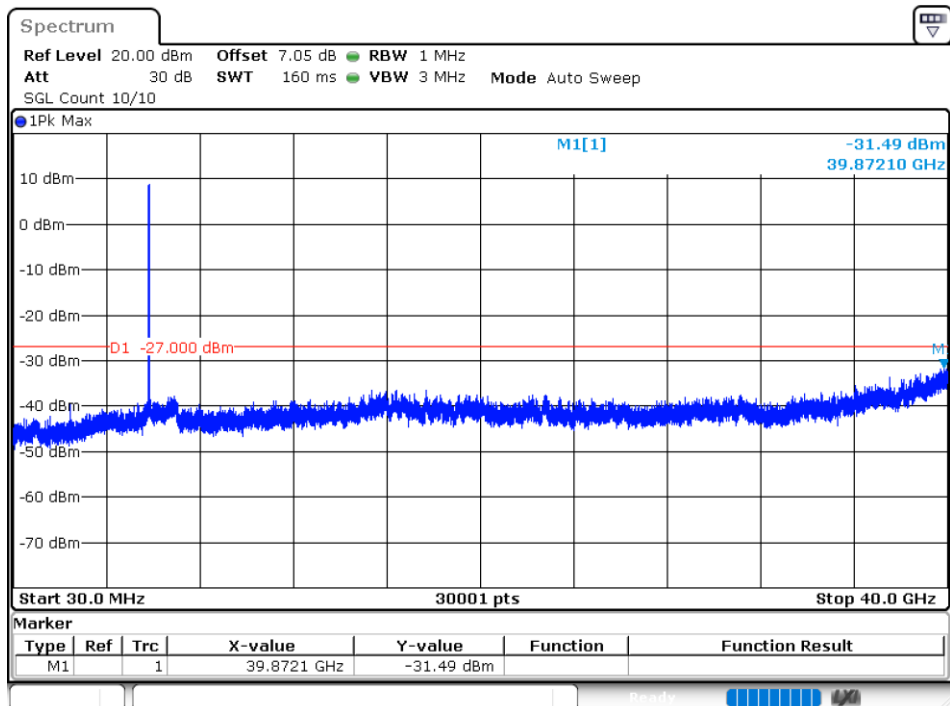
Tx. Spurious NVNT n20 5745MHz Ant1 Emission

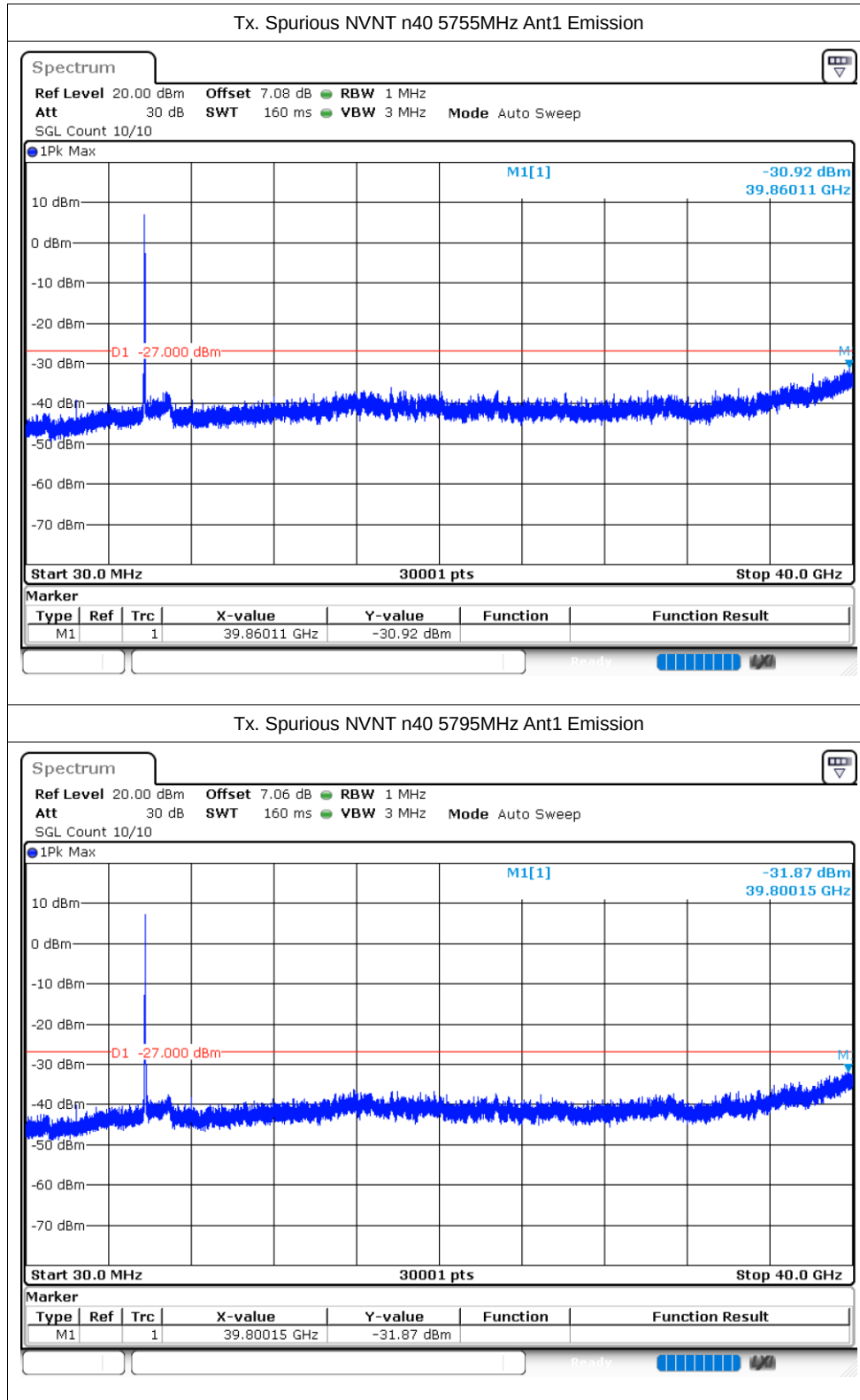


Tx. Spurious NVNT n20 5785MHz Ant1 Emission

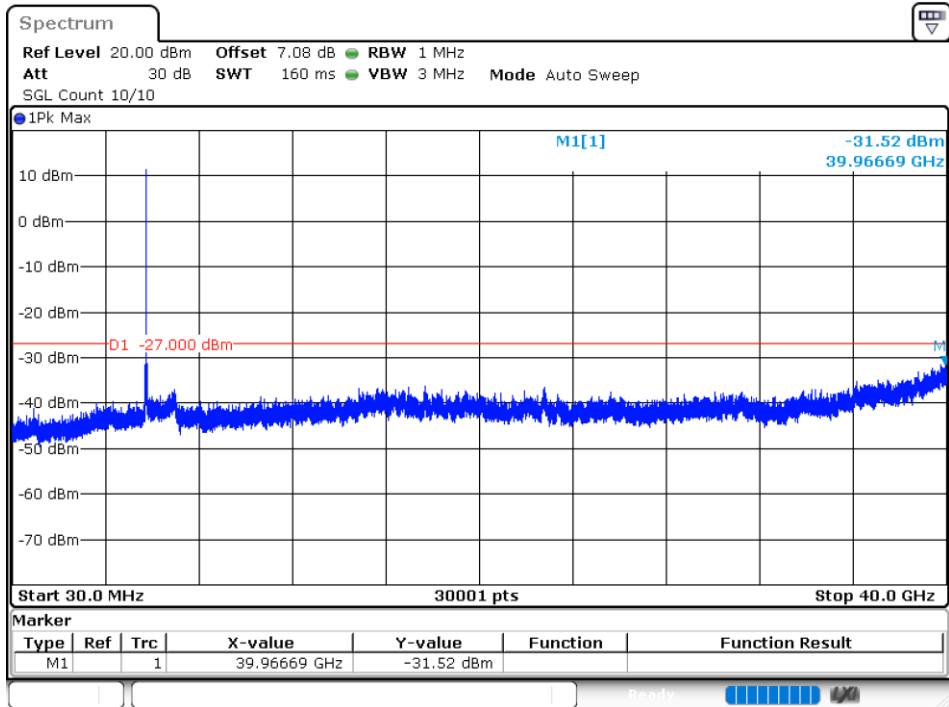


Tx. Spurious NVNT n20 5825MHz Ant1 Emission

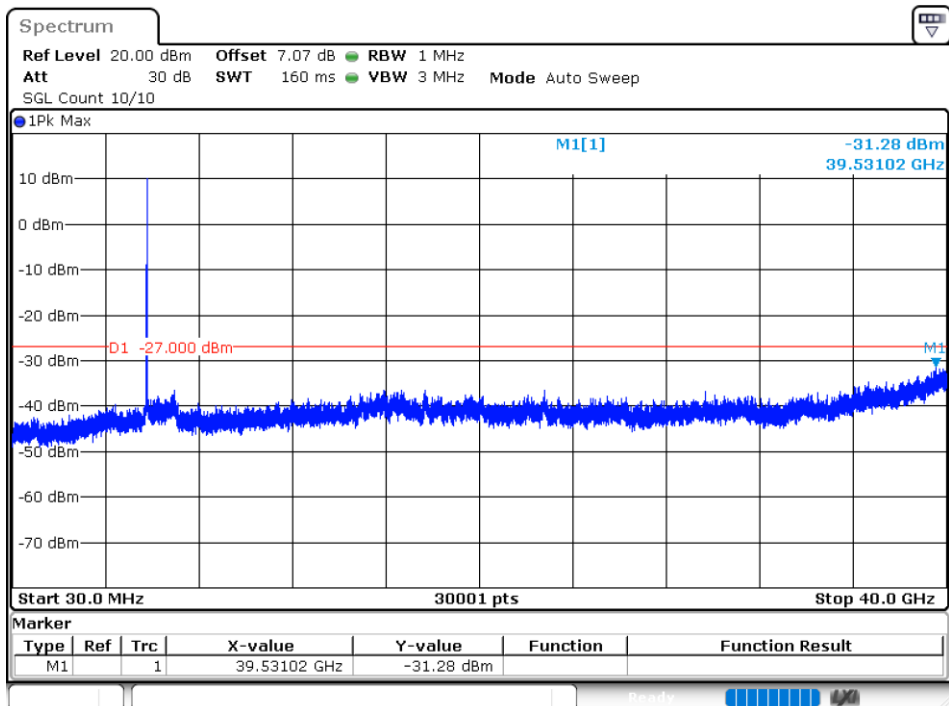




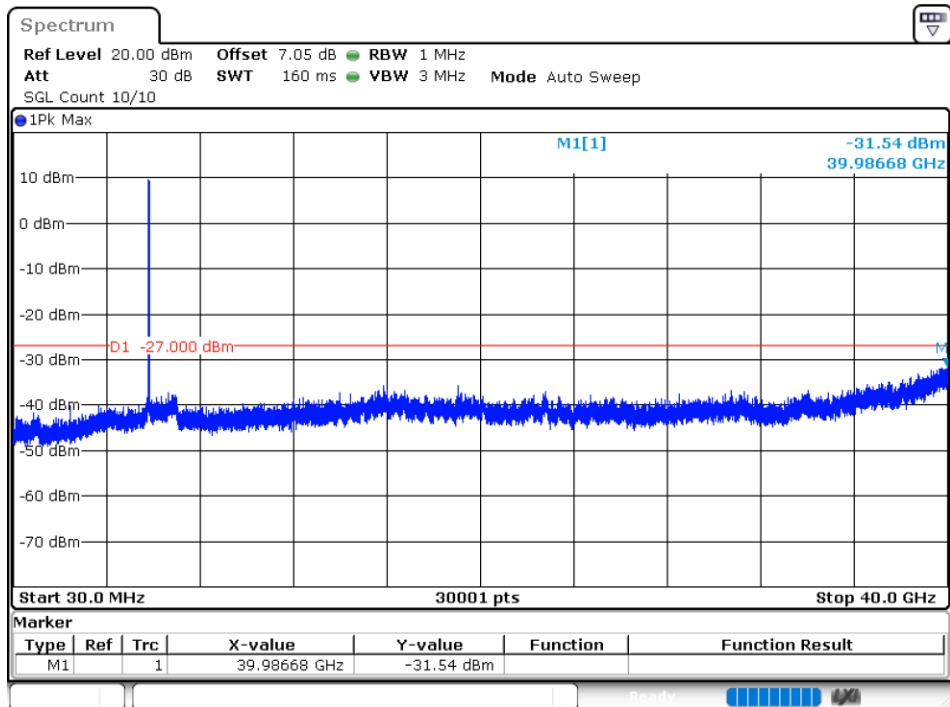
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



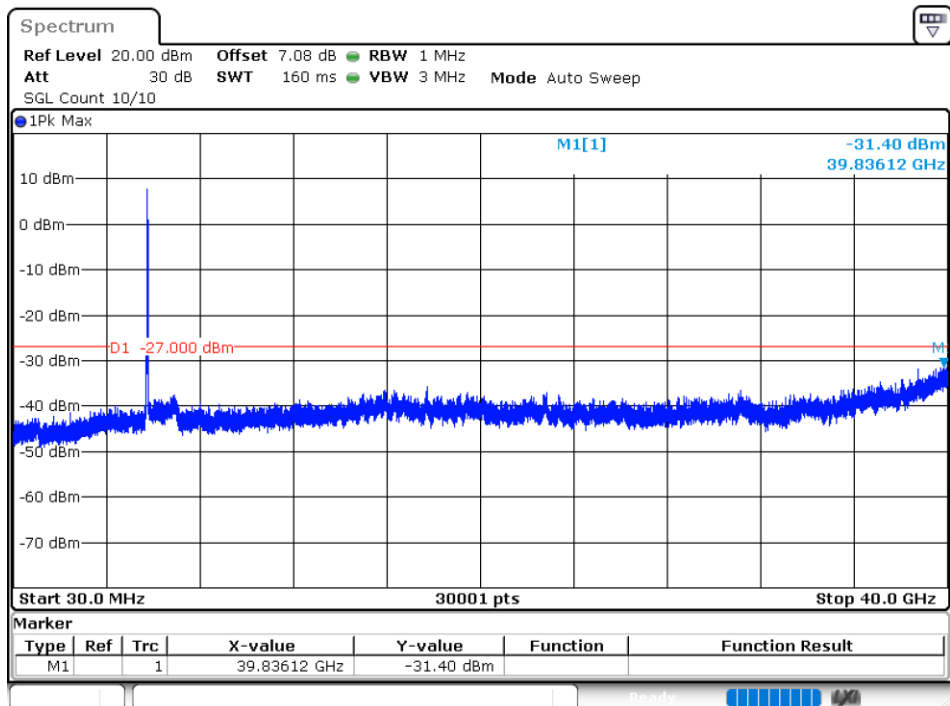
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



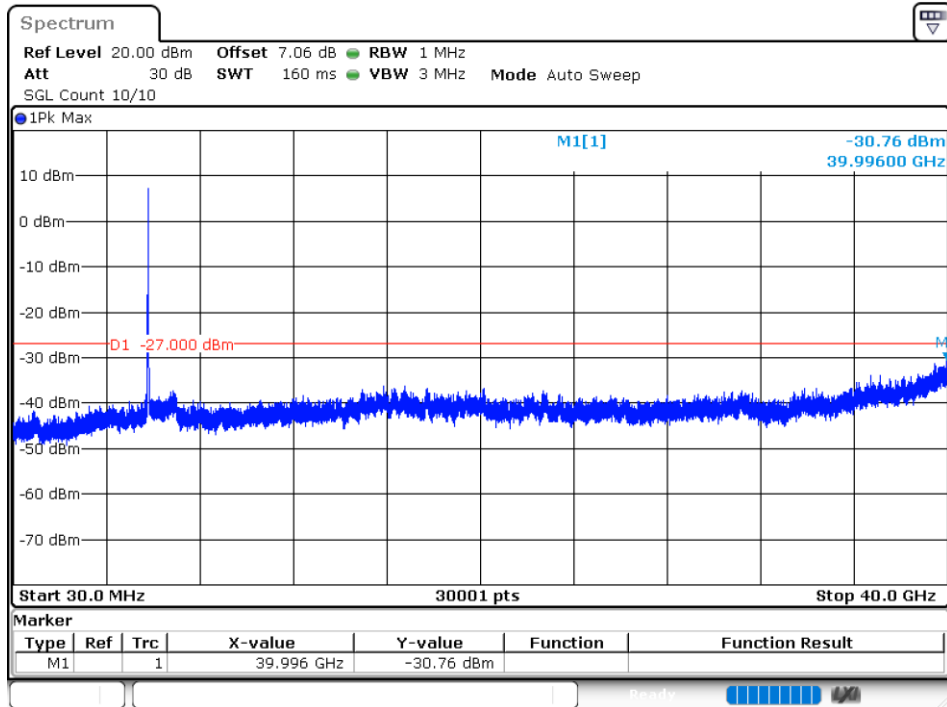
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



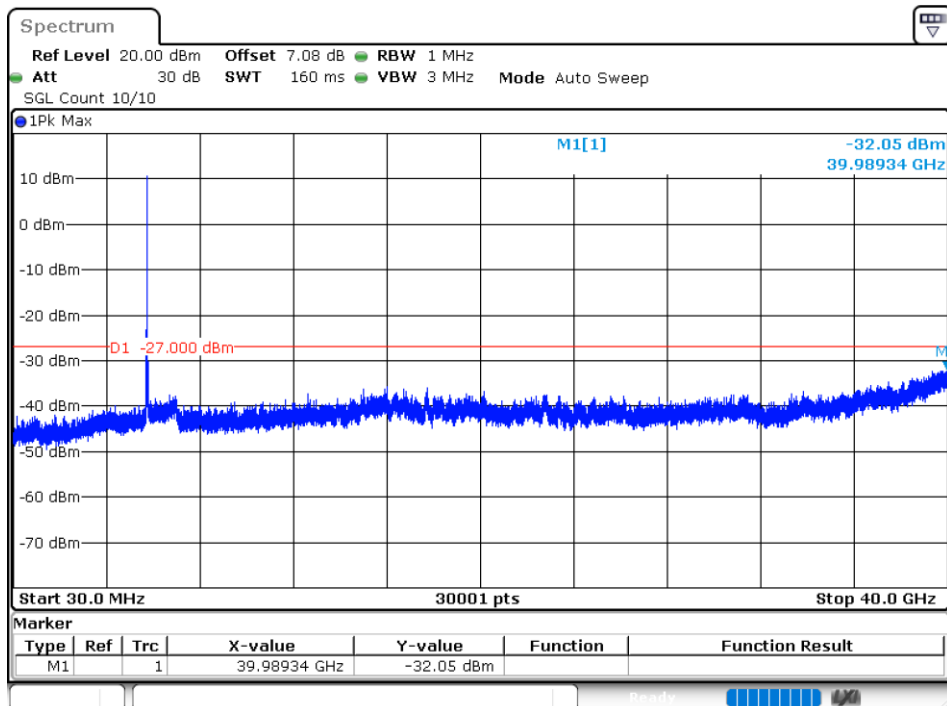
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission

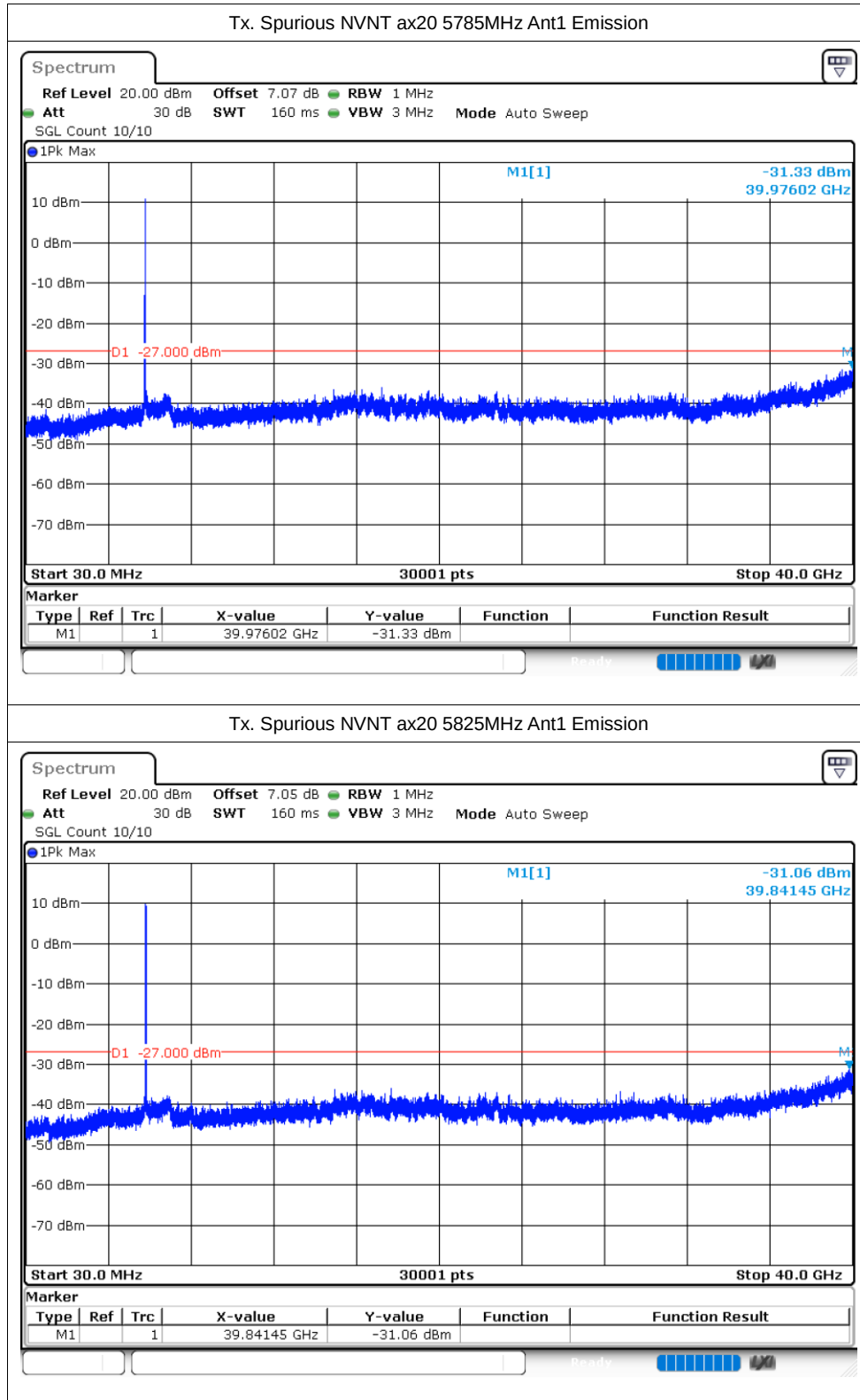


Tx. Spurious NVNT ac40 5795MHz Ant1 Emission

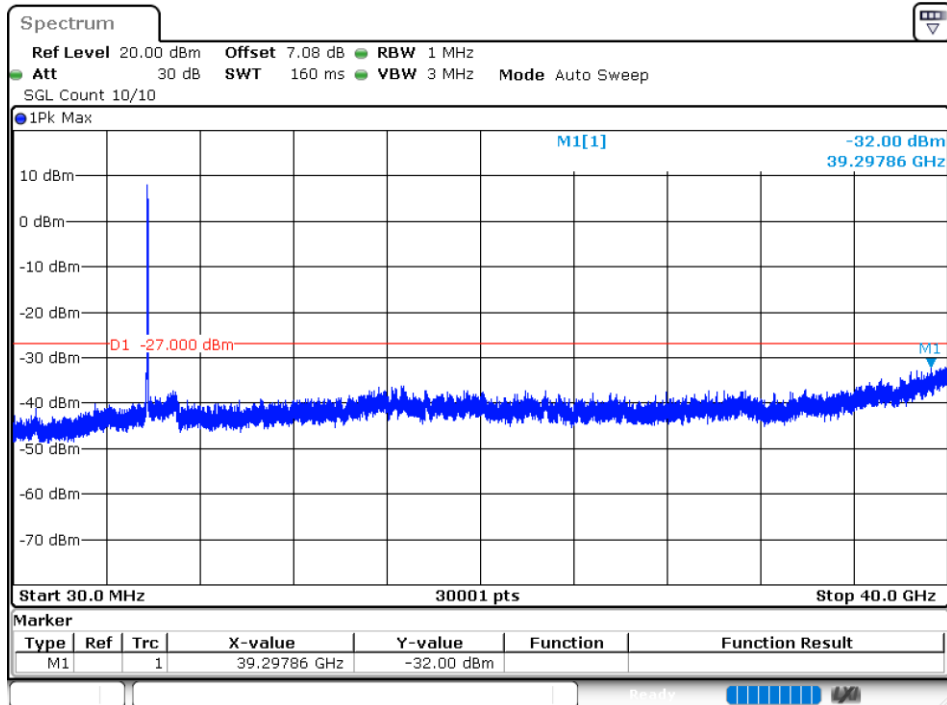


Tx. Spurious NVNT ax20 5745MHz Ant1 Emission





Tx. Spurious NVNT ax40 5755MHz Ant1 Emission



Tx. Spurious NVNT ax40 5795MHz Ant1 Emission

