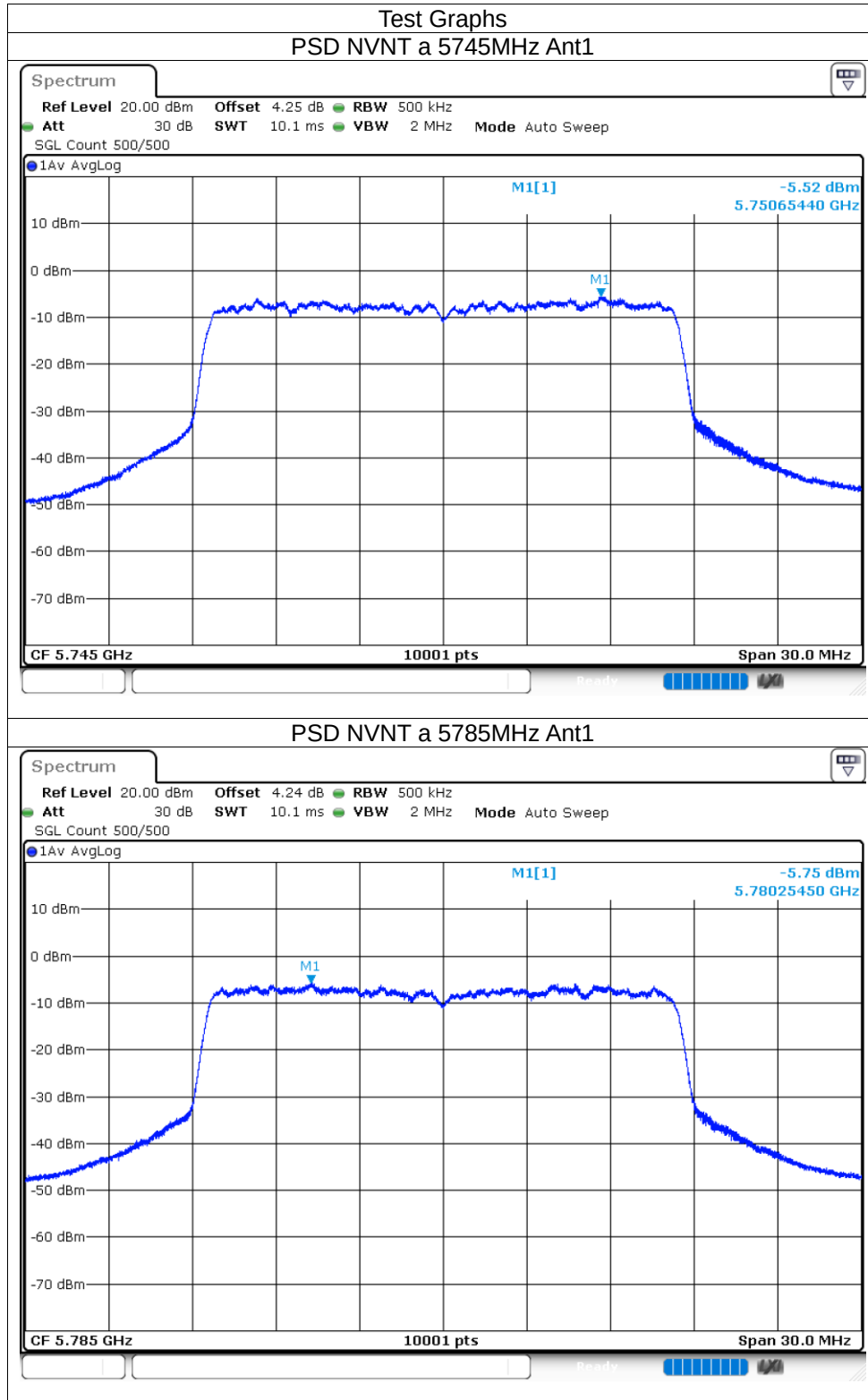
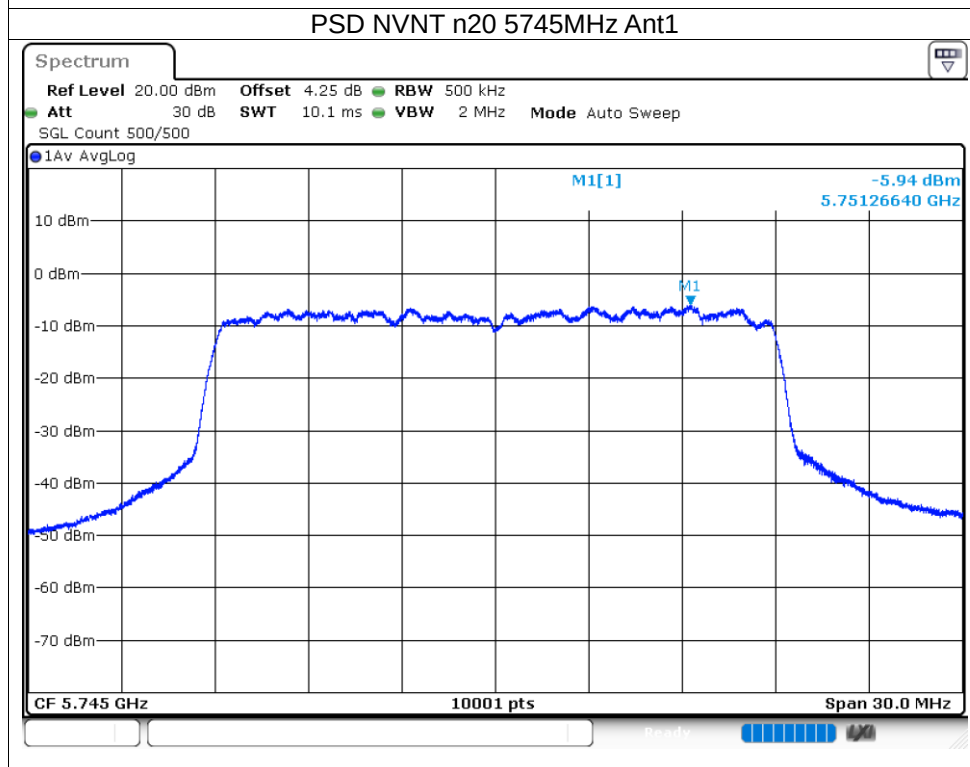
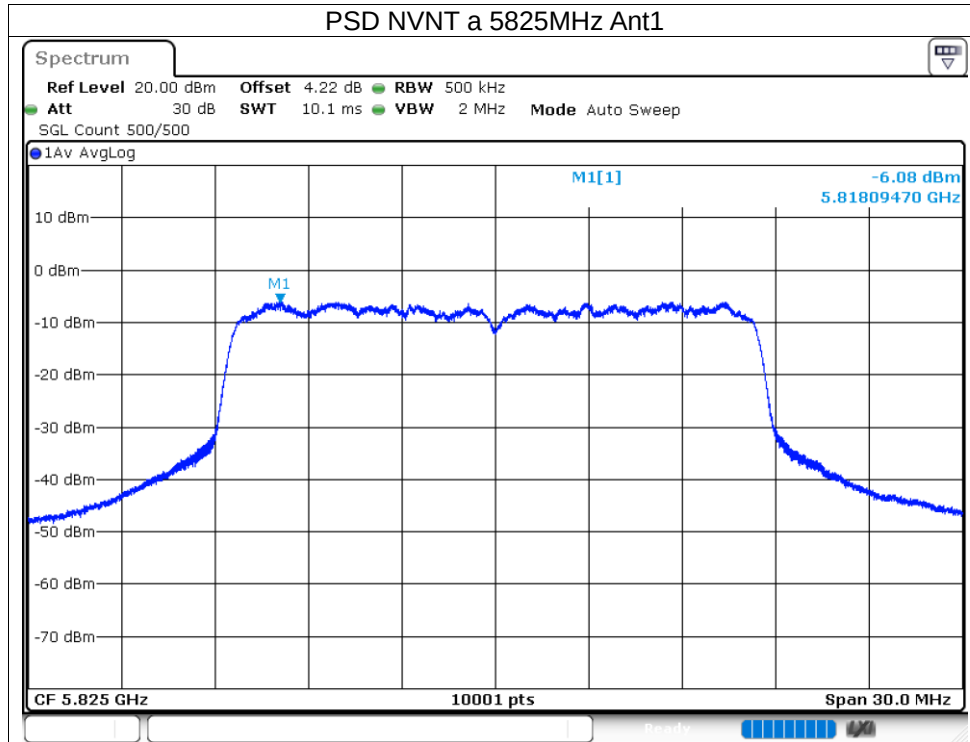
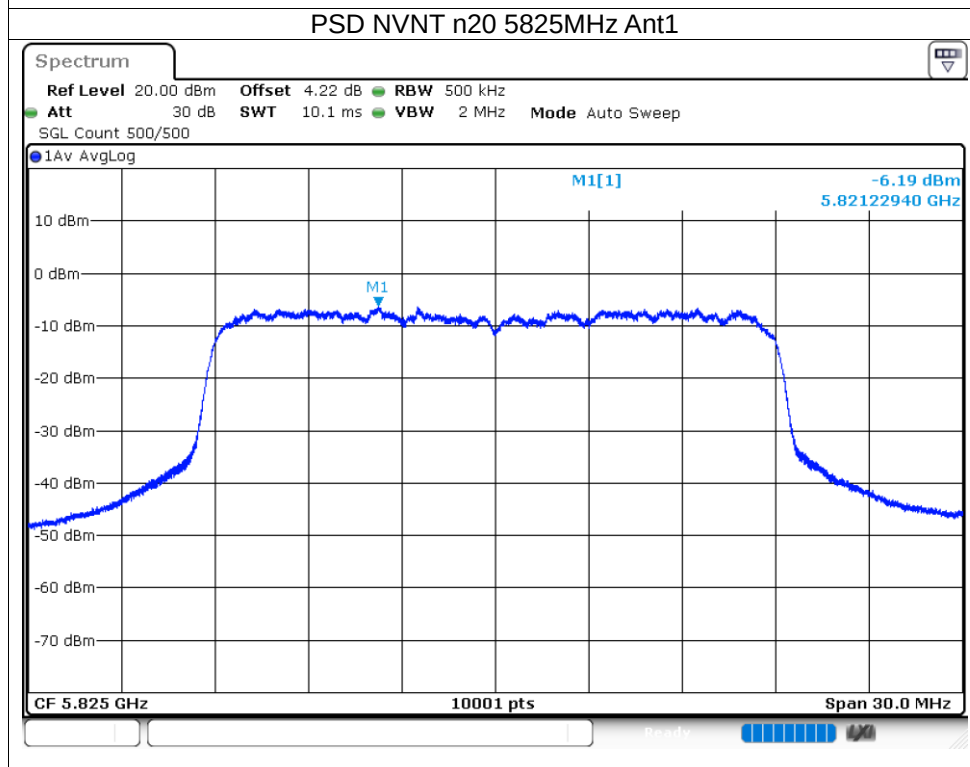
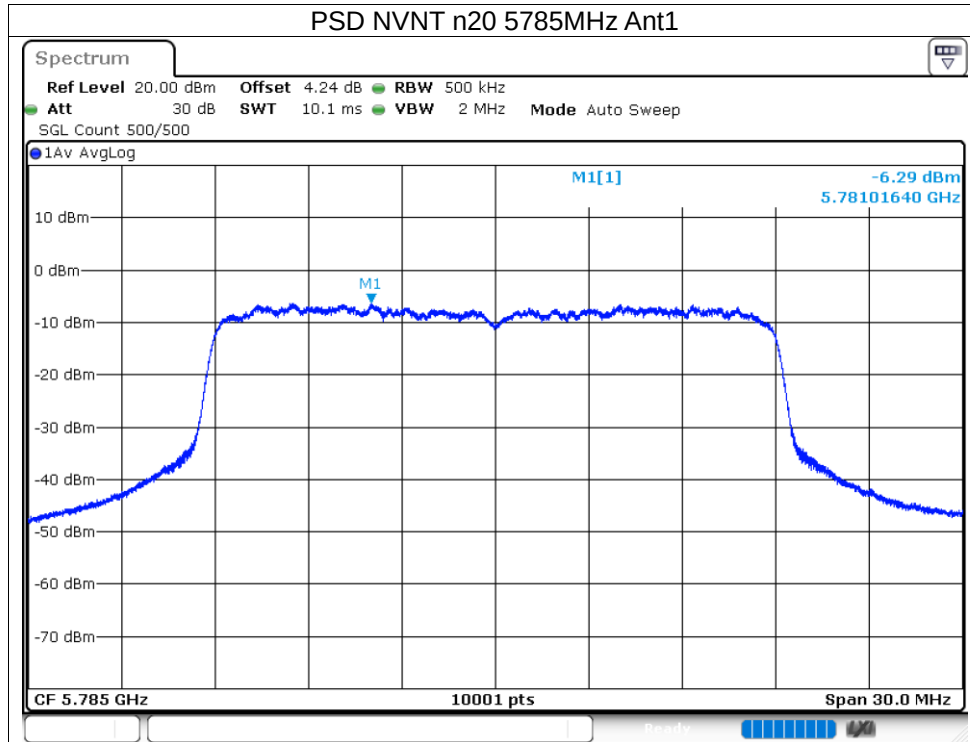


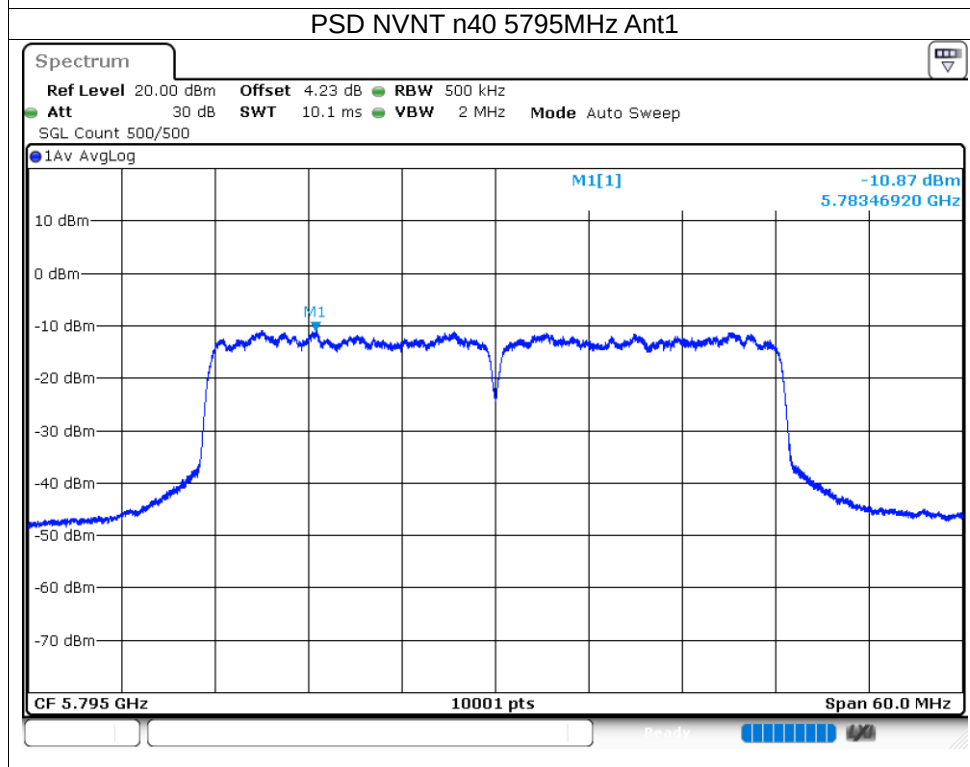
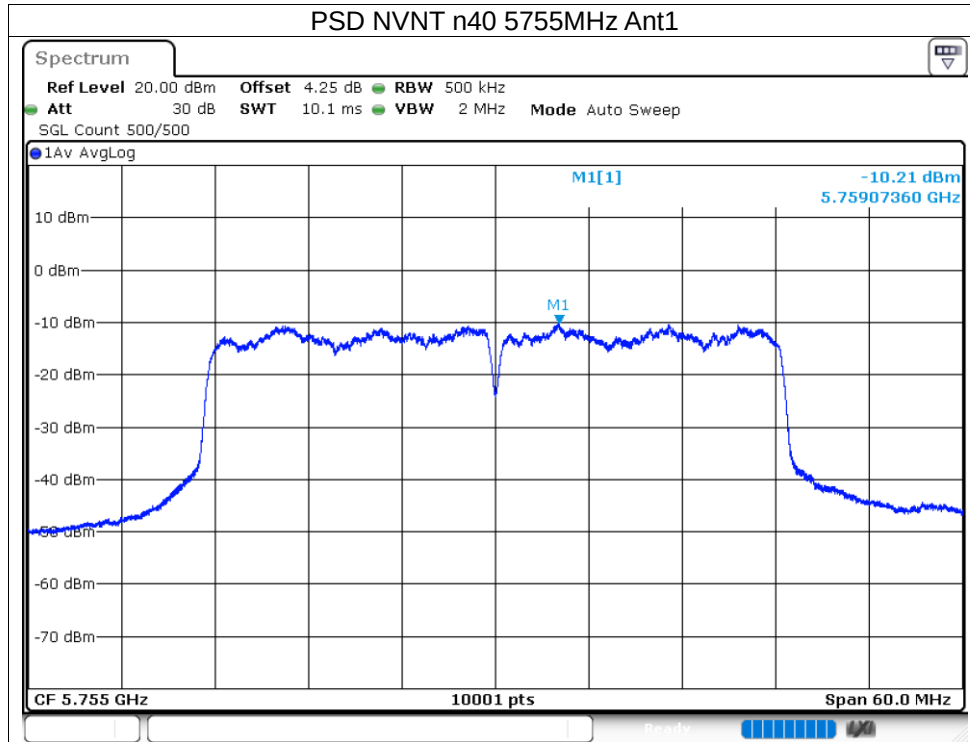
5.2.5 Maximum Power Spectral Density Level

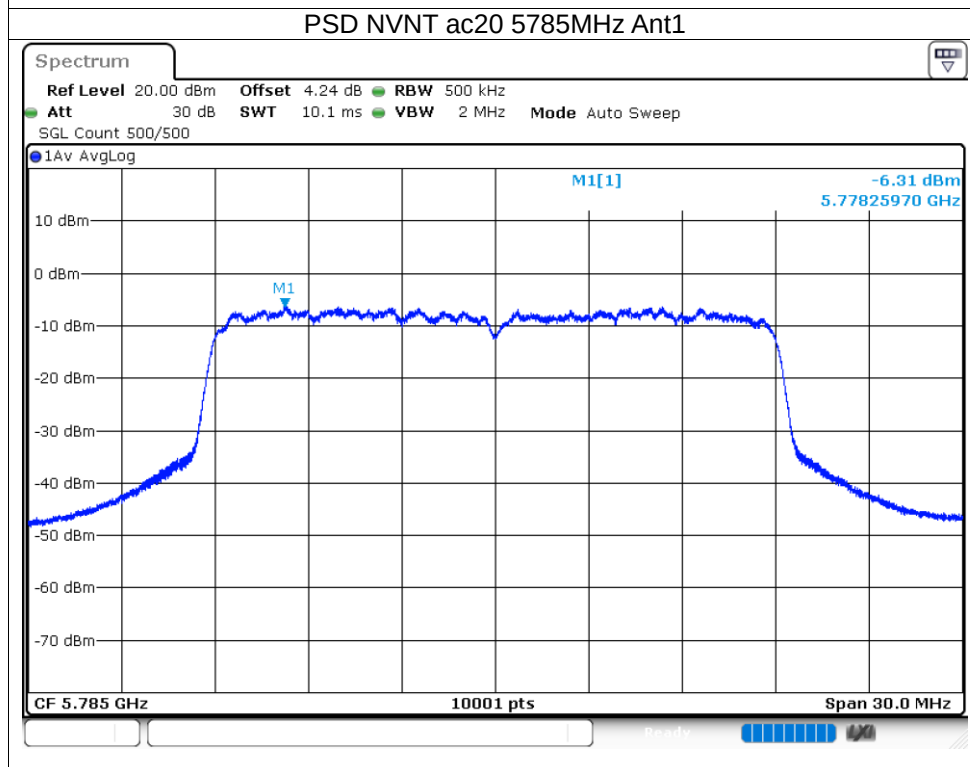
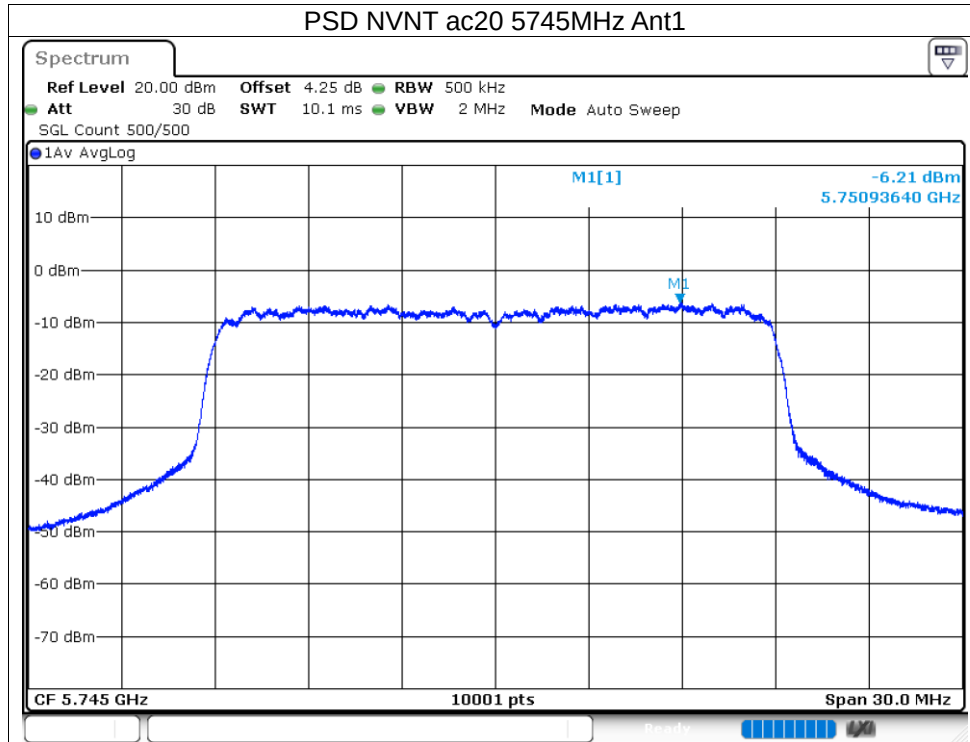
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.52	0.2	-5.32	30	Pass
NVNT	a	5785	Ant1	-5.75	0.23	-5.52	30	Pass
NVNT	a	5825	Ant1	-6.08	0.2	-5.88	30	Pass
NVNT	n20	5745	Ant1	-5.94	0.21	-5.73	30	Pass
NVNT	n20	5785	Ant1	-6.29	0.2	-6.09	30	Pass
NVNT	n20	5825	Ant1	-6.19	0.22	-5.97	30	Pass
NVNT	n40	5755	Ant1	-10.21	0.39	-9.82	30	Pass
NVNT	n40	5795	Ant1	-10.87	0.4	-10.47	30	Pass
NVNT	ac20	5745	Ant1	-6.21	0.22	-5.99	30	Pass
NVNT	ac20	5785	Ant1	-6.31	0.22	-6.09	30	Pass
NVNT	ac20	5825	Ant1	-6.29	0.21	-6.08	30	Pass
NVNT	ac40	5755	Ant1	-10.06	0.41	-9.65	30	Pass
NVNT	ac40	5795	Ant1	-10.13	0.42	-9.71	30	Pass
NVNT	ac80	5775	Ant1	-15.9	0.81	-15.09	30	Pass

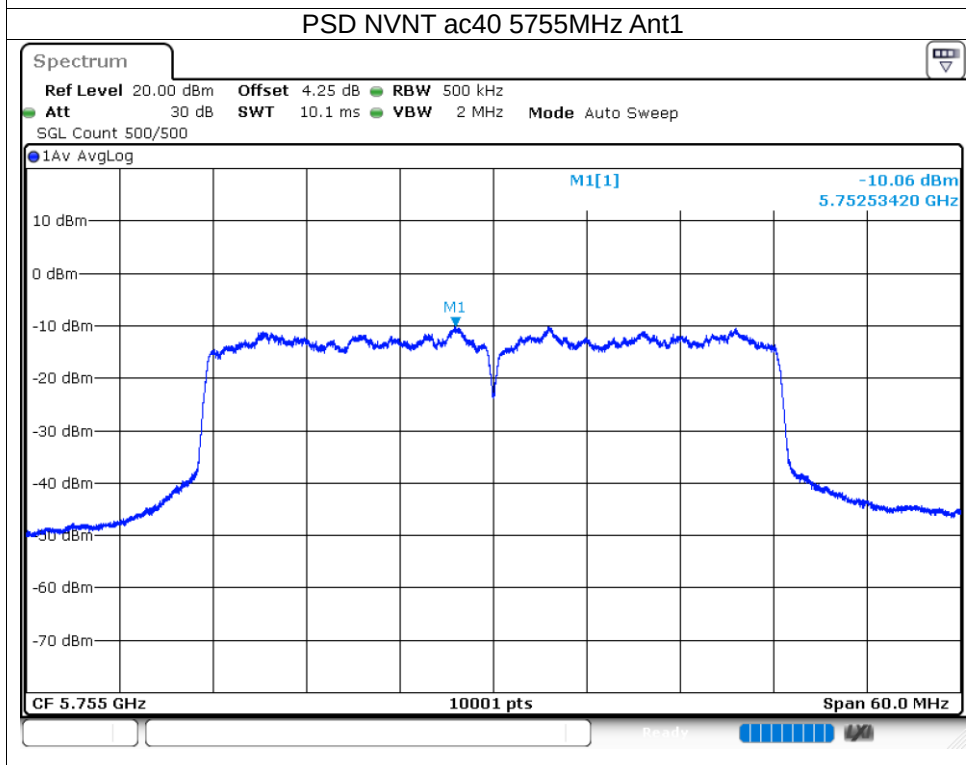
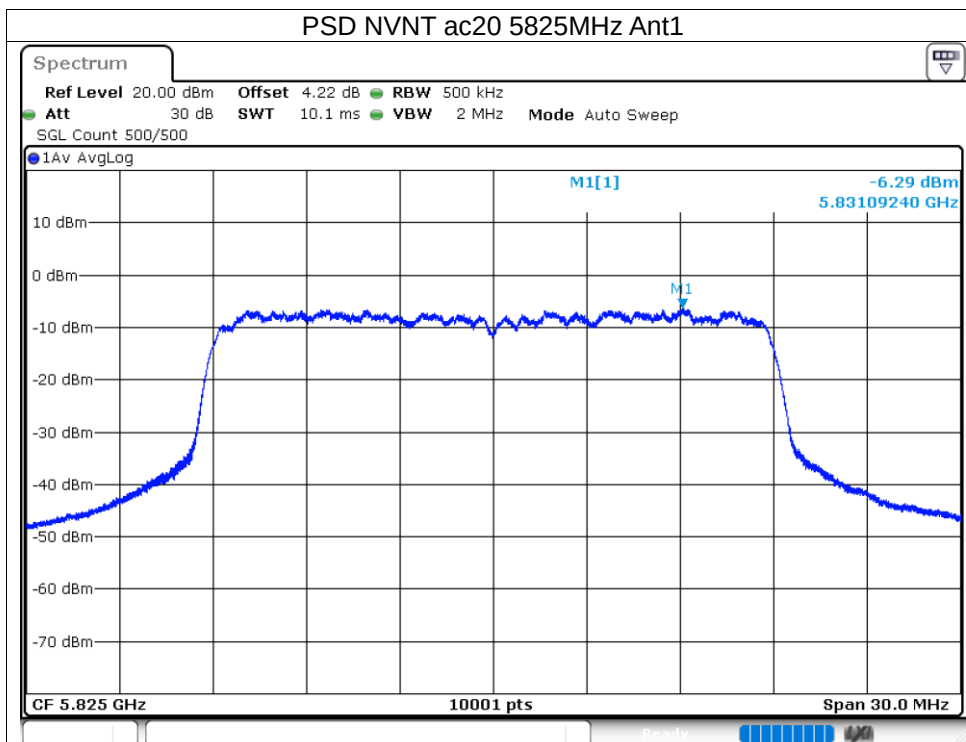


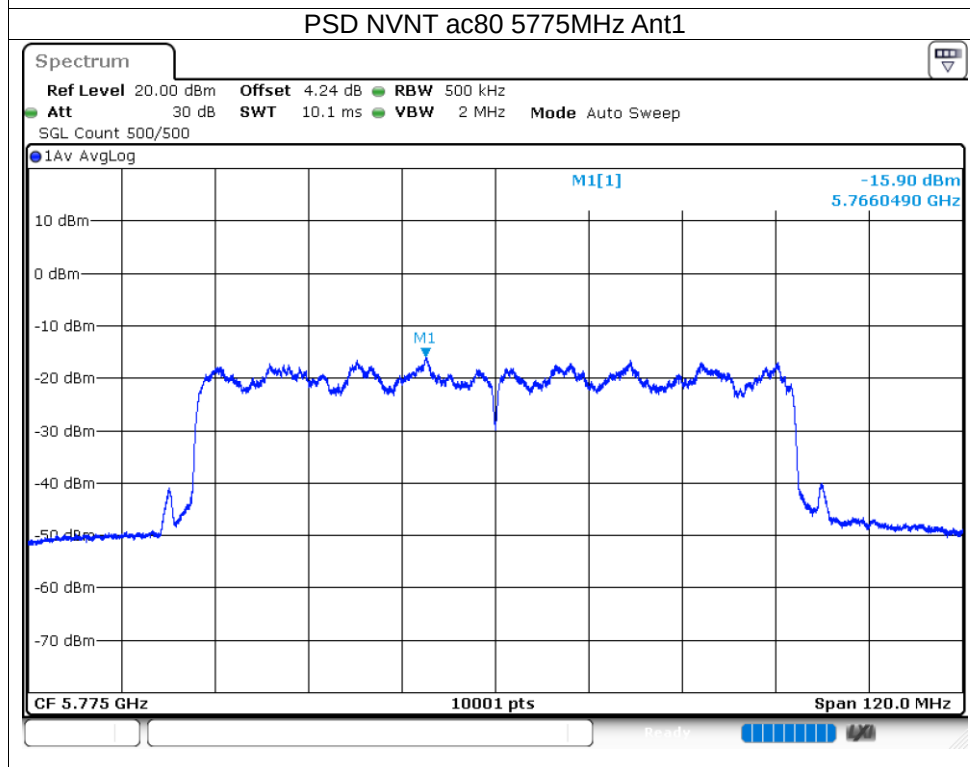
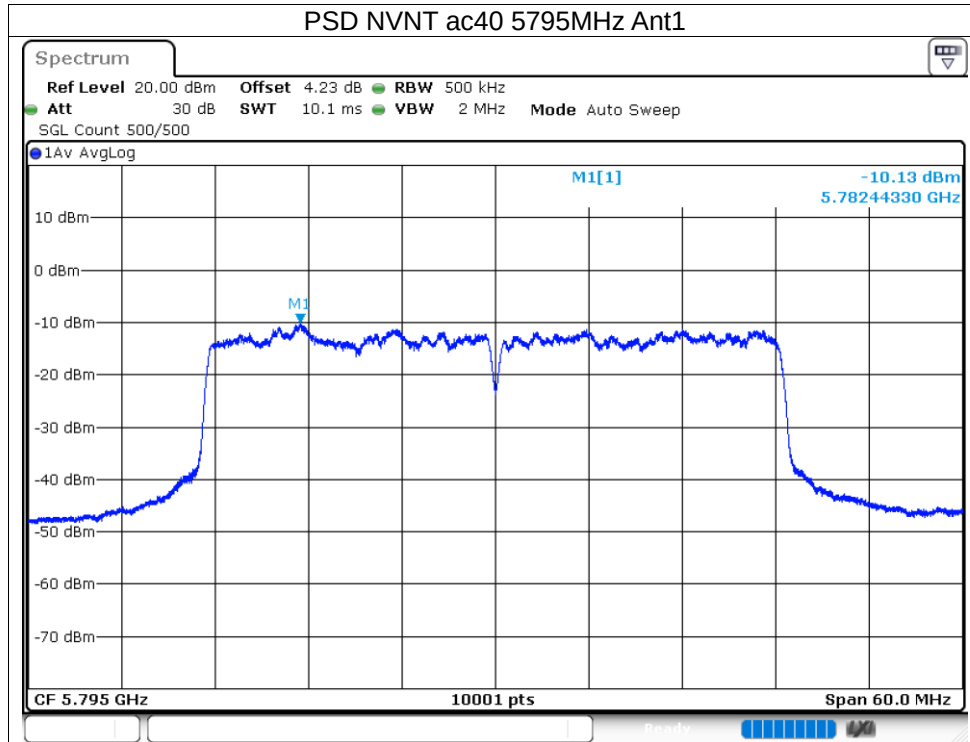












5.2.6 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-28	Pass
NVNT	a	5825	Ant1	-31.08	Pass
NVNT	n20	5745	Ant1	-26.62	Pass
NVNT	n20	5825	Ant1	-30.99	Pass
NVNT	n40	5755	Ant1	-24.33	Pass
NVNT	n40	5795	Ant1	-30.88	Pass
NVNT	ac20	5745	Ant1	-30.8	Pass
NVNT	ac20	5825	Ant1	-29.31	Pass
NVNT	ac40	5755	Ant1	-26.94	Pass
NVNT	ac40	5795	Ant1	-30.93	Pass
NVNT	ac80	5775	Ant1	-27.25	Pass

Note: This test has increased antenna gain

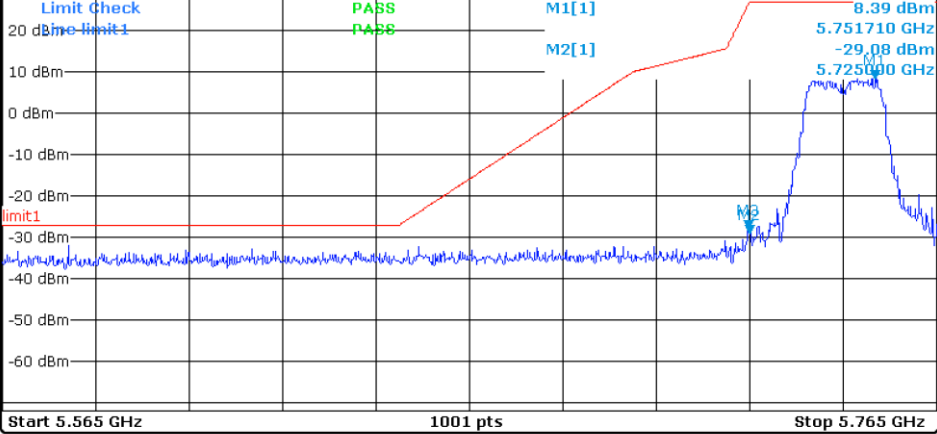
Test Graphs

Band Edge NVNT a 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

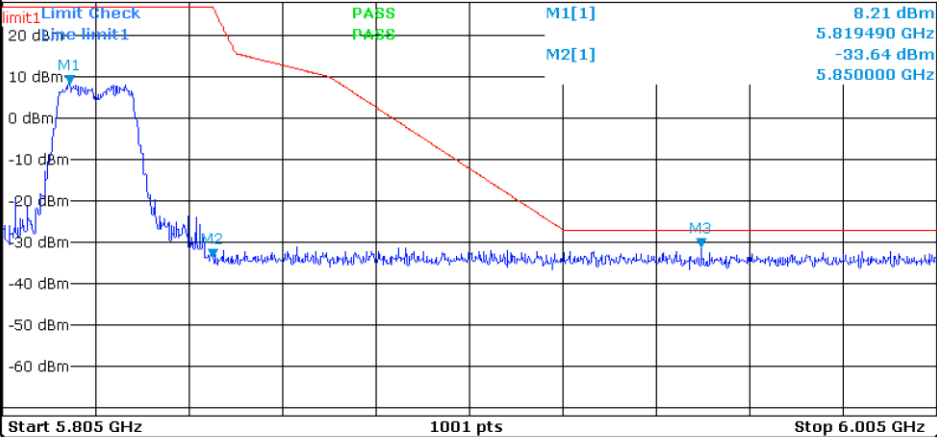
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.75171 GHz	8.39 dBm		
M2	1		5.725 GHz	-29.08 dBm		
M3	1		5.7248 GHz	-28.00 dBm		

Band Edge NVNT a 5825MHz High Ant1

Spectrum

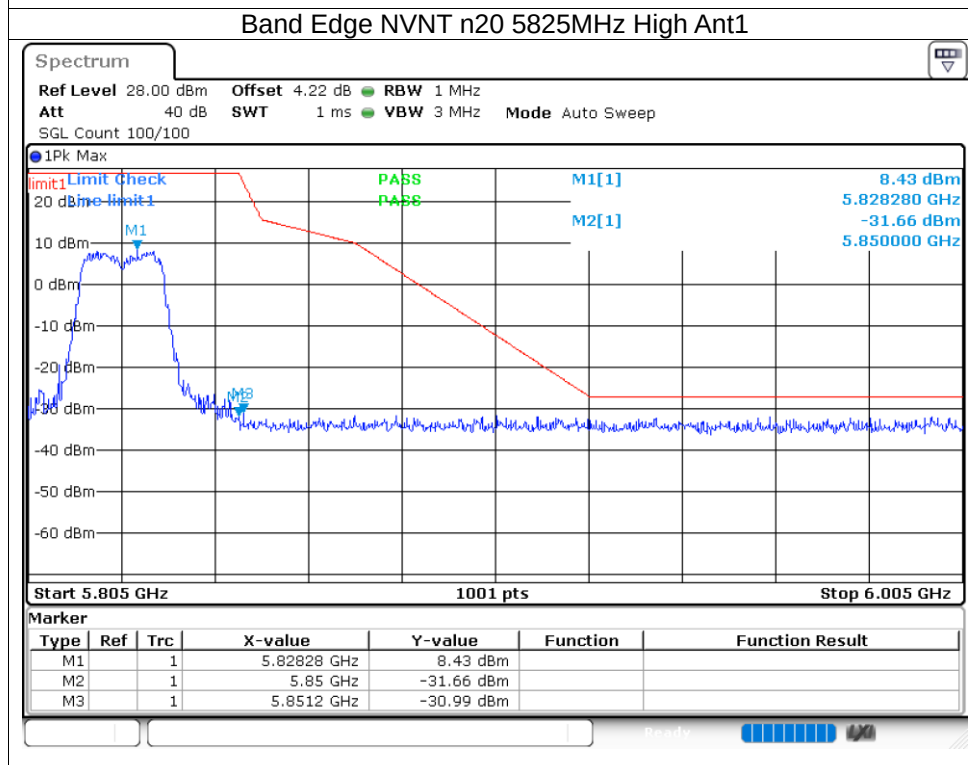
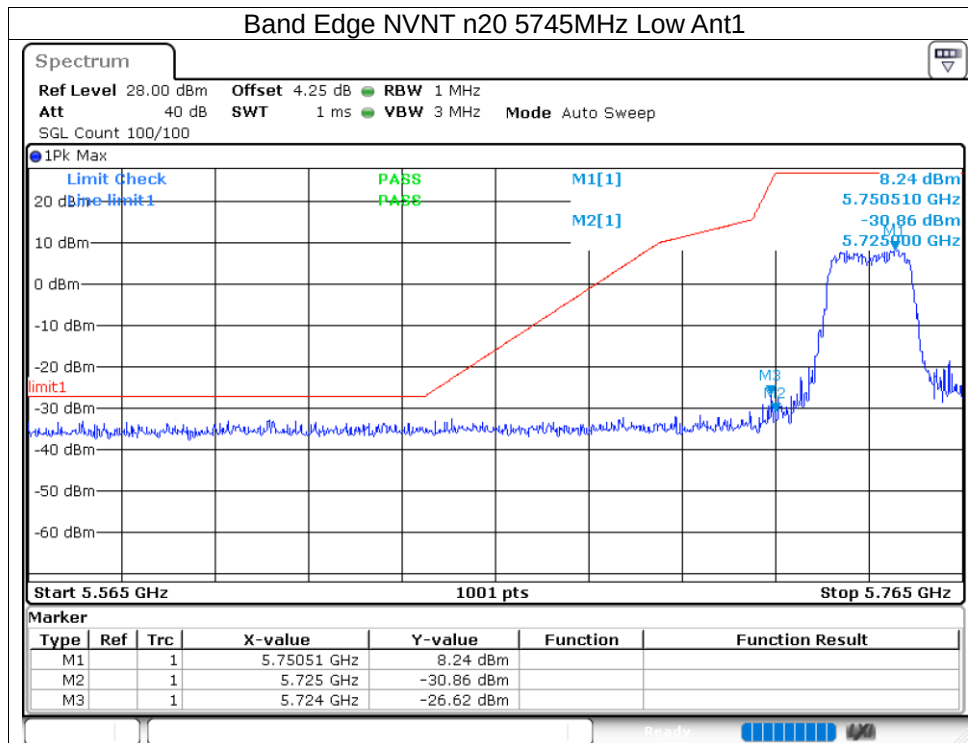
Ref Level 28.00 dBm Offset 4.22 dB RBW 1 MHz
Att 40 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

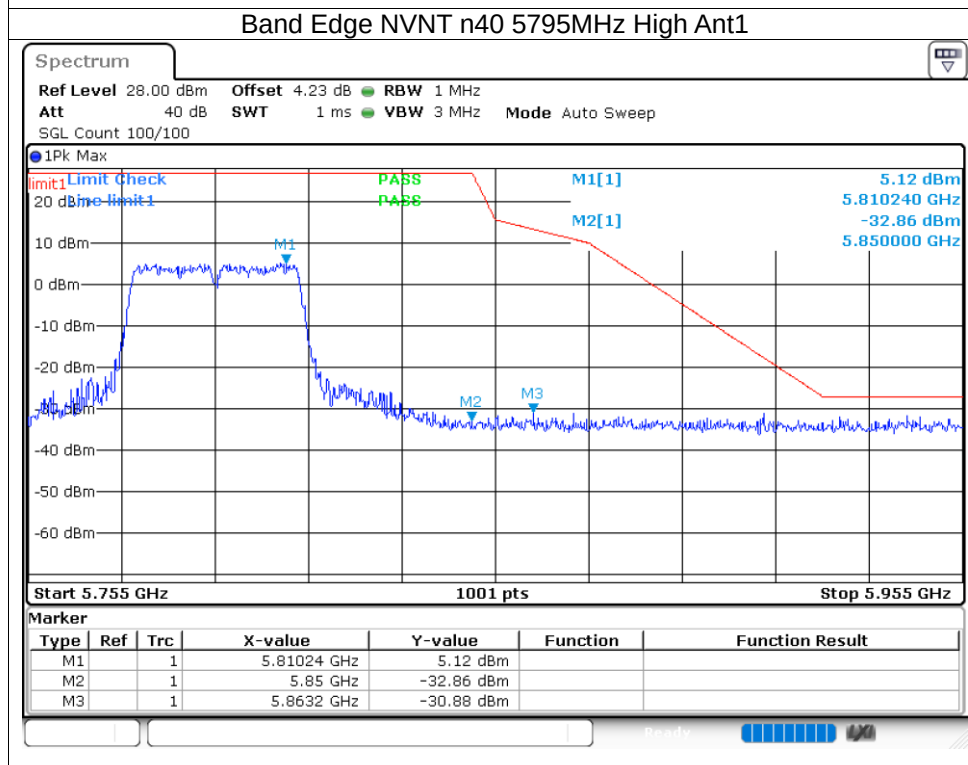
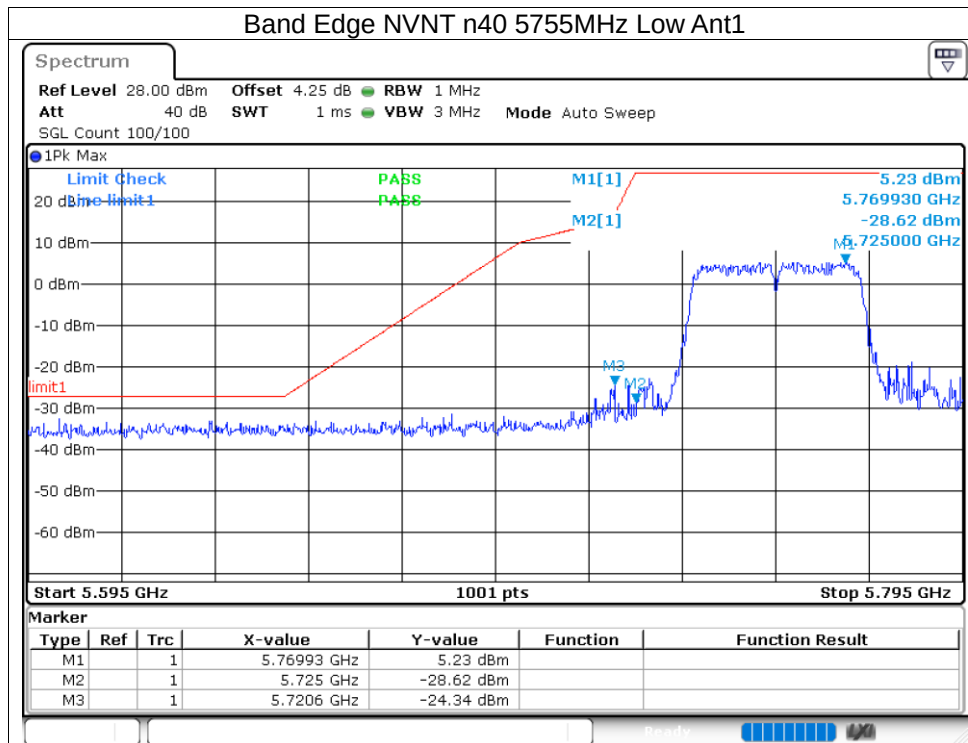
1Pk Max

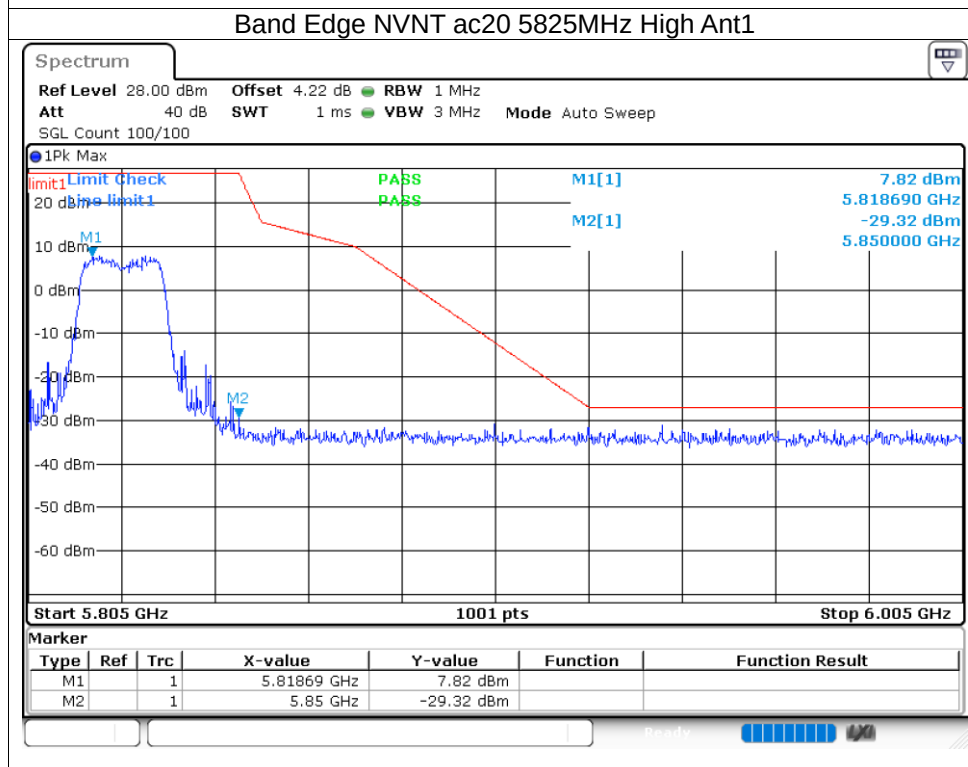
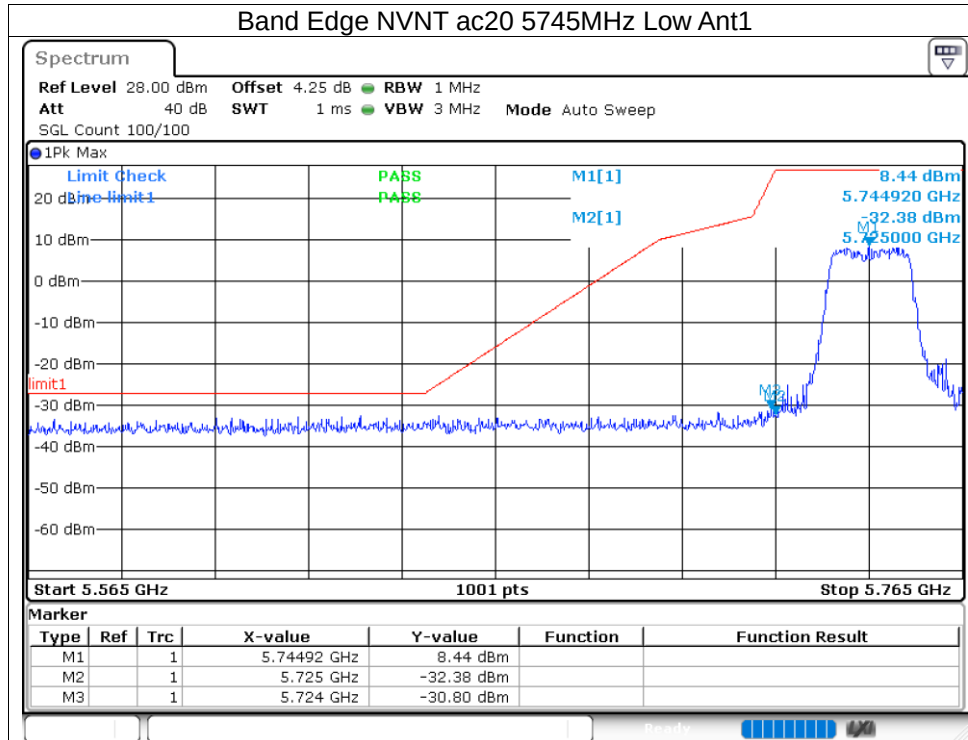


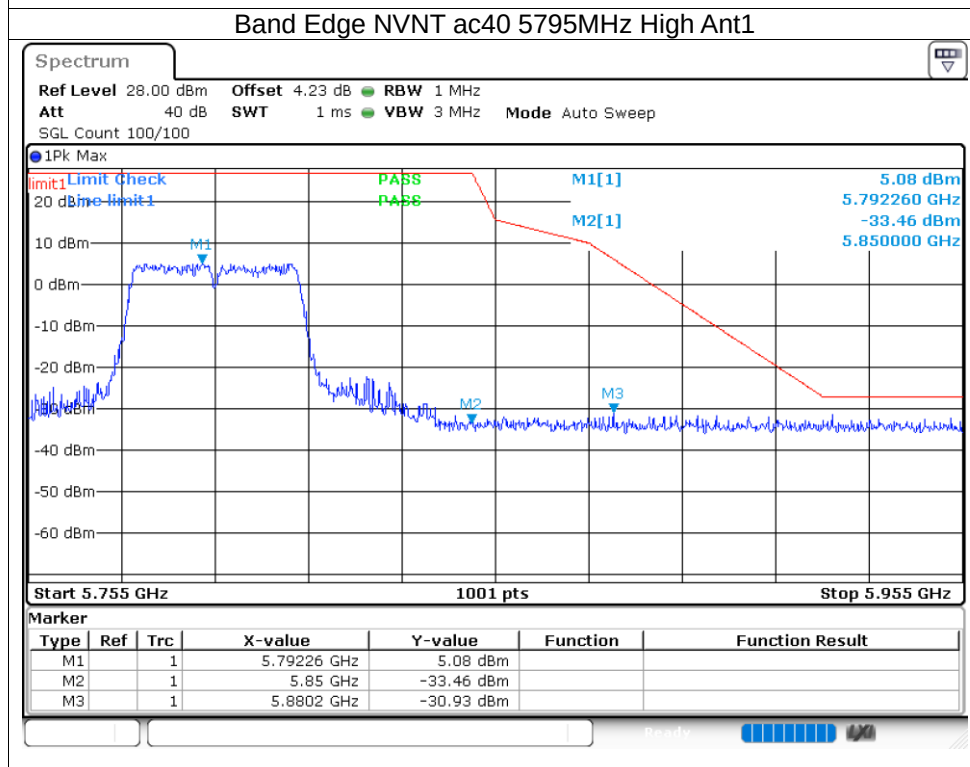
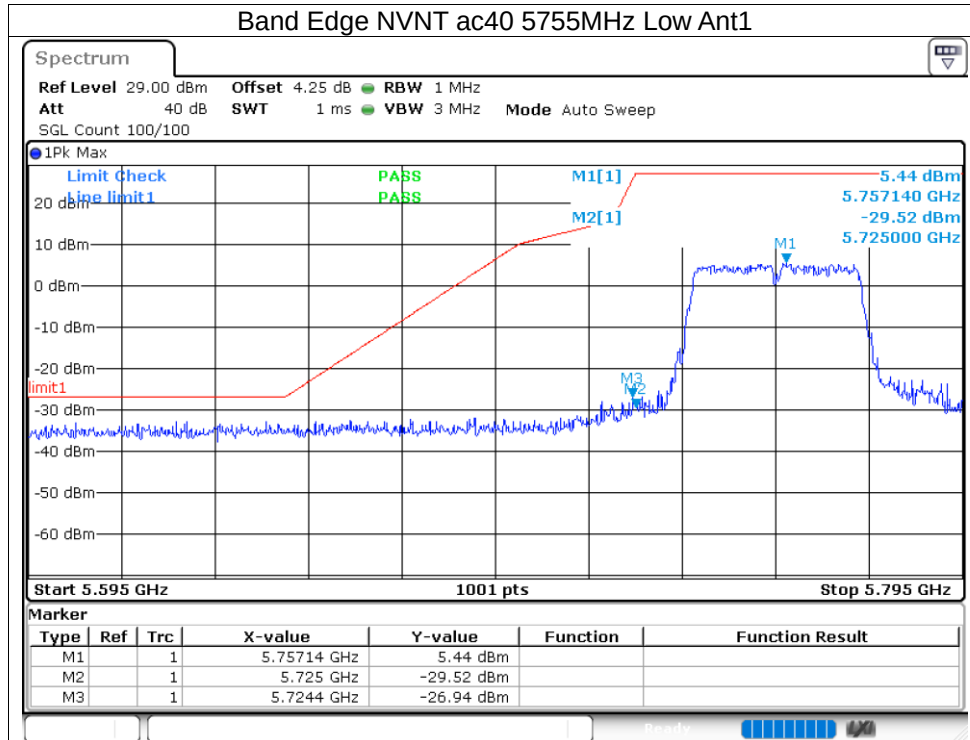
Marker

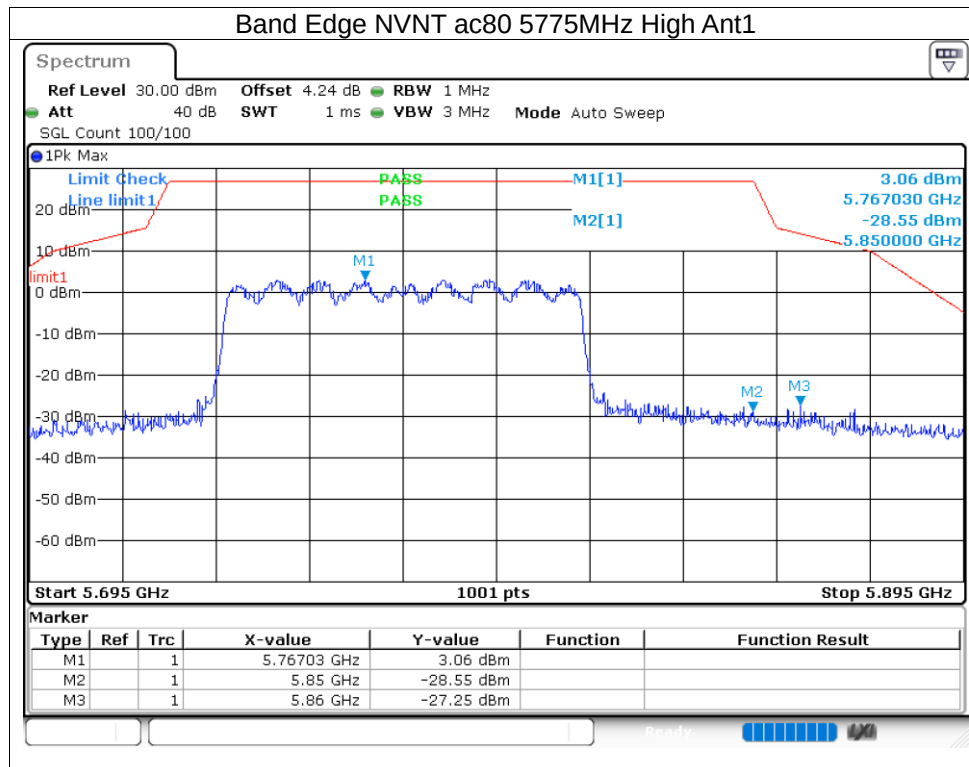
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.81949 GHz	8.21 dBm		
M2	1		5.85 GHz	-33.64 dBm		
M3	1		5.9546 GHz	-31.09 dBm		







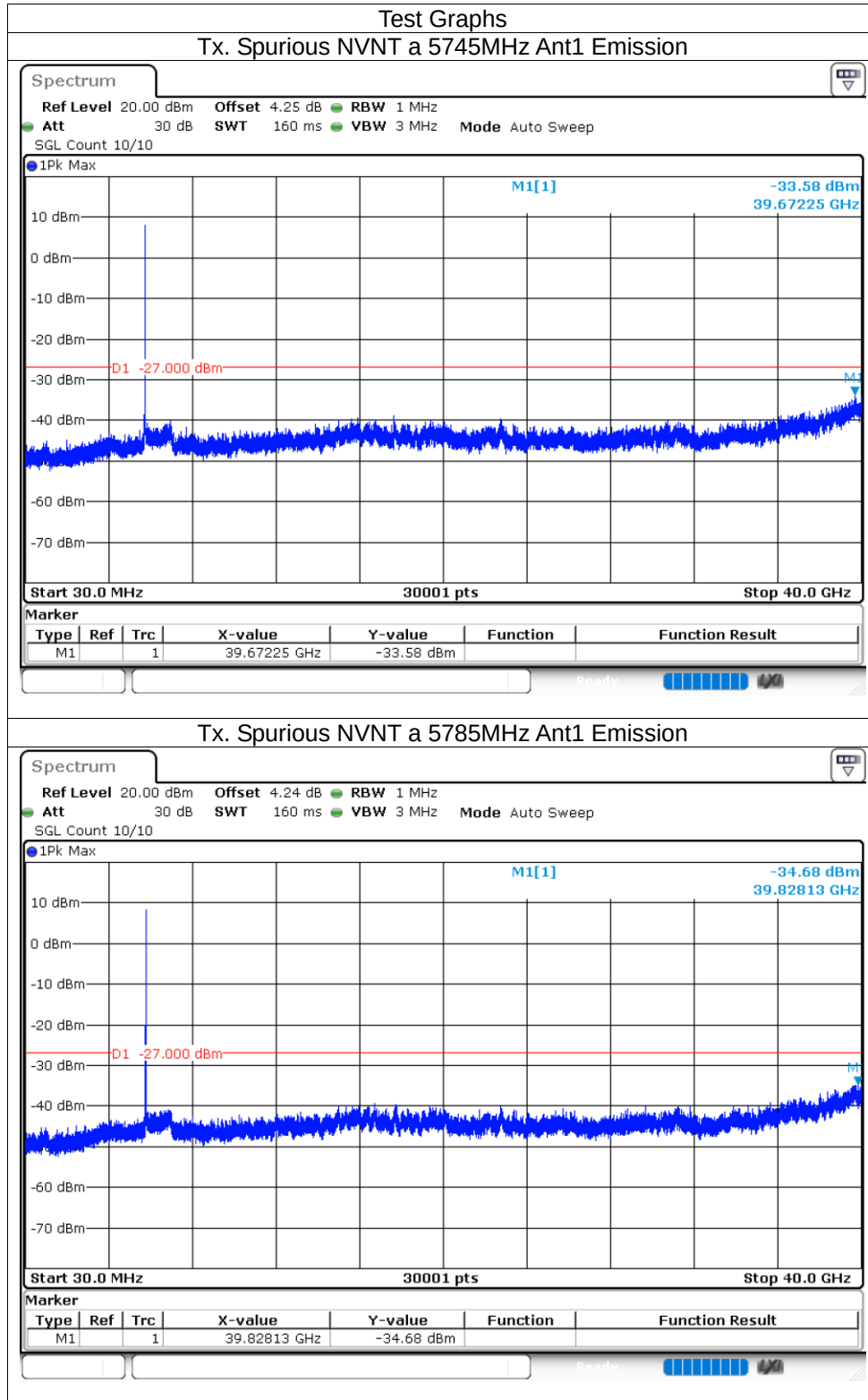


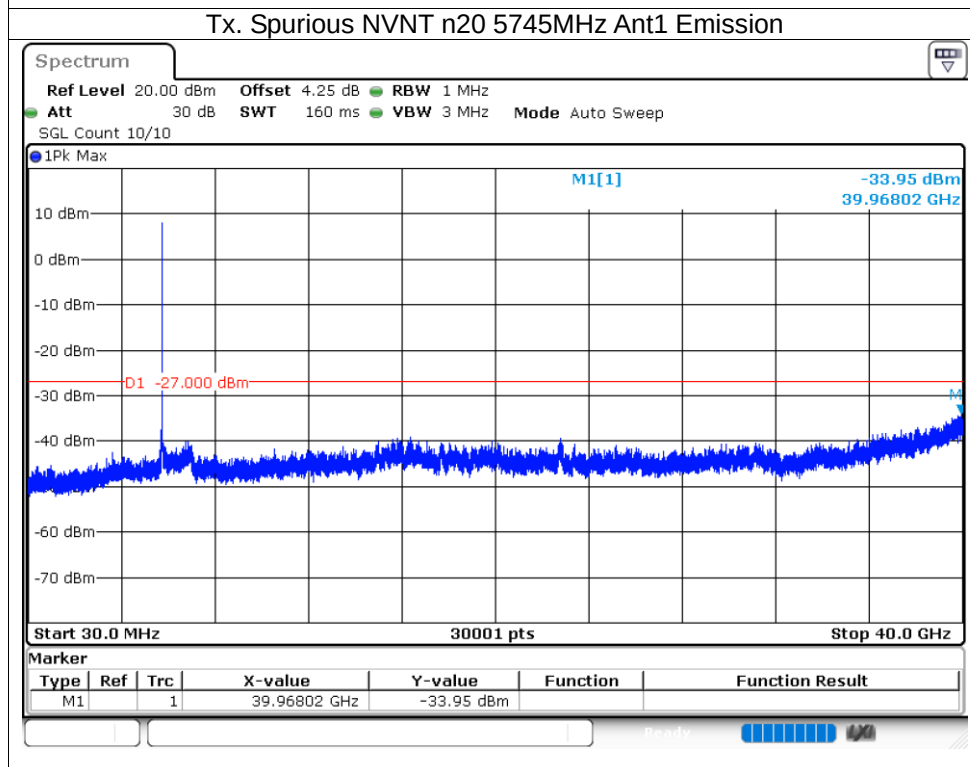
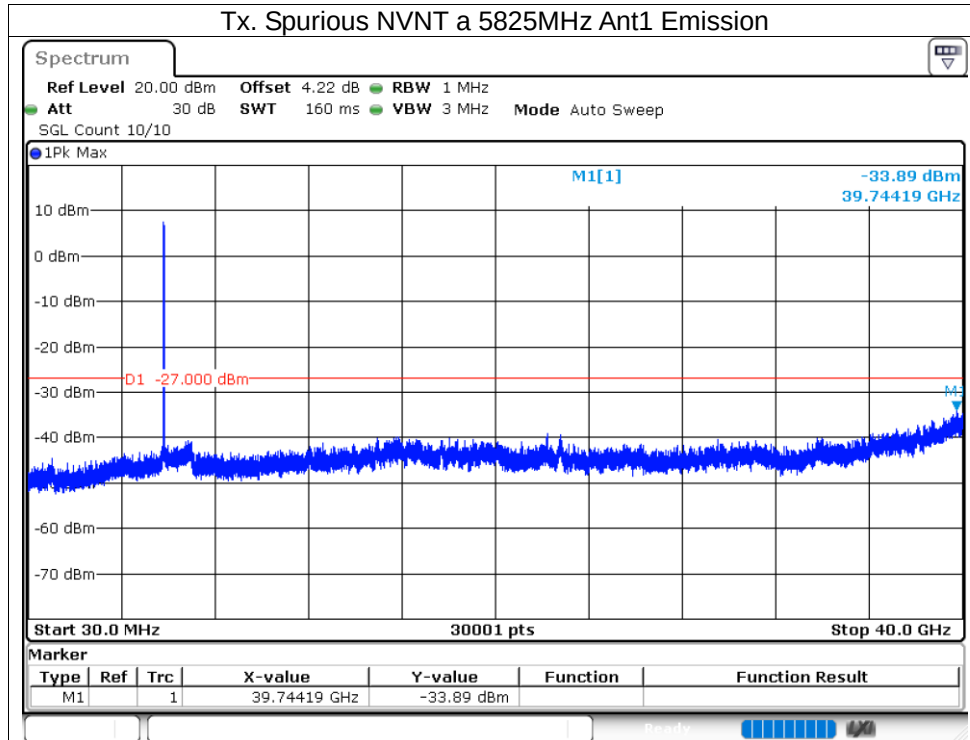


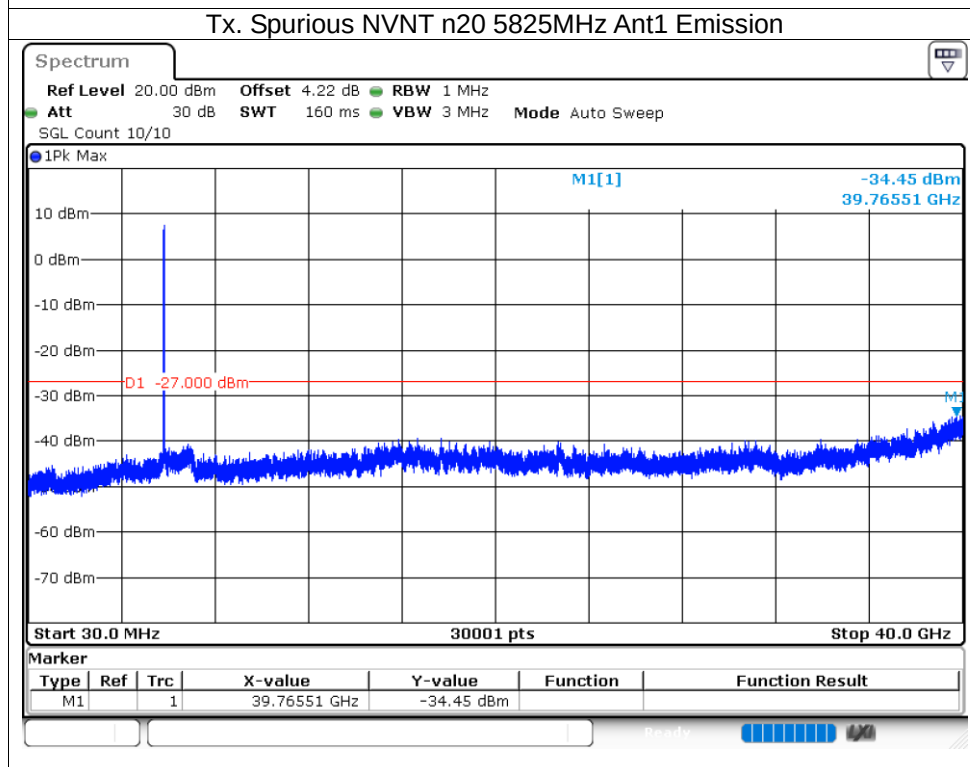
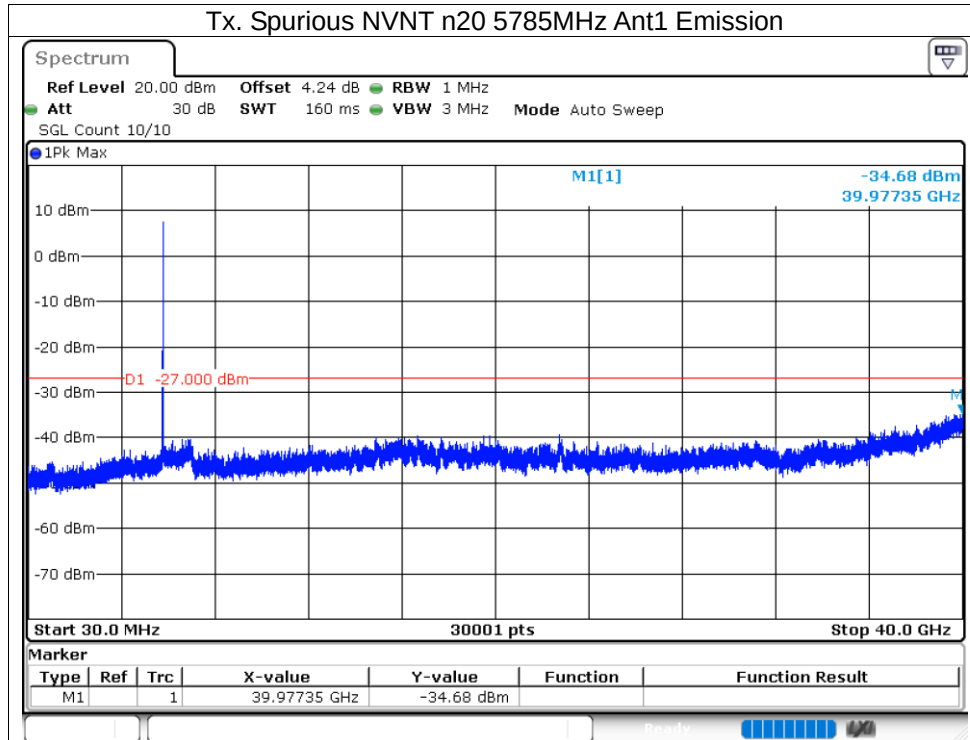
5.2.7 Conducted RF Spurious Emission

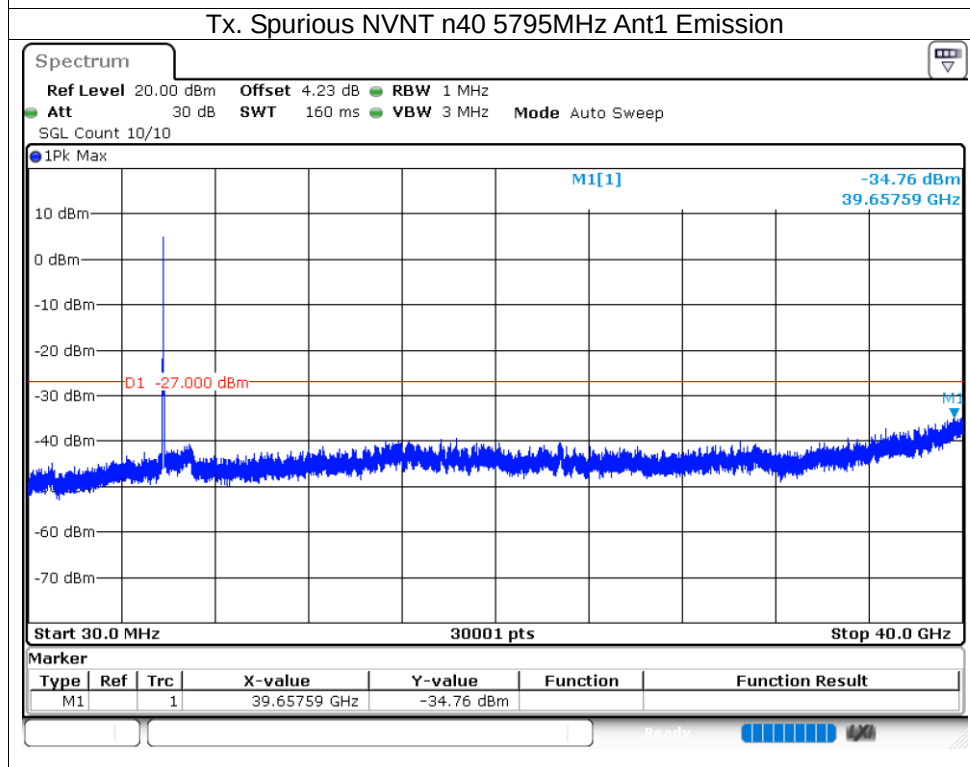
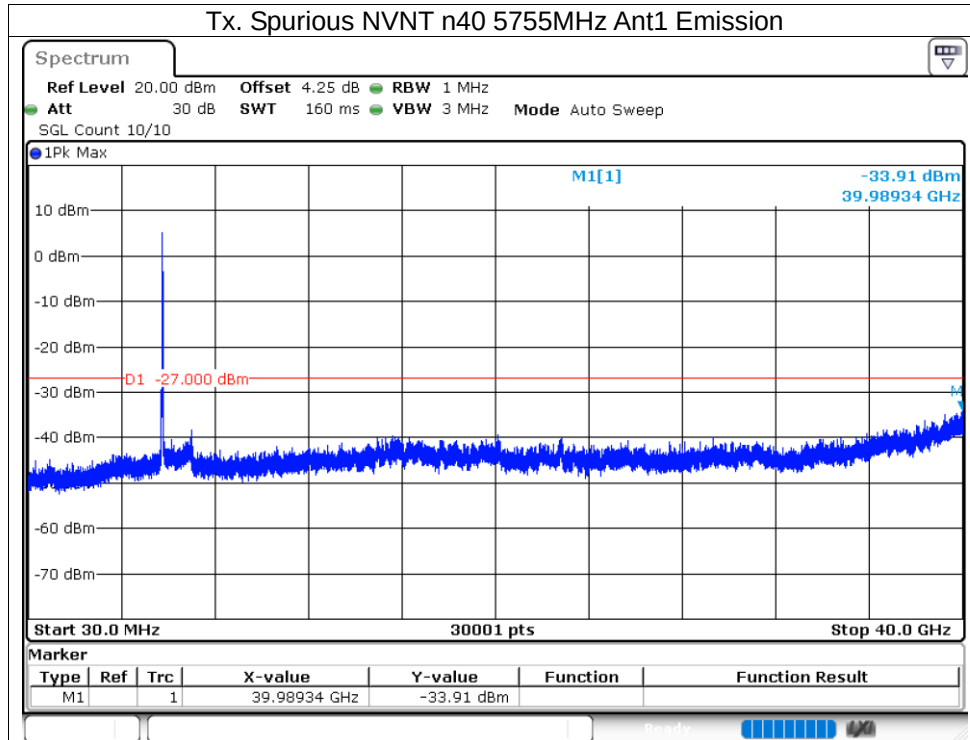
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-33.57	-27	Pass
NVNT	a	5785	Ant1	-34.67	-27	Pass
NVNT	a	5825	Ant1	-33.89	-27	Pass
NVNT	n20	5745	Ant1	-33.95	-27	Pass
NVNT	n20	5785	Ant1	-34.67	-27	Pass
NVNT	n20	5825	Ant1	-34.45	-27	Pass
NVNT	n40	5755	Ant1	-33.9	-27	Pass
NVNT	n40	5795	Ant1	-34.76	-27	Pass
NVNT	ac20	5745	Ant1	-33.8	-27	Pass
NVNT	ac20	5785	Ant1	-34.5	-27	Pass
NVNT	ac20	5825	Ant1	-34.62	-27	Pass
NVNT	ac40	5755	Ant1	-33.82	-27	Pass
NVNT	ac40	5795	Ant1	-33.73	-27	Pass
NVNT	ac80	5775	Ant1	-33.77	-27	Pass

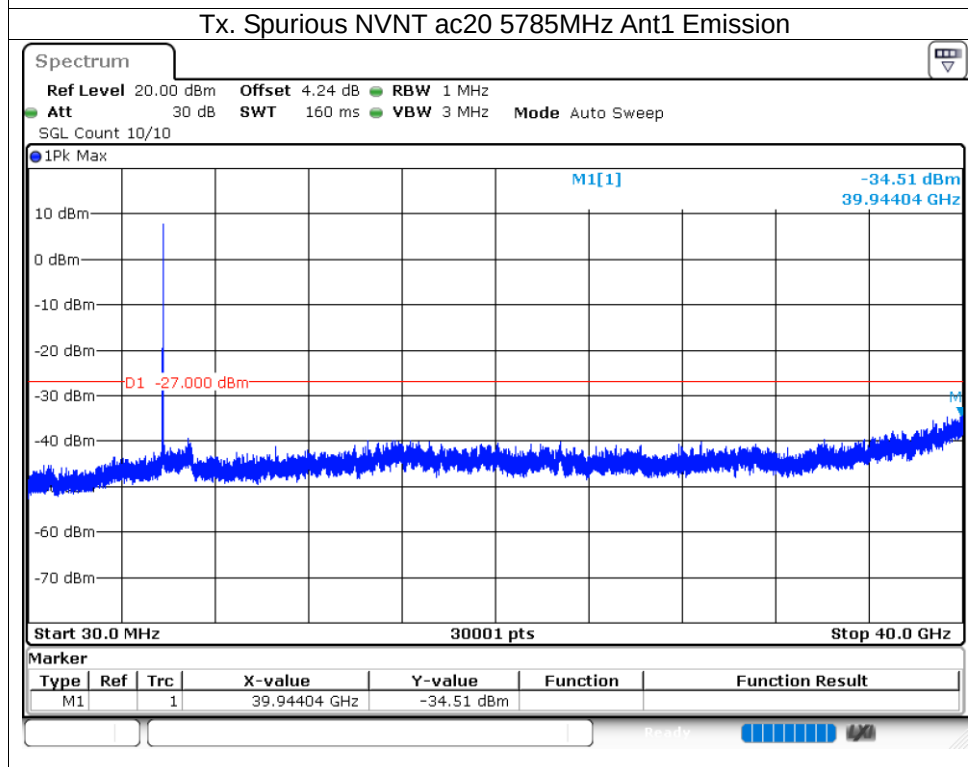
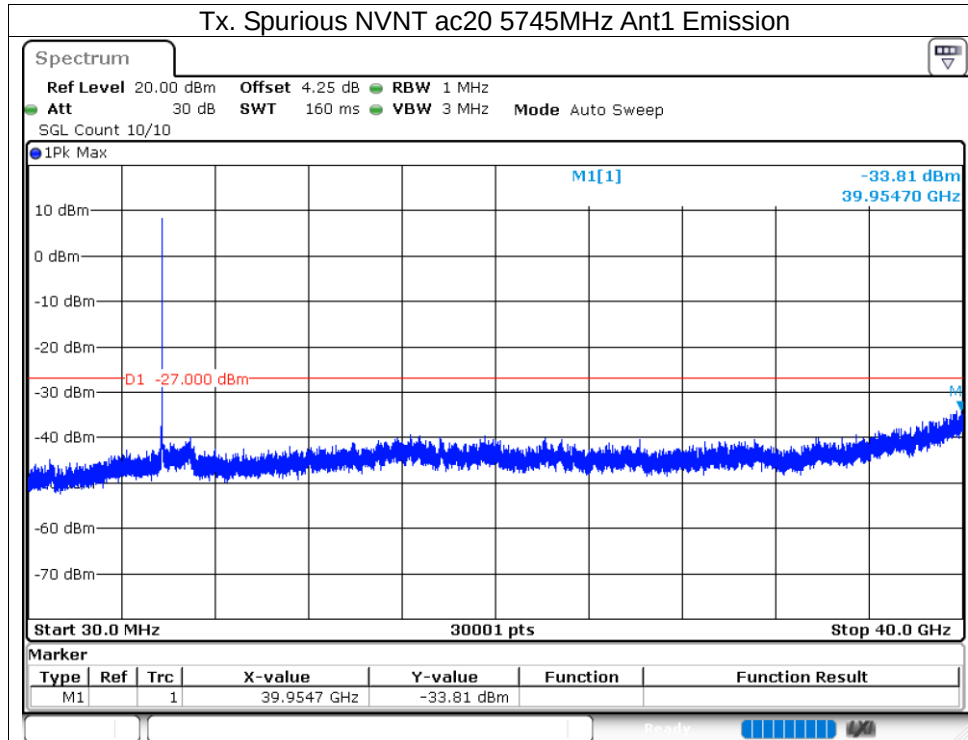
Note: This test has increased antenna gain

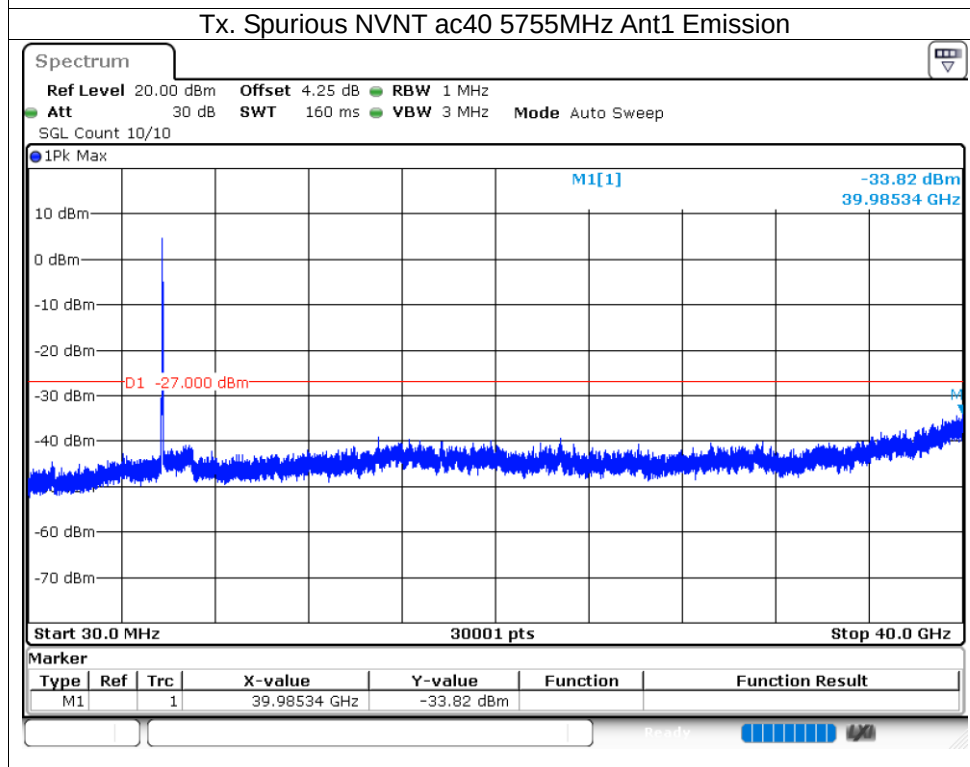
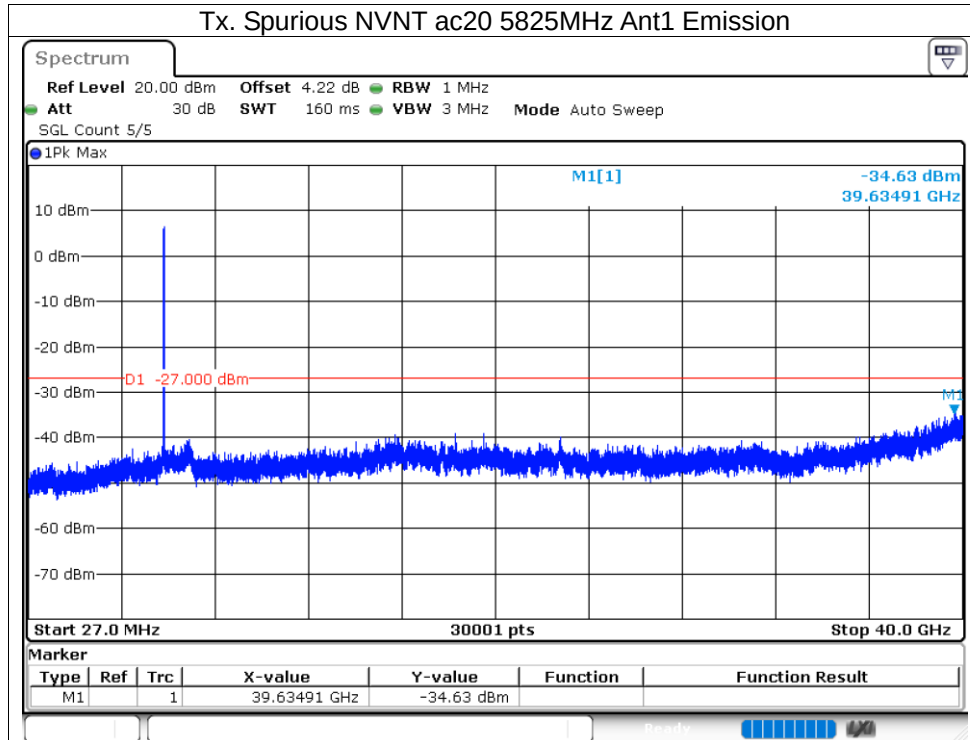


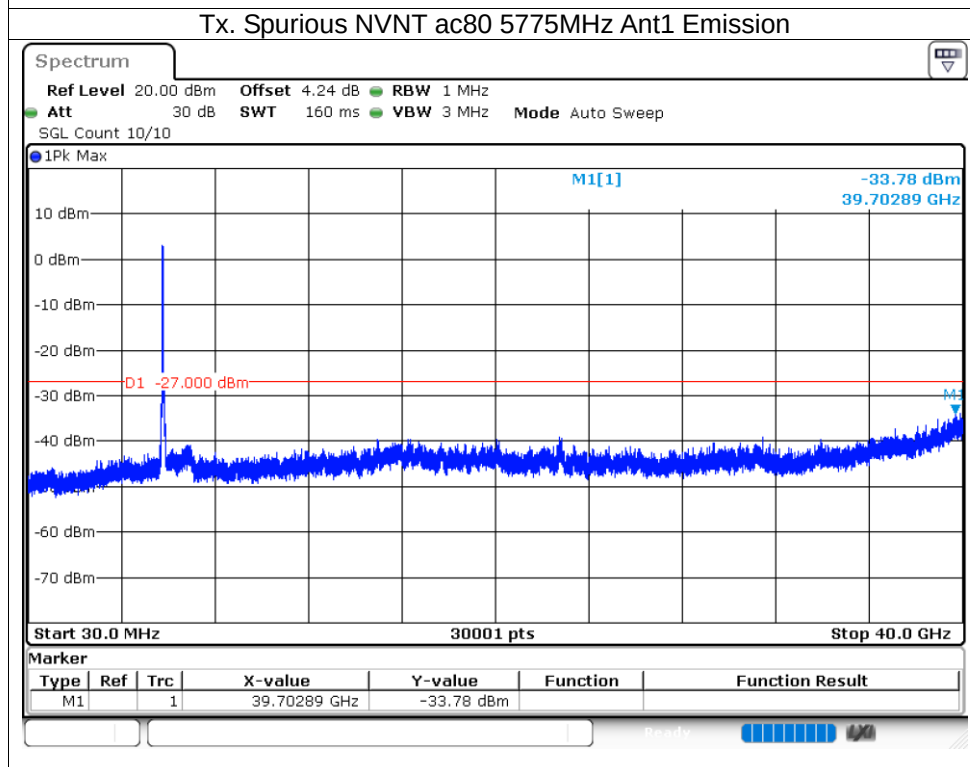
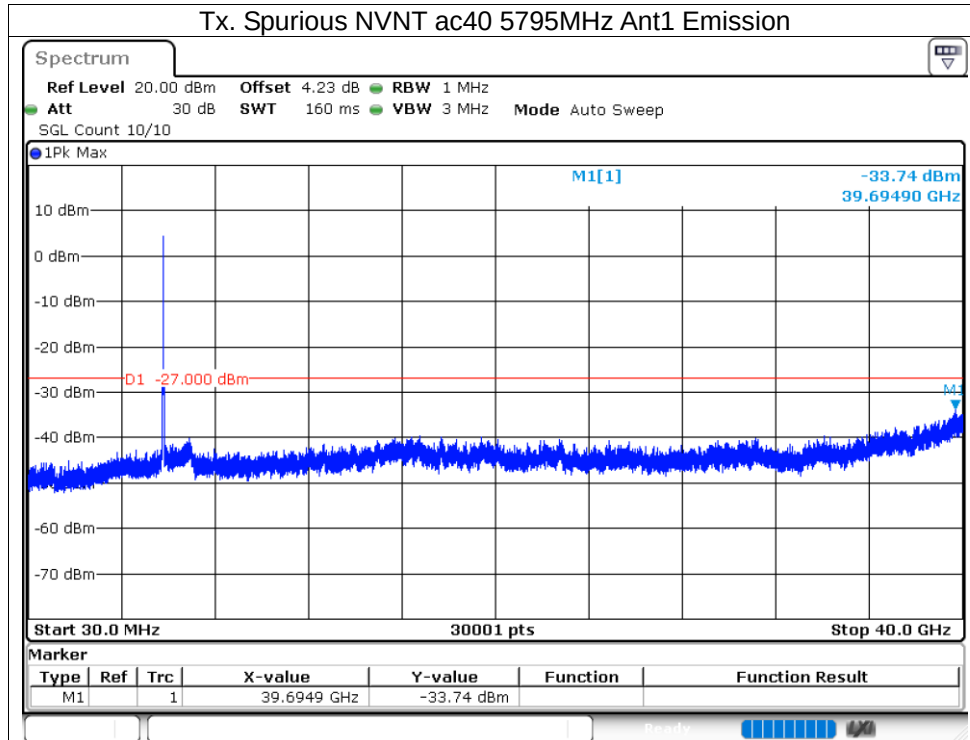












END OF REPORT