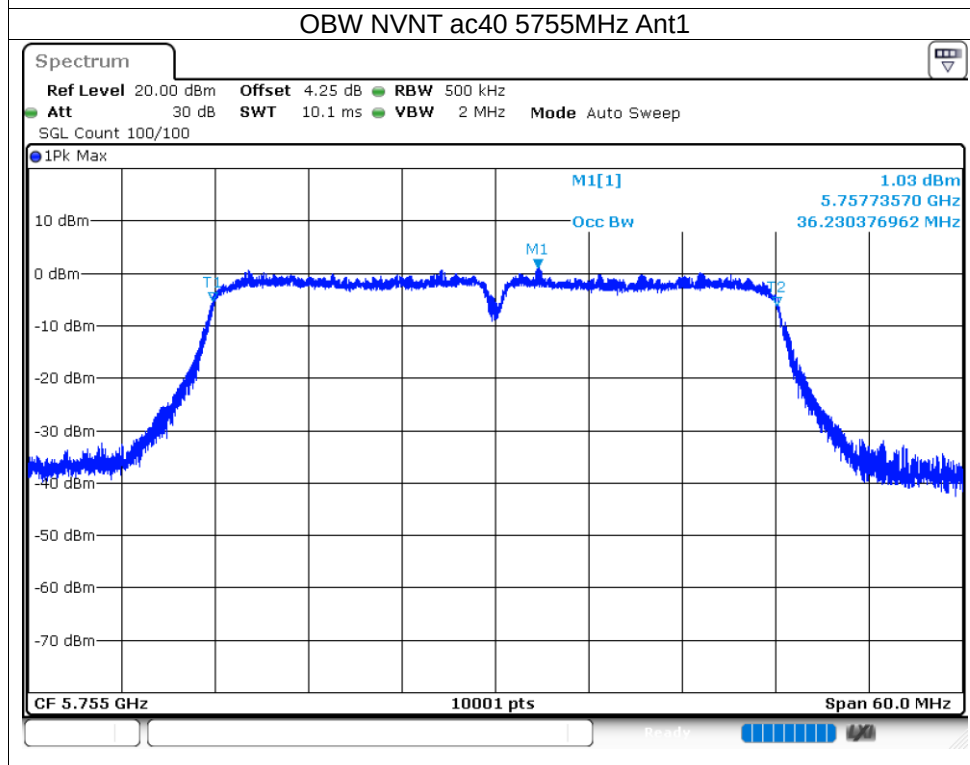
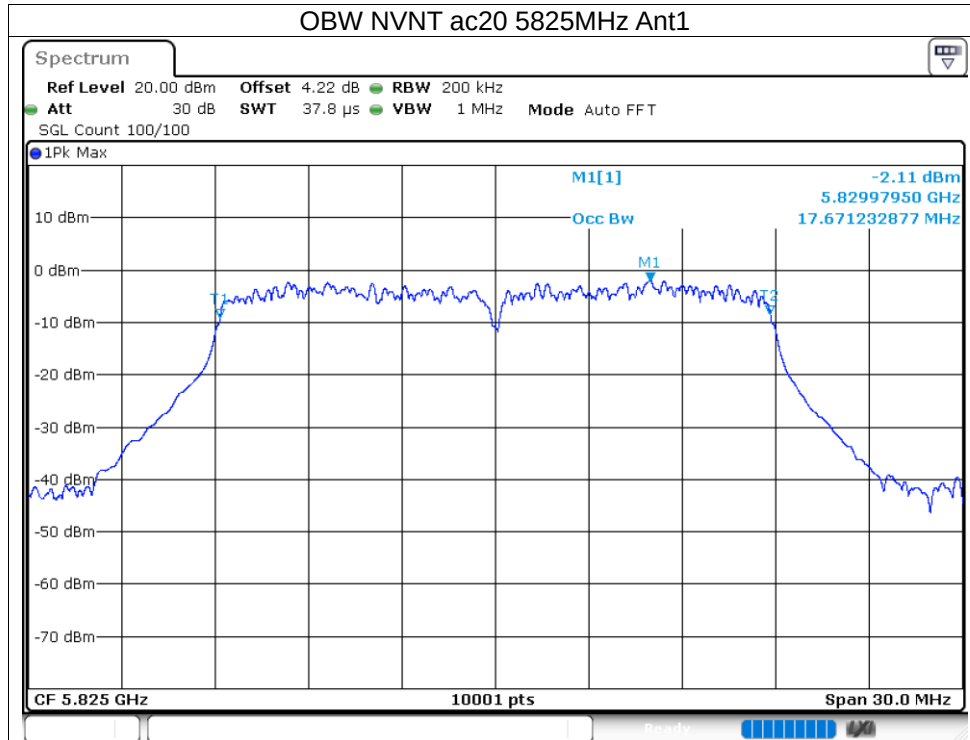
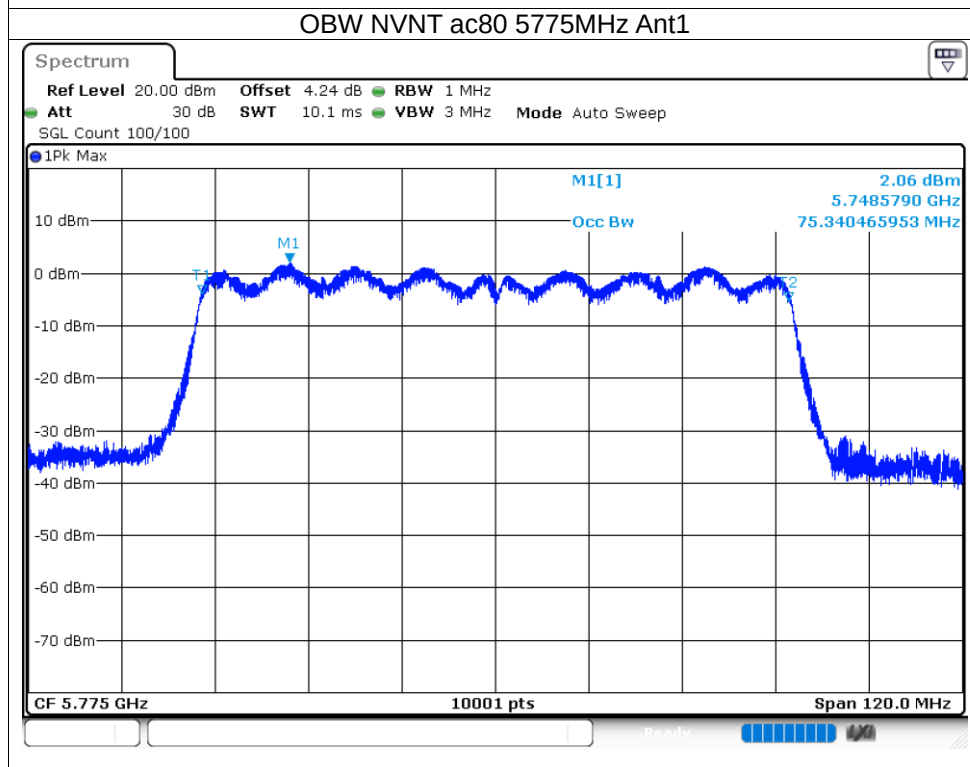
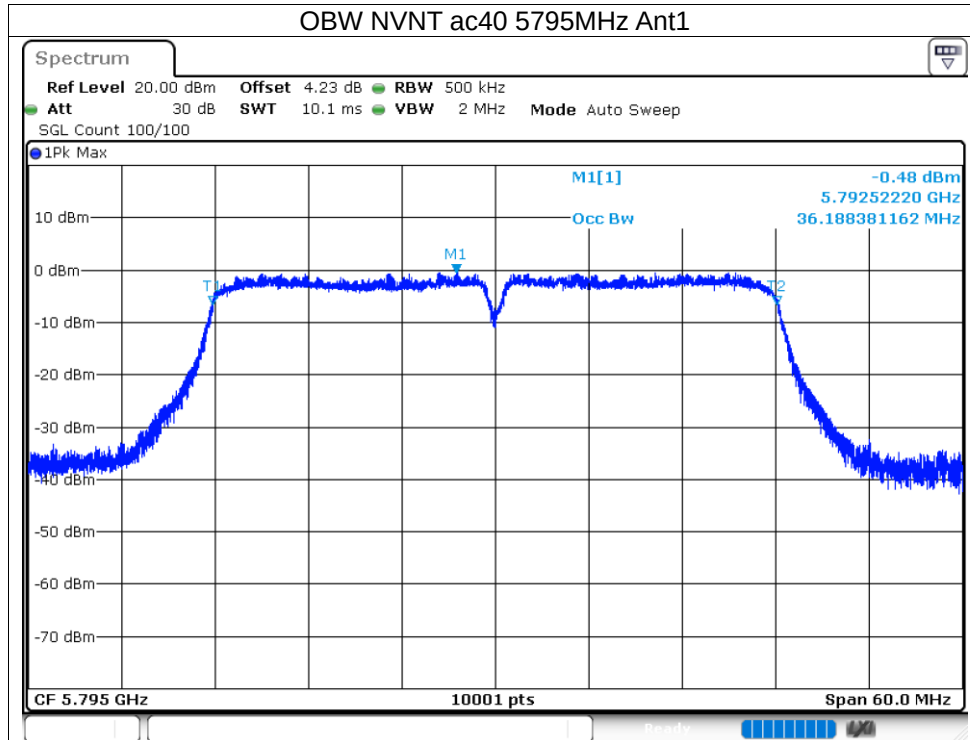
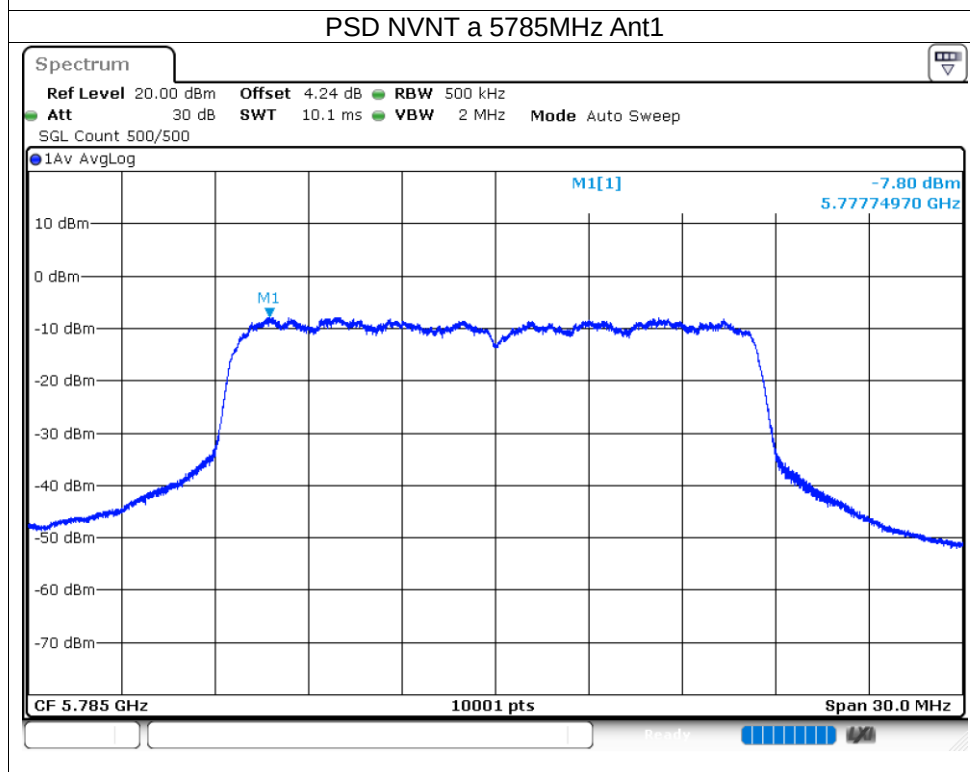
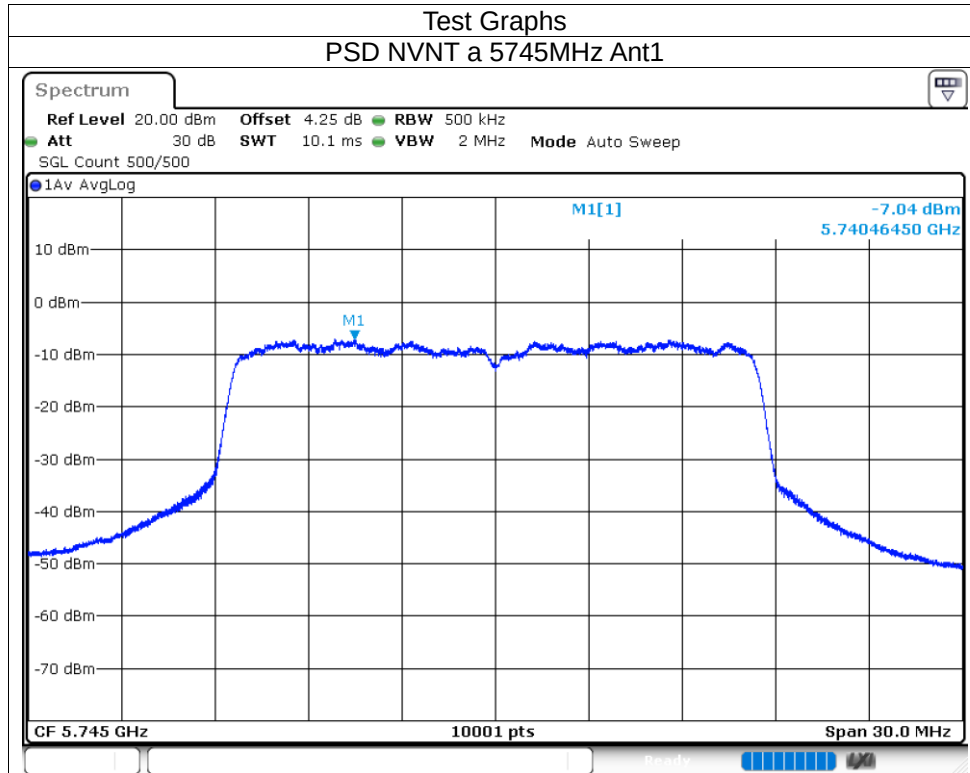


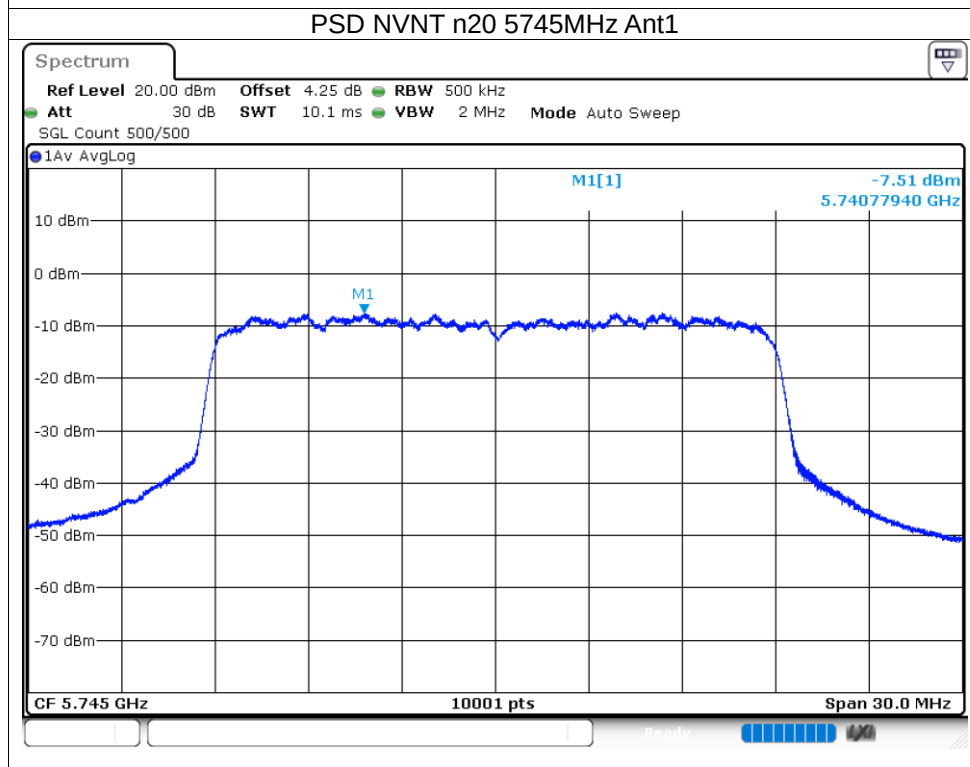
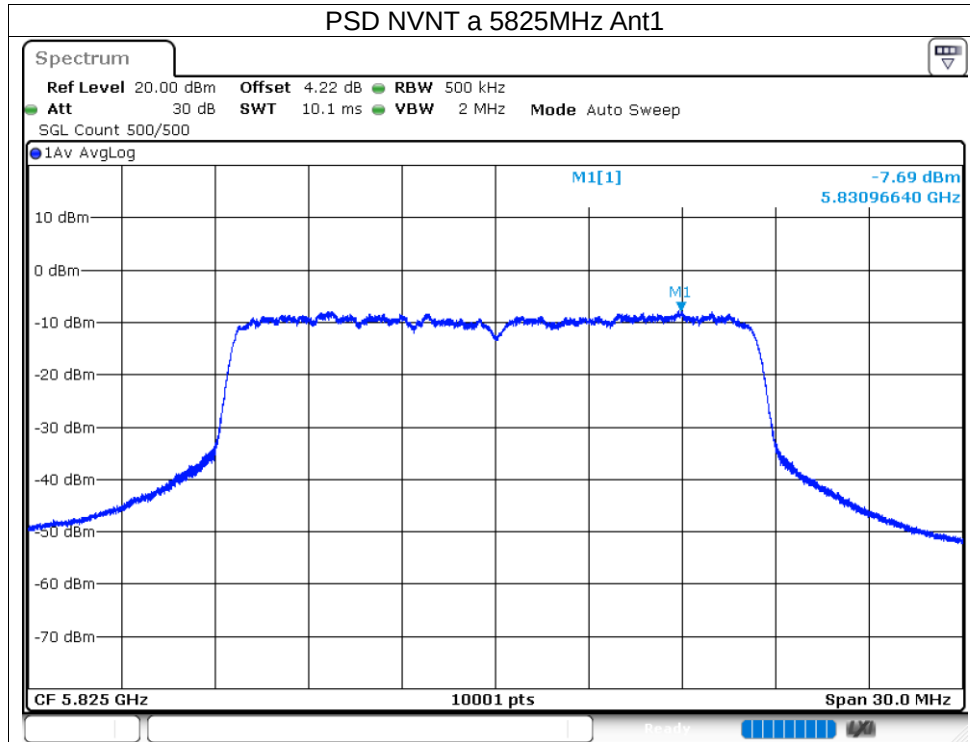


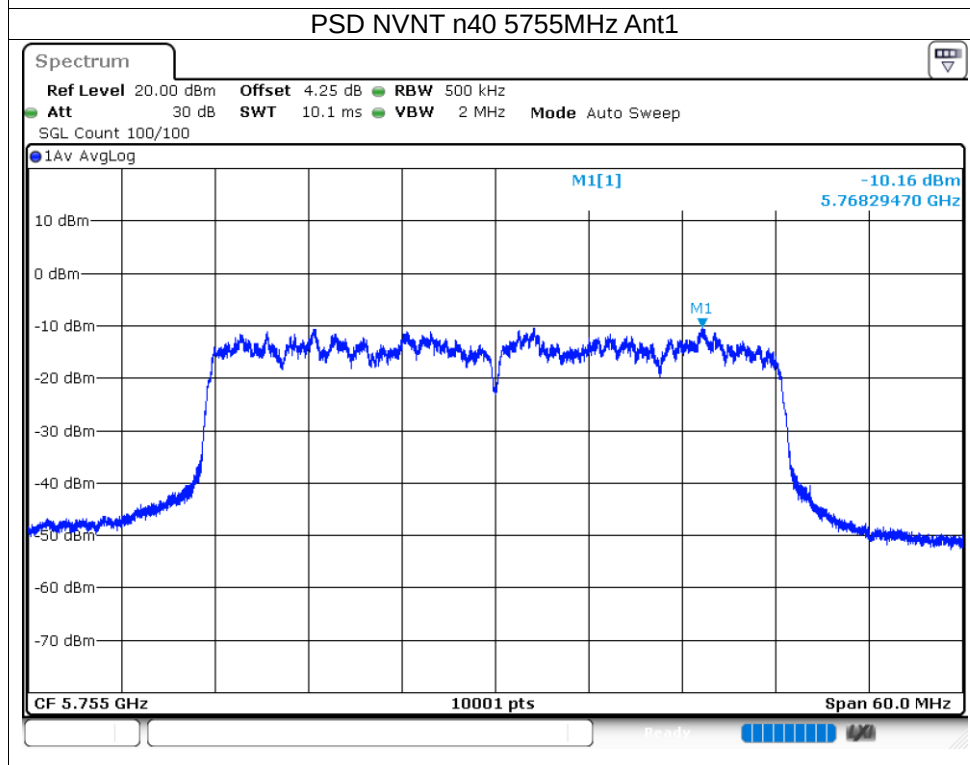
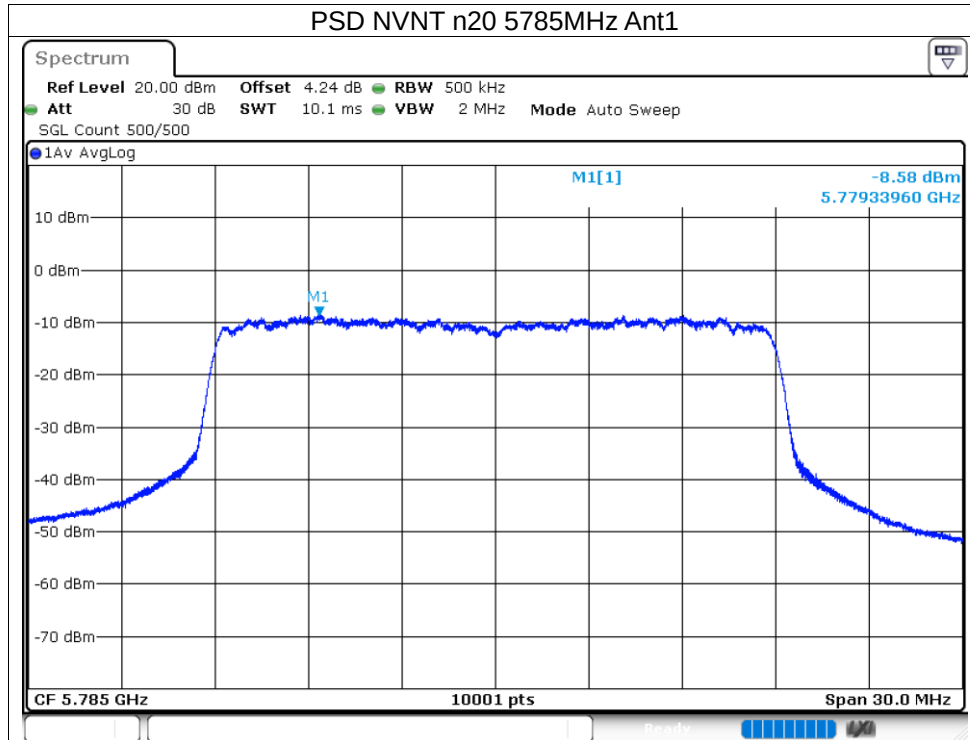


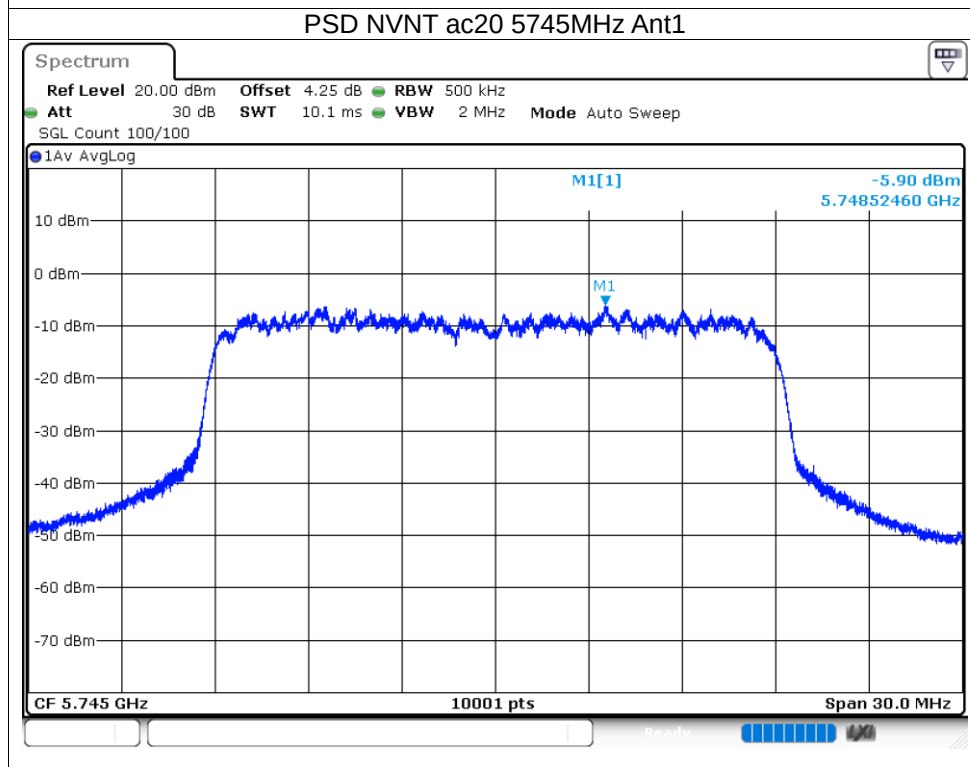
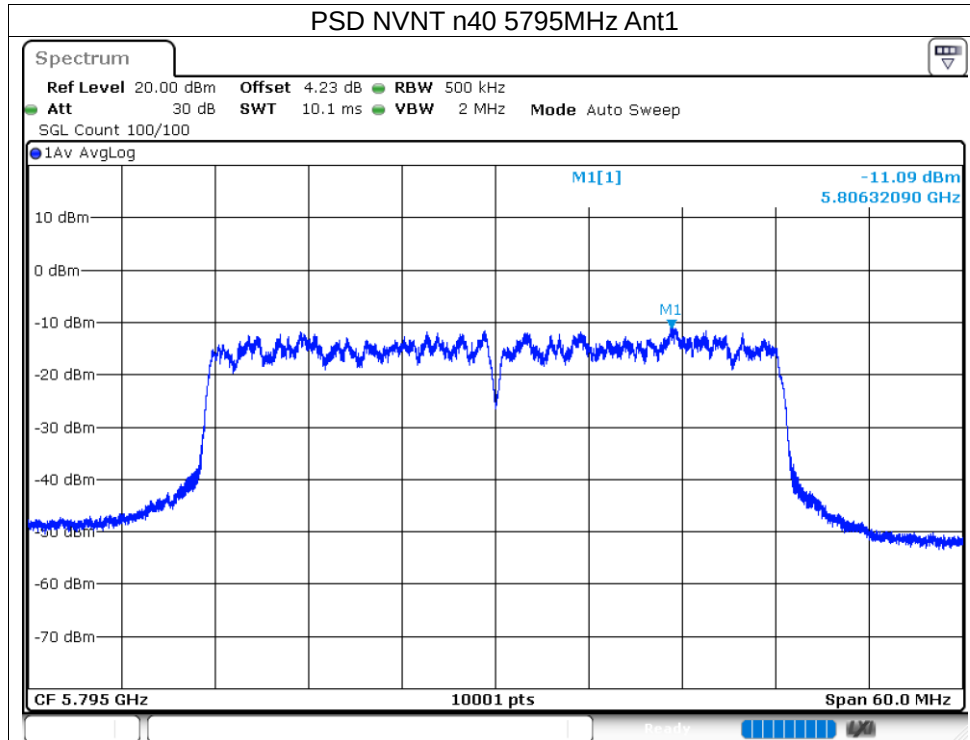
5.2.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

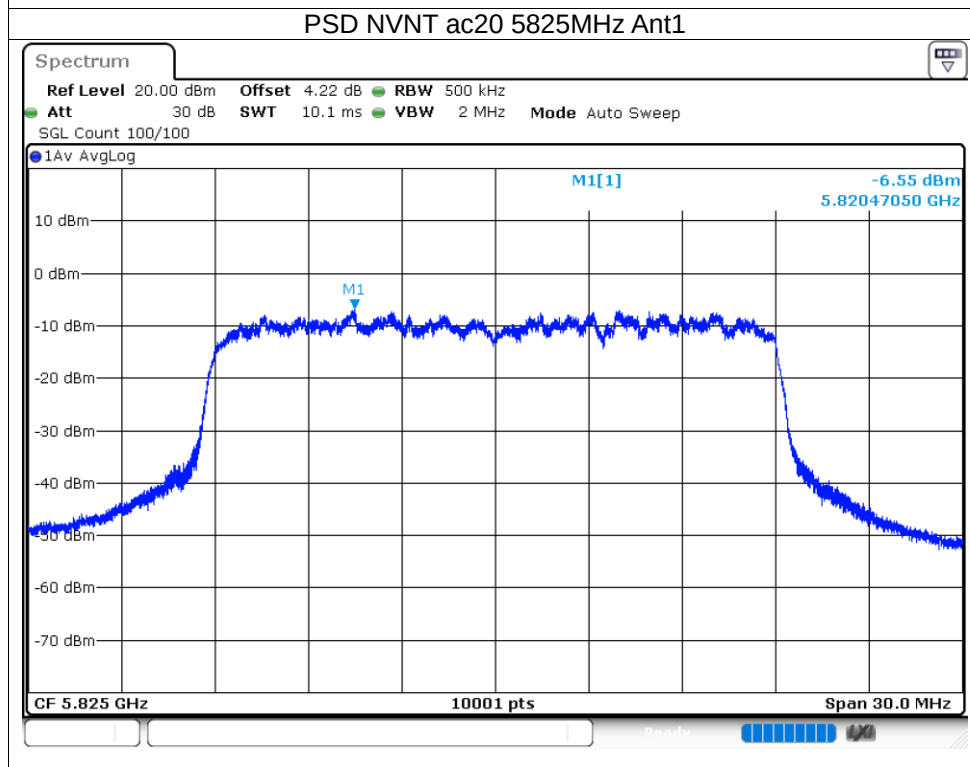
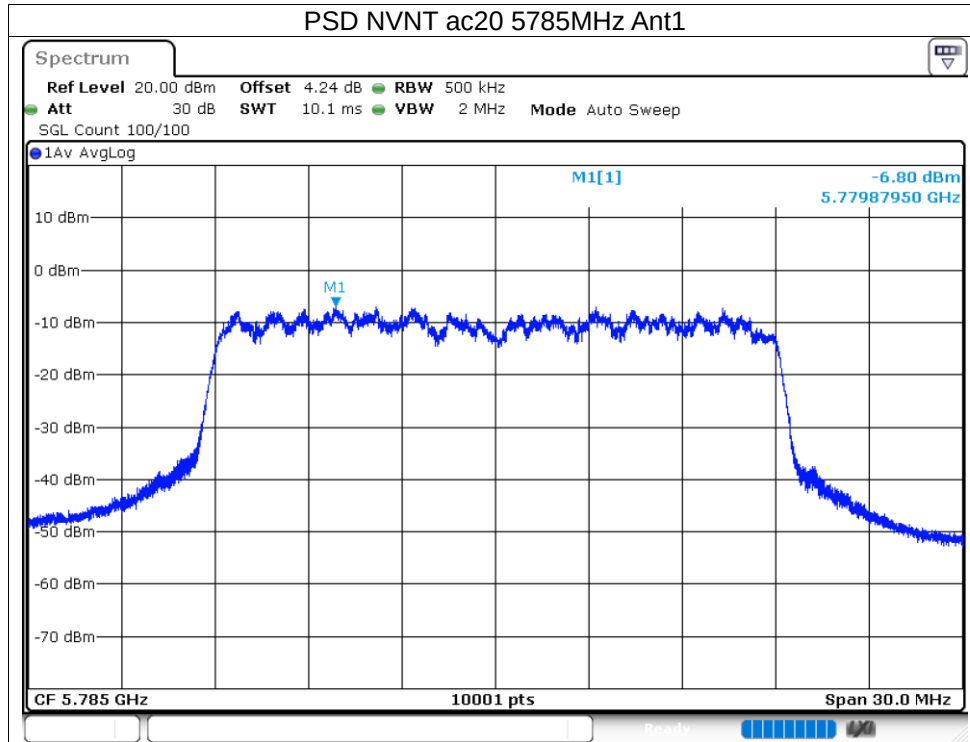
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-7.04	0.19	-6.85	30	Pass
NVNT	a	5785	Ant1	-7.8	0.22	-7.58	30	Pass
NVNT	a	5825	Ant1	-7.69	0.2	-7.49	30	Pass
NVNT	n20	5745	Ant1	-7.51	0.21	-7.3	30	Pass
NVNT	n20	5785	Ant1	-8.58	0.22	-8.36	30	Pass
NVNT	n20	5825	Ant1	-8.14	0.22	-7.92	30	Pass
NVNT	n40	5755	Ant1	-10.16	0.39	-9.77	30	Pass
NVNT	n40	5795	Ant1	-11.09	0.39	-10.7	30	Pass
NVNT	ac20	5745	Ant1	-5.9	0.19	-5.71	30	Pass
NVNT	ac20	5785	Ant1	-6.8	0.23	-6.57	30	Pass
NVNT	ac20	5825	Ant1	-6.55	0.21	-6.34	30	Pass
NVNT	ac40	5755	Ant1	-10.57	0.43	-10.14	30	Pass
NVNT	ac40	5795	Ant1	-11.3	0.41	-10.89	30	Pass
NVNT	ac80	5775	Ant1	-16.39	0.8	-15.59	30	Pass

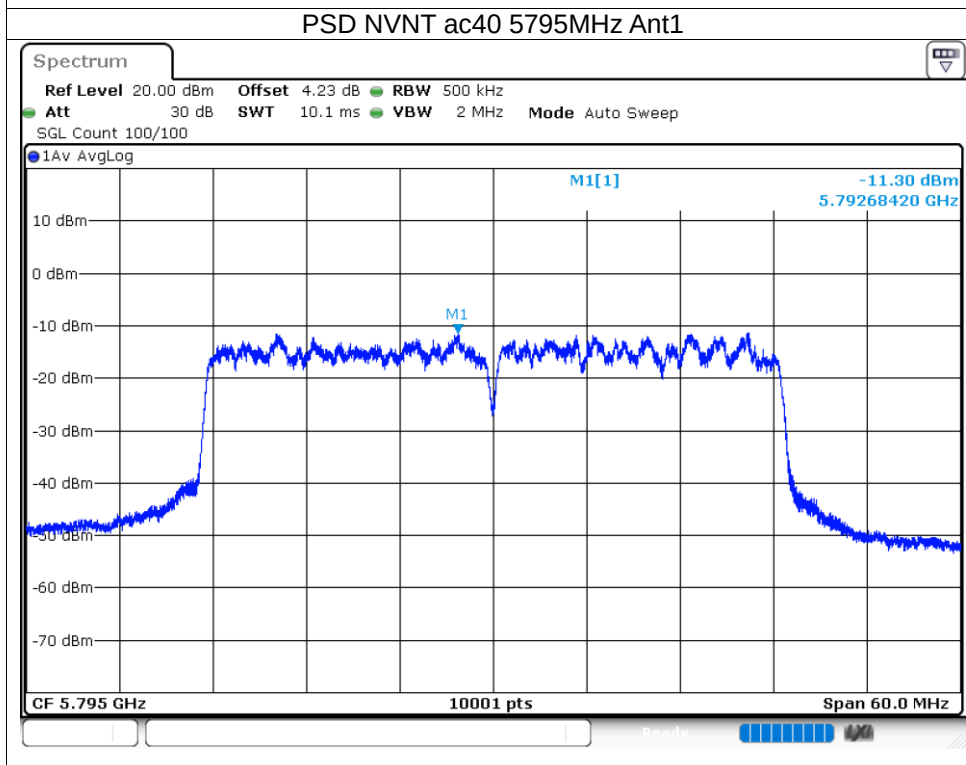
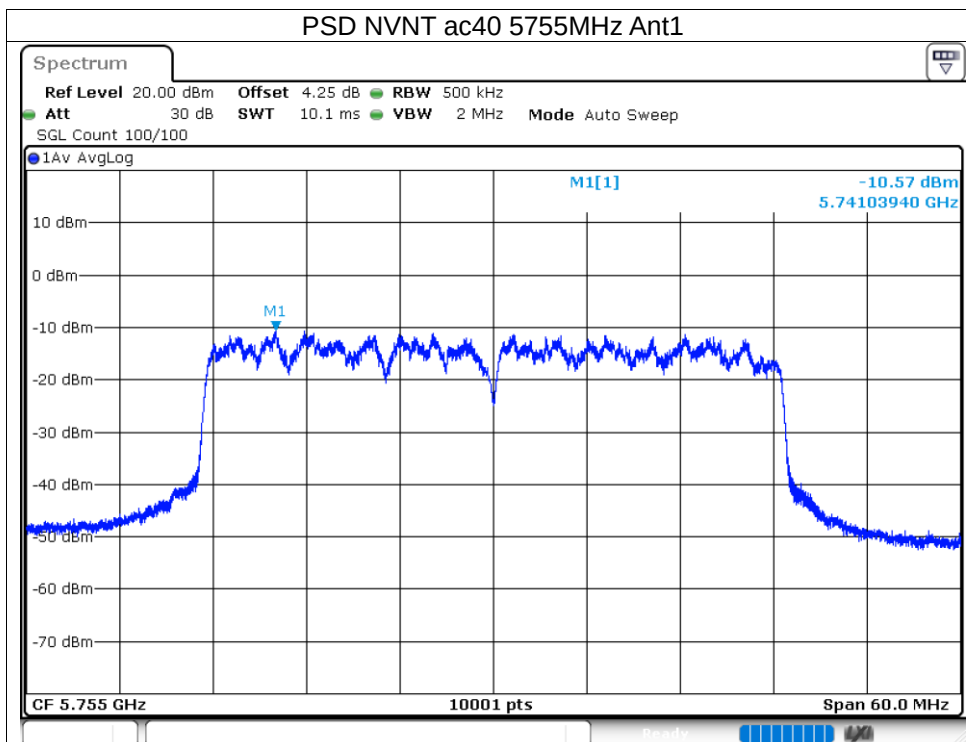


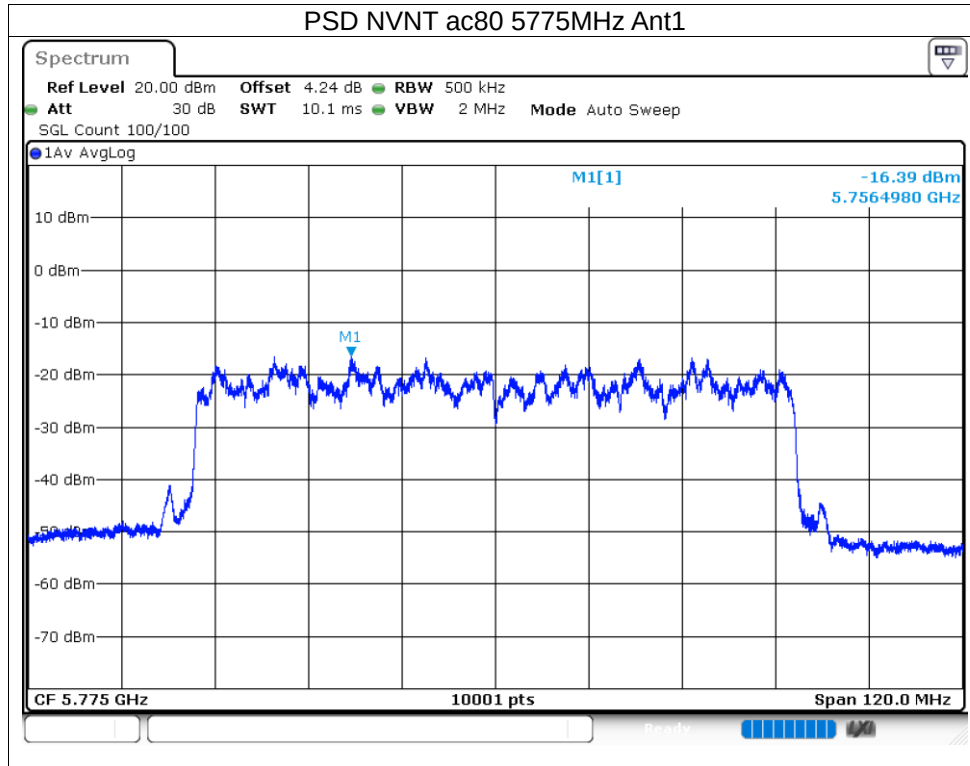












5.2.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-28.28	Pass
NVNT	a	5825	Ant1	-30.66	Pass
NVNT	n20	5745	Ant1	-27.25	Pass
NVNT	n20	5825	Ant1	-30.56	Pass
NVNT	n40	5755	Ant1	-27.05	Pass
NVNT	n40	5795	Ant1	-36.62	Pass
NVNT	ac20	5745	Ant1	-25.27	Pass
NVNT	ac20	5825	Ant1	-35.95	Pass
NVNT	ac40	5755	Ant1	-25.96	Pass
NVNT	ac40	5795	Ant1	-37.16	Pass
NVNT	ac80	5775	Ant1	-31.98	Pass

Note: This test has increased antenna gain.

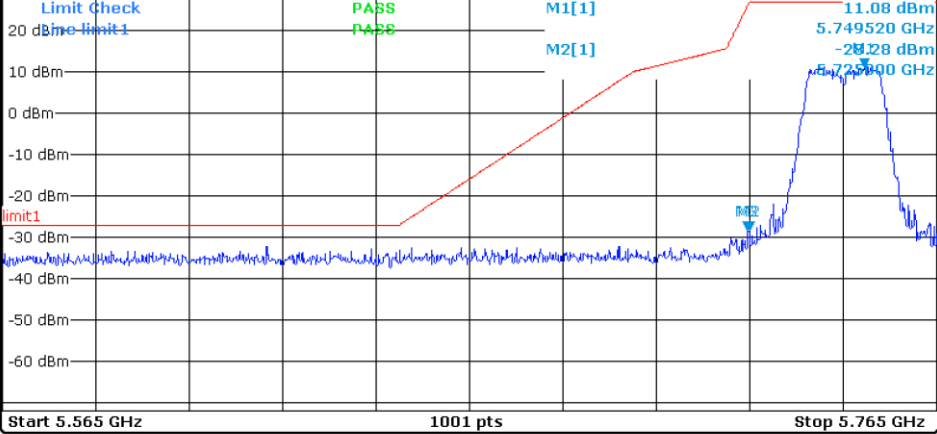
Test Graphs

Band Edge NVNT a 5745MHz Low Ant1

Spectrum

Ref Level 28.00 dBm Offset 8.76 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

1Pk Max



Marker

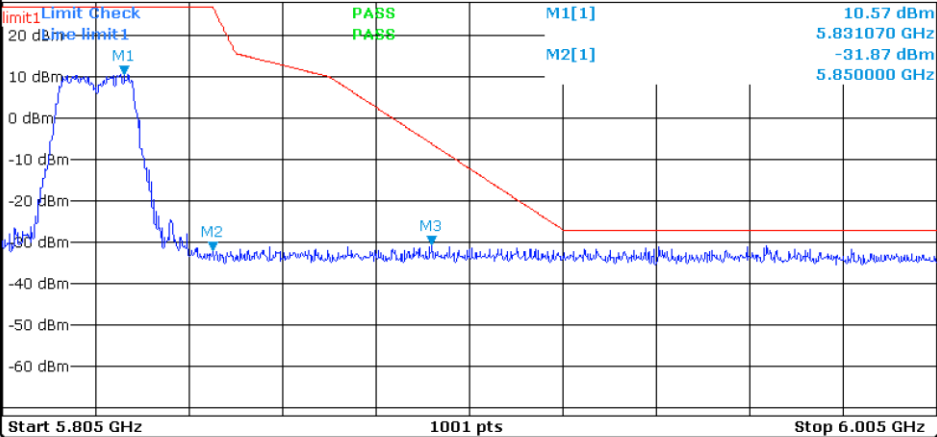
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.74952 GHz	11.08 dBm		
M2	1		5.725 GHz	-28.28 dBm		
M3	1		5.7244 GHz	-28.28 dBm		

Band Edge NVNT a 5825MHz High Ant1

Spectrum

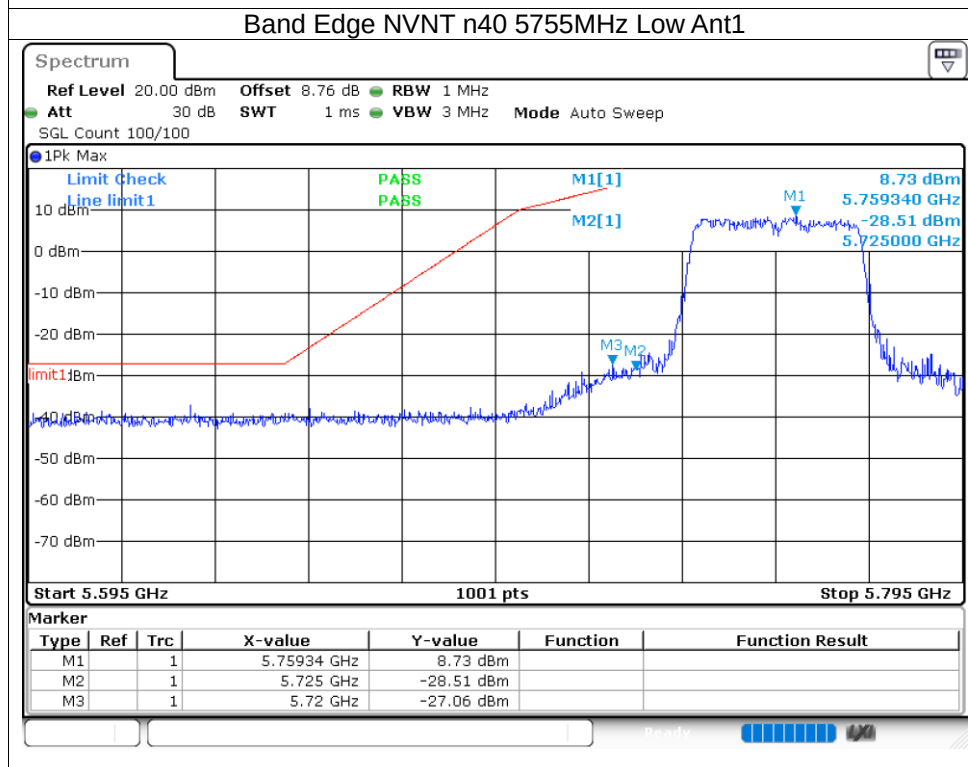
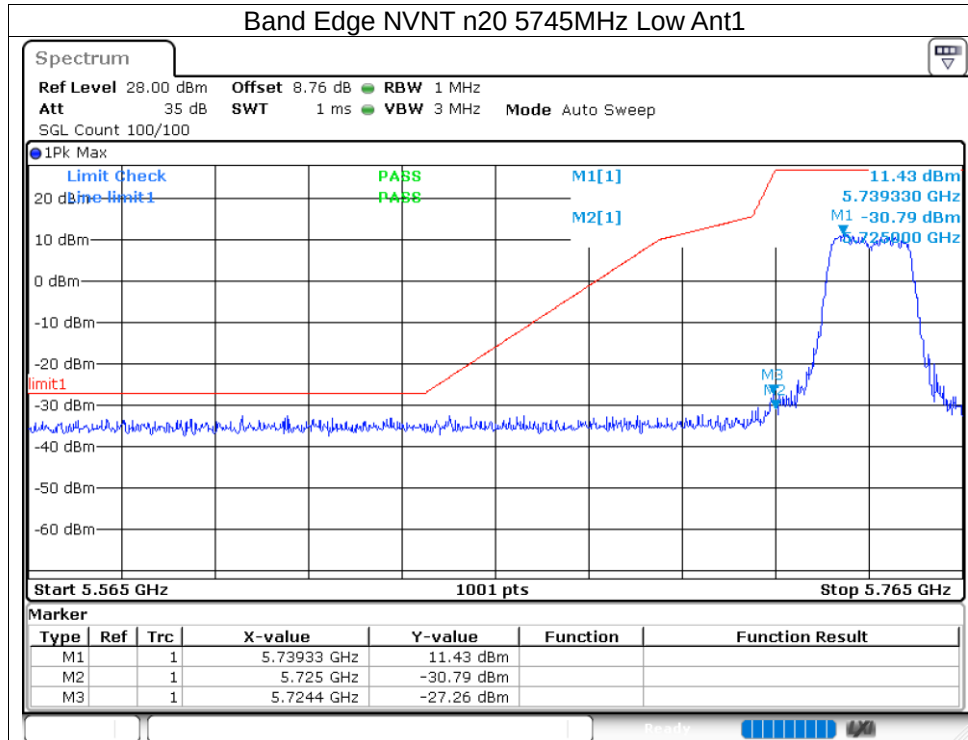
Ref Level 28.00 dBm Offset 8.73 dB RBW 1 MHz
Att 35 dB SWT 1 ms VBW 3 MHz Mode Auto Sweep
SGL Count 100/100

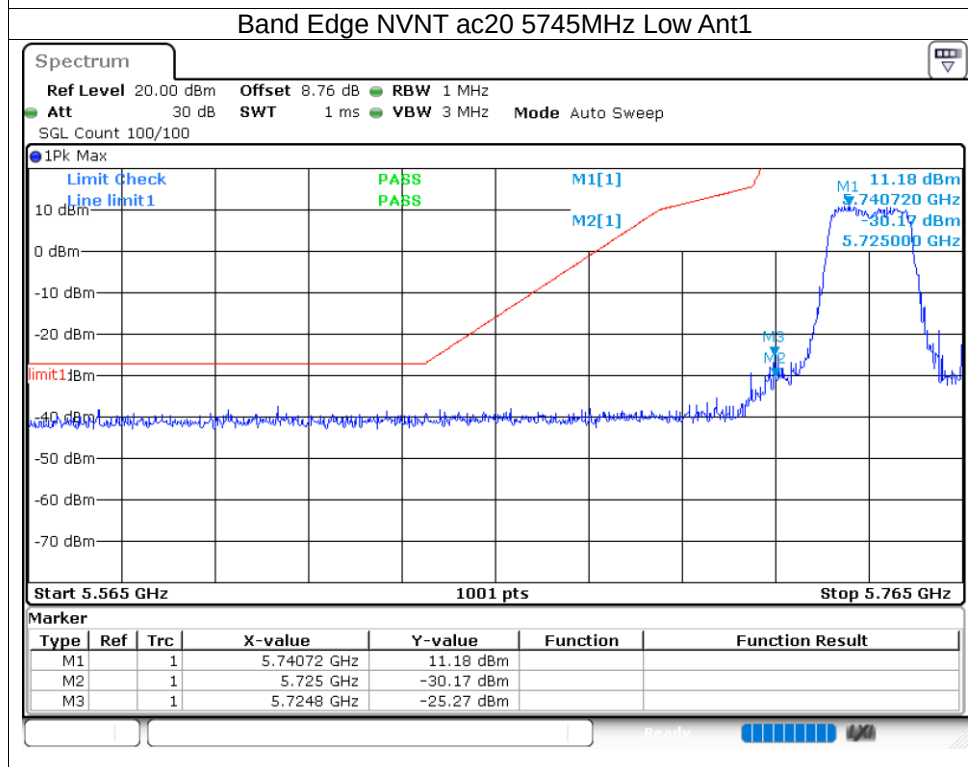
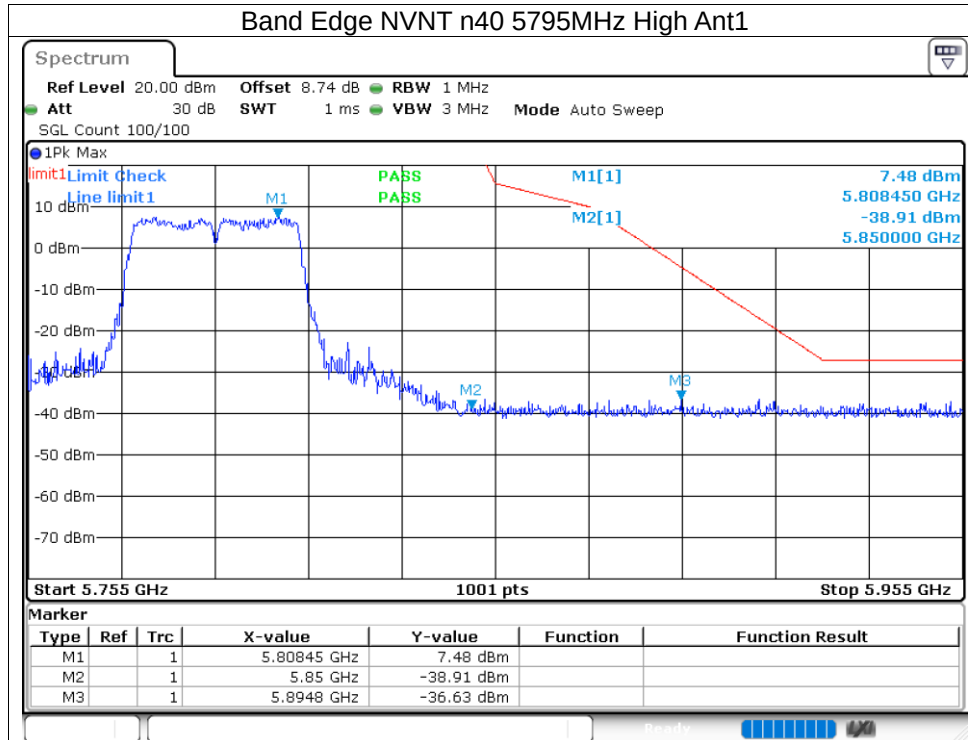
1Pk Max

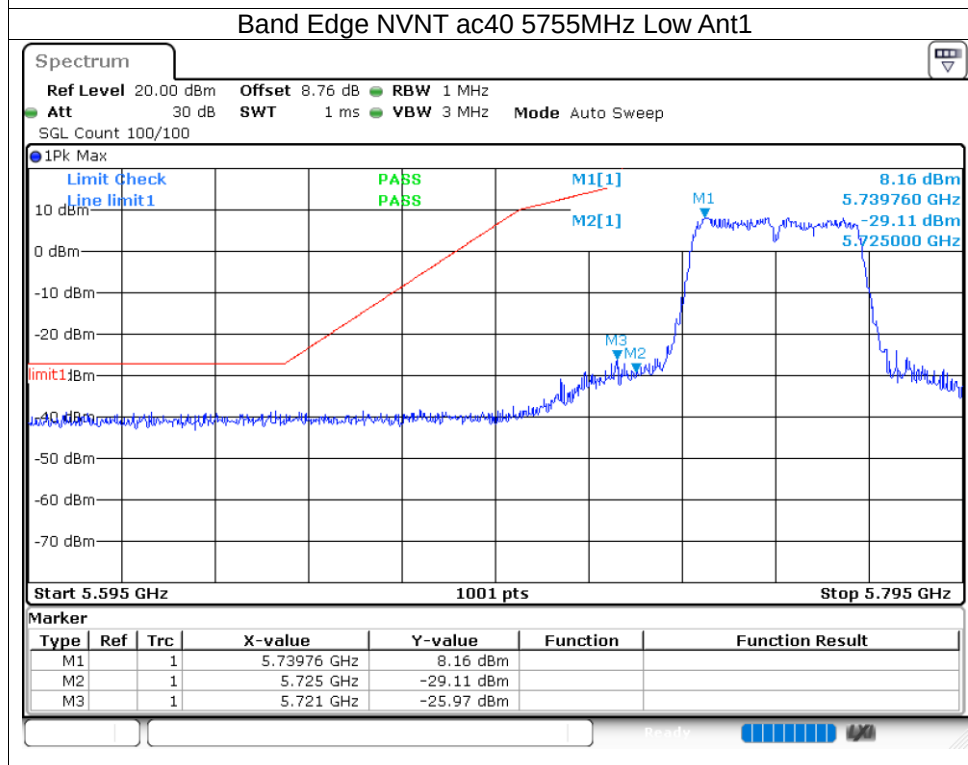
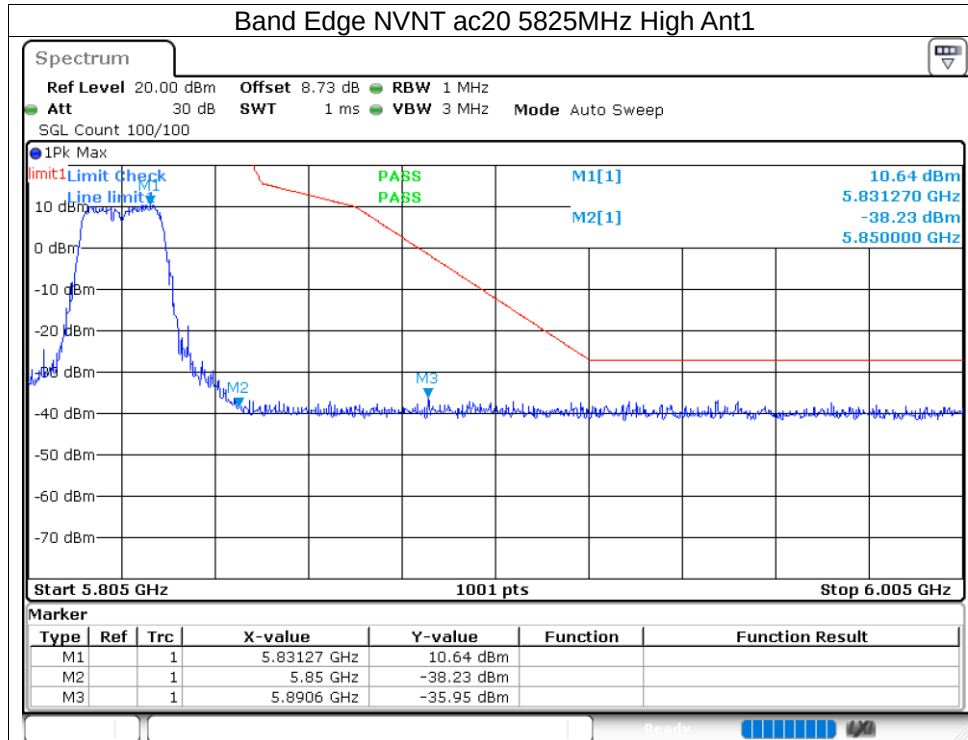


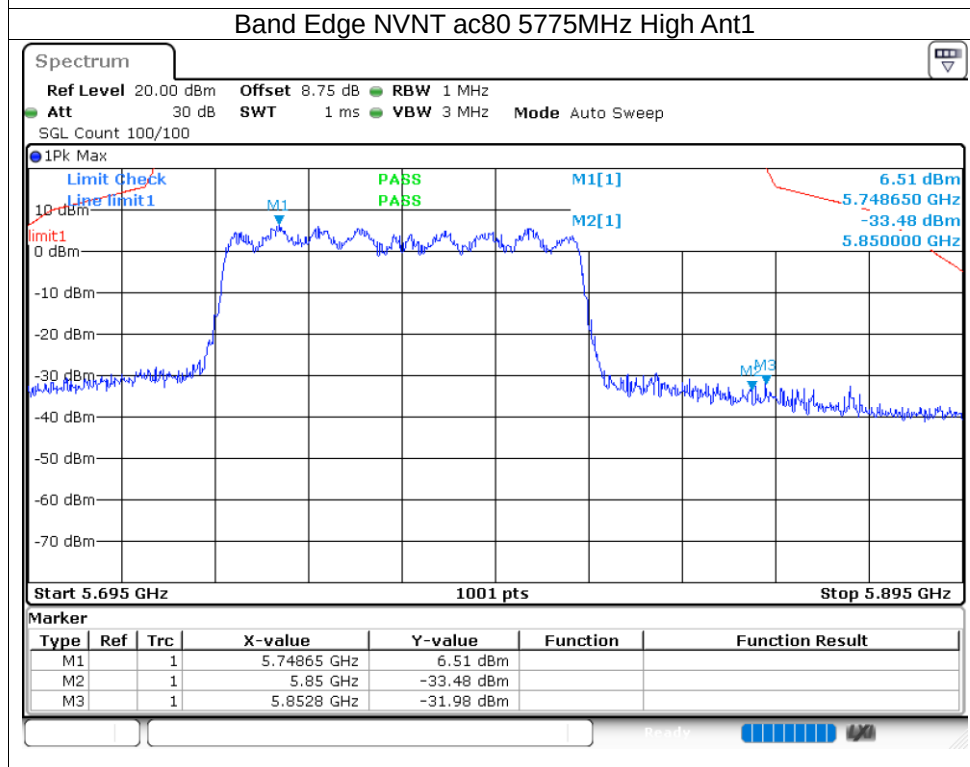
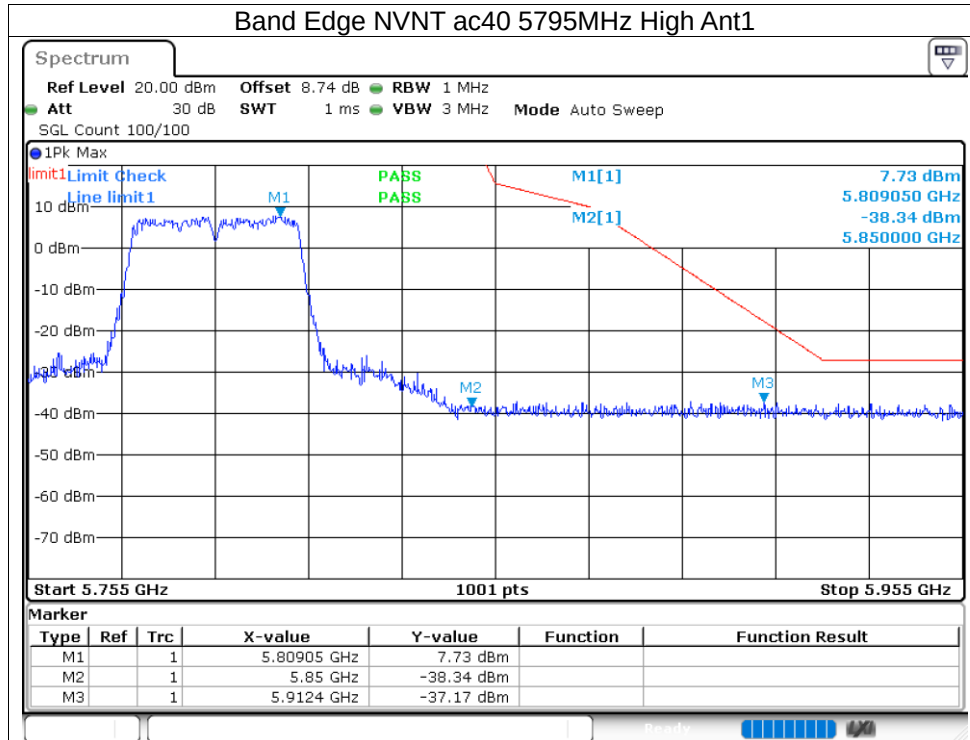
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		5.83107 GHz	10.57 dBm		
M2	1		5.85 GHz	-31.87 dBm		
M3	1		5.8968 GHz	-30.66 dBm		





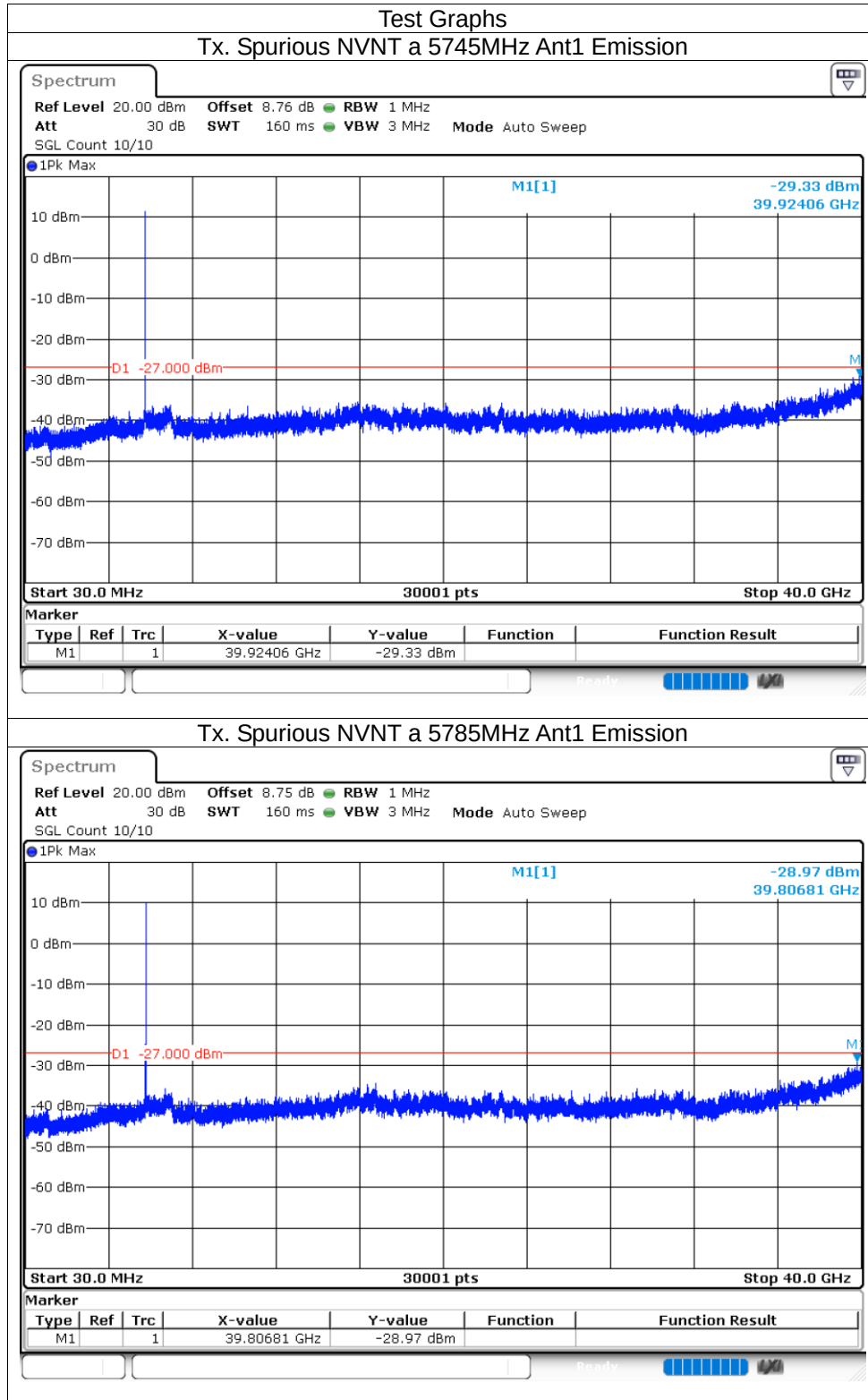


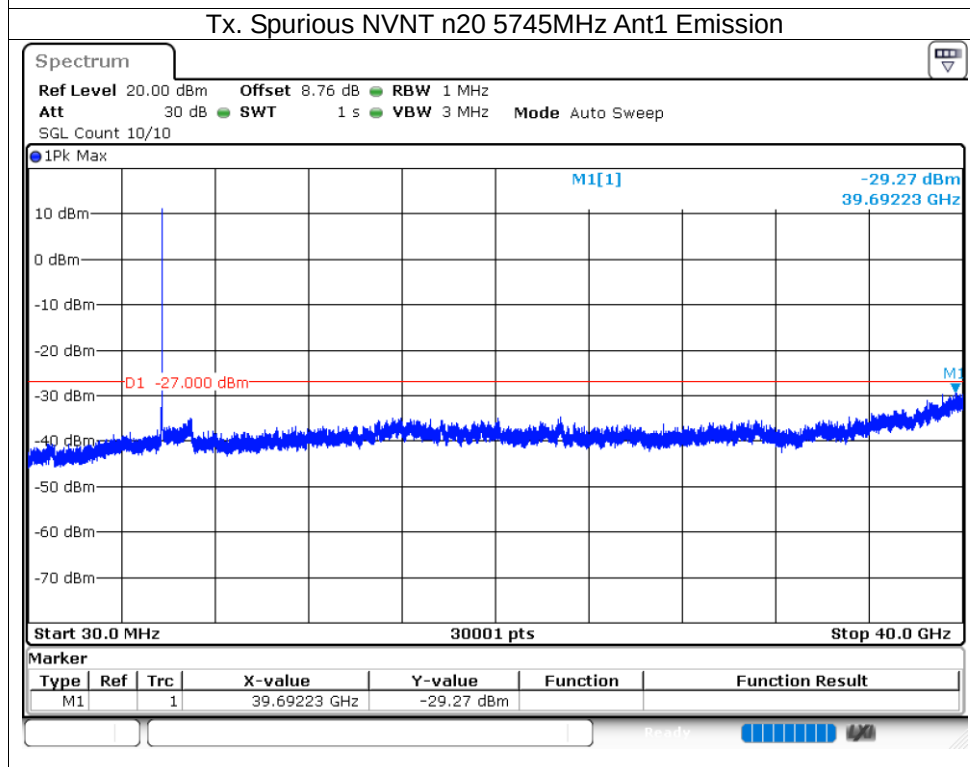
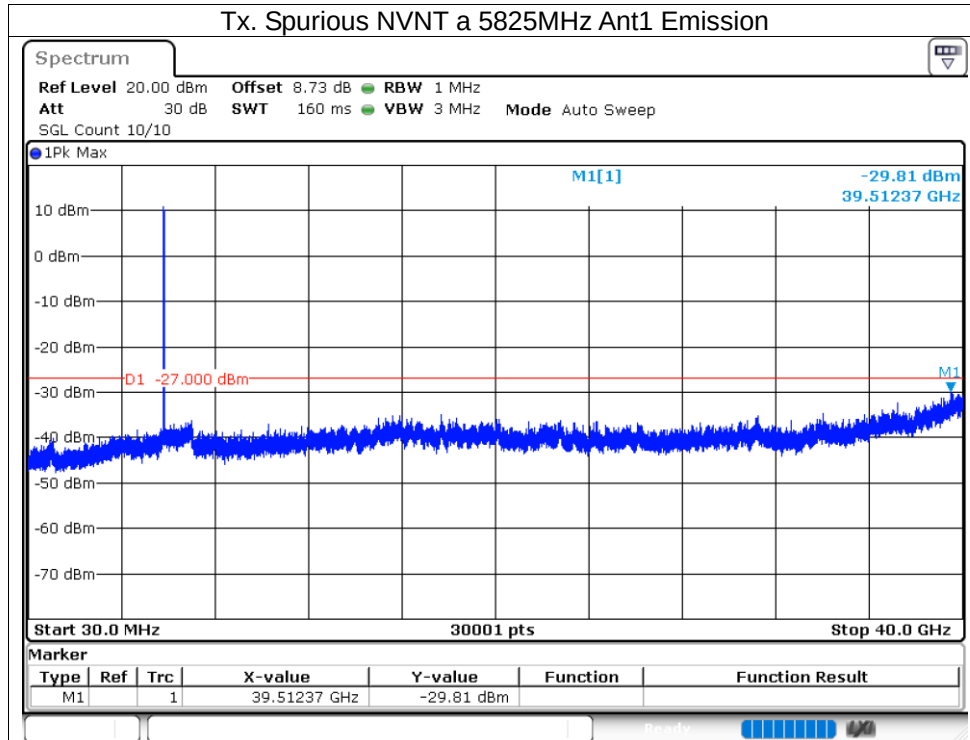


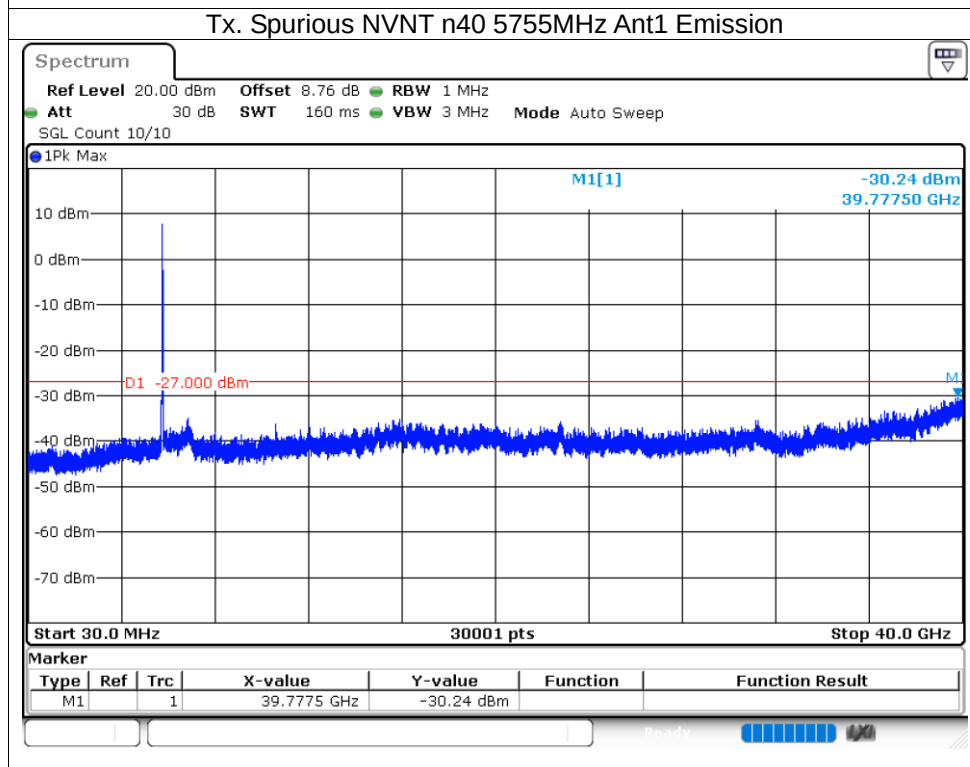
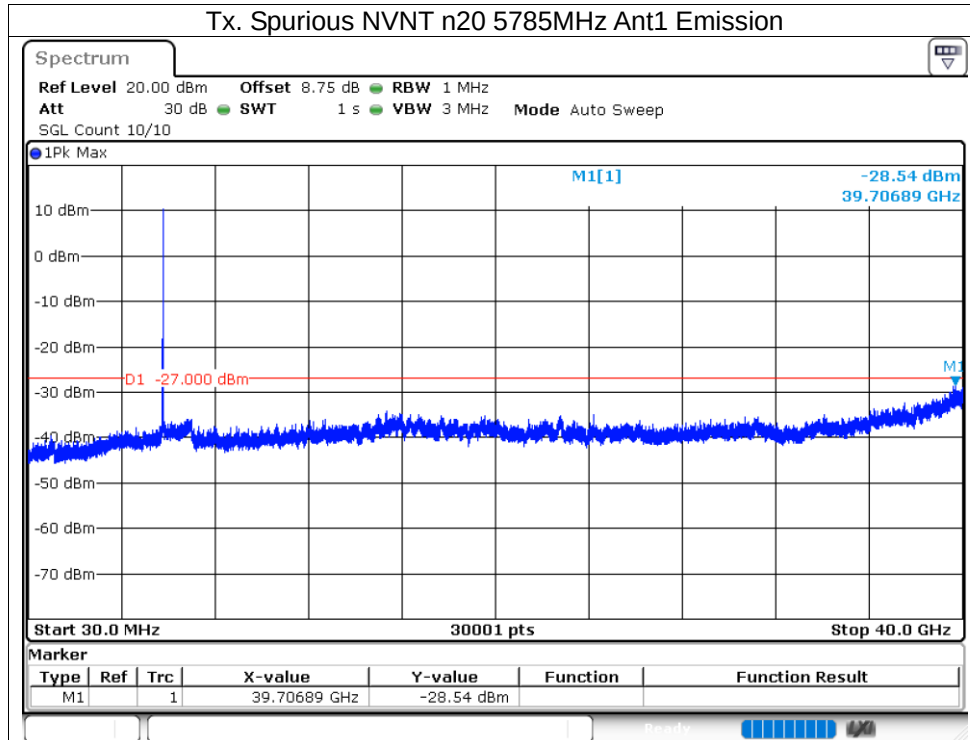
5.2.7 CONDUCTED RF SPURIOUS EMISSION

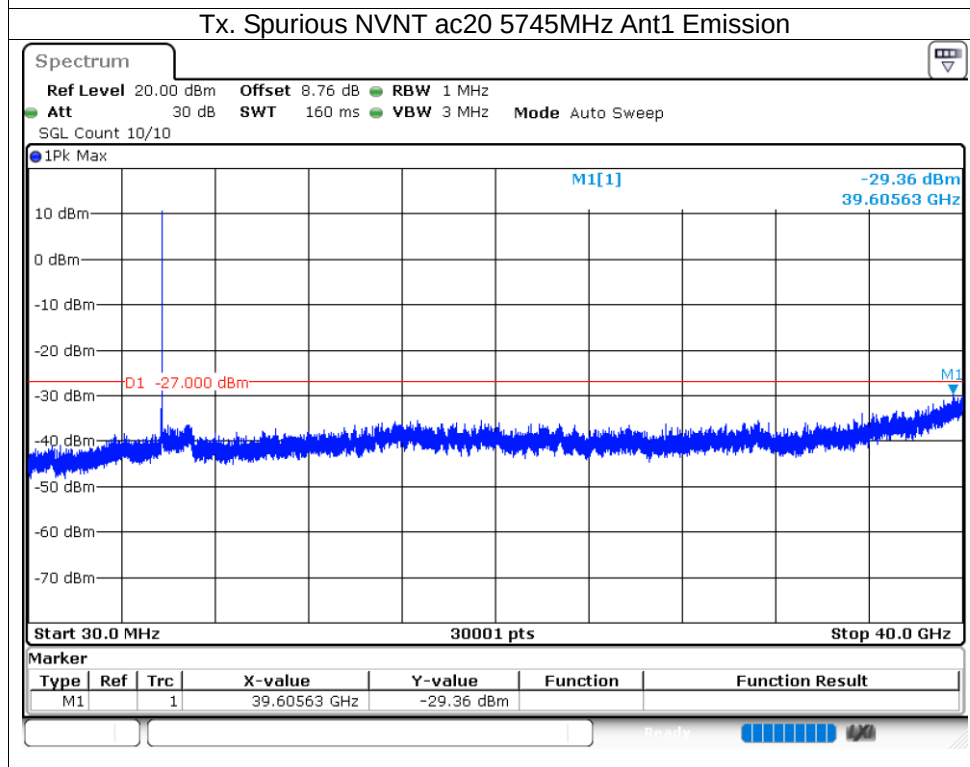
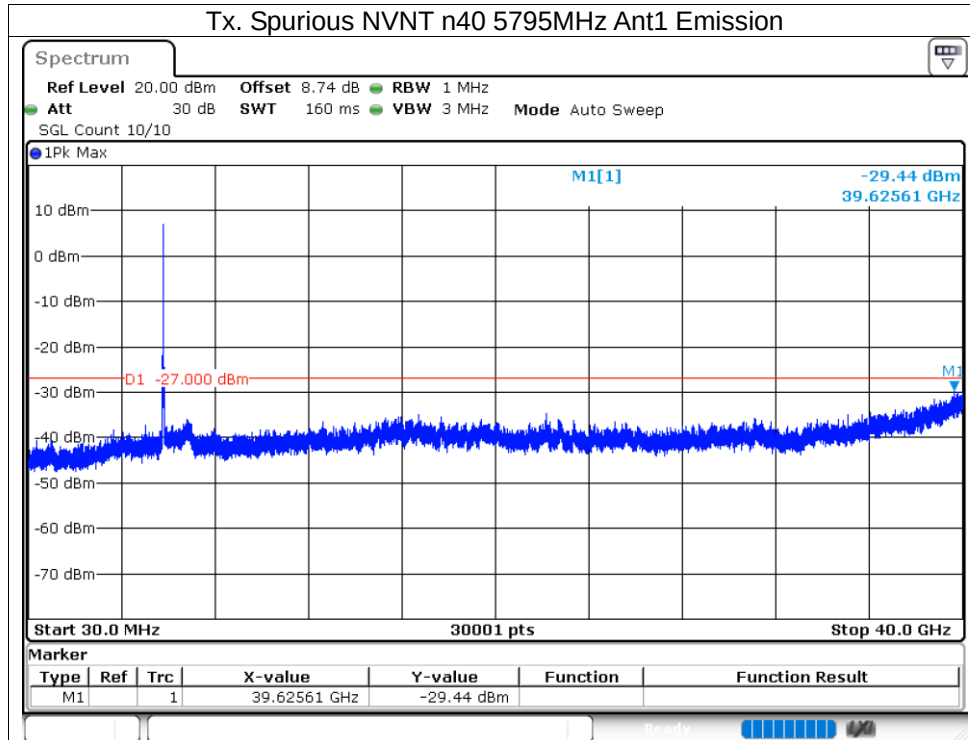
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-29.32	-27	Pass
NVNT	a	5785	Ant1	-28.97	-27	Pass
NVNT	a	5825	Ant1	-29.81	-27	Pass
NVNT	n20	5745	Ant1	-29.27	-27	Pass
NVNT	n20	5785	Ant1	-28.54	-27	Pass
NVNT	n20	5825	Ant1	-28.37	-27	Pass
NVNT	n40	5755	Ant1	-30.24	-27	Pass
NVNT	n40	5795	Ant1	-29.43	-27	Pass
NVNT	ac20	5745	Ant1	-29.36	-27	Pass
NVNT	ac20	5785	Ant1	-29.25	-27	Pass
NVNT	ac20	5825	Ant1	-29.94	-27	Pass
NVNT	ac40	5755	Ant1	-29.84	-27	Pass
NVNT	ac40	5795	Ant1	-29.42	-27	Pass
NVNT	ac80	5775	Ant1	-29.38	-27	Pass

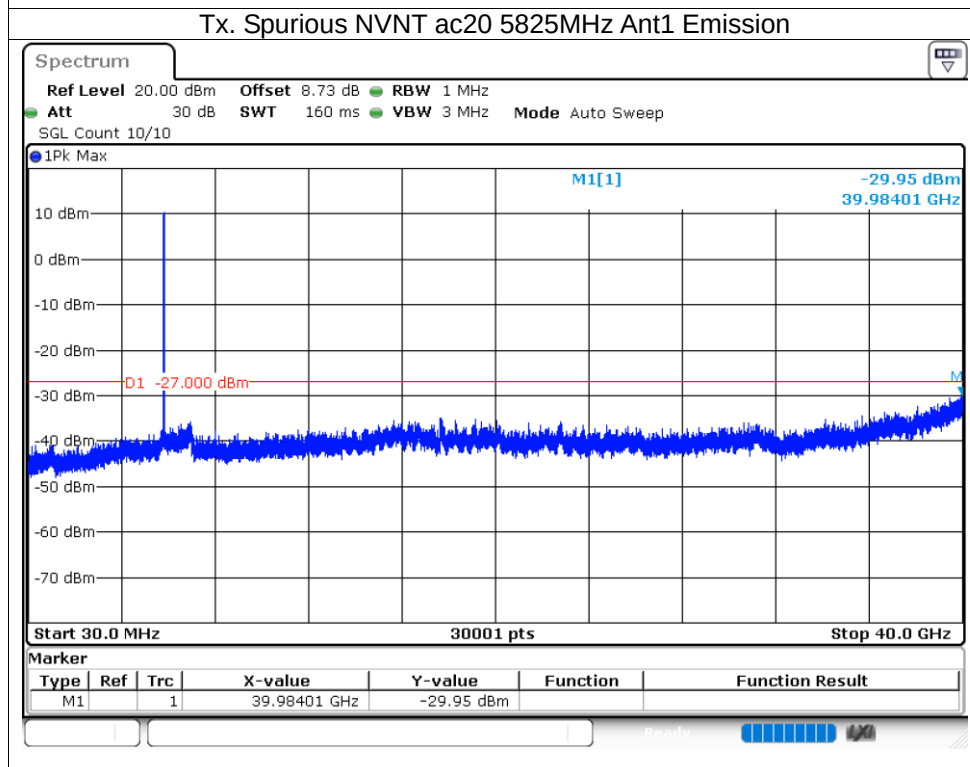
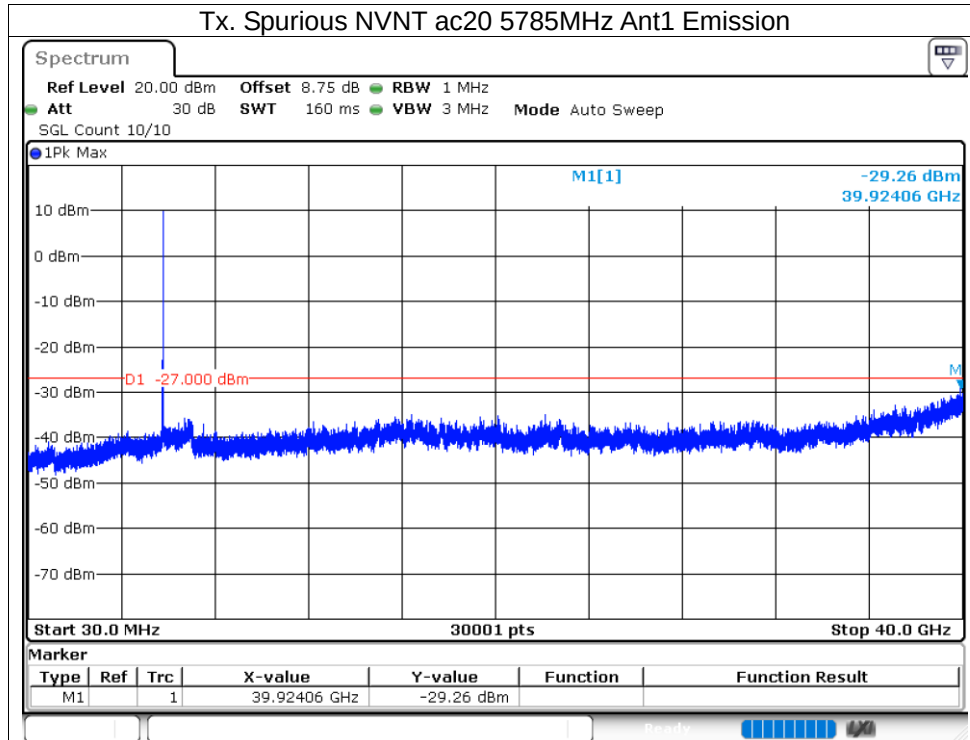
Note: This test has increased antenna gain.

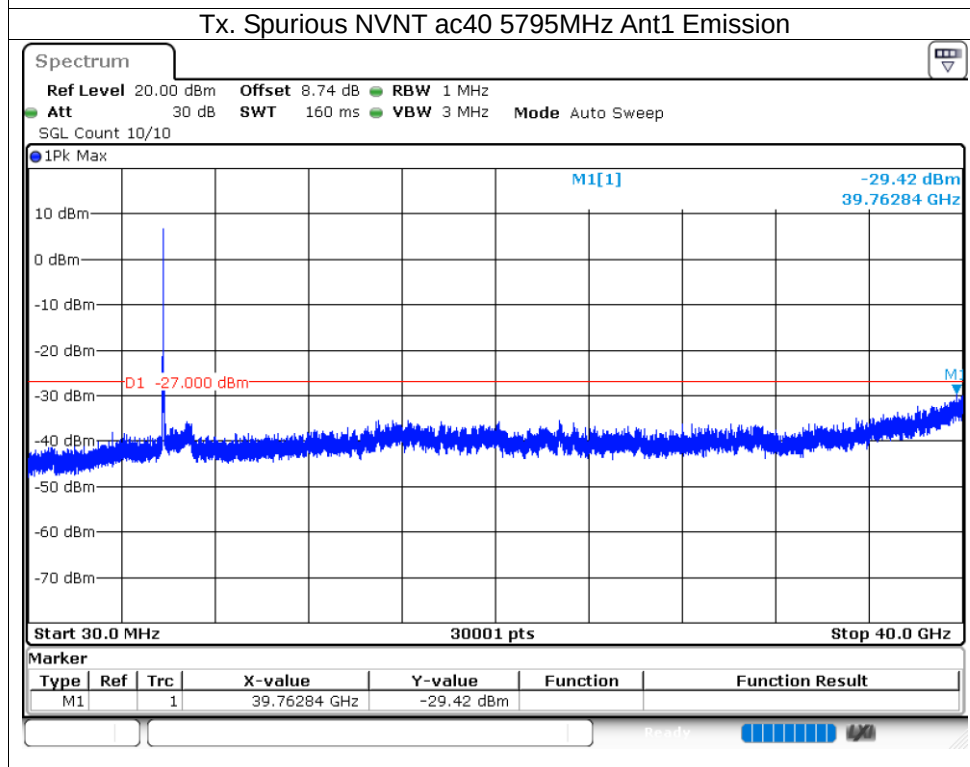
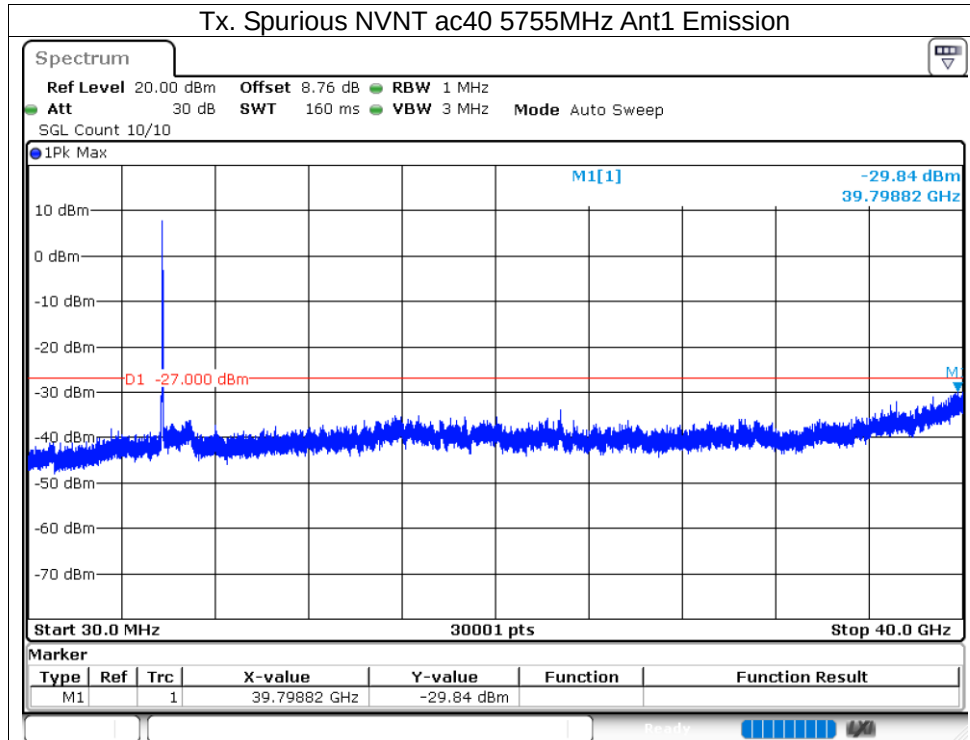


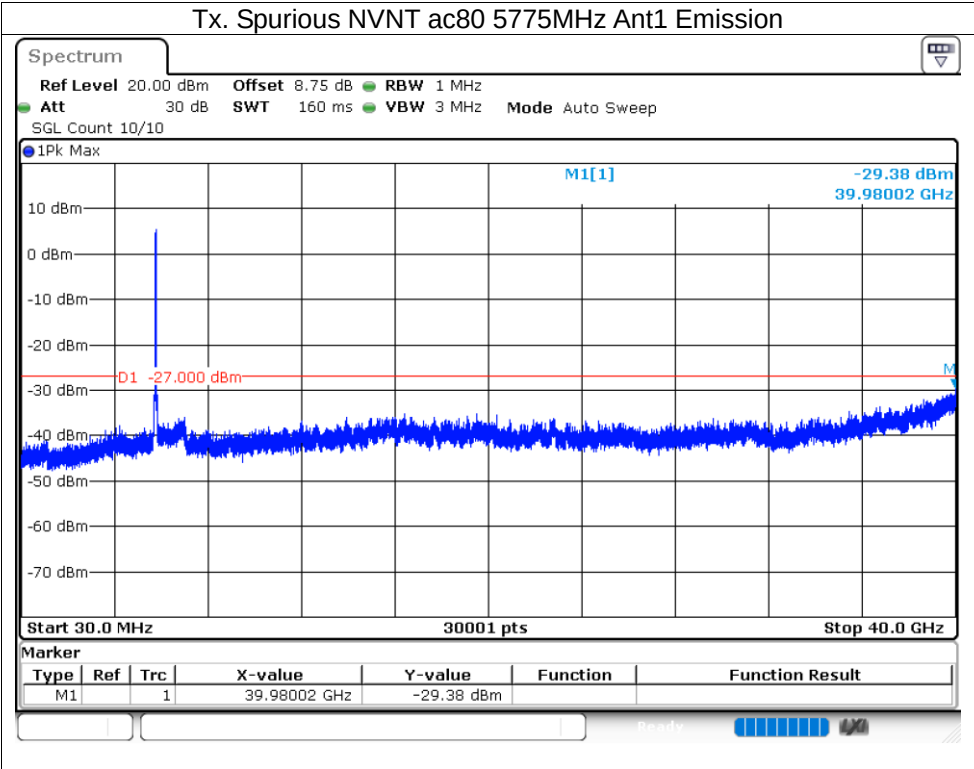












END OF REPORT