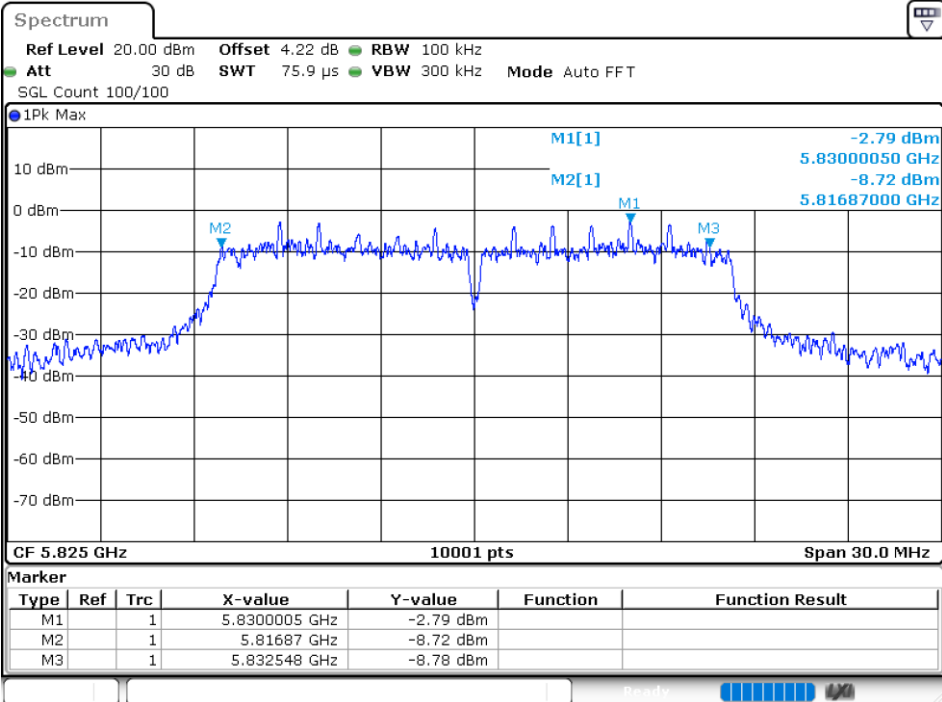
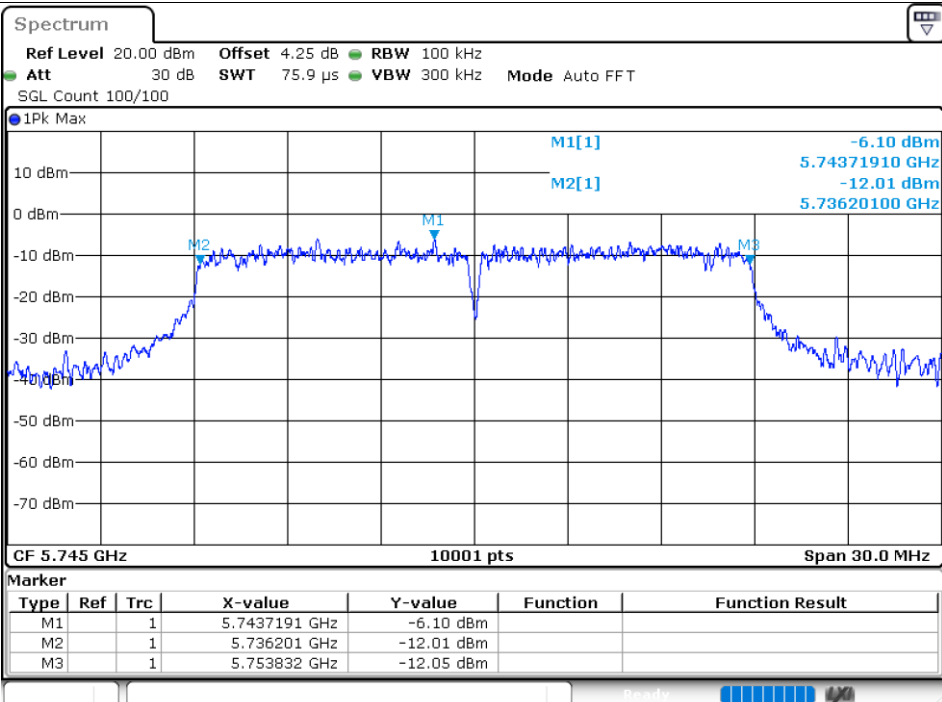
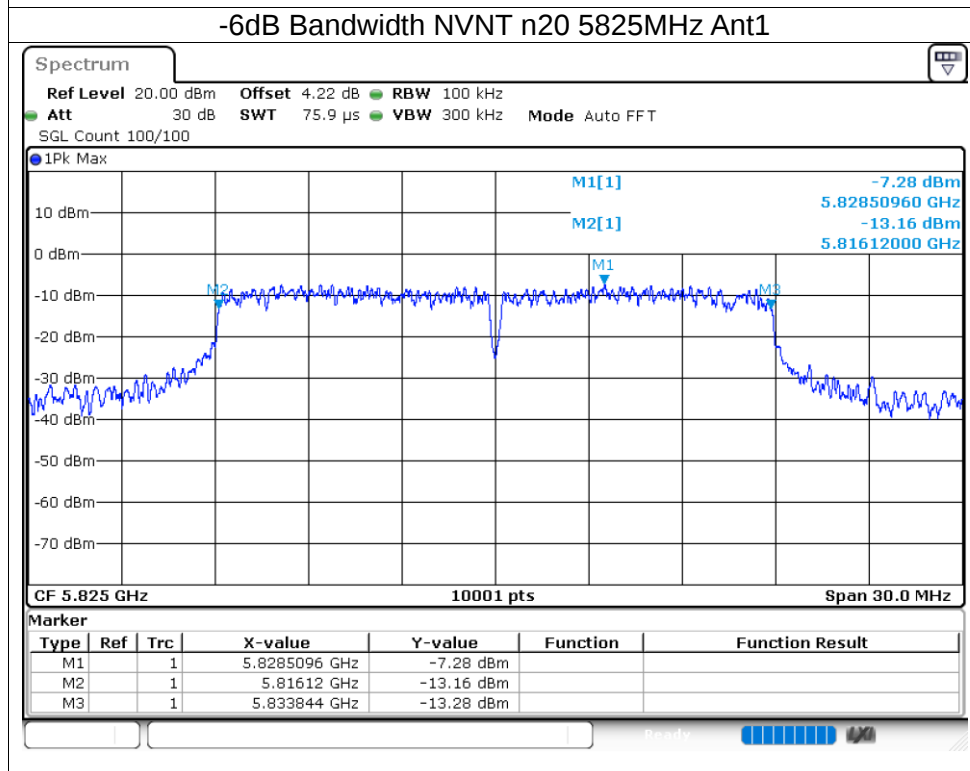
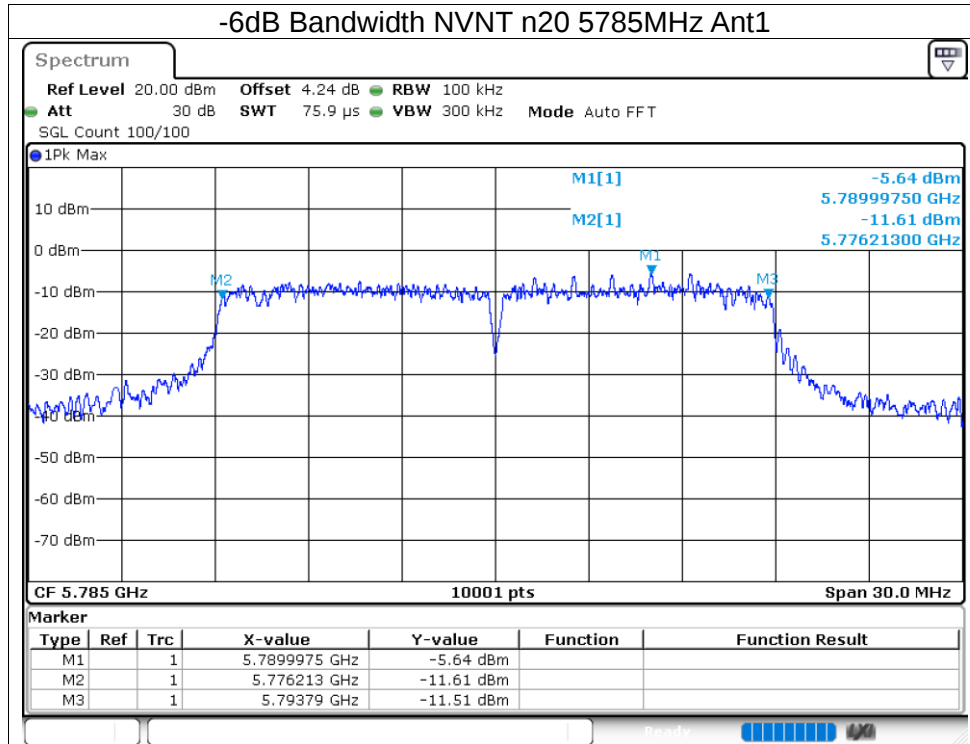


-6dB Bandwidth NVNT a 5825MHz Ant1

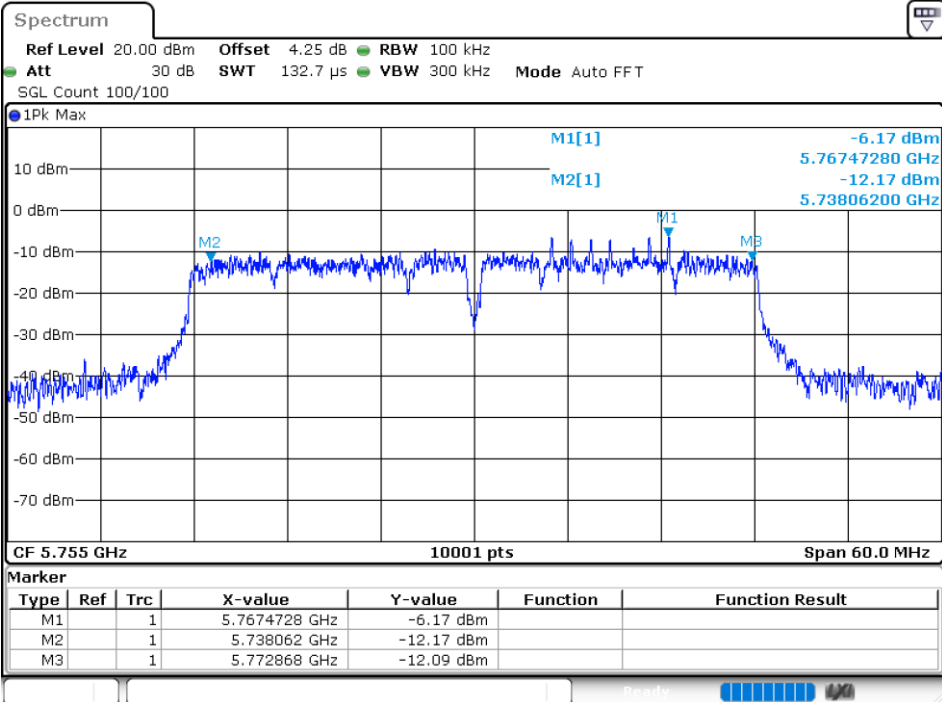


-6dB Bandwidth NVNT n20 5745MHz Ant1

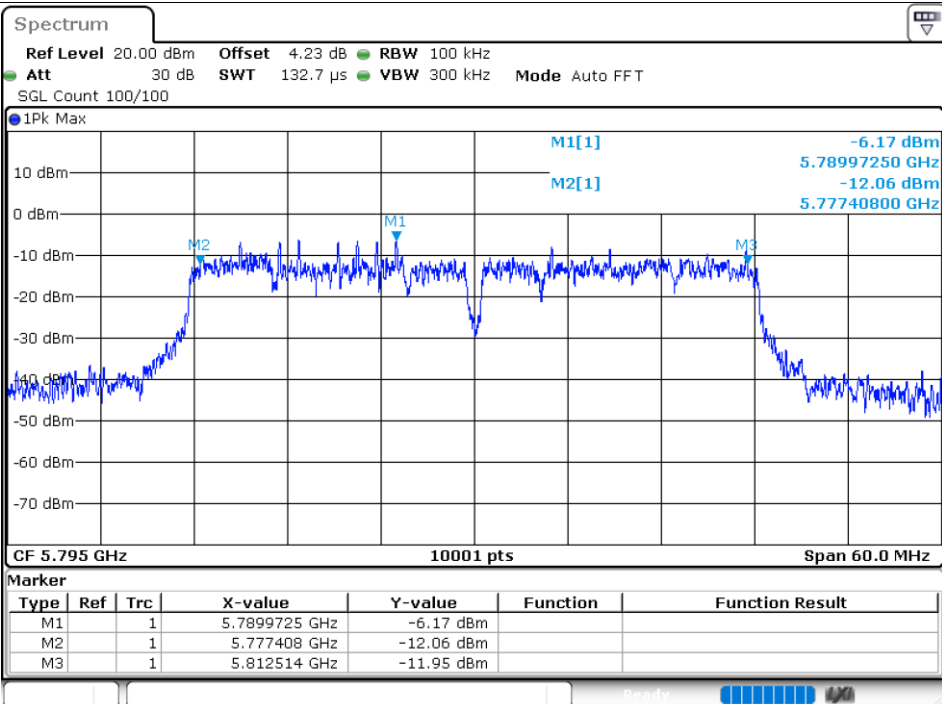


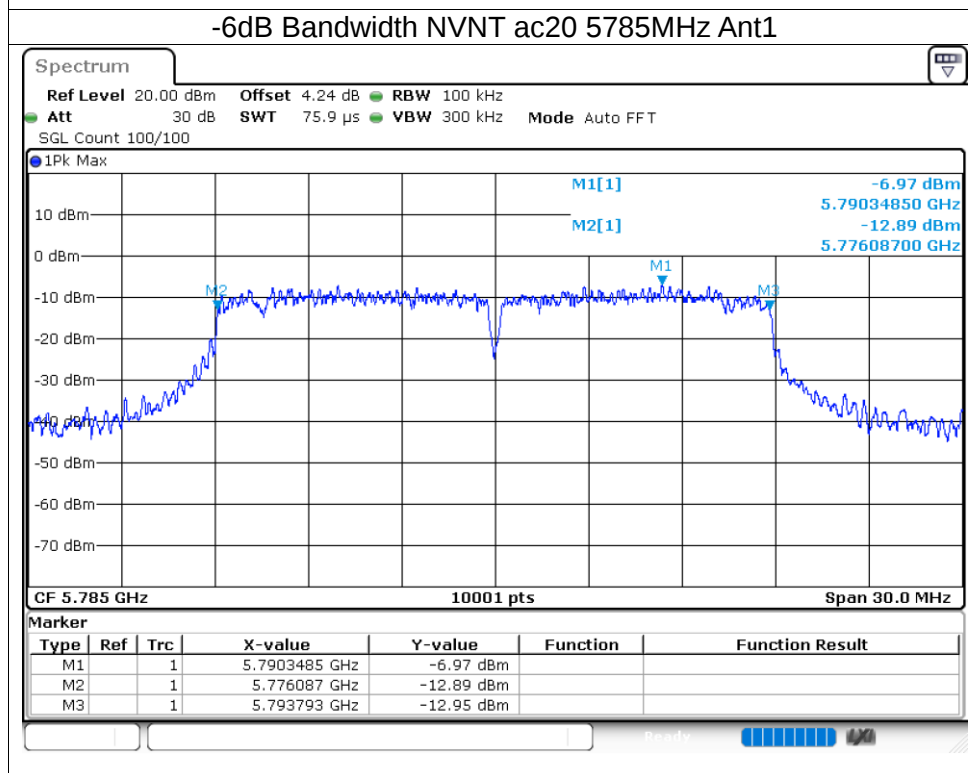
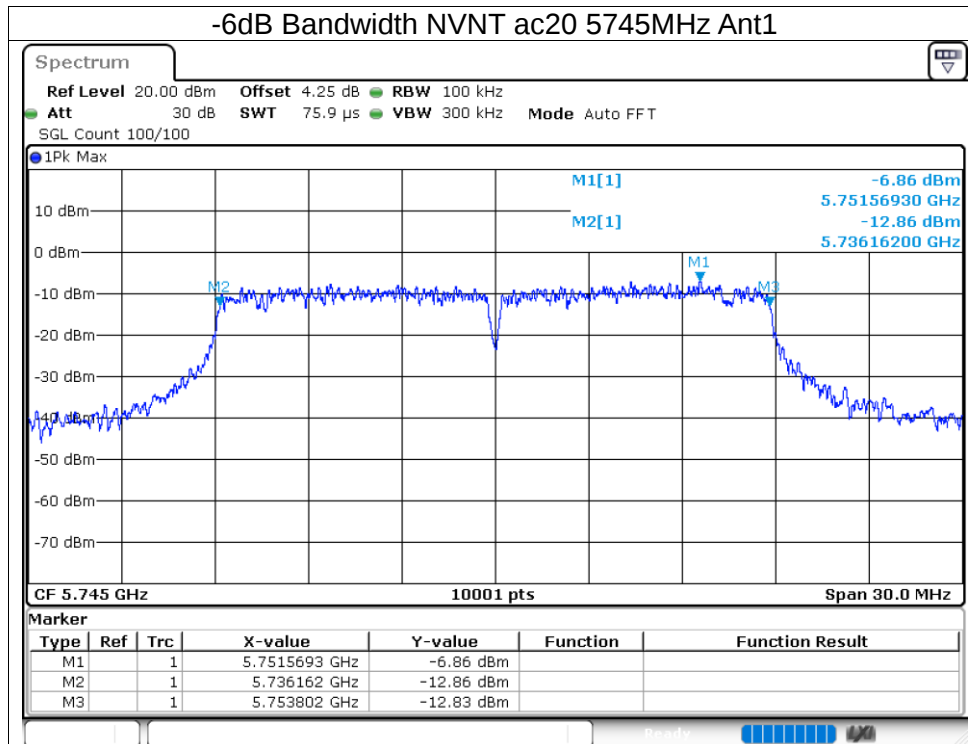


-6dB Bandwidth NVNT n40 5755MHz Ant1

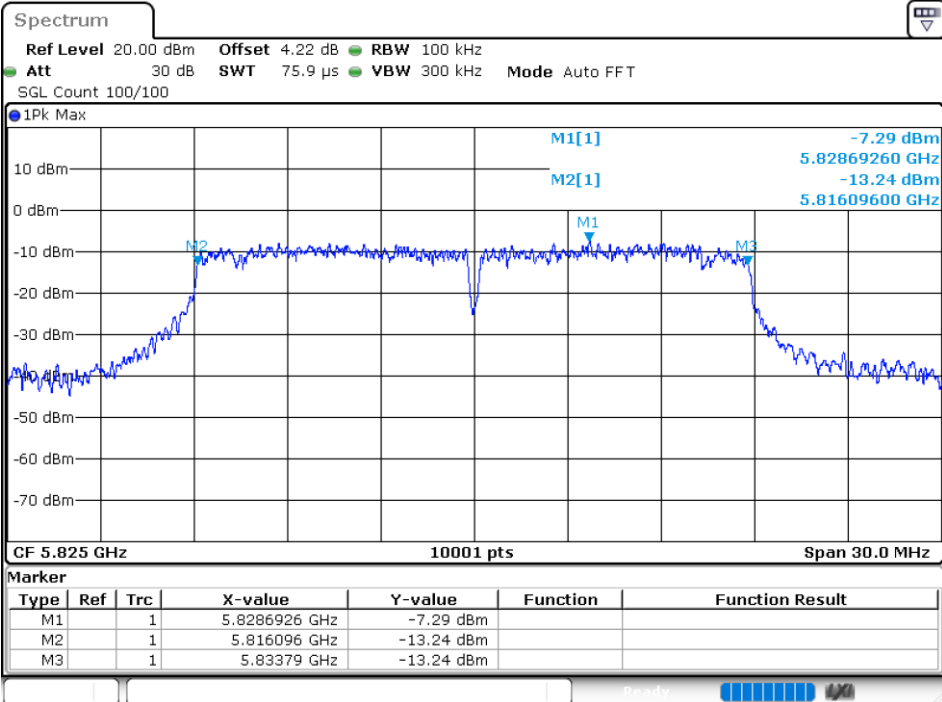


-6dB Bandwidth NVNT n40 5795MHz Ant1

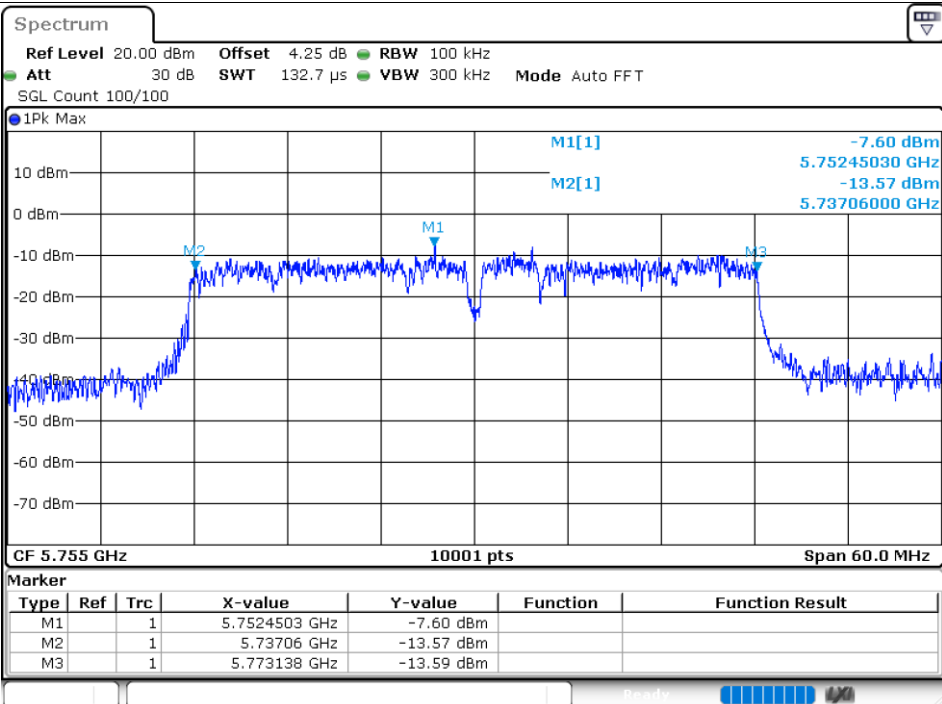


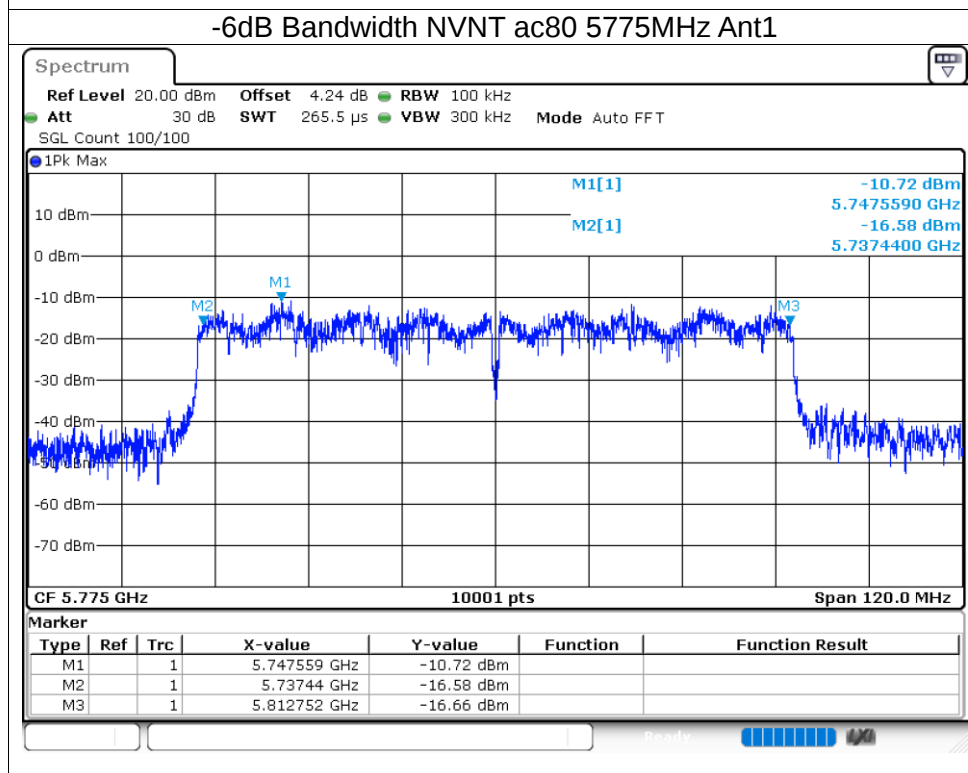
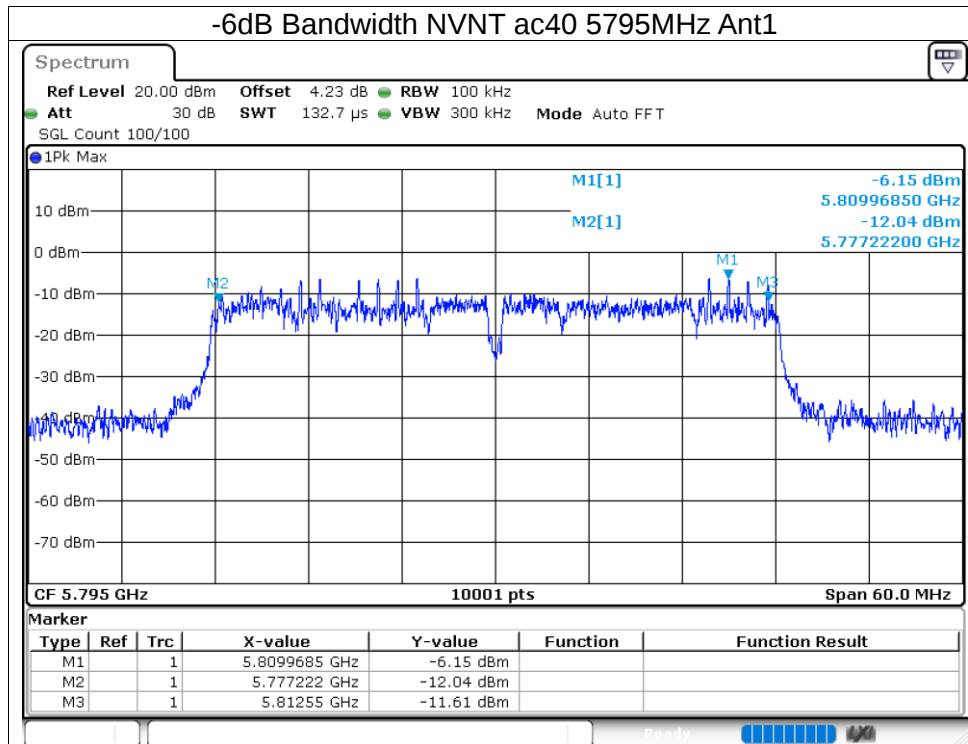


-6dB Bandwidth NVNT ac20 5825MHz Ant1



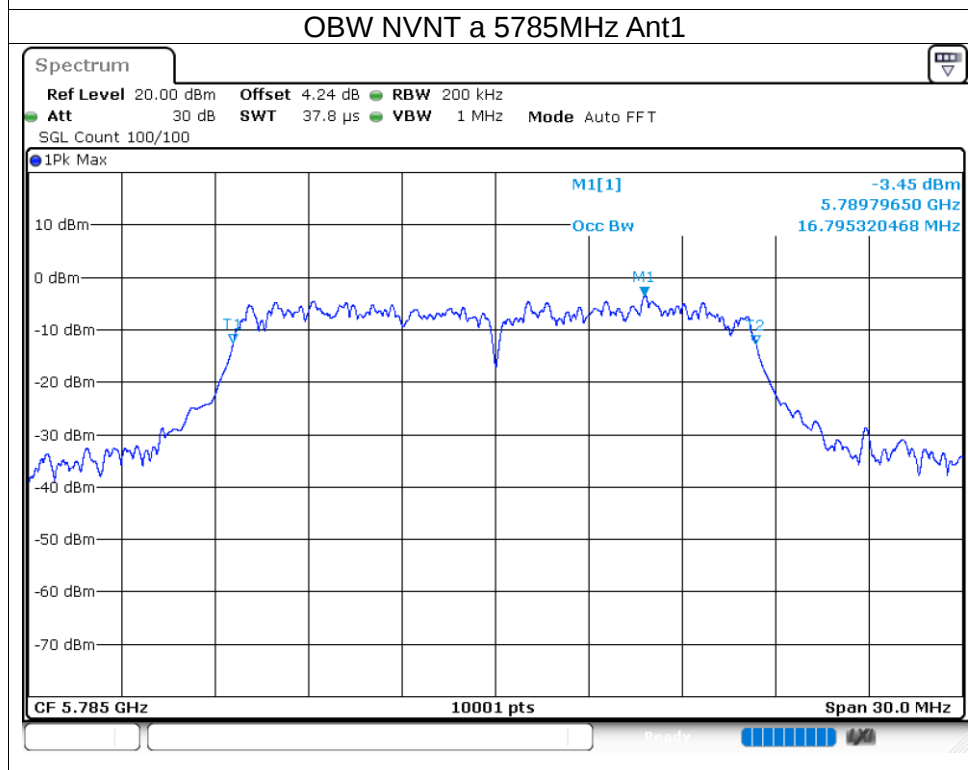
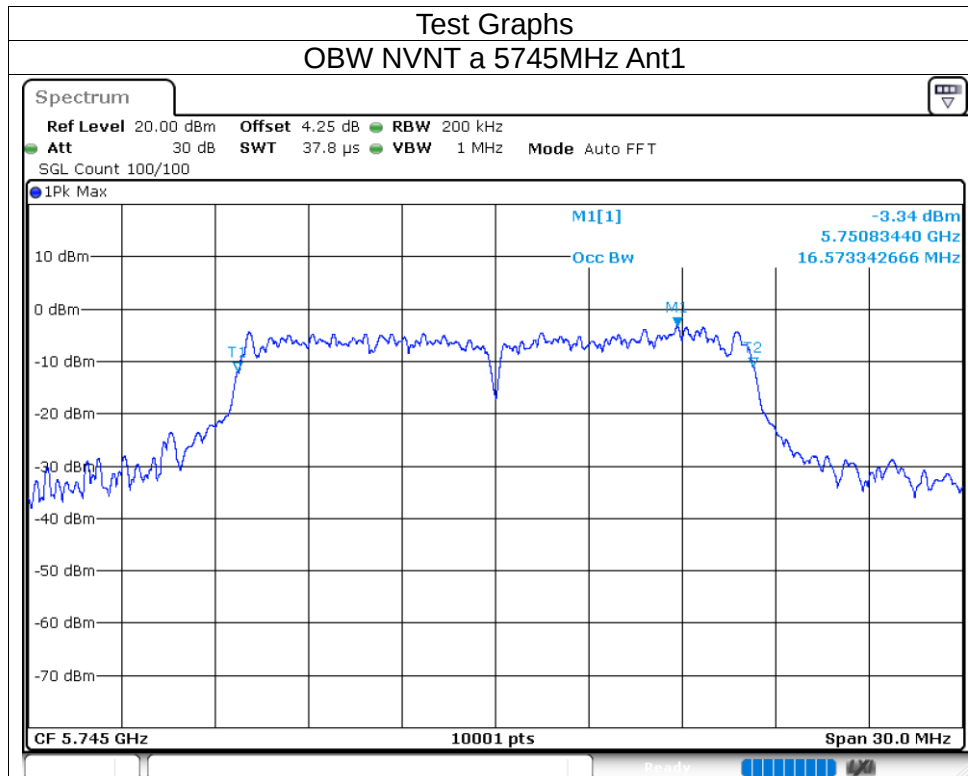
-6dB Bandwidth NVNT ac40 5755MHz Ant1



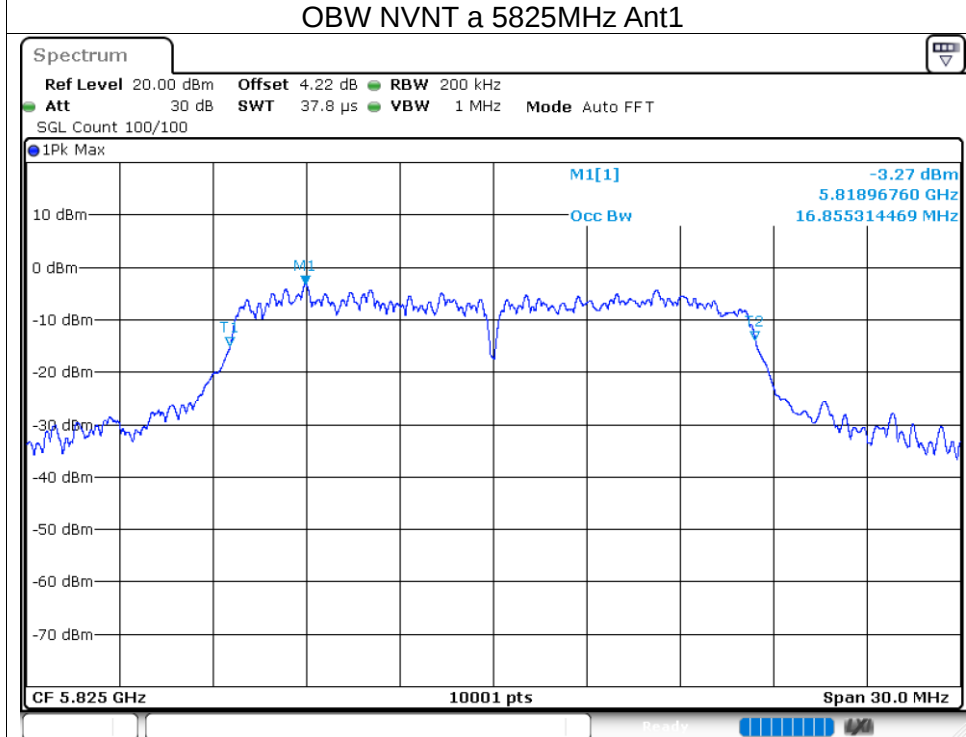


5.4 OCCUPIED CHANNEL BANDWIDTH

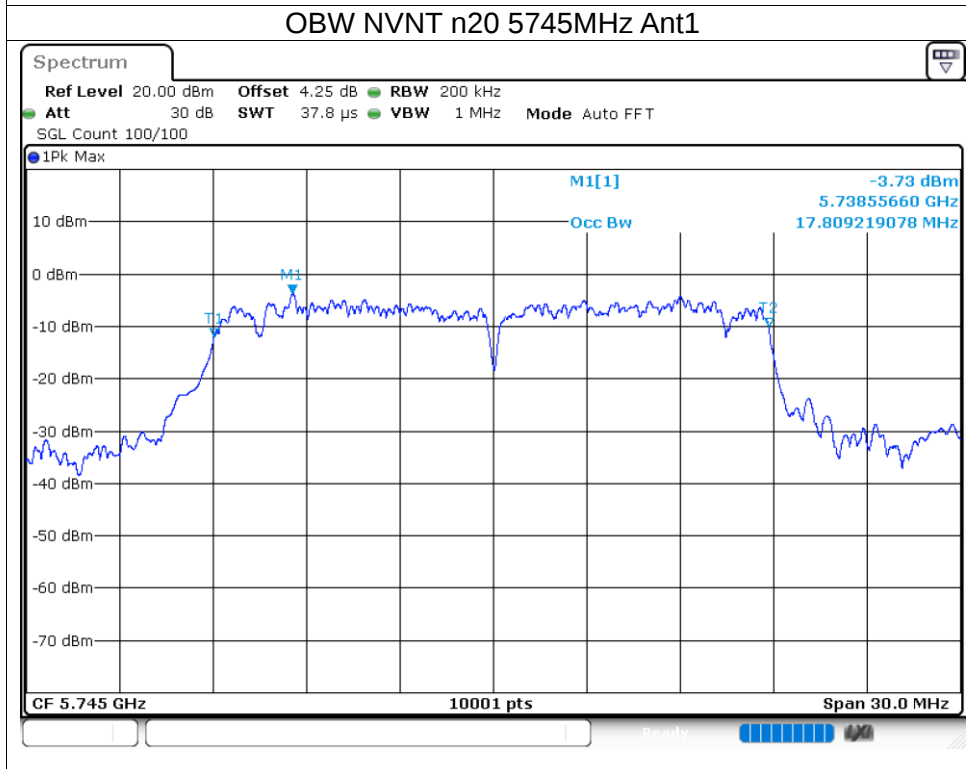
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.573
NVNT	a	5785	Ant1	16.795
NVNT	a	5825	Ant1	16.855
NVNT	n20	5745	Ant1	17.809
NVNT	n20	5785	Ant1	17.611
NVNT	n20	5825	Ant1	17.758
NVNT	n40	5755	Ant1	36.206
NVNT	n40	5795	Ant1	36.272
NVNT	ac20	5745	Ant1	17.62
NVNT	ac20	5785	Ant1	17.578
NVNT	ac20	5825	Ant1	17.608
NVNT	ac40	5755	Ant1	36.206
NVNT	ac40	5795	Ant1	36.266
NVNT	ac80	5775	Ant1	75.64



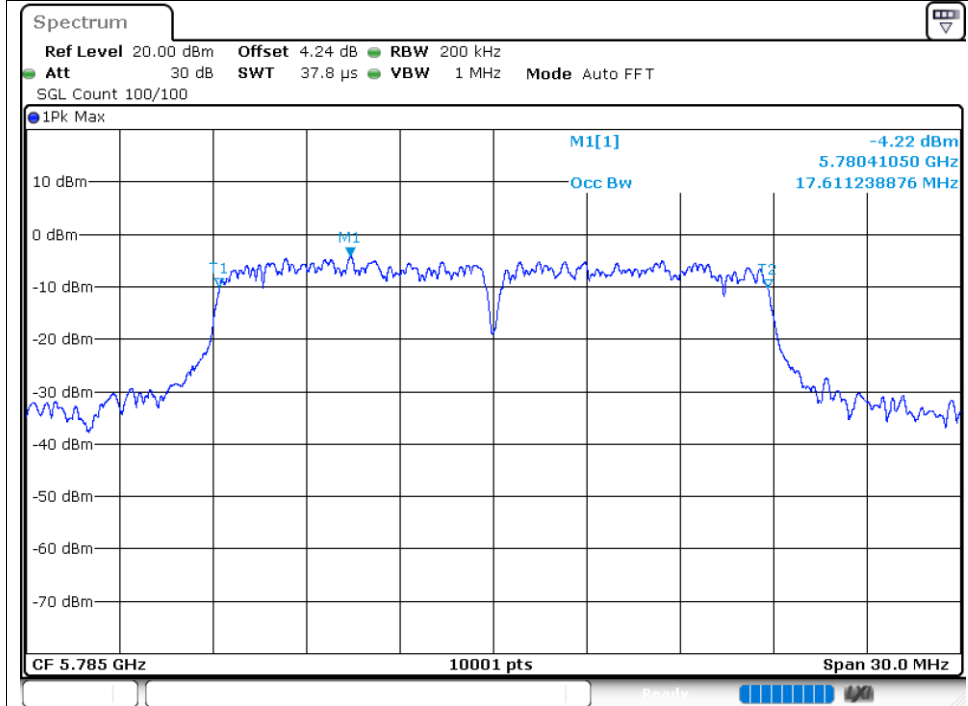
OBW NVNT a 5825MHz Ant1



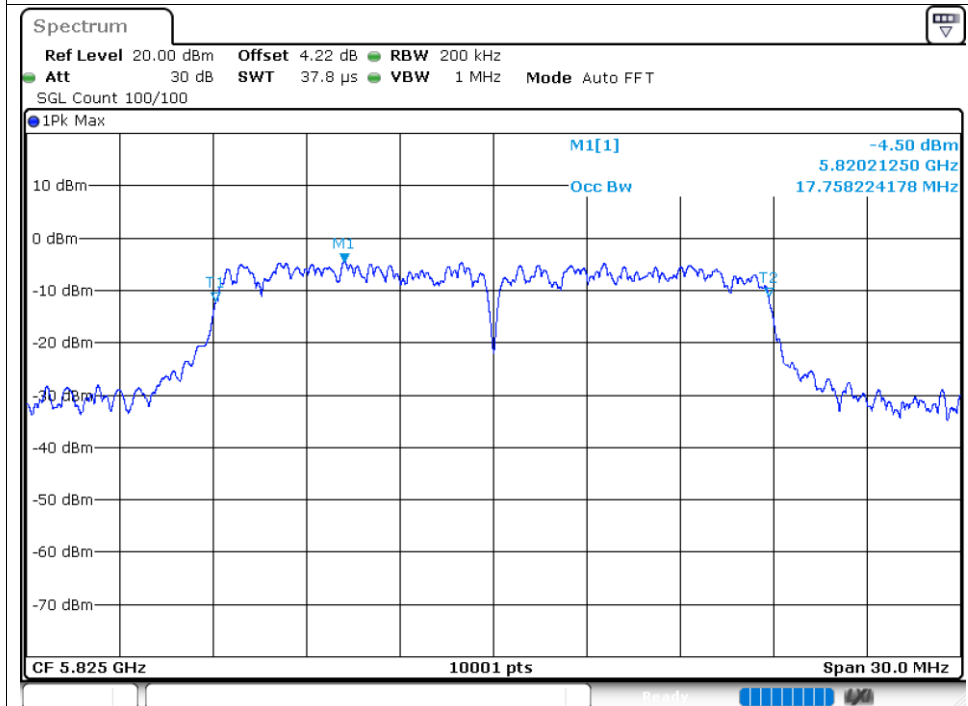
OBW NVNT n20 5745MHz Ant1



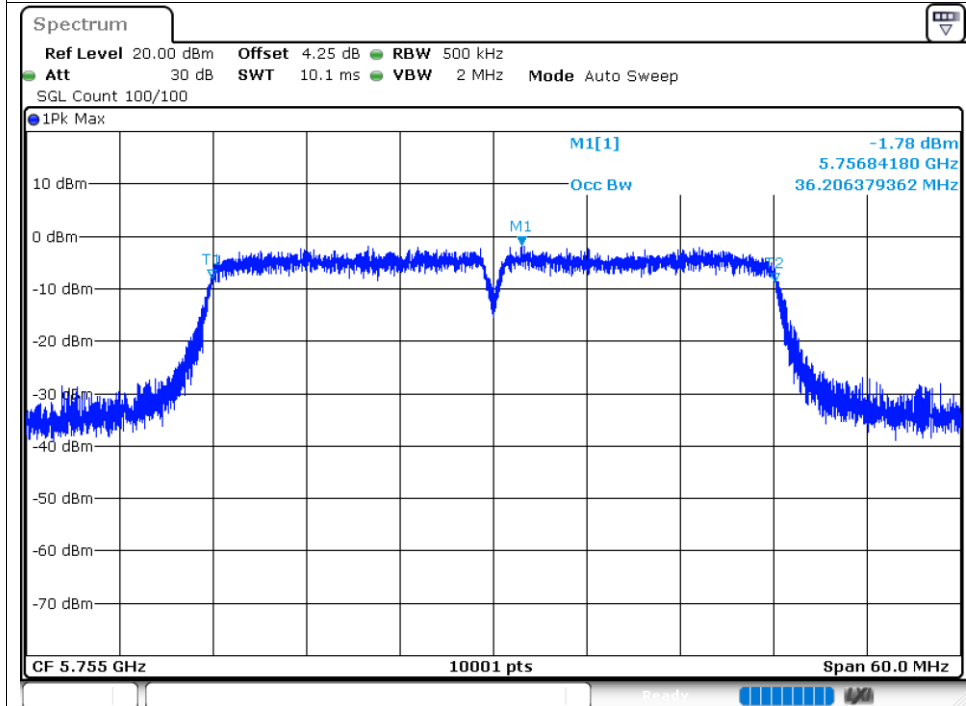
OBW NVNT n20 5785MHz Ant1



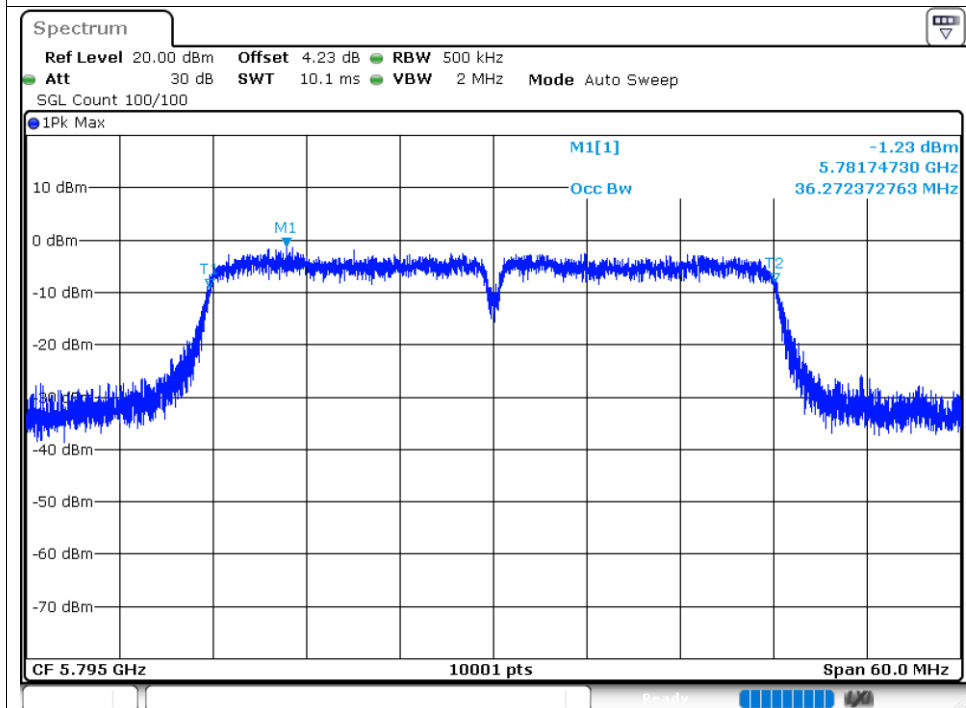
OBW NVNT n20 5825MHz Ant1



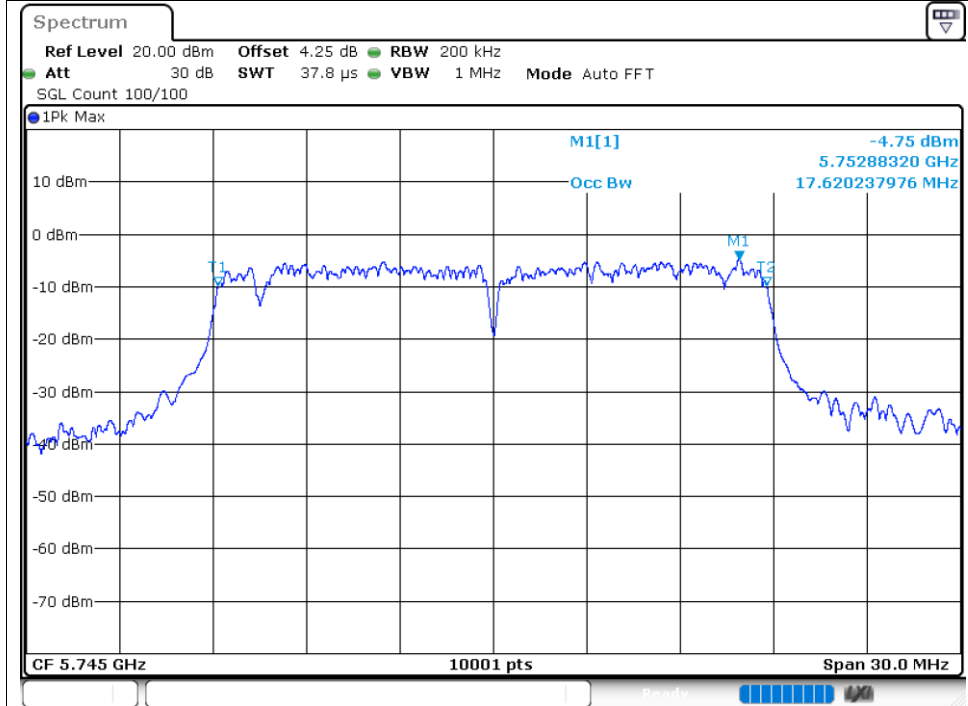
OBW NVNT n40 5755MHz Ant1



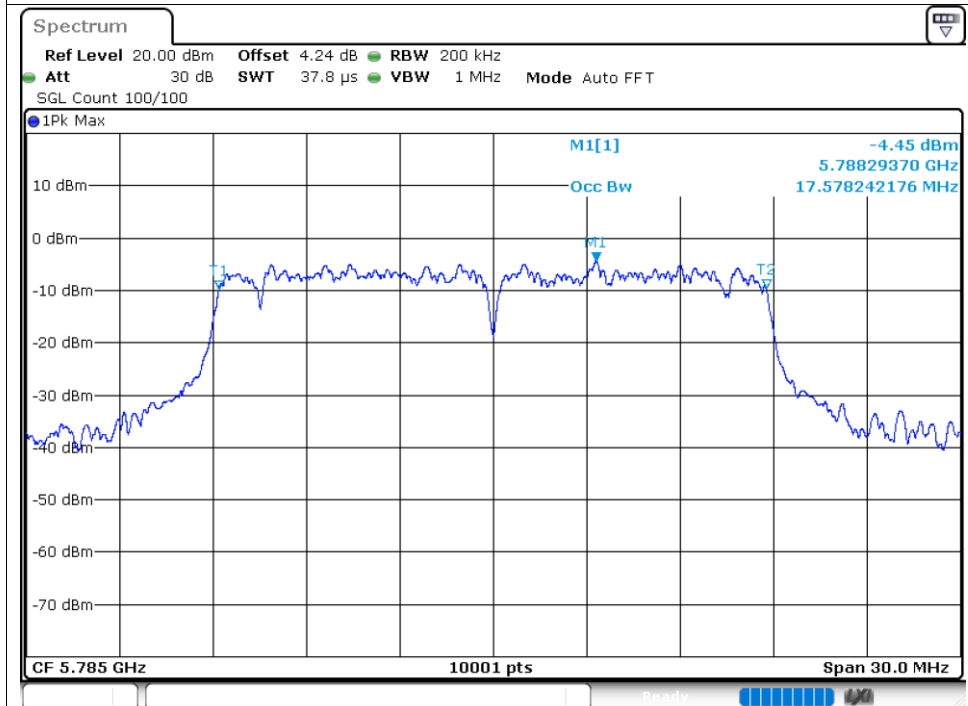
OBW NVNT n40 5795MHz Ant1



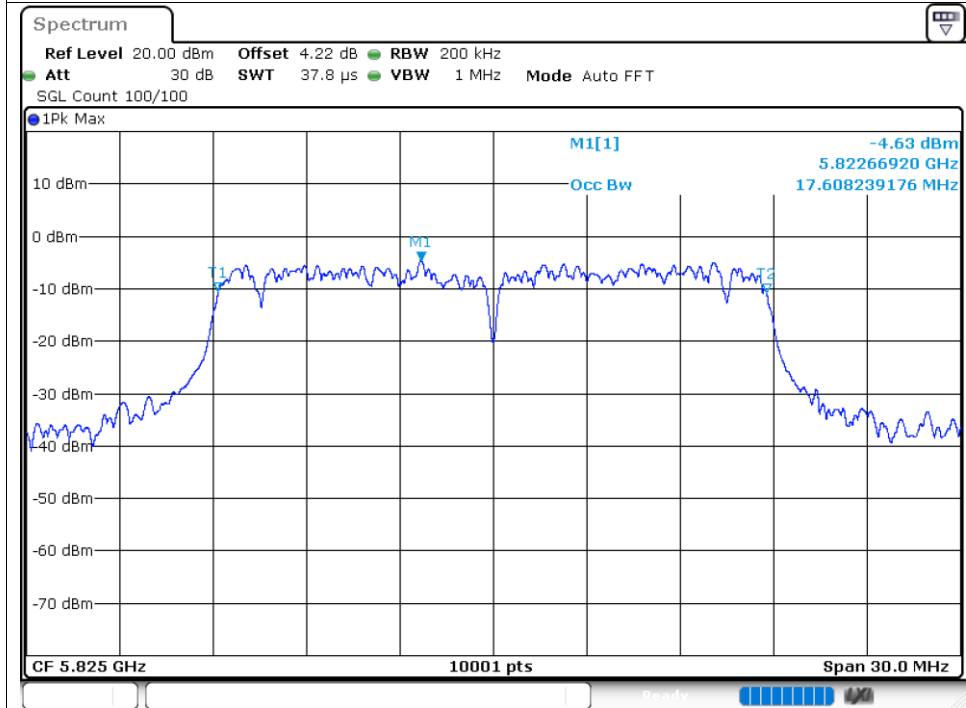
OBW NVNT ac20 5745MHz Ant1



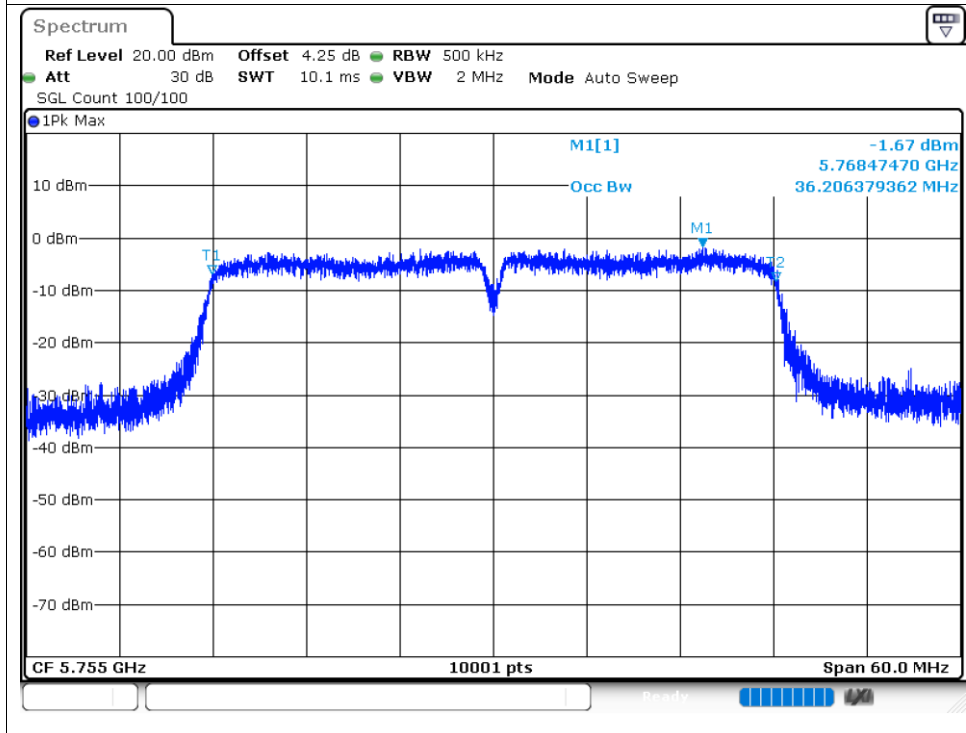
OBW NVNT ac20 5785MHz Ant1



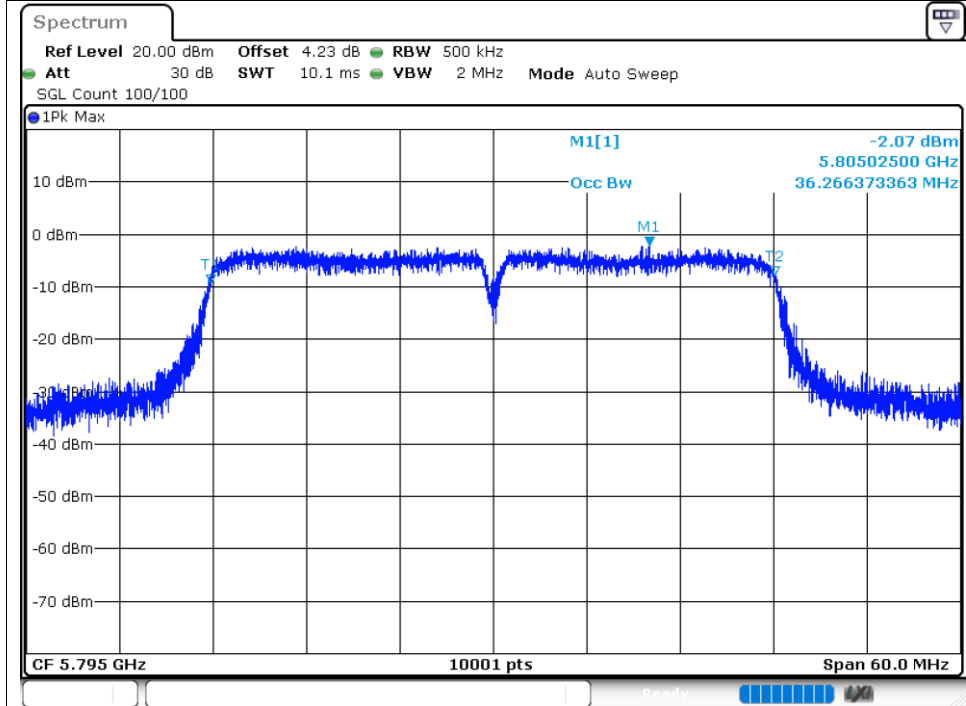
OBW NVNT ac20 5825MHz Ant1



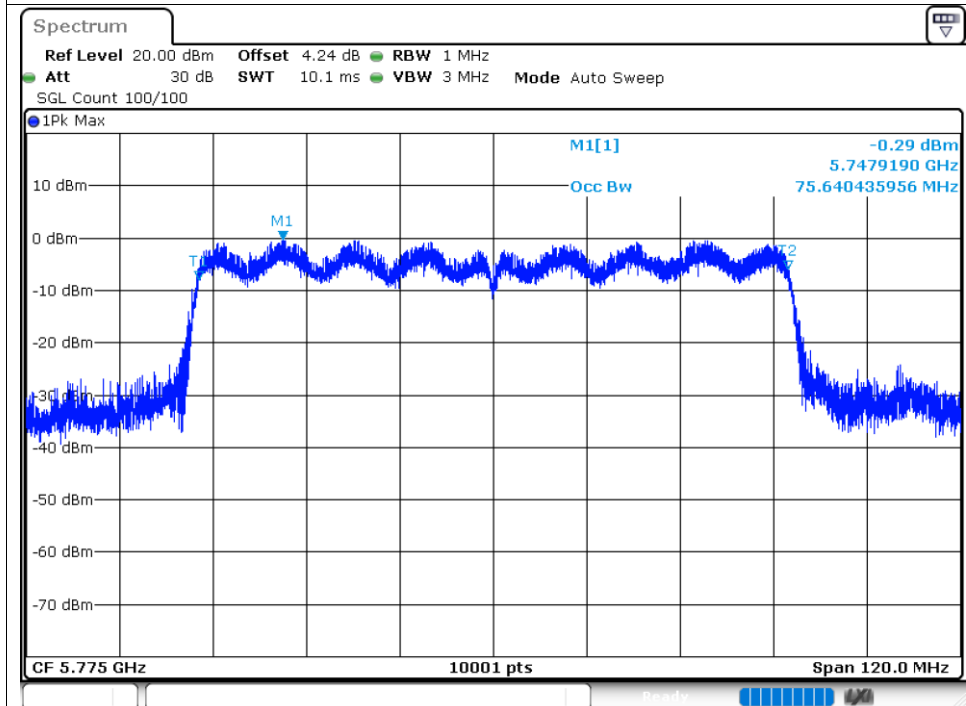
OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5795MHz Ant1



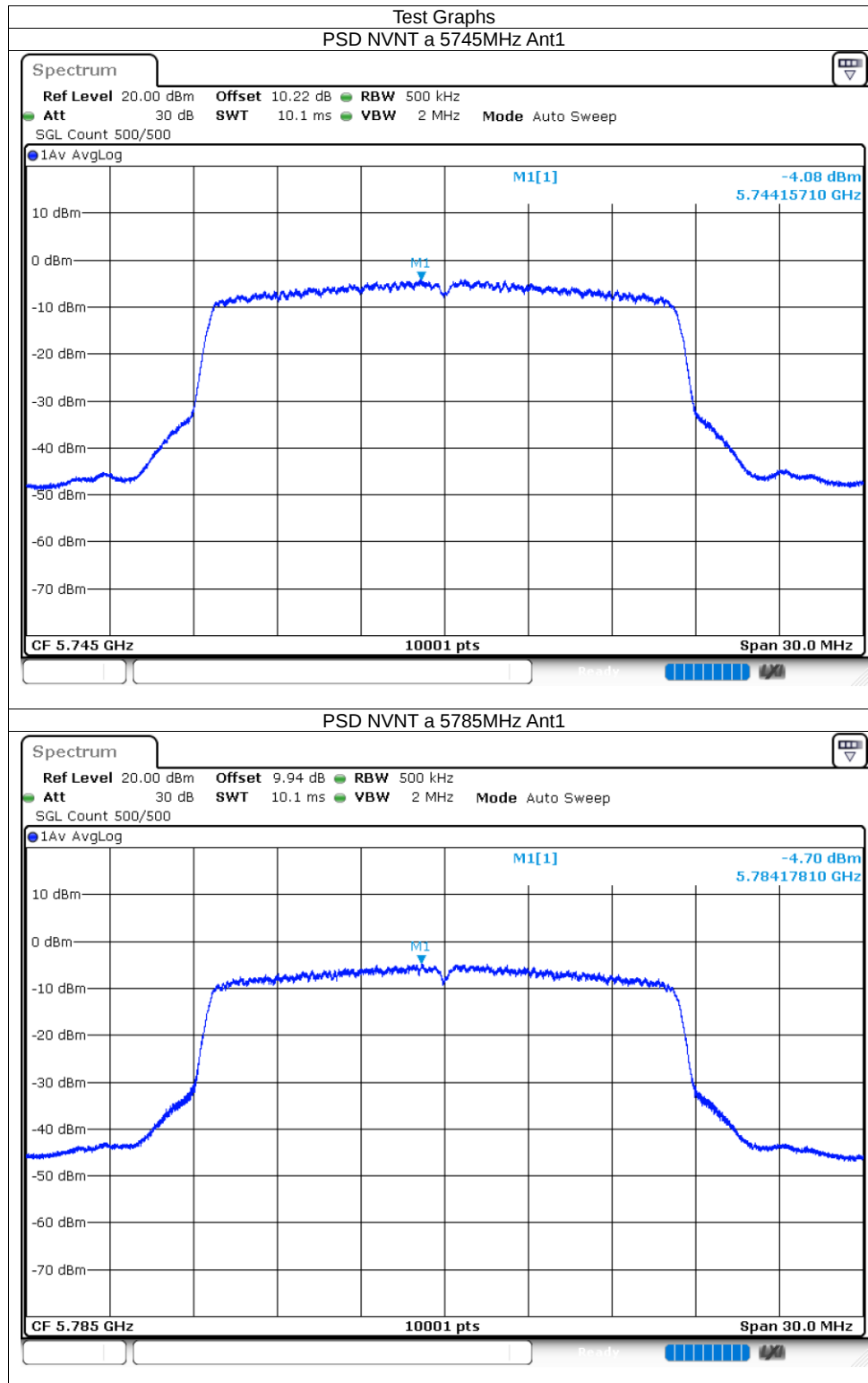
OBW NVNT ac80 5775MHz Ant1

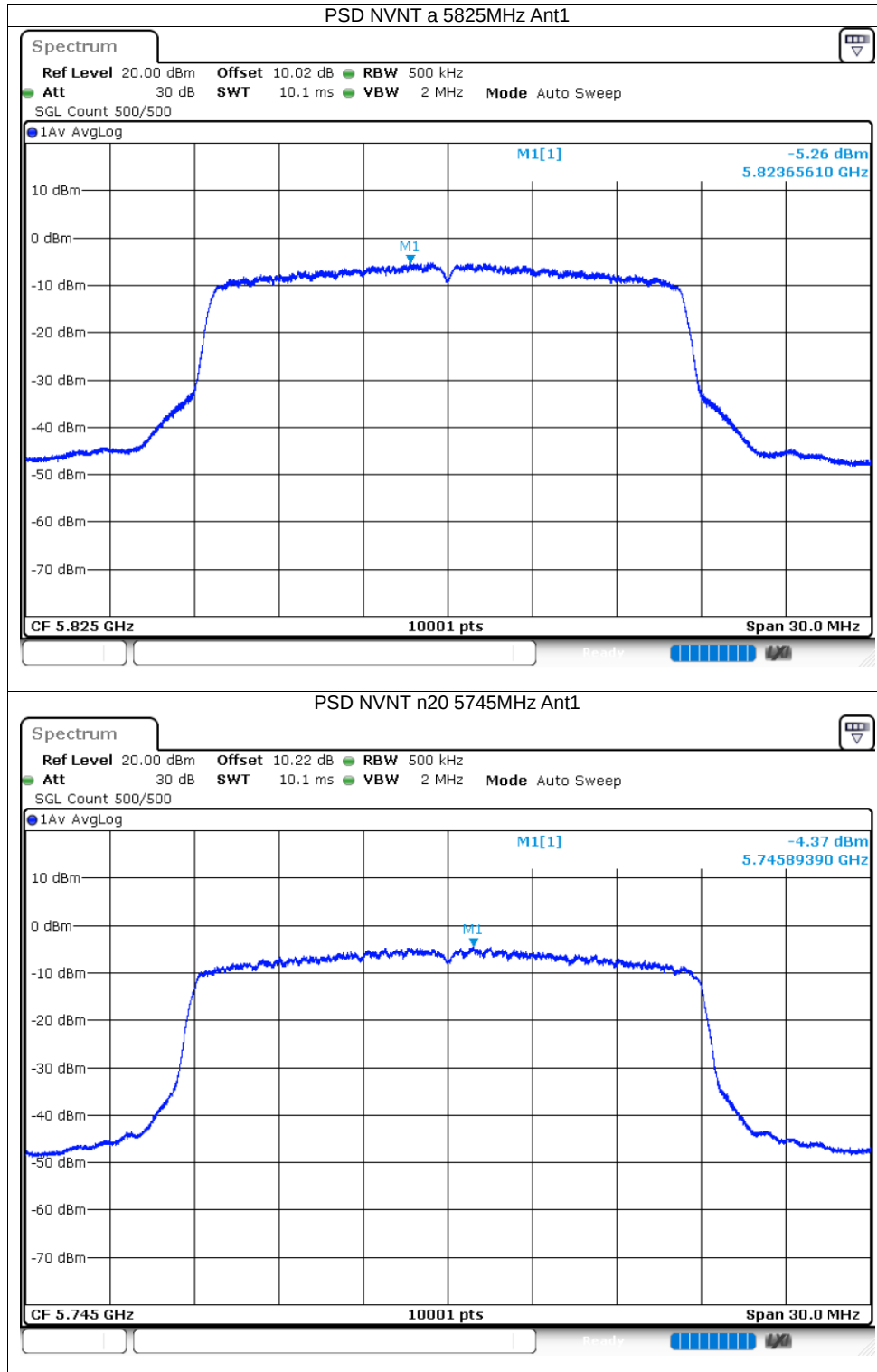


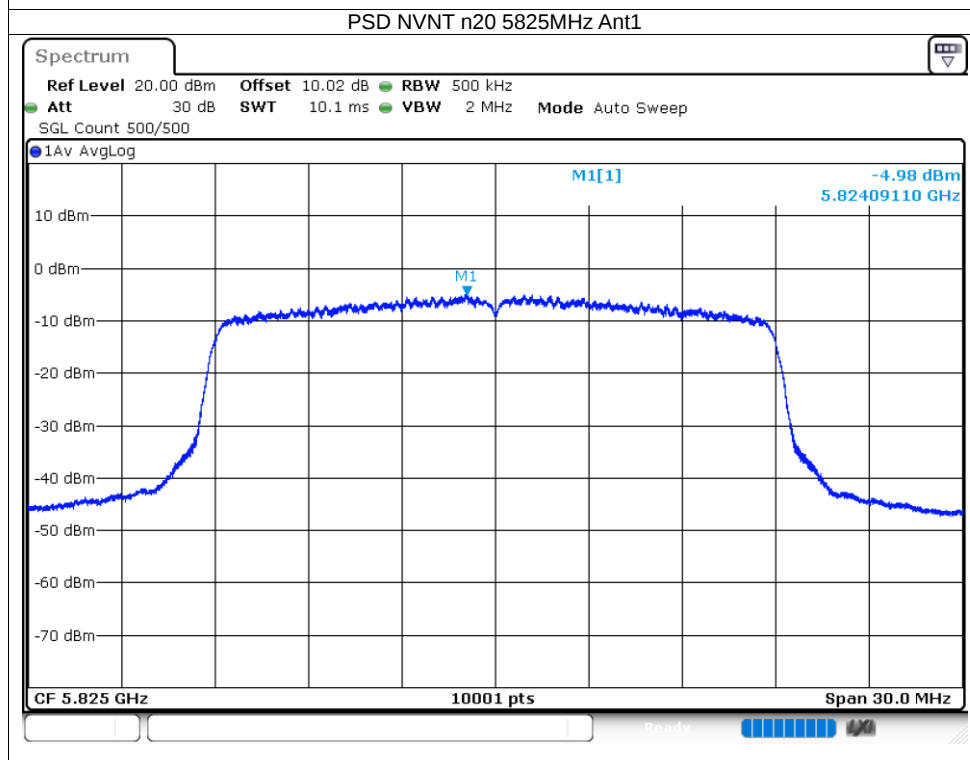
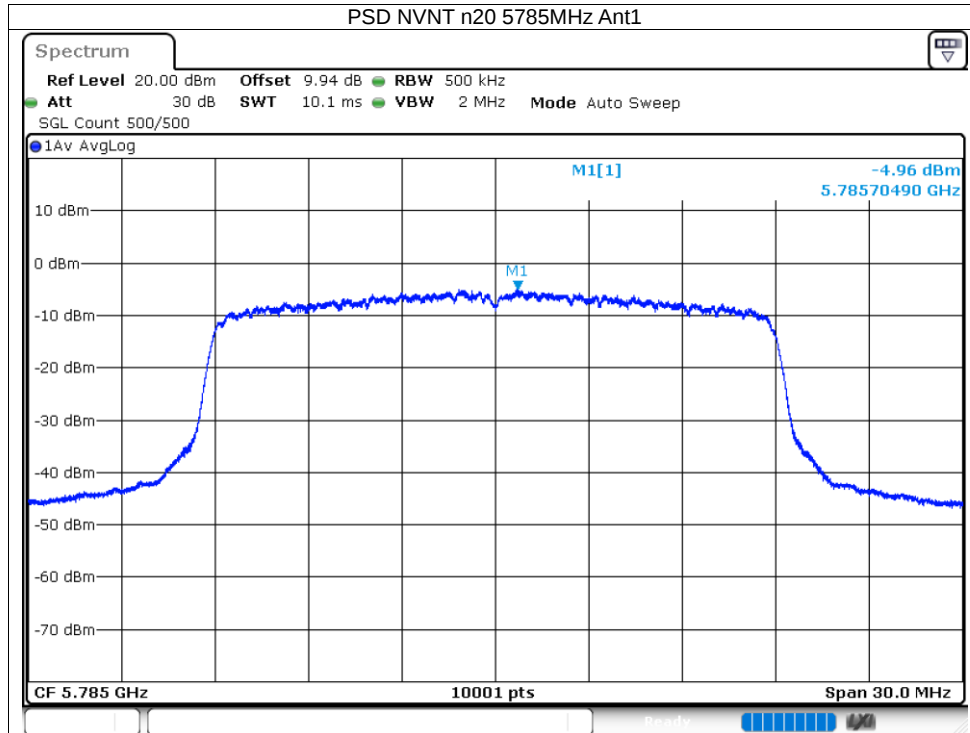
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

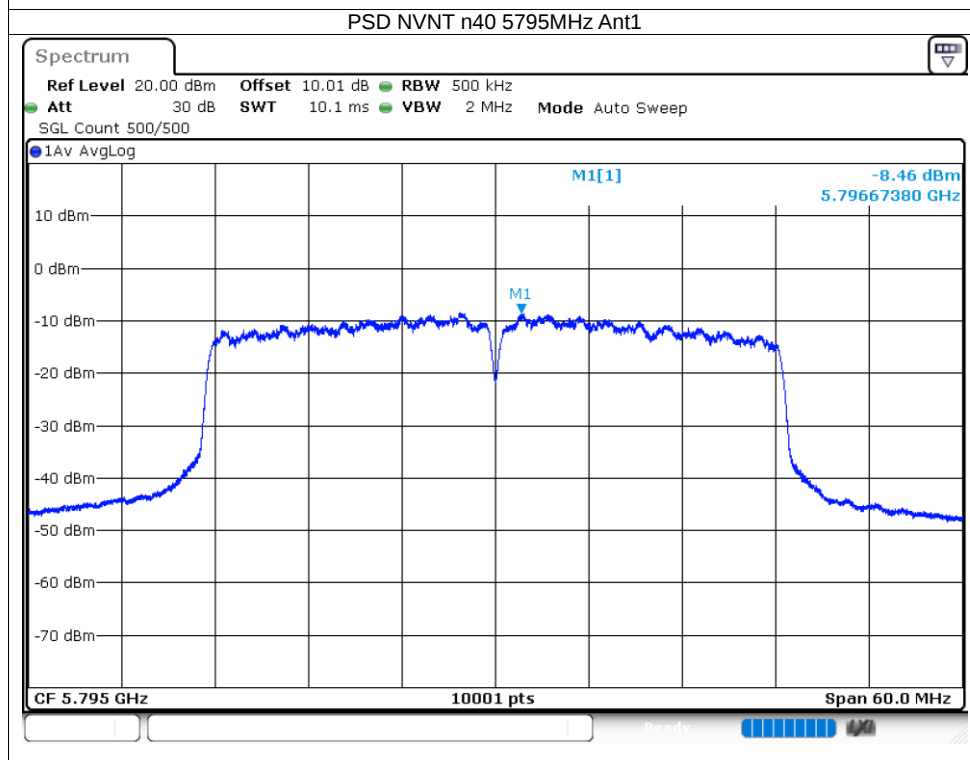
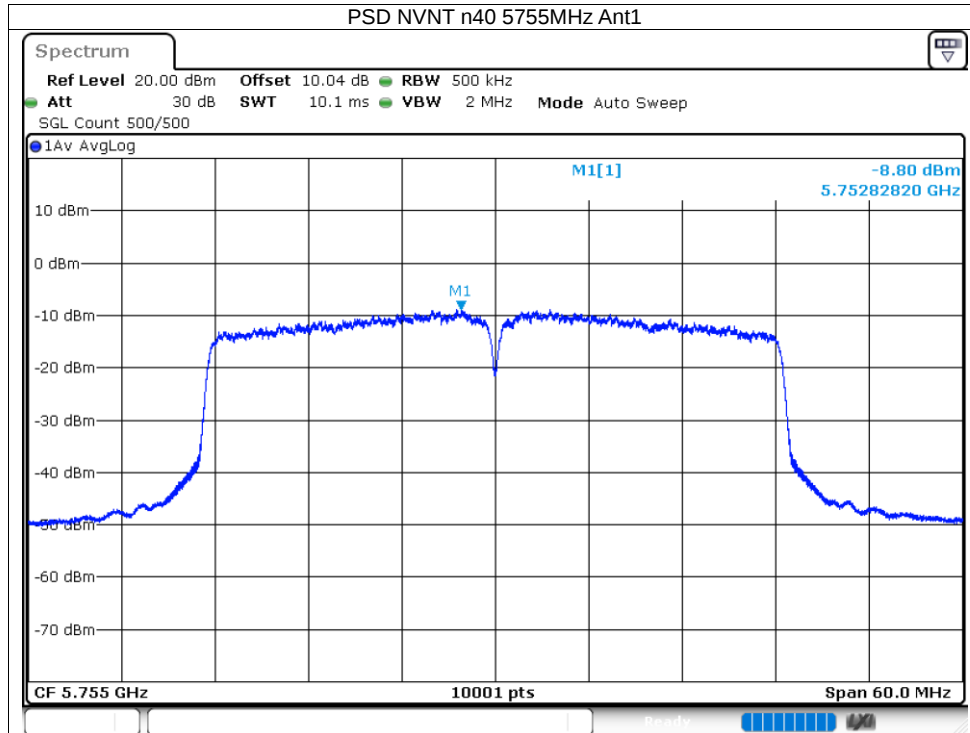
Maximum Power Spectral Density Level

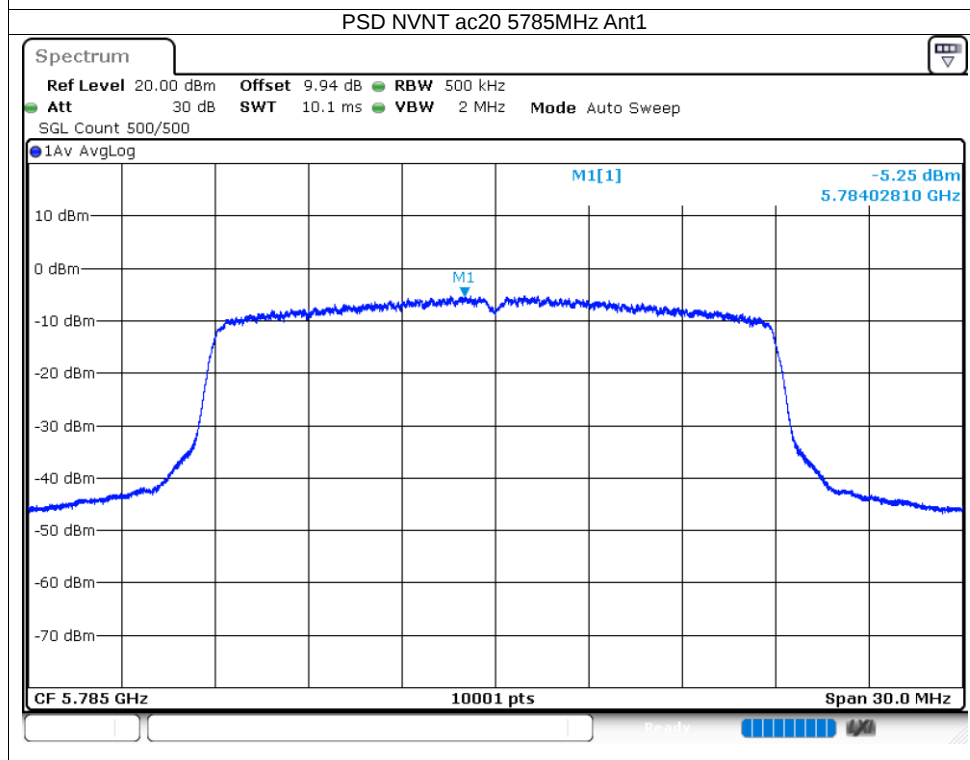
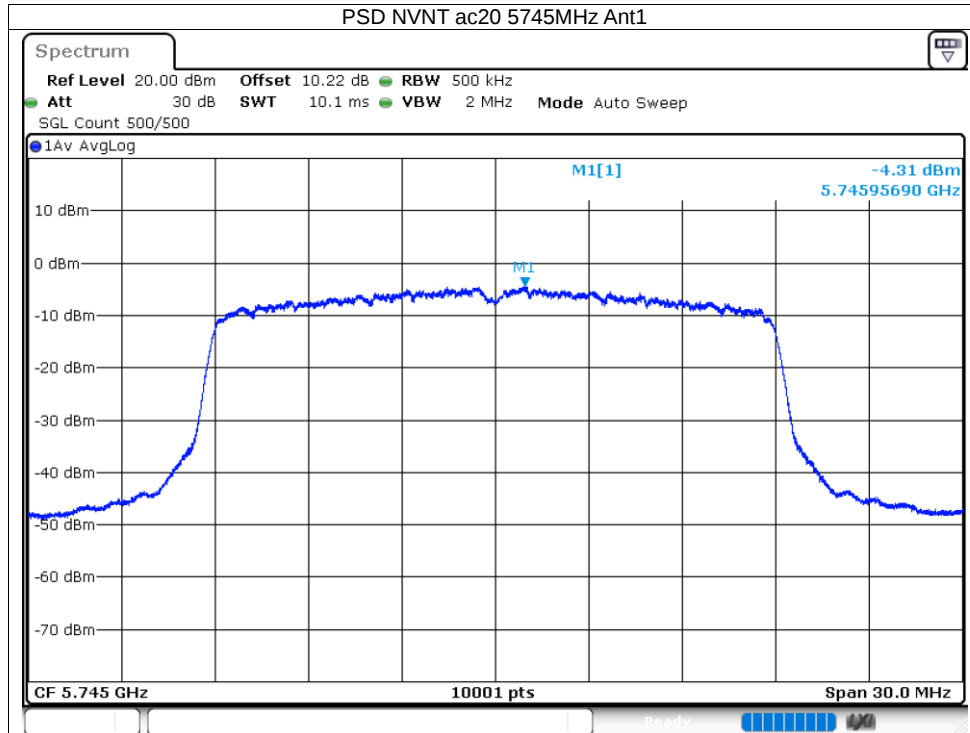
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.08	0.42	-3.66	30	Pass
NVNT	a	5785	Ant1	-4.7	0.42	-4.28	30	Pass
NVNT	a	5825	Ant1	-5.26	0.42	-4.84	30	Pass
NVNT	n20	5745	Ant1	-4.37	0.49	-3.88	30	Pass
NVNT	n20	5785	Ant1	-4.96	0.49	-4.47	30	Pass
NVNT	n20	5825	Ant1	-4.98	0.49	-4.49	30	Pass
NVNT	n40	5755	Ant1	-8.8	0.91	-7.89	30	Pass
NVNT	n40	5795	Ant1	-8.46	0.91	-7.55	30	Pass
NVNT	ac20	5745	Ant1	-4.31	0.48	-3.83	30	Pass
NVNT	ac20	5785	Ant1	-5.25	0.48	-4.77	30	Pass
NVNT	ac20	5825	Ant1	-5.67	0.48	-5.19	30	Pass
NVNT	ac40	5755	Ant1	-8.42	0.89	-7.53	30	Pass
NVNT	ac40	5795	Ant1	-8.53	0.9	-7.63	30	Pass
NVNT	ac80	5775	Ant1	-11.85	1.62	-10.23	30	Pass

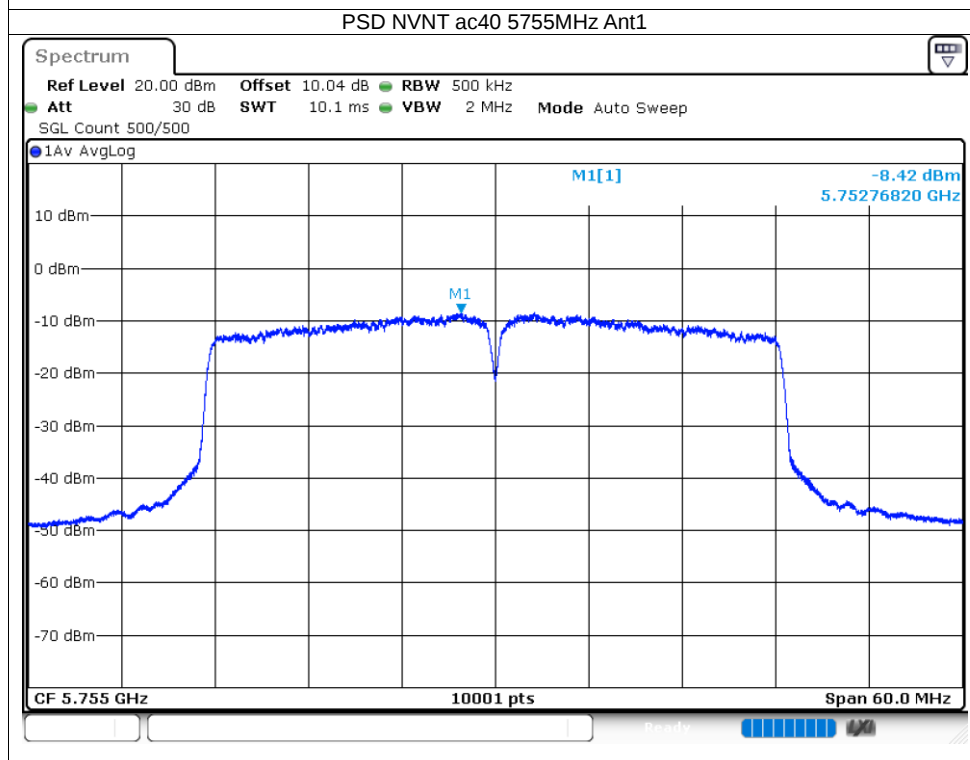
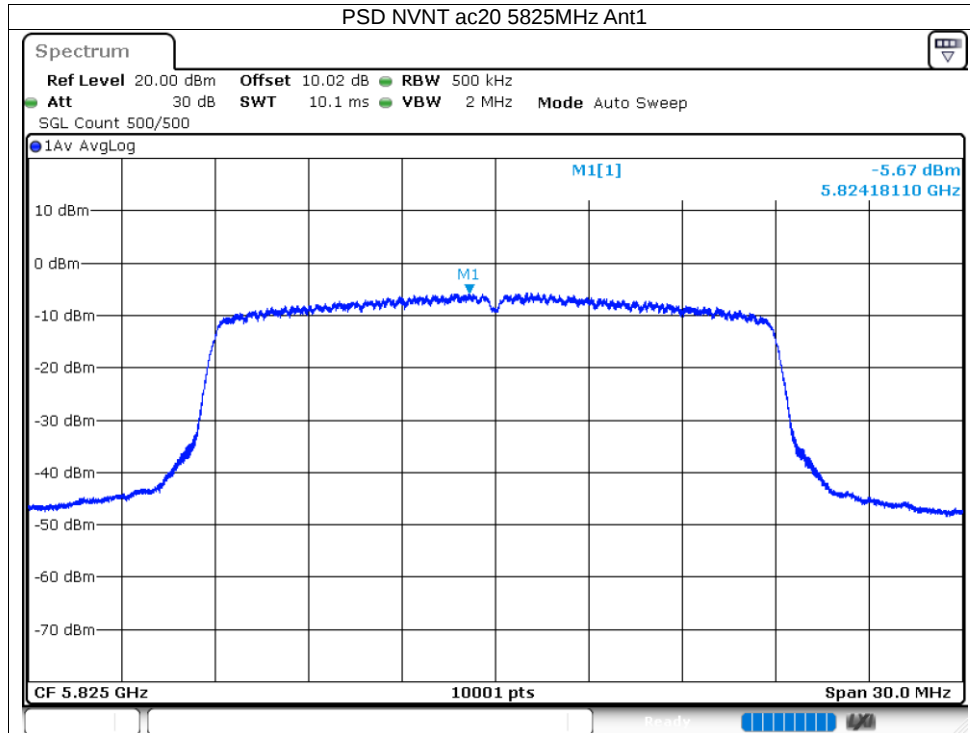


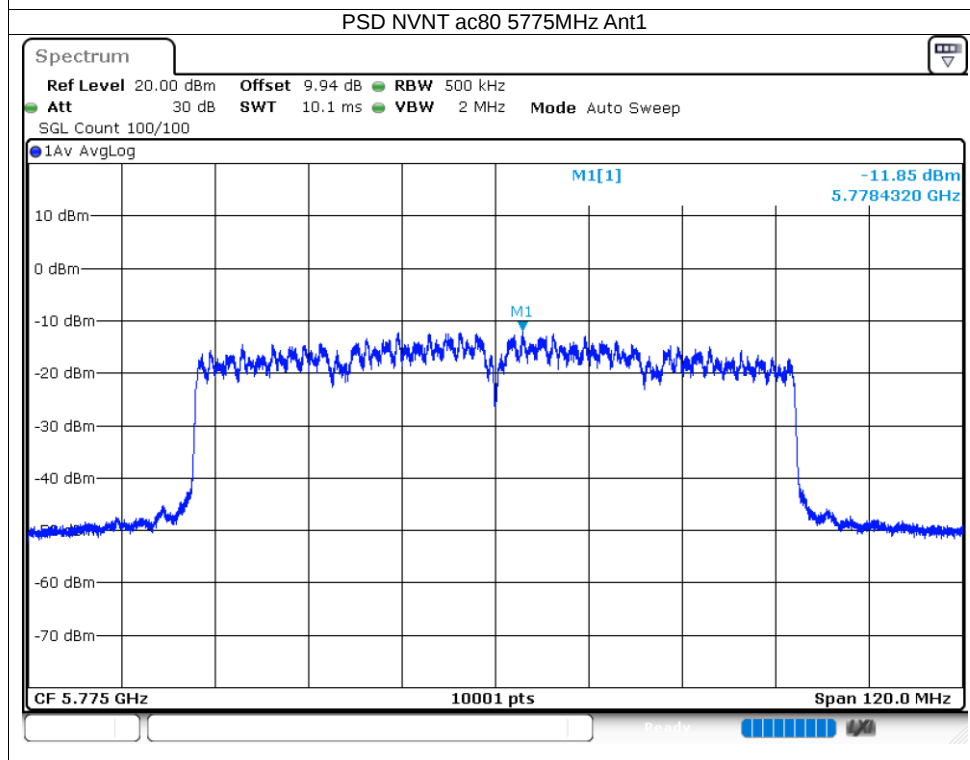
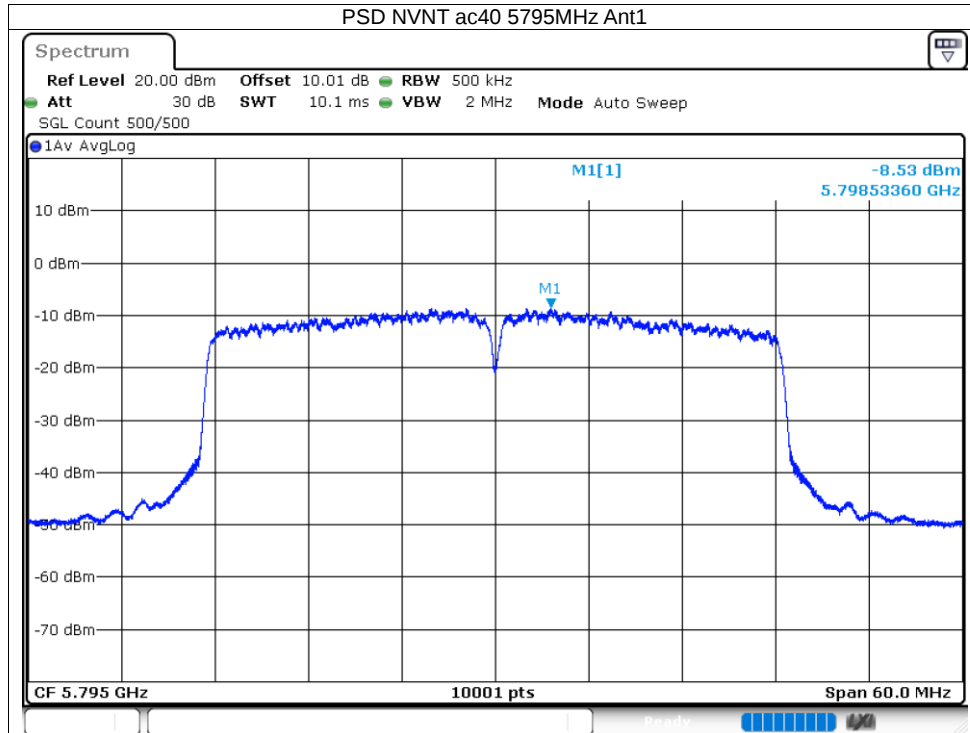












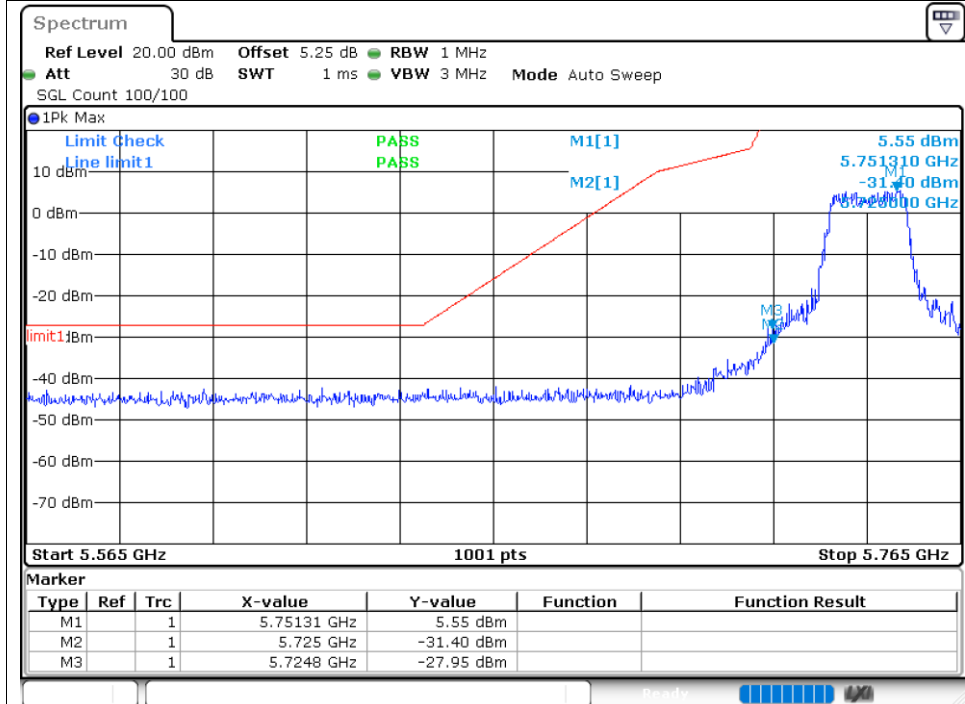
5.6 BAND EDGE

Note: Test results include antenna gain values.

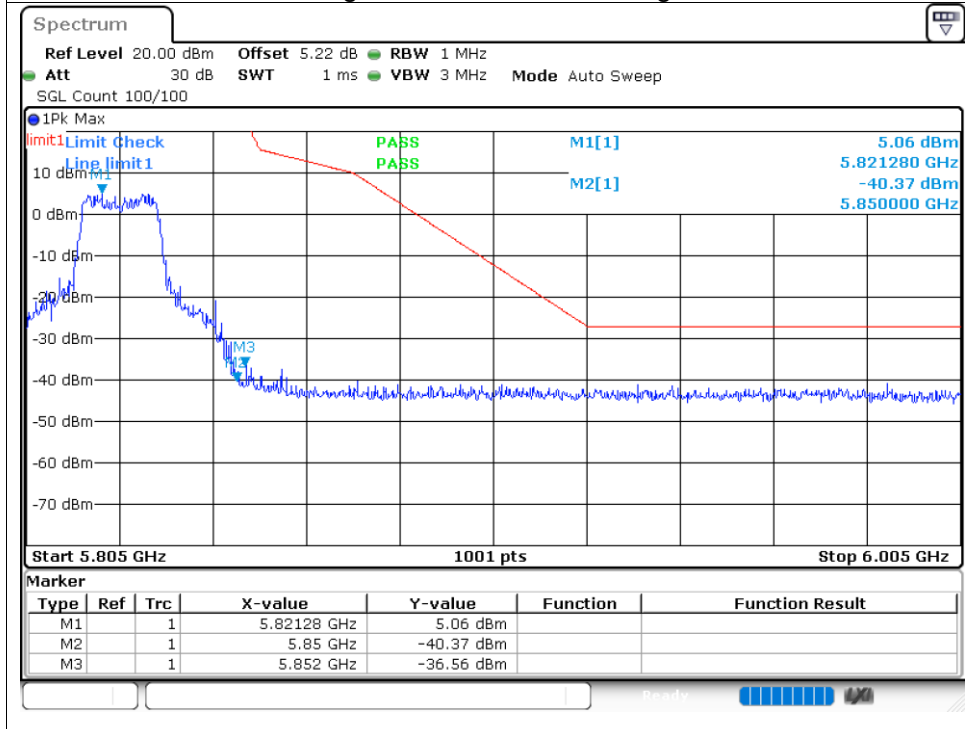
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-27.95	Pass
NVNT	a	5825	Ant1	-36.56	Pass
NVNT	n20	5745	Ant1	-23.57	Pass
NVNT	n20	5825	Ant1	-31.86	Pass
NVNT	n40	5755	Ant1	-27.53	Pass
NVNT	n40	5795	Ant1	-40.46	Pass
NVNT	ac20	5745	Ant1	-27.97	Pass
NVNT	ac20	5825	Ant1	-36.89	Pass
NVNT	ac40	5755	Ant1	-24.8	Pass
NVNT	ac40	5795	Ant1	-40.61	Pass
NVNT	ac80	5775	Ant1	-30.02	Pass

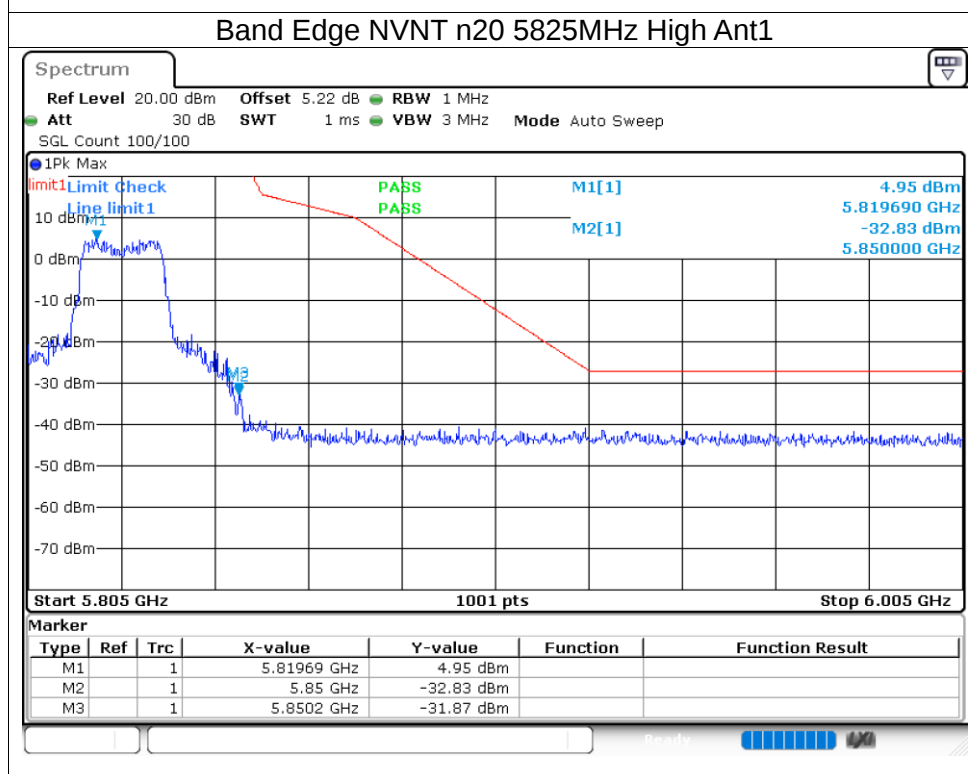
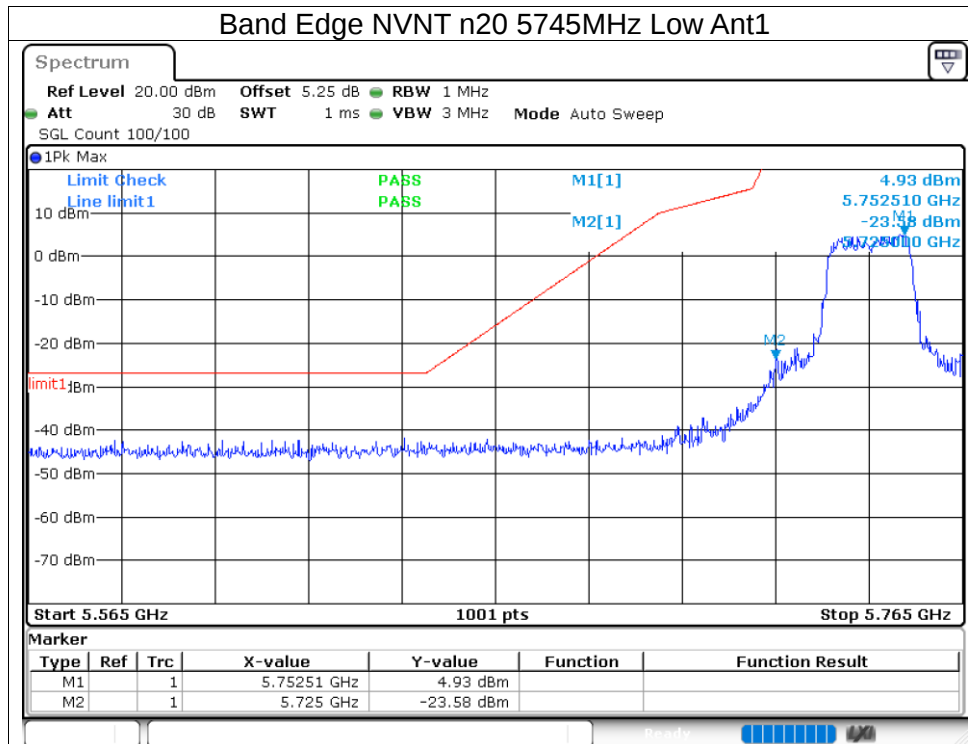
Test Graphs

Band Edge NVNT a 5745MHz Low Ant1

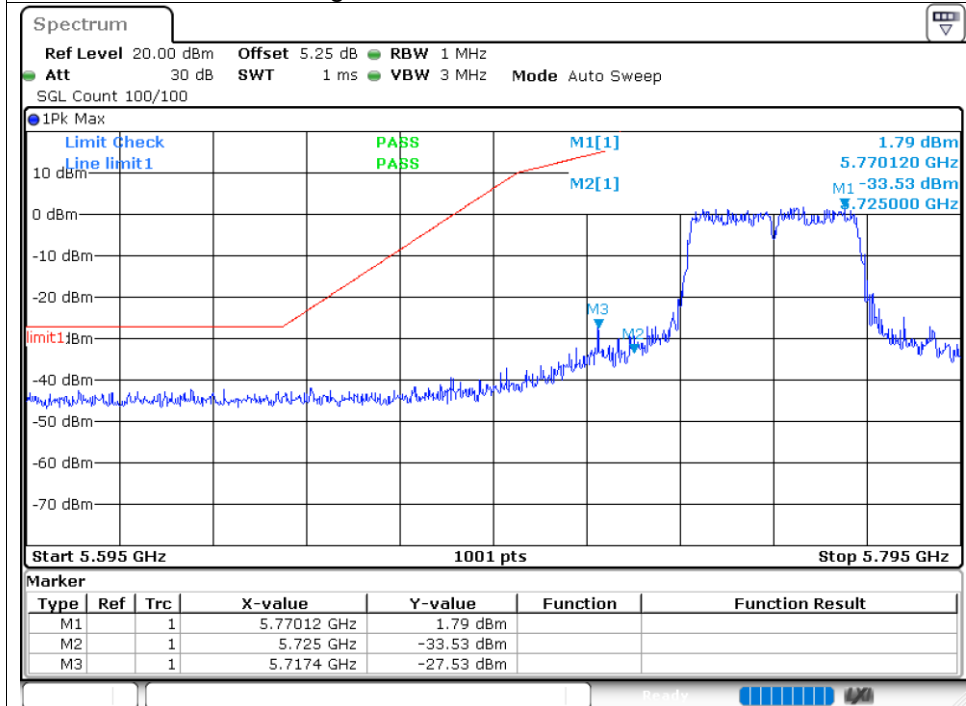


Band Edge NVNT a 5825MHz High Ant1

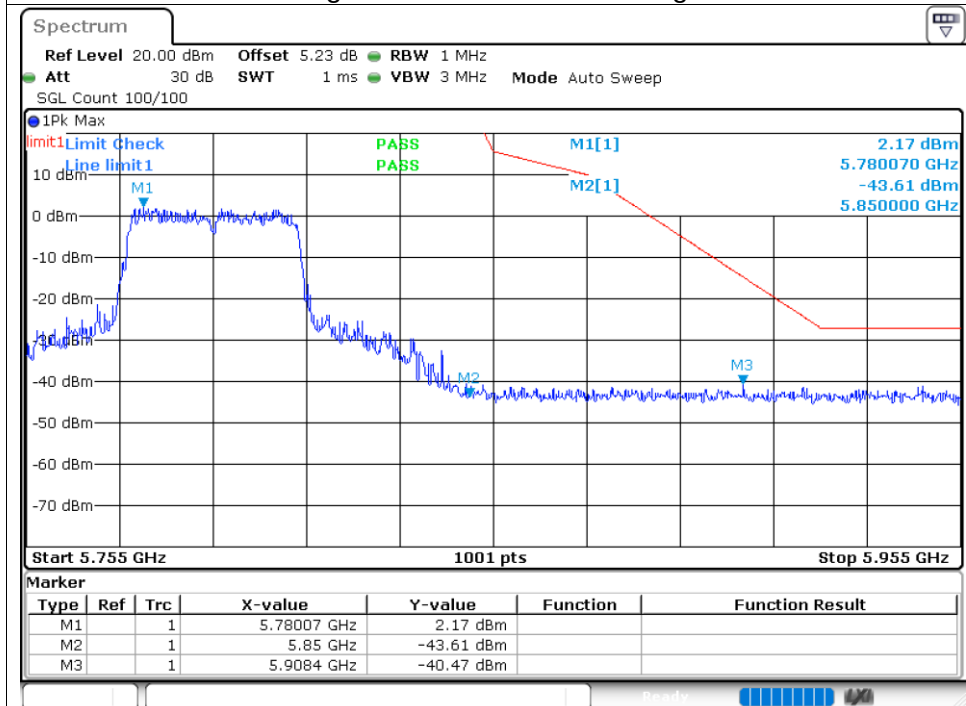


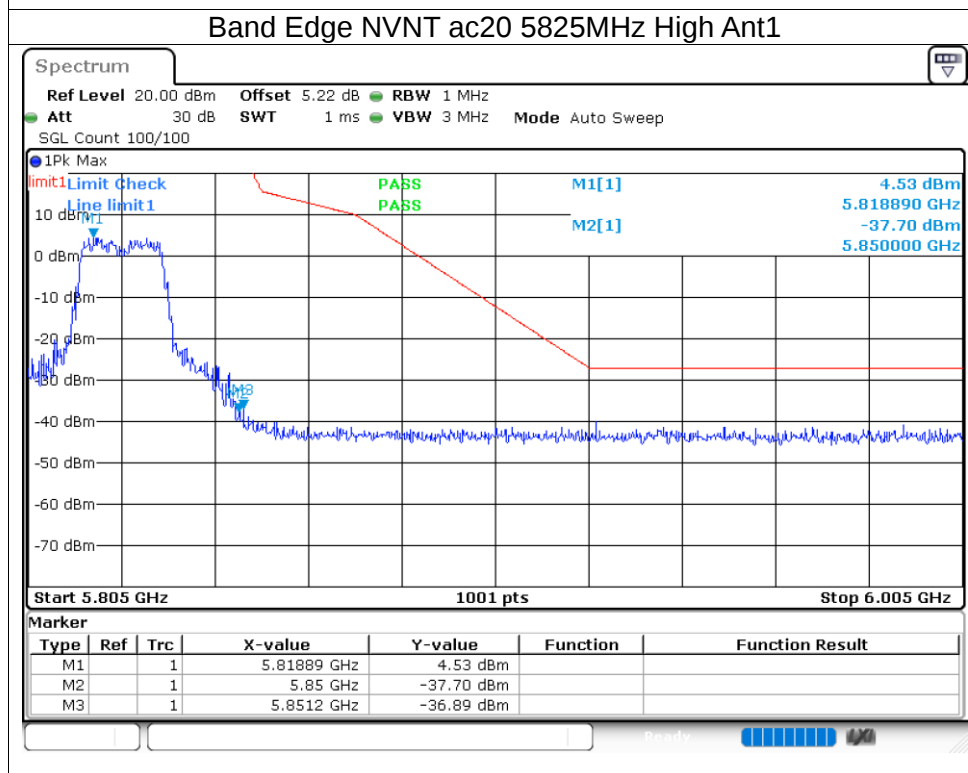
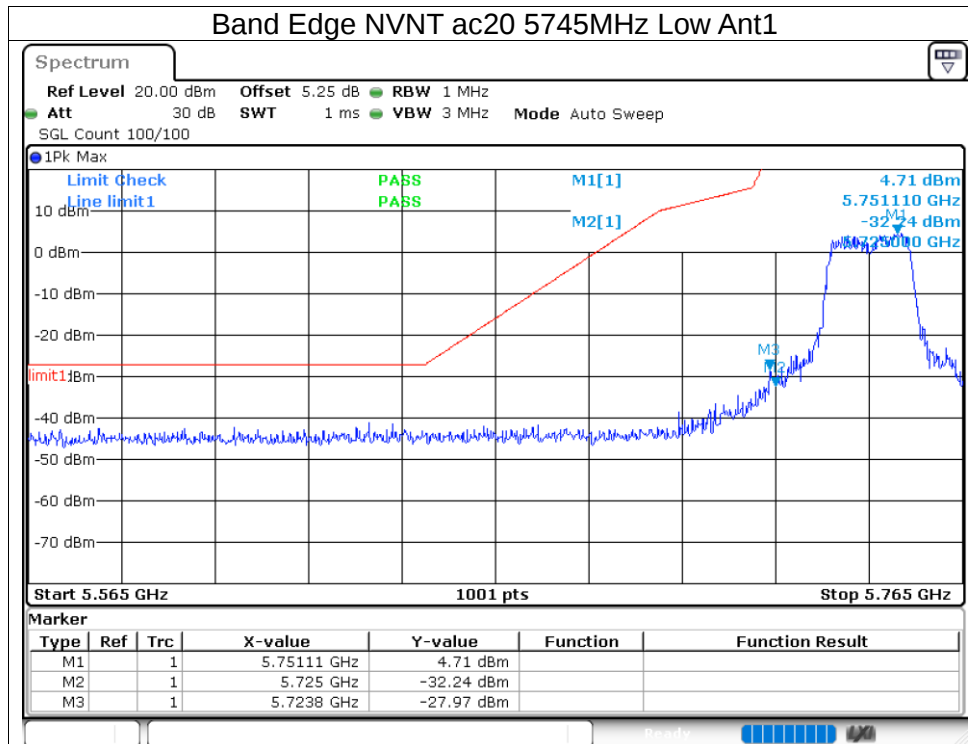


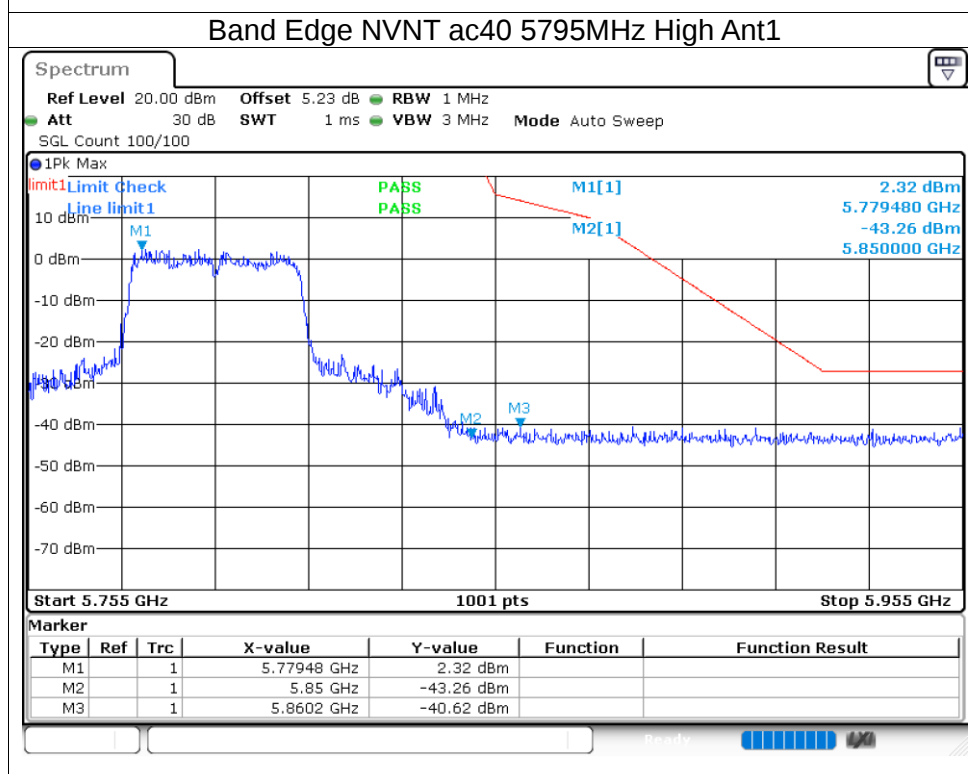
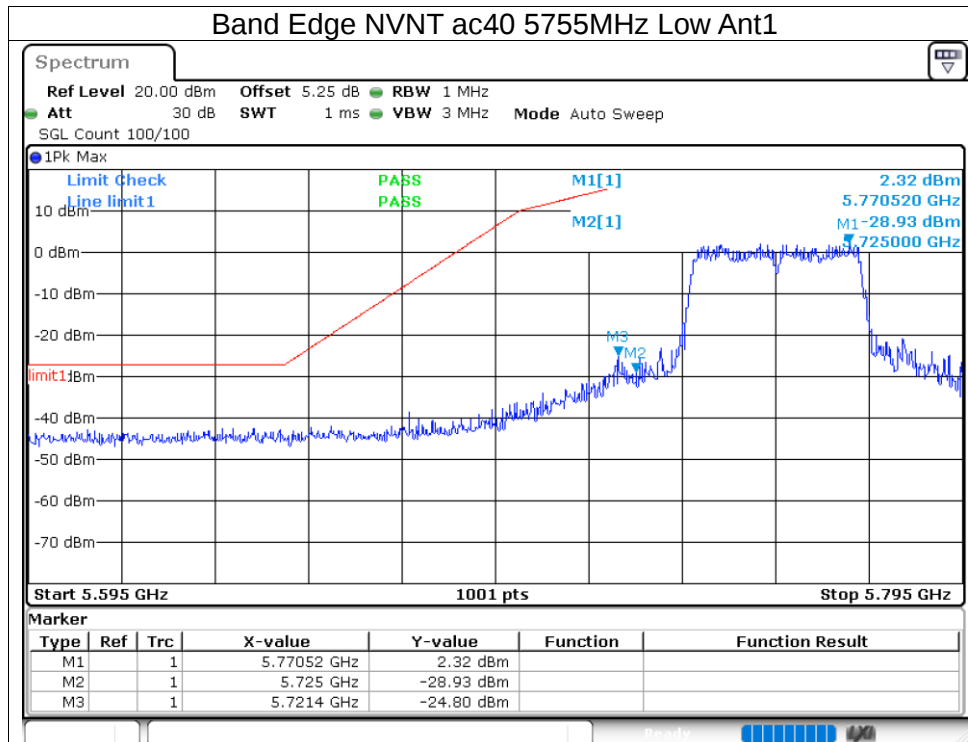
Band Edge NVNT n40 5755MHz Low Ant1

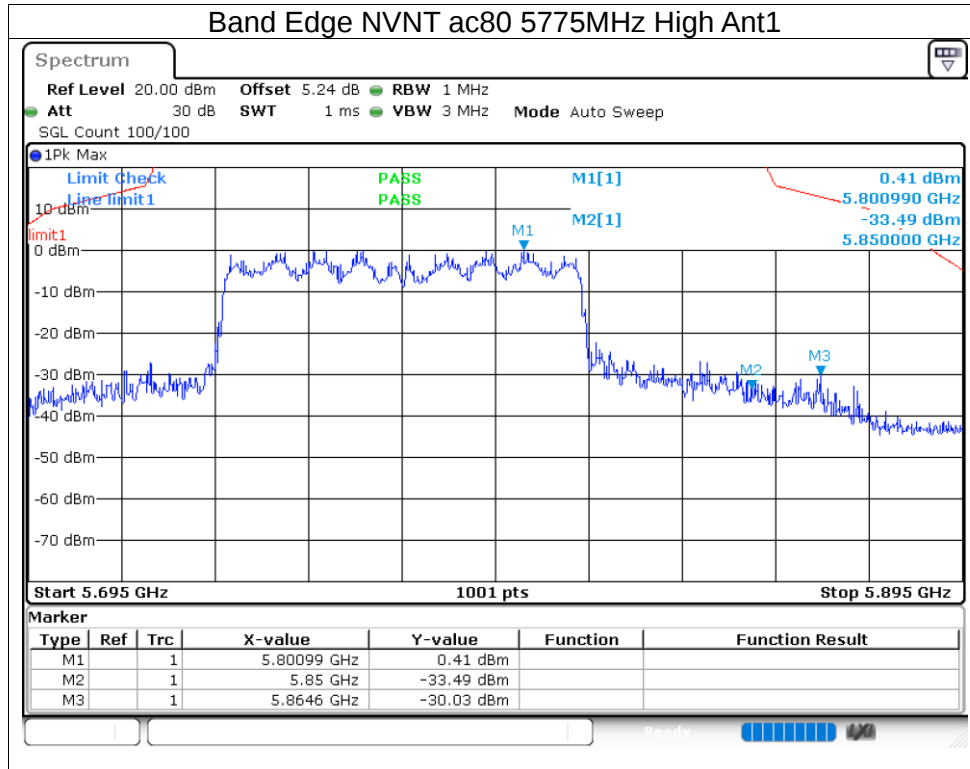


Band Edge NVNT n40 5795MHz High Ant1







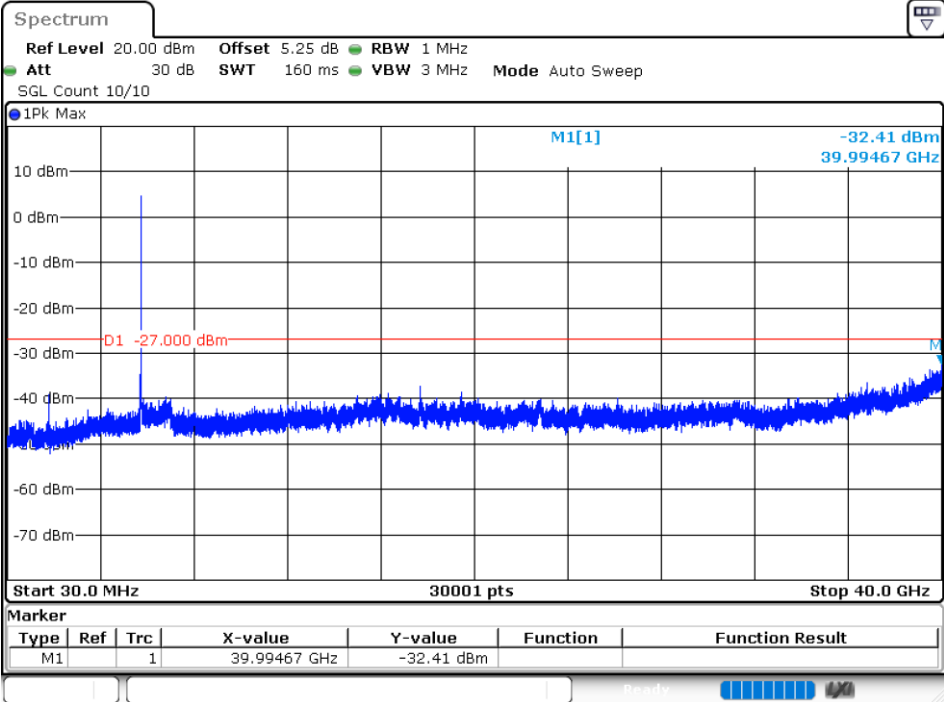


5.7 CONDUCTED RF SPURIOUS EMISSION

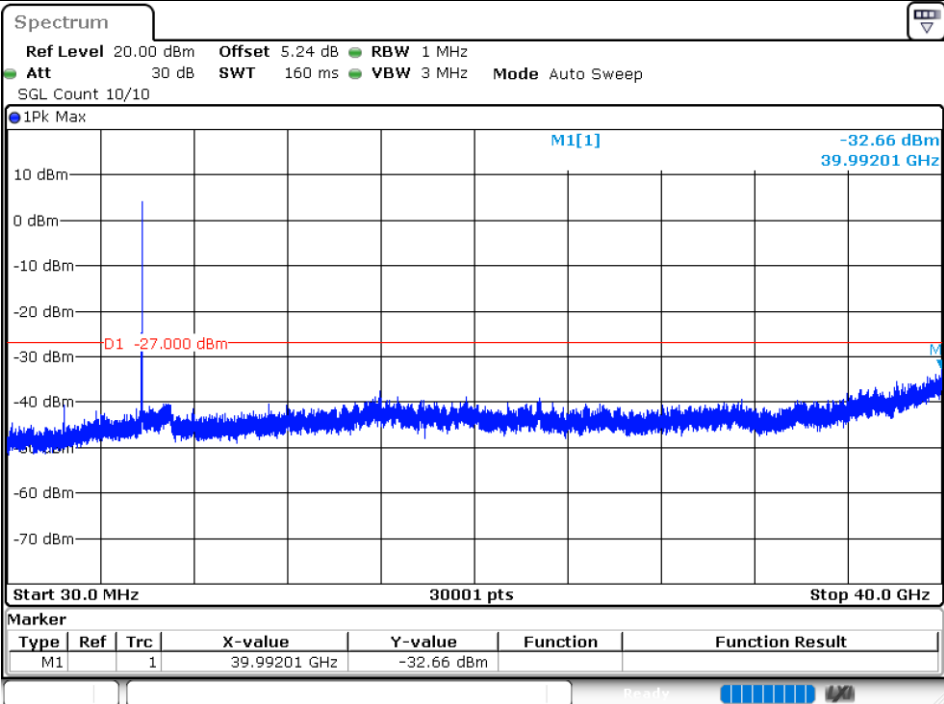
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32.4	-27	Pass
NVNT	a	5785	Ant1	-32.65	-27	Pass
NVNT	a	5825	Ant1	-32.77	-27	Pass
NVNT	n20	5745	Ant1	-33.35	-27	Pass
NVNT	n20	5785	Ant1	-33.55	-27	Pass
NVNT	n20	5825	Ant1	-32.24	-27	Pass
NVNT	n40	5755	Ant1	-32.87	-27	Pass
NVNT	n40	5795	Ant1	-33.14	-27	Pass
NVNT	ac20	5745	Ant1	-33.31	-27	Pass
NVNT	ac20	5785	Ant1	-33.02	-27	Pass
NVNT	ac20	5825	Ant1	-33.43	-27	Pass
NVNT	ac40	5755	Ant1	-32.55	-27	Pass
NVNT	ac40	5795	Ant1	-34.07	-27	Pass
NVNT	ac80	5775	Ant1	-32.79	-27	Pass

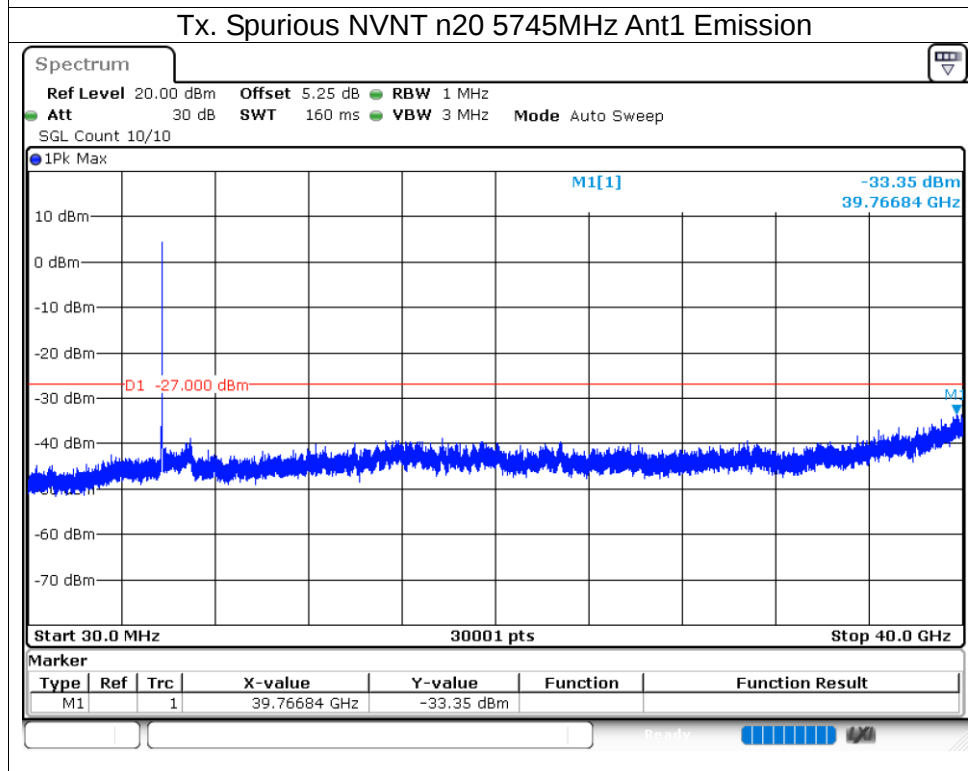
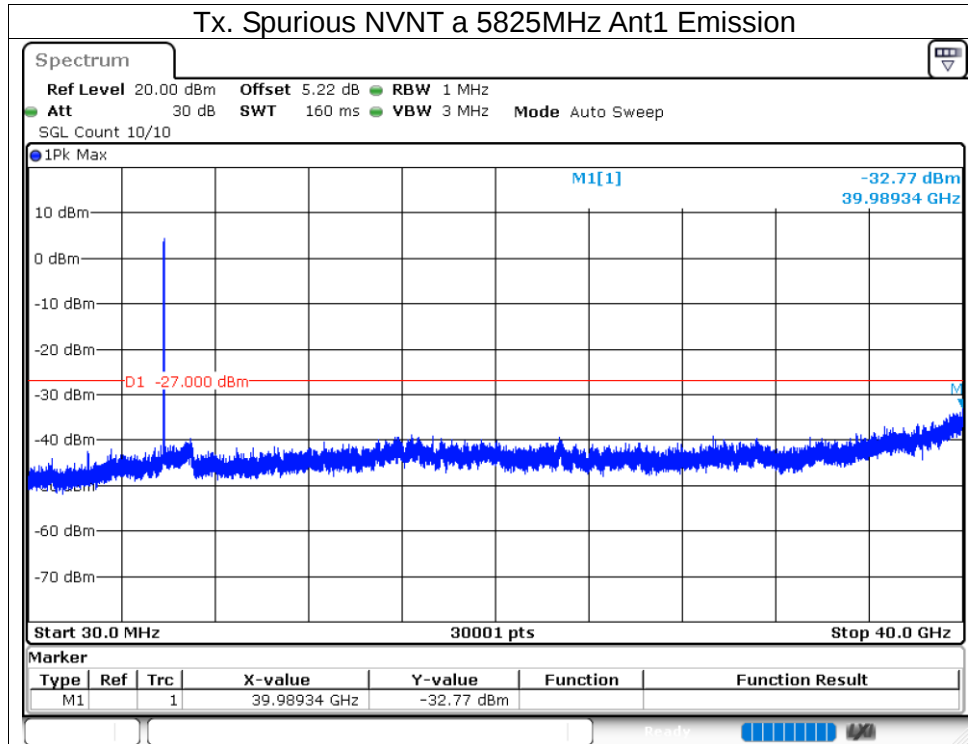
Test Graphs

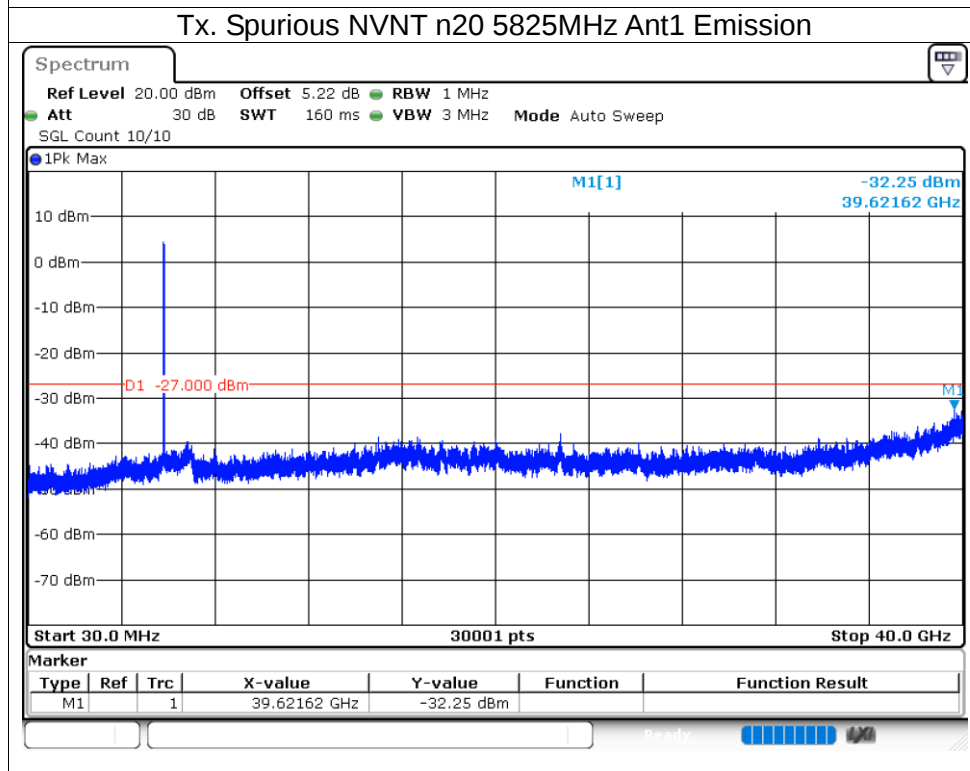
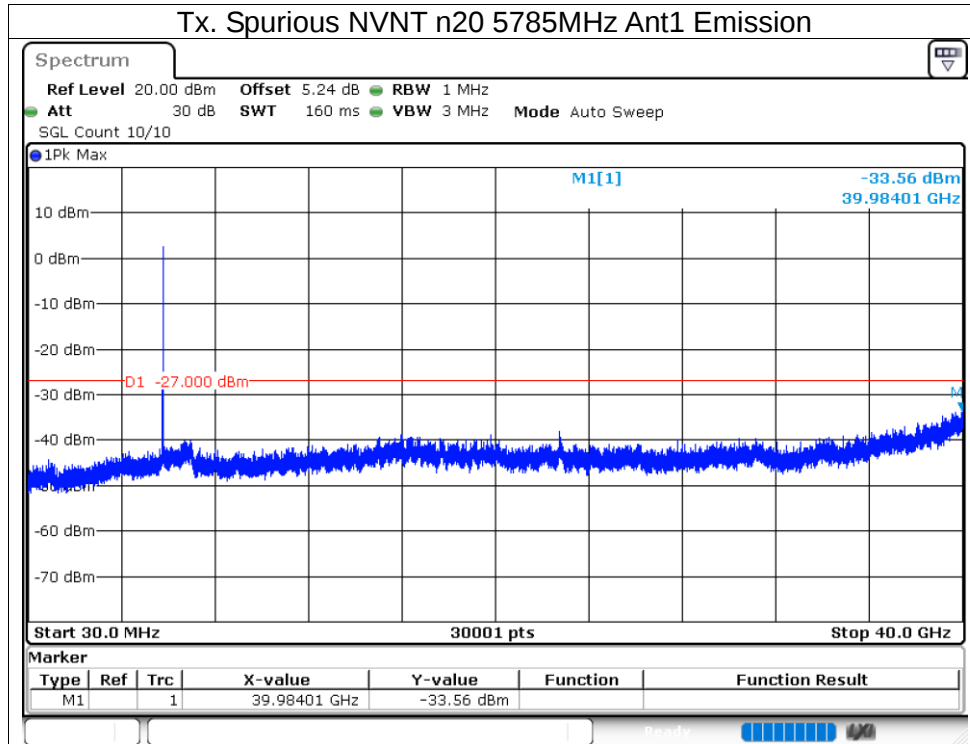
Tx. Spurious NVNT a 5745MHz Ant1 Emission

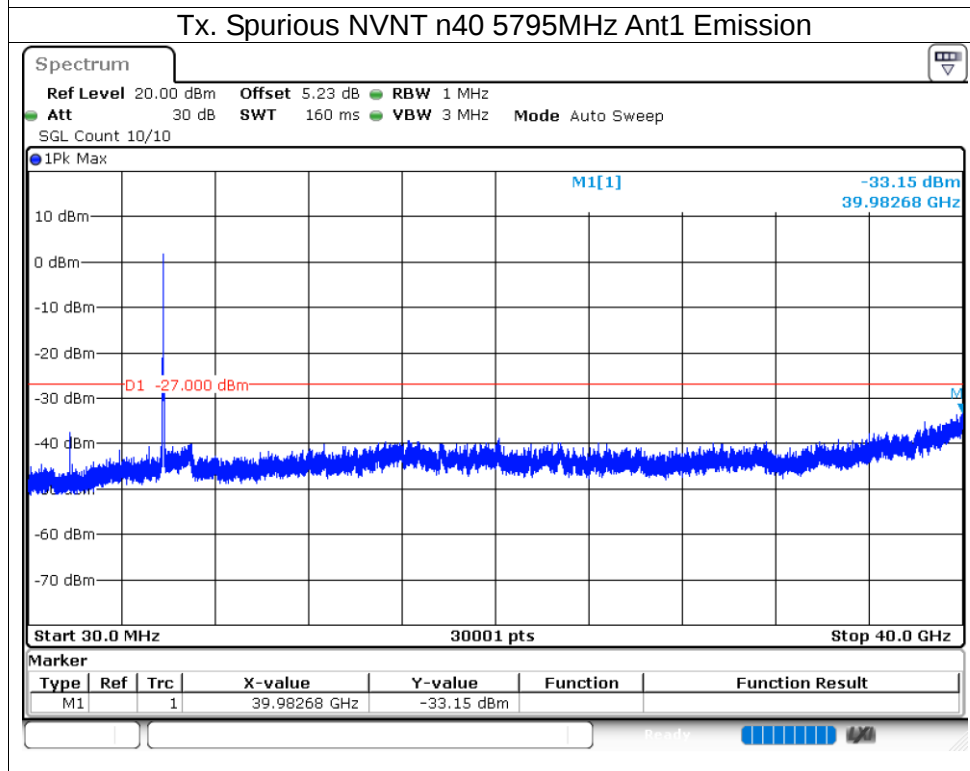
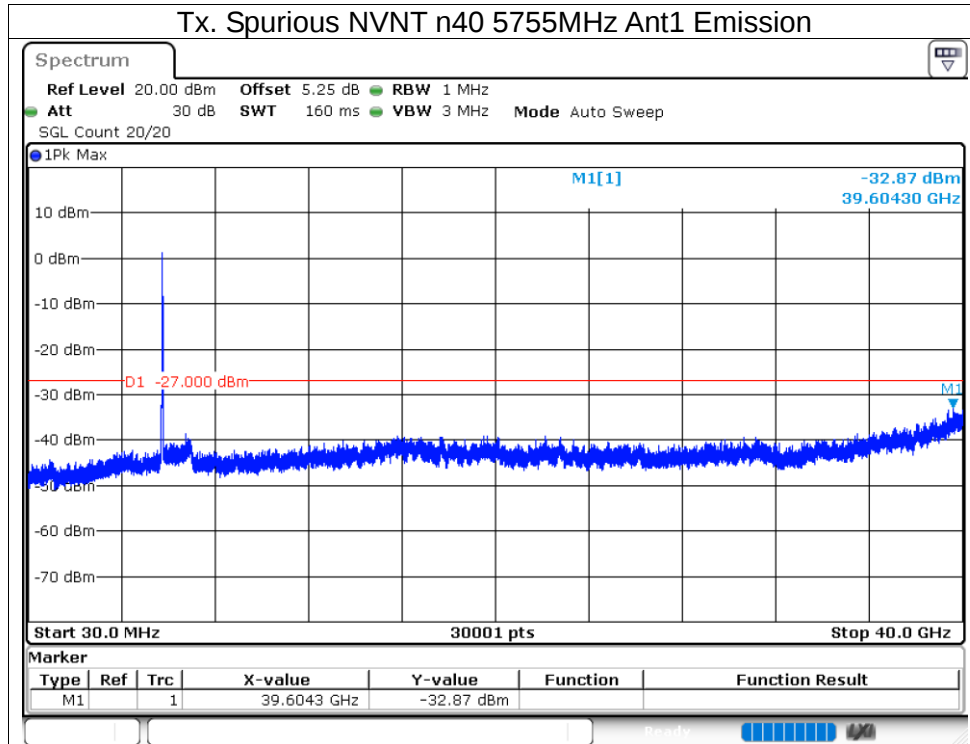


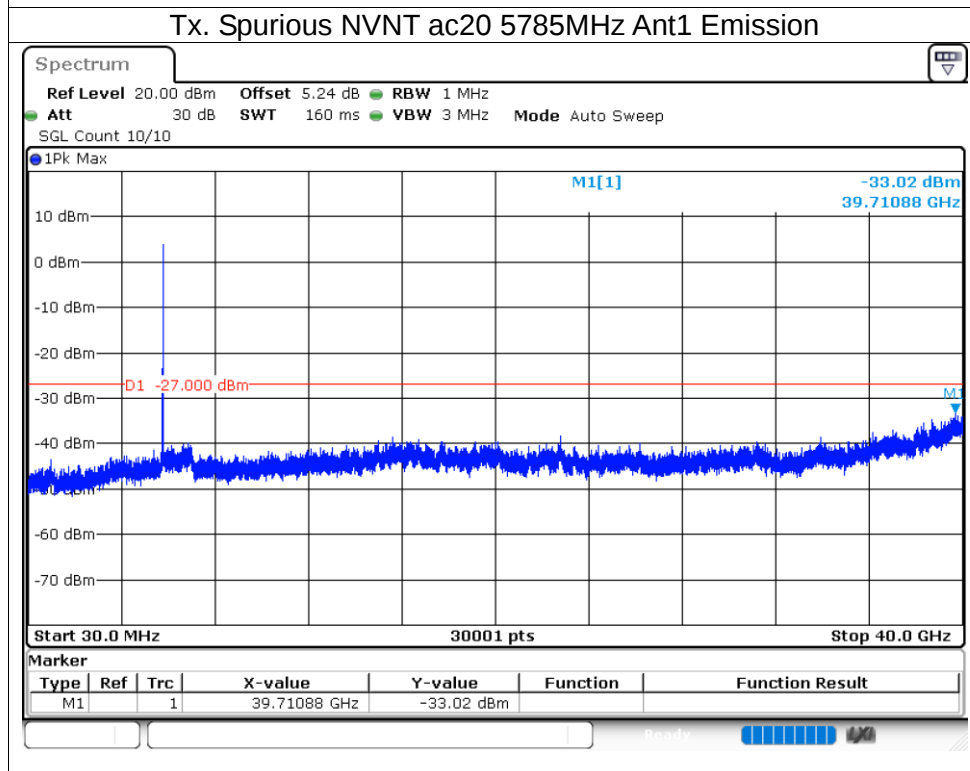
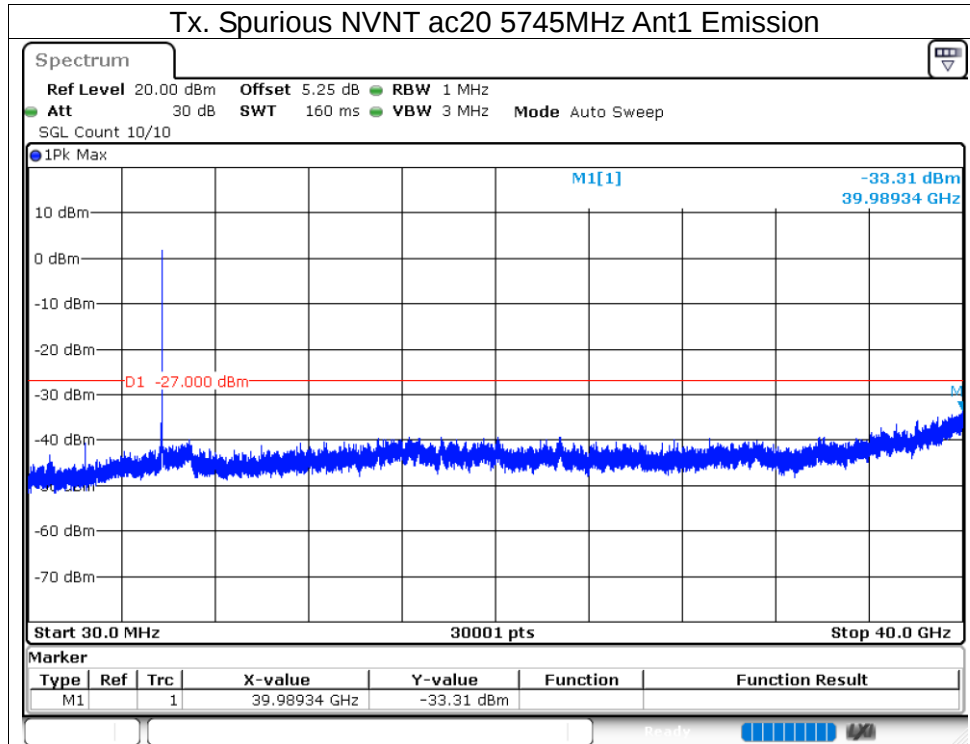
Tx. Spurious NVNT a 5785MHz Ant1 Emission

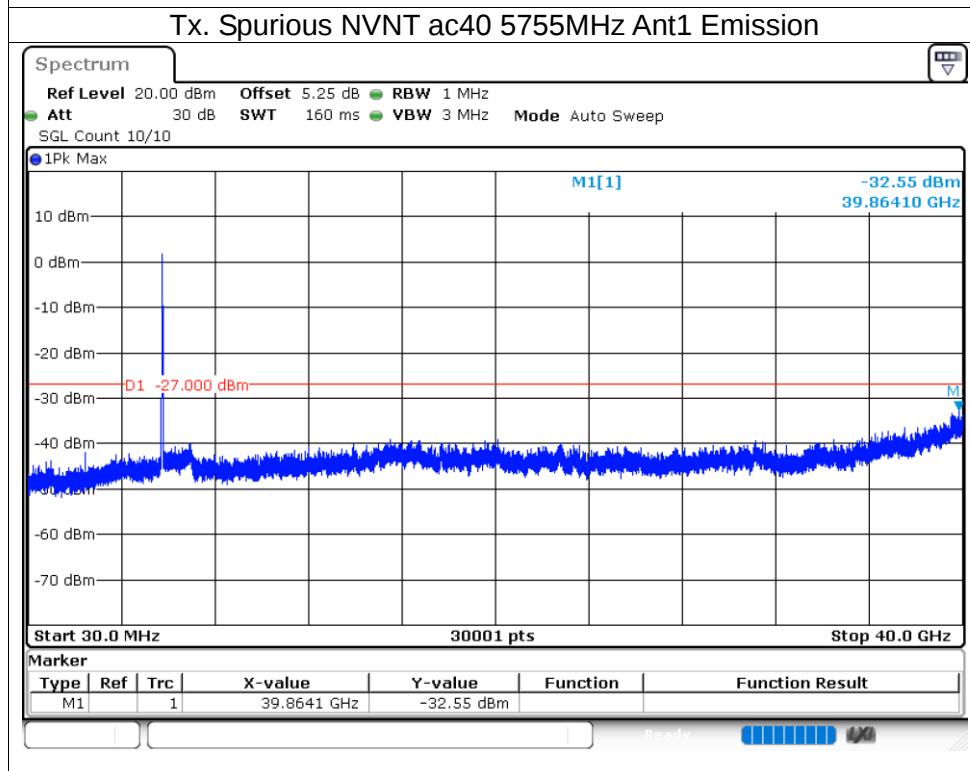
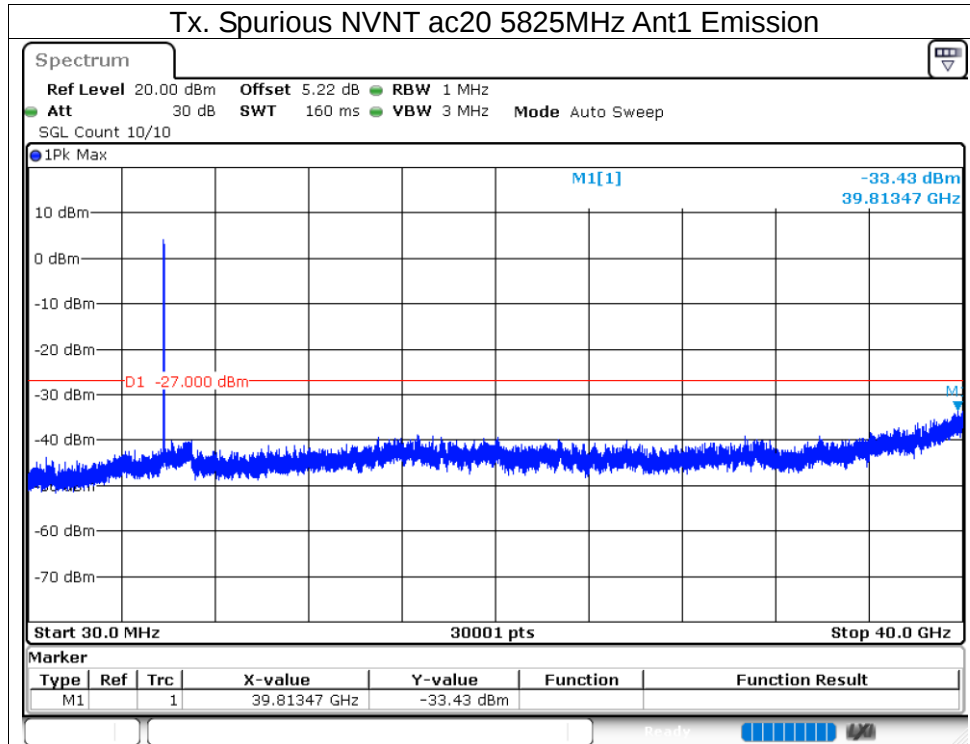


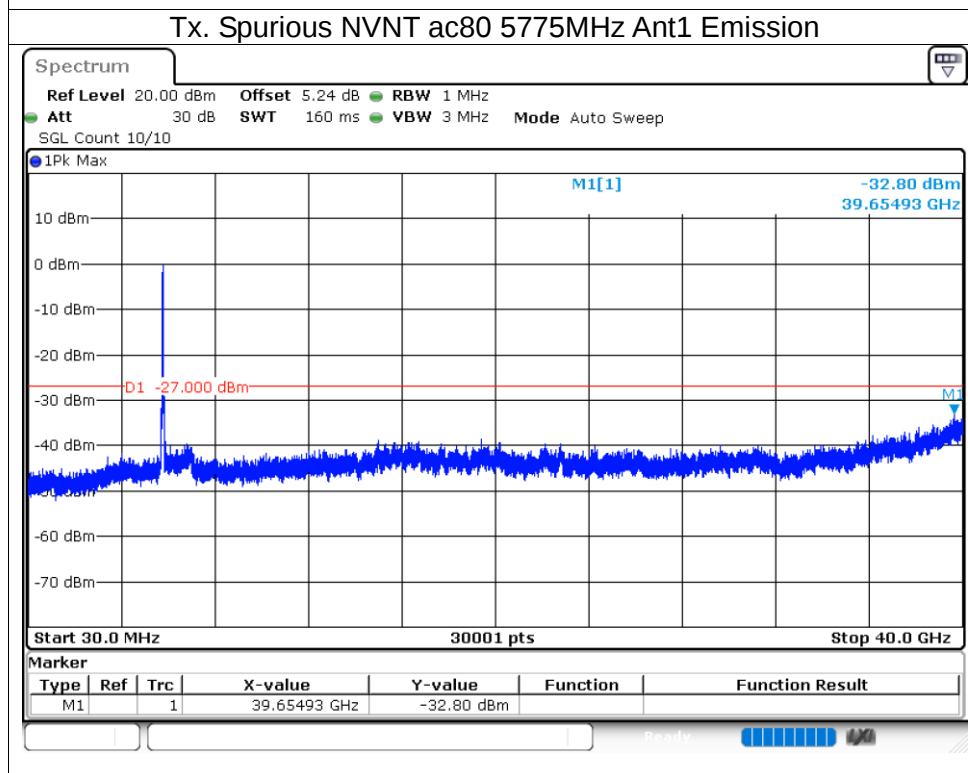
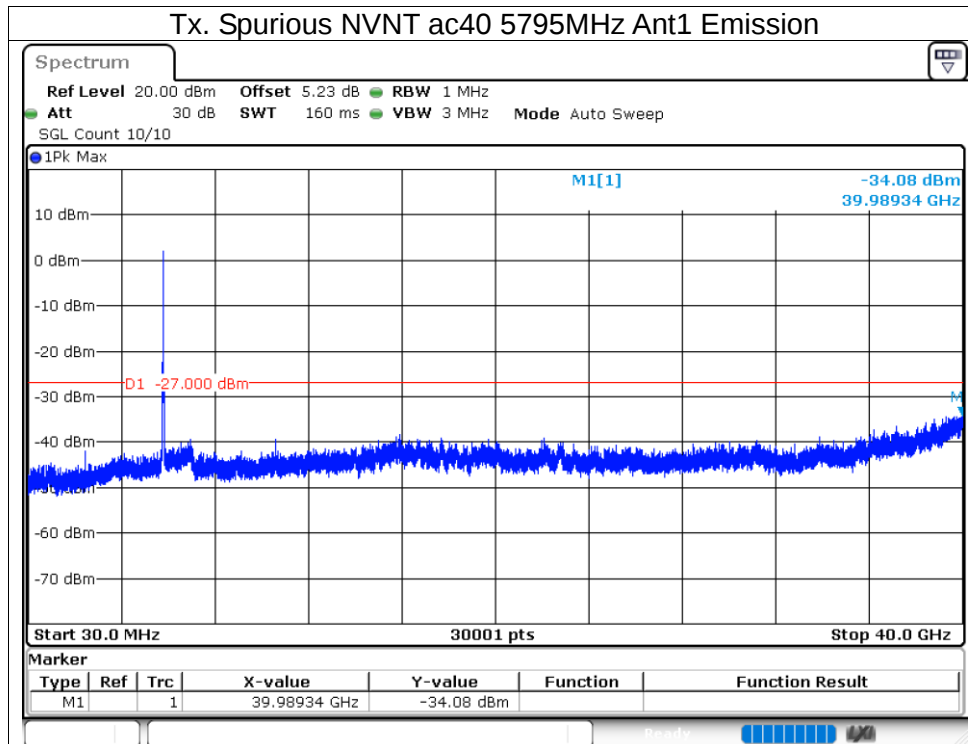












END OF REPORT