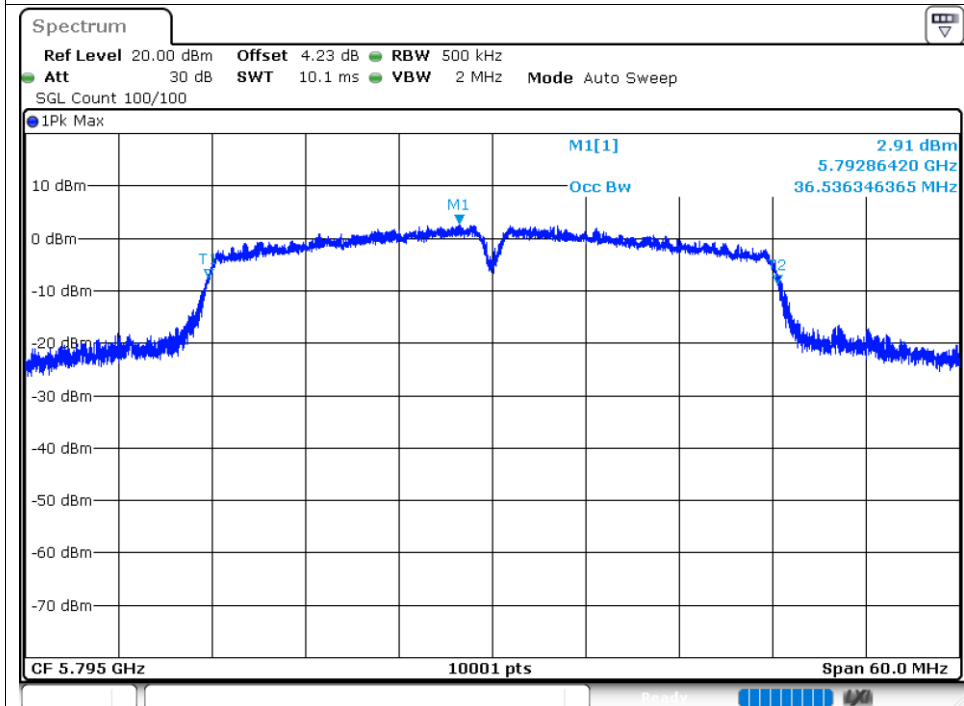
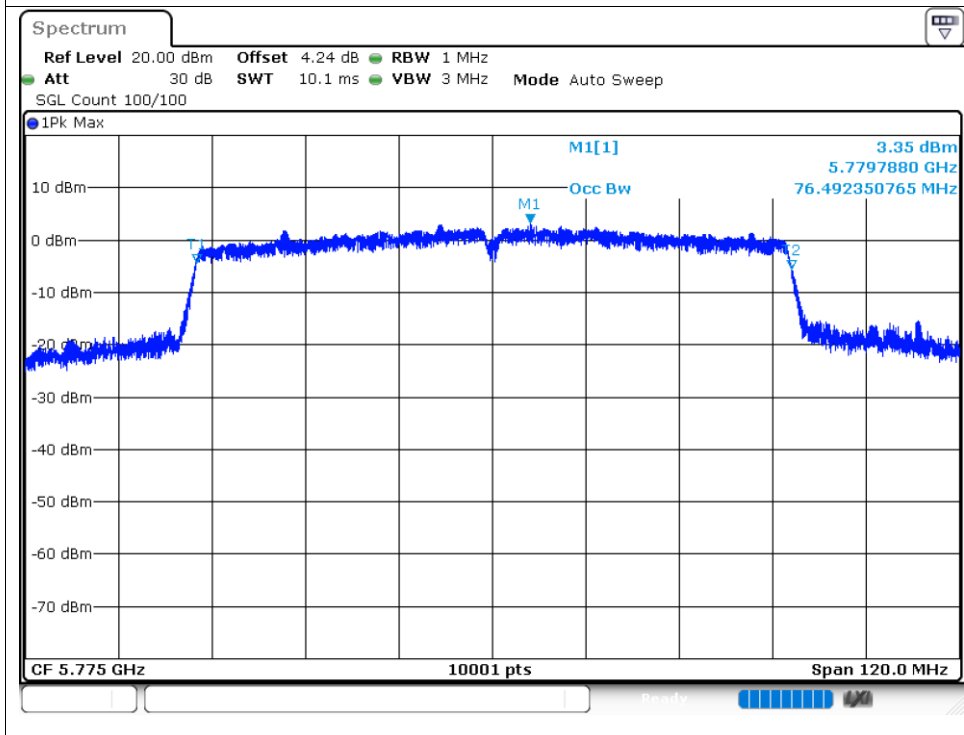


OBW NVNT ac40 5795MHz Ant1

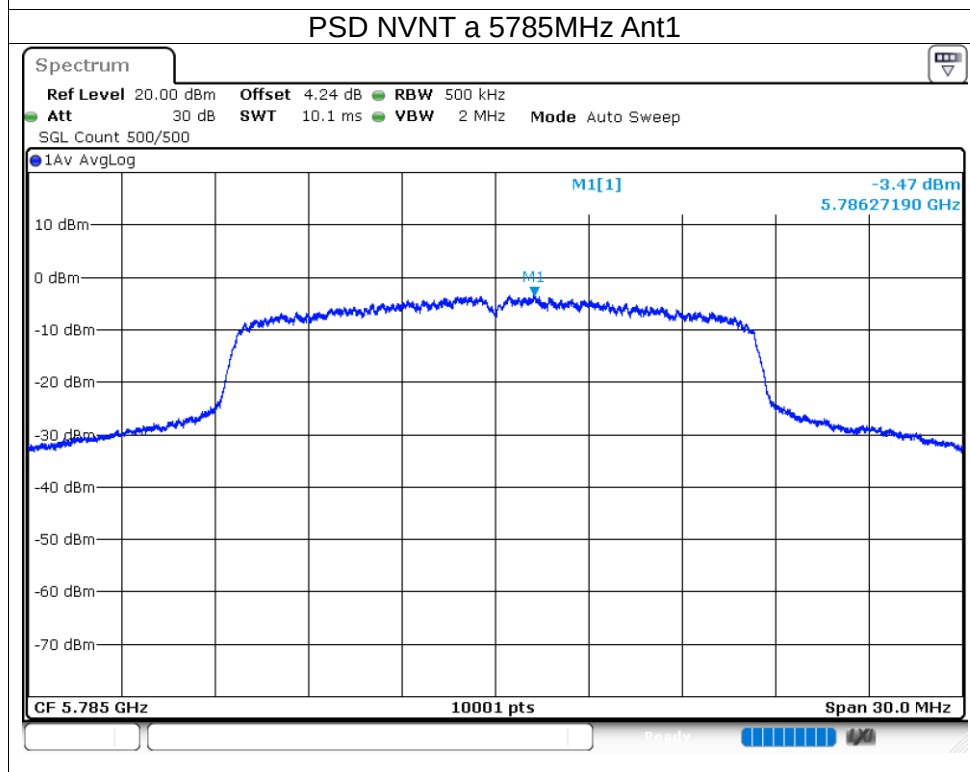
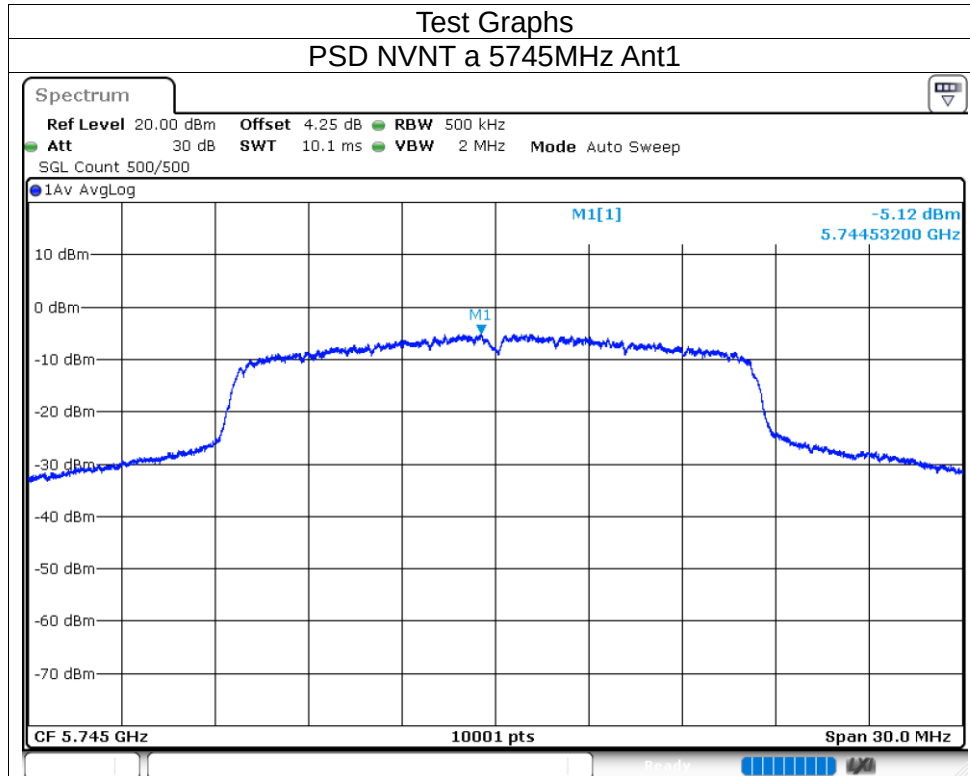


OBW NVNT ac80 5775MHz Ant1

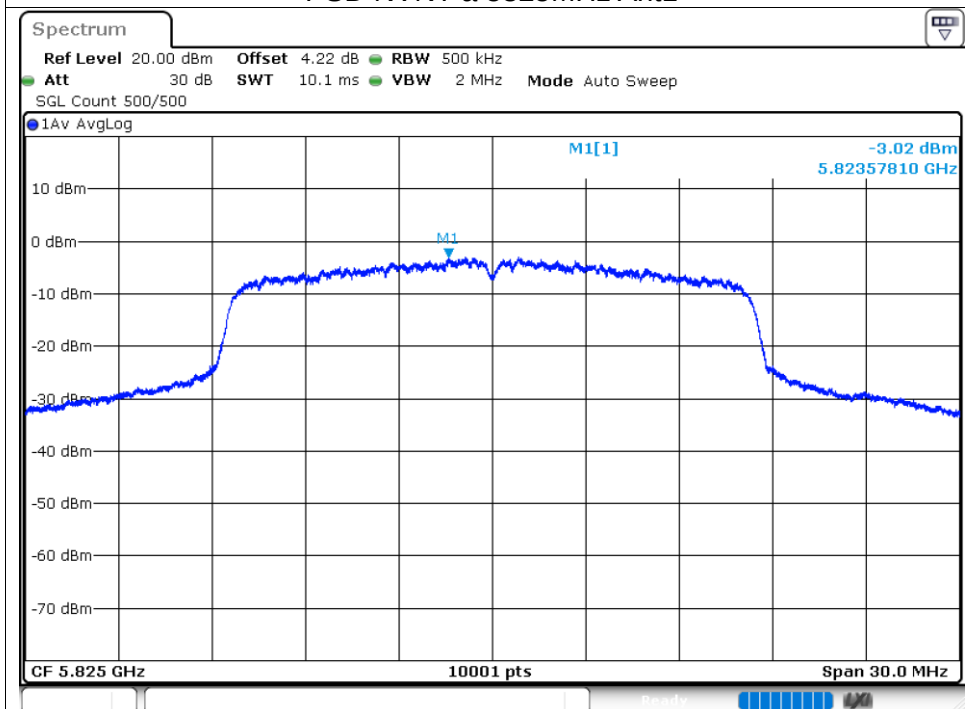


5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

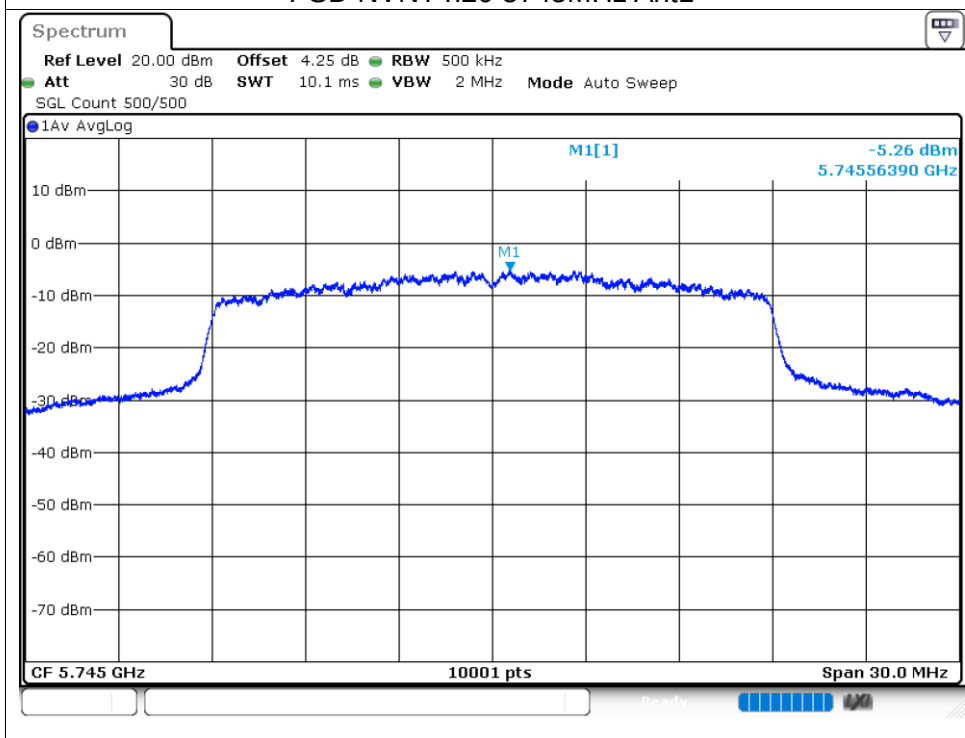
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.12	0.08	-5.04	30	Pass
NVNT	a	5785	Ant1	-3.47	0.08	-3.39	30	Pass
NVNT	a	5825	Ant1	-3.02	0.08	-2.94	30	Pass
NVNT	n20	5745	Ant1	-5.26	0.09	-5.17	30	Pass
NVNT	n20	5785	Ant1	-4.6	0.08	-4.52	30	Pass
NVNT	n20	5825	Ant1	-3.27	0.09	-3.18	30	Pass
NVNT	n40	5755	Ant1	-8.32	0.16	-8.16	30	Pass
NVNT	n40	5795	Ant1	-7.2	0.17	-7.03	30	Pass
NVNT	ac20	5745	Ant1	-5.51	0.09	-5.42	30	Pass
NVNT	ac20	5785	Ant1	-4.29	0.09	-4.2	30	Pass
NVNT	ac20	5825	Ant1	-3.85	0.09	-3.76	30	Pass
NVNT	ac40	5755	Ant1	-8.24	0.17	-8.07	30	Pass
NVNT	ac40	5795	Ant1	-8.12	0.17	-7.95	30	Pass
NVNT	ac80	5775	Ant1	-12.34	0.32	-12.02	30	Pass



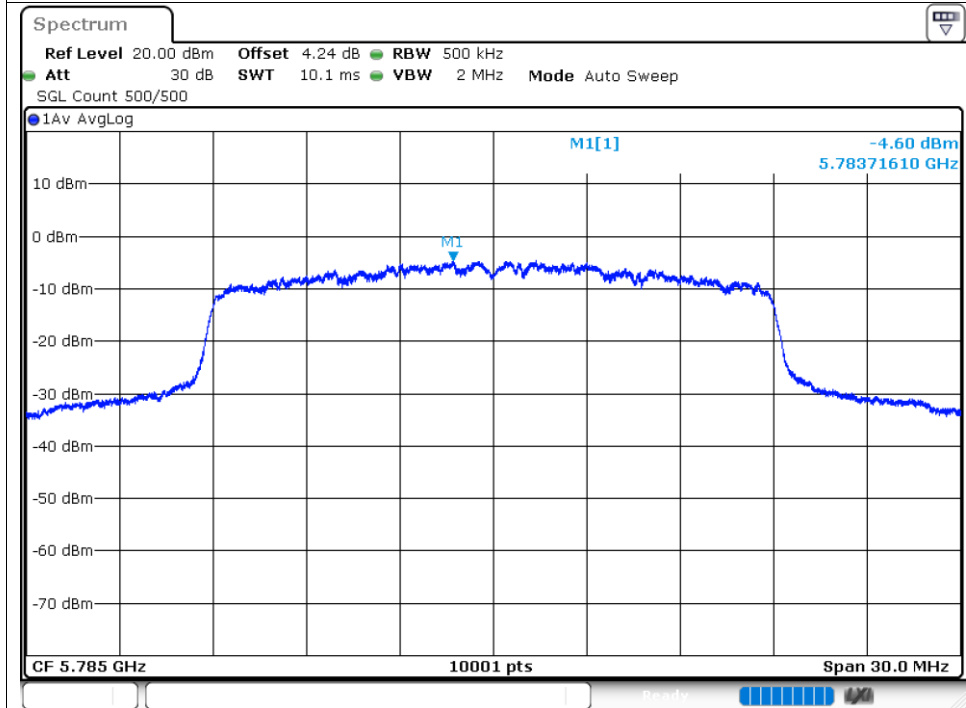
PSD NVNT a 5825MHz Ant1



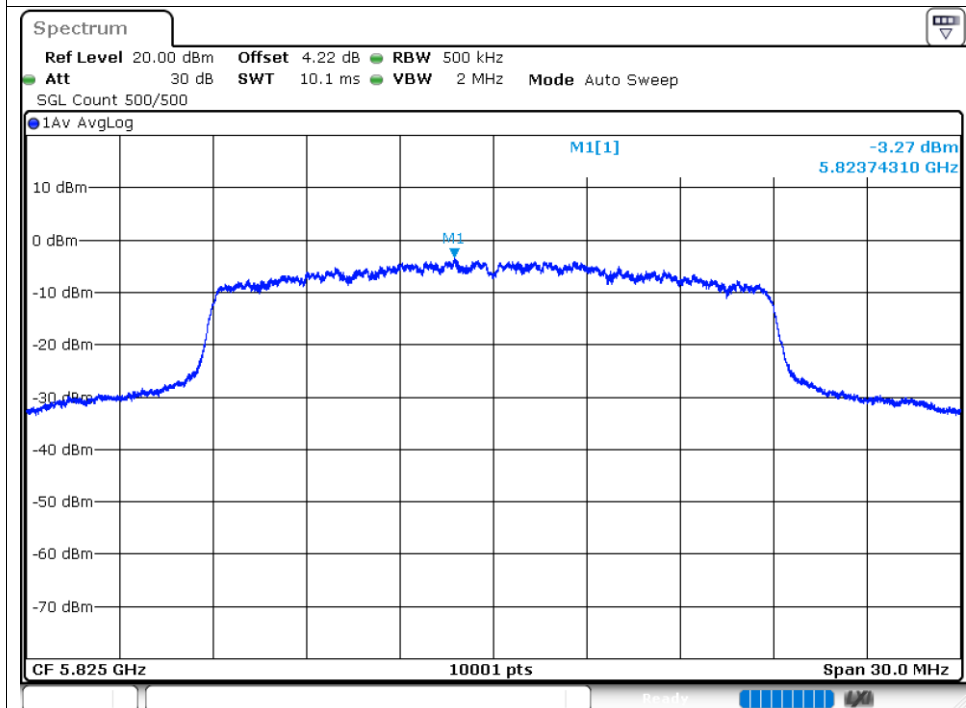
PSD NVNT n20 5745MHz Ant1



PSD NVNT n20 5785MHz Ant1



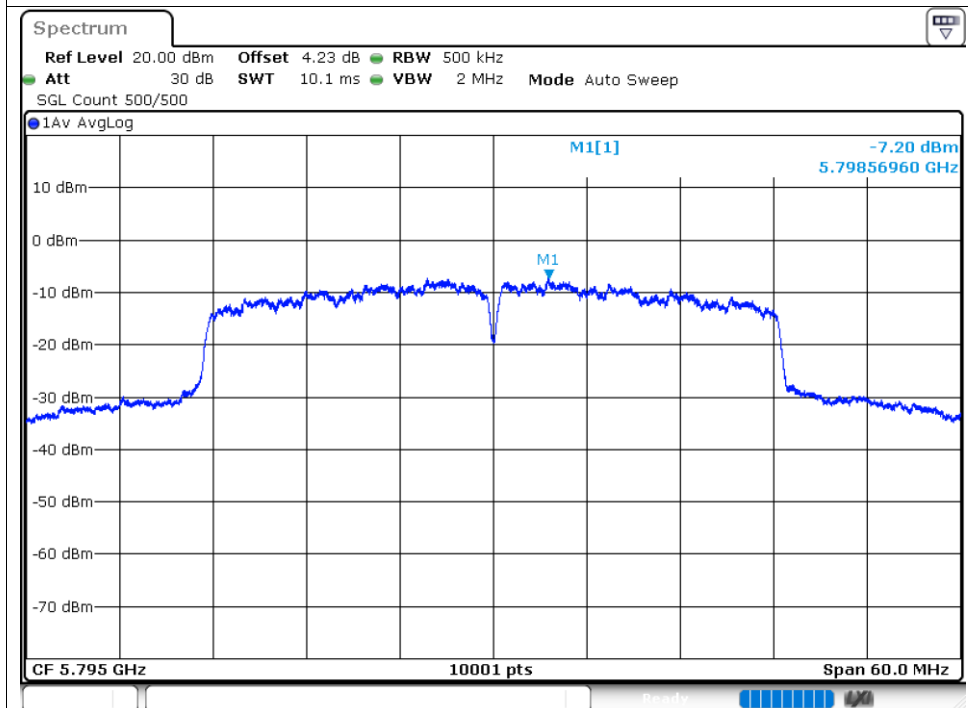
PSD NVNT n20 5825MHz Ant1



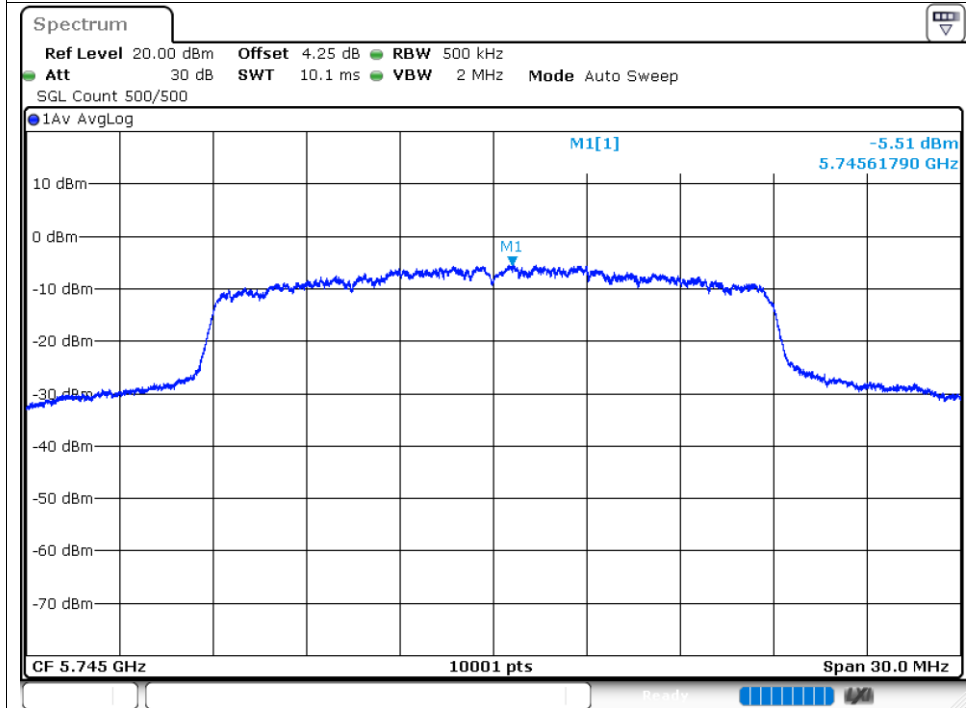
PSD NVNT n40 5755MHz Ant1



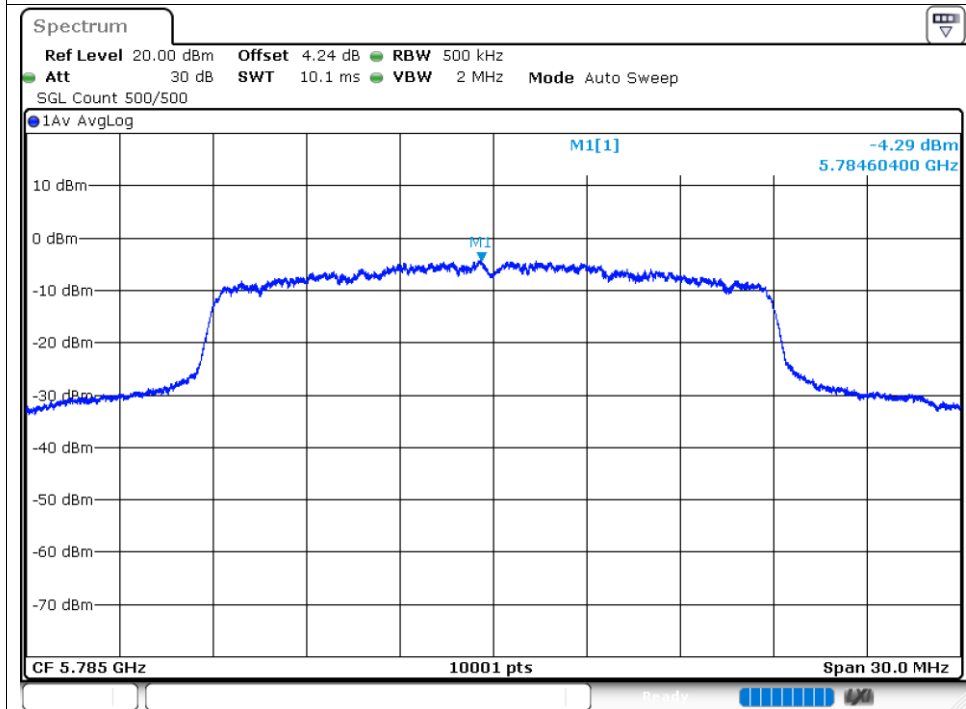
PSD NVNT n40 5795MHz Ant1

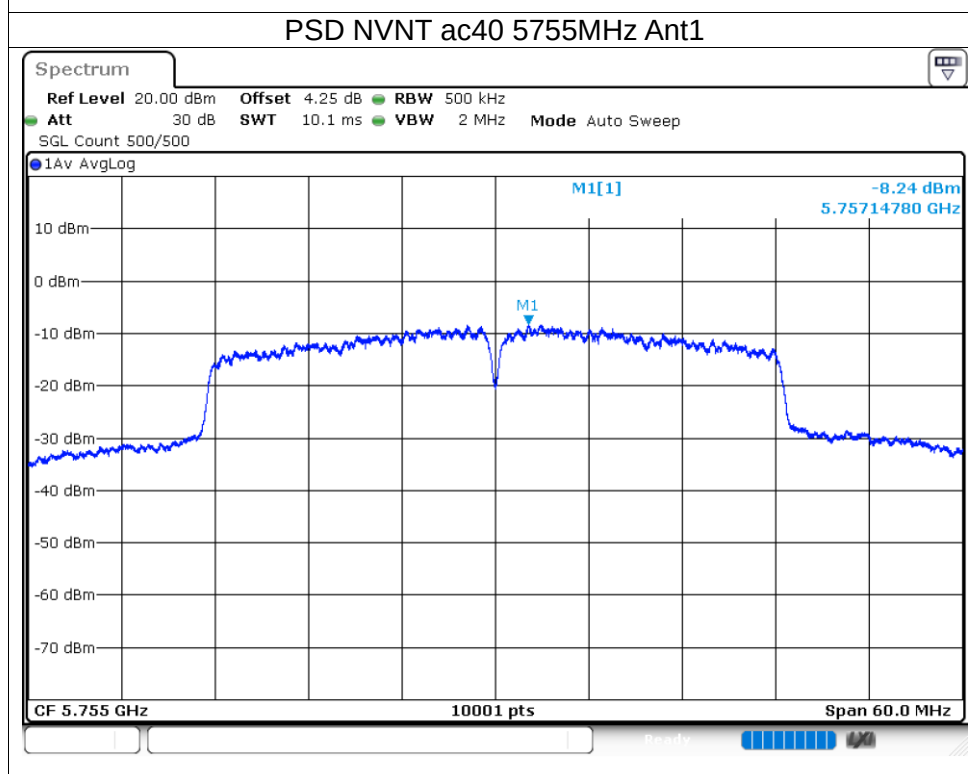
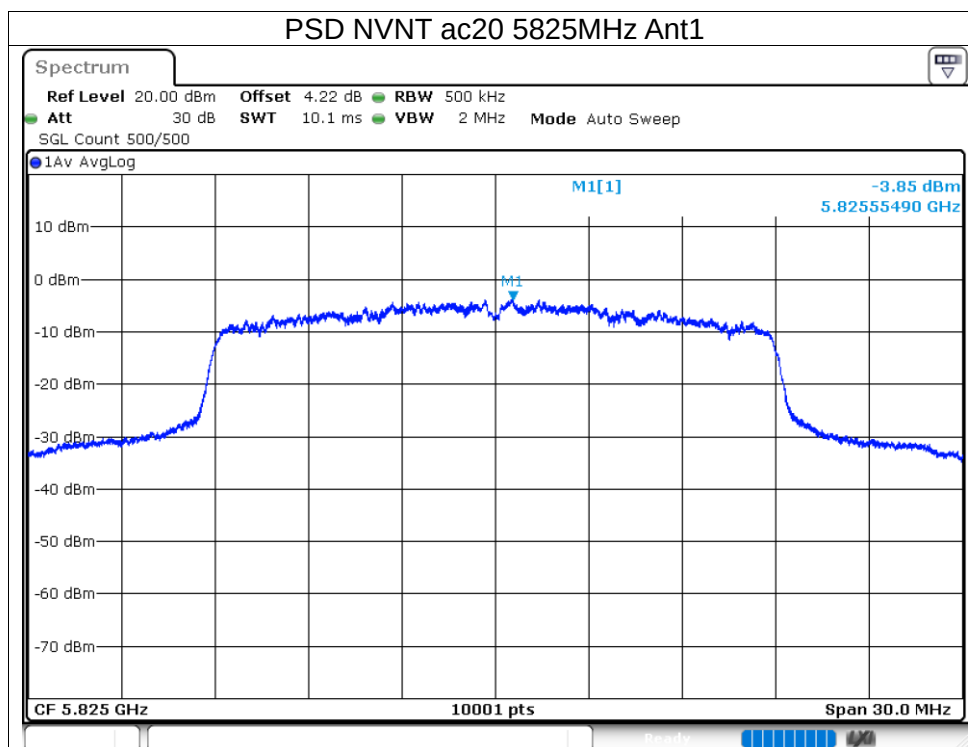


PSD NVNT ac20 5745MHz Ant1

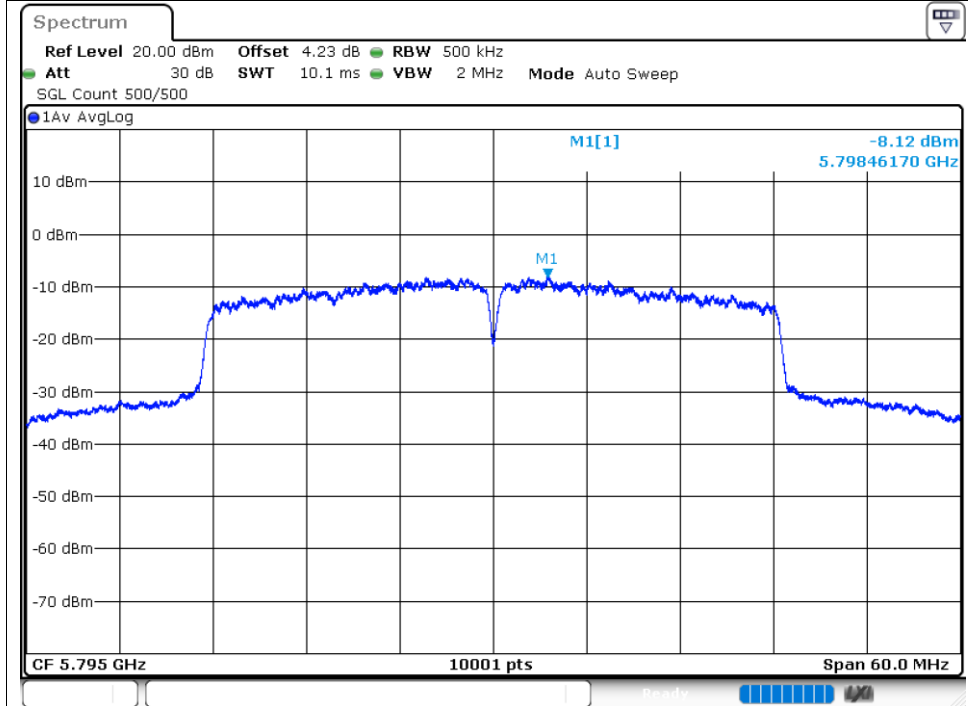


PSD NVNT ac20 5785MHz Ant1

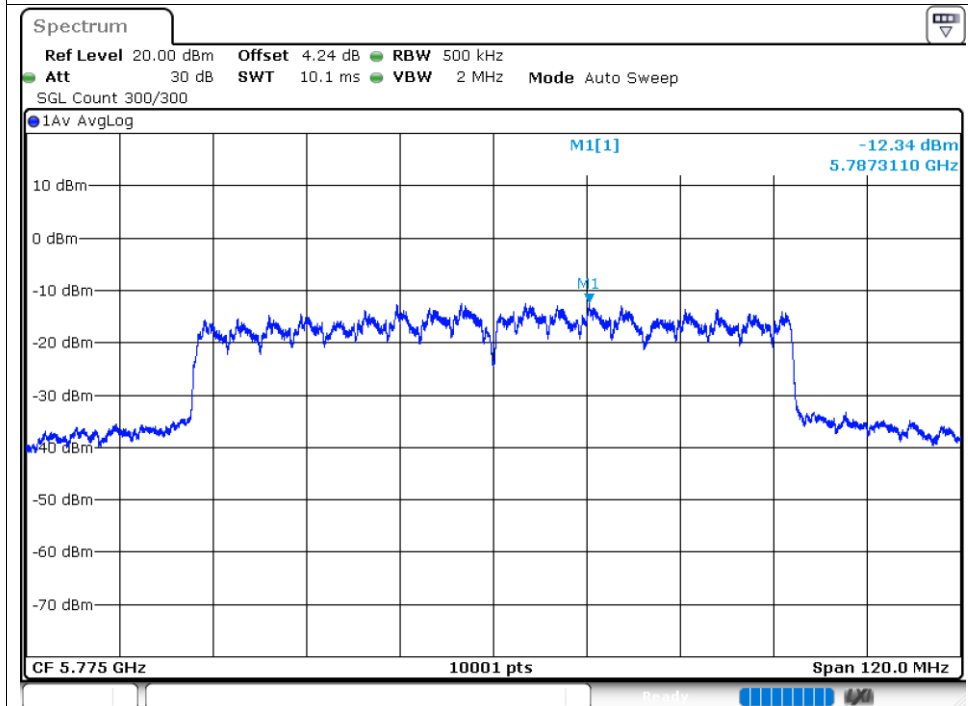




PSD NVNT ac40 5795MHz Ant1



PSD NVNT ac80 5775MHz Ant1

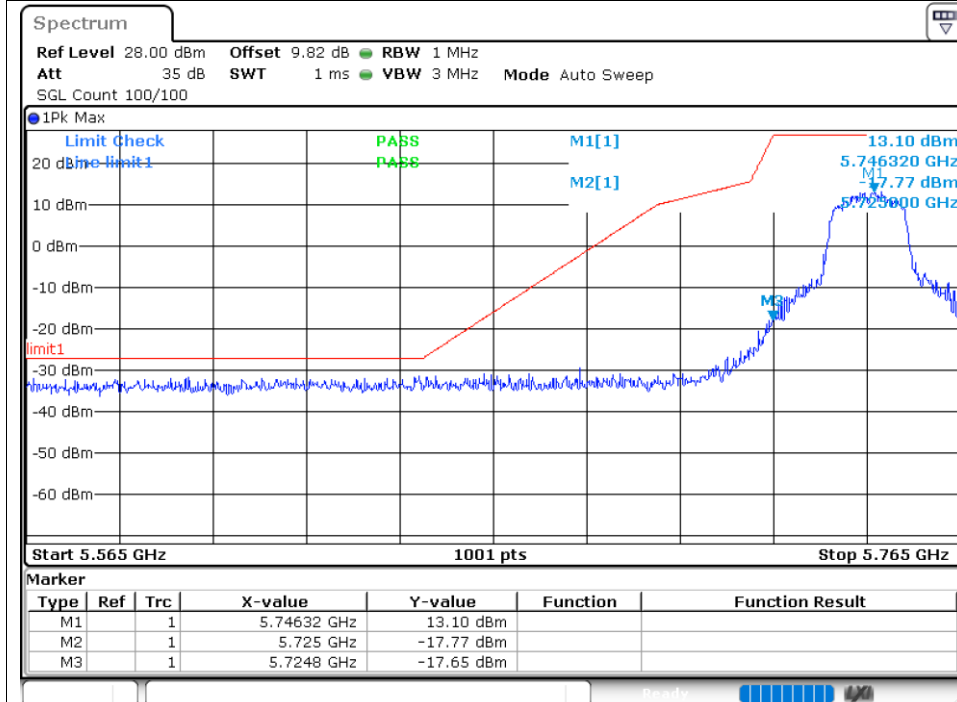


5.6 BAND EDGE

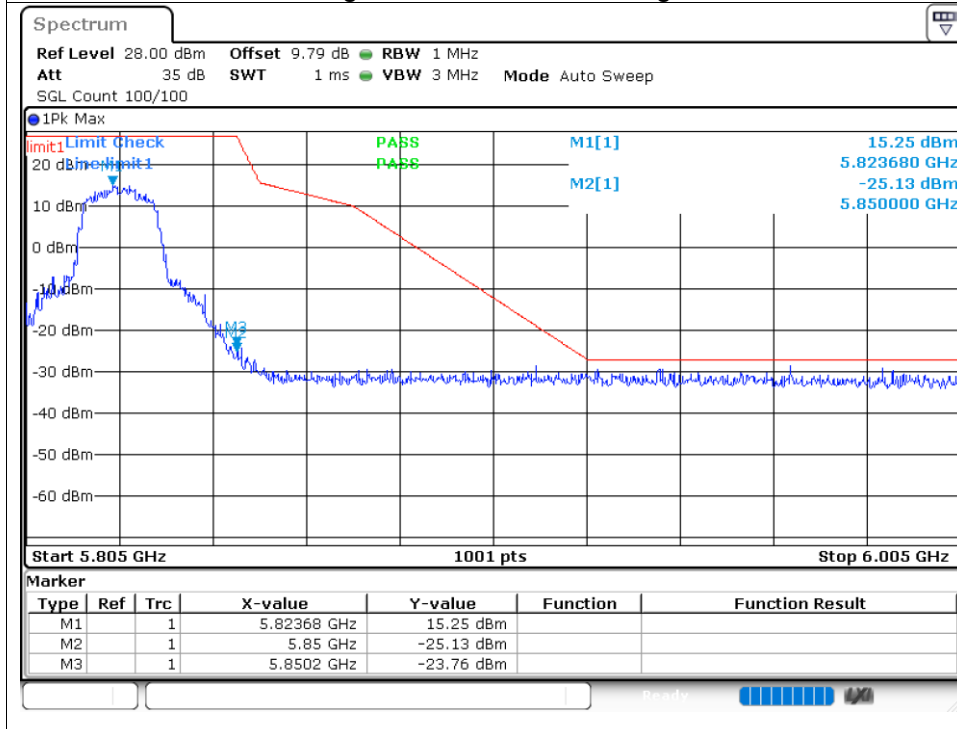
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-17.64	Pass
NVNT	a	5825	Ant1	-23.76	Pass
NVNT	n20	5745	Ant1	-11.98	Pass
NVNT	n20	5825	Ant1	-23.11	Pass
NVNT	n40	5755	Ant1	-13.52	Pass
NVNT	n40	5795	Ant1	-26.5	Pass
NVNT	ac20	5745	Ant1	-12.59	Pass
NVNT	ac20	5825	Ant1	-23.54	Pass
NVNT	ac40	5755	Ant1	-14	Pass
NVNT	ac40	5795	Ant1	-27.6	Pass
NVNT	ac80	5775	Ant1	-15.13	Pass

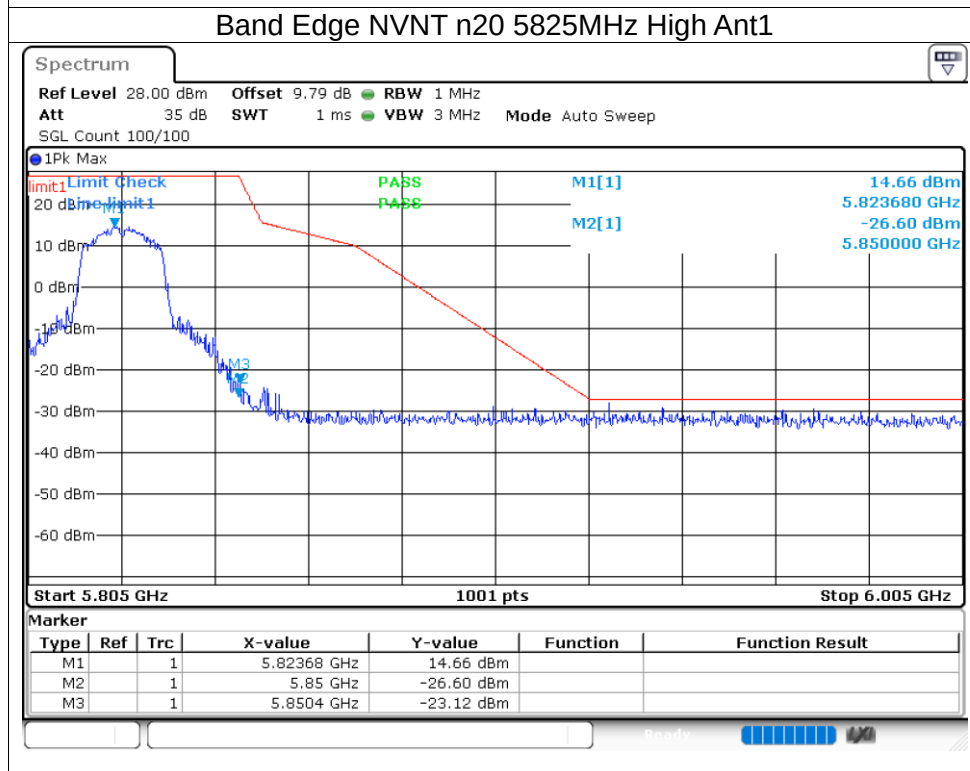
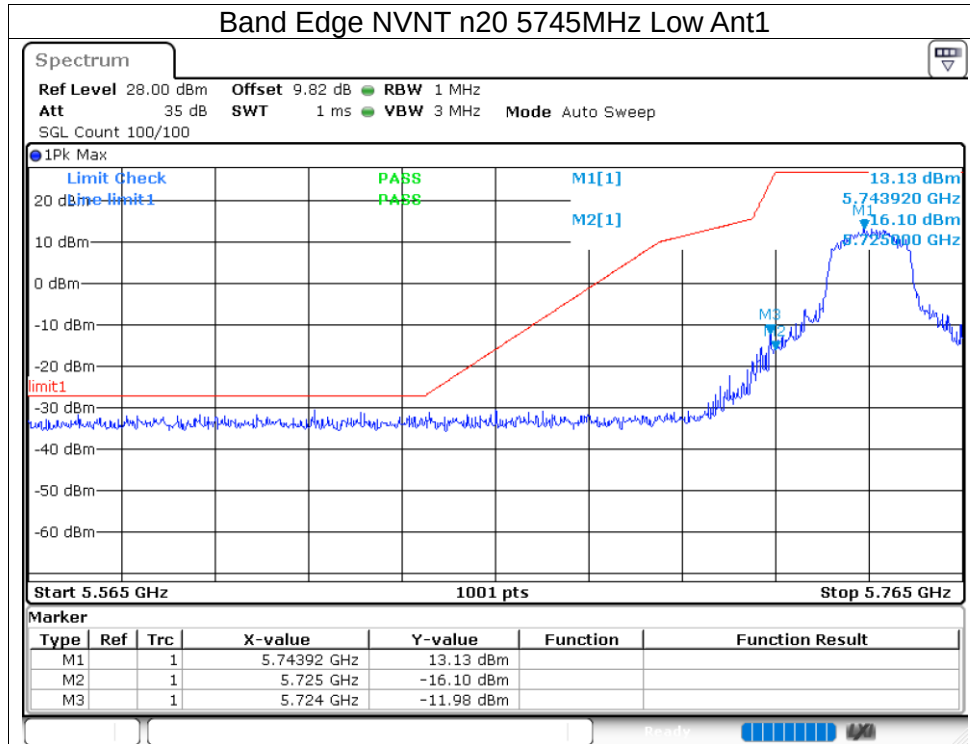
Test Graphs

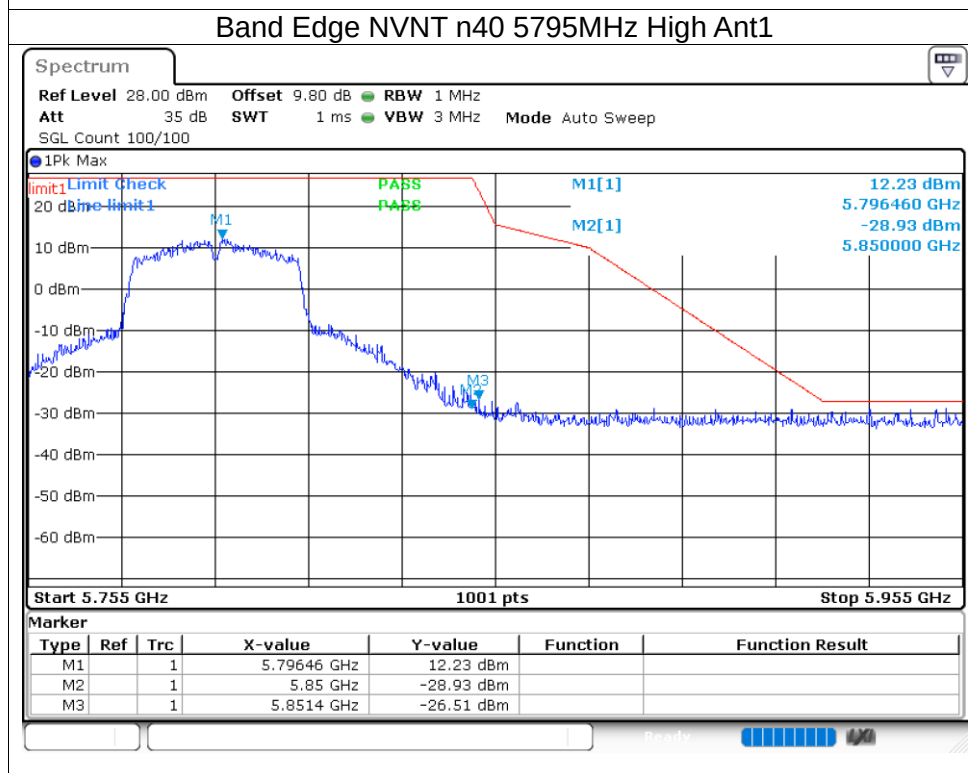
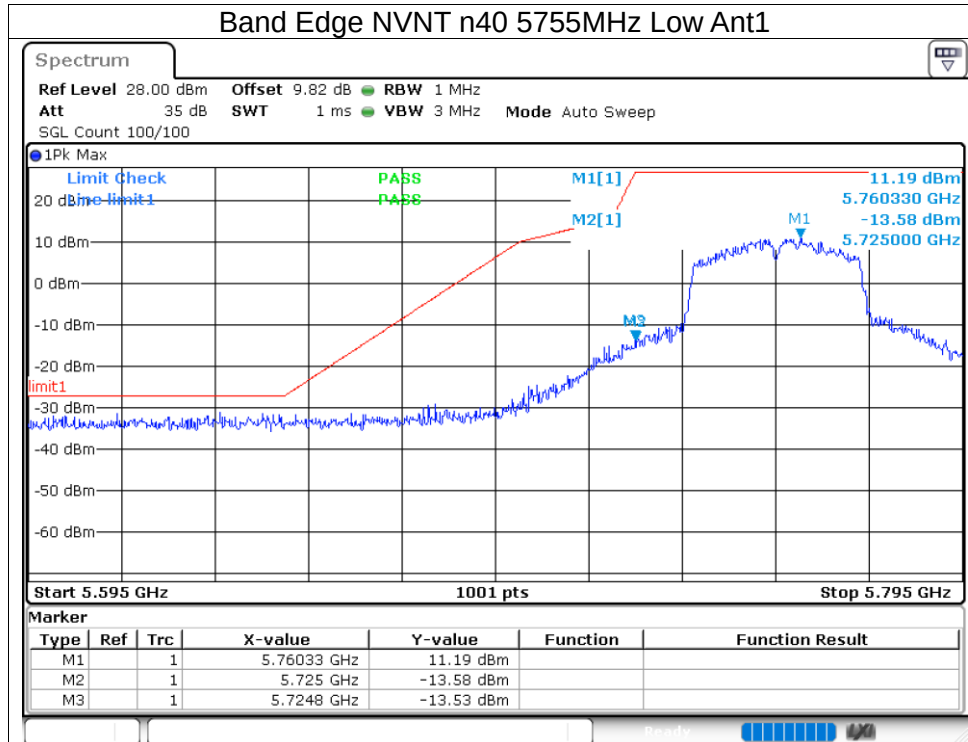
Band Edge NVNT a 5745MHz Low Ant1



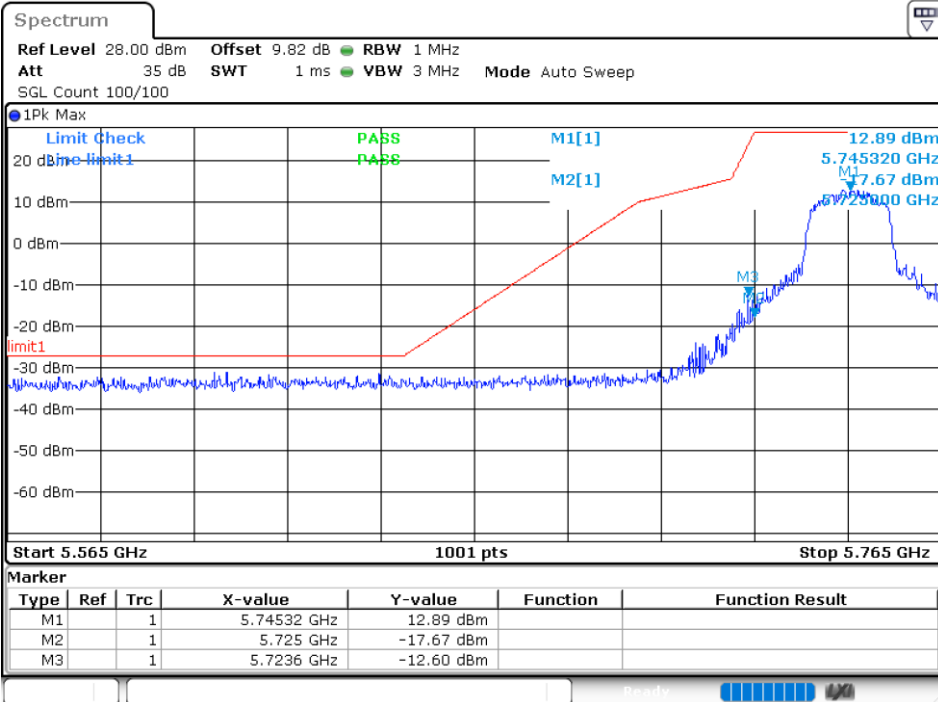
Band Edge NVNT a 5825MHz High Ant1



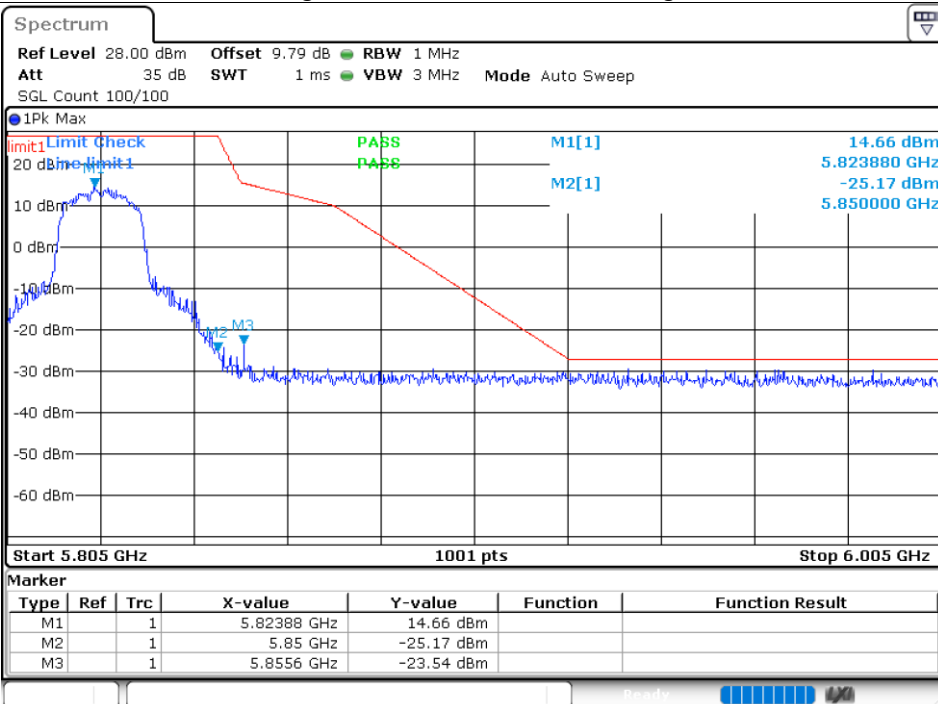




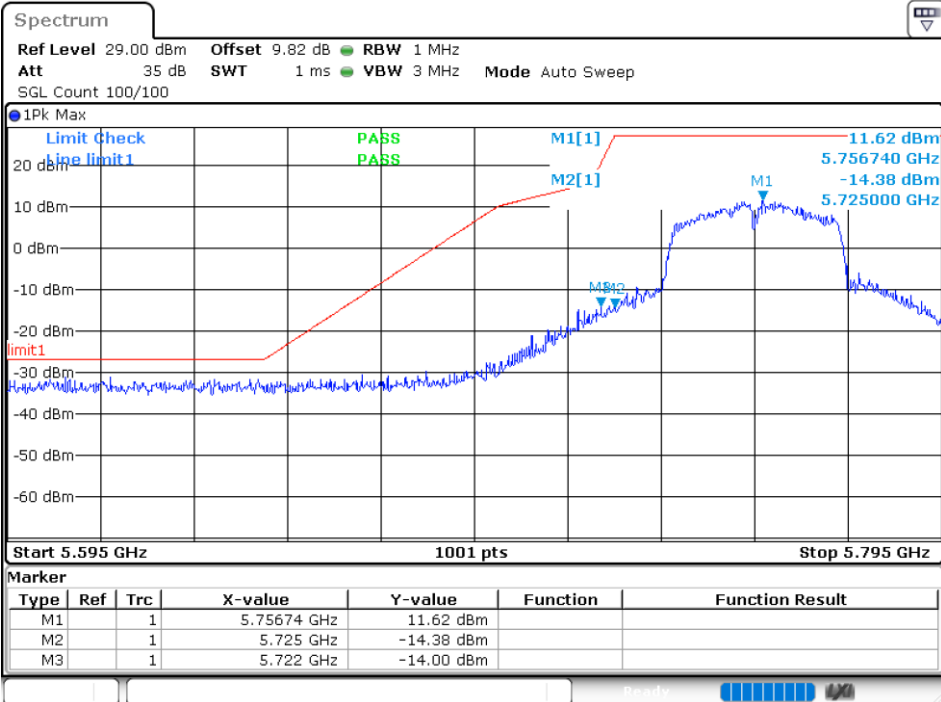
Band Edge NVNT ac20 5745MHz Low Ant1



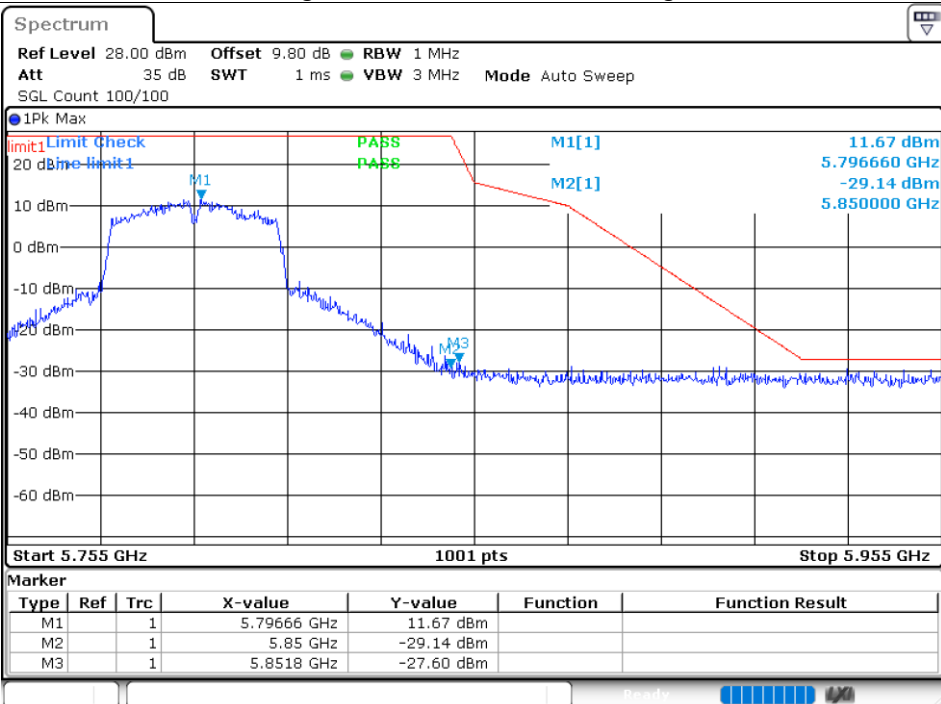
Band Edge NVNT ac20 5825MHz High Ant1

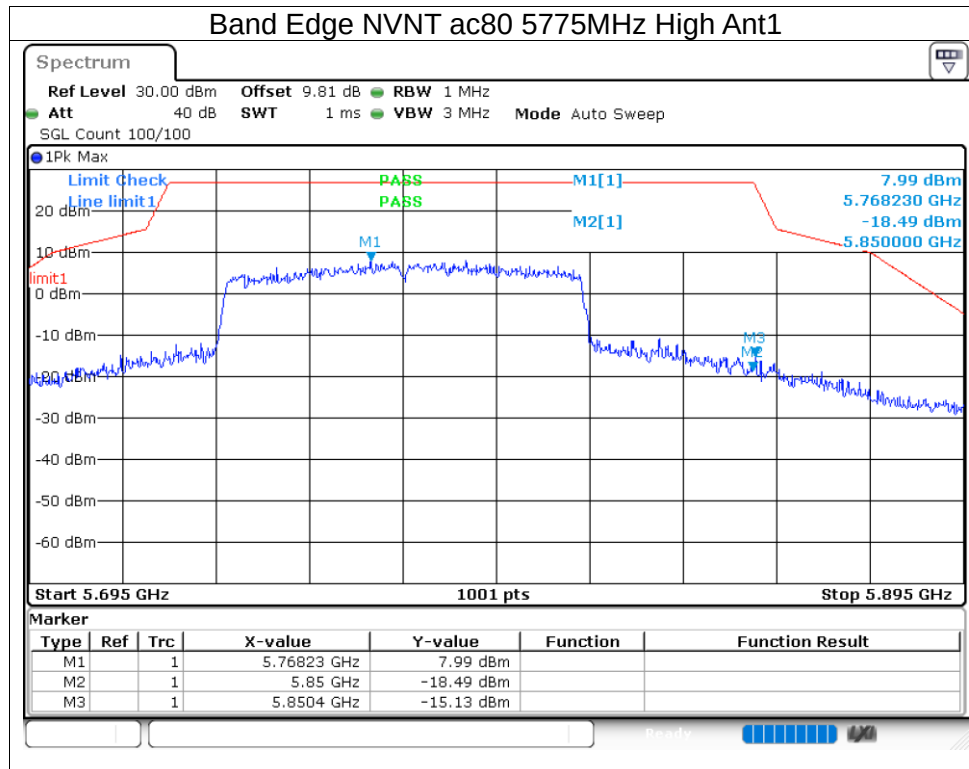


Band Edge NVNT ac40 5755MHz Low Ant1



Band Edge NVNT ac40 5795MHz High Ant1



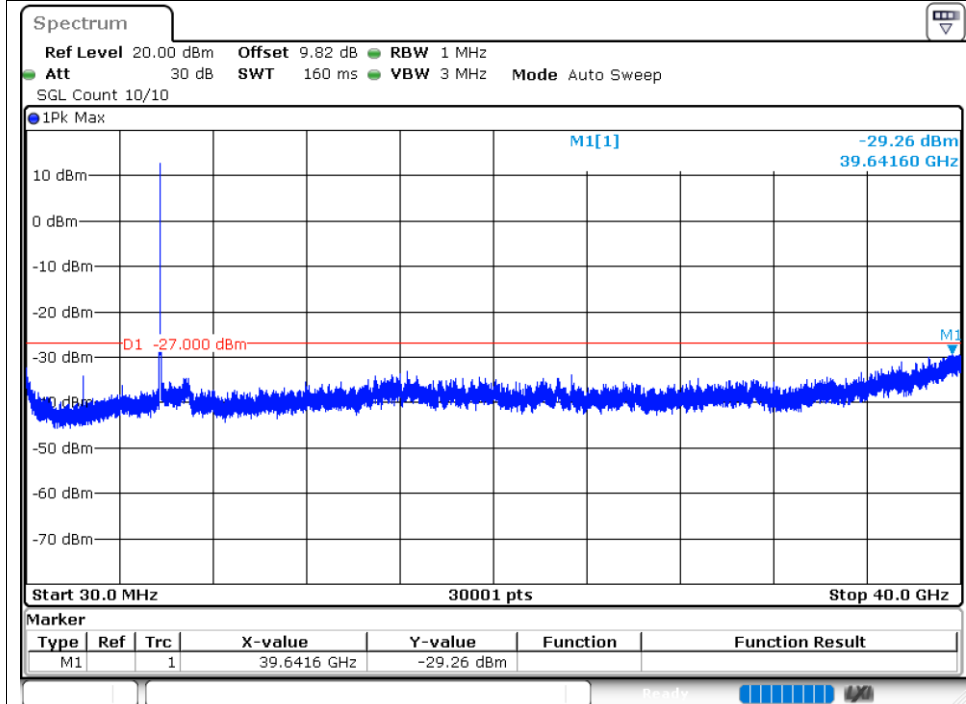


5.7 CONDUCTED RF SPURIOUS EMISSION

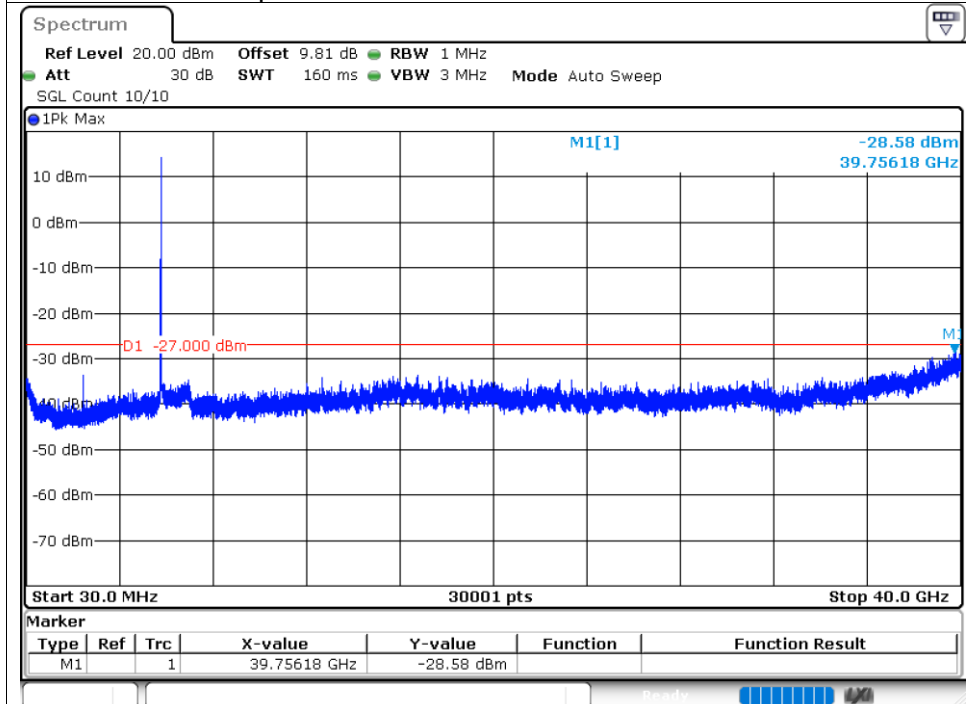
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-29.26	-27	Pass
NVNT	a	5785	Ant1	-28.58	-27	Pass
NVNT	a	5825	Ant1	-28.69	-27	Pass
NVNT	n20	5745	Ant1	-28.32	-27	Pass
NVNT	n20	5785	Ant1	-28.22	-27	Pass
NVNT	n20	5825	Ant1	-28.89	-27	Pass
NVNT	n40	5755	Ant1	-27.94	-27	Pass
NVNT	n40	5795	Ant1	-28.69	-27	Pass
NVNT	ac20	5745	Ant1	-27.88	-27	Pass
NVNT	ac20	5785	Ant1	-28.2	-27	Pass
NVNT	ac20	5825	Ant1	-28.51	-27	Pass
NVNT	ac40	5755	Ant1	-28.99	-27	Pass
NVNT	ac40	5795	Ant1	-28.17	-27	Pass
NVNT	ac80	5775	Ant1	-28.51	-27	Pass

Test Graphs

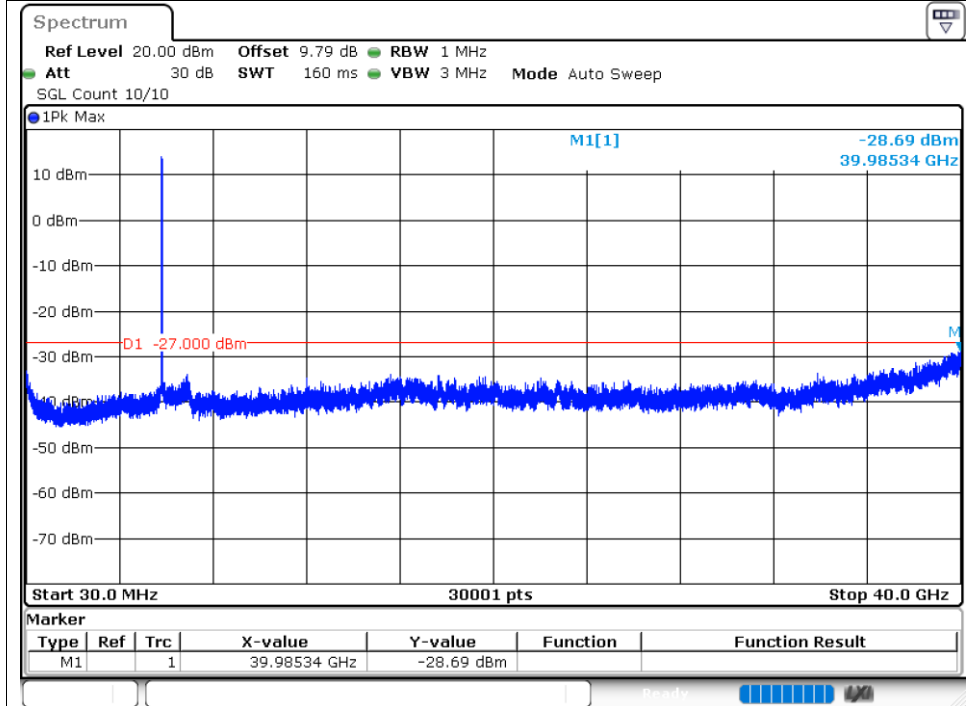
Tx. Spurious NVNT a 5745MHz Ant1 Emission



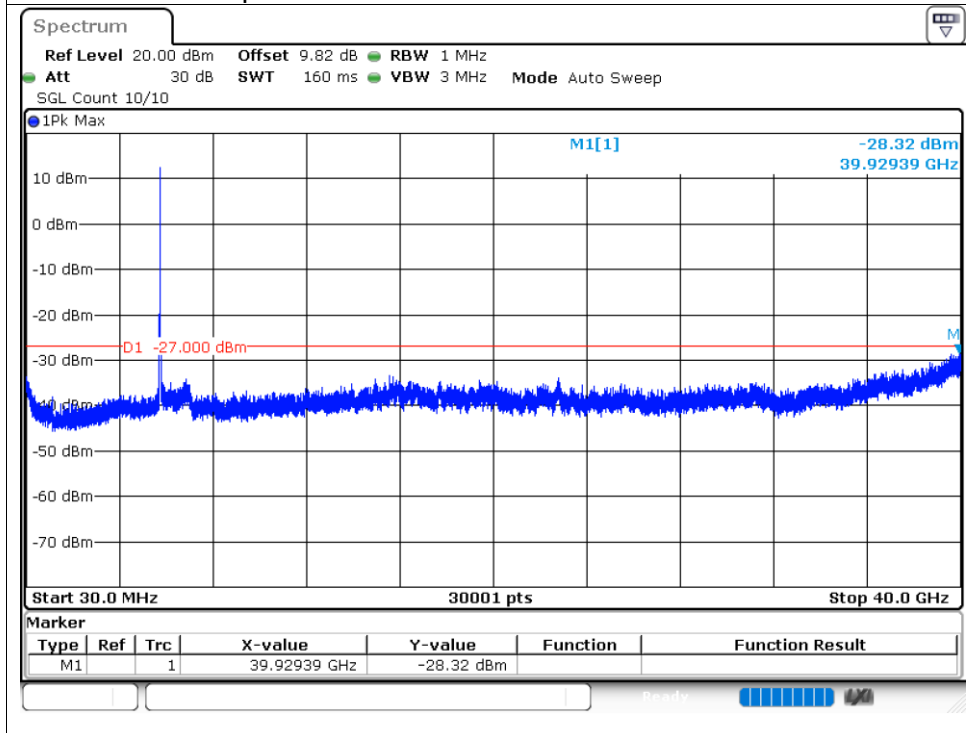
Tx. Spurious NVNT a 5785MHz Ant1 Emission

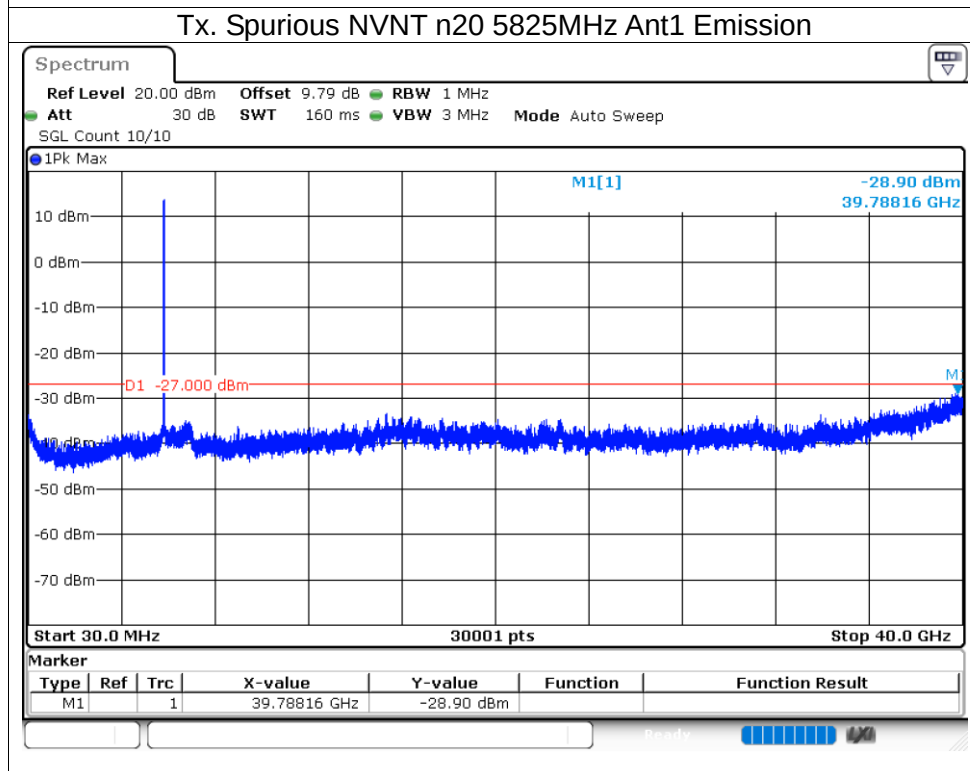
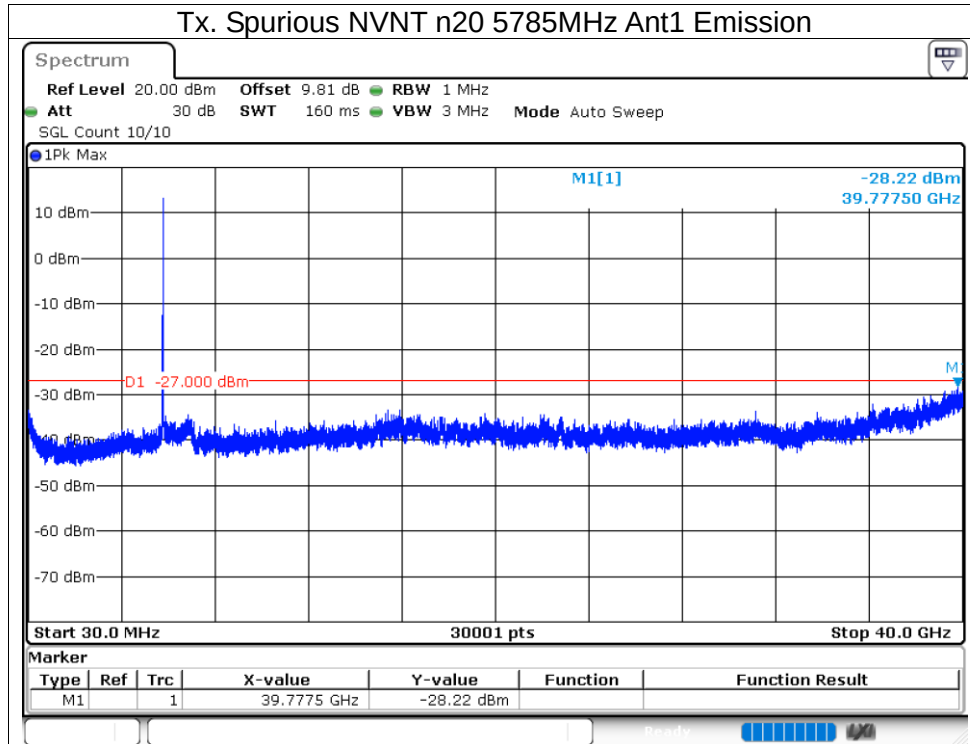


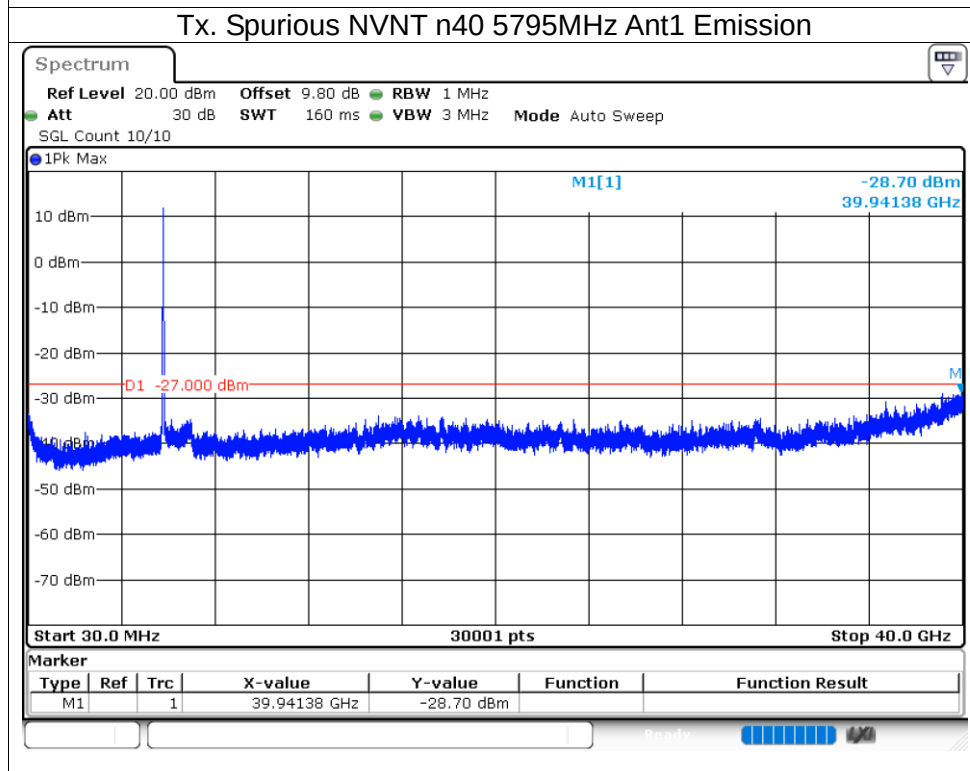
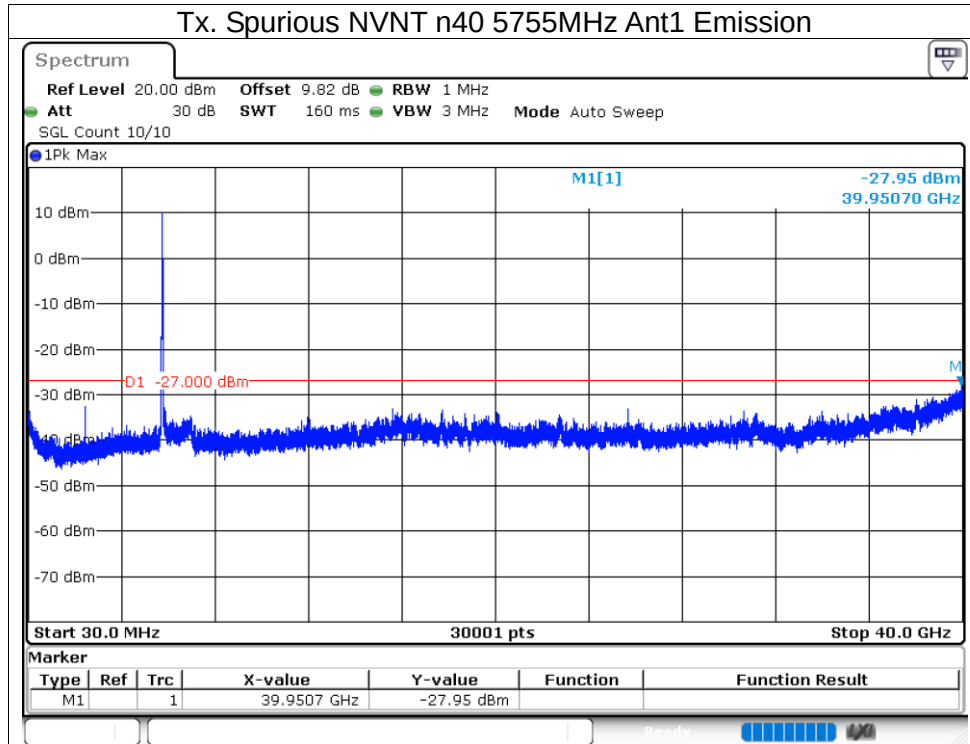
Tx. Spurious NVNT a 5825MHz Ant1 Emission

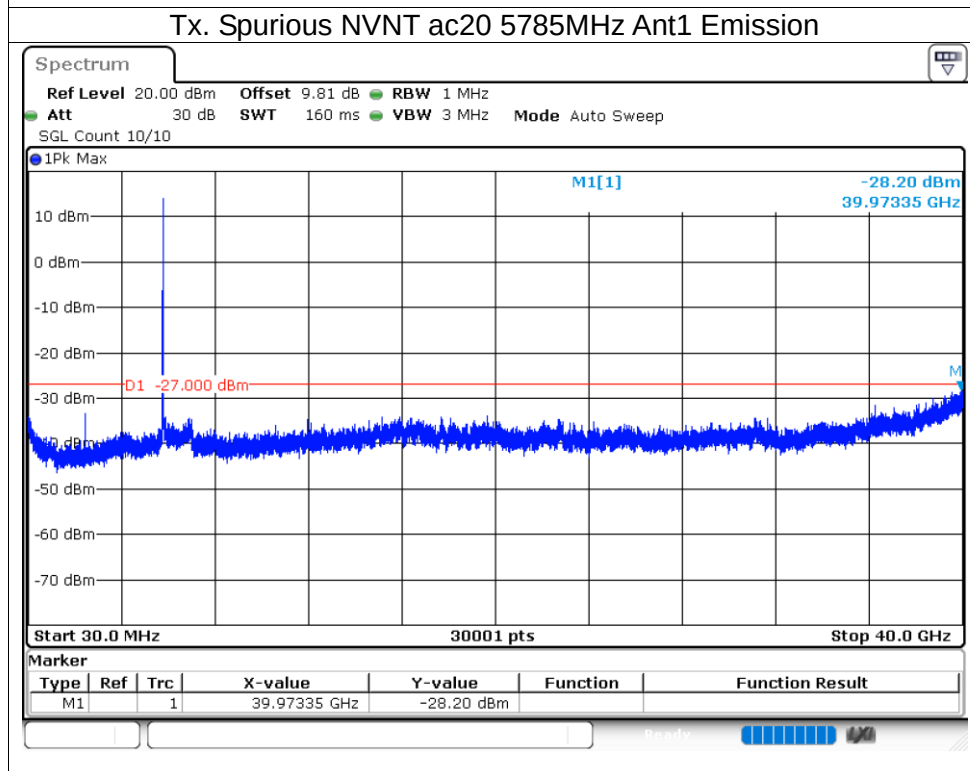
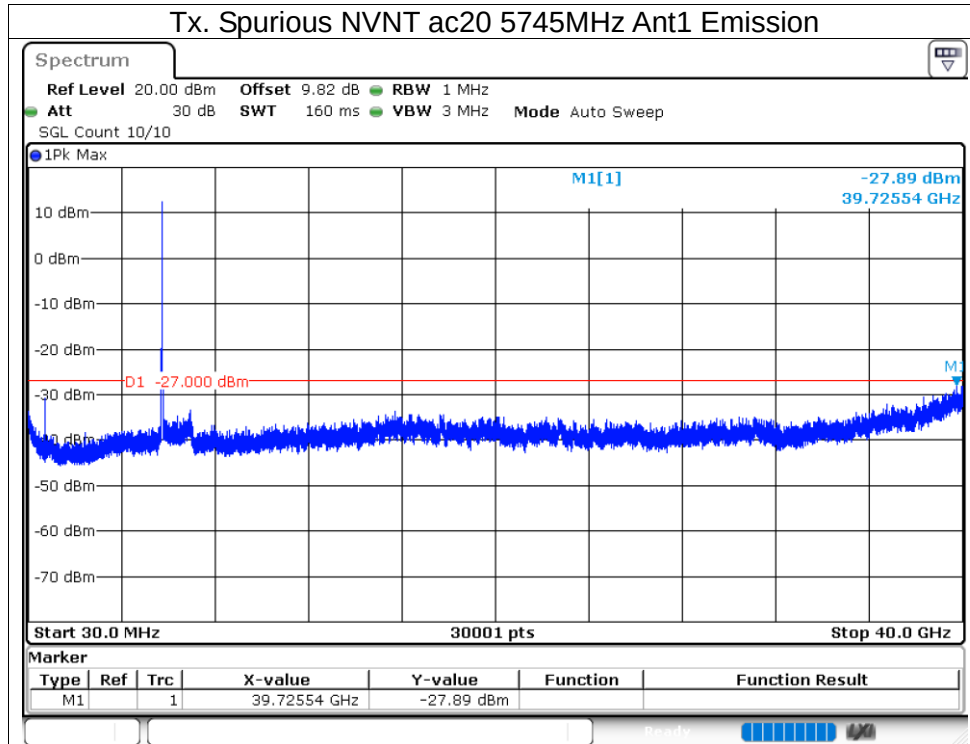


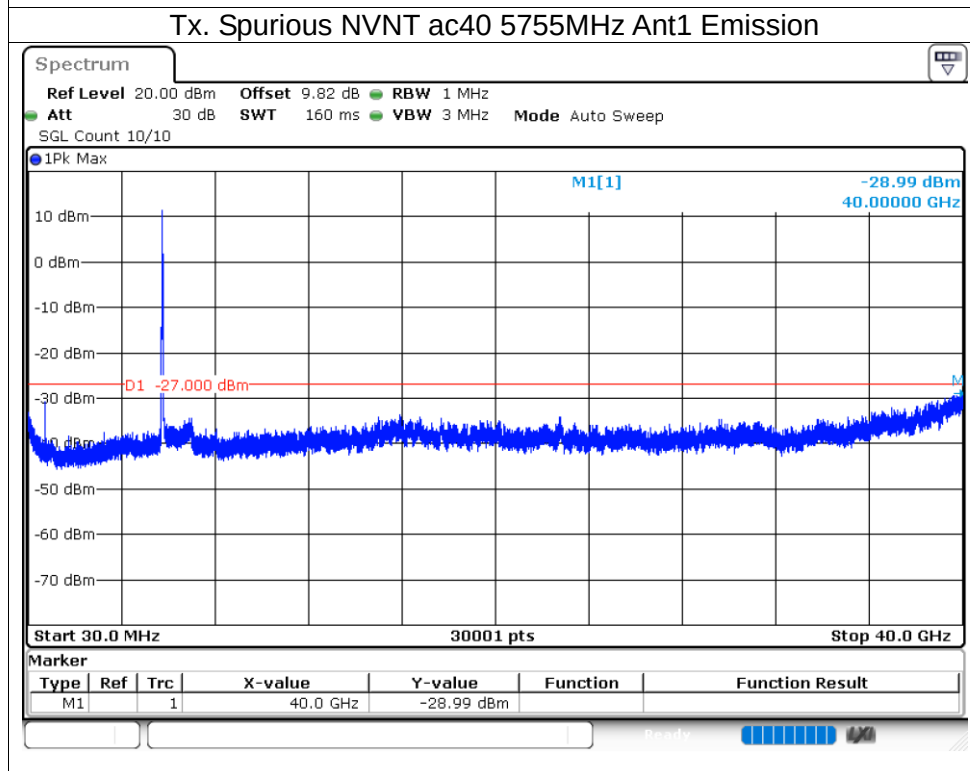
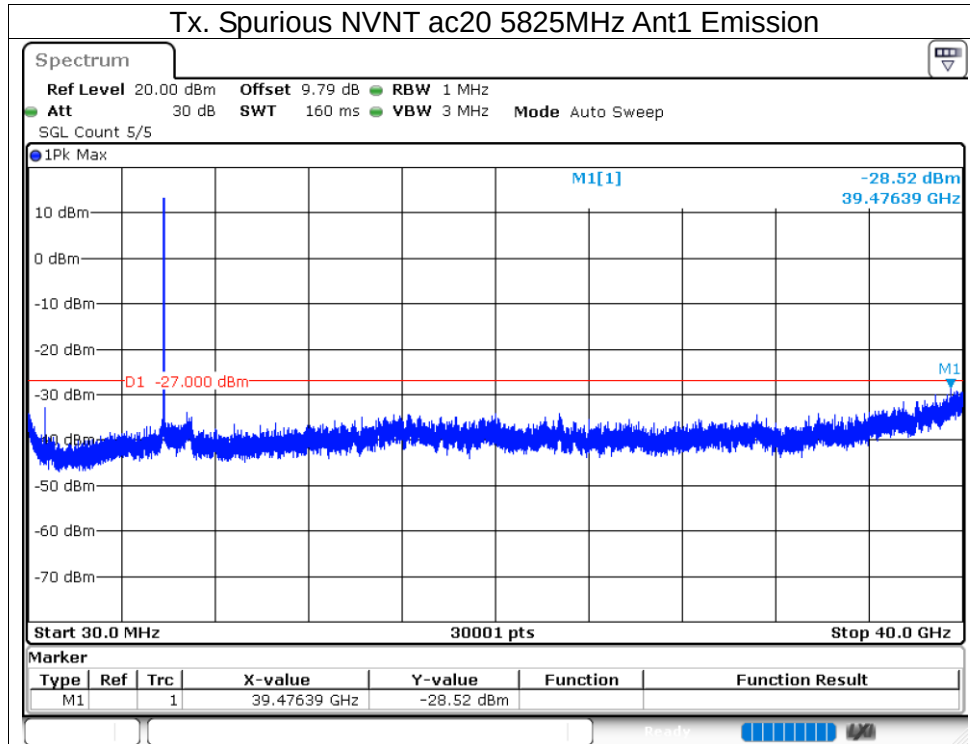
Tx. Spurious NVNT n20 5745MHz Ant1 Emission

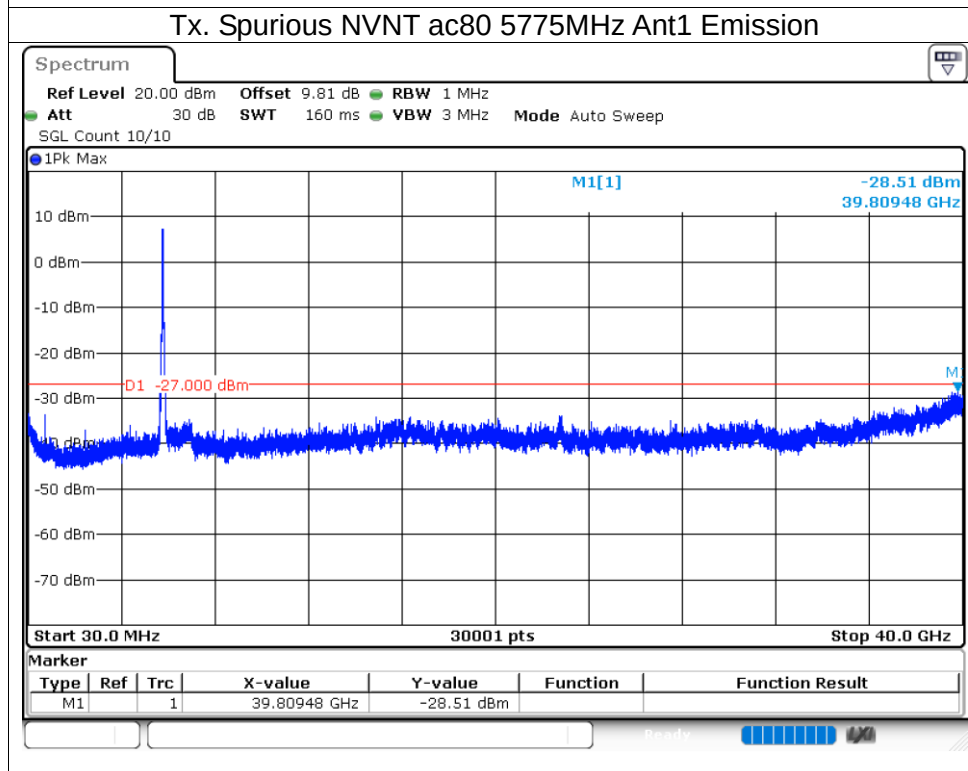
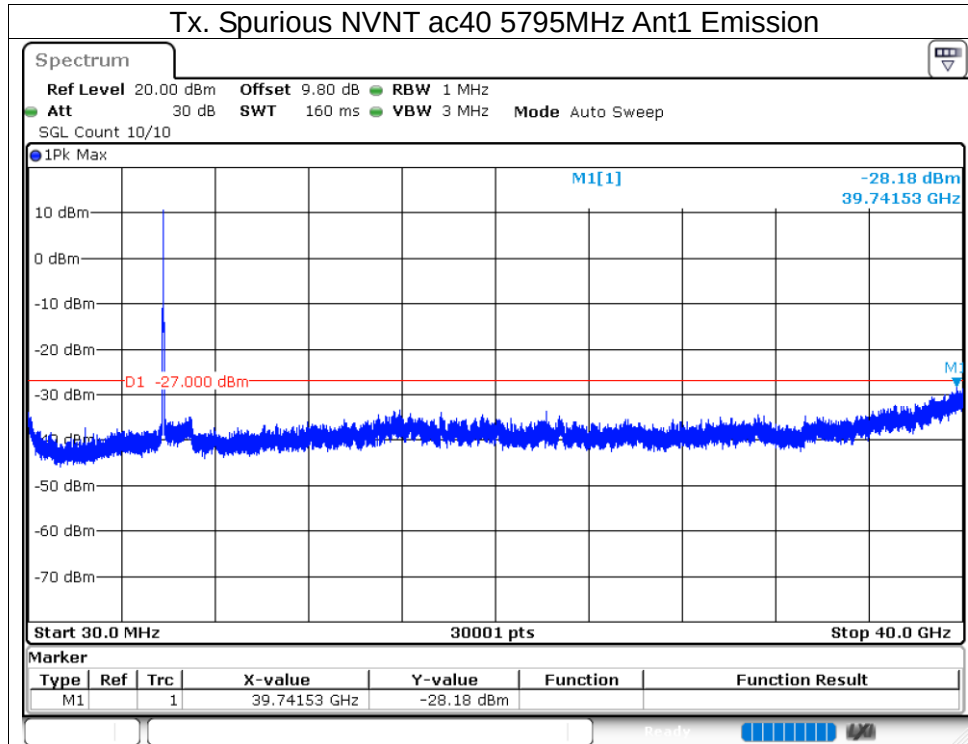












END OF REPORT