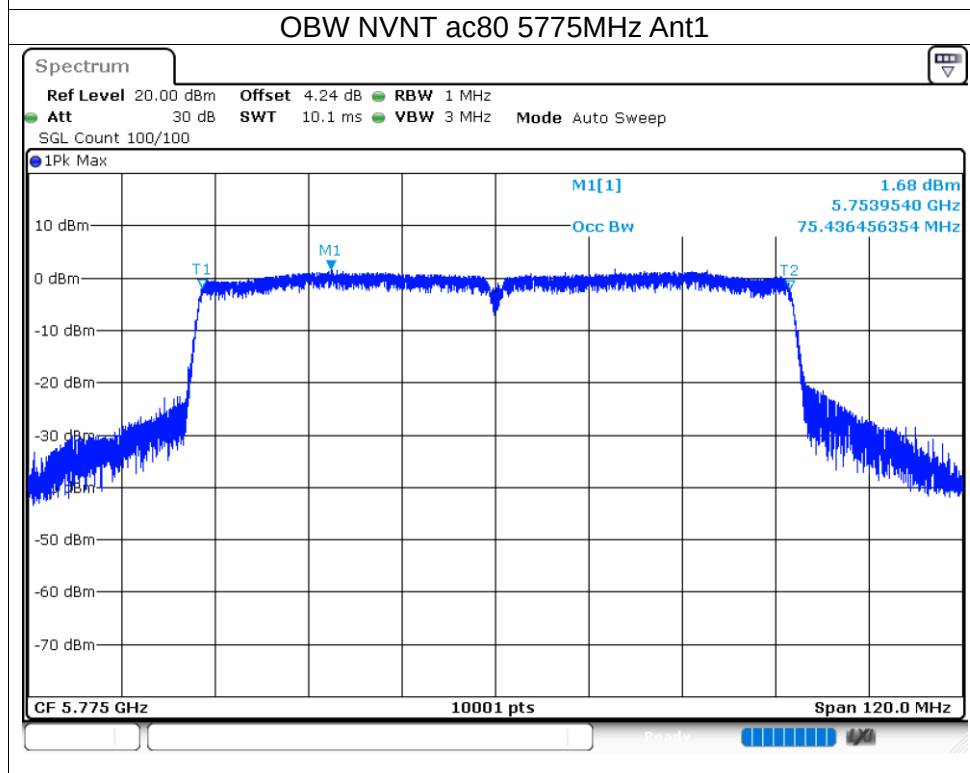
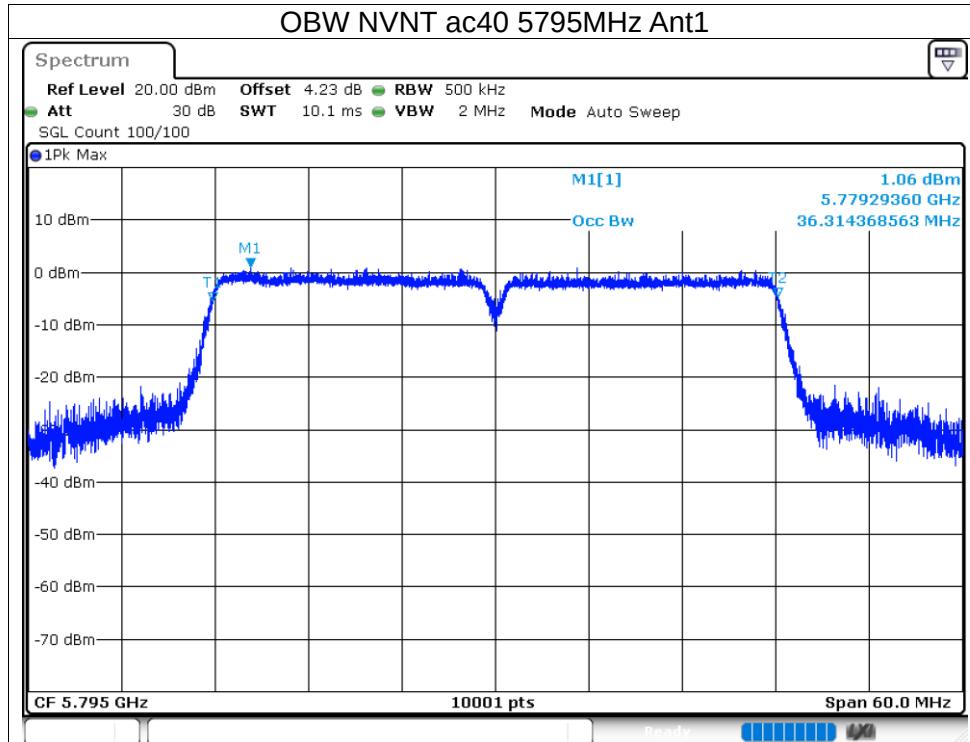
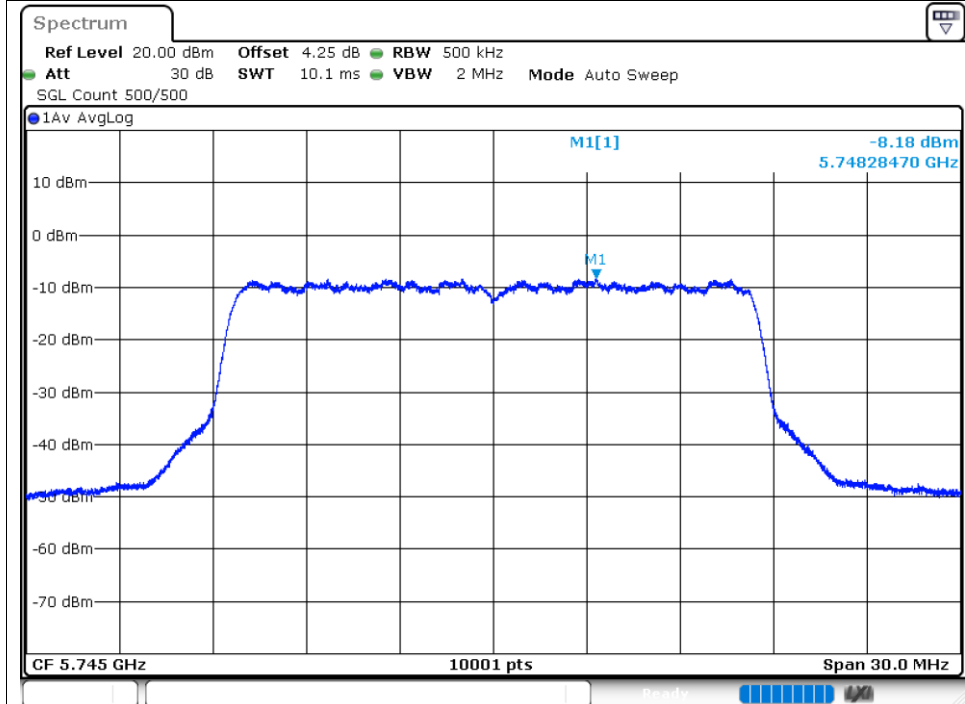




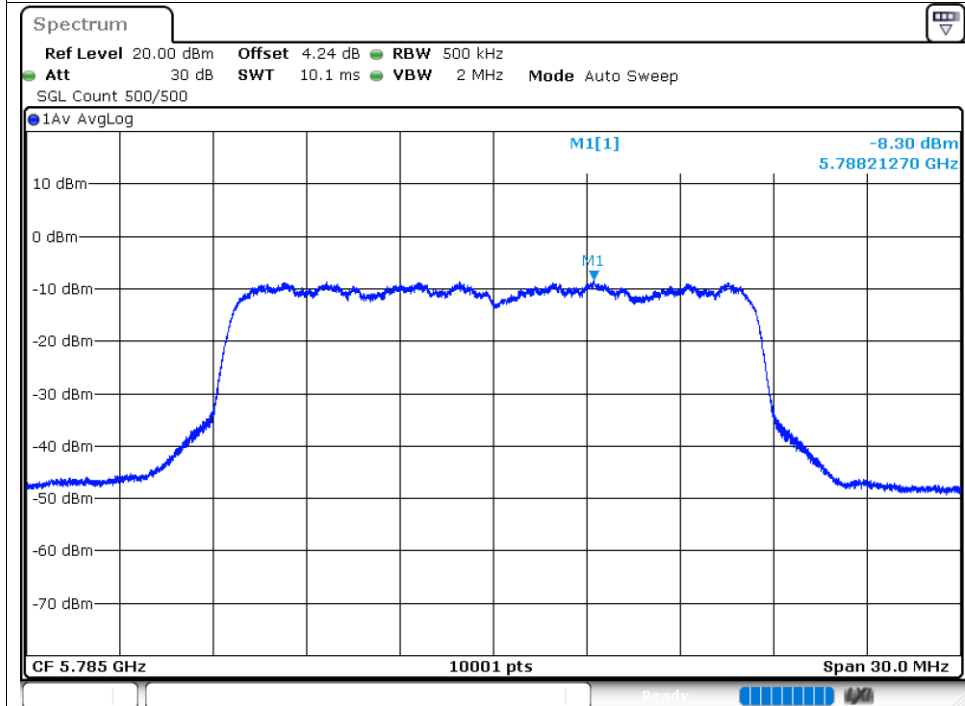
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-8.18	0.4	-7.78	30	Pass
NVNT	a	5785	Ant1	-8.3	0.43	-7.87	30	Pass
NVNT	a	5825	Ant1	-8.43	0.41	-8.02	30	Pass
NVNT	n20	5745	Ant1	-9.62	0.45	-9.17	30	Pass
NVNT	n20	5785	Ant1	-10.14	0.44	-9.7	30	Pass
NVNT	n20	5825	Ant1	-9.76	0.45	-9.31	30	Pass
NVNT	n40	5755	Ant1	-15.9	0.79	-15.11	30	Pass
NVNT	n40	5795	Ant1	-15.27	0.82	-14.45	30	Pass
NVNT	ac20	5745	Ant1	-9.14	0.43	-8.71	30	Pass
NVNT	ac20	5785	Ant1	-9.65	0.45	-9.2	30	Pass
NVNT	ac20	5825	Ant1	-9.66	0.43	-9.23	30	Pass
NVNT	ac40	5755	Ant1	-15.81	0.82	-14.99	30	Pass
NVNT	ac40	5795	Ant1	-16	0.81	-15.19	30	Pass
NVNT	ac80	5775	Ant1	-22.96	1.47	-21.49	30	Pass

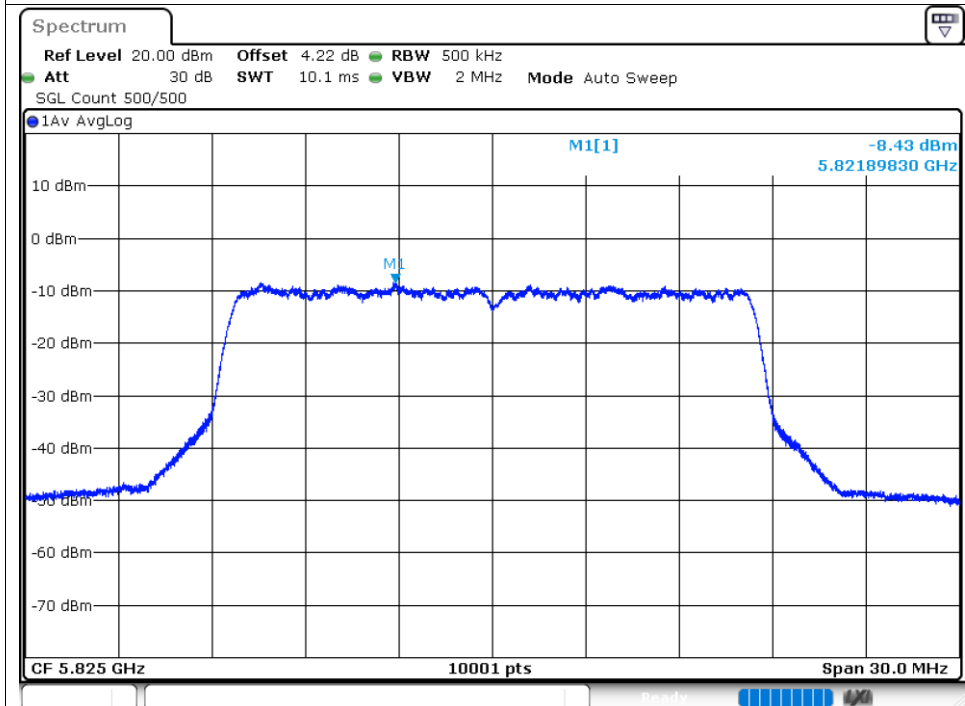
Test Graphs PSD NVNT a 5745MHz Ant1



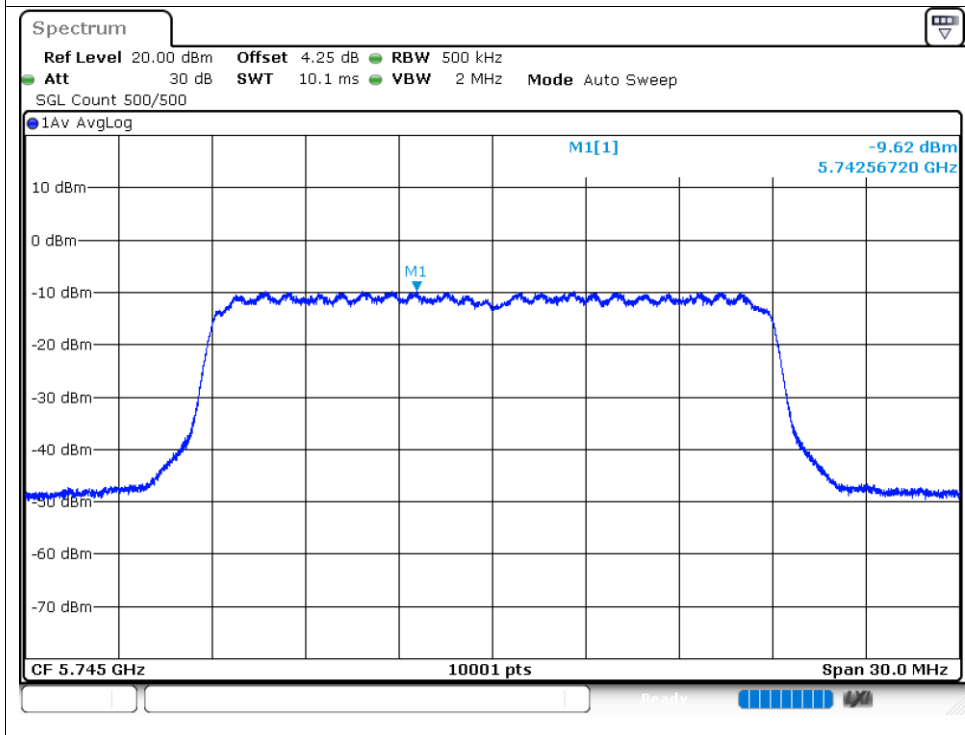
PSD NVNT a 5785MHz Ant1

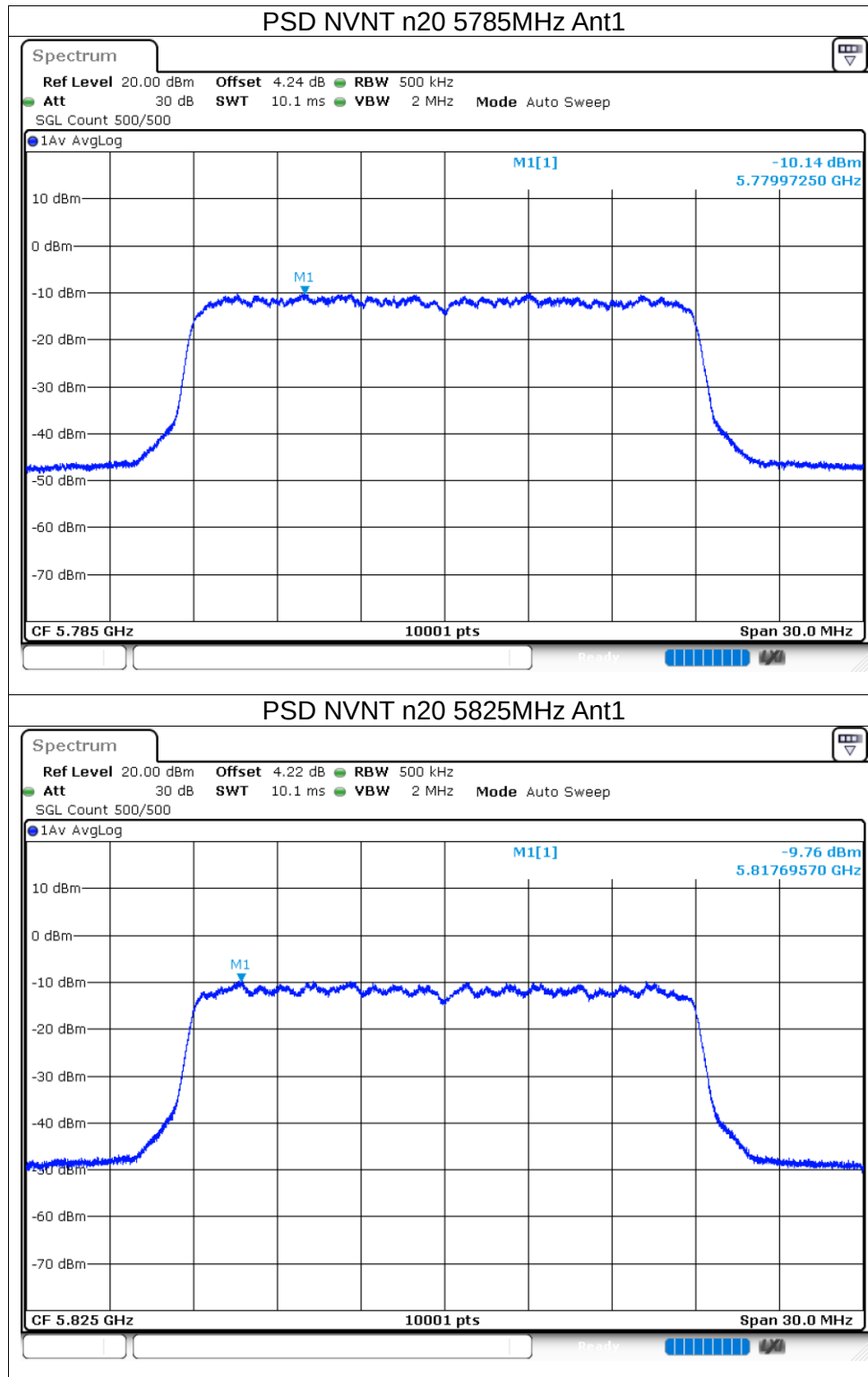


PSD NVNT a 5825MHz Ant1

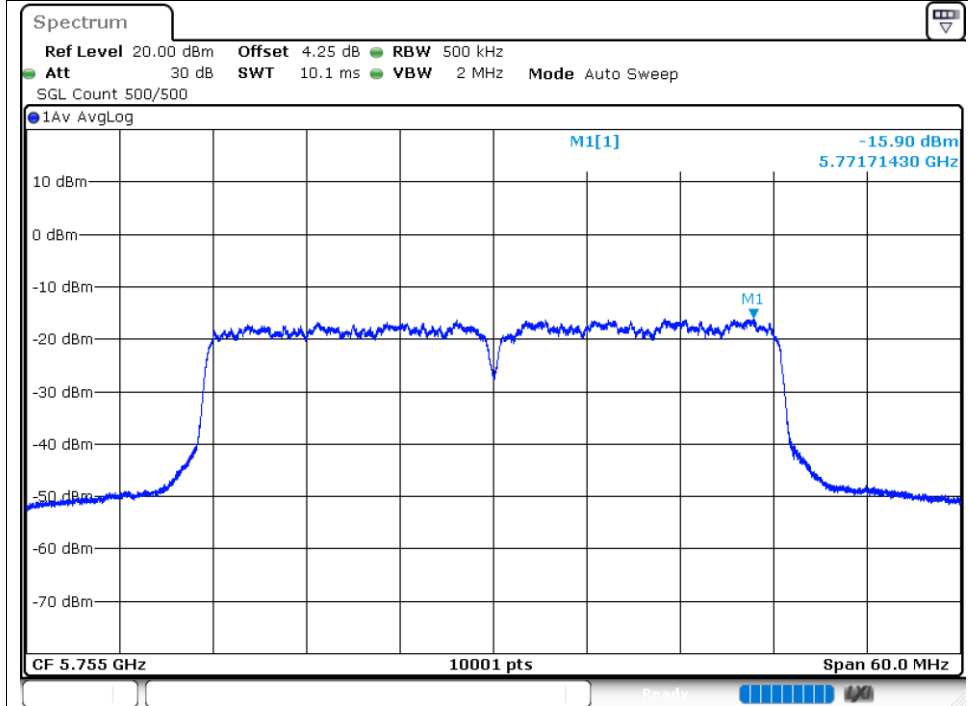


PSD NVNT n20 5745MHz Ant1

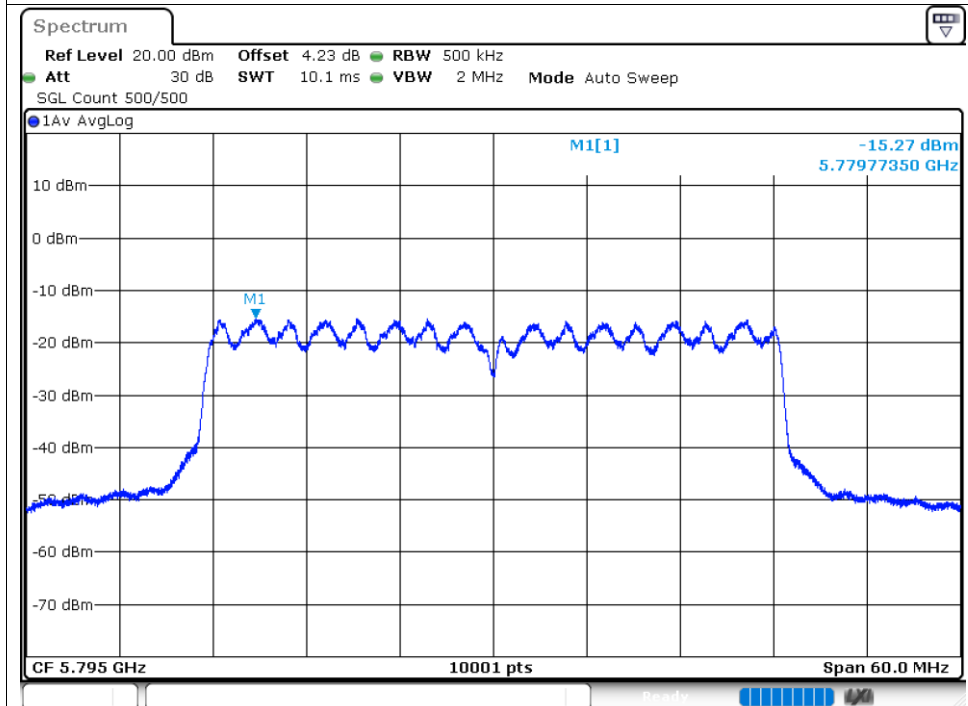


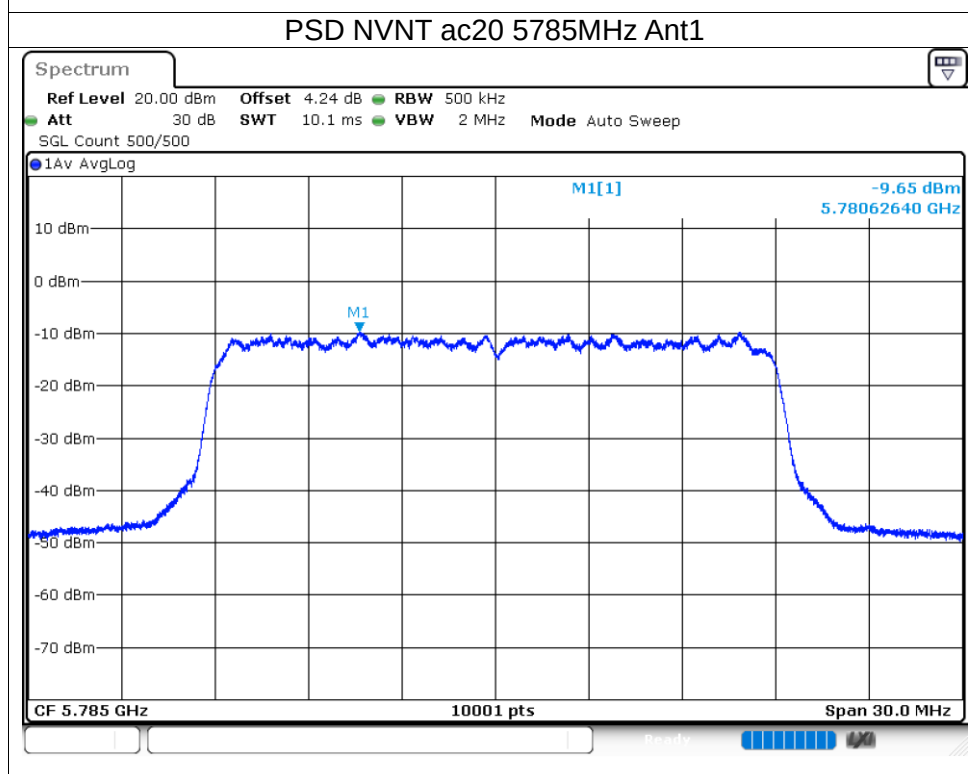
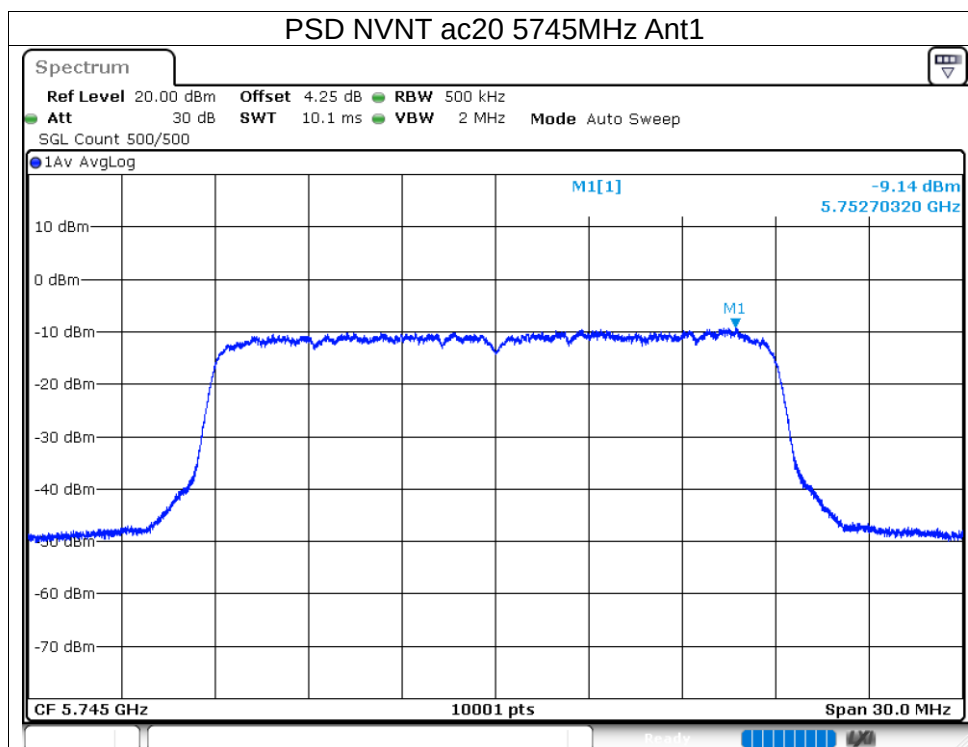


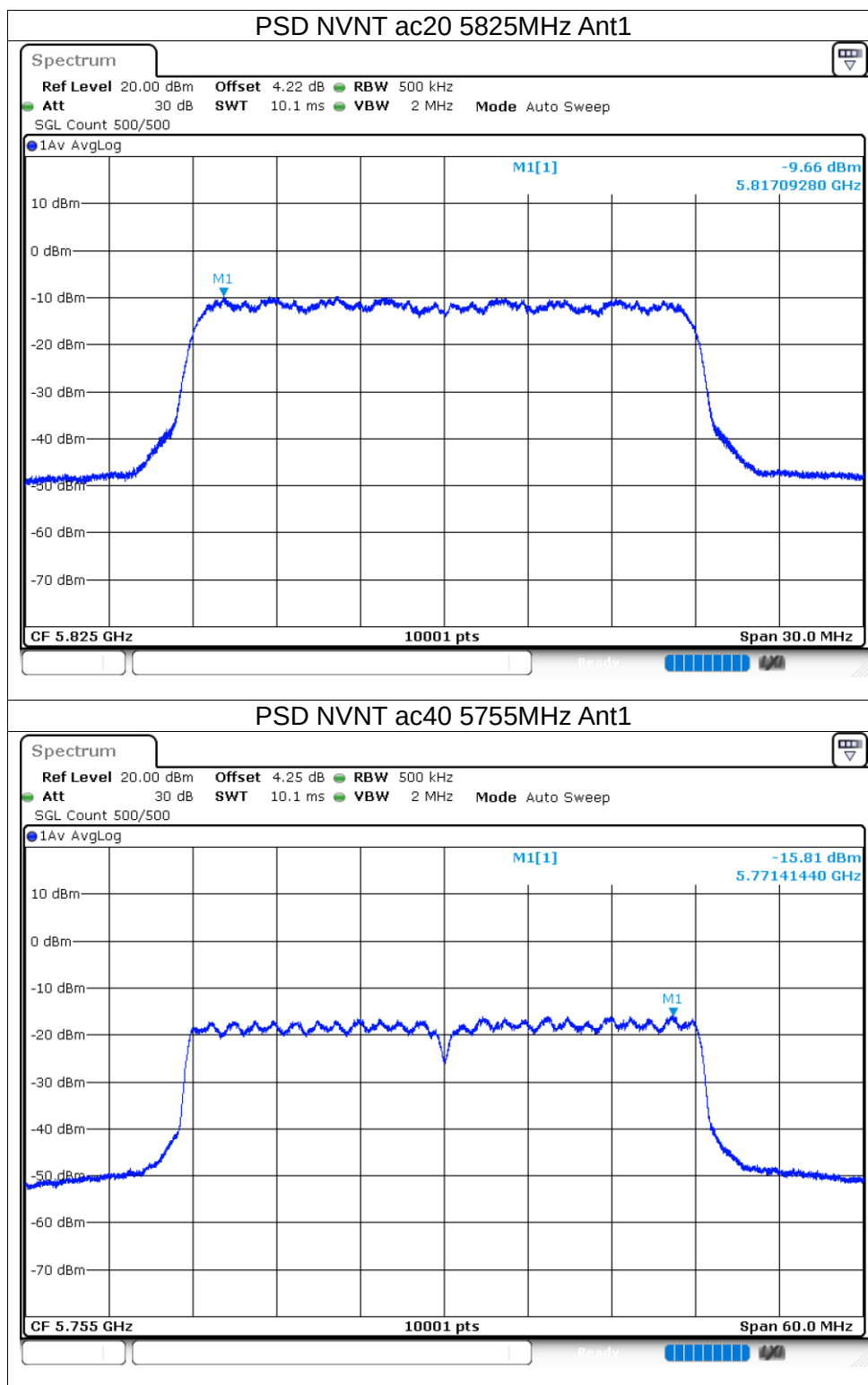
PSD NVNT n40 5755MHz Ant1



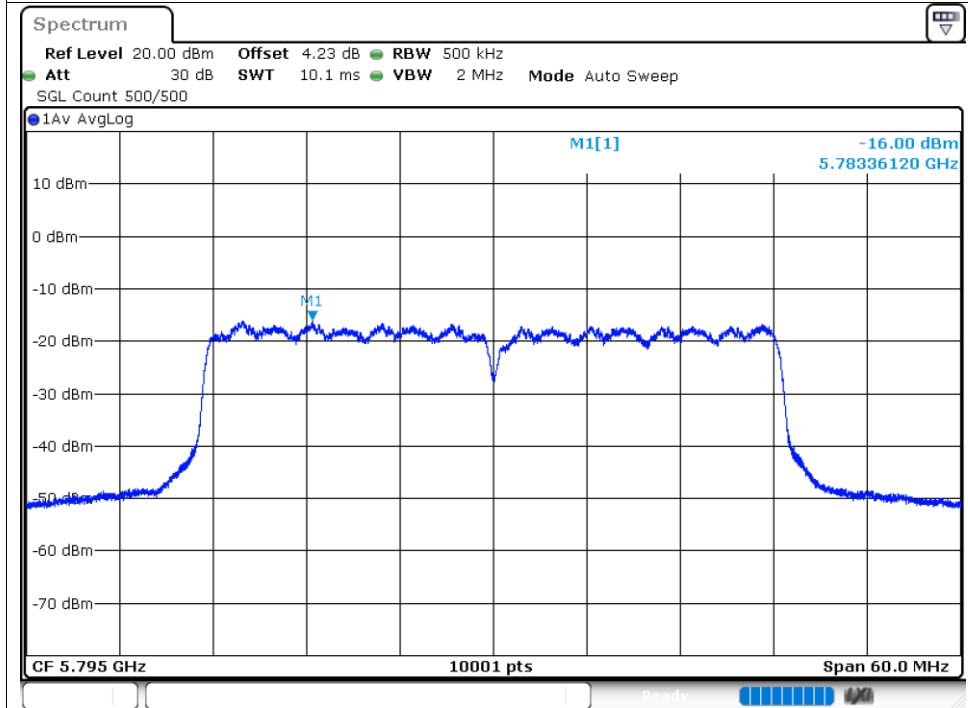
PSD NVNT n40 5795MHz Ant1



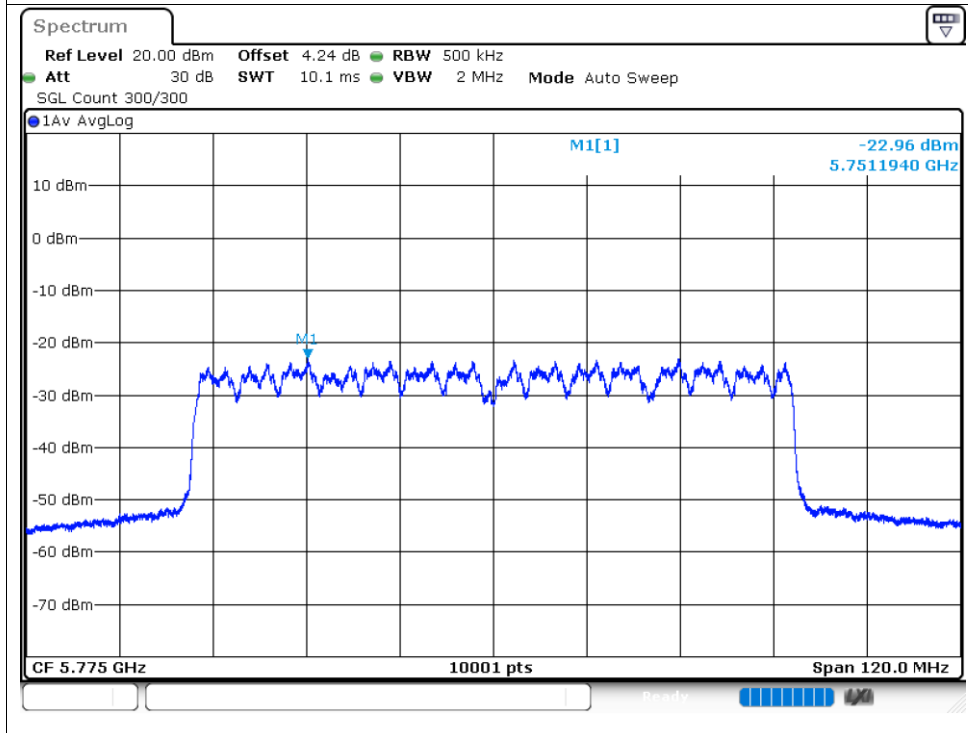




PSD NVNT ac40 5795MHz Ant1



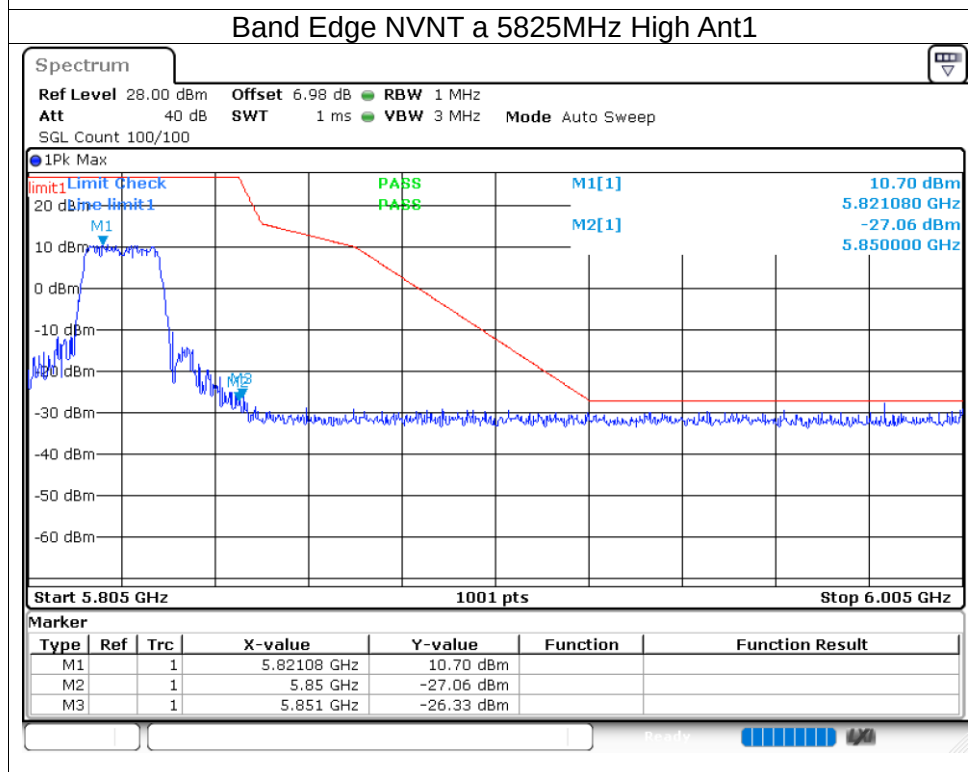
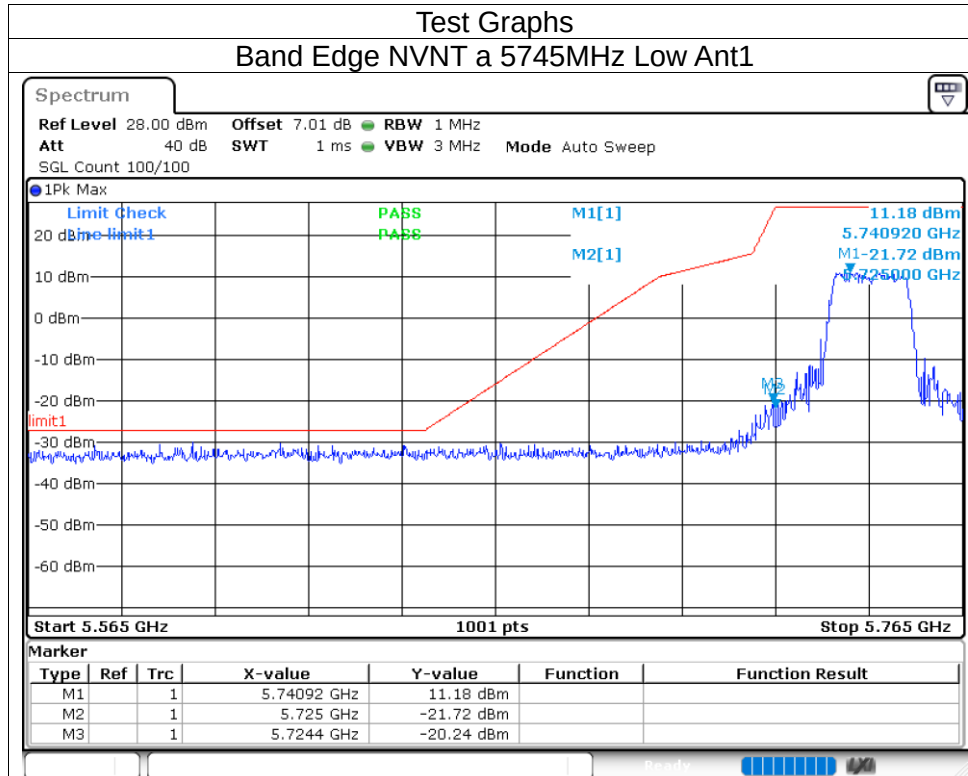
PSD NVNT ac80 5775MHz Ant1



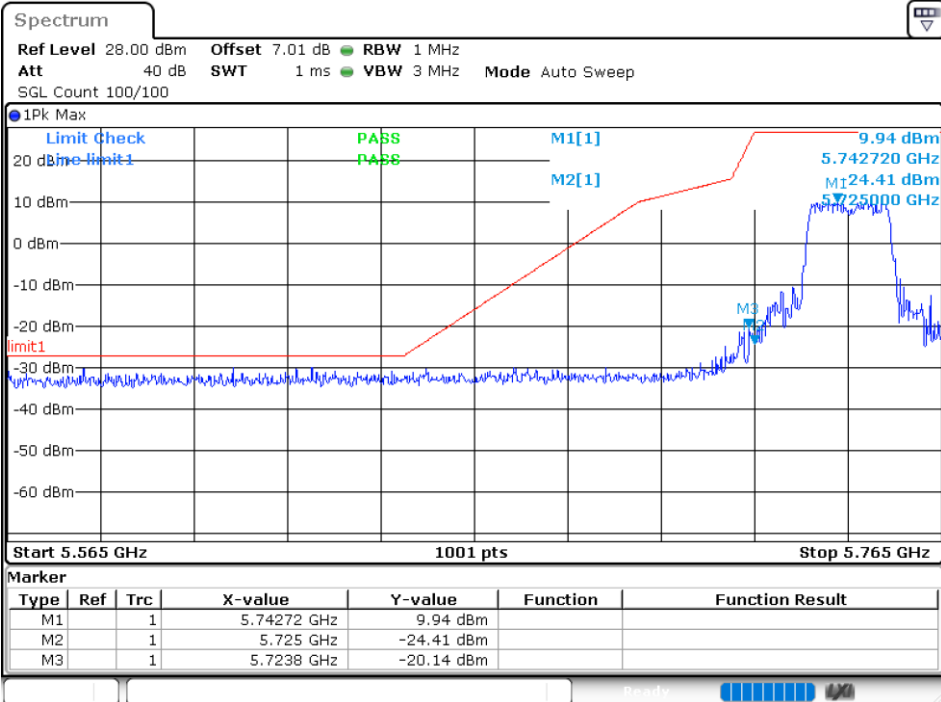
5.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-20.23	Pass
NVNT	a	5825	Ant1	-26.33	Pass
NVNT	n20	5745	Ant1	-20.14	Pass
NVNT	n20	5825	Ant1	-24.68	Pass
NVNT	n40	5755	Ant1	-22.23	Pass
NVNT	n40	5795	Ant1	-29.12	Pass
NVNT	ac20	5745	Ant1	-20.02	Pass
NVNT	ac20	5825	Ant1	-26.86	Pass
NVNT	ac40	5755	Ant1	-24.82	Pass
NVNT	ac40	5795	Ant1	-28.65	Pass
NVNT	ac80	5775	Ant1	-28.32	Pass
NVNT	ac80	5775	Ant1	-28.03	Pass

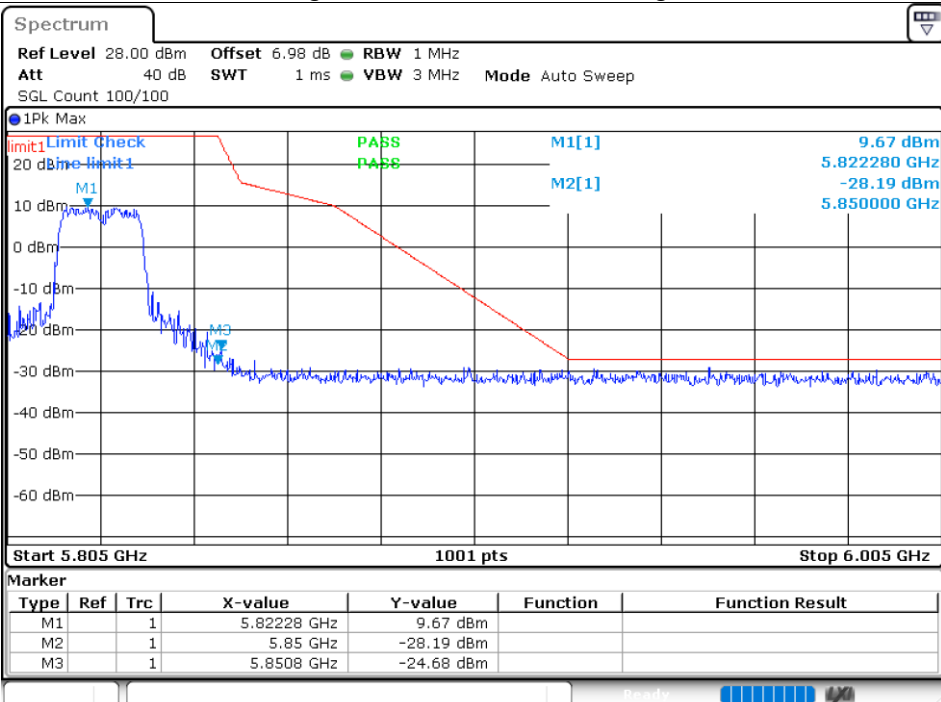
Note: Tested with increased antenna gain.



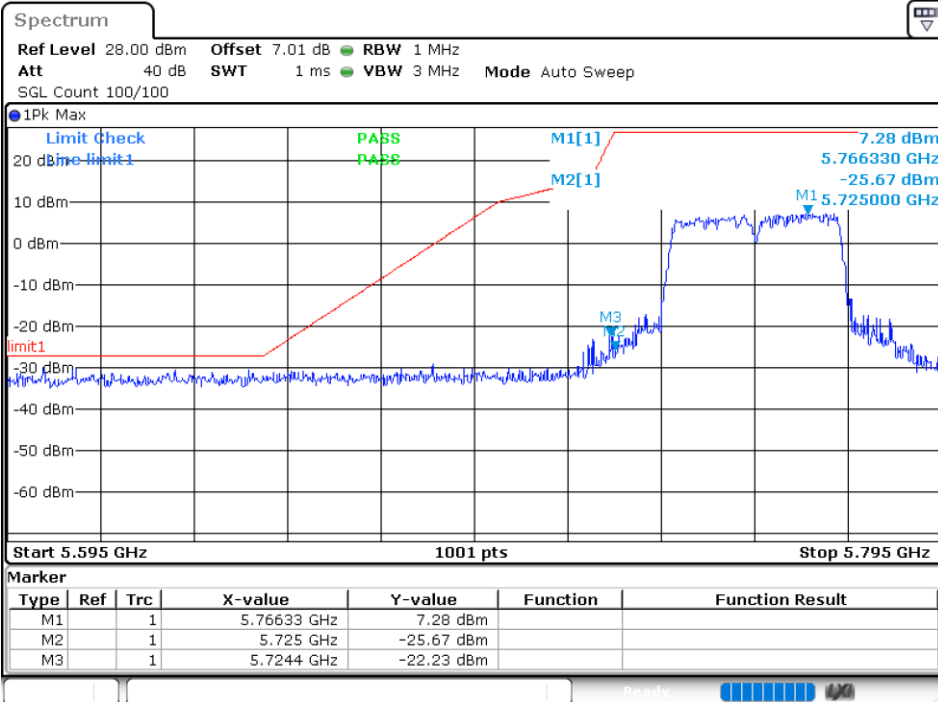
Band Edge NVNT n20 5745MHz Low Ant1



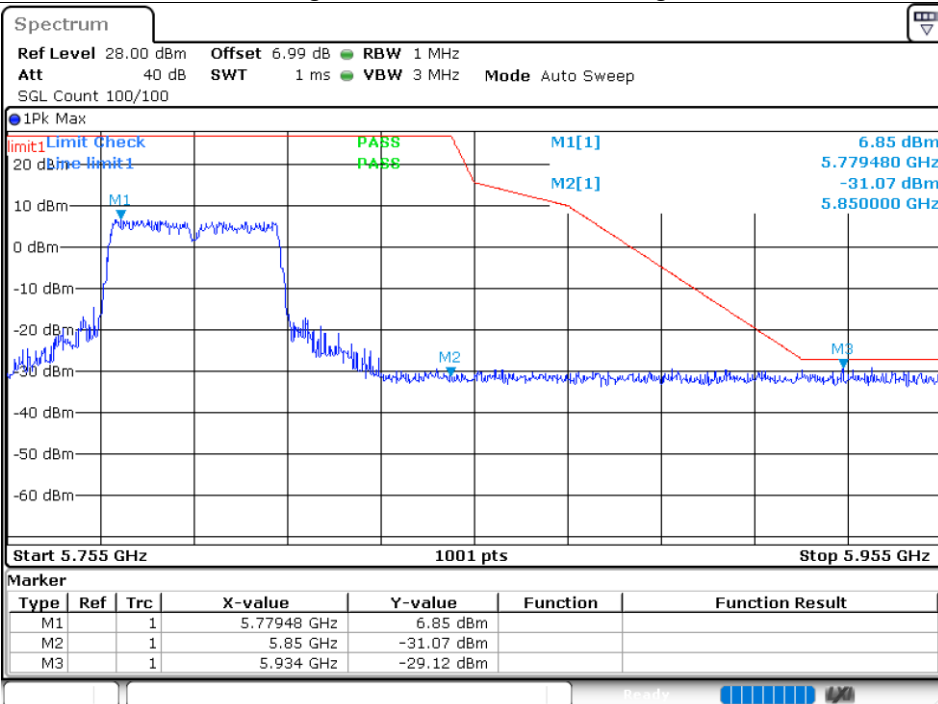
Band Edge NVNT n20 5825MHz High Ant1



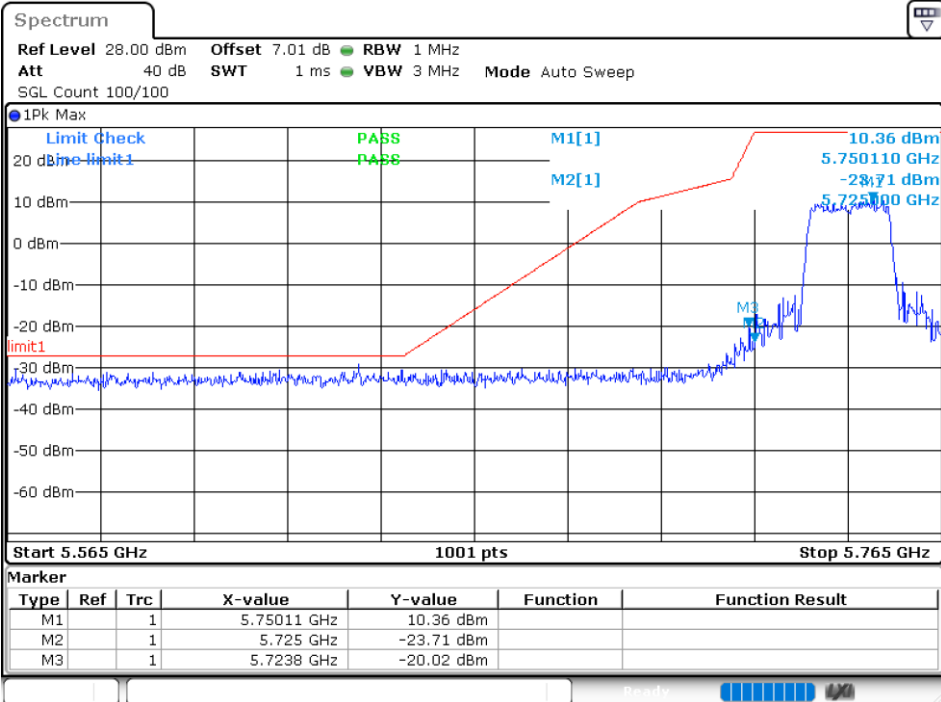
Band Edge NVNT n40 5755MHz Low Ant1



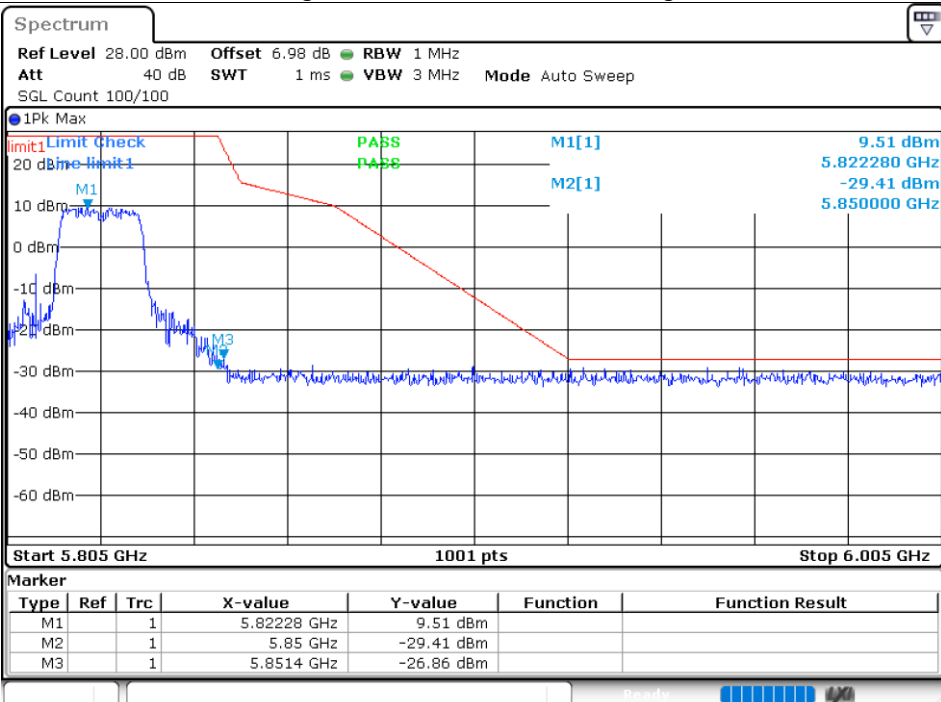
Band Edge NVNT n40 5795MHz High Ant1



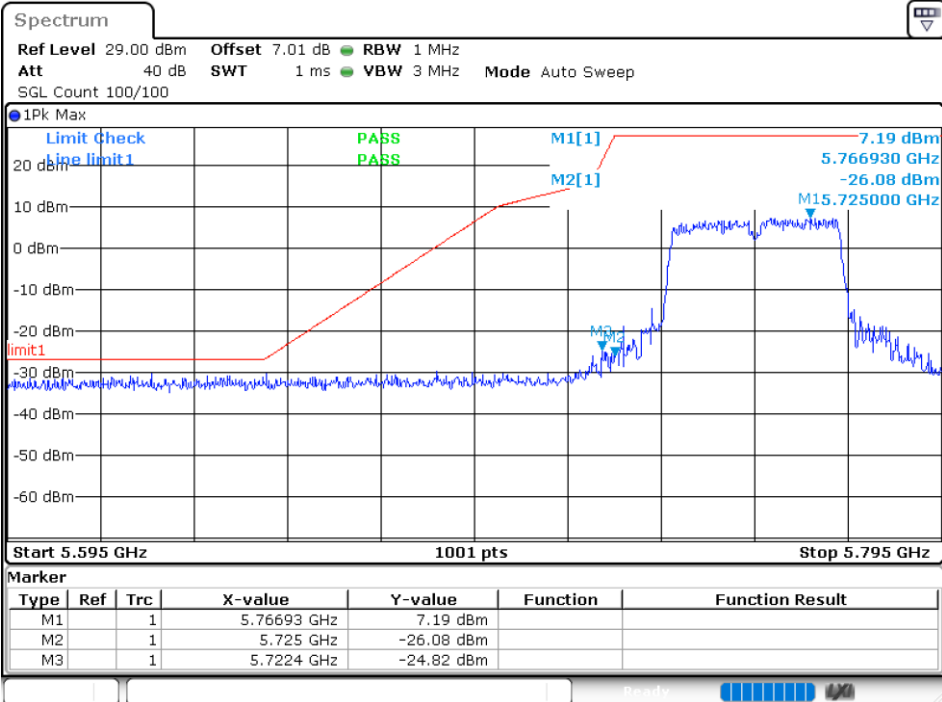
Band Edge NVNT ac20 5745MHz Low Ant1



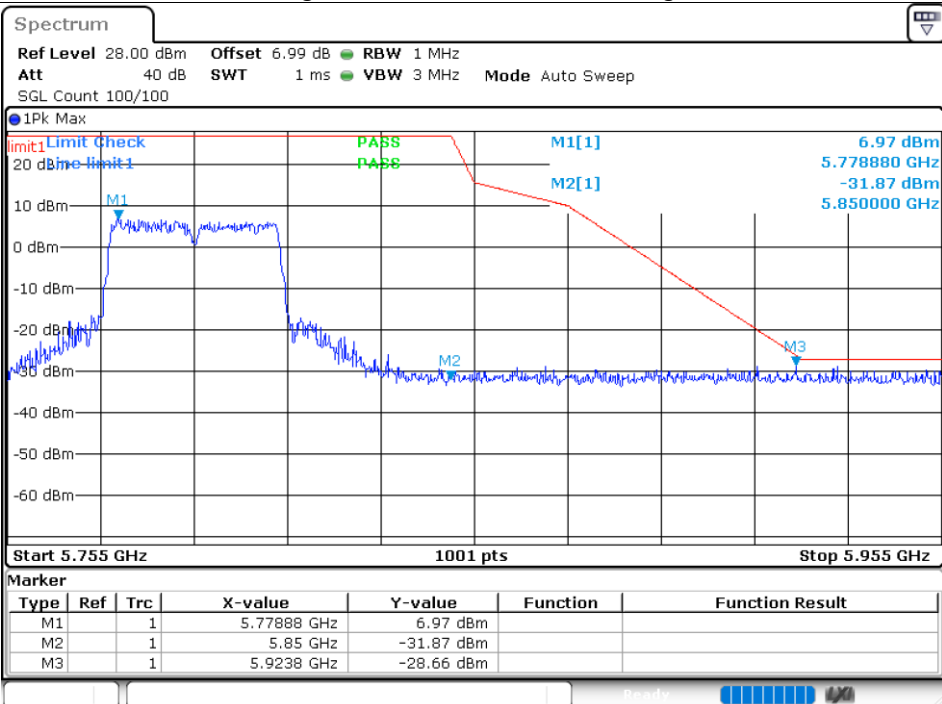
Band Edge NVNT ac20 5825MHz High Ant1

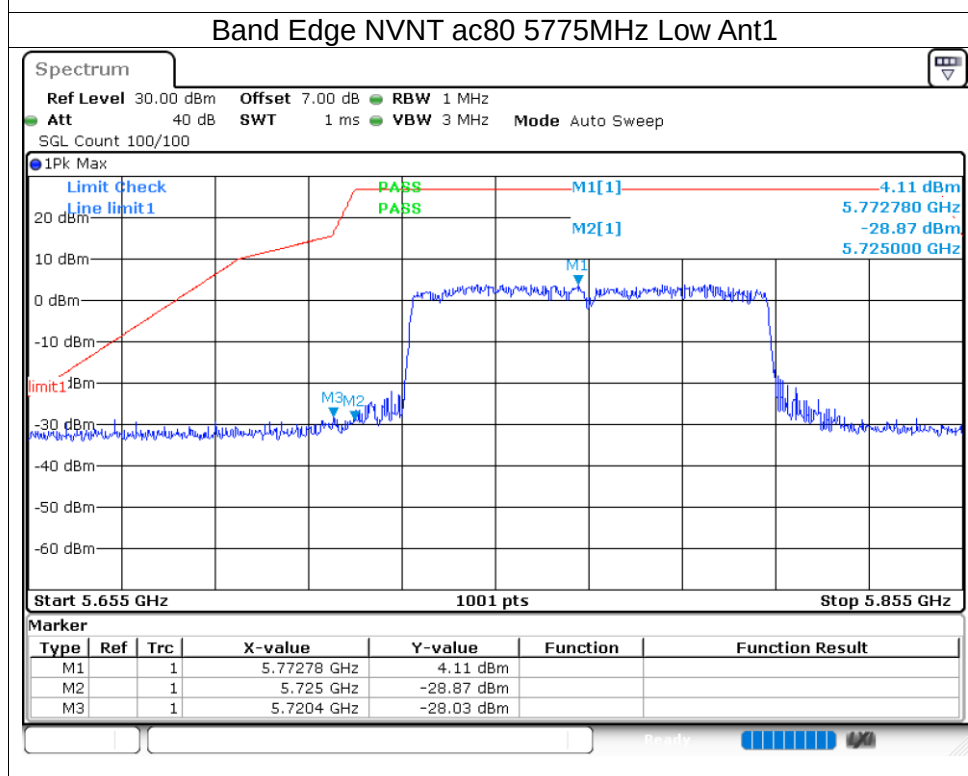
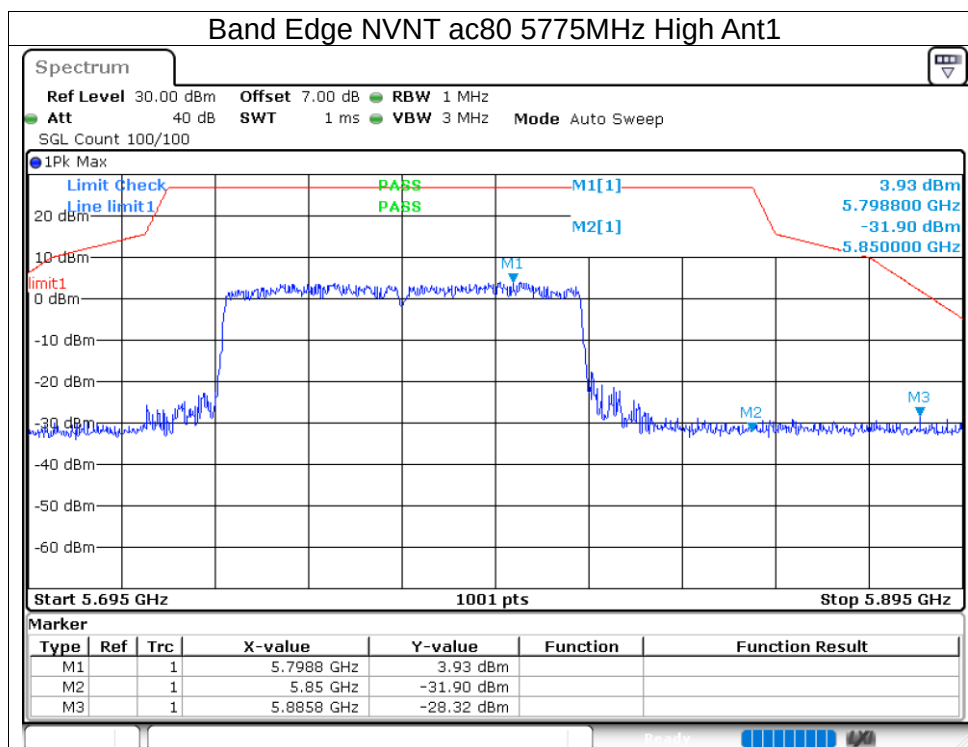


Band Edge NVNT ac40 5755MHz Low Ant1



Band Edge NVNT ac40 5795MHz High Ant1

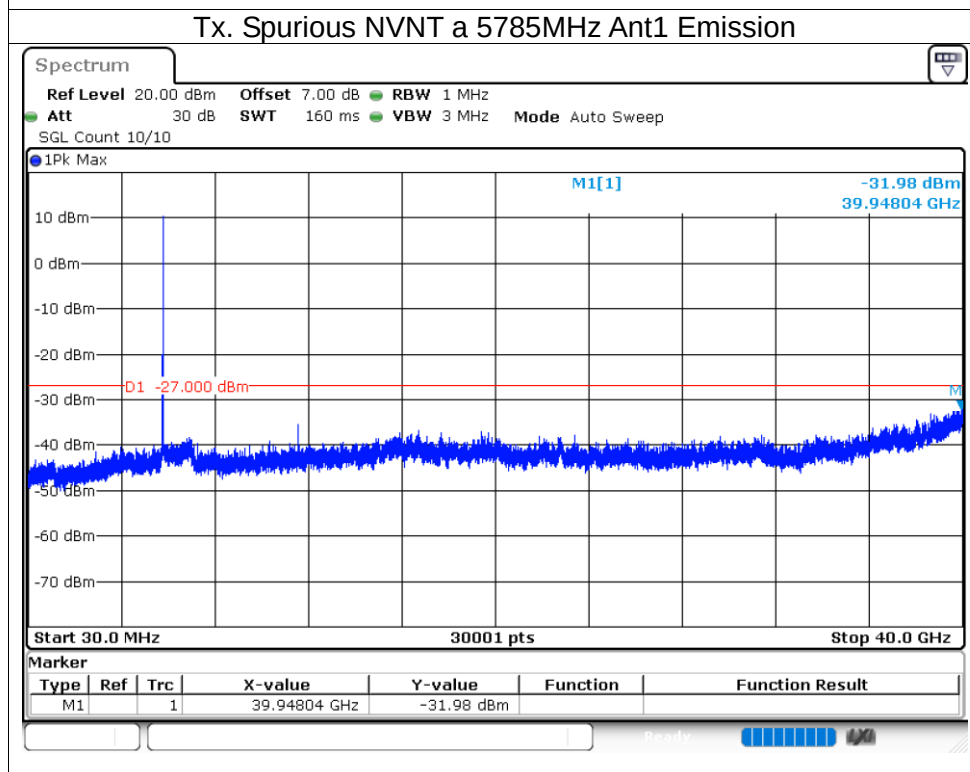
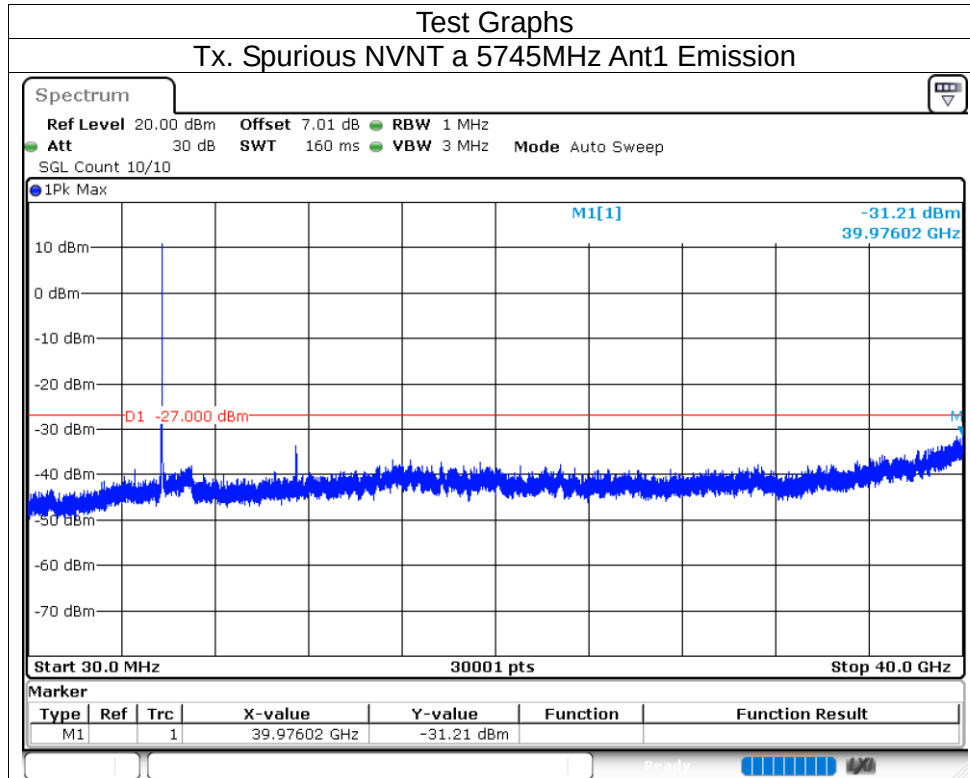


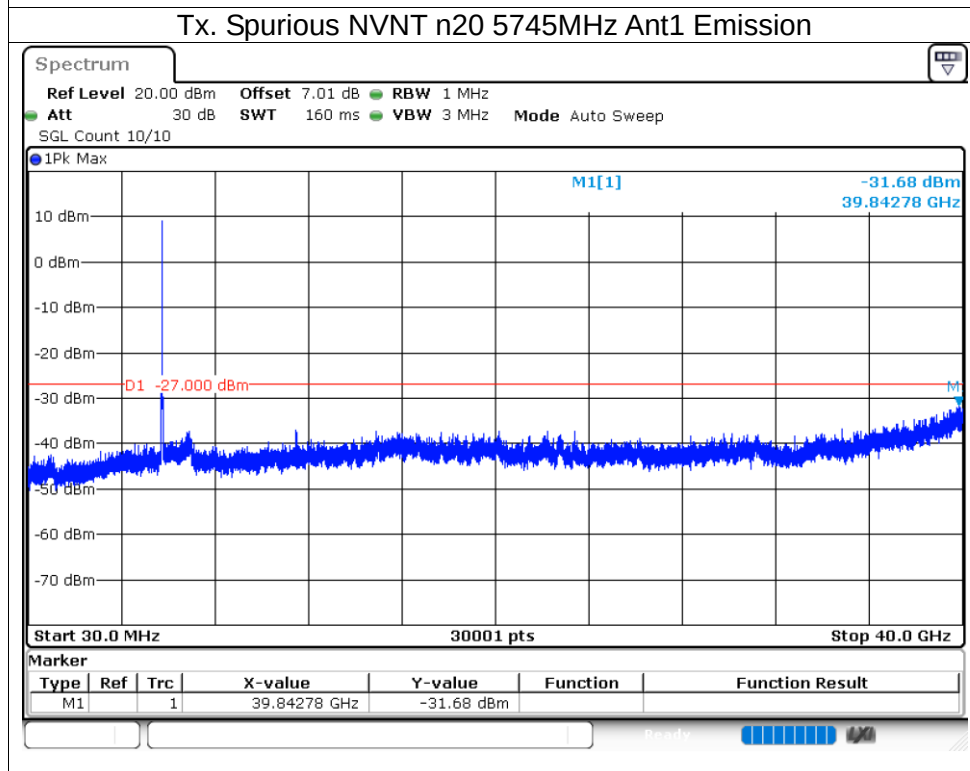
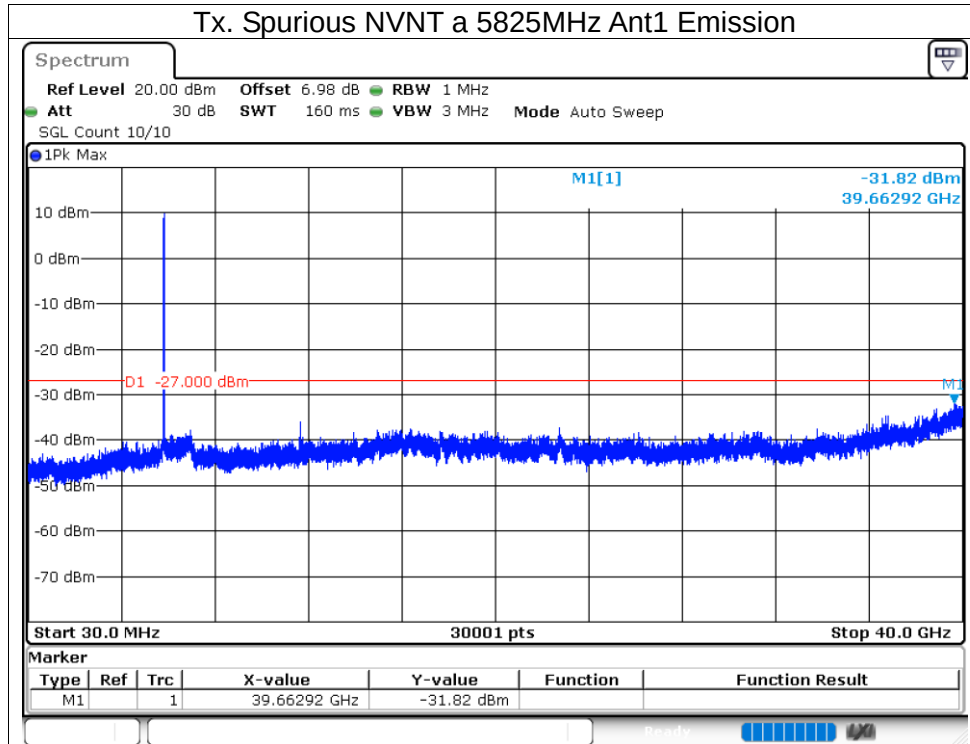


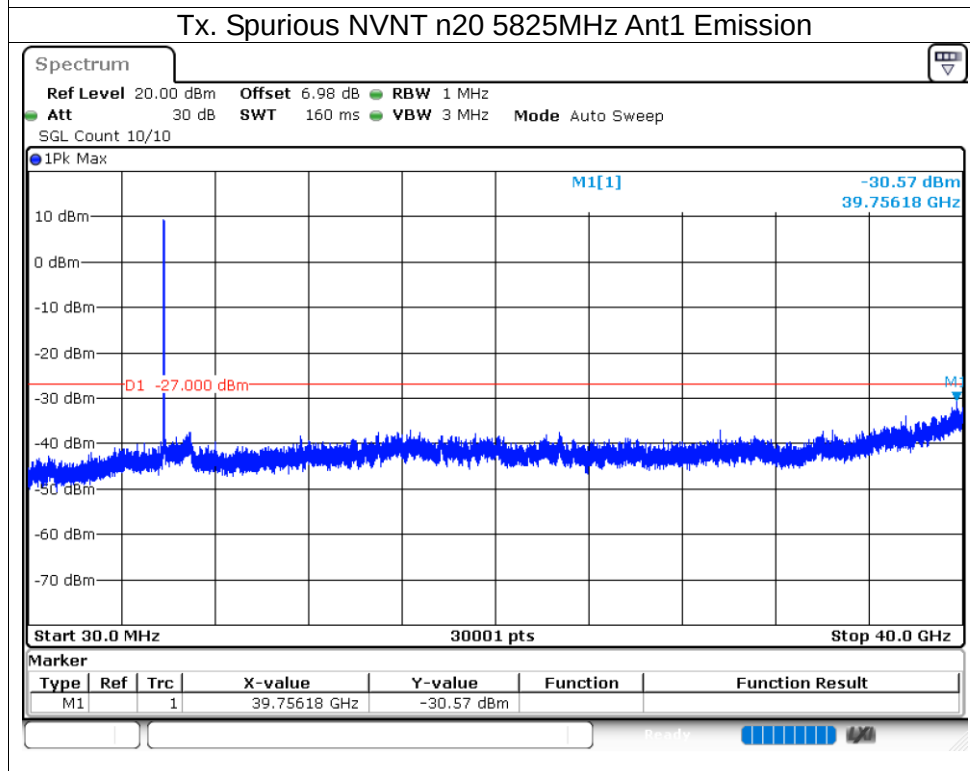
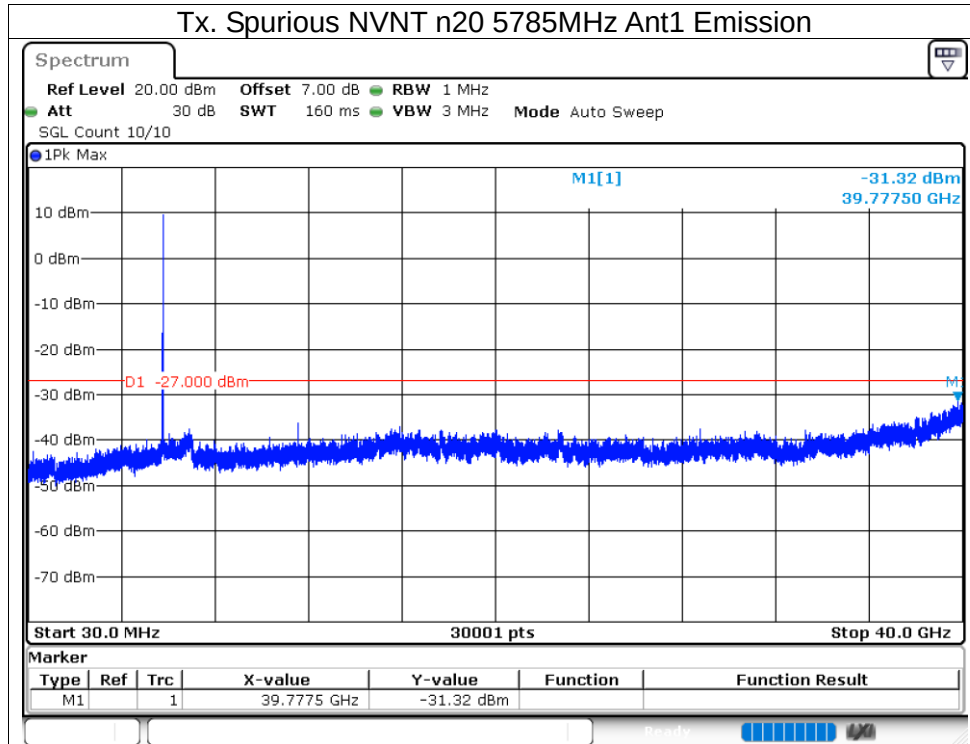
5.7 CONDUCTED RF SPURIOUS EMISSION

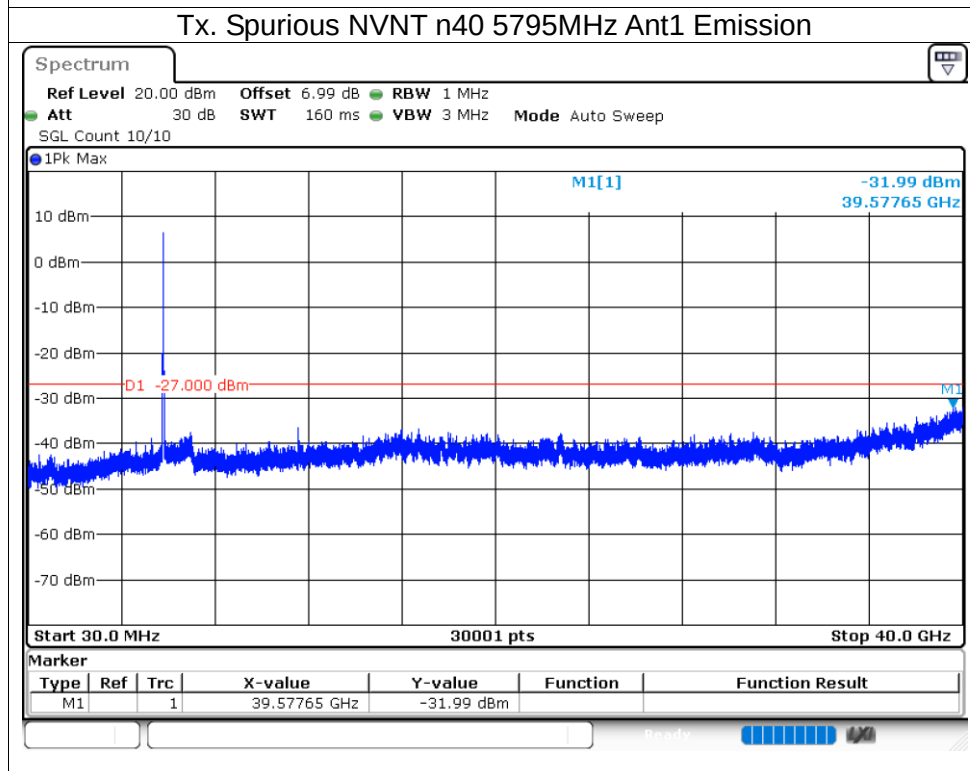
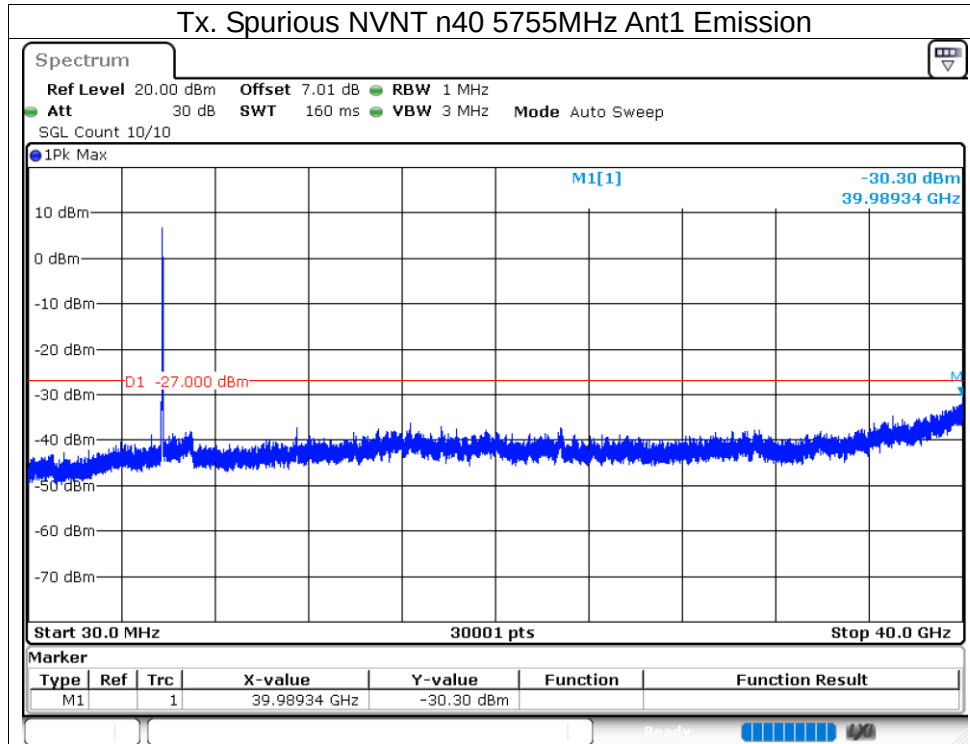
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-31.21	-27	Pass
NVNT	a	5785	Ant1	-31.97	-27	Pass
NVNT	a	5825	Ant1	-31.81	-27	Pass
NVNT	n20	5745	Ant1	-31.68	-27	Pass
NVNT	n20	5785	Ant1	-31.31	-27	Pass
NVNT	n20	5825	Ant1	-30.57	-27	Pass
NVNT	n40	5755	Ant1	-30.29	-27	Pass
NVNT	n40	5795	Ant1	-31.99	-27	Pass
NVNT	ac20	5745	Ant1	-30.06	-27	Pass
NVNT	ac20	5785	Ant1	-30.91	-27	Pass
NVNT	ac20	5825	Ant1	-31.6	-27	Pass
NVNT	ac40	5755	Ant1	-31.02	-27	Pass
NVNT	ac40	5795	Ant1	-31.79	-27	Pass
NVNT	ac80	5775	Ant1	-31.27	-27	Pass

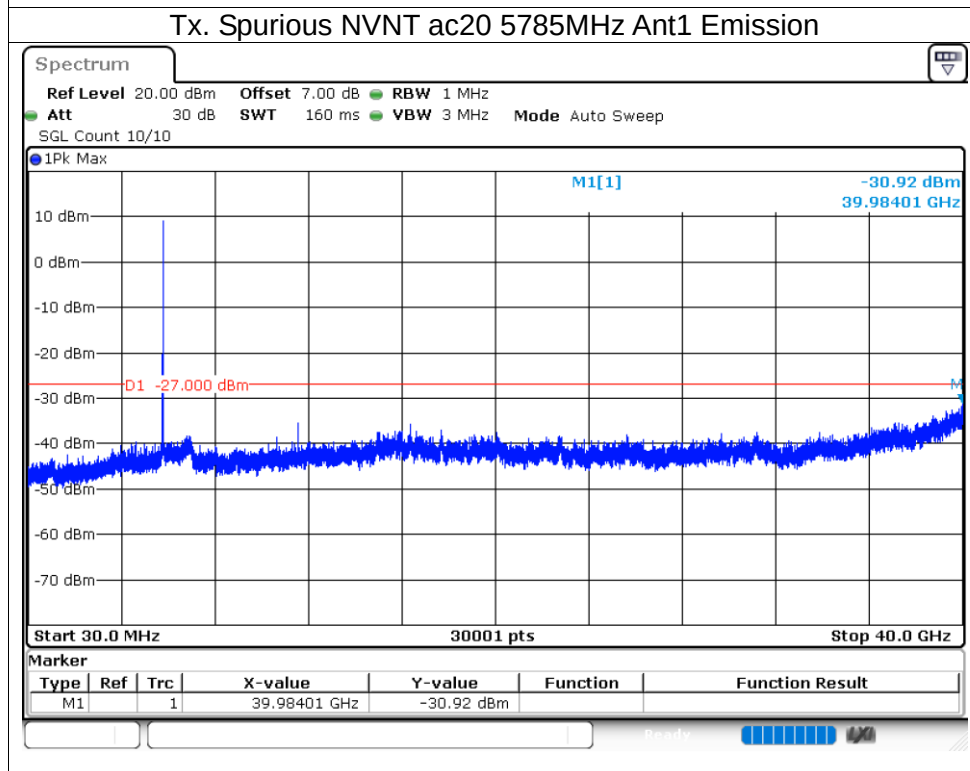
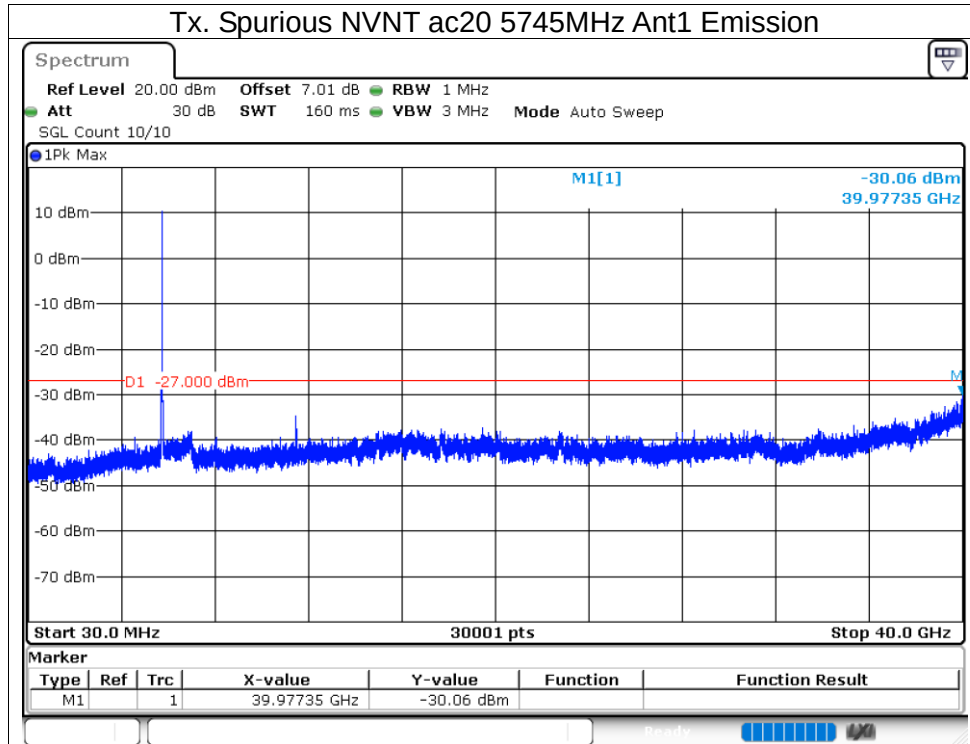
Note: Tested with increased antenna gain.



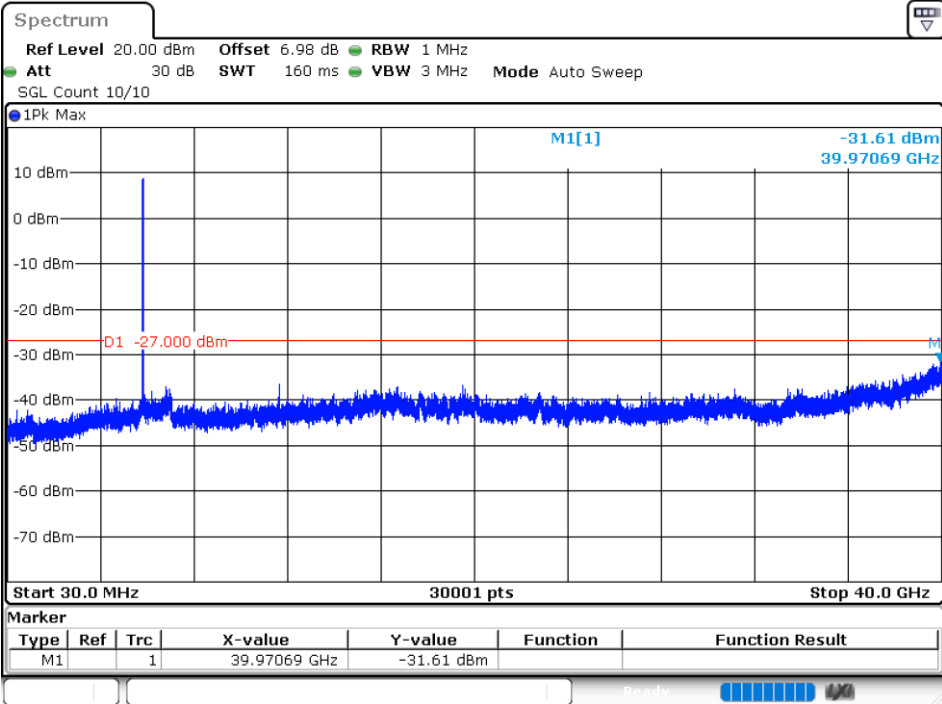




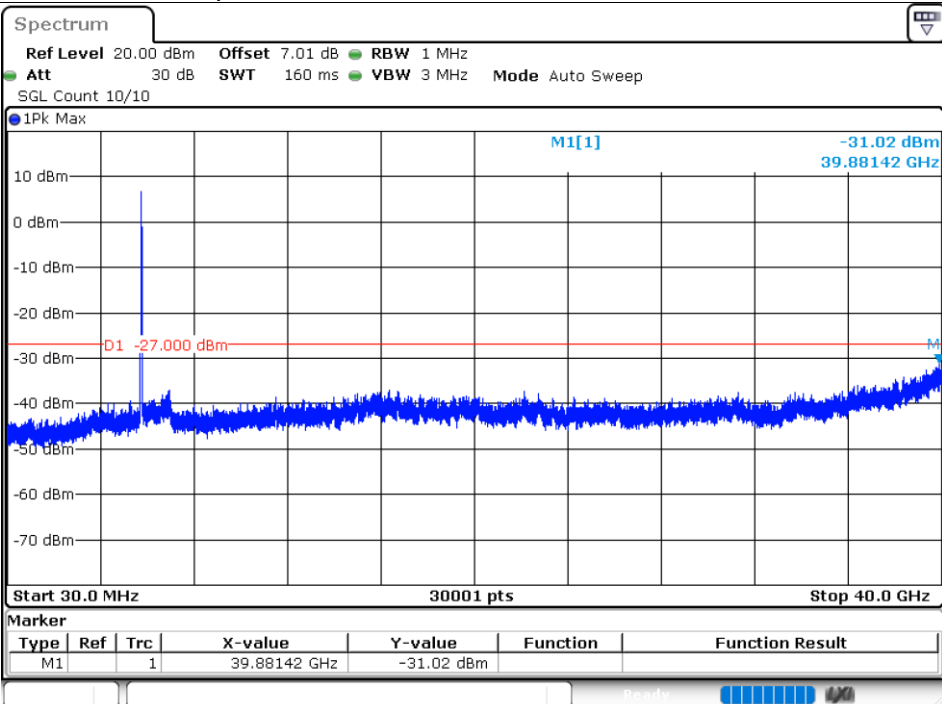


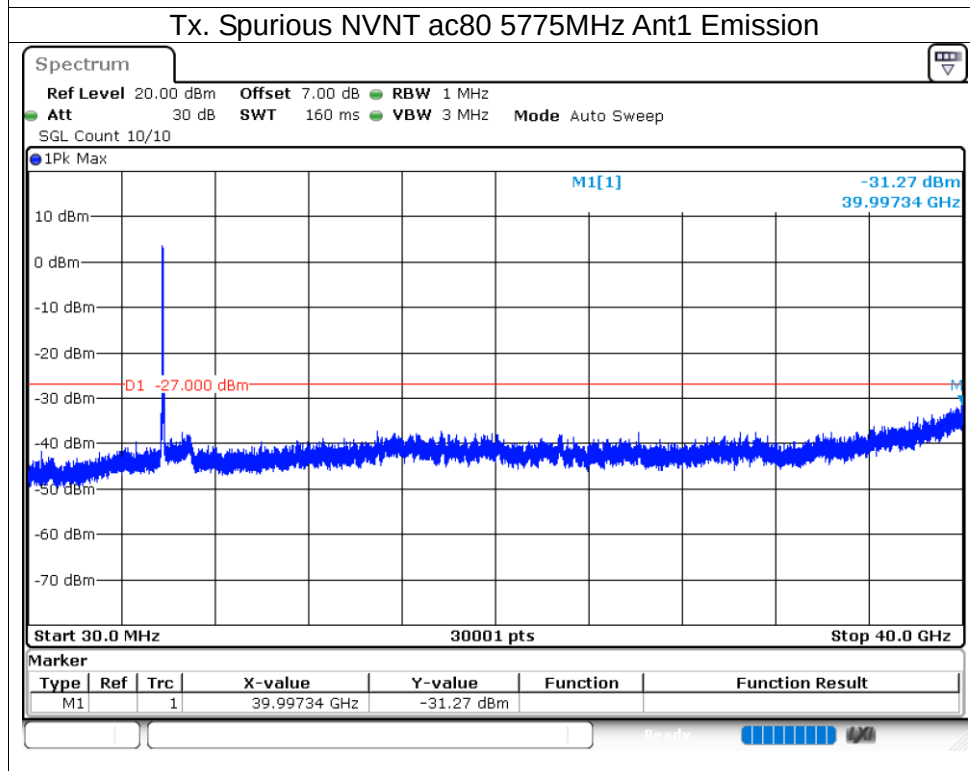
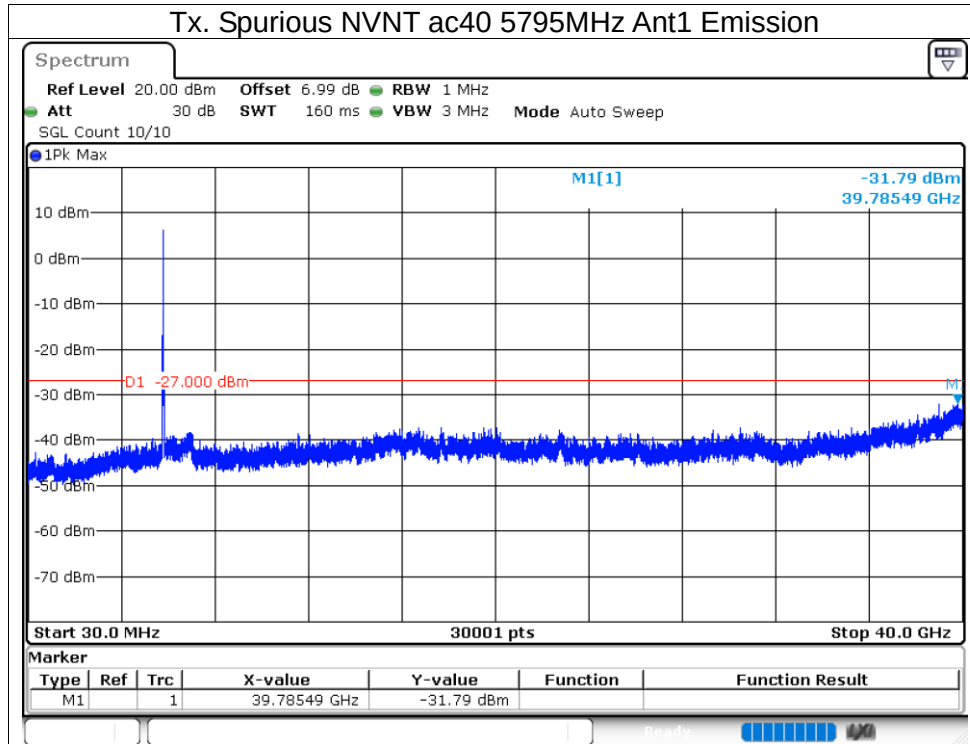


Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission





END OF REPORT