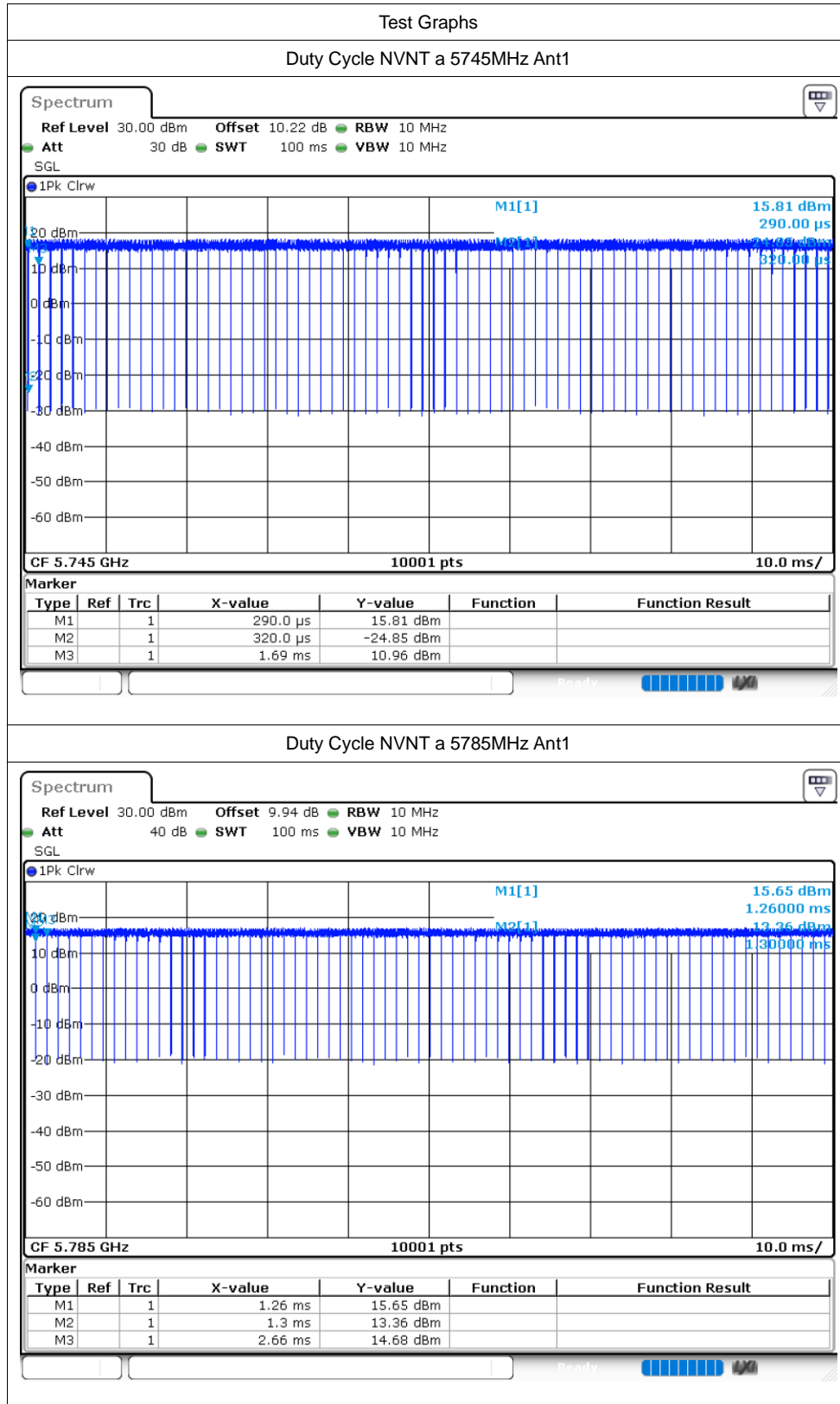
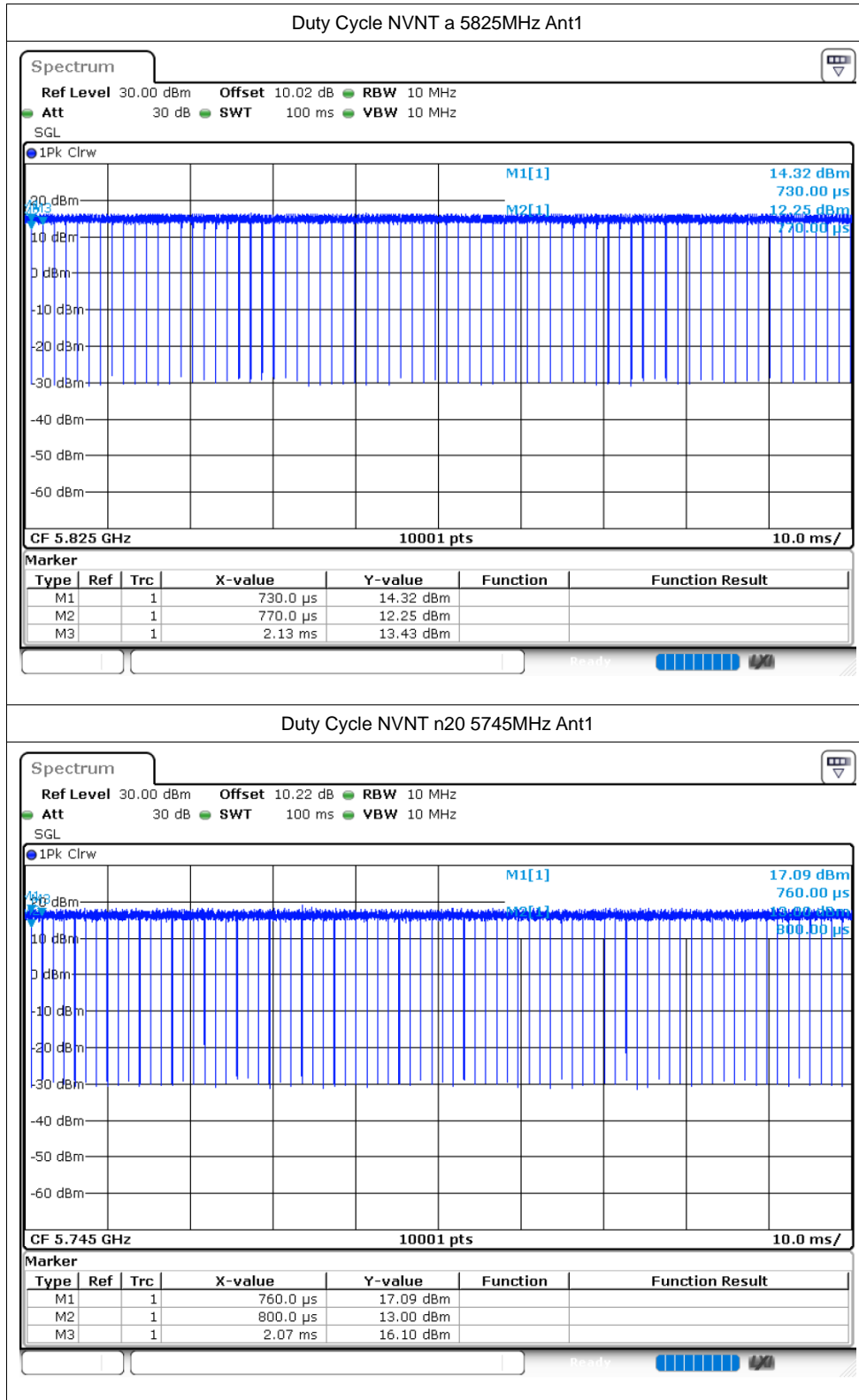


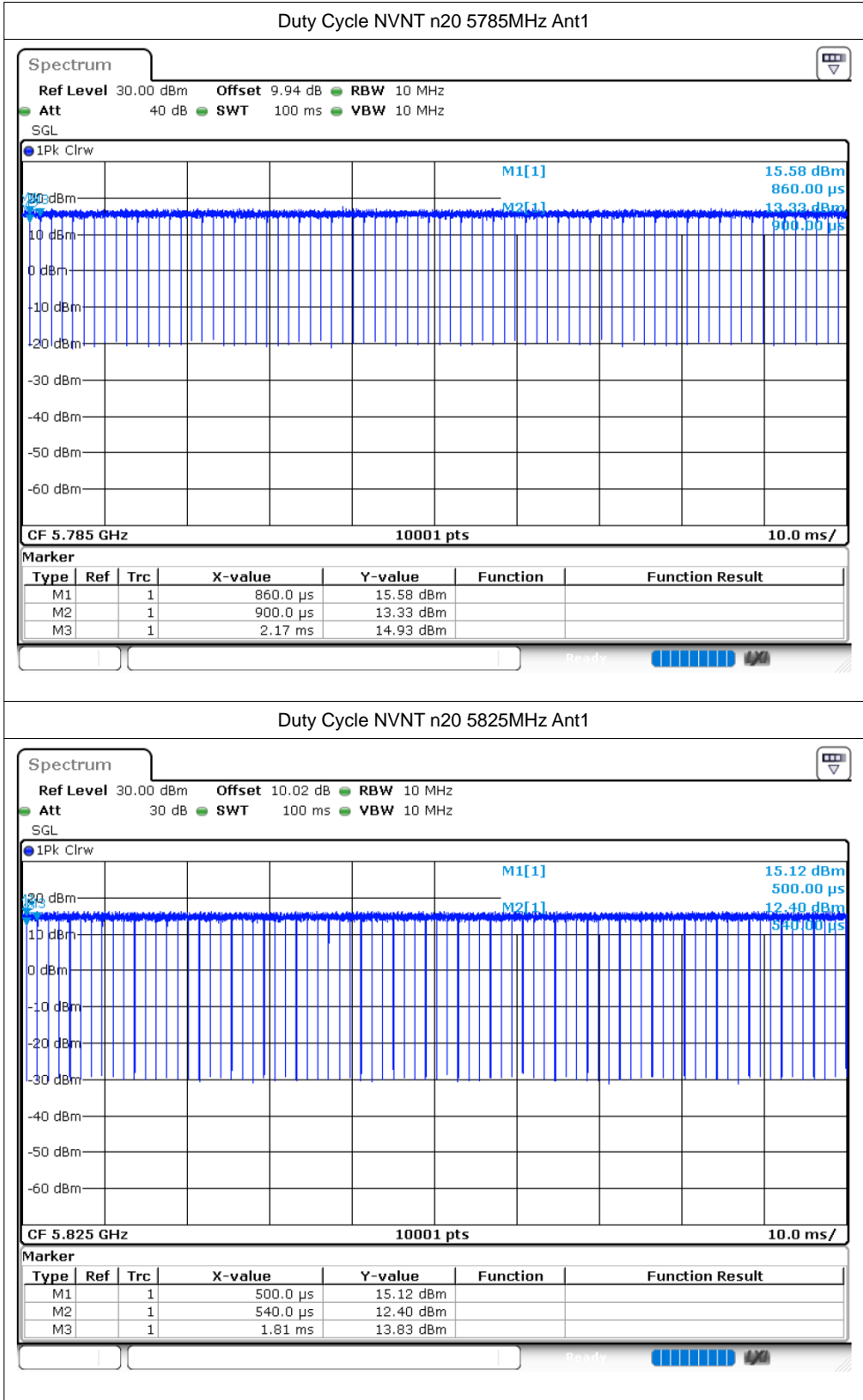
5.8G:

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.18	0.08	0.73
NVNT	a	5785	Ant1	98.13	0.08	0.74
NVNT	a	5825	Ant1	98.16	0.08	0.74
NVNT	n20	5745	Ant1	98	0.09	0.79
NVNT	n20	5785	Ant1	97.98	0.09	0.79
NVNT	n20	5825	Ant1	98.04	0.09	0.79
NVNT	n40	5755	Ant1	96.24	0.17	1.56
NVNT	n40	5795	Ant1	96.22	0.17	1.59
NVNT	ac20	5745	Ant1	98.1	0.08	0.78
NVNT	ac20	5785	Ant1	98	0.09	0.78
NVNT	ac20	5825	Ant1	98.07	0.08	0.78
NVNT	ac40	5755	Ant1	96.3	0.16	1.56
NVNT	ac40	5795	Ant1	96.27	0.17	1.54
NVNT	ac80	5775	Ant1	92.65	0.33	3.12







Maximum Conducted Output Power

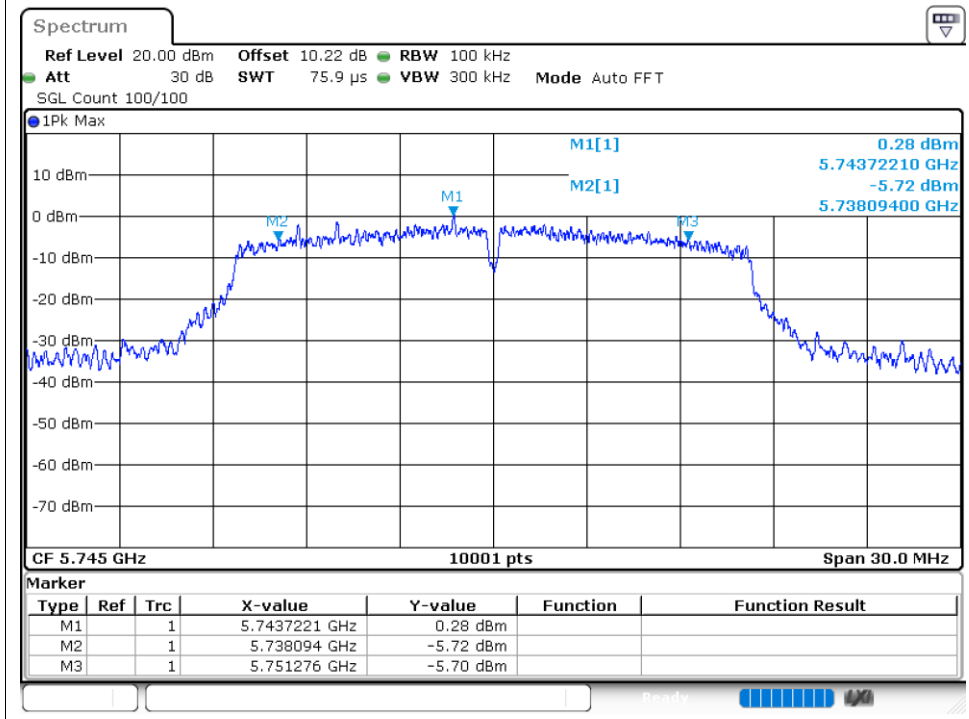
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.64	0.08	9.72	30	Pass
NVNT	a	5785	Ant1	9.88	0.08	9.96	30	Pass
NVNT	a	5825	Ant1	9.2	0.08	9.28	30	Pass
NVNT	n20	5745	Ant1	9.29	0.09	9.38	30	Pass
NVNT	n20	5785	Ant1	9.76	0.09	9.85	30	Pass
NVNT	n20	5825	Ant1	9.04	0.09	9.13	30	Pass
NVNT	n40	5755	Ant1	9.69	0.17	9.86	30	Pass
NVNT	n40	5795	Ant1	9.61	0.17	9.78	30	Pass
NVNT	ac20	5745	Ant1	9.33	0.08	9.41	30	Pass
NVNT	ac20	5785	Ant1	9.34	0.09	9.43	30	Pass
NVNT	ac20	5825	Ant1	9.41	0.08	9.49	30	Pass
NVNT	ac40	5755	Ant1	9.68	0.16	9.84	30	Pass
NVNT	ac40	5795	Ant1	9.58	0.17	9.75	30	Pass
NVNT	ac80	5775	Ant1	9.35	0.33	9.68	30	Pass

-6dB Bandwidth

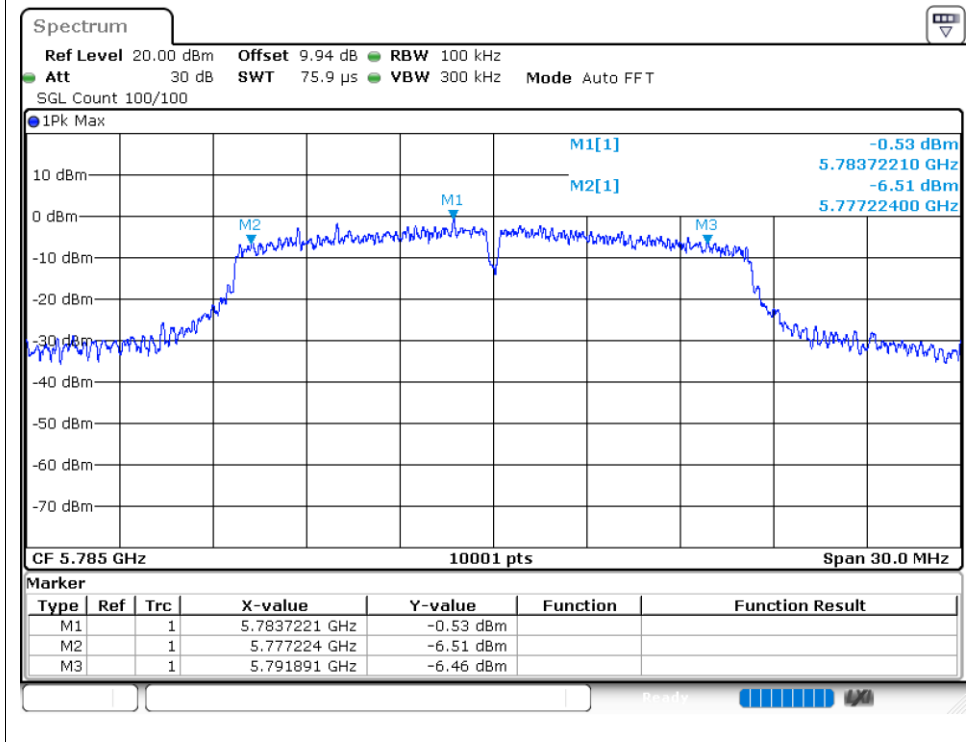
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	13.182	0.5	Pass
NVNT	a	5785	Ant1	14.667	0.5	Pass
NVNT	a	5825	Ant1	11.724	0.5	Pass
NVNT	n20	5745	Ant1	17.193	0.5	Pass
NVNT	n20	5785	Ant1	17.184	0.5	Pass
NVNT	n20	5825	Ant1	12.63	0.5	Pass
NVNT	n40	5755	Ant1	32.562	0.5	Pass
NVNT	n40	5795	Ant1	32.508	0.5	Pass
NVNT	ac20	5745	Ant1	10.95	0.5	Pass
NVNT	ac20	5785	Ant1	10.095	0.5	Pass
NVNT	ac20	5825	Ant1	11.718	0.5	Pass
NVNT	ac40	5755	Ant1	32.178	0.5	Pass
NVNT	ac40	5795	Ant1	30.114	0.5	Pass
NVNT	ac80	5775	Ant1	75.684	0.5	Pass

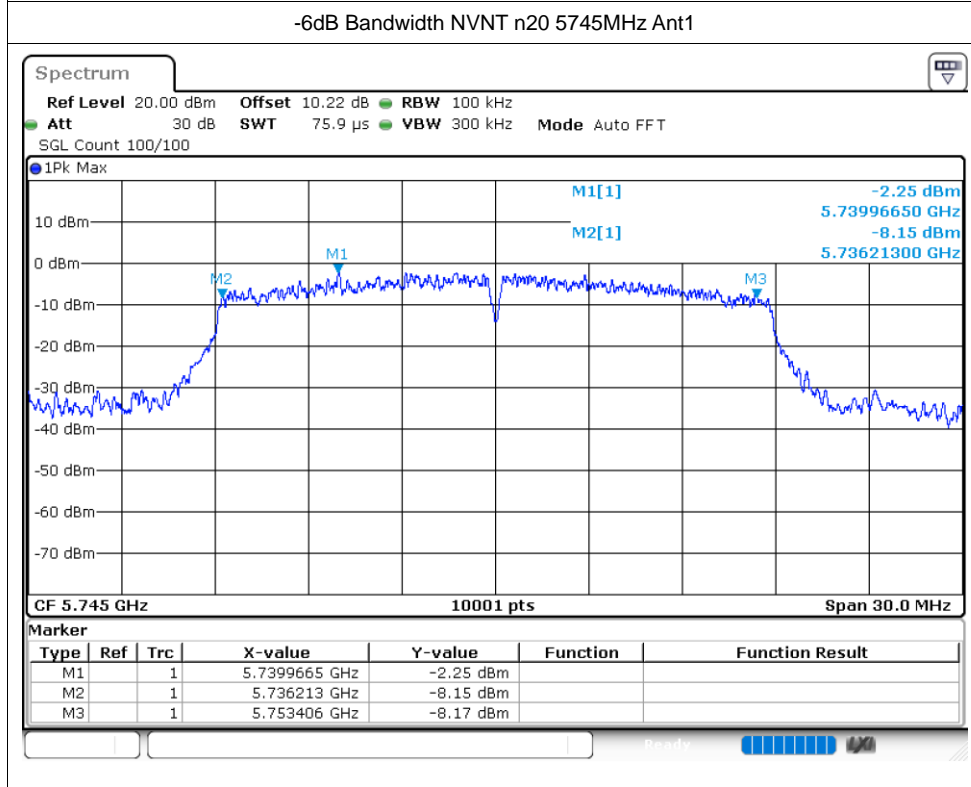
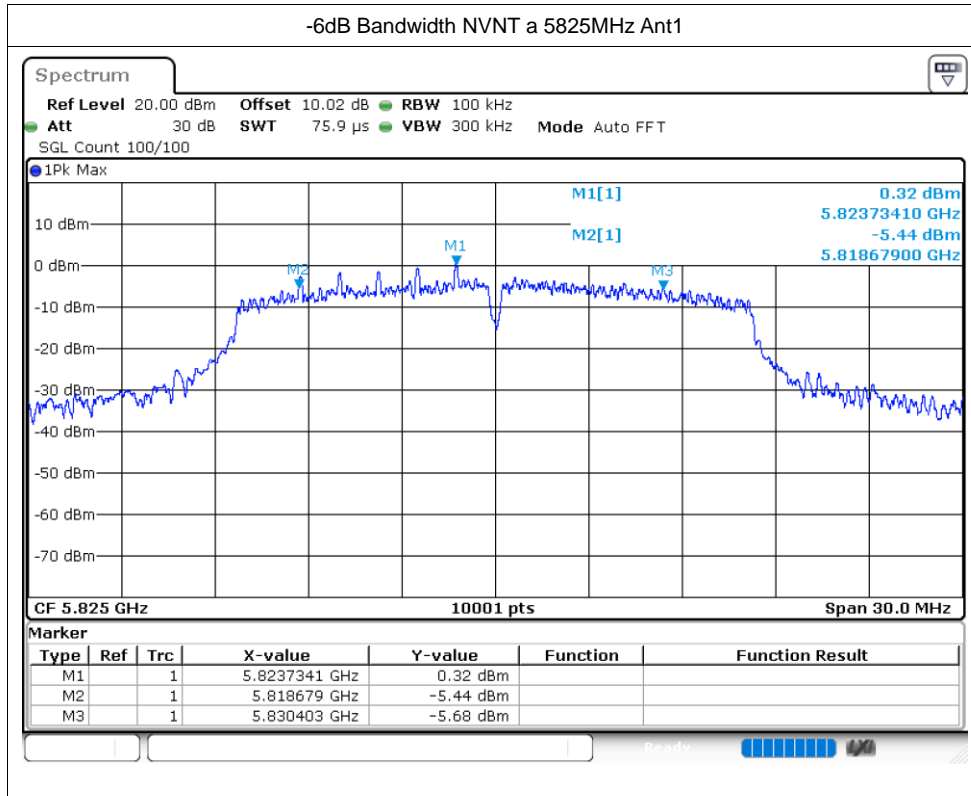
Test Graphs

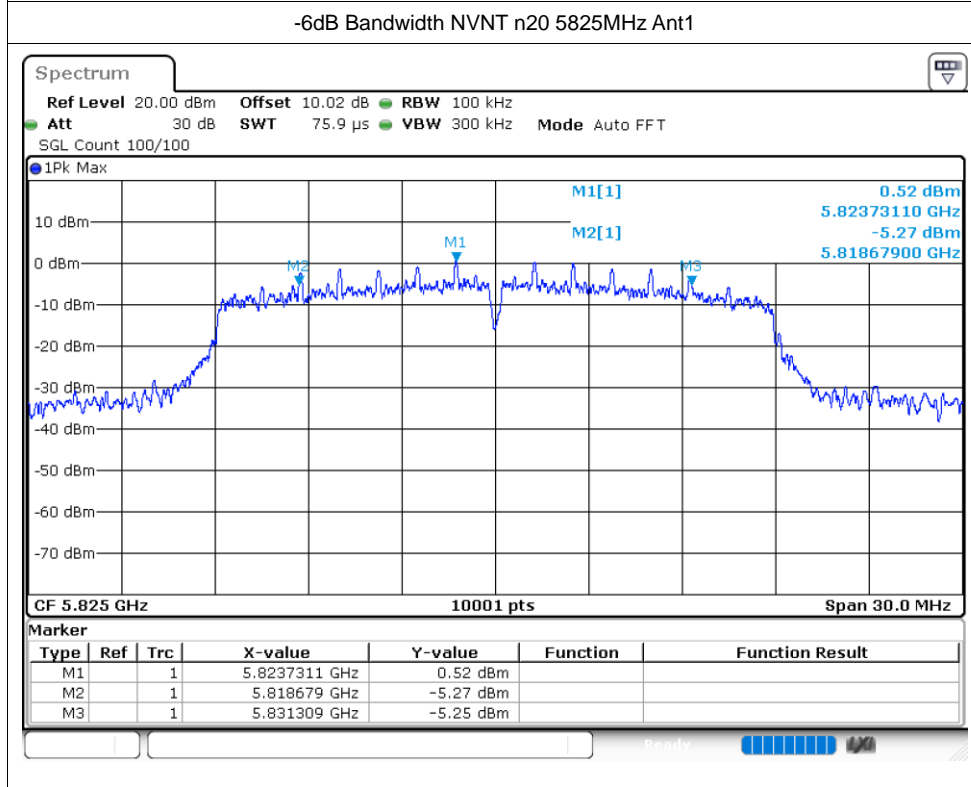
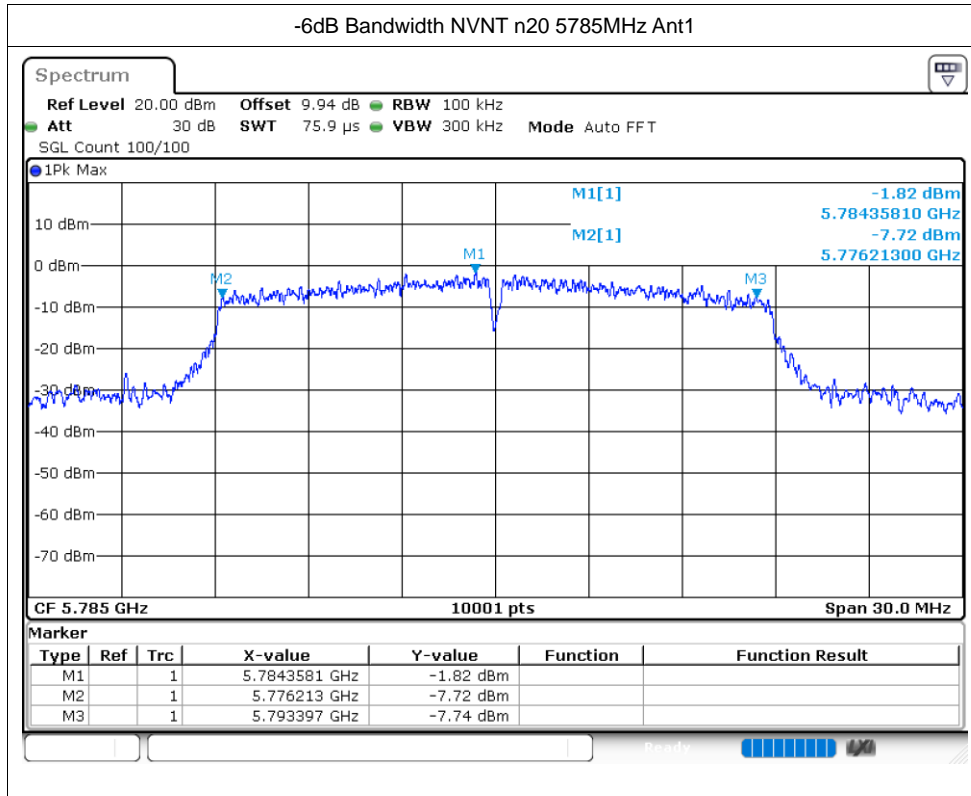
-6dB Bandwidth NVNT a 5745MHz Ant1

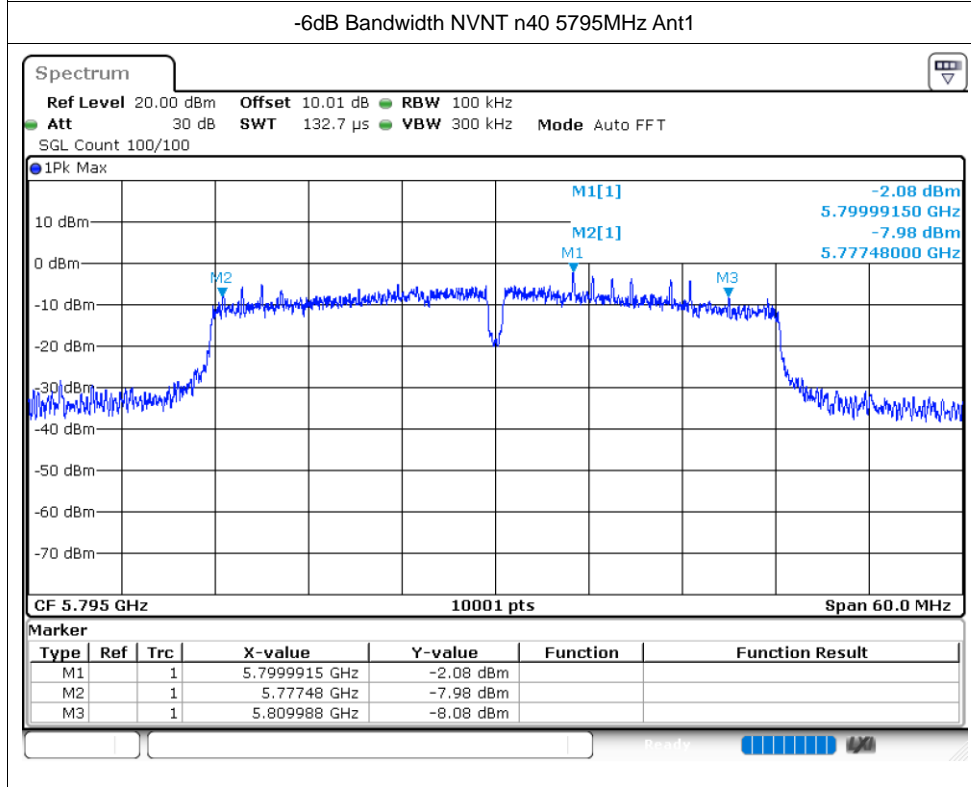
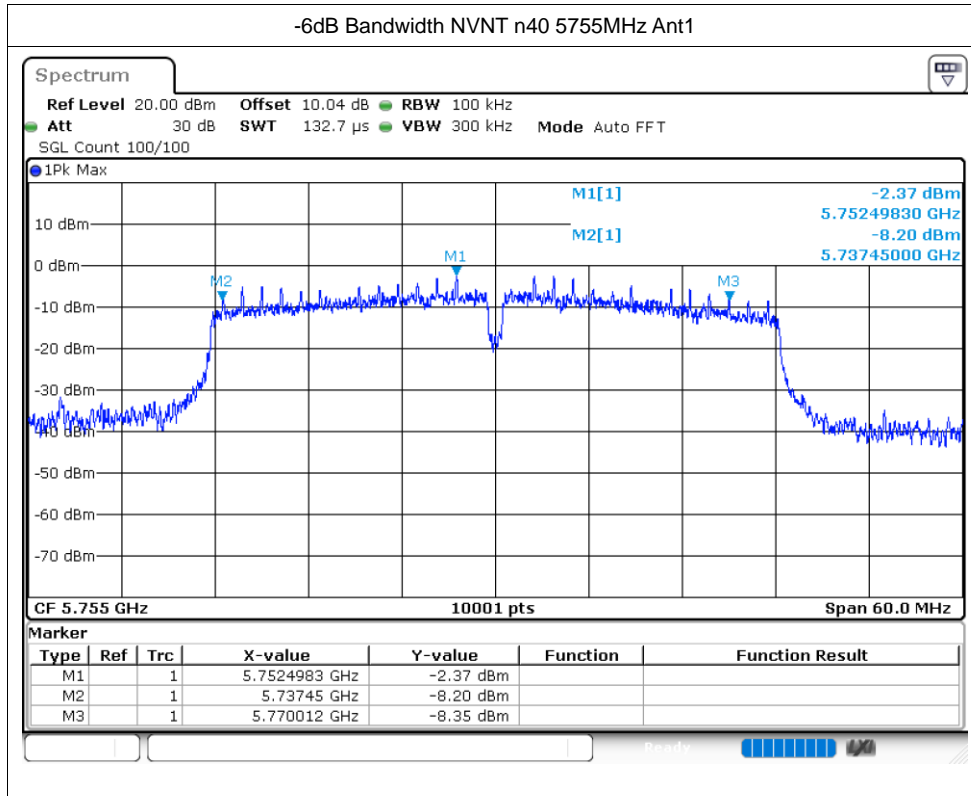


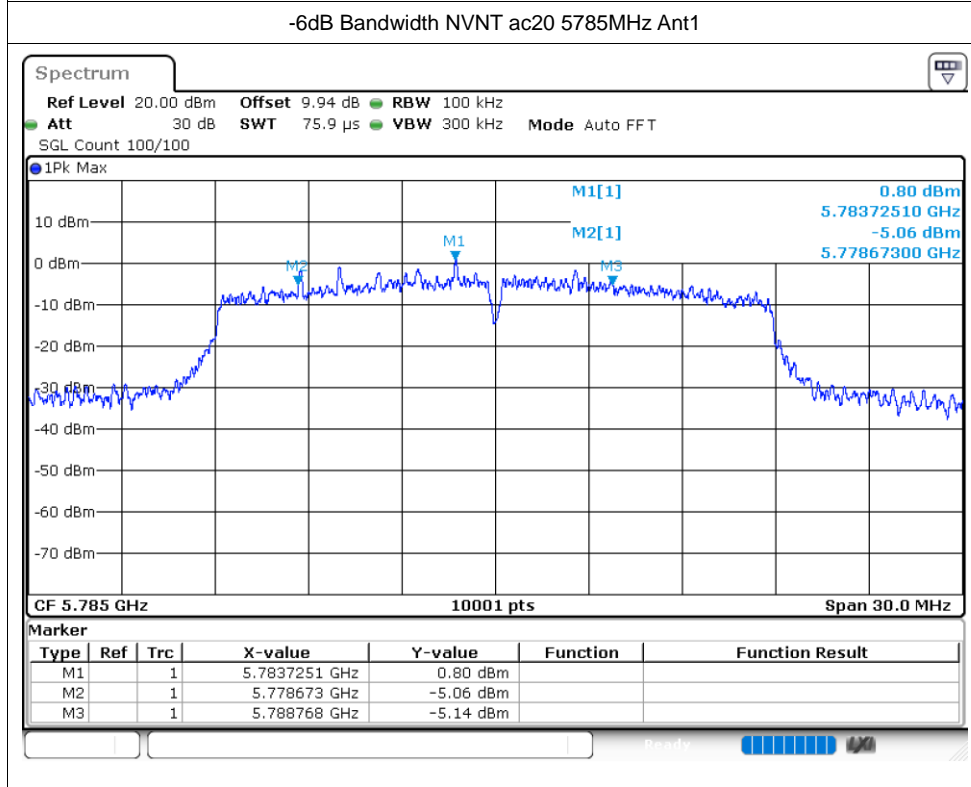
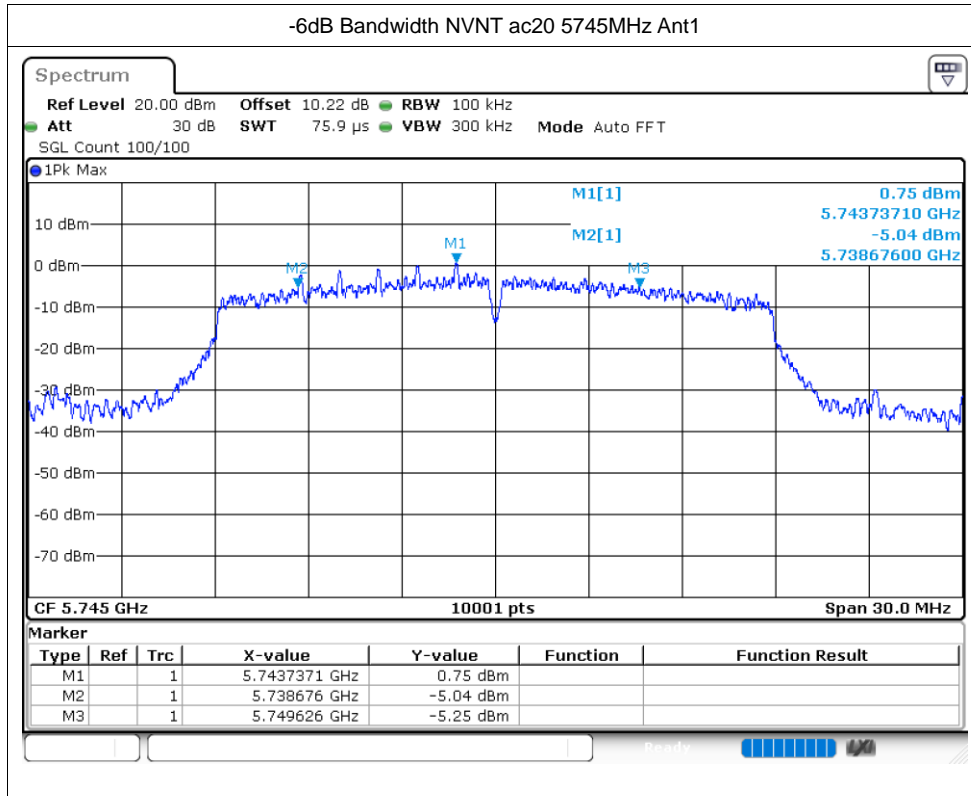
-6dB Bandwidth NVNT a 5785MHz Ant1

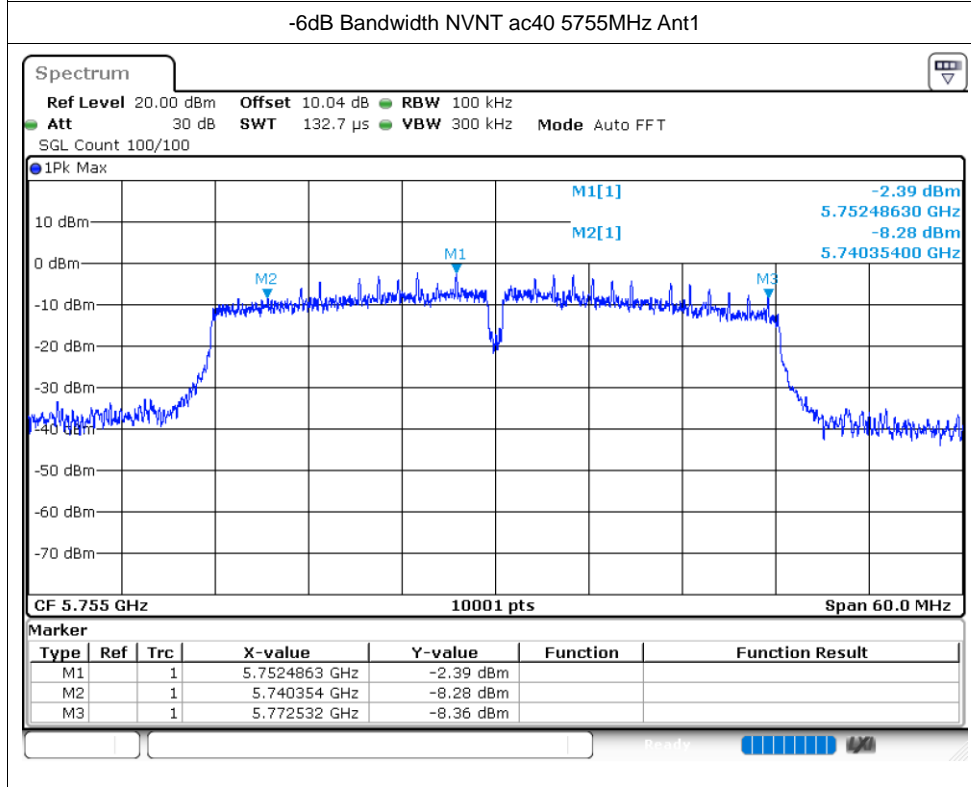
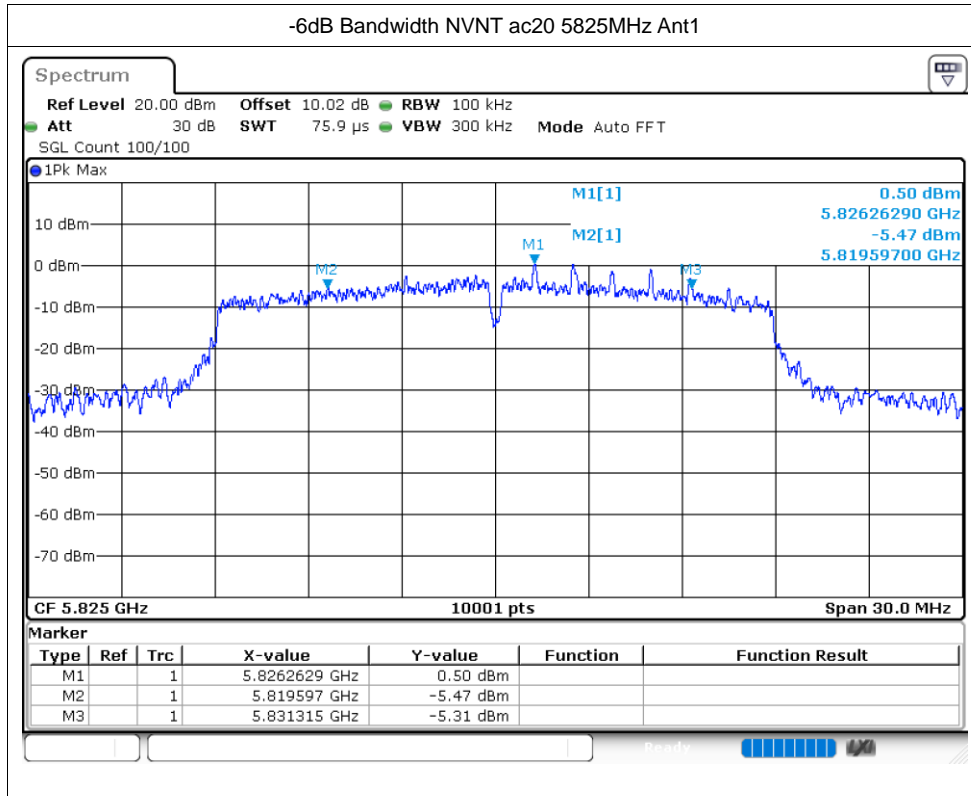


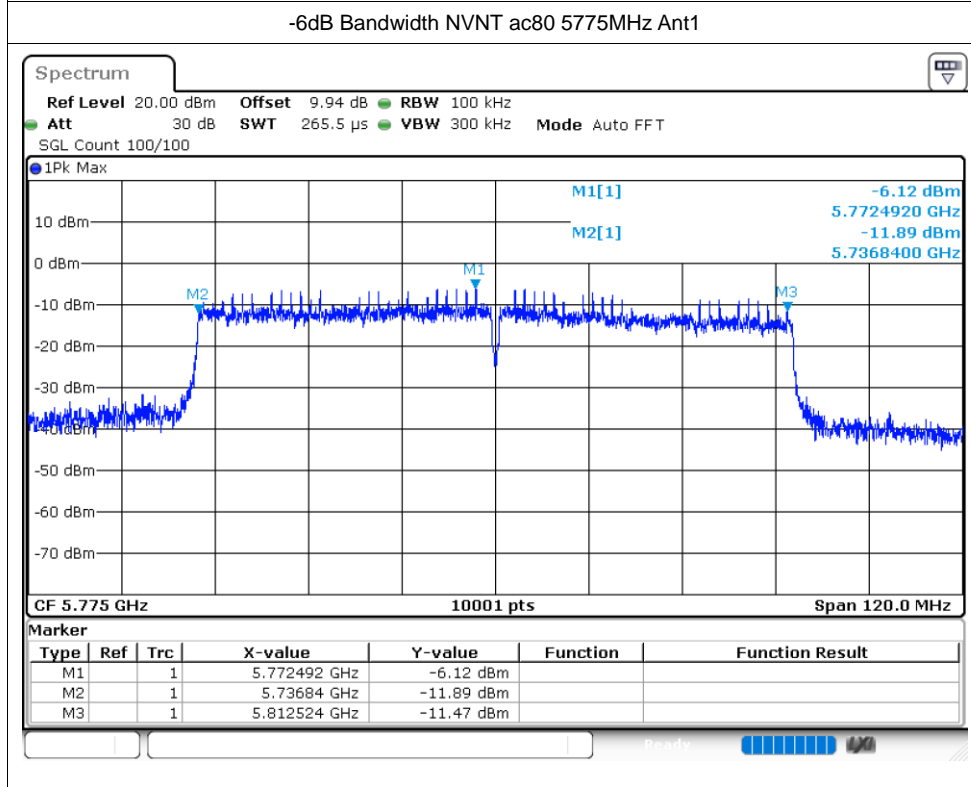
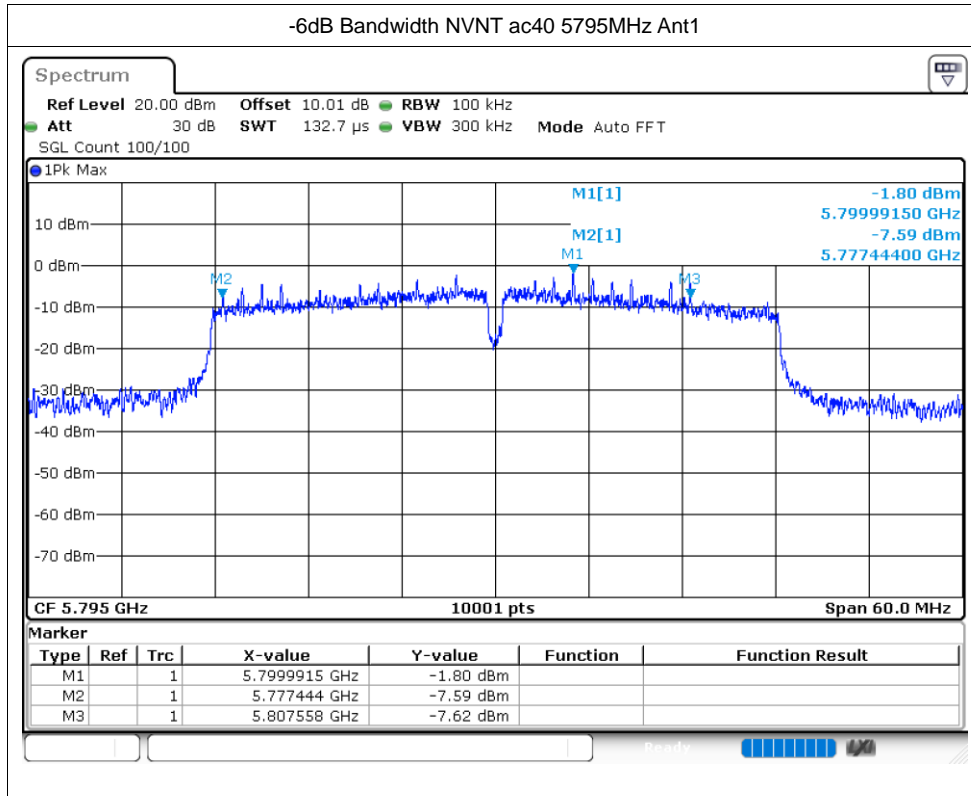










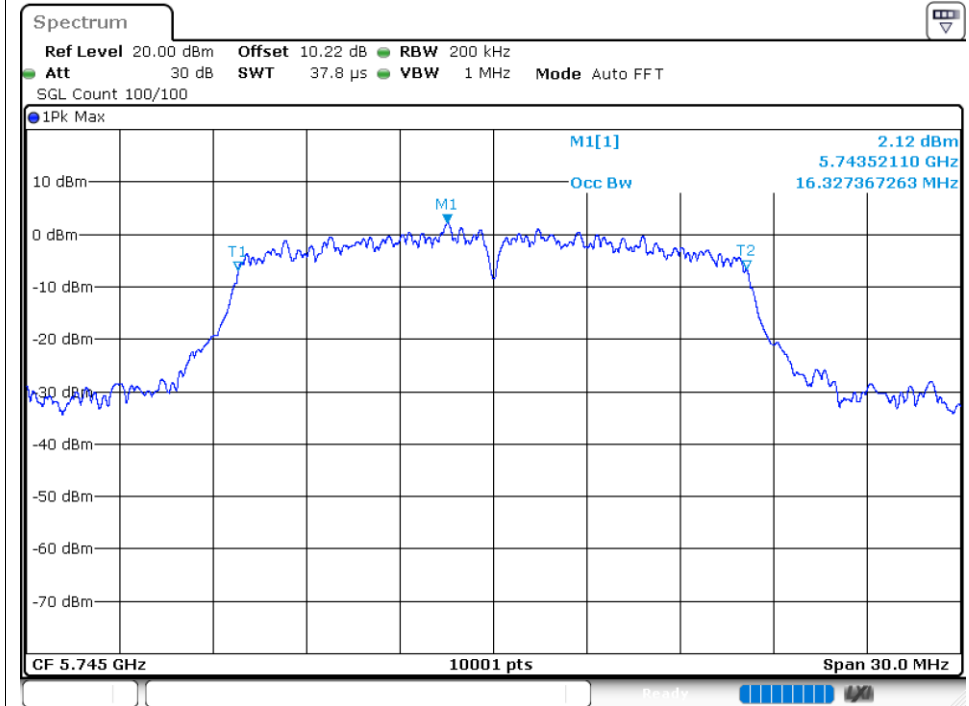


Occupied Channel Bandwidth

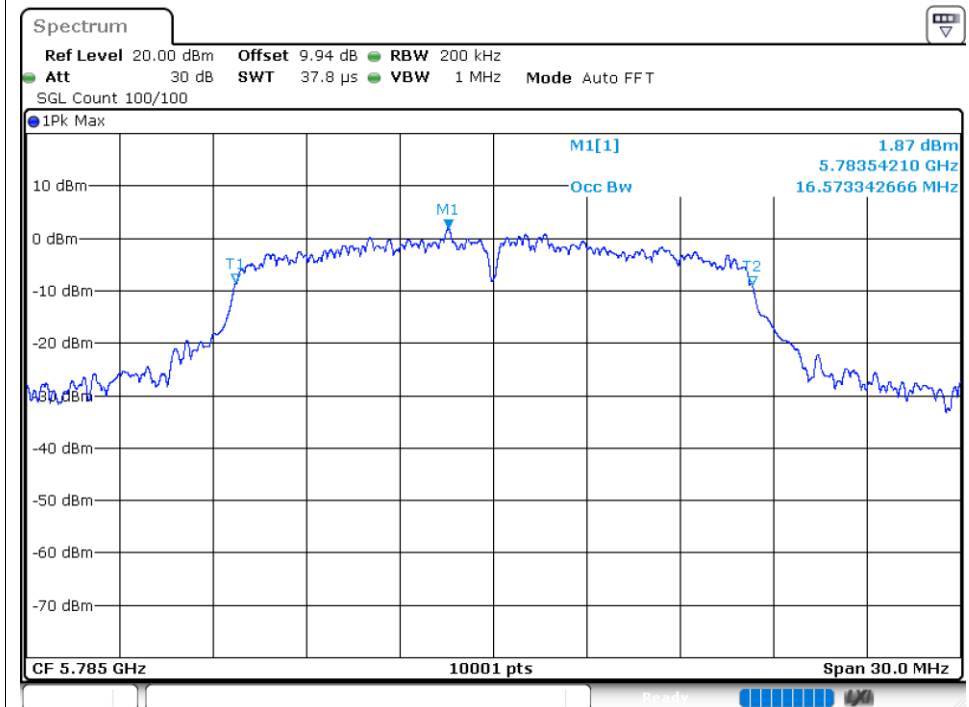
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.327
NVNT	a	5785	Ant1	16.573
NVNT	a	5825	Ant1	16.462
NVNT	n20	5745	Ant1	17.581
NVNT	n20	5785	Ant1	17.569
NVNT	n20	5825	Ant1	17.608
NVNT	n40	5755	Ant1	36.002
NVNT	n40	5795	Ant1	36.248
NVNT	ac20	5745	Ant1	17.572
NVNT	ac20	5785	Ant1	17.599
NVNT	ac20	5825	Ant1	17.599
NVNT	ac40	5755	Ant1	35.984
NVNT	ac40	5795	Ant1	36.218
NVNT	ac80	5775	Ant1	75.832

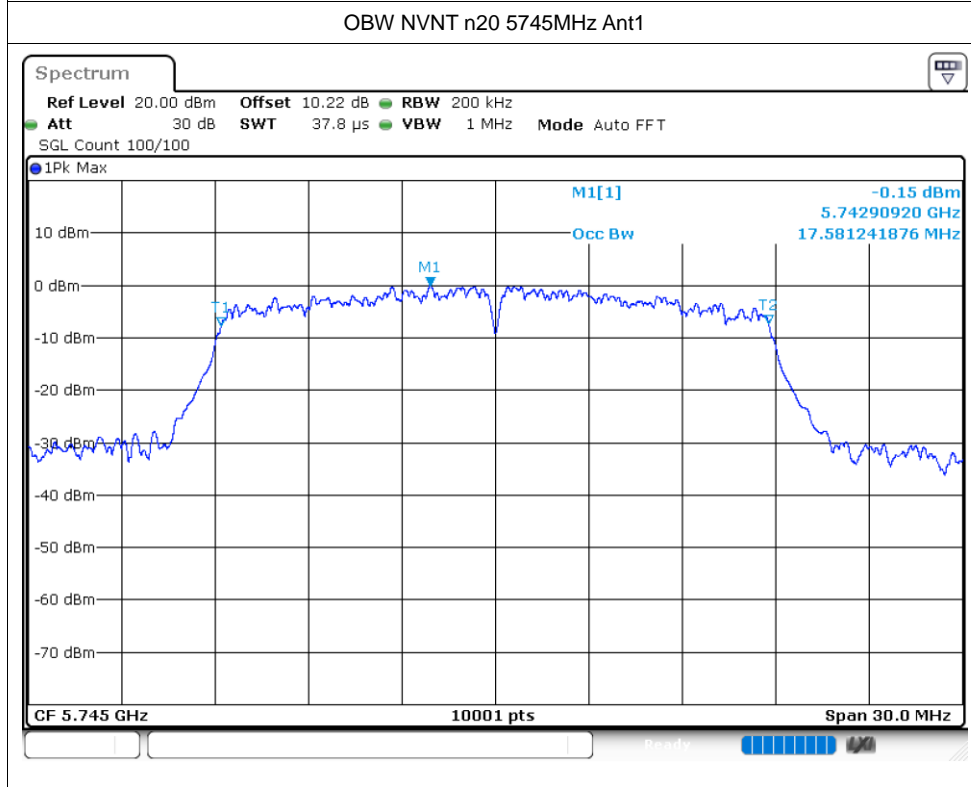
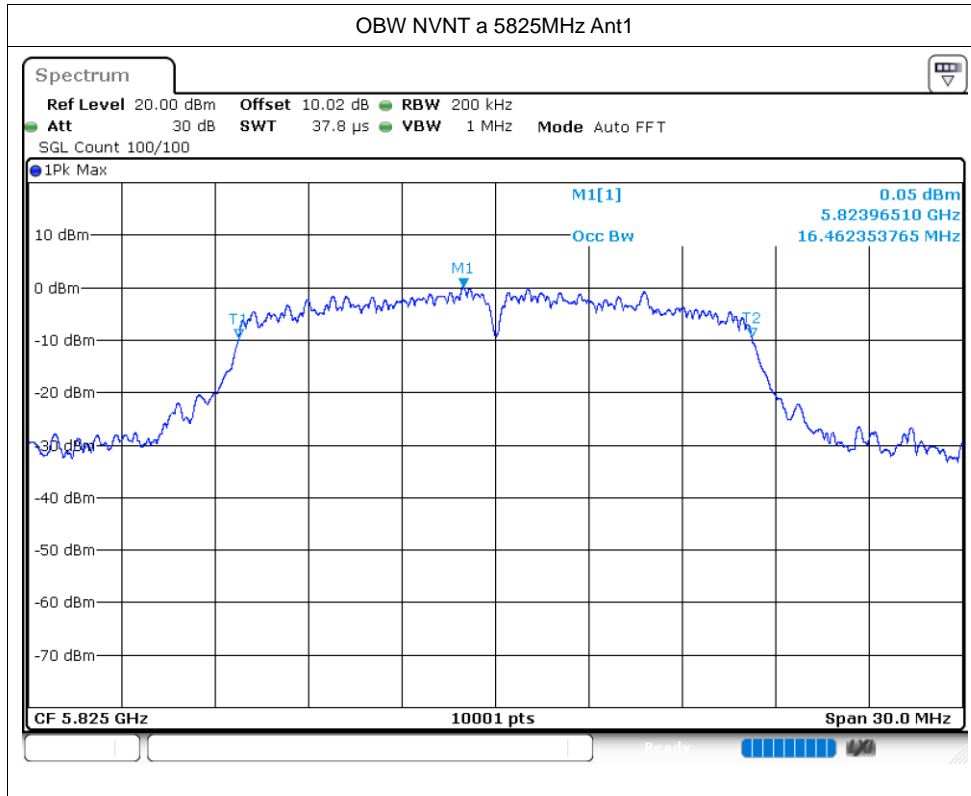
Test Graphs

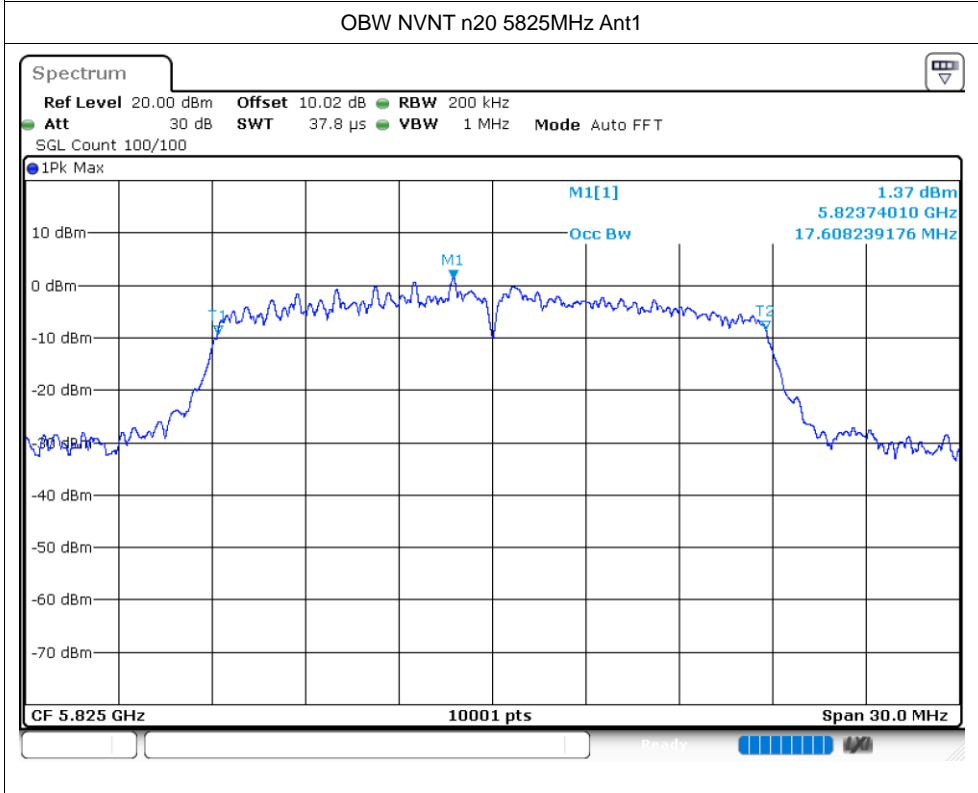
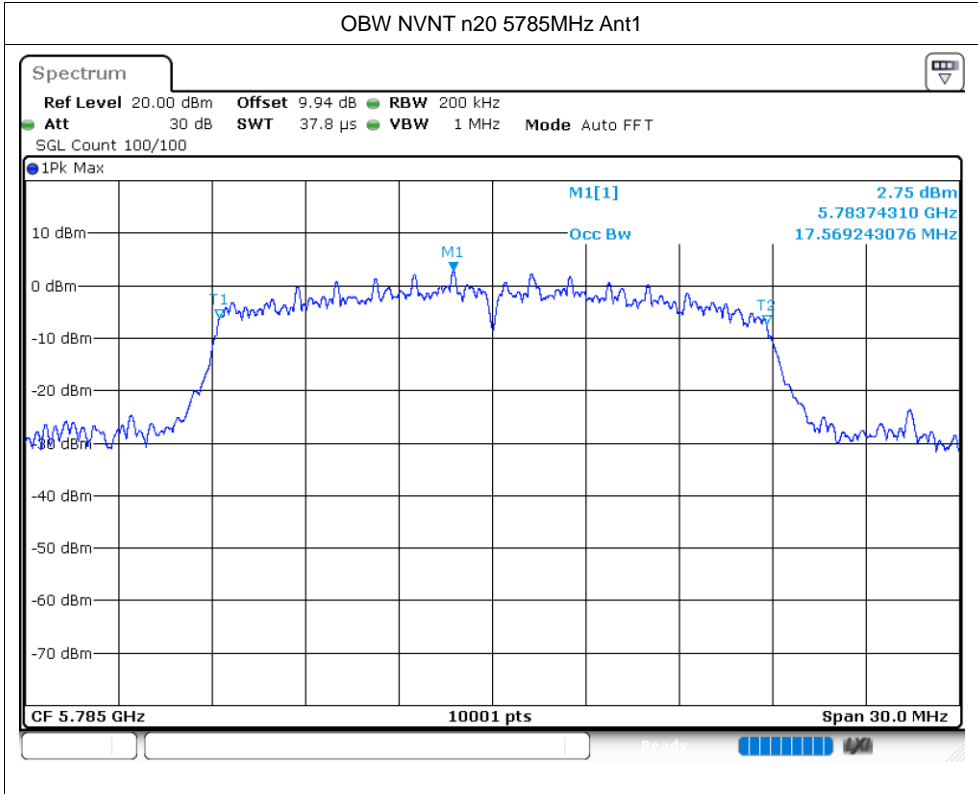
OBW NVNT a 5745MHz Ant1

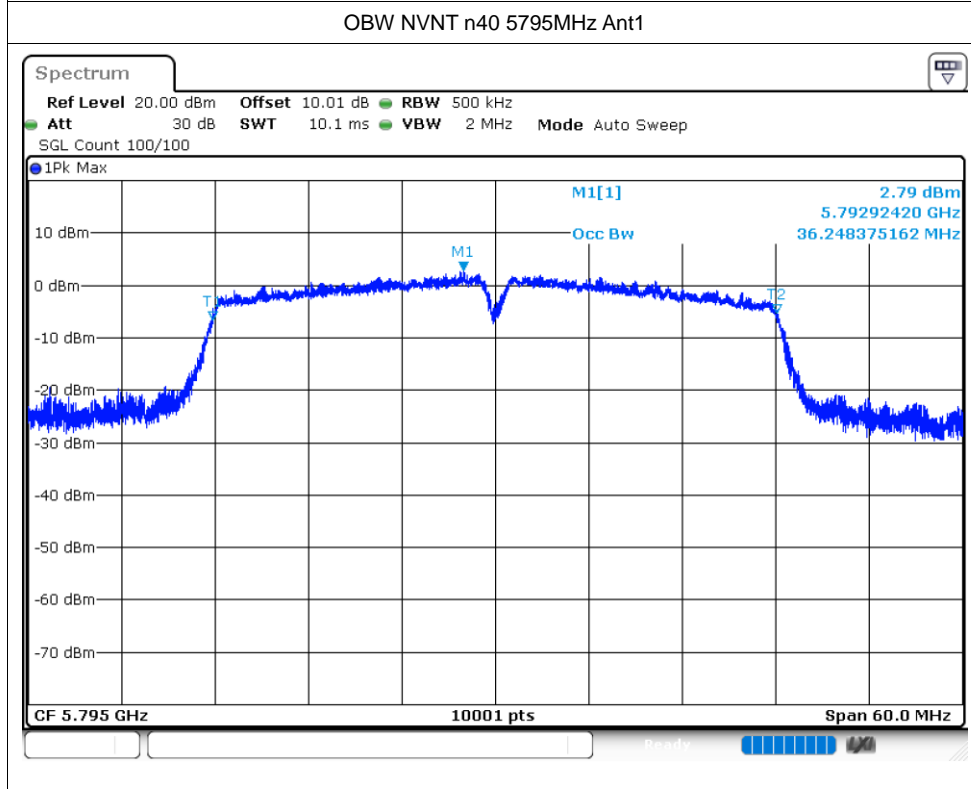
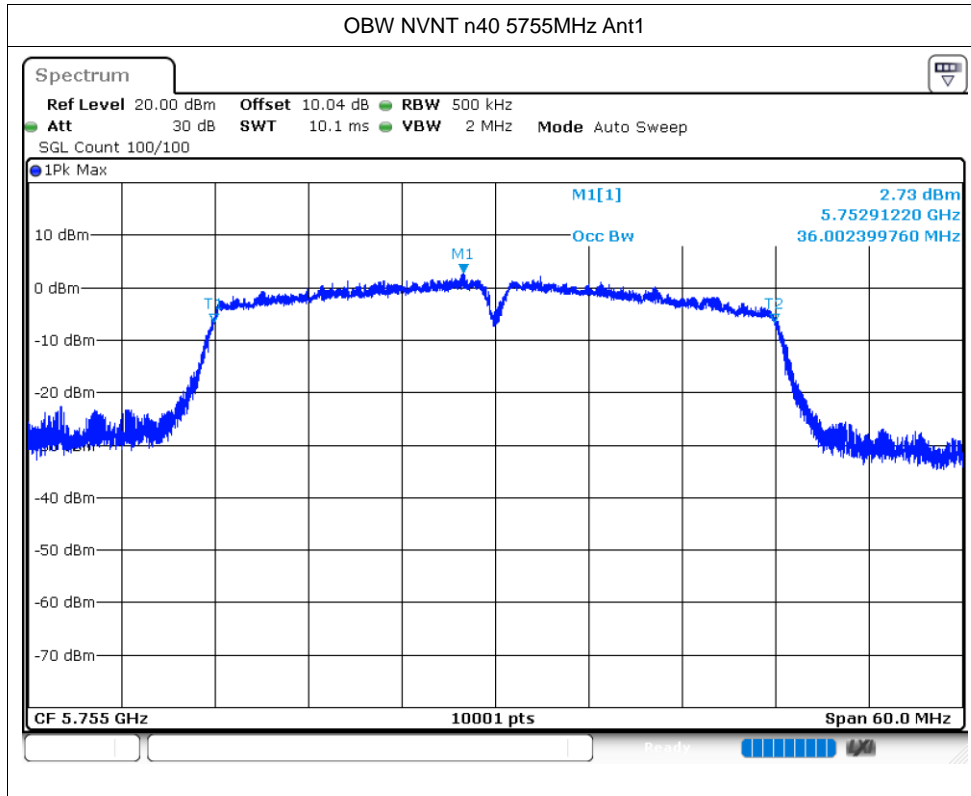


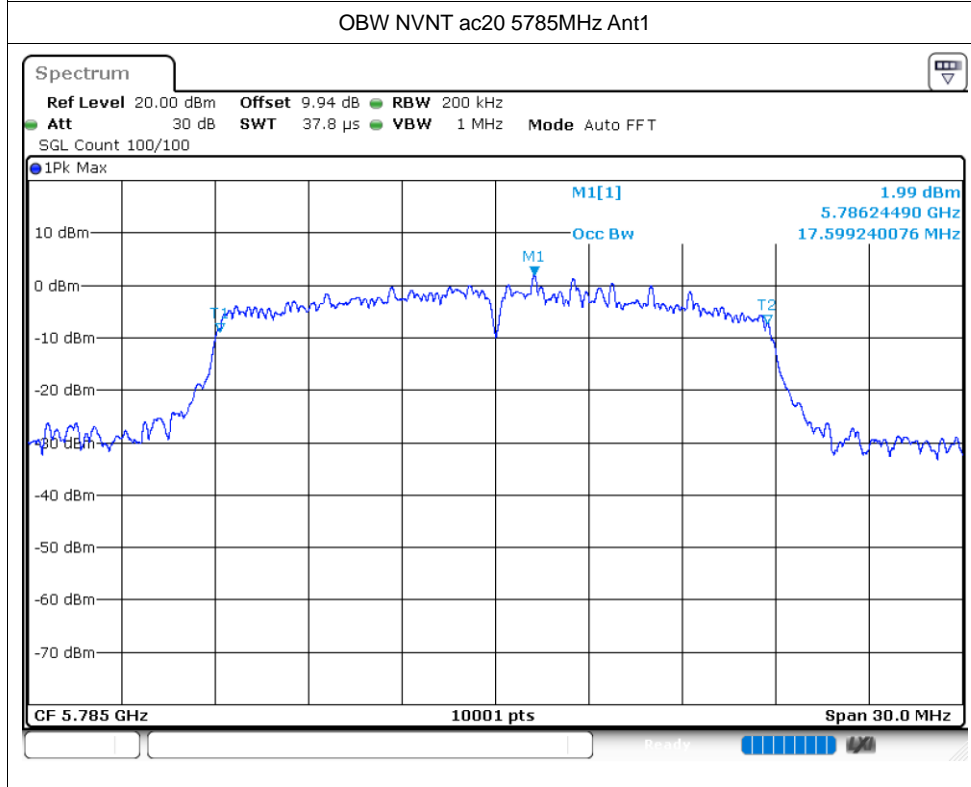
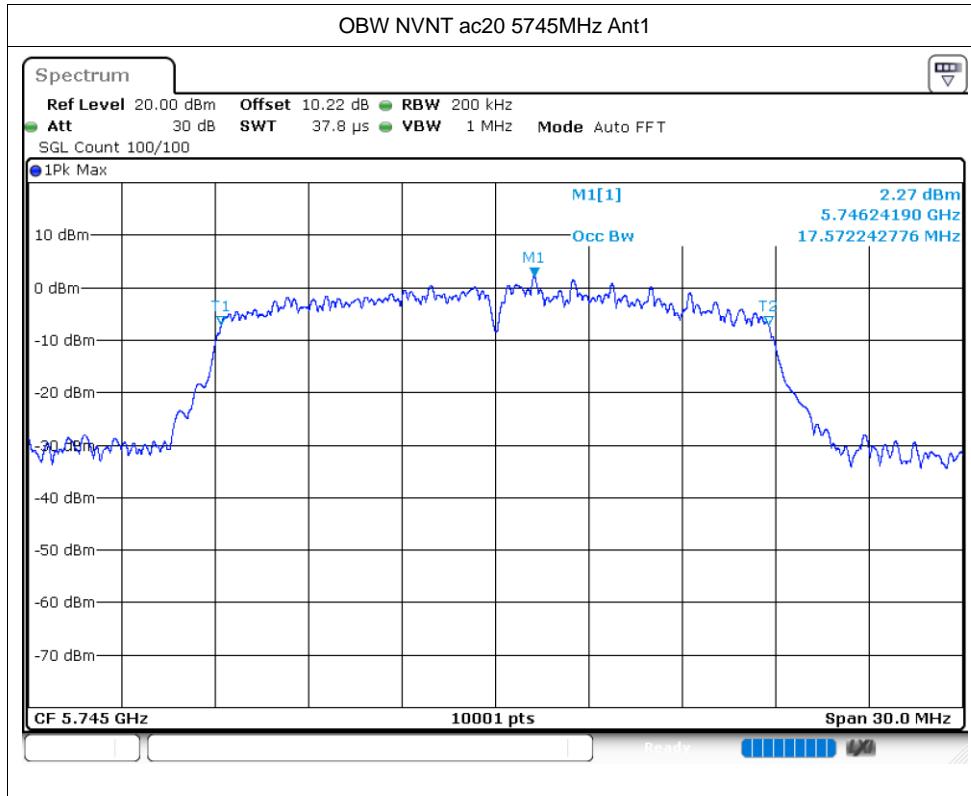
OBW NVNT a 5785MHz Ant1

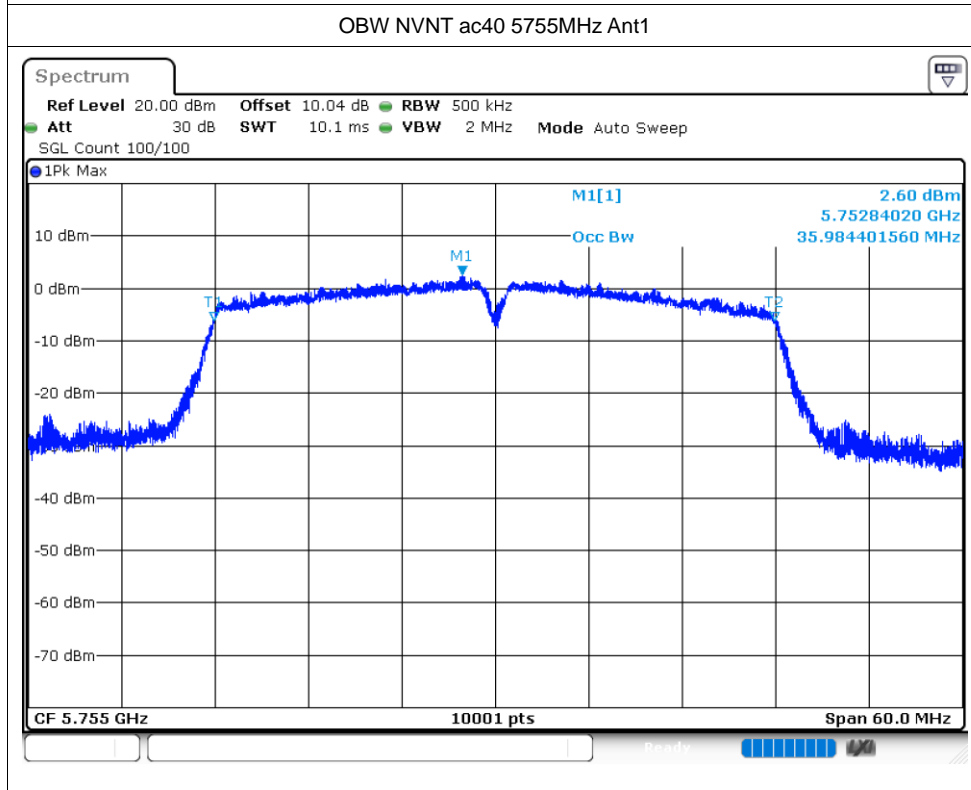
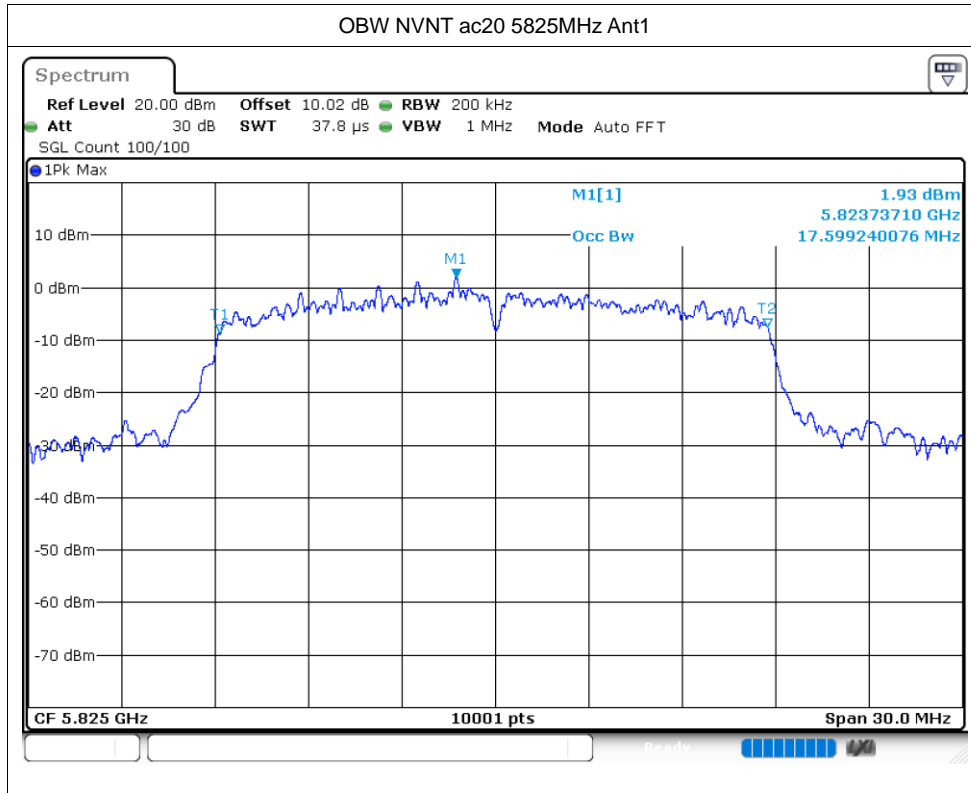


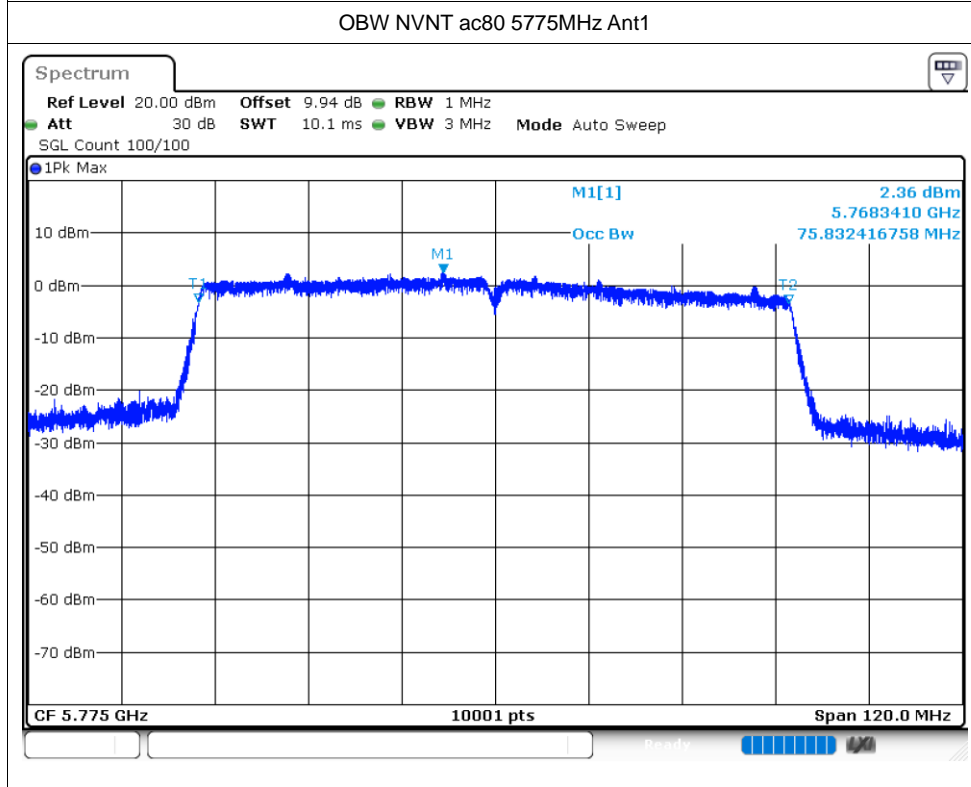
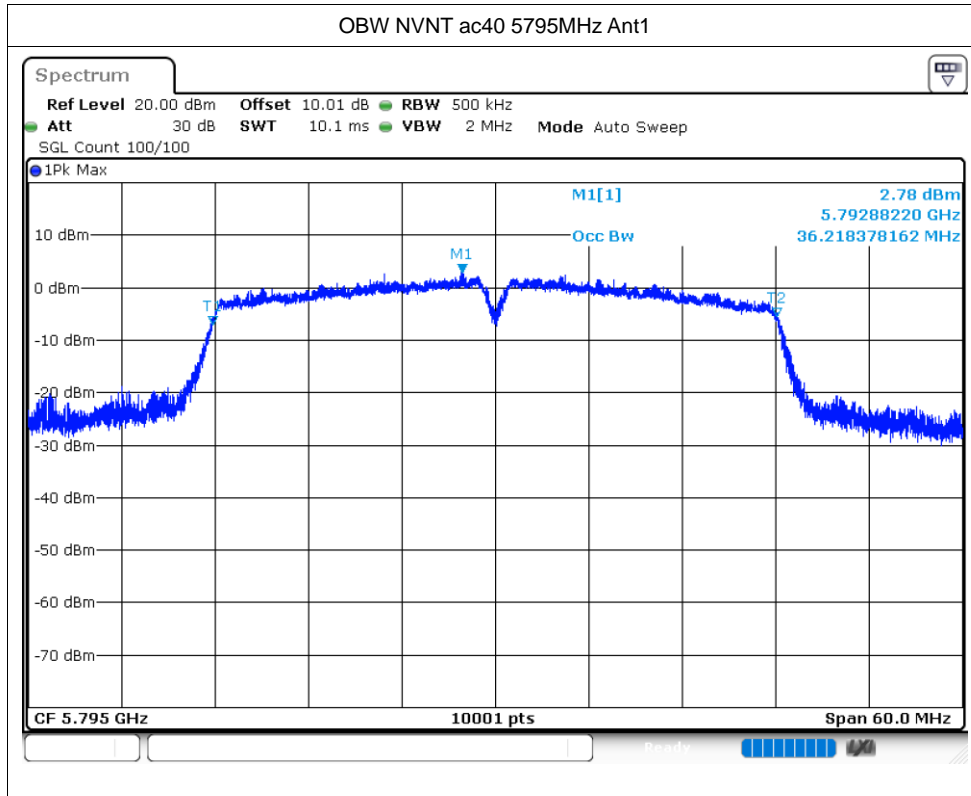










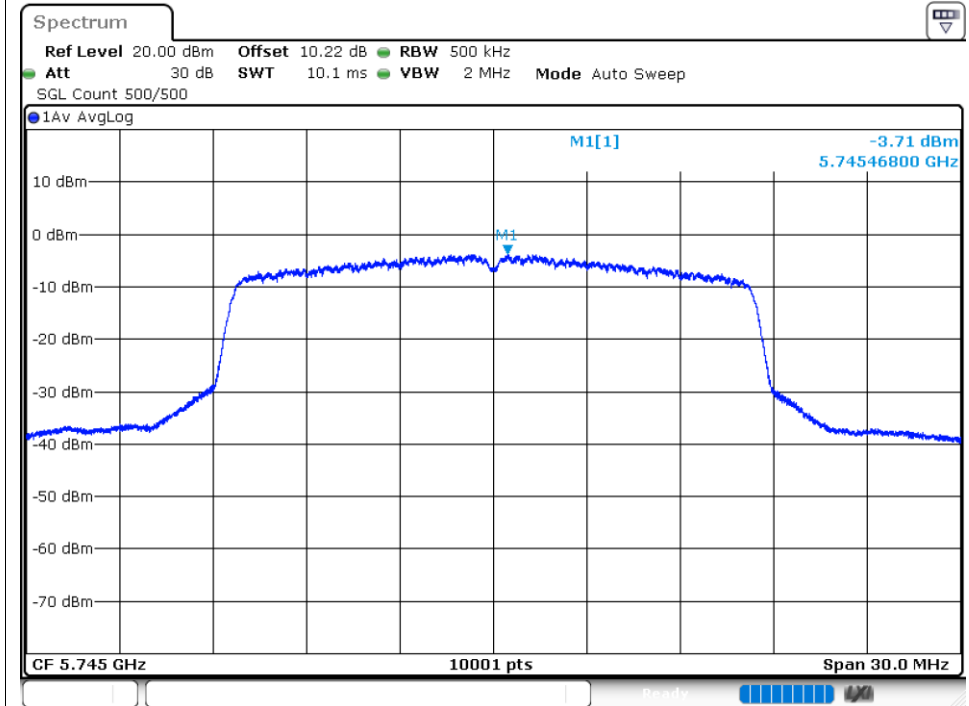


Maximum Power Spectral Density Level

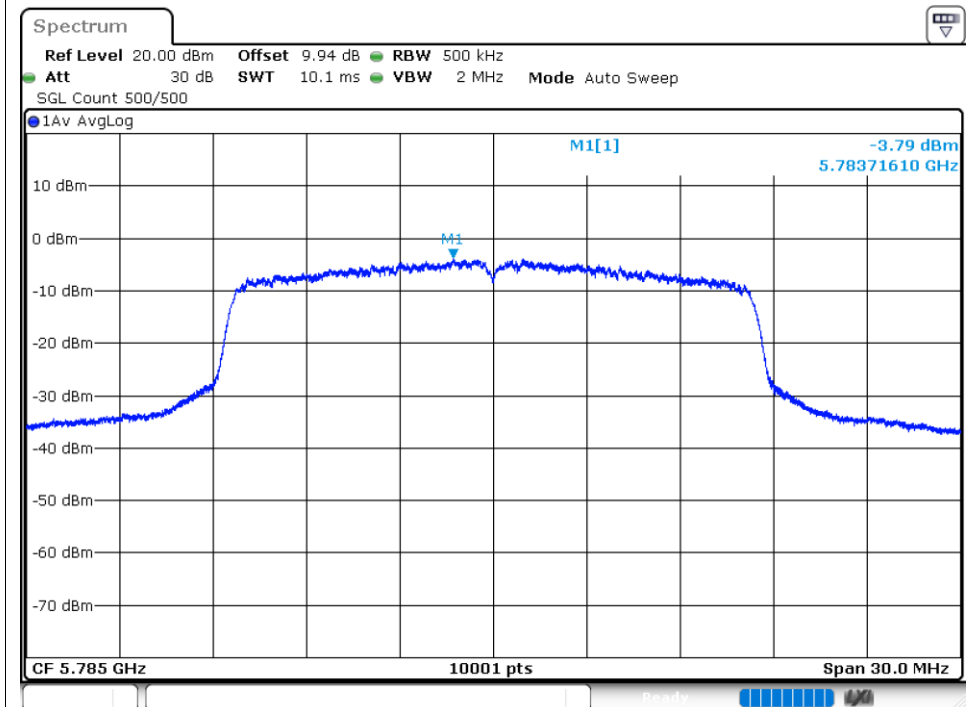
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.71	0.08	-3.63	30	Pass
NVNT	a	5785	Ant1	-3.79	0.08	-3.71	30	Pass
NVNT	a	5825	Ant1	-4.9	0.08	-4.82	30	Pass
NVNT	n20	5745	Ant1	-4.54	0.09	-4.45	30	Pass
NVNT	n20	5785	Ant1	-4.01	0.09	-3.92	30	Pass
NVNT	n20	5825	Ant1	-5.23	0.09	-5.14	30	Pass
NVNT	n40	5755	Ant1	-8.59	0.17	-8.42	30	Pass
NVNT	n40	5795	Ant1	-8.58	0.17	-8.41	30	Pass
NVNT	ac20	5745	Ant1	-4.2	0.08	-4.12	30	Pass
NVNT	ac20	5785	Ant1	-4.84	0.09	-4.75	30	Pass
NVNT	ac20	5825	Ant1	-4.93	0.08	-4.85	30	Pass
NVNT	ac40	5755	Ant1	-8.37	0.16	-8.21	30	Pass
NVNT	ac40	5795	Ant1	-7.67	0.17	-7.5	30	Pass
NVNT	ac80	5775	Ant1	-12.65	0.33	-12.32	30	Pass

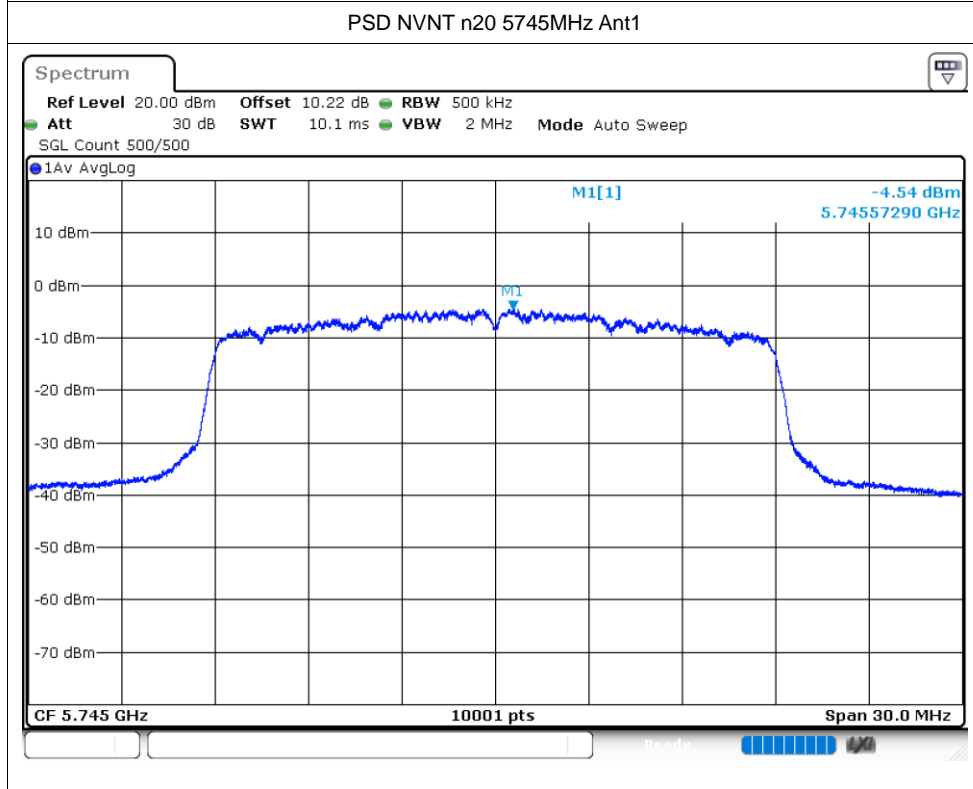
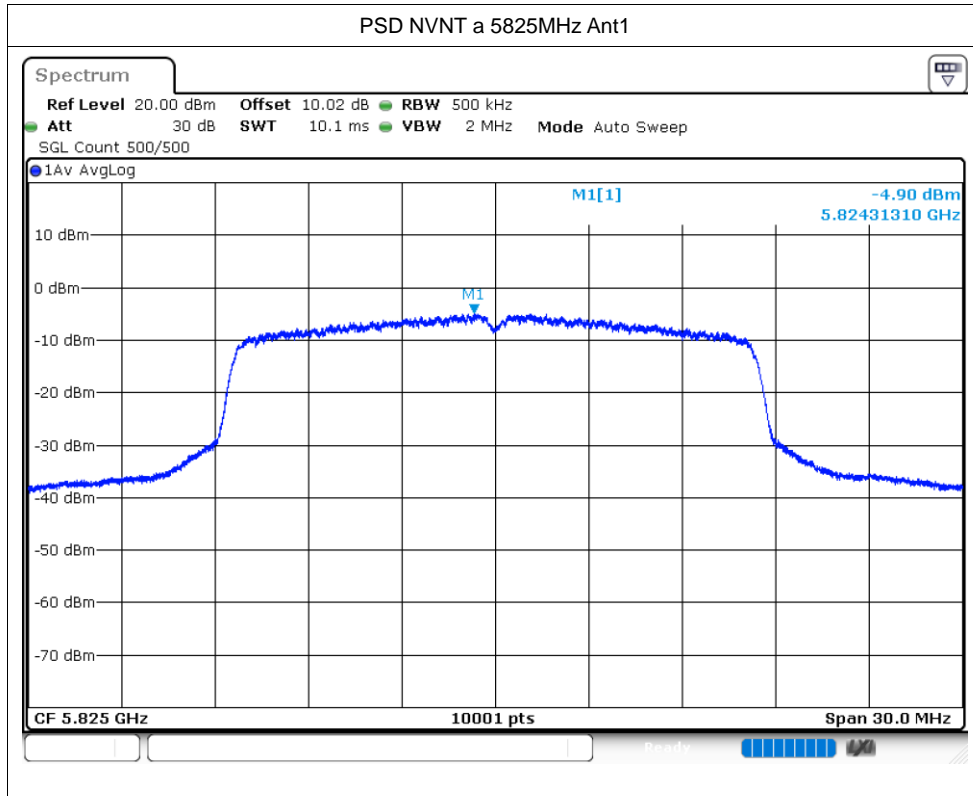
Test Graphs

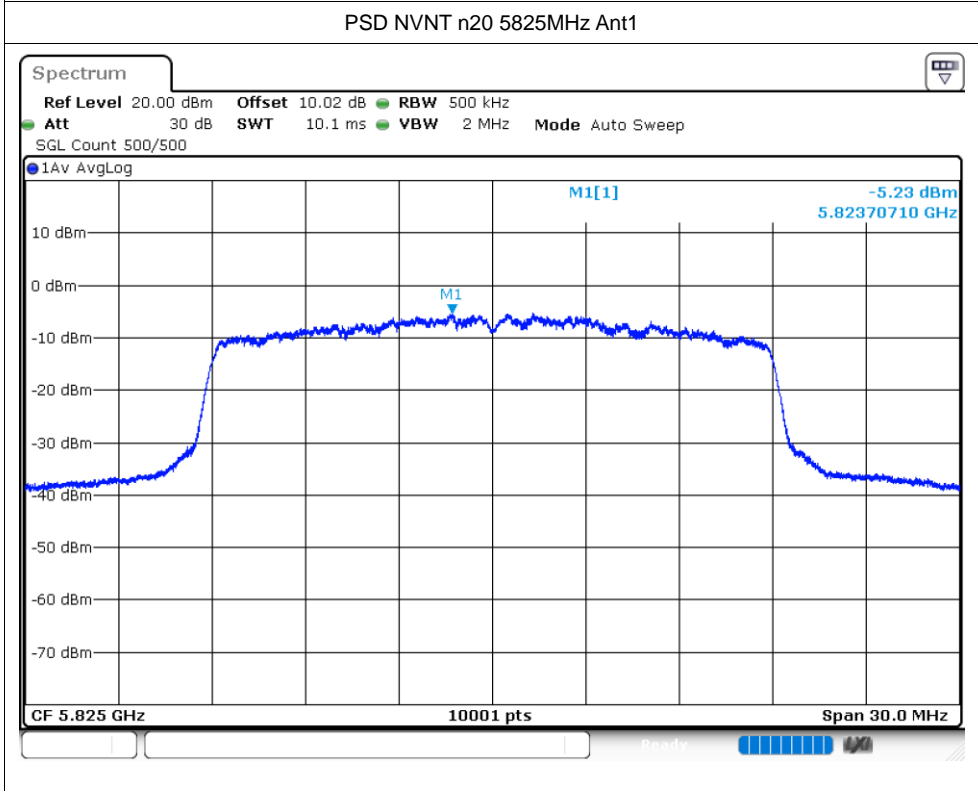
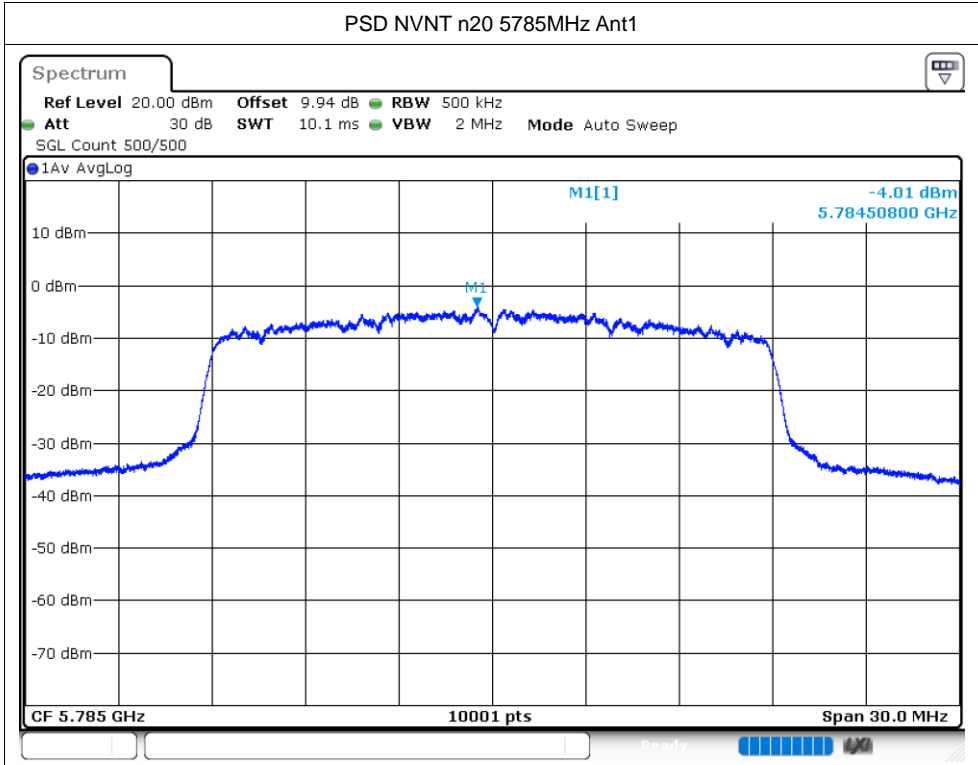
PSD NVNT a 5745MHz Ant1

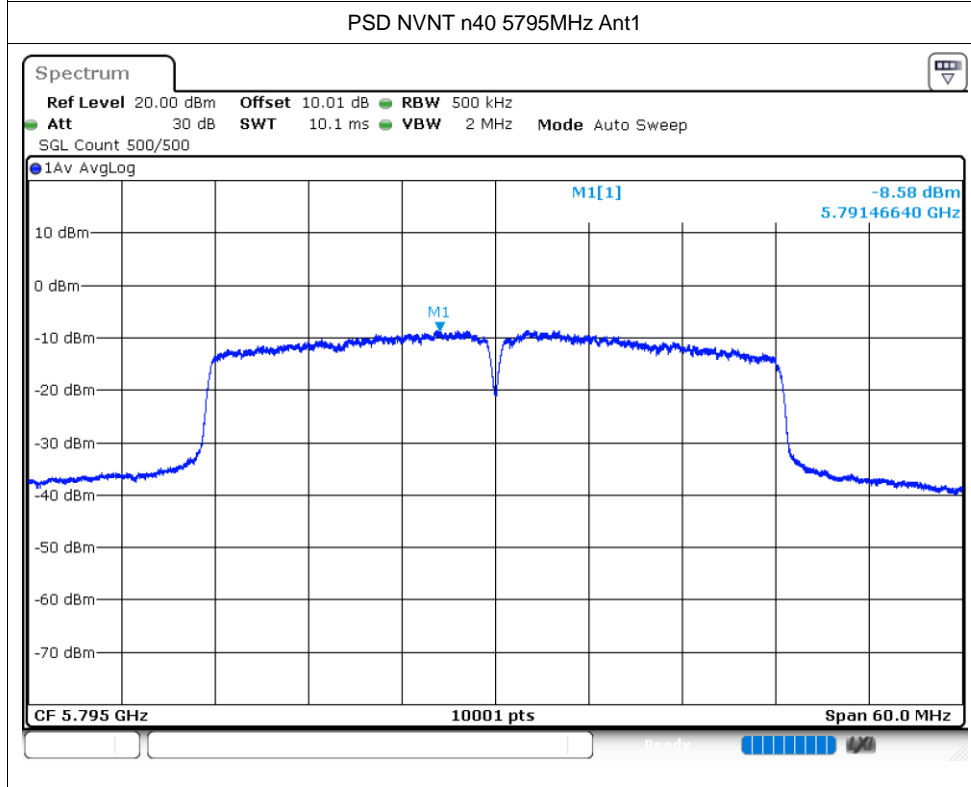
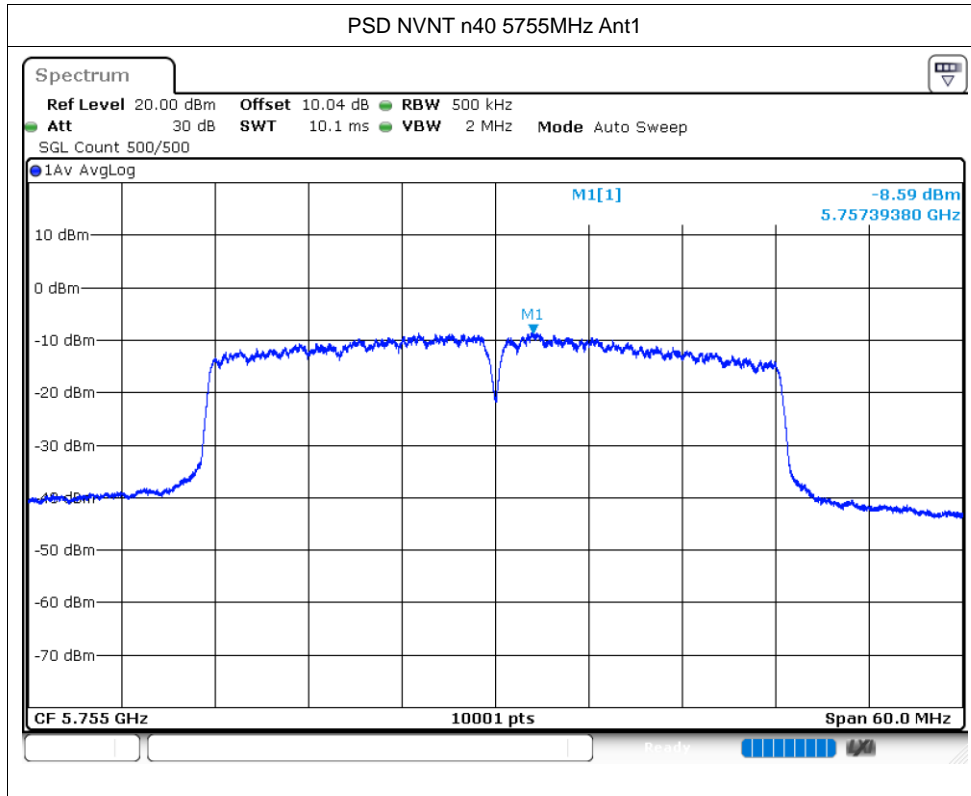


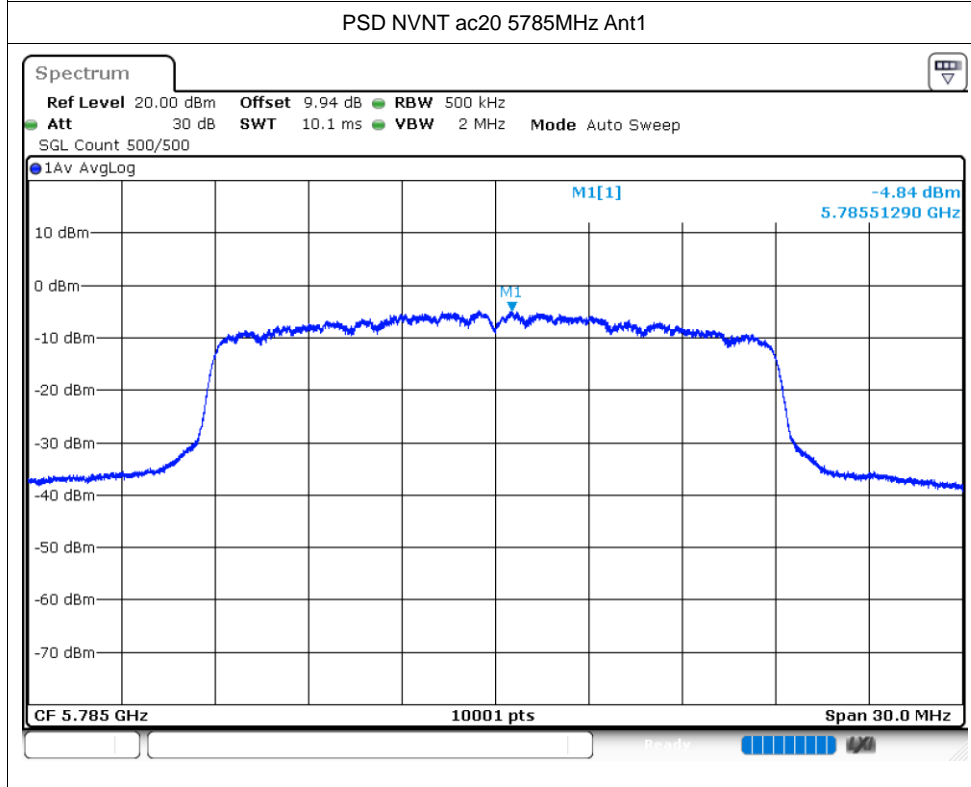
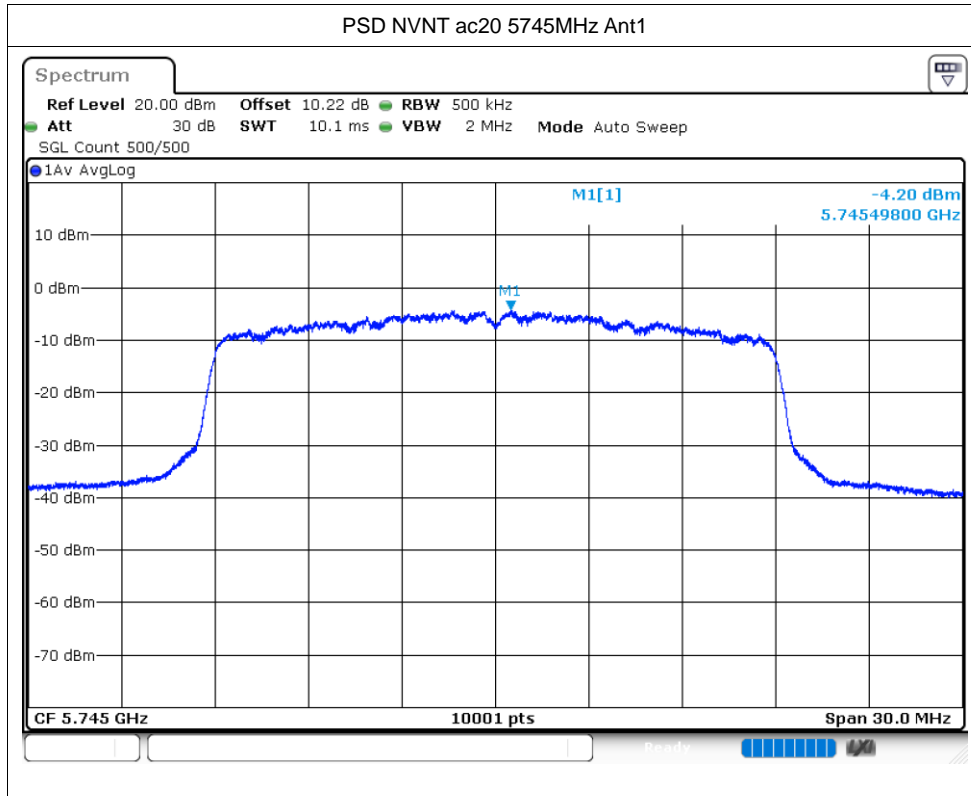
PSD NVNT a 5785MHz Ant1

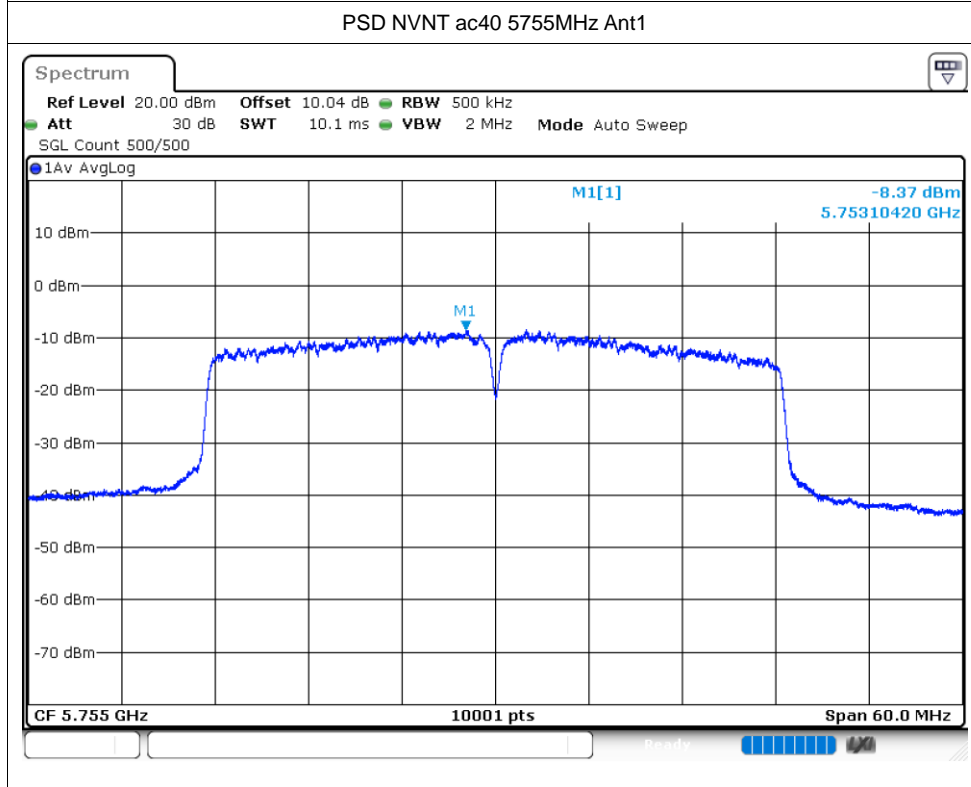
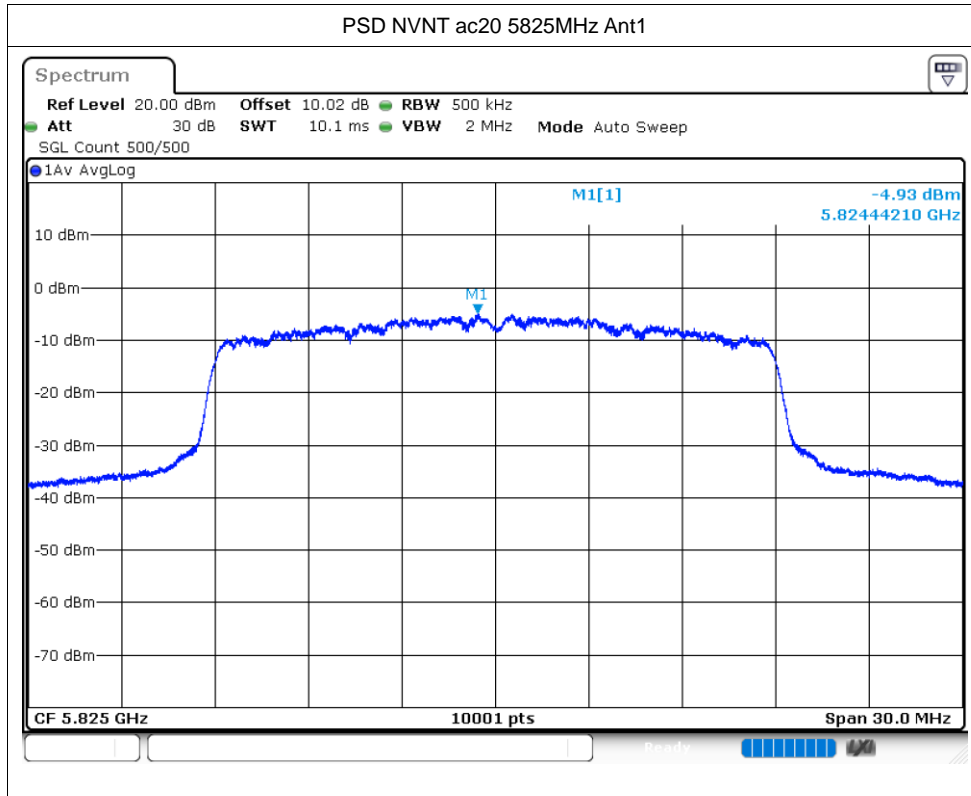


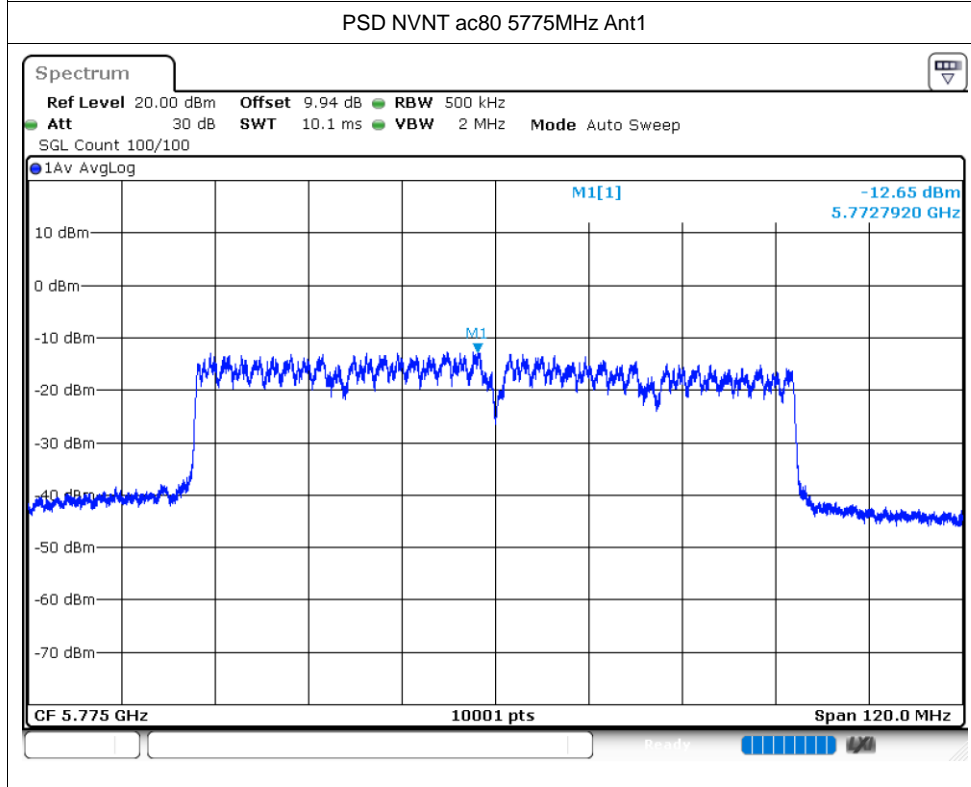
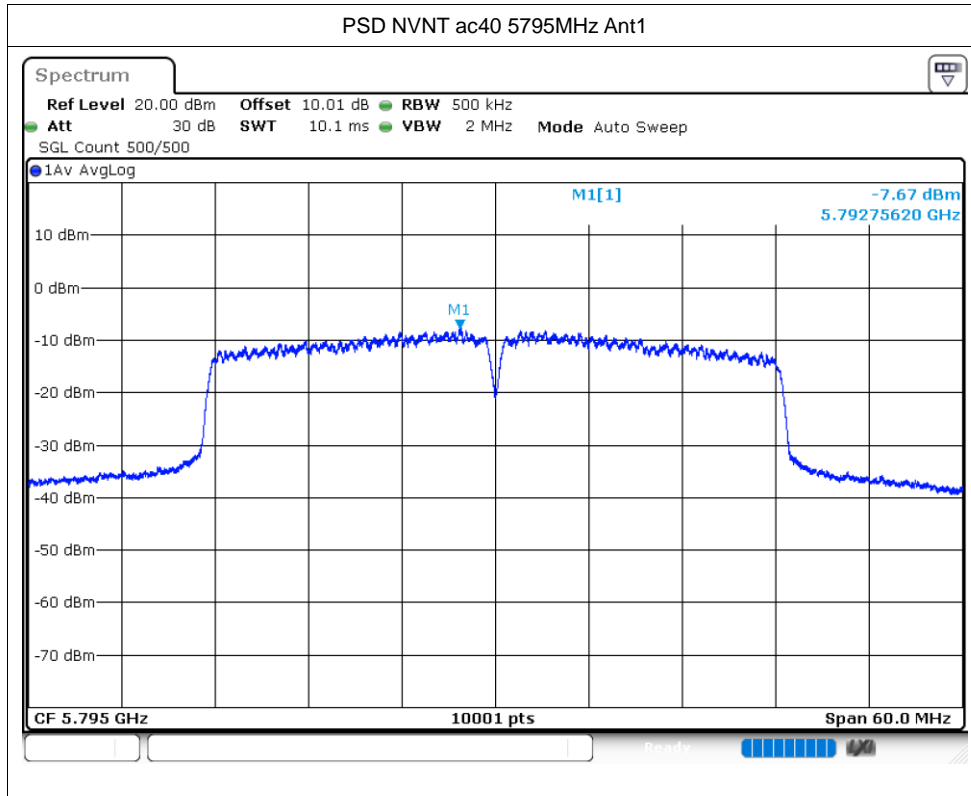






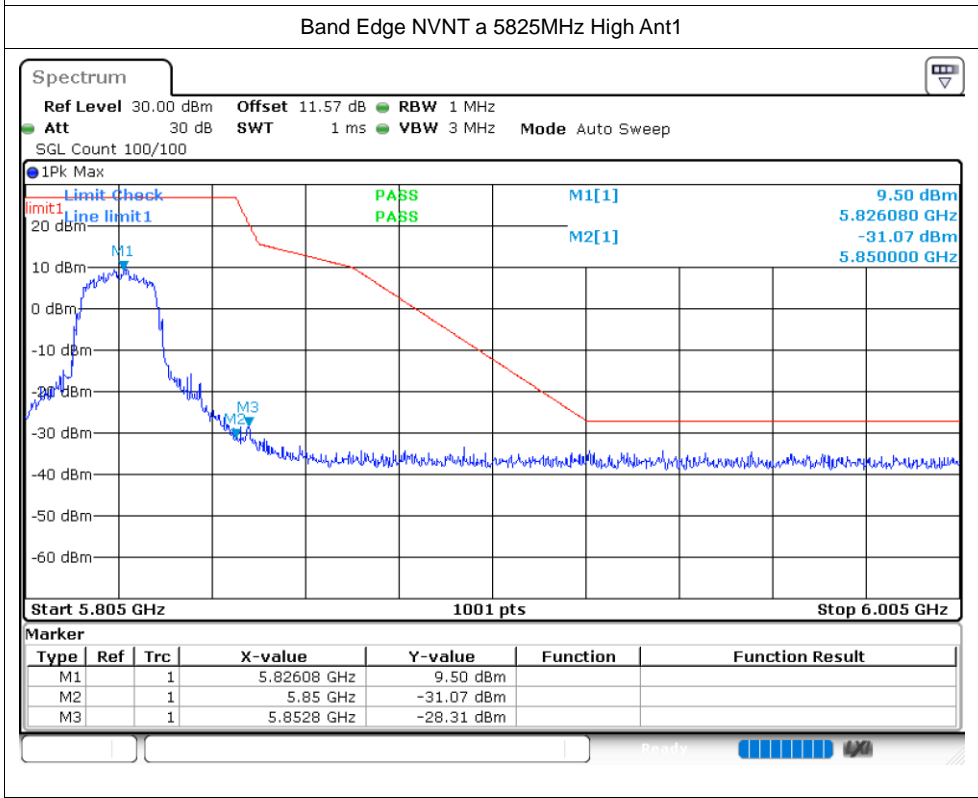
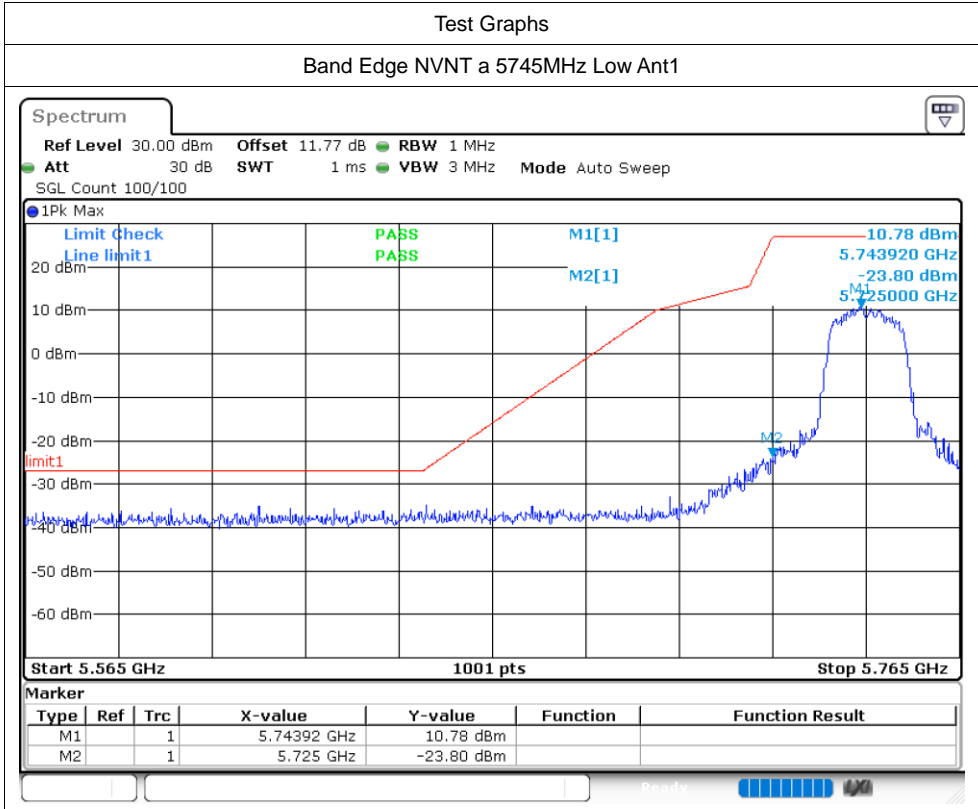


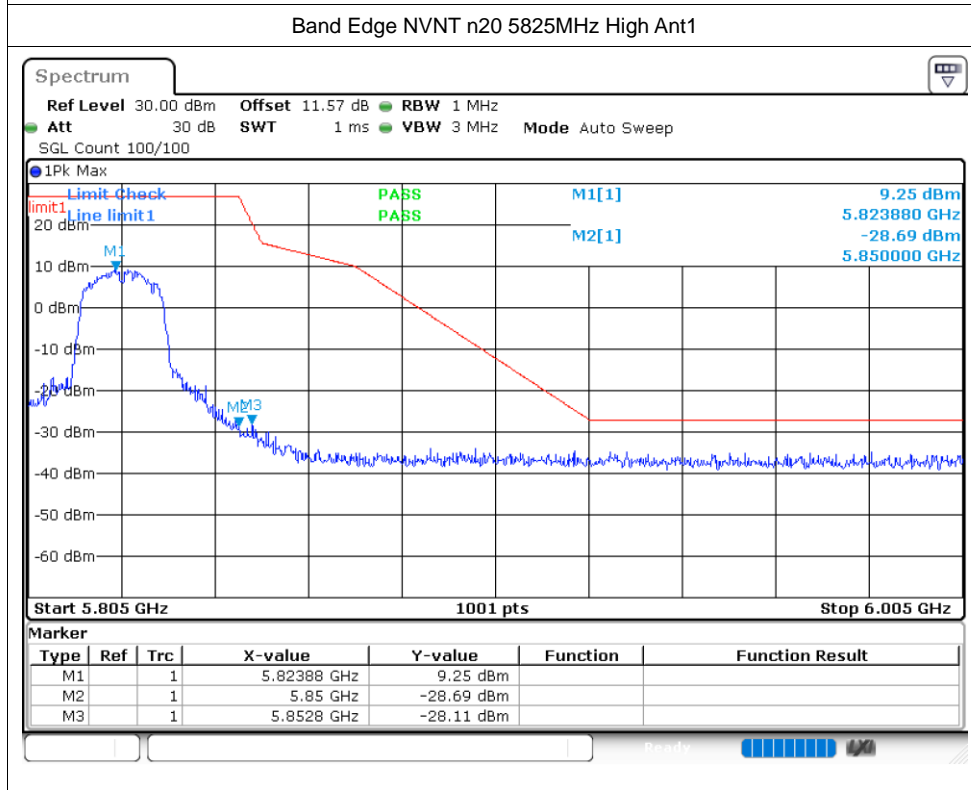
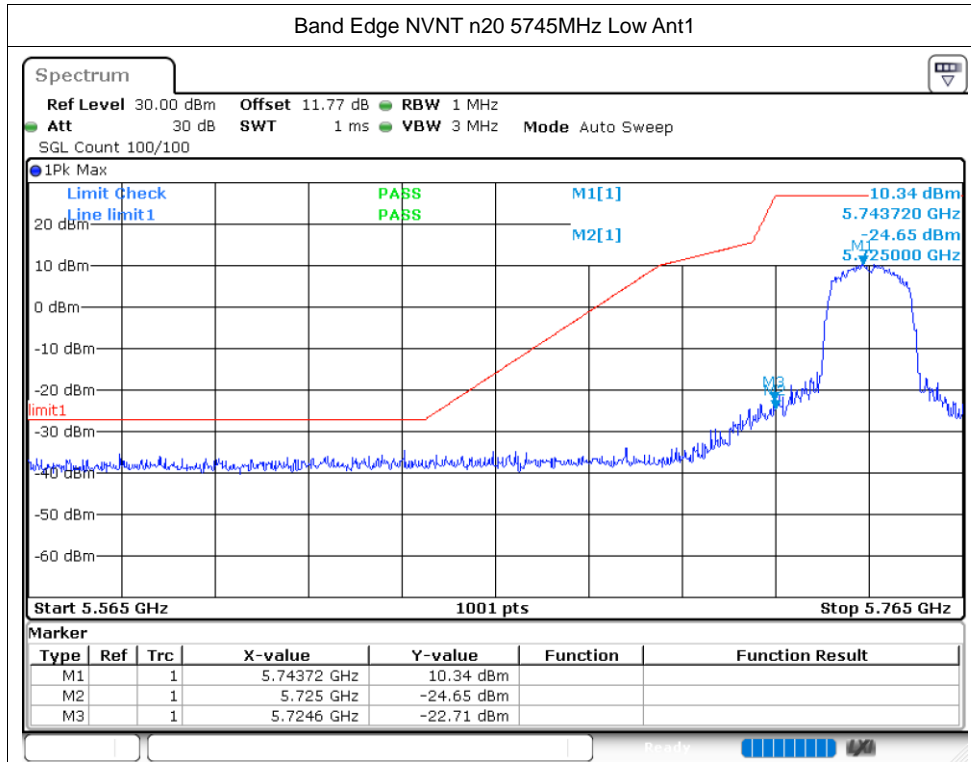


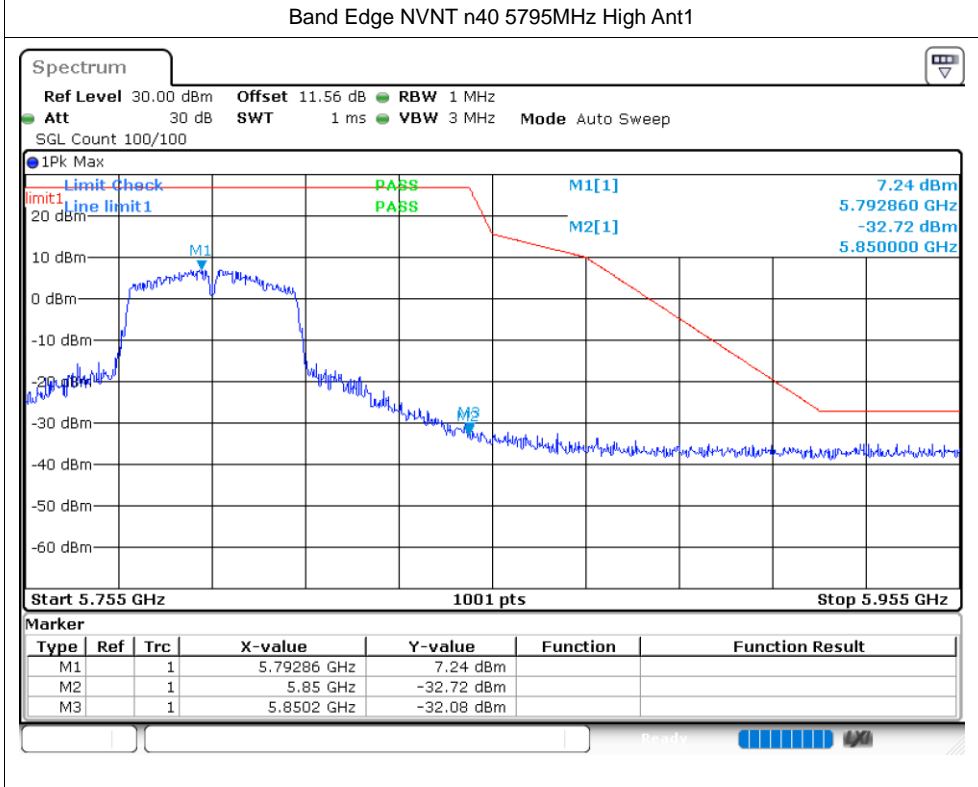
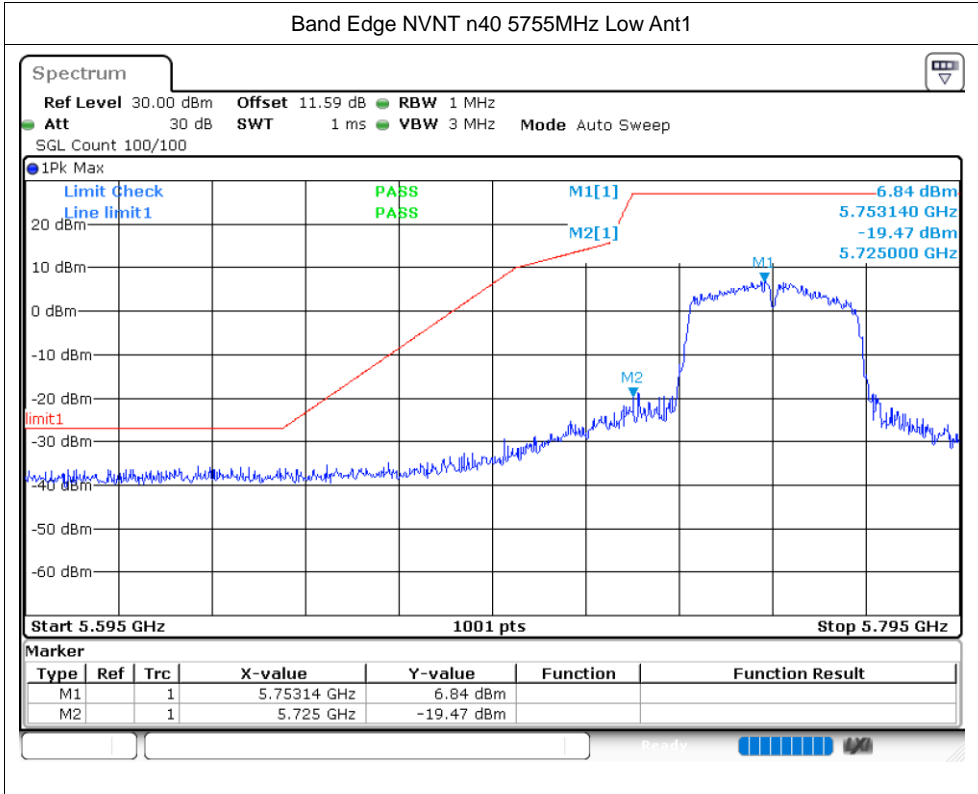


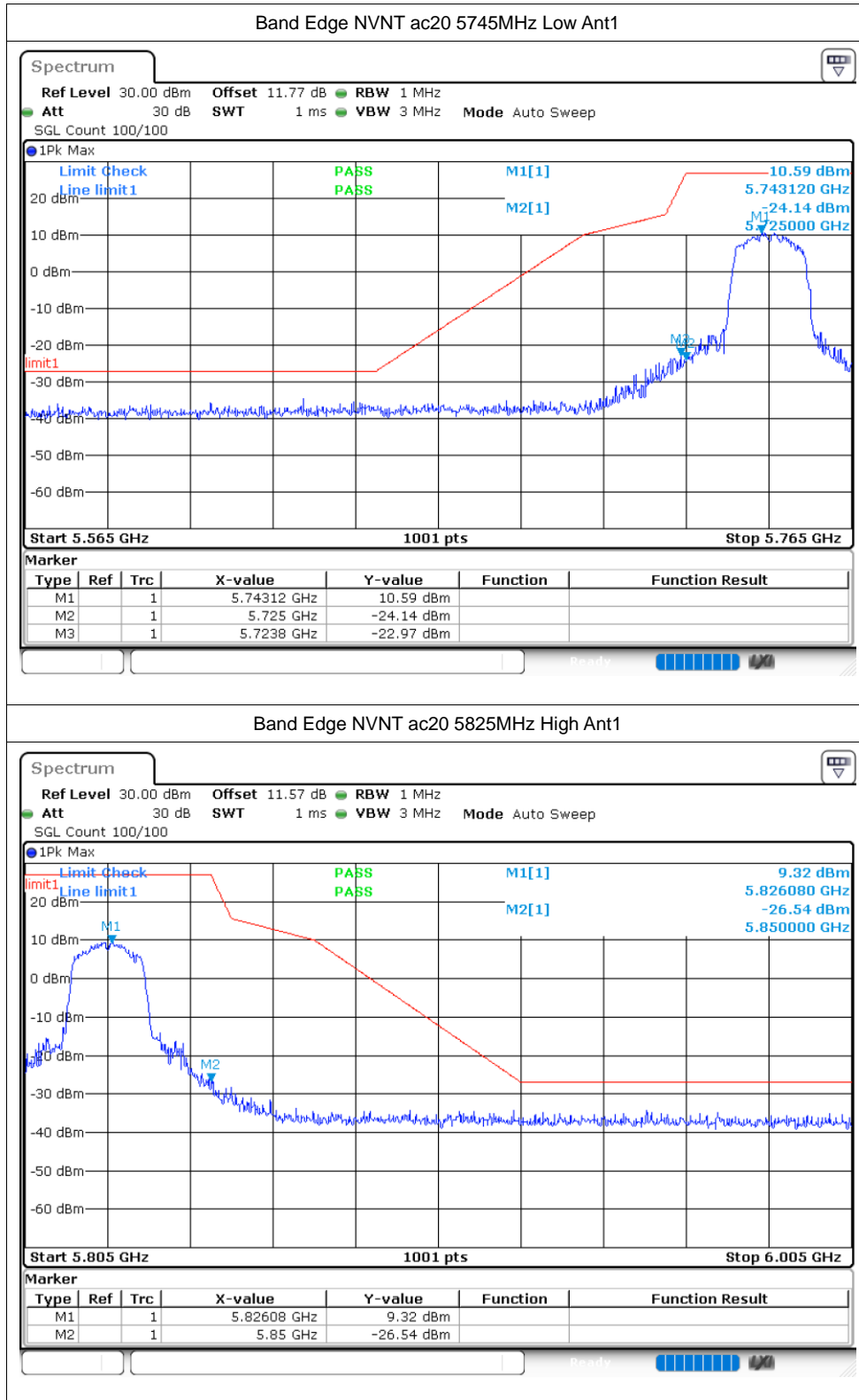
Band Edge

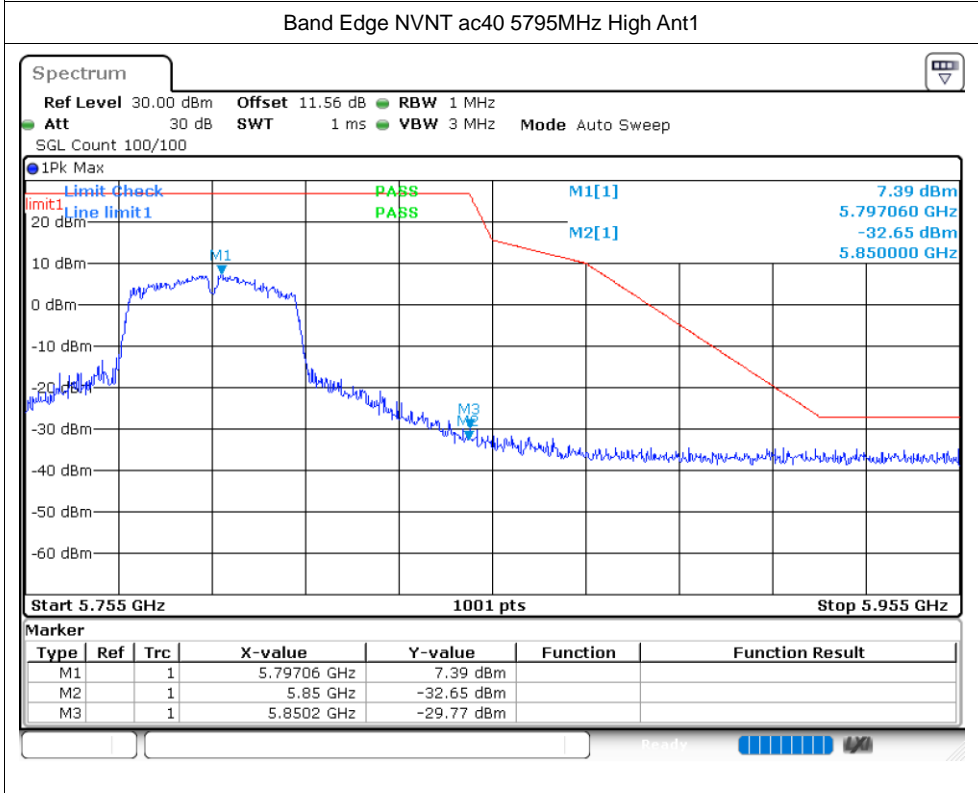
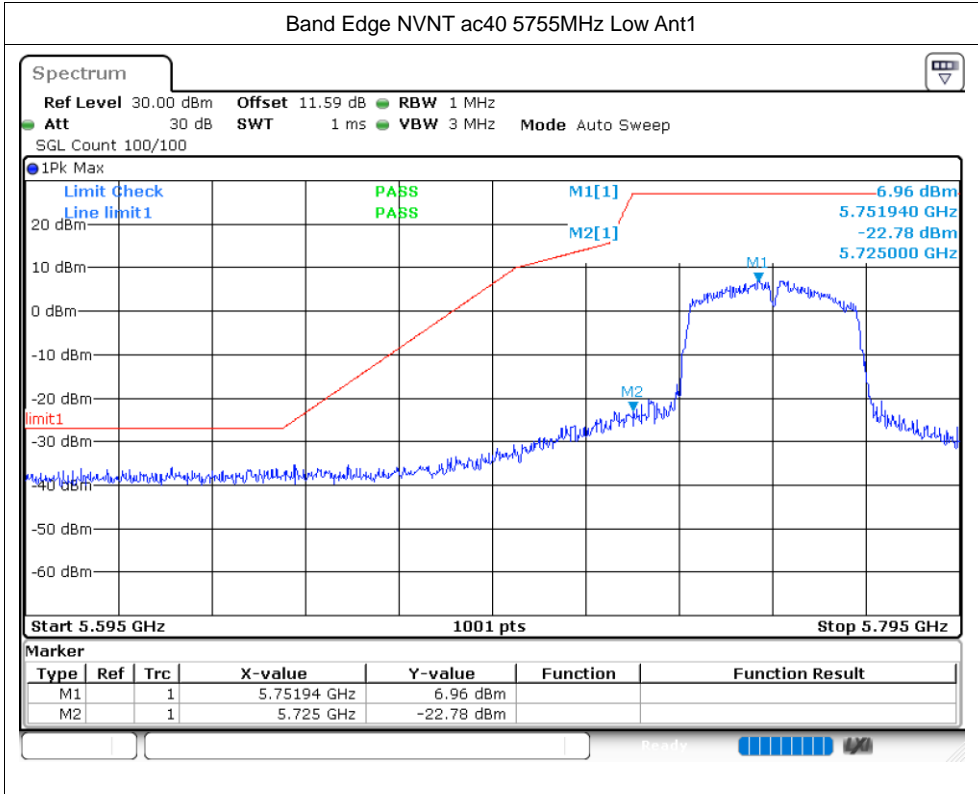
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-23.8	Pass
NVNT	a	5825	Ant1	-28.3	Pass
NVNT	n20	5745	Ant1	-22.71	Pass
NVNT	n20	5825	Ant1	-28.11	Pass
NVNT	n40	5755	Ant1	-19.46	Pass
NVNT	n40	5795	Ant1	-32.07	Pass
NVNT	ac20	5745	Ant1	-22.96	Pass
NVNT	ac20	5825	Ant1	-26.54	Pass
NVNT	ac40	5755	Ant1	-22.77	Pass
NVNT	ac40	5795	Ant1	-29.77	Pass
NVNT	ac80	5775	Ant1	-29.1	Pass

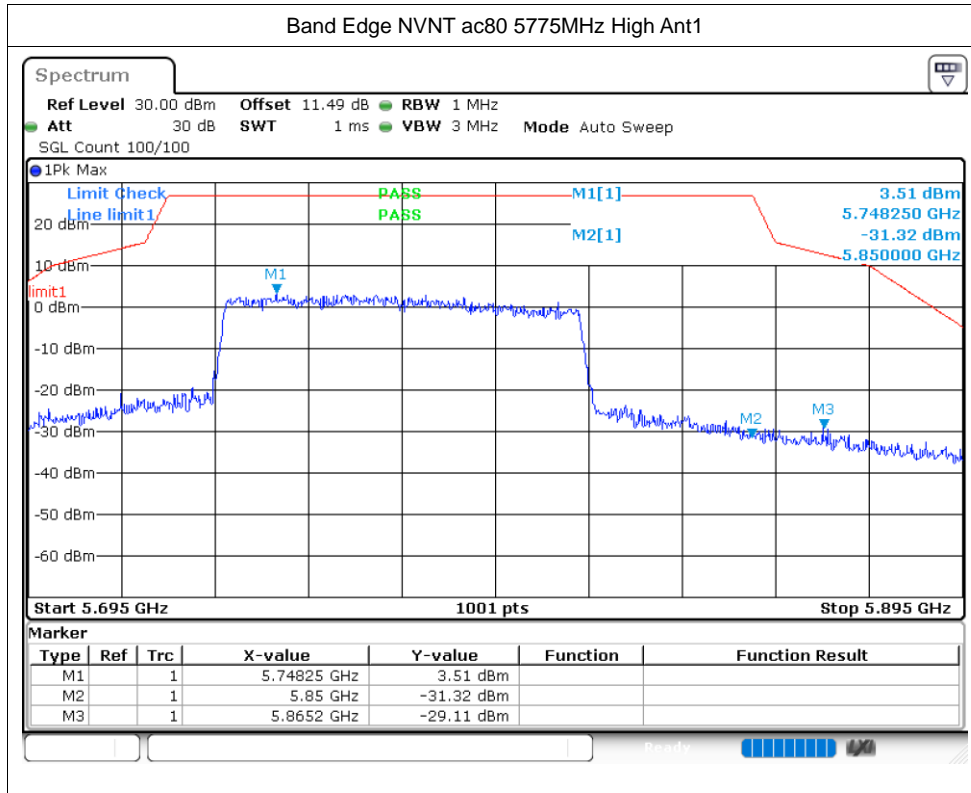












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-35.97	-27	Pass
NVNT	a	5785	Ant1	-36.39	-27	Pass
NVNT	a	5825	Ant1	-36.36	-27	Pass
NVNT	n20	5745	Ant1	-35.5	-27	Pass
NVNT	n20	5785	Ant1	-36.58	-27	Pass
NVNT	n20	5825	Ant1	-35.41	-27	Pass
NVNT	n40	5755	Ant1	-35.36	-27	Pass
NVNT	n40	5795	Ant1	-36.33	-27	Pass
NVNT	ac20	5745	Ant1	-35.34	-27	Pass
NVNT	ac20	5785	Ant1	-36.98	-27	Pass
NVNT	ac20	5825	Ant1	-36.9	-27	Pass
NVNT	ac40	5755	Ant1	-35.21	-27	Pass
NVNT	ac40	5795	Ant1	-35.77	-27	Pass
NVNT	ac80	5775	Ant1	-35.25	-27	Pass

