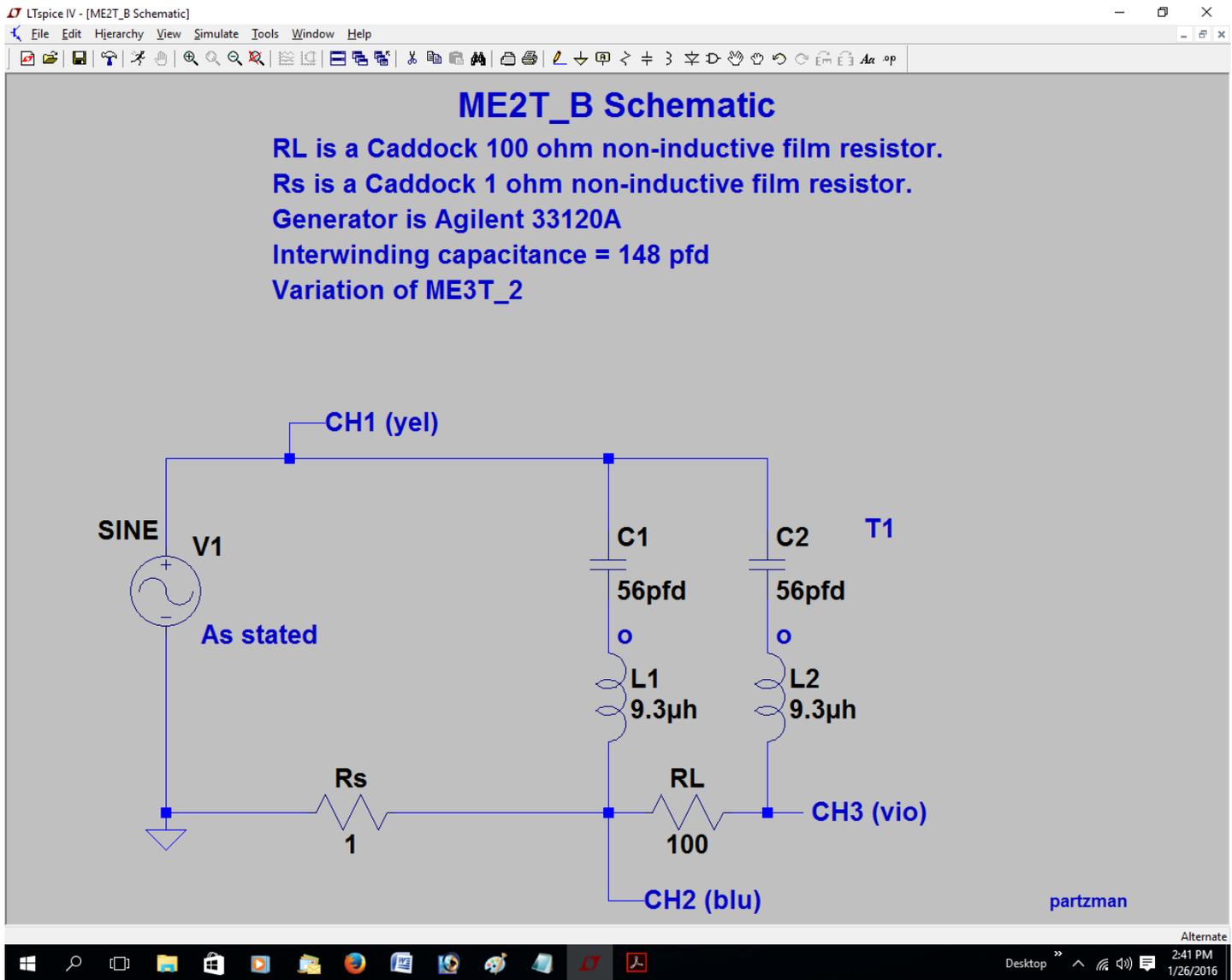
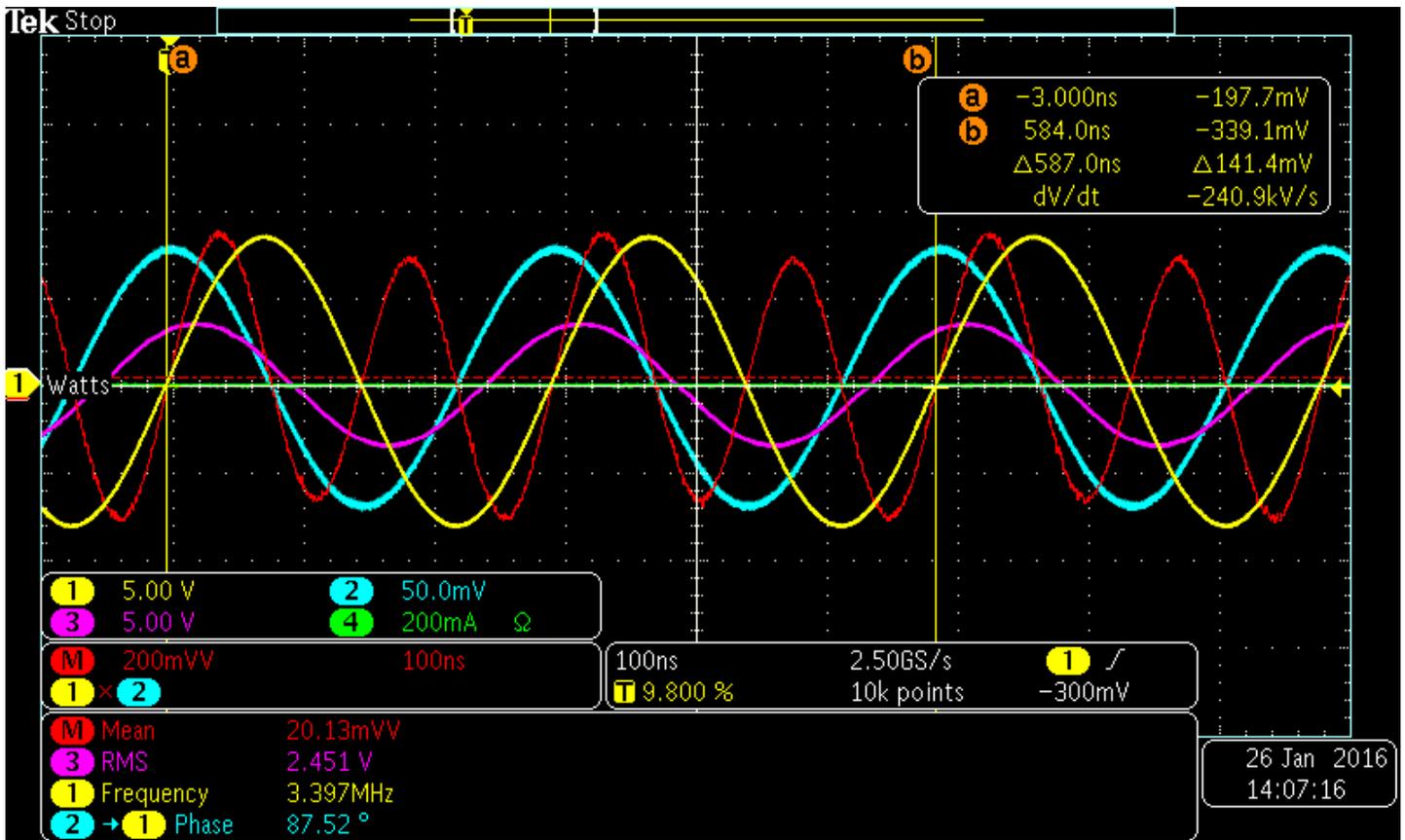


ME2T_2B Tests 1_26_16 jmf

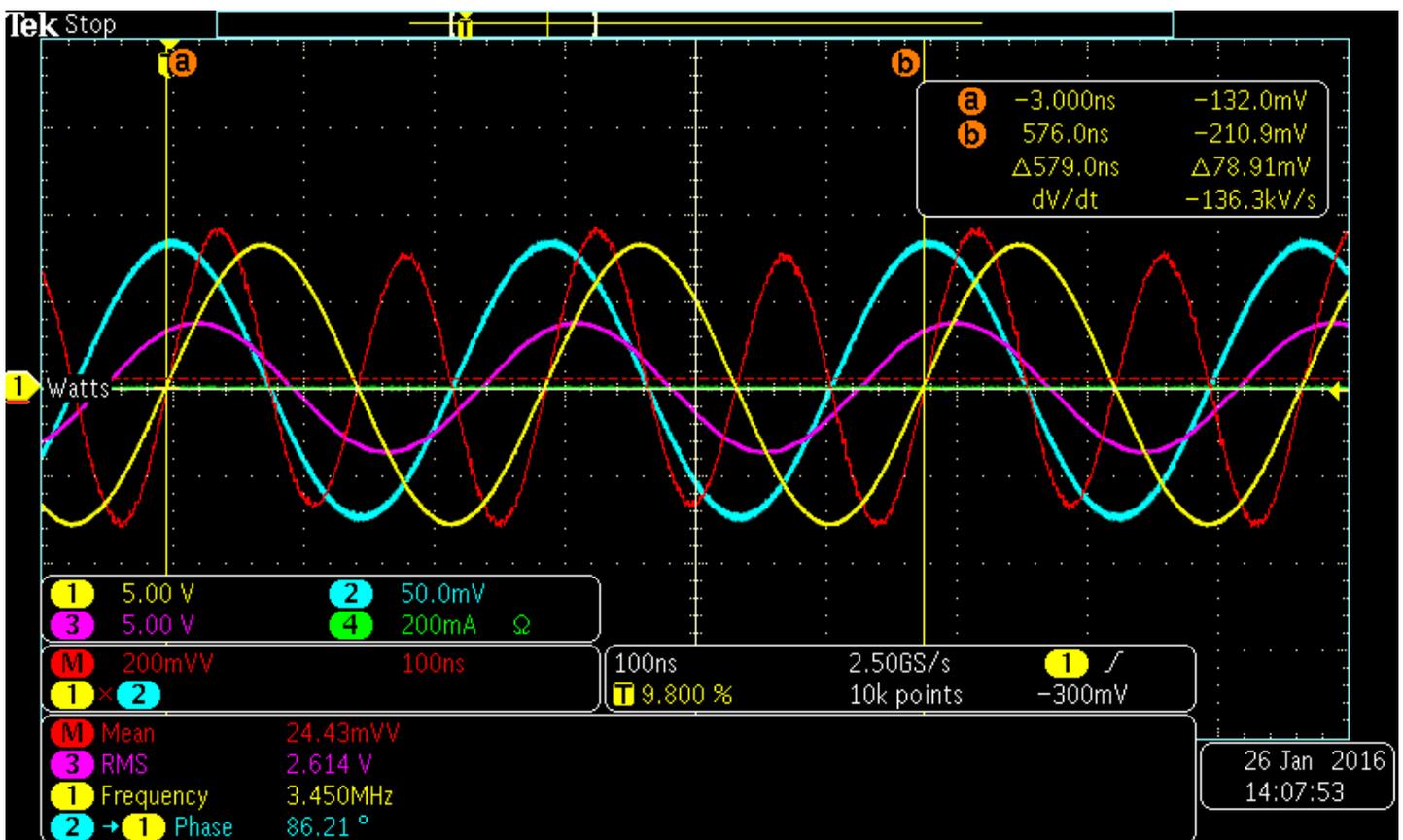
This test is a variation of the ME2T topology with the reversal of RL and C1 and C2. The Q is high and the power variations with frequency is apparent in the scope pix. T1 is two vertical windings with 15T each placed side by side and clamped for maximum inter-winding capacitance. The power range may be adjusted higher or lower by decreasing or increasing C1 and C2 respectively.



3.4 Mhz Pout = 60mw COP = 2.98



3.45 Mhz Pout = 68mw COP = 2.8



3.5 Mhz Pout = 77mw COP = 2.25

