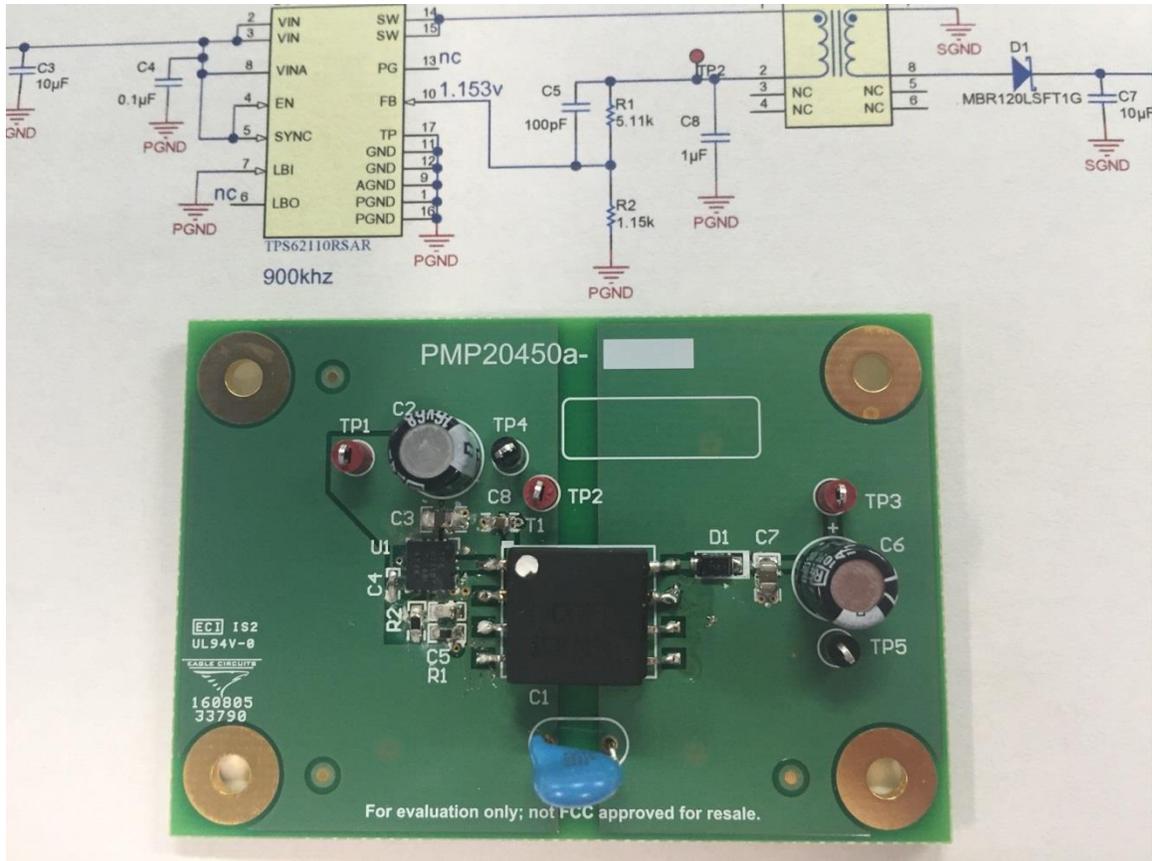


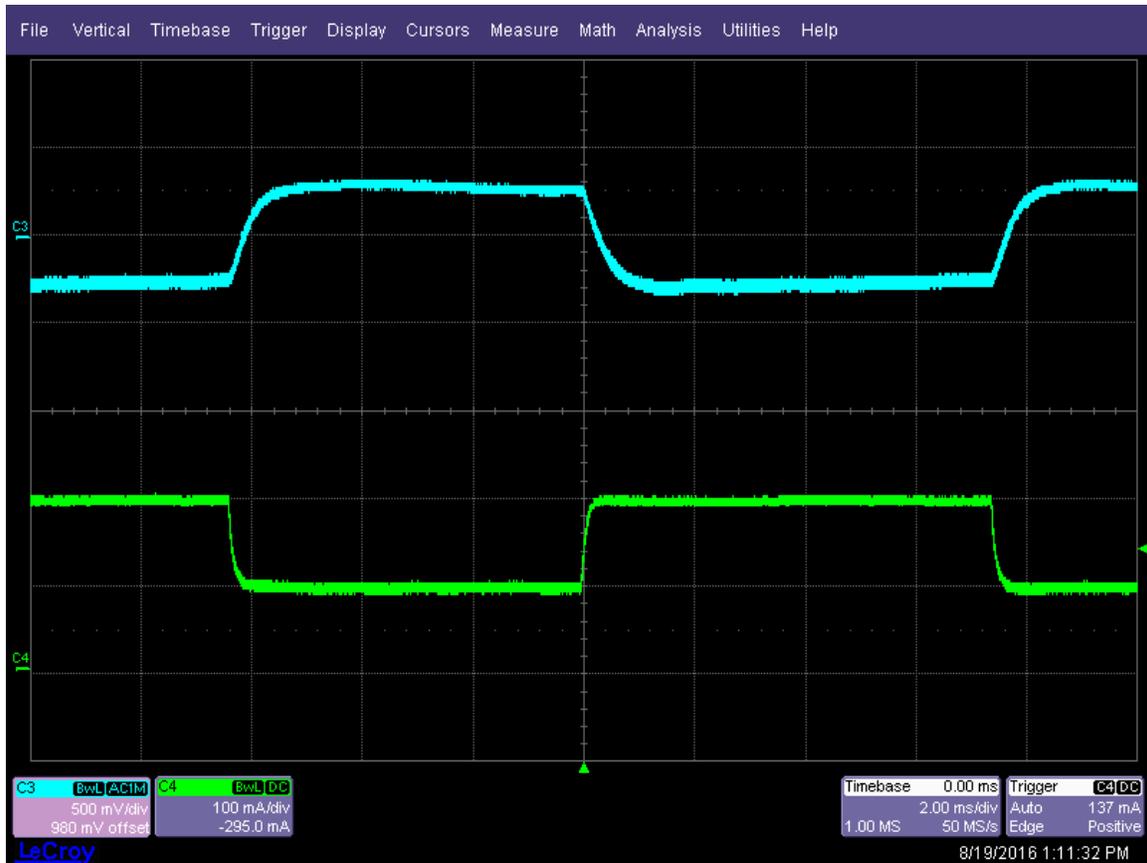
1 Photo



2 EFFICIENCY

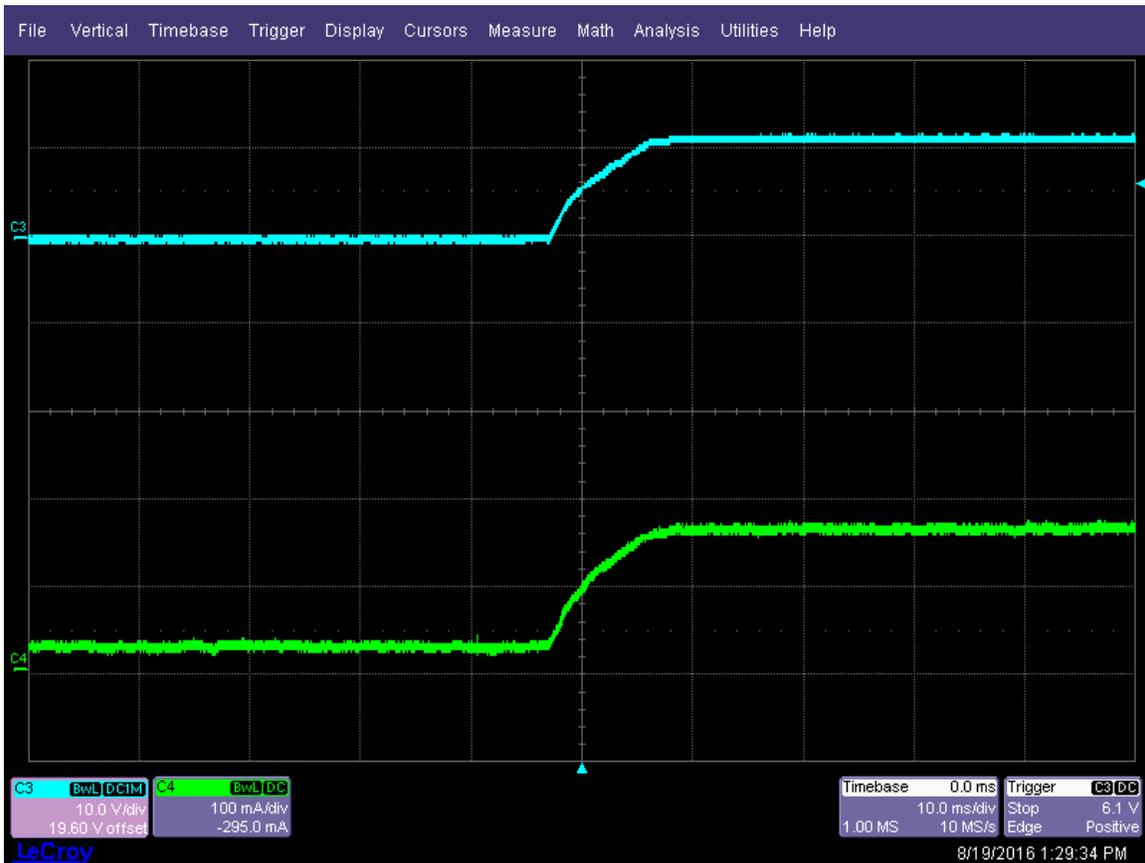
Vin	Iin	Pin	Vout	Iout	Pout	efficiency
12	0.1165	1.398	11.96	0.1	1.196	85.55079
12	0.221	2.652	11.38	0.2	2.276	85.82202

3 Load step response



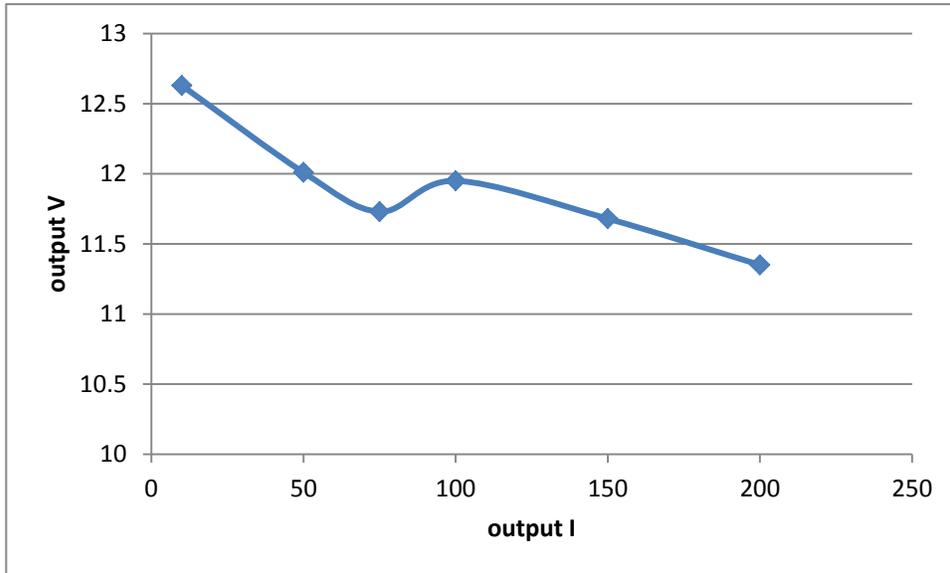
The bottom trace is a output current step from 100 to 200 ma, and top is the 12v output response.

4 Start up

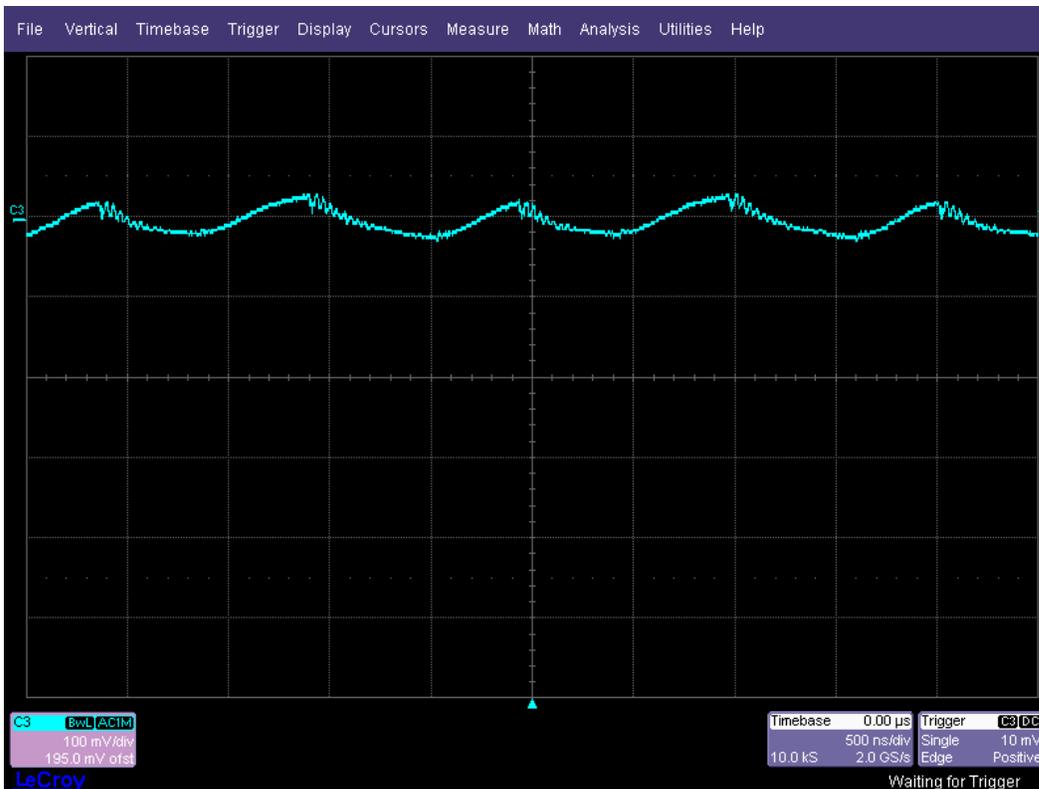


Output voltage and current into 60 ohms

5 Output load regulation



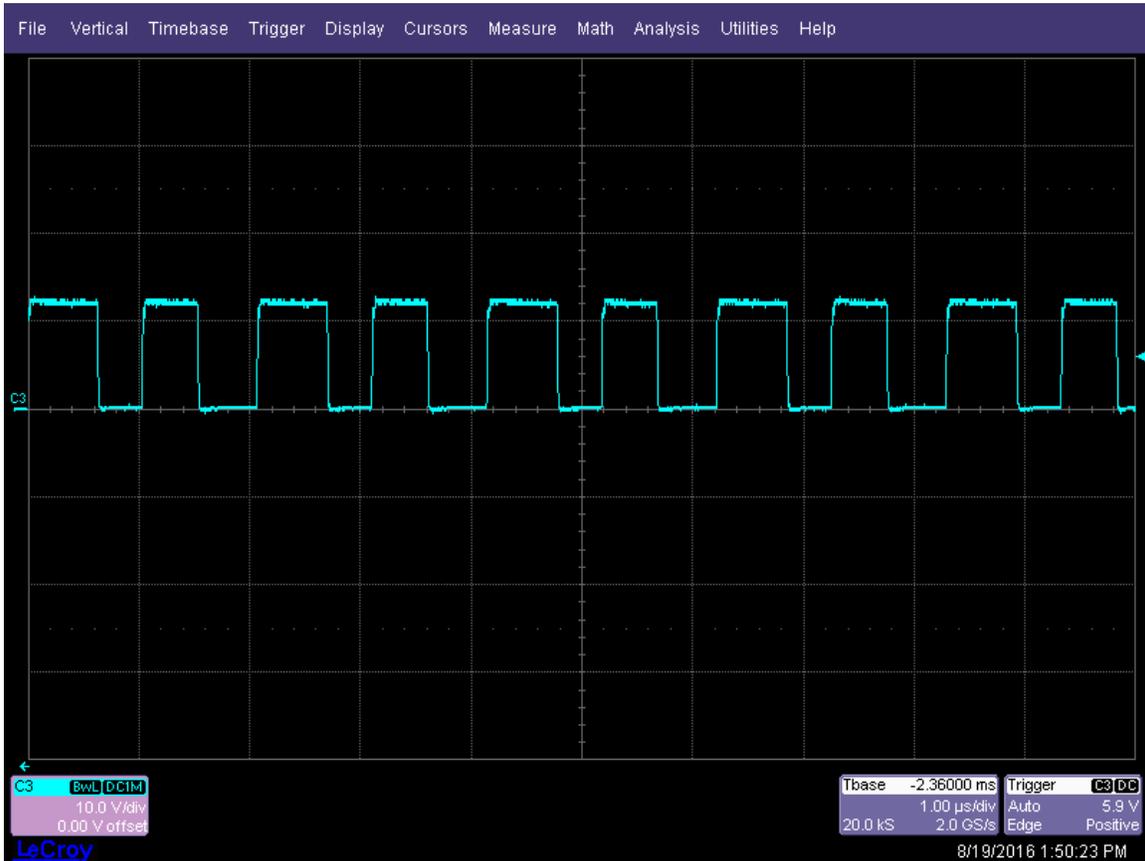
5 Output ripple



8/19/16

PMP20450 Test Results

6 drain waveform at full load



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