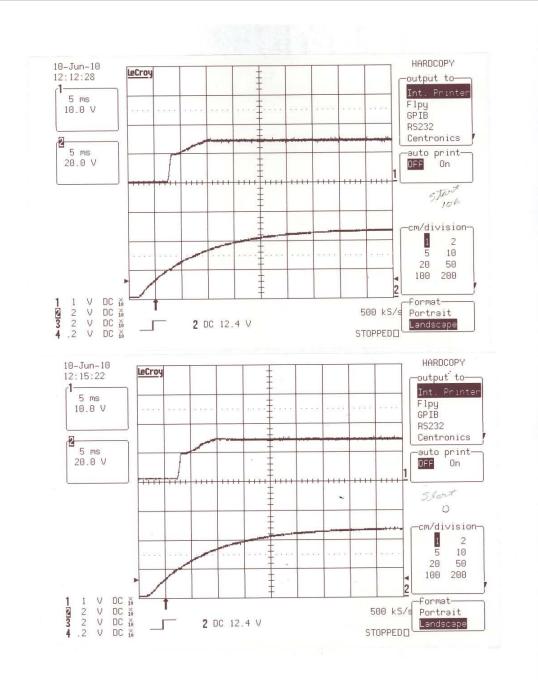
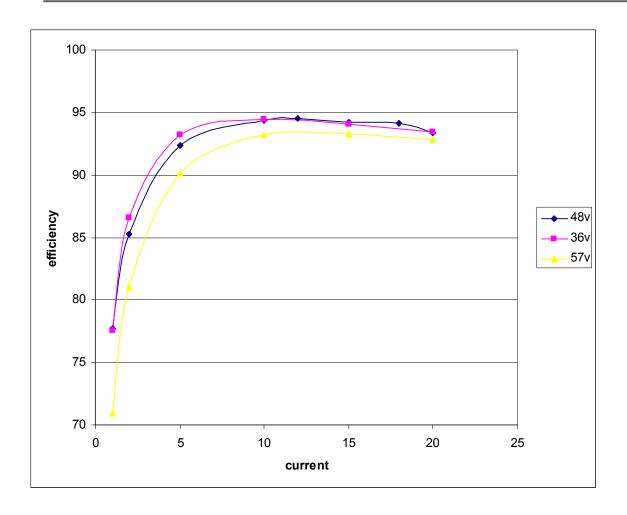
#### 1 Startup

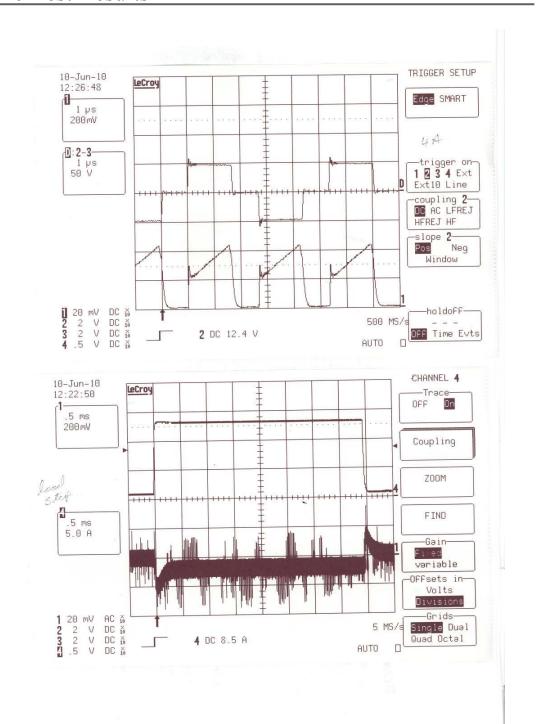
The startup waveform for the 14 volts is shown in the figure below. The input is 48 volts. The load is 10amps and the second picture is no load



#### 2 EFFICIENCY

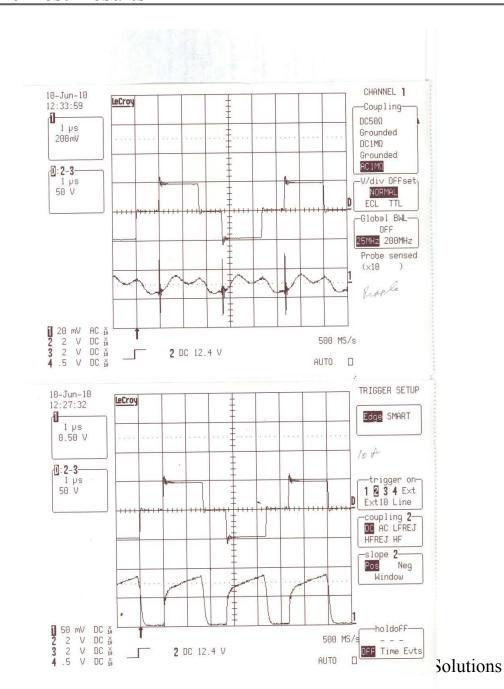


3 LOAD STEP RESPONSE and Primary current sense signal



The lower trace of the lower picture is the output voltage response, and top is the output current step

## 4 Output Ripple



Drain and current sense wave forms

top is the voltage across the transformer primary and the bottom is the current sense voltage. The input is 48 volts and the output is 10 amps

#### 4 Photo



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