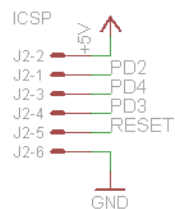
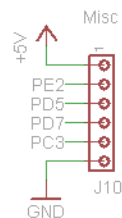


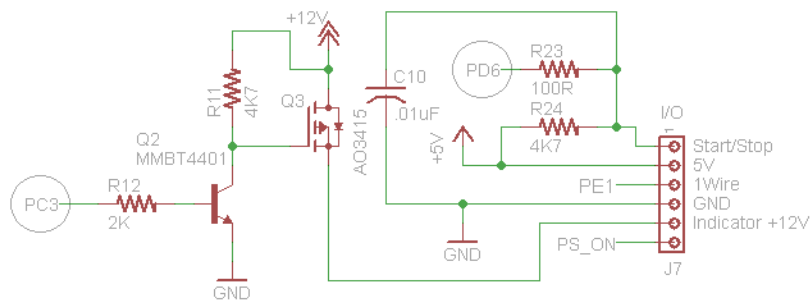
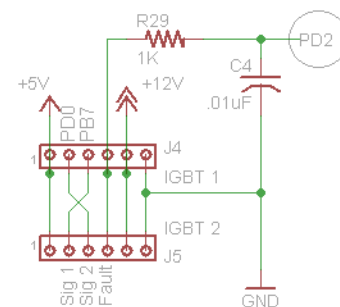
ATX Power



Programing



Misc



Sensors & Control Input/Output

IGBT Drivers

CC-BY-SA



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ReactorForge.com

TITLE: Control 1

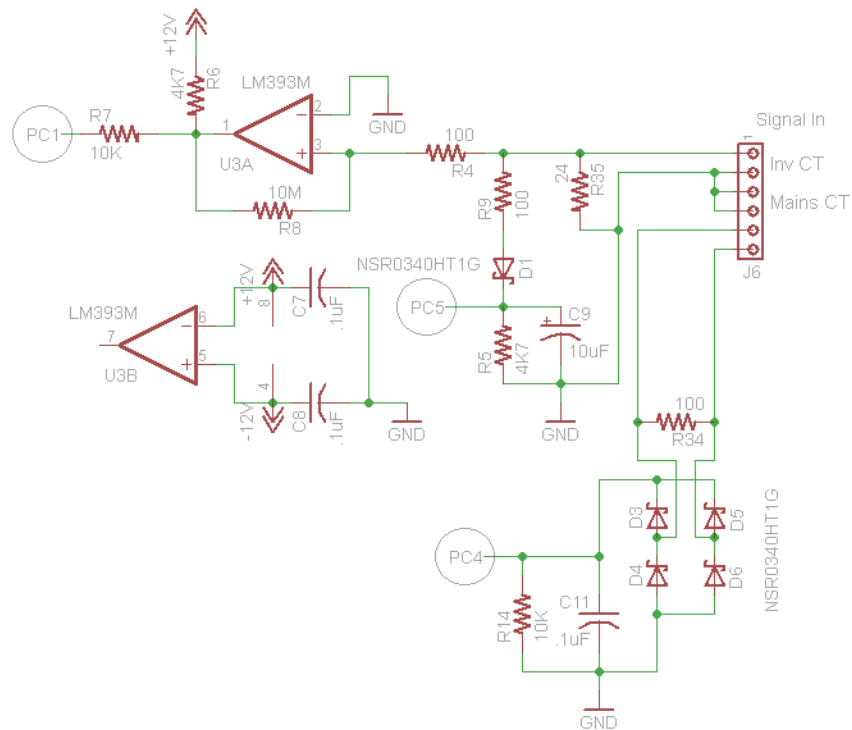
Project: ReactorForge Control Board V1.1

Date: 5/19/2014 11:56:12 PM

Sheet: 1/4

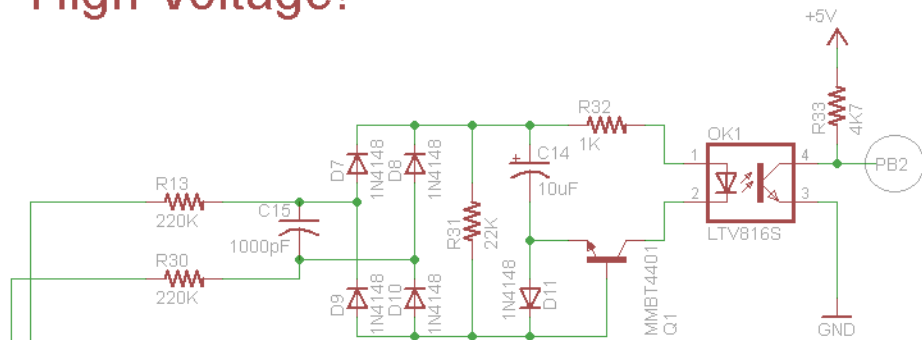


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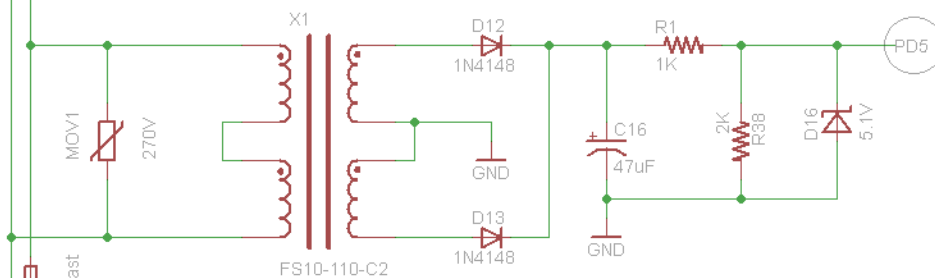


Current Transformer Conditioning

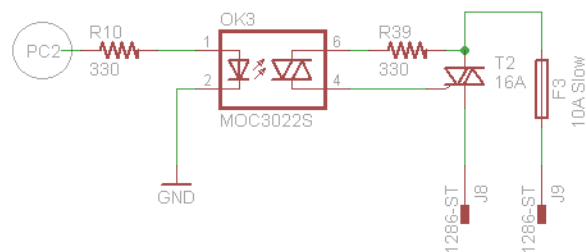
High Voltage!



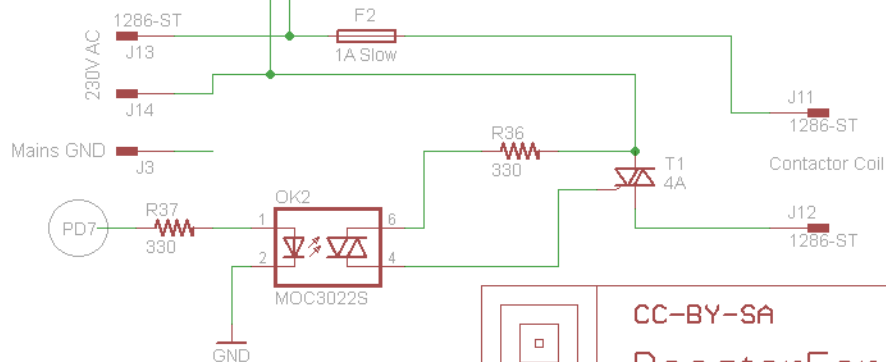
Mains Zero Cross Detection



UV/OV detector



Pump Switch



Inverter Contactor



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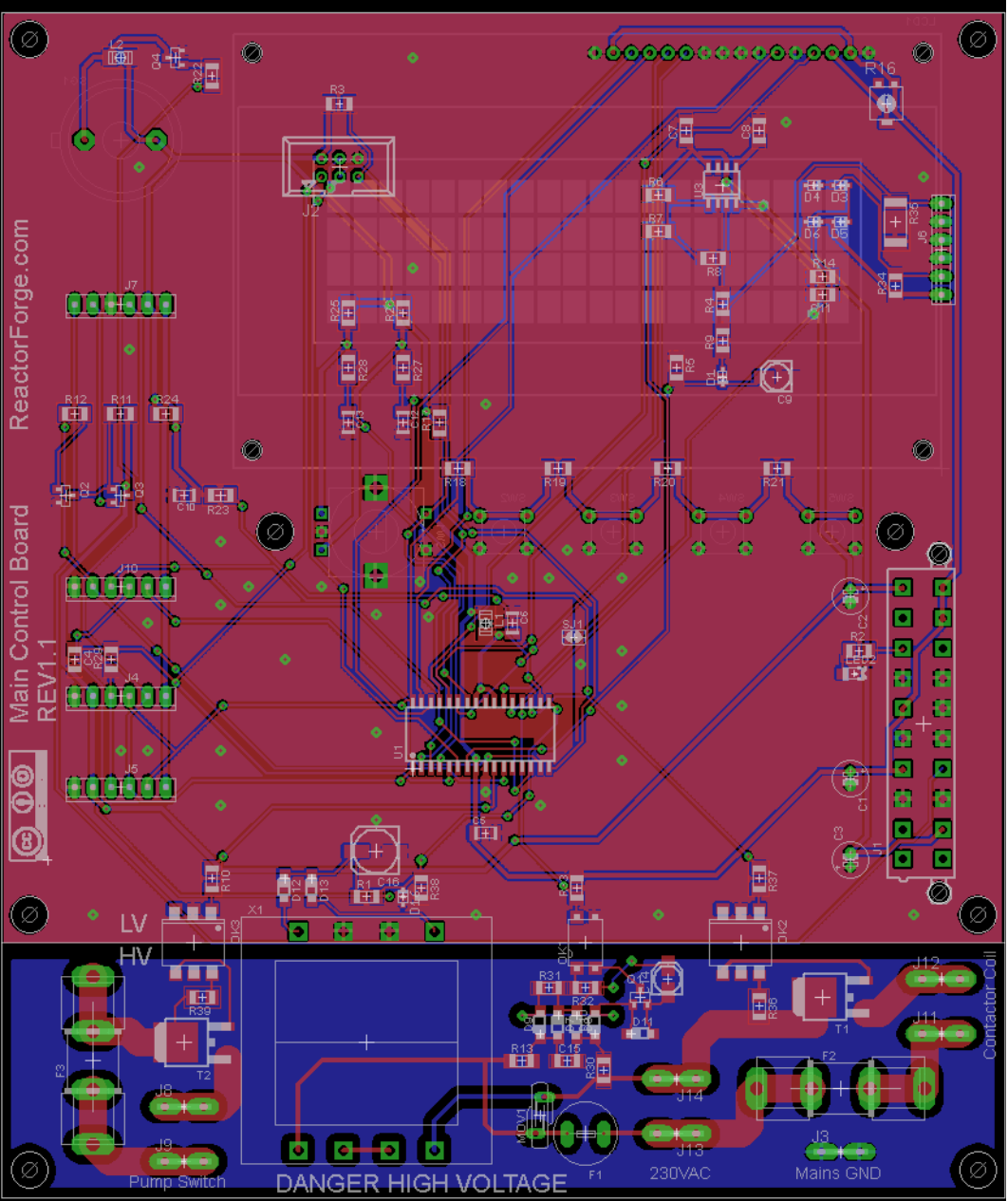
ReactorForge.com

TITLE: Control 1

Project: ReactorForge Control Board V1.1

Date: 5/19/2014 11:56:12 PM

Sheet: 3/4



Pump Switch

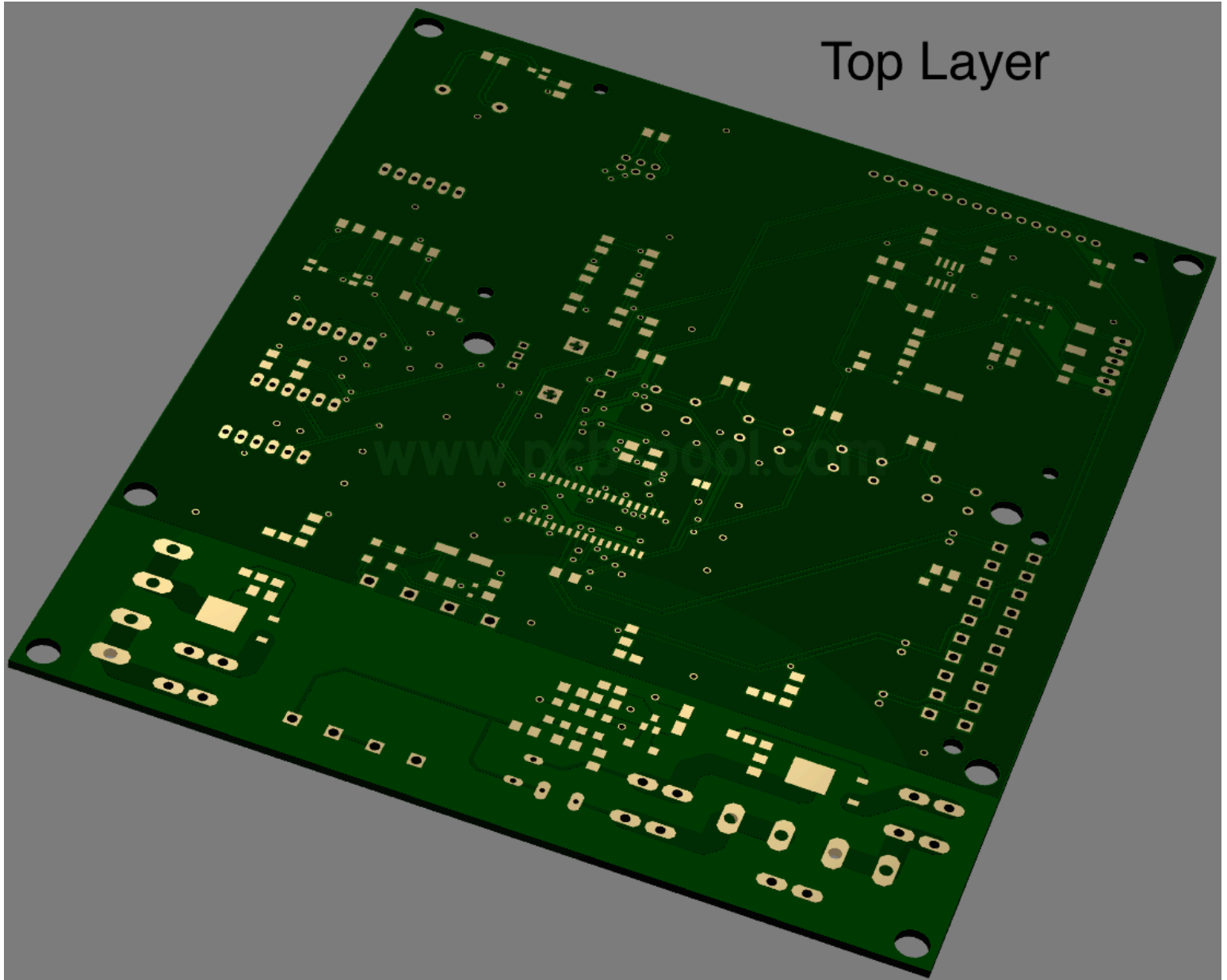
DANGER HIGH VOLTAGE

230VAC

Mains GND

Contactor Coil

Top Layer



Bottom Layer

