

PSAS

Rocket Ready Schematic

Original Circuit By: Andrew Greenberg

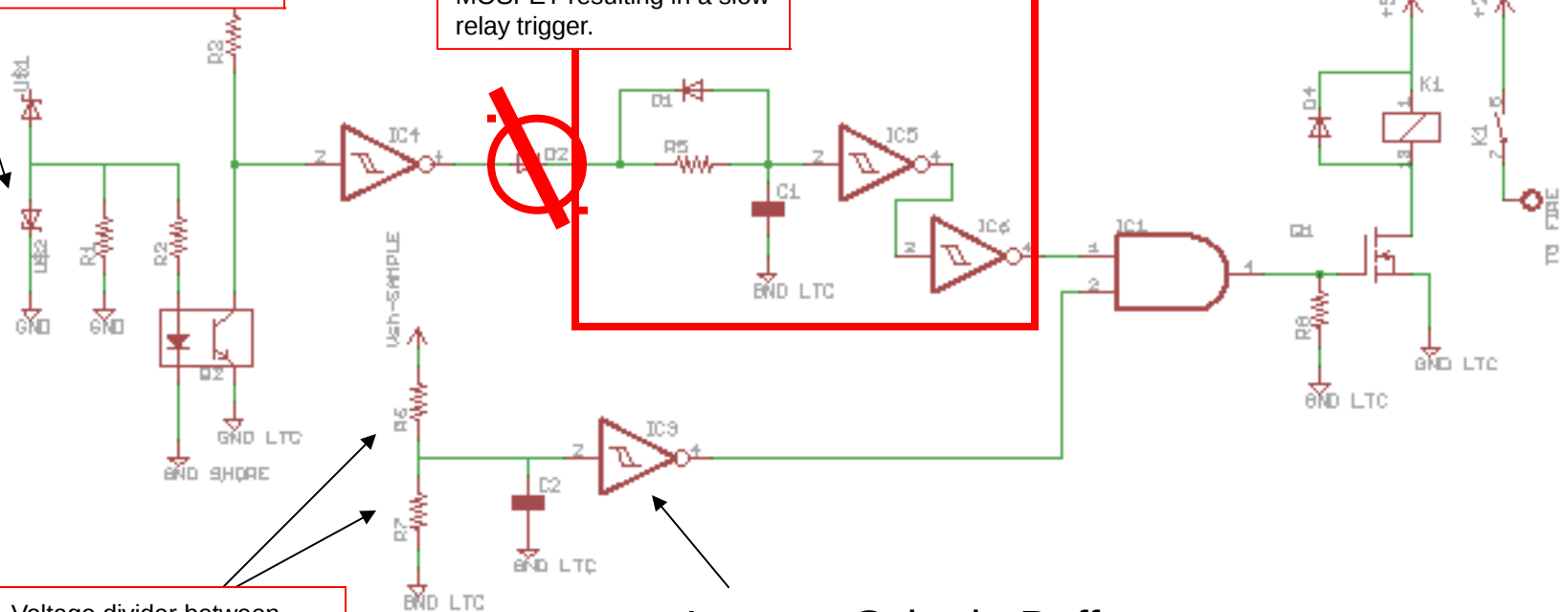
Created By: Richard Witherspoon
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MODIFIED CIRCUIT

Flip this diode. This circuit is designed so that a high connects upper to 5v and pulls high. If below 0v – needs to ground out so it holds at 0 volts.

Move all of this to after the AND gate. Keep the double inverters to stop power ramping up on the MOSFET resulting in a slow relay trigger.



Voltage divider between these two resistors to drop 19v to never above 5v

Inverter Schmitt Buffer
CD74HC14M96
Digikey
(IC with 6 invertors)