

Notes

Use female header sockets on board and male headers for plugs to avoid needing pins and tool. Sulins 0.1 are good for upto 3A

Use LT1529CT_T0220-5 for the regulators because the UCC383 not available

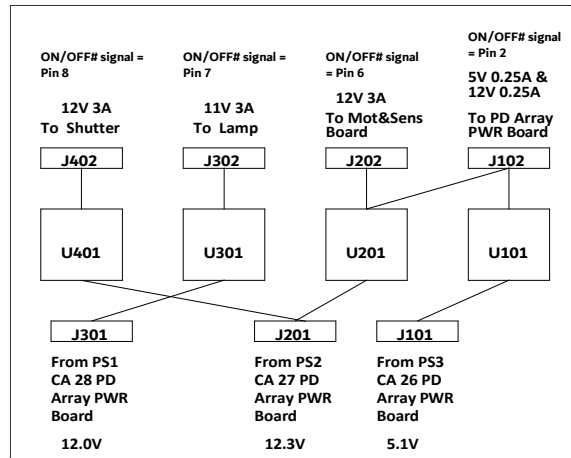
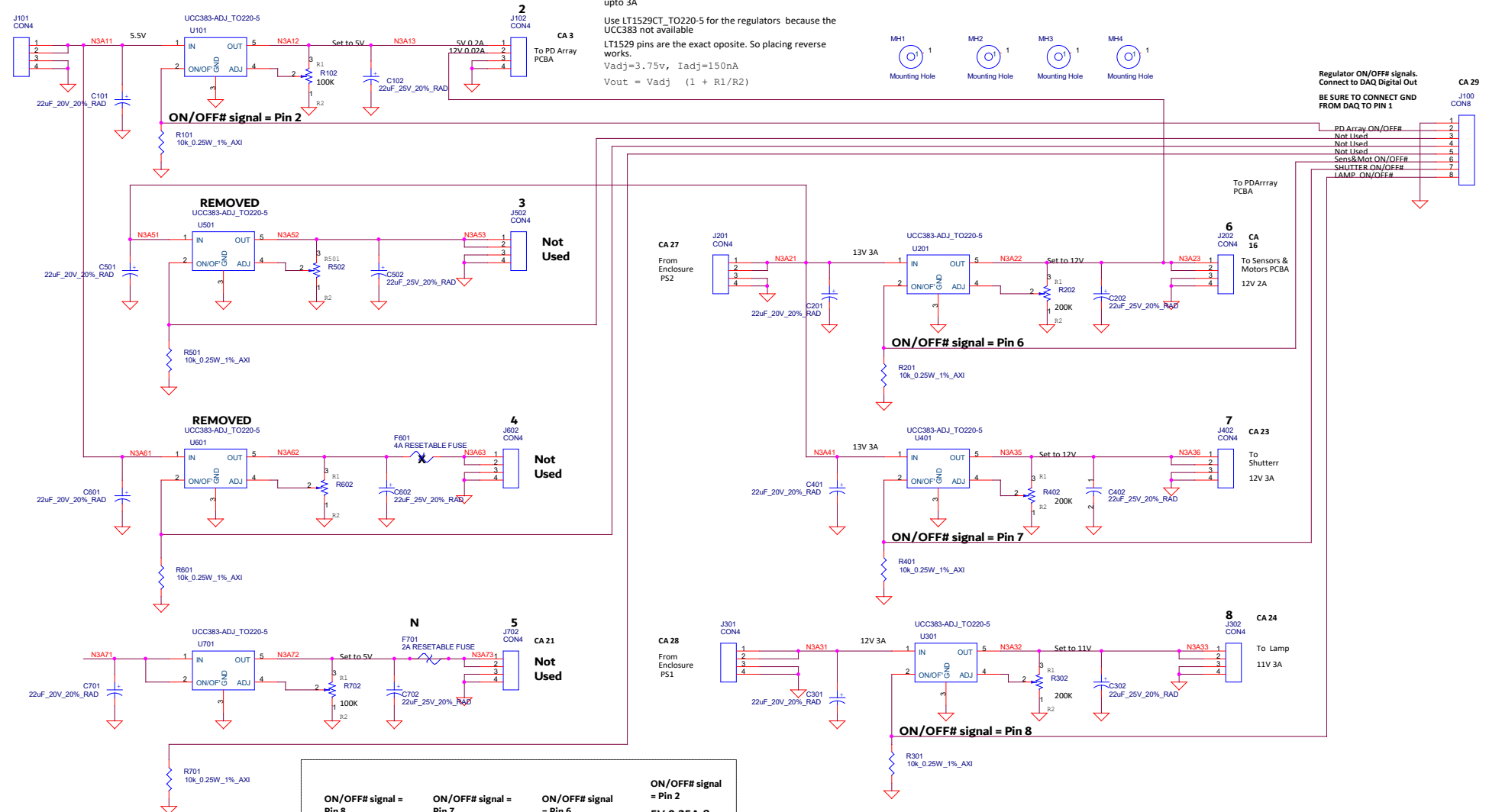
LT1529 pins are the exact opsite. So placing reverse works.

$V_{adj}=3.75v$, $I_{adj}=150nA$
 $V_{out} = V_{adj} (1 + R1/R2)$



Regulator ON/OFF# signals.
 Connect to DAQ Digital Out
 BE SURE TO CONNECT GND
 FROM DAQ TO PIN 1

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