1x

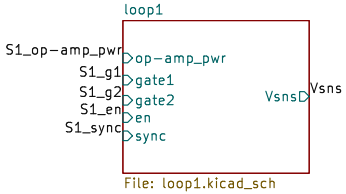
Voltage loop

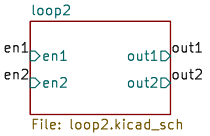
12V -> 5V 4A

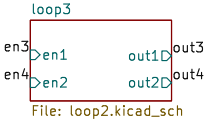
8x

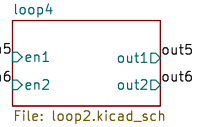
Current loop

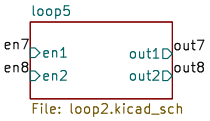
5V -> 0.7A



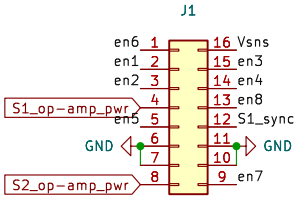




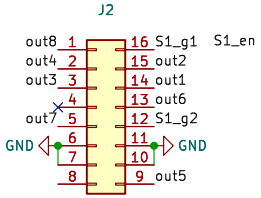




Board Input



Board Output



Standoff

Stencil fixture

Spacer mount

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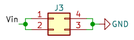
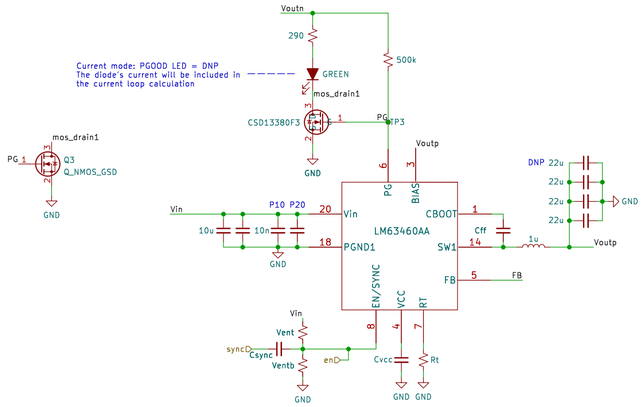
File: entry.kicad_sch

Title:

Size: A4	Date:	**Rev:**
KiCad E.D.A. 9.0.5		Id: 1/6

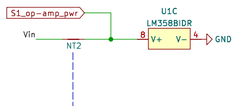
INPUT





OUTPUT

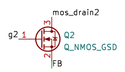
Op-amp power

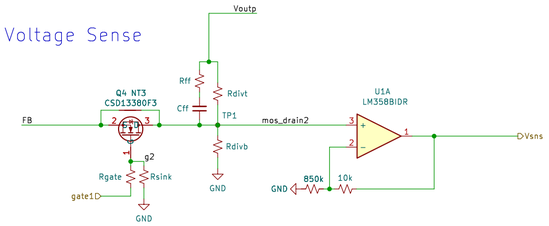


Net-Tie placed : op-amp powered by Buck input source

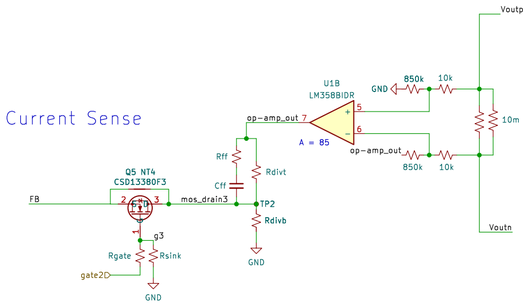
Net-Tie depopulated : op-amp powered by external source

Voltage Sense





Current Sense



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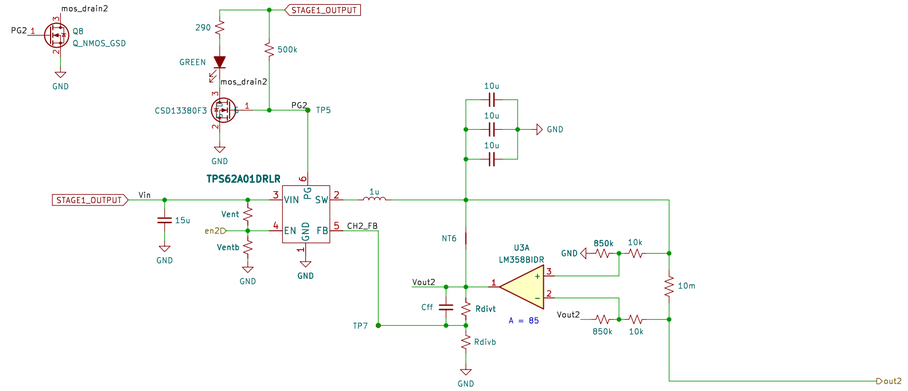
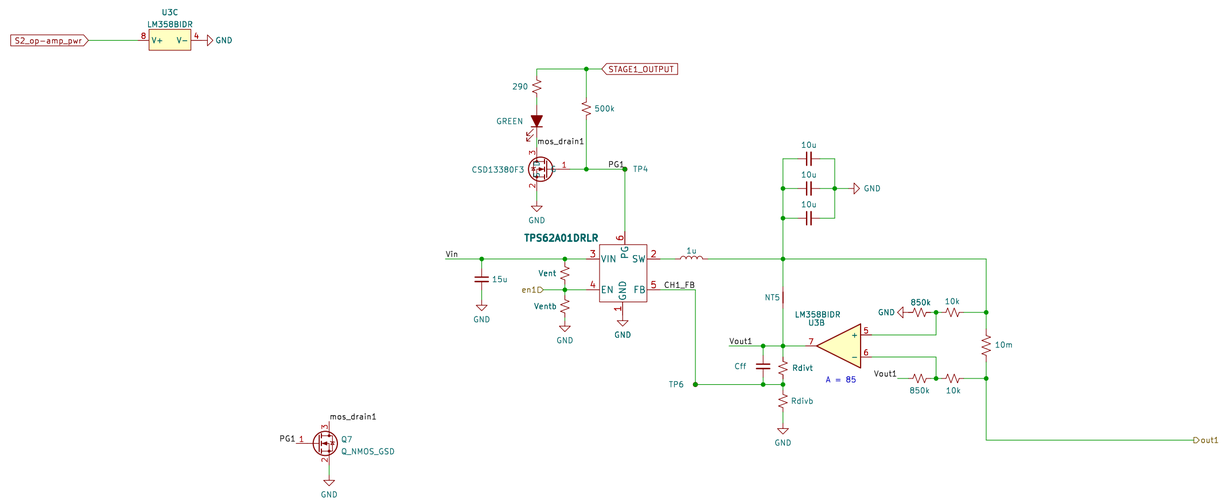
KiCad E.D.A. 9.0.5		Id: 2/6



Op-amp power



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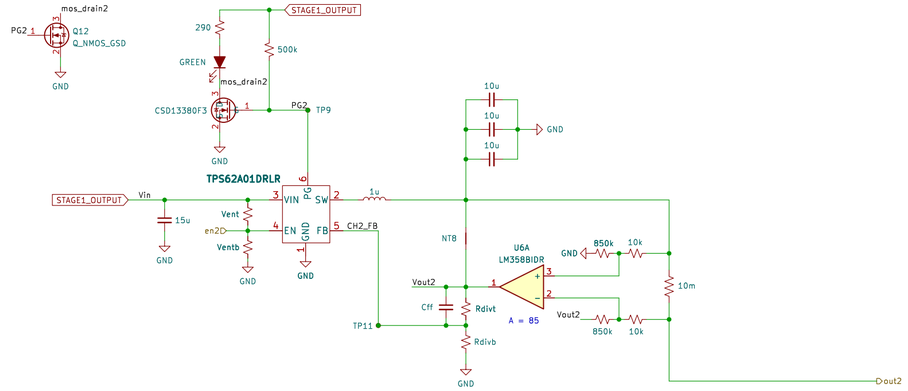
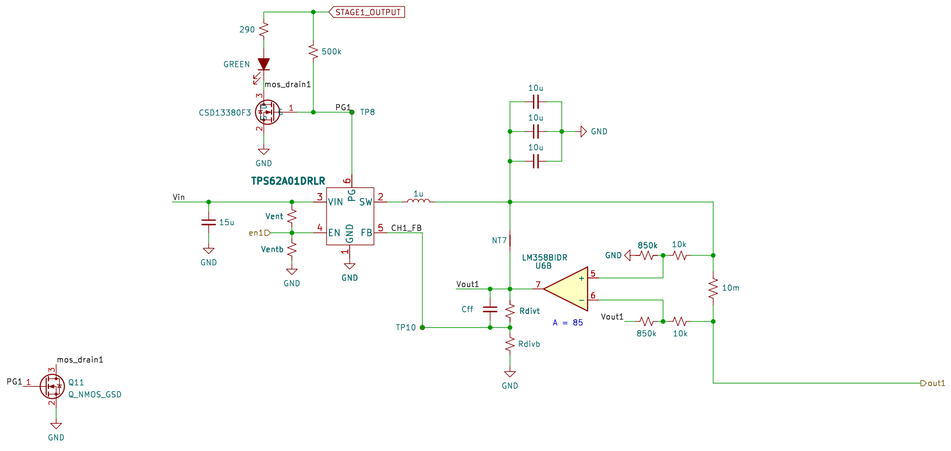
KiCad E.D.A. 9.0.5		Id: 3/6



Op-amp power



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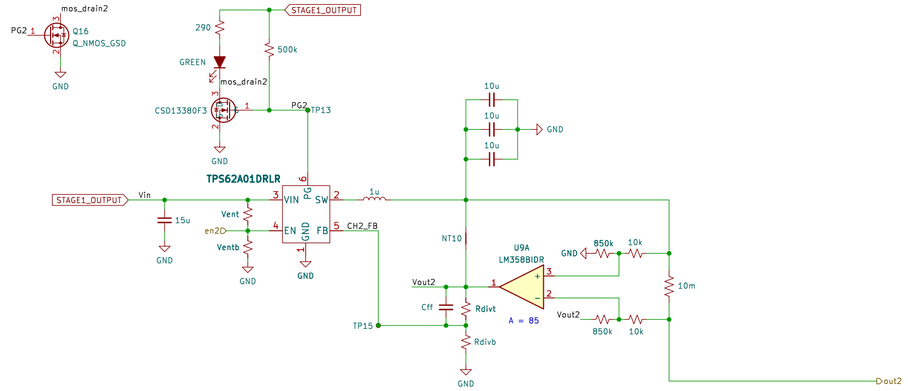
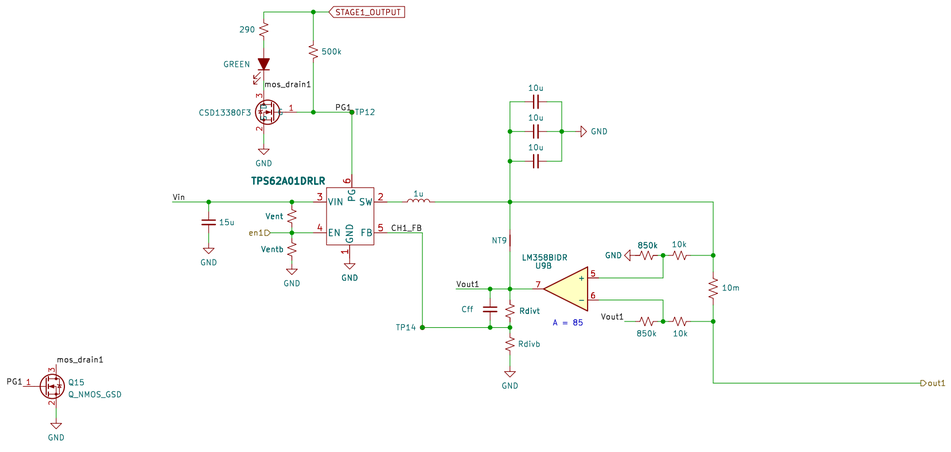
KiCad E.D.A. 9.0.5		Id: 4/6



Op-amp power



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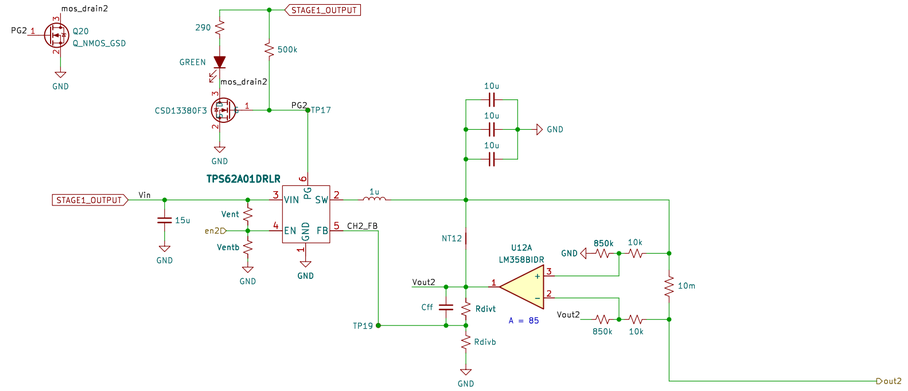
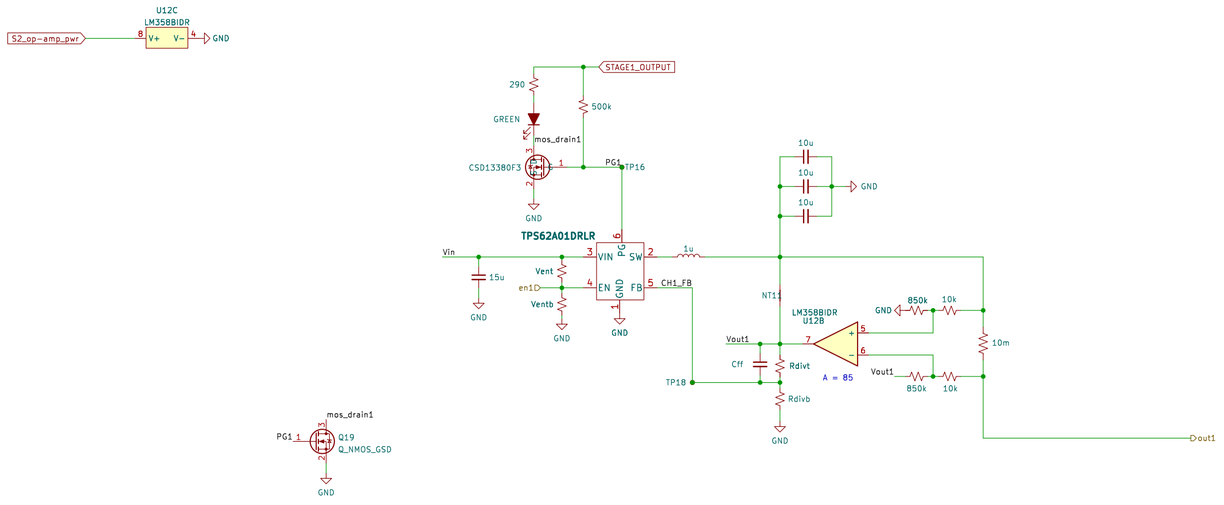
KiCad E.D.A. 9.0.5	**Rev:** Id: 5/6



Op-amp power



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KiCad E.D.A. 9.0.5		Id: 6/6