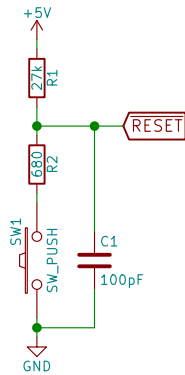
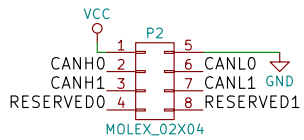
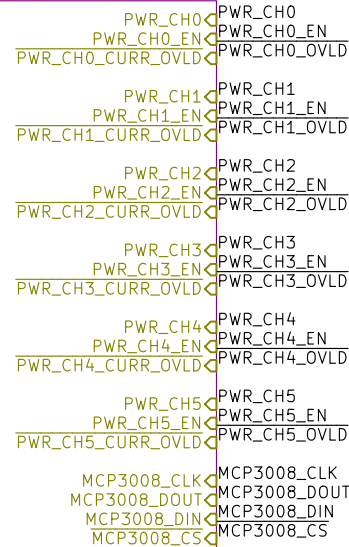


Daisy chain together multiple boards using these connectors

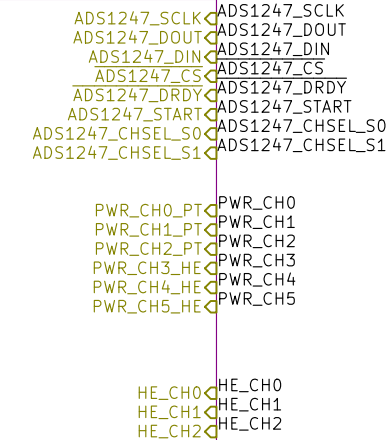


Power



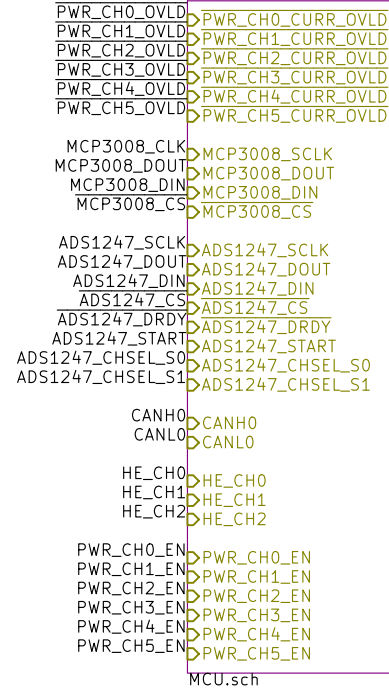
Power.sch

Sensors



Sensors.sch

MCU



MCU.sch

SDSU Rocket Project

Sheet: /

File: Extention Boards.sch

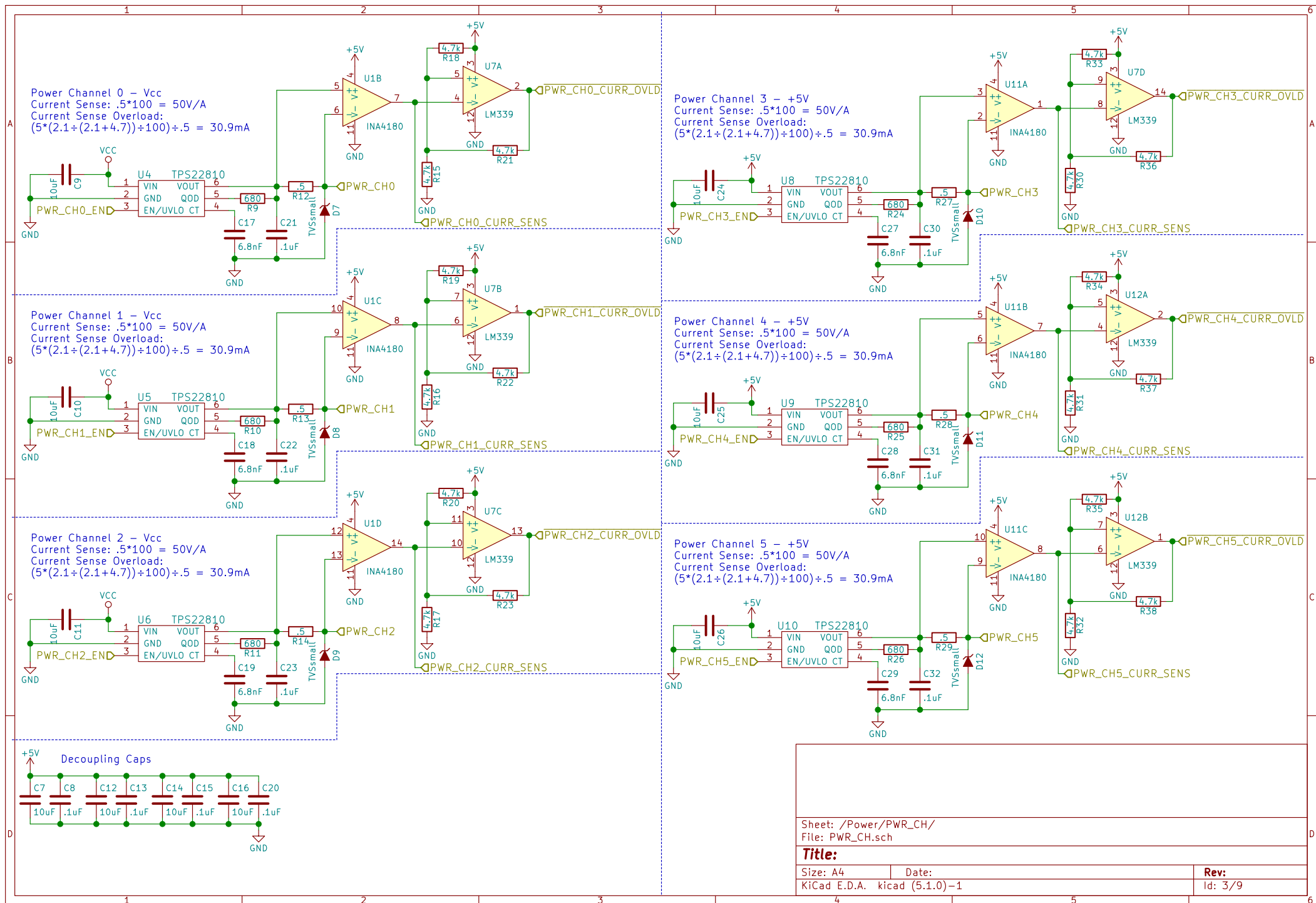
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Size: A4 Date: 2019-07-11

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Rev: A

Id: 1/9

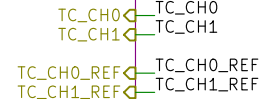


PressureTransducers



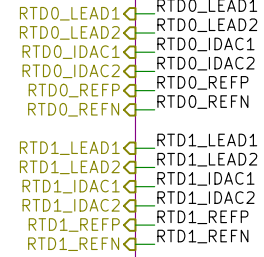
PressureTransducers.sch

Thermocouples



Thermocouples.sch

RTDs

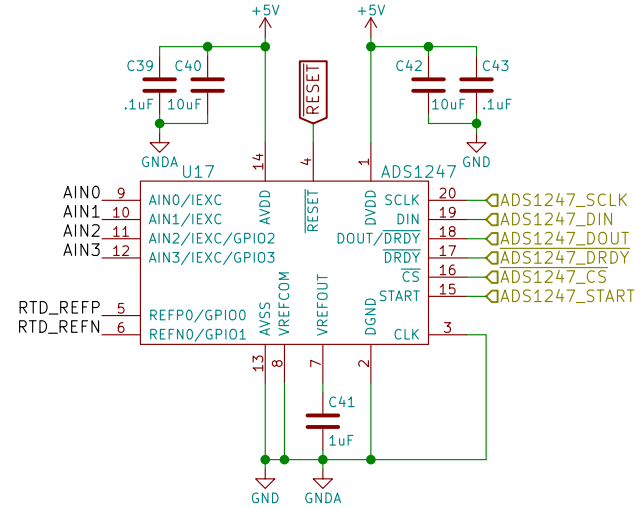
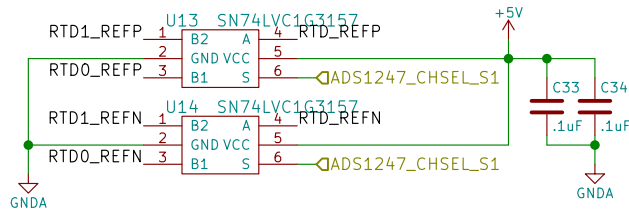
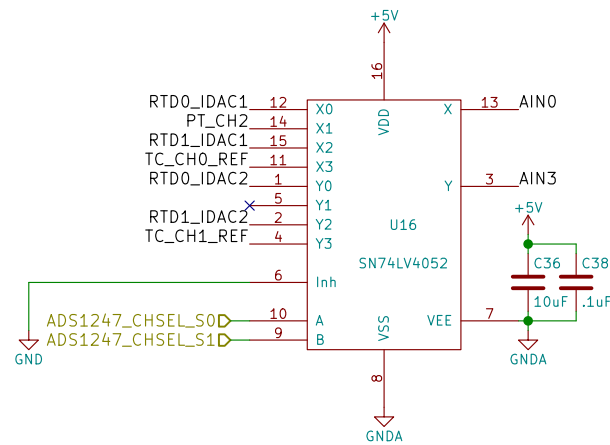
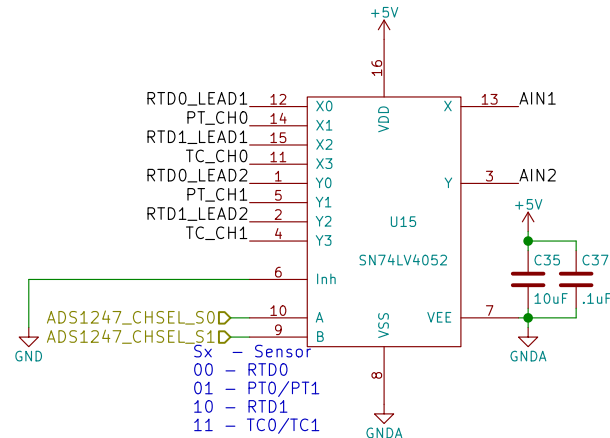


RTDs.sch

HallEffect



HallEffect.sch



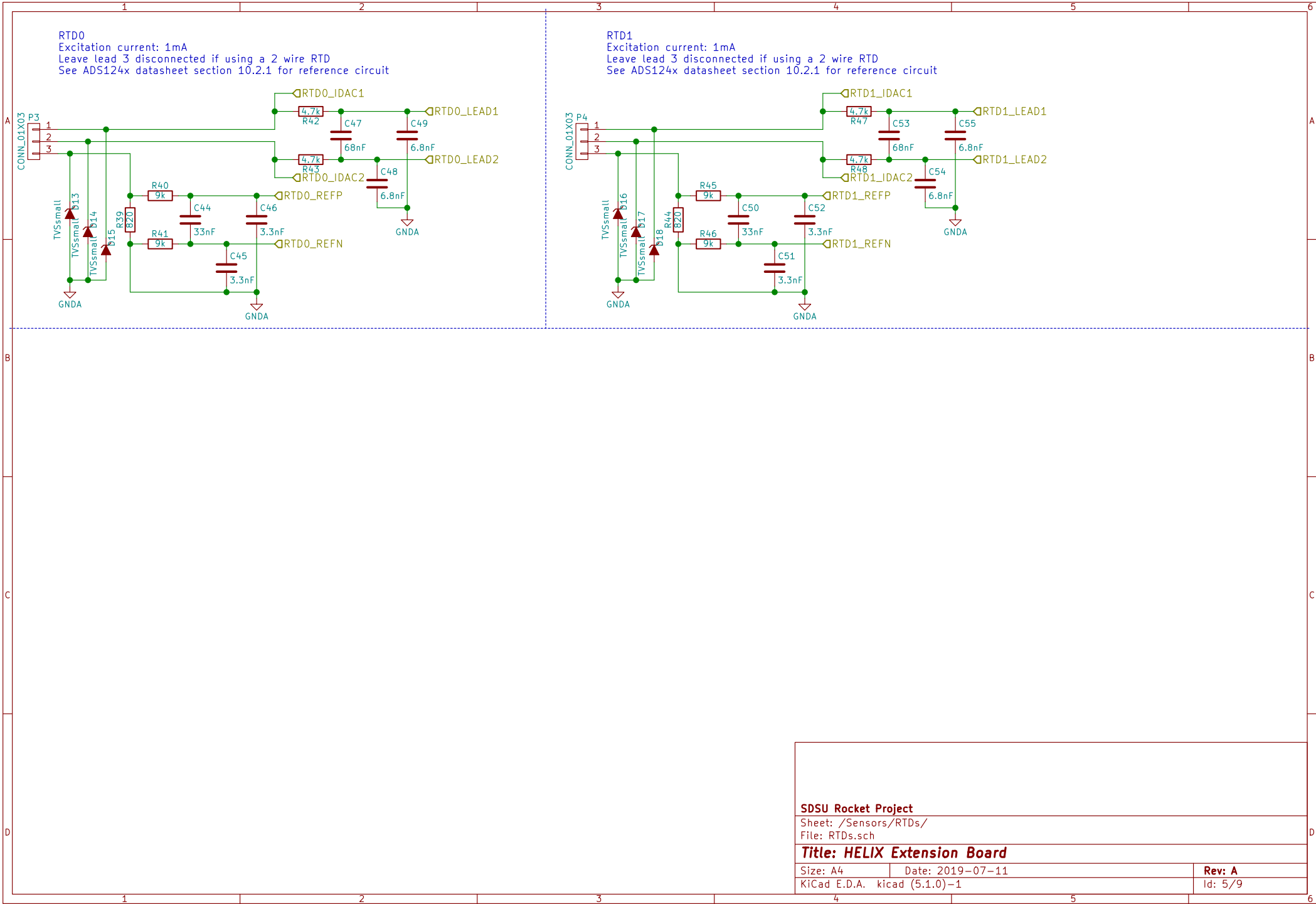
SDSU Rocket Project

Sheet: /Sensors/
File: Sensors.sch

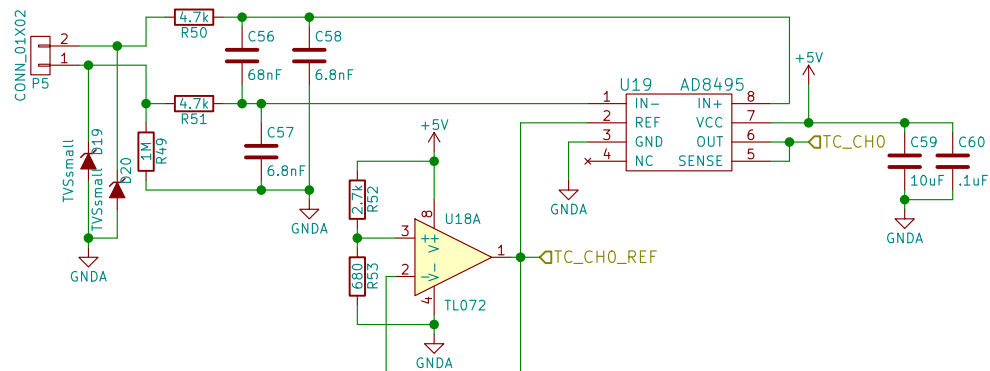
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Size: A4 Date: 2019-07-11
KiCad E.D.A. kicad (5.1.0)-1

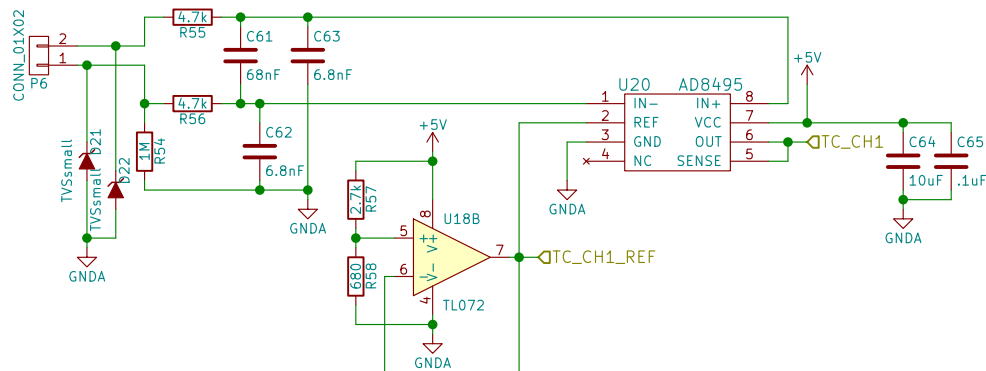
Rev: A
Id: 4/9



TC0
See AD8495 Application Information for example circuit



TC1
See AD8495 Application Information for example circuit



SDSU Rocket Project

Sheet: /Sensors/Thermocouples/

File: Thermocouples.sch

Title: HELIX Extension Board

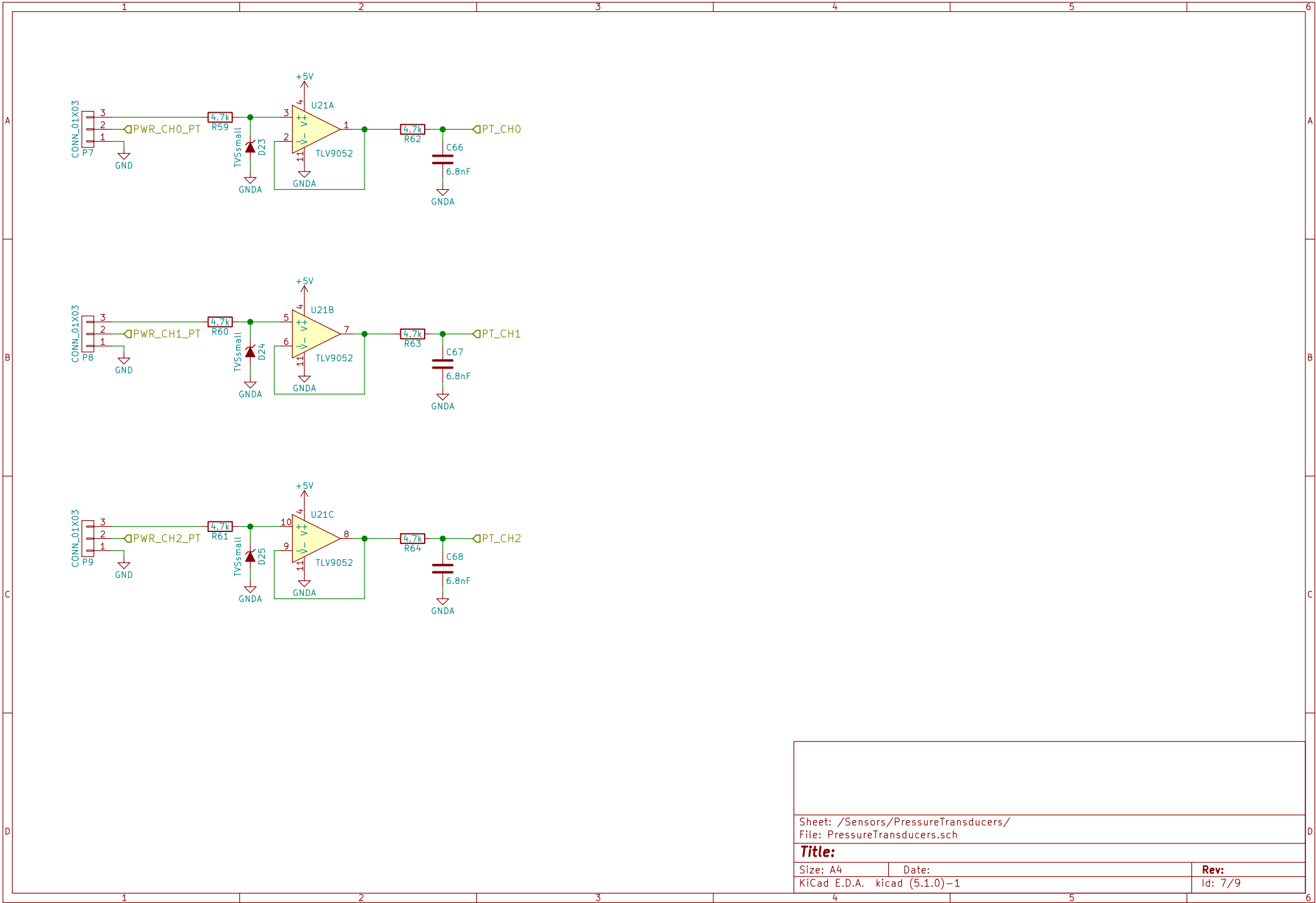
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Date: 2019-07-11

Rev: A

KiCad E.D.A. kicad (5.1.0)-1

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Sheet: /Sensors/PressureTransducers/
File: PressureTransducers.sch

Title:

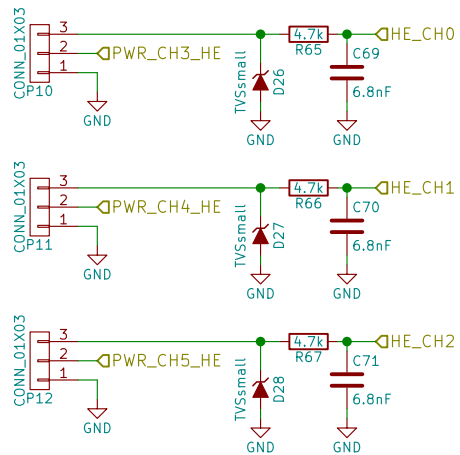
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KiCad E.D.A. kicad (5.1.0)-1

Rev:

Id: 7/9



Sheet: /Sensors/HallEffect/
File: HallEffect.sch

Title:

Size: A4
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Date:

Rev:
Id: 8/9

