

SDSU Rocket Project

Sheet: /Power/

File: Power.sch

Title: HELIX Extension Board

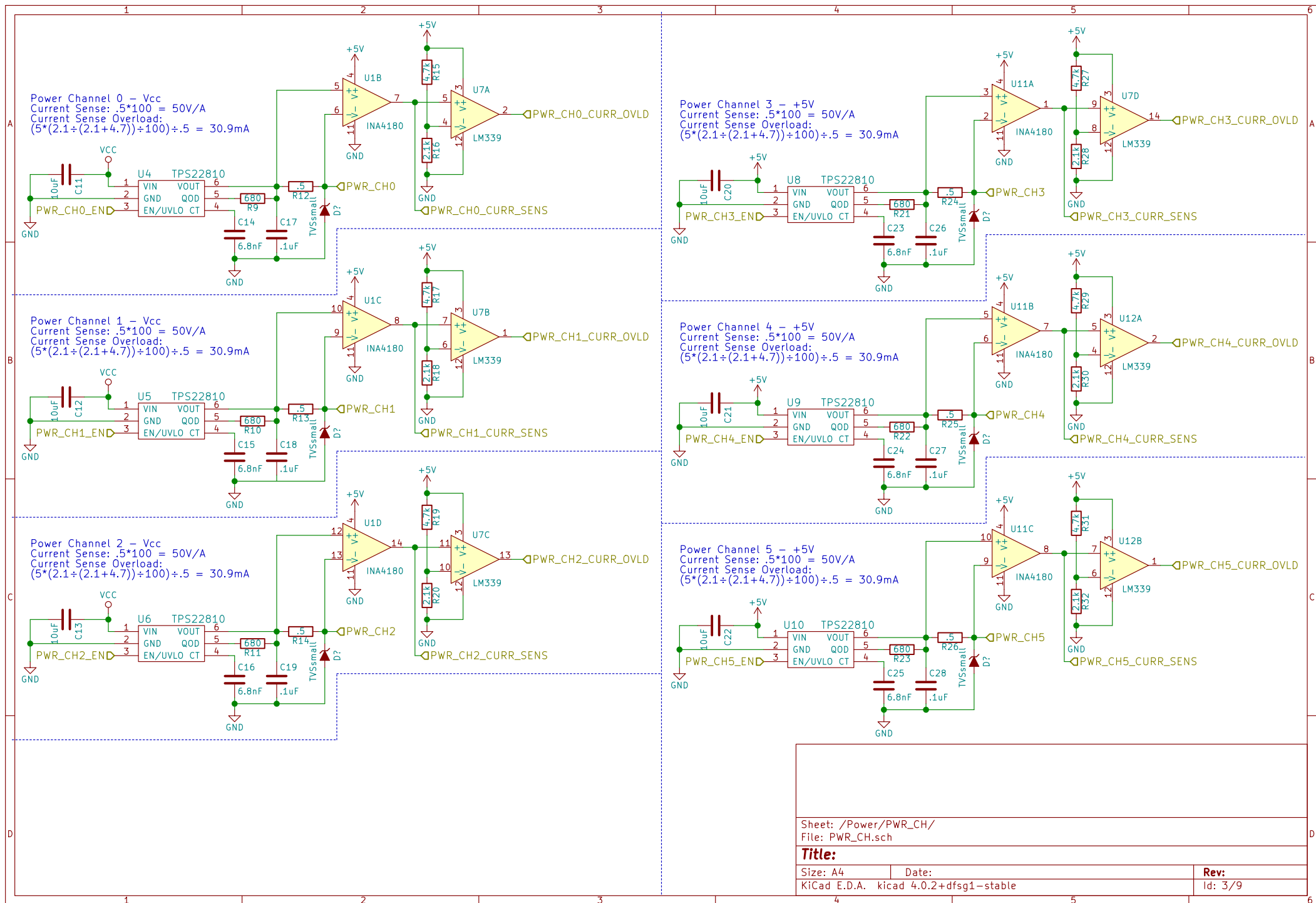
Size: A4

Date: 2019-07-11

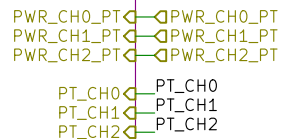
Rev: A

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Id: 2/9

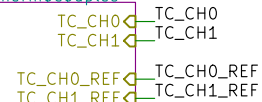


PressureTransducers



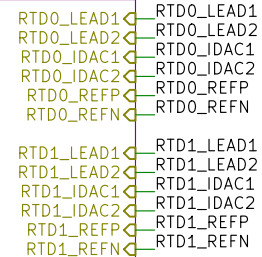
PressureTransducers.sch

Thermocouples



Thermocouples.sch

RTDs

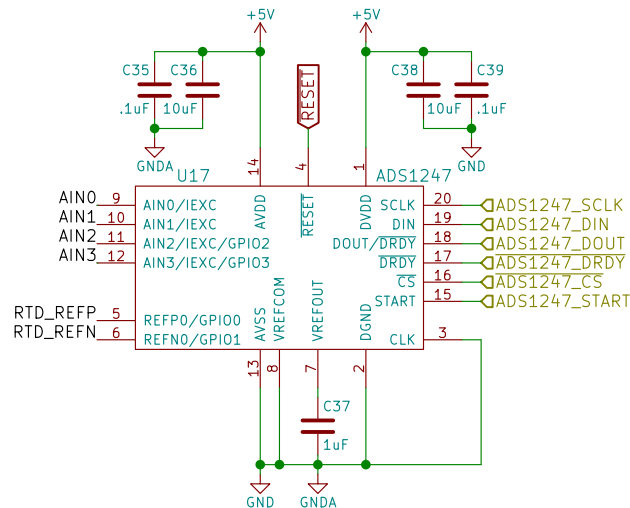
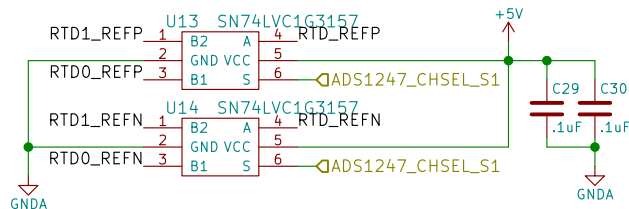
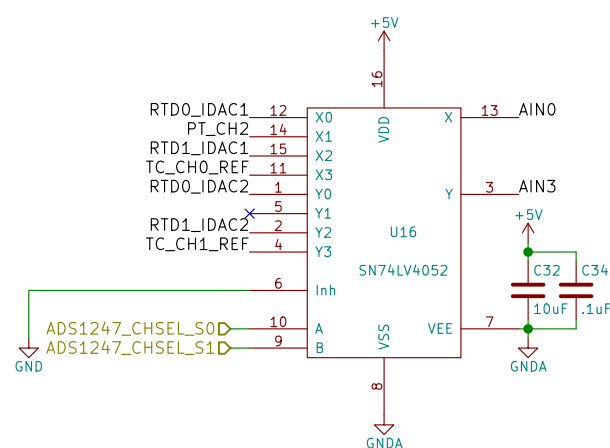
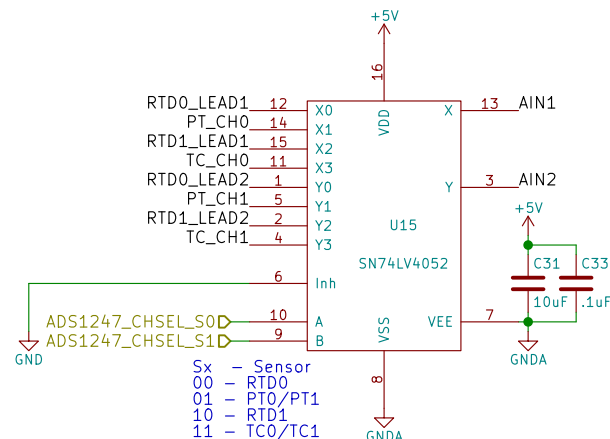


RTDs.sch

HallEffect



HallEffect.sch



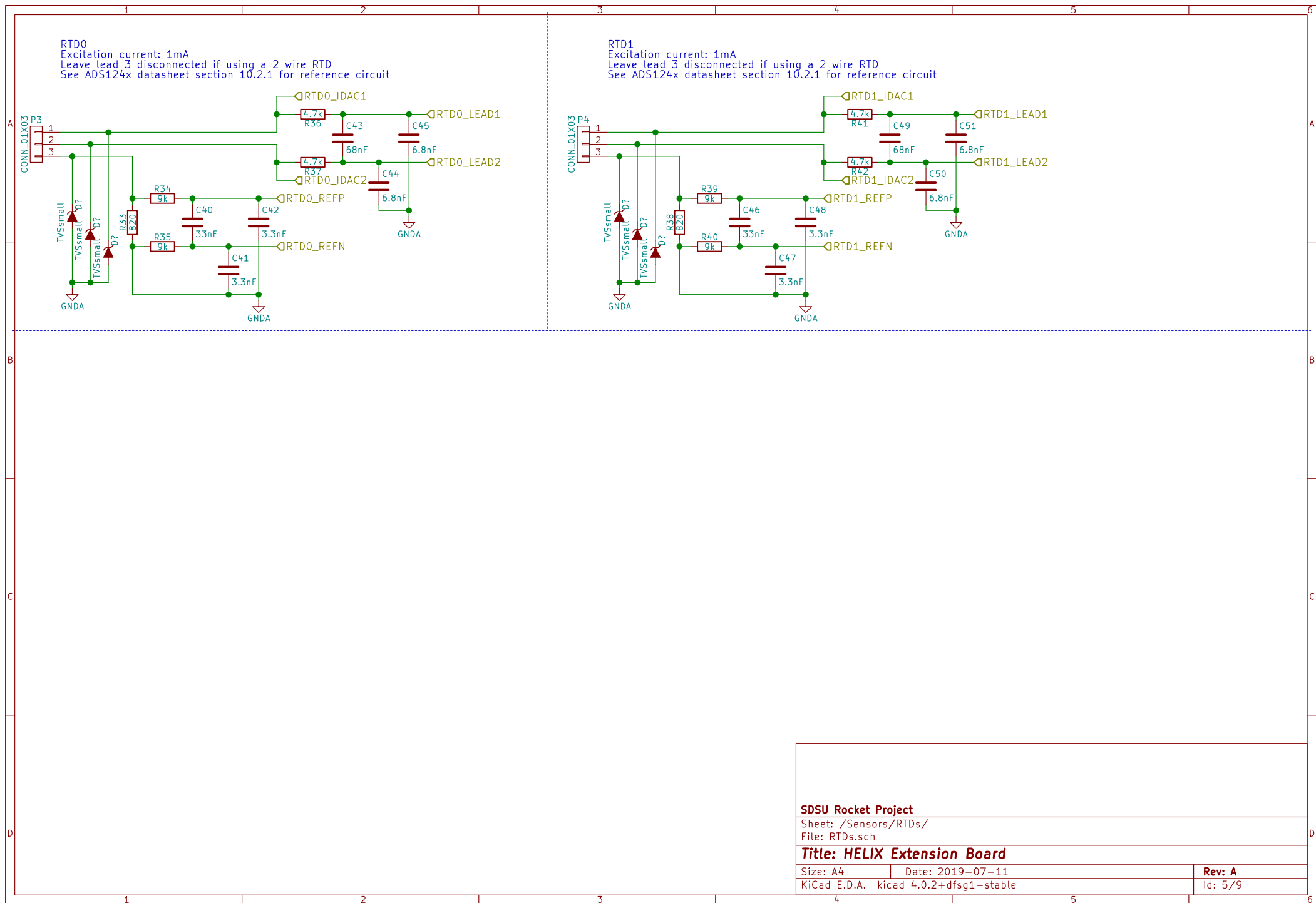
SDSU Rocket Project

Sheet: /Sensors/
File: Sensors.sch

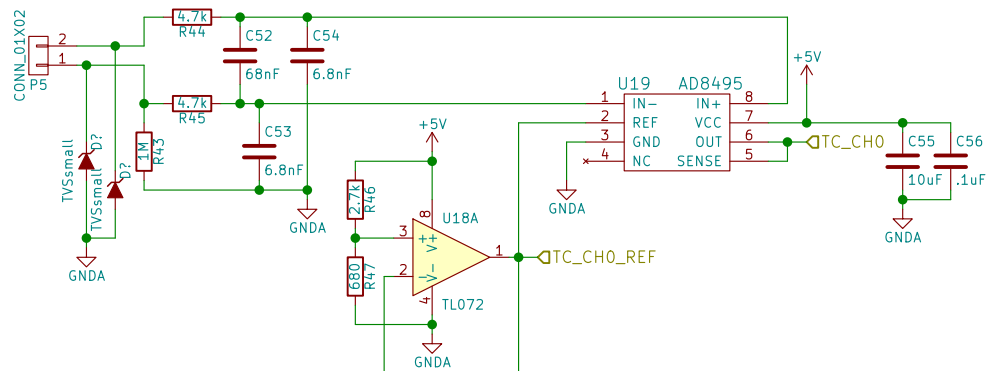
Title: HELIX Extension Board

Size: A4 Date: 2019-07-11
KiCad E.D.A. kicad 4.0.2+dfsg1-stable

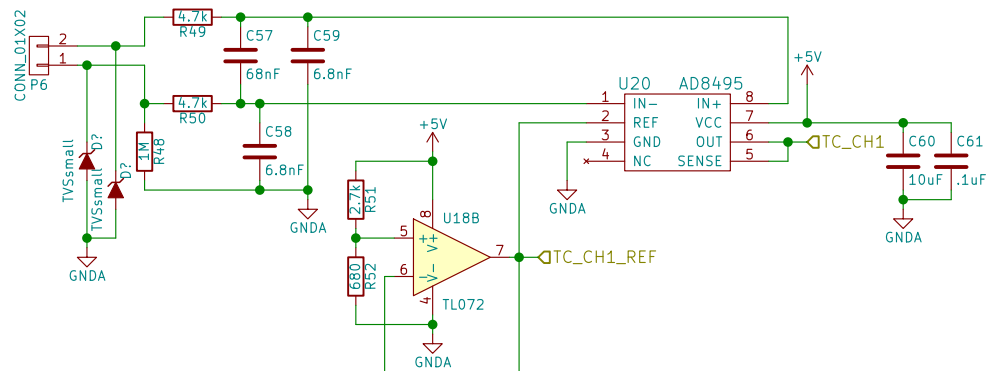
Rev: A
Id: 4/9



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

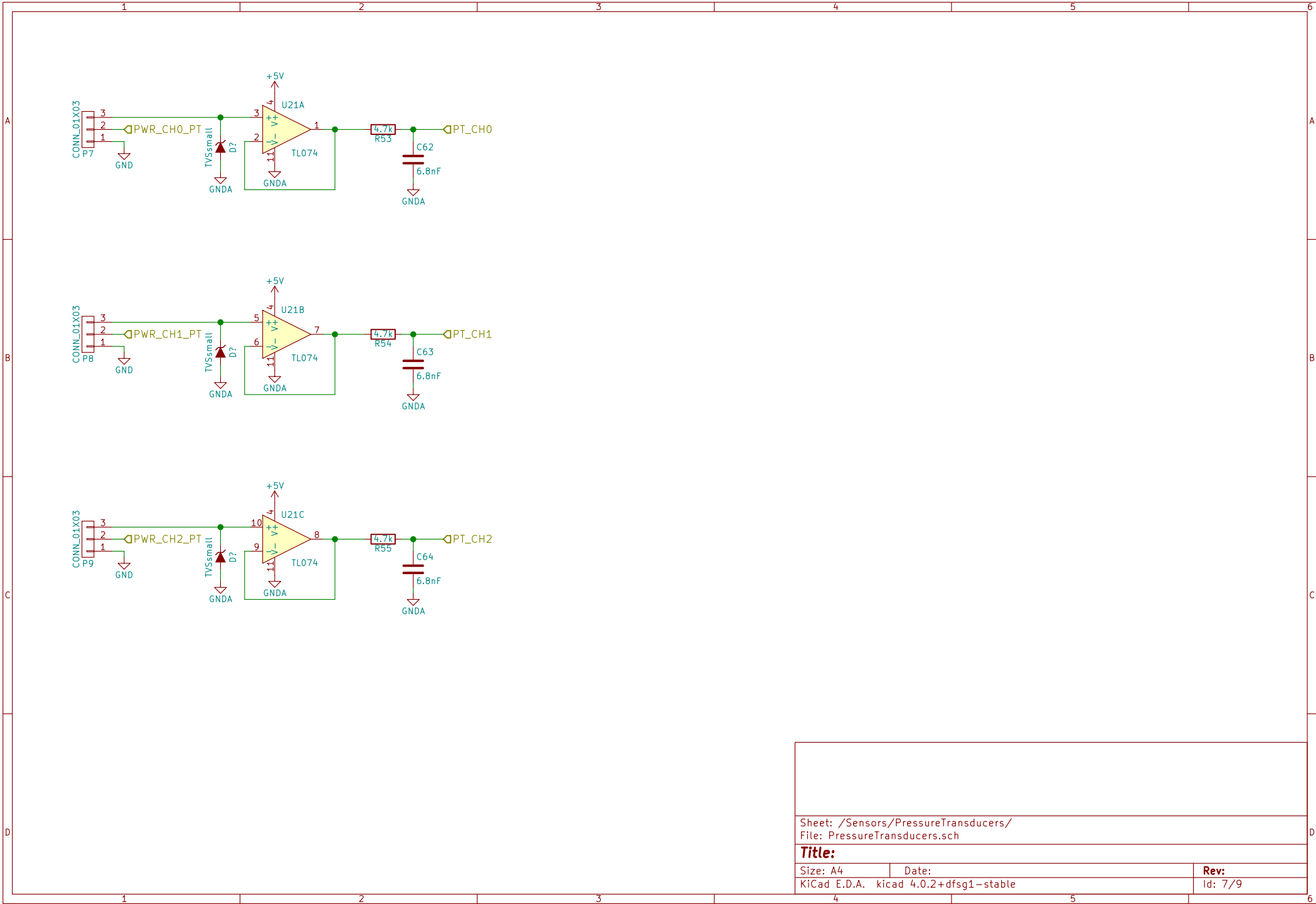
Size: A4

Date: 2019-07-11

Rev: A

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Id: 6/9



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

Title:

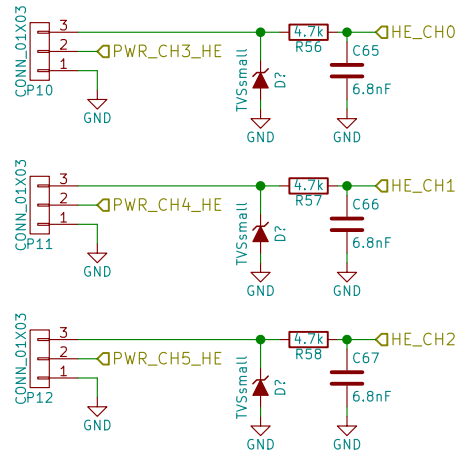
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Id: 7/9



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

Title:

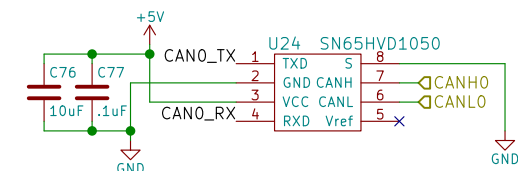
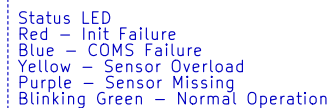
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 4.0.2+dfsg1-stable

Id: 8/9

Id: 9/9