

SDSU Rocket Project

Sheet: /Power/

File: Power.sch

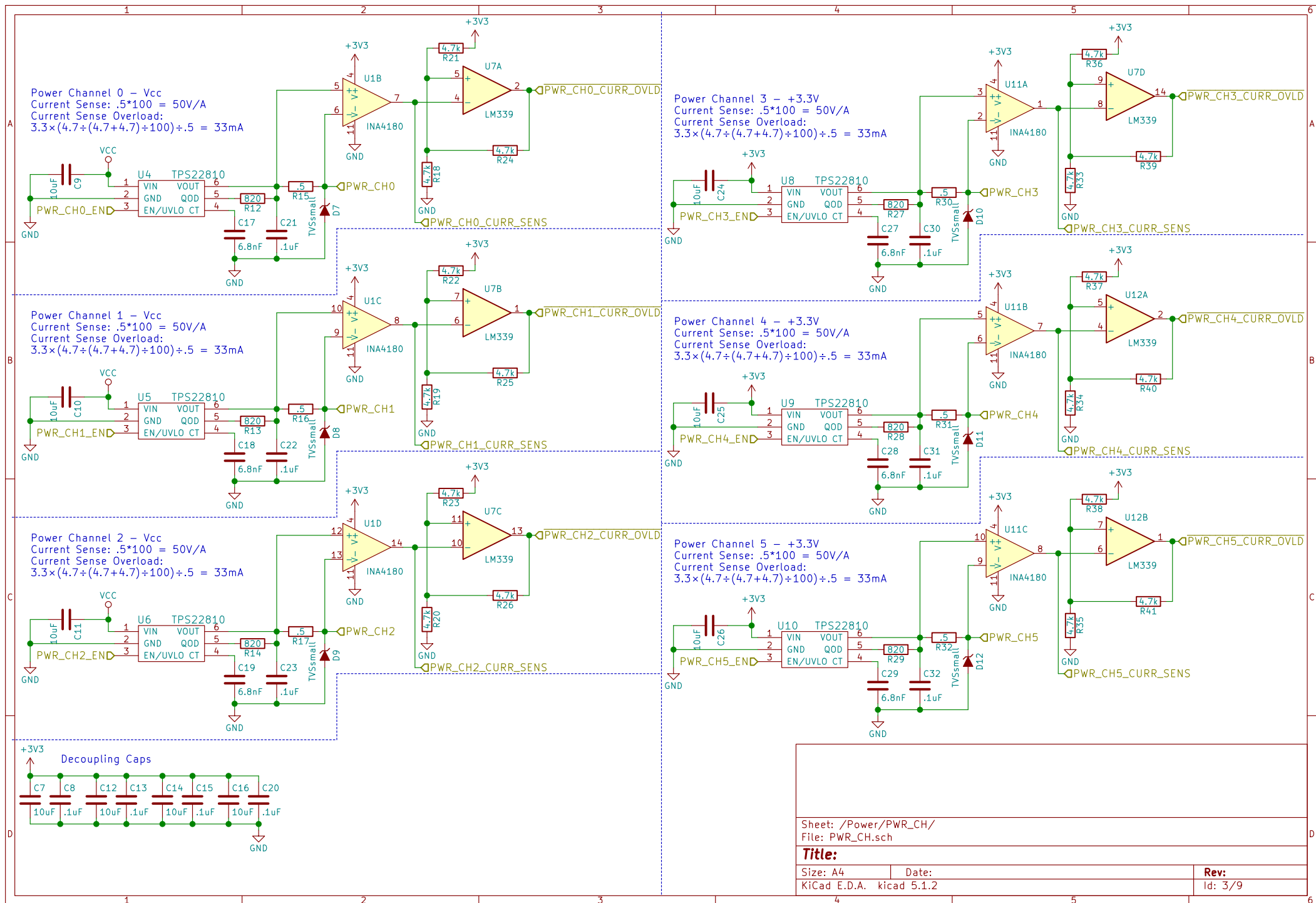
Title: HELIX Extension Board

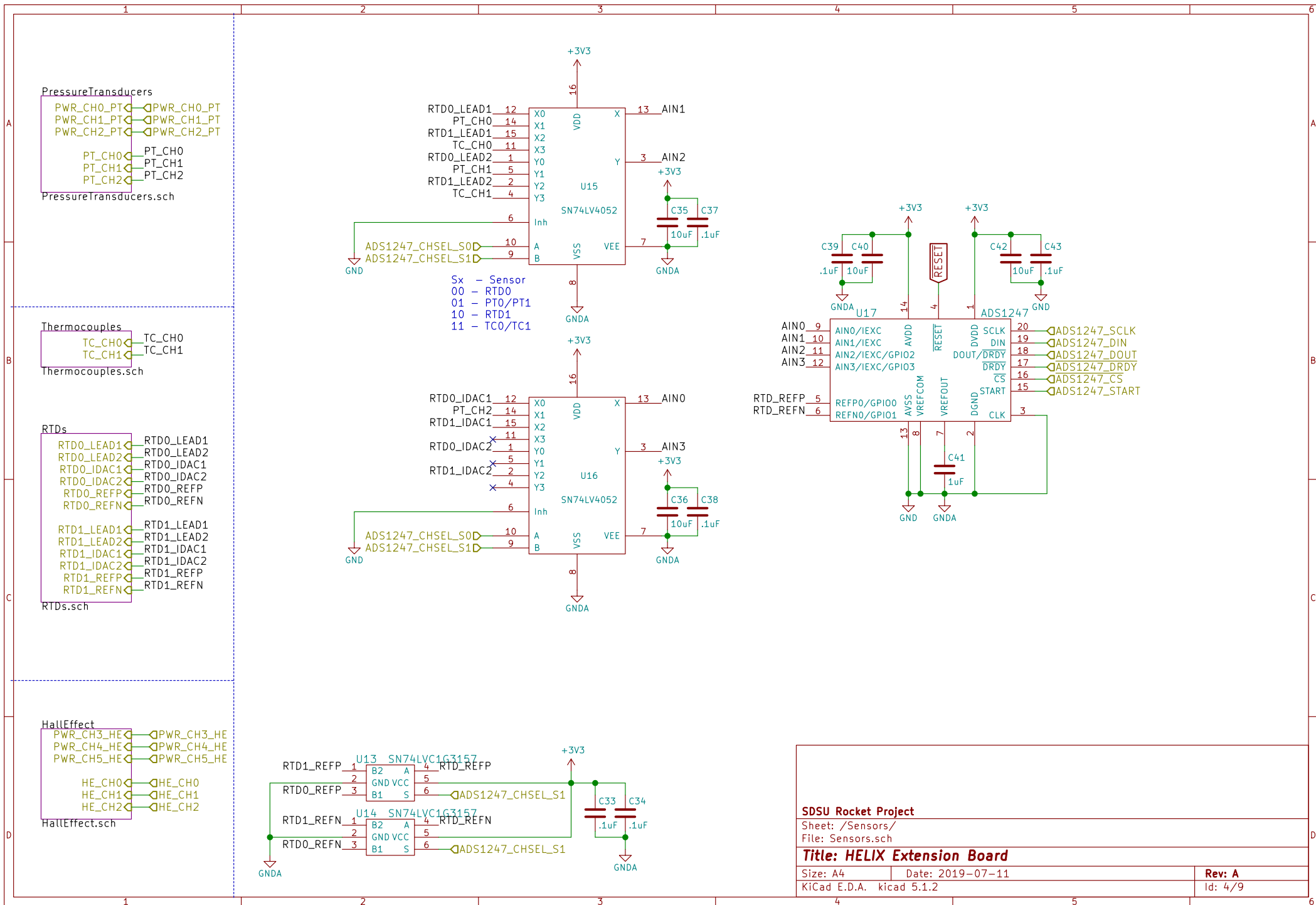
Size: A4 Date: 2019-07-11

KiCad E.D.A. kicad 5.1.2

Rev: A

Id: 2/9





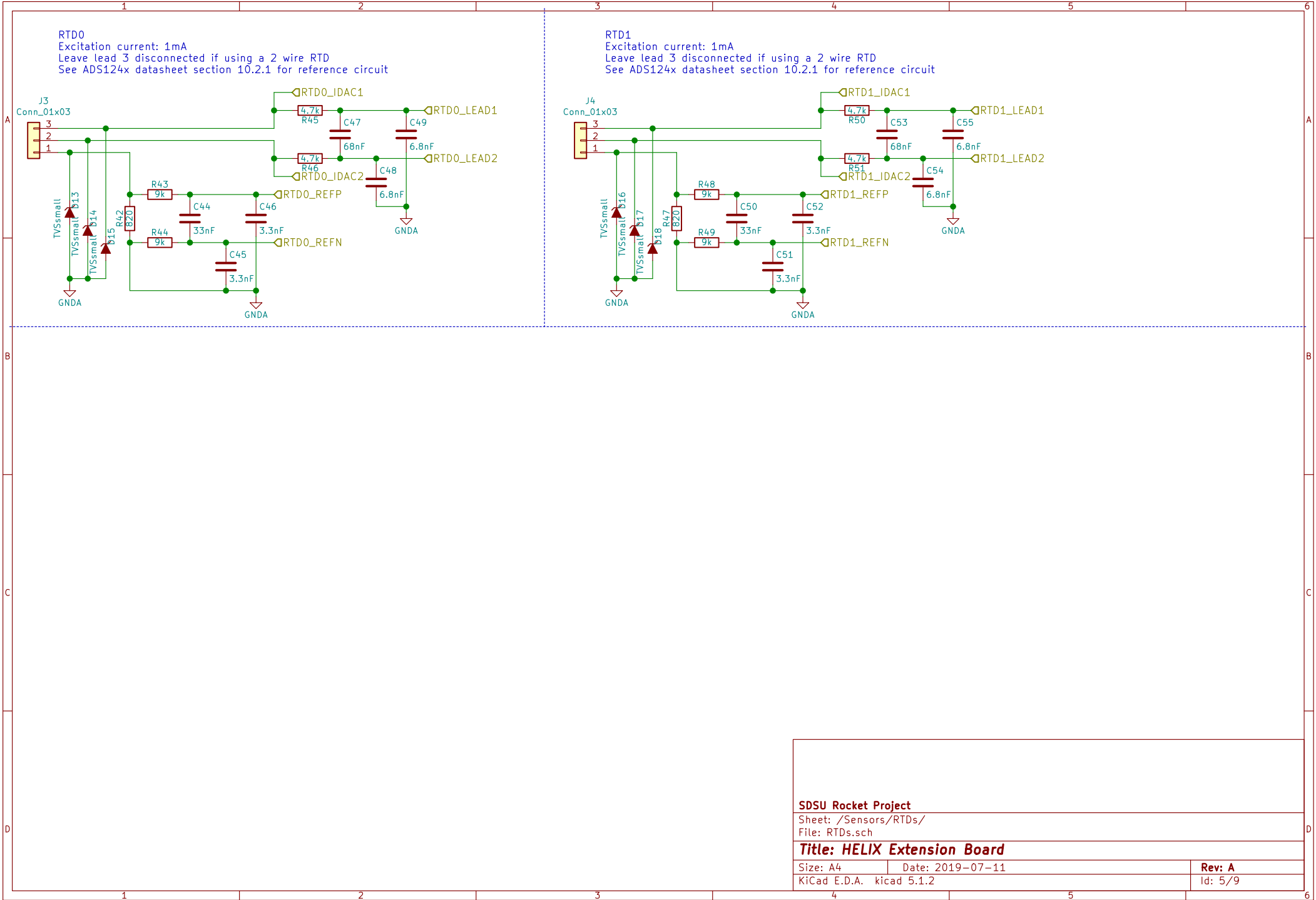
SDSU Rocket Project

Sheet: /Sensors/
File: Sensors.sch

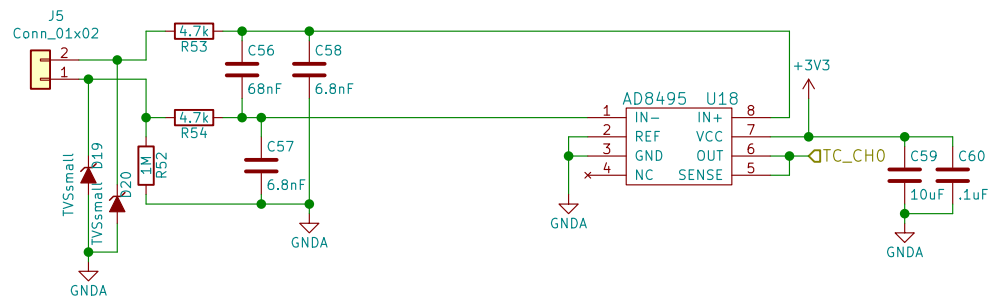
Title: HELIX Extension Board

Size: A4 Date: 2019-07-11
KiCad E.D.A. kicad 5.1.2

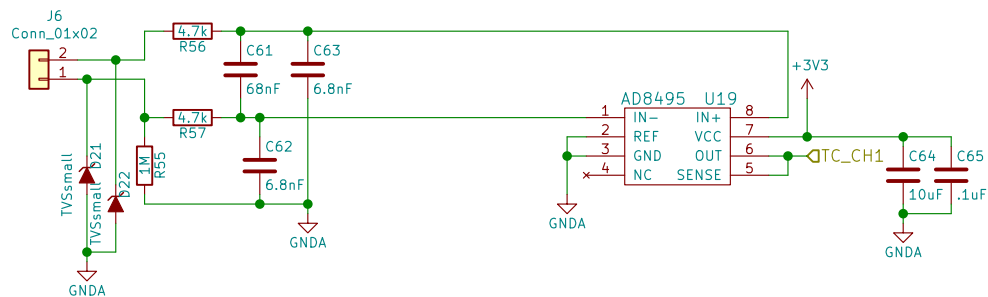
Rev: A
Id: 4/9



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

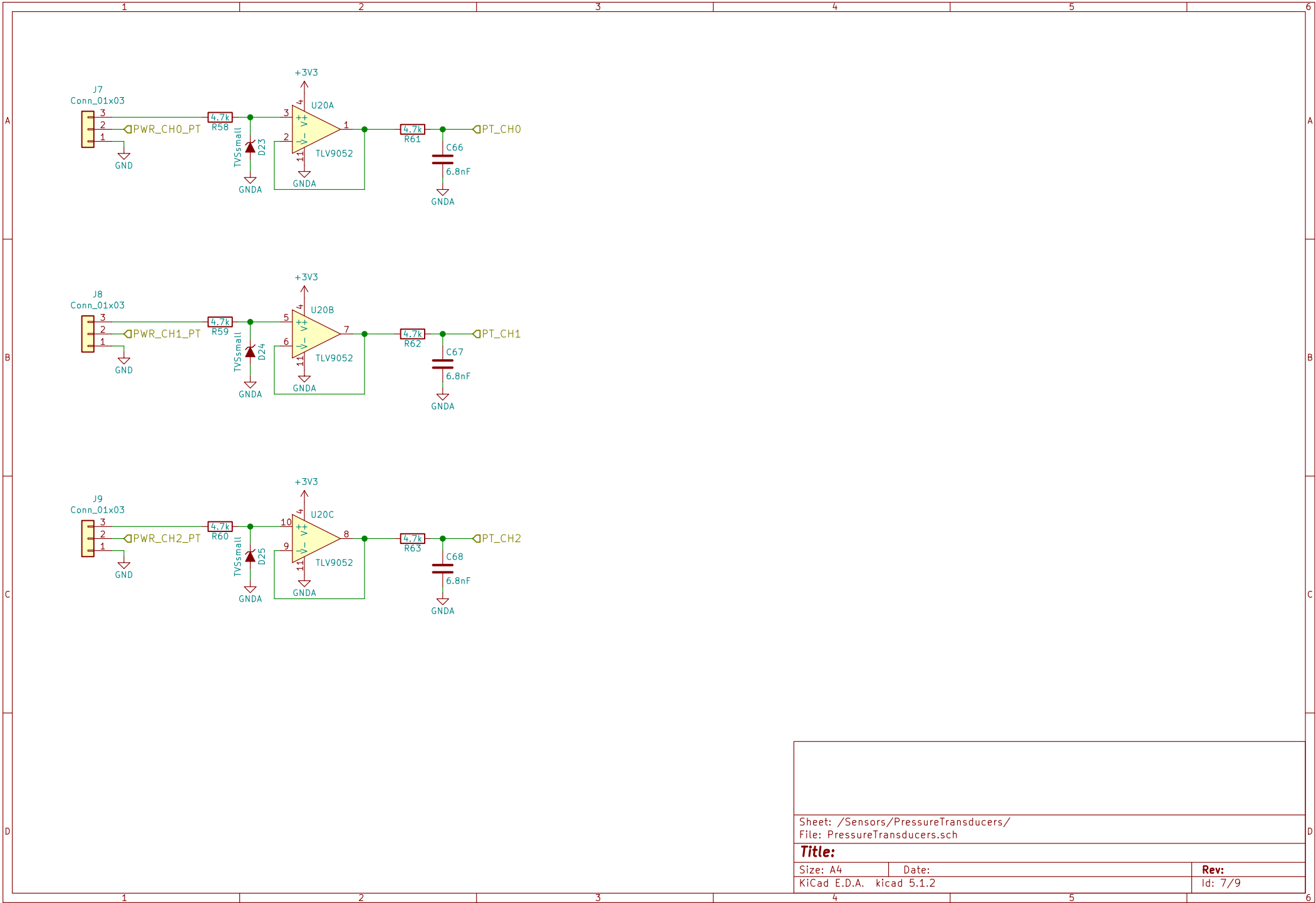
Title: HELIX Extension Board

Size: A4 Date: 2019-07-11

KiCad E.D.A. kicad 5.1.2

Rev: A

Id: 6/9



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

Title:

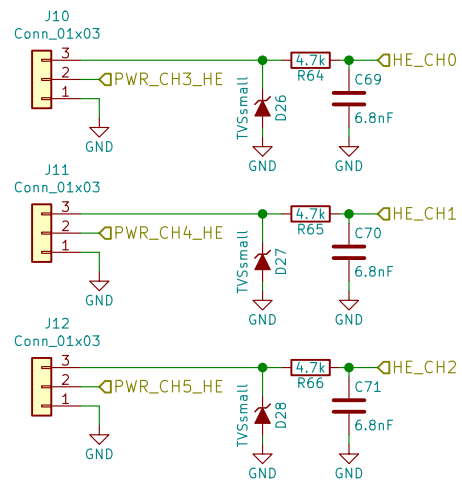
Size: A4

Date:

KiCad E.D.A. kicad 5.1.2

Rev:

Id: 7/9



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

Title:

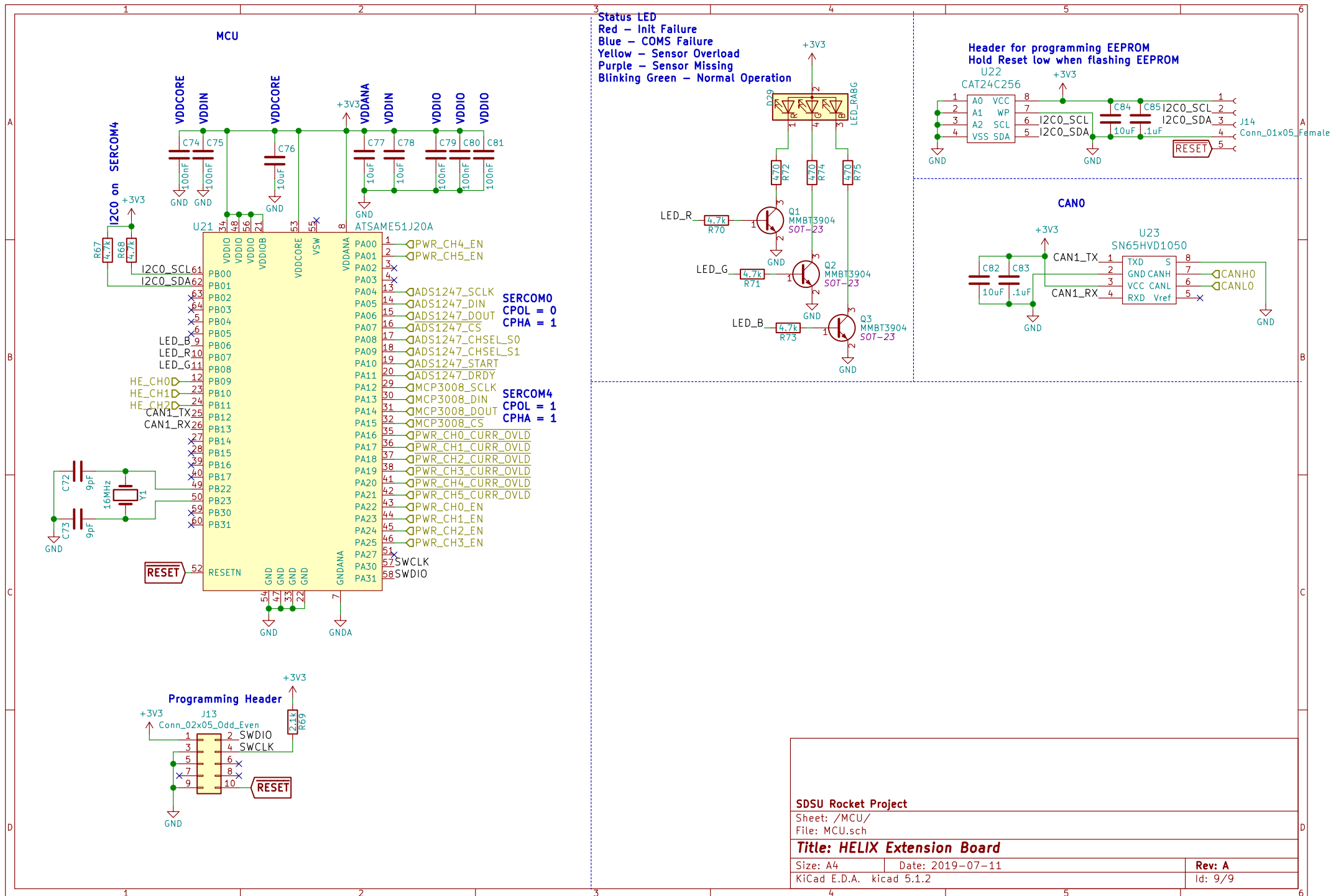
Size: A4

Date:

KiCad E.D.A. kicad 5.1.2

Rev:

Id: 8/9



SDSU Rocket Project

Sheet: /MCU/

File: MCU.sch

Title: HELIX Extension Board

Size: A4 Date: 2019-07-11

KiCad E.D.A. kicad 5.1.2

Rev: A

Id: 9/9