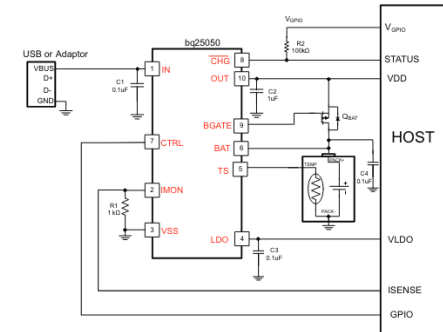
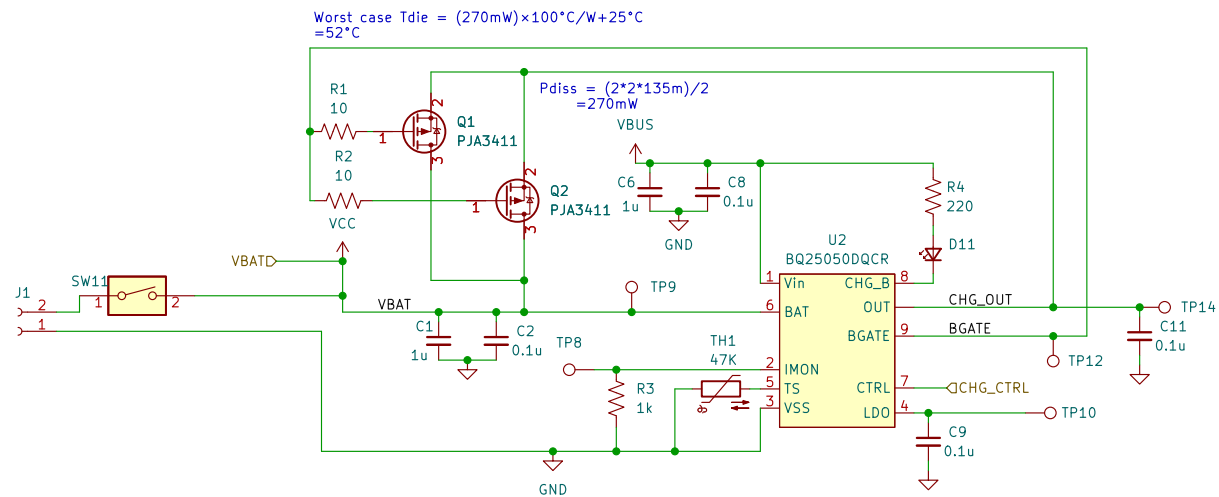


Rockerbotics

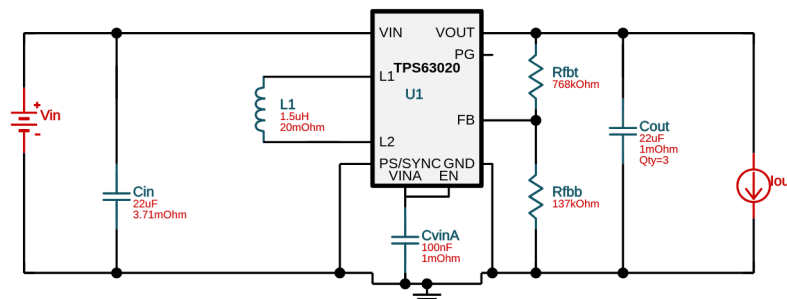
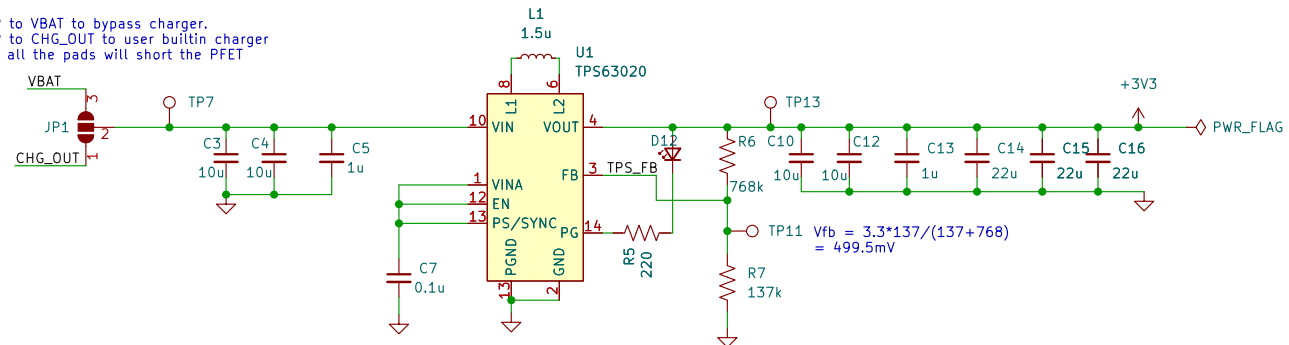
Sheet: /
File: Board Files.kicad_sch

Title: Robotics Controller

Size: A4	Date:	Rev: A
KiCad E.D.A. kicad (6.0.7)		Id: 1/8



Short JP to VBAT to bypass charger.
Short JP to CHG_OUT to user builtin charger
Shorting all the pads will short the PFET



Sheet: /Power/
File: ControllerPower.kicad_sch

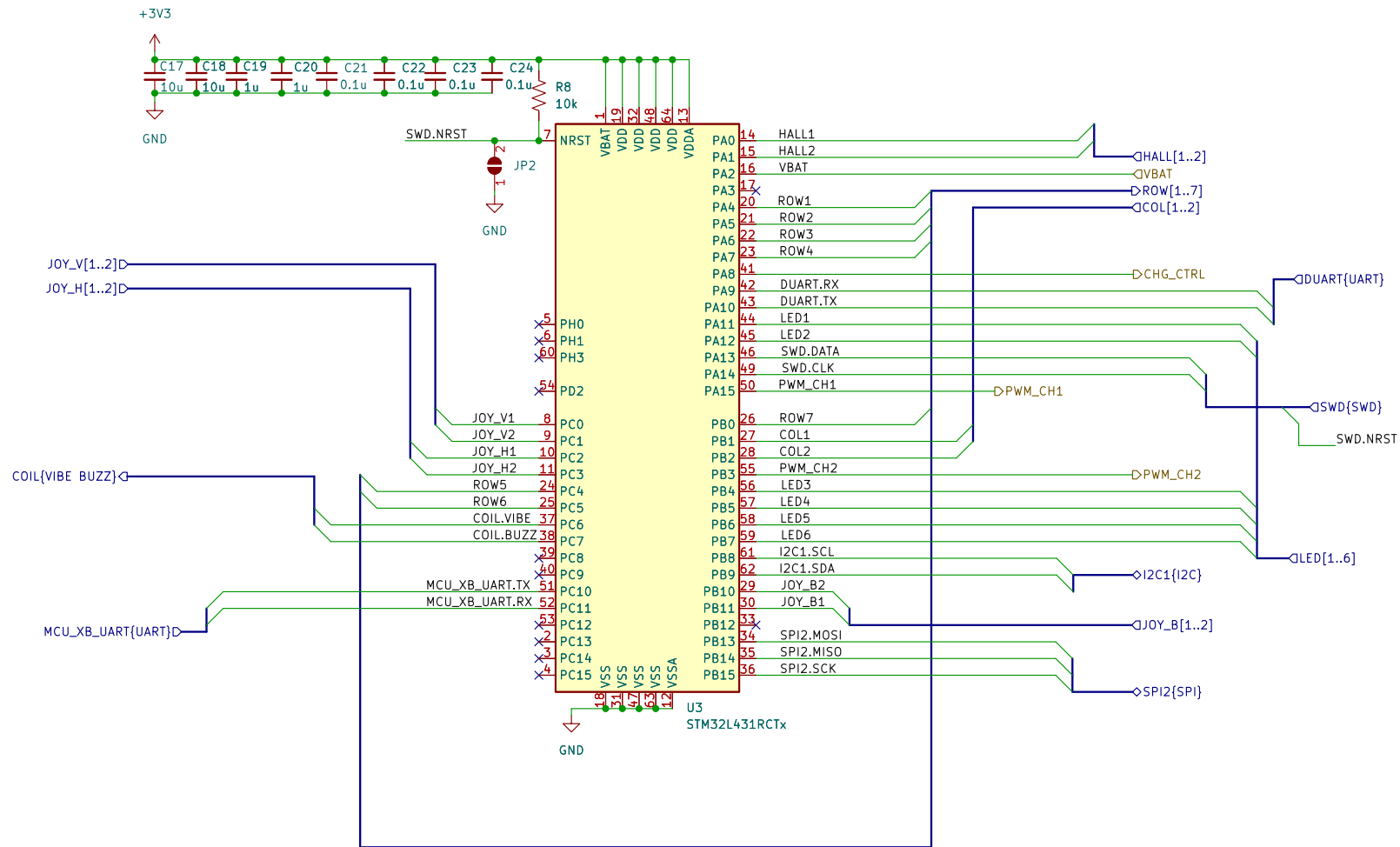
Title: Robotics Controller

Size: A4
KiCad E.D.A. kicad (6.0.7)

Date:

Rev: A

Id: 2/8



Sheet: /MCU/
File: STM32L431R.kicad_sch

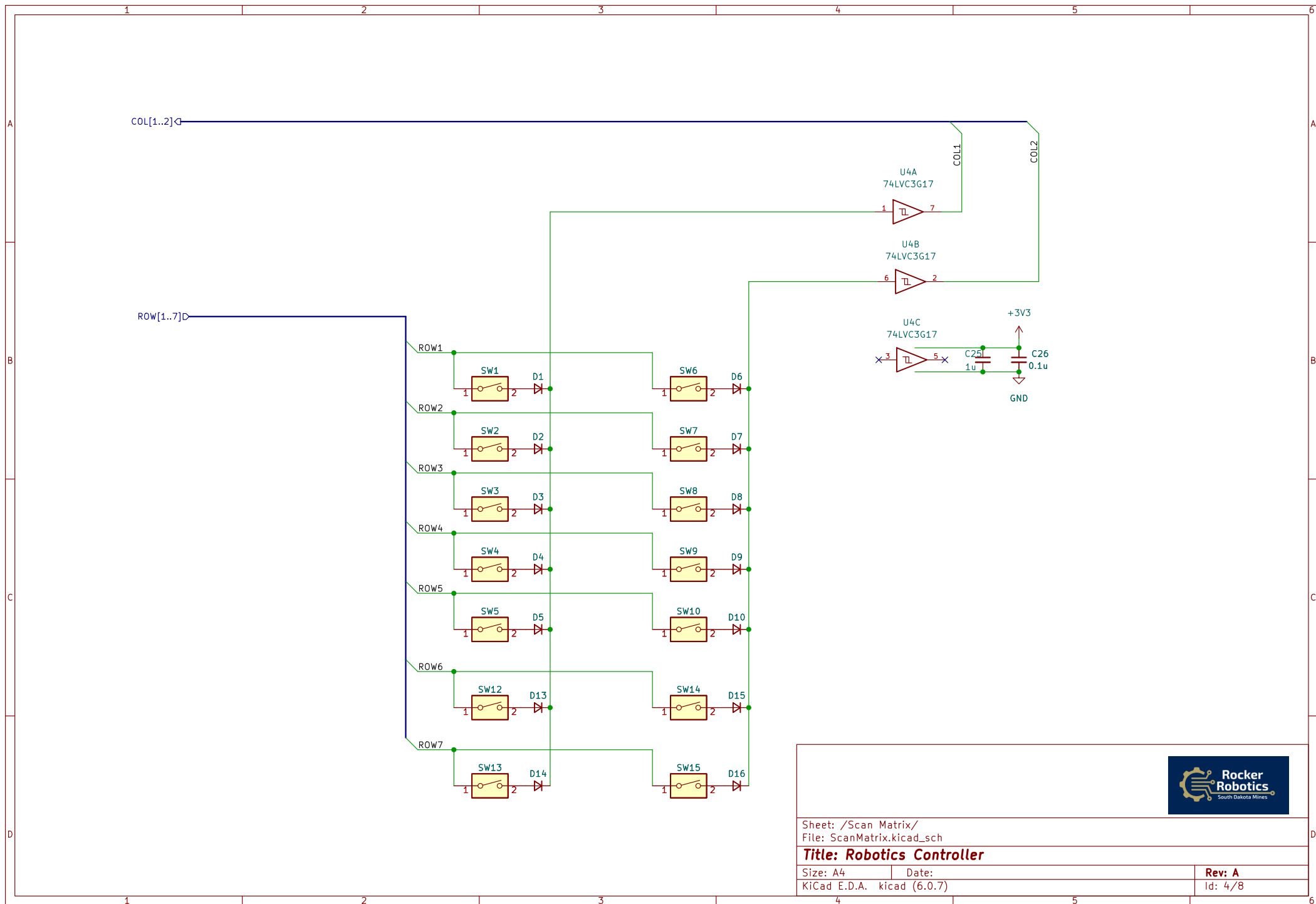
Title: Robotics Controller

Size: A4
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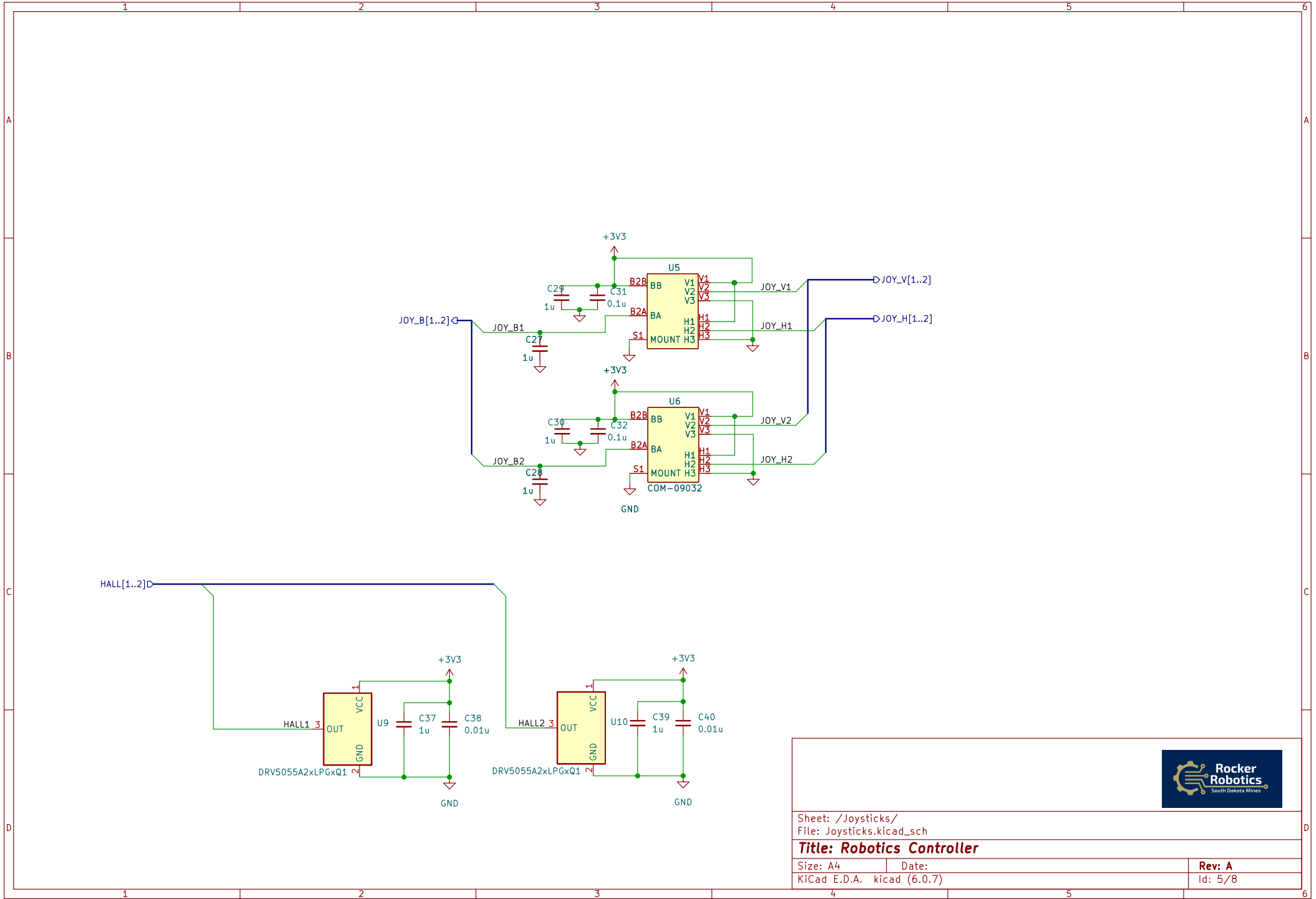
Date:

Rev: A

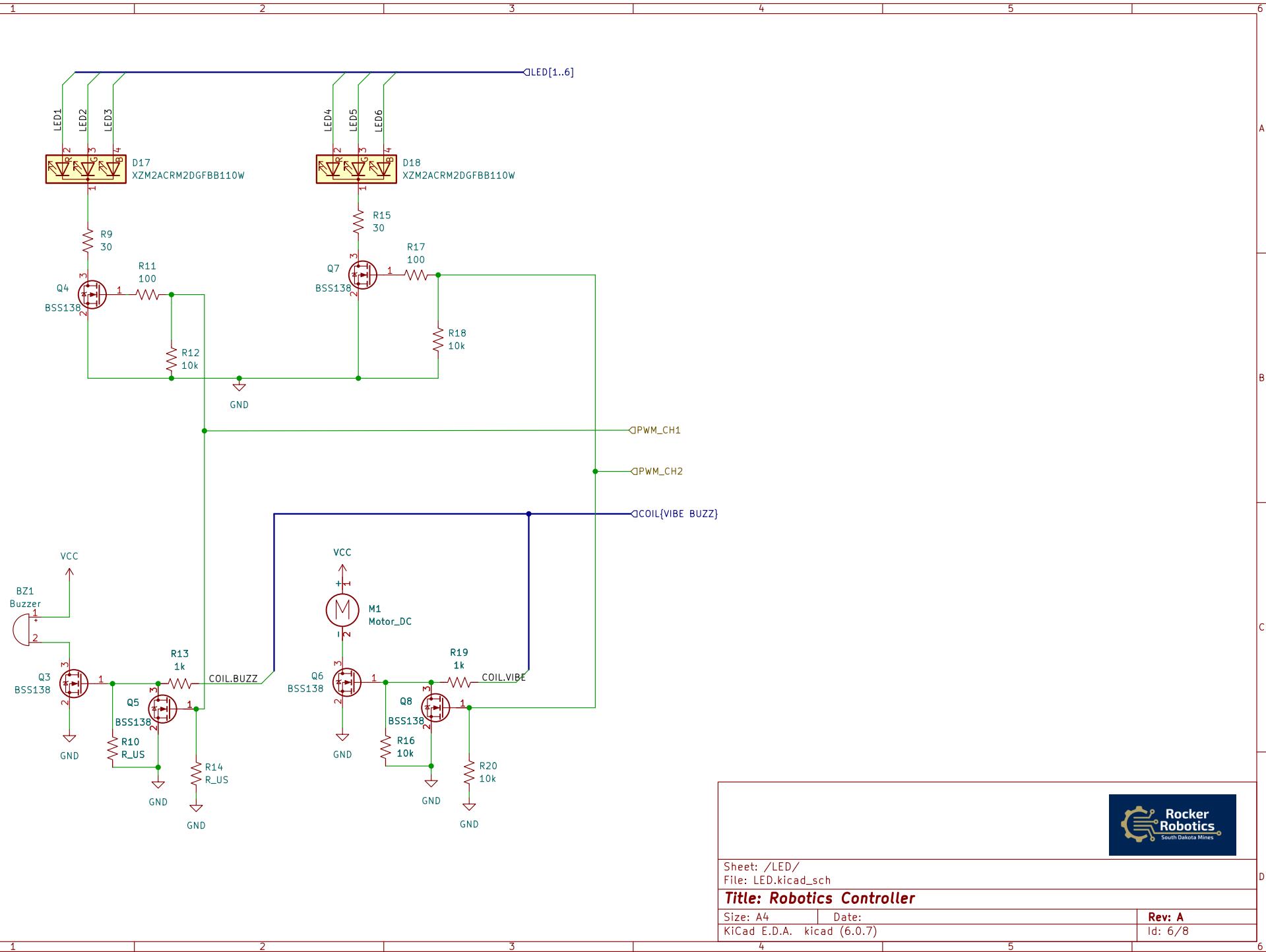
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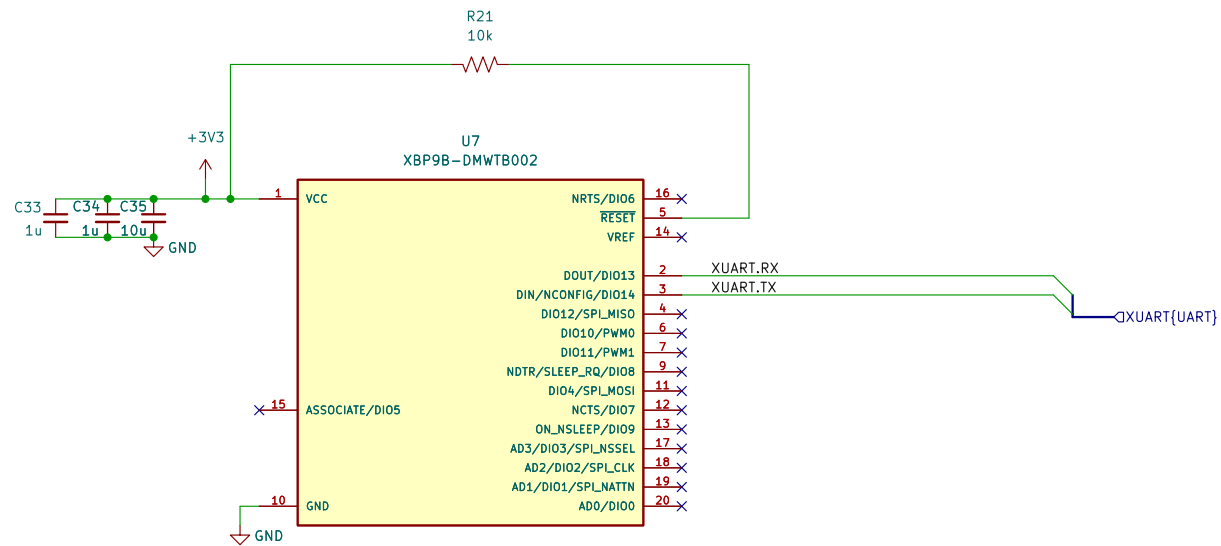
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Title: Robotics Controller	
Size: A4	Date:
KiCad E.D.A. kicad (6.0.7)	Rev: A
	Id: 4/8



Sheet: /Joysticks/		Date:	
File: Joysticks.kicad_sch		Rev: A	
Size: A4		Id: 5/8	
KiCad E.D.A. kicad (6.0.7)			



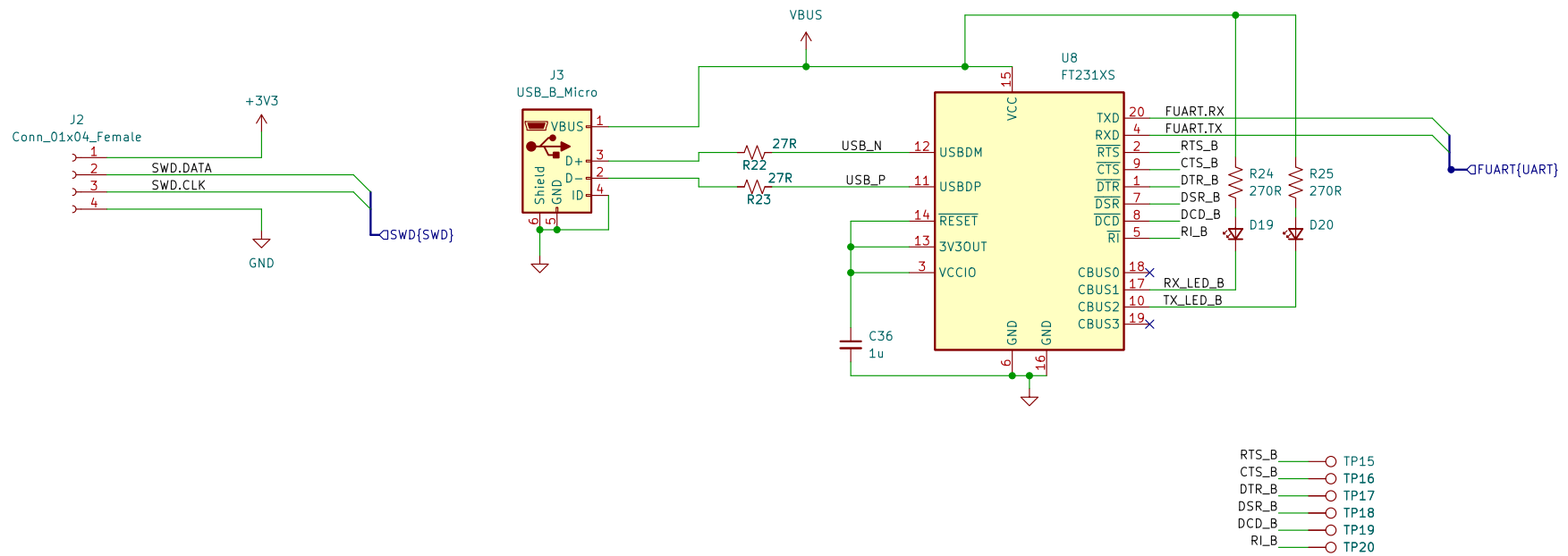
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Title: Robotics Controller	
Size: A4	Date:
KiCad E.D.A. kicad (6.0.7)	Rev: A Id: 6/8



Sheet: /XBee/
File: Xbee.kicad_sch

Title: Robotics Controller

Size: A4	Date:	Rev: A
KiCad E.D.A. kicad (6.0.7)		Id: 7/8



Sheet: /Debug/
File: Debug.kicad_sch

Title: Robotics Controller

Size: A4	Date:	Rev: A
KiCad E.D.A. kicad (6.0.7)		Id: 8/8