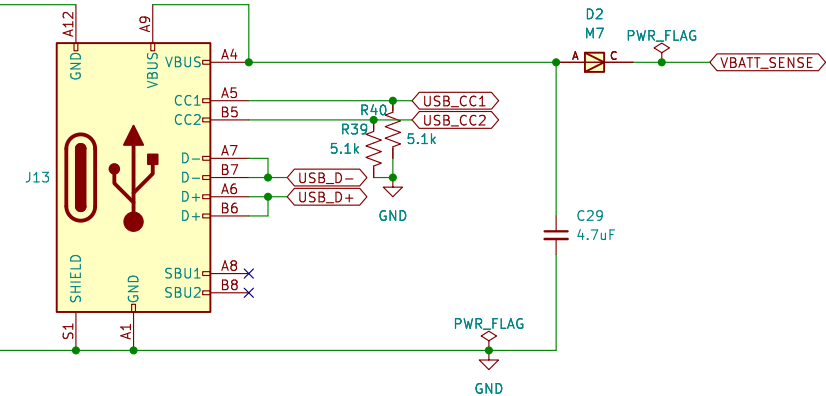
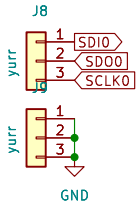
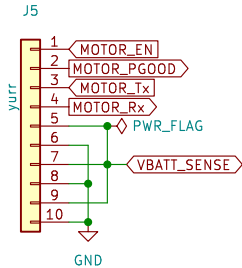


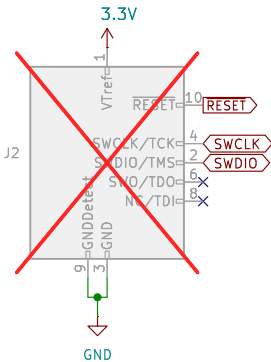
Power Connectors: USB-C Power Delivery to 2S Li-ion Battery



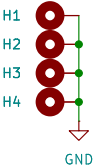
ADCS



SWD



Mounting Holes



NOTE: Components labeled "do not install" (DNI) are not populated by default

Connectors

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Sheet: /Connectors/
File: Connectors.kicad_sch

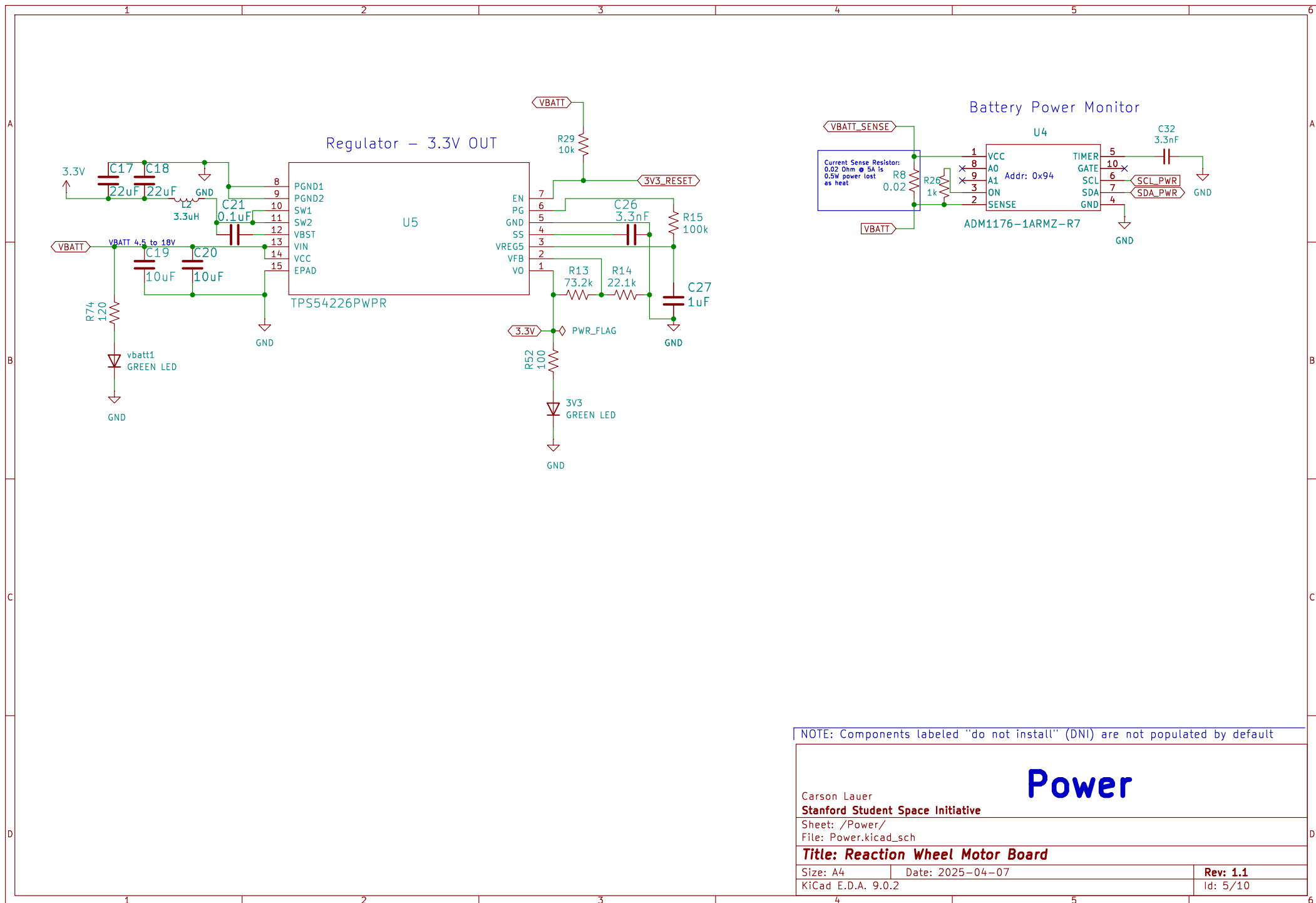
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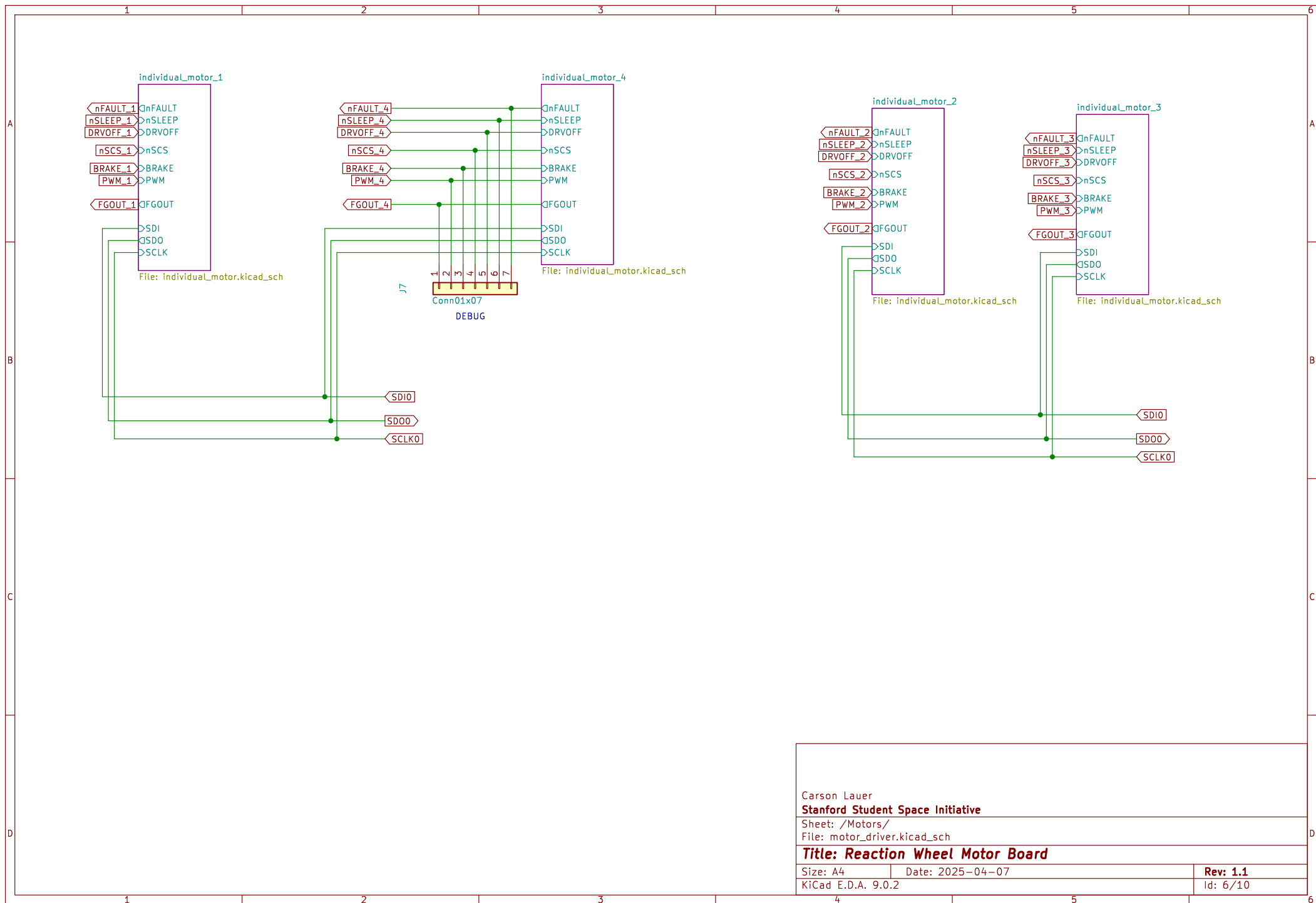
Size: A4 Date: 2025-04-07

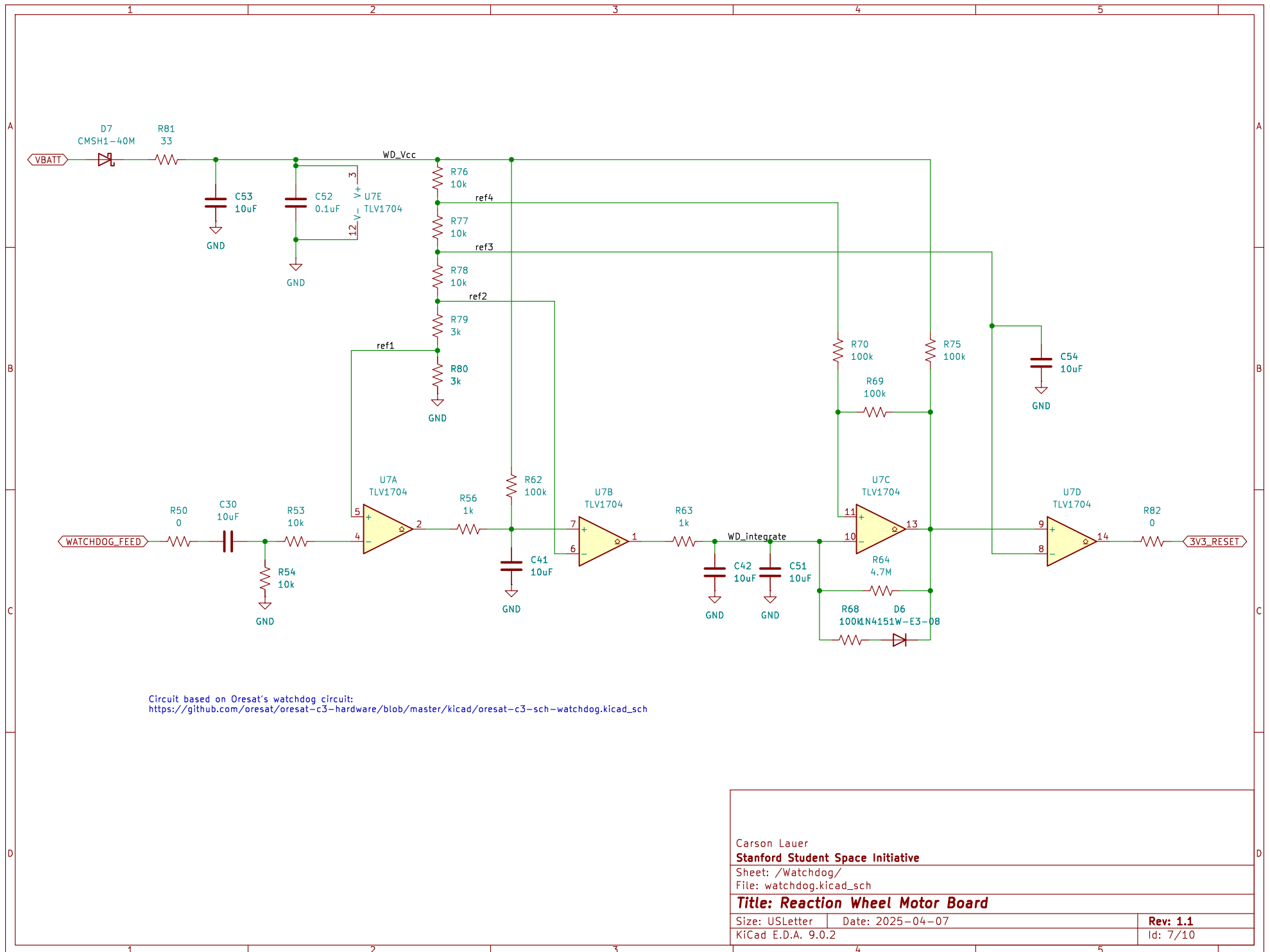
KiCad E.D.A. 9.0.2

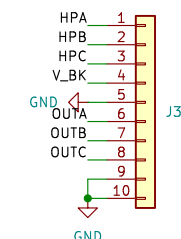
Rev: 1.1

Id: 4/10

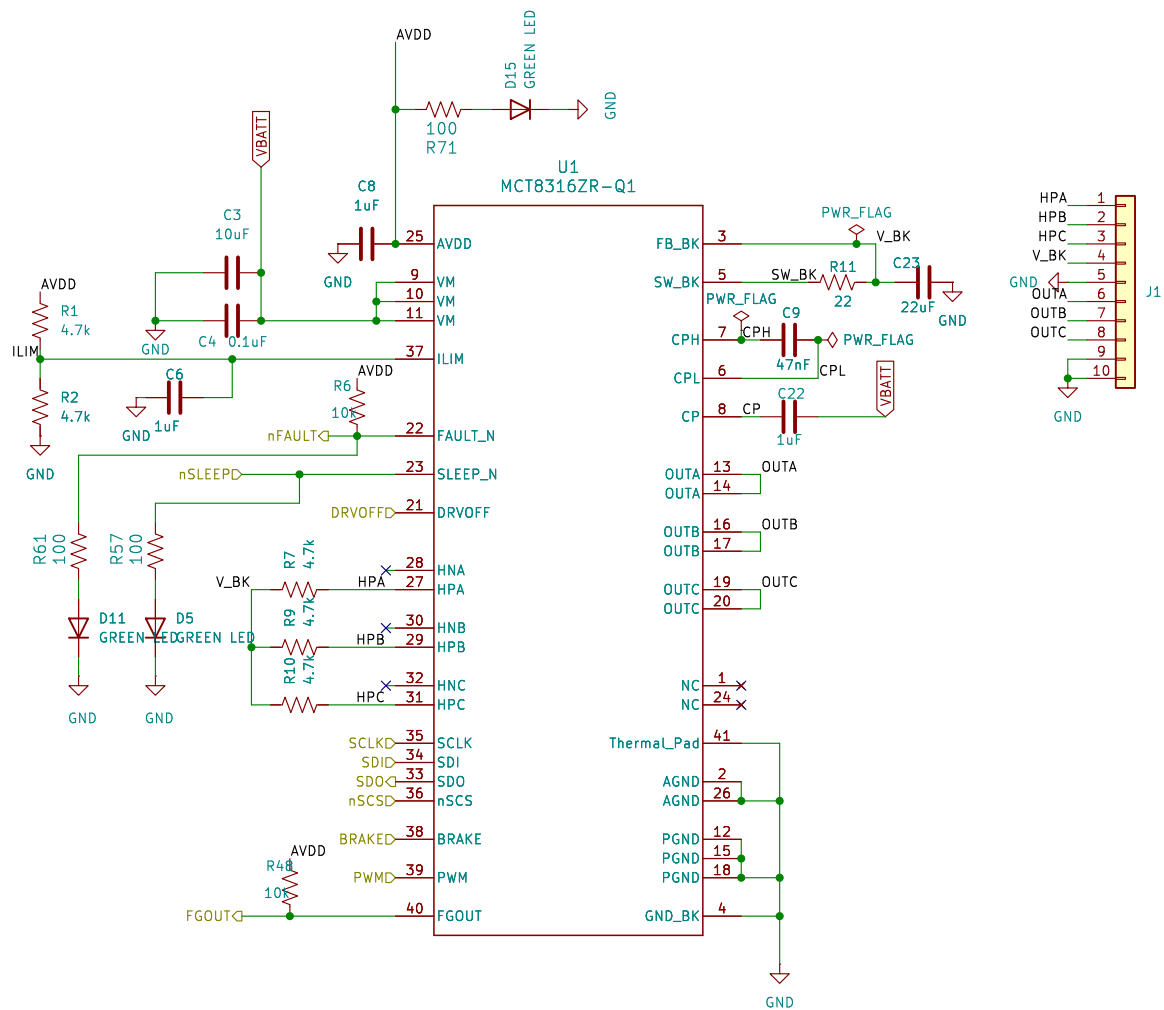








Id: 3/10



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Sheet: /Motors/individual_motor_1/

File: individual_motor.kicad_sch

Title: Reaction Wheel Motor Board

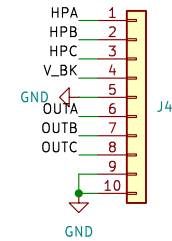
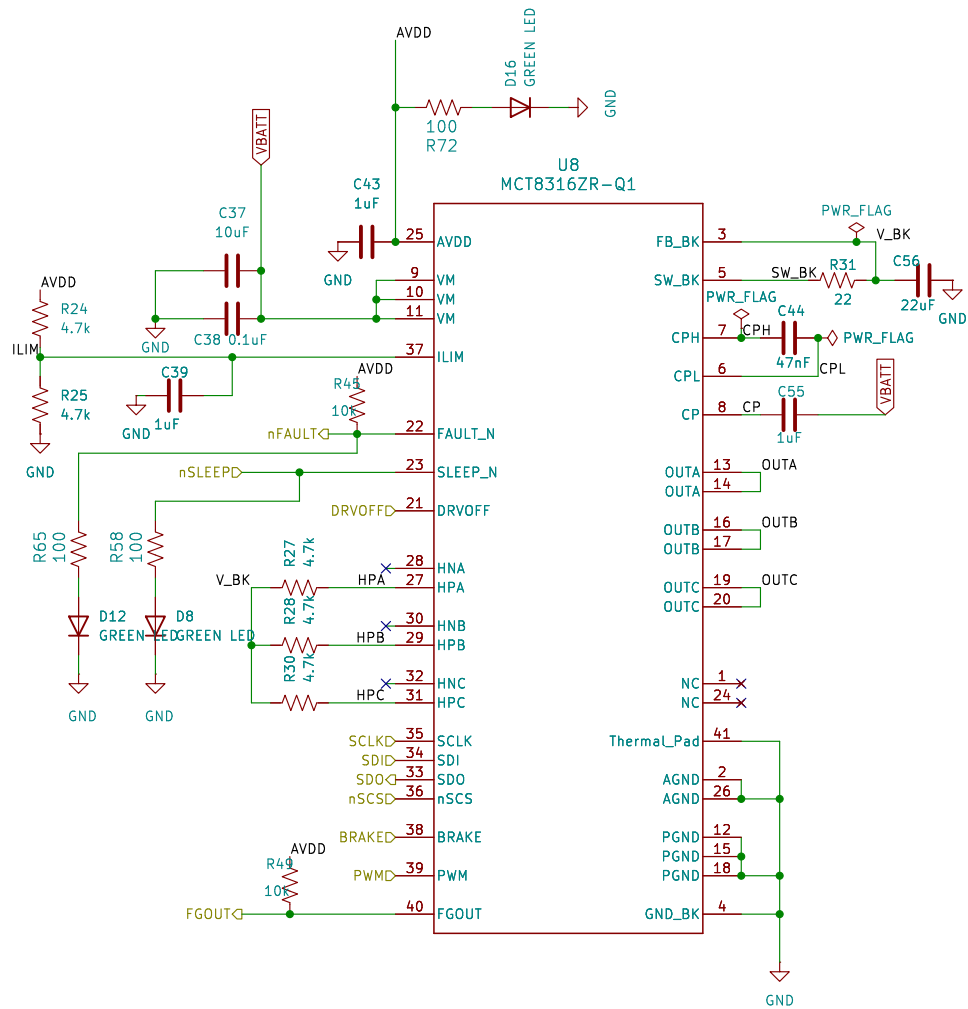
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Date: 2025-04-07

Rev: 1.1

KiCad E.D.A. 9.0.2

Id: 7/10



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Sheet: /Motors/individual_motor_3/

File: individual_motor.kicad_sch

Title: Reaction Wheel Motor Board

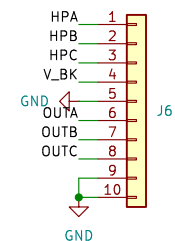
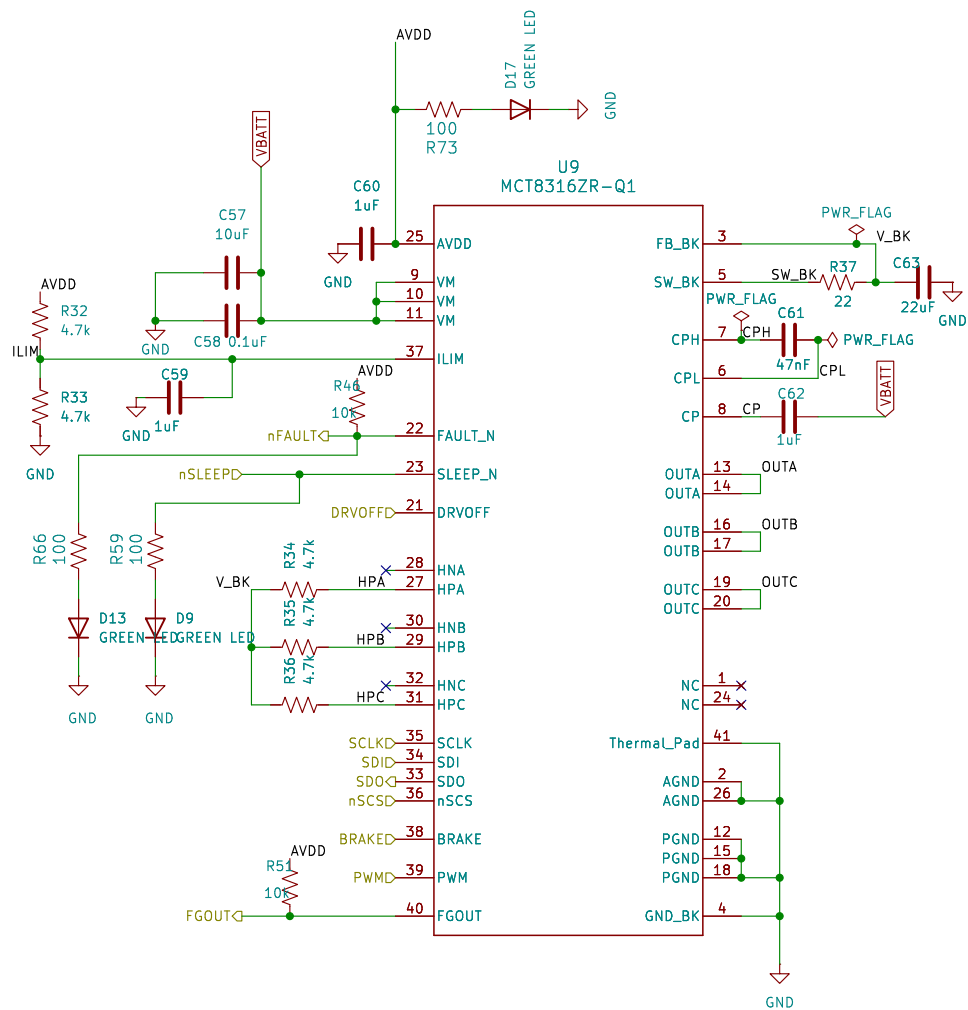
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Rev: 1.1

KiCad E.D.A. 9.0.2

Id: 8/10



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Sheet: /Motors/individual_motor_4/

File: individual_motor.kicad_sch

Title: Reaction Wheel Motor Board

Size: A4

Date: 2025-04-07

Rev: 1.1

KiCad E.D.A. 9.0.2

Id: 9/10