

Peter Polidoro

Janelia Research Campus

Sheet: /

File: mouse-joystick-pcb.kicad_sch

Title: mouse-joystick-pcb

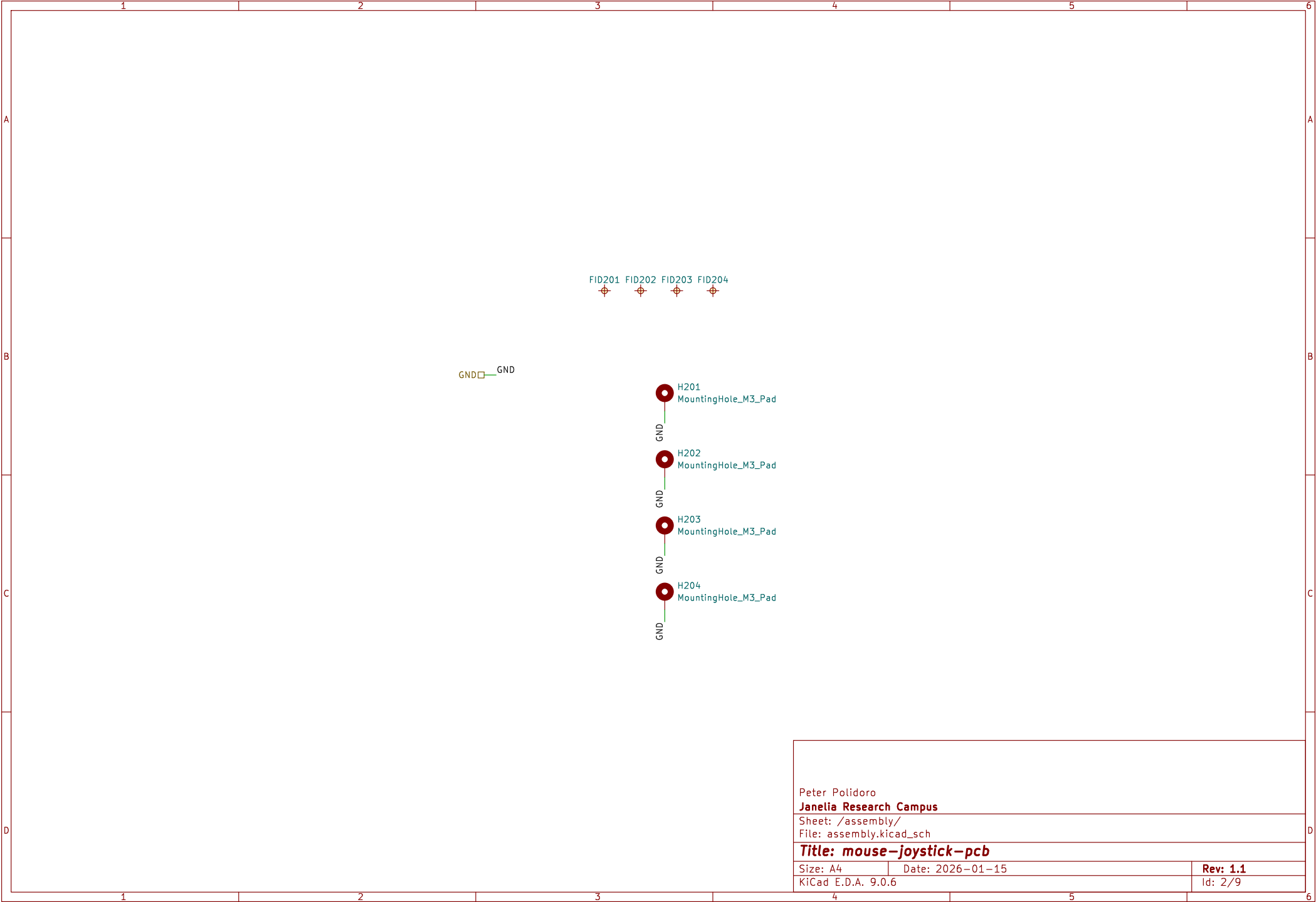
Size: A4

Date: 2026-01-15

Rev: 1.1

KiCad E.D.A. 9.0.6

Id: 1/9



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Sheet: /assembly/

File: assembly.kicad_sch

Title: mouse-joystick-pcb

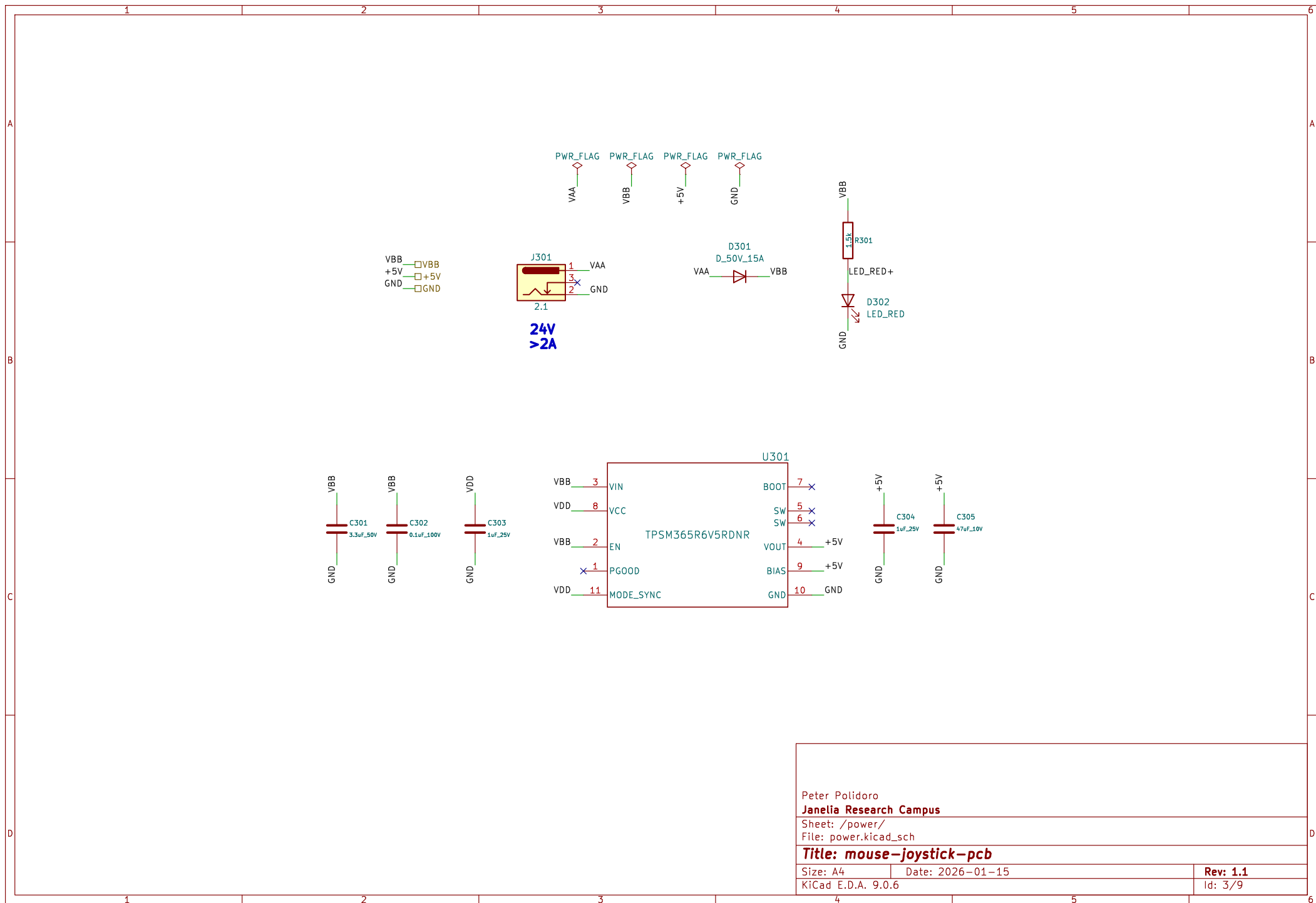
Size: A4





Date: 2026-01-15

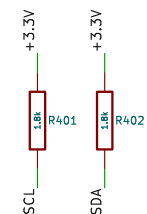
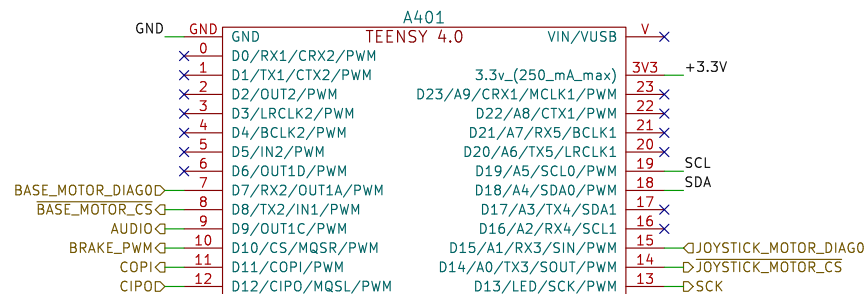
Rev: 1.1

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+3.3V  +3.3V
GND  GND
SDA  SDA
SCL  SCL



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Sheet: /microcontroller/

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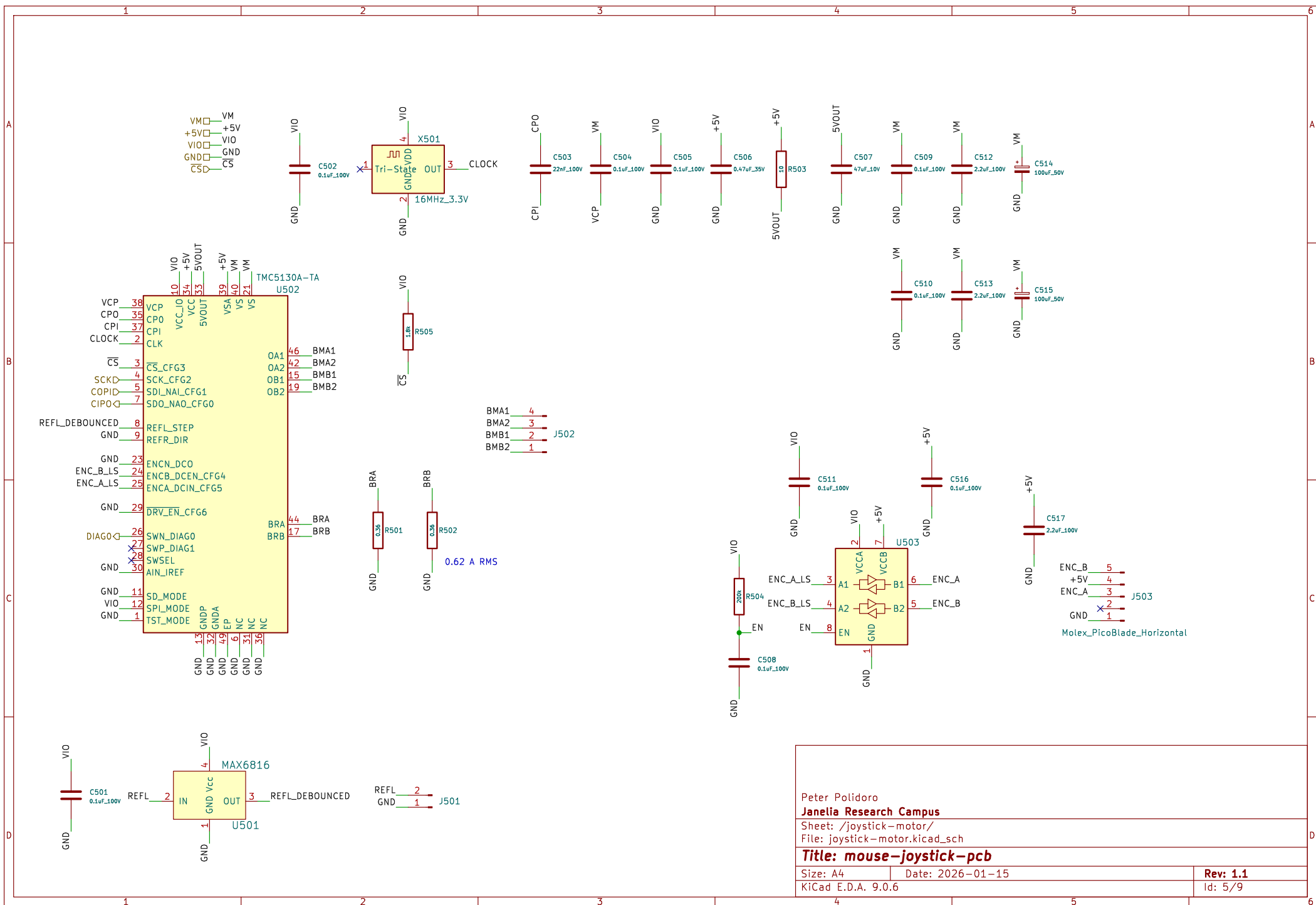
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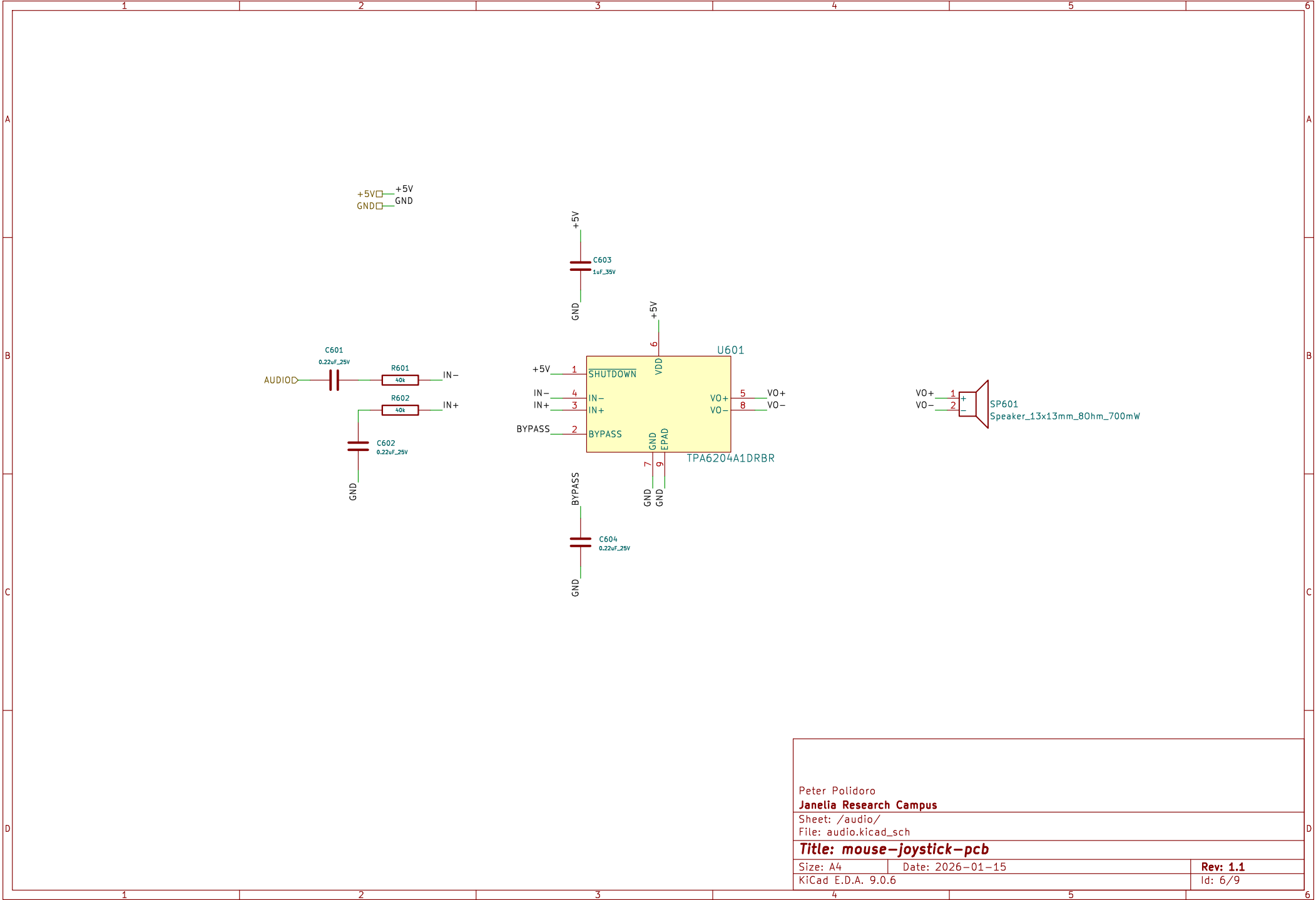
Date: 2026-01-15

Rev: 1.1

KiCad E.D.A. 9.0.6

Id: 4/9





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Sheet: /audio/

File: audio.kicad_sch

Title: mouse-joystick-pcb

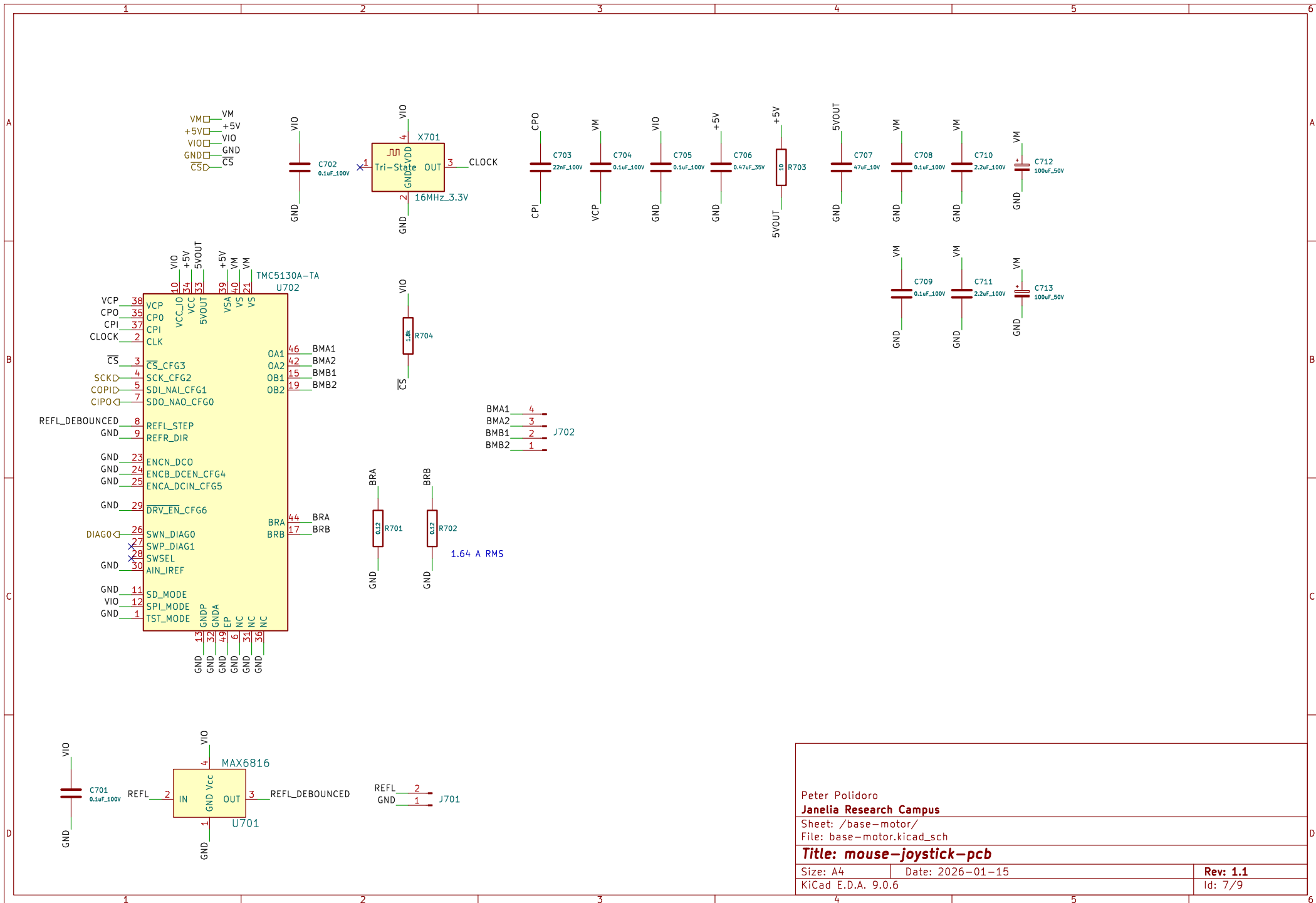
Size: A4

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KiCad E.D.A. 9.0.6

Id: 6/9



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Sheet: /base-motor/

File: base-motor.kicad_sch

Title: mouse-joystick-pcb

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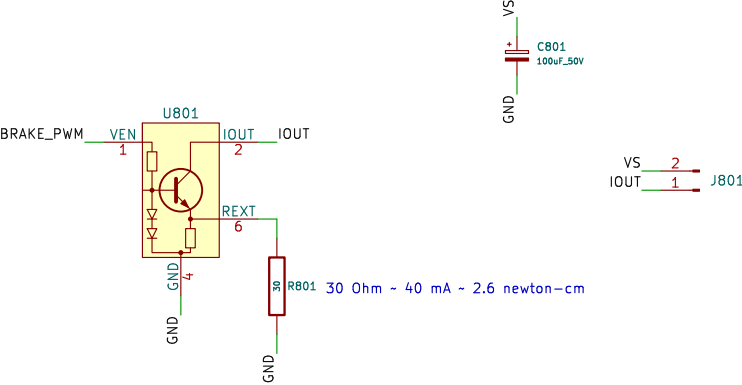
Date: 2026-01-15

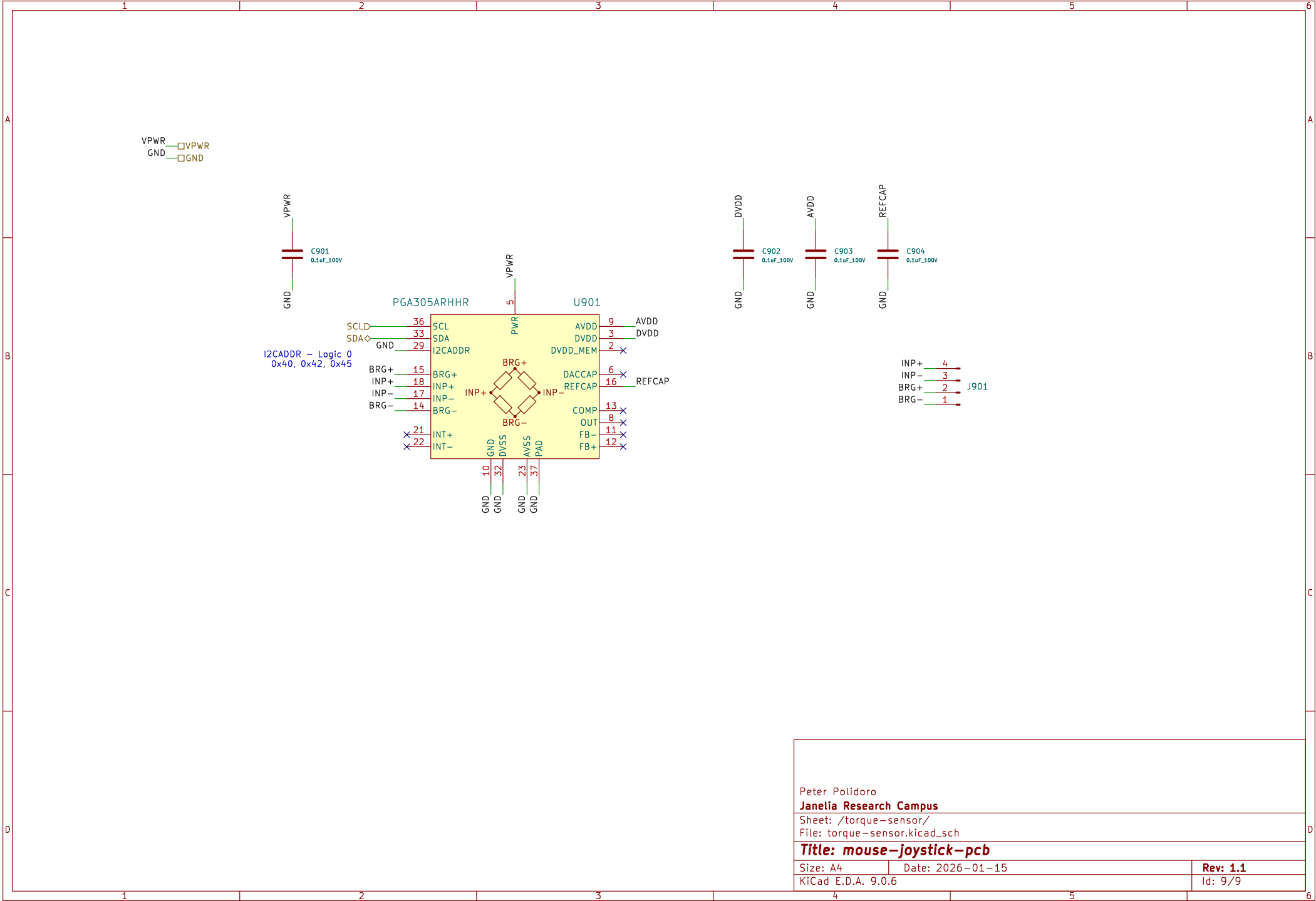
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Id: 7/9

VS VS
GND GND
BRAKE_PWM BRAKE_PWM





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Sheet: /torque-sensor/

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Id: 9/9