

MotorDriver



File: MotorDriver.kicad\_sch

+11.1V

GND

PowerSupply



File: PowerSupply.kicad\_sch

+11.1V

GND

Arnold Joseph C. Najera Jr.

Sheet: /  
File: NAJERA\_PA5.kicad\_sch

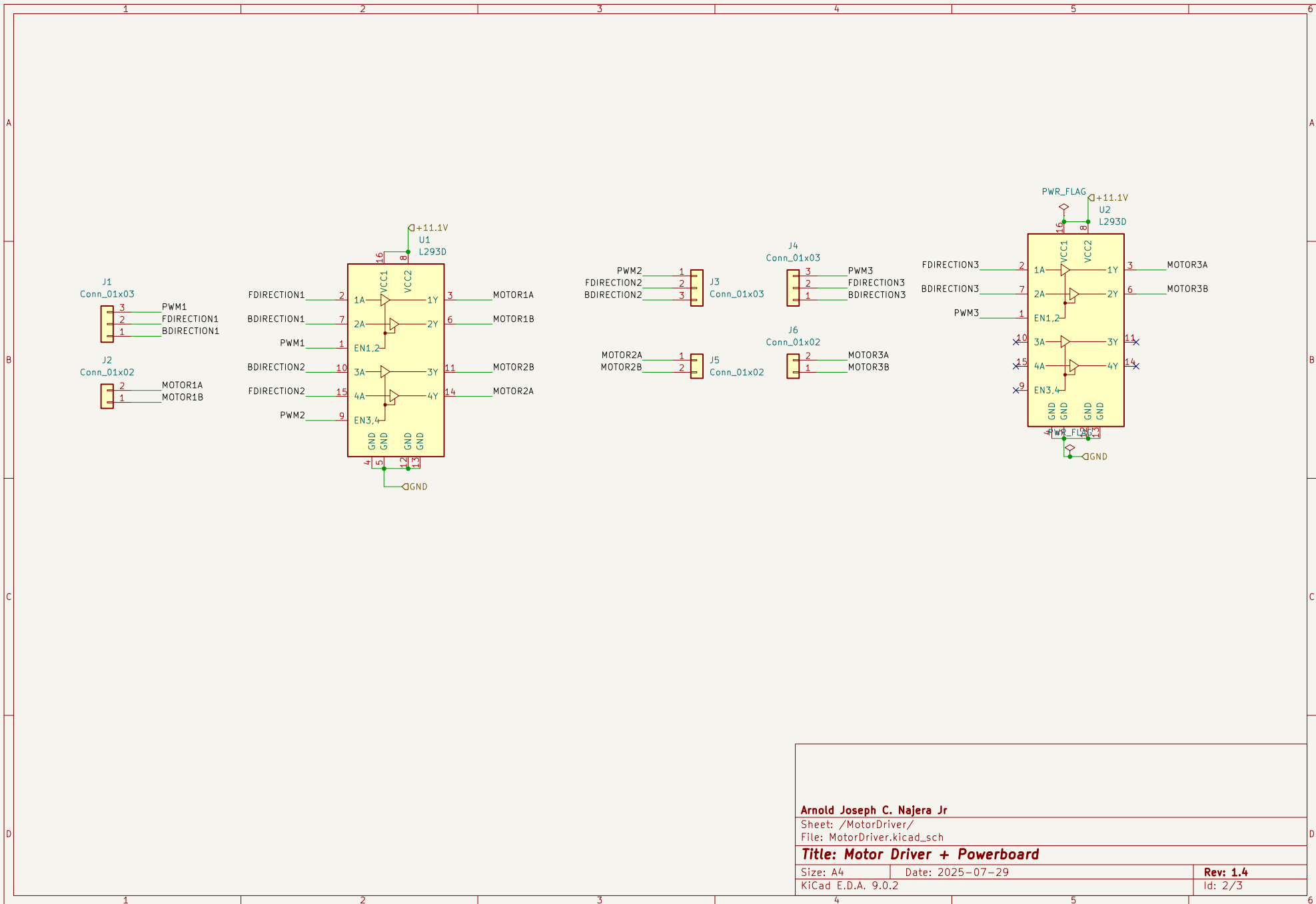
Title: **Power Supply + Motor Driver with Track Widths + Heatsink**

Size: A4      Date: 2025-07-29

KiCad E.D.A. 9.0.2

Rev: 4

Id: 1/3



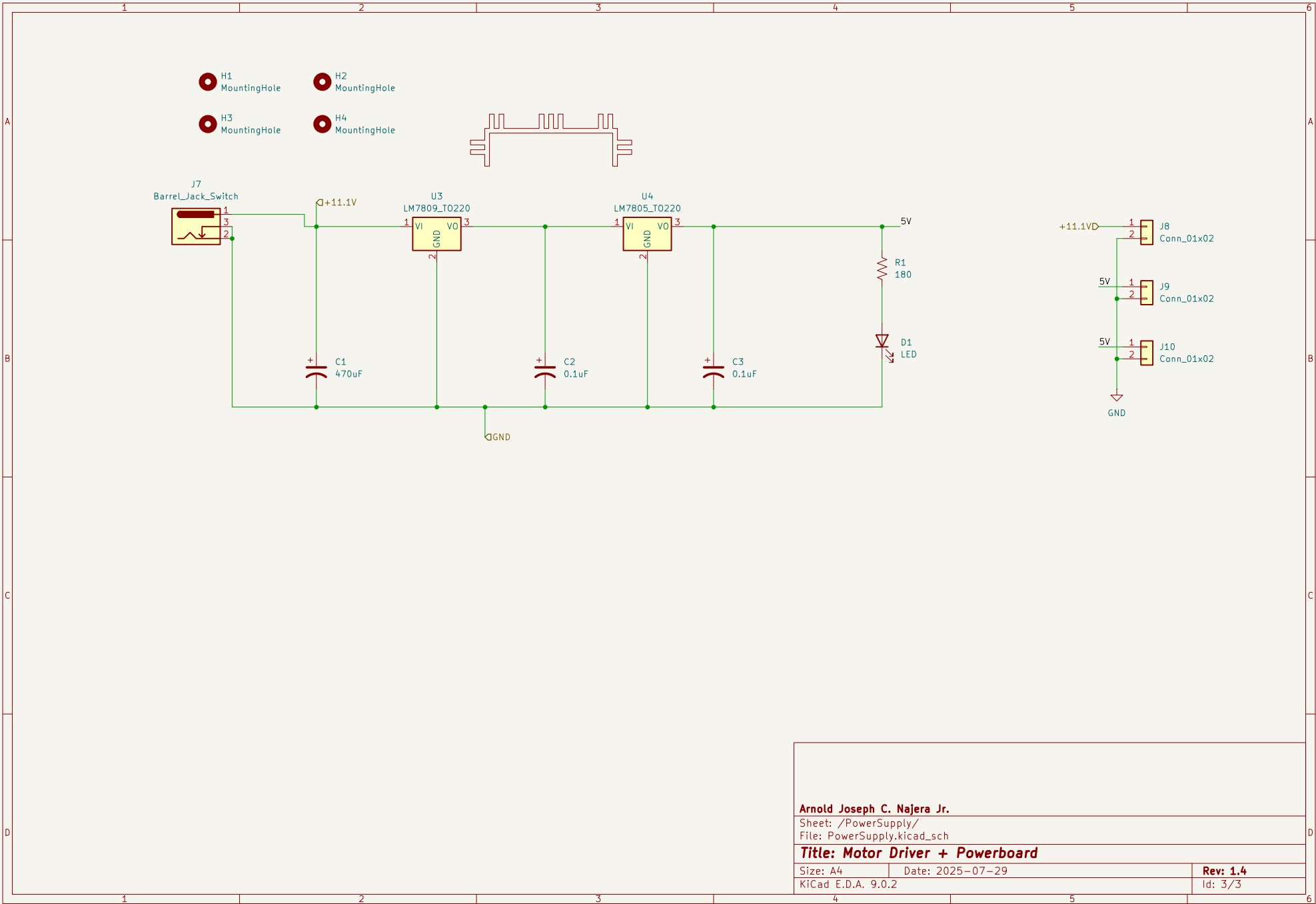
Arnold Joseph C. Najera Jr

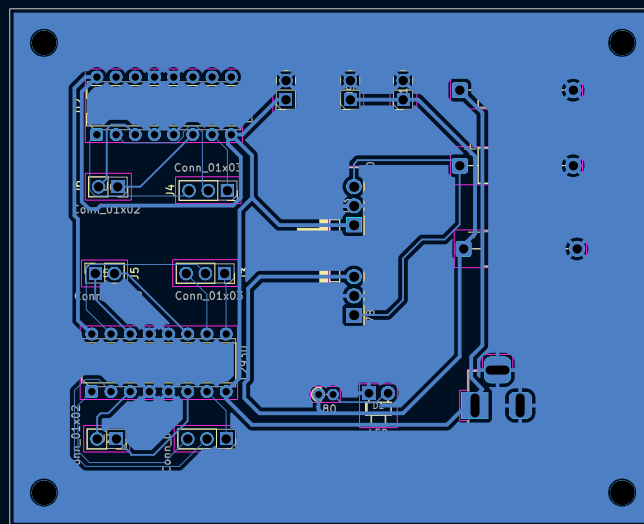
Sheet: /MotorDriver/  
File: MotorDriver.kicad\_sch

**Title: Motor Driver + Powerboard**

Size: A4 Date: 2025-07-29  
KiCad E.D.A. 9.0.2

Rev: 1.4  
Id: 2/3





Arnold Joseph C. Najera Jr.

Sheet:

File: NAJERA\_PA5.kicad\_pcb

**Title: Power Supply + Motor Driver with Track Widths + Heatsinks**

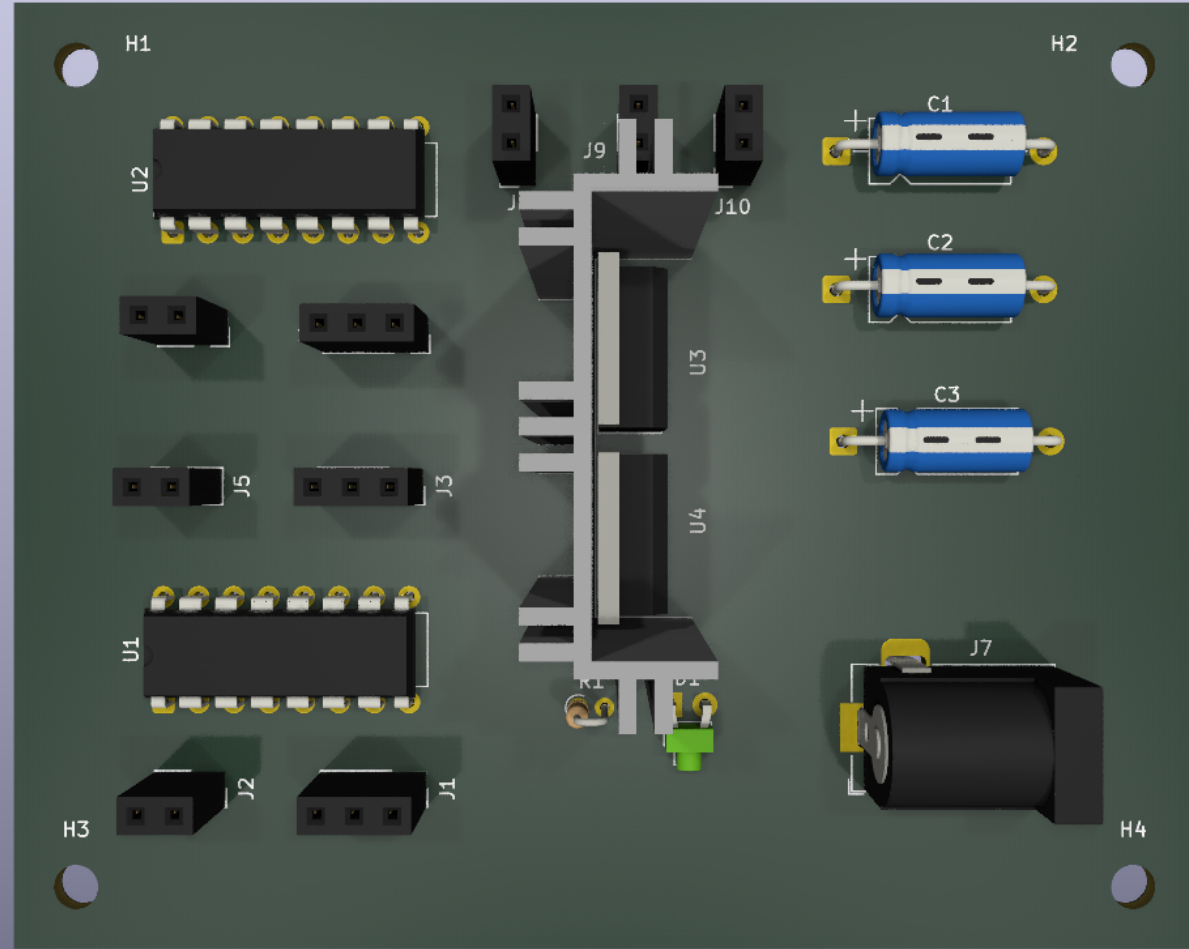
Size: A4

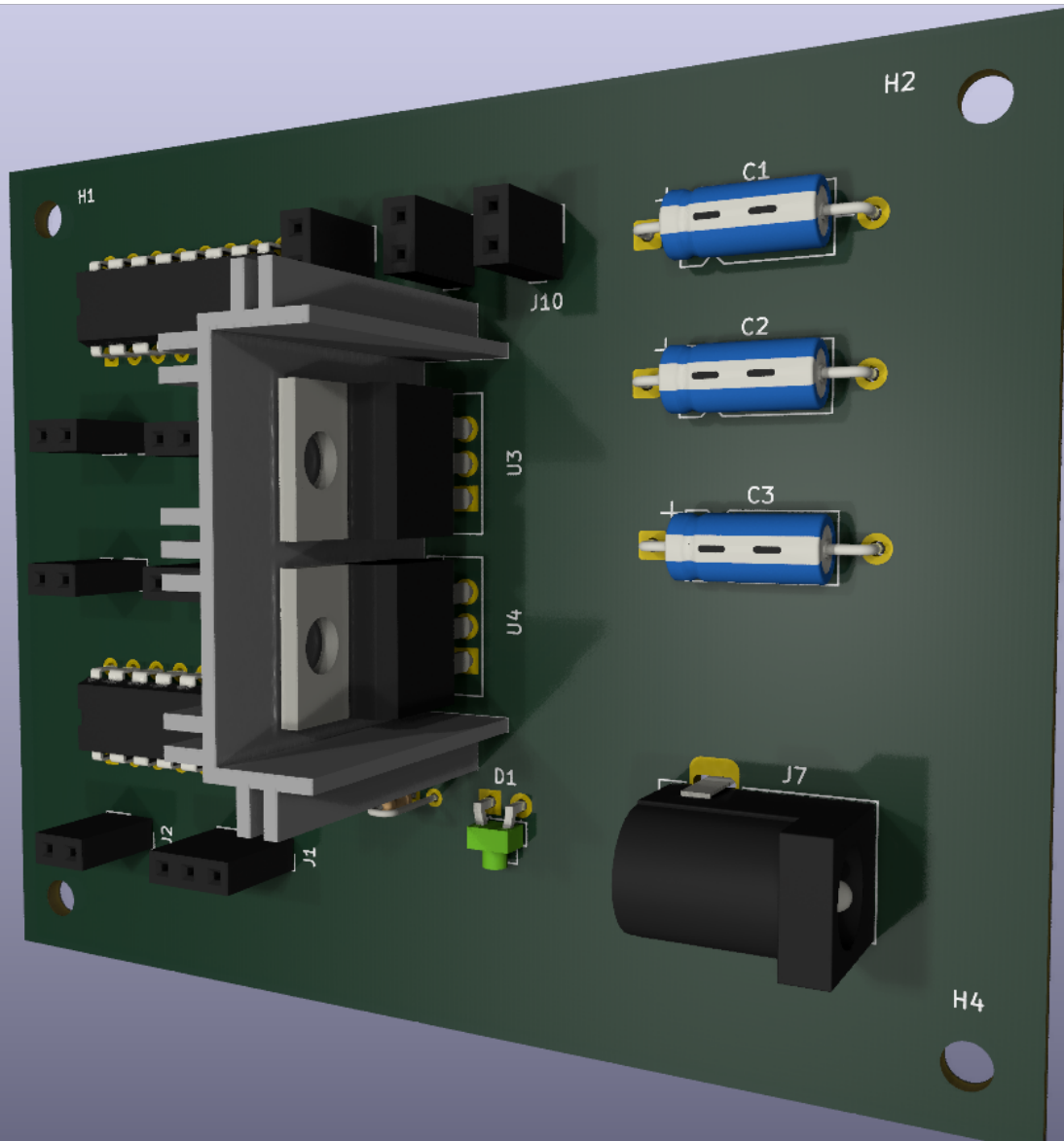
Date: 2025-07-29

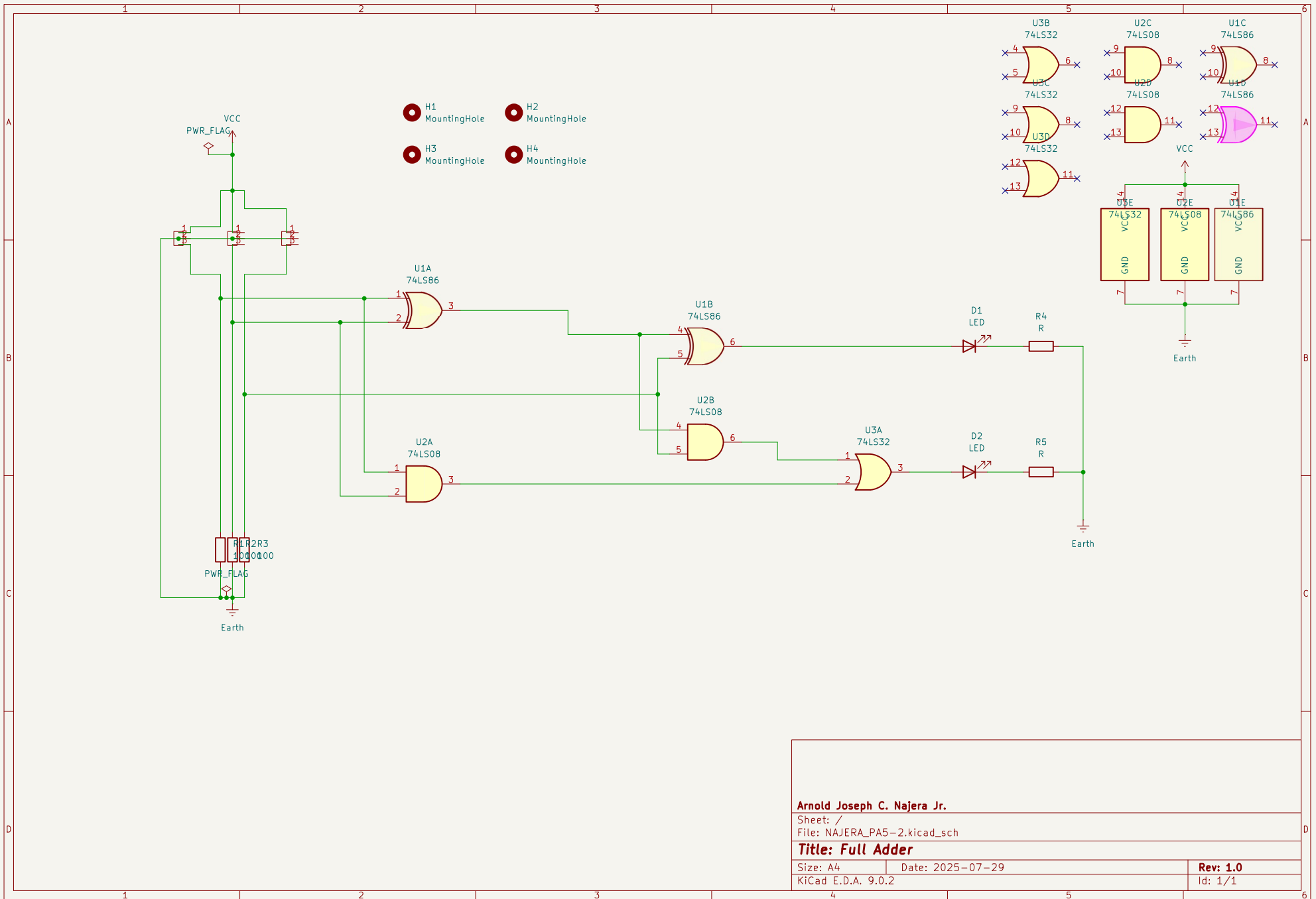
Rev: 4

KiCad E.D.A. 9.0.2

Id: 1/1







Arnold Joseph C. Najera Jr.

Sheet: /

File: NAJERA\_PA5-2.kicad\_sch

**Title: Full Adder**

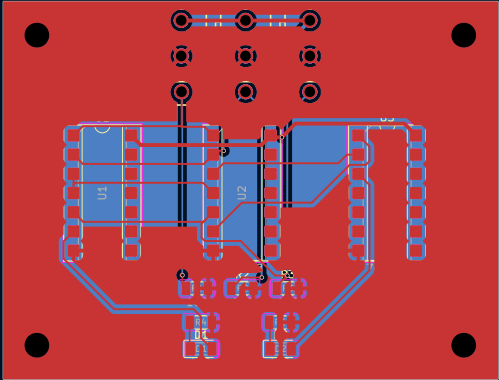
Size: A4

Date: 2025-07-29

KiCad E.D.A. 9.0.2

**Rev: 1.0**

Id: 1/1



Arnold Joseph C. Najera Jr.

Sheet:  
File: NAJERA\_PA5-2.kicad\_pcb

**Title: Full Adder**

Size: A4 Date: 2025-07-29

KiCad E.D.A. 9.0.2

Rev: 1.0

Id: 1/1