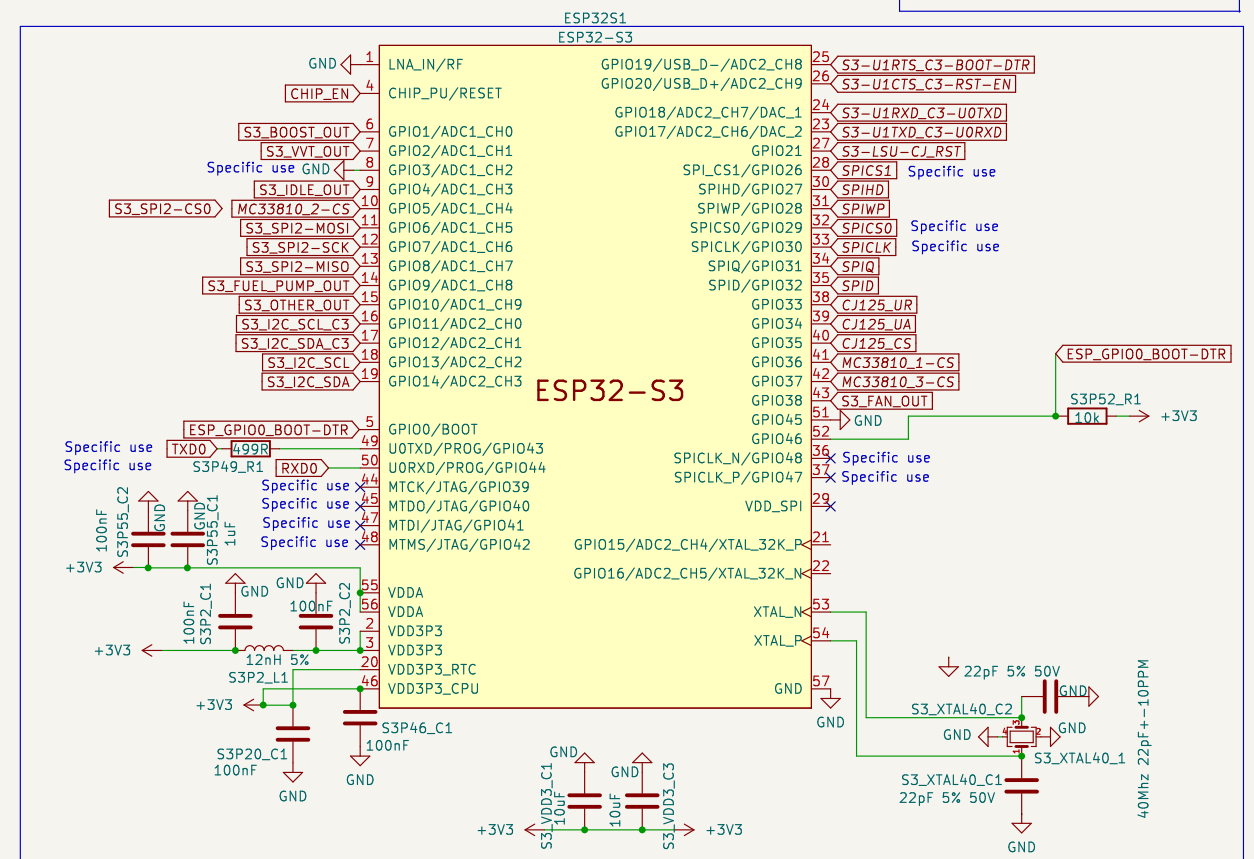
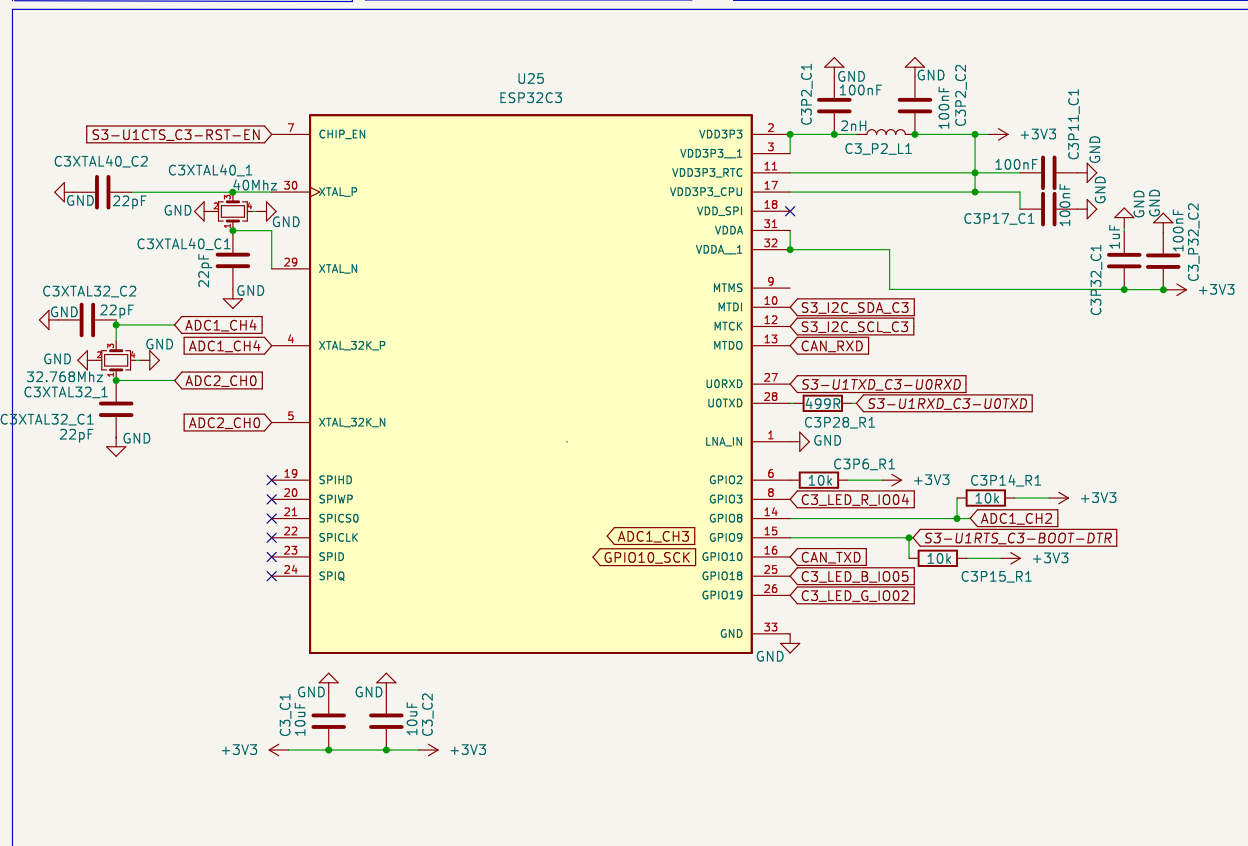
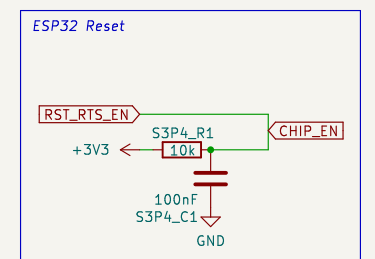
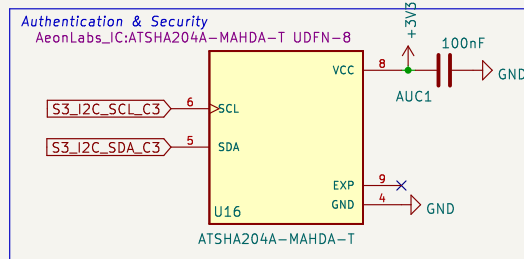
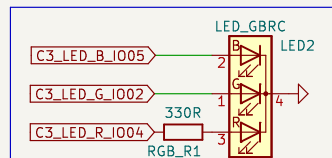
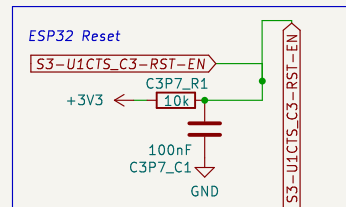
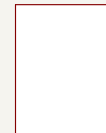


TWAI MCU

EMS MCU



Serial UART



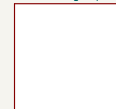
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Power Regulator



File: Power regulator.kicad_sch

CAN_Fingerprint_ID



File: CAN_fingerprint_ID.kicad_sch

Connectors



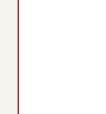
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WideBand O2 sensor



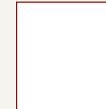
File: wideband_sensor.kicad_sch

External sensors



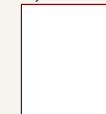
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heavy_duty



File: heavy_duty.kicad_sch

Injection & Ignition



File: injection_ignition.kicad_sch

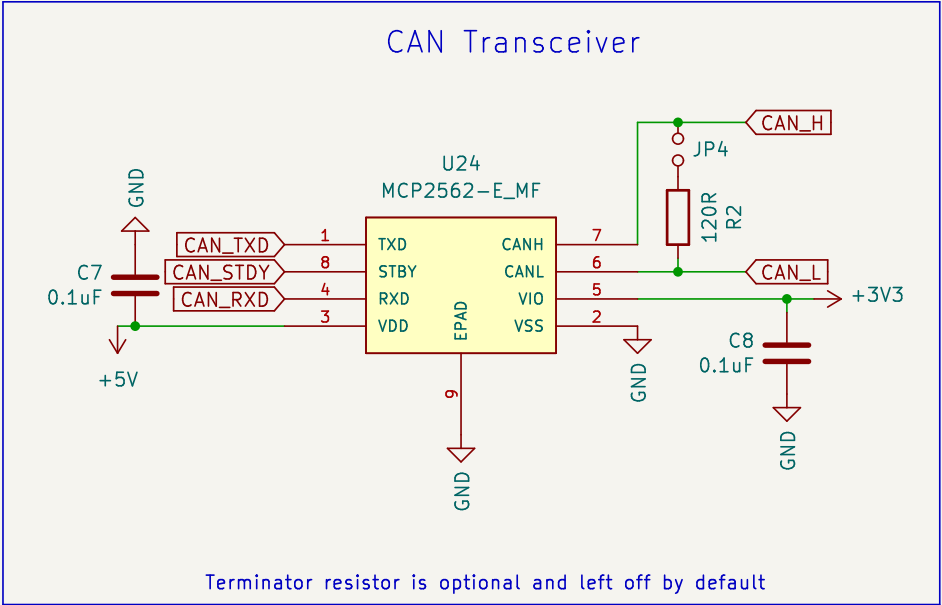
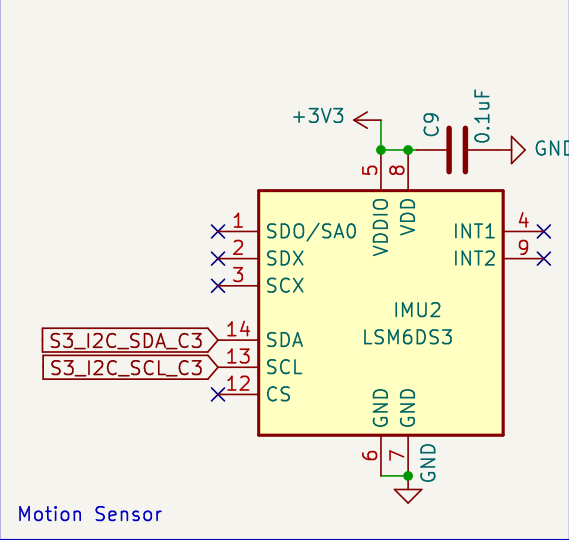
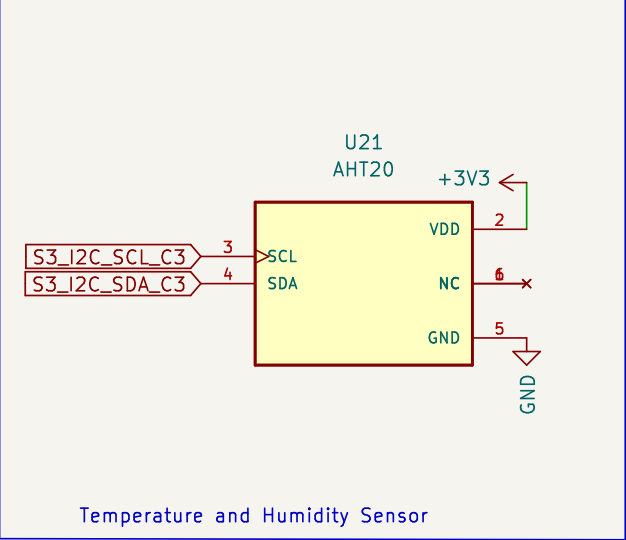
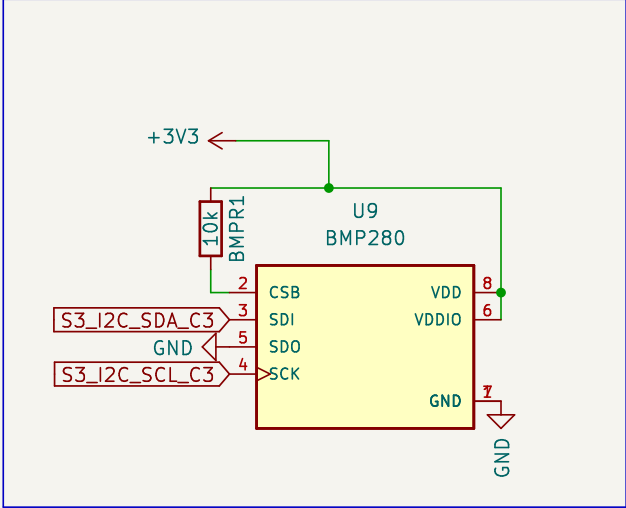
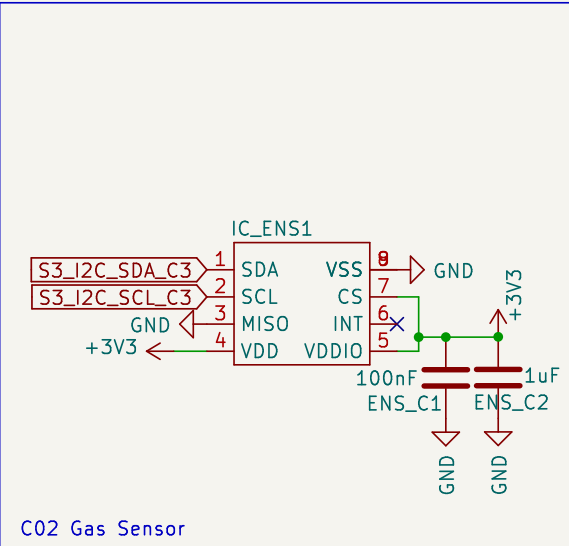
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<https://github.com/aeonSolutions/AeonLabs-AI-Volvo-MKII-Open-Hardware>
WWW.AEONLABS.SCIENCE

Sheet: /
File: OEM_ECU.kicad_sch

Title: OPEN ECU

Size: A3 Date: 2023-12-11
KiCad E.D.A. kicad 7.0.10

Rev: 12-2023
Id: 1/9



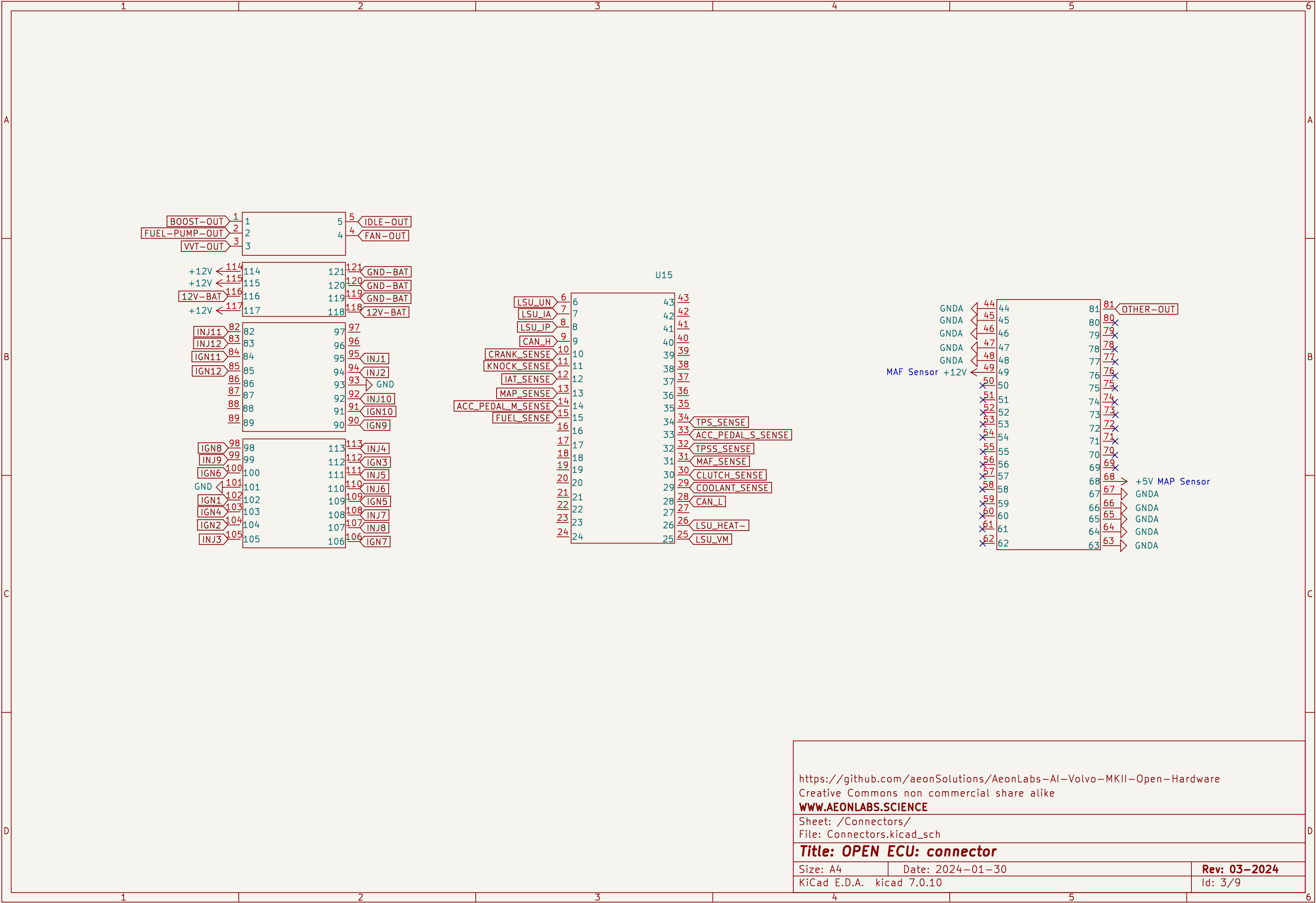
Terminator resistor is optional and left off by default

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Sheet: /CAN_Fingerprint_ID/
File: CAN_fingerprint_ID.kicad_sch

Title: OPEN ECU : CAN & Fingerprint ID

Size: A4	Date: 2023-12-14	Rev: 12-2023
KiCad E.D.A. kicad 7.0.10		Id: 2/9



<https://github.com/aeonSolutions/AeonLabs-AI-Volvo-MKII-Open-Hardware>
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Sheet: /Connectors/
File: Connectors.kicad_sch

Title: OPEN ECU: connector

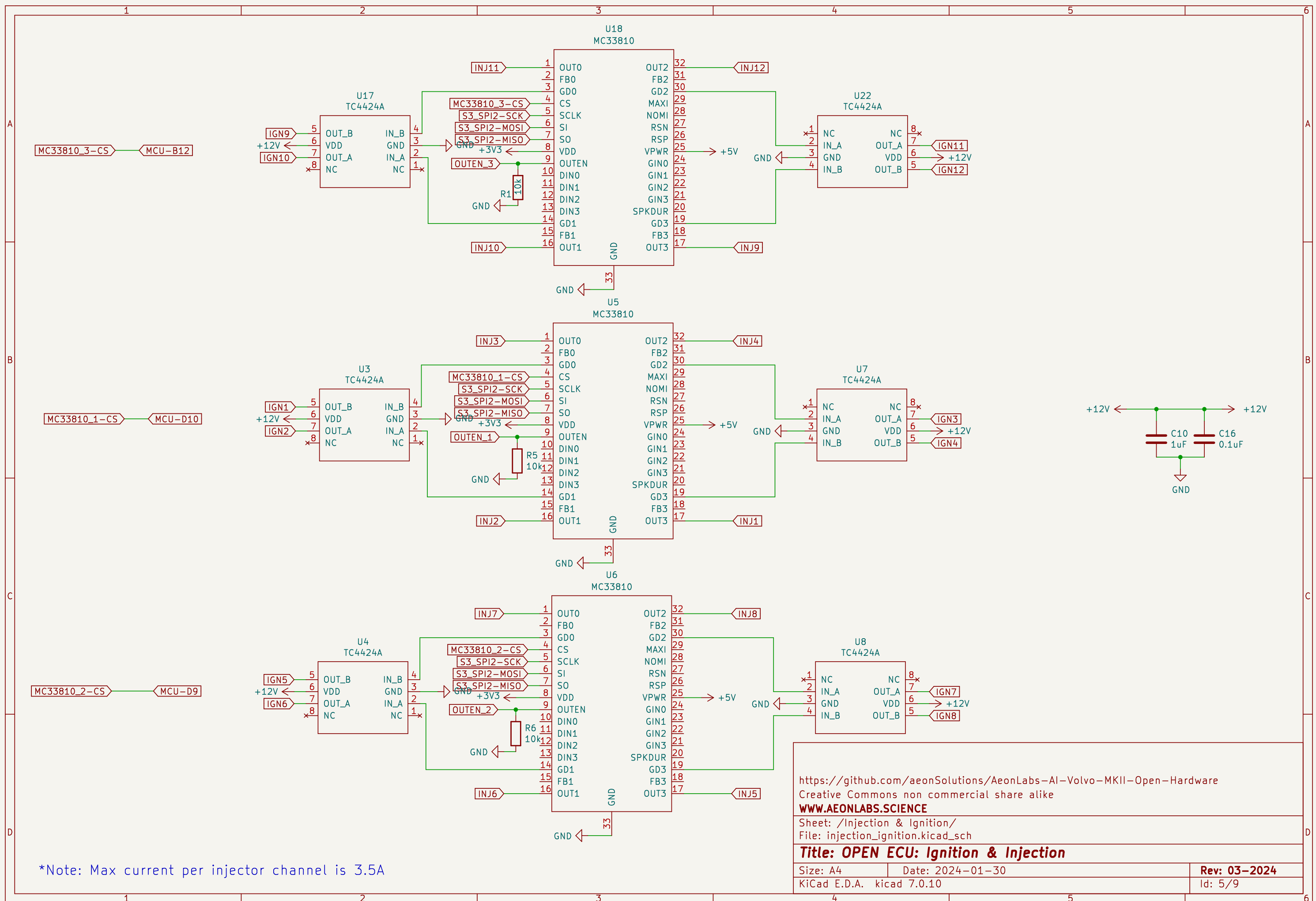
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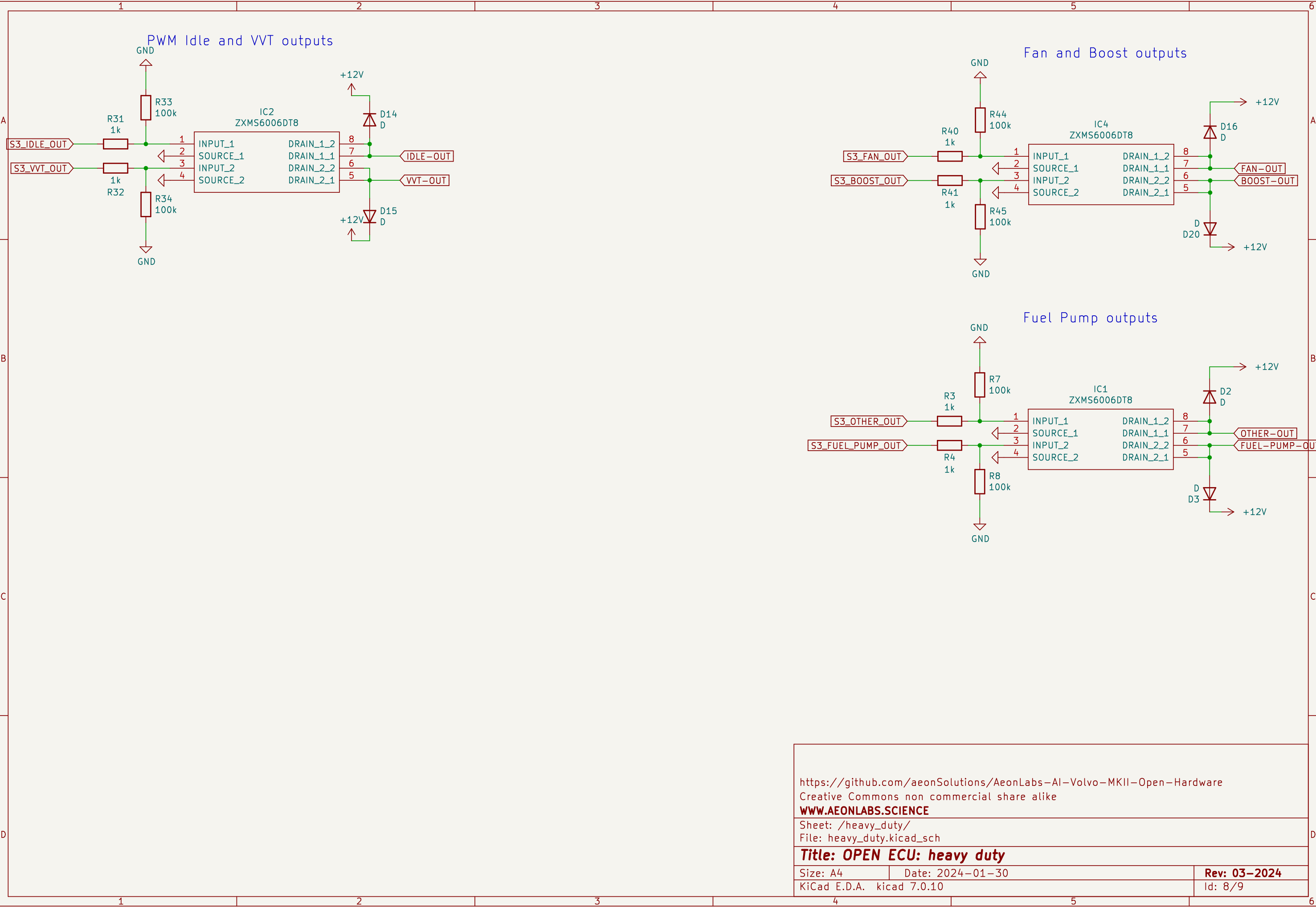
Date: 2024-01-30

Rev: 03-2024

KiCad E.D.A. kicad 7.0.10

Id: 3/9





<https://github.com/aeonSolutions/AeonLabs-AI-Volvo-MKII-Open-Hardware>
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Sheet: /heavy_duty/

File: heavy_duty.kicad_sch

Title: OPEN ECU: heavy duty

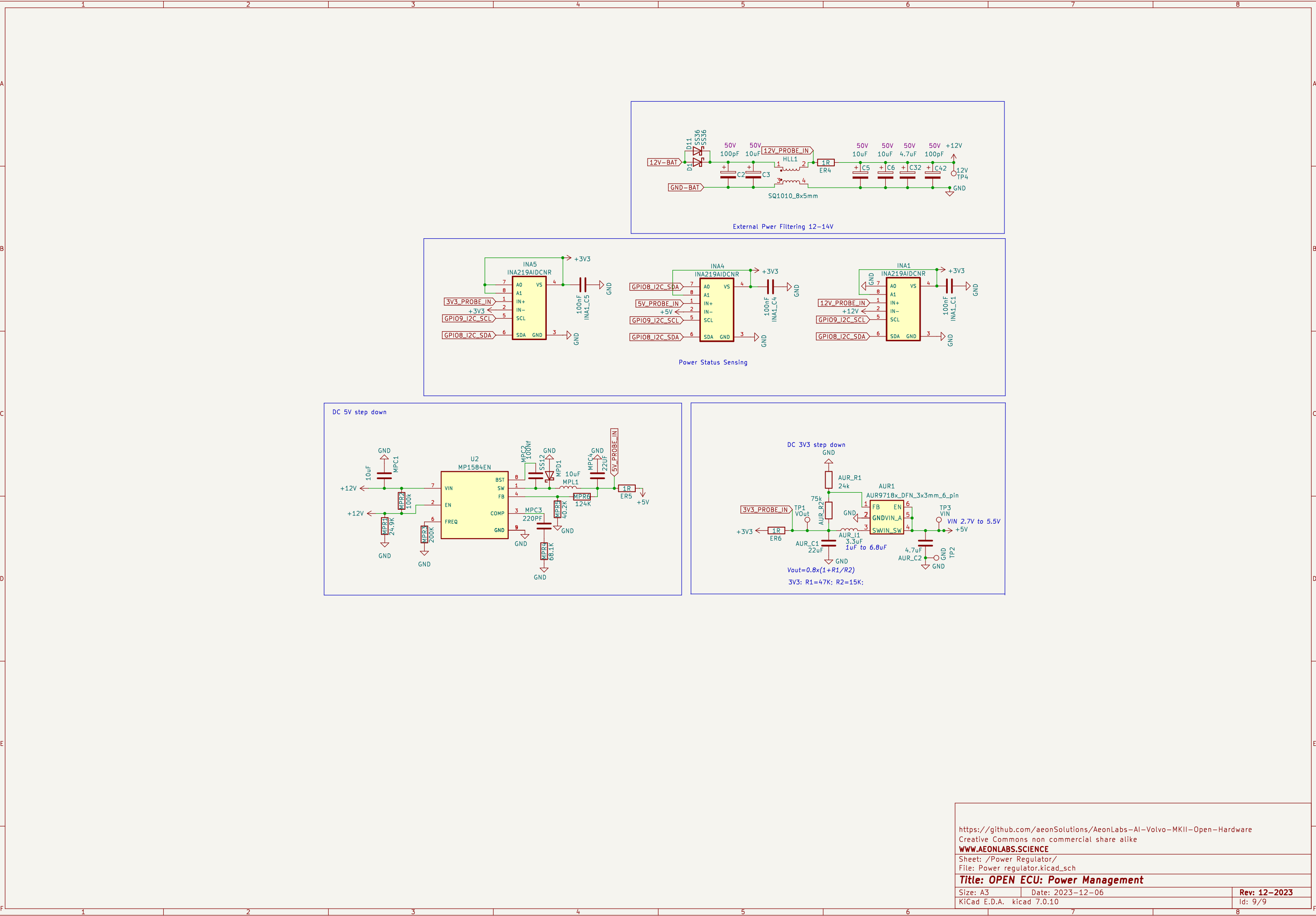
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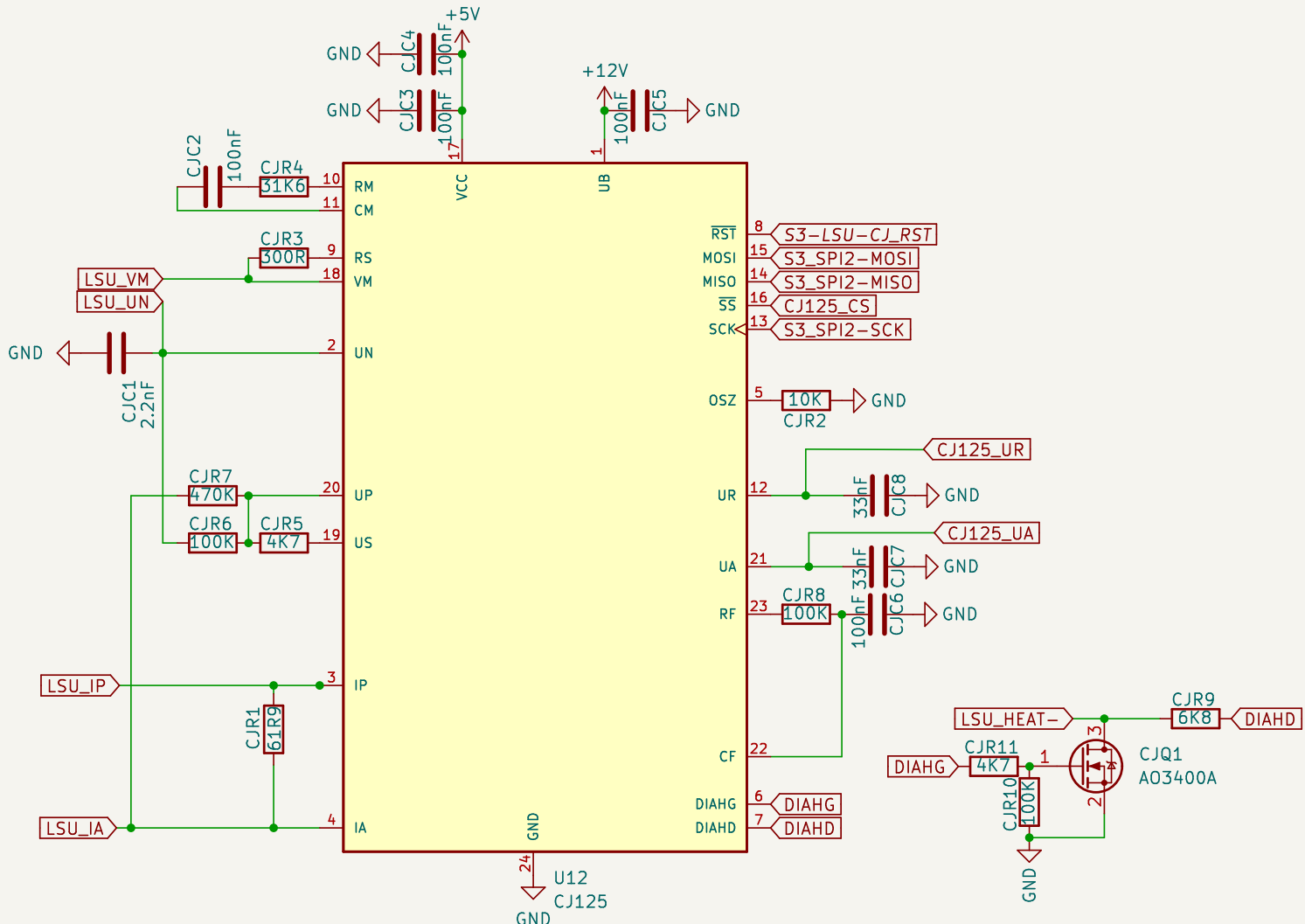
Date: 2024-01-30

Rev: 03-2024

KiCad E.D.A. kicad 7.0.10

Id: 8/9





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Title: OPEN ECU: Lamda Sensor

Rev: 03-2024

Id: 10/9

