

Comms
File: Comms.kicad_sch

Crank and Cam

File: Crank-and-Cam.kicad_sch

Connectors
File: Connectors.kicad_sch

Drivers

File: Drivers.kicad_sch

Inputs
File: Inputs.kicad_sch

Outputs

File: Outputs.kicad_sch

Inputs 2
File: Inputs2.kicad_sch

Power Regulator

File: Power-Regulator.kicad_sch

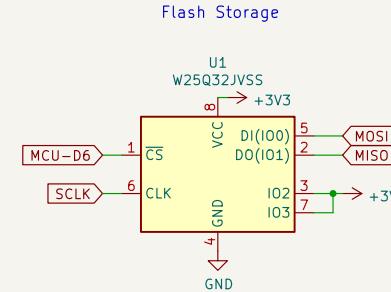
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Title: Gen 1 Hayabusa ECU
Size: A4 Date: 2024-10-31
KiCad E.D.A. 8.0.6

Rev: 1
Id: 1/9

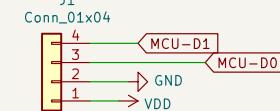
1 2 3 4 5 6

A

A

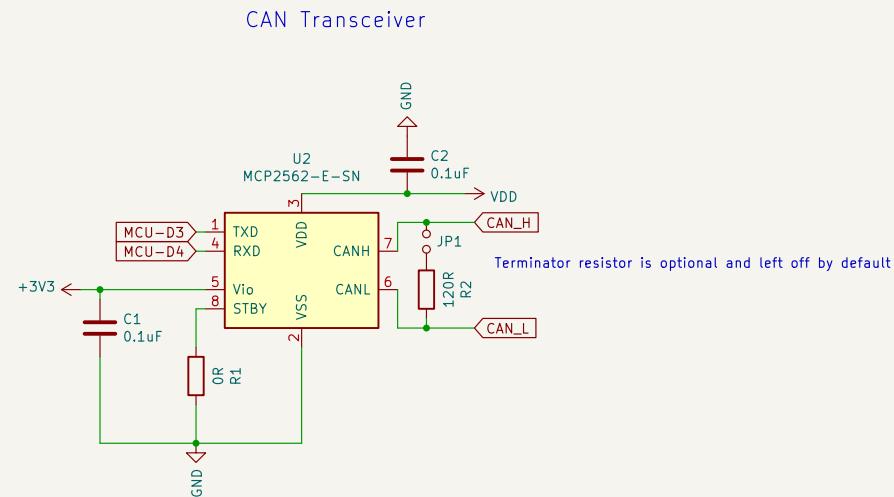


HC-05 Bluetooth Connector

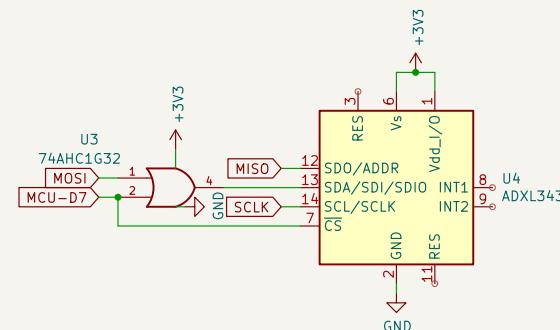


B

B



Accelerometer



D

D

Sheet: /Comms/
File: Comms.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 8.0.6

Rev:
Id: 2/9

1 2 3 4 5 6

1 2 3 4 5 6

A

A

B

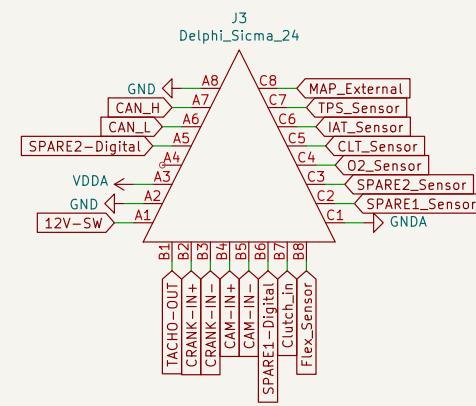
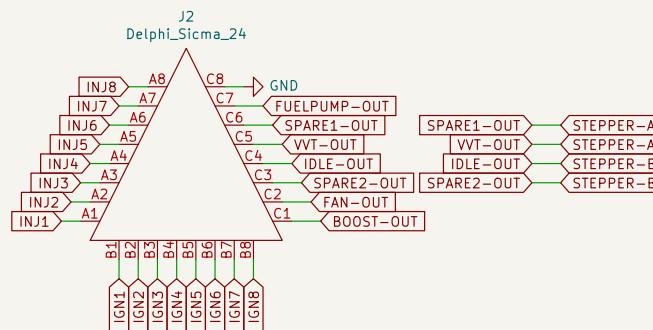
B

C

C

D

D



Sheet: /Connectors/
File: Connectors.kicad_sch

Title:

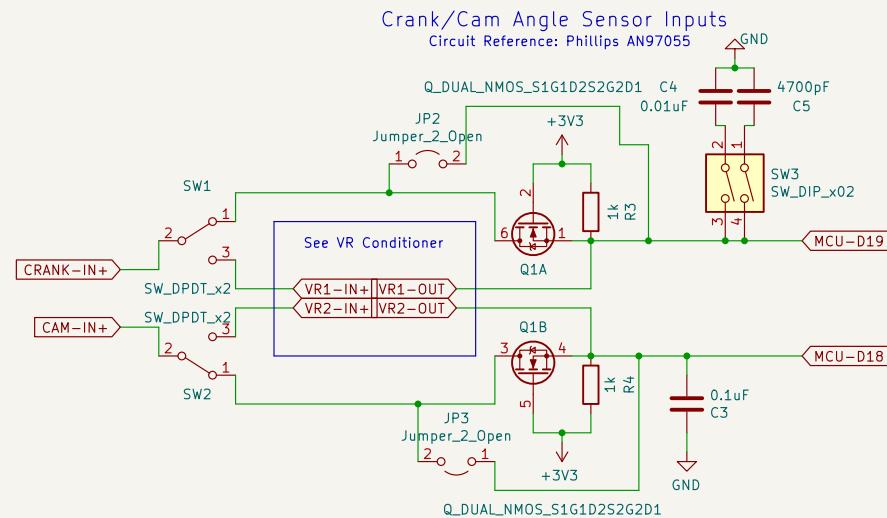
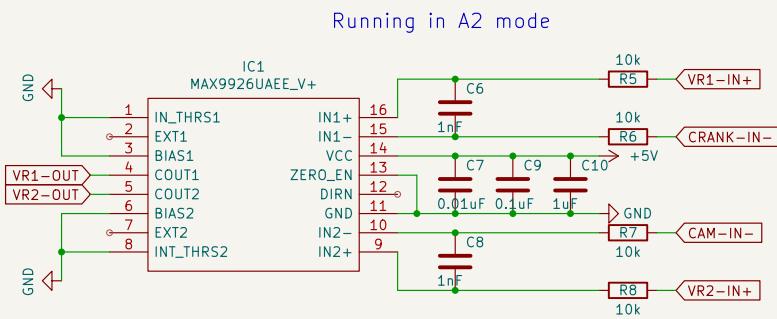
Size: A4 Date:
KiCad E.D.A. 8.0.6

Rev:
Id: 3/9

1 2 3 4 5 6

A

A

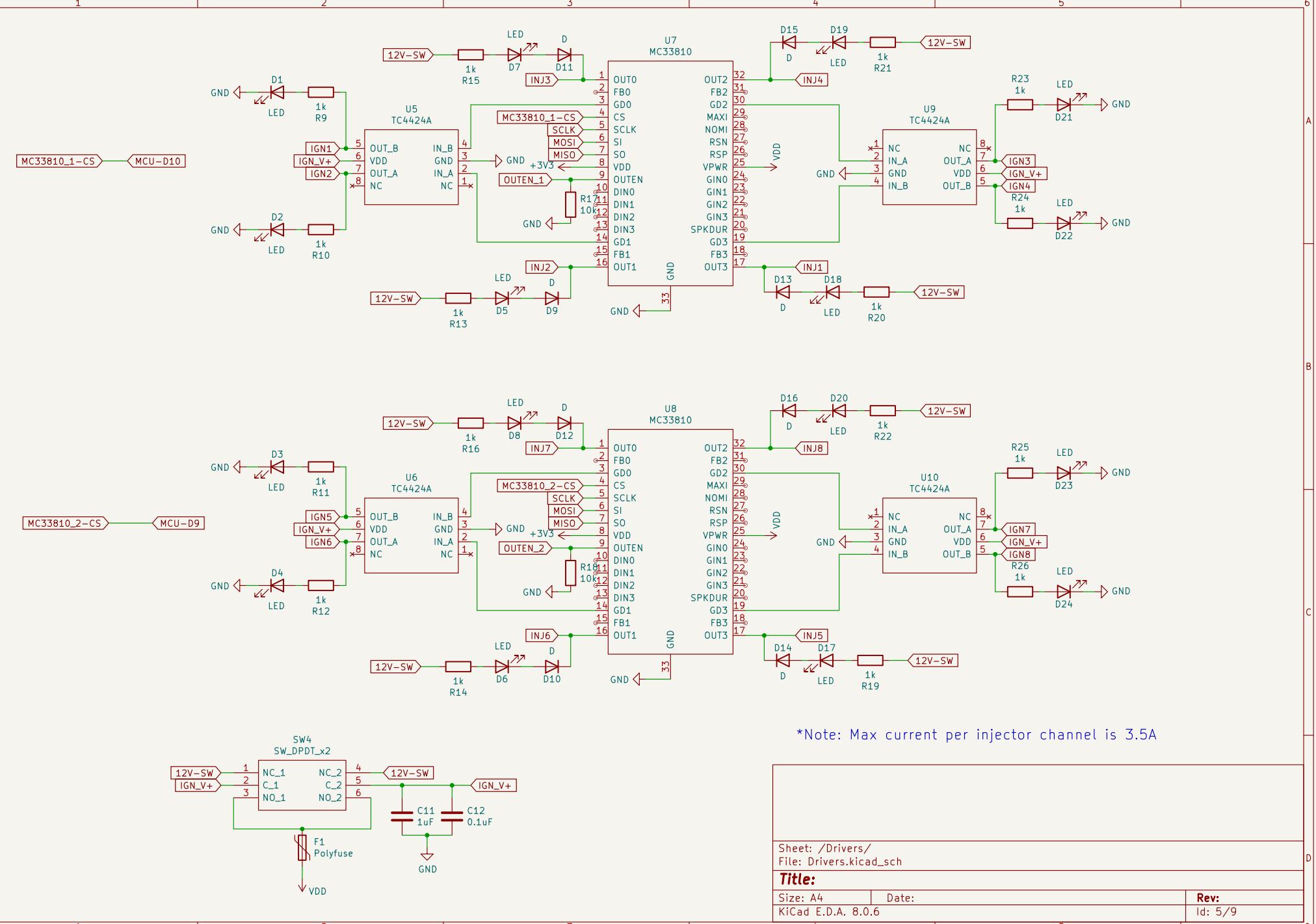
**VR Conditioner Circuit**

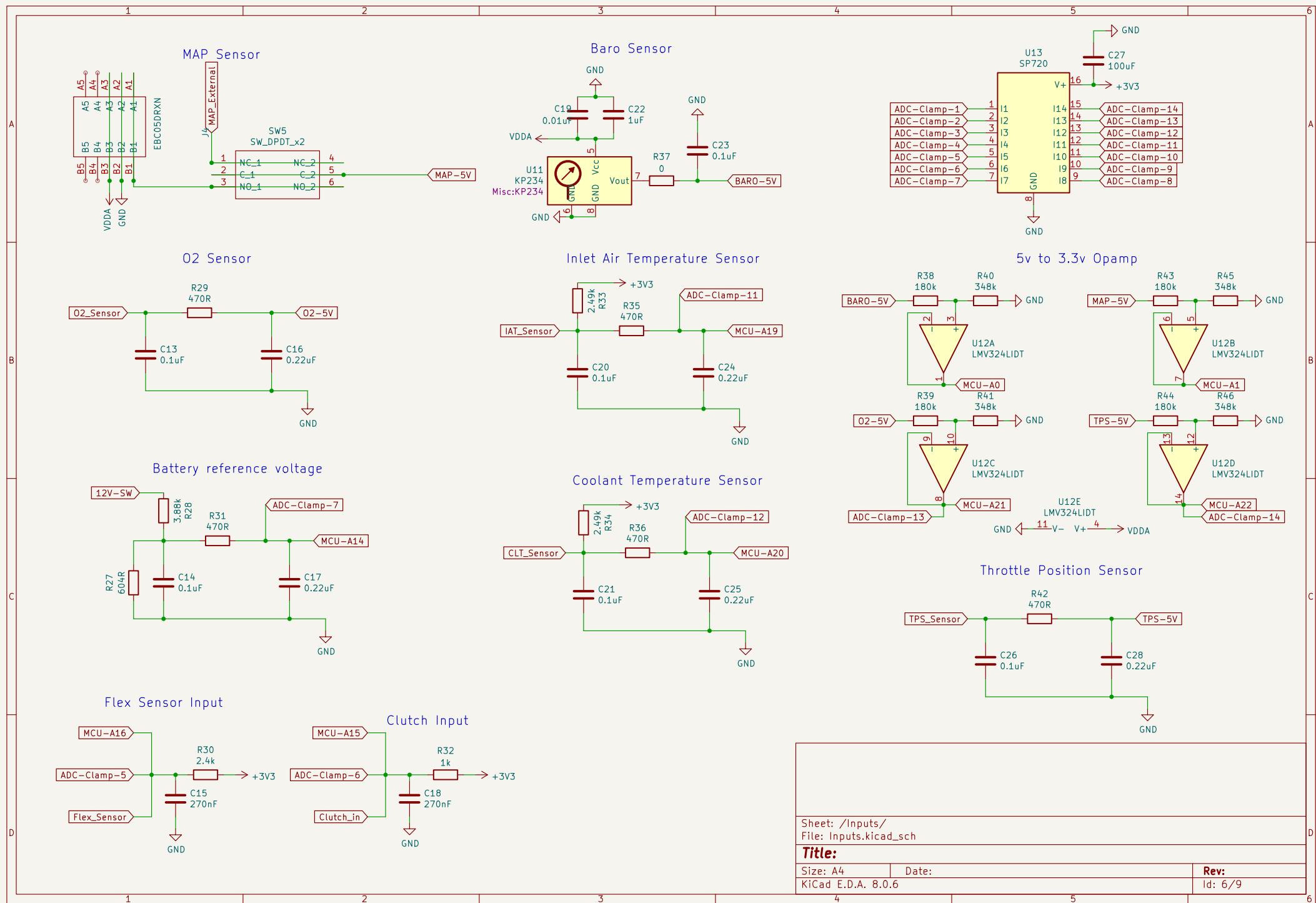
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Size: A4 | Date:
KiCad E.D.A. 8.0.6

Rev:
Id: 4/9



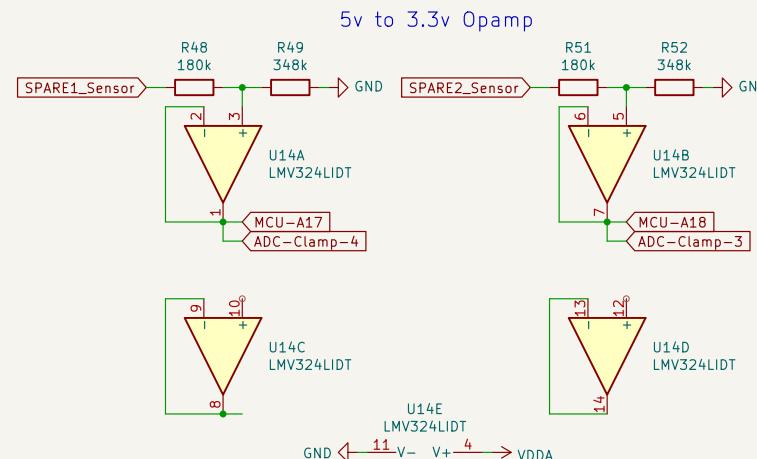


A

3

5

6



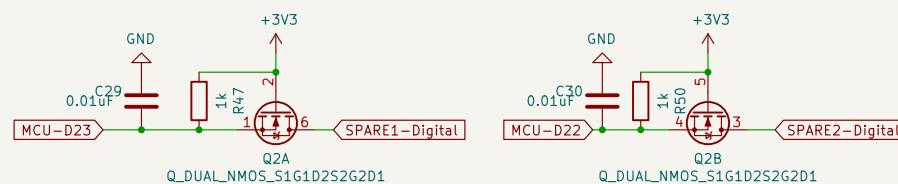
B

B

Spare digital inputs

C

C



D

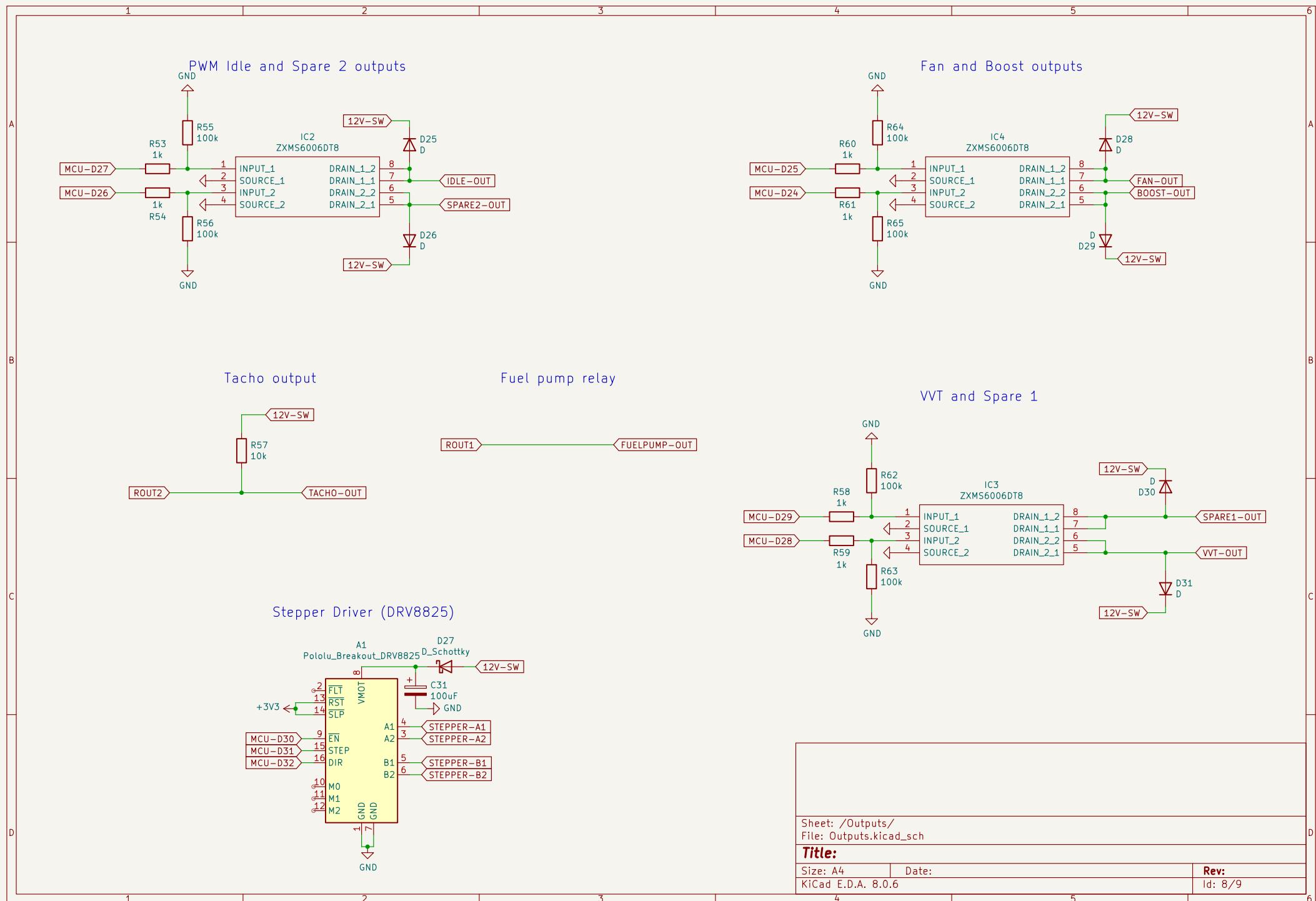
D

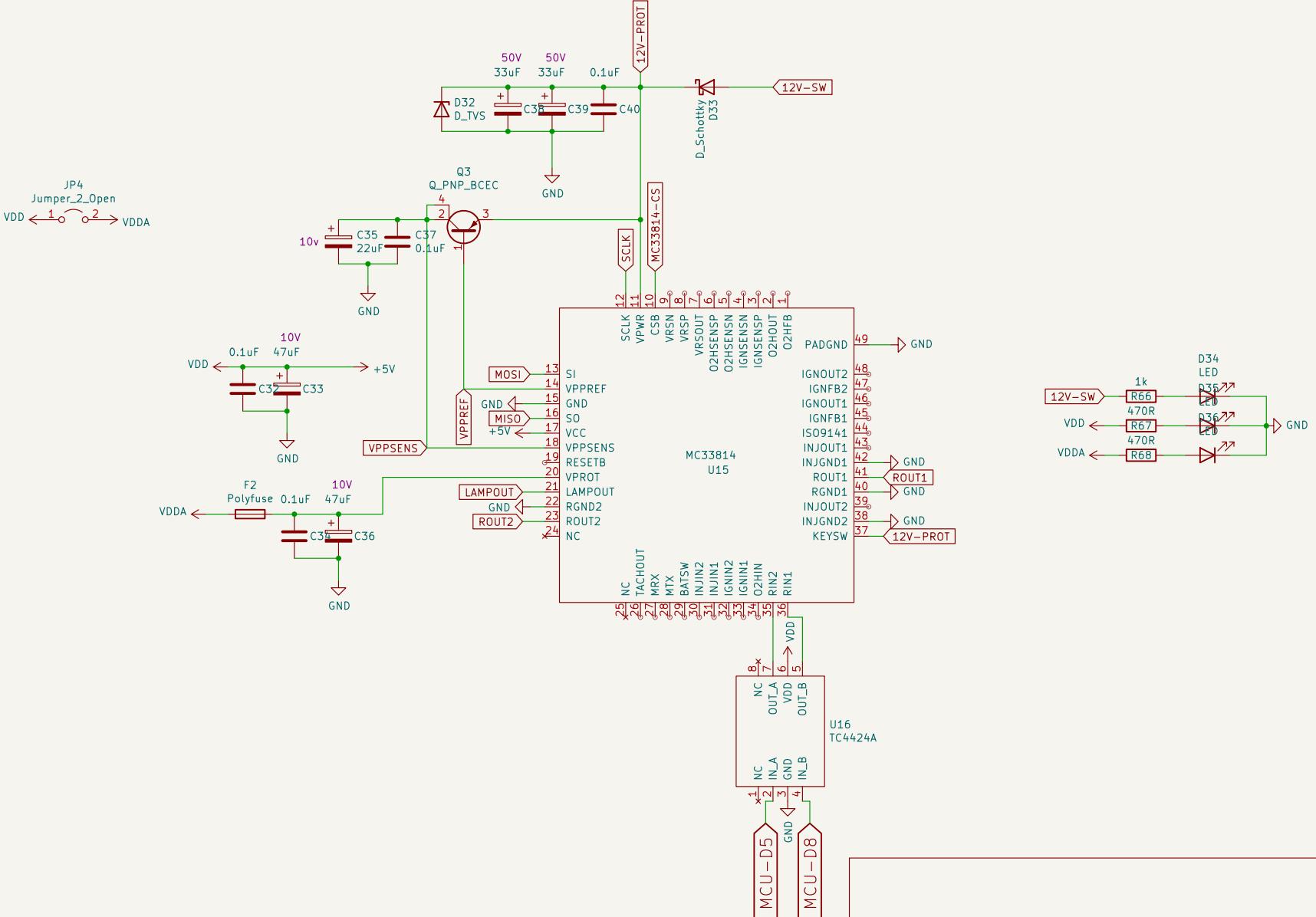
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Title:

Size: A4 | Date:
KiCad E.D.A. 8.0.6

Rev:
Id: 7/9





Sheet: /Power Regulator/
File: Power-Regulator.kicad_sch

Title:

Size: A4 | Date:
KiCad E.D.A. 8.0.6

Rev:
Id: 9/9