

Sheet: /MCU/  
File: MCU.kicad\_sch  
**Title:**

Size: A3 Date:  
KiCad E.D.A. 8.0.9

Rev: Id: 2/14

A

A

B

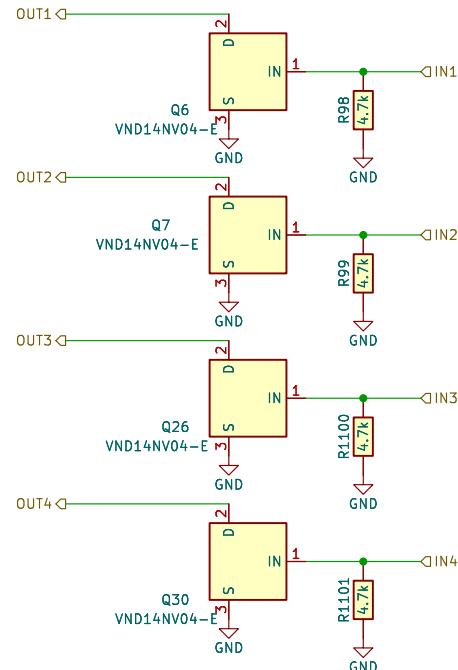
B

C

C

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D



Sheet: /INJ/  
File: INJ4.kicad\_sch

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 3/14

A

A

B

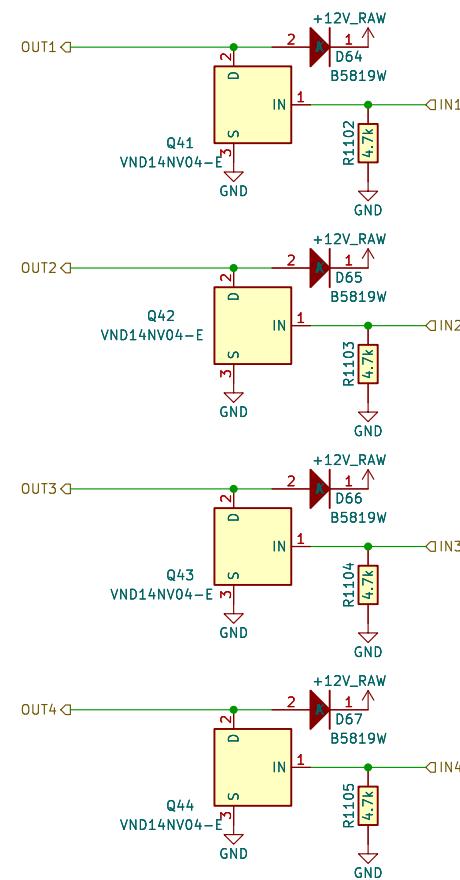
B

C

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D

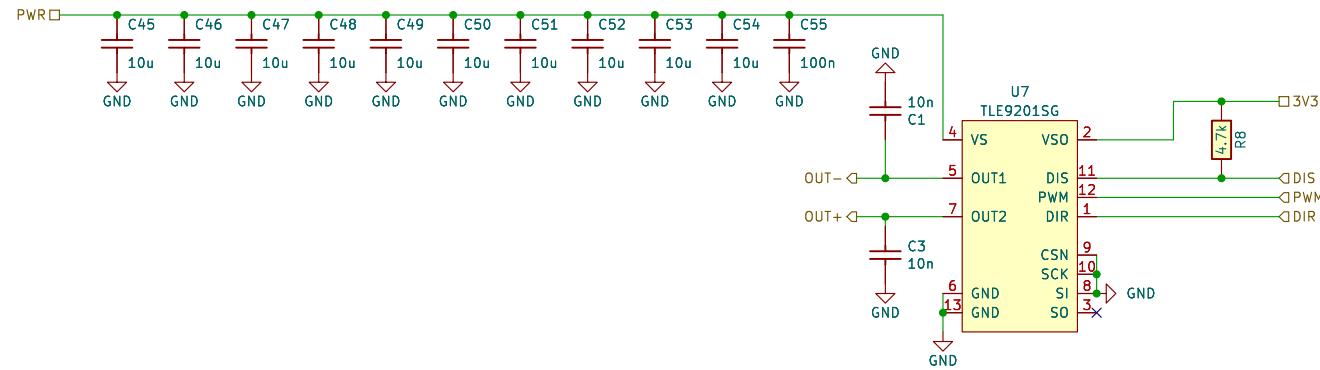


Sheet: /LS1/  
File: LS4.kicad\_sch

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 4/14



Sheet: /ETB/  
File: DC\_MOTOR\_0.1.kicad\_sch

## Title: Hellen-One DC motor driver

Size: A4 Date: 2023-09-04  
KiCad E.D.A. 8.0.9

Rev: 0.1  
d: 5/14

A

A

B

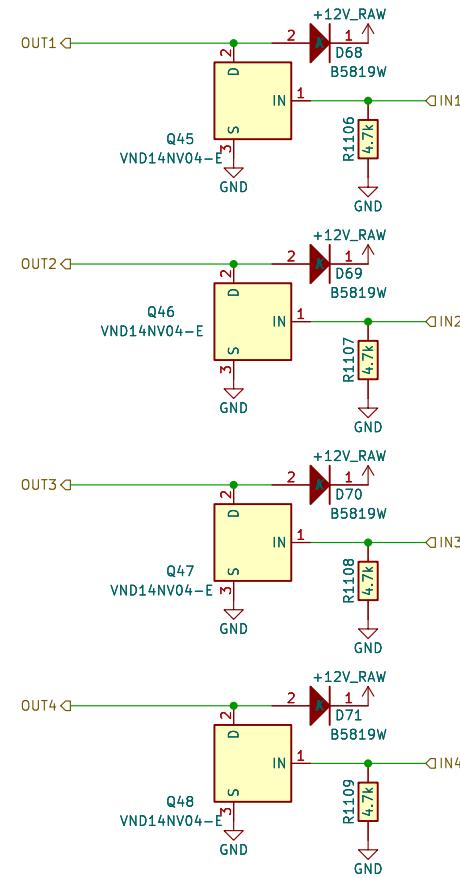
B

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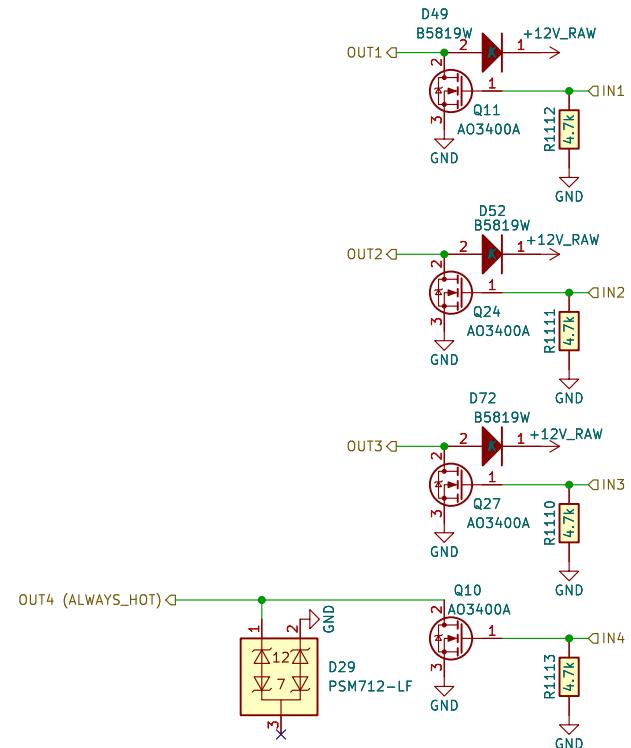
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**Title:**

Size: A4 | Date:

KiCad E.D.A. 8.0.9

**Rev:**  
Id: 6/14



Sheet: /LS\_weak/  
File: LS\_weak.kicad\_sch

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

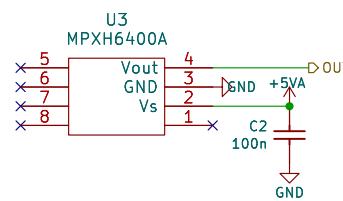
**Rev:**  
Id: 7/14

A

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

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 8/14

A

A

B

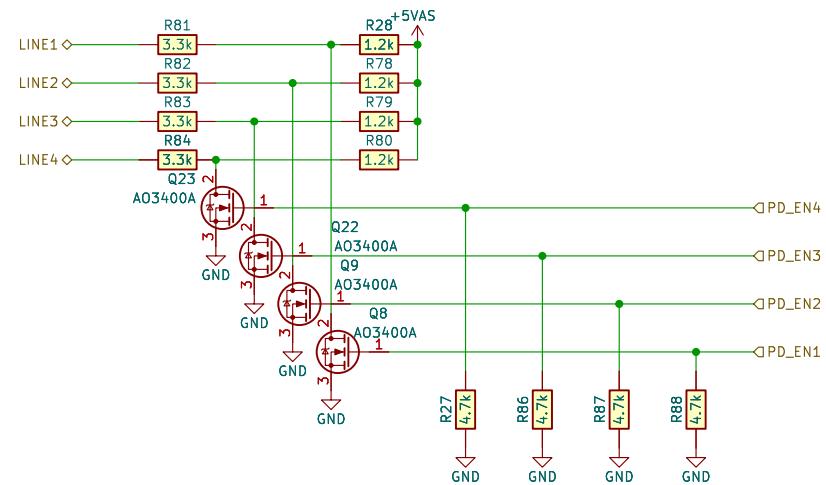
B

C

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D



Sheet: /OPT\_PULLDOWNNS1/  
File: PD4.kicad\_sch

**Title:**

Size: A4 | Date:

KiCad E.D.A. 8.0.9

**Rev:**  
Id: 9/14

A

A

B

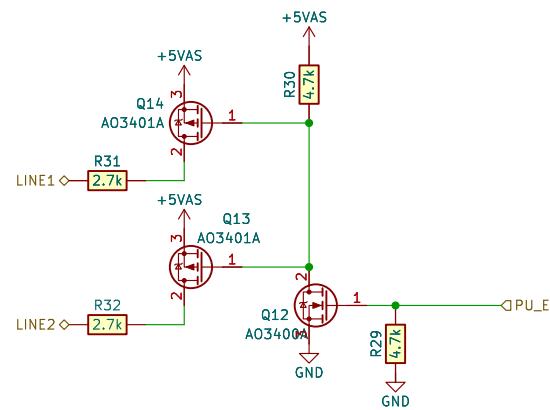
B

C

C

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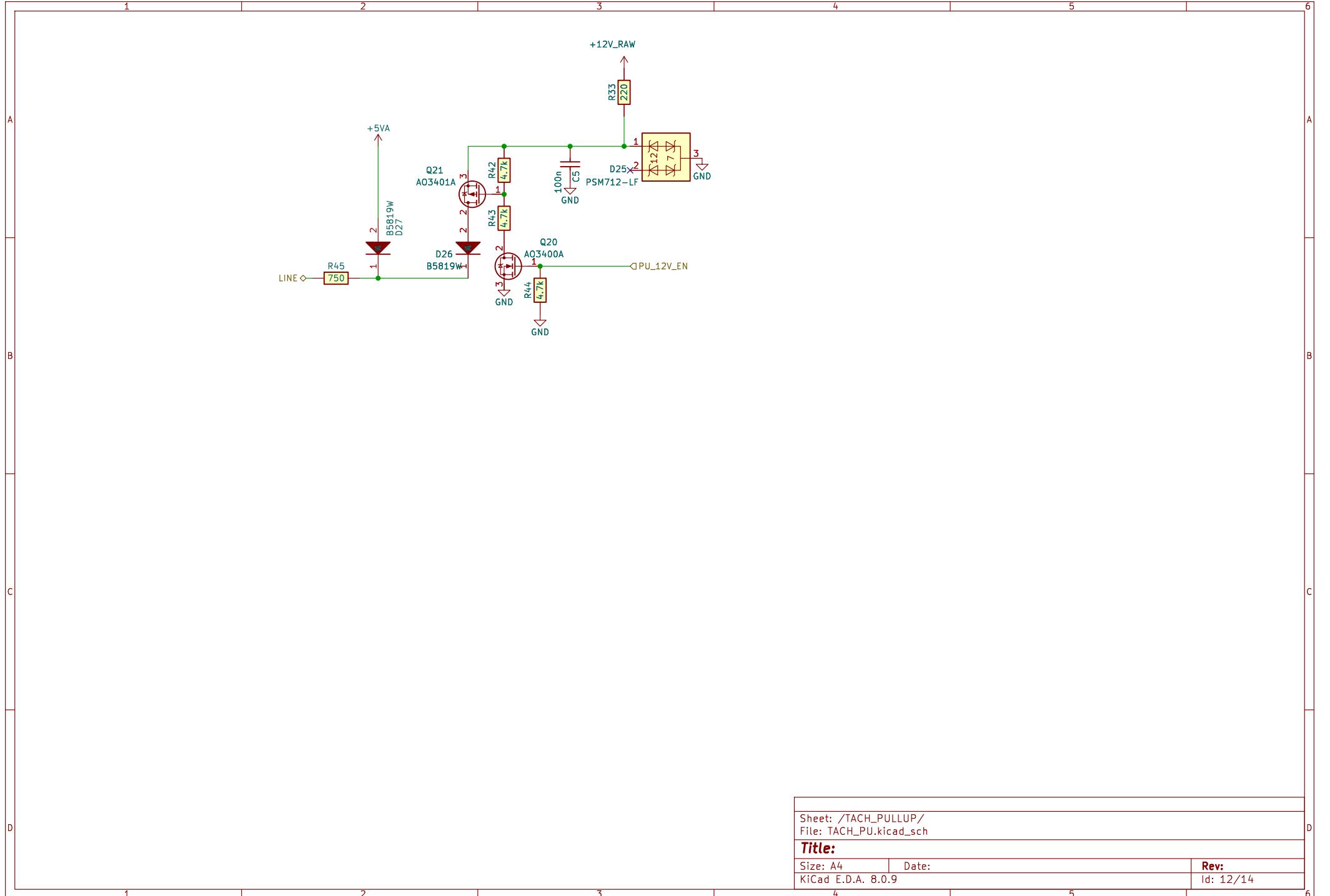
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File: DOUBLE\_PU.kicad\_sch

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 11/14

1 2 3 4 5 6



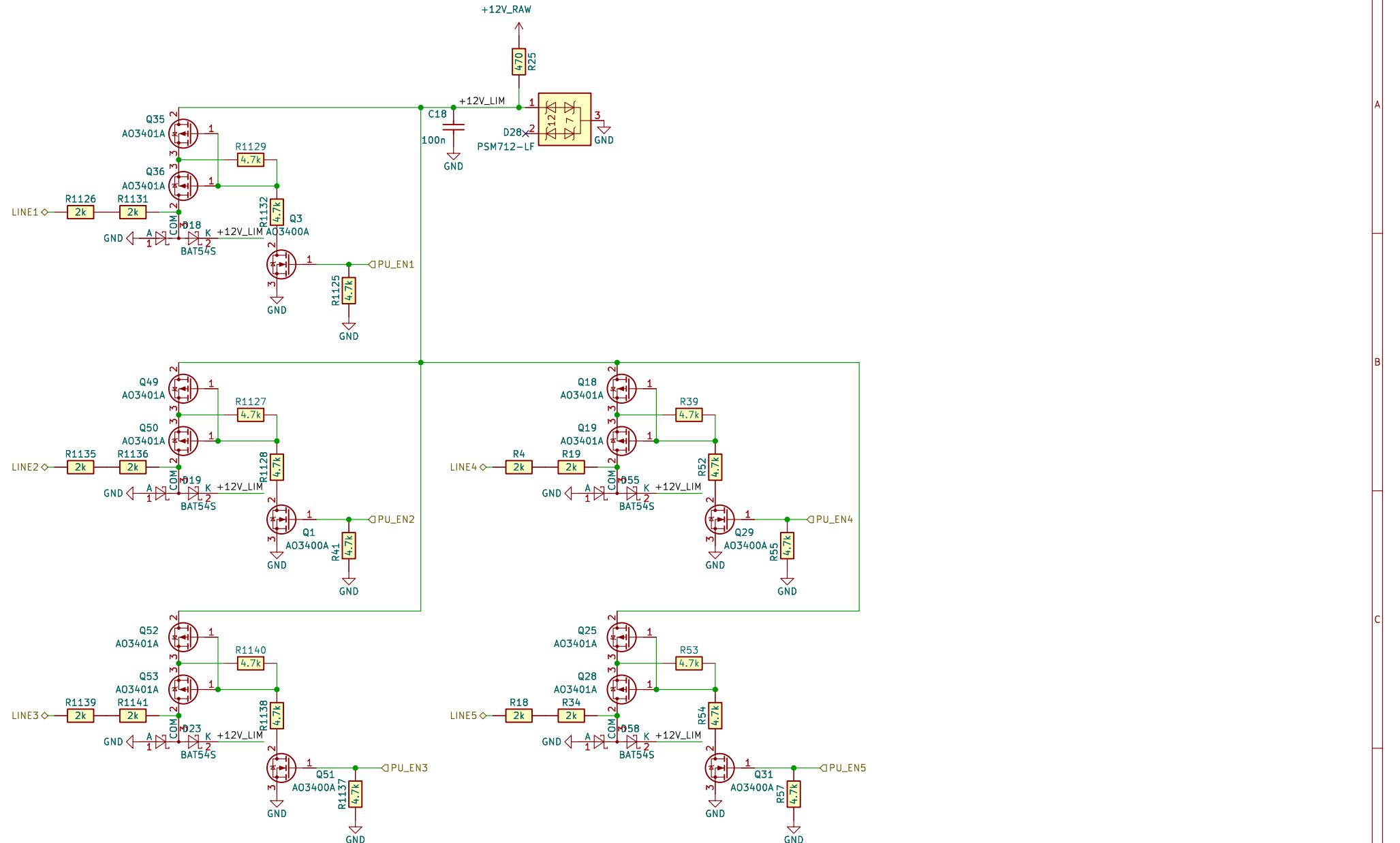
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**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 12/14

1 2 3 4 5 6



Sheet: /HALL\_OPT\_PU/  
File: HALL\_PU3.kicad\_sch

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 13/14

A

A

B

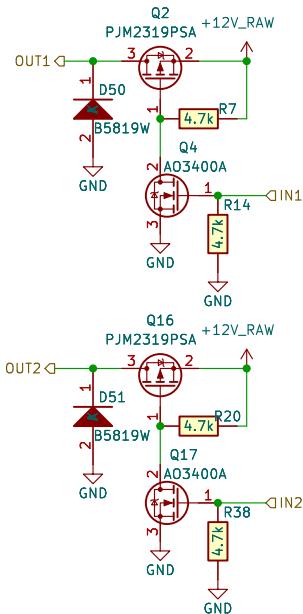
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C

C

D

D



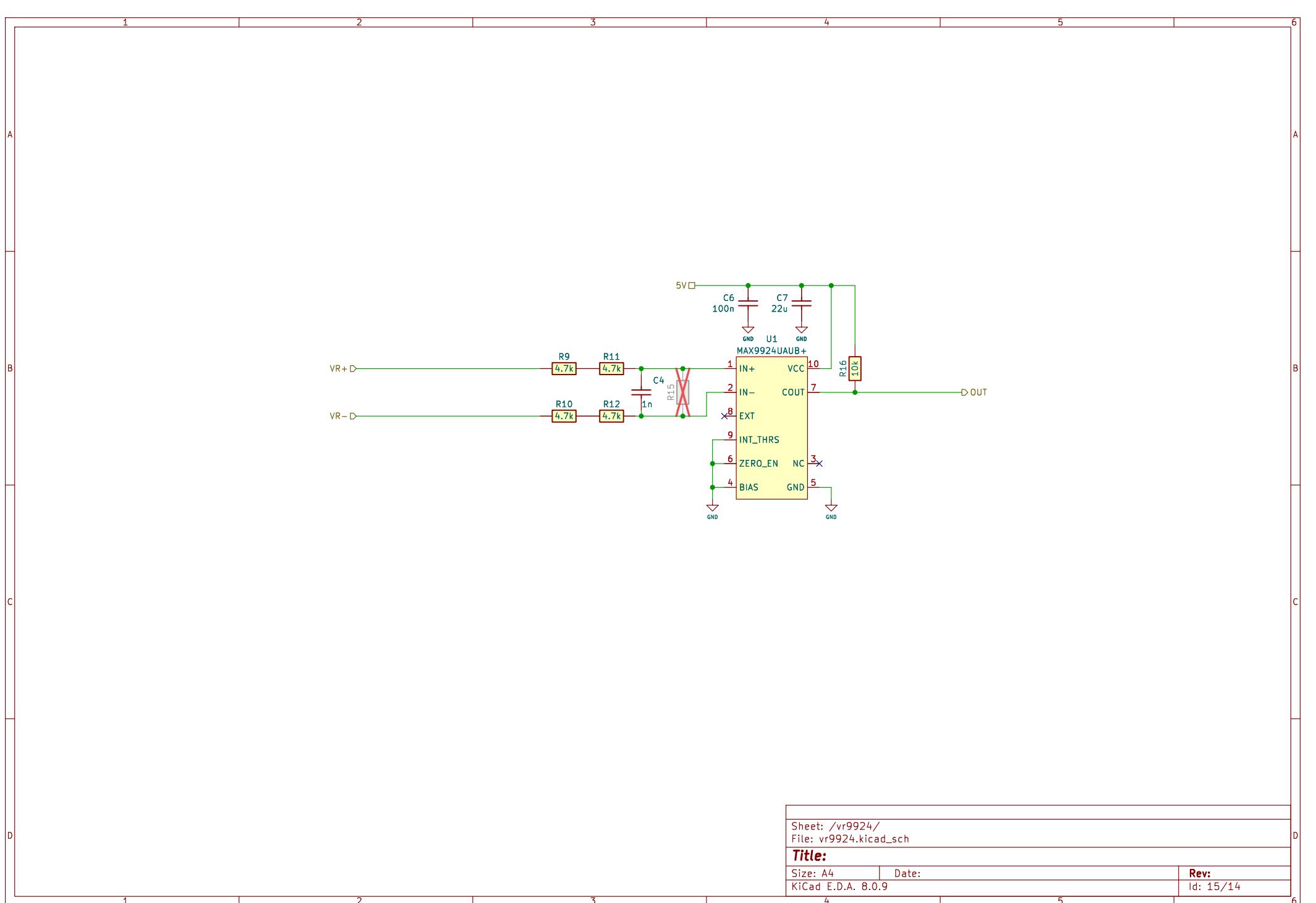
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**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 14/14

1 2 3 4 5 6



Sheet: /vr9924/  
File: vr9924.kicad\_sch

**Title:**

Size: A4 | Date:  
KiCad E.D.A. 8.0.9

**Rev:**  
Id: 15/14

1 2 3 4 5 6