

Analog Digital Converter  
**Open Battery Tester**

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

**Title: Power Supply Sink**

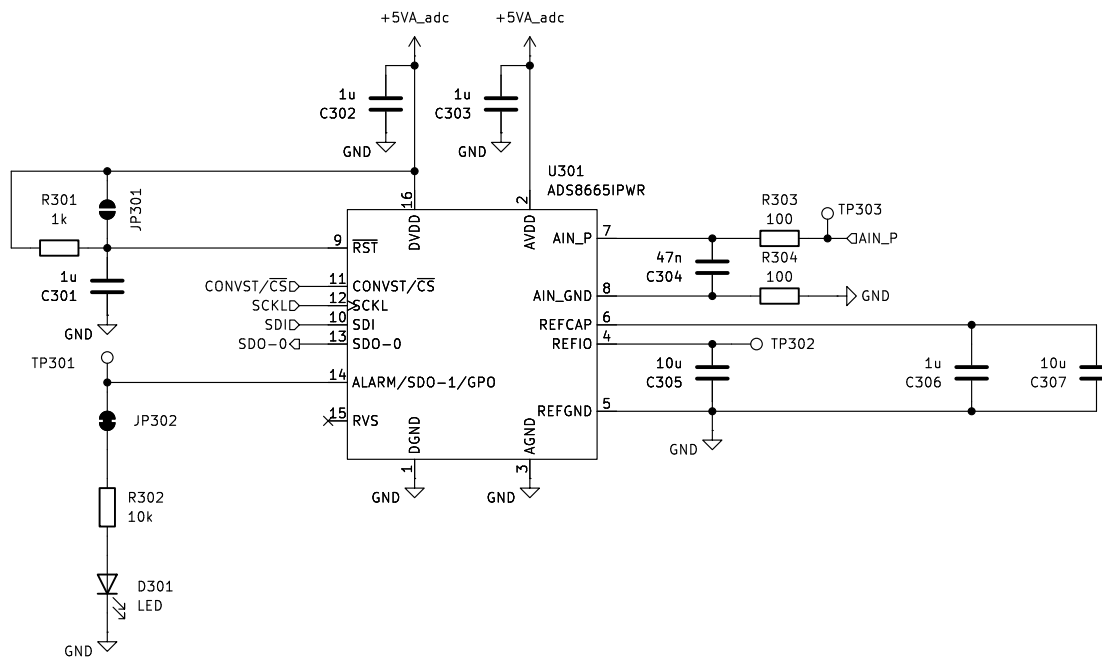
Size: A4

Date: 2024-12-14

Rev: 1.0.0

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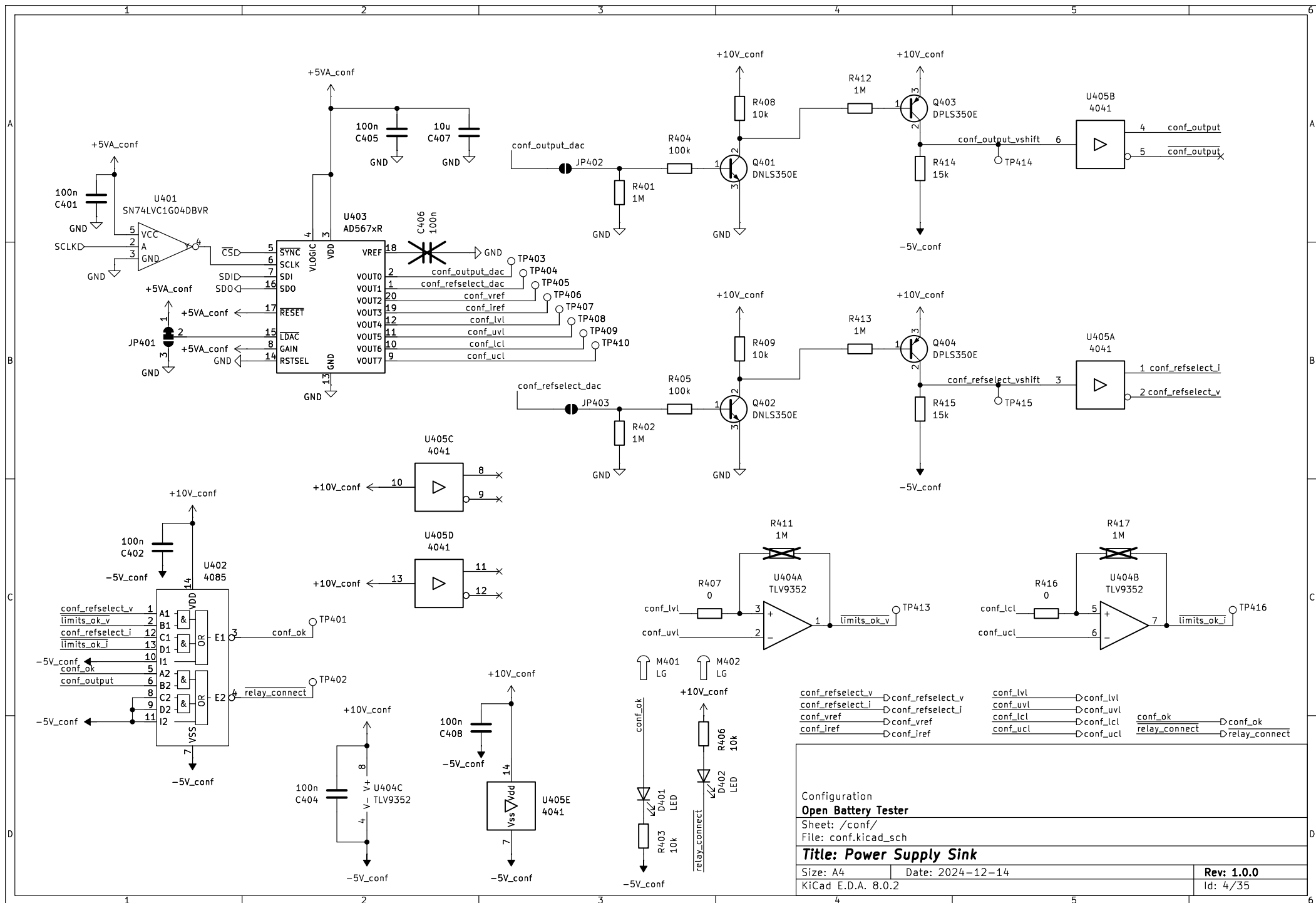


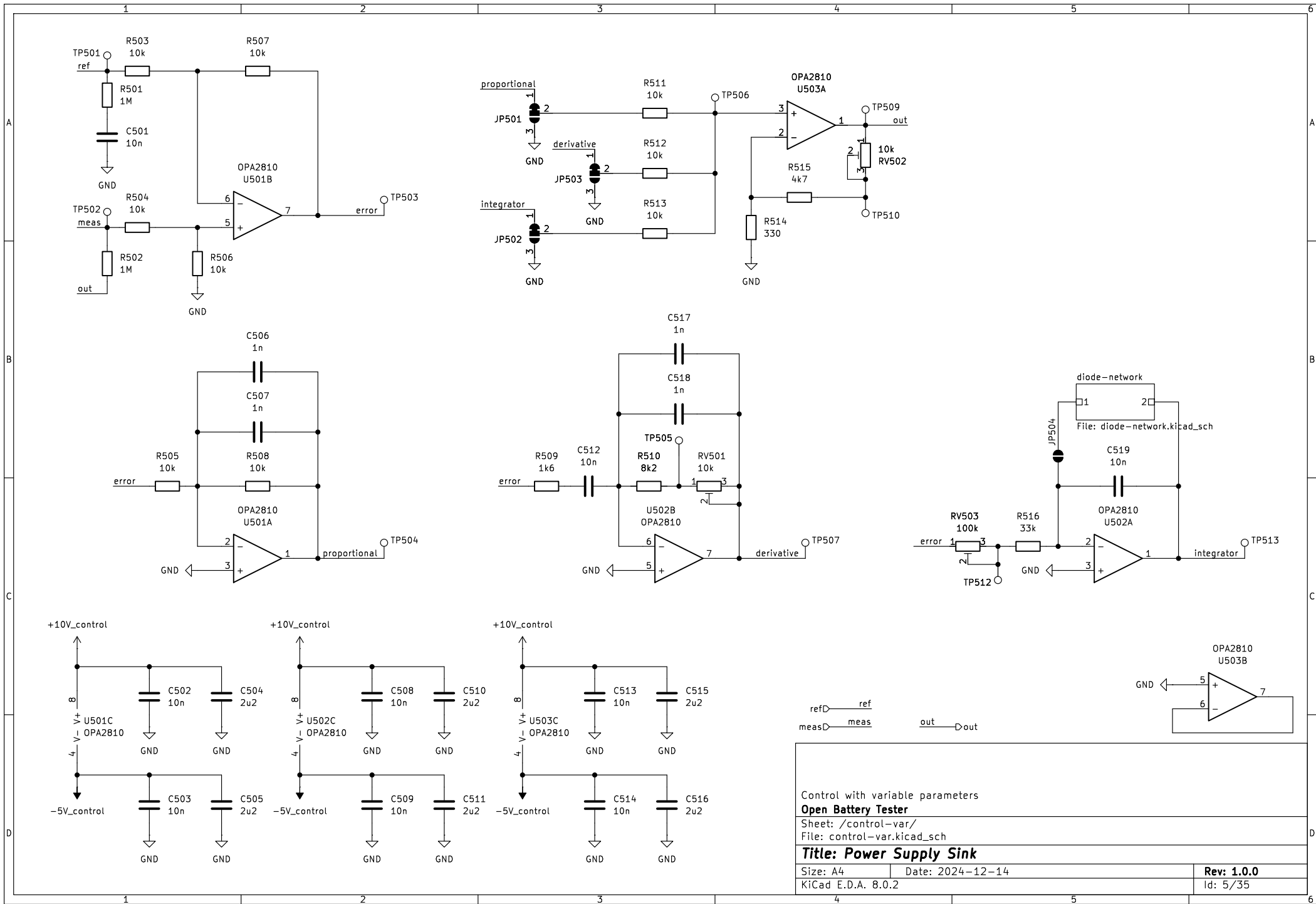
Analog Digital Converter  
**Open Battery Tester**

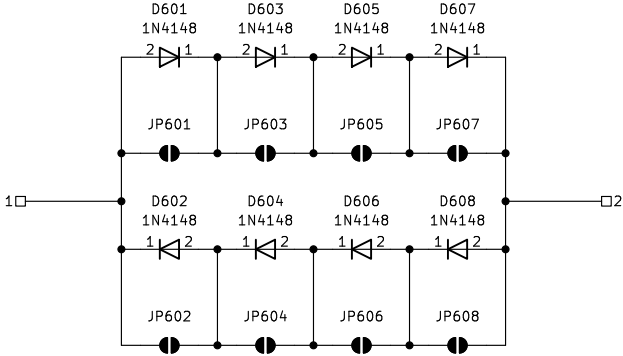
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 File: adc.kicad\_sch

**Title: Power Supply Sink**

Size: A4	Date: 2024-12-14	<b>Rev: 1.0.0</b>
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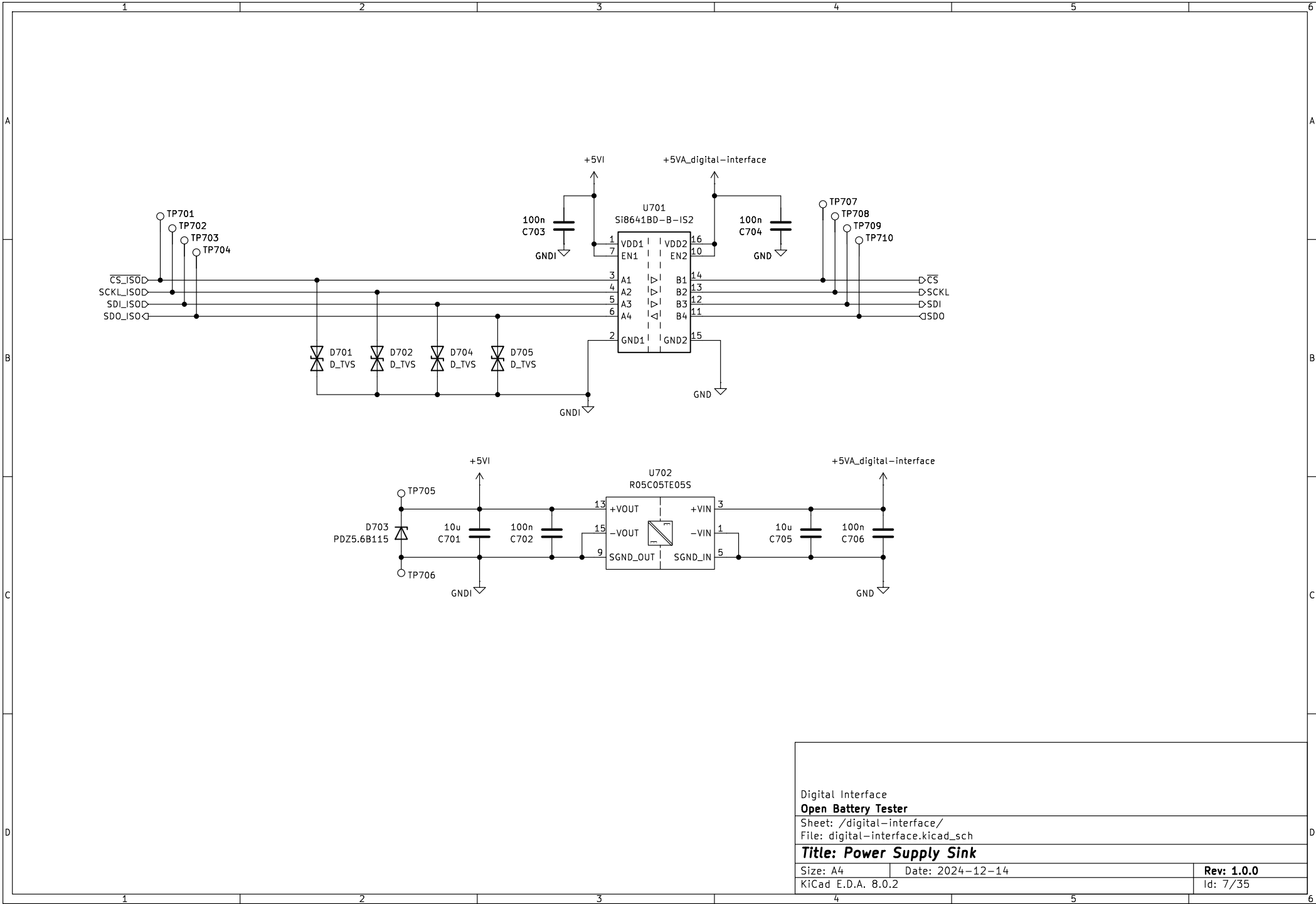


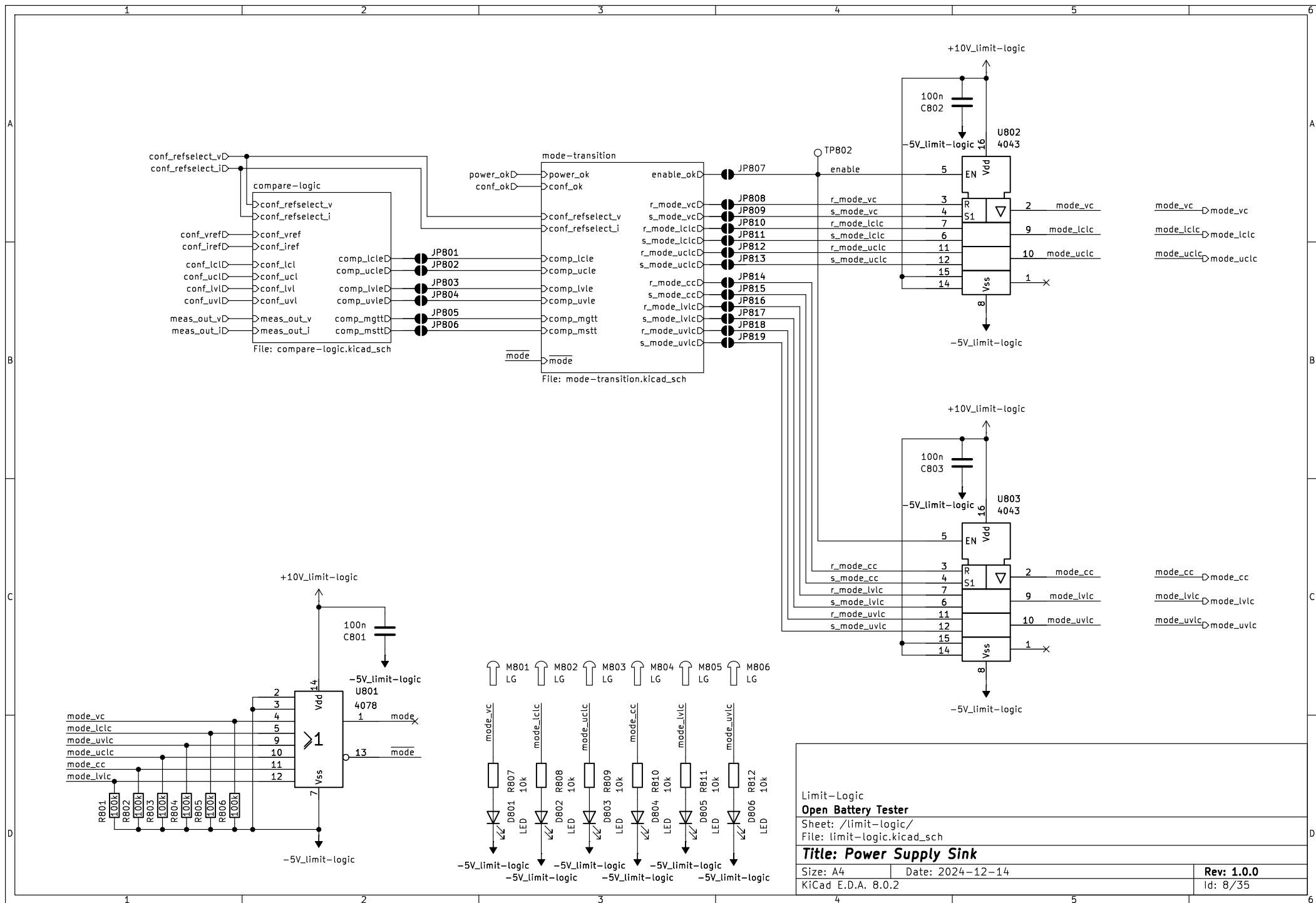
**Open Battery Tester**

Sheet: /control-var/diode-network/  
File: diode-network.kicad\_sch

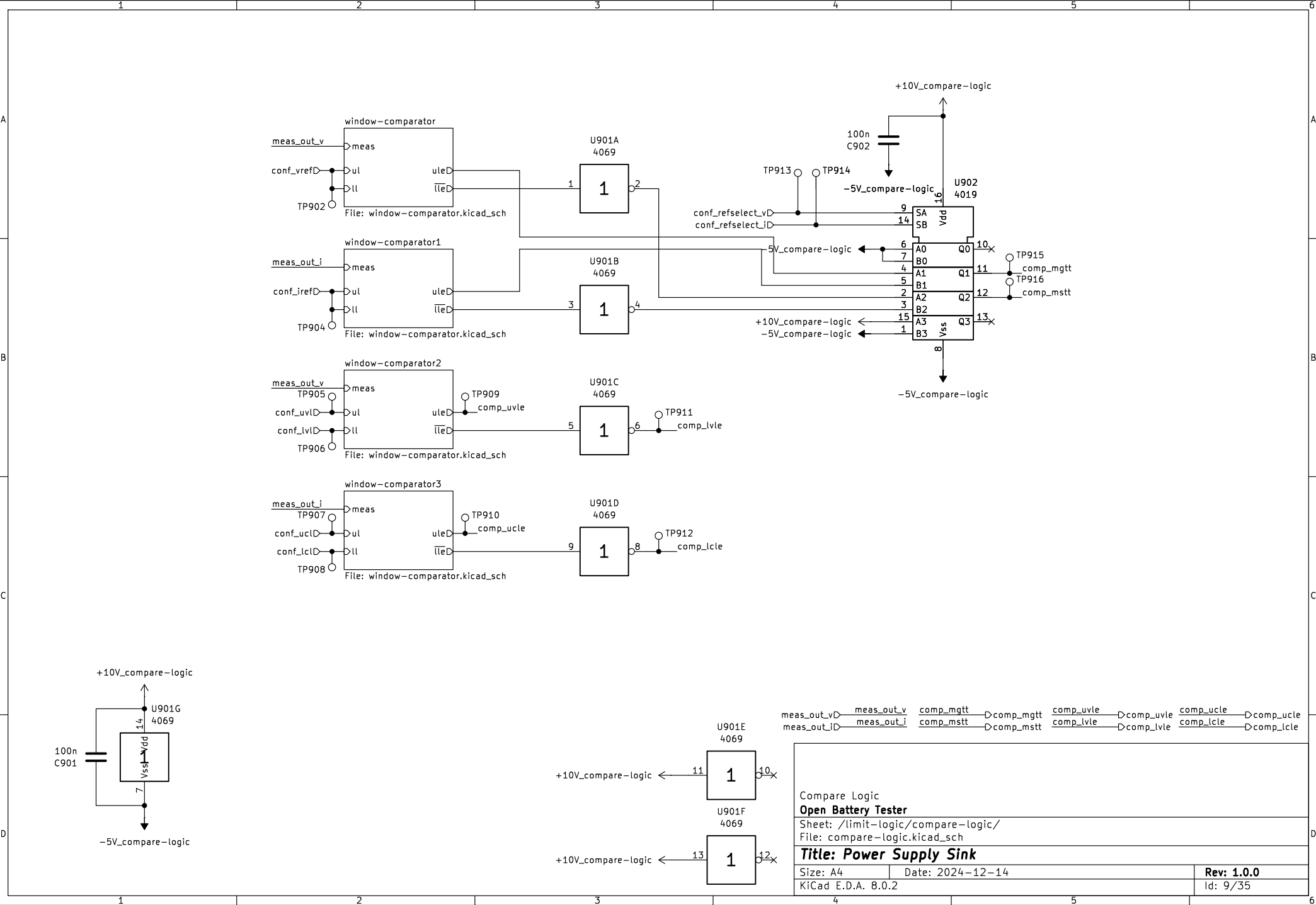
**Title: Power Supply Sink**

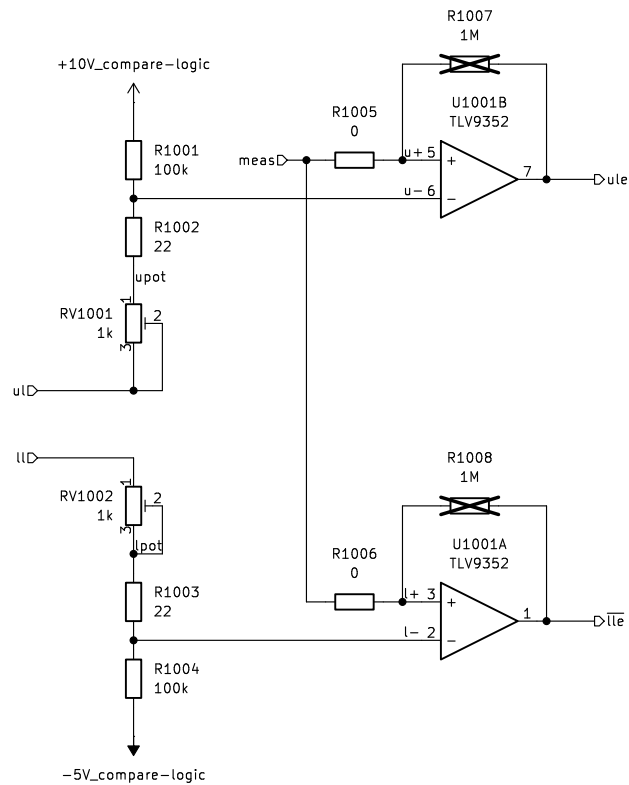
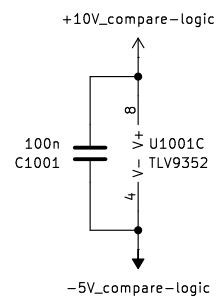
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Window-Comparator  
Open Battery Tester

Sheet: /limit-logic/compare-logic/window-comparator/  
File: window-comparator.kicad\_sch

**Title: Power Supply Sink**

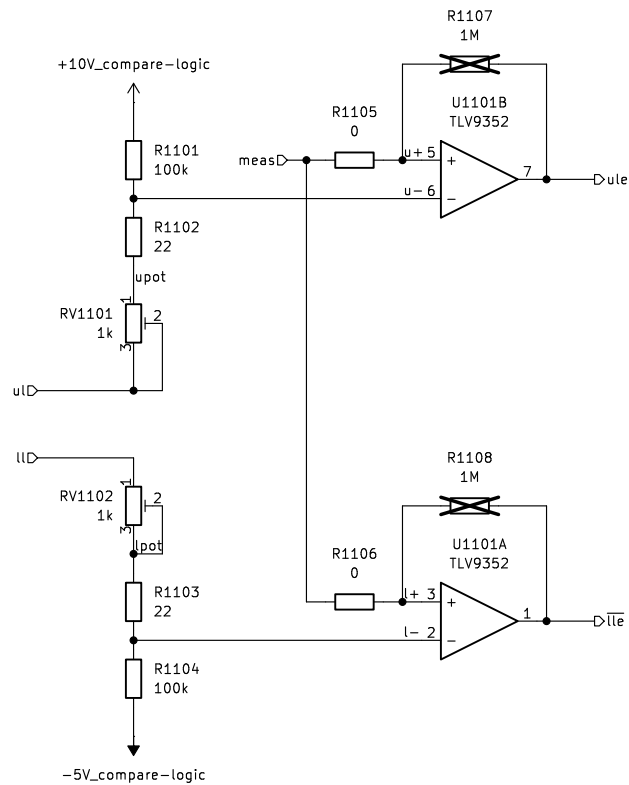
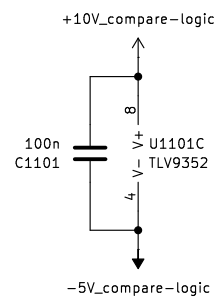
Size: A4

Date: 2024-12-14

Rev: 1.0.0

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Window-Comparator  
Open Battery Tester

Sheet: /limit-logic/compare-logic/window-comparator1/  
File: window-comparator.kicad\_sch

**Title: Power Supply Sink**

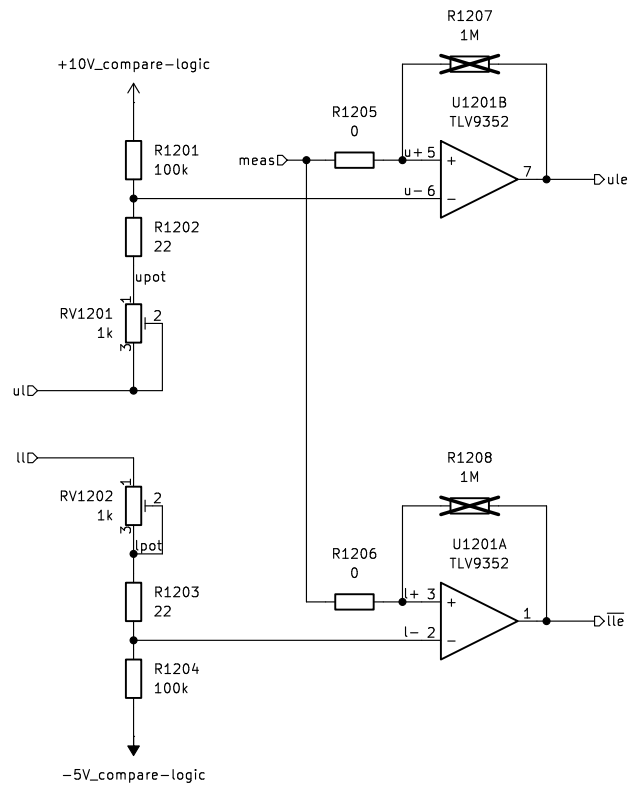
Size: A4

Date: 2024-12-14

Rev: 1.0.0

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Window-Comparator  
Open Battery Tester

Sheet: /limit-logic/compare-logic/window-comparator2/  
File: window-comparator.kicad\_sch

**Title: Power Supply Sink**

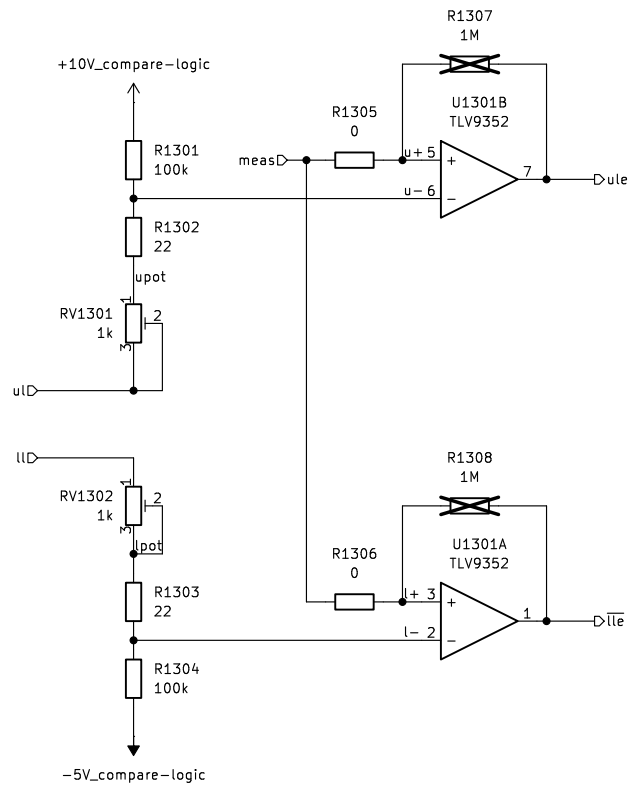
Size: A4

Date: 2024-12-14

Rev: 1.0.0

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Window-Comparator  
**Open Battery Tester**

Sheet: /limit-logic/compare-logic/window-comparator3/  
File: window-comparator.kicad\_sch

**Title: Power Supply Sink**

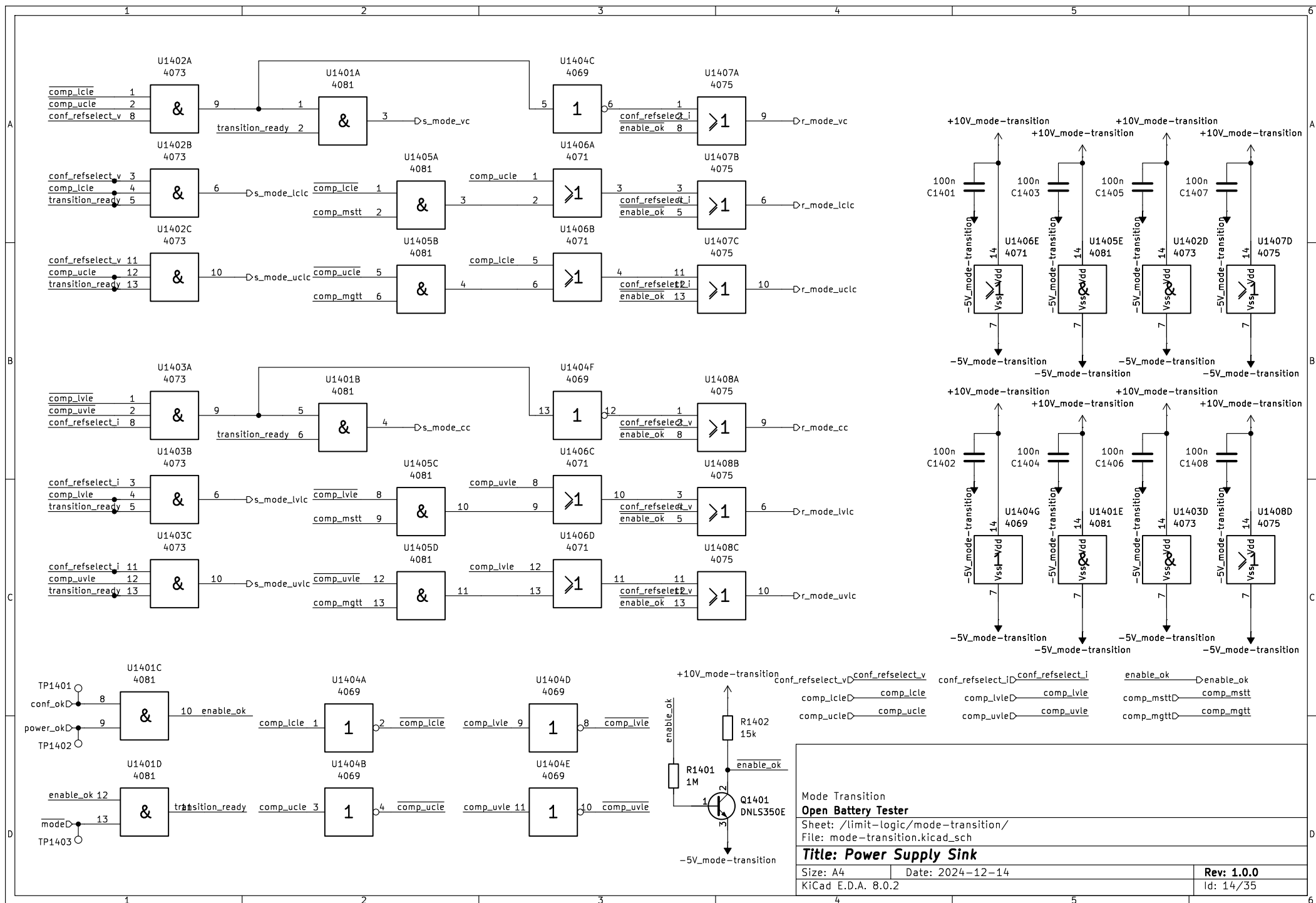
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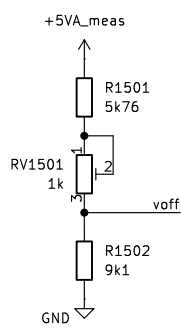
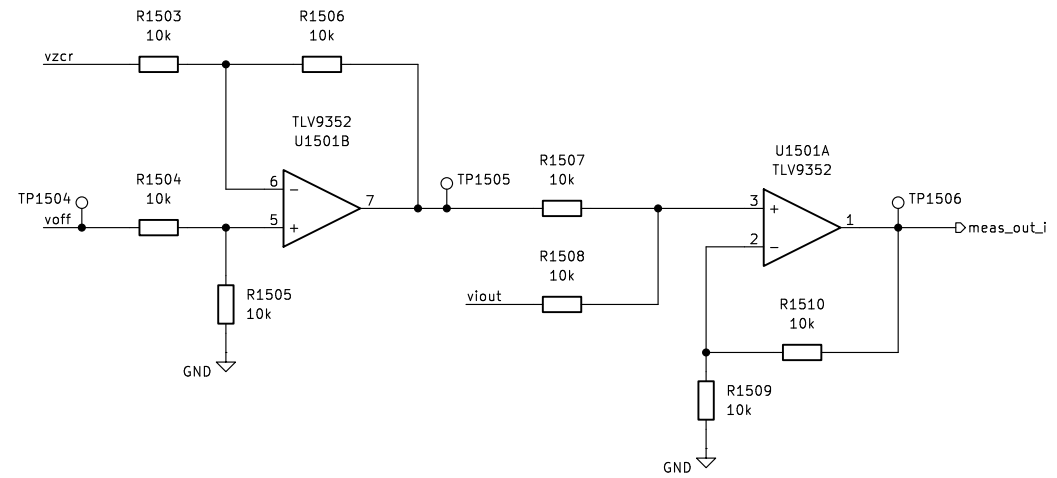
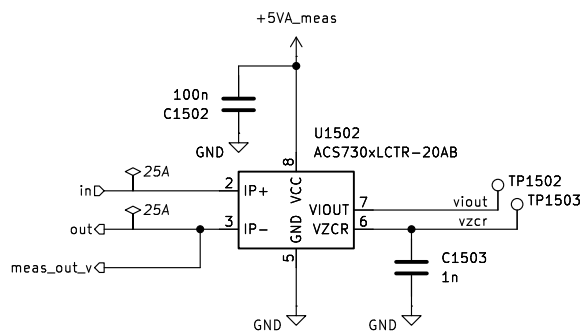
Date: 2024-12-14

Rev: 1.0.0

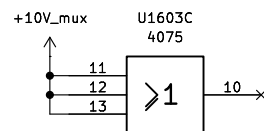
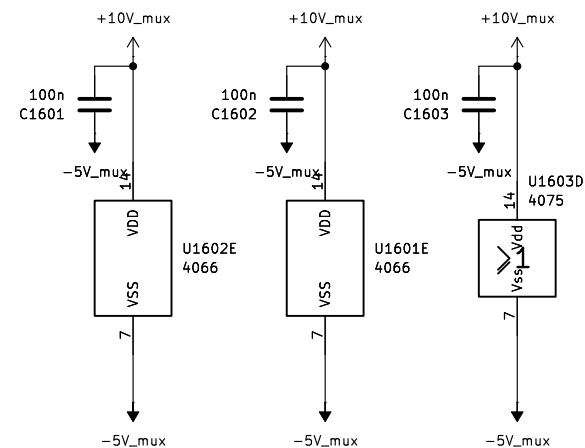
KiCad E.D.A. 8.0.2

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Measurement		
Open Battery Tester		
Sheet: /measurement/		
File: measurement.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-14	Rev: 1.0.0
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Multiplexer

### Open Battery Tester

Sheet: /mux/

File: mux.kicad\_sch

**Title:** *Power Supply Sink*

Size: A4

Date: 2024-12-14

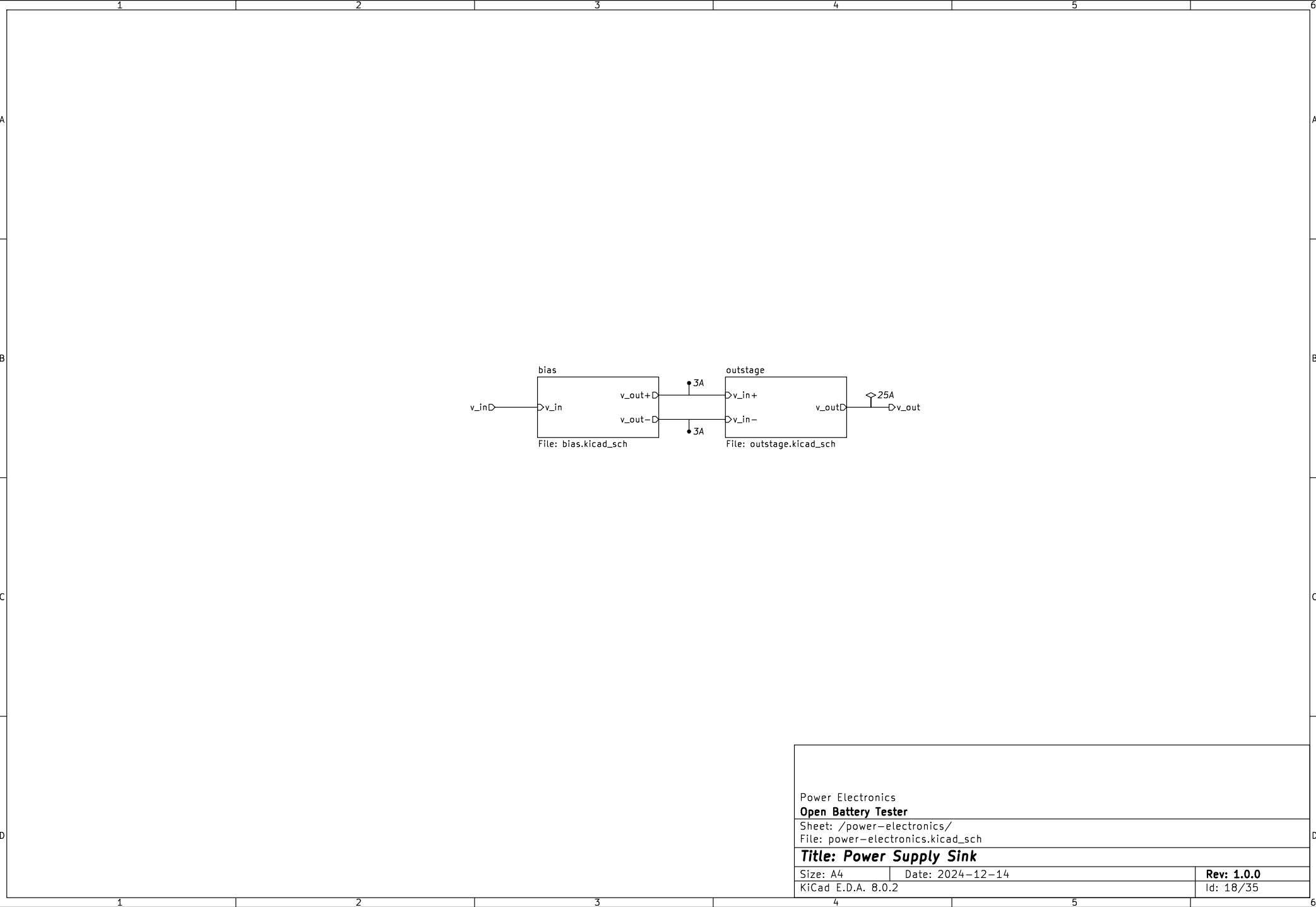
KiCad E.D.A. 8.0.2
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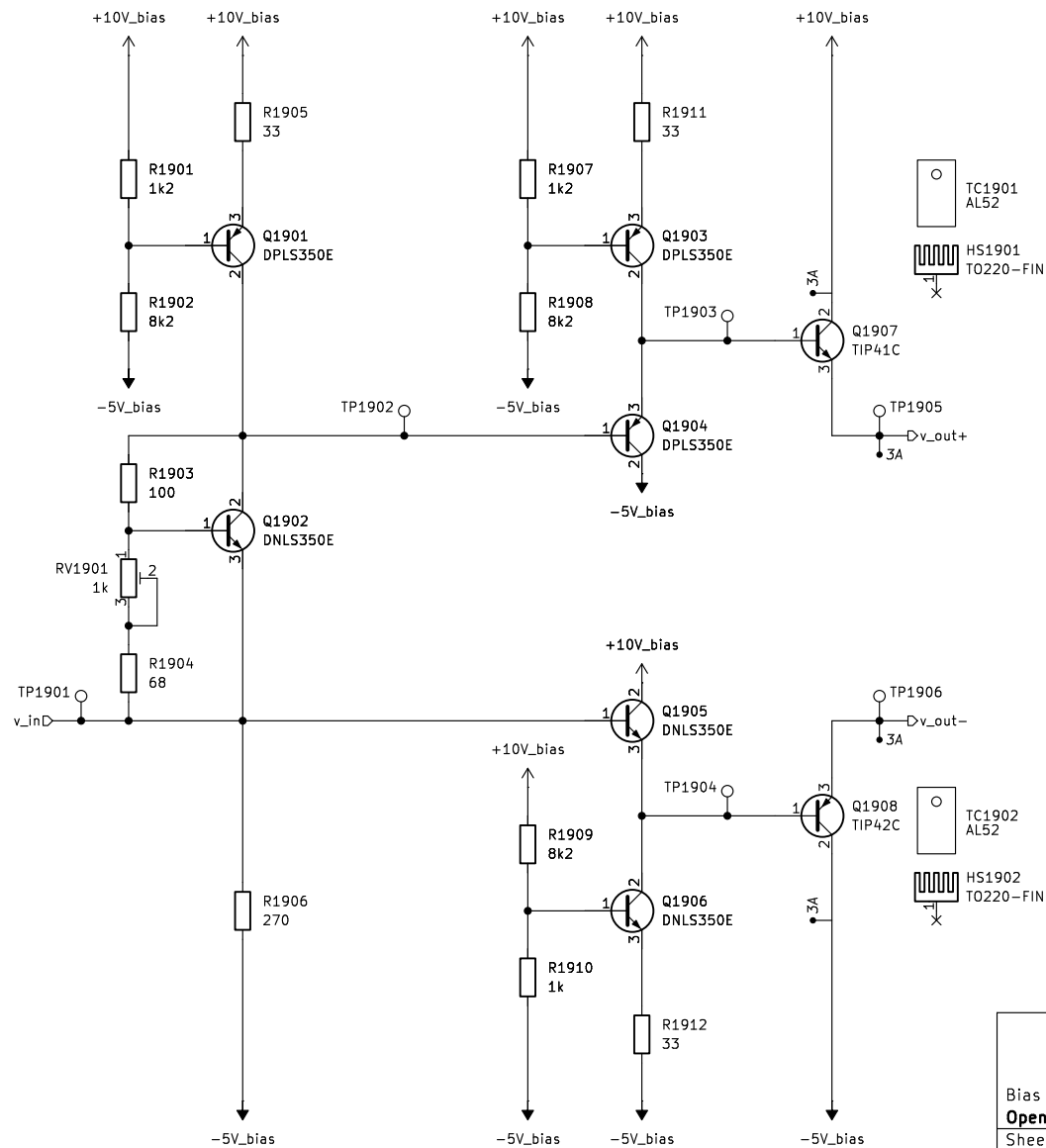
Rev: 1.0.0

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Bias Stage  
Open Battery Tester

Sheet: /power-electronics/bias/  
File: bias.kicad\_sch

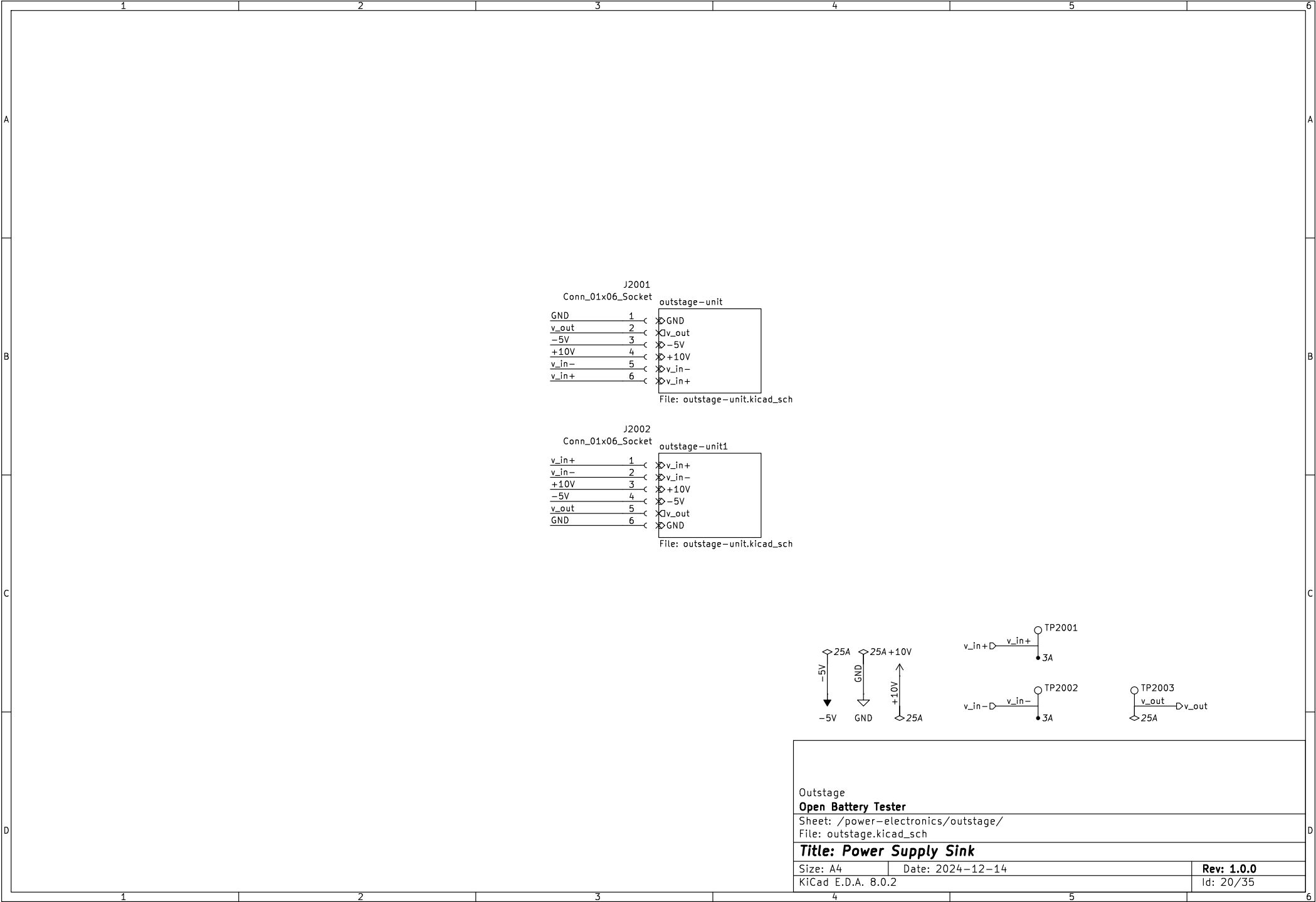
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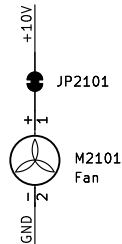
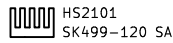
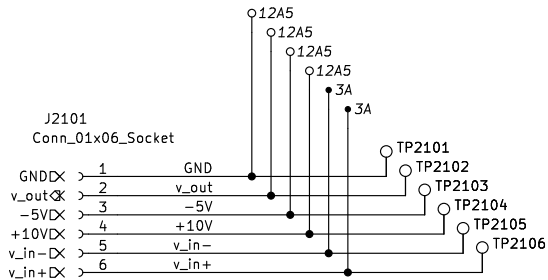
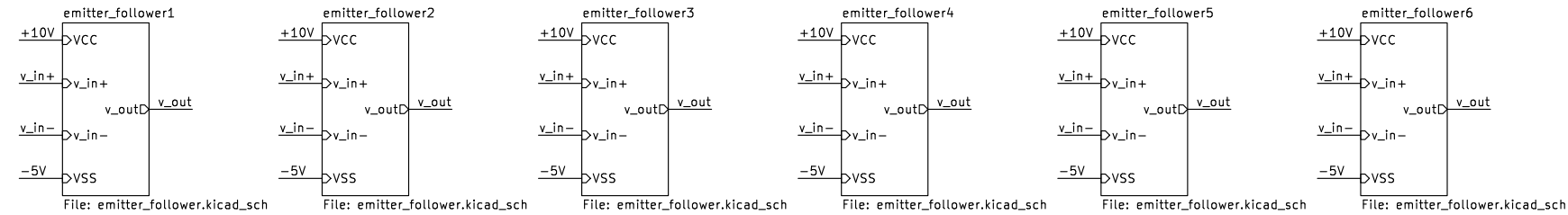
Size: A4 Date: 2024-12-14

KiCad E.D.A. 8.0.2

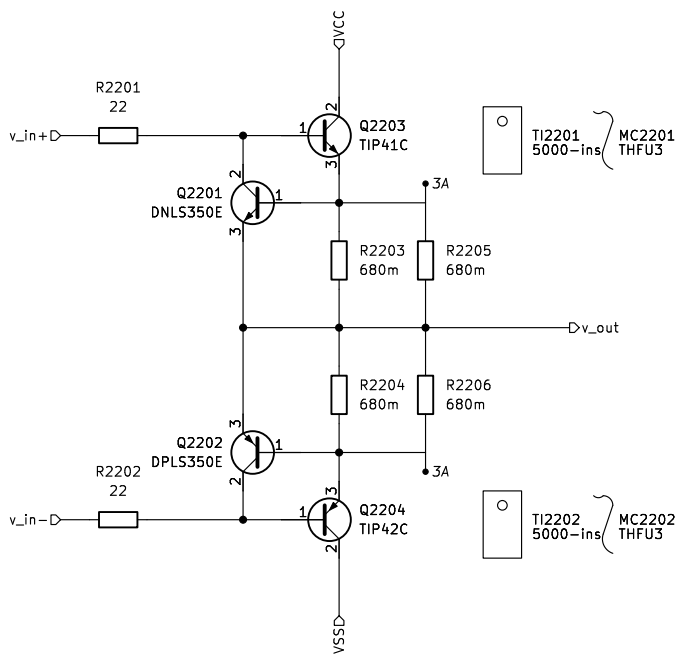
Rev: 1.0.0

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Outstage Unit		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit/ File: outstage-unit.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-14	Rev: 1.0.0
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Emitter Follower

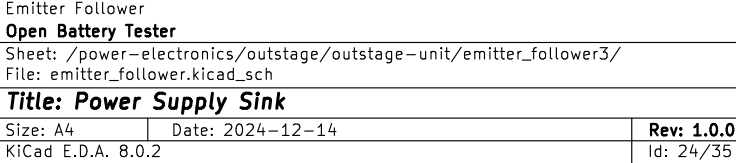
**Open Battery Tester**

Sheet: /power-electronics/outstage/outstage-unit/emitter\_follower1/  
File: emitter\_follower.kicad\_sch

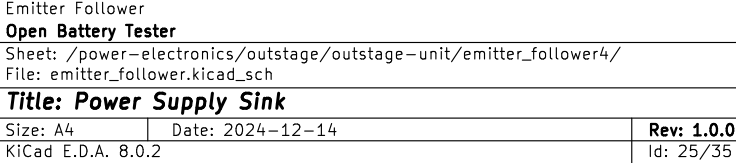
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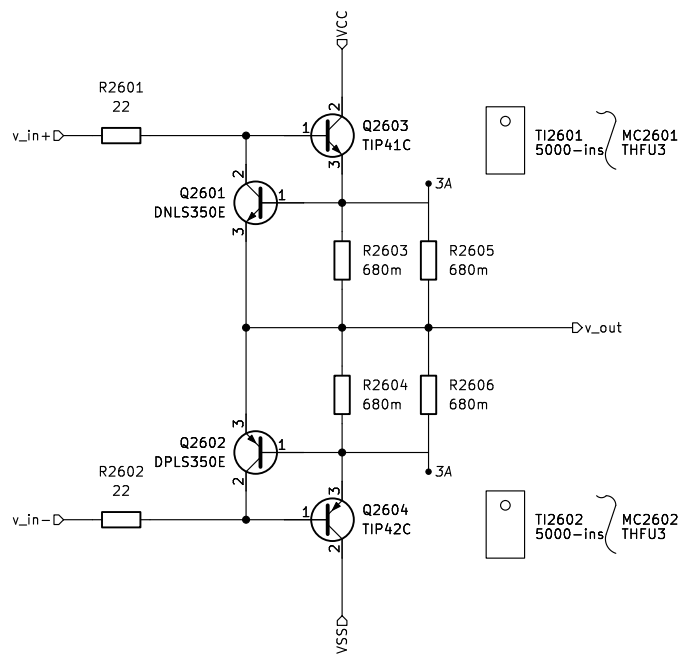
Size: A4	Date: 2024-12-14	Rev: 1.0.0
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Emitter Follower

# Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit/emitter\_follower5/

File: emitter\_follower.kicad\_sch

## Title: Power Supply Sink

Size: A4

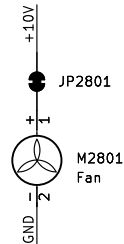
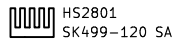
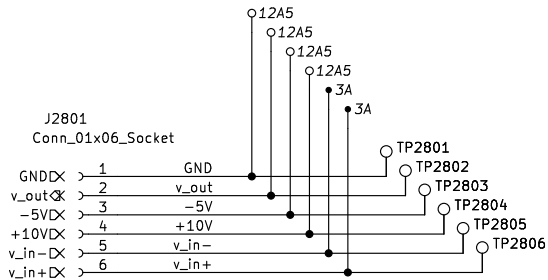
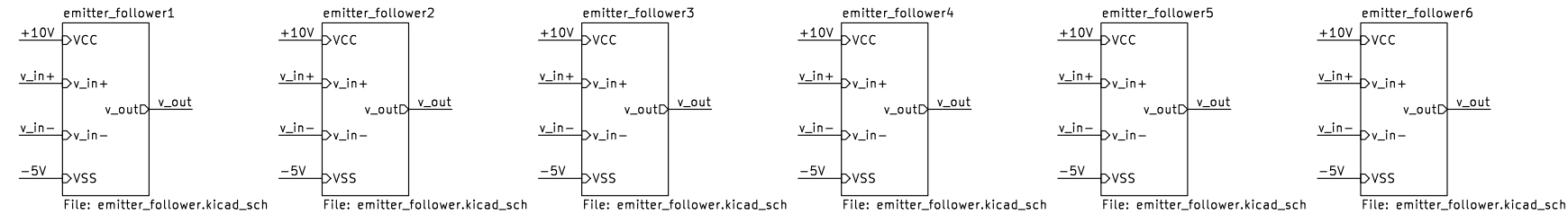
Date: 2024-12-14

Rev: 1.0.0

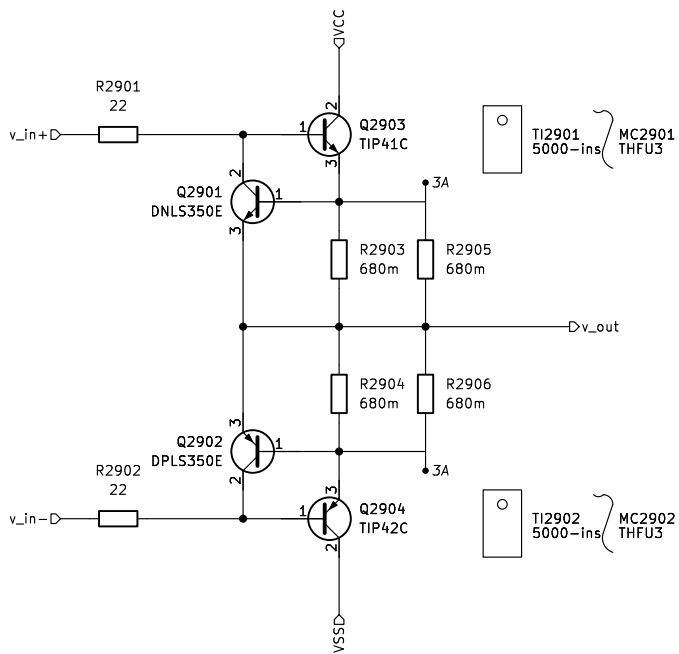
KiCad E.D.A. 8.0.2

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Outstage Unit		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit1/		
File: outstage-unit.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-14	Rev: 1.0.0
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Emitter Follower

**Open Battery Tester**

Sheet: /power-electronics/outstage/outstage-unit1/emitter\_follower1/  
File: emitter\_follower.kicad\_sch

**Title: Power Supply Sink**

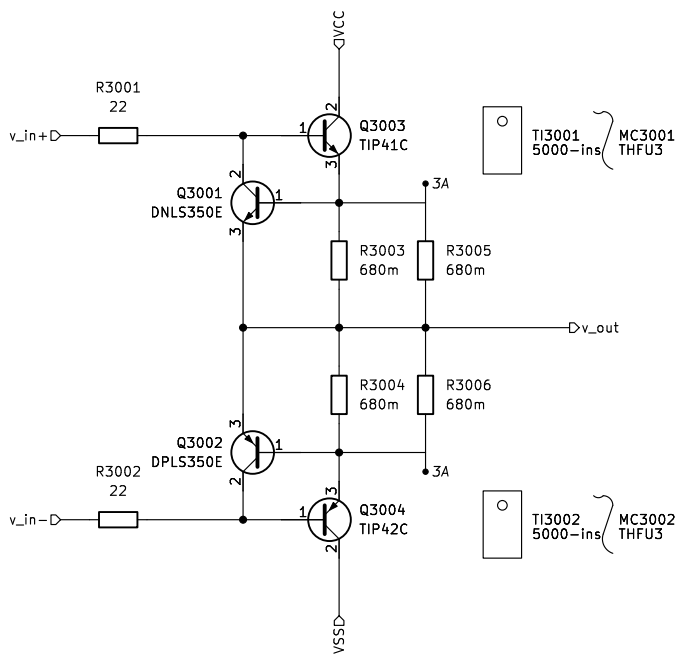
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Date: 2024-12-14

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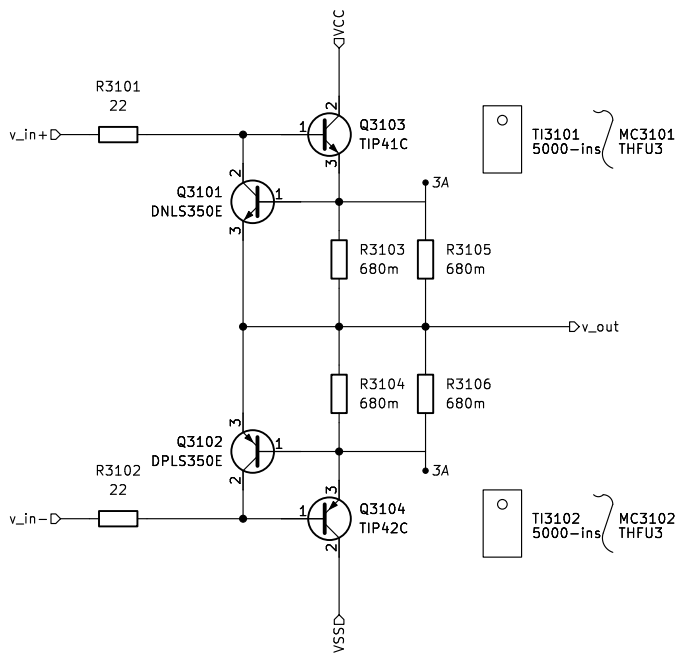
Emitter Follower

**Open Battery Tester**

Sheet: /power-electronics/outstage/outstage-unit1/emitter\_follower2/  
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**Title: Power Supply Sink**

Size: A4	Date: 2024-12-14	Rev: 1.0.0
KiCad E.D.A. 8.0.2		Id: 30/35



Emitter Follower

### Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit1/emitter\_follower3/  
File: emitter\_follower.kicad\_sch

### Title: Power Supply Sink

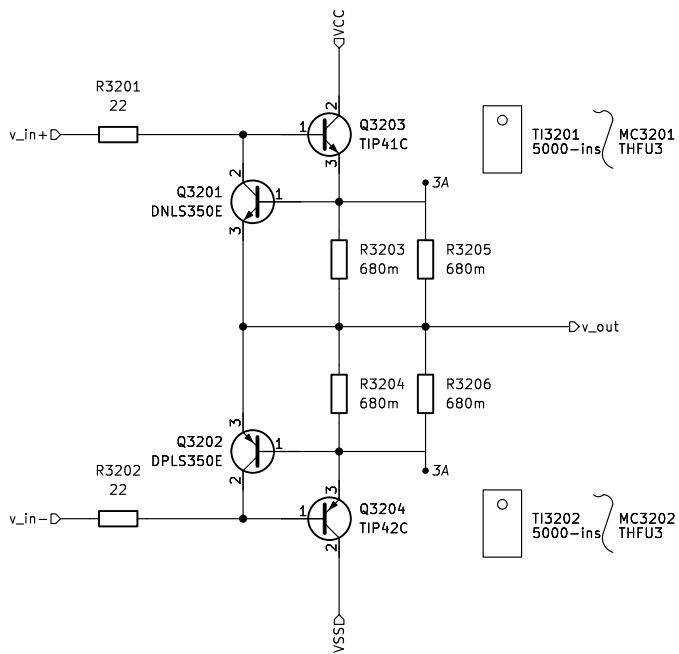
Size: A4

Date: 2024-12-14

Rev: 1.0.0

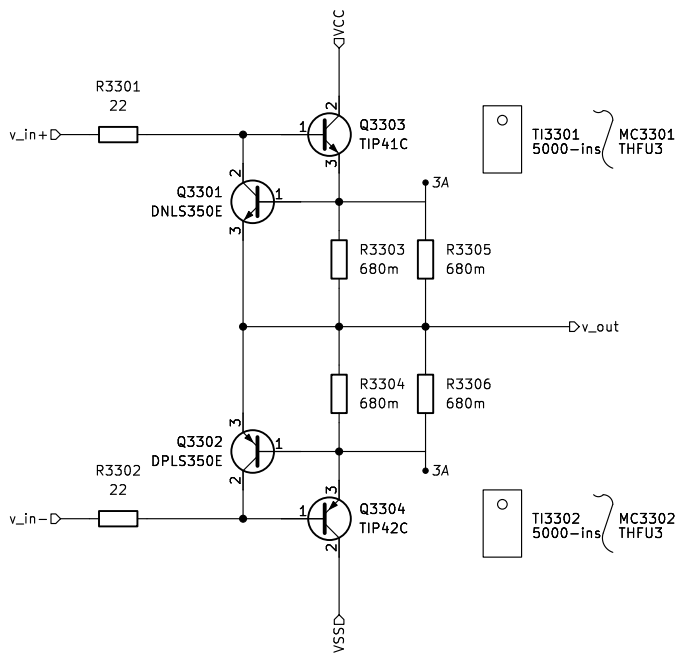
KiCad E.D.A. 8.0.2

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Emitter Follower		
Open Battery Tester		
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File: emitter_follower.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-14	Rev: 1.0.0
KiCad E.D.A. 8.0.2	Id: 32/35	





Emitter Follower

### Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit1/emitter\_follower5/  
File: emitter\_follower.kicad\_sch

### Title: Power Supply Sink

Size: A4

Date: 2024-12-14

Rev: 1.0.0

KiCad E.D.A. 8.0.2

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