

Analog Digital Converter  
**Open Battery Tester**

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

**Title: Power Supply Sink**

Size: A4

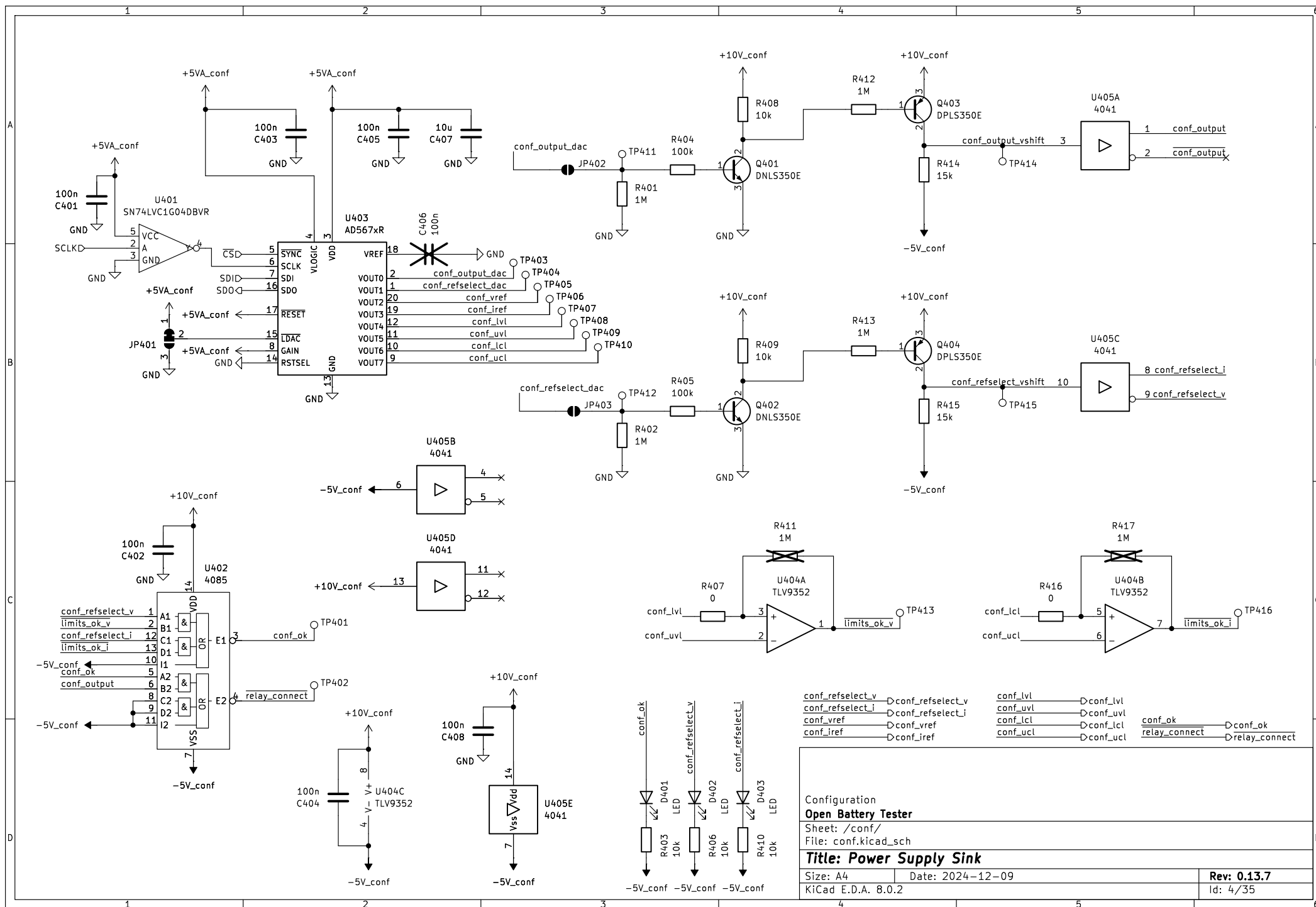
Date: 2024-12-09

**Rev: 0.13.7**

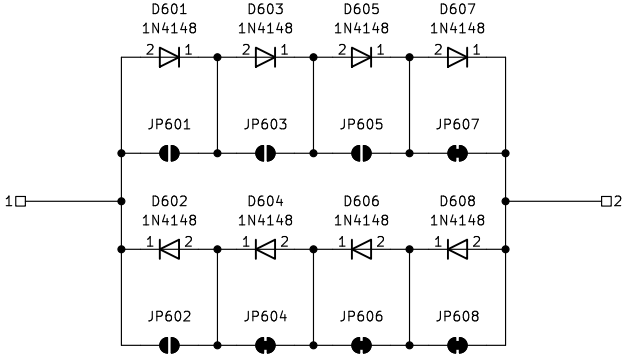
KiCad E.D.A. 8.0.2

Id: 2/35

Id: 3/35





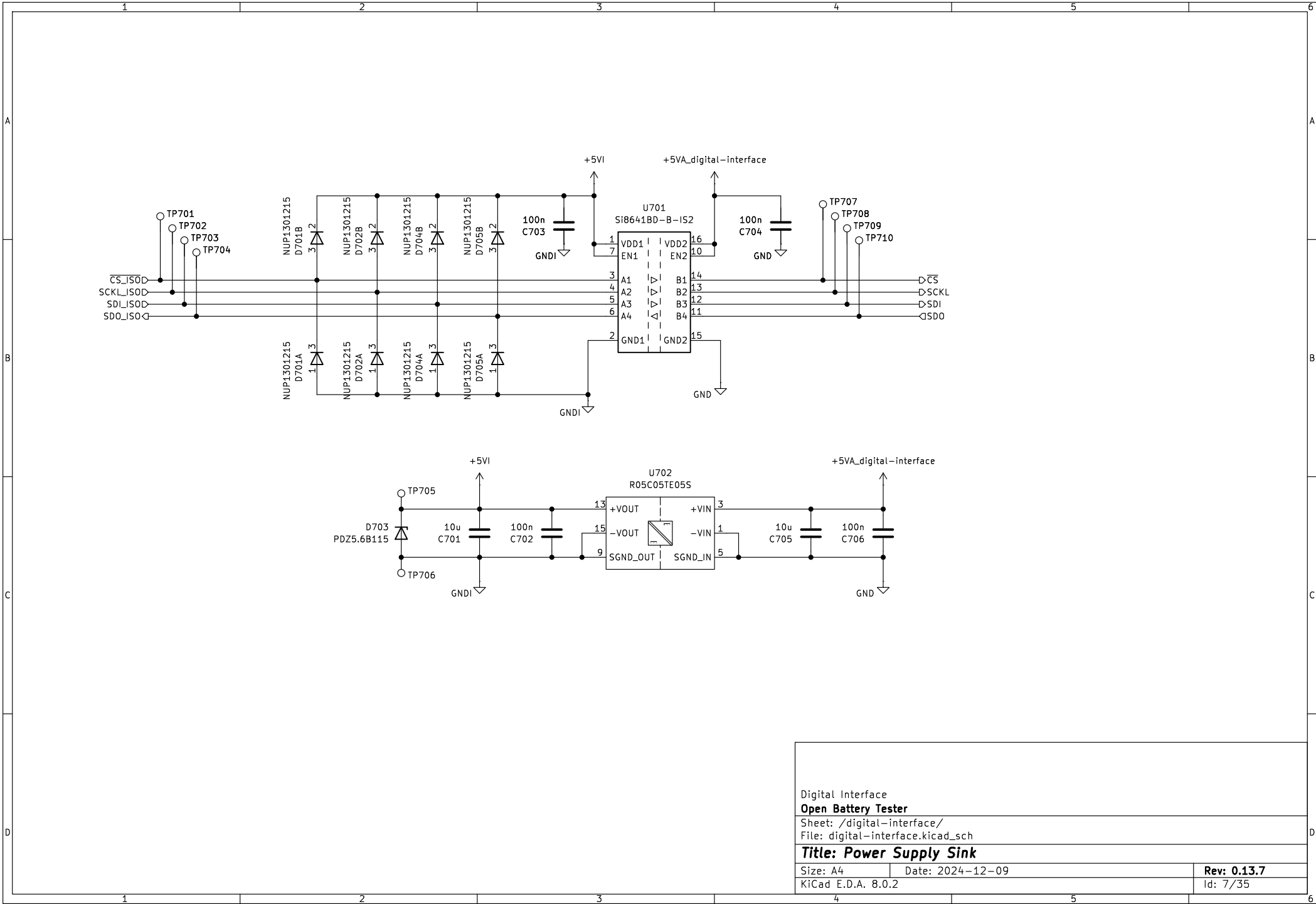


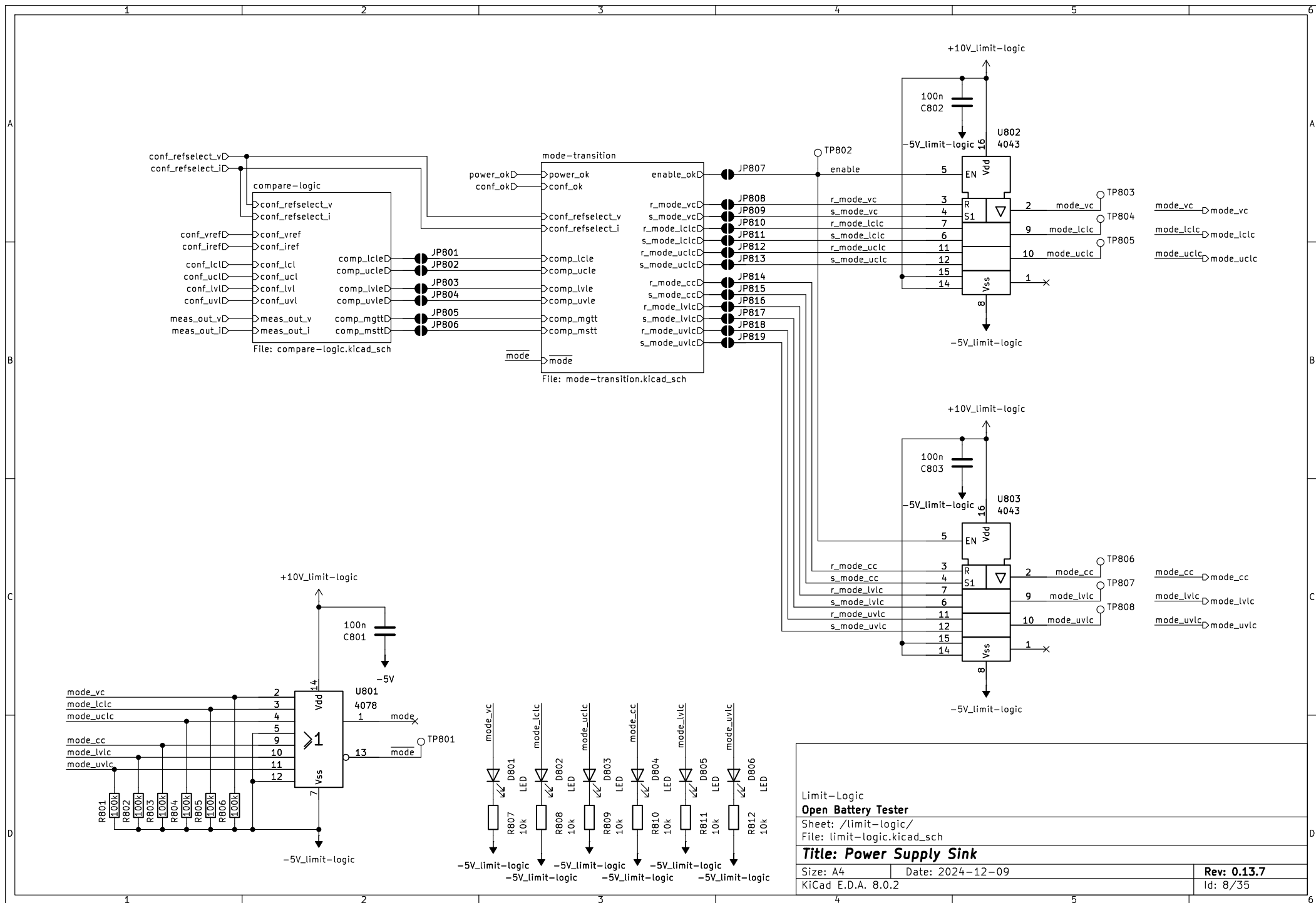
Open Battery Tester

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

Title: Power Supply Sink

Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2		Id: 6/35





Limit-Logic

Open Battery Tester

Sheet: /limit-logic/

File: limit-logic.kicad\_sch

**Title: Power Supply Sink**

Size: A4

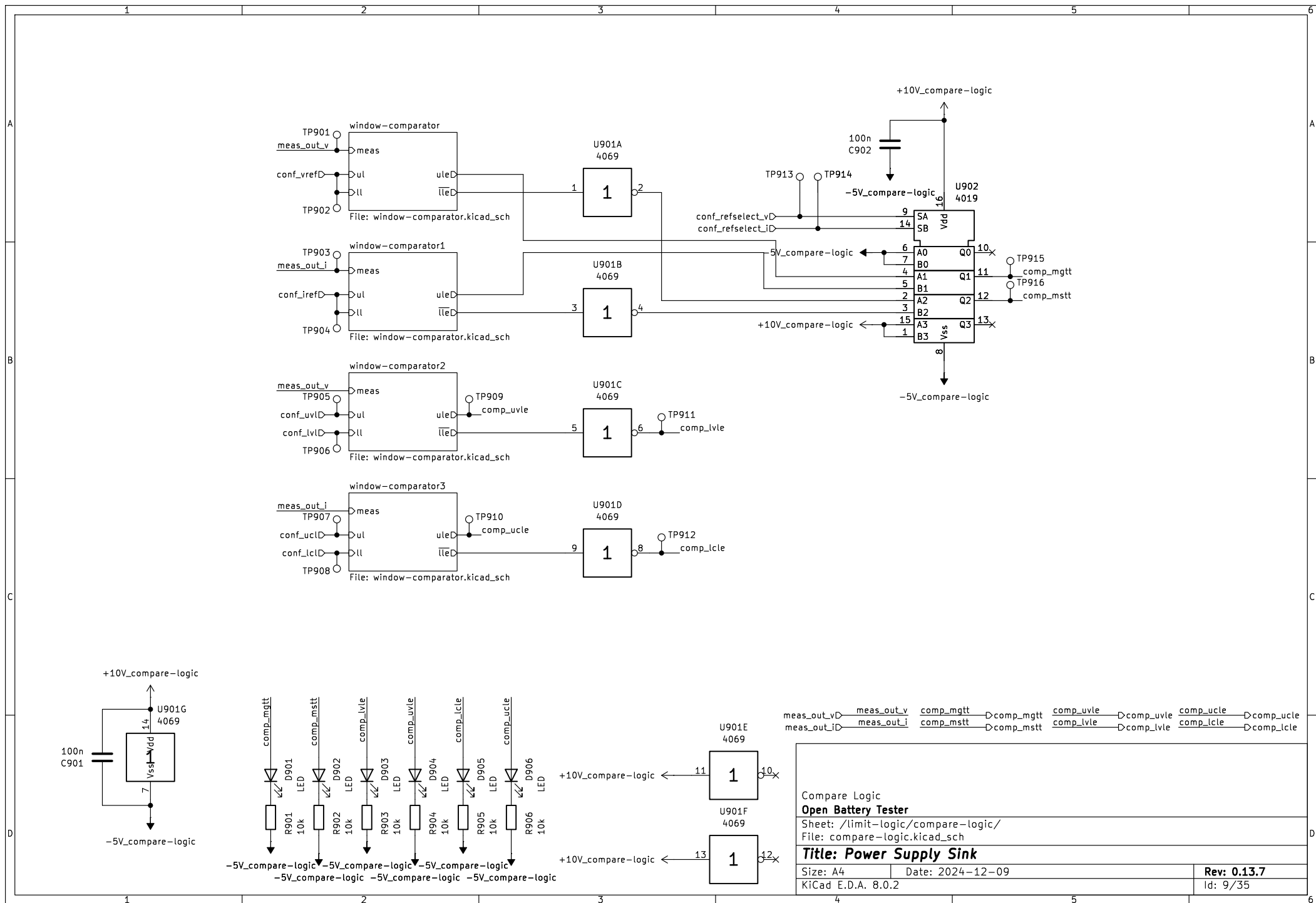
Date: 2024-12-09

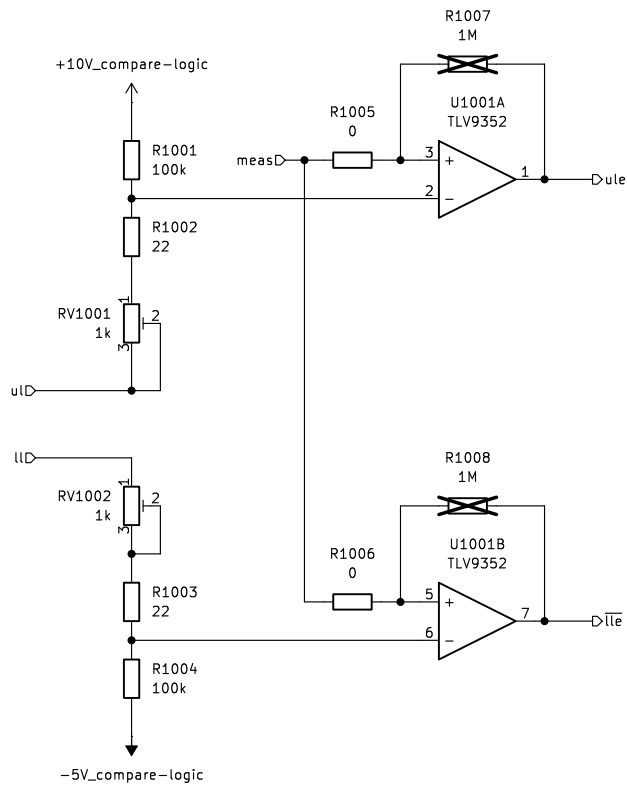
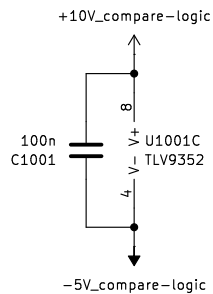
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**Rev: 0.13.7**

Id: 8/35







Window-Comparator

**Open Battery Tester**

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

**Title: Power Supply Sink**

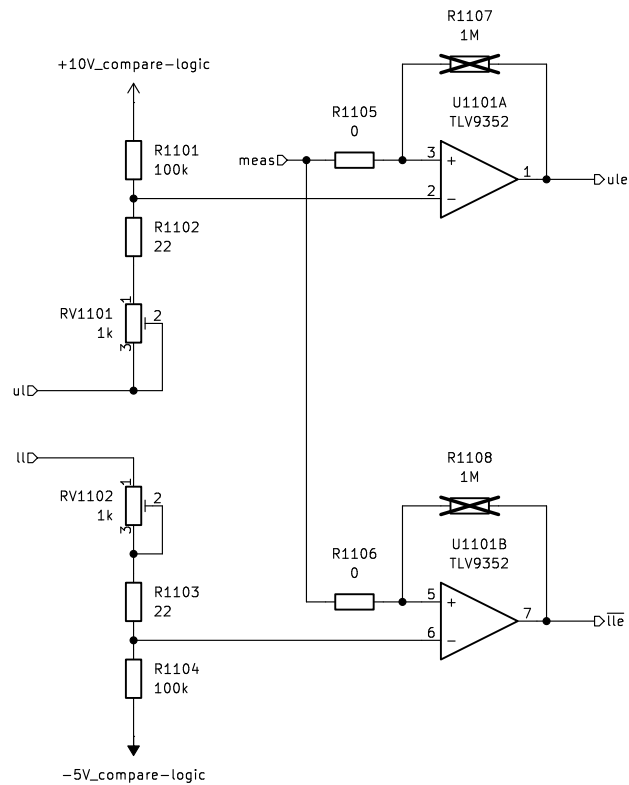
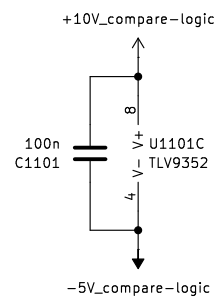
Size: A4

Date: 2024-12-09

Rev: 0.13.7

KiCad E.D.A. 8.0.2

Id: 10/35



Window-Comparator

**Open Battery Tester**

Sheet: /limit-logic/compare-logic/window-comparator1/

File: window-comparator.kicad\_sch

**Title: Power Supply Sink**

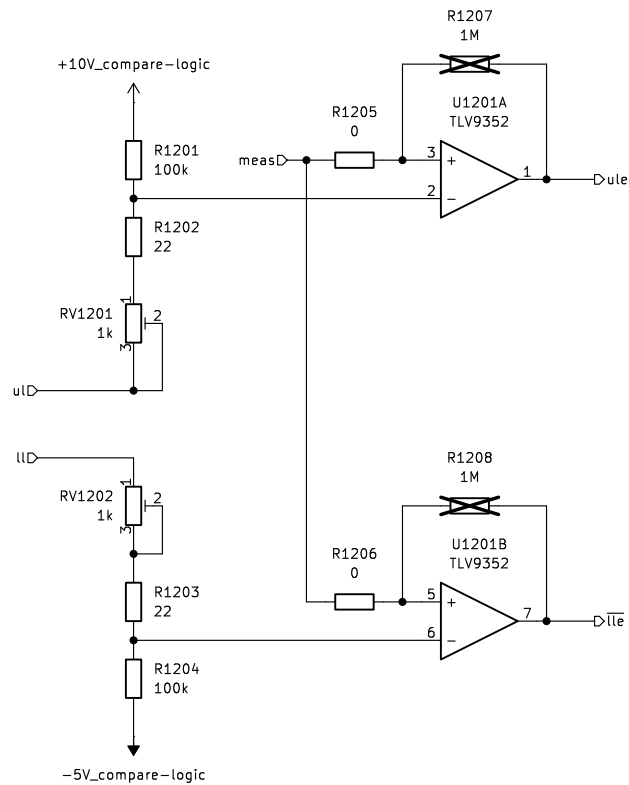
Size: A4

Date: 2024-12-09

**Rev: 0.13.7**

KiCad E.D.A. 8.0.2

Id: 11/35



Window-Comparator  
Open Battery Tester

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

**Title: Power Supply Sink**

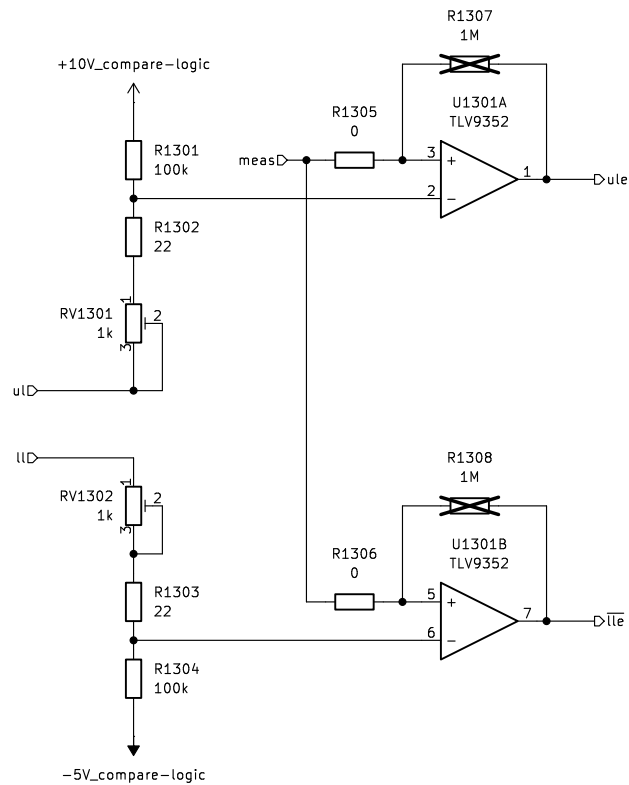
Size: A4

Date: 2024-12-09

Rev: 0.13.7

KiCad E.D.A. 8.0.2

Id: 12/35



Window-Comparator  
**Open Battery Tester**

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

**Title: Power Supply Sink**

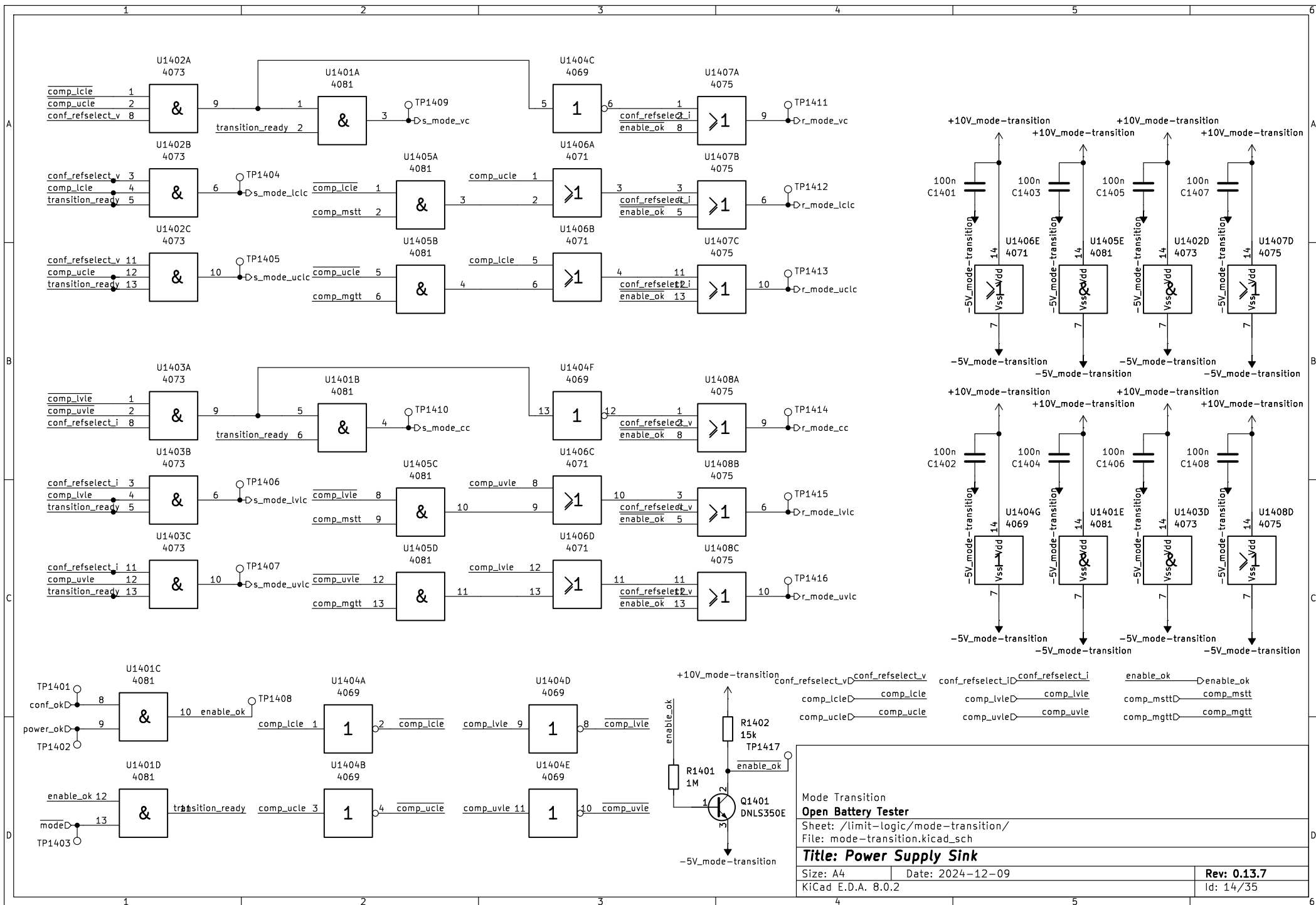
Size: A4

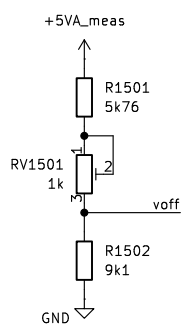
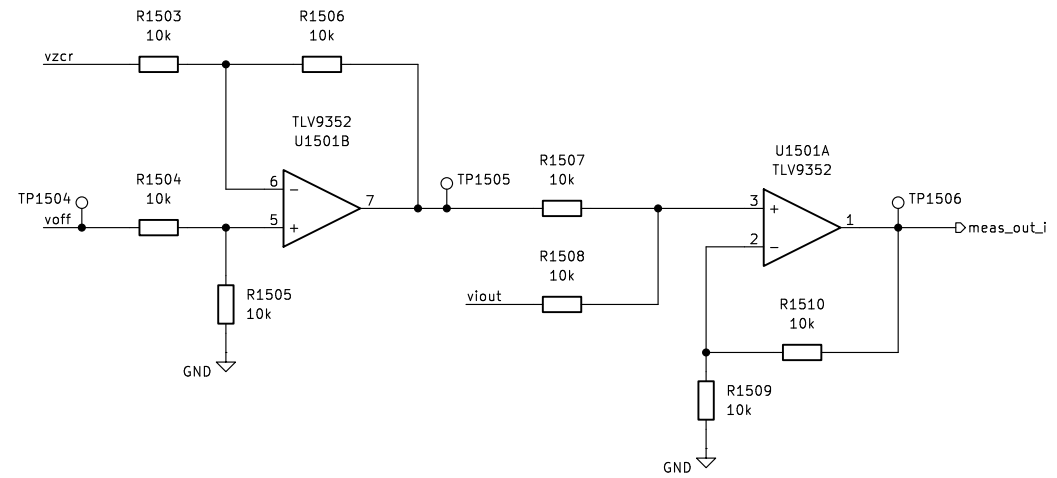
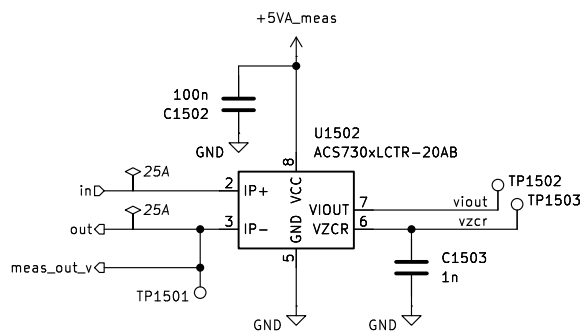
Date: 2024-12-09

Rev: 0.13.7

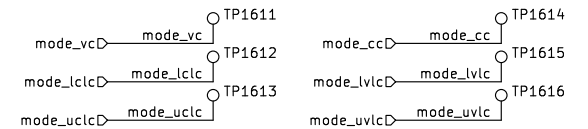
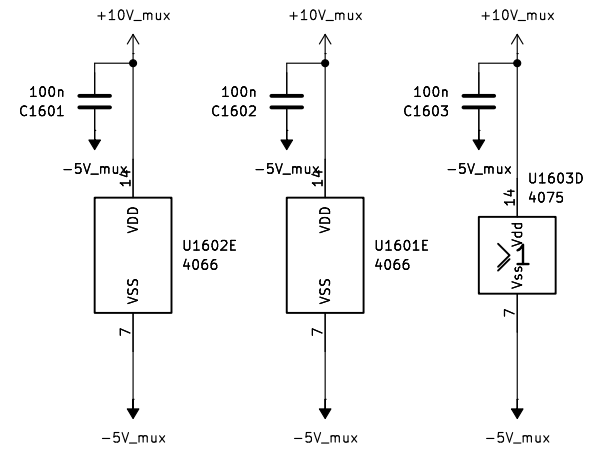
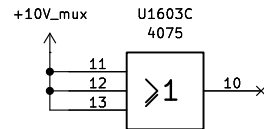
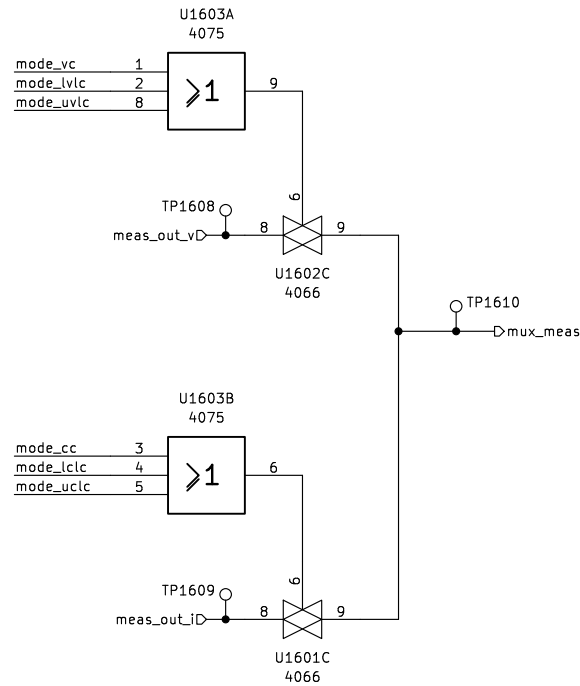
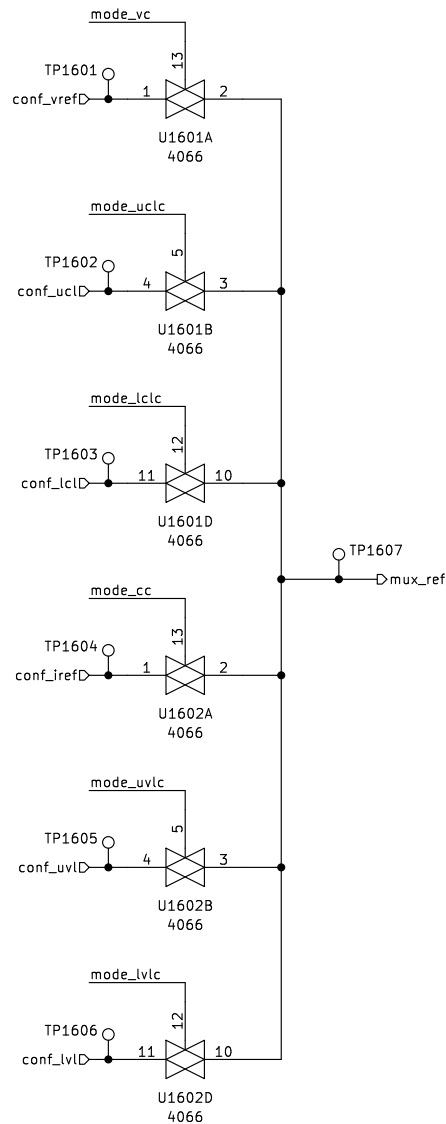
KiCad E.D.A. 8.0.2

Id: 13/35





Measurement		
Open Battery Tester		
Sheet: /measurement/		
File: measurement.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2		Id: 15/35



Multiplexer

**Open Battery Tester**

Sheet: /mux/

File: mux.kicad\_sch

**Title: Power Supply Sink**

Size: A4

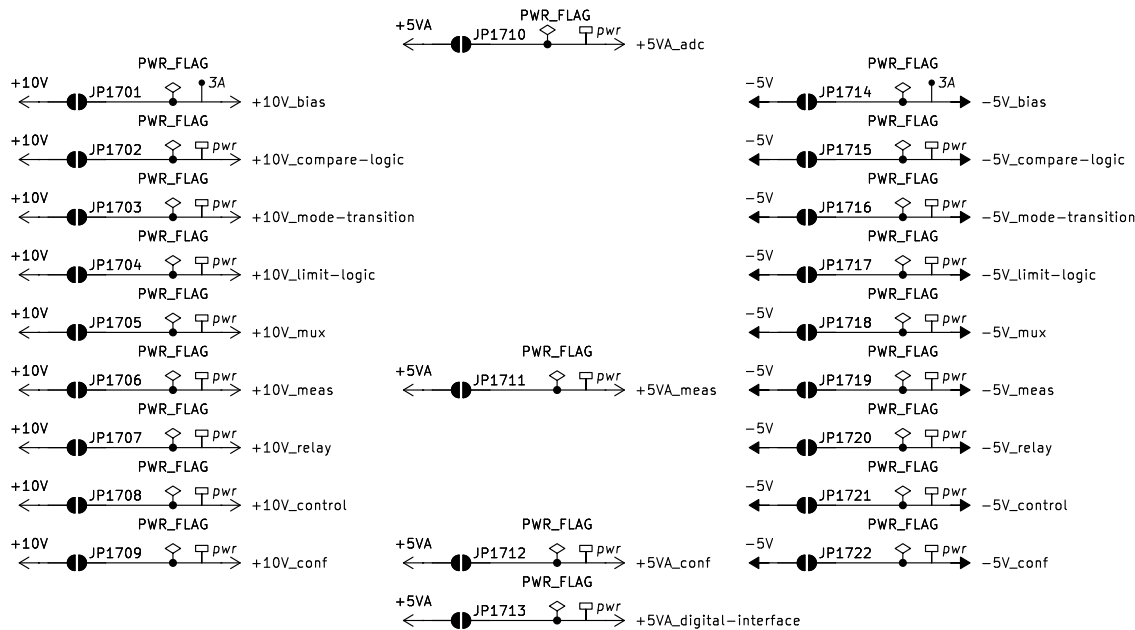
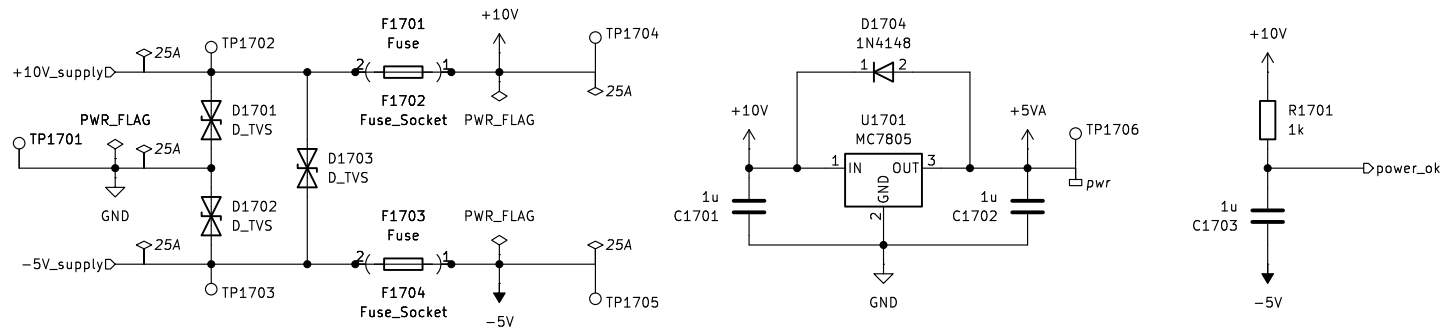
Date: 2024-12-09

KiCad E.D.A. 8.0.2

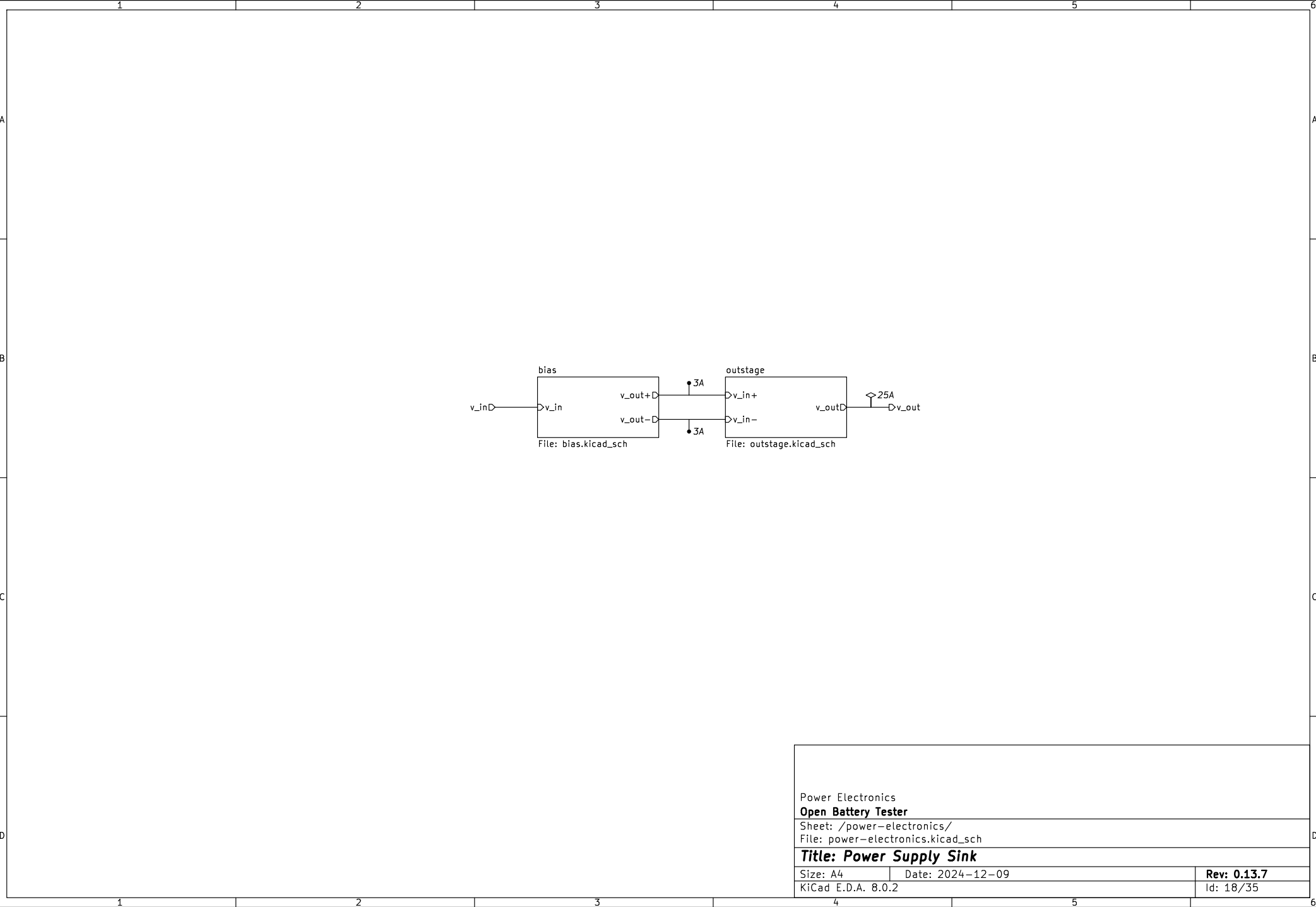
**Rev: 0.13.7**

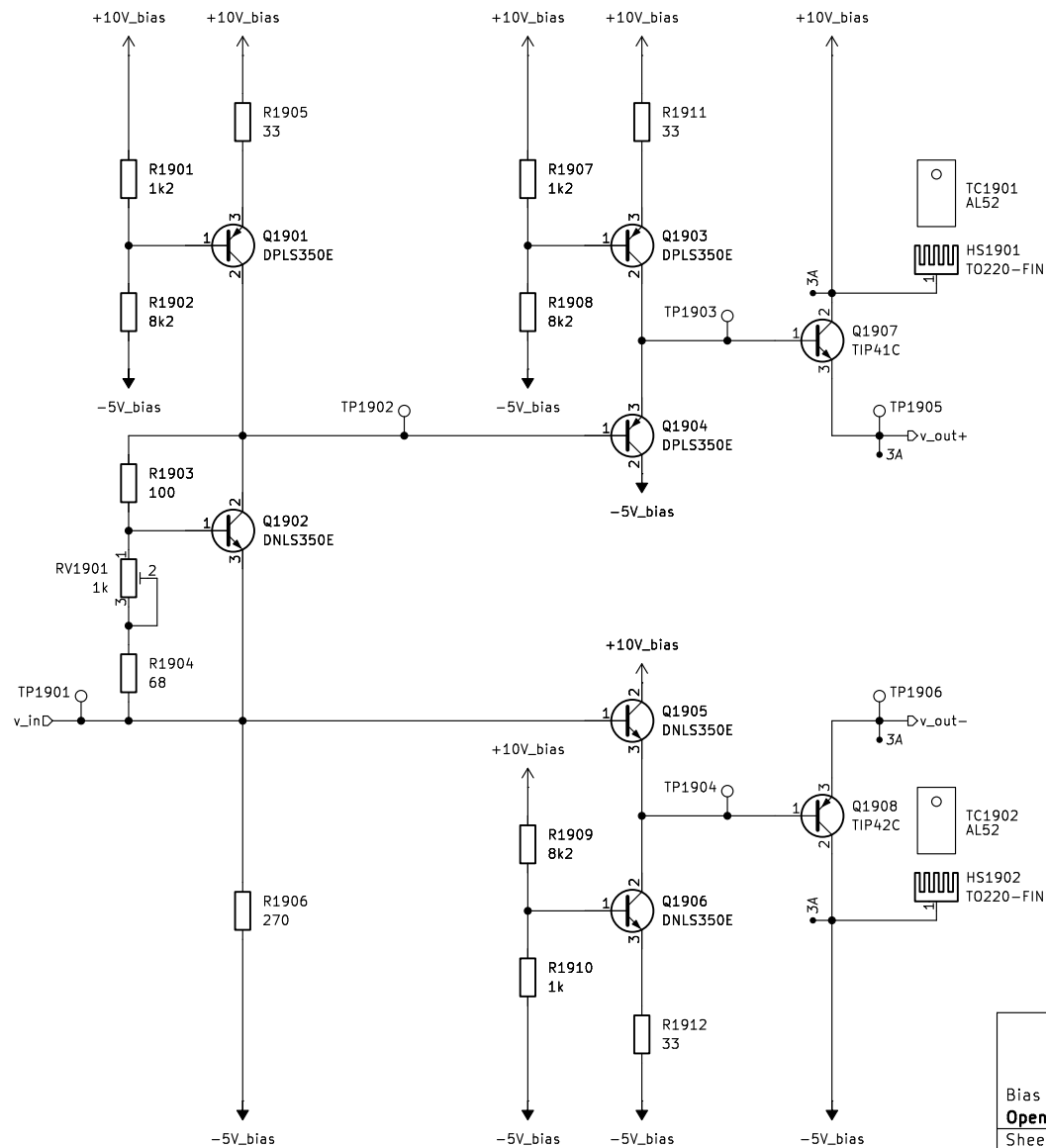
Id: 16/35





Power	
Open Battery Tester	
Sheet: /power/	
File: power.kicad_sch	
Title: Power Supply Sink	
Size: A4	Date: 2024-12-09
KiCad E.D.A. 8.0.2	Rev: 0.13.7
	Id: 17/35





Bias Stage

# Open Battery Tester

Sheet: /power-electronics/bias/

File: bias.kicad\_sch

## Title: Power Supply Sink

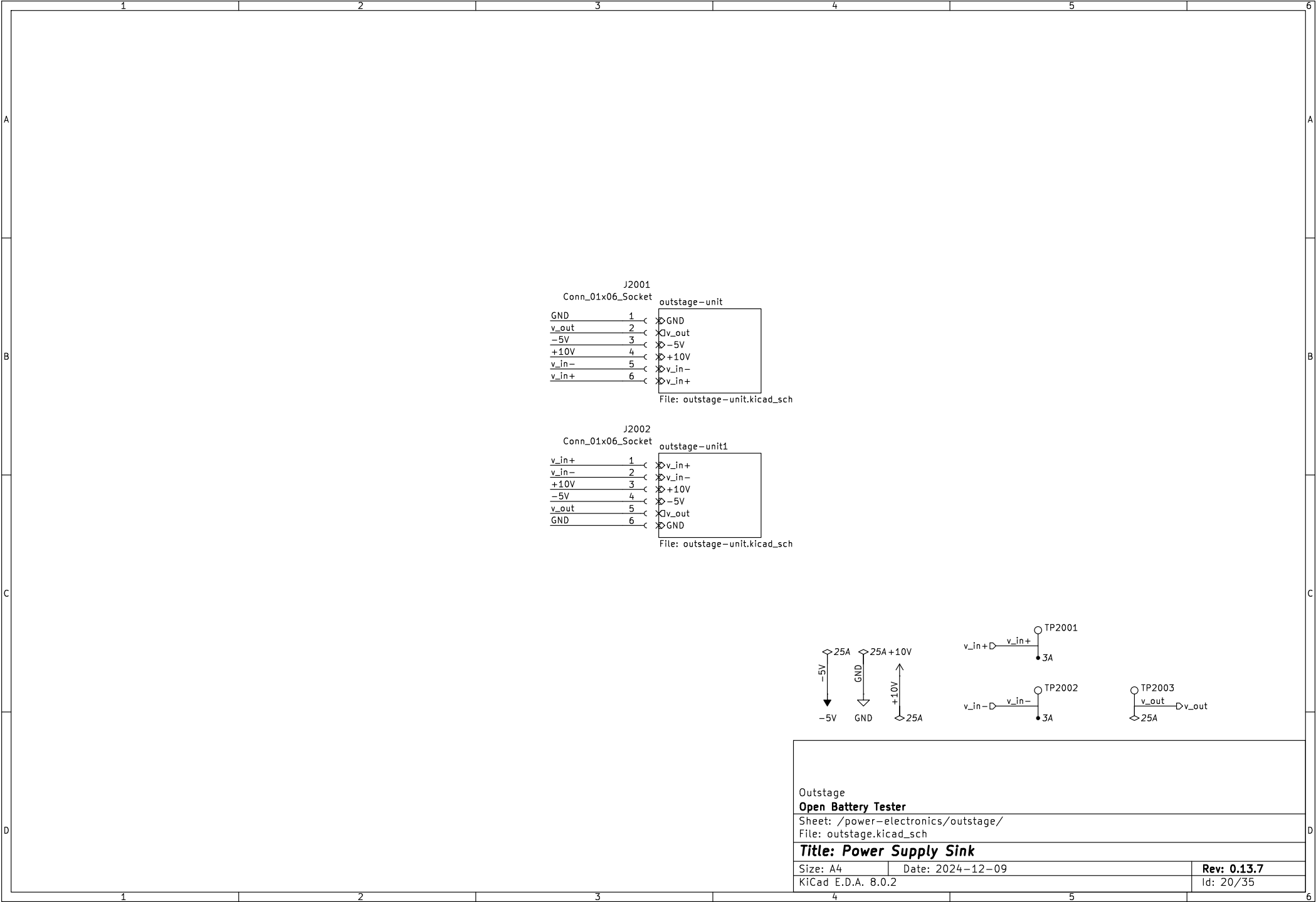
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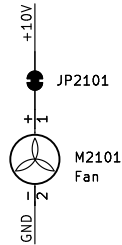
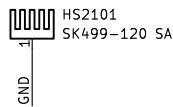
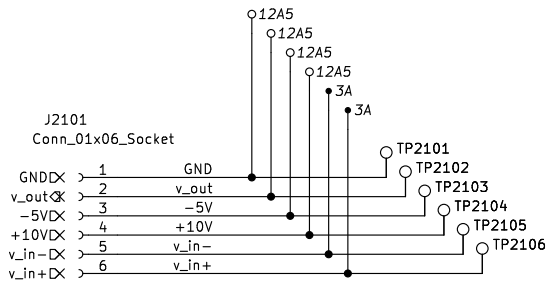
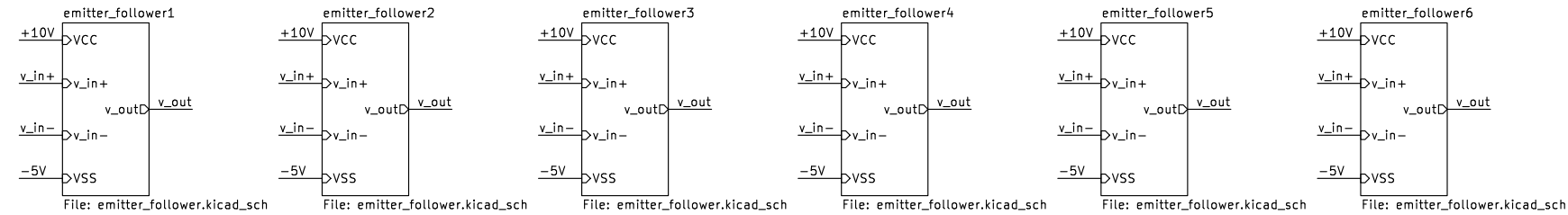
Date: 2024-12-09

Rev: 0.13.7

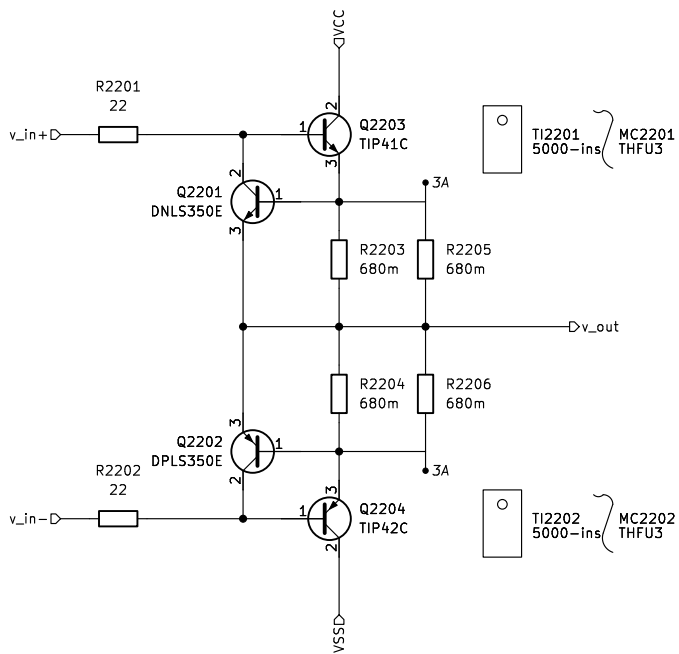
KiCad E.D.A. 8.0.2

Id: 19/35





Outstage Unit		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit/ File: outstage-unit.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2	Id: 21/35	



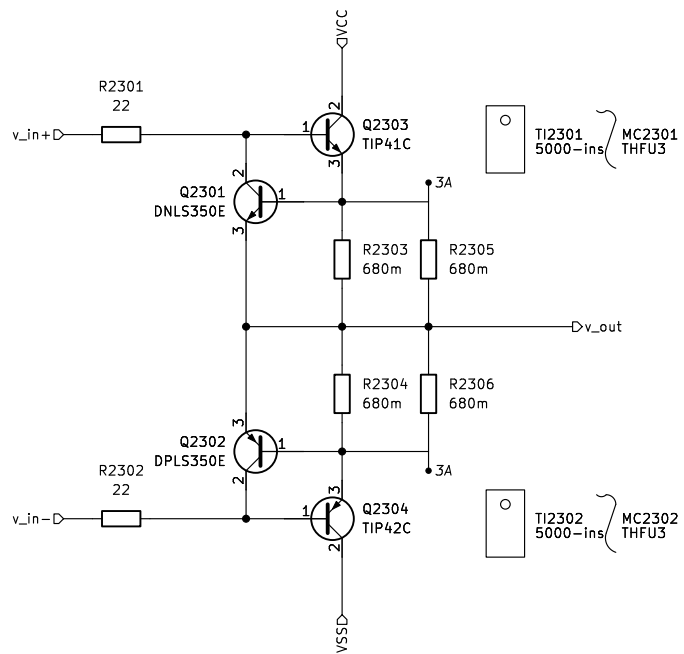
Emitter Follower

**Open Battery Tester**

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

**Title: Power Supply Sink**

Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2		Id: 22/35



Emitter Follower

### Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit/emitter\_follower2/  
File: emitter\_follower.kicad\_sch

### Title: Power Supply Sink

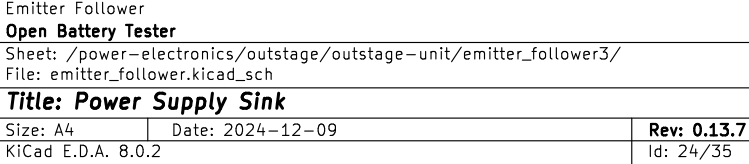
Size: A4

Date: 2024-12-09

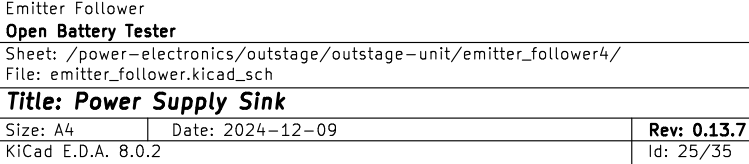
Rev: 0.13.7

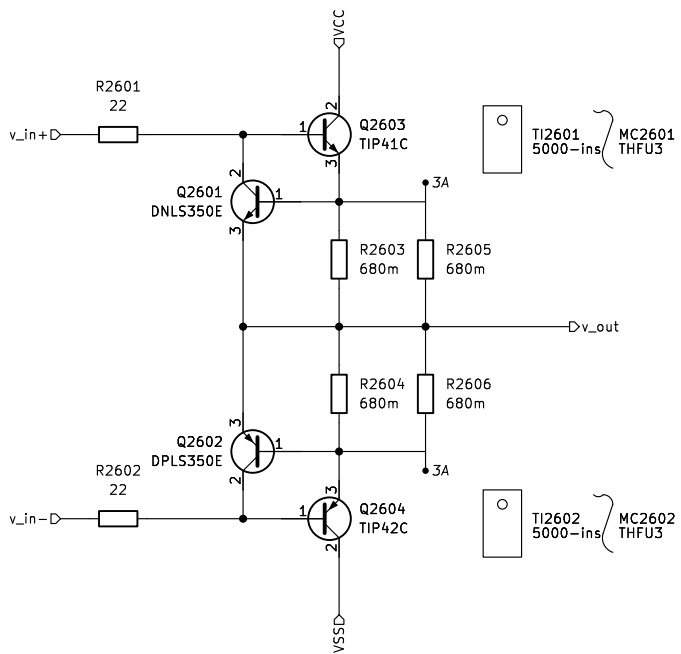
KiCad E.D.A. 8.0.2

Id: 23/35









Emitter Follower

### Open Battery Tester

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

### Title: Power Supply Sink

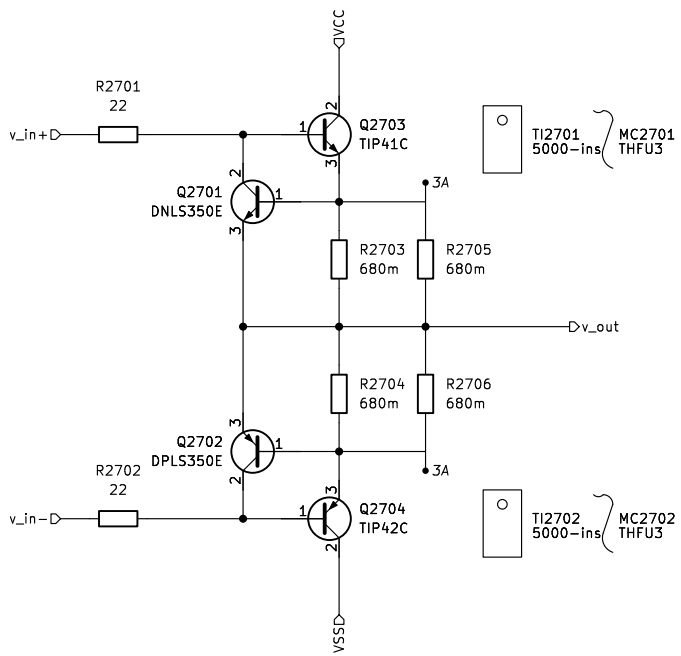
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Date: 2024-12-09

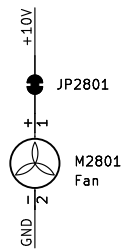
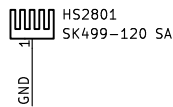
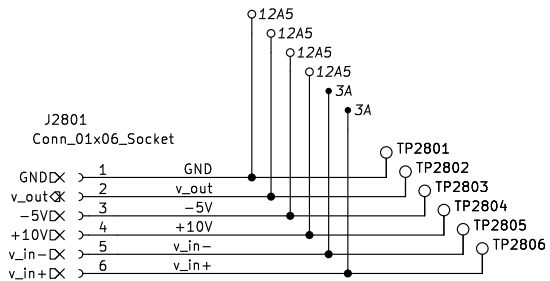
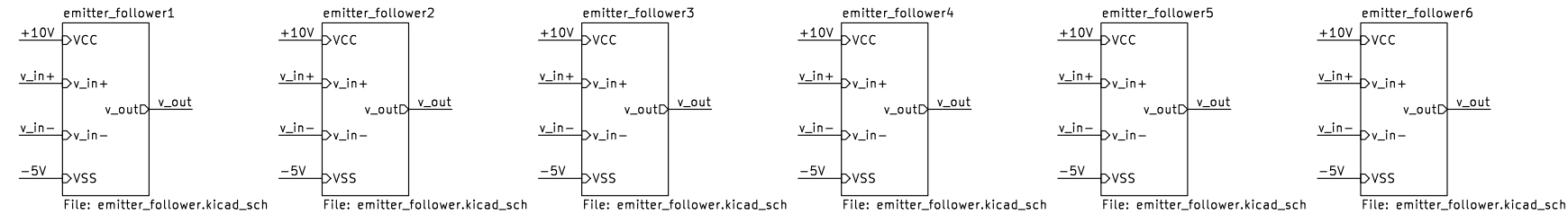
Rev: 0.13.7

KiCad E.D.A. 8.0.2

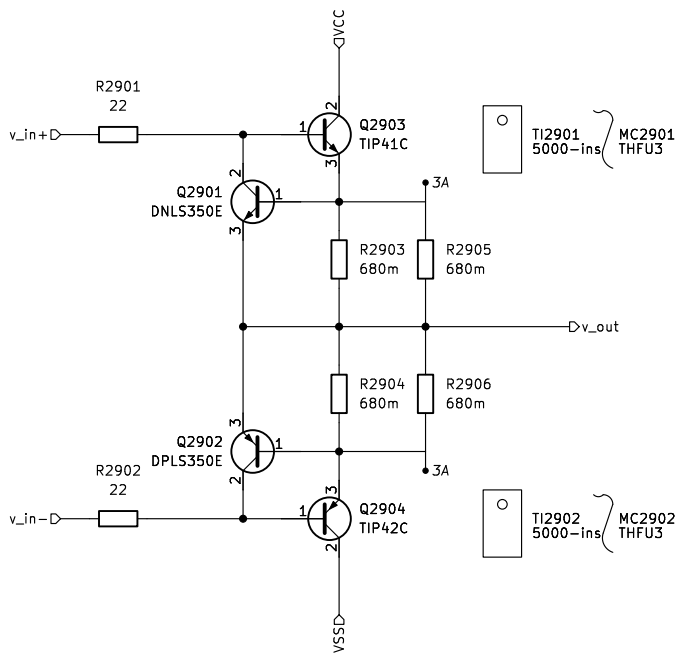
Id: 26/35



Emitter Follower		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit/emitter_follower6/		
File: emitter_follower.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2	Id: 27/35	



Outstage Unit		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit1/		
File: outstage-unit.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2	Id: 28/35	



Emitter Follower

### Open Battery Tester

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

### Title: Power Supply Sink

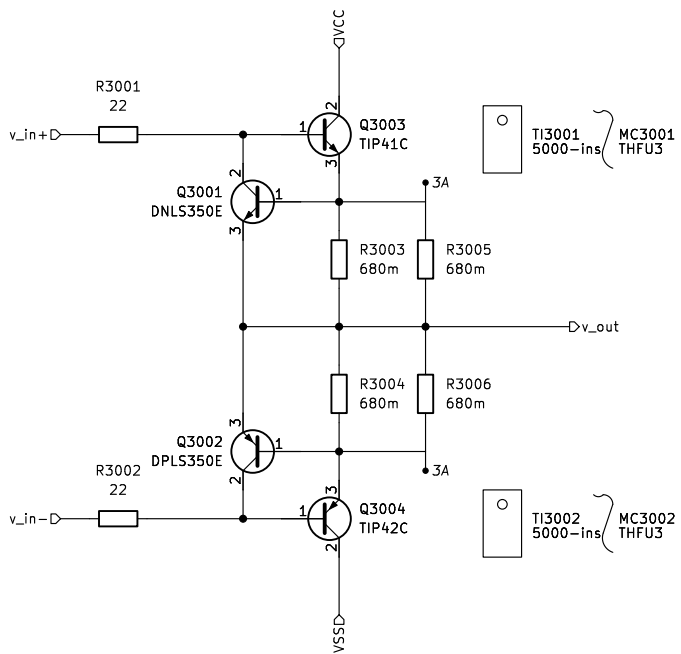
Size: A4

Date: 2024-12-09

Rev: 0.13.7

KiCad E.D.A. 8.0.2

Id: 29/35



Emitter Follower

Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit1/emitter\_follower2/  
File: emitter\_follower.kicad\_sch

Title: Power Supply Sink

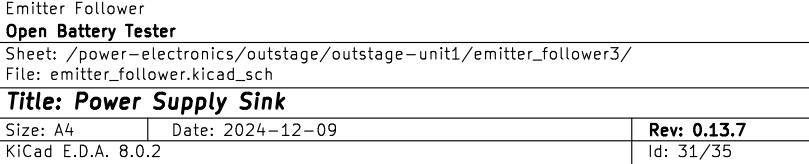
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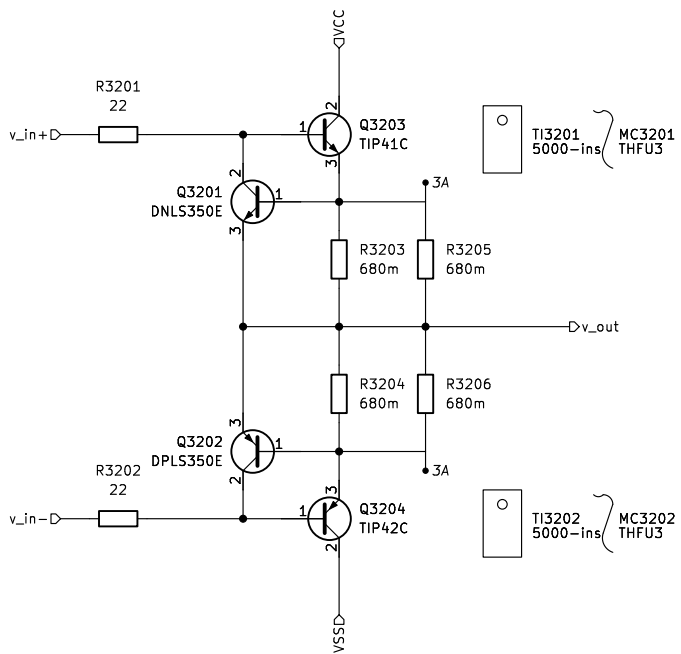
Date: 2024-12-09

Rev: 0.13.7

KiCad E.D.A. 8.0.2

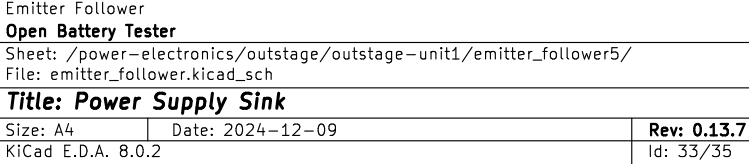
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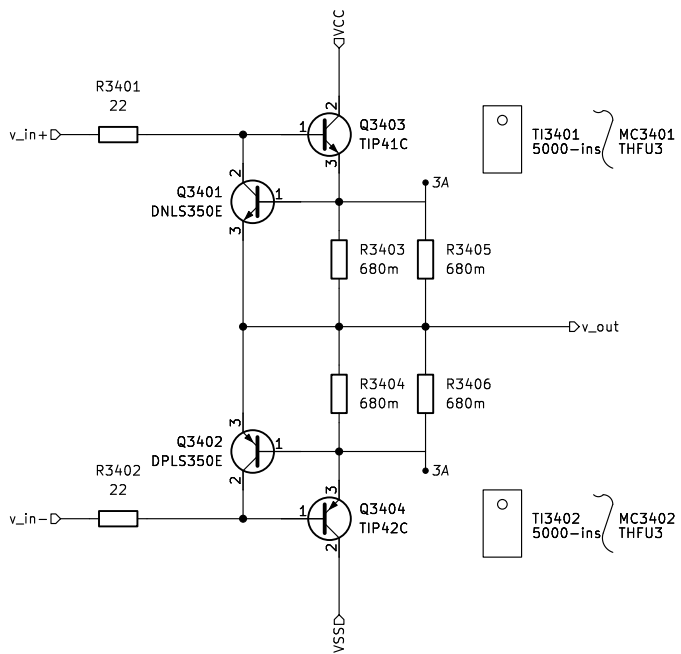




Emitter Follower		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit1/emitter_follower4/		
File: emitter_follower.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2	Id: 32/35	







Emitter Follower		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit1/emitter_follower6/		
File: emitter_follower.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-09	Rev: 0.13.7
KiCad E.D.A. 8.0.2	Id: 34/35	

