

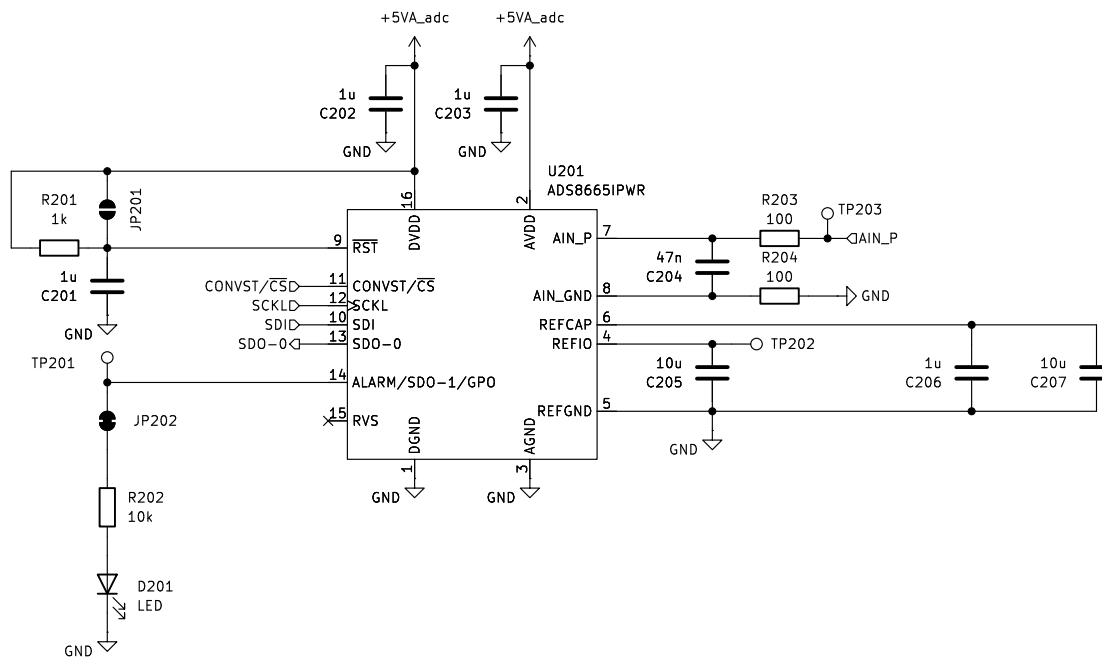
Overview
Open Battery Tester

Sheet: /
 File: pss.kicad_sch

Title: Power Supply Sink

Size: A4
 KiCad E.D.A. 8.0.2

Date: 2024-12-10
 Rev: 0.14.3
 Id: 1/35



Analog Digital Converter
Open Battery Tester

Sheet: /adc/
 File: adc.kicad_sch

Title: Power Supply Sink

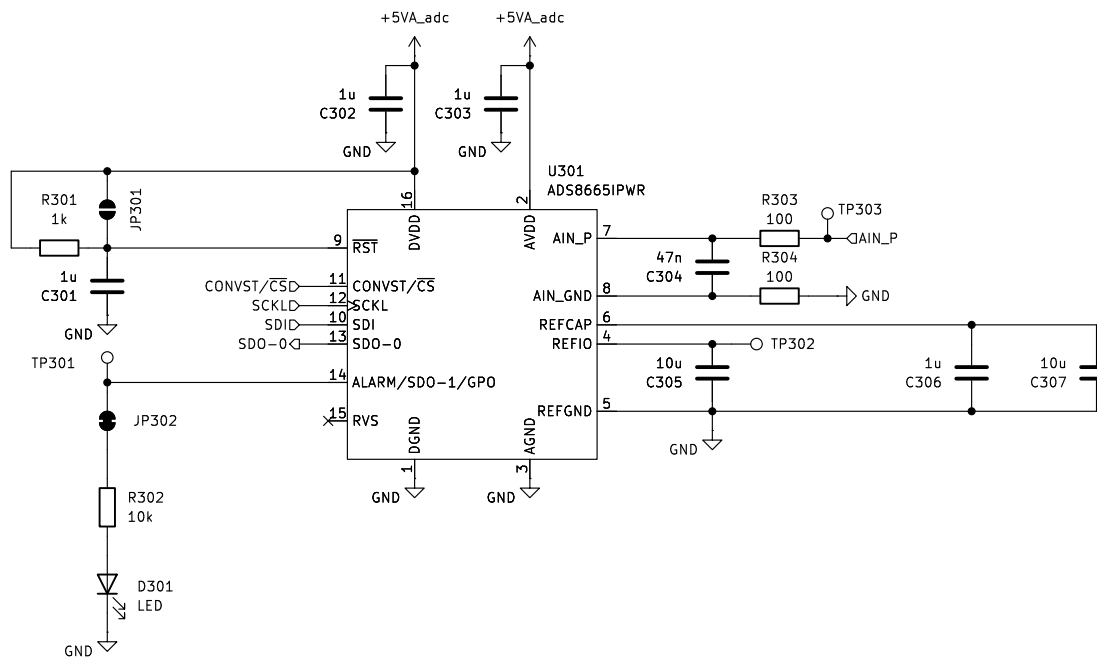
Size: A4

Date: 2024-12-10

Rev: 0.14.3

KiCad E.D.A. 8.0.2

Id: 2/35



Analog Digital Converter
Open Battery Tester

Sheet: /adc1/
 File: adc.kicad_sch

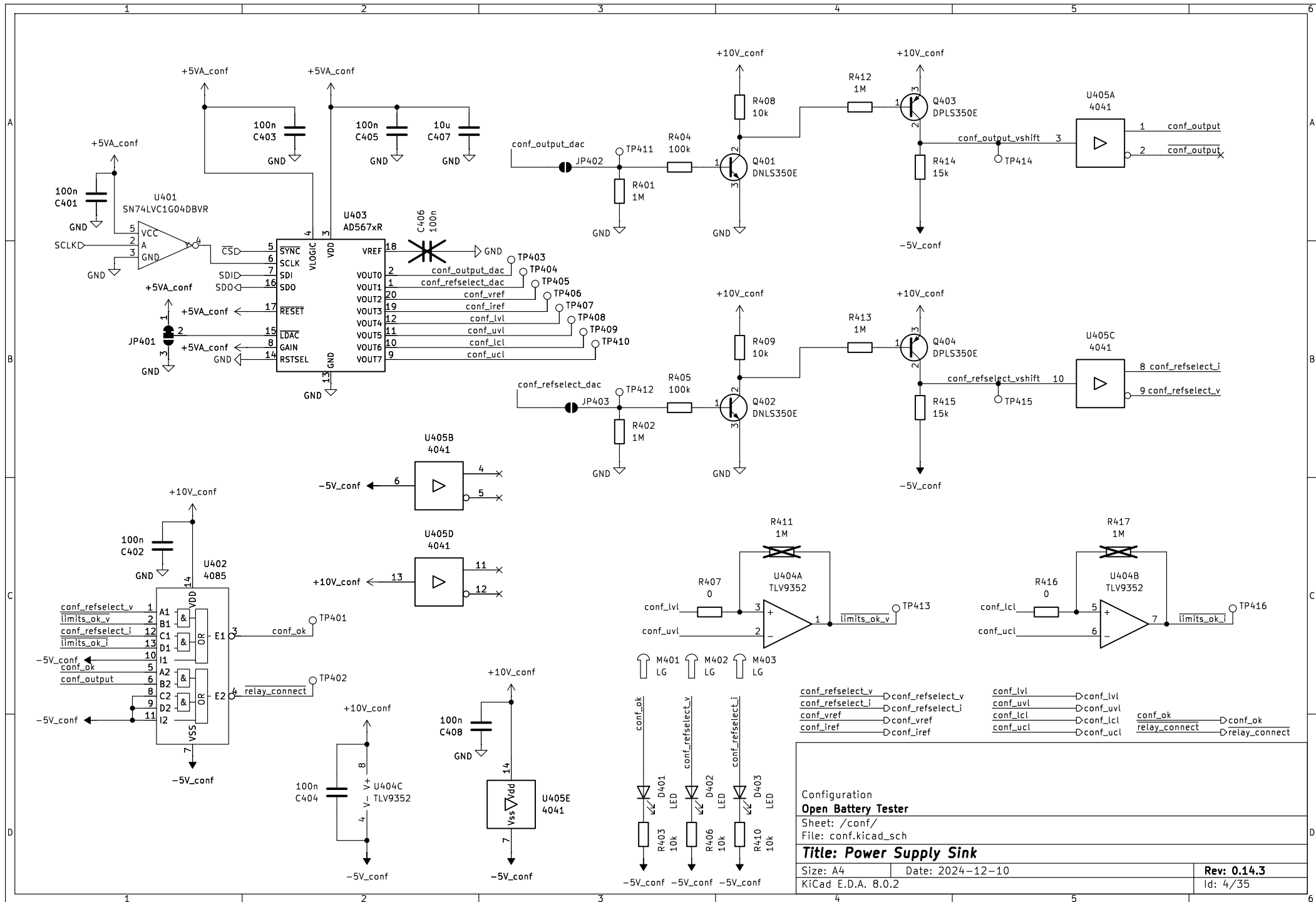
Title: Power Supply Sink

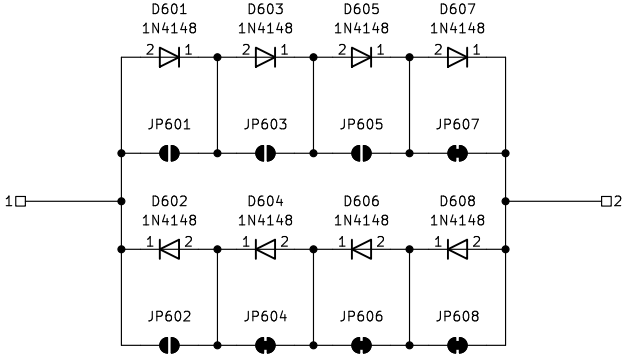
Size: A4 Date: 2024-12-10

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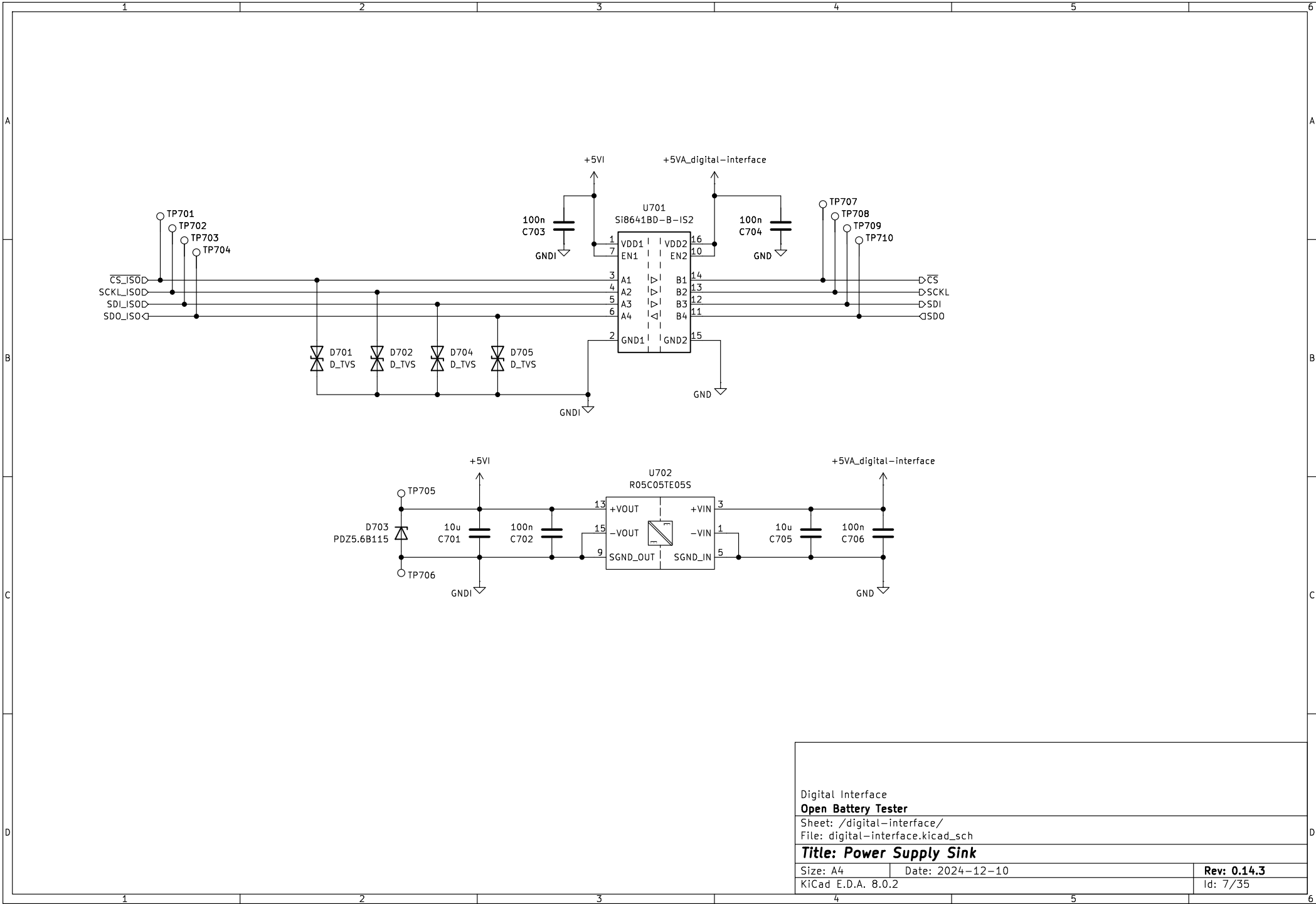


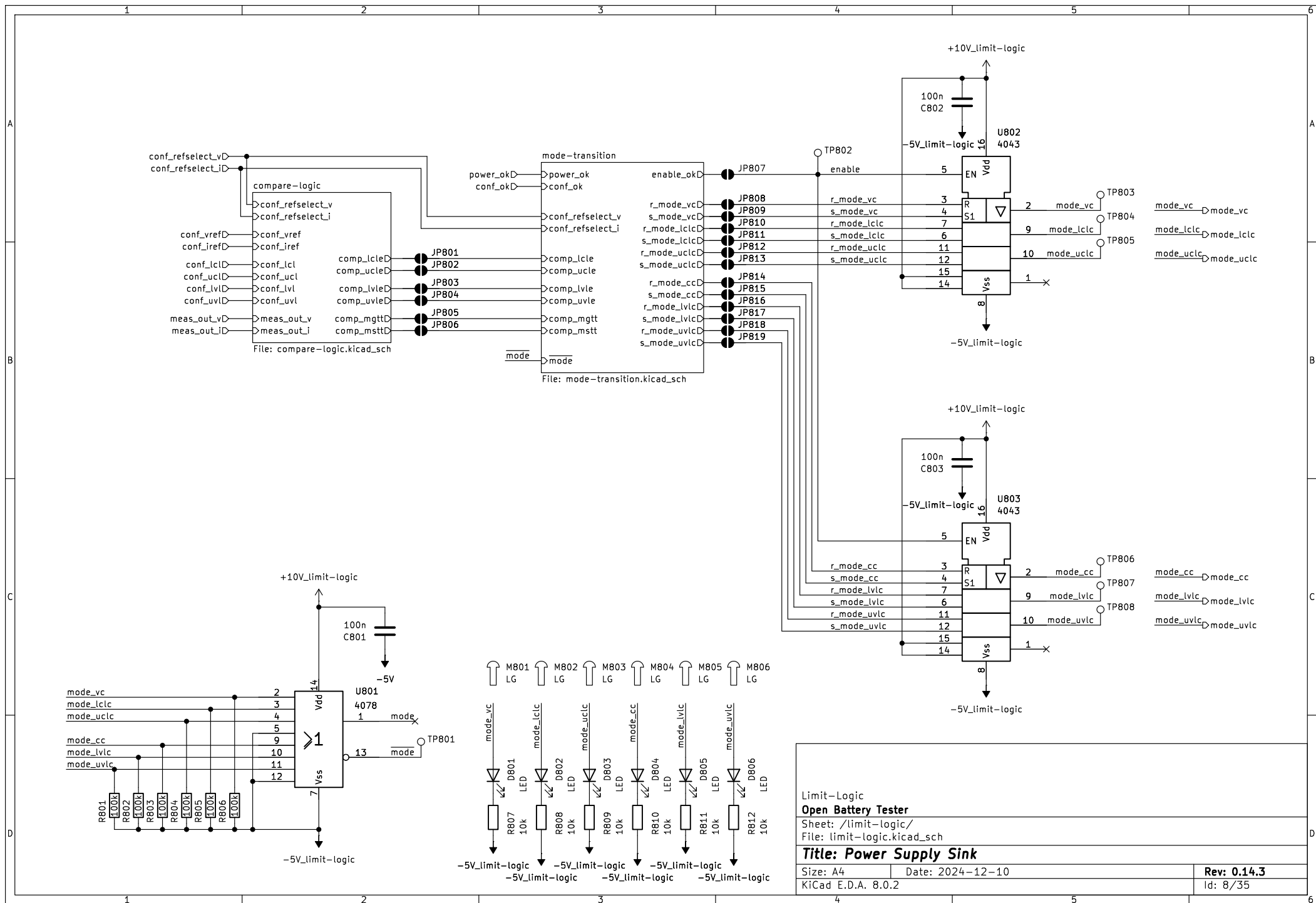
Open Battery Tester

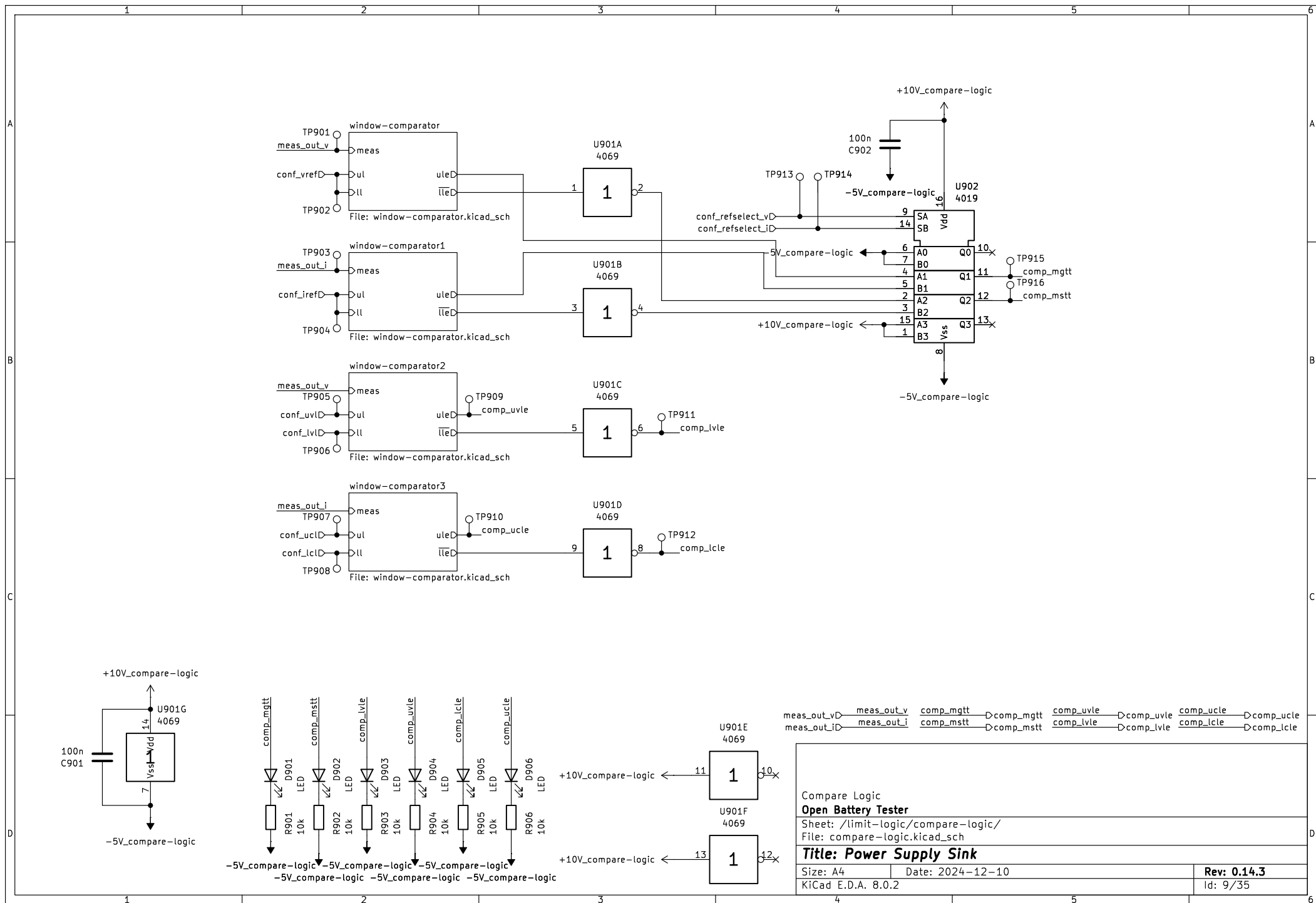
Sheet: /control-var/diode-network/
File: diode-network.kicad_sch

Title: Power Supply Sink

Size: A4	Date: 2024-12-10	Rev: 0.14.3
KiCad E.D.A. 8.0.2		Id: 6/35







meas_out_vD meas_out_v comp_mgtt Dcomp_mgtt comp_uvle Dcomp_uvle comp_ucle Dcomp_ucle
meas_out_iD meas_out_i comp_mstt Dcomp_mstt comp_lvle Dcomp_lvle comp_lcle Dcomp_lcle

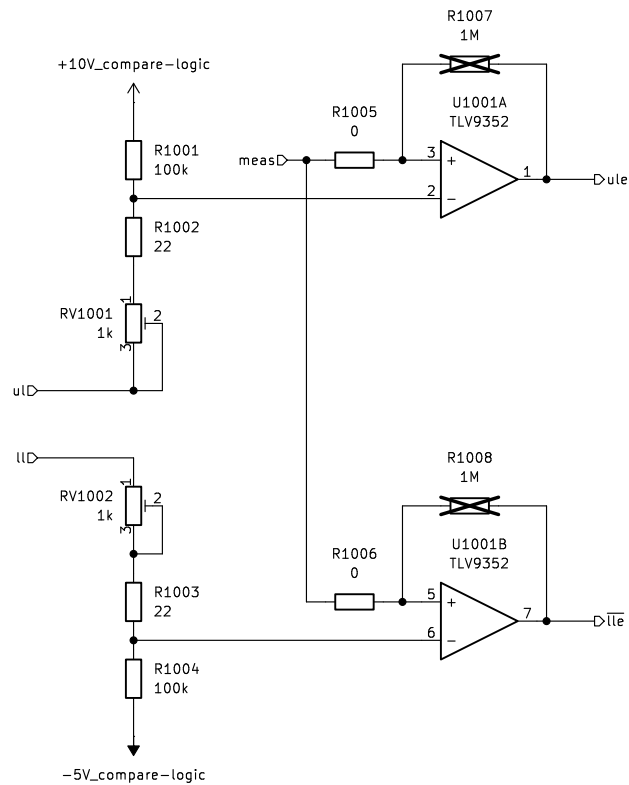
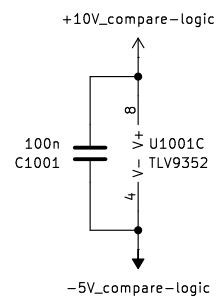
Compare Logic Open Battery Tester

Sheet: /limit-logic/compare-logic/
File: compare-logic.kicad_sch

Title: Power Supply Sink

Size: A4 Date: 2024-12-10
KiCad E.D.A. 8.0.2

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Id: 9/35



Window-Comparator

Open Battery Tester

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

File: window-comparator.kicad_sch

Title: Power Supply Sink

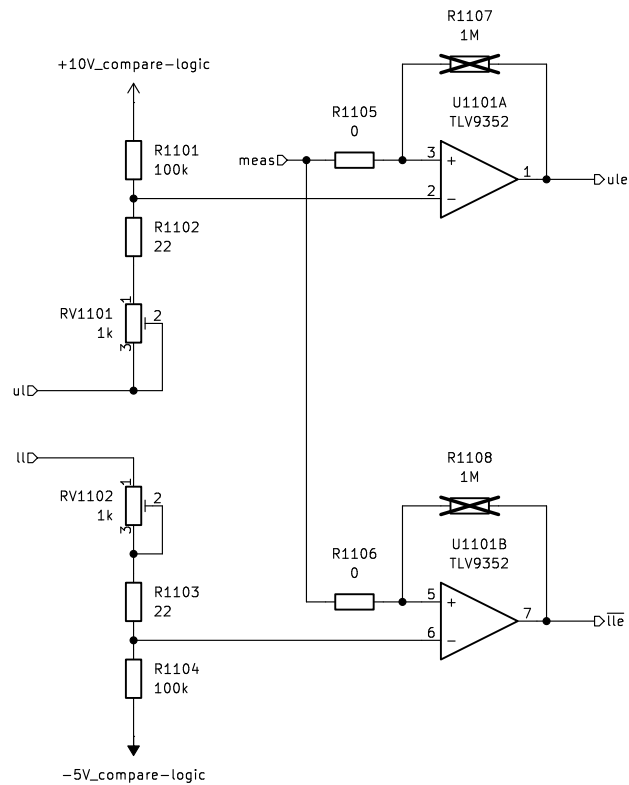
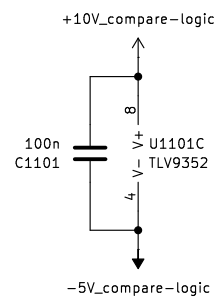
Size: A4

Date: 2024-12-10

Rev: 0.14.3

KiCad E.D.A. 8.0.2

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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

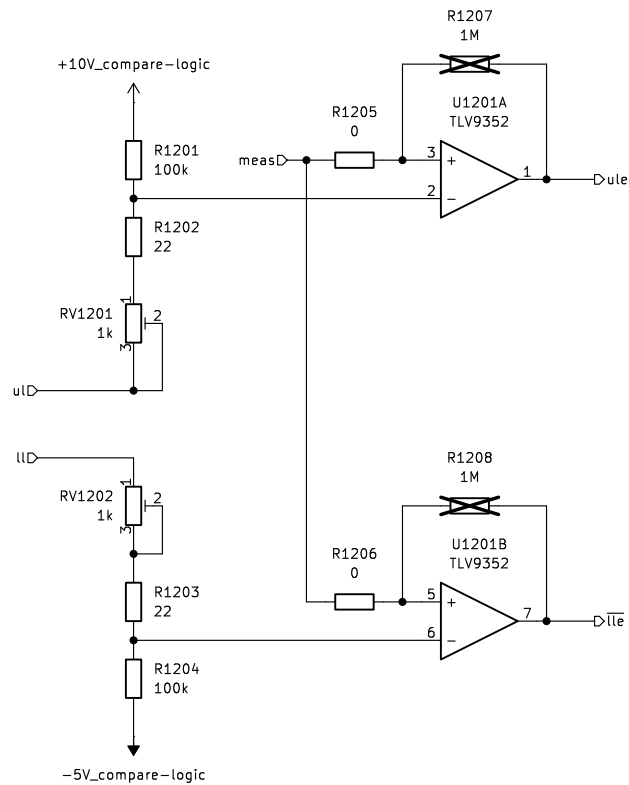
Size: A4

Date: 2024-12-10

Rev: 0.14.3

KiCad E.D.A. 8.0.2

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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

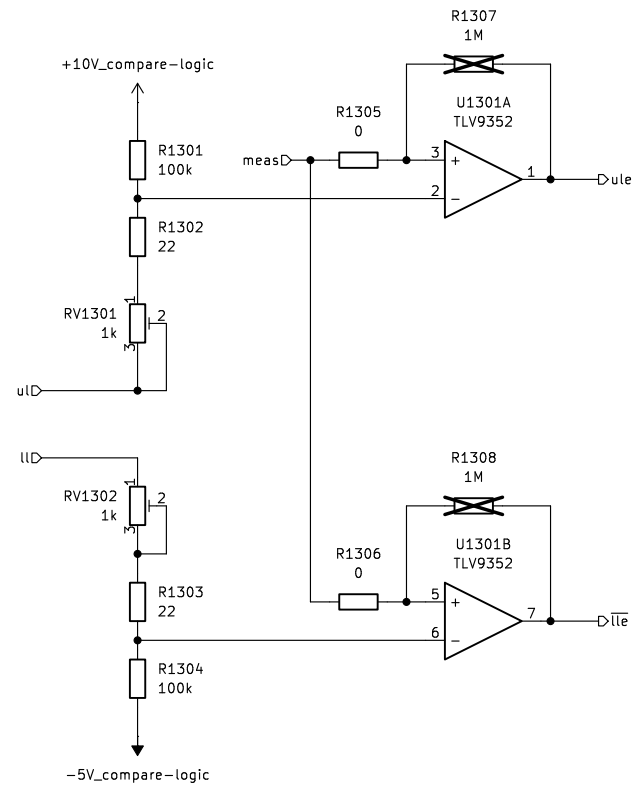
Size: A4

Date: 2024-12-10

Rev: 0.14.3

KiCad E.D.A. 8.0.2

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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

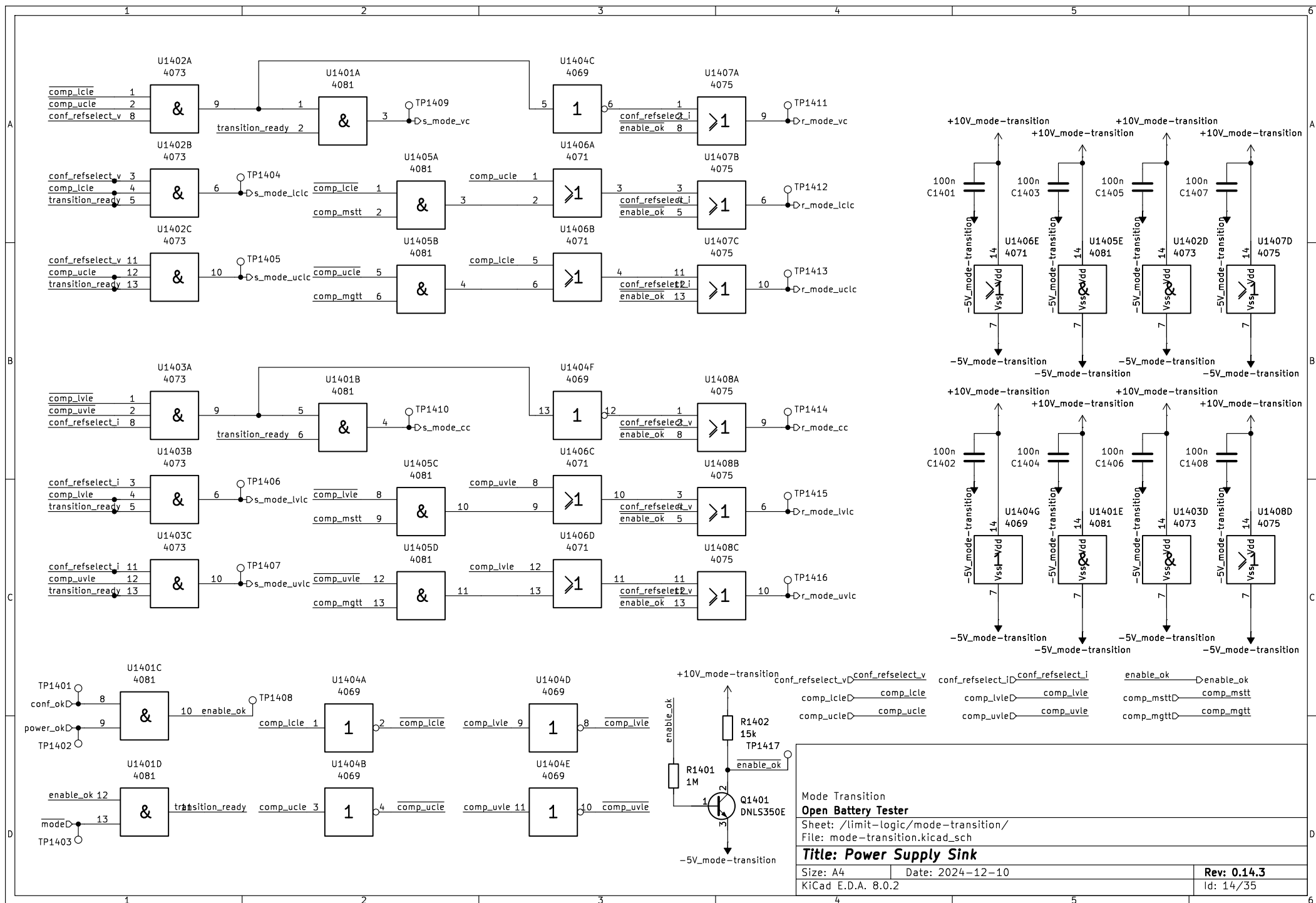
Size: A4

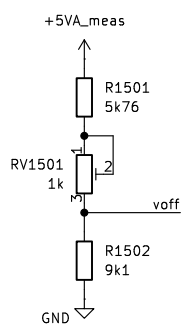
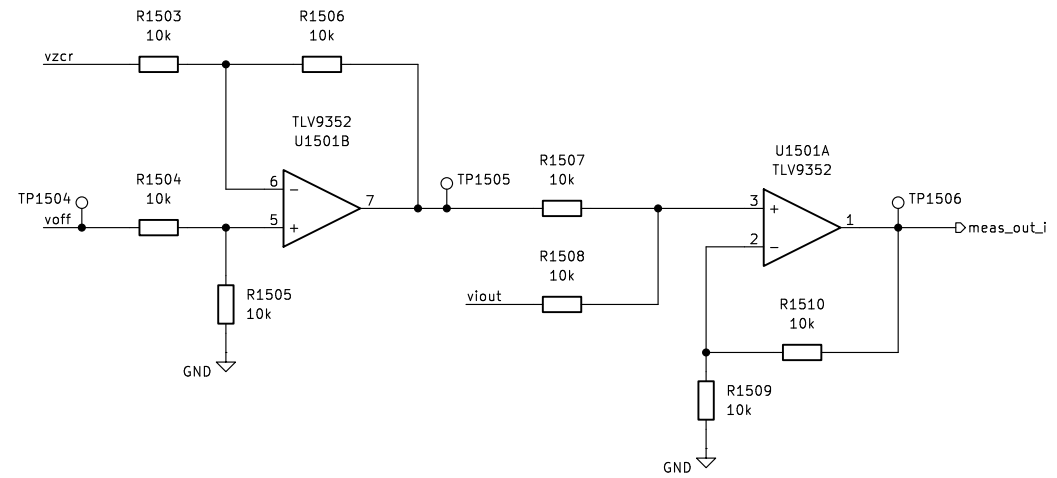
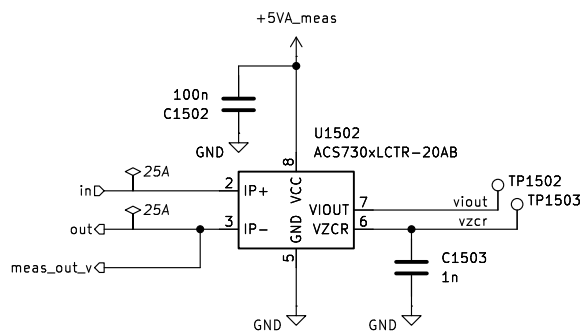
Date: 2024-12-10

Rev: 0.14.3

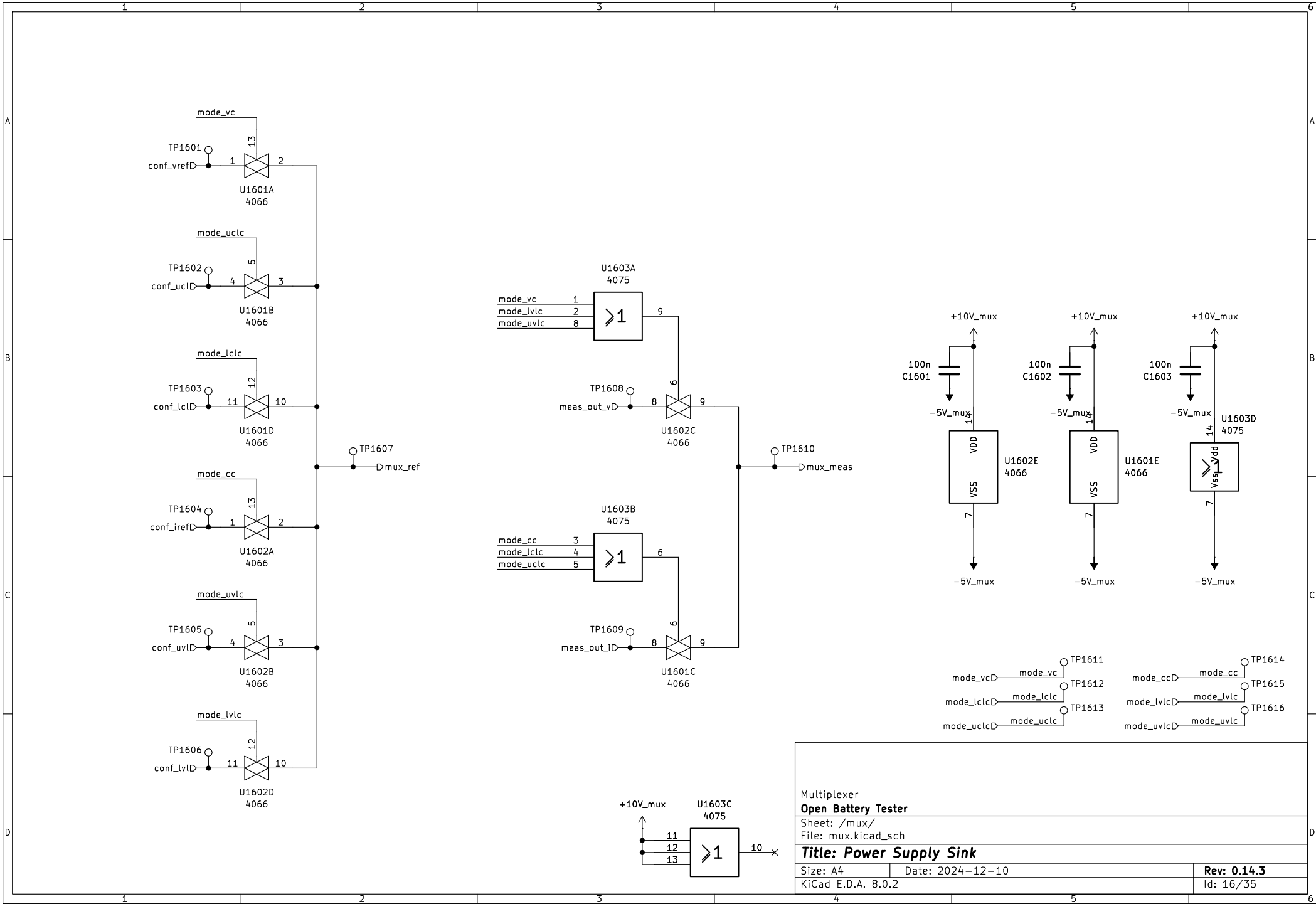
KiCad E.D.A. 8.0.2

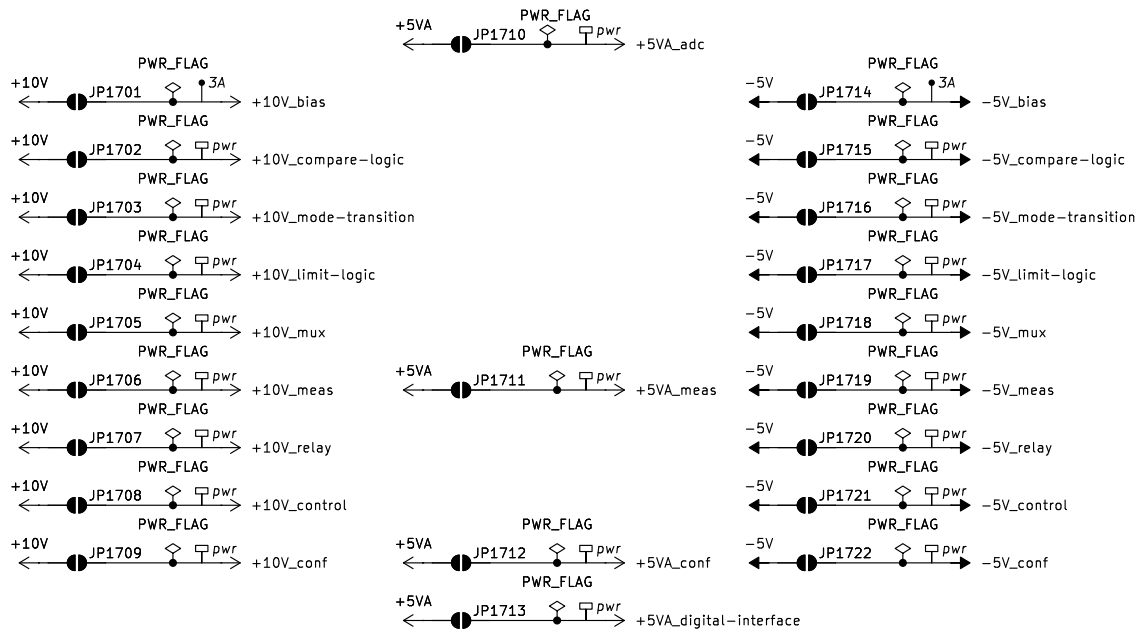
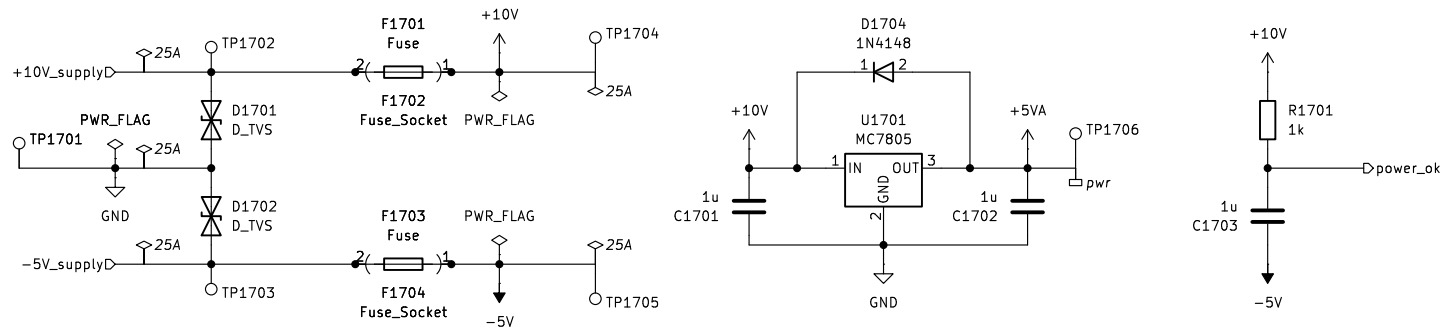
Id: 13/35



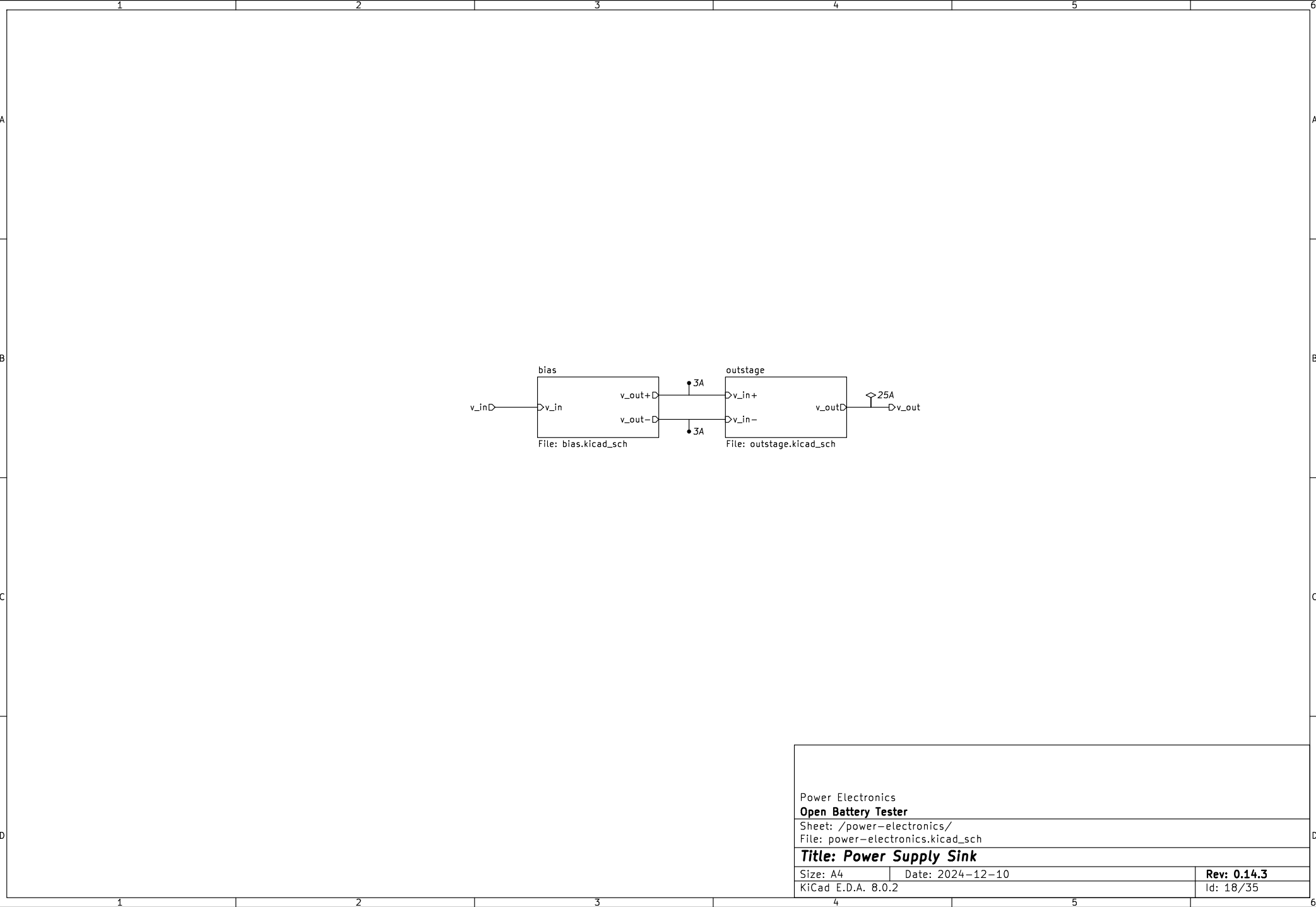


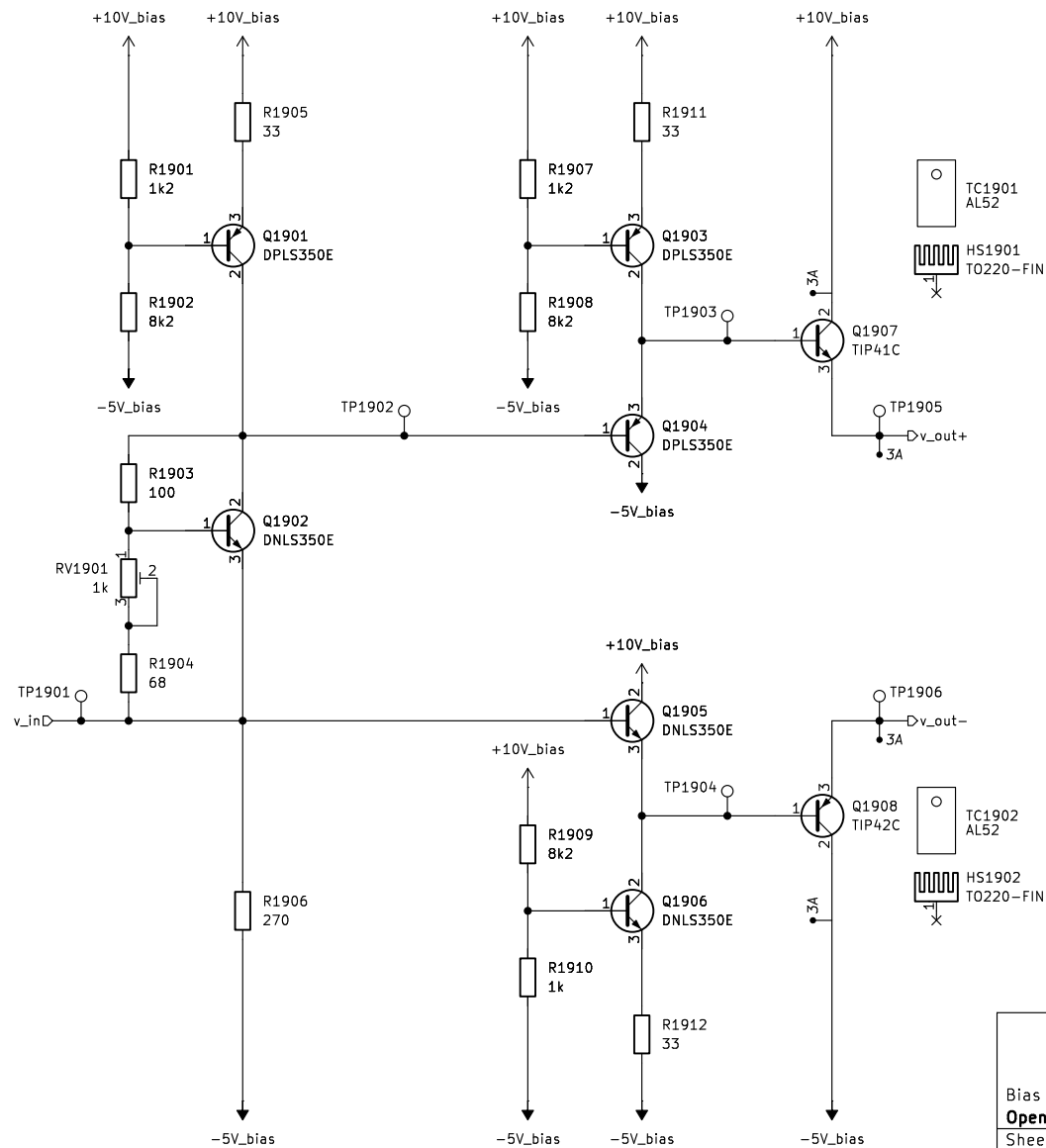
Measurement		
Open Battery Tester		
Sheet: /measurement/		
File: measurement.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-10	Rev: 0.14.3
KiCad E.D.A. 8.0.2	Id: 15/35	





Power	
Open Battery Tester	
Sheet: /power/	
File: power.kicad_sch	
Title: Power Supply Sink	
Size: A4	Date: 2024-12-10
KiCad E.D.A. 8.0.2	Rev: 0.14.3
	Id: 17/35





Bias Stage
Open Battery Tester

Sheet: /power-electronics/bias/
File: bias.kicad_sch

Title: Power Supply Sink

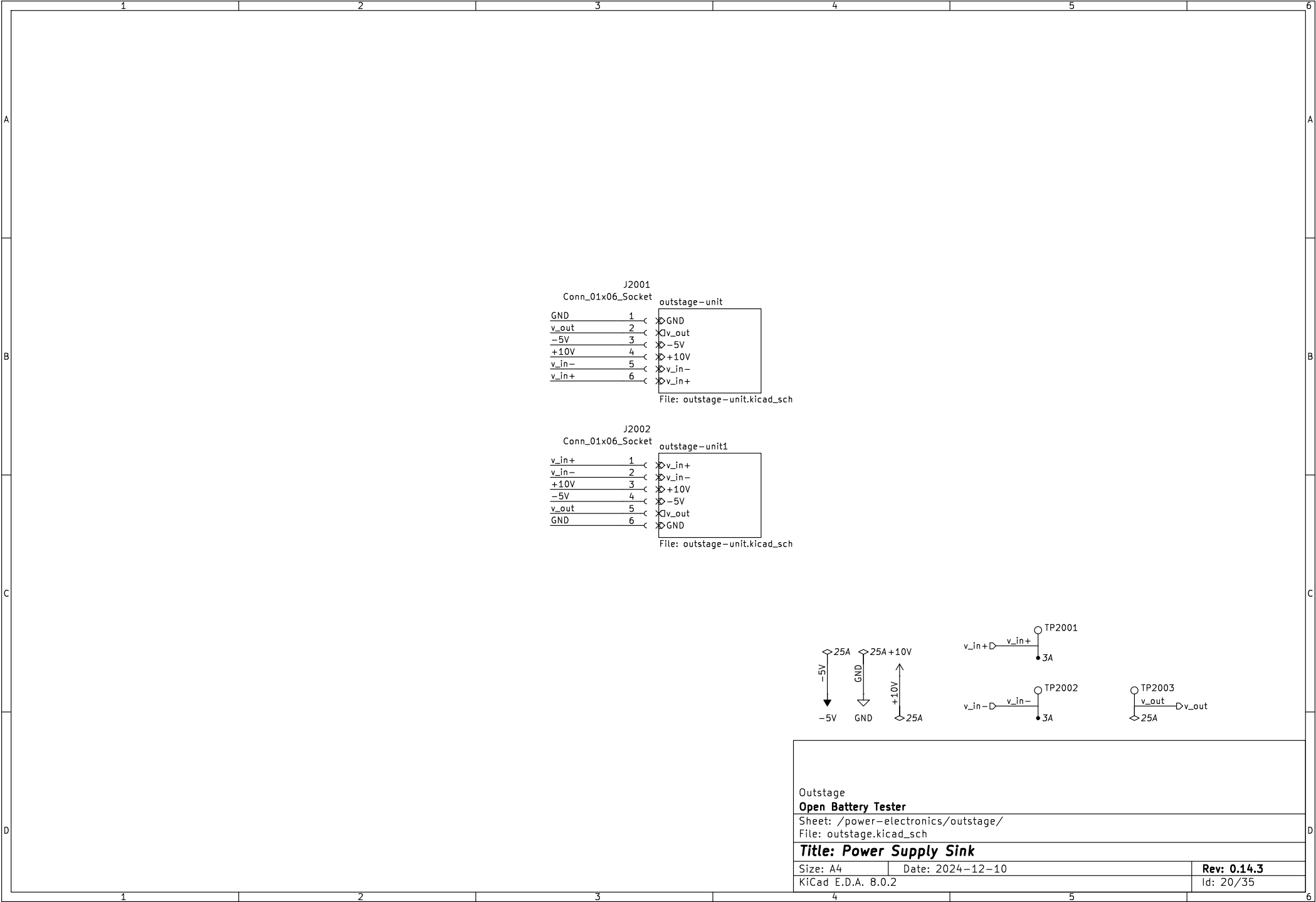
Size: A4

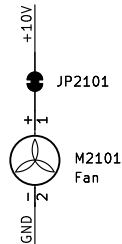
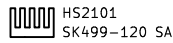
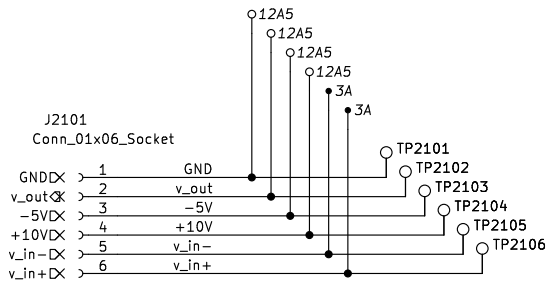
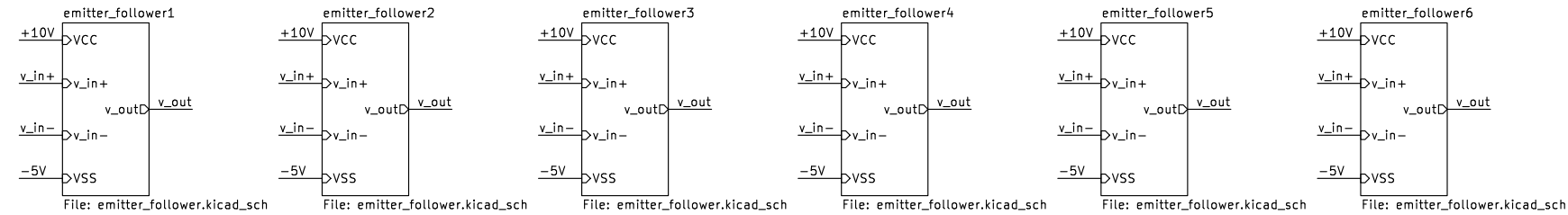
Date: 2024-12-10

Rev: 0.14.3

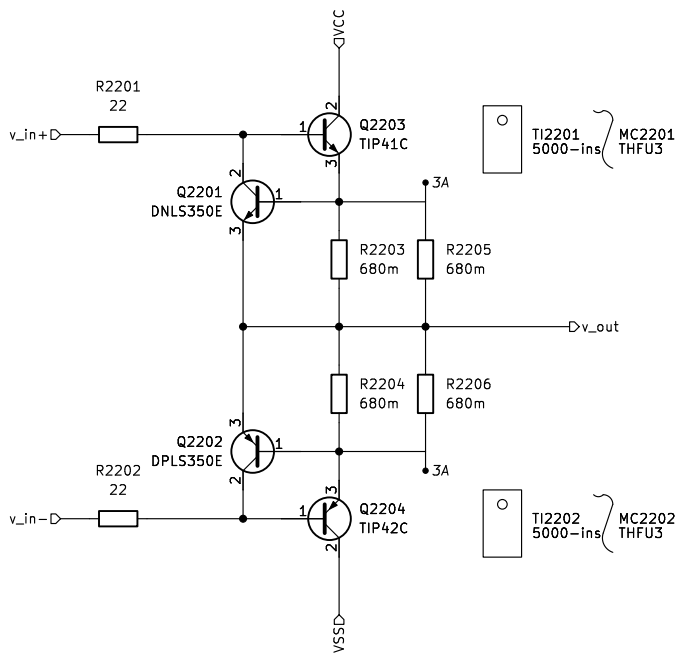
KiCad E.D.A. 8.0.2

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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: 2024-12-10	Rev: 0.14.3
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

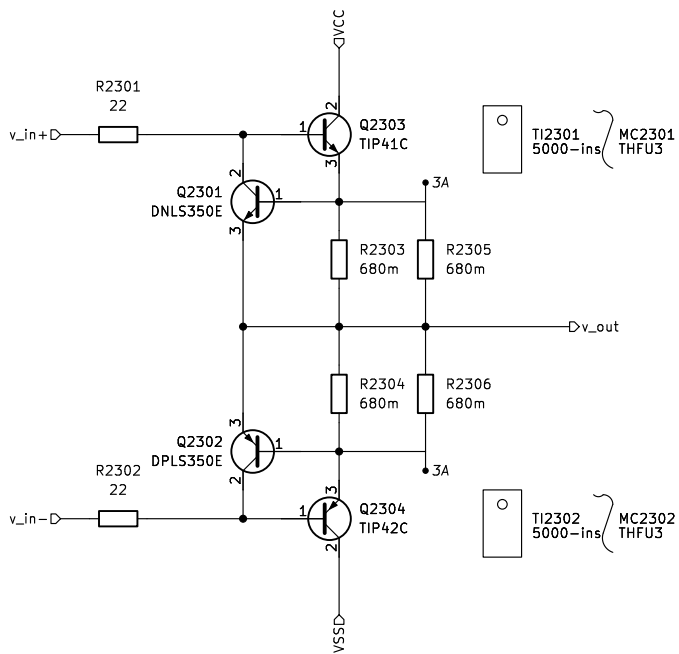
Size: A4

Date: 2024-12-10

Rev: 0.14.3

KiCad E.D.A. 8.0.2

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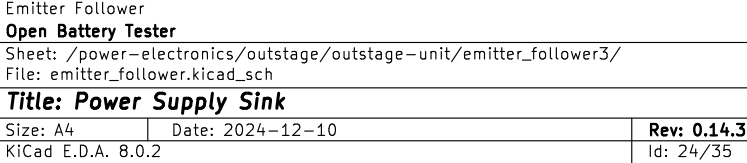
Emitter Follower

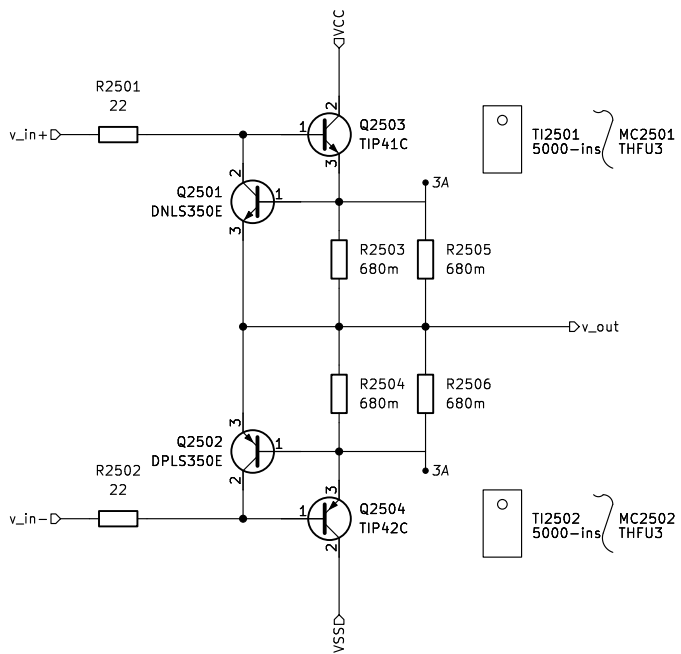
Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit/emitter_follower2/
File: emitter_follower.kicad_sch

Title: Power Supply Sink

Size: A4	Date: 2024-12-10	Rev: 0.14.3
KiCad E.D.A. 8.0.2		Id: 23/35





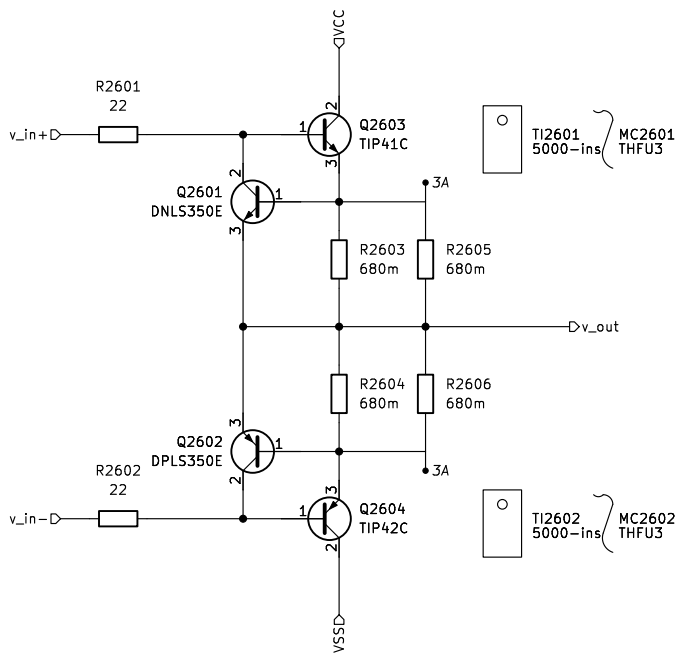
Emitter Follower

Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit/emitter_follower4/
File: emitter_follower.kicad_sch

Title: Power Supply Sink

Size: A4	Date: 2024-12-10	Rev: 0.14.3
KiCad E.D.A. 8.0.2		Id: 25/35



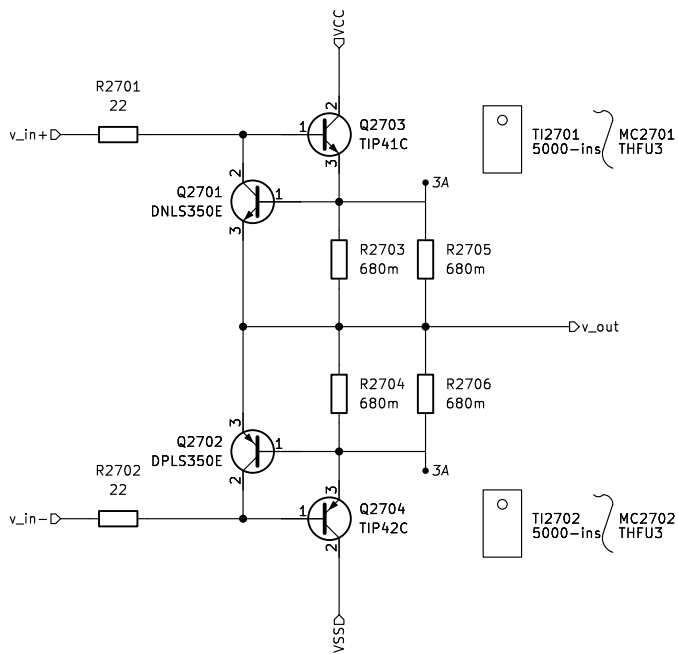
Emitter Follower

Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit/emitter_follower5/
File: emitter_follower.kicad_sch

Title: Power Supply Sink

Size: A4	Date: 2024-12-10	Rev: 0.14.3
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

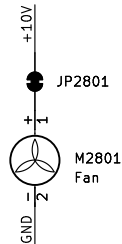
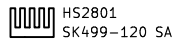
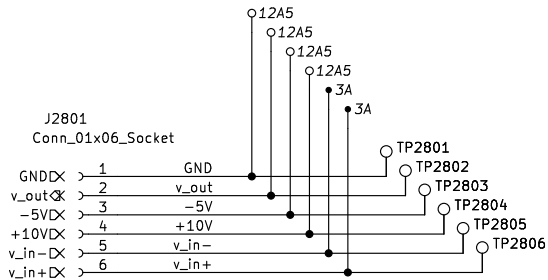
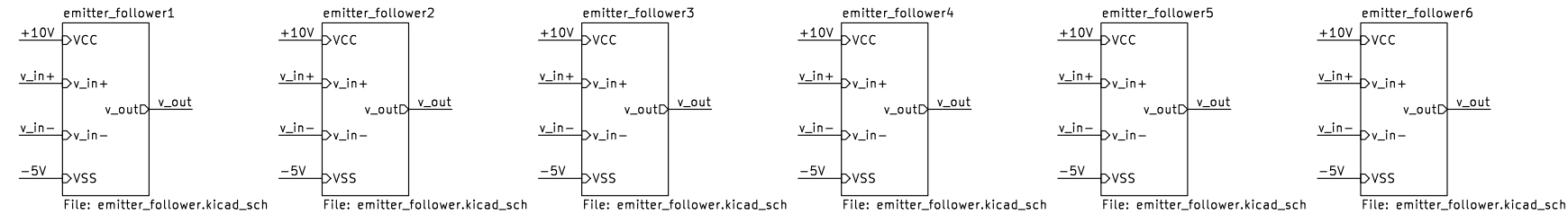
Size: A4

Date: 2024-12-10

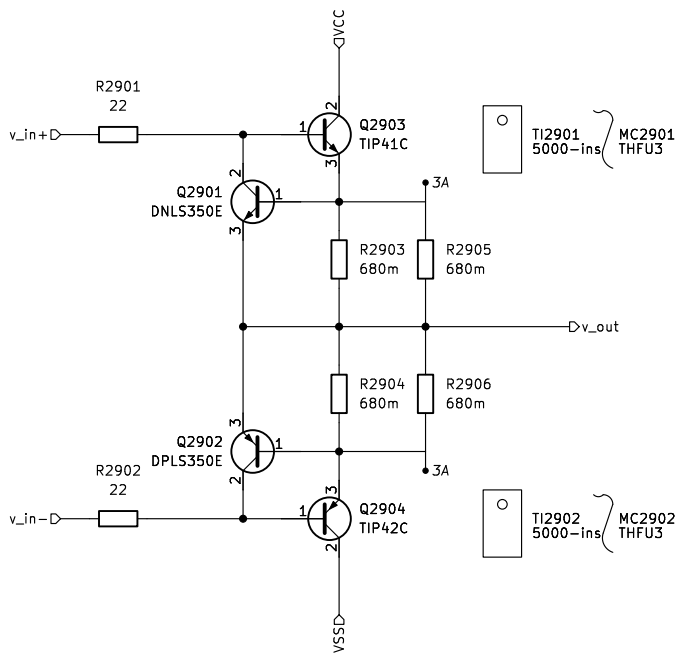
Rev: 0.14.3

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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: 2024-12-10	Rev: 0.14.3
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

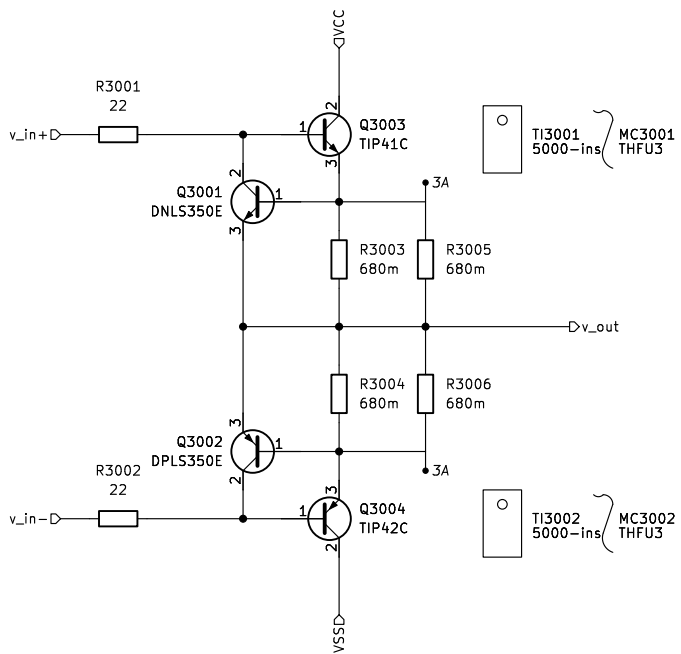
Size: A4

Date: 2024-12-10

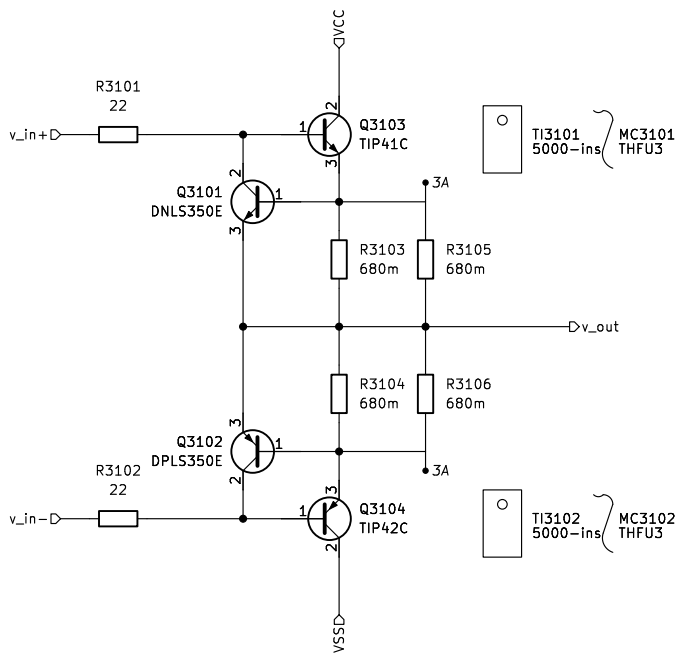
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Emitter Follower		
Open Battery Tester		
Sheet: /power-electronics/outstage/outstage-unit1/emitter_follower2/		
File: emitter_follower.kicad_sch		
Title: Power Supply Sink		
Size: A4	Date: 2024-12-10	Rev: 0.14.3
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Emitter Follower

Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit1/emitter_follower3/
File: emitter_follower.kicad_sch

Title: Power Supply Sink

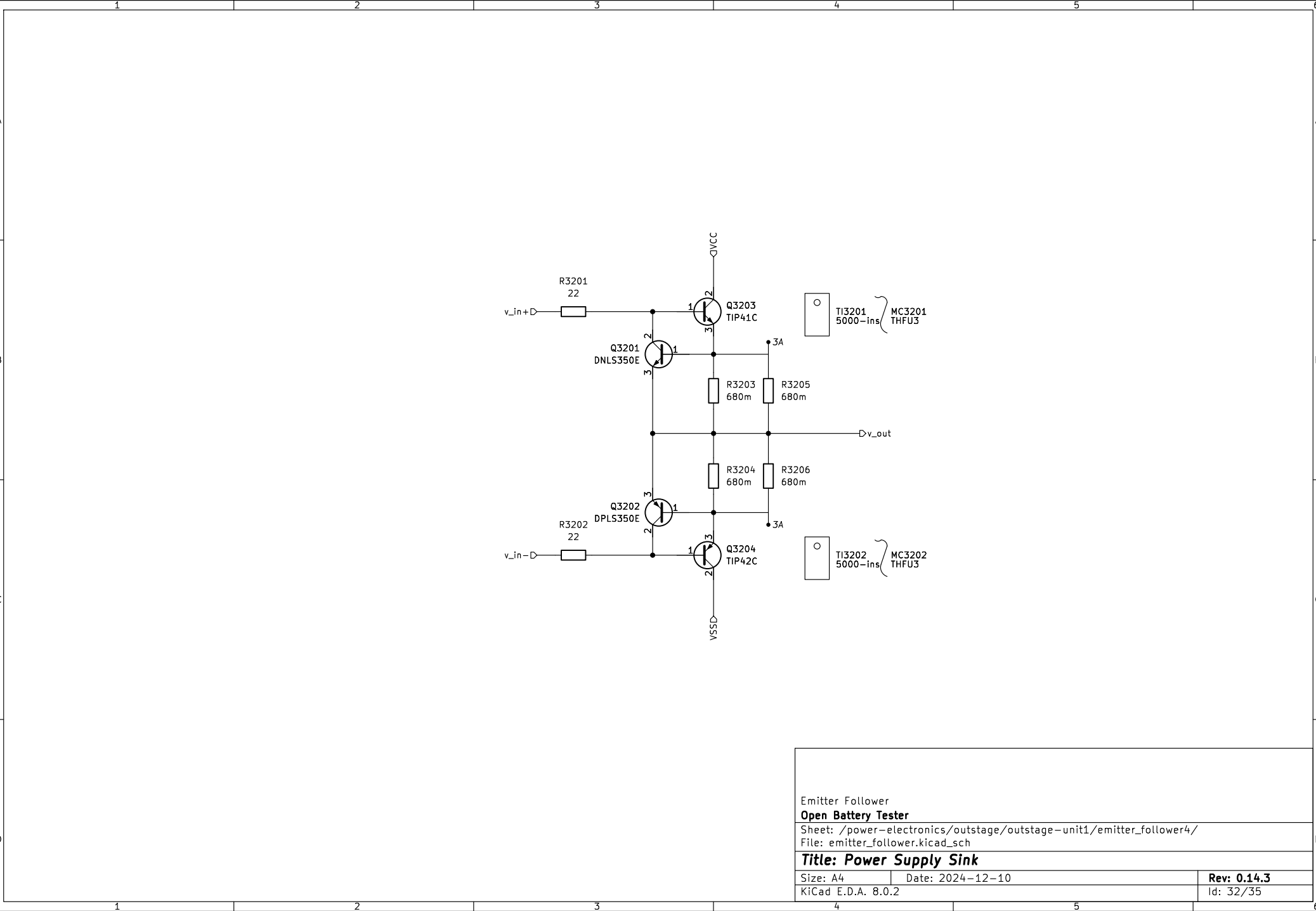
Size: A4

Date: 2024-12-10

Rev: 0.14.3

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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: 2024-12-10	Rev: 0.14.3
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