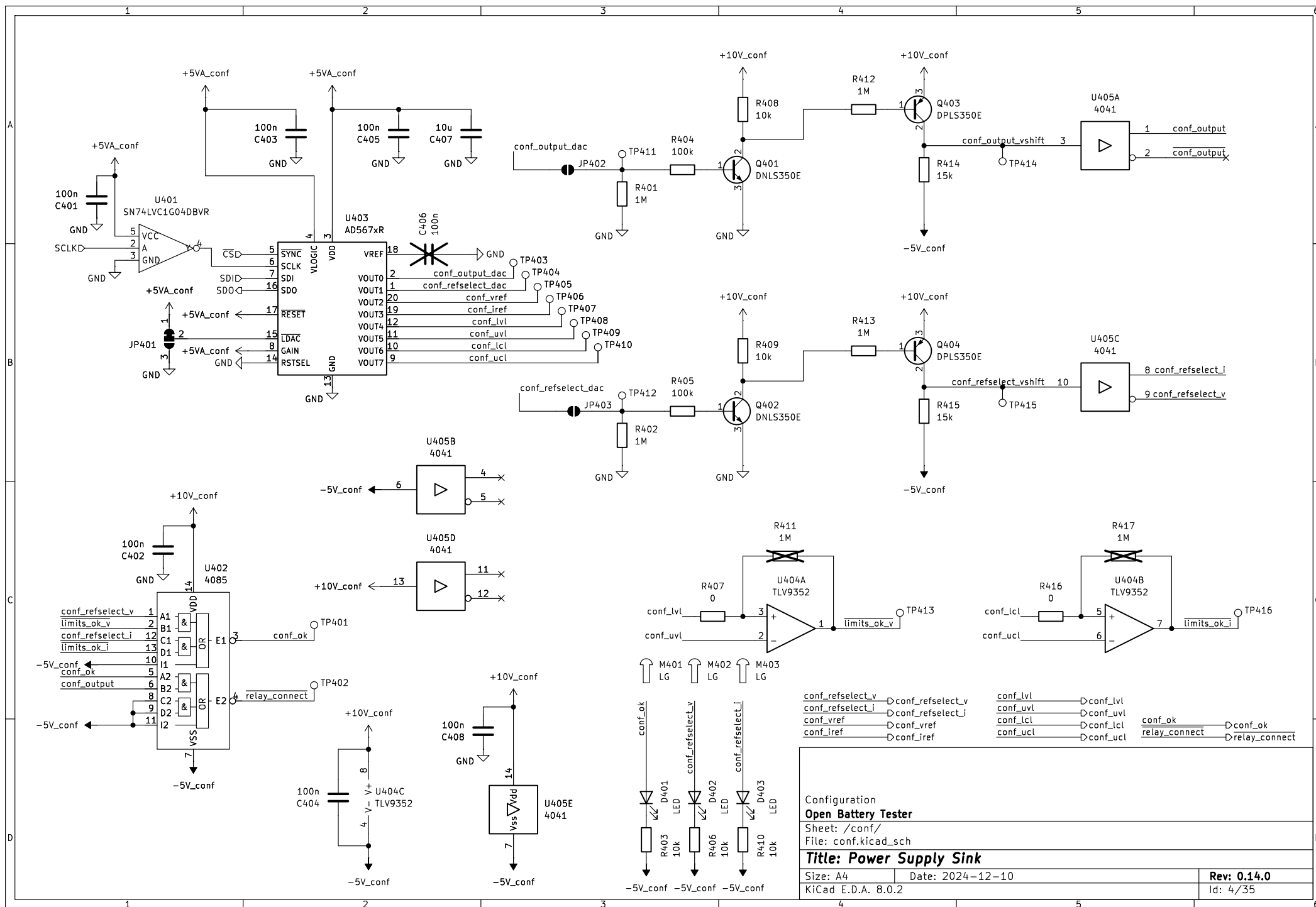
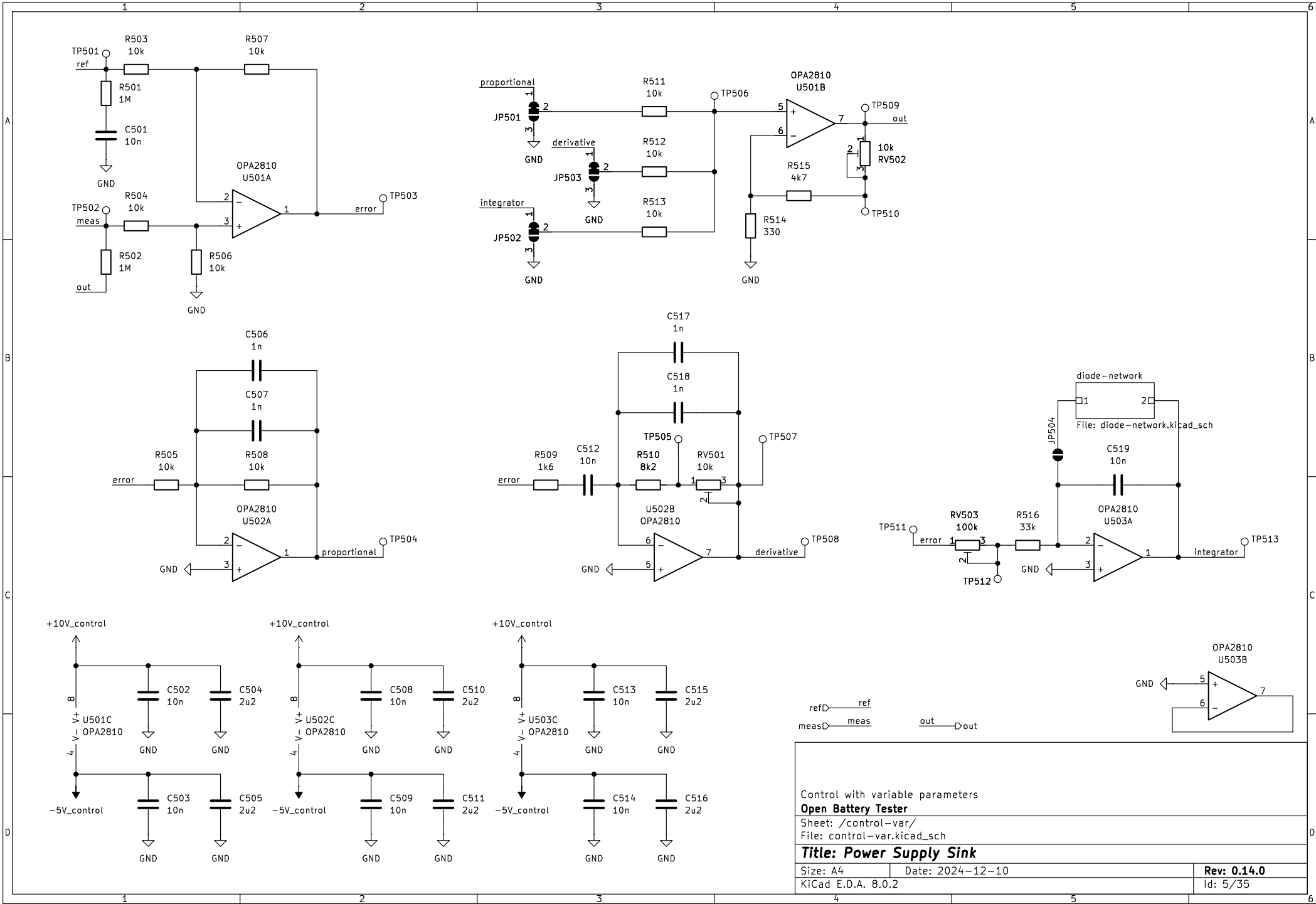


Id: 2/35

Id: 3/35





Control with variable parameters

Open Battery Tester

Sheet: /control-var/

File: control-var.kicad_sch

Title: Power Supply Sink

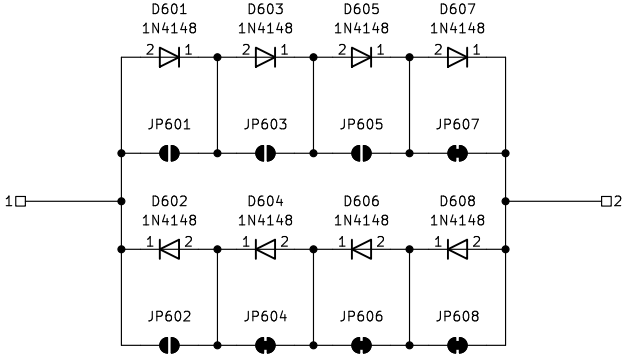
Size: A4

Date: 2024-12-10

Rev: 0.14.0

KiCad E.D.A. 8.0.2

Id: 5/35

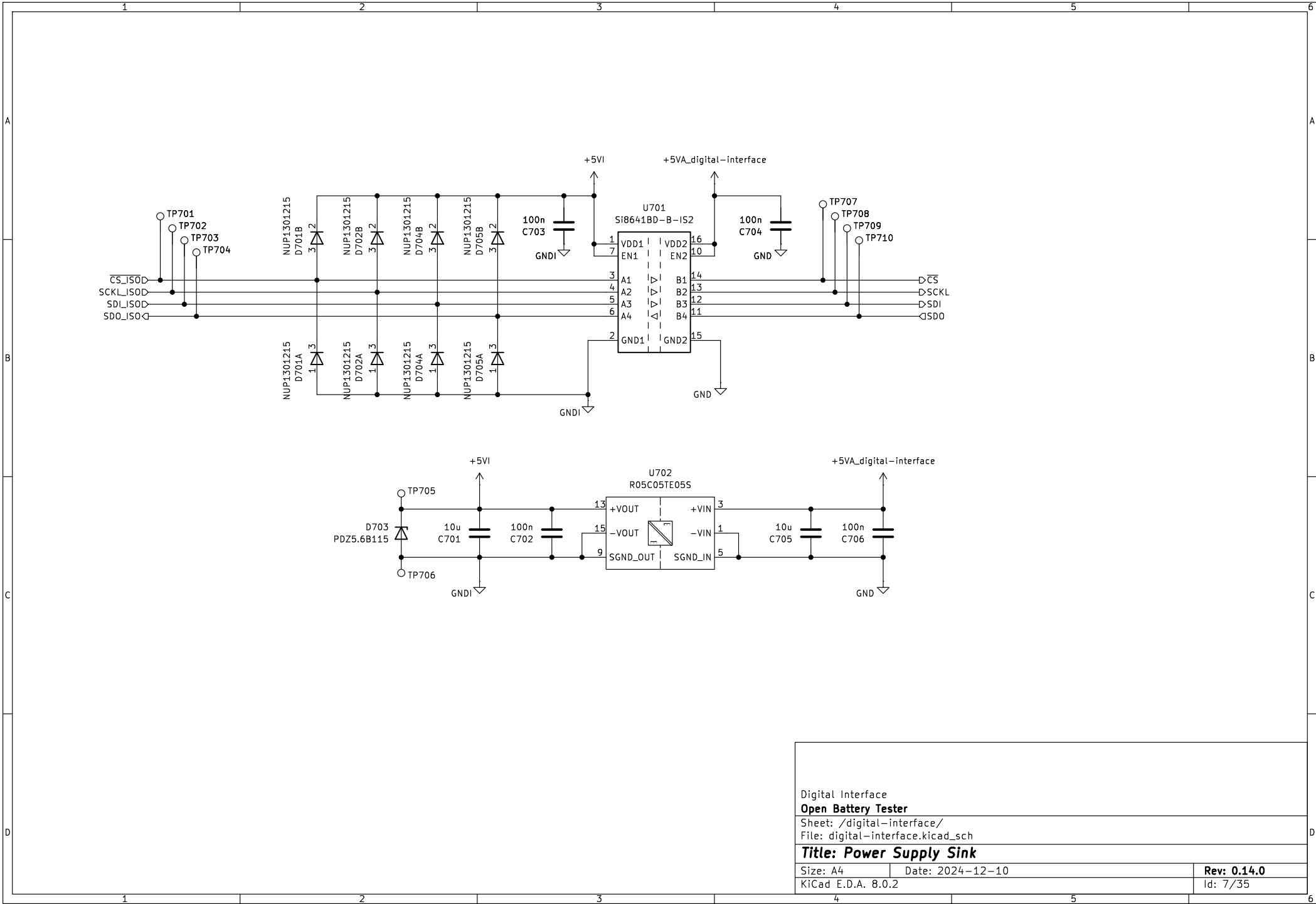


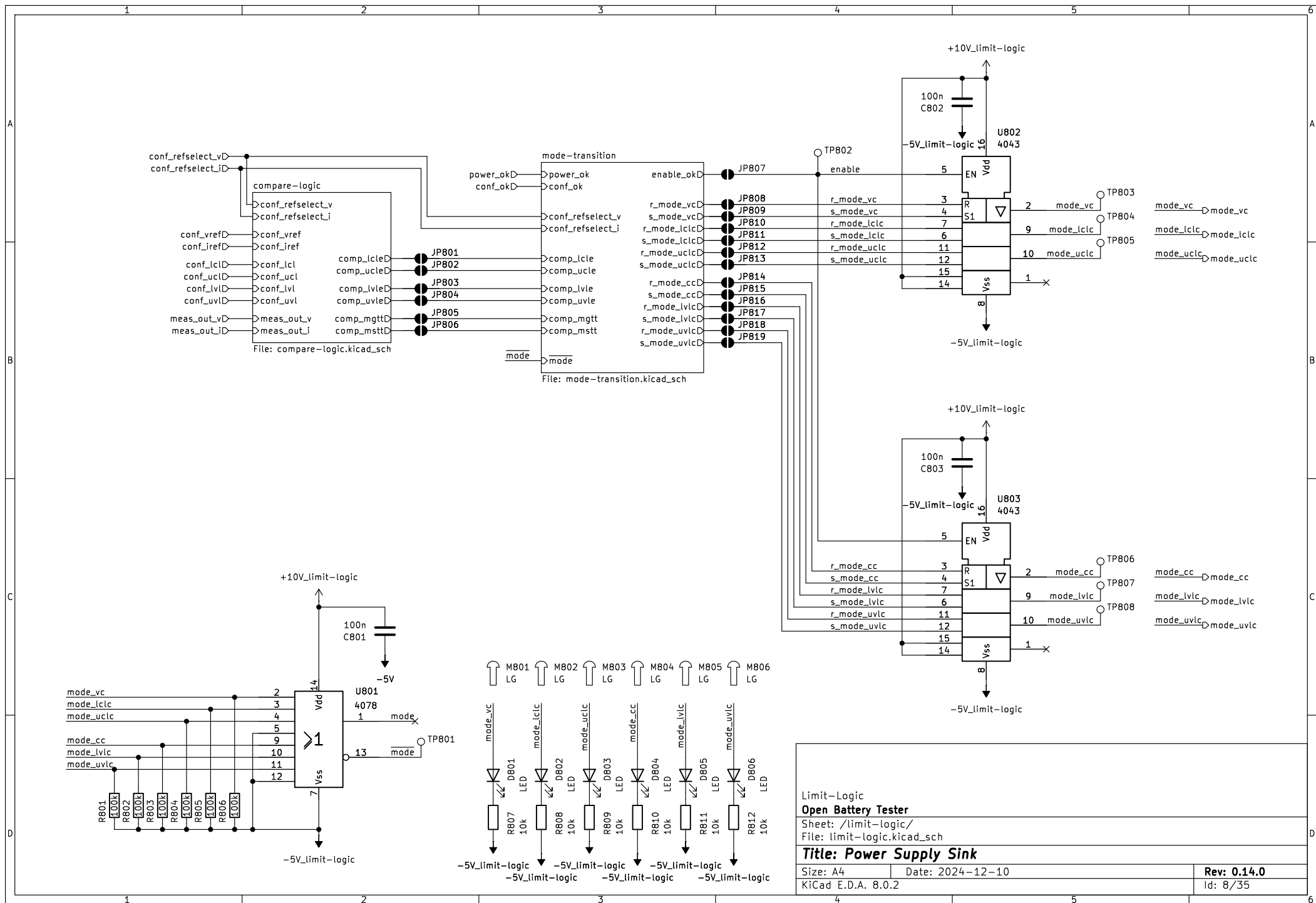
Open Battery Tester

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

Title: Power Supply Sink

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|--------------------|------------------|-------------|
| Size: A4 | Date: 2024-12-10 | Rev: 0.14.0 |
| 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

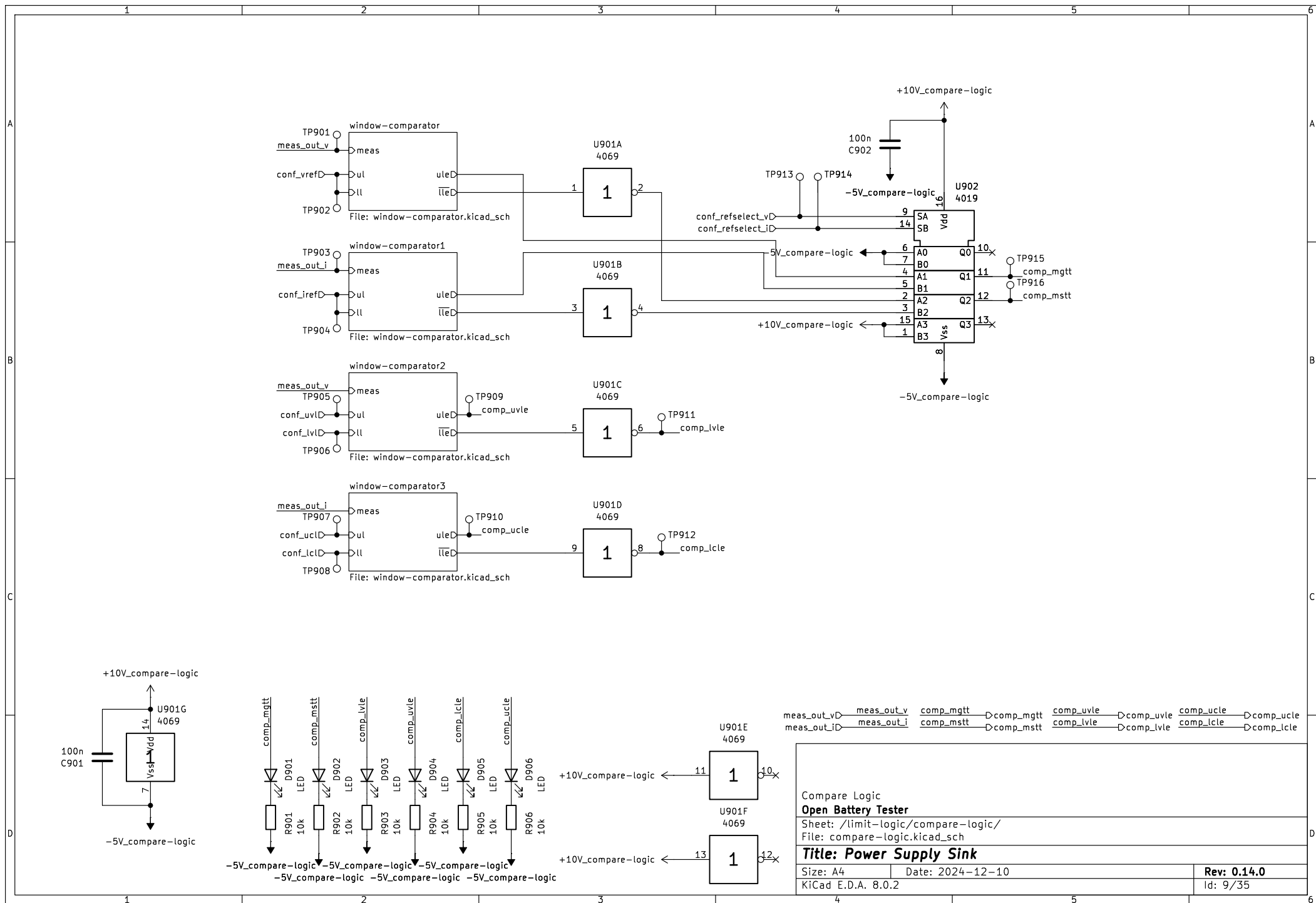
Size: A4

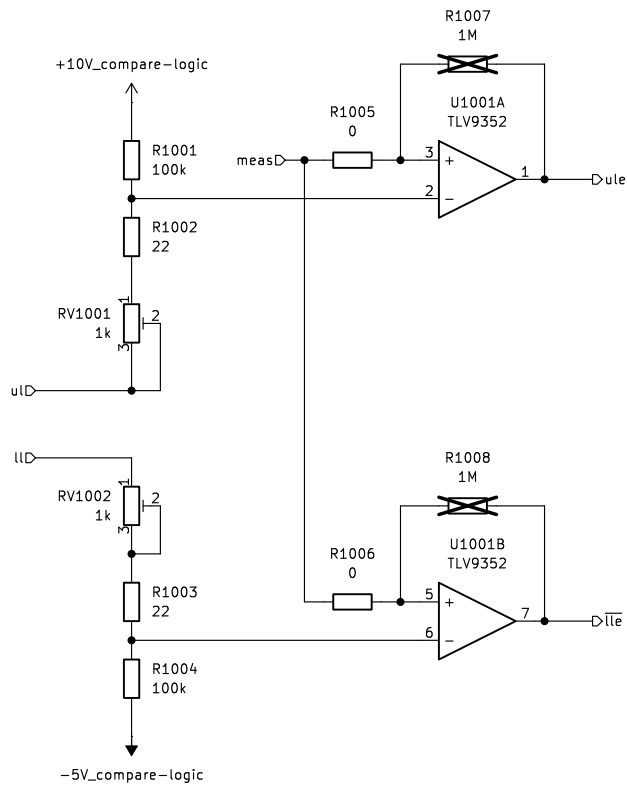
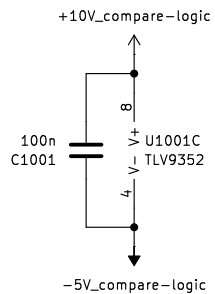
Date: 2024-12-10

KiCad E.D.A. 8.0.2

Rev: 0.14.0

Id: 8/35





Window-Comparator

Open Battery Tester

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

Title: Power Supply Sink

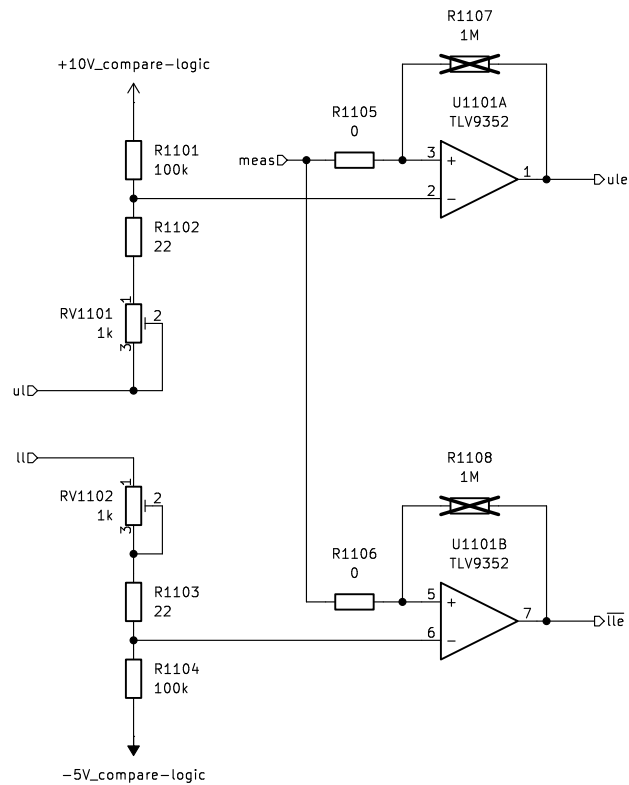
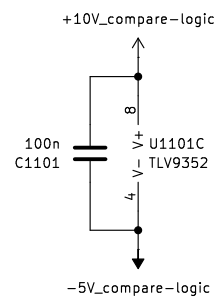
Size: A4

Date: 2024-12-10

Rev: 0.14.0

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

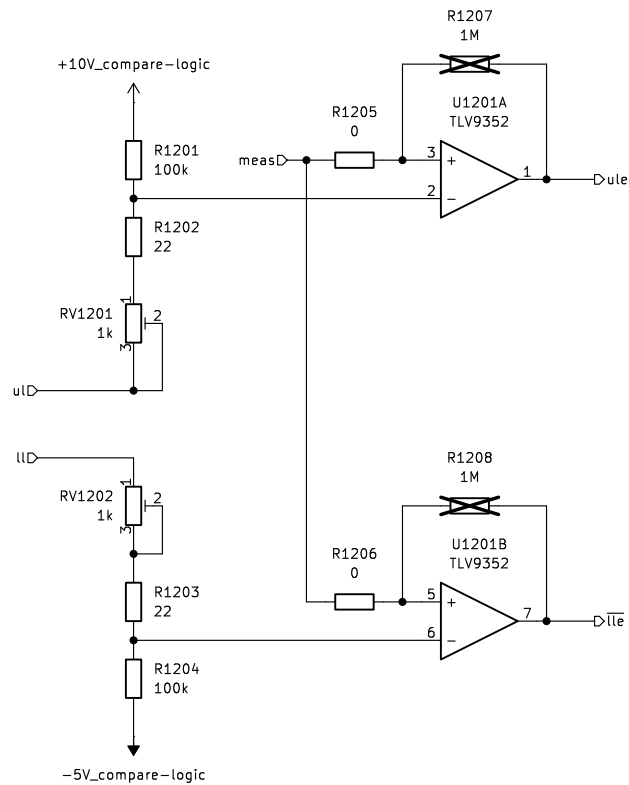
Size: A4

Date: 2024-12-10

Rev: 0.14.0

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

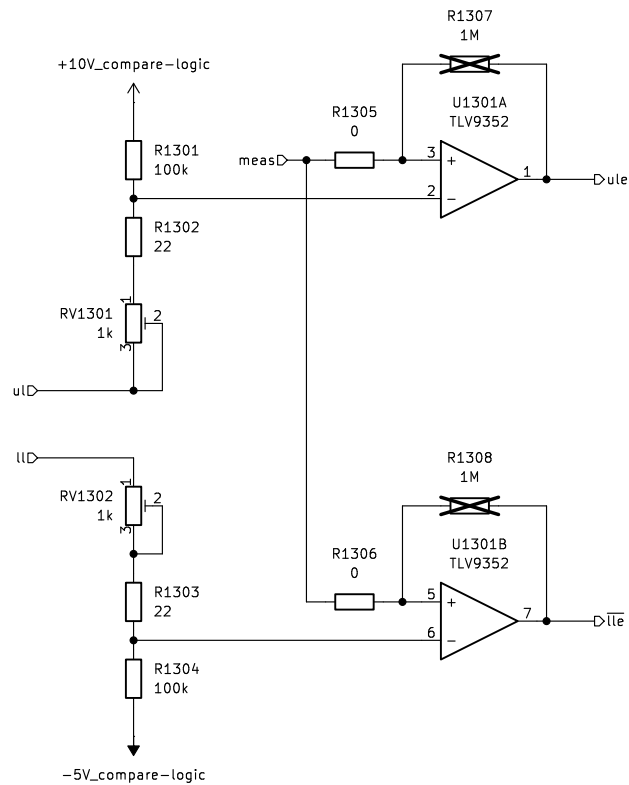
Size: A4

Date: 2024-12-10

Rev: 0.14.0

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

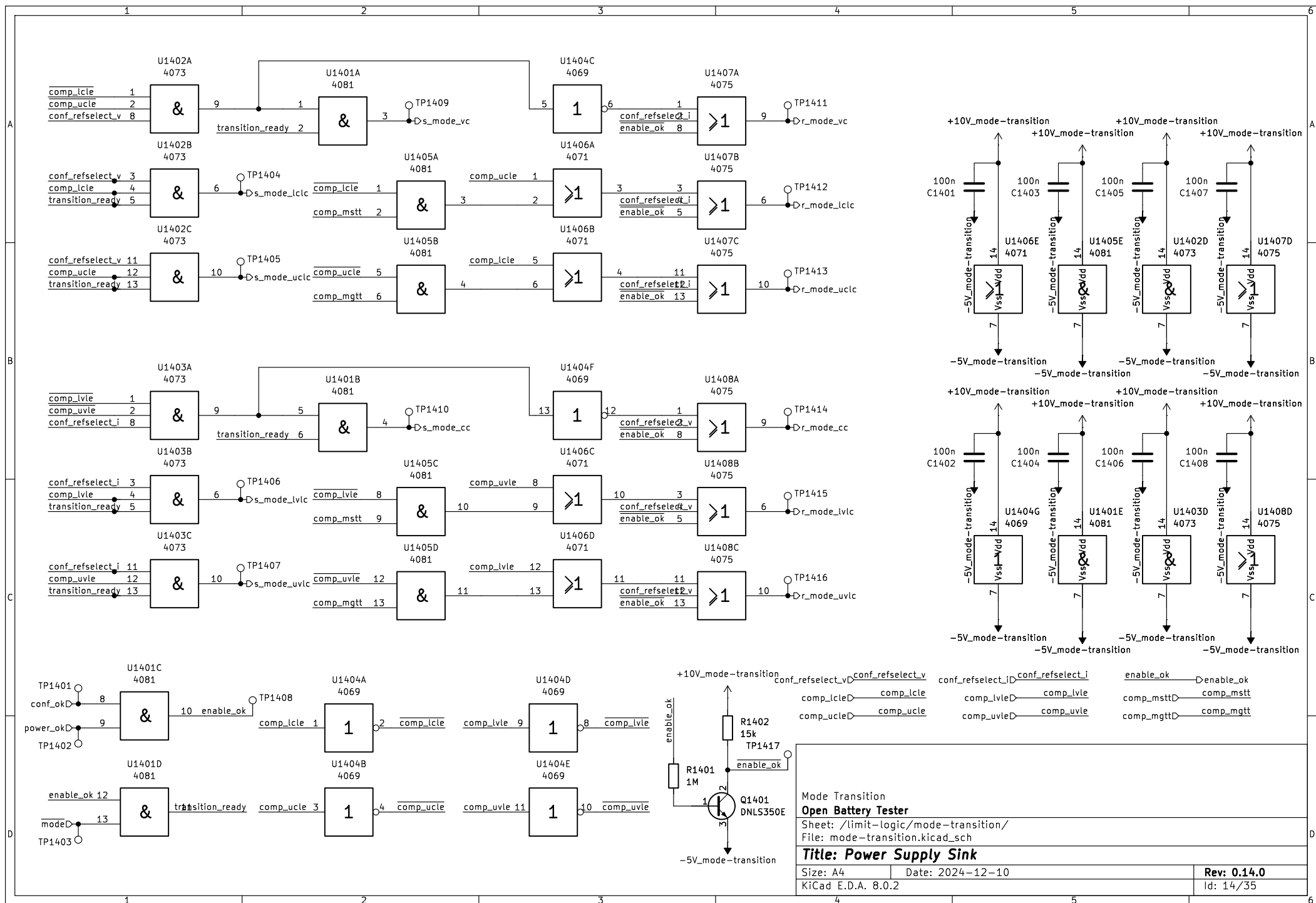
Size: A4

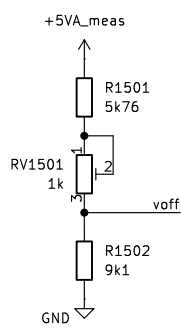
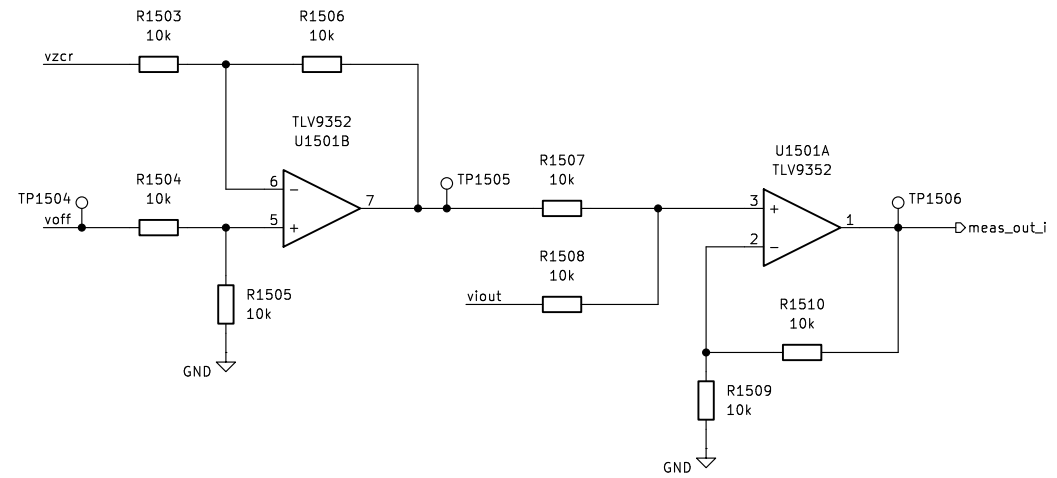
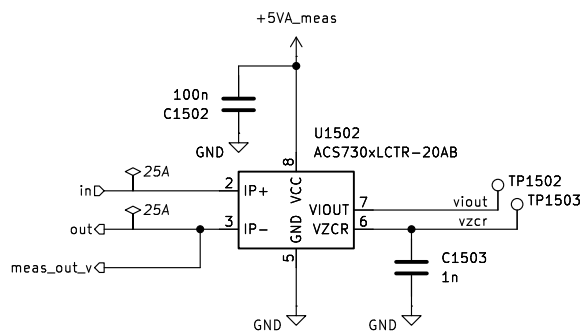
Date: 2024-12-10

Rev: 0.14.0

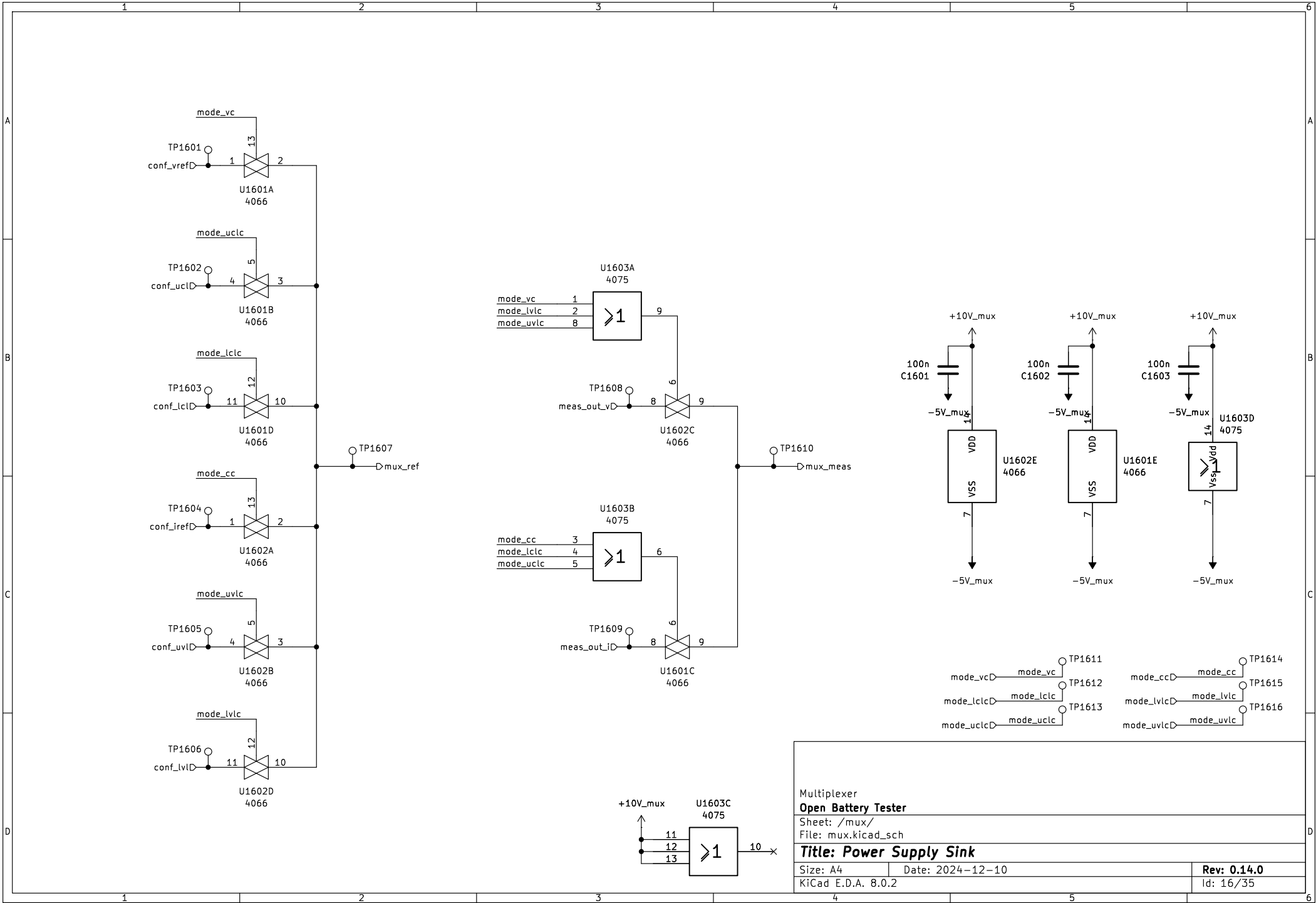
KiCad E.D.A. 8.0.2

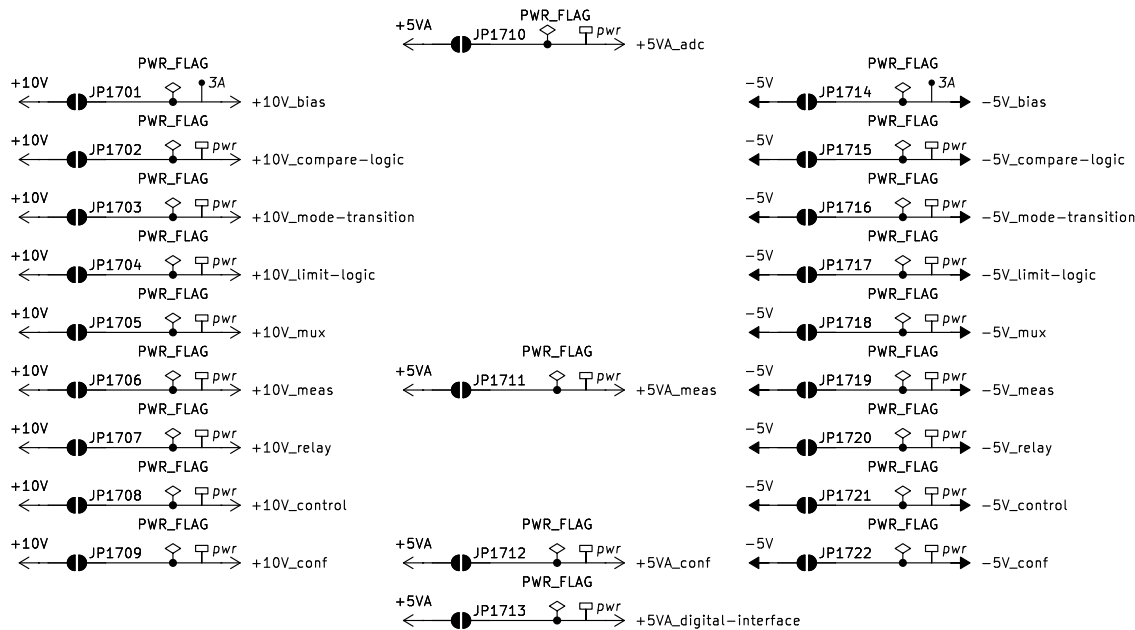
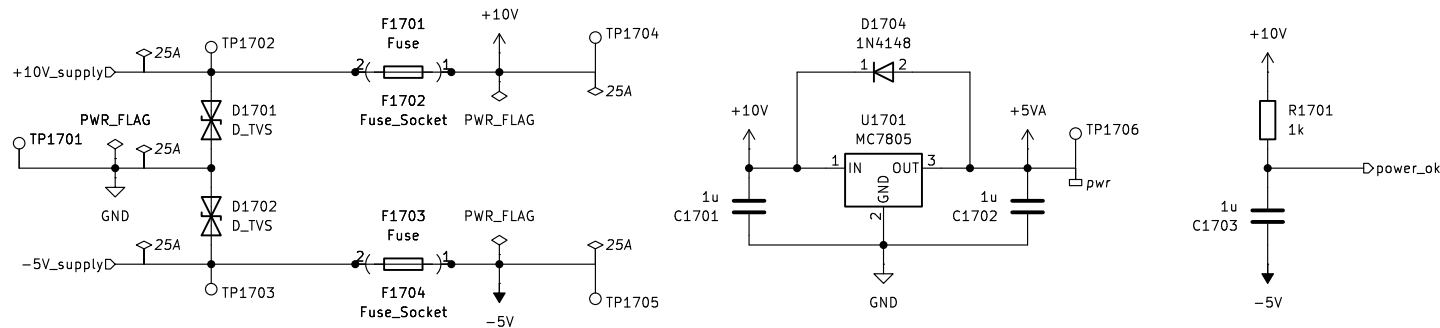
Id: 13/35



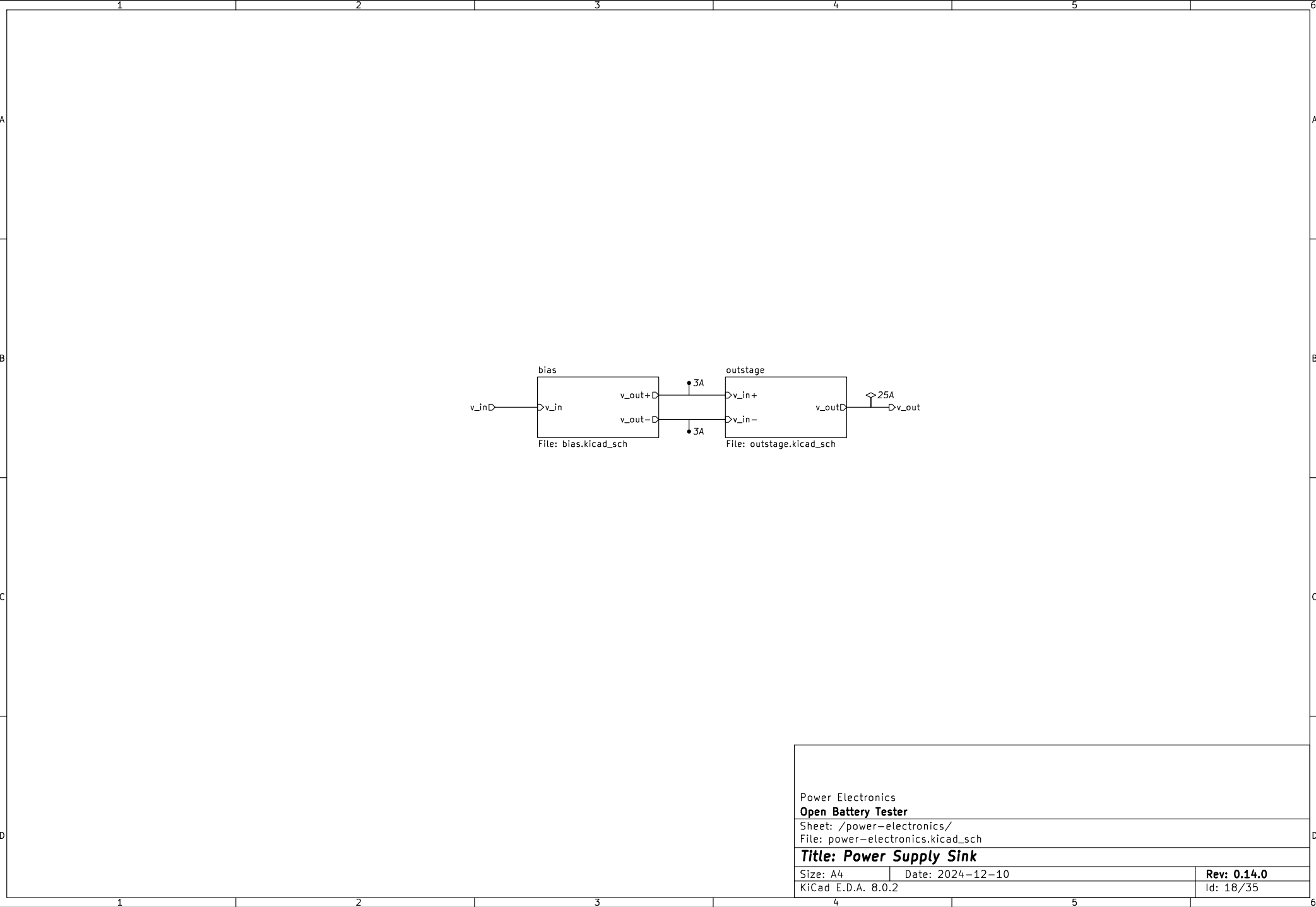


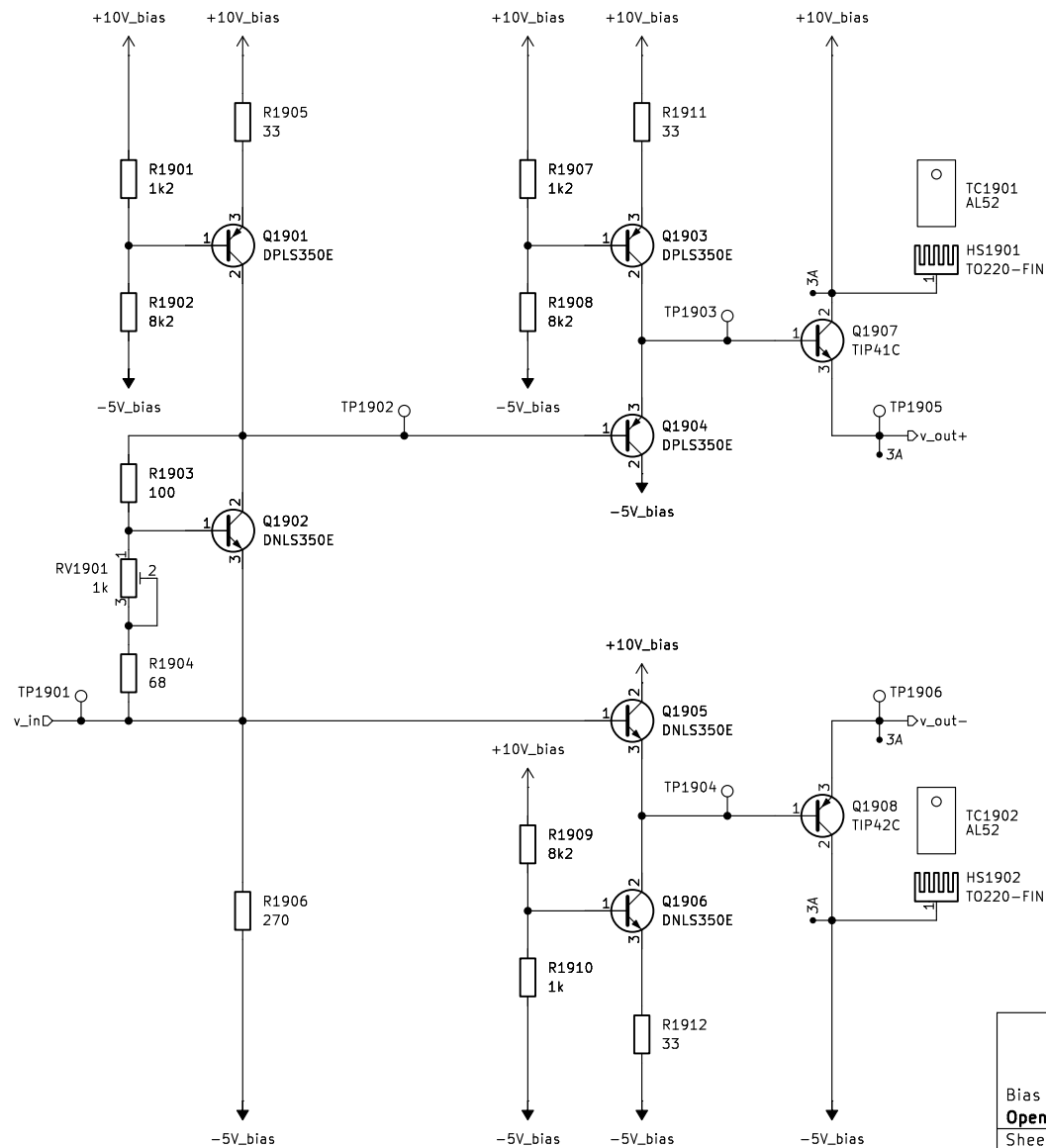
| | | |
|-----------------------------|------------------|-------------|
| Measurement | | |
| Open Battery Tester | | |
| Sheet: /measurement/ | | |
| File: measurement.kicad_sch | | |
| Title: Power Supply Sink | | |
| Size: A4 | Date: 2024-12-10 | Rev: 0.14.0 |
| KiCad E.D.A. 8.0.2 | Id: 15/35 | |





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|--------------------------|------------------|
| 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: 0.14.0 |
| | Id: 17/35 |





Bias Stage

Open Battery Tester

Sheet: /power-electronics/bias/

File: bias.kicad_sch

Title: Power Supply Sink

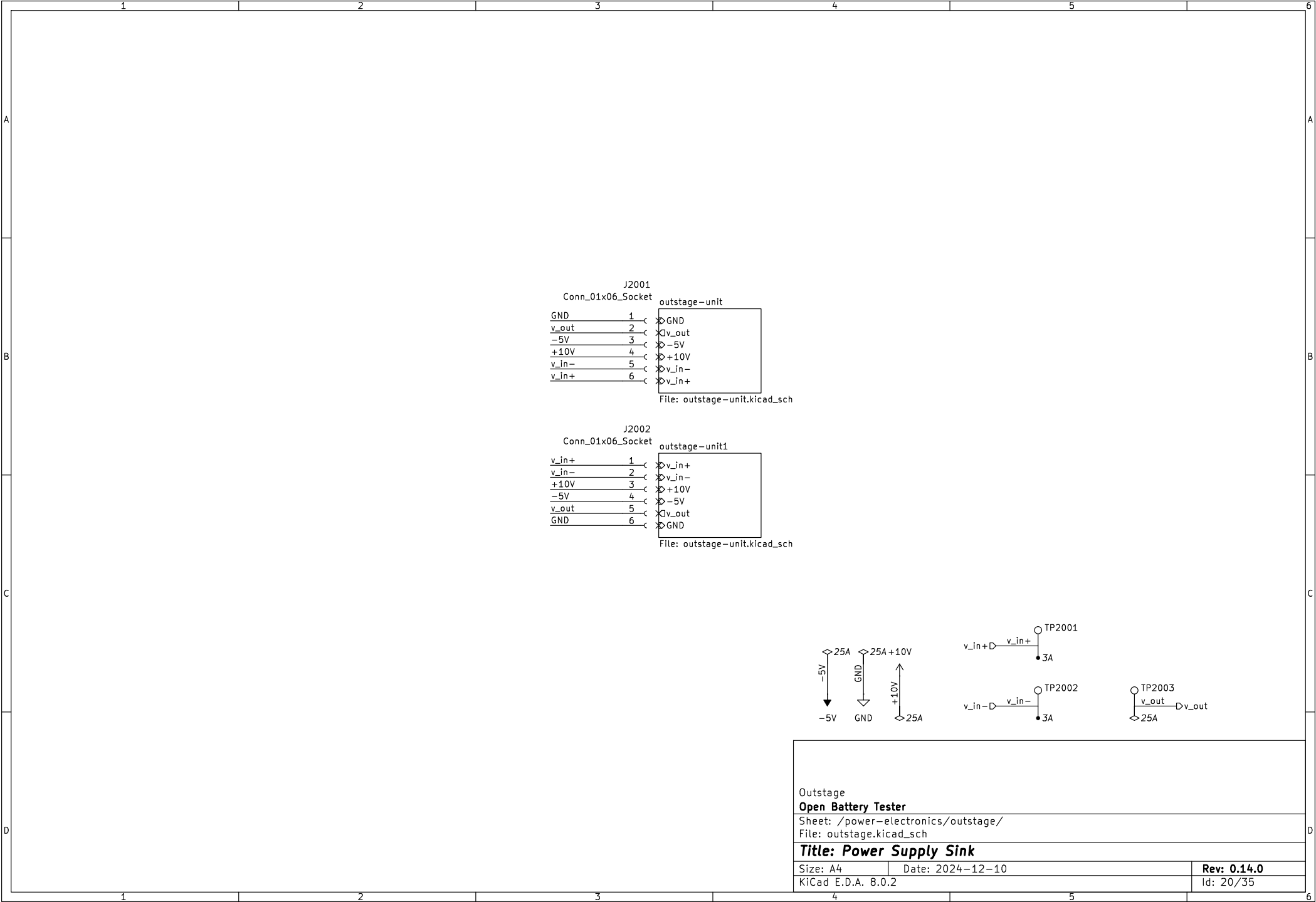
Size: A4

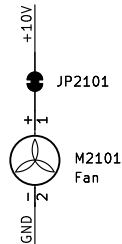
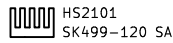
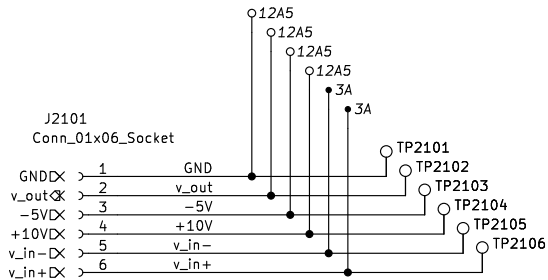
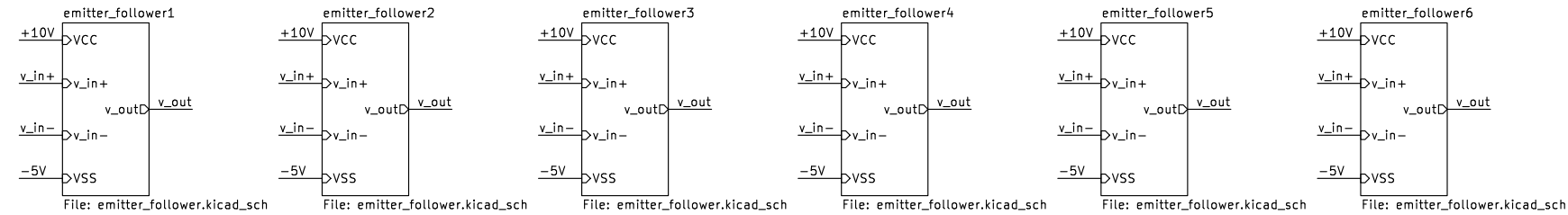
Date: 2024-12-10

Rev: 0.14.0

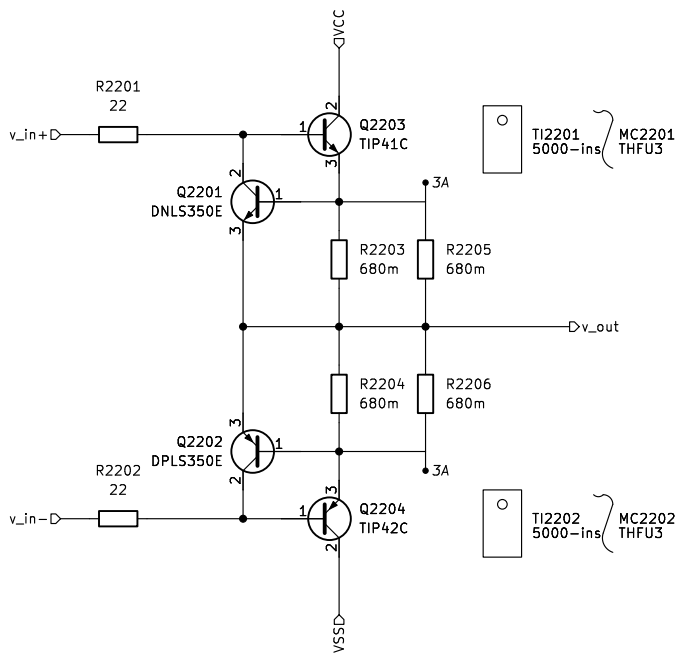
KiCad E.D.A. 8.0.2

Id: 19/35

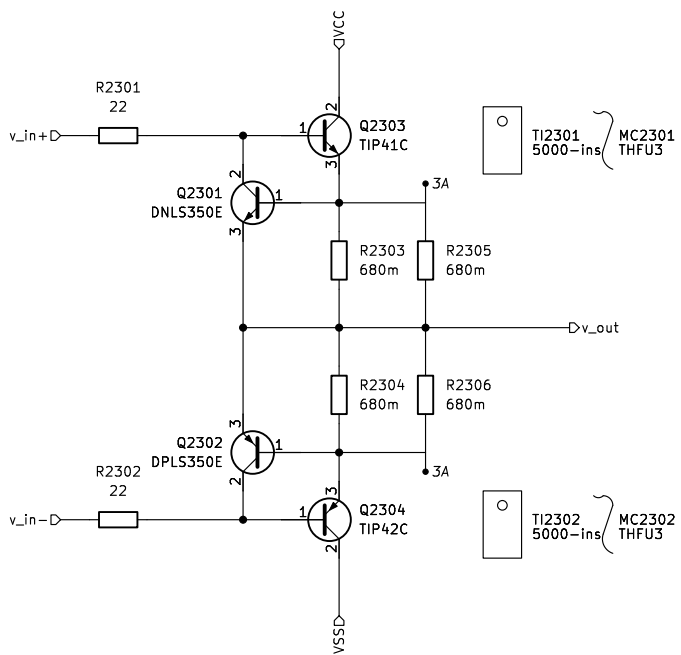




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| Outstage Unit | | |
| Open Battery Tester | | |
| Sheet: /power-electronics/outstage/outstage-unit/ File: outstage-unit.kicad_sch | | |
| Title: Power Supply Sink | | |
| Size: A4 | Date: 2024-12-10 | Rev: 0.14.0 |
| KiCad E.D.A. 8.0.2 | Id: 21/35 | |



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|---|------------------|-------------|
| 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: 0.14.0 |
| 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

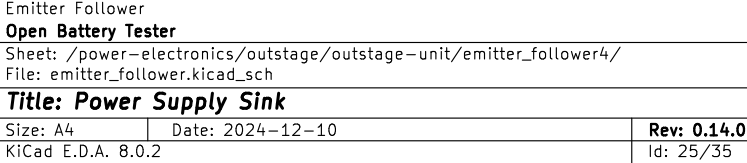
Date: 2024-12-10

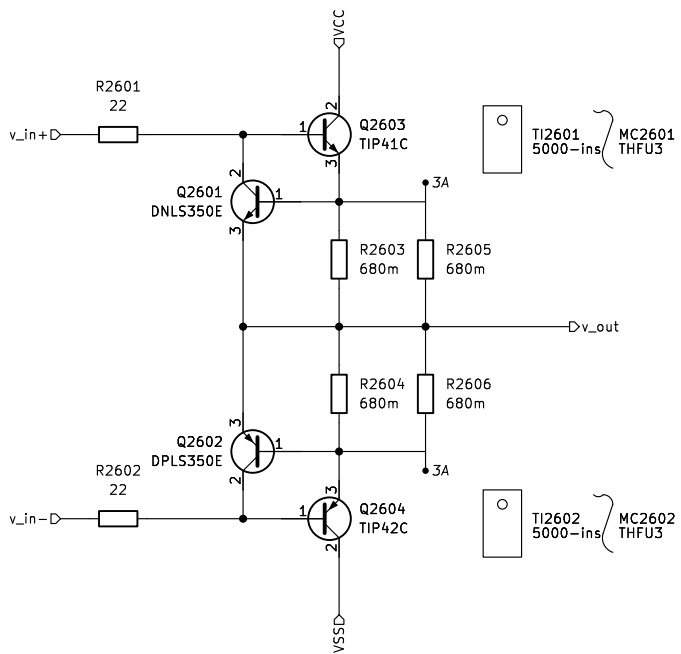
Rev: 0.14.0

KiCad E.D.A. 8.0.2

Id: 23/35

Id: 24/35





Emitter Follower

Open Battery Tester

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

Title: Power Supply Sink

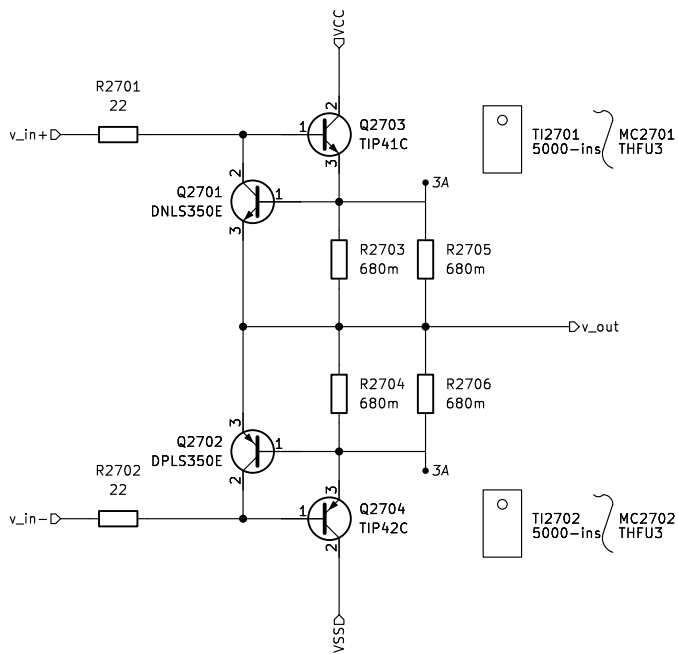
Size: A4

Date: 2024-12-10

Rev: 0.14.0

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

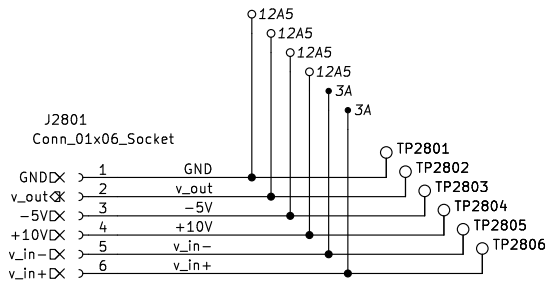
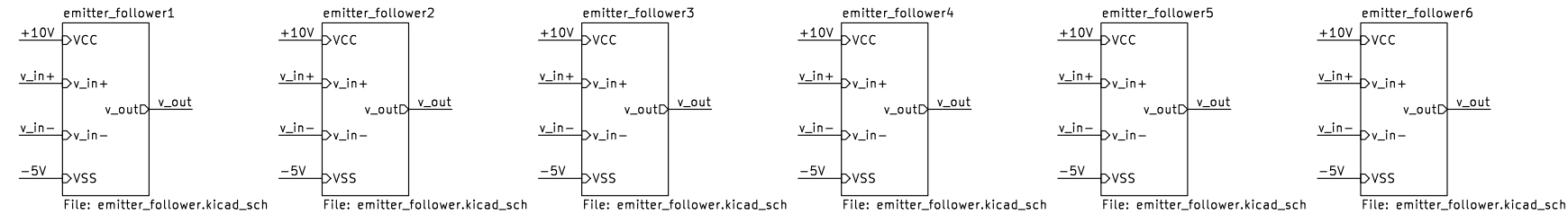
Size: A4

Date: 2024-12-10

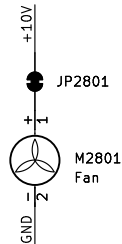
Rev: 0.14.0

KiCad E.D.A. 8.0.2

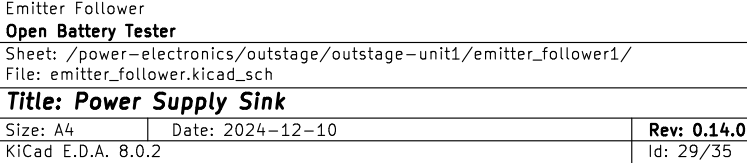
Id: 27/35

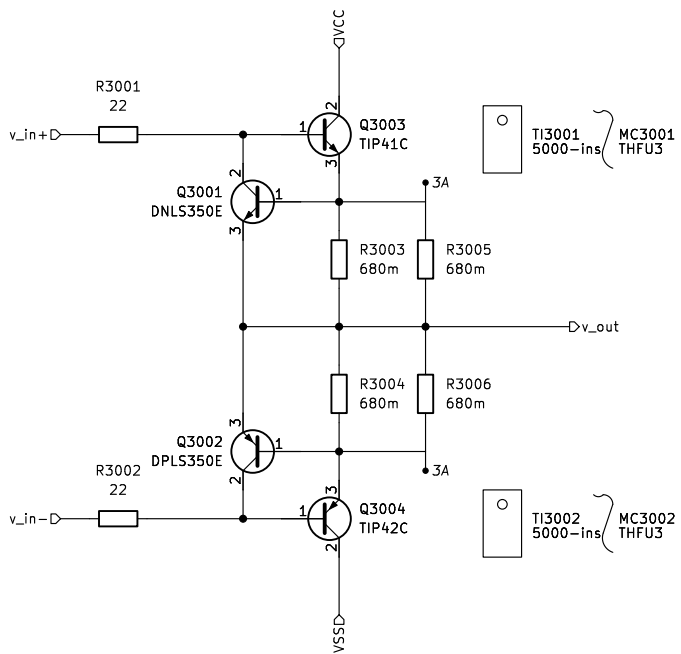


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|--|------------------|-------------|
| Outstage Unit | | |
| Open Battery Tester | | |
| Sheet: /power-electronics/outstage/outstage-unit1/ | | |
| File: outstage-unit.kicad_sch | | |
| Title: Power Supply Sink | | |
| Size: A4 | Date: 2024-12-10 | Rev: 0.14.0 |
| KiCad E.D.A. 8.0.2 | Id: 28/35 | |





Emitter Follower

Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit1/emitter_follower2/

File: emitter_follower.kicad_sch

Title: Power Supply Sink

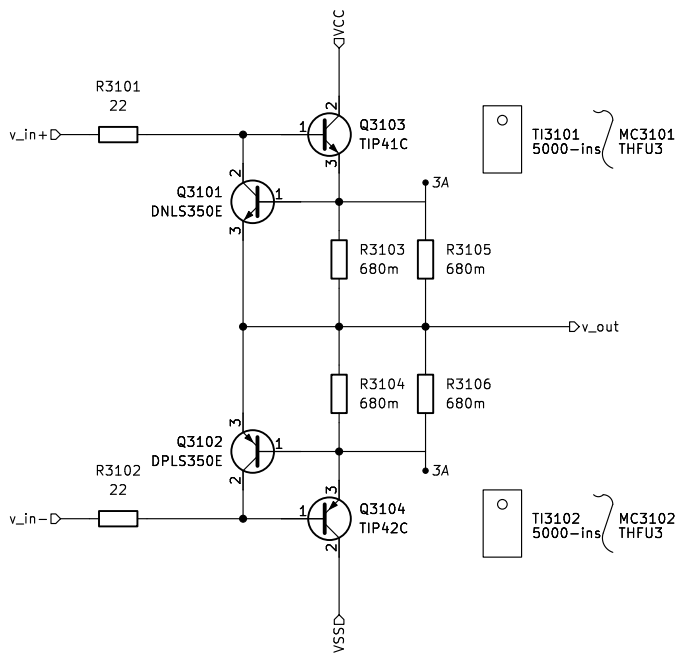
Size: A4

Date: 2024-12-10

Rev: 0.14.0

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

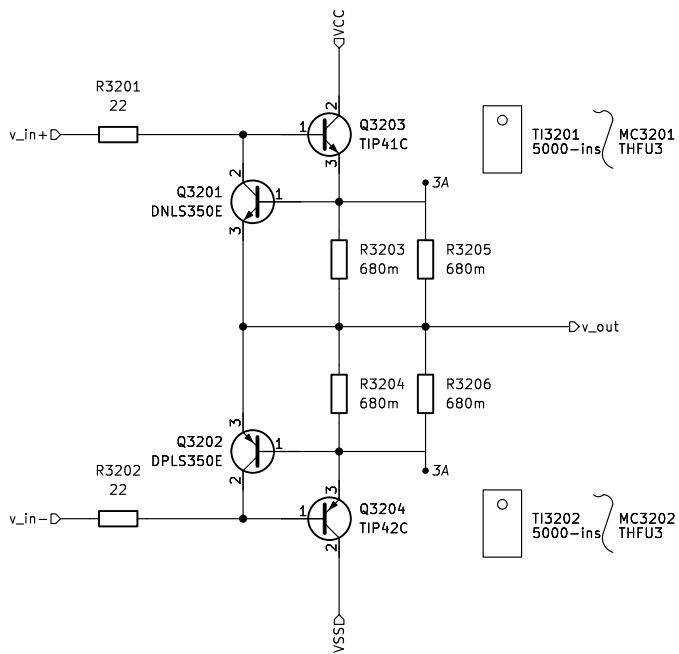
Size: A4

Date: 2024-12-10

Rev: 0.14.0

KiCad E.D.A. 8.0.2

Id: 31/35



Emitter Follower

Open Battery Tester

Sheet: /power-electronics/outstage/outstage-unit1/emitter_follower4/

File: emitter_follower.kicad_sch

Title: Power Supply Sink

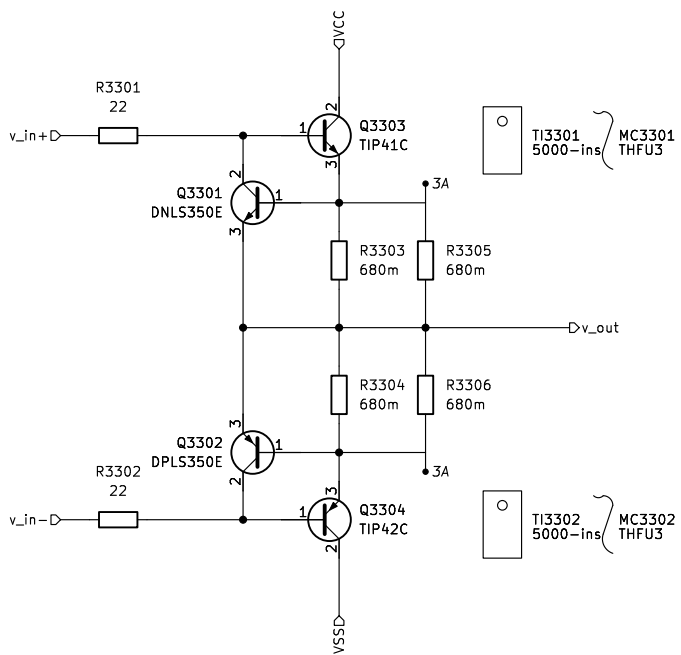
Size: A4

Date: 2024-12-10

Rev: 0.14.0

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: 2024-12-10 | Rev: 0.14.0 |
| KiCad E.D.A. 8.0.2 | | Id: 33/35 |

