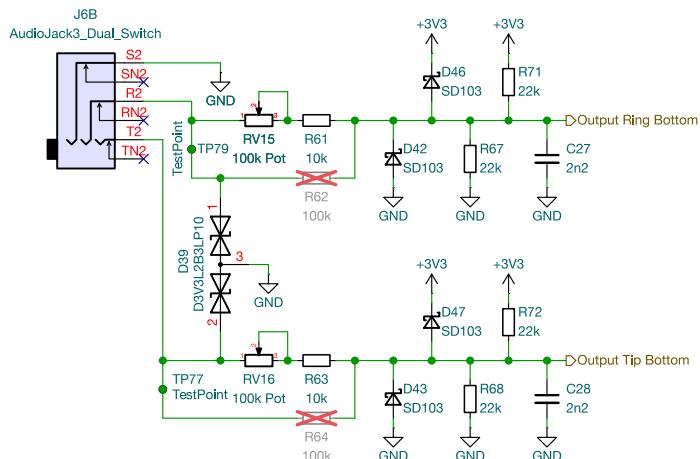


Trigger Inputs



Circuit by Volker Fischer (corrados)
<https://github.com/corrados/edrumulus>

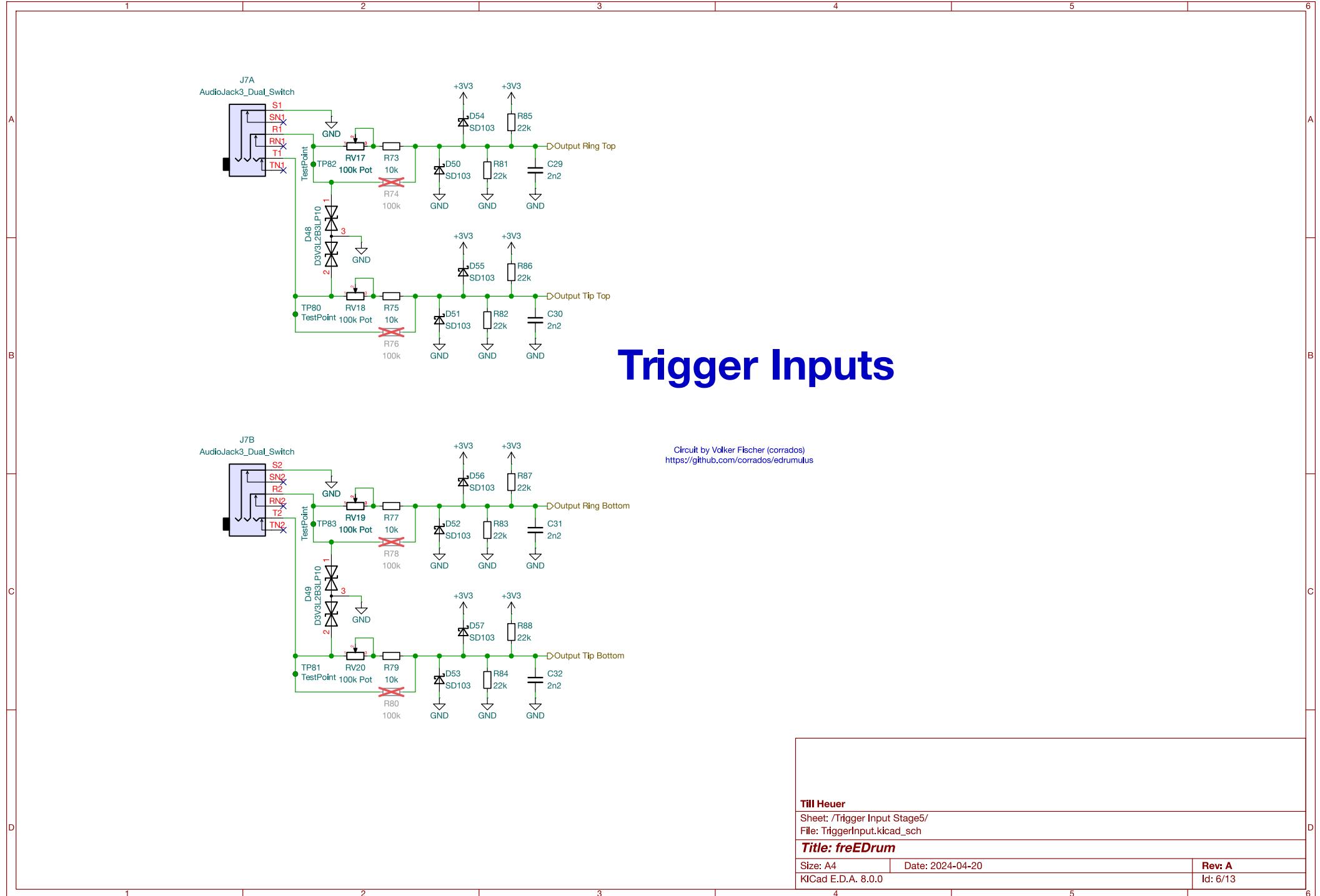
Till Heuer

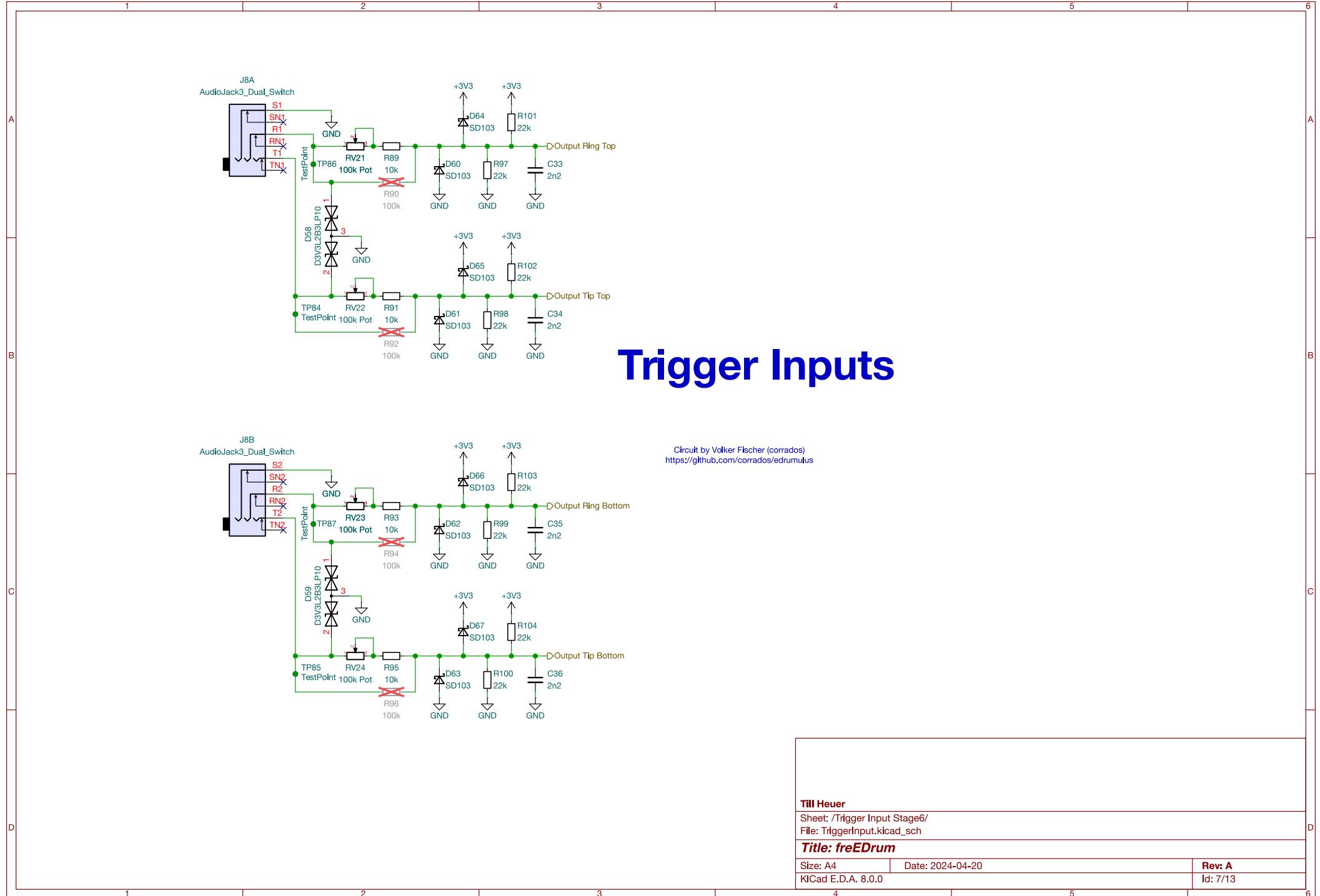
Sheet: /Trigger Input Stage4/
File: TriggerInput.kicad_sch

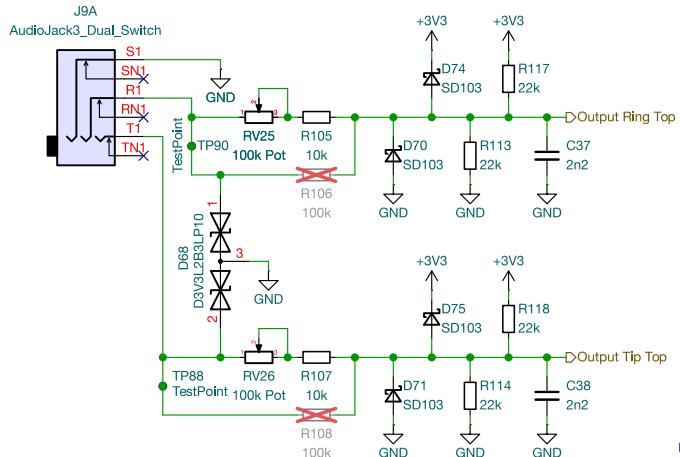
Title: freEDrum

Size: A4	Date: 2024-04-20
KiCad E.D.A. 8.0.0	

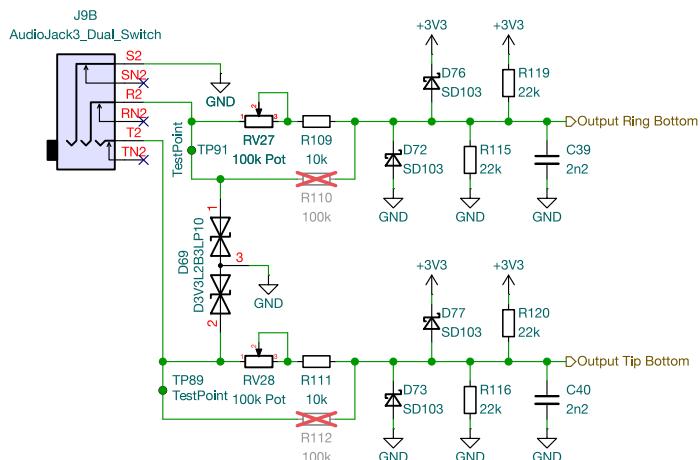
Rev: A
Id: 5/13







Trigger Inputs



Circuit by Volker Fischer (corrados)
<https://github.com/corrados/edrumulus>

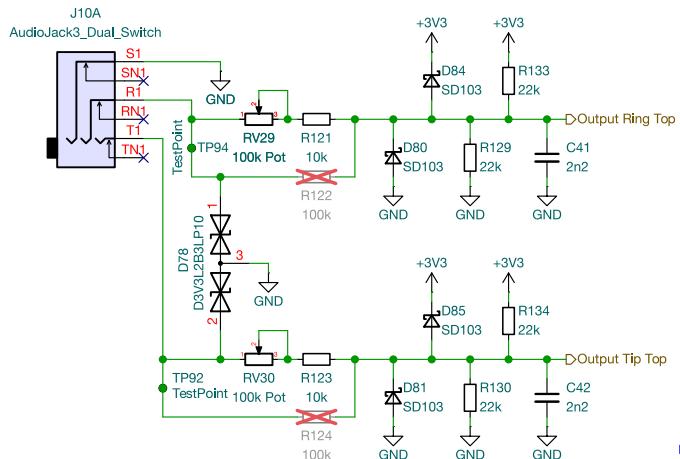
Till Heuer

Sheet: /Trigger Input Stage7/
File: TriggerInput.kicad_sch

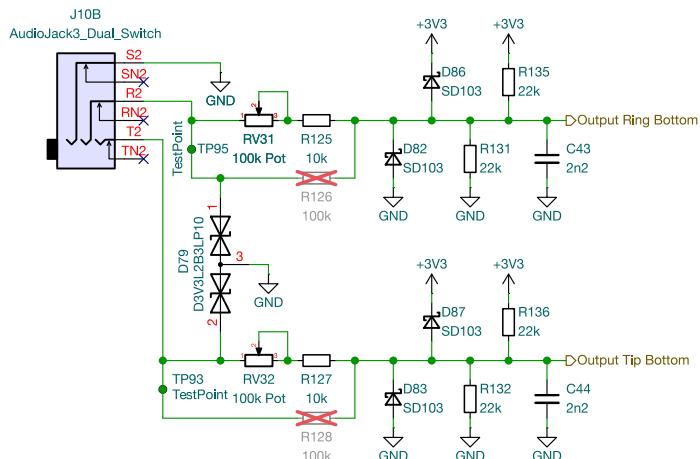
Title: freeEDrum

Size: A4	Date: 2024-04-20
KiCad E.D.A. 8.0.0	

Rev: A
Id: 8/13



Trigger Inputs



Circuit by Volker Fischer (corrados)
<https://github.com/corrados/edrumulus>

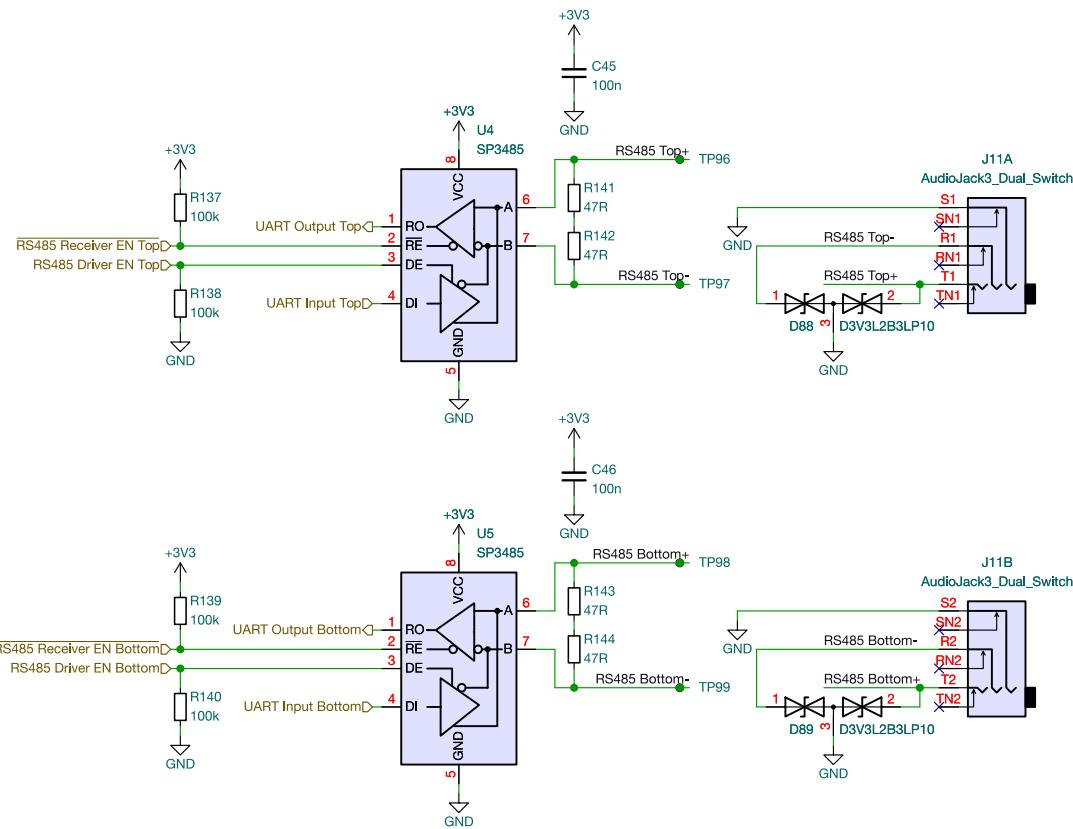
Till Heuer

Sheet: /Trigger Input Stage8/
File: TriggerInput.kicad_sch

Title: freeEDrum

Size: A4	Date: 2024-04-20
KiCad E.D.A. 8.0.0	

Rev: A
Id: 9/13



RS485

Till Heuer

Sheet: /RS485 Transceiver/
File: RS485Transceiver.kicad_sch

Title: freEDrum

Size: A4	Date: 2024-04-20
KiCad E.D.A. 8.0.0	

Rev: A
Id: 18/13

A

A

B

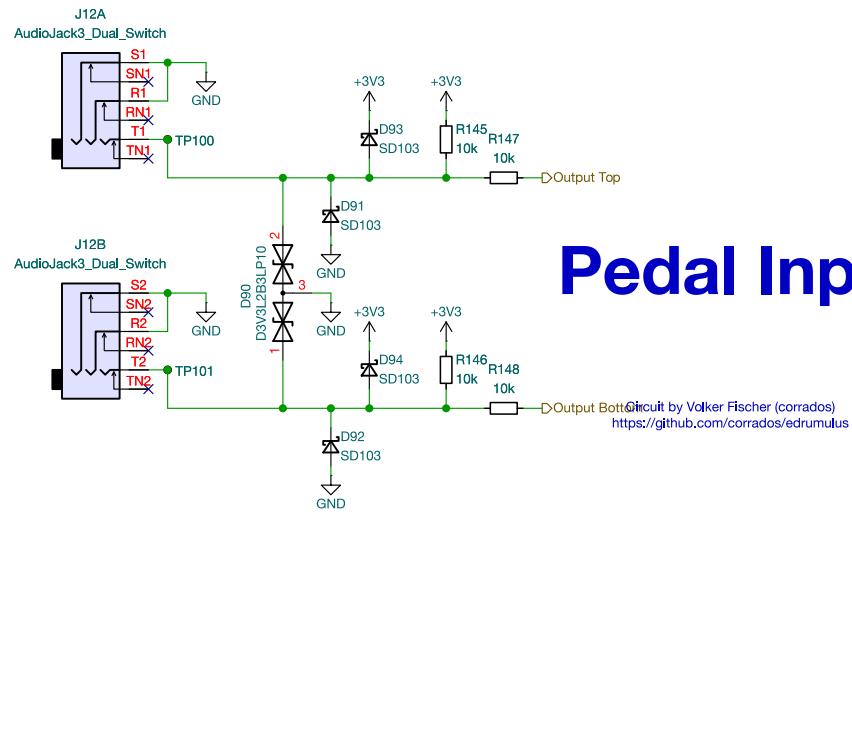
B

C

C

D

D



Pedal Inputs

Circuit by Volker Fischer (corrados)
<https://github.com/corrados/edrumulus>

Till Heuer

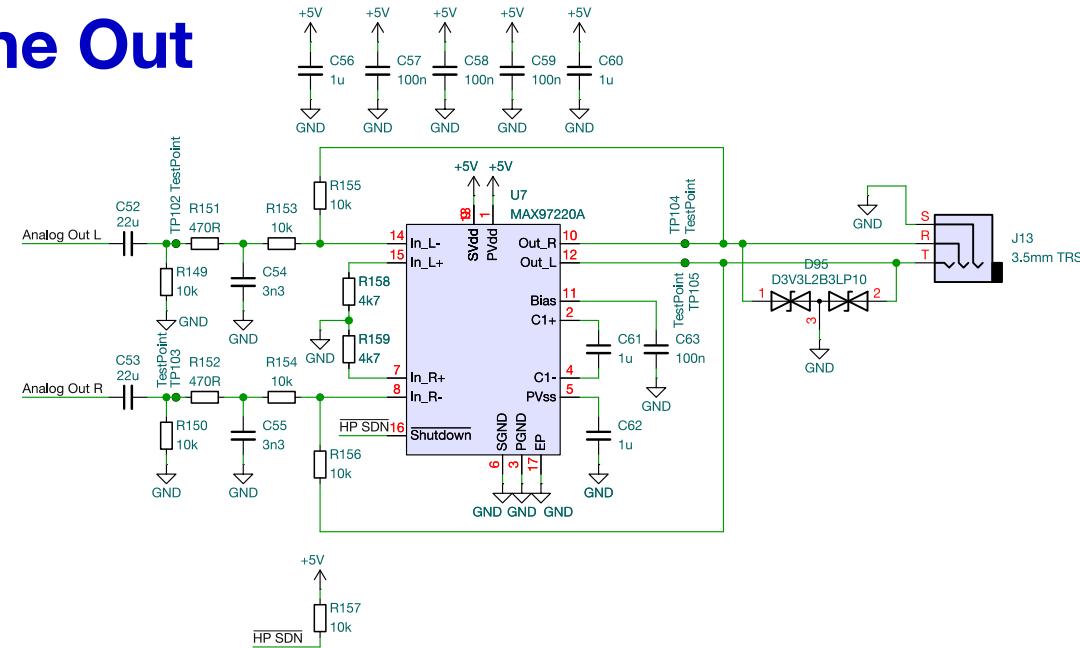
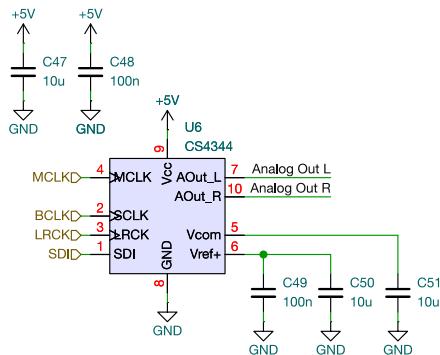
Sheet: /Pedal Input/
 File: PedalInput.kicad_sch

Title: freeDrum

Size: A4	Date: 2024-04-20
KiCad E.D.A. 8.0.0	

Rev: A
Id: 21/13

Headphone Out



Till Heuer

Sheet: /Headphone Output/
File: HeadphoneOut.kicad_sch

Title: freeEDrum

Size: A4	Date: 2024-04-20
KiCad E.D.A. 8.0.0	

Rev: A
Id: 22/13

1 2 3 4 5 6

A

A

B

B

C

C

D

D

1

1

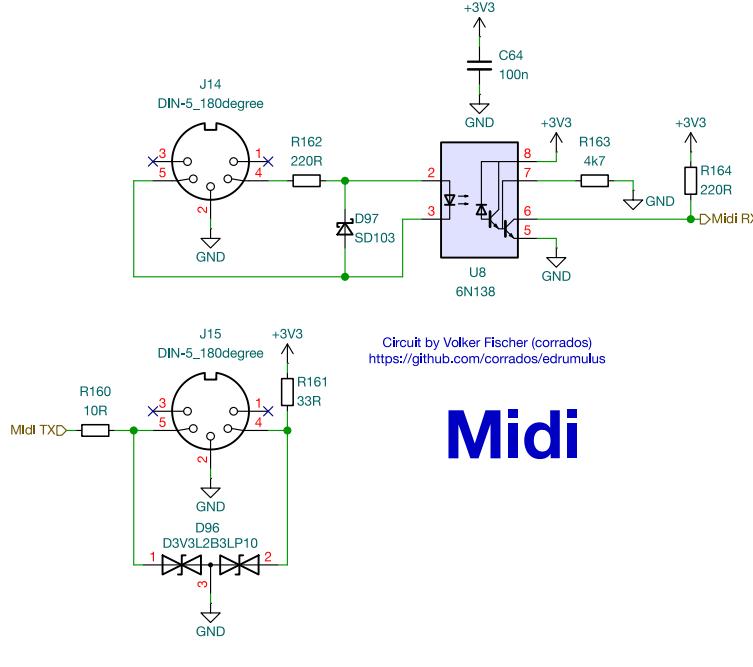
2

3

4

5

6



Circuit by Volker Fischer (corrados)
<https://github.com/corrados/edrumulus>

Midi

Till Heuer

Sheet: /Midi/
File: Midi.kicad_sch

Title: freEDrum

Size: A4 Date: 2024-04-20
KiCad E.D.A. 8.0.0

Rev: A
Id: 23/13