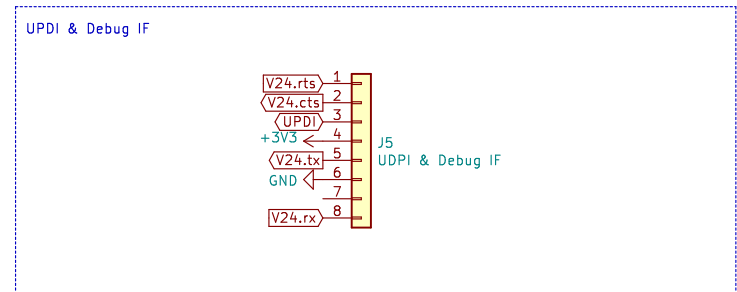
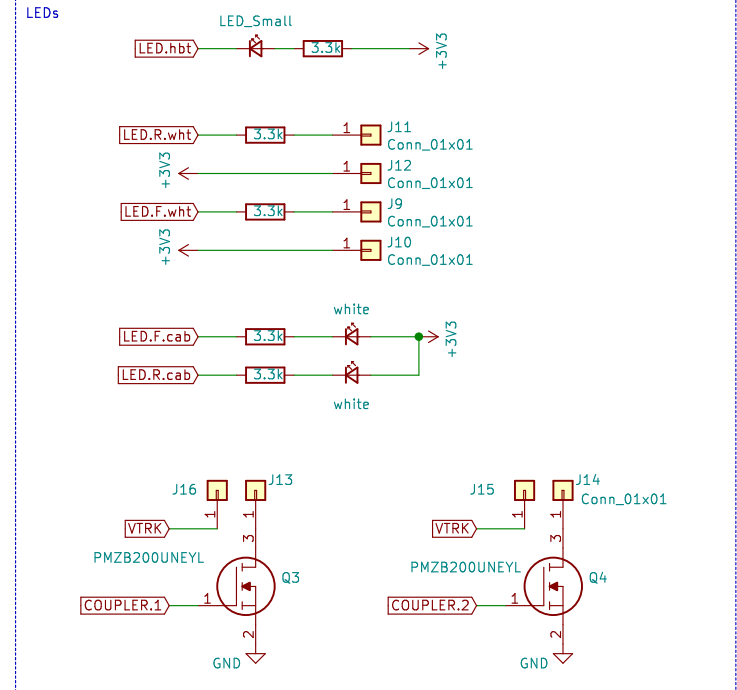
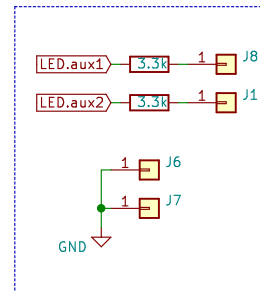
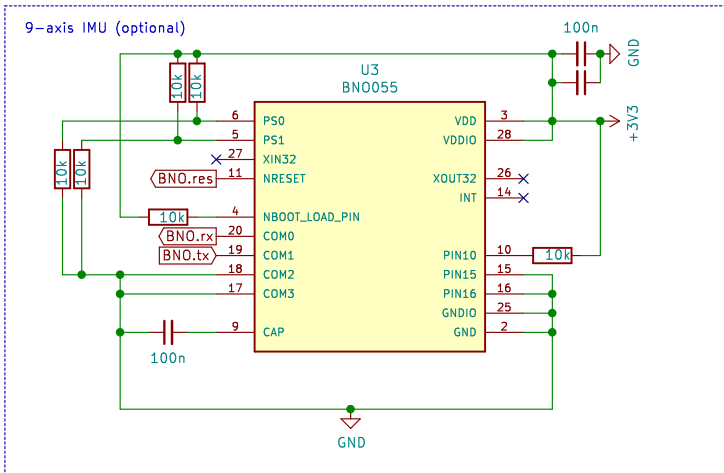
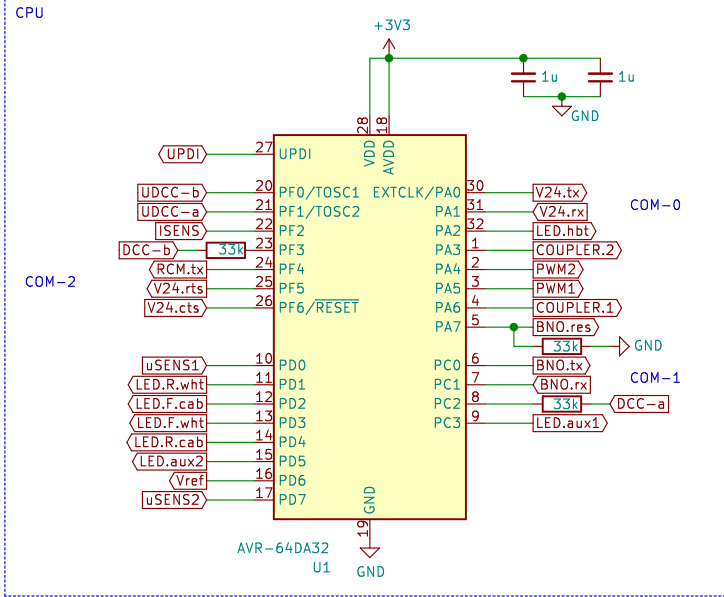


# CPU



D15.2  
Minitrix V160 (#12460)  
**Frank Schumacher**  
Sheet: /CPU/  
File: D15cpu.sch

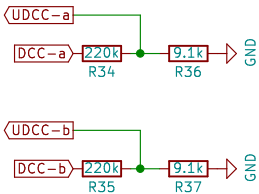
## Title: RTB D15 Decoder

Size: A4 Date: 2024-09-29  
KiCad E.D.A. kicad (5.1.12)-1

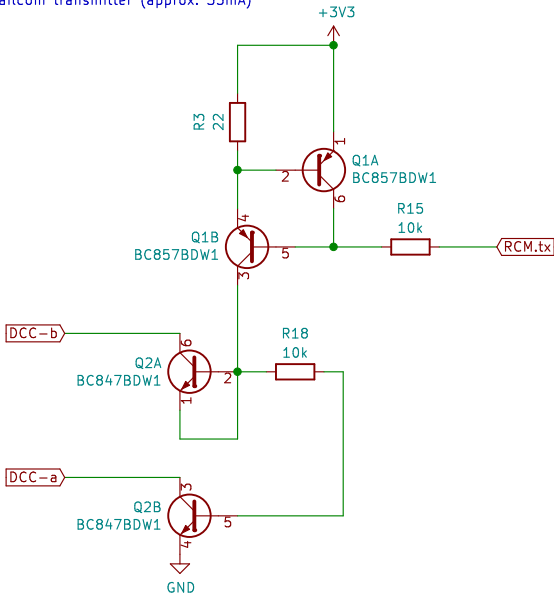
**Rev: 2**  
Id: 2/4

RcmTX

Track Voltage divider



Railcom transmitter (approx. 35mA)



D15.2  
Minitrix V160 (#12460)

Frank Schumacher

Sheet: /Railcom/  
File: D15rcm.sch

**Title: RTB D15 Decoder**

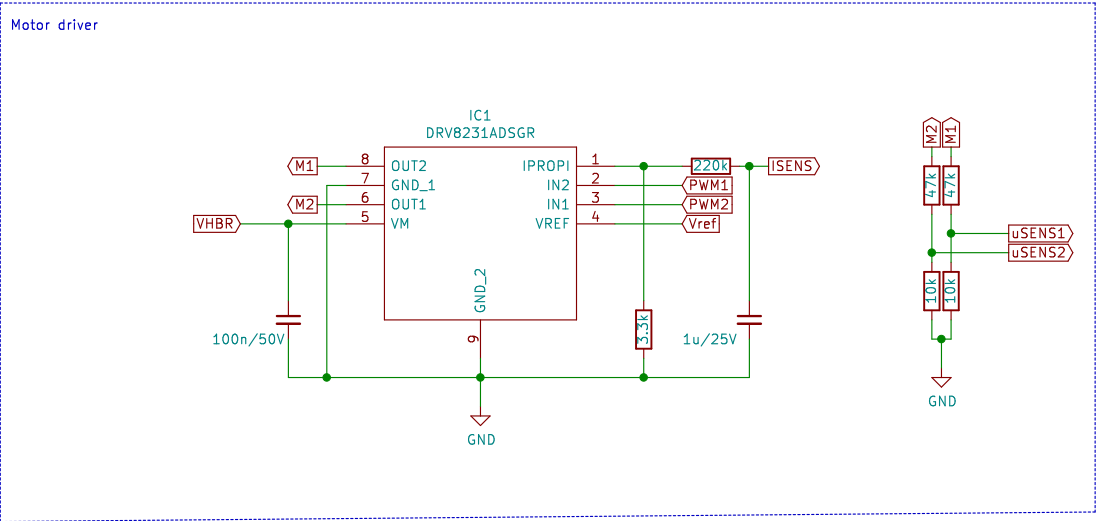
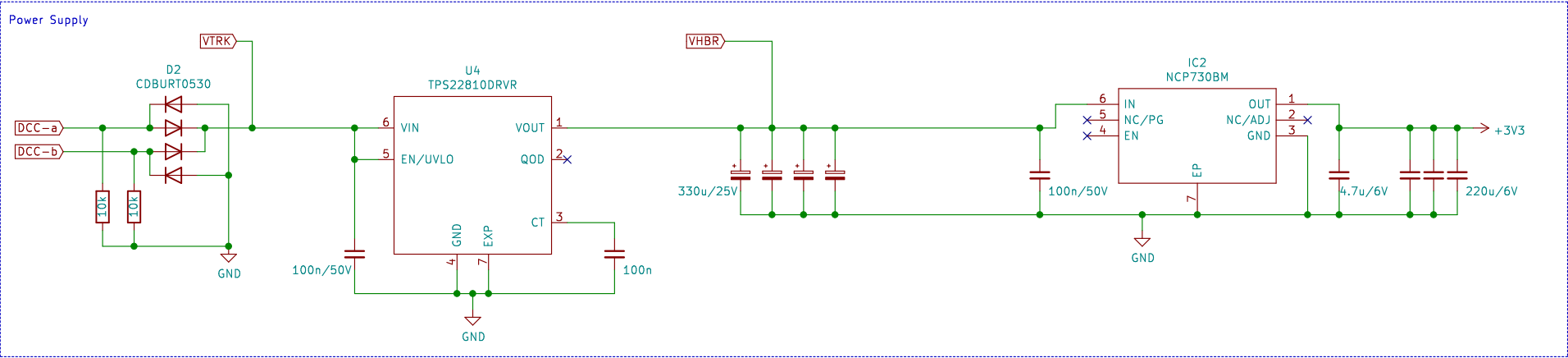
Size: A4 Date: 2024-09-29

KiCad E.D.A. kicad (5.1.12)-1

Rev: 2

Id: 3/4

Power



M1 1 J2 Conn\_01x01

M2 1 J3 Conn\_01x01

DCC-a 1 J4 Conn\_01x01

m1 MountingHole\_Pad

H2 MountingHole

D15.2  
Minitrix V160 (#12460)  
Frank Schumacher

Sheet: /Power/  
File: D15pwr.sch

Title: RTB D15 Decoder

Size: A4 Date: 2024-09-29  
KiCad E.D.A. kicad (5.1.12)-1

Rev: 2  
Id: 4/4