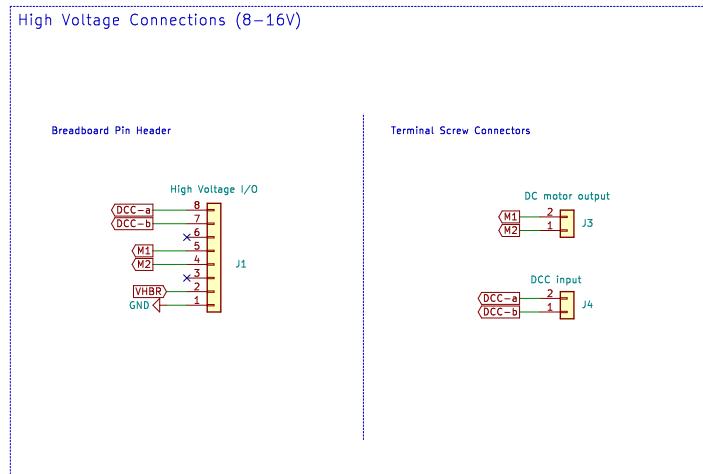
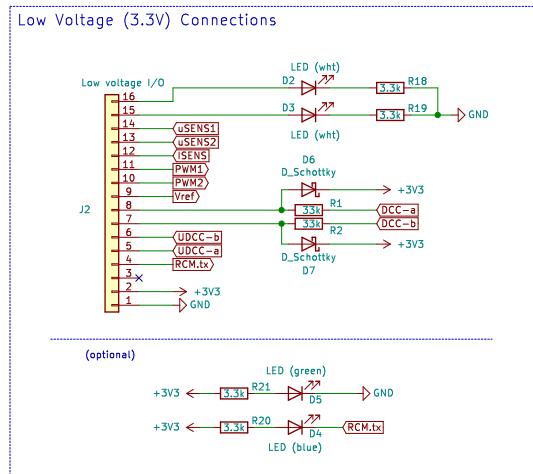


CPU



Remarks:
- D6/D7 Schottky cap the input voltage on the DCC pins to (VDD+0.3V)
(some CPUs do not like high voltage on I/O pins, despite body diodes)

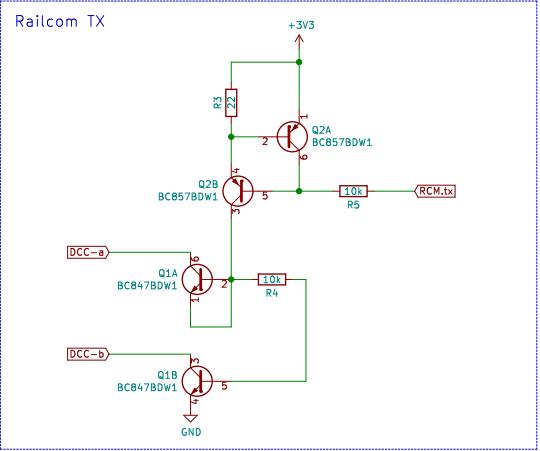
P26.1
Railcom sender & Motor driver
Frank Schumacher
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Title: RTB P26 Railcom/Motor IF

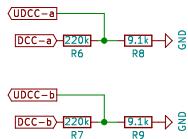
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KiCad E.D.A. kicad (5.1.12)-1

Rev: 1 | Id: 2/4

RcmTX



Track Voltage Sensors



P26.1
Railcom sender & Motor driver
Frank Schumacher
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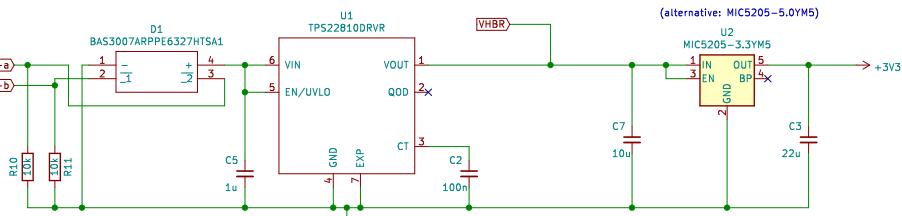
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Size: A4 | Date: 2025-09-07
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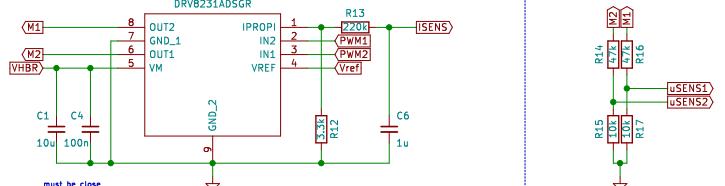
Rev: 1 | Id: 3/4

Power

Power Regulation



Motor Diver



P26.1
Railcom sender & Motor driver
Frank Schumacher
Sheet: /Power/
File: P26pwr.sch

Title: RTB P26 Railcom/Motor IF

Size: A4 | Date: 2025-09-07
KiCad E.D.A. kicad (5.1.12)-1

Rev: 1
Id: 4/4