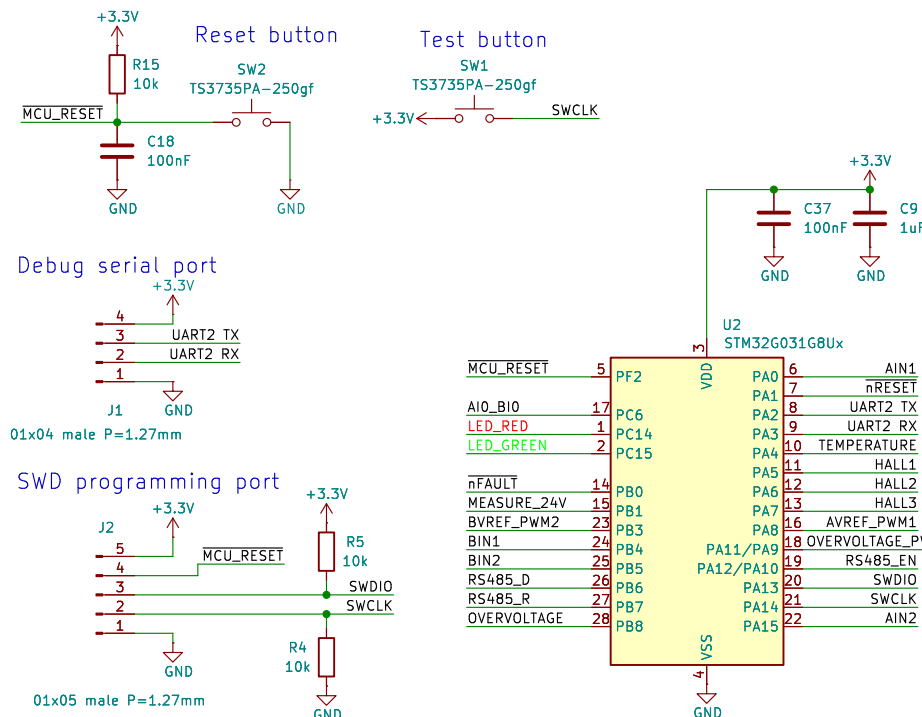
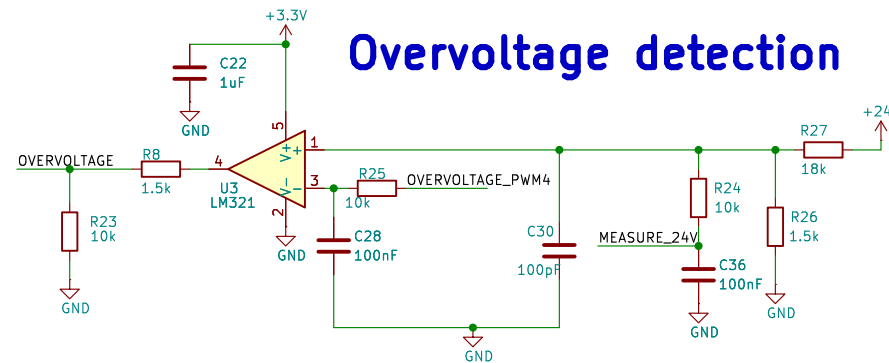


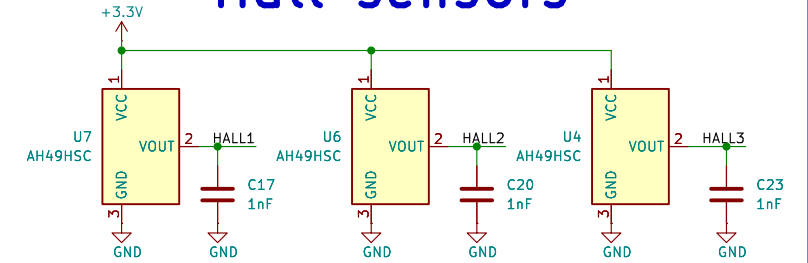
## STM32G031G8 MCU



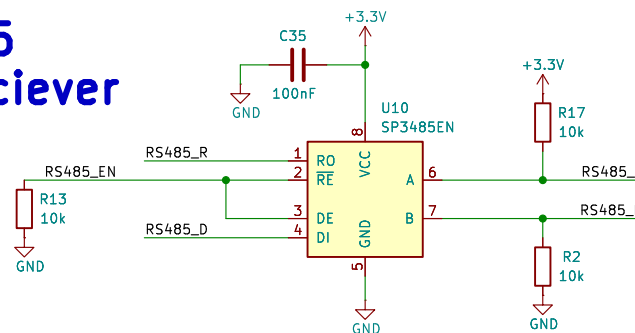
## Overvoltage detection



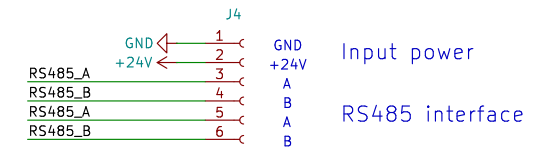
## Hall sensors



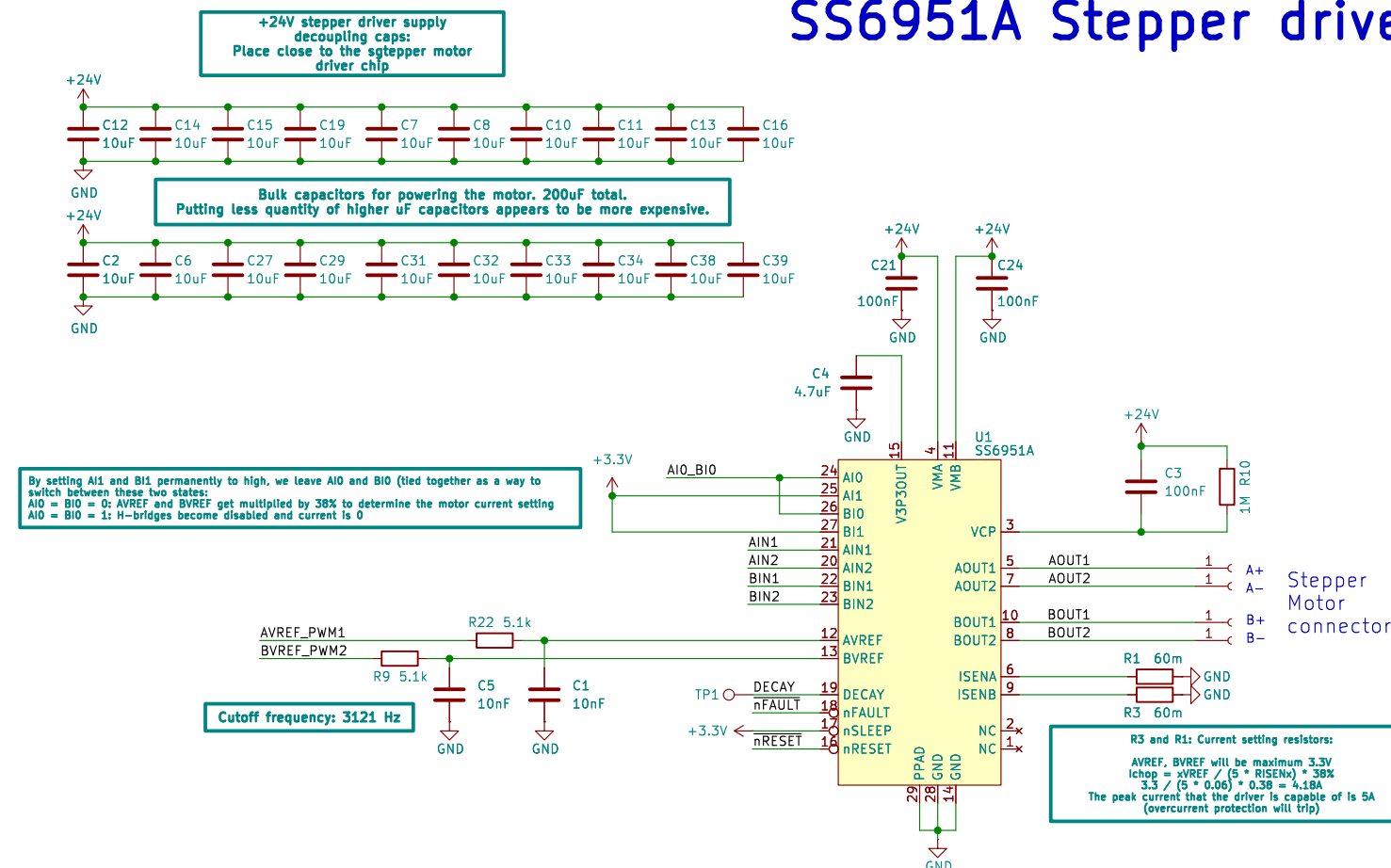
## RS485 transceiver



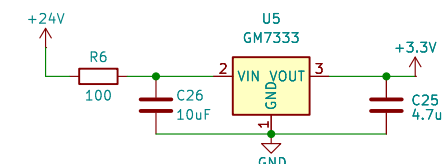
## Input power and RS485 connector



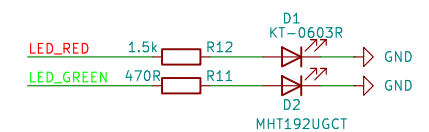
## SS6951A Stepper driver



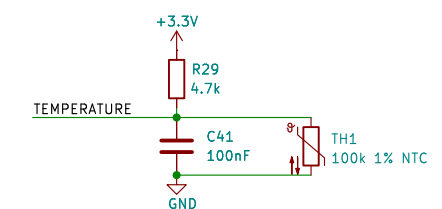
## Input power and linear regulator



## Status LEDs



## Temperature monitoring



## Servo motor stepper – Schematic top level

Sheet: /index/schTop/  
File: schTop.kicad\_sch

Title: Servomotor M4 – Schematic top level

Size: A3

Date: 2024-09-09

Rev: V3

KiCad E.D.A. 8.0.3

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