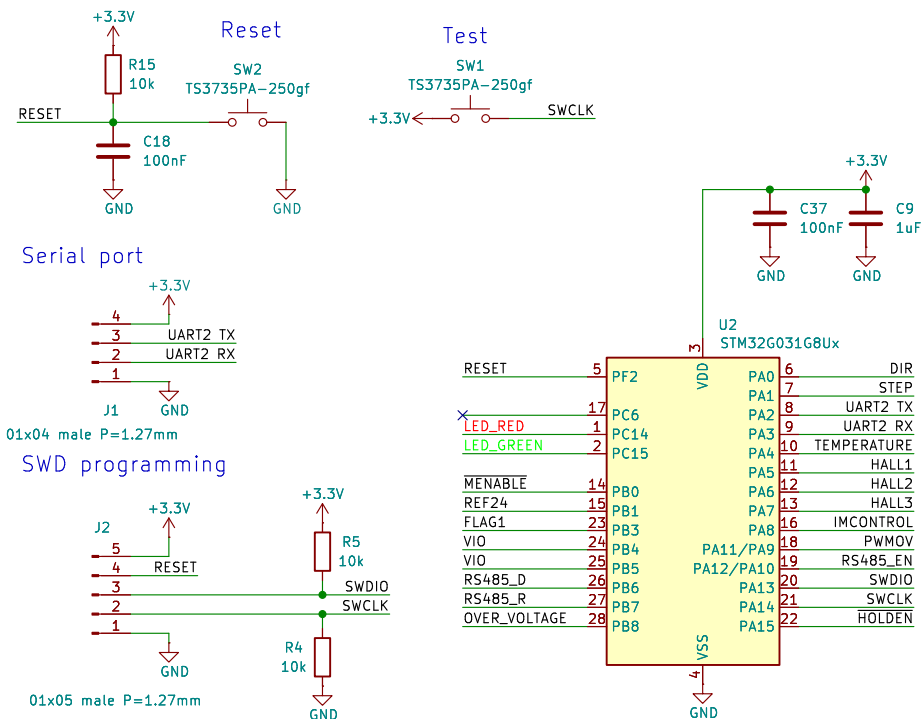
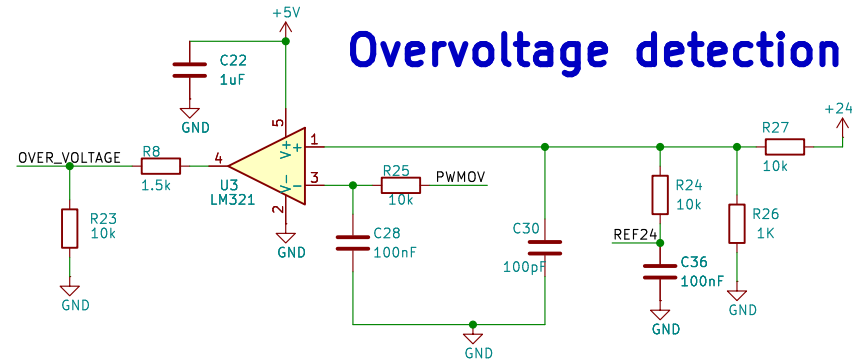


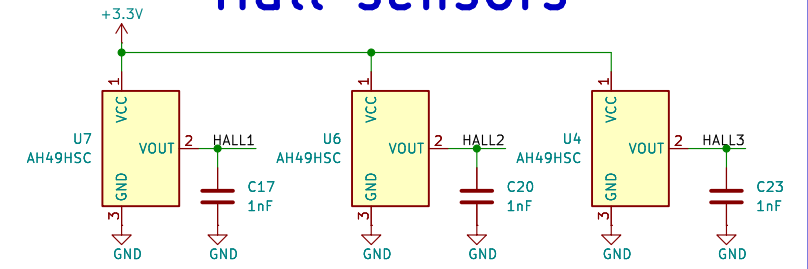
## STM32G031G8 MCU



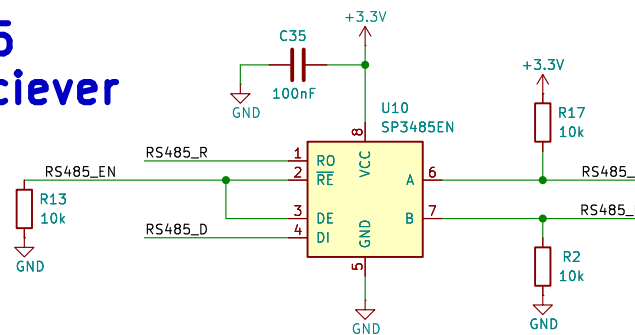
## Overvoltage detection



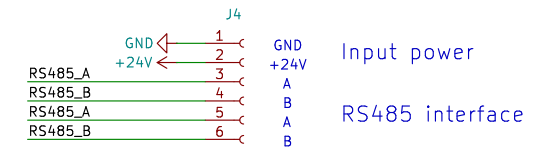
## Hall sensors



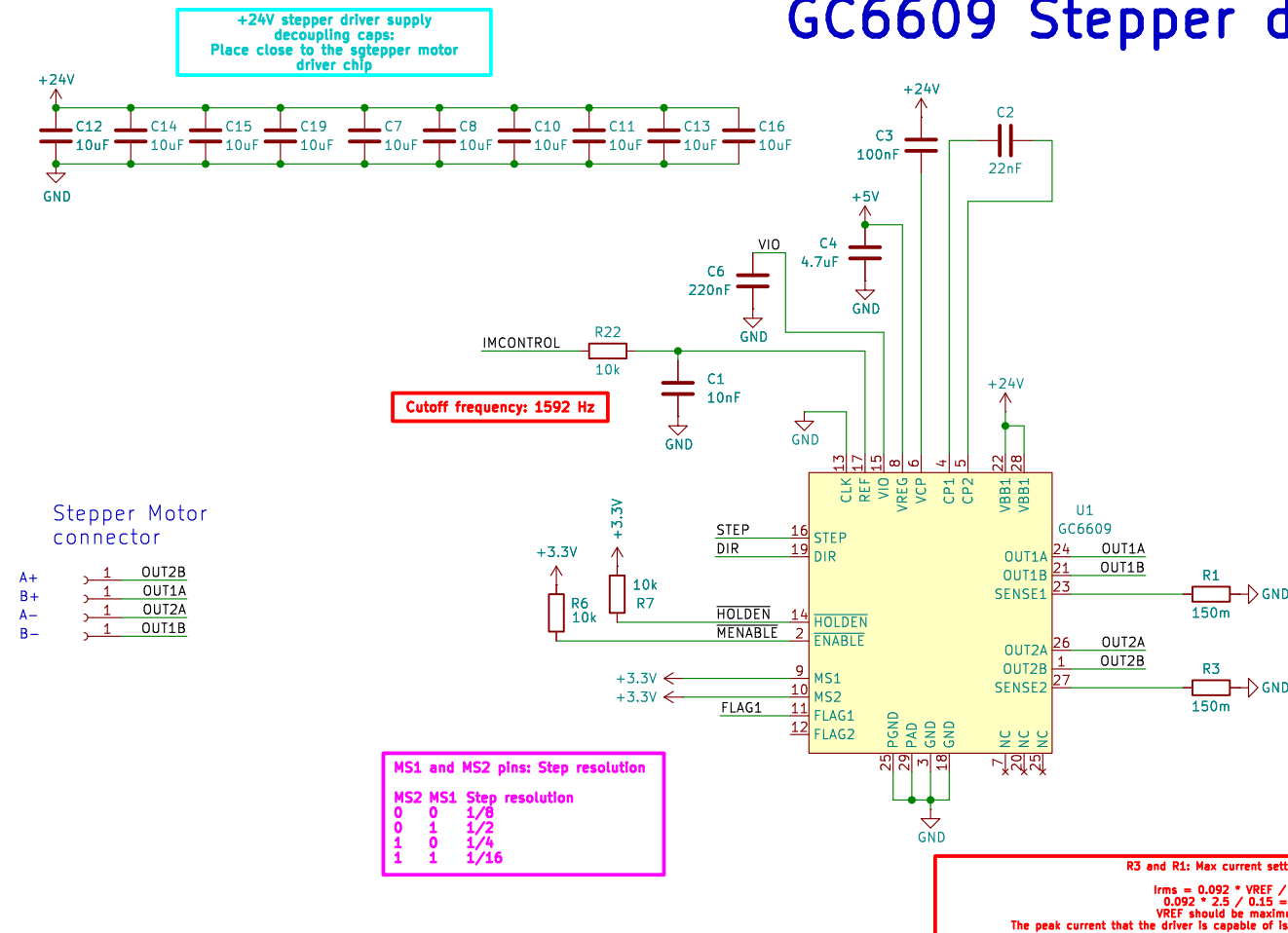
## RS485 transceiver



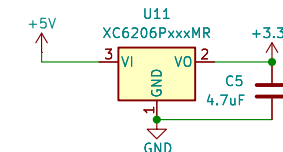
## Input power and RS485 connector



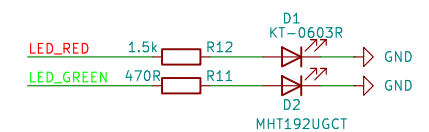
## GC6609 Stepper driver



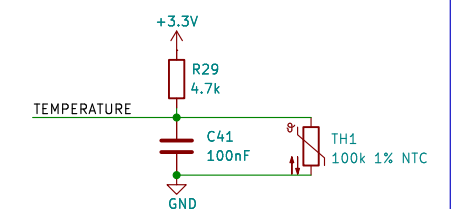
## Input power and linear regulator



## Status LEDs



## Temperature monitoring



## Servo motor stepper – Schematic top level

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

Title: Servo motor stepper M3 – Schematic top level

Size: A3 Date: 2024-07-17  
KiCad E.D.A. 8.0.3

Rev: V8  
Id: 5/6