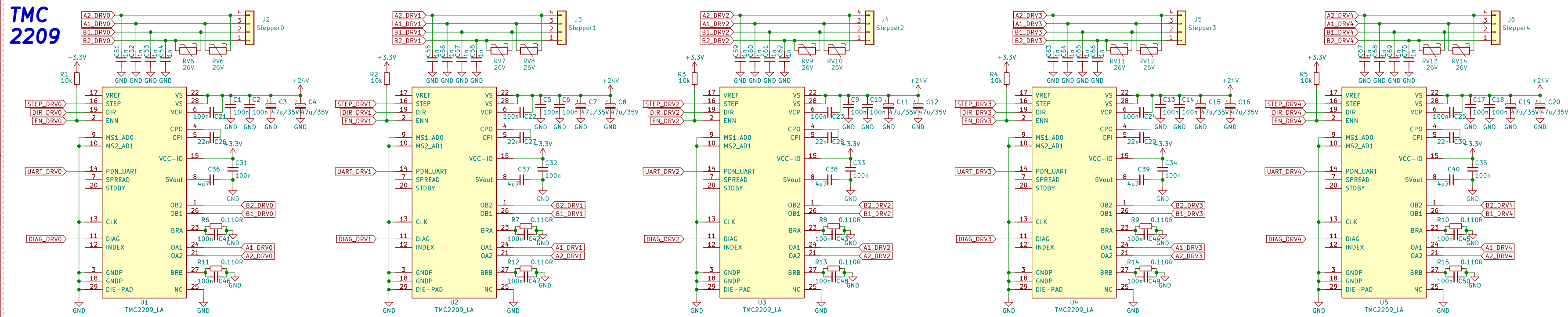
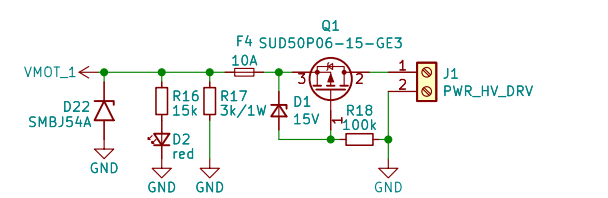


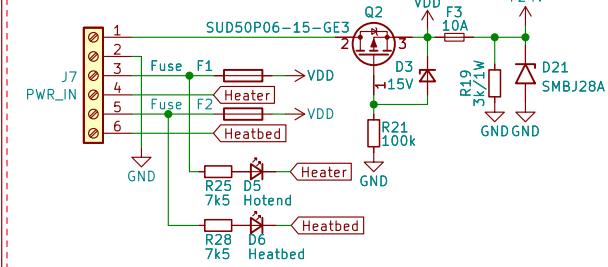
**TMC
2209**



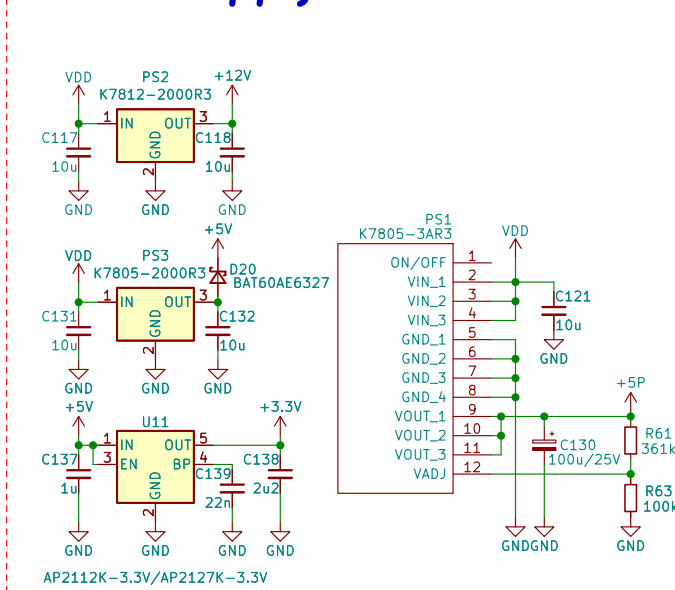
HV Stepper Power Input
24-48V



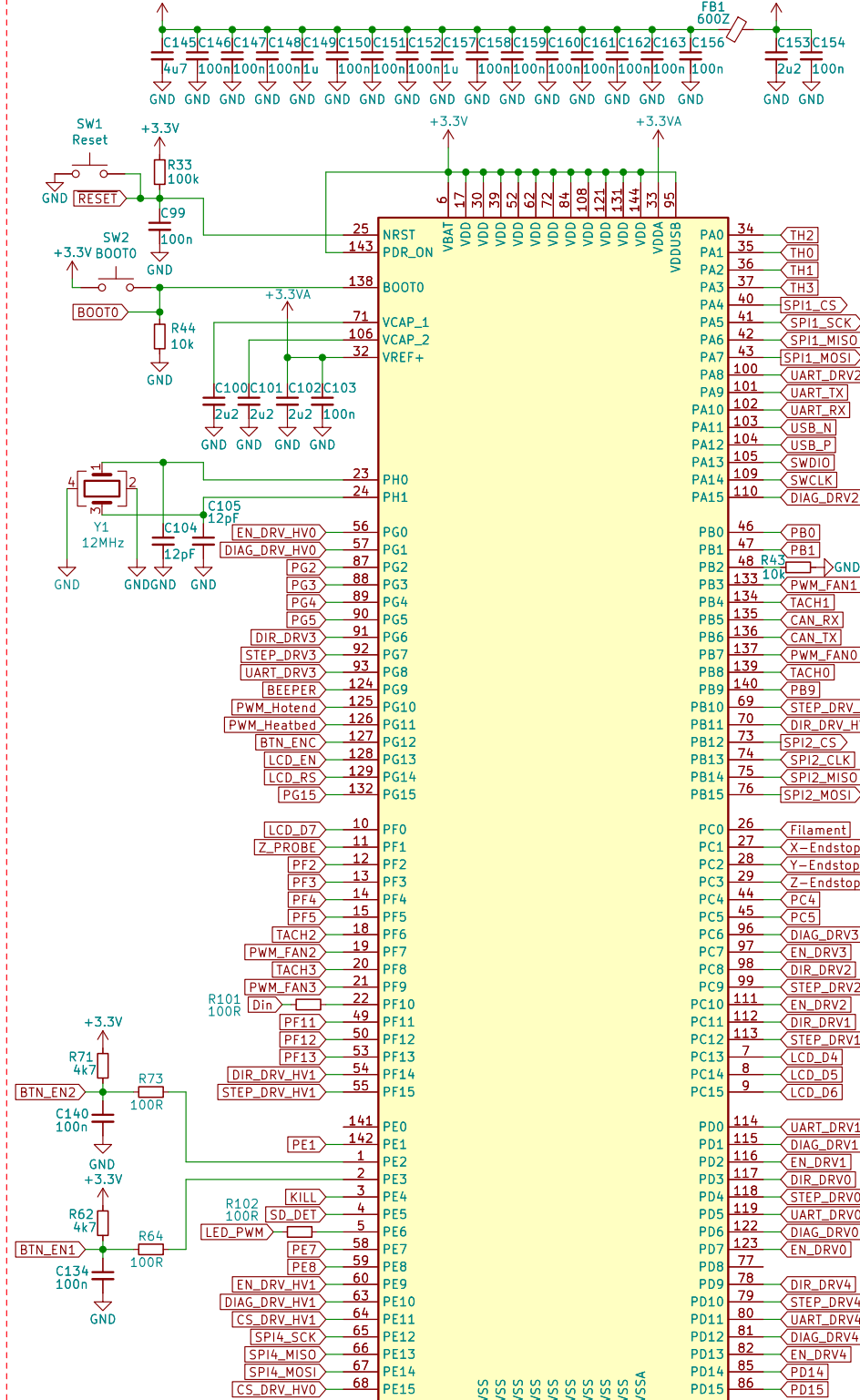
PWR In 24V



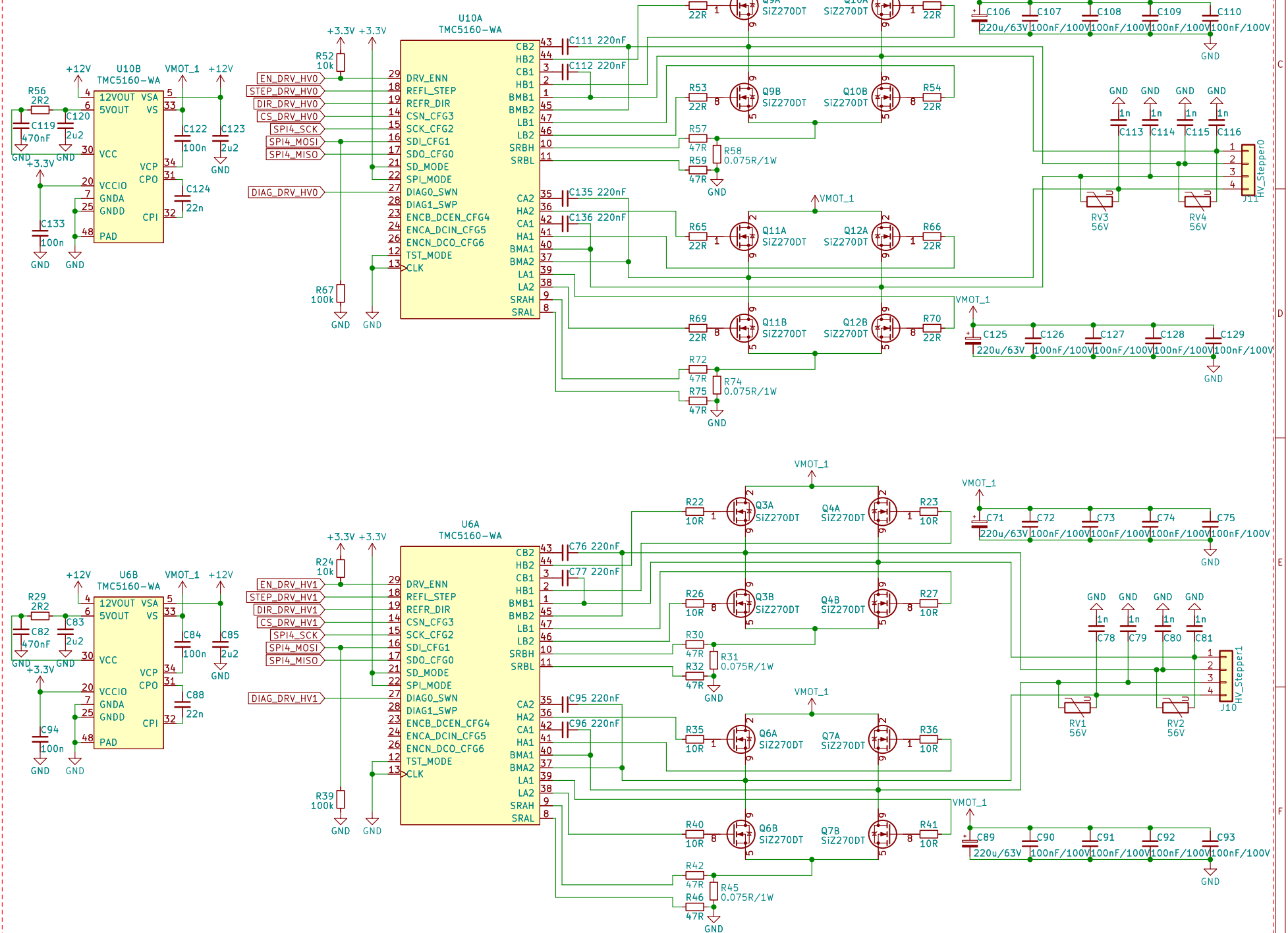
Board supply



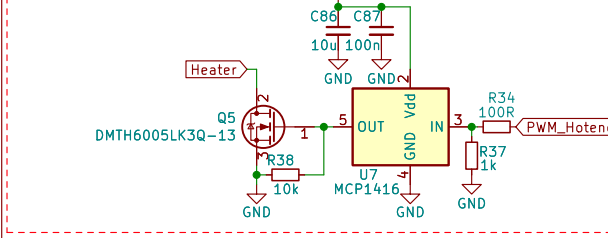
MCU



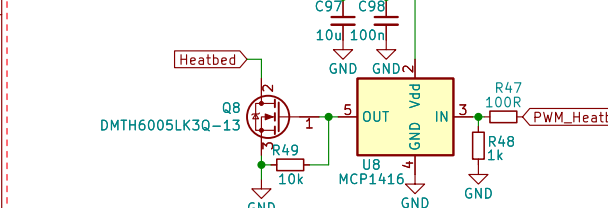
TMC5160



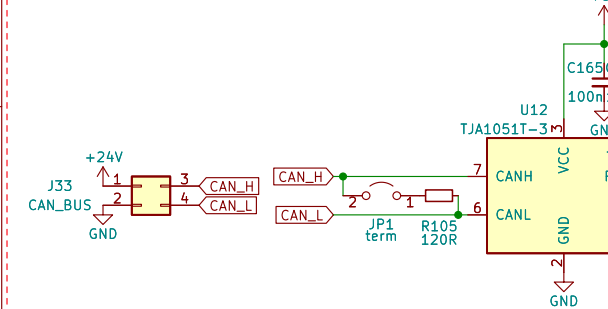
Hotend



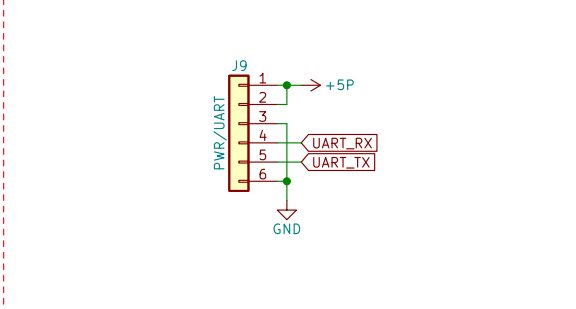
Hotbed



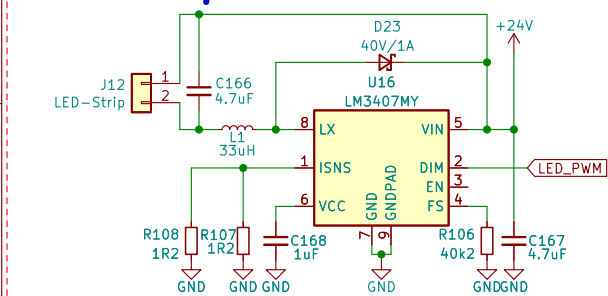
CAN Bus



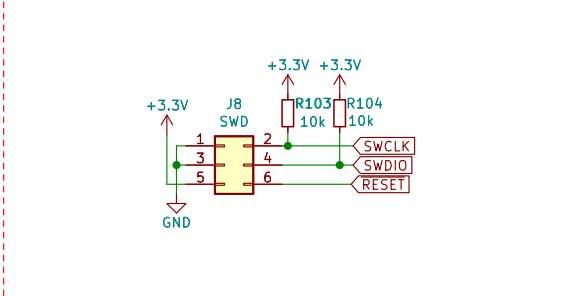
UART



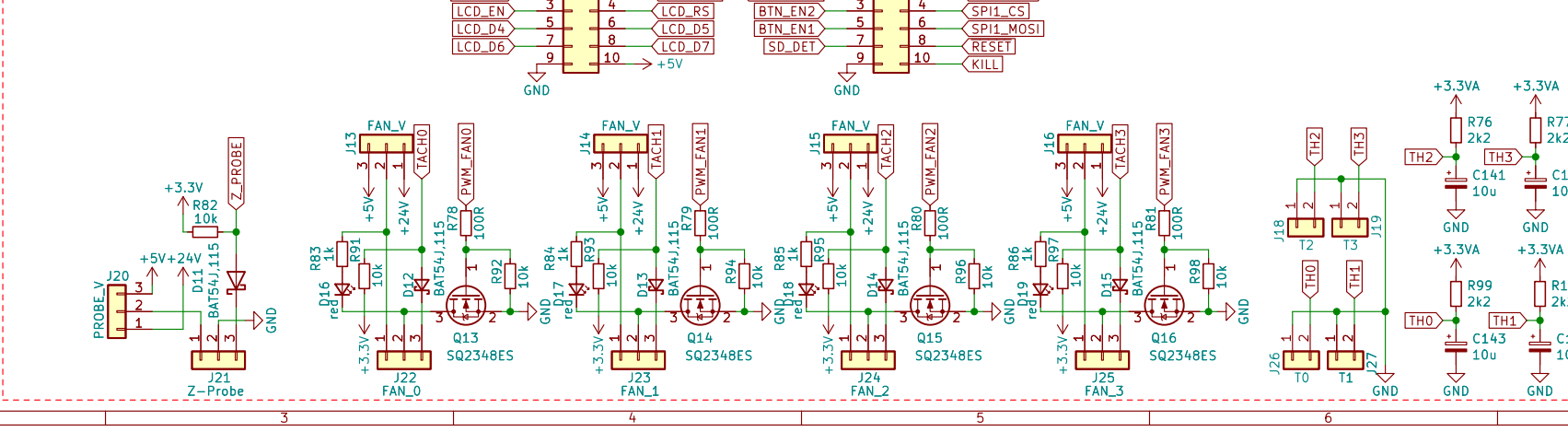
LED Strip driver 350mA



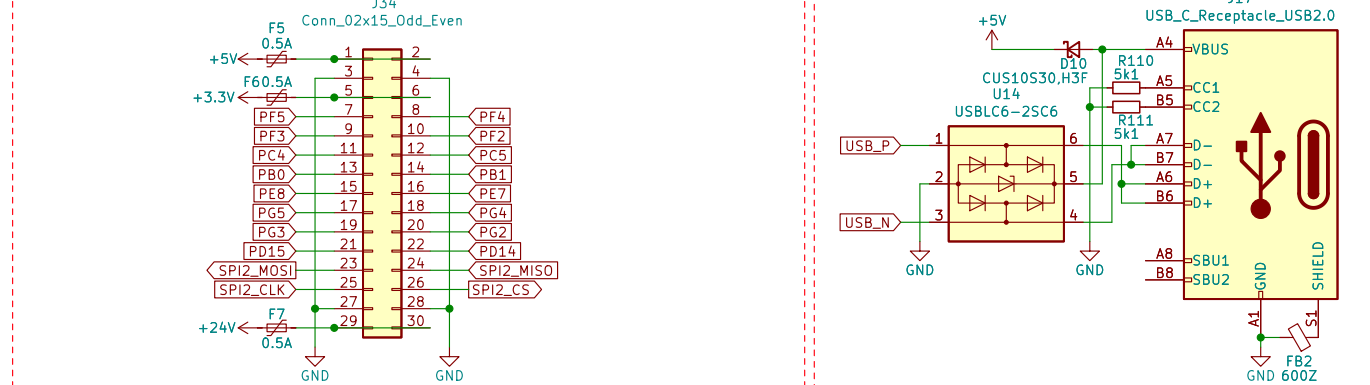
SWD



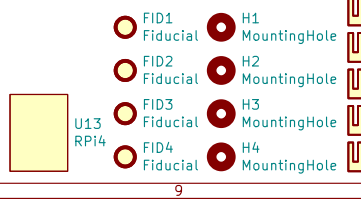
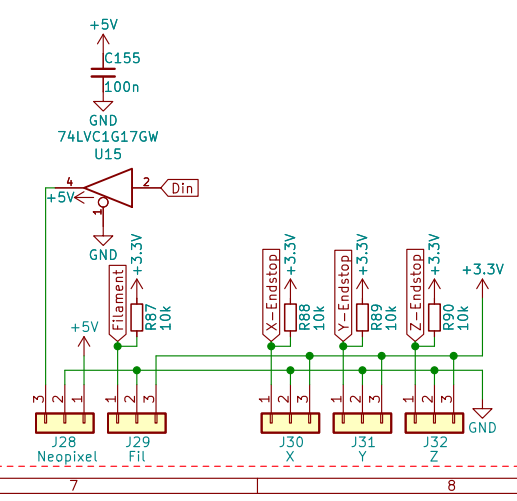
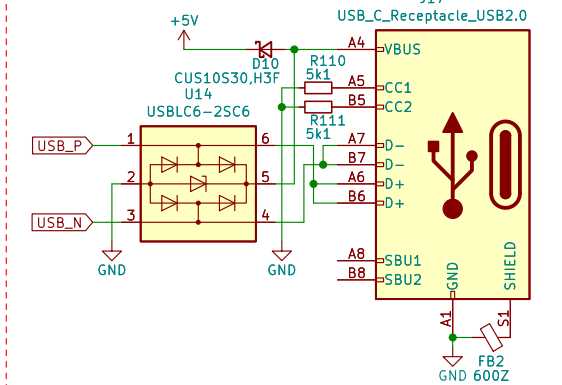
Ports



Extension Port



USB



| | | | |
|-----------------------------------|------------------|---|--|
| JNP | | | |
| Voron | | | |
| Sheet: / | | | |
| File: Leviathan.kicad_sch | | https://github.com/MotorDynamicsLab/Leviathan | |
| Title: Leviathan Mainboard | | | |
| Size: A2 | Date: 2023-11-28 | Rev: 1.2 | |
| KiCad E.D.A. | kicad (6.0.10) | Id: 1/1 | |
| 10 | 11 | | |