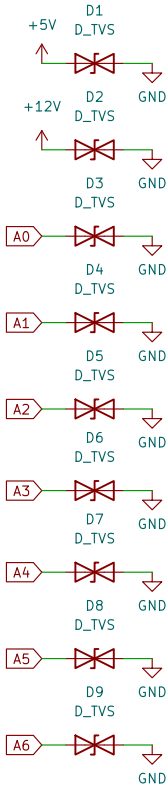
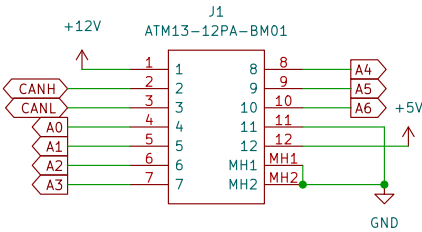
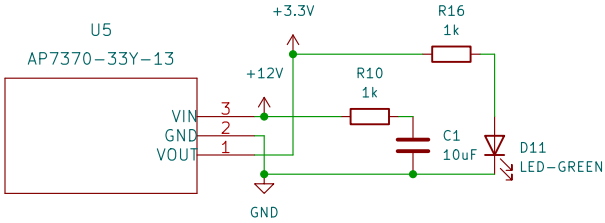


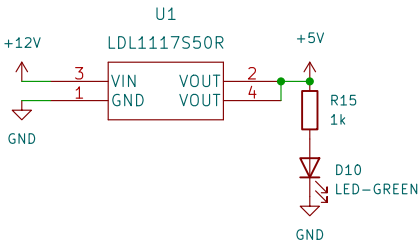
Connector
(place TVS near)



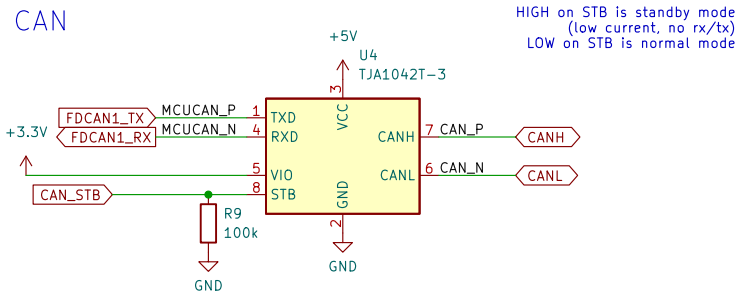
3.3V Regulator 300mA



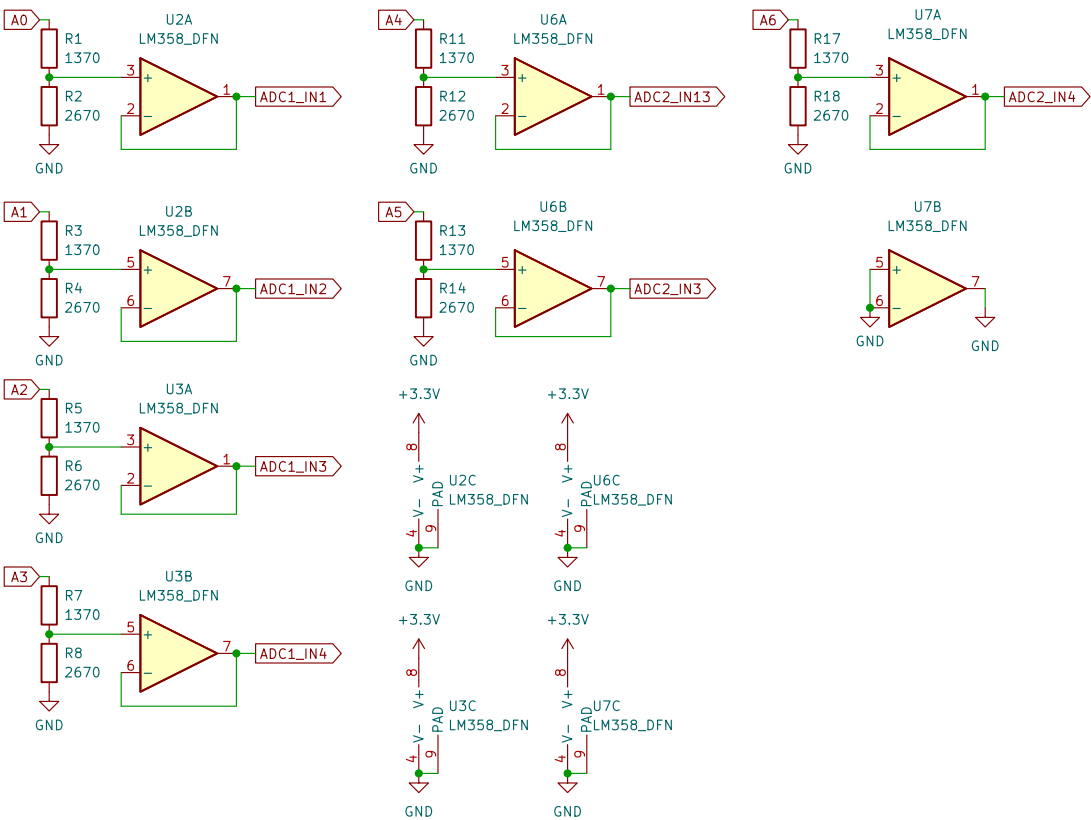
5V Regulator 300mA



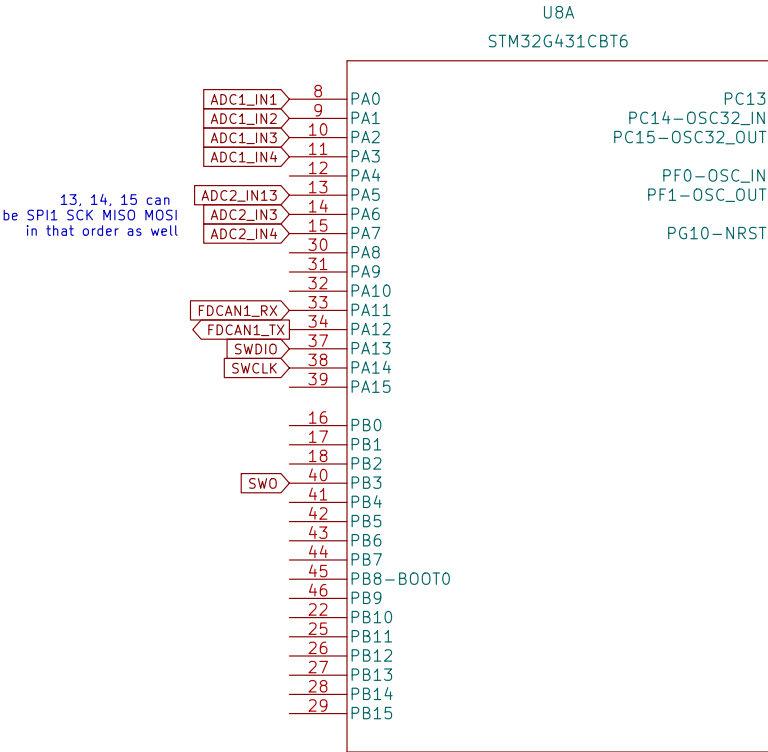
CAN



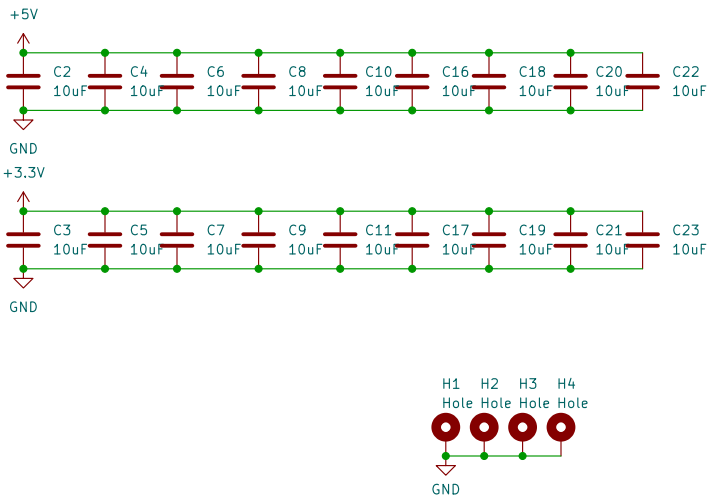
5V-3.3V & Input Buffer



Microcontroller



Filtering/Decoupling



TODO: Check if VBat can be left unpowered since i dont need it for this
TODO: Add JTAG/SWD connector (or holes for the push-in thing)
TODO: make mini-datasheet of which connector pins can be SPI, I2C, etc.
TODO: add ferrite beads?

USC Racing

Sheet: /
File: scr23-sens-to-can.kicad_sch

Title: SCR23 sens to can

Size: B	Date:	Rev: 1
KiCad E.D.A.	kicad (6.0.6)	Id: 1/1