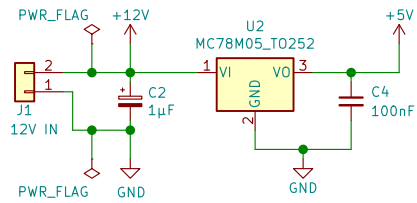
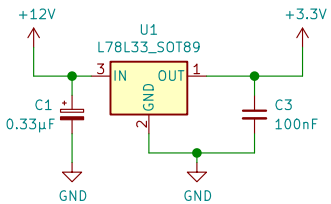


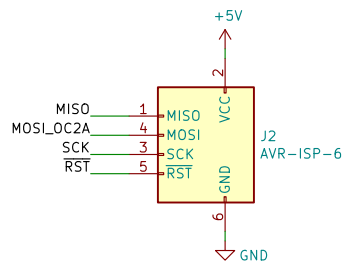
### +5V power supply



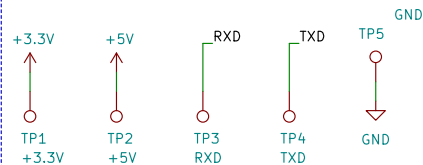
### +3.3V power supply



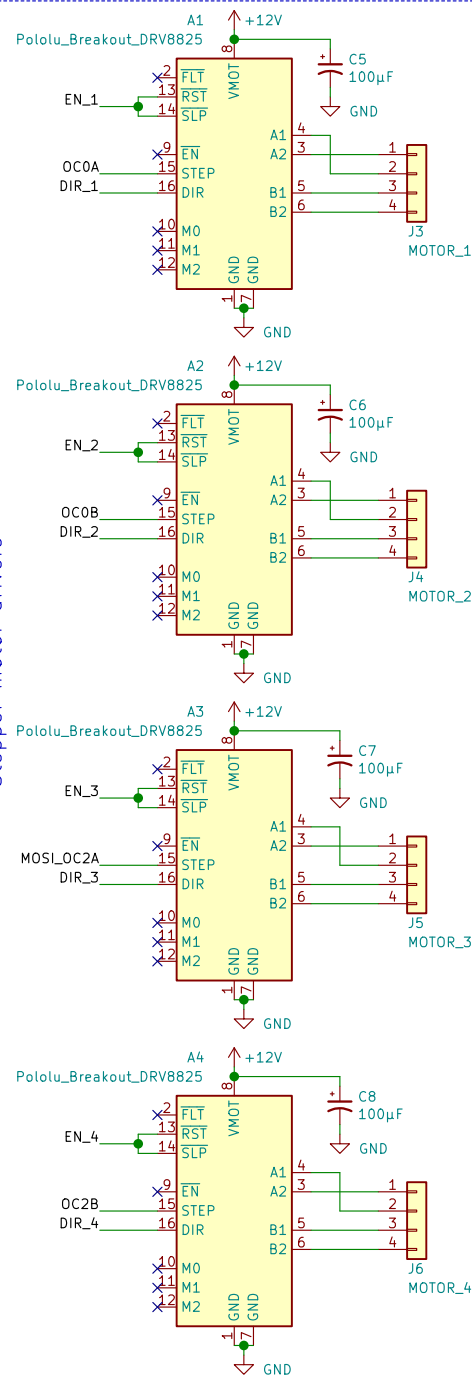
### Programming interface



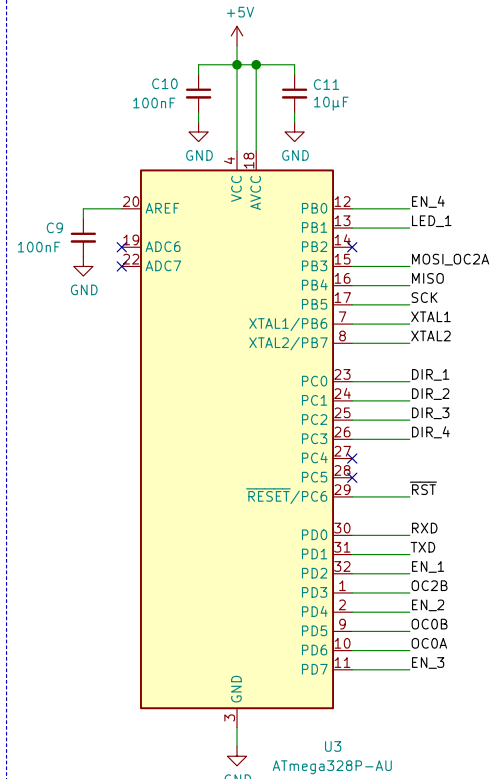
### Test points



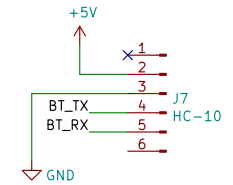
### Stepper motor drivers



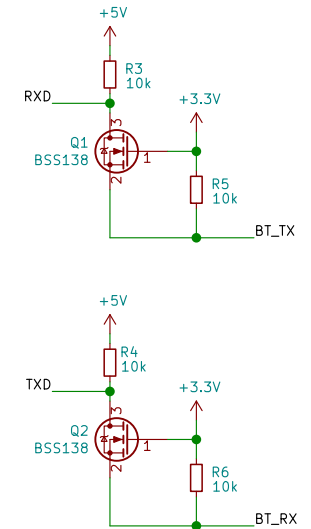
### ATmega 328P



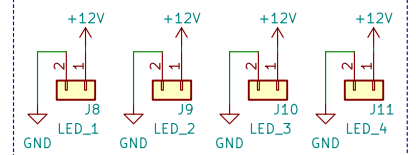
### Bluetooth module



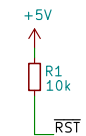
### UART level shifters



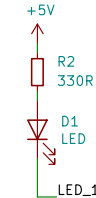
### LED Lights



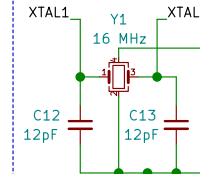
### Reset



### Status LED



### Crystal



Emil Jaregran

Sheet: /  
File: rover-pcb.sch

**Title: Mecanum Wheel Rover**

Size: A4 Date: 2019-10-01

KiCad E.D.A. kicad 5.1.4+dfsg1-1

Rev: 1

Id: 1/1