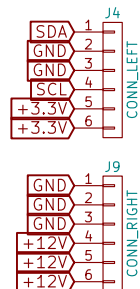
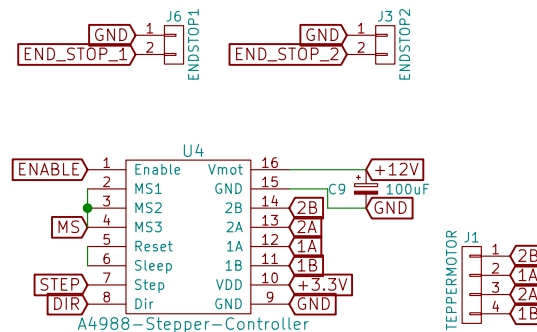


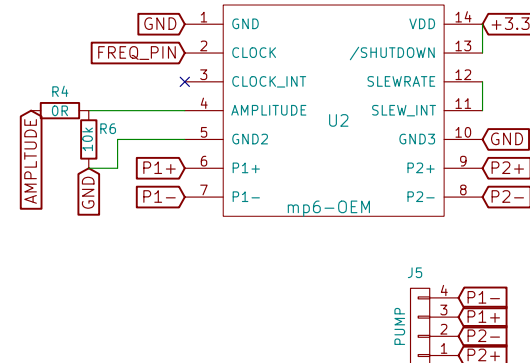
PINS TO FRONT PANEL



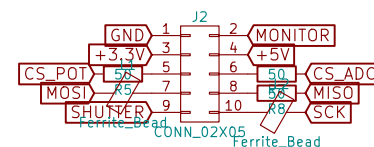
STEPPER MOTOR CONTROL



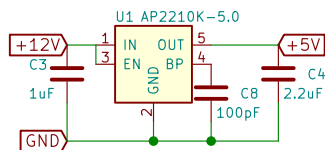
PUMP CONTROL



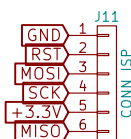
PMT CONTROL



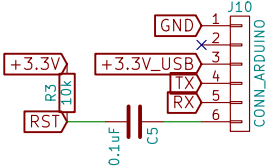
+5V REGULATOR



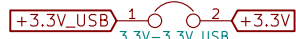
ISP



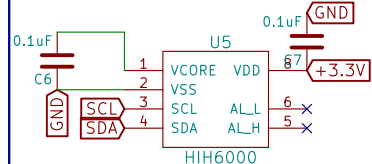
ARDUINO PROGRAMMING INTERFACE



POWER JUMPER



TEMP/HUMIDITY SENSING



Wheeler Microfluidics Lab

Sheet: /
File: peripheral-board.sch

Title: MR-Box peripheral board

Size: A4 Date: 2017-07-12

KiCad E.D.A. kicad 4.0.6

Rev: v1.0

Id: 1/1