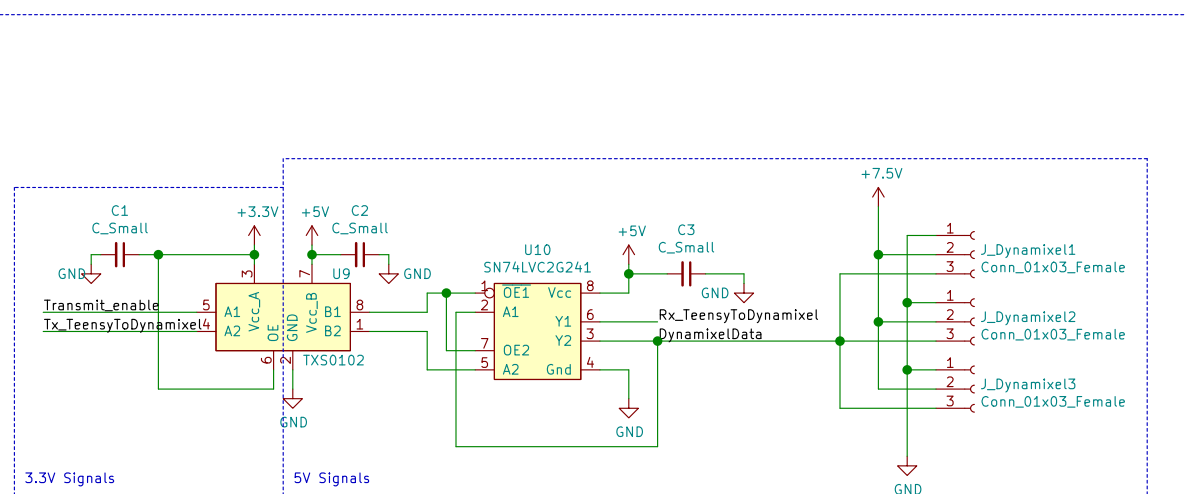
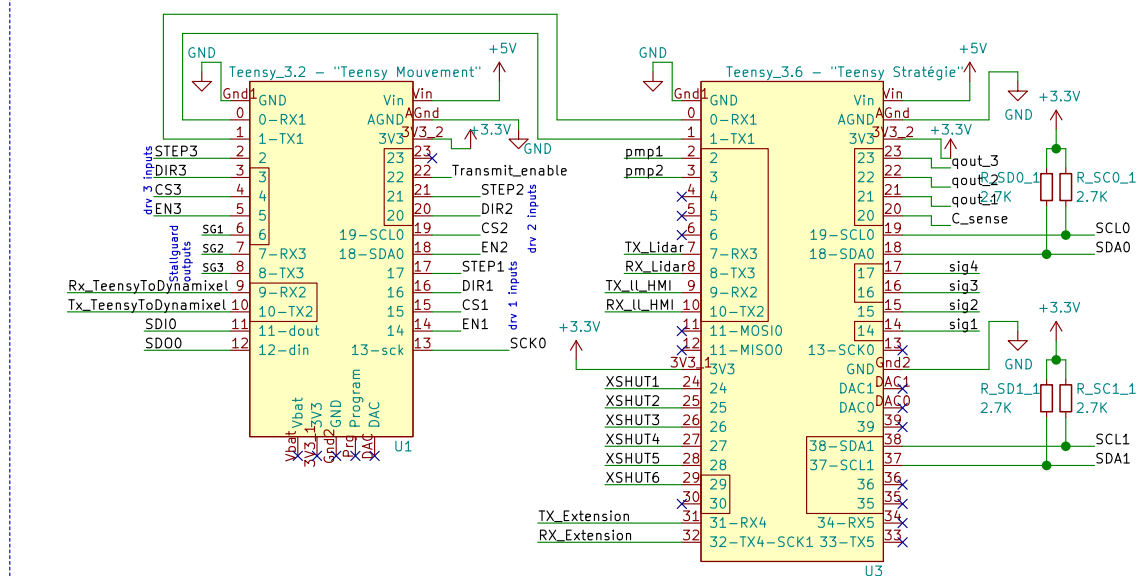


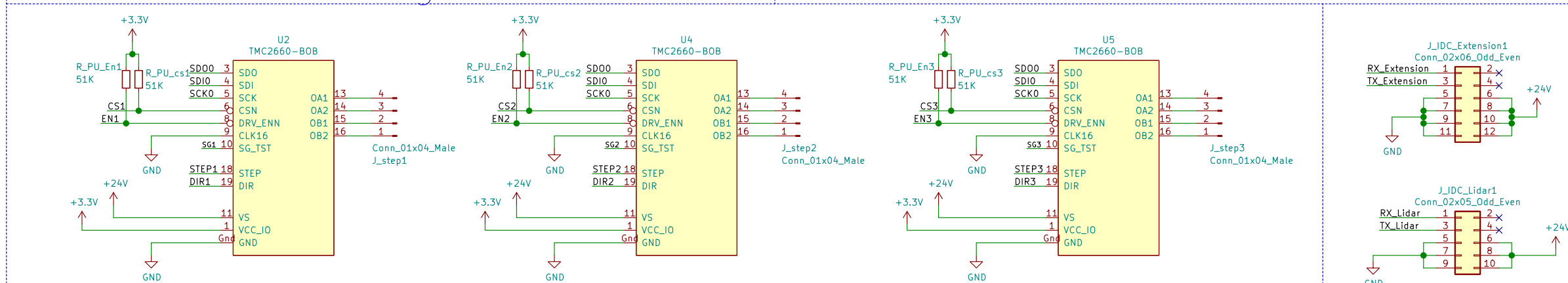
Power Input, Distribution, and Current sensing

Vacuum pump power outputs

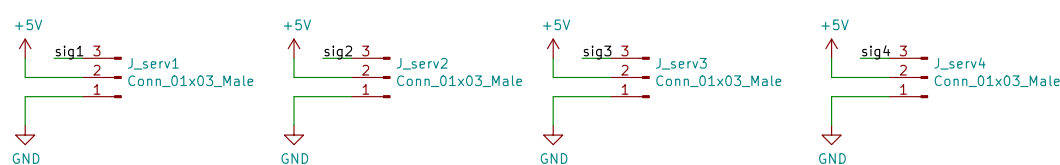


Central Processing

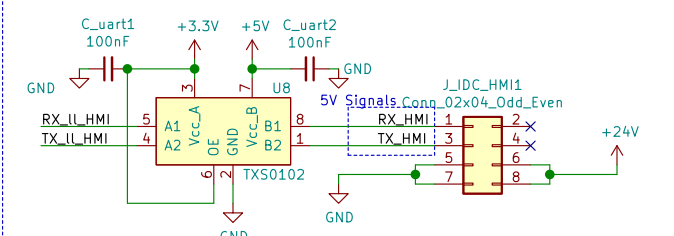
Dynamixel TTL Bus System



Teensy 3.2 – TMC2660 BOB

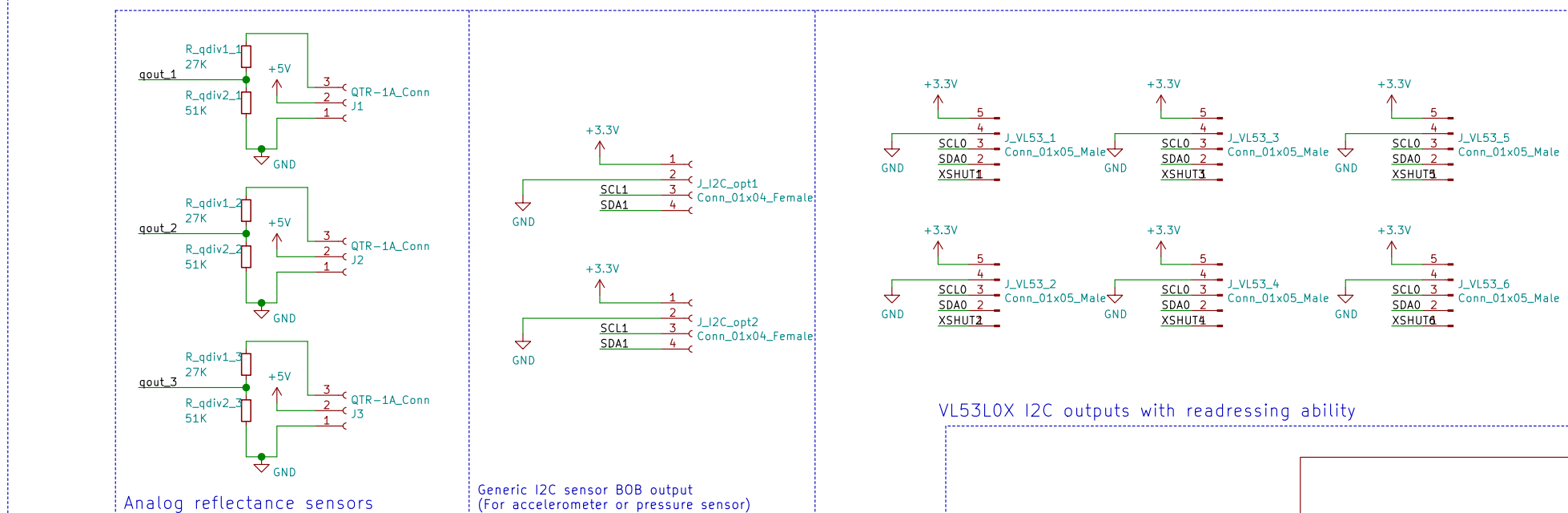


Teensy 3.6 – Hobby servo outputs



External Com/Power Buses

Teensy 3.6 – Sensor I/Os



Analog reflectance sensors

Generic I2C sensor BOB output
(For accelerometer or pressure sensor)

VL53L0X I2C outputs with readressing ability