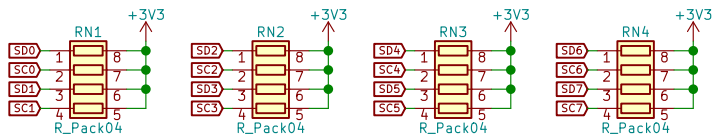


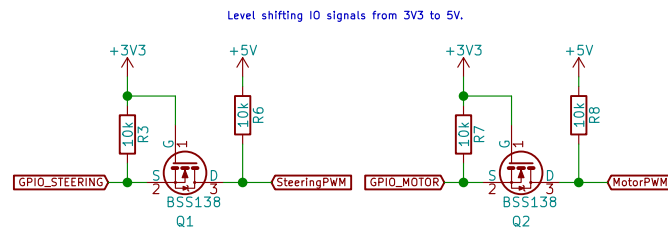
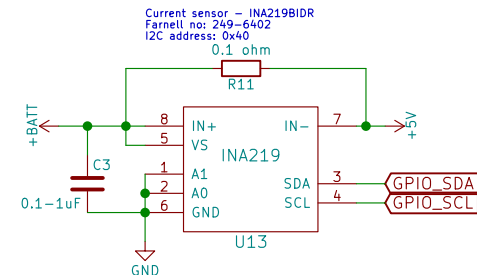
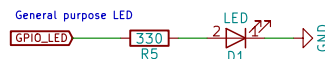
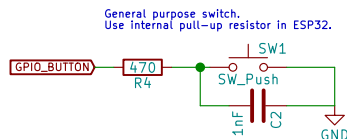
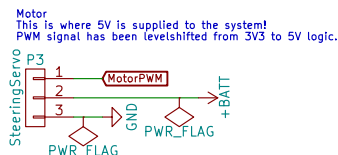
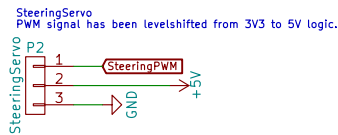
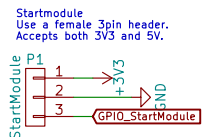
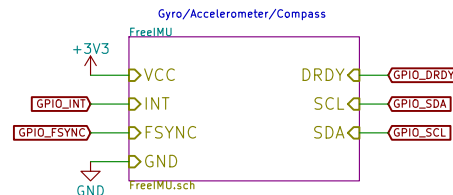
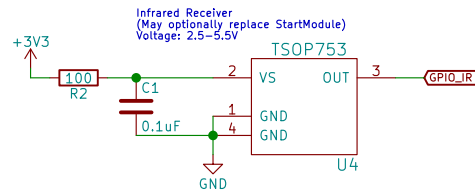
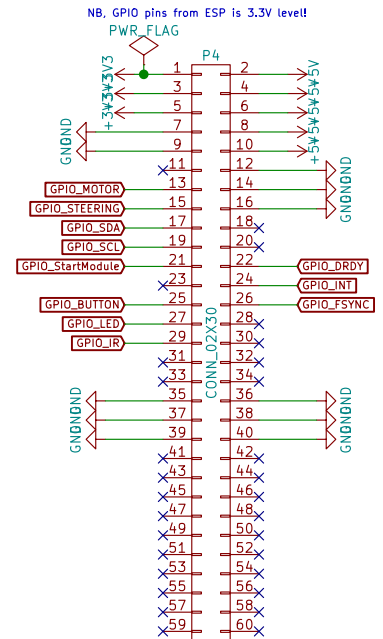
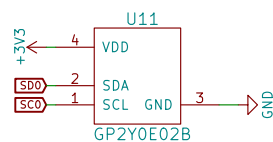
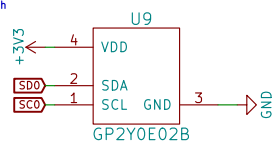
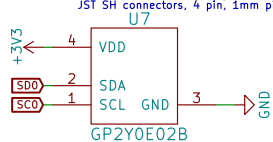
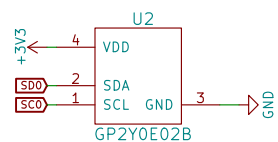
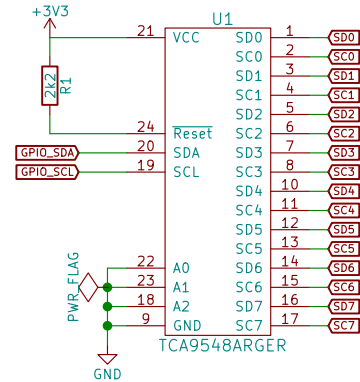
Pull-up resistors for the IR-sensors  
4 x 1k ohm resistor network.  
Farnell no: 923-4519



## Ghost Sensorboard

A shield for the Ghost32 board.  
Contains all the sensors and connectors.

Sharp GP2Y0E02B IR sensors  
I2C address: 0x??  
Range 4-50 cm  
JST SH connectors, 4 pin, 1mm pitch



Sheet: /  
File: GhostSensorboard.sch

**Title:**

Size: A4  
KiCad E.D.A. kicad 4.0.5-e0-633749ubuntu16.04.1

Date:

Rev:  
Id: 1/2

FreeIMU

MPU-6050 (Farnell: 186474, QFN-24)  
I2C address: 0x68 / 0x69 (depends on AD0 low or high)

