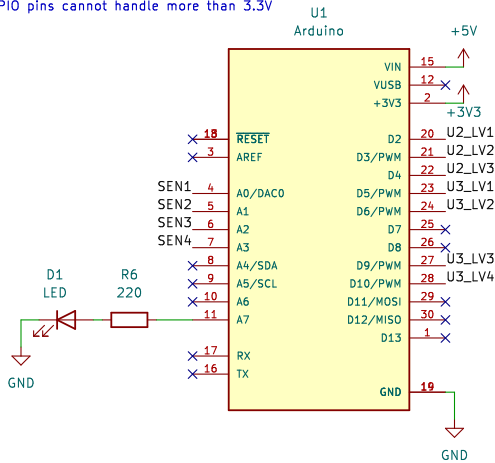
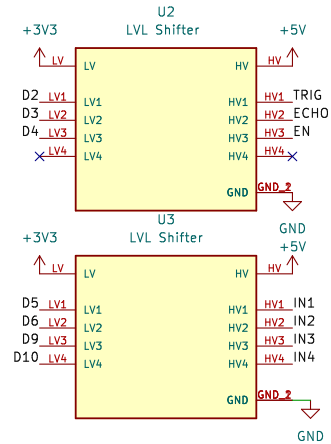


Microcontroller Subsystem

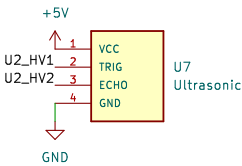
NB! GPIO pins cannot handle more than 3.3V



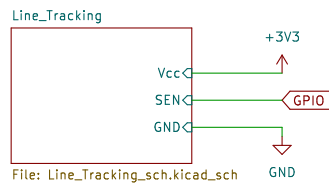
Level Shifters



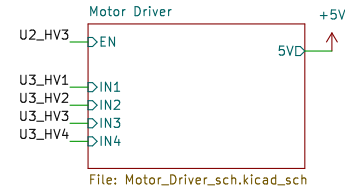
Ultrasonic Sensor



Line Tracking Sensor



Electro-mechanical Subsystem



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EEE3099F

Sheet: /
File: Line_Follower.kicad_sch

Title: Line Following Robot Schematic

Size: A4 Date: 2023-08-06
KiCad E.D.A. kicad (6.0.8)

Rev: v1.0
Id: 1/3

