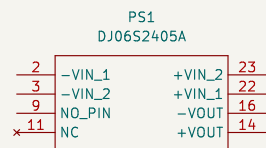


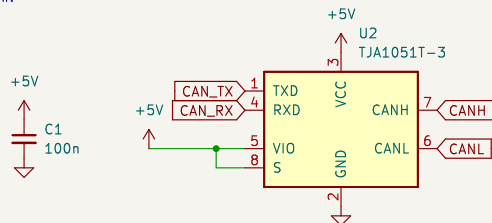
power and CAN

power



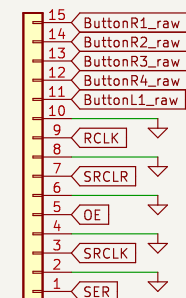
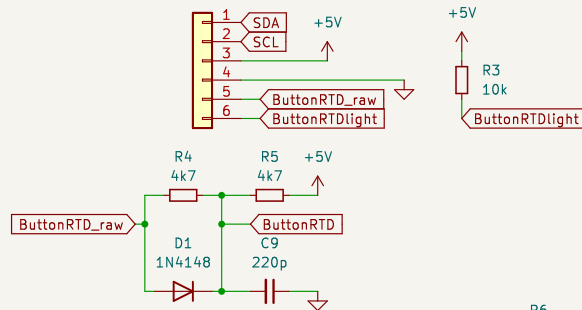
need schematic from Tsou

CAN



to screen

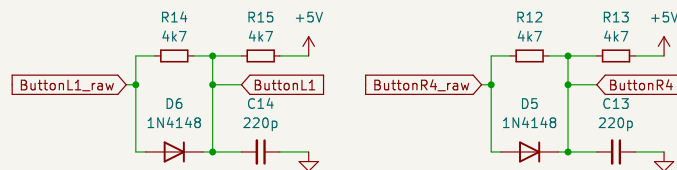
J3 5V&RTD&I2C



screen J4

plan to use FPC
use 15 pin because Rpi is also 15 pin
it uses pitch 1.0mm 15 pin FPC/FFC

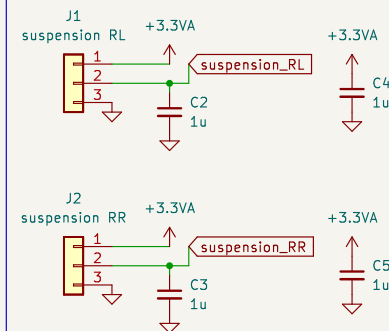
switch debounc circuit,
Schmidt trigger circuit missing



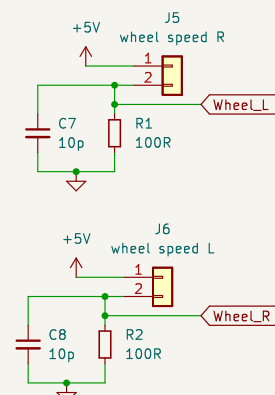
suspension and wheel speed

suspension

but how to filter 3.3A
or just use 3.3 from nucleo



wheel speed



electrical team

郭哲明

NTURacing

Sheet: /

File: EP5 dashboard DIYbox board2.kicad_sch

Title: EP5 dashbaord left board

Size: A4

Date: 2024-03-04

KiCad E.D.A. kicad 7.0.10

Rev: 1

Id: 1/1