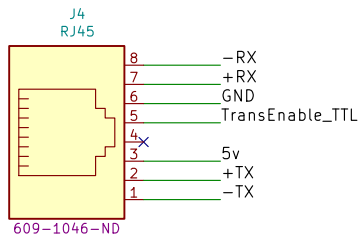
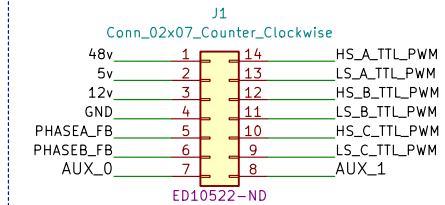
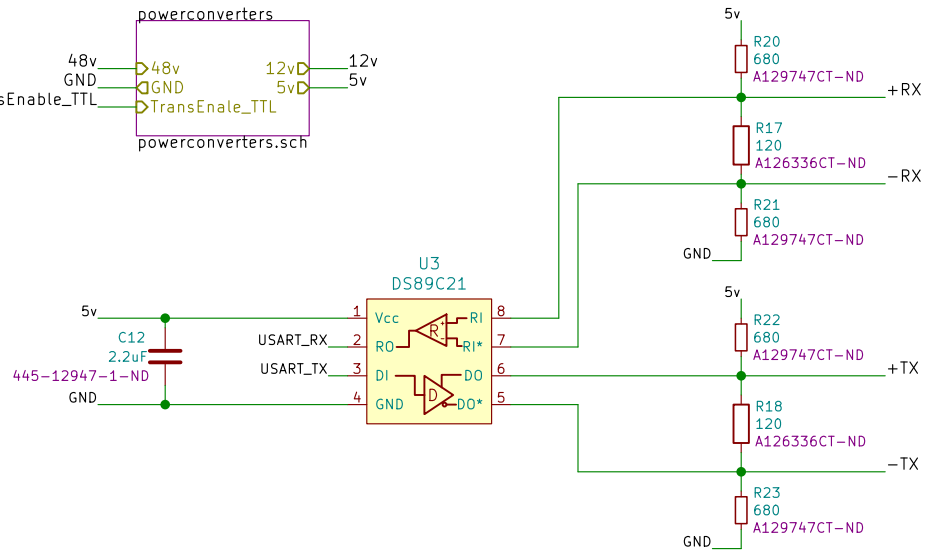
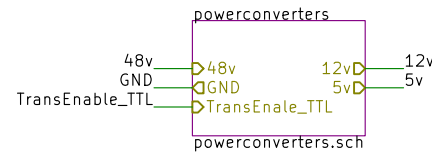
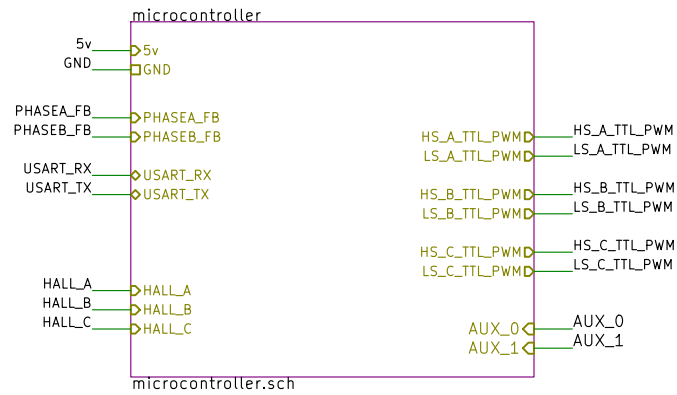
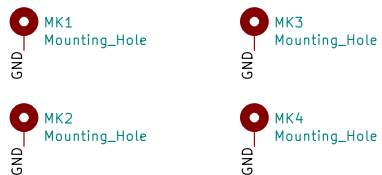


Connections



Mounting_Holes



Loma Inrocorporated

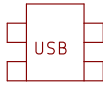
Sheet: /
File: control_v1.sch

Title: Brushless DC Motor Controller

Size: USLetter Date: 2019-02-07
KiCad E.D.A. kicad 5.0.0-fee4fd165ubuntu17.10.1

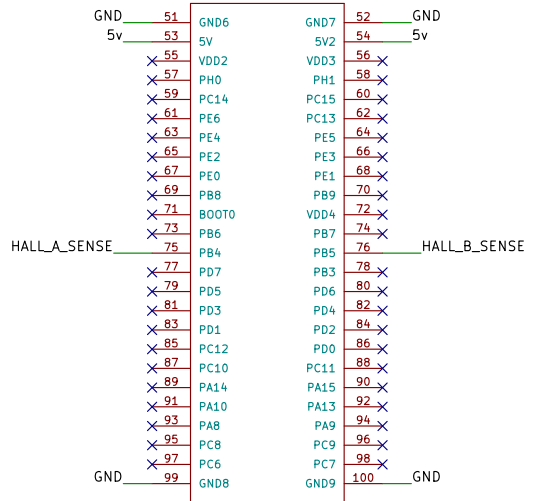
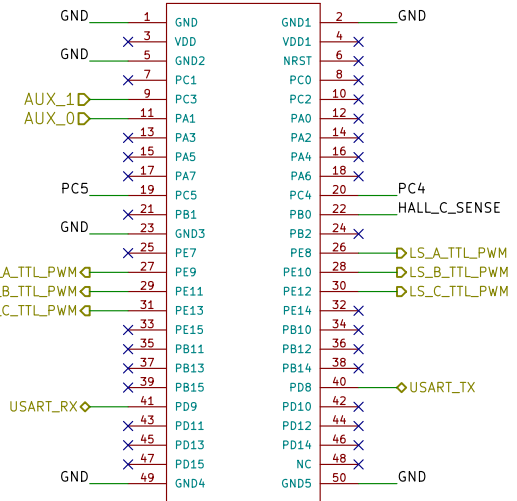
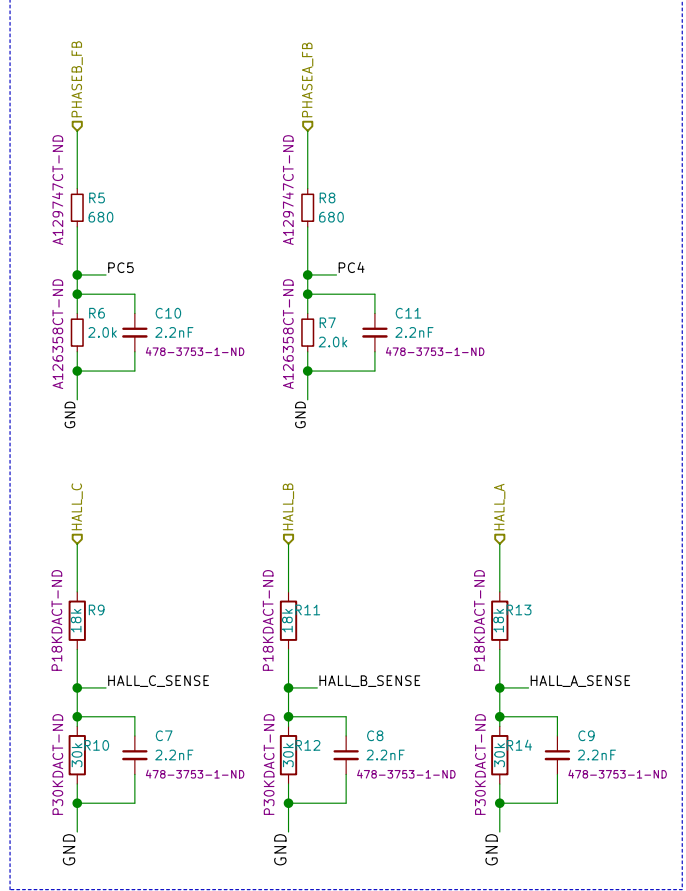
Rev: 1
Id: 1/3

STM32F4-DISCOVERY BREAKOUT



GND GND
5v 5v

Signal Filtering



STM uses 2x25 0.1" female headers on each side
PN: SAM10038-ND

Loma Incorporated

Sheet: /microcontroller/
File: microcontroller.sch

Title: Brushless DC Motor Controller

Size: A4	Date: 2019-02-07	Rev: 1
KiCad E.D.A. kicad 5.0.0-fee4fd165ubuntu17.10.1	Id: 2/3	

