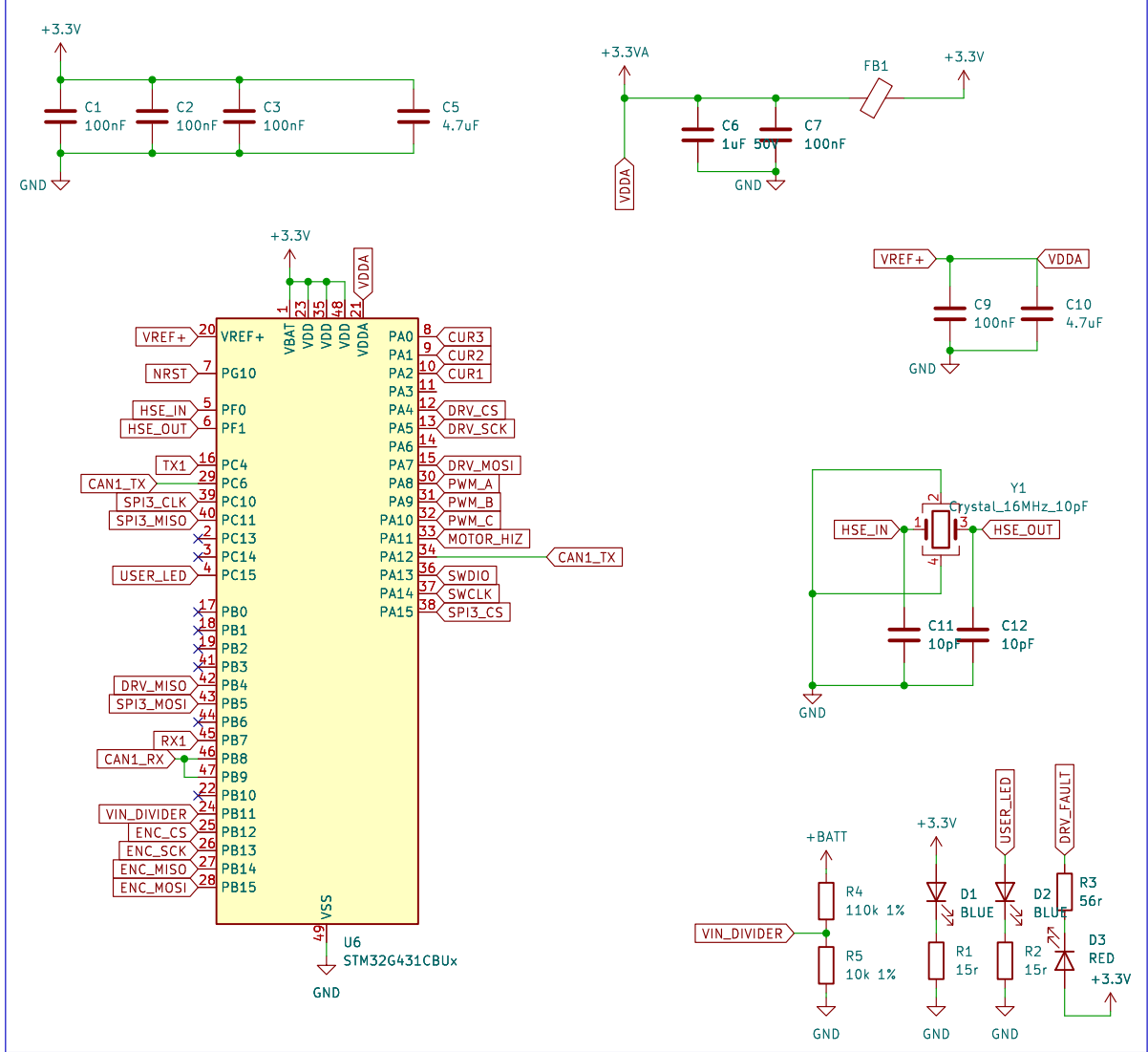


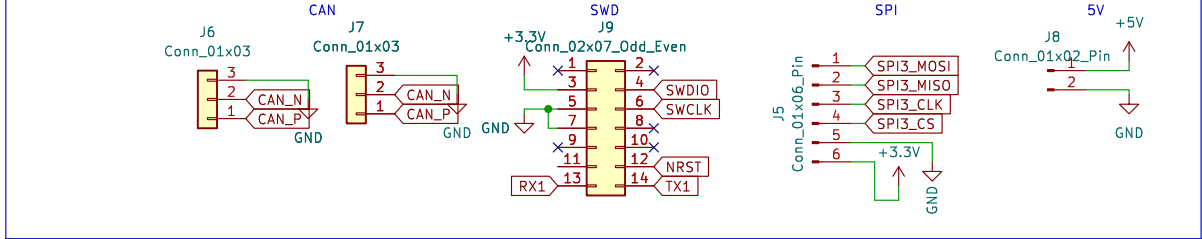
# BLDC Motor Driver V1

Inspired by HKCV4 Mini Cheetah DRV8323 driver implementation.

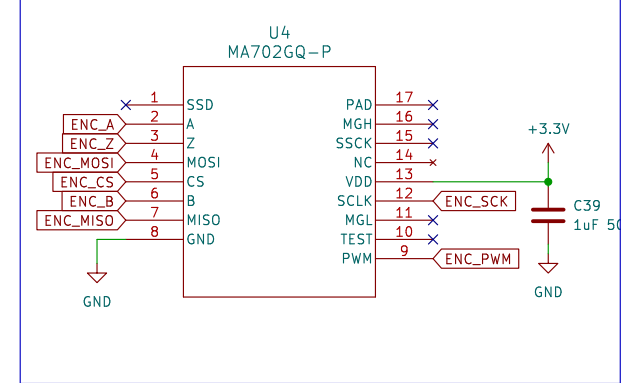
## MICROCONTROLLER



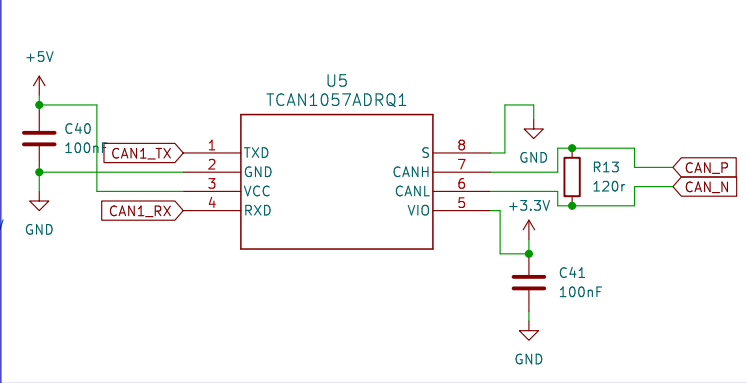
## CONNECTORS



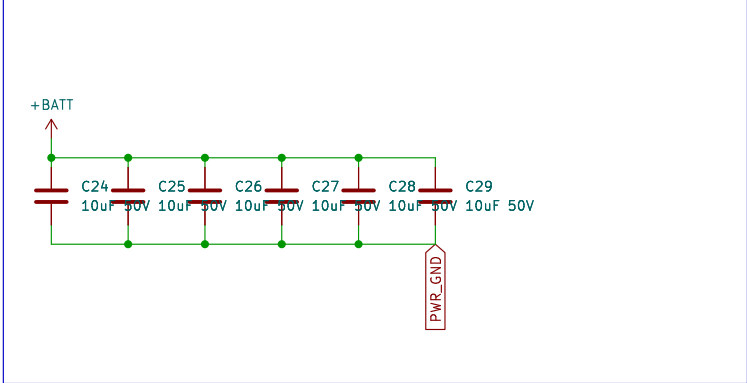
## ENCODER



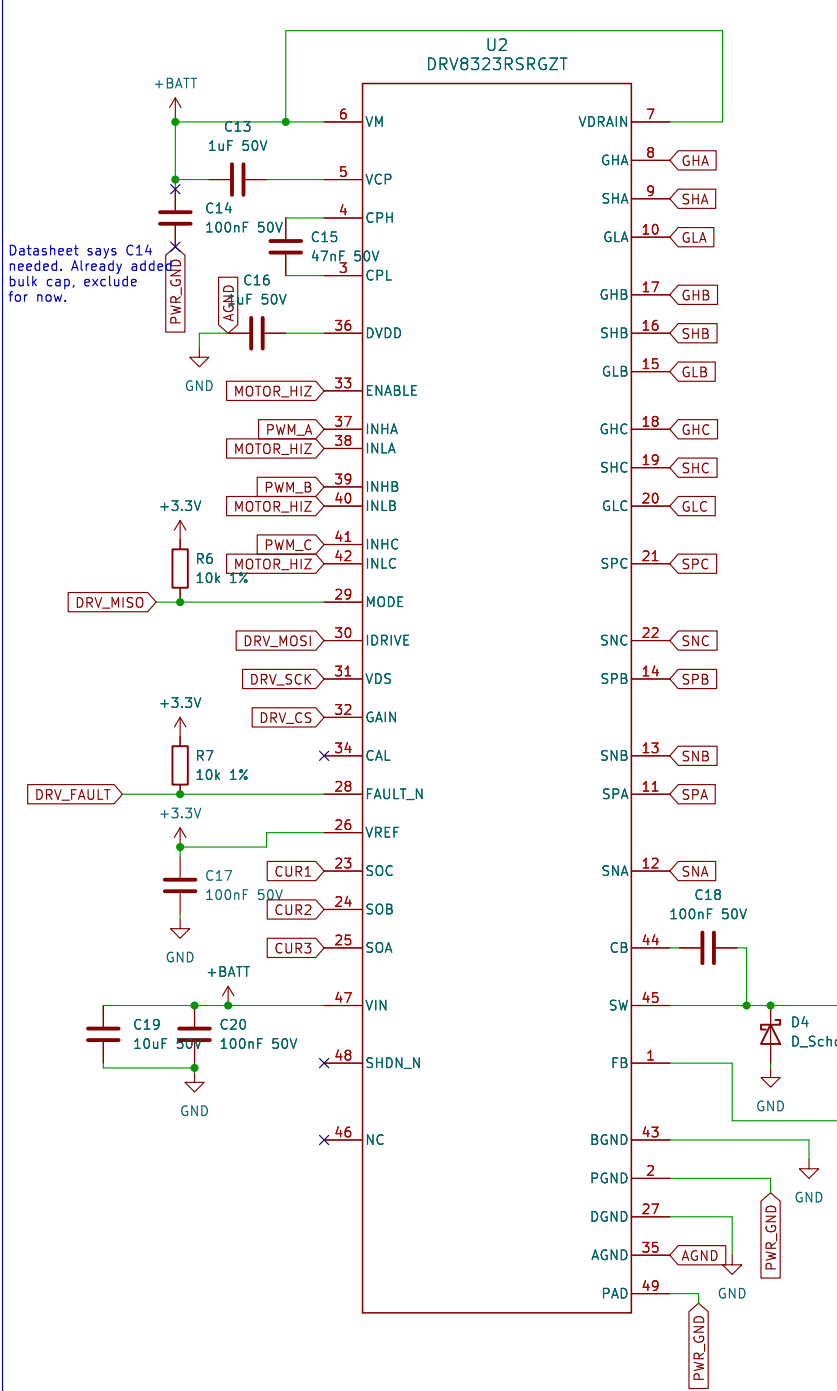
## CAN



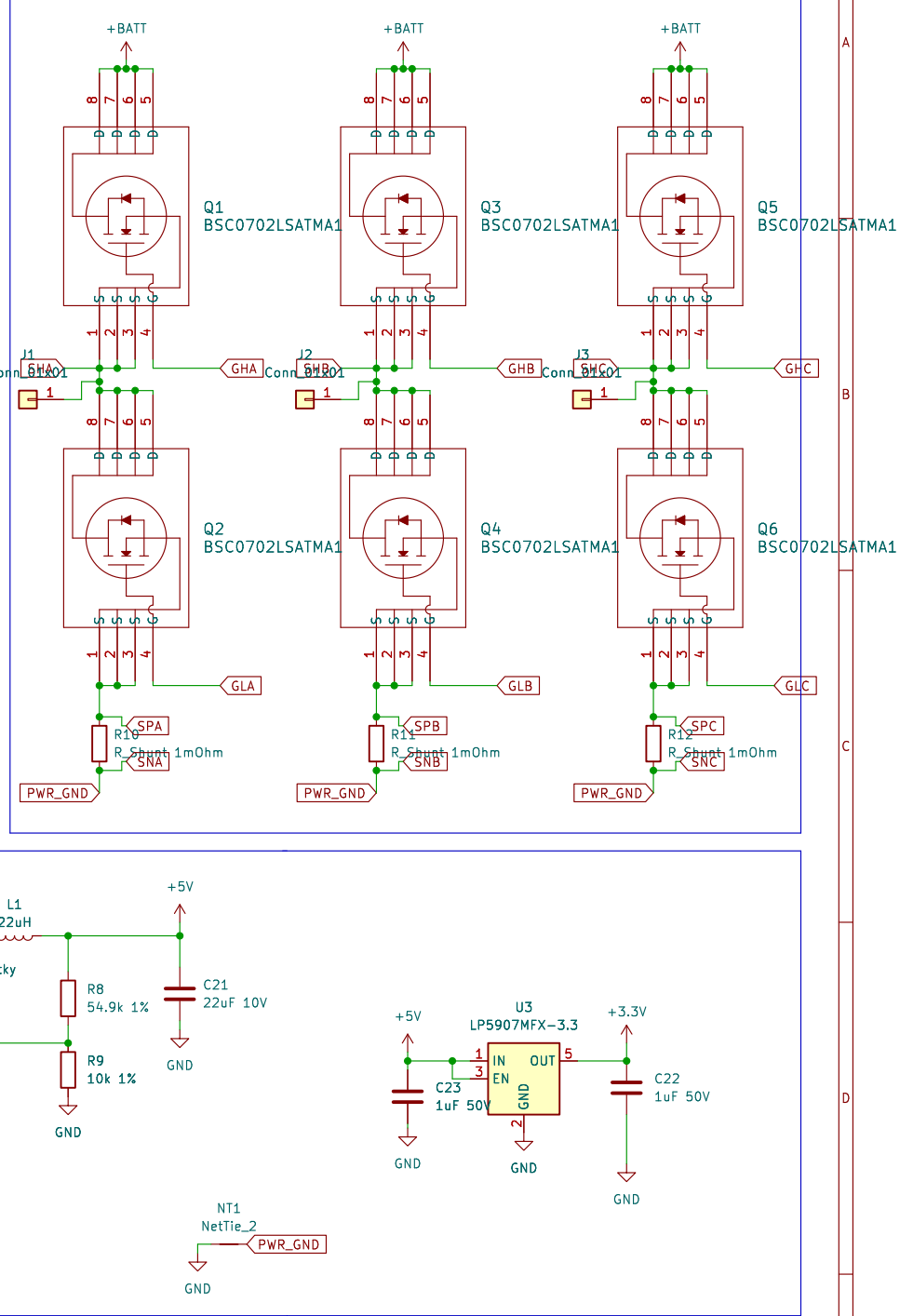
## BULK CAPACITANCE



## GATE DRIVER



## H-BRIDGES



H1 MountingHole H2 MountingHole H3 MountingHole H4 MountingHole

Joel Y. Abu

Sheet: /  
File: BLDC\_DriverV1.kicad\_sch

Title: BLDC Driver V1 ("Jabdrive")

Size: A3 Date:  
KiCad E.D.A. kicad 7.0.8

Rev:  
Id: 1/1