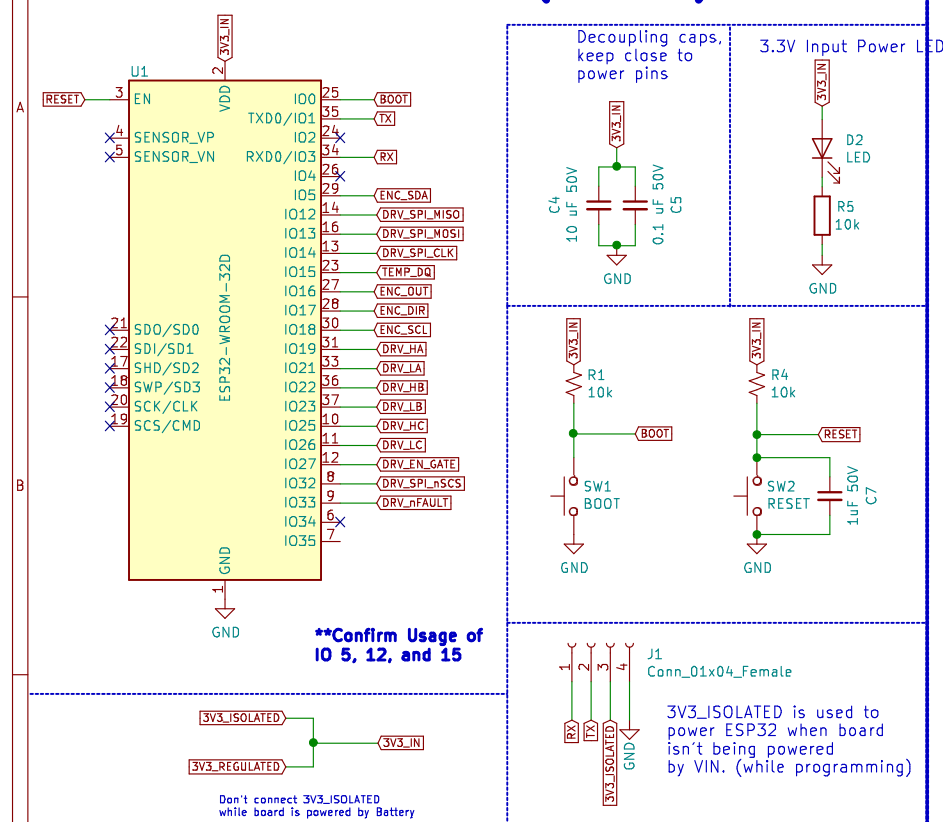
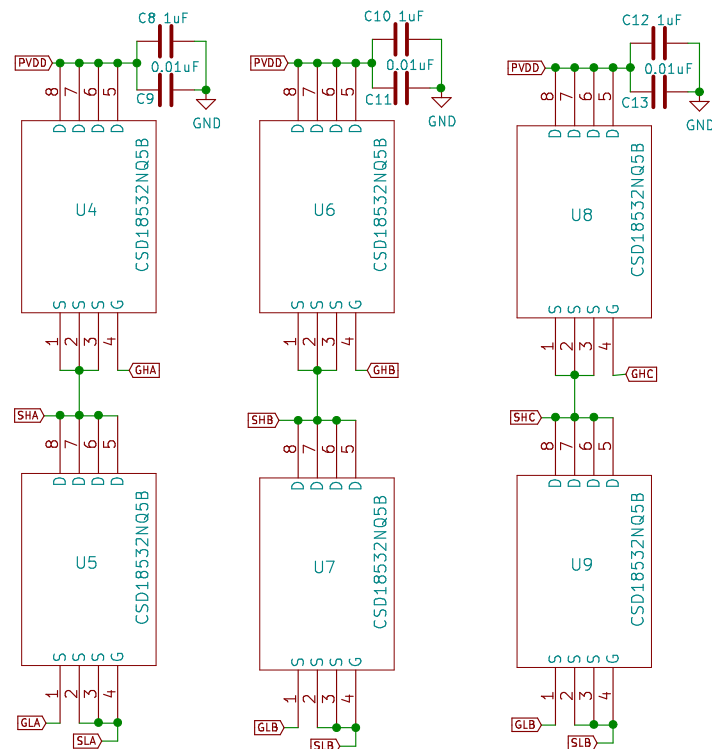


TitanLegs

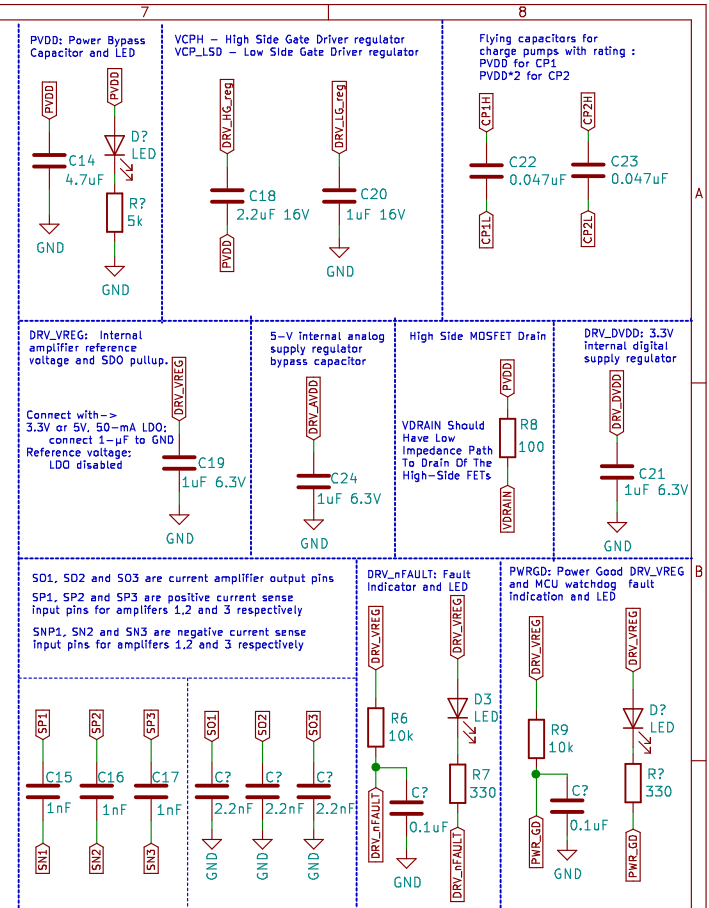
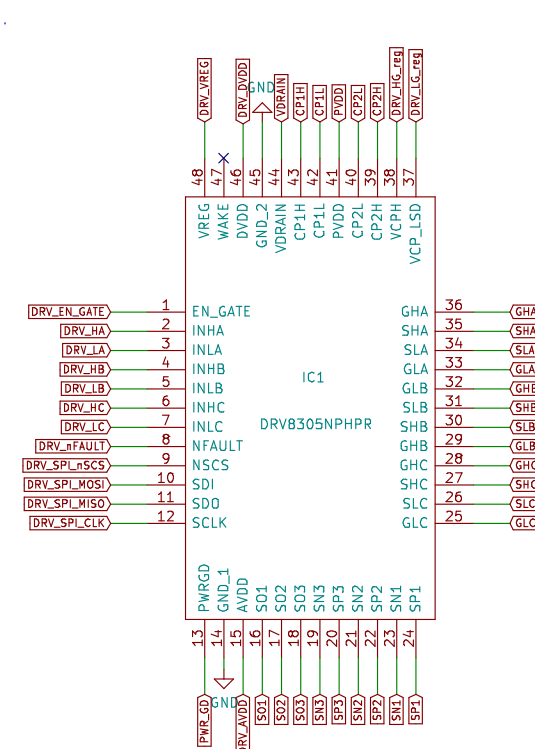
Microcontroller (ESP32)



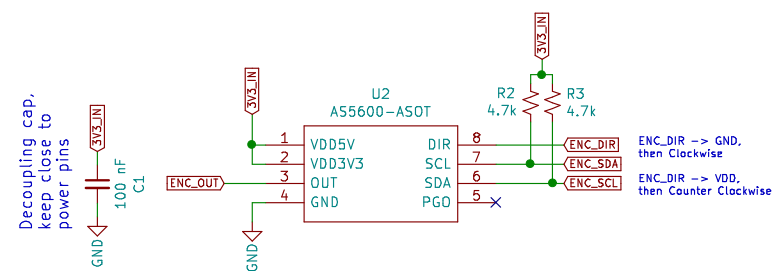
3 Phased Gate MOSFET Switches



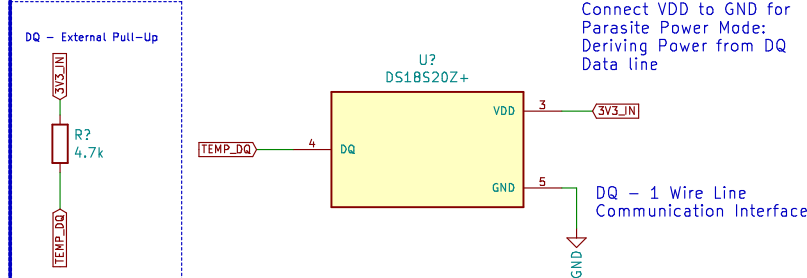
DRV8305 – Gate Driver



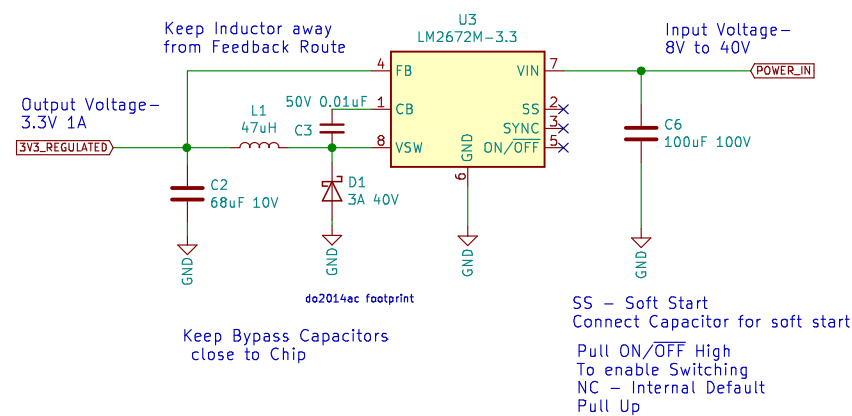
Magnetic Encoder (AS5600)



Temperature Sensor (DS18S20Z+)



Power Supply (VIN to 3.3v)



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Sheet: /
File: bldc_pcb_design.sch

Title: Titan Legs PCB Design

Size: A3

Size: AS	Date:
KiCad E.D.A.	kicad 5.1.5+dfsg1-2build2

Rev: v1.0

Id: 1/1