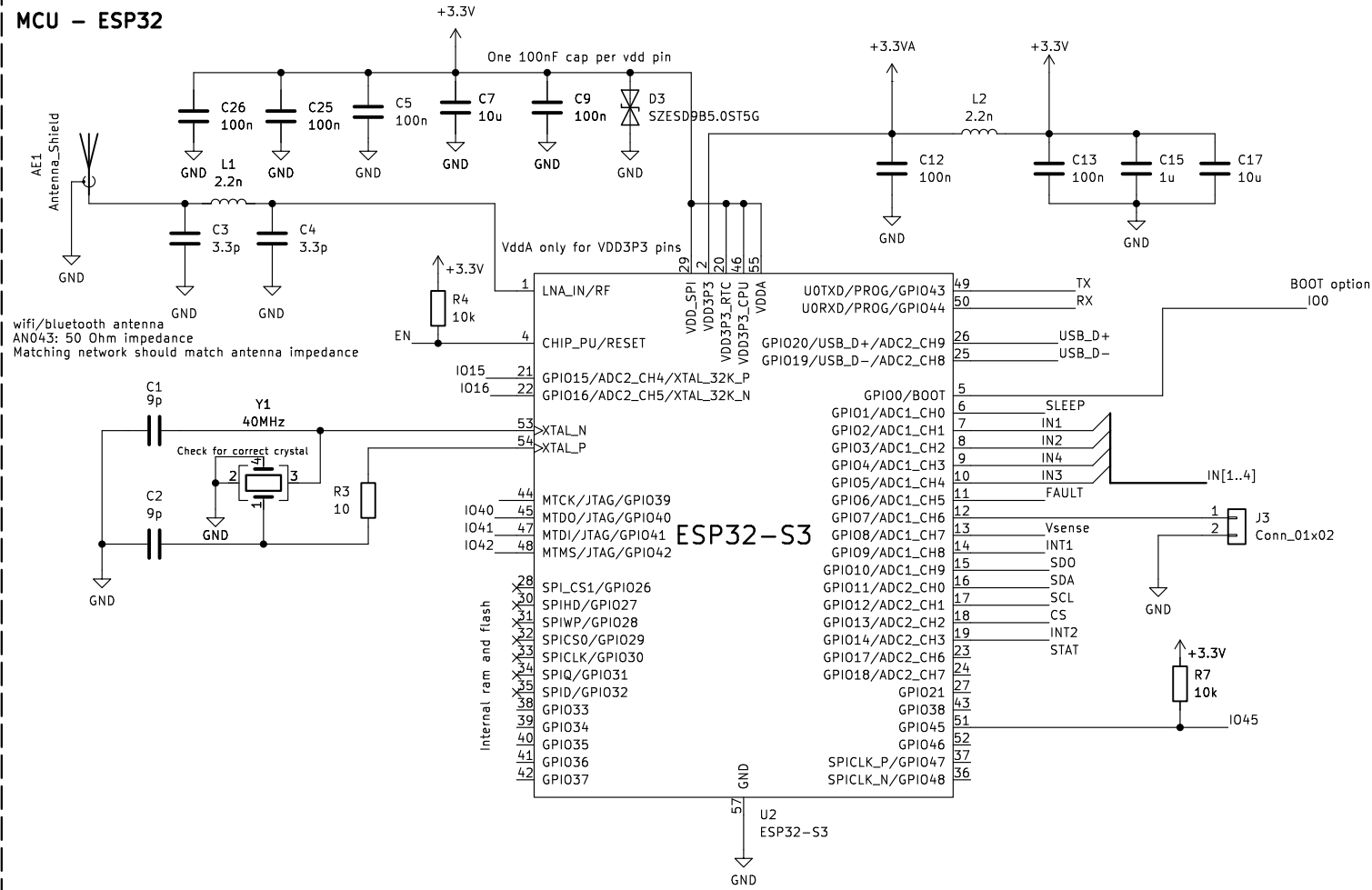
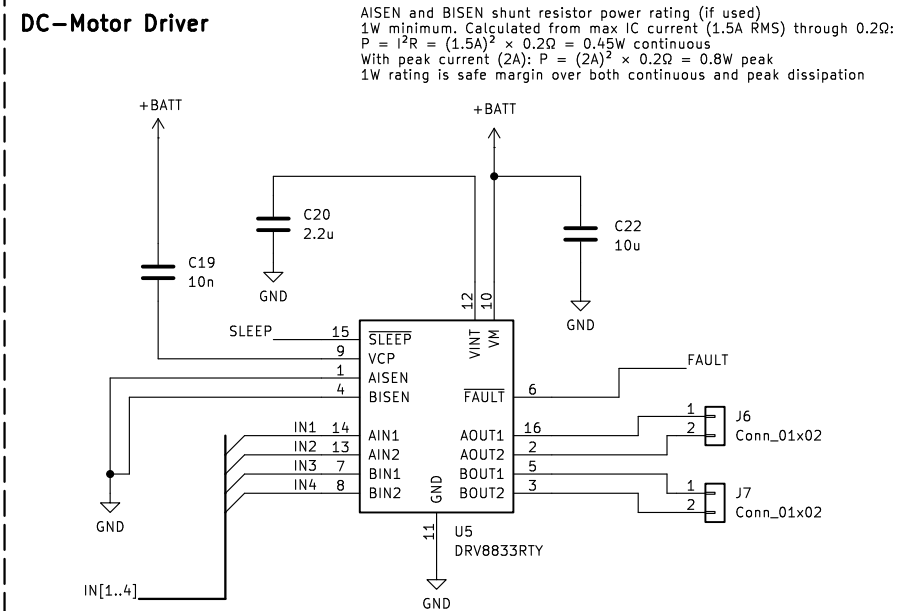


## MCU – ESP32

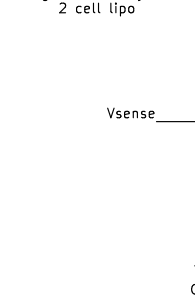


## DC-Motor Driver

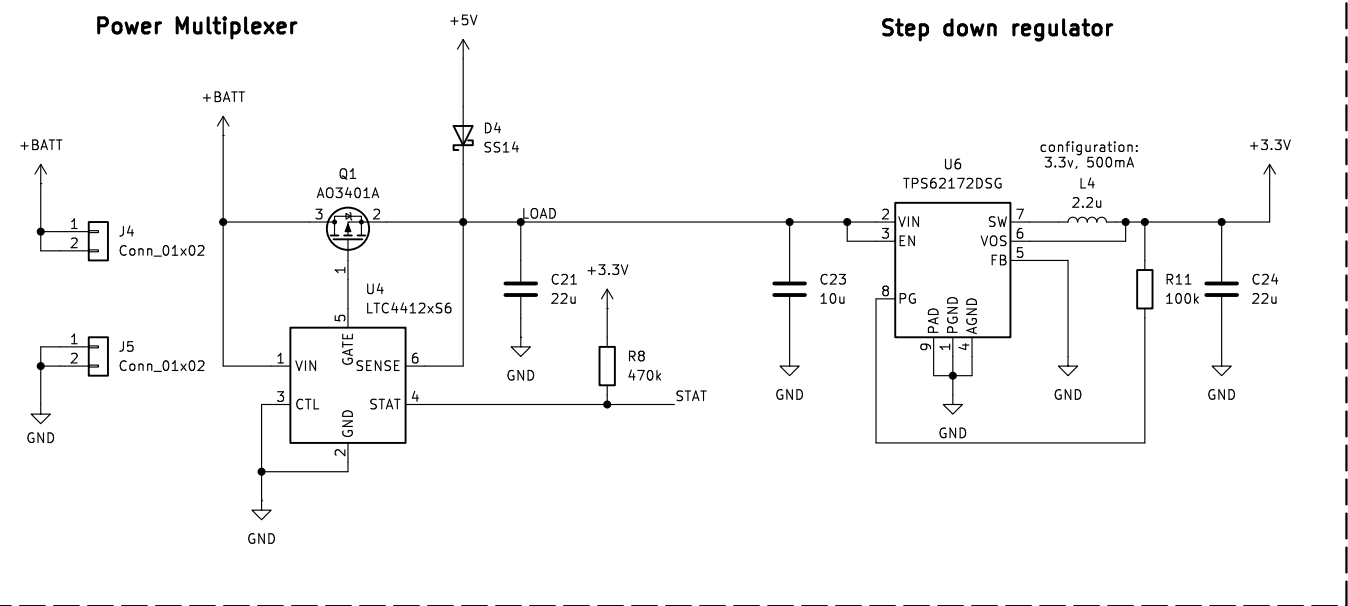


## ODP

Voltage divider adjusted  
2 cell lipo

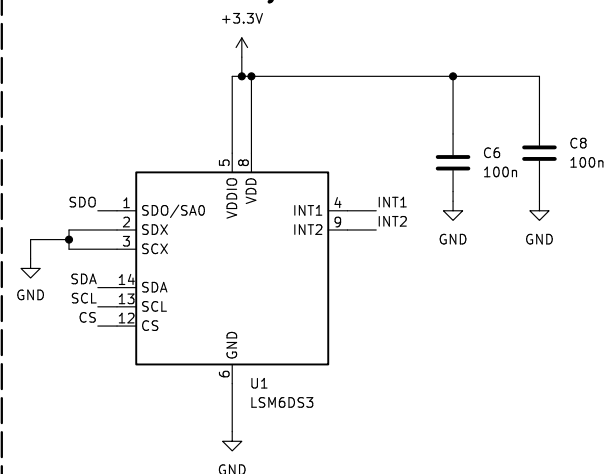


## Power Multiplexer

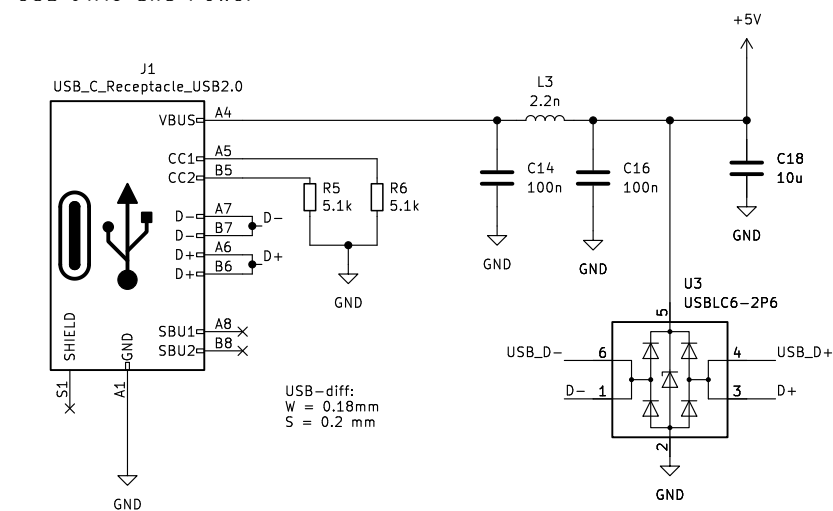


## Step down regulator

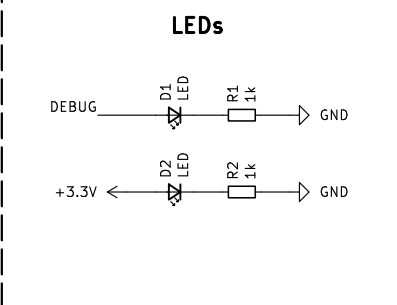
## Accelerometer and Gyro



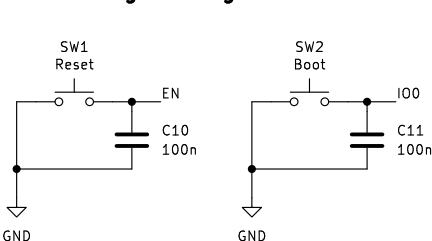
## USB JTAG and Power



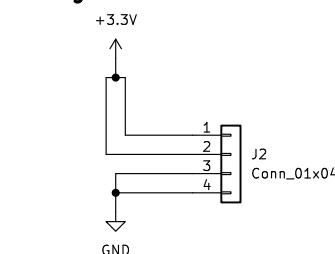
## LEDs



## Programming switches



## Debug connector



Sheet: /  
File: Battle\_bot\_pcb.kicad\_sch

Title:

Size: A3  
KiCad E.D.A. 8.0.7

Date:

Rev:

Id: 1/1