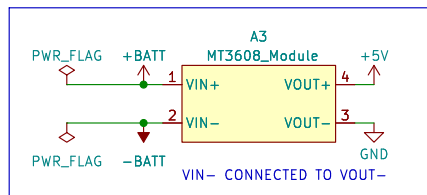
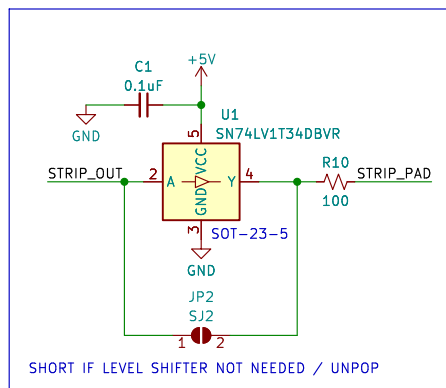


## BOOST CONVERTER

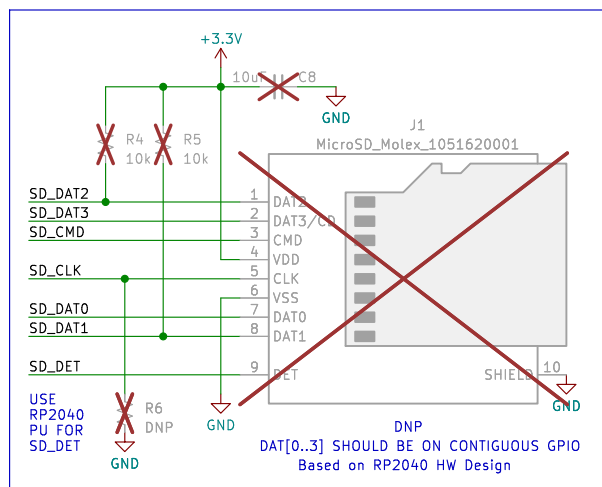


DO NOT POWER ON LEDS WITHOUT BATTERY POWER  
WILL DRAW POWER FROM PICO USB SUPPLY

## LED OUTPUT LEVEL SHIFTER

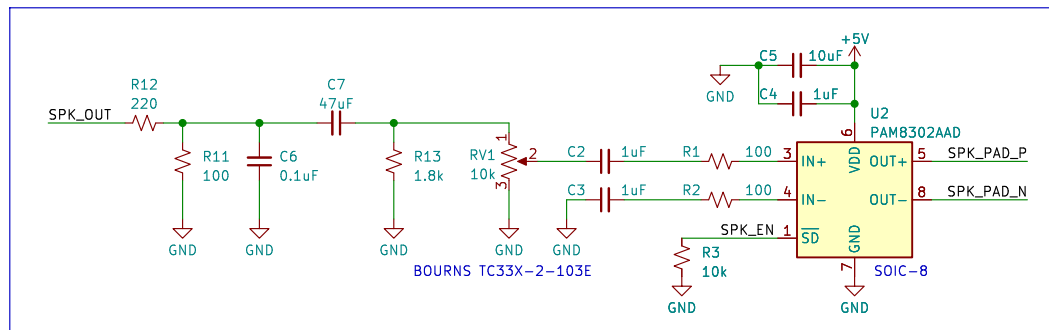


## SD CARD

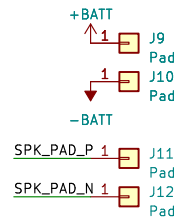
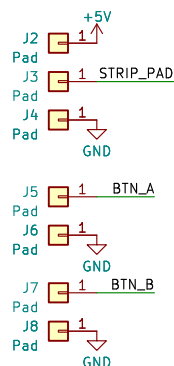
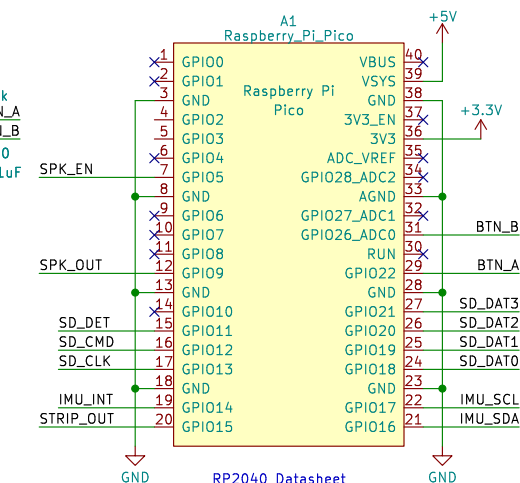
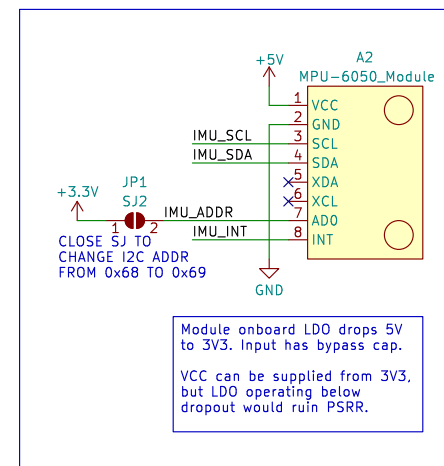


UNLESS NOTED ALL PASSIVES ARE 0805

## AUDIO



## IMU



T. Colenbrander, B. Freeman, T. Nguyen, R. Rosenberg, E. Springer, A. Tran  
in collaboration with  
A. P. Asnodkar, H. Basava, K. Cruz, J. Hamilton, C. MacFarland, M. Manohara,  
T. Moore, P. Ridland, W. Schmidt, R. Sun  
**Ditch Day 2023 – Star Wars: Revenge of the Ditch**

Sheet: /  
File: momentum.kicad\_sch

**Title: Momentum Prop Controller**

Size: USLetter Date: 2023-05-26  
KiCad E.D.A. kicad 7.0.2

Rev: A  
Id: 1/1

