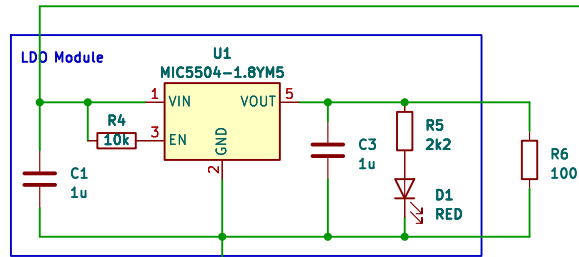


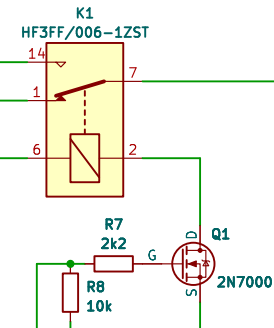
Charging (CC Source)



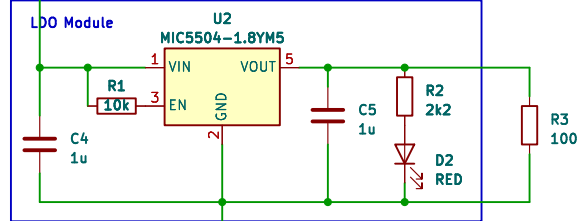
Adjustable Buck Regulator

Regulated 4.5V ($4.5 - 1.8 = 2.7 \Rightarrow$ Cap Terminal V)

Charging/Discharging Relay Switch



Discharging (CC Sink)



Raspberry Pi (3B+/4B)

DISCHARGE

GND

5V

ADC

ADCP

ADCN

Sheet: /
File: pythoncapmeassch4.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad (7.0.0)

Date:

Rev:
Id: 1/1