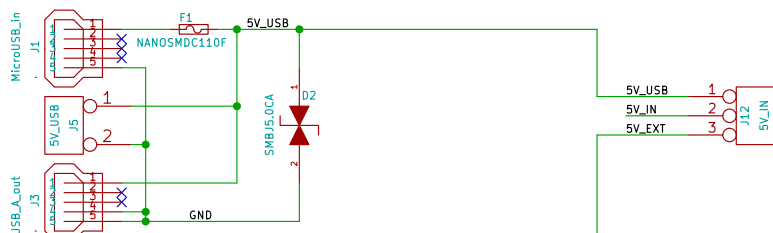
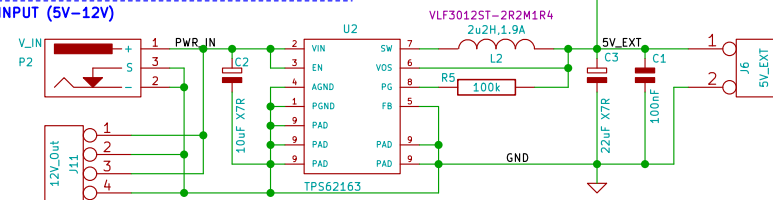


# 5V USB INPUT

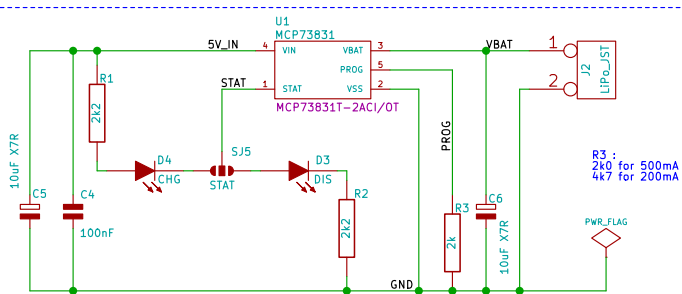
# Manual Selector



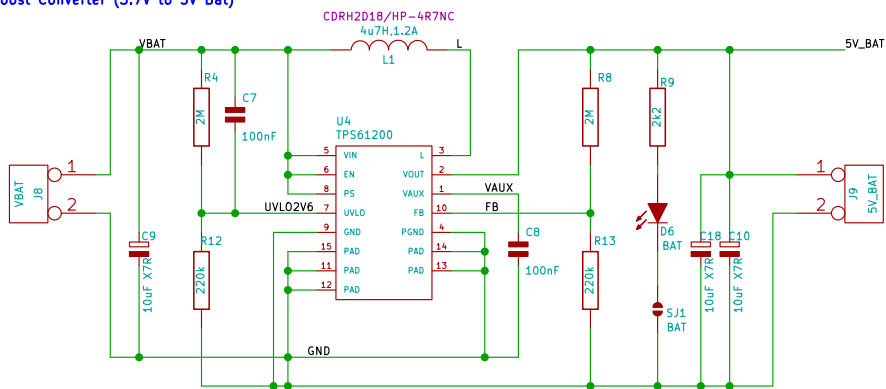
# 12V INPUT (5V-12V)



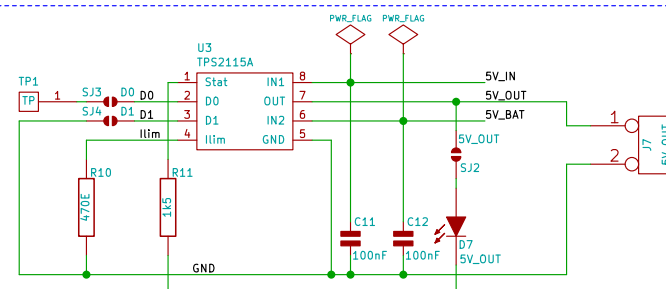
# LiPo Charger (3.7V)



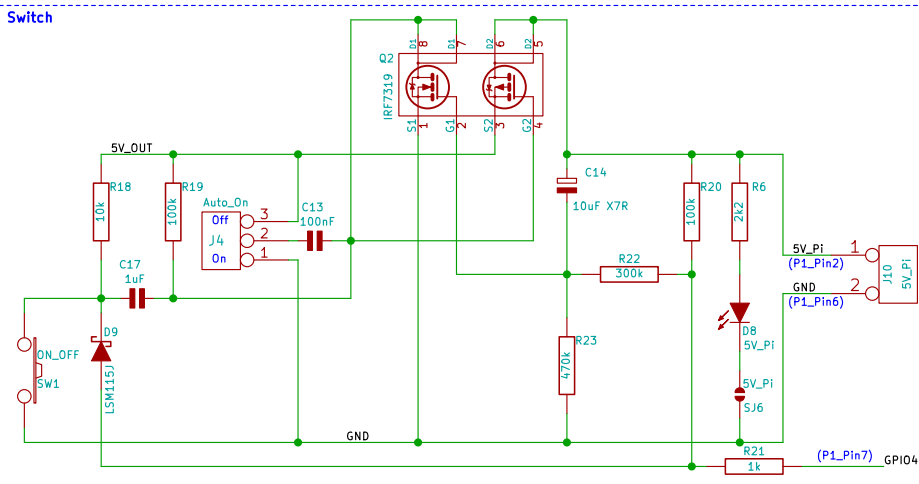
# Boost Converter (3.7V to 5V Bat)



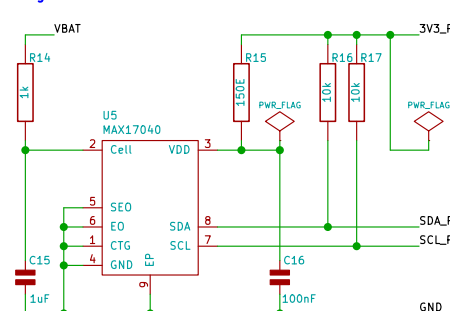
# Auto-Switch (5V\_IN <=> 5V\_BAT)



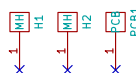
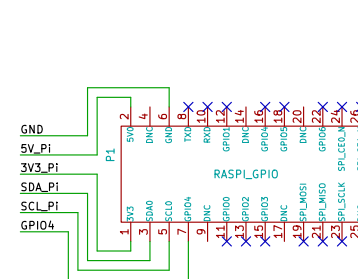
# Power Switch



# LiPo Fuel Gauge I2C



# Ras-Pi GPIO Header



WyoLum

File: PiPower\_v2.sch

Sheet: /

Title: uControlPOWER

Size: A4

Date: 1 oct 2013

Rev: v1

KiCad E.D.A.

Id: 1/1