

Sheet: /  
File: plant\_monitor.sch

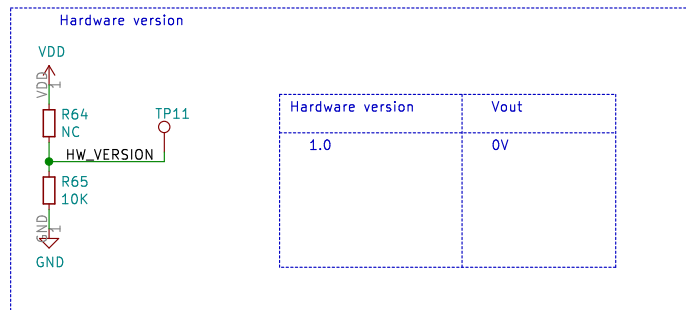
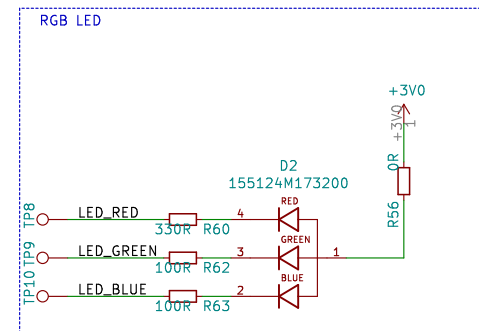
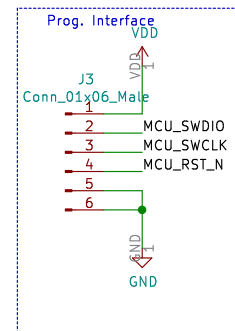
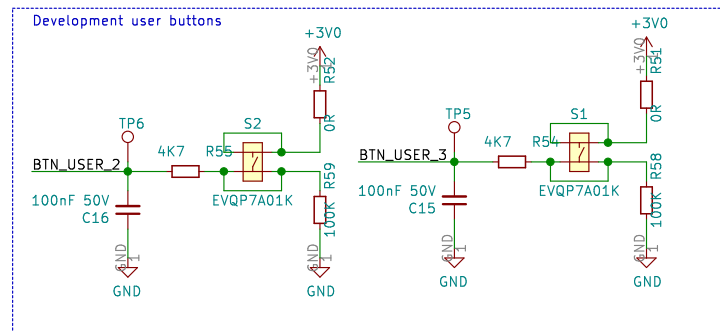
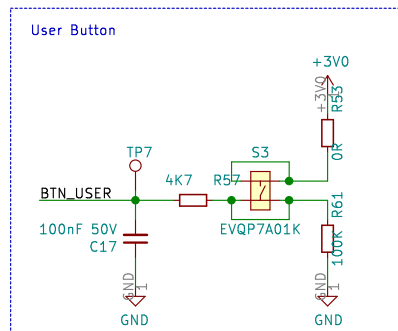
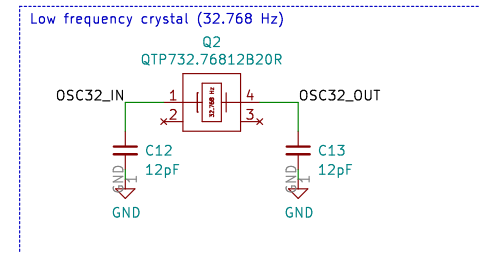
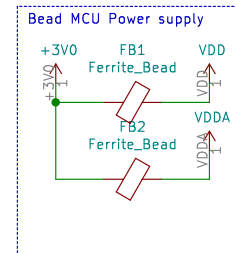
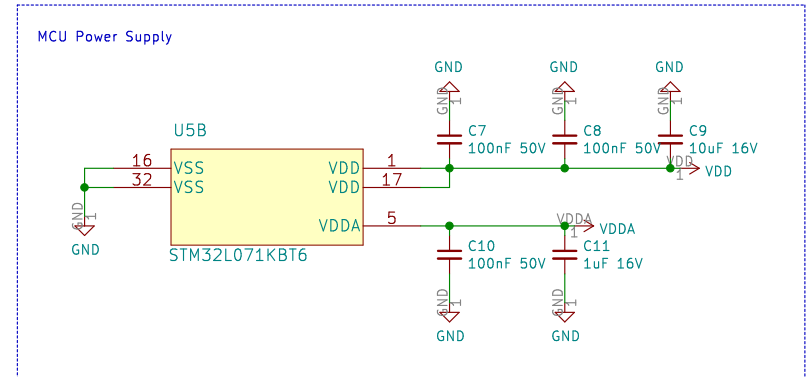
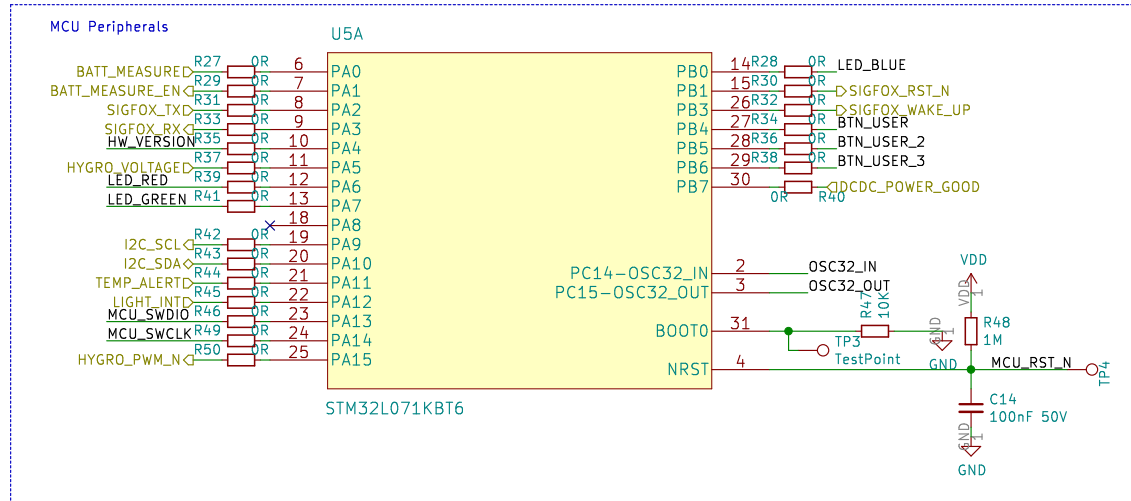
**Title:**

Size: A4  
KiCad E.D.A. kicad (5.1.6)-1

Date:

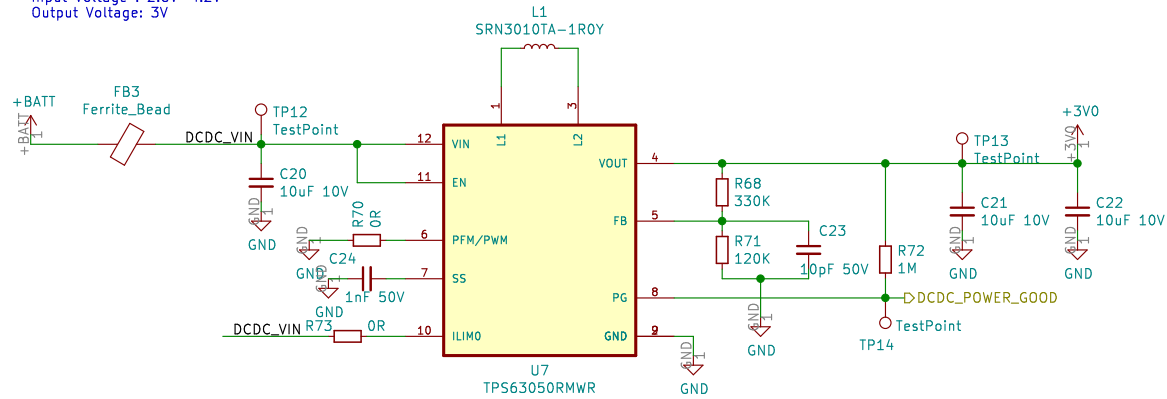
Rev:  
Id: 1/5



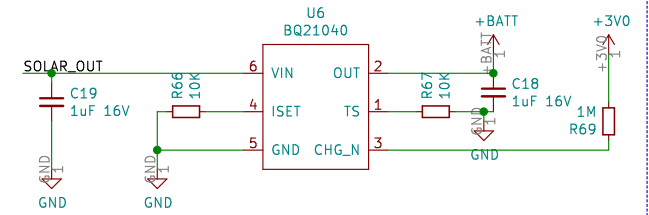


Sheet: /mcu/ File: mcu.sch	
Title:	
Size: A4	Date:
KiCad E.D.A. kicad (5.1.6)–1	Rev: Id: 3/5

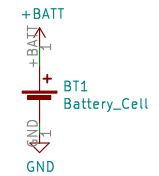
DC/DC  
Input Voltage : 2.8V~4.2V  
Output Voltage: 3V



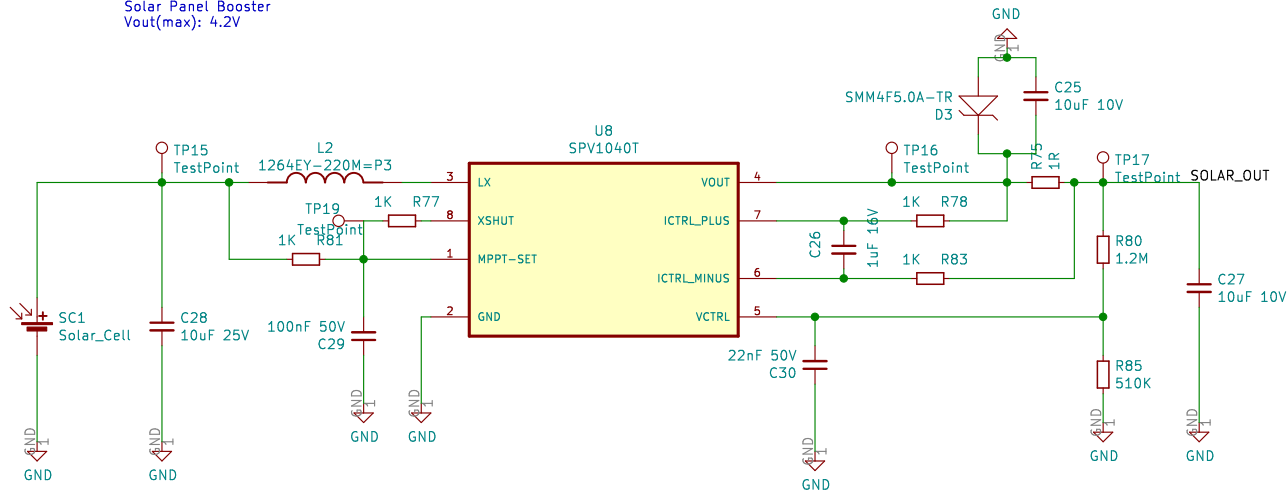
Li-Po 1 Cell charger  
Ichg = 50mA



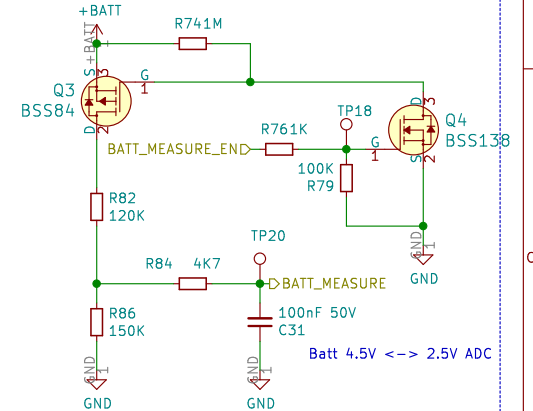
Battery



Solar Panel Booster  
Vout(max): 4.2V



Battery voltage monitor



Sheet: /power/  
File: power.sch

**Title:**

Size: A4

Date:

KiCad E.D.A. kicad (5.1.6)-1

**Rev:**

Id: 4/5

