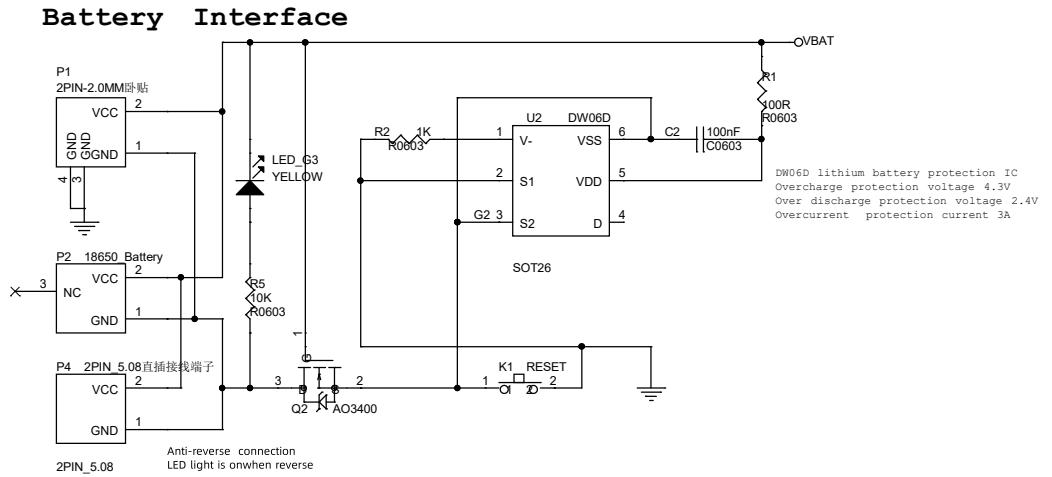
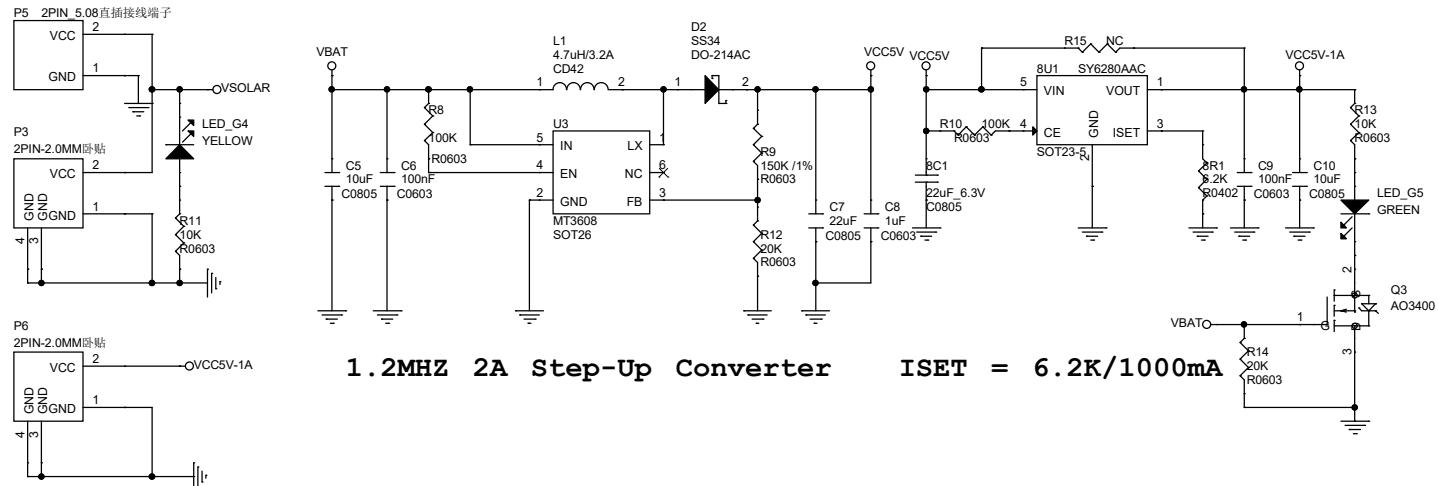


**INPUT VOLTAGE : 4.5-6V**



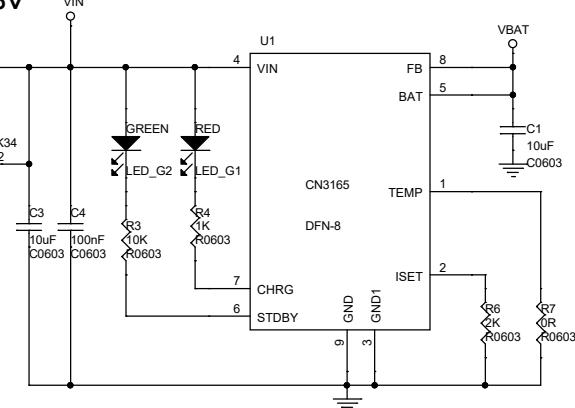
**Short the S1 and S2 pins each time the battery is reconnected**  
Or charge the battery to activate the battery protection chip

## Solar Panel Interface



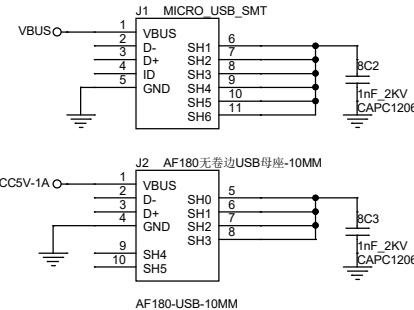
## 1.2MHz 2A Step-Up Converter

**ISET** = 6.2K/1000mA



ISET = 2K/500mA

USB



LilyGo T-BAT

ze | Document Number

B

Rev  
V1