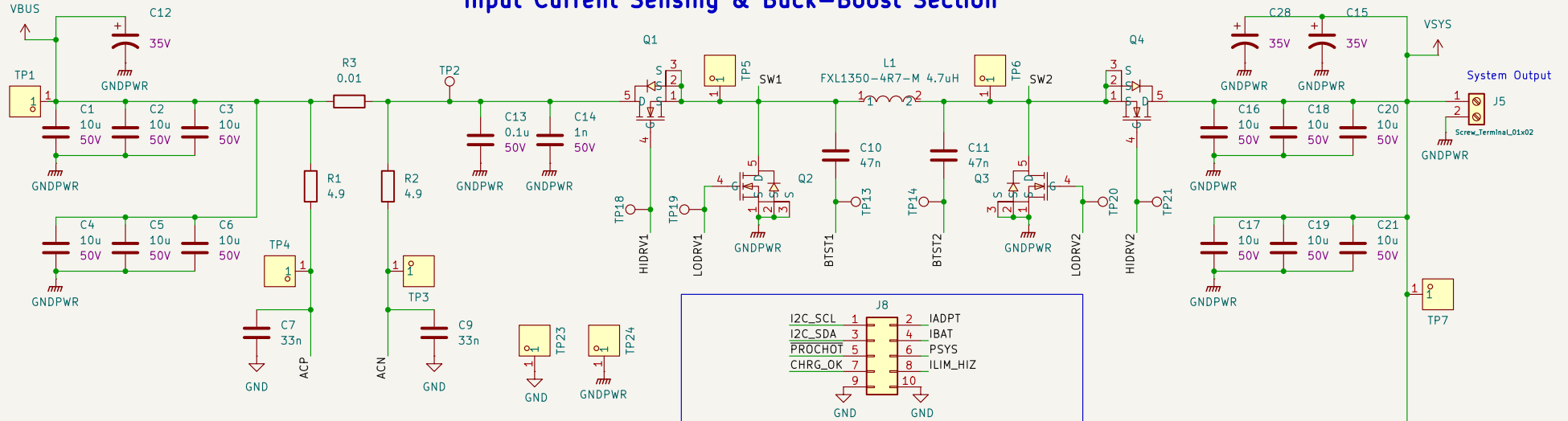
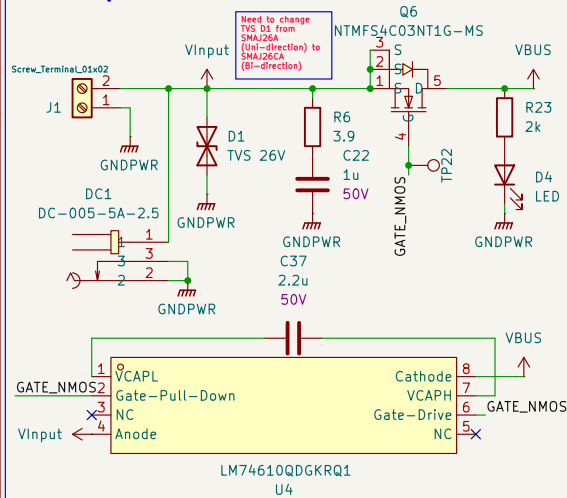


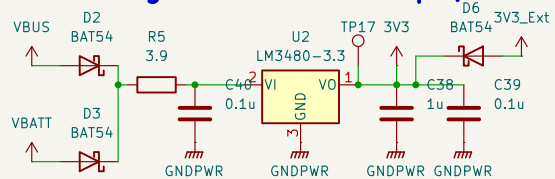
## Input Current Sensing & Buck-Boost Section



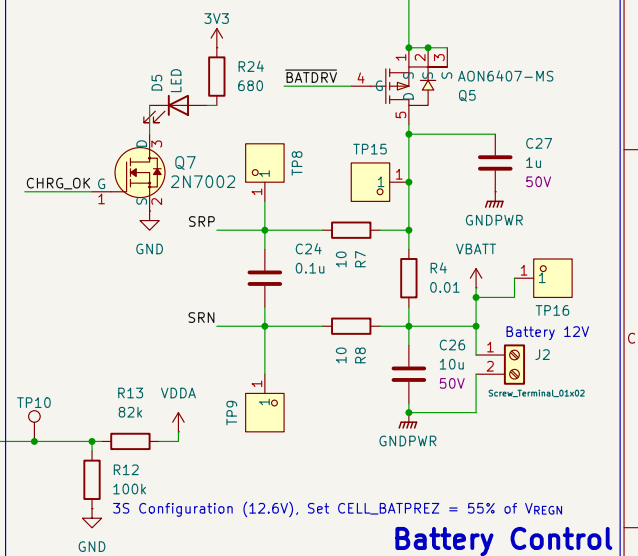
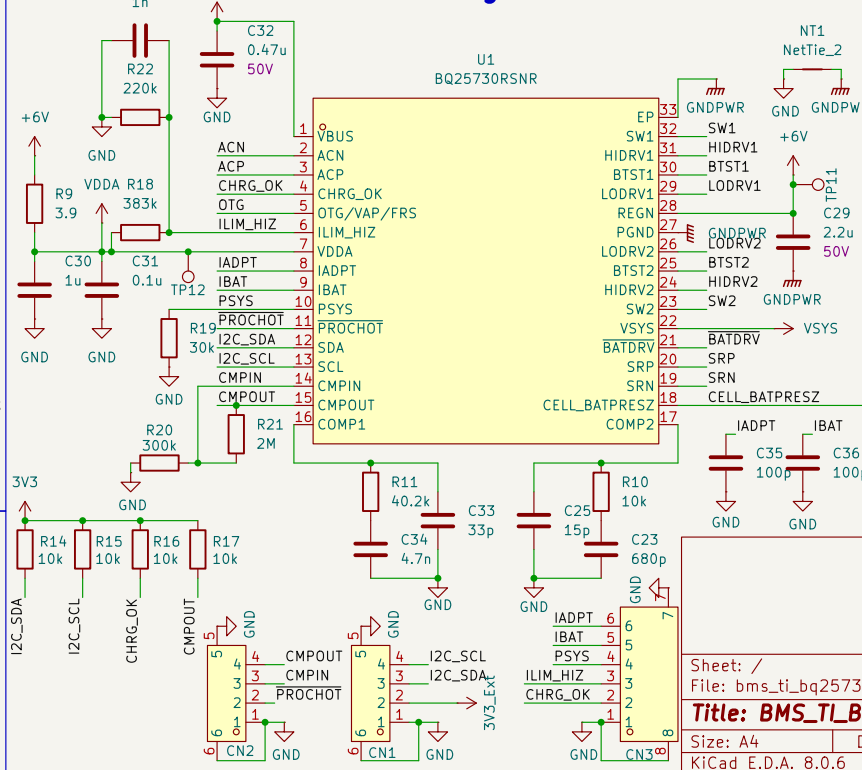
## DC Input & Protection



## 3.3V Regulator for Pull-up I/O



## BQ25730 Configuration & Host Interface



## Battery Control

Sheet: /  
File: bms\_ti\_bq25730.kicad\_sch  
**Title: BMS\_TL\_BQ25730**

Size: A4 Date: 2024-12-11  
KiCad E.D.A. 8.0.6

Rev: 0.4  
Id: 1/1