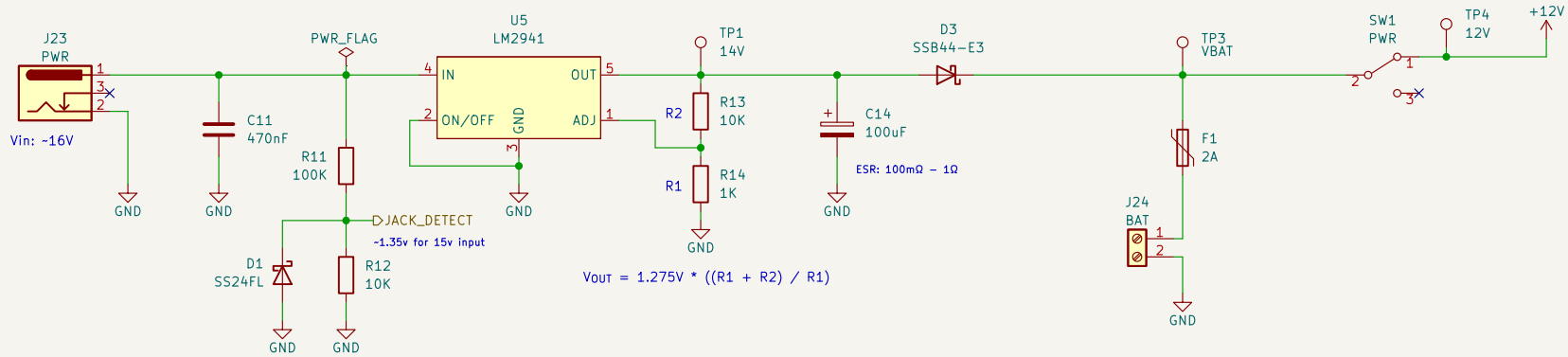
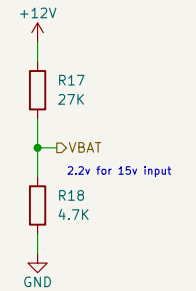


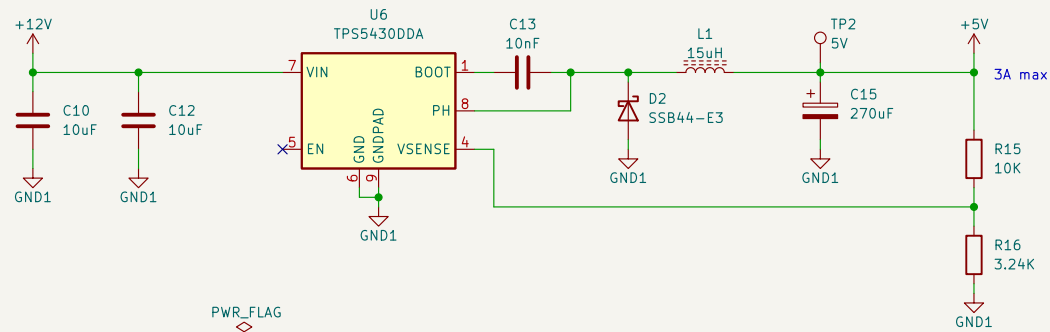
Power Input / Battery Charger



Battery Monitoring

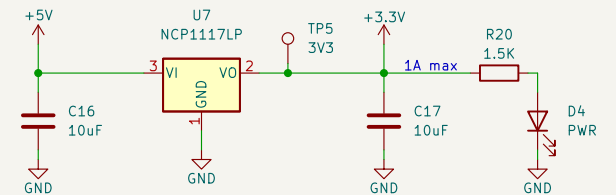


5V Reg



Vin = 10.9V - 17V
Vout = 5V
Iout = 3A
f = 500kHz
Vout_ripple = max. 12mV

3.3V Reg



saawsm

Sheet: /Power Supply/
File: power.kicad_sch

Title: SW32 - Base Board

Size: A4 Date: 2022-12-22

KiCad E.D.A. kicad (6.0.6)

Rev: 2

Id: 2/2