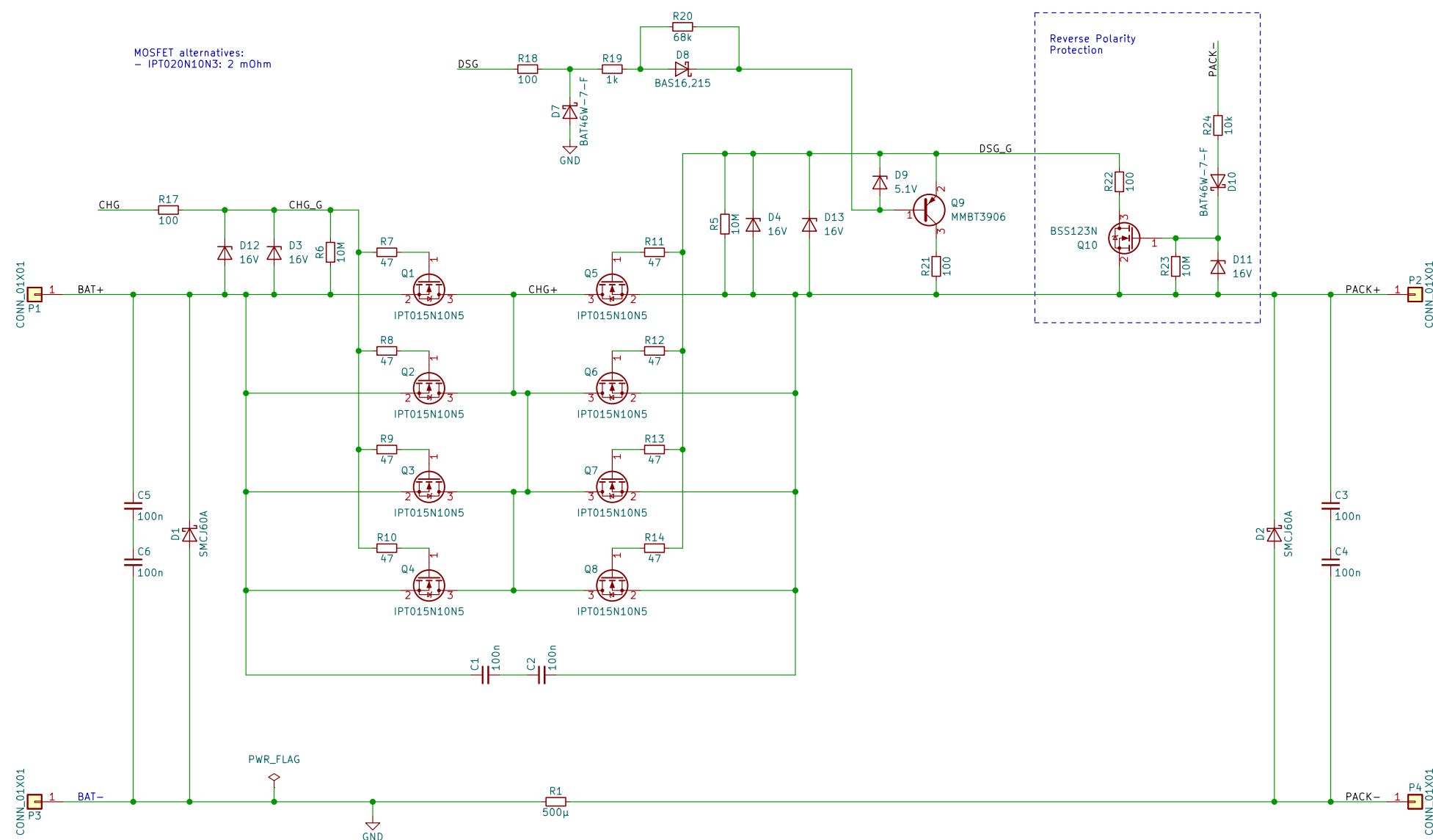
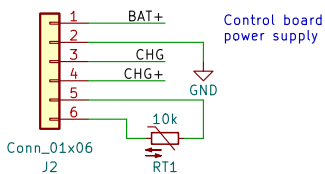
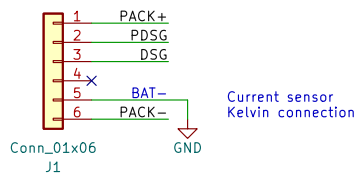
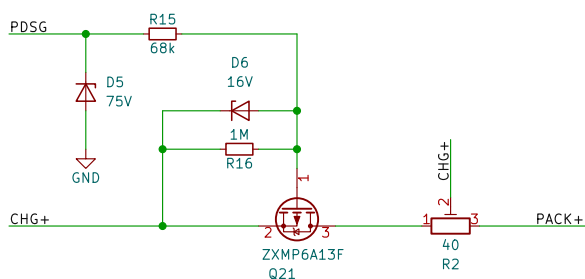


Libre Solar BMS 16S100 SC – Power Part



Pre-charge of the bus
before switching on DSG

- Maximum current:
60V / 40R = 1.5A
- Time constant for 5000μF
bus capacitance: 0.2s
- Dissipated energy: 9J



H1 MountingHole H2 MountingHole H3 MountingHole H4 MountingHole H5 MountingHole H6 MountingHole FID1 Fiducial FID2 Fiducial



BMS 16S Power PCB

Libre Solar Technologies GmbH Website: <https://libre.solar>

Author: Martin Jäger

Sheet: /
File: bms-power-100a.kicad_sch

License: CERN-OHL-W

Size: A3 Date: 2022-03-15

KiCad E.D.A. kicad (6.0.2)



Rev: 0.2

Page: 1/1