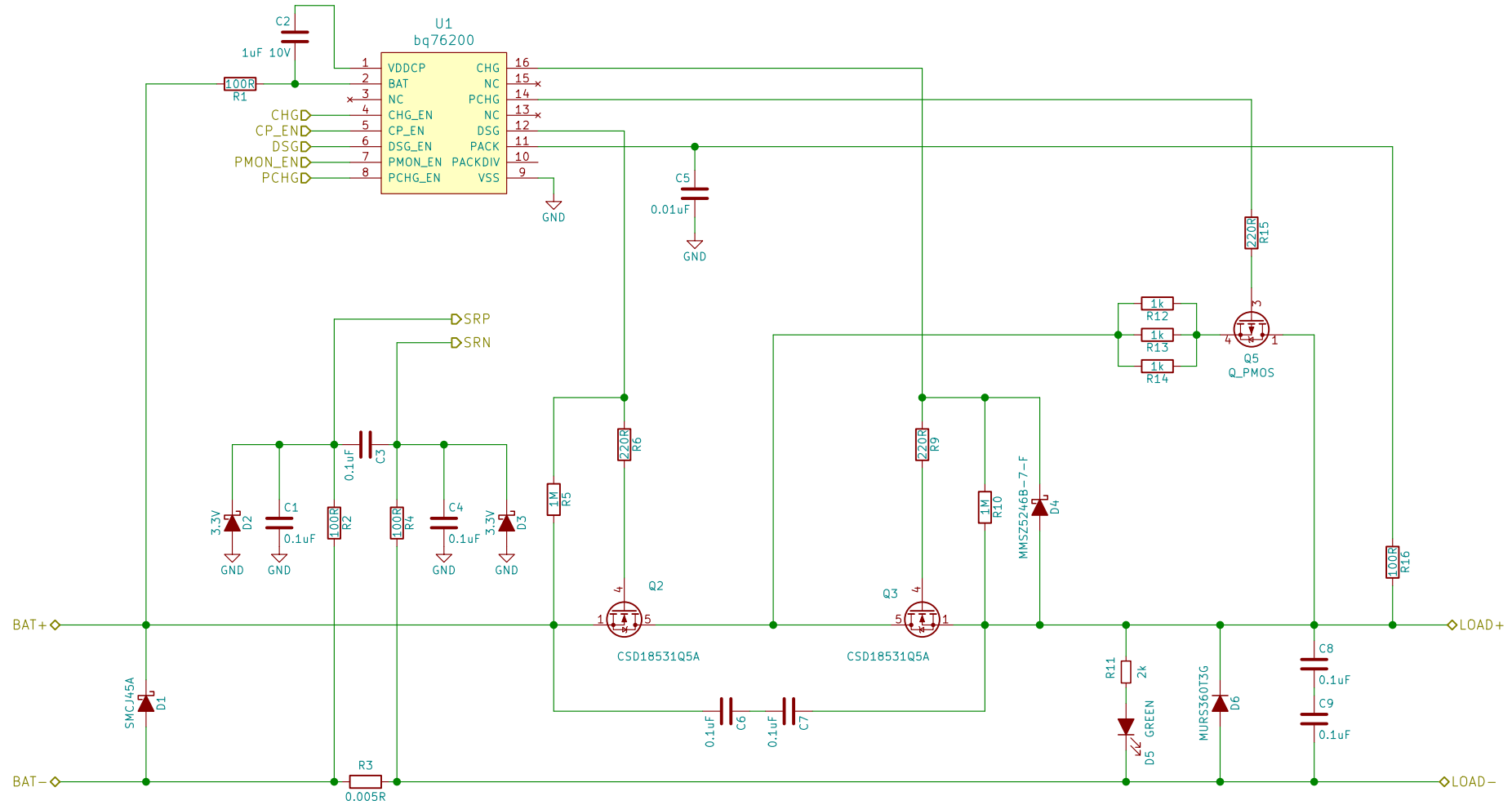


Sense Resistor:
 SRP-SRN max is 300mV
 $R_{sense} = 300\text{mV} / 20\text{A} = 0.0120\Omega$; need half (7.5m Ω)
 $P = I^2 R = 20^2 \times 0.005 = 2\text{W}$



Sheet: /Power Stage/
File: power_stage.sch

Title: *bldc-BMS*

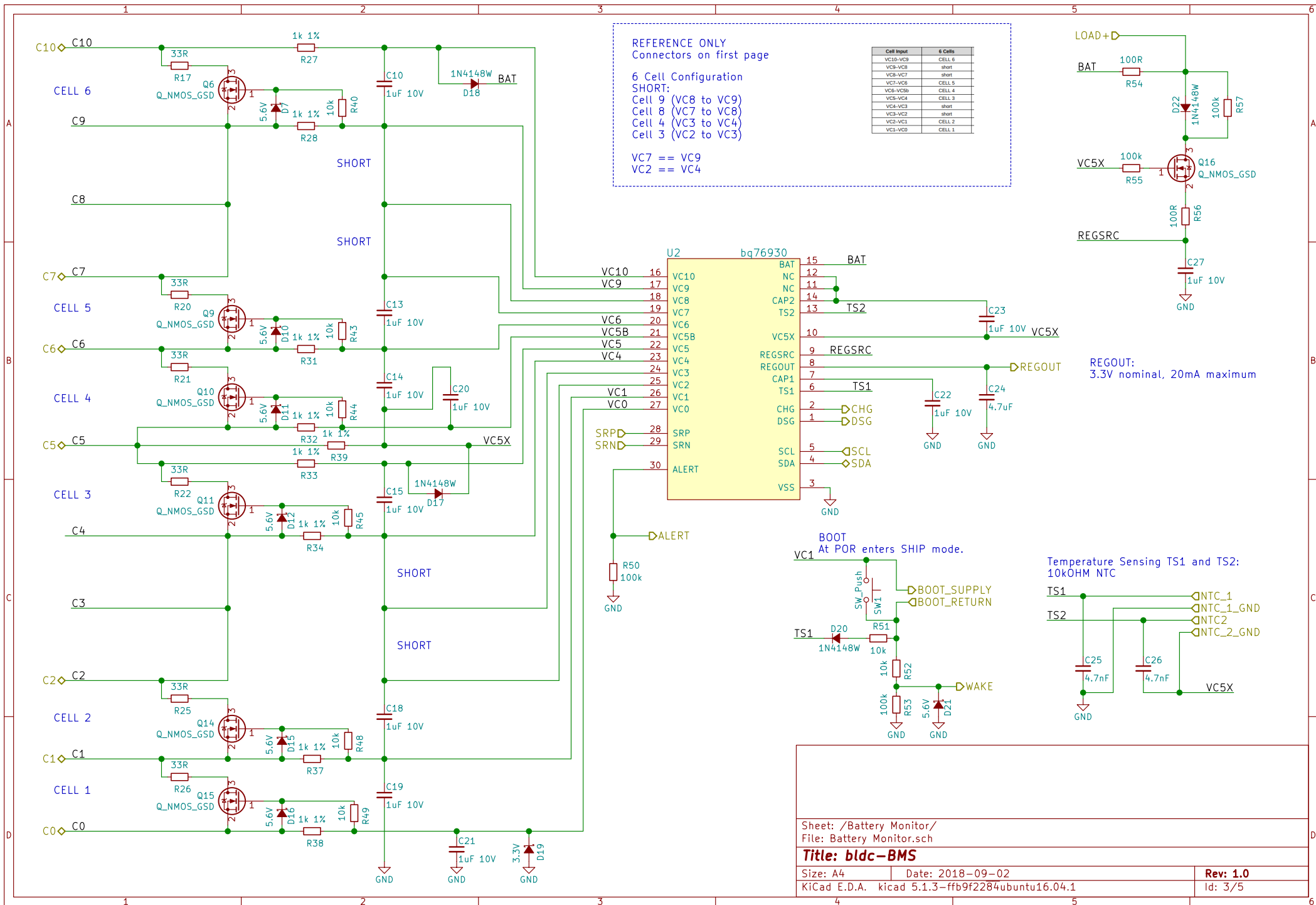
Title: *bldc-BMS*

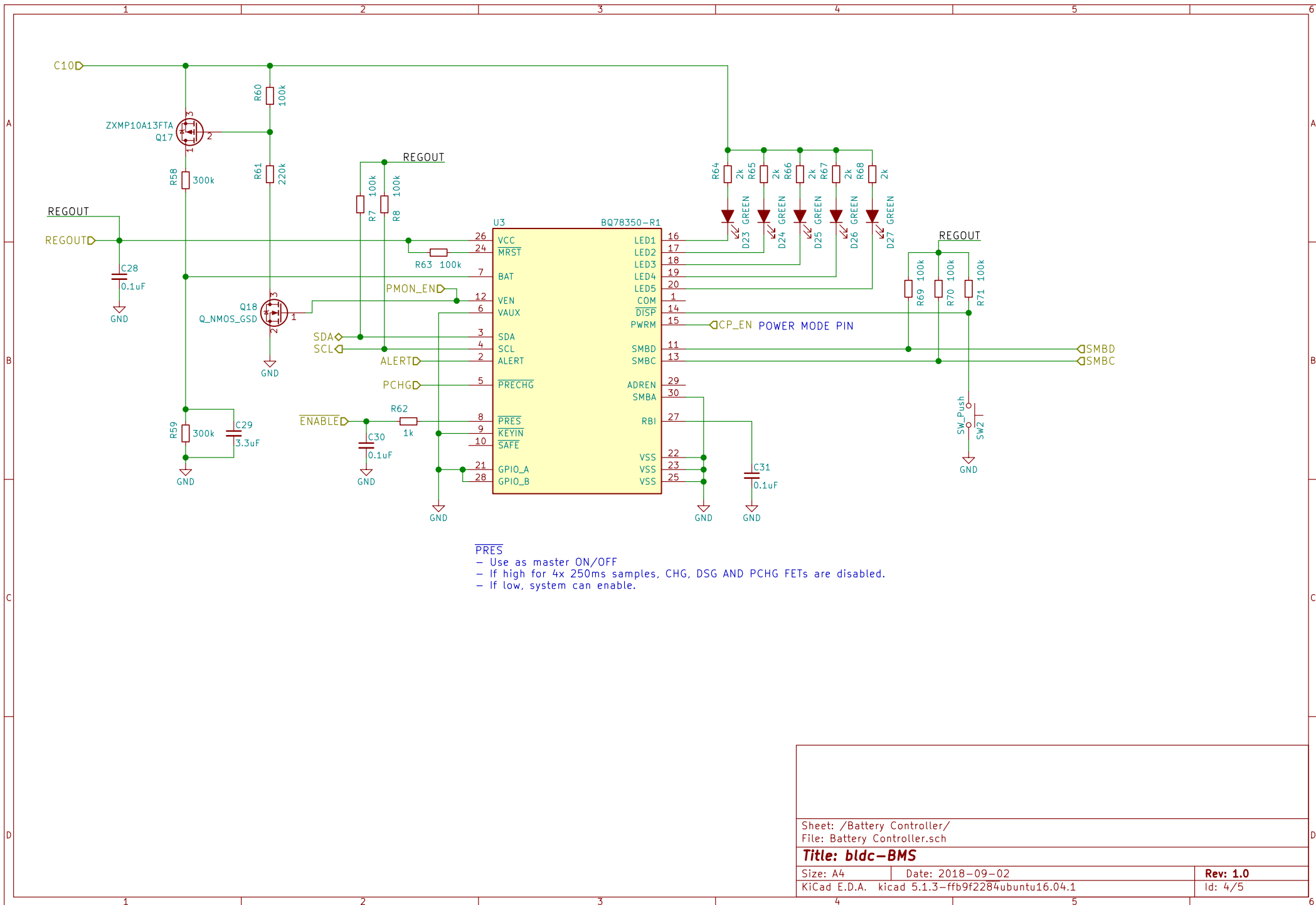
Size: A4	Date: 2018-09-02
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Sheet: /Battery Controller/
File: Battery Controller.sch

Title: bldc-BMS

Size: A4 Date: 2018-09-02
KiCad E.D.A. kicad 5.1.3-ffbf9f2284ubuntu16.04.1

Rev: 1.0
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