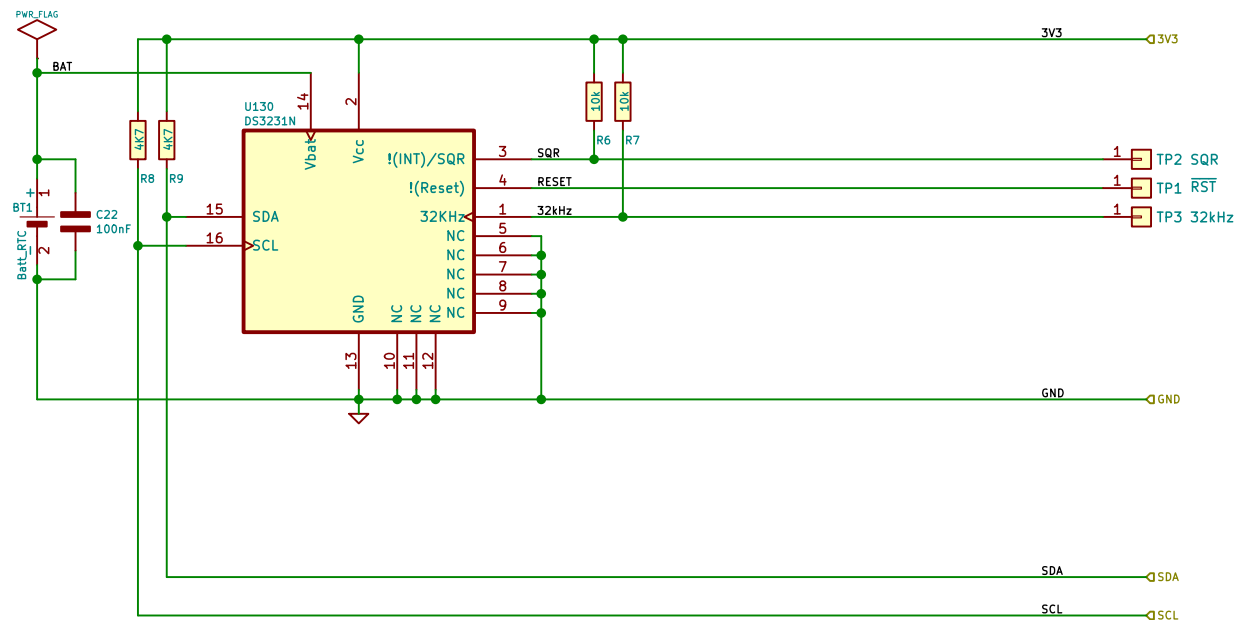


Mounting holes for  
piggy back attachment  
of "snap-off" control board.  
Use M3 HEX posts to connect  
LED board to control board



<https://github.com/wyolum/KlokTHREEjr>

[www.wyolum.com](http://www.wyolum.com)

Sheet: /rtc\_ds3231/

File: rtc\_ds3231.sch

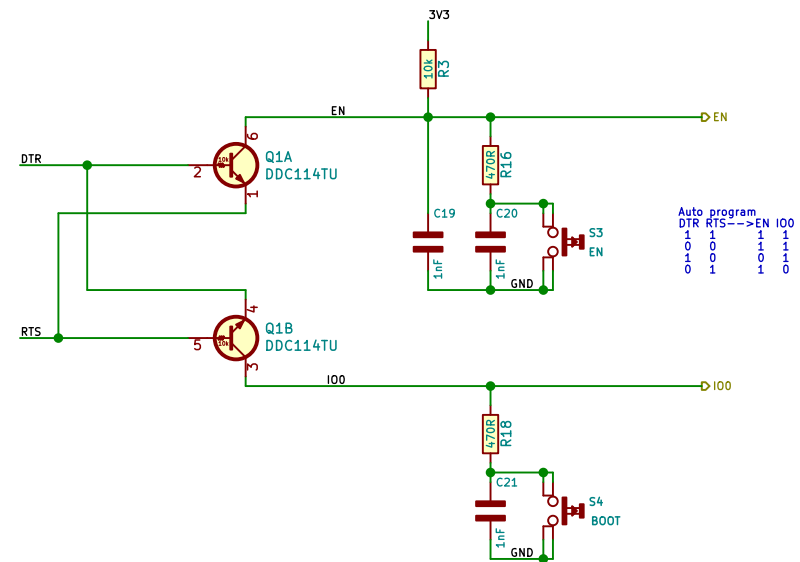
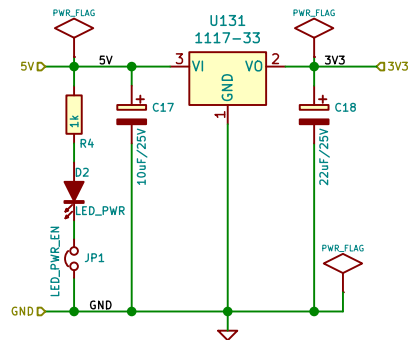
**Title: KlokTHREEjr Controller**

Size: A4 Date: 2018-02-07

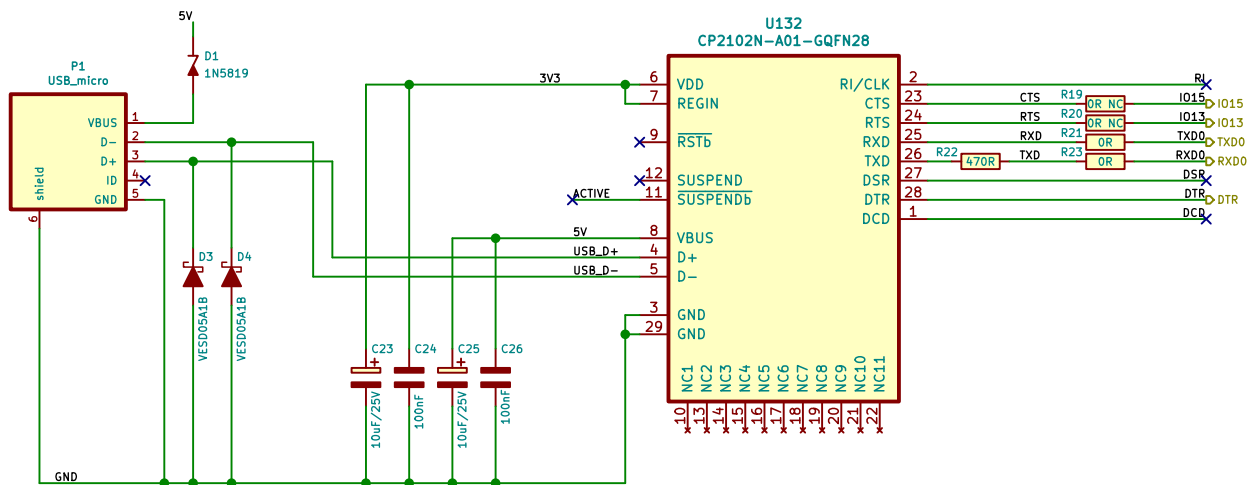
KiCad E.D.A. kicad no-vcs-found-67ccf7661ubuntu16.04.1

Rev: rev 1

Id: 3/4



Auto\_program  
DTR RTS-->EN IO0  
1 1 0 1 1  
0 0 0 1 0  
0 1 1 1 1



<https://github.com/wyolum/KlokTHREEjr>

[www.wyolum.com](http://www.wyolum.com)

Sheet: /esp\_pwr\_uart/

File: esp\_pwr\_uart.sch

**Title: KlokTHREEjr Controller**

Size: A4 Date: 2018-02-07

KiCad E.D.A. kicad no-vcs-found-67ccf7661ubuntu16.04.1

Rev: rev 1

Id: 4/4