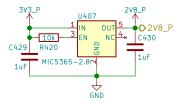


TODO: add parallel 100nF bulk caps! & spread all over the power plane

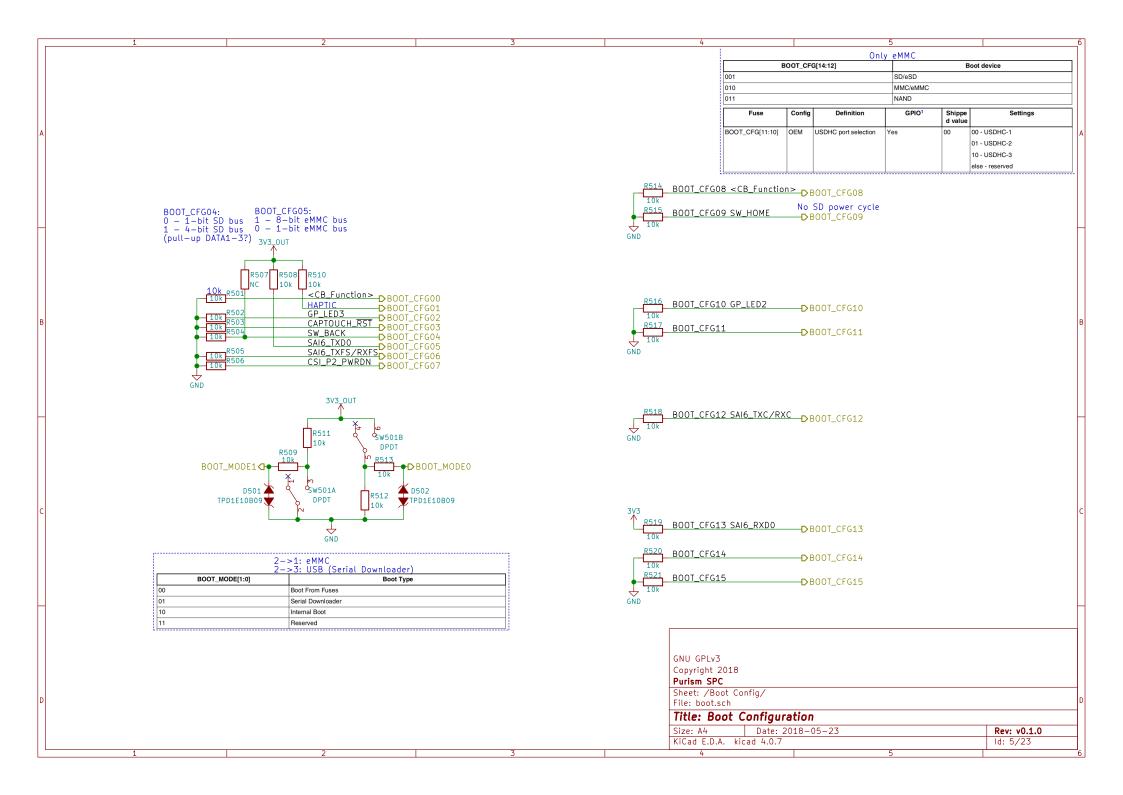


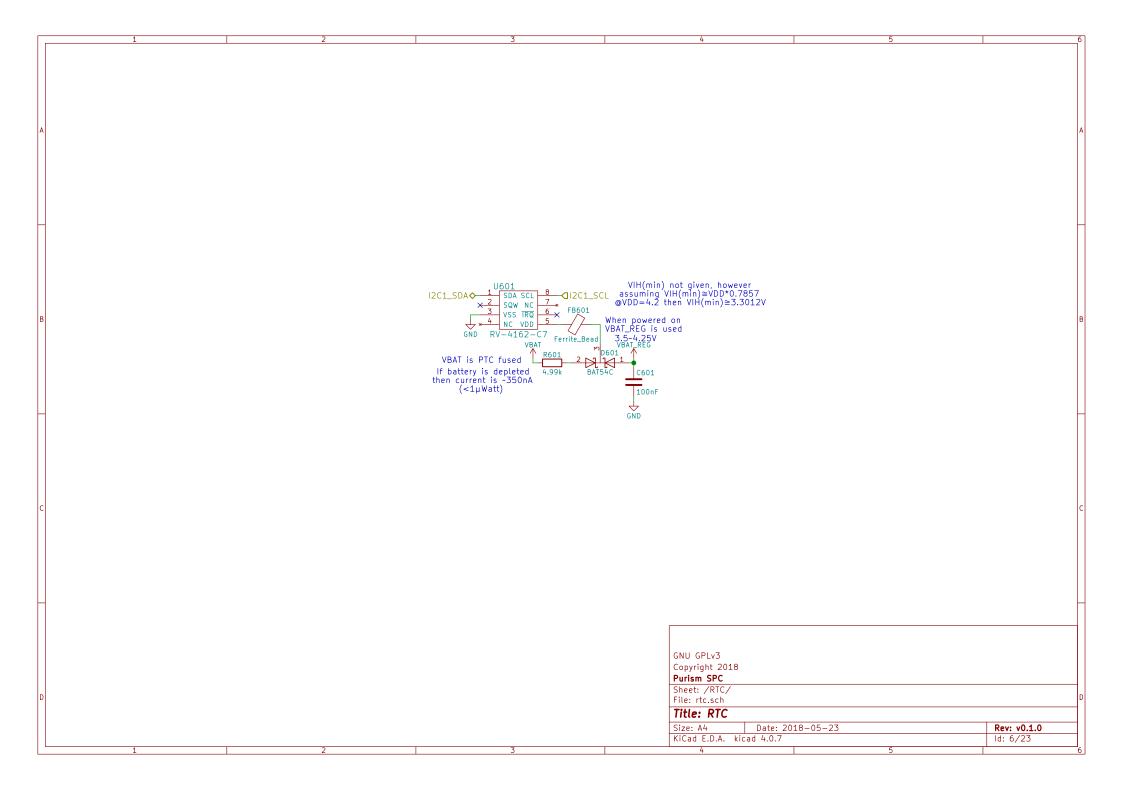
GNU GPLv3
Copyright 2018
Purism SPC
Sheet: /Power/
File: power.sch

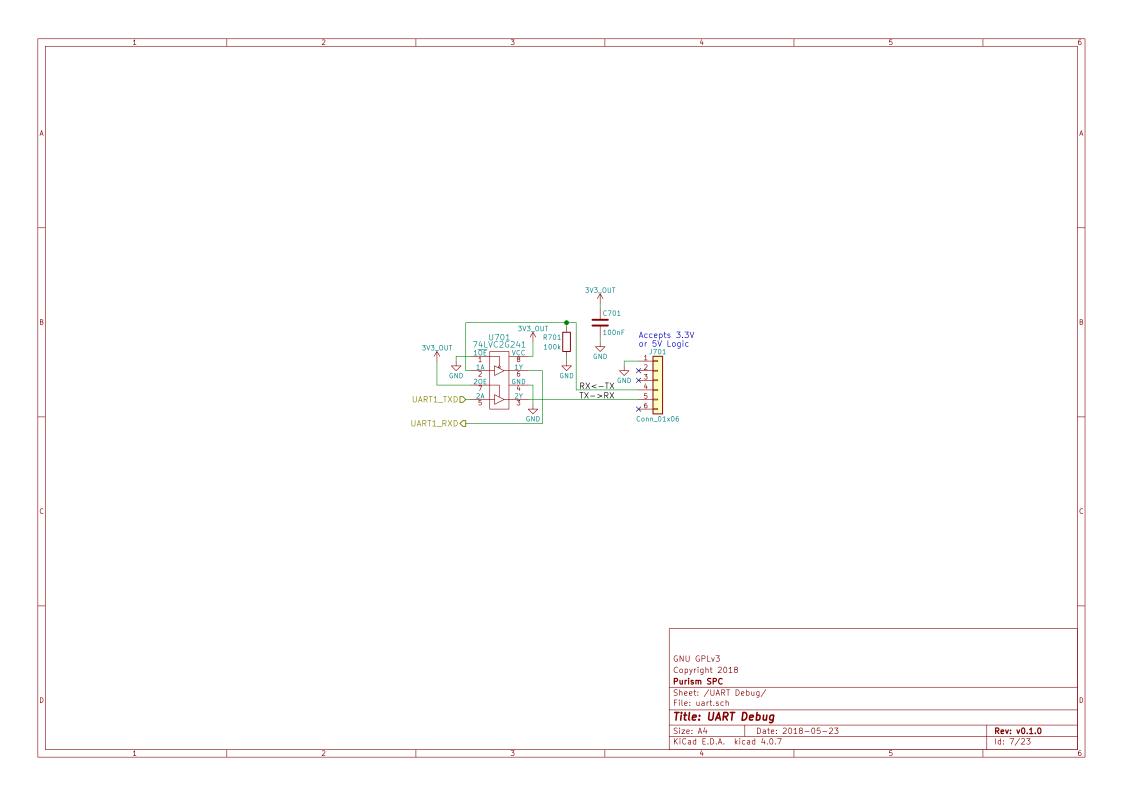
Title: Power

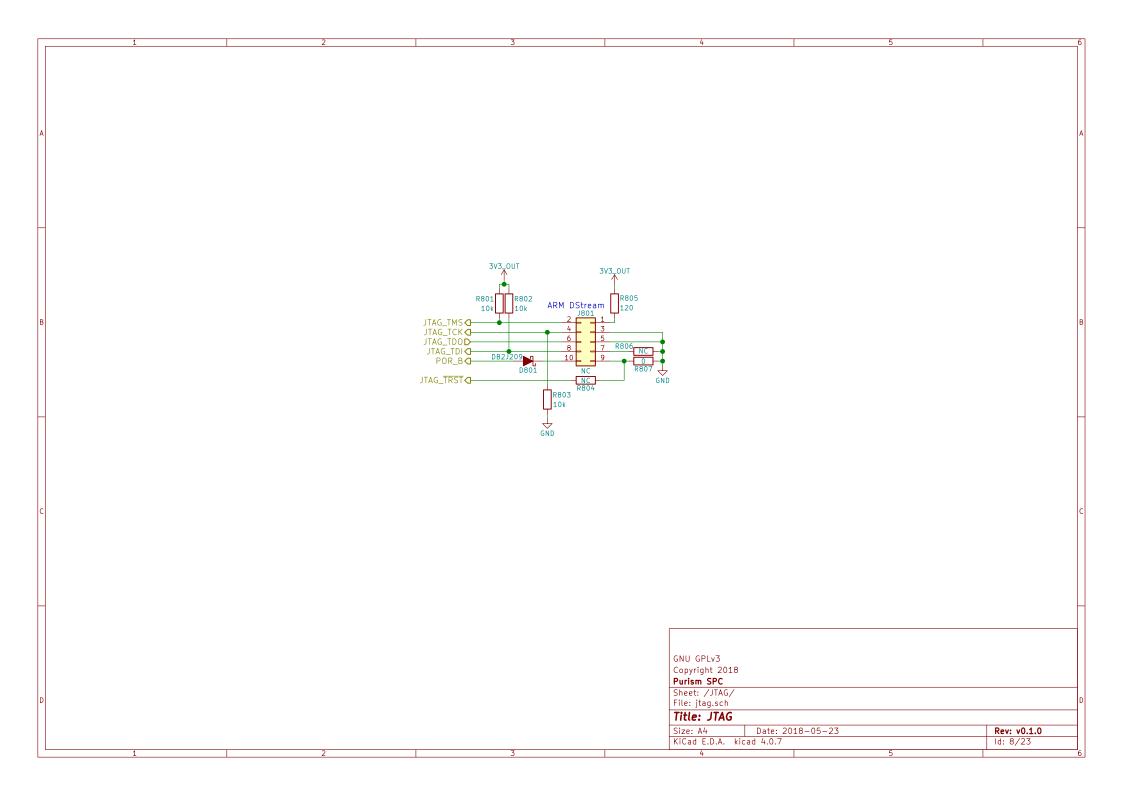
 Size: A4
 Date: 2018-05-23
 Rev: v0.1.0

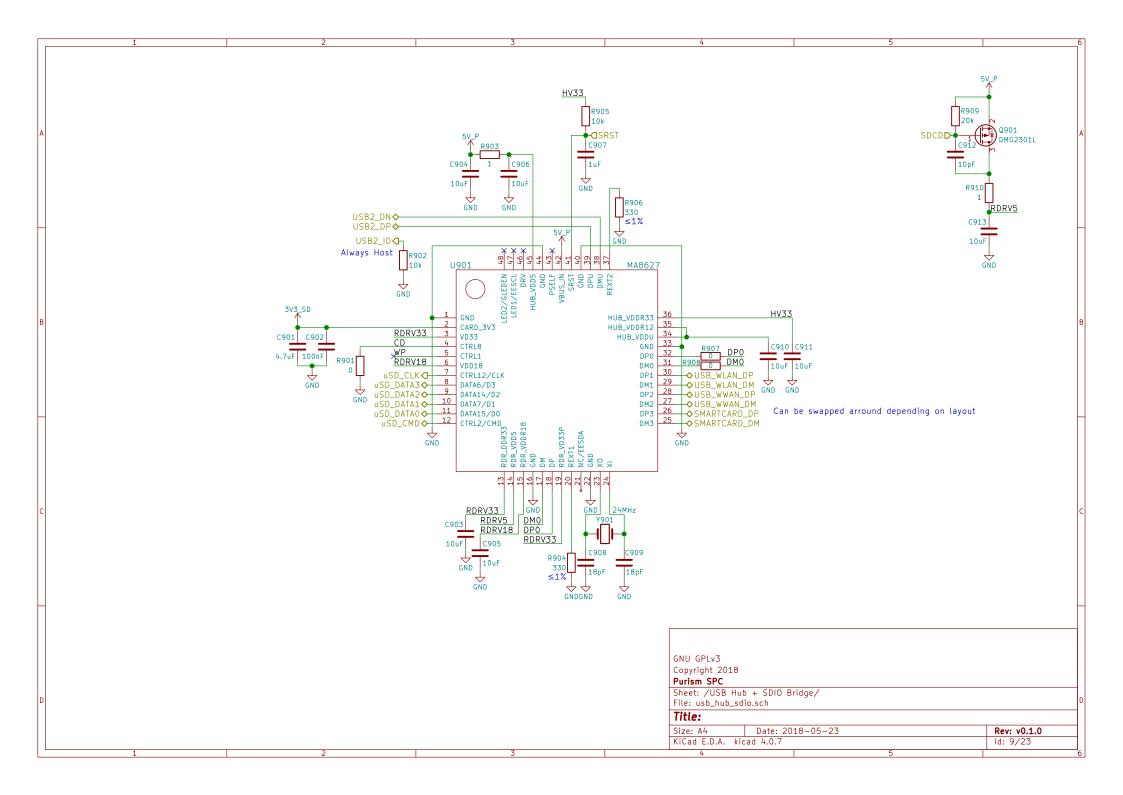
 KiCad E.D.A. kicad 4.0.7
 Id: 4/23

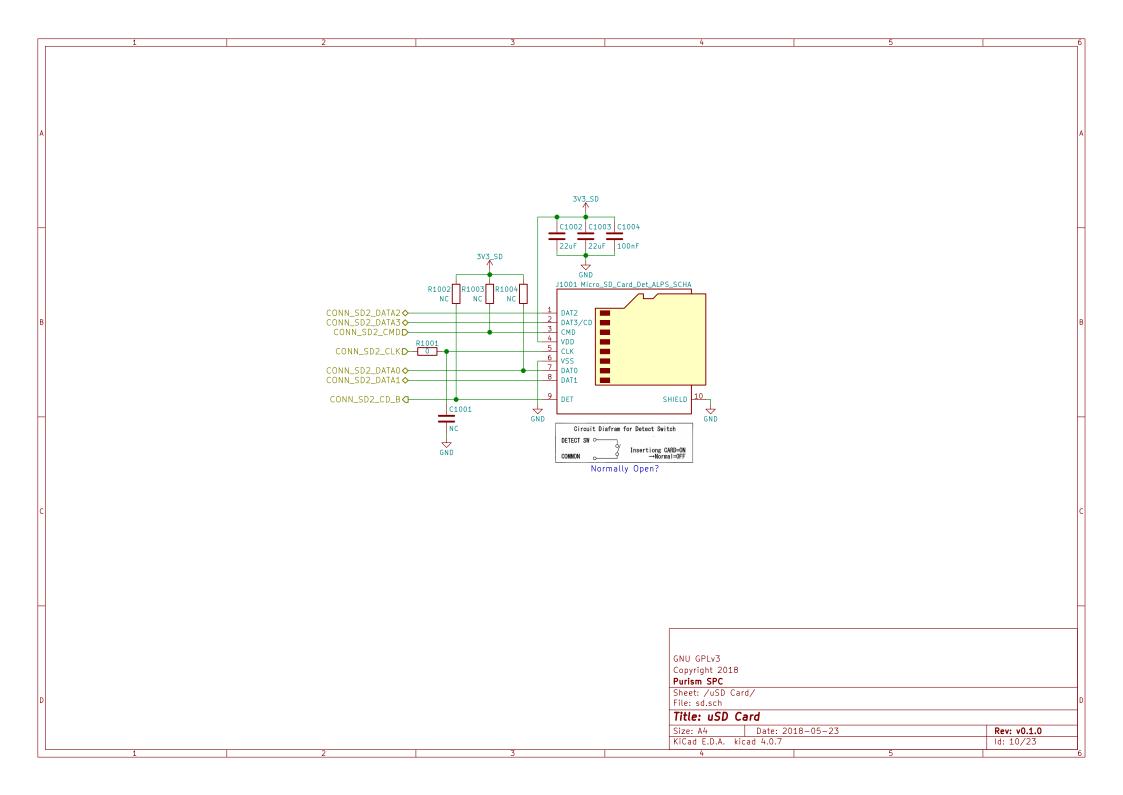


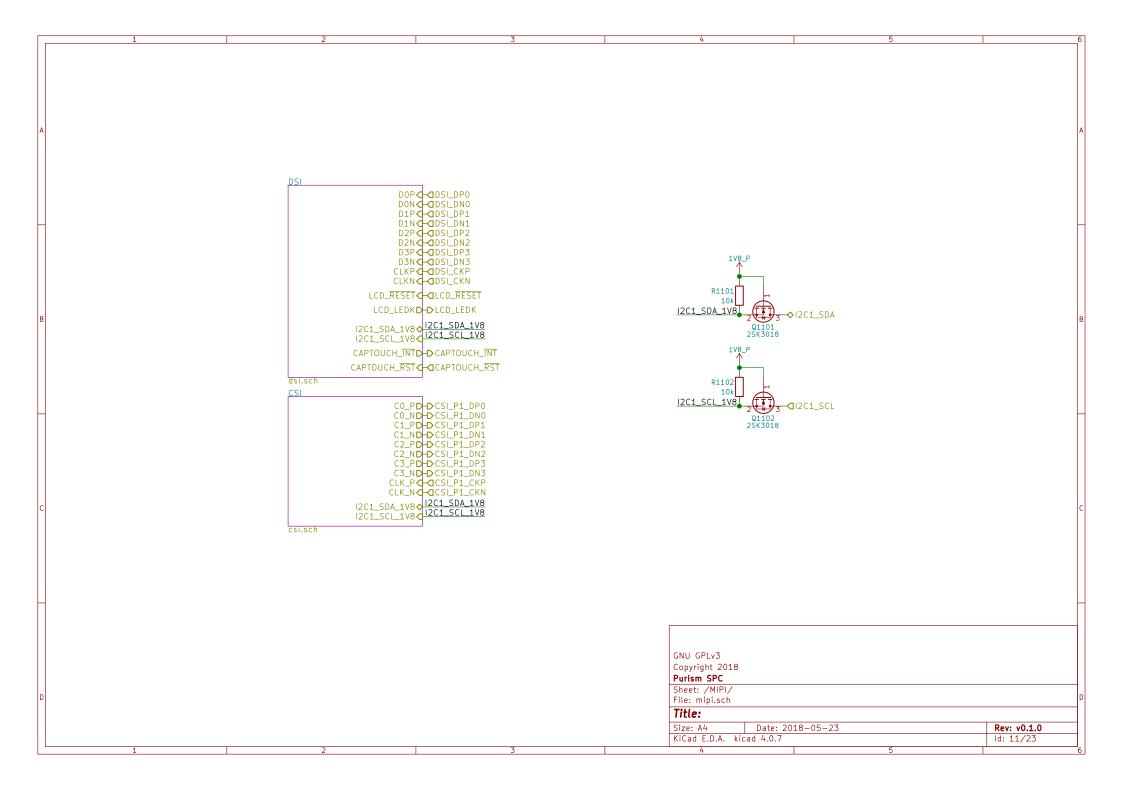


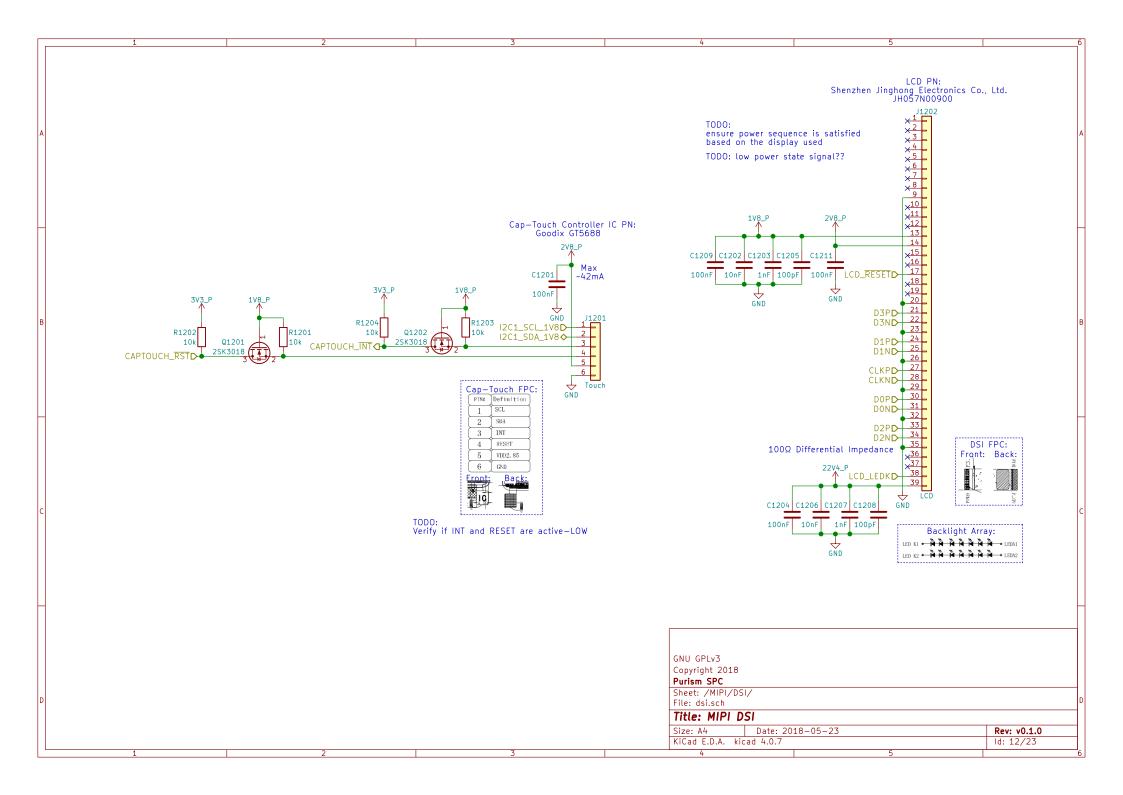


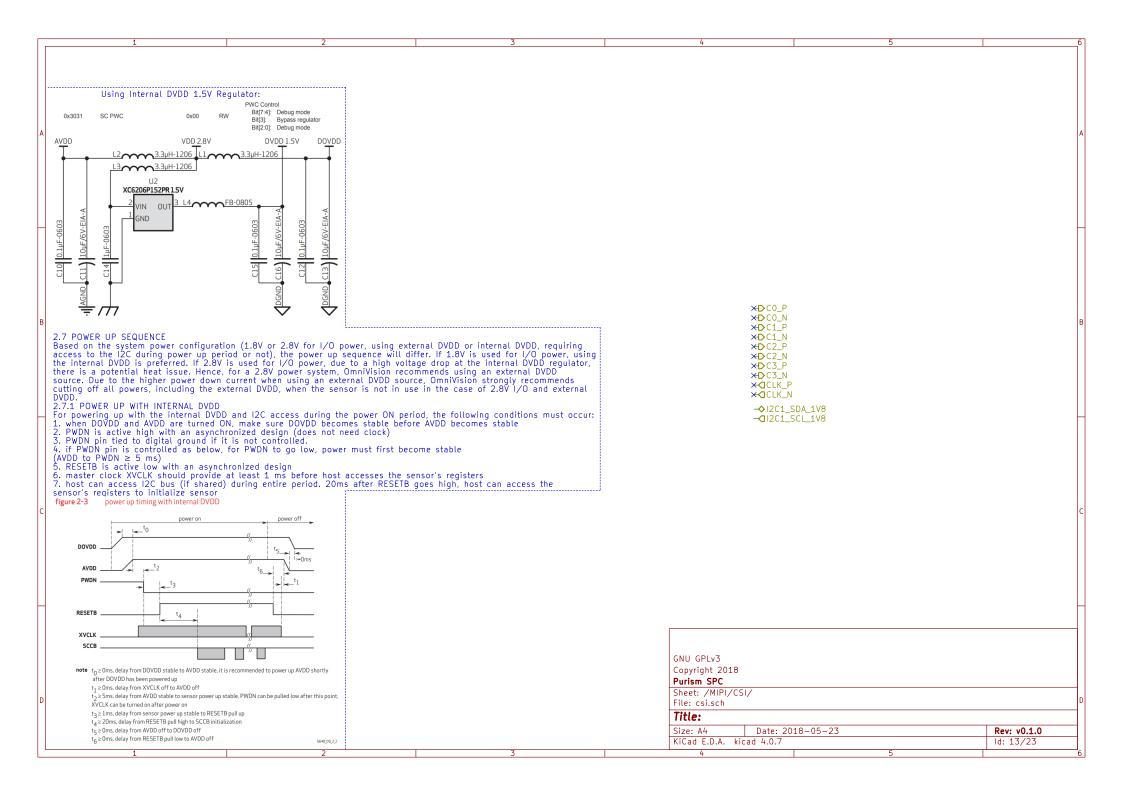


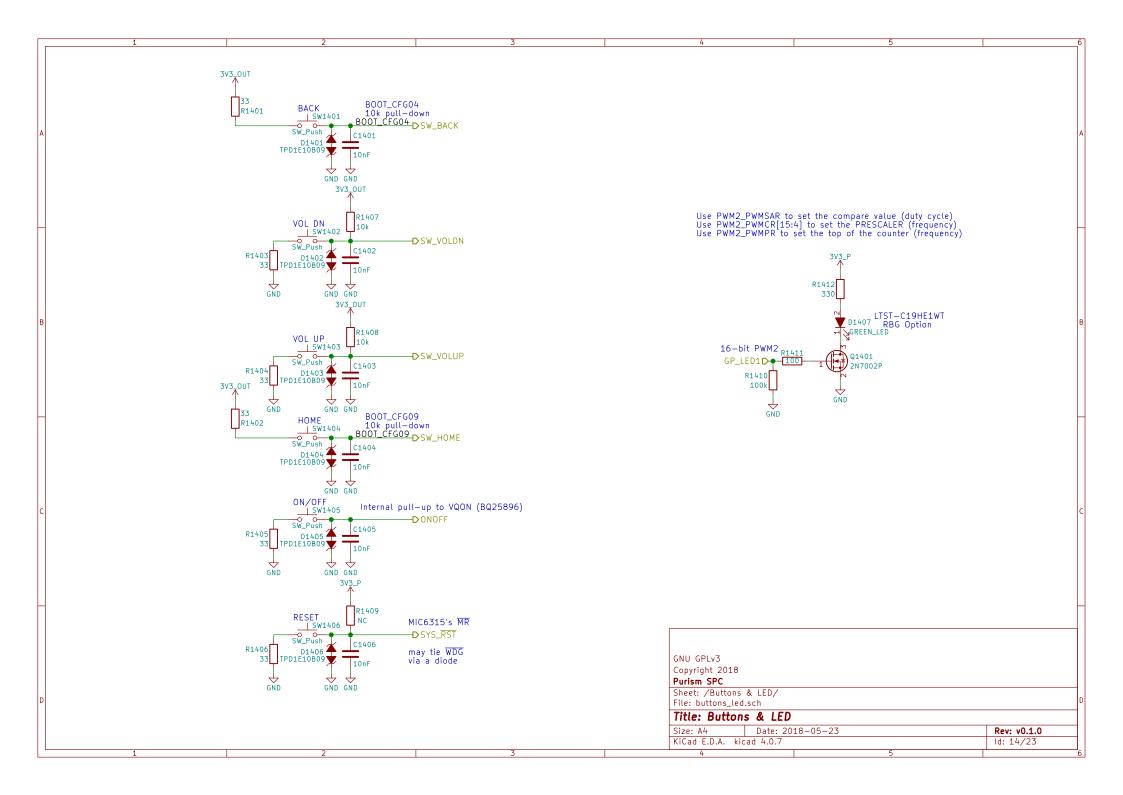


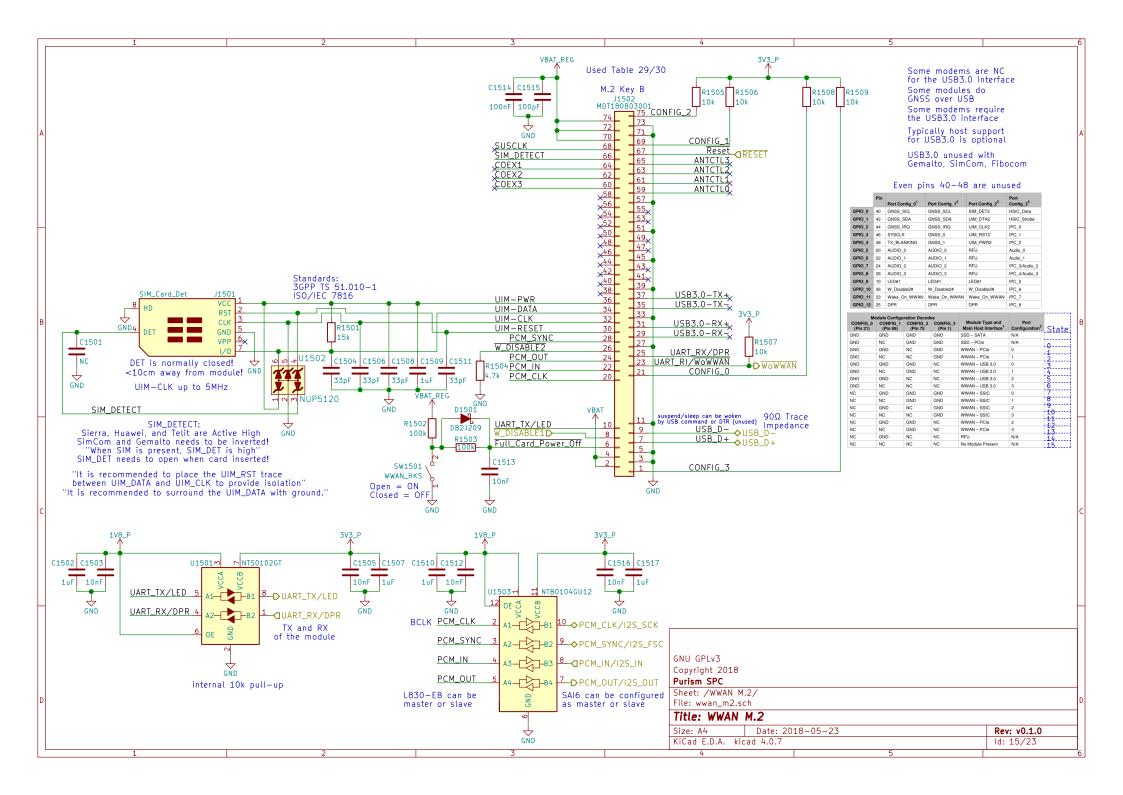


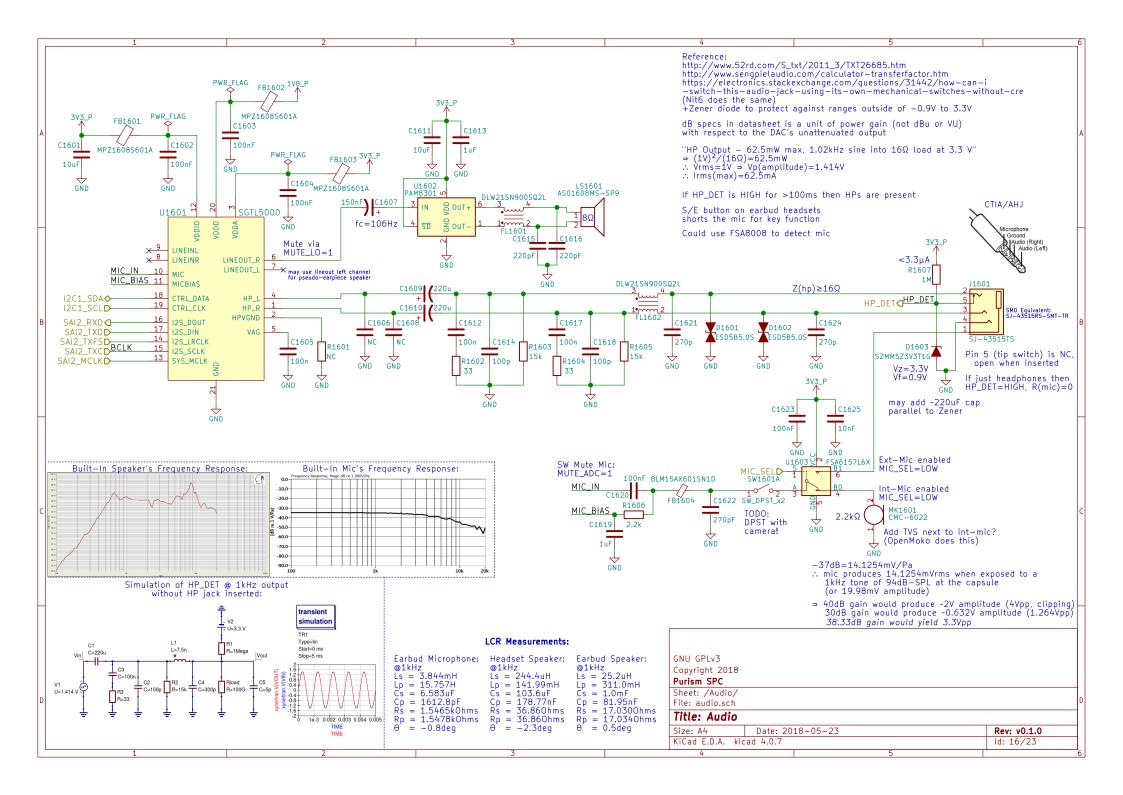


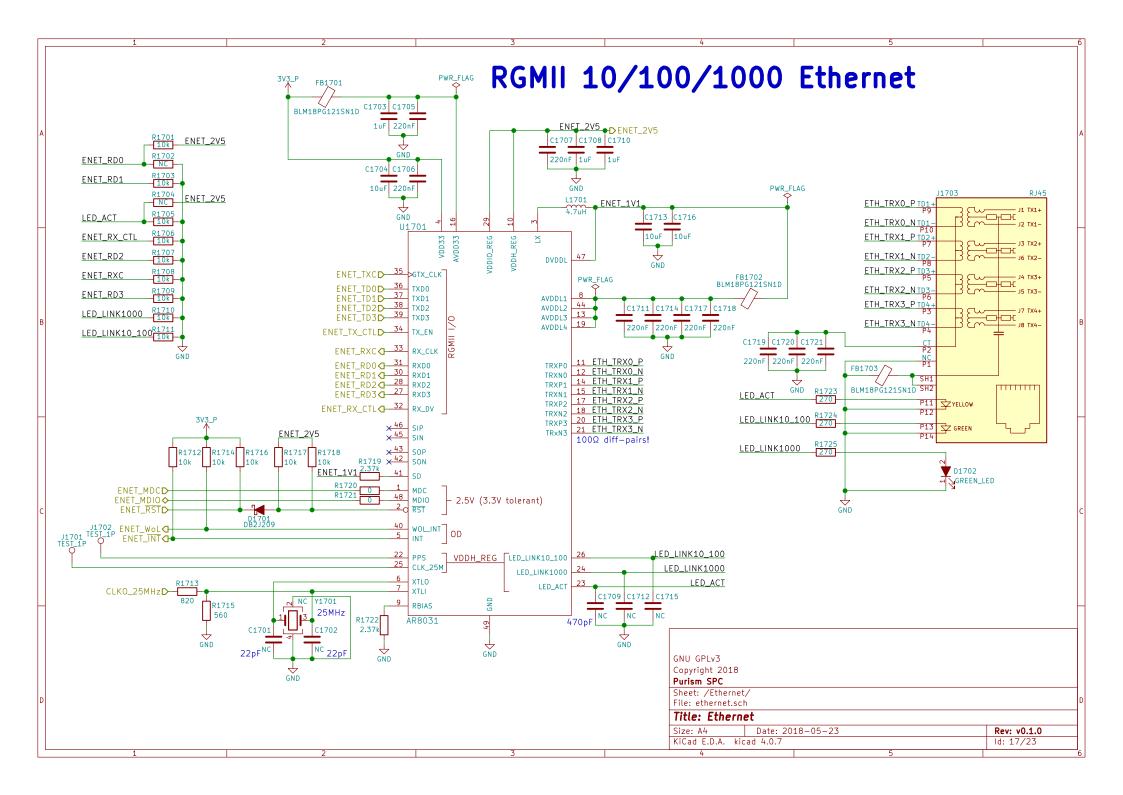


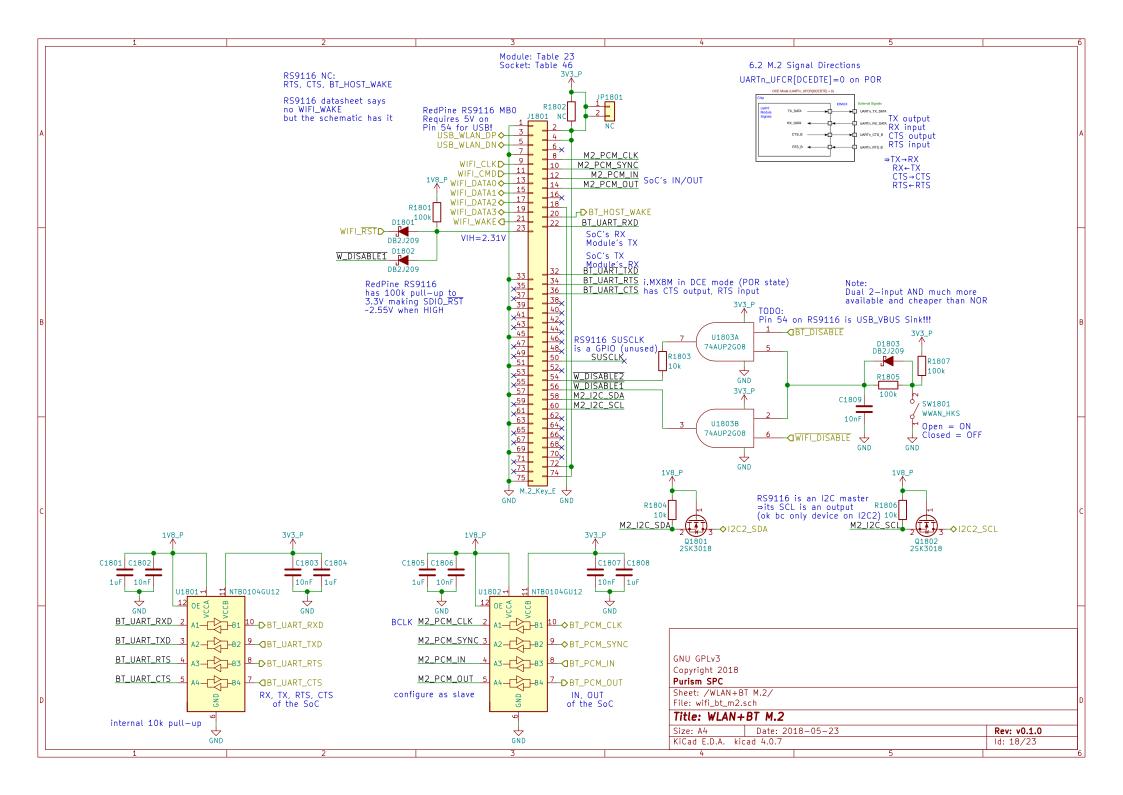


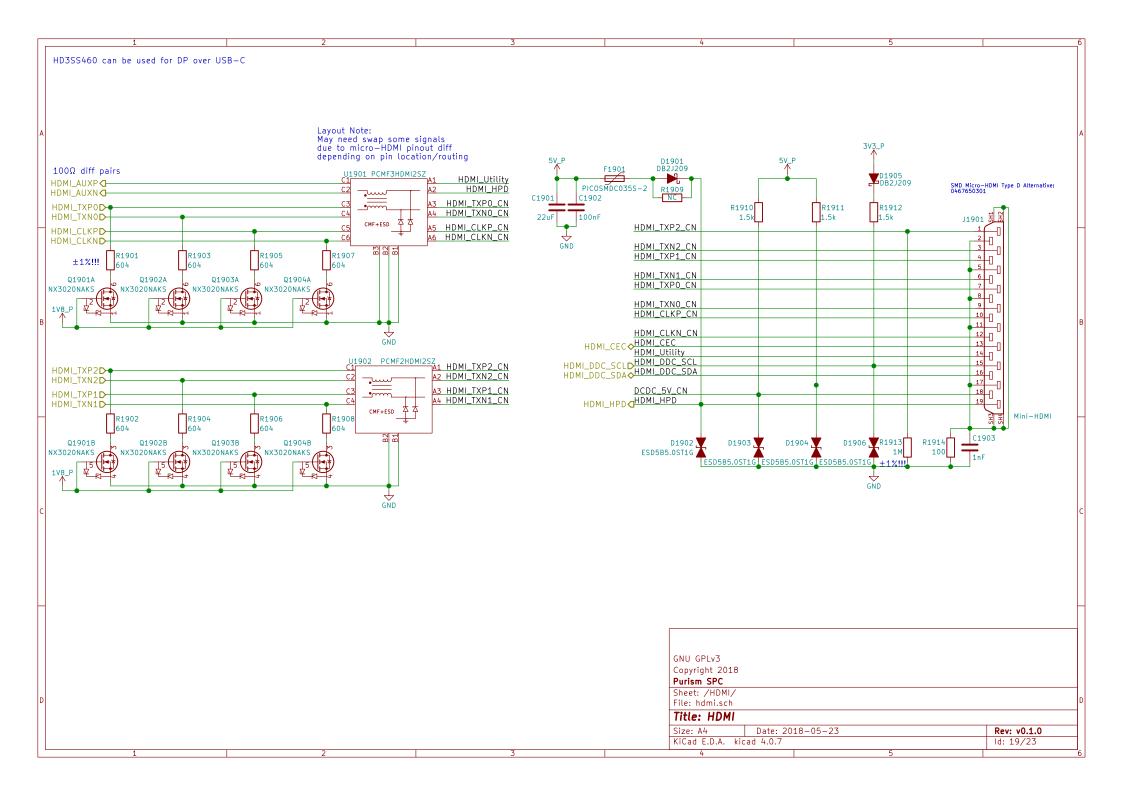




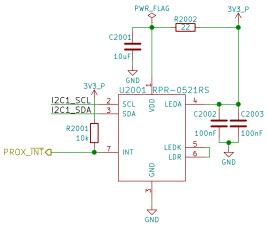




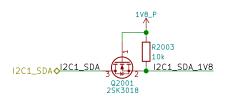




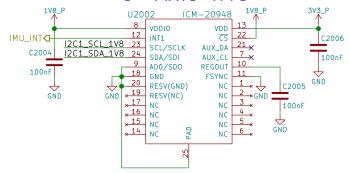
Proximity & Ambient Light



http://www.rohm.com/web/global/sensor-shield-support/ps-als-sensor



9-Axis IMU



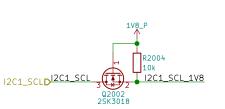
https://store.invensense.com/datasheets/invensense/AN-IVS-0001EVB-00%20v1%202.pdf

ADO sets the slave address's LSB (110100X)

INT1_ACTL sets if IMU_INT is active—high or active—low

"FSYNC - Connect to GND if unused"

12C's VIH=1.8V







GNU GPLv3 Copyright 2018 Purism SPC Sheet: /Sensors/ File: sensors.sch Title: Sensors

Size: A4 Date: 2018-05-23 Rev: v0.1.0 KiCad E.D.A. kicad 4.0.7 ld: 20/23

