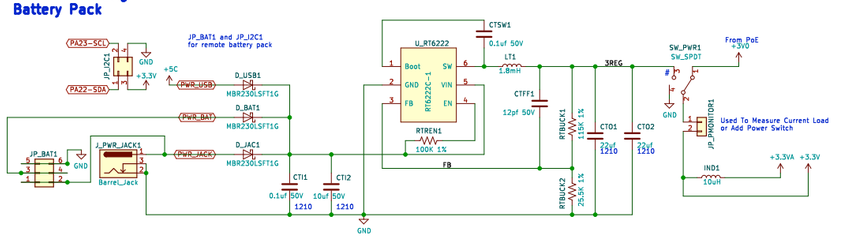
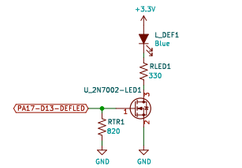
# Power (Wall Jack , PoE, etc)

**Add Pins to align Battery Pack**

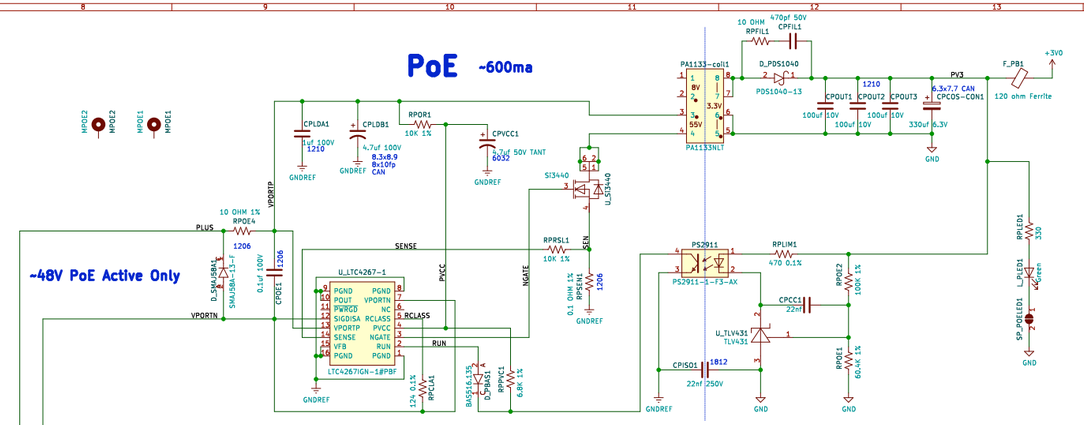



# Default LED

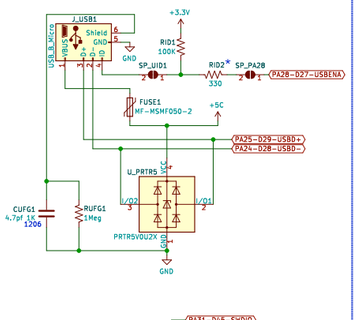



# PoE ~600ma

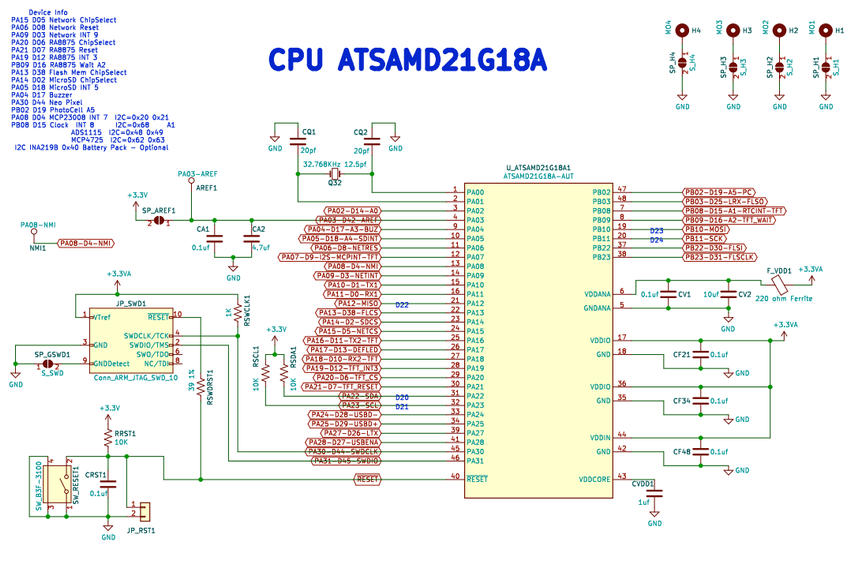
**~48V PoE Active Only**



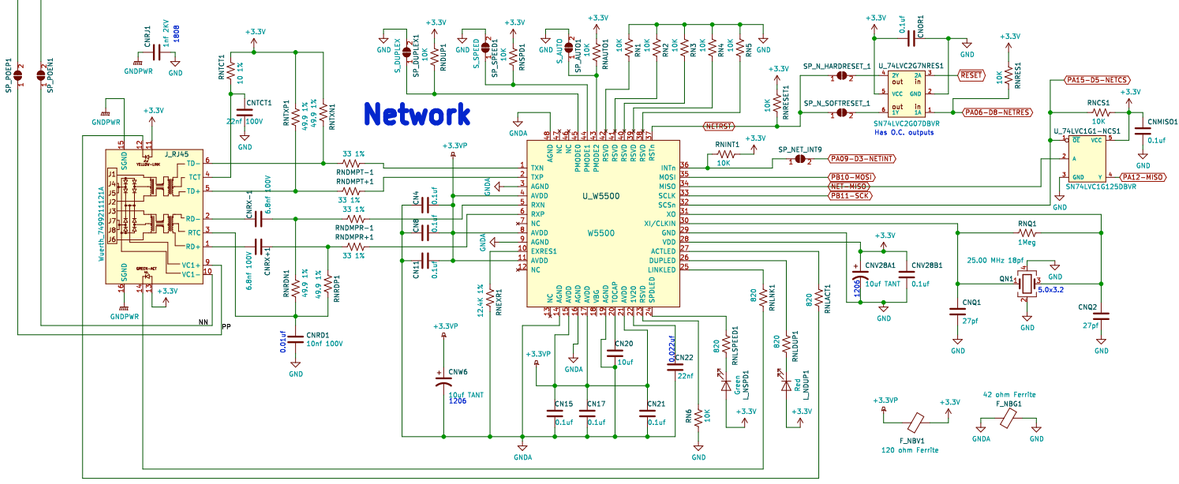

# USB



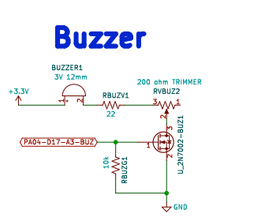

# CPU ATSAMD21G18A



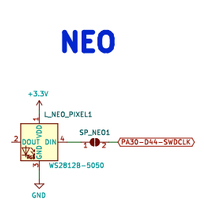

# Network



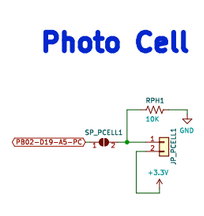

# Buzzer



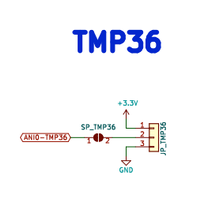

# NEO



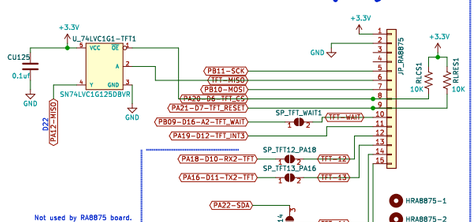

# Photo Cell



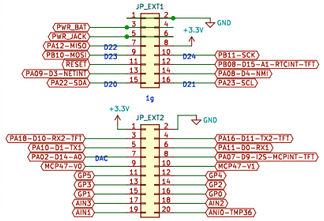

# TMP36



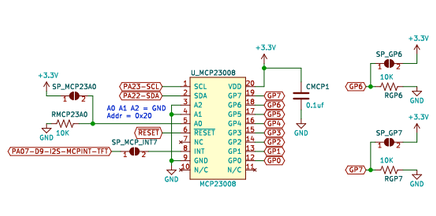

# RA8875 TFT Display



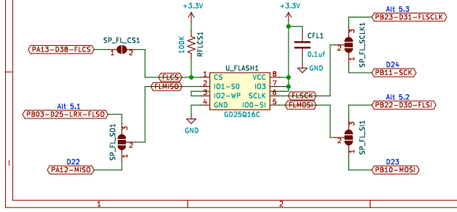

# External Jacks



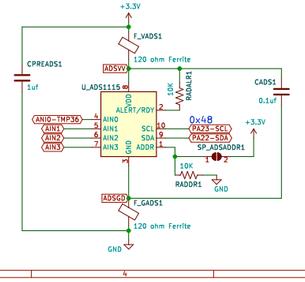

# MCP23008



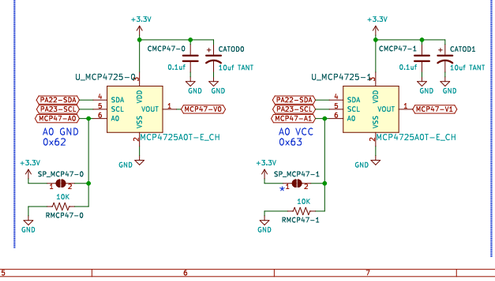

# Flash Memory



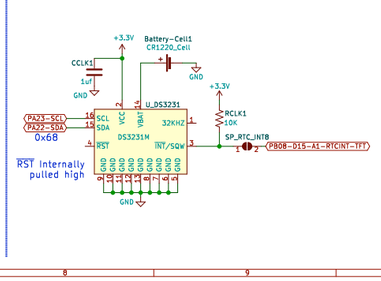

# AtoD 12bit



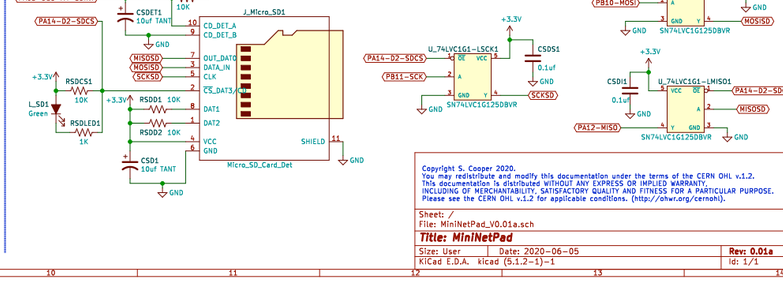

# DtoA 12bit




# RTC Clock




# Micro SD






Sheet: /
File: MiniNetPad_V0.01a.sch

**Title: MiniNetPad**

| Size: User | Date: 2020-06-05 | Rev: 0.01a |
|---|---|---|
| KiCad E.D.A. kicad (5.1.2-1)-1 | | Id: 1/1 |