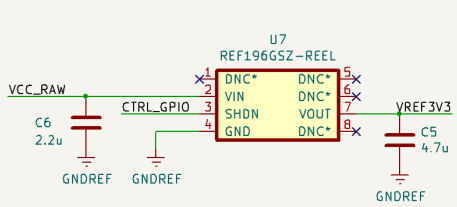
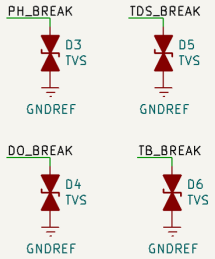
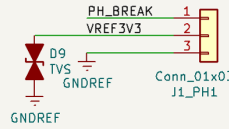
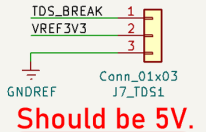
## POWER_CONTROL_VOLTAGE_REFERENCE

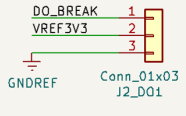


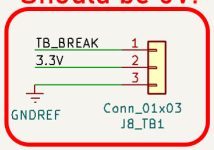

## SENSOR_ANALOG

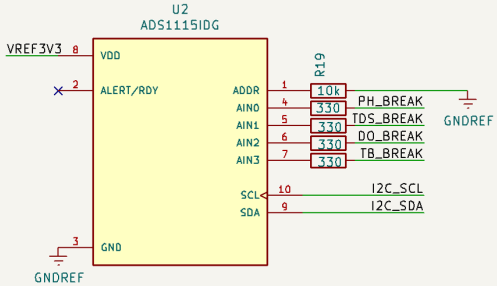


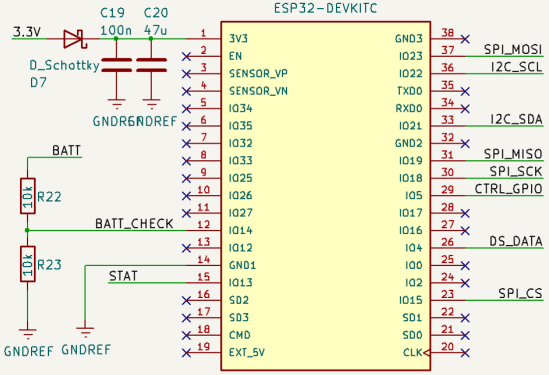

Should be 5V.

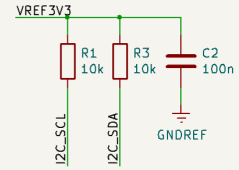


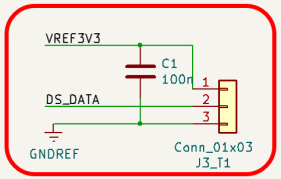

## STORAGE_MODULE

## ESP32_MCU



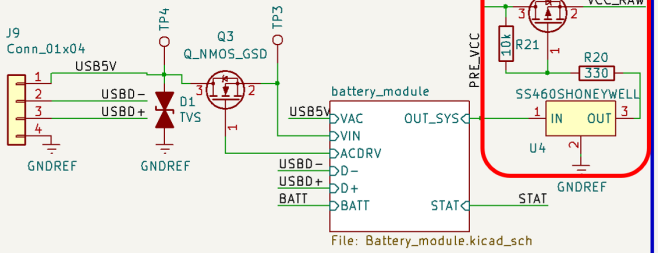



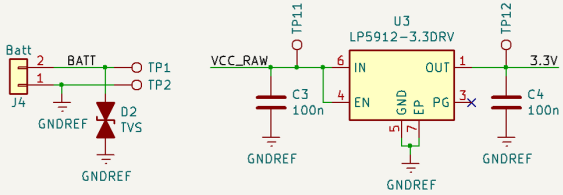

## DS18 Temperature Sensor




Hall sensor doesn't turn OFF the circuit, probably due to R20.

## MAIN_POWER_OUTPUT




Could have a 4.7k resistor between Data and VCC. However, it can be done Externally.

| | |
|---|---|
| Francisco Duarte<br>**LIMPID** | |
| Sheet: /<br>File: VARUNA5.kicad_sch | |
| ***Title: LIMPID varuna 5 V1.0*** | |
| Size: A4 / Date: / KiCad E.D.A. kicad 7.0.9 | **Rev:** Id: 1/3 |