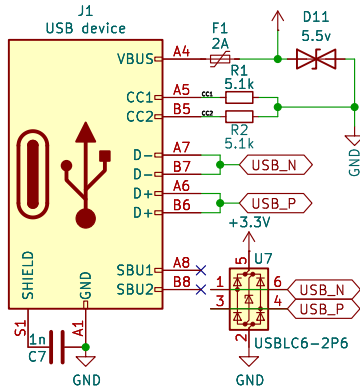
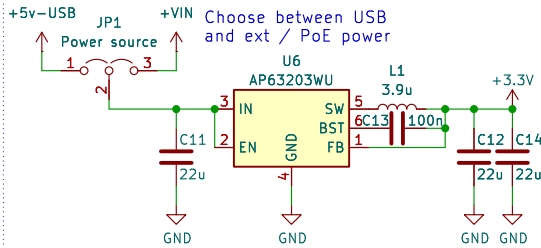


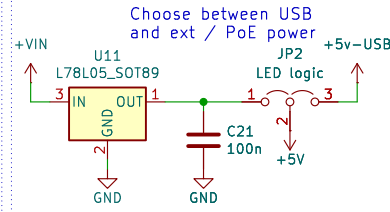
USB-C device port



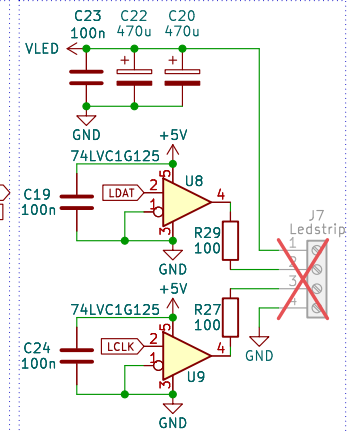
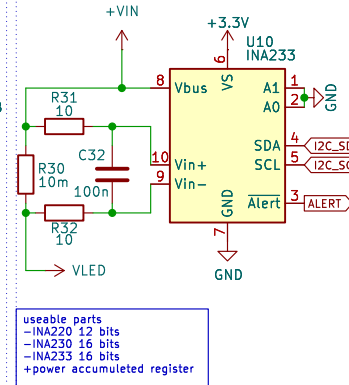
DC/DC converter for logic



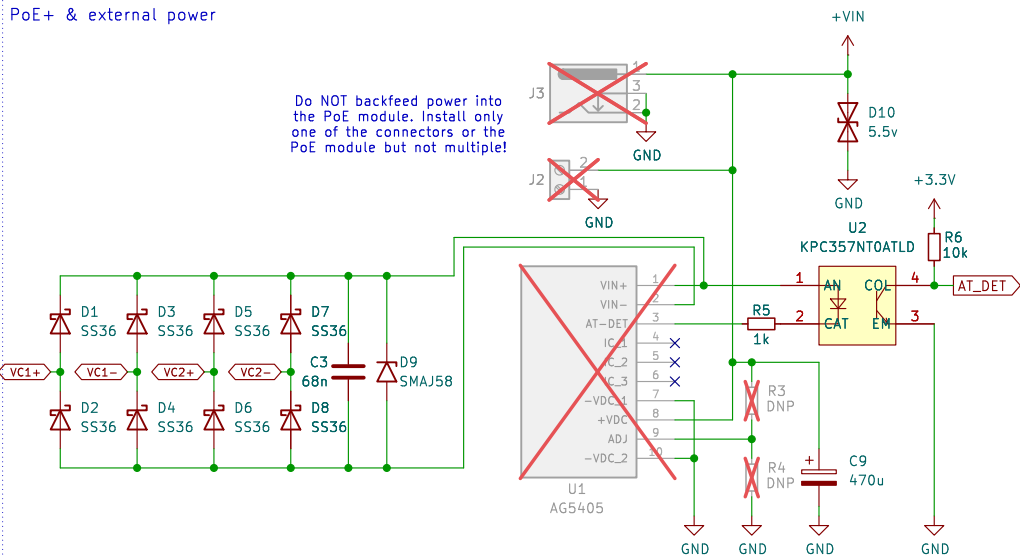
LDO for LED data logic voltage



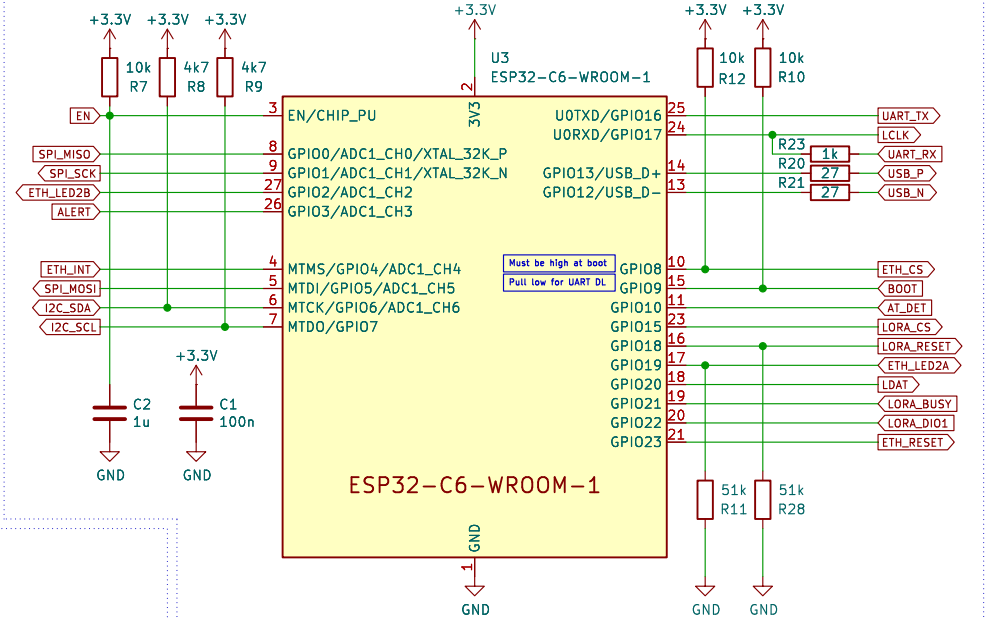
Power measurement



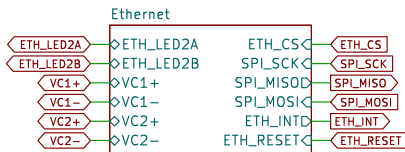
PoE+ & external power



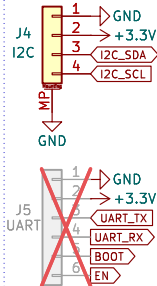
Microcontroller



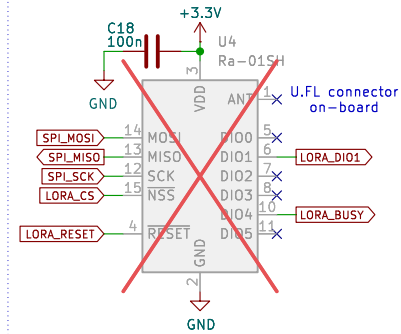
Ethernet



I2C & UART



LoRa radio



Work in progress

Nicolai Electronics

Sheet: /

File: whylight.kicad_sch

Title: WHYlight

Size: A4 Date: 2024-08-05

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Rev: 0.3

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