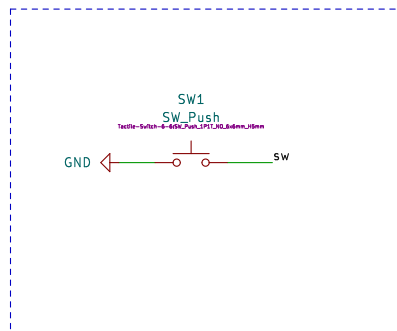
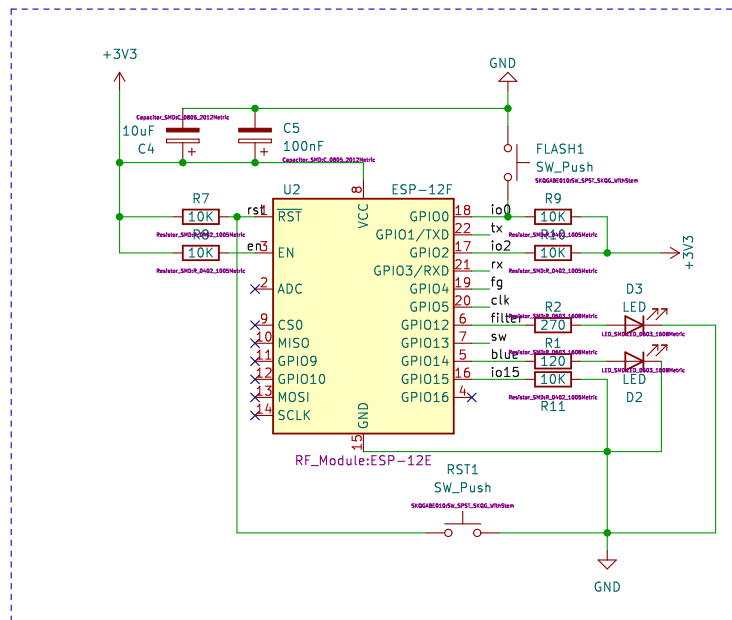


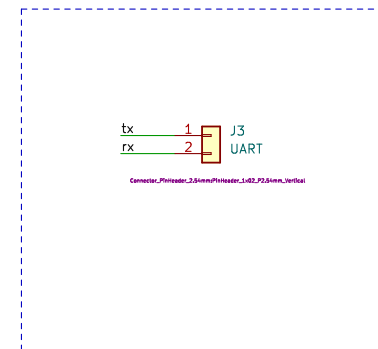
Main Switch



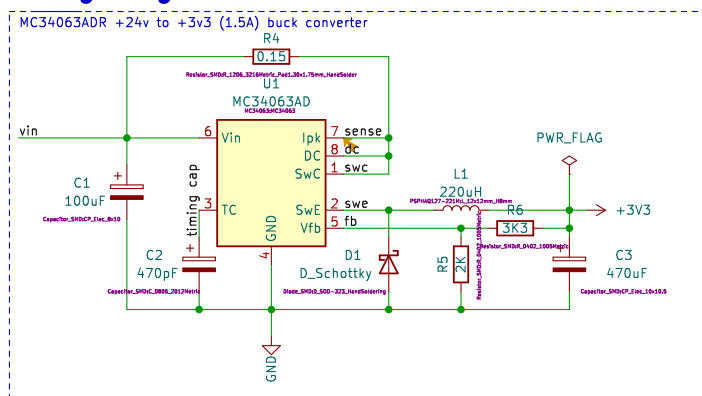
ESP-12F Module



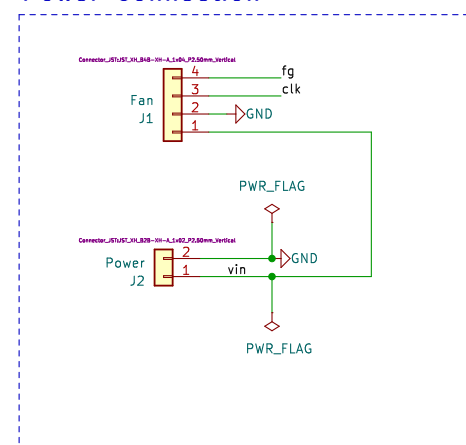
MCU Programming Headers



Voltage Regulator



Power Connection



Smart controller for IKEA Uppatvind Air Purifiers

Open Source Hardware

Created by Gergo Horvath

Sheet: /

File: Air-Purifier-Uppatvind.kicad_sch

Title: Smart Air Purifier – Uppatvind

Size: A4

Date: 2023-01-29

Rev: 1.1

KiCad E.D.A. kicad (6.0.9)

Id: 1/1

ESP32 Datasheet: https://www.espressif.com/sites/default/files/documentation/esp32-wroom-32e_esp32-wroom-32ue_datasheet_en.pdf

ESP32 Schematic: https://dl.espressif.com/dl/schematics/esp32_devkitc_v4-sch.pdf

ESP8266 Datasheet: https://www.espressif.com/sites/default/files/documentation/esp-wroom-s2_datasheet_en.pdf