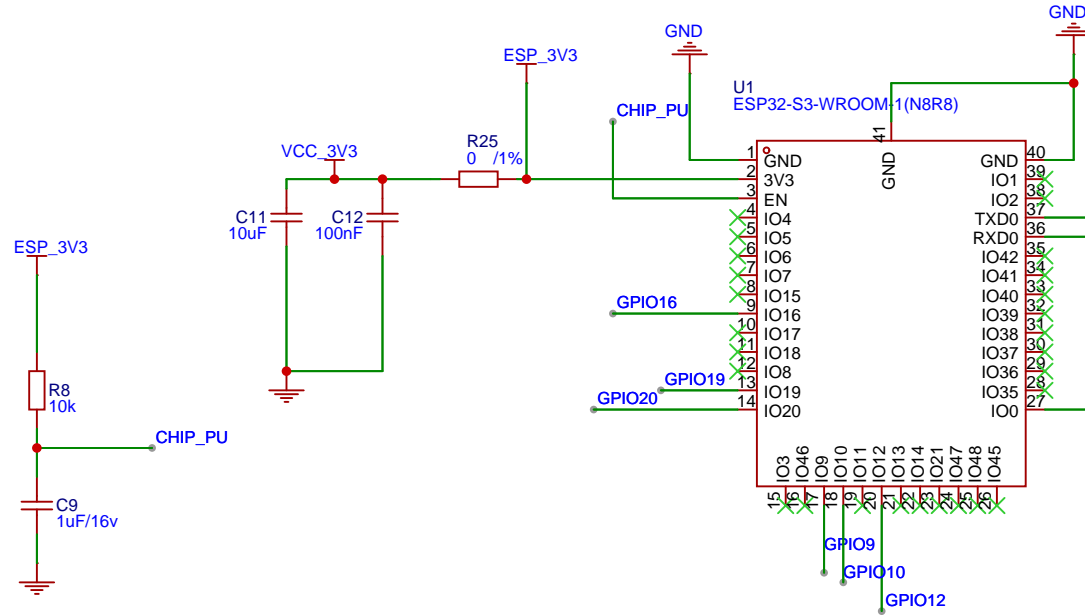
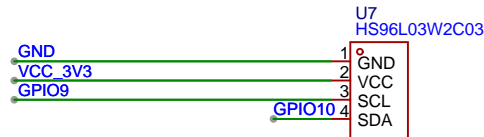


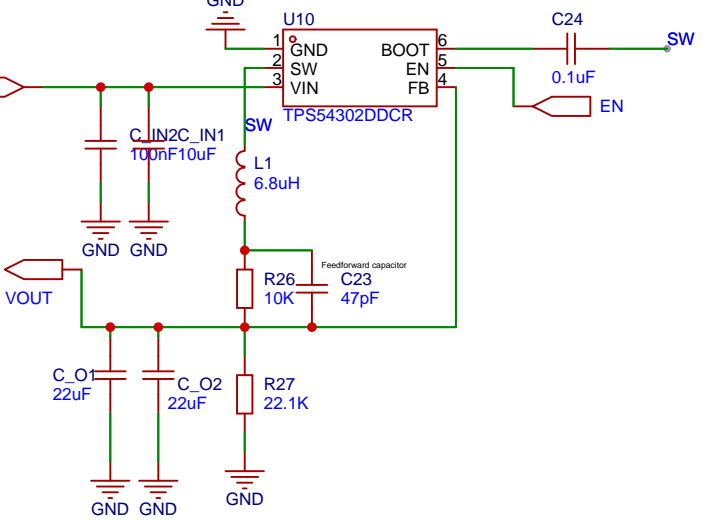
MCU Connections



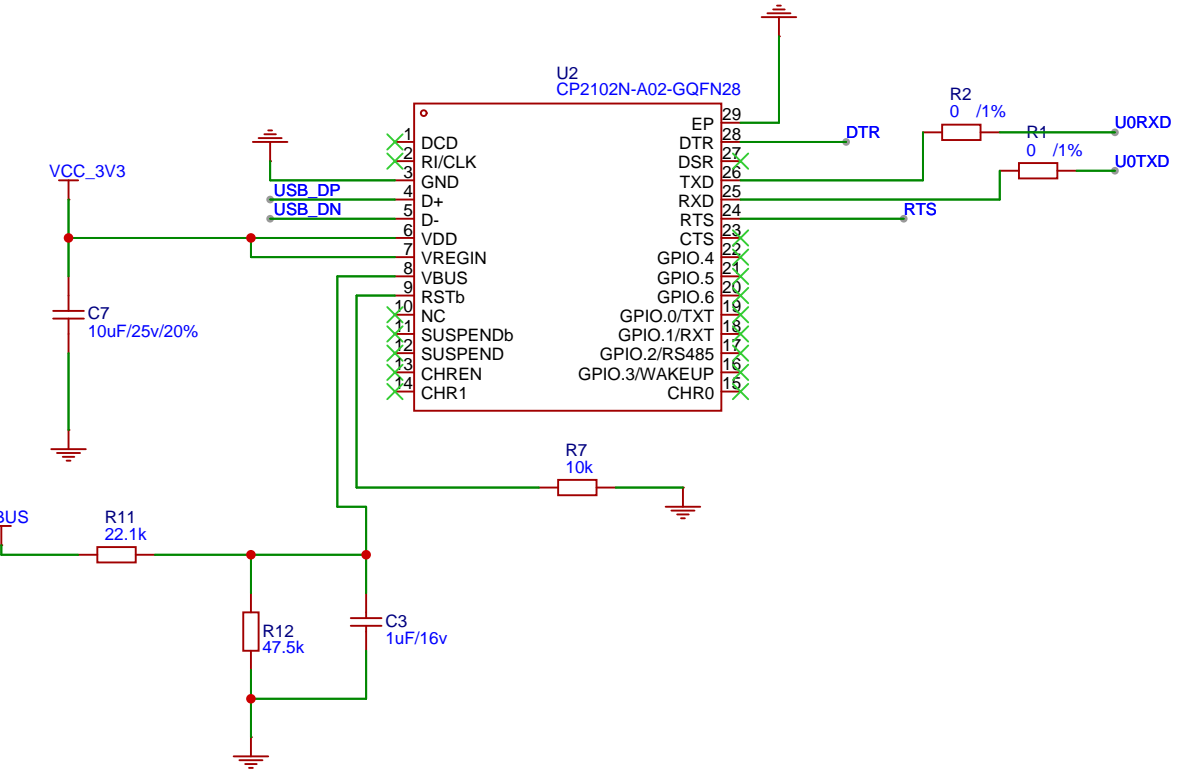
ESP TO OLED DISPLAY



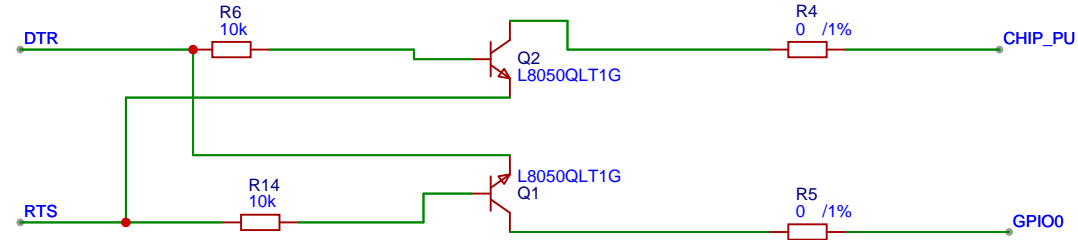
Power Control Circuit (Buck Converter)



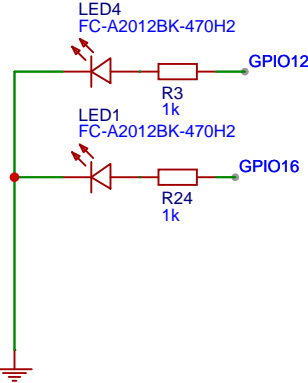
USB to UART



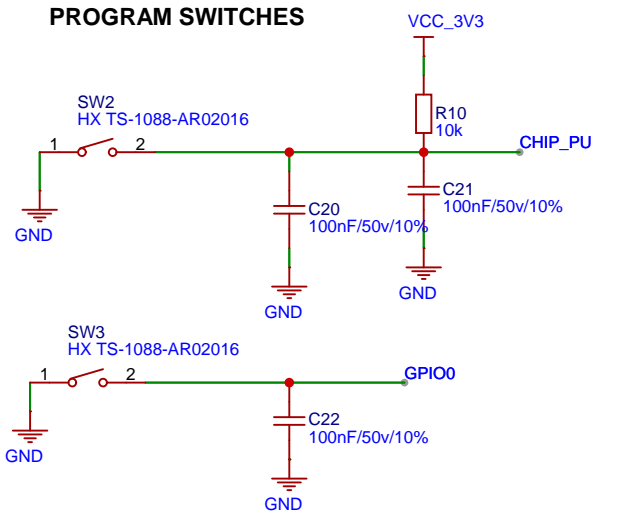
LED control circuit



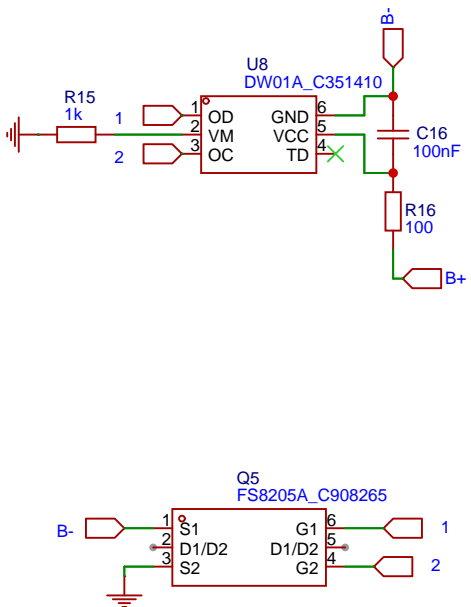
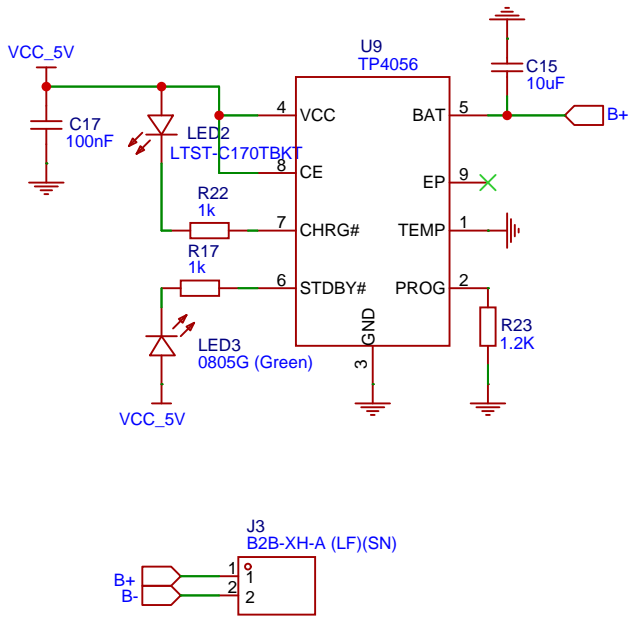
USER SWITCH & INDICATORS



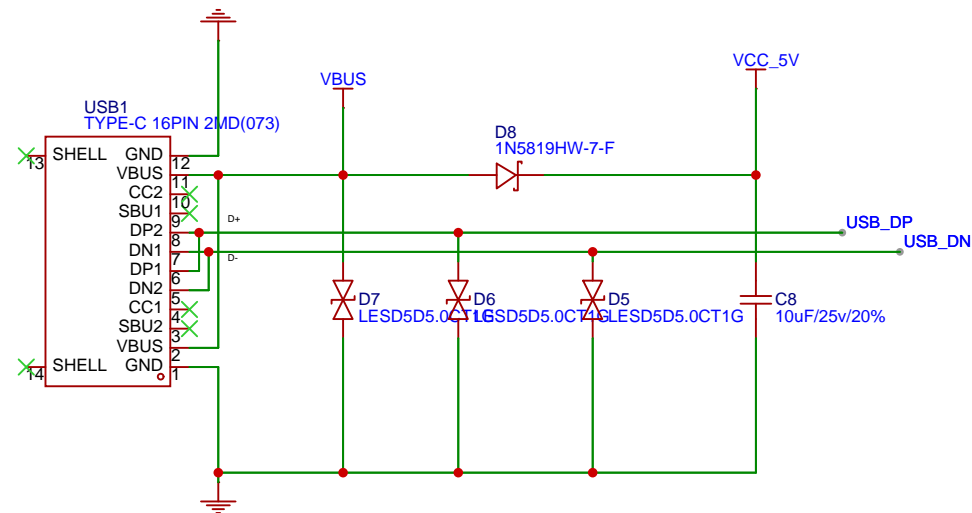
PROGRAM SWITCHES



BATTERY CHARGING AND DISCHARGING



USB C TO UART



USB C to ESP

