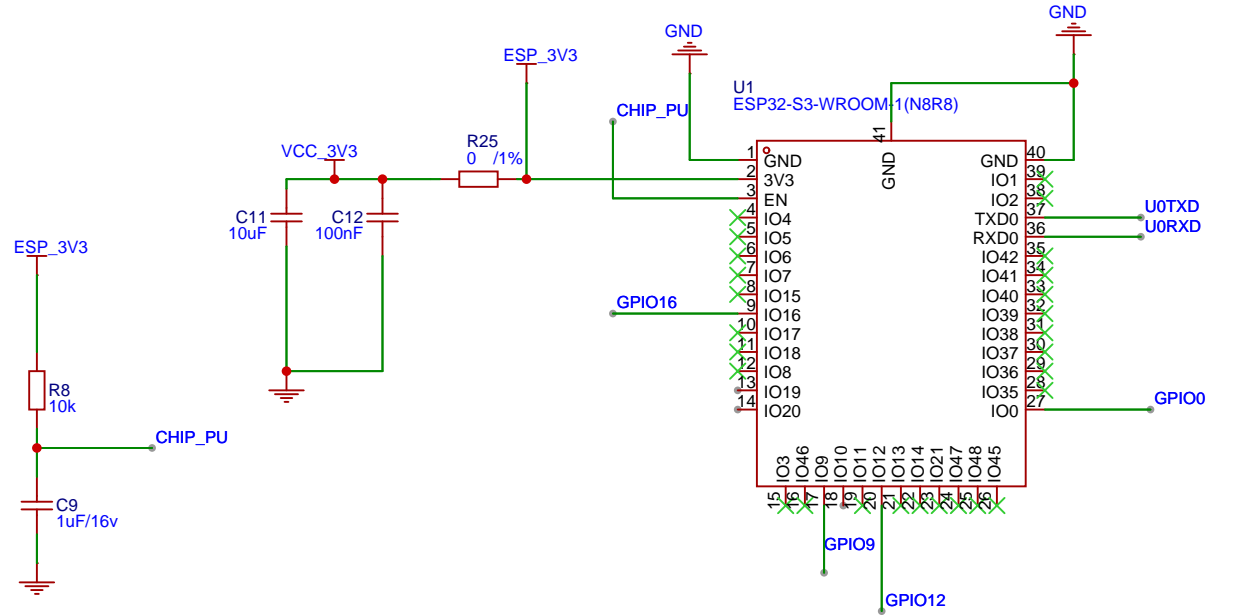
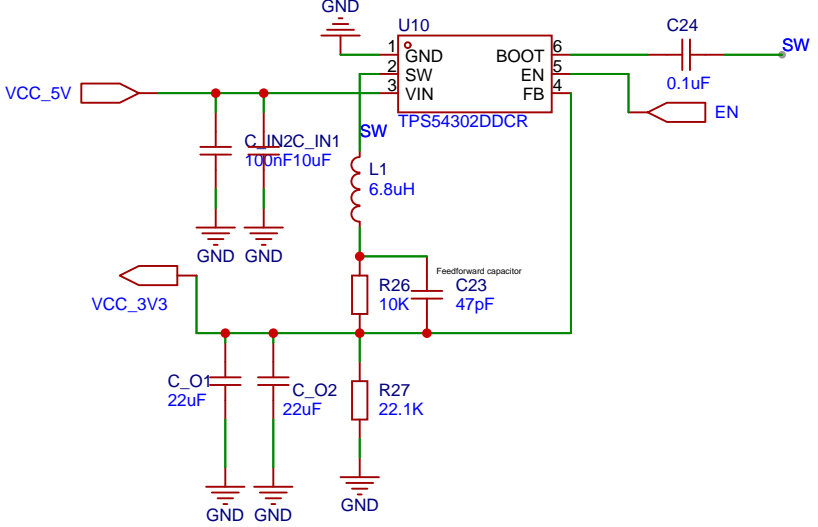


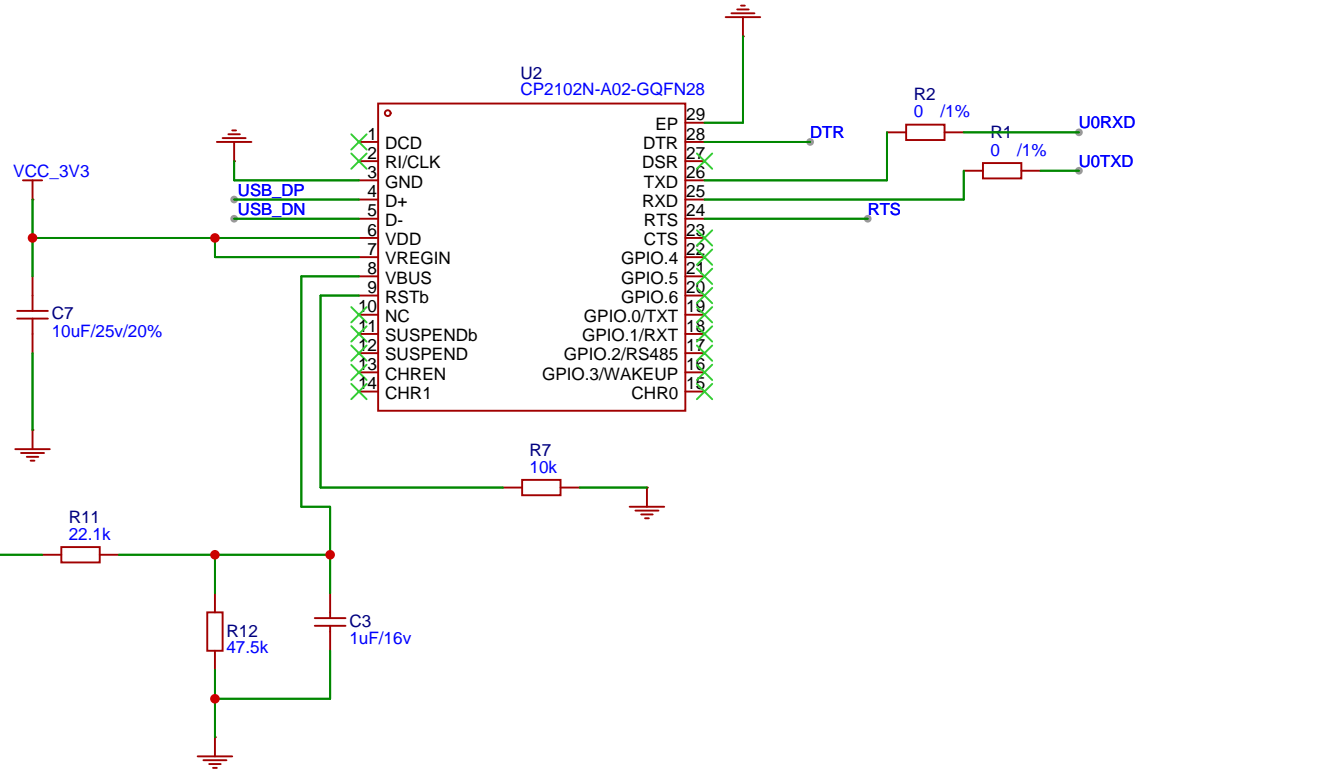
MCU Connections



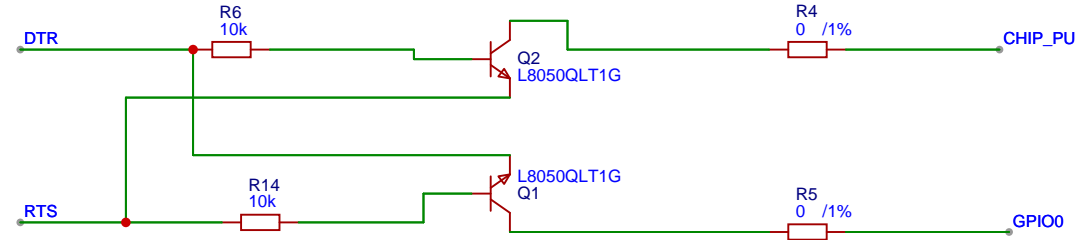
Power Control Circuit (Buck Converter)



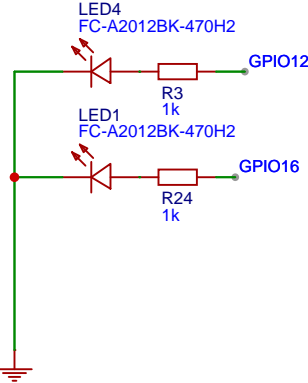
USB to UART



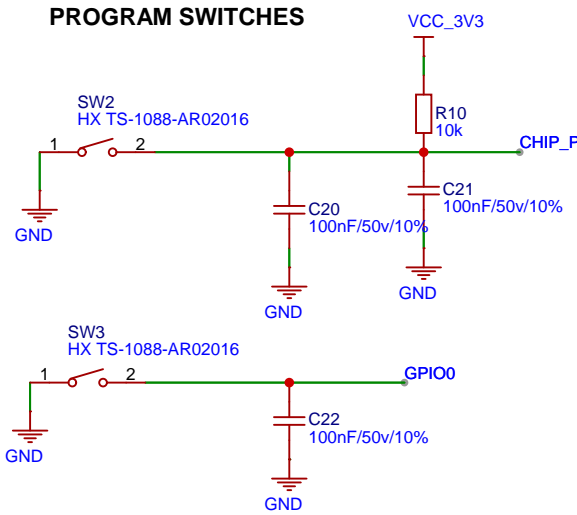
LED control circuit



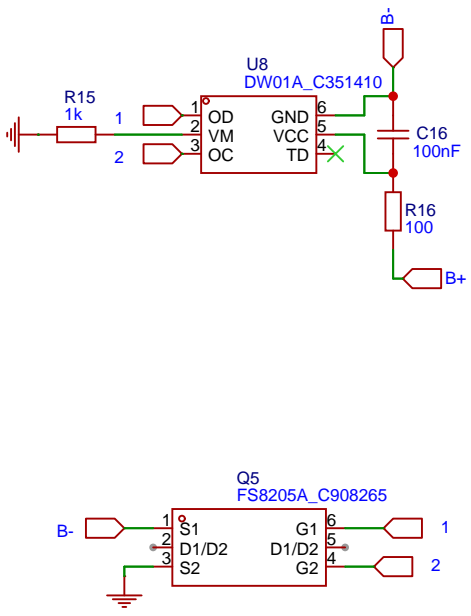
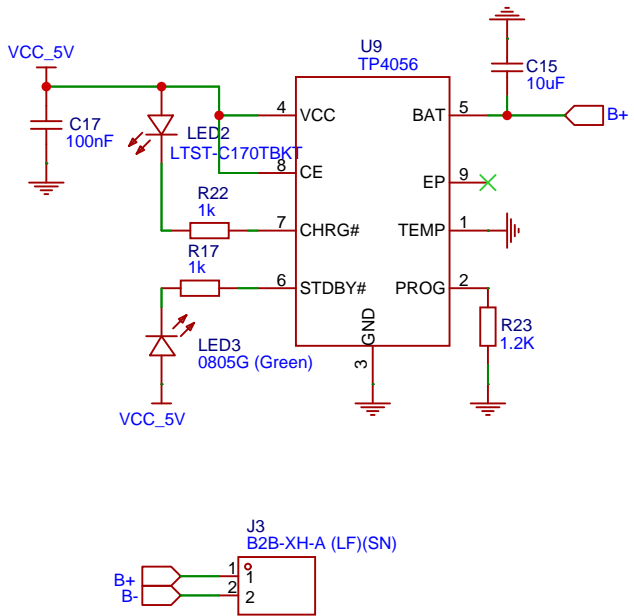
USER SWITCH & INDICATORS



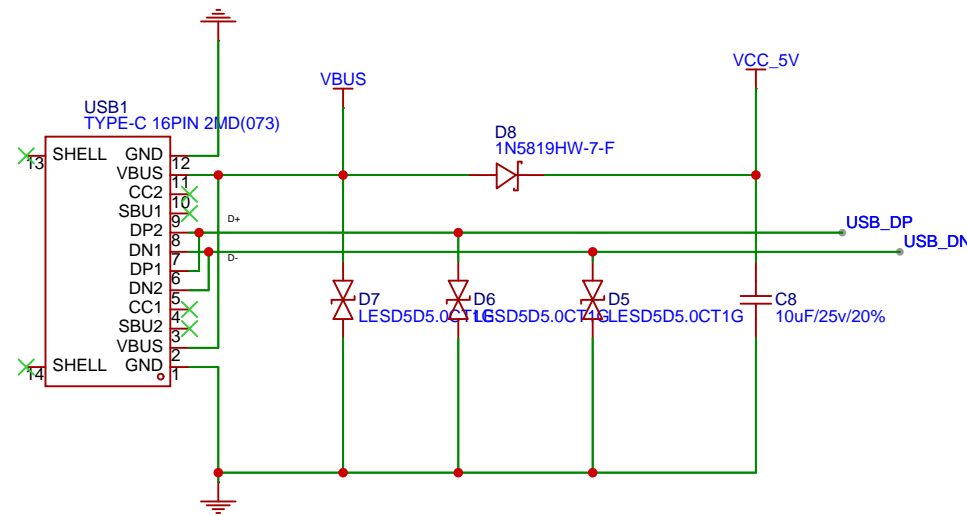
PROGRAM SWITCHES



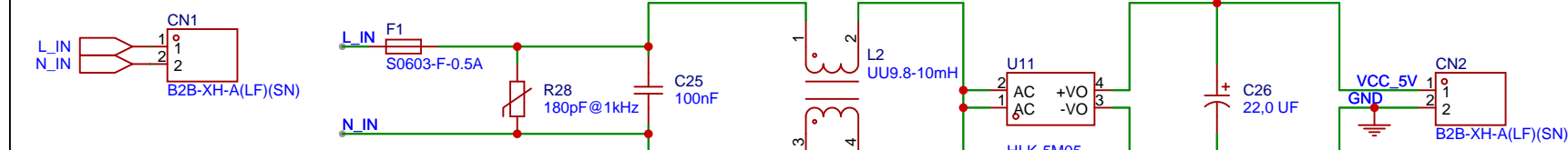
BATTERY CHARGING AND DISCHARGING



USB C TO UART



230v AC to 5V DC



Optocoupler

