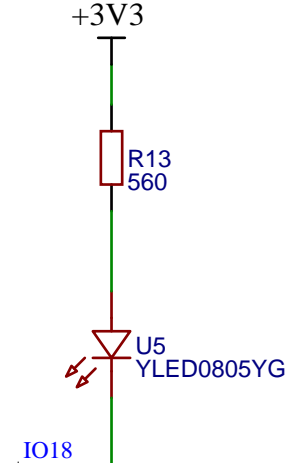
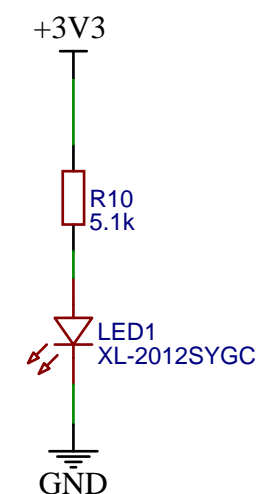
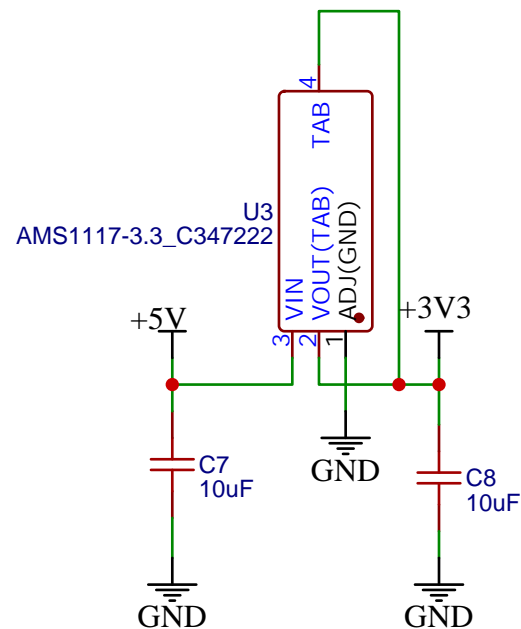
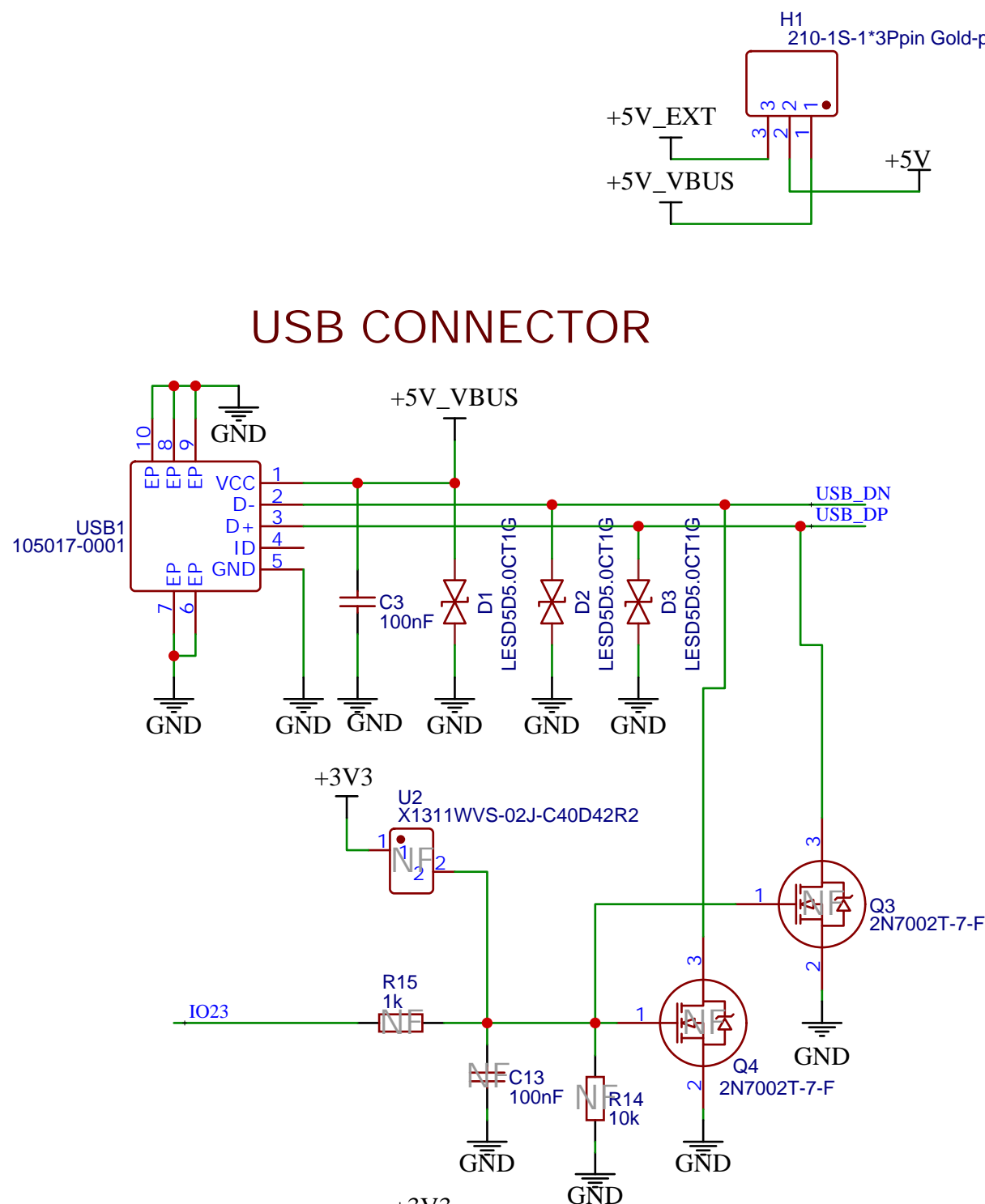


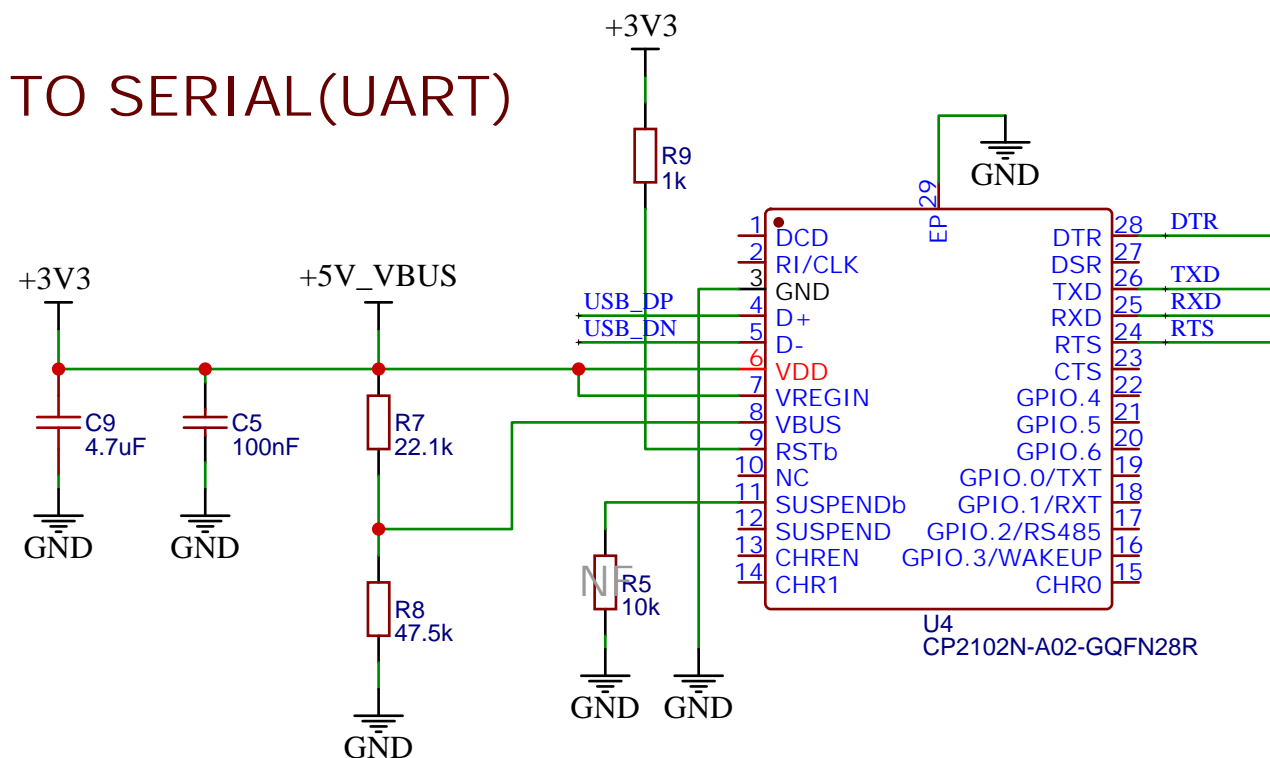
5V TO 3.3V



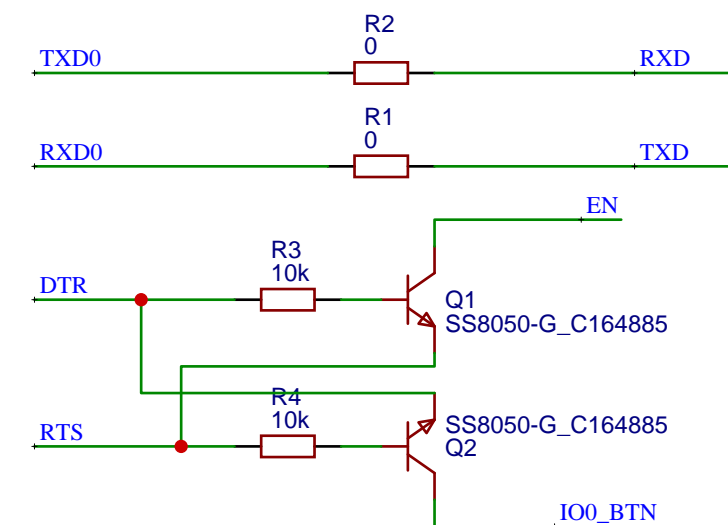
USB CONNECTOR



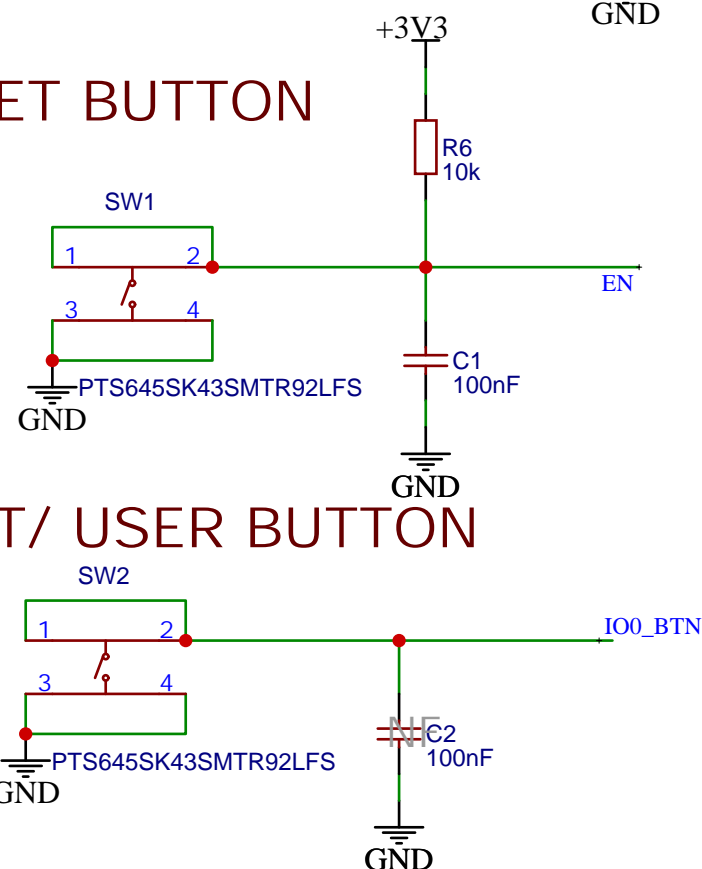
USB TO SERIAL(UART)



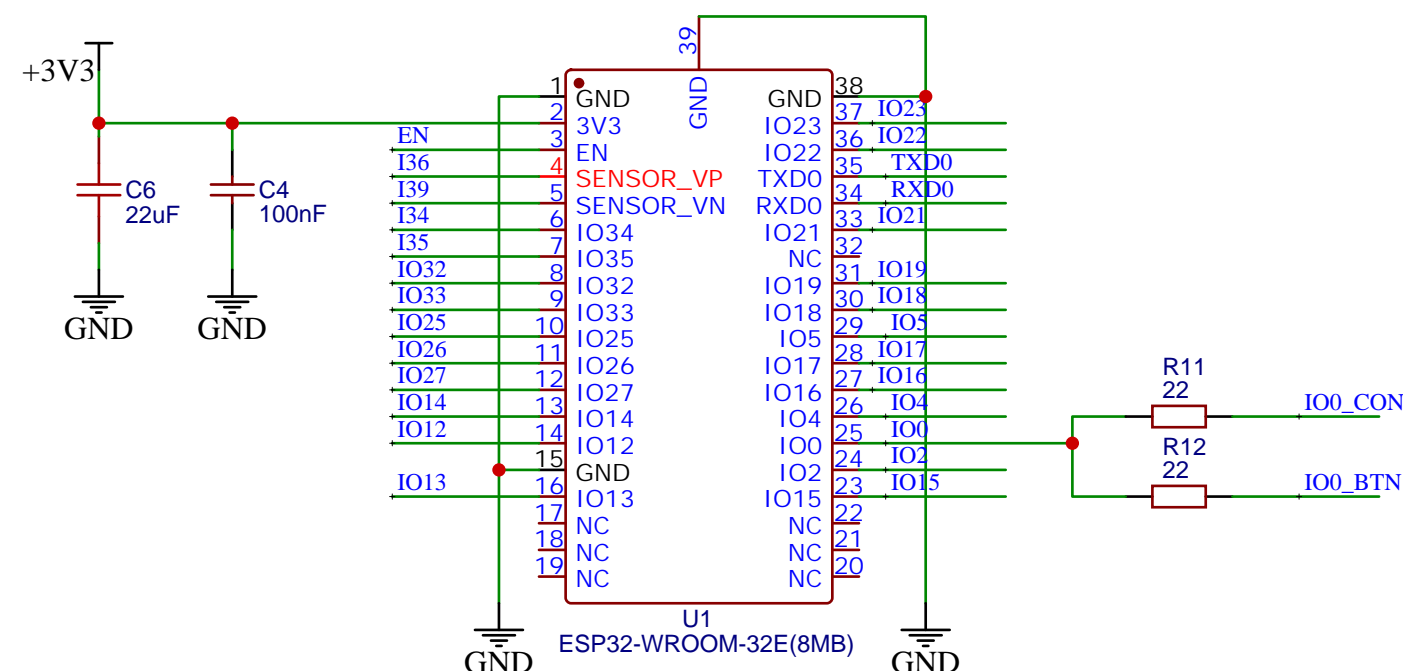
SERIAL SIGNALS HANDLING



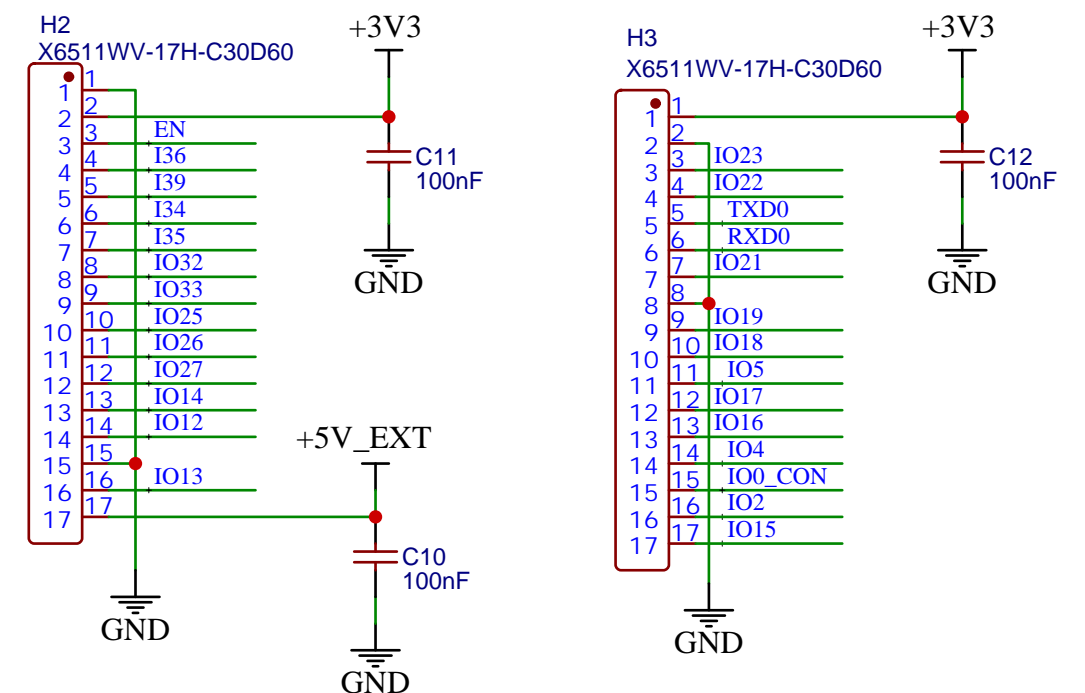
BOOT/ USER BUTTON




ESP32 MODULE



CONNECTORS



ESP32 Module Reference Schematic 2: https://dl.espressif.com/dl/schematics/ESP32-S2-DevKitM-1_V1_Schematics.pdf

| | | |
|---|------------------|---------------------------|
| TITLE: ESP32 | | REV: 1.0 |
|  | Company: Helios | Sheet: 1/1 |
| | Date: 2024-07-31 | Drawn By: Rakshith Suresh |