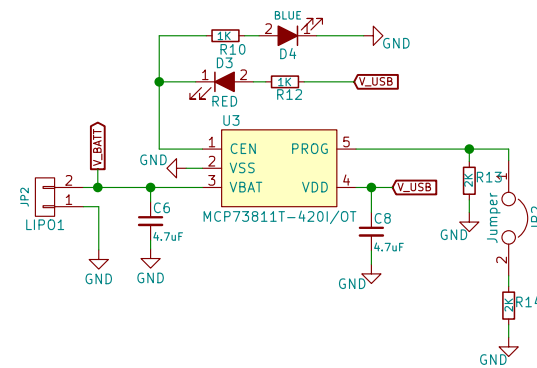
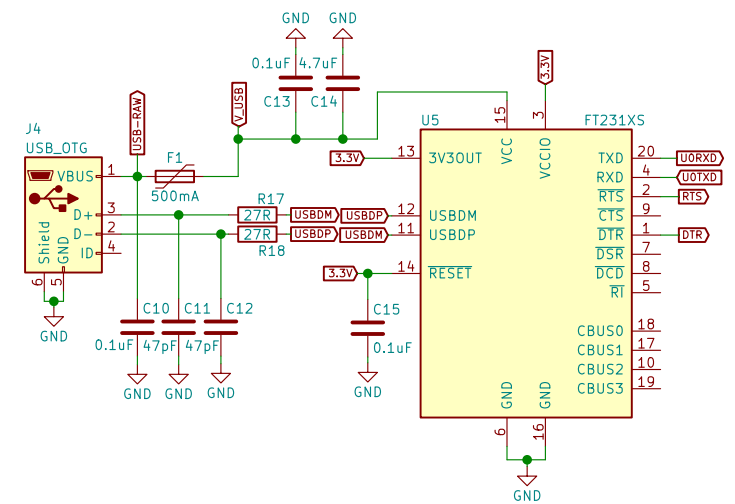


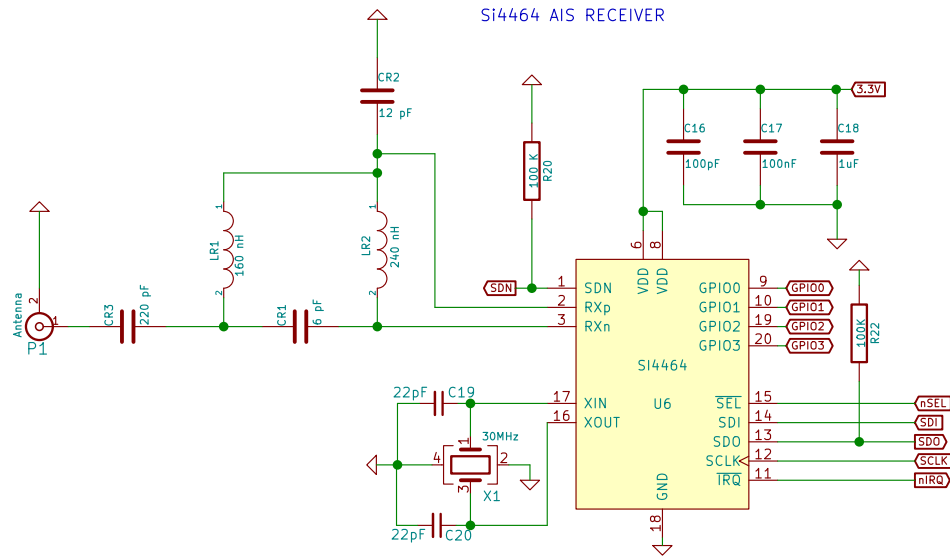
3.3V LI-PO BATTERY CHARGER



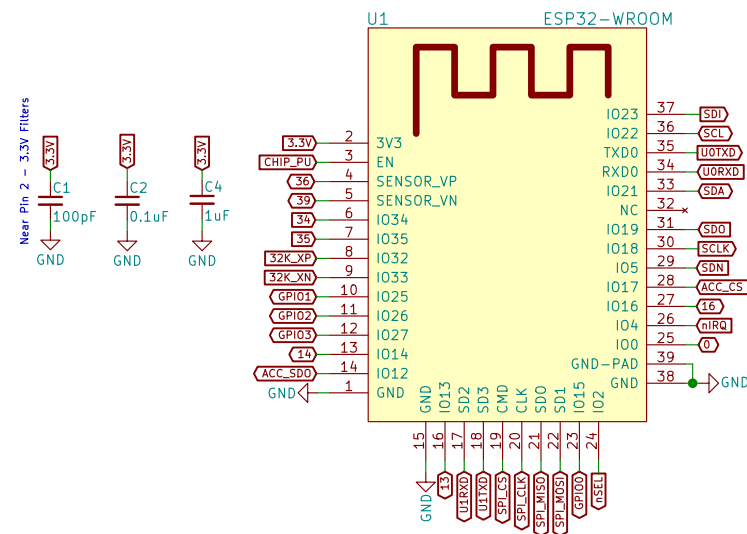
USB TO SERIAL UART



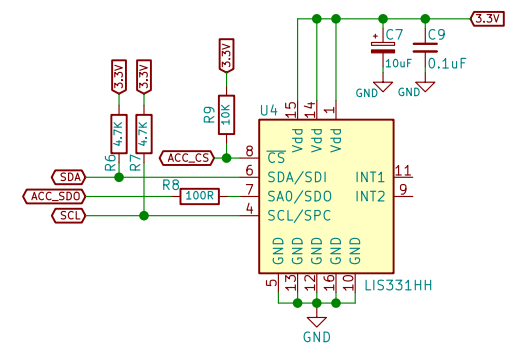
Si4464 AIS RECEIVER



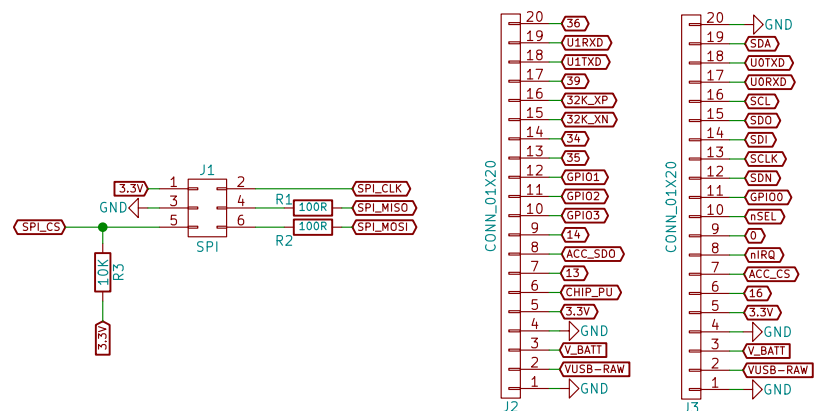
ESP32 MCU – WIFI – BLUETOOTH



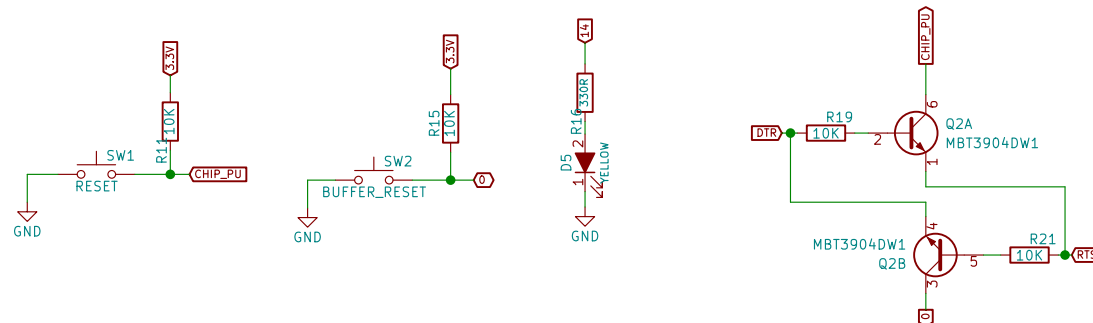
ACCELEROMETER



ESPTING EQUIVALENT CONNECTORS



LEDS – RESET BUTTON



This Project is aimed to Design and Implement an AIS Receiver with BLE – WIFI connection powered by a Li-PO Battery. Wi-Fi and Bluetooth Support : ESP32 – Battery Charging over USB.

15.09.2017 – Cihan Mete BAHADIR

Sheet: /
File: AISReceiver.sch

Title: AIS Receiver By CMB v1.0

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