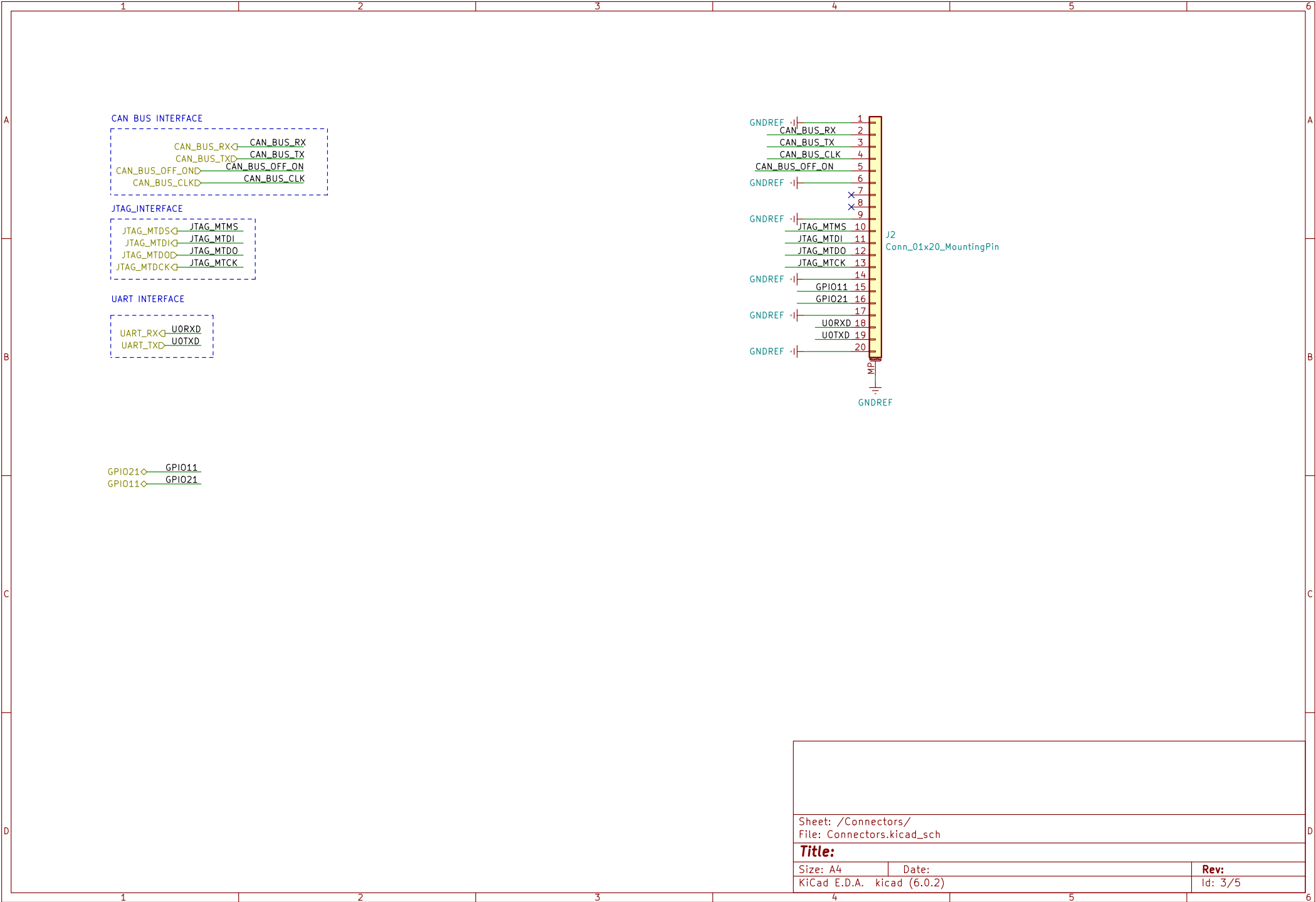
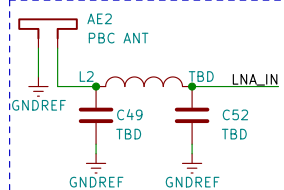


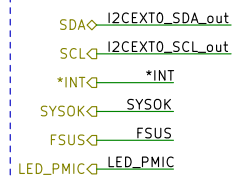
Rev:
Id: 2/5



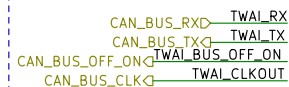
PCB ANTENNA



I2C interface for battery charger



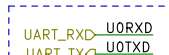
CAN BUS INTERFACE



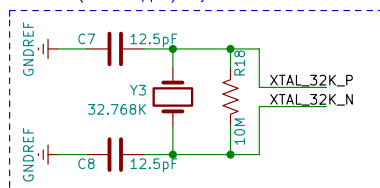
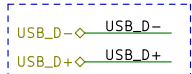
JTAG INTERFACE



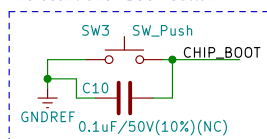
UART INTERFACE



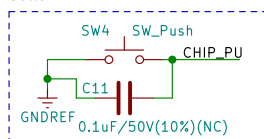
32.768K (+/- 20 ppm) Crystal oscillator

USB OTG INTERFACE
(NO INTERM. IC NEEDED)

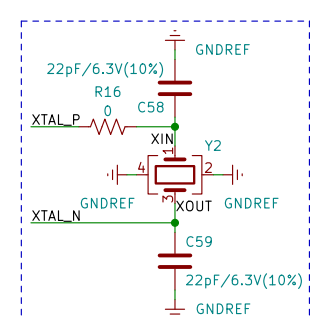
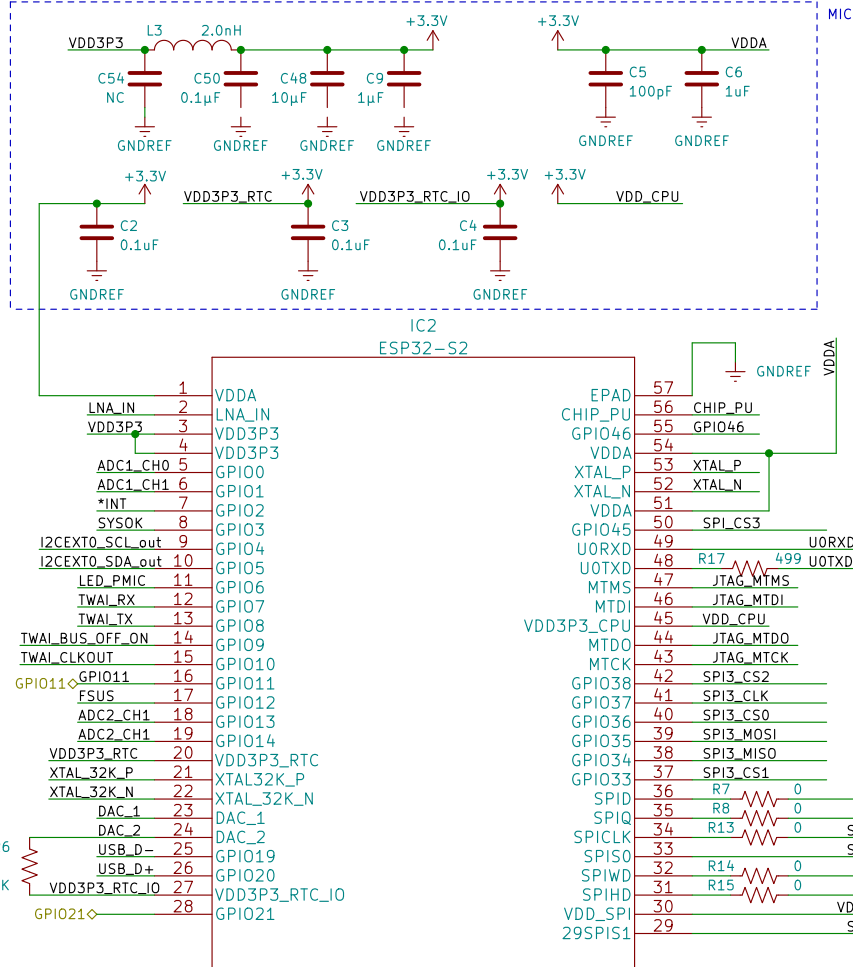
Microcontroller BOOT button



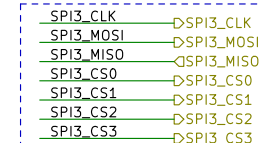
Microcontroller Power-up (UP) button



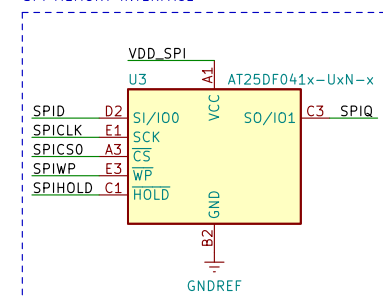
MICROCONTROLLER POWER INPUTS

MICROCONTROLLER CRYSTAL FOR SYSCLK
40 MHz (+/- 10 ppm)

PROBES SPI INTERFACE



SPI MEMORY INTERFACE



Sheet: /Microcontroller/
File: microcontroller.kicad_sch

Title:

Size: A4
KiCad E.D.A. kicad (6.0.2)

Date:

Rev:

Id: 4/5

