

Tasks:

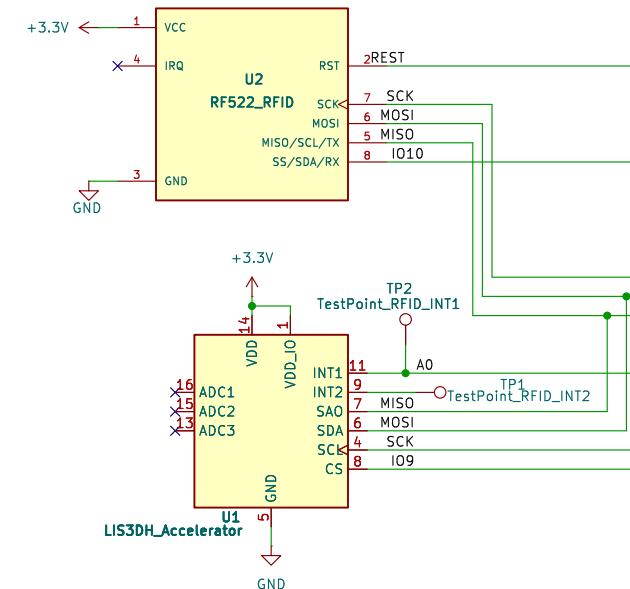
- Double-check wiring for all components. Just for a sanity check.
- Check the dimensions of the PCB. As there are issues with the size of the RFID in 3D view.
- Need to make sure Footprints are added to the components and matching dimensions. Believe this is good NOW!
- Change labels to wires. It was fine as labels but would be better as wires.
- Test placements?? for components?? Like anymore??

ESP32-S3 Notes

- ESP32-S3 Feather from adafruit and the usb is in the board.
- Originally Adafruit HUZZAH32 ESP32 Feather
- This is edited to be ESP32-S3 Feather by the pinouts. couldn't find online in time
- ^ also change the size form the HUZZAH32 ESP32 Feather to match with ESP32-S3 Feather as this is different.
- ^ Also never change the pin demisons and the eleterical type.

RFID Notes:

- Downloaded and replaced the RFID with right sch. and pin sizing and 3D model
- RC522 is the same as MFR522. I used both datasheets for reference.
- CEG006900 is the component downloaded. From what I see its the same as RC522
- Downloaded CEG00690 v6 and later for kicad.



Battery Notes:

- Battery is external.

