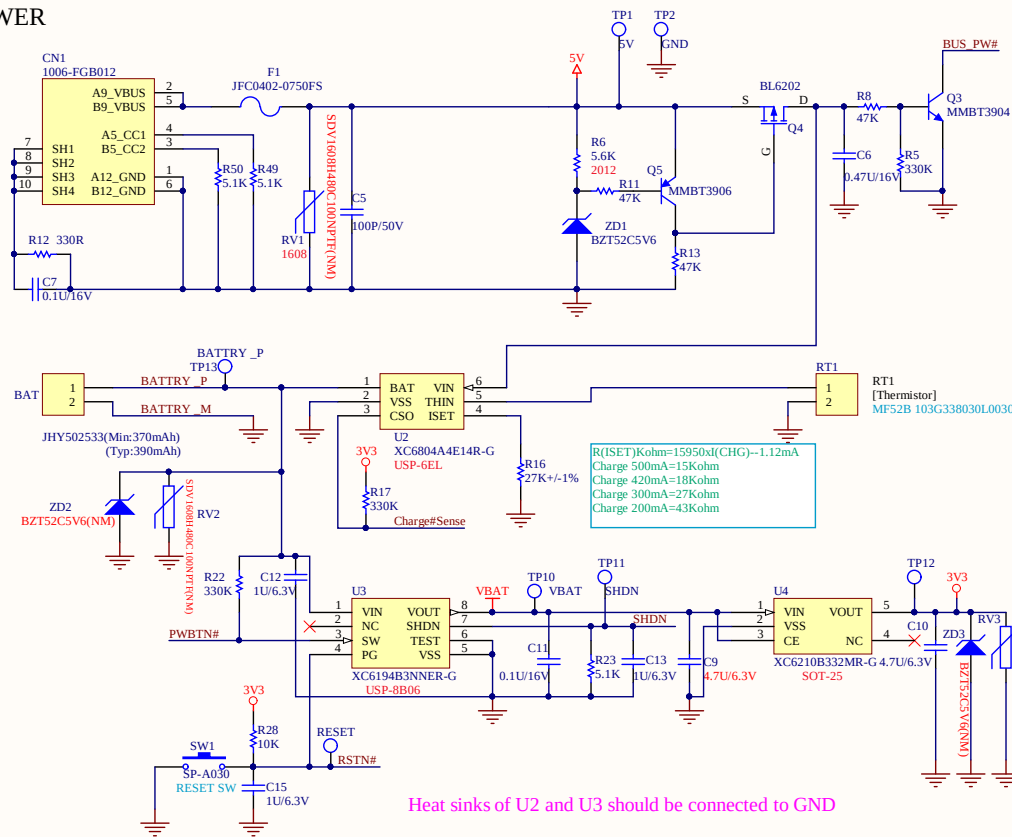
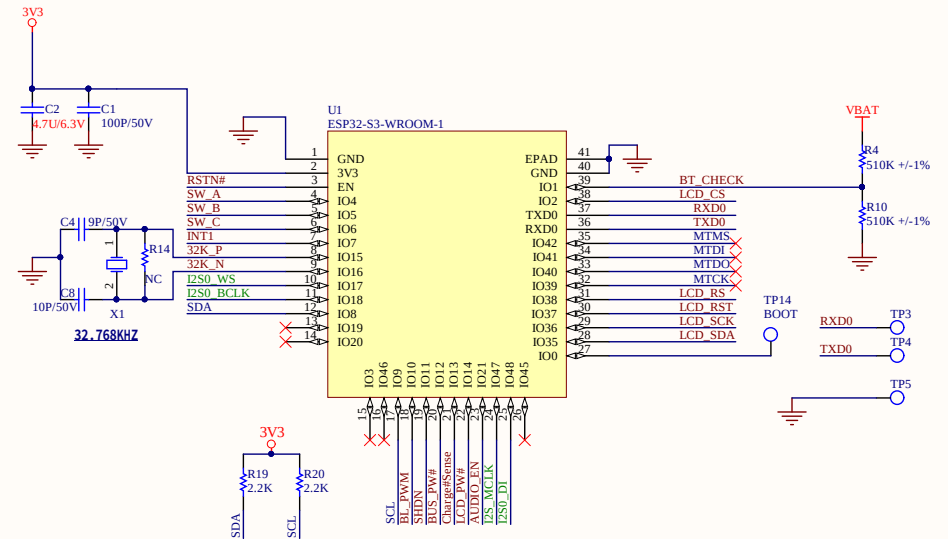


## POWER

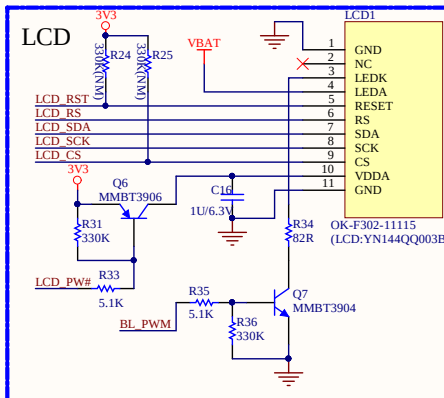


Heat sinks of U2 and U3 should be connected to GND

## ESP32-S3-WROOM

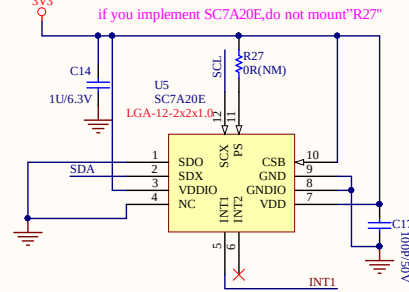


## LCD

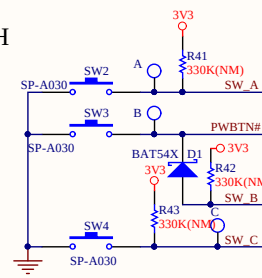


## Acceleration Sensor

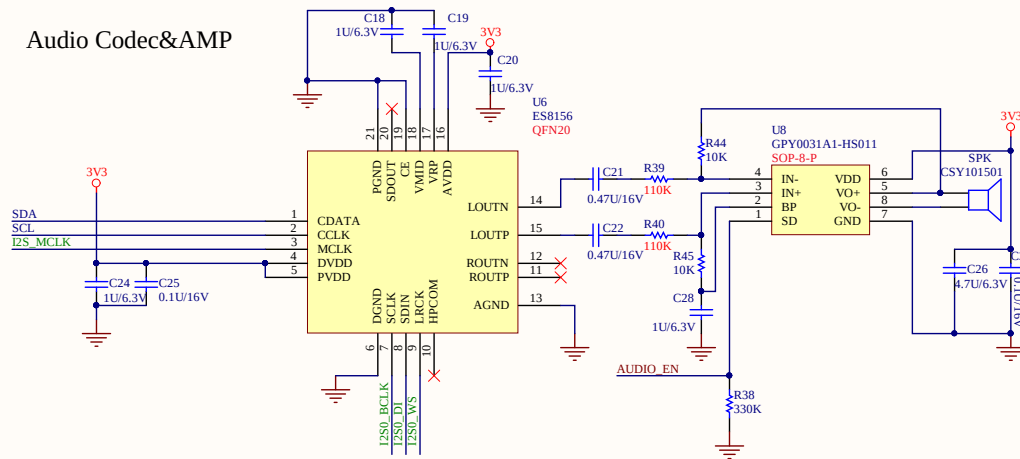
if you implement SC7A20E,do not mount"R27"



## SWITCH

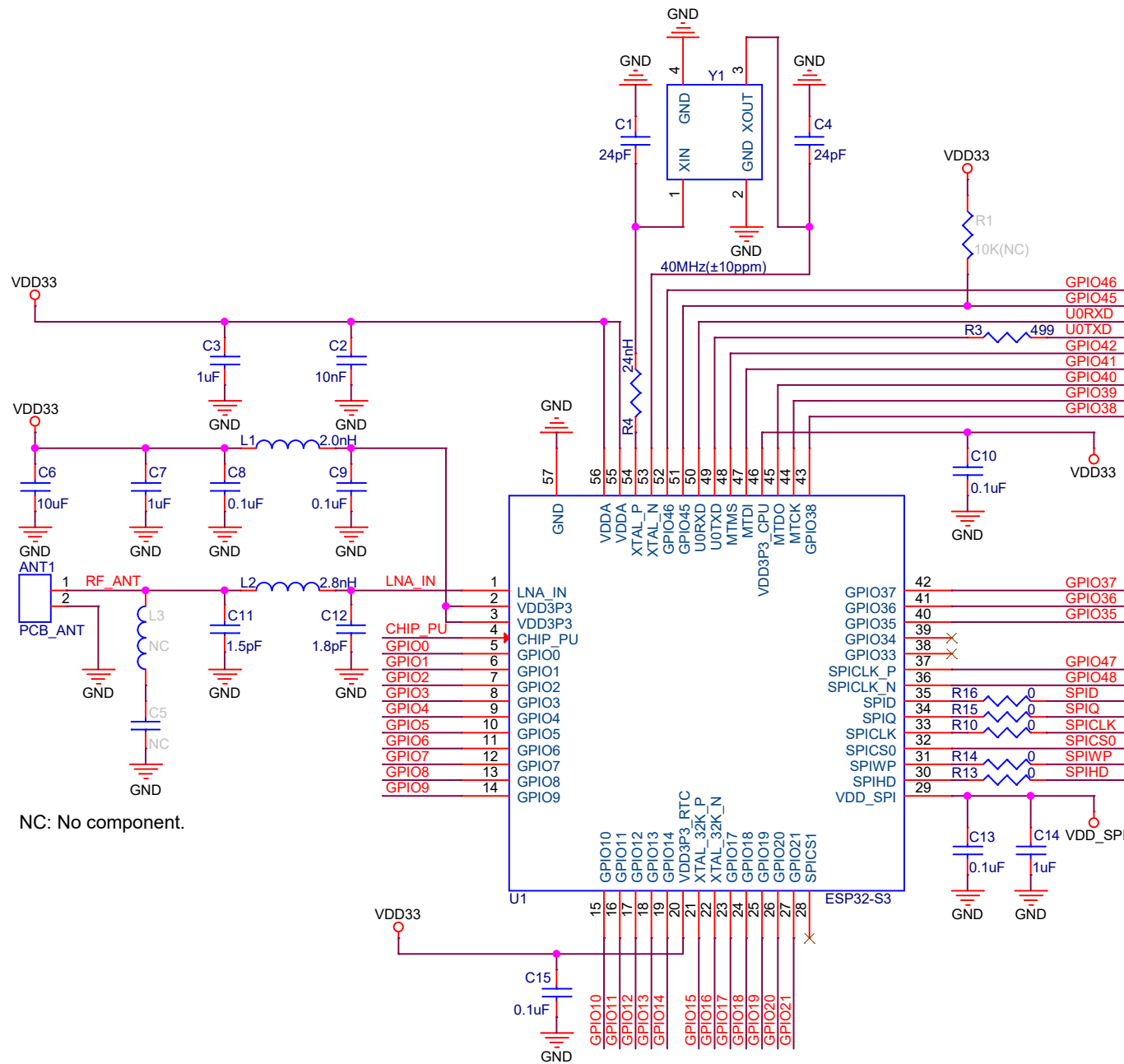


## Audio Codec&AMP

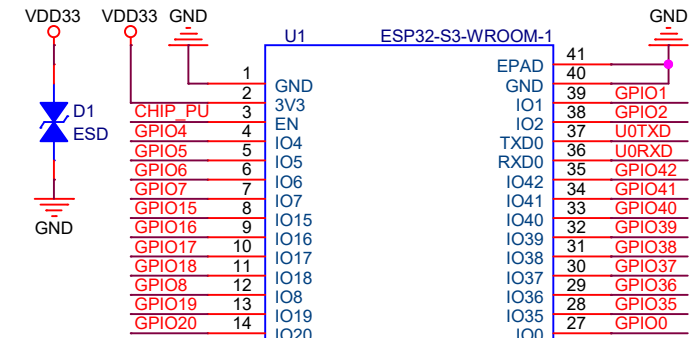


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|-------|----------------------------------------------|---------|--|------------------------------|----------|------|--|
| Title |                                              |         |  | Swallow MP Main Board(Ver.A) |          |      |  |
| Size  |                                              | Number  |  |                              | Revision |      |  |
| A3    |                                              | 2651272 |  |                              | 2.6      |      |  |
| Date: | 2023/1/11                                    |         |  | Sheet of                     |          | 10F1 |  |
| File: | F:\ \\2651272&nbsp;sch (Ver.A)&nbsp;SchXiong |         |  | Sheet of                     |          | 10F1 |  |



NC: No component.



ESP32-S3-WROOM-1(pin-out)

