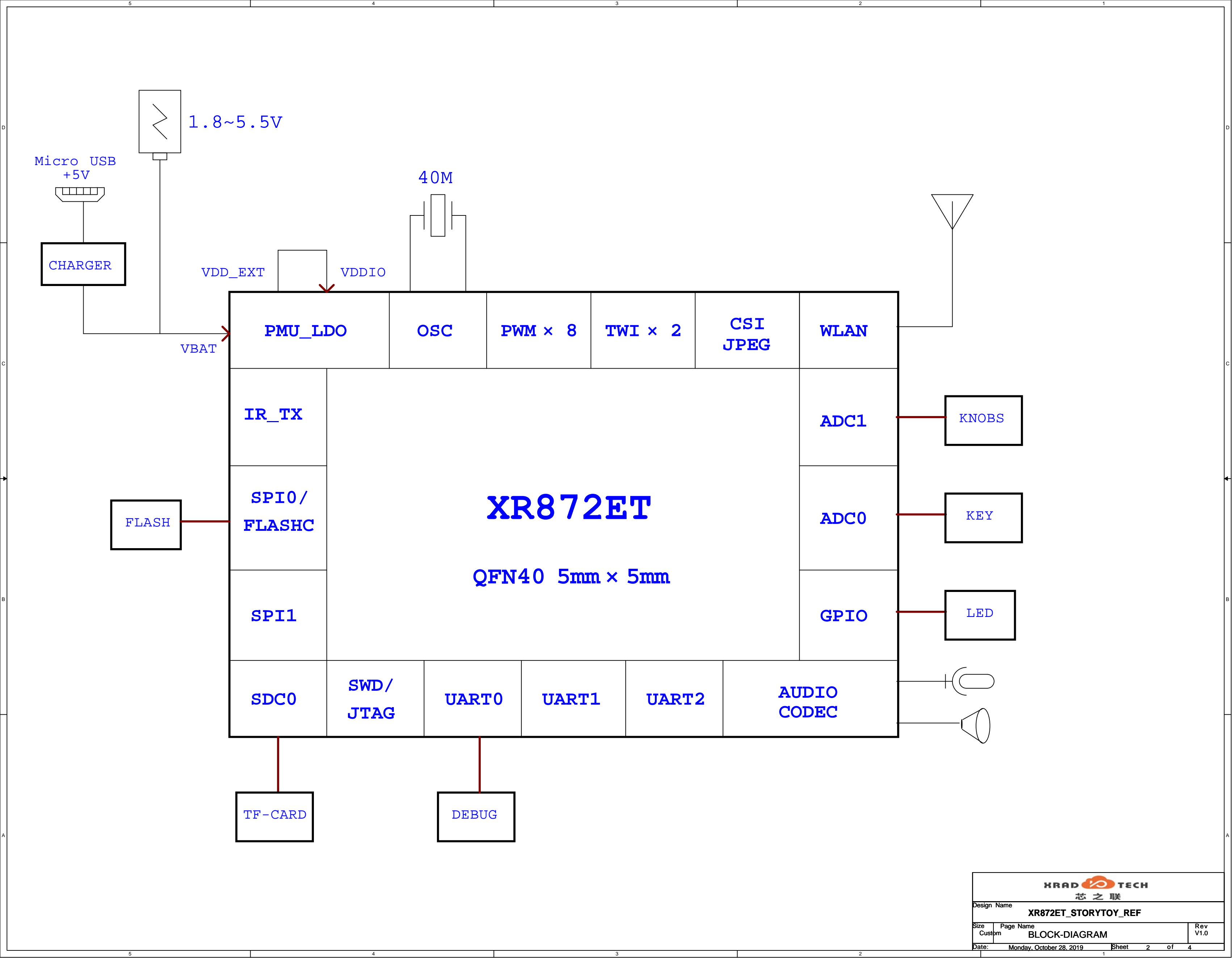


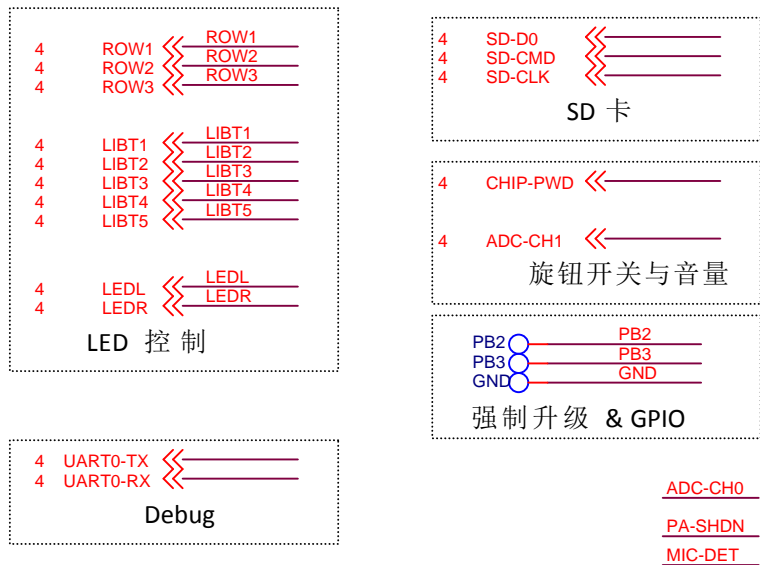
INDEX

P01: INDEX-HISTORY  
P02: BLOCK\_DIAGRAM  
P03: XR872&Audio&Key&Flash  
P04: Power&Card&LED

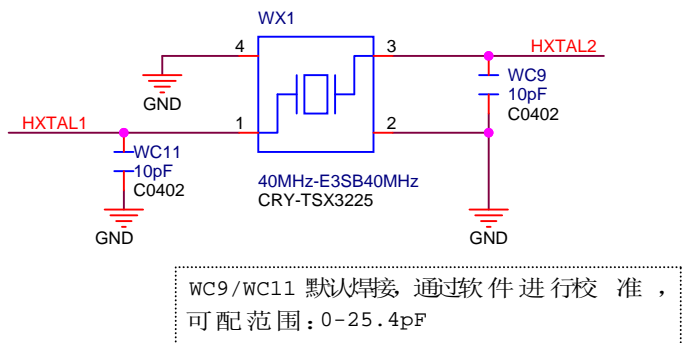
HISTORY

版 本	修 改 日 期	修 改 内 容
XR872ET_STORYTOY_REF_V1_0	2019-07-26	

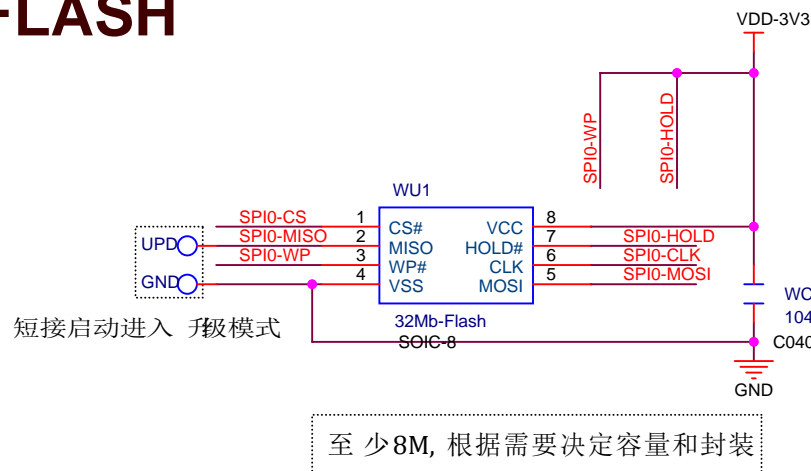




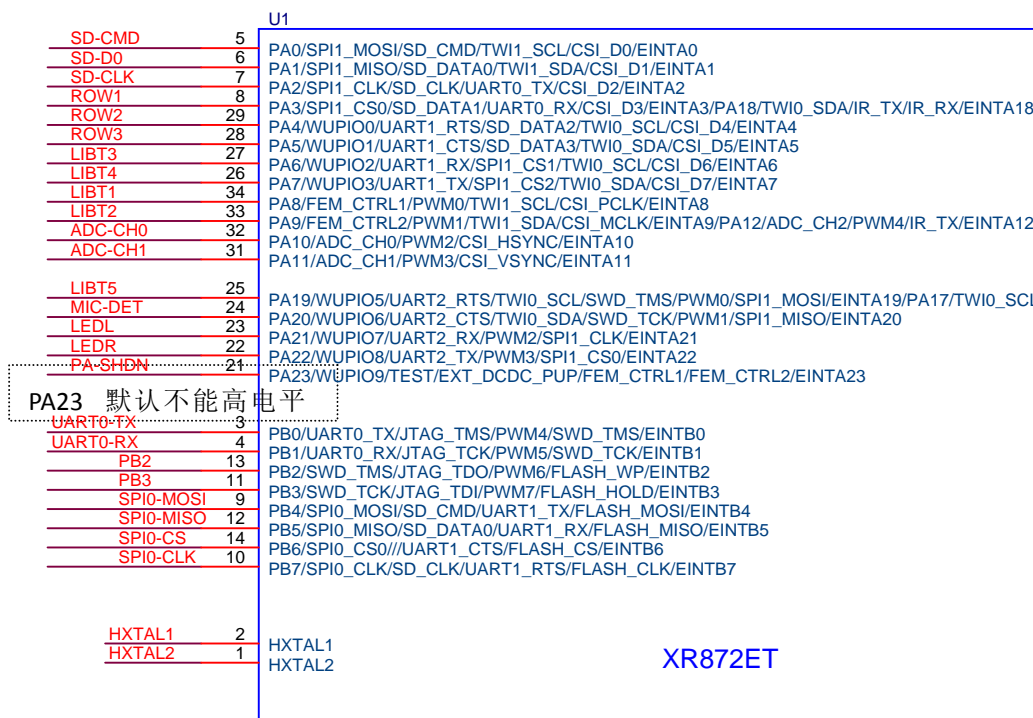
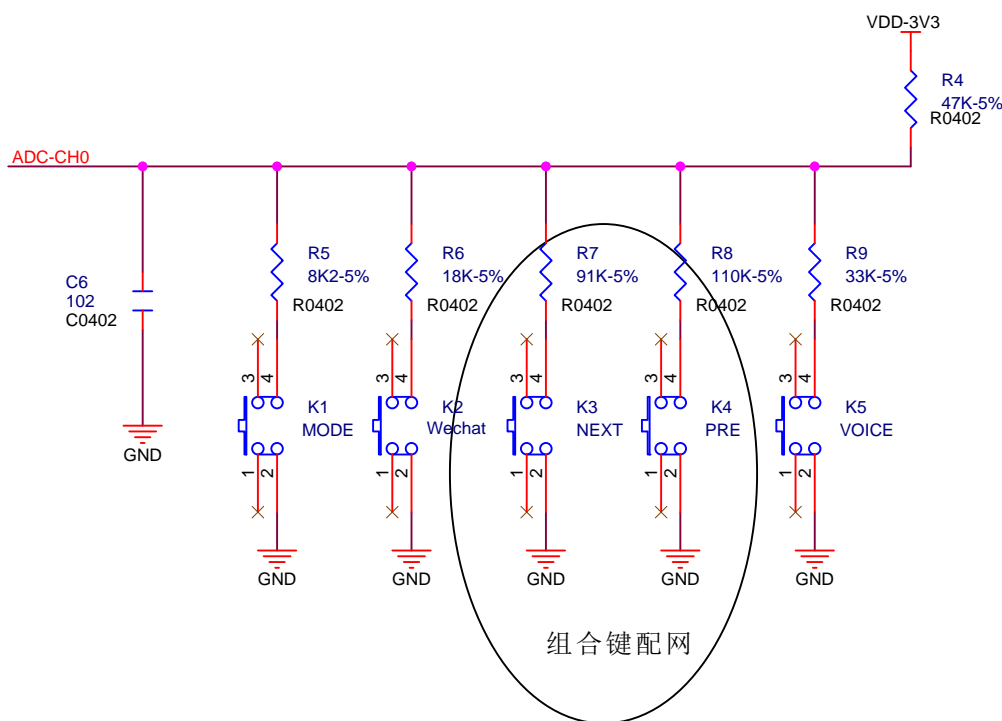
## HOSC



## SPI FLASH



## Key



**POWER INPUT**

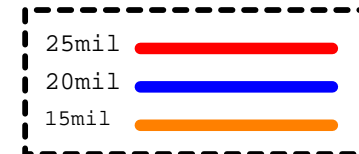
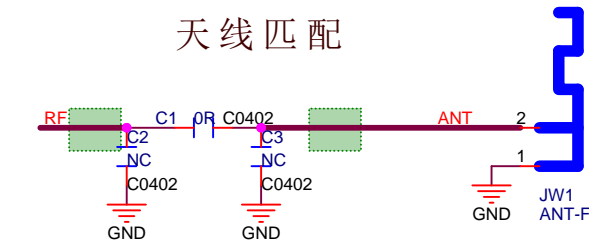
VCC-BAT: 1.8V-5.5V 850mA

VDD-IO: Supply Peripheral, 1.8V/3.3V.

3.3V supplied by VDD-EXT(Imax=200mA@3.3V)

1.8V supplied by VDD-ANA(Imax=350mA@1.8V)

RF走线需50欧姆阻抗控制



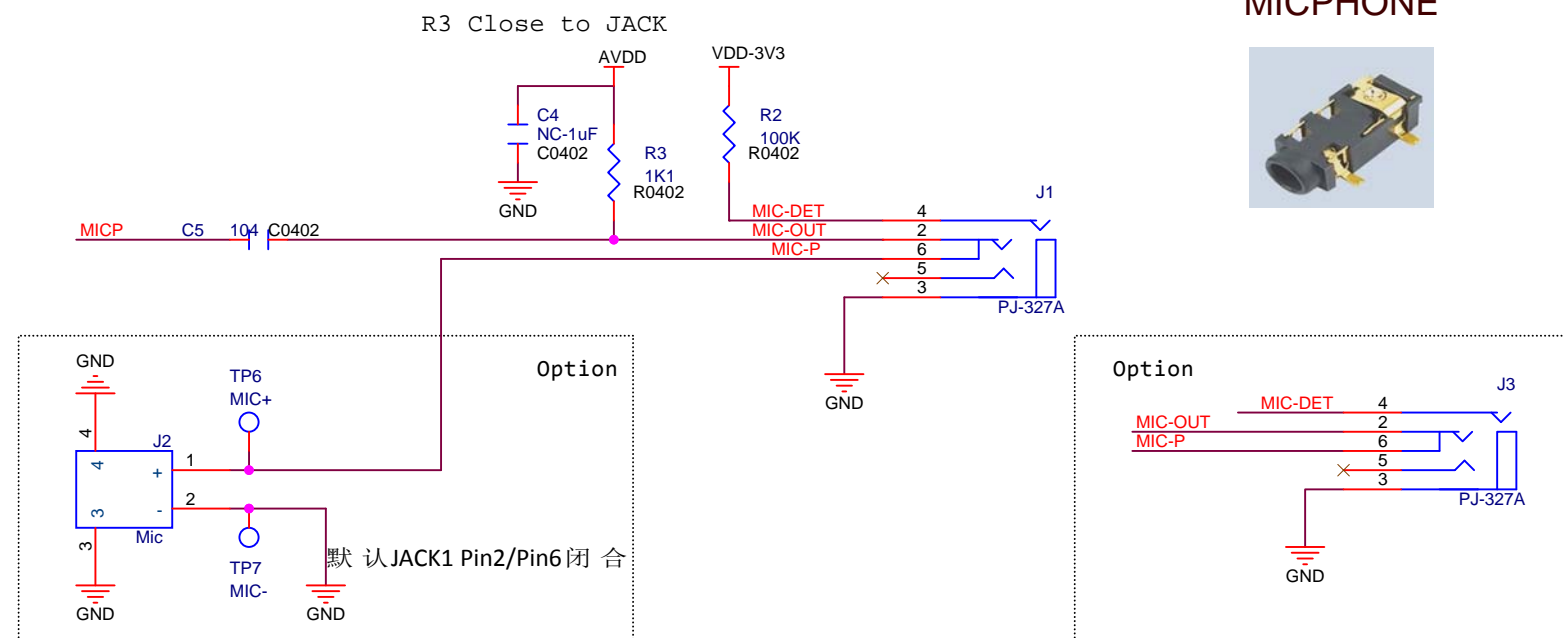
注：1. NC 是默认不贴。

2. 旁路电容靠近图上 Pin 位置。

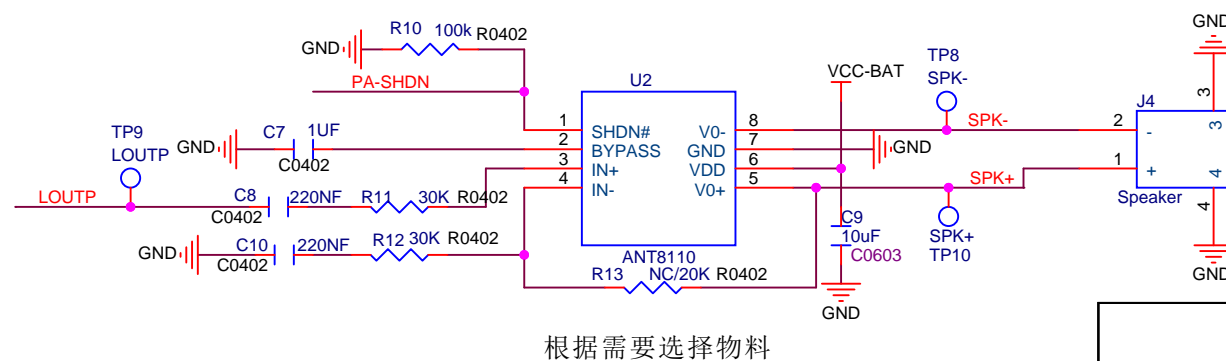
注：CHIP-PWD 上电后需为高，拉低即复位

## Audio

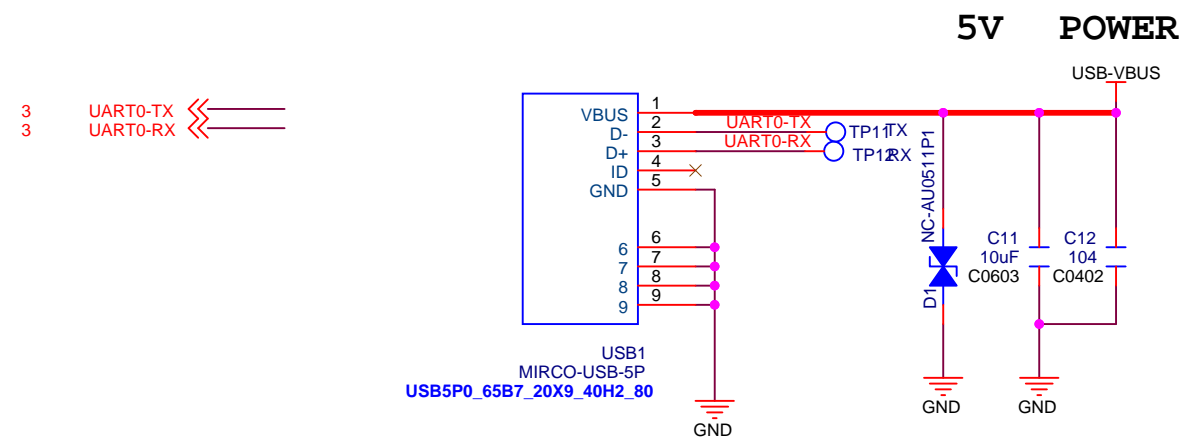
### ECM AMIC



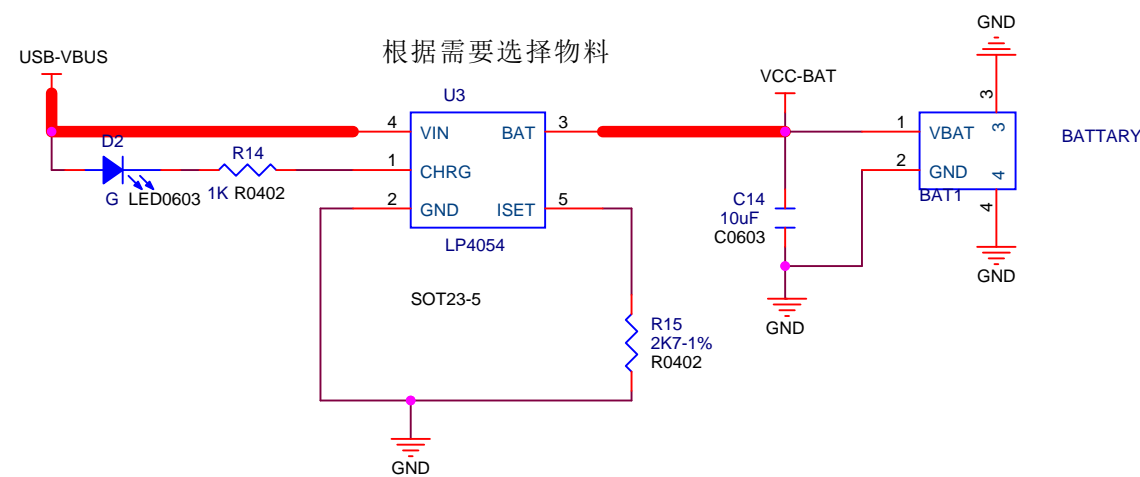
### SPEAKER



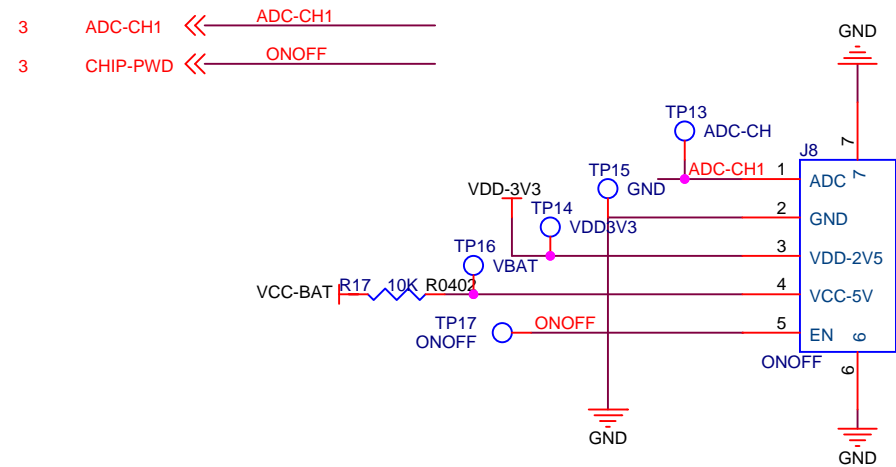
# POWER



## CHARGE

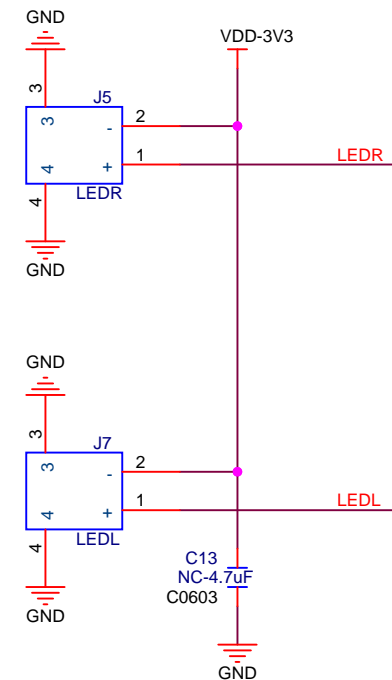


# KNOBS

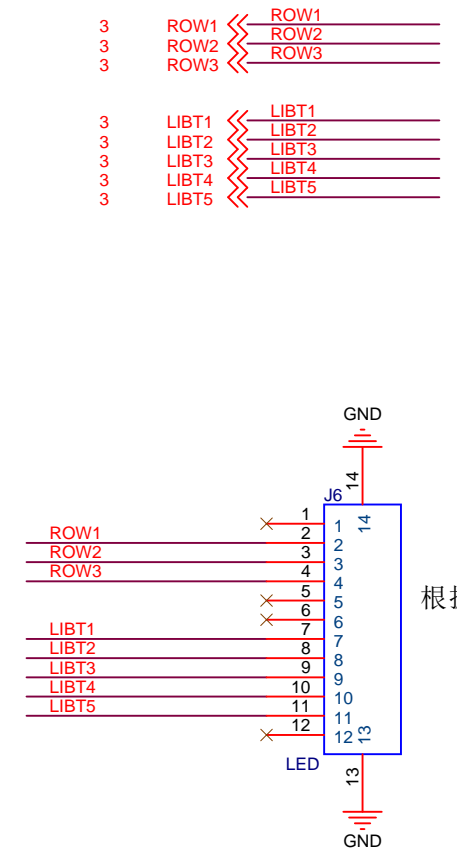


## 电源开关和音量调节旋钮

## LED



耳 灯



根据子版调整顺序

## 眼 灯

# TF-CARD

