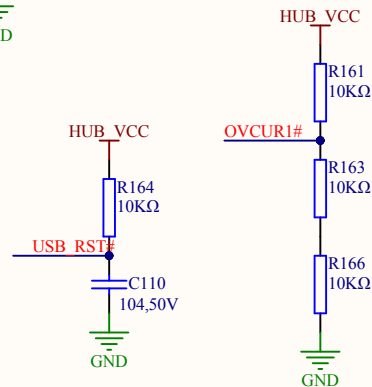
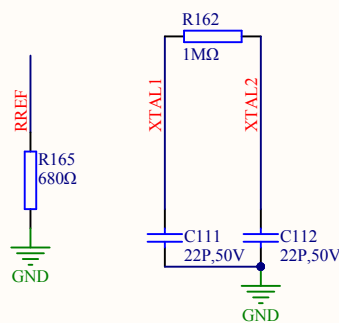
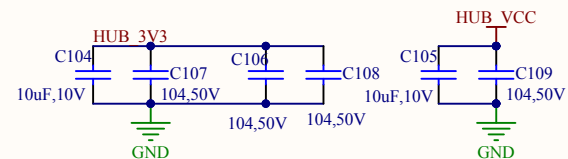
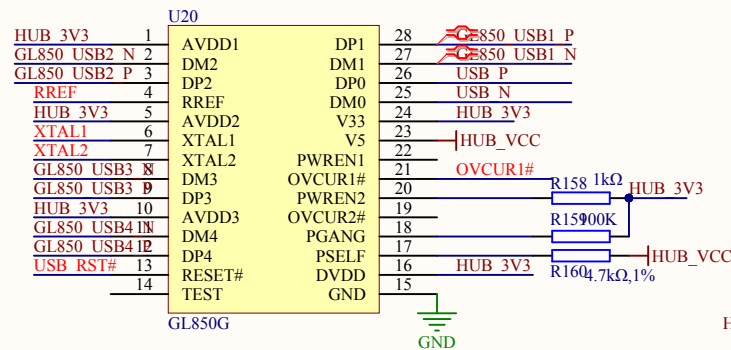
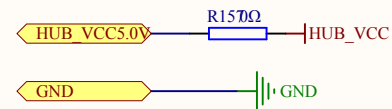
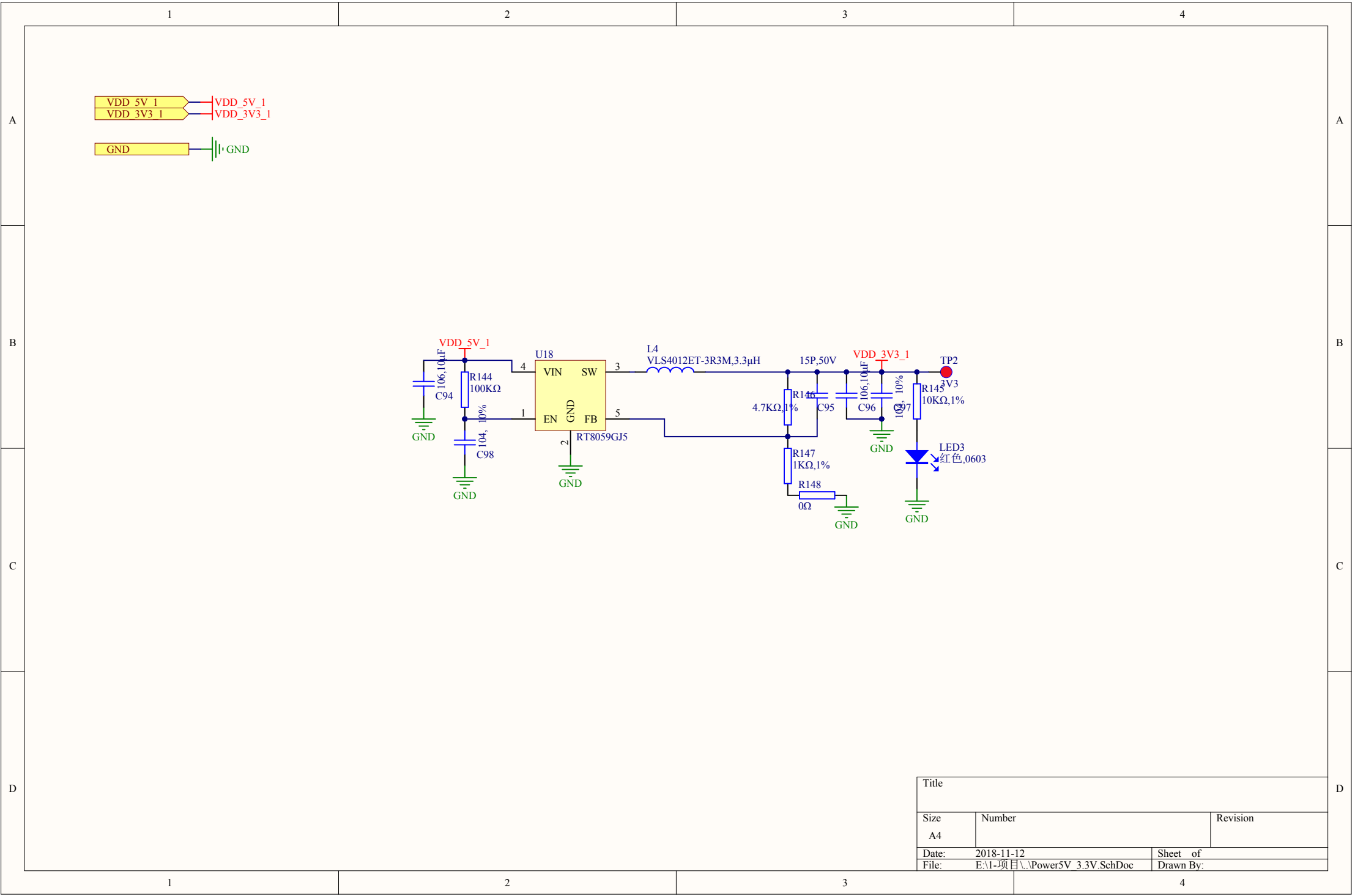
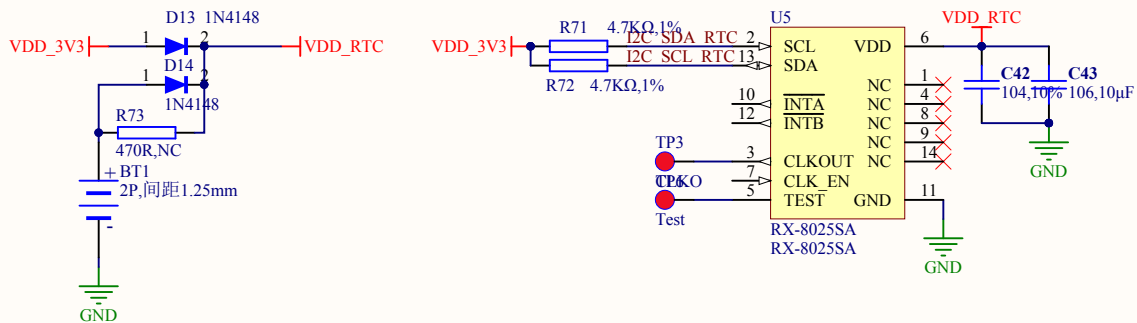
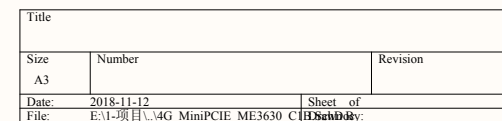


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A

A

B

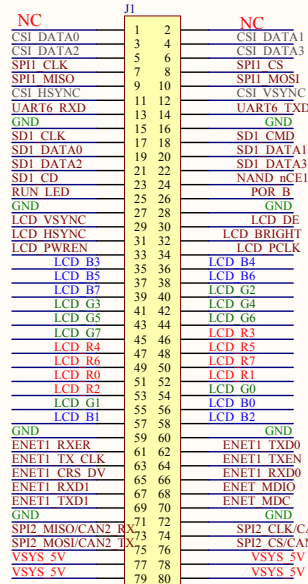
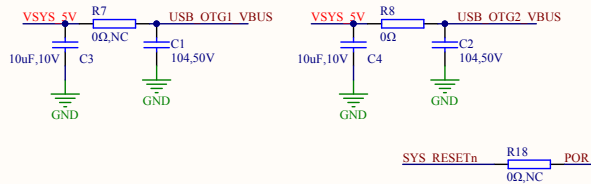
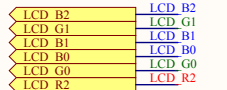
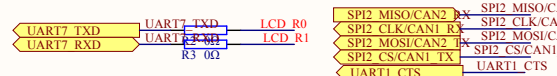
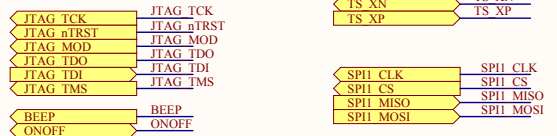
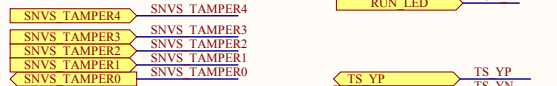
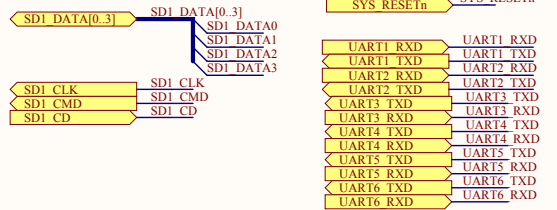
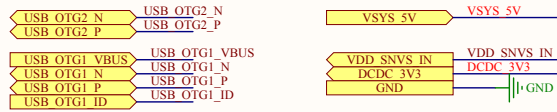
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C

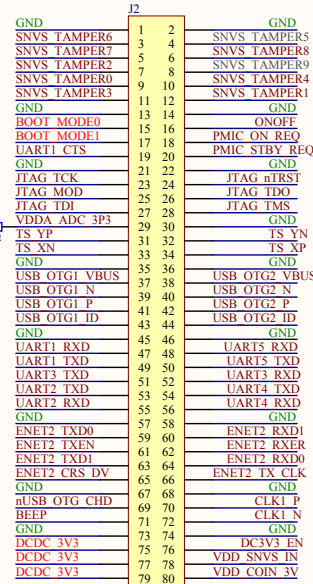
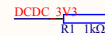
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D

D

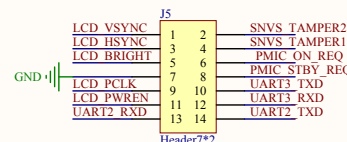
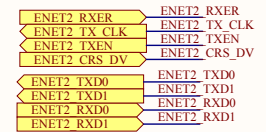


B2B 0.5mm 80P 3.0mm Female

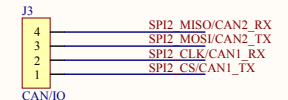
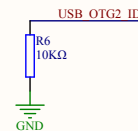
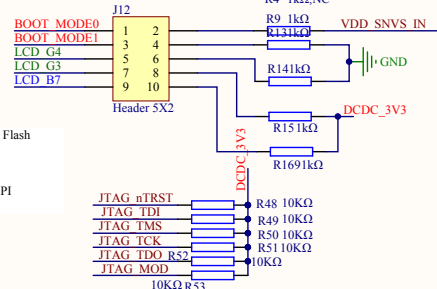


B2B 0.5mm 80P 3.0mm Female

灰色字体引脚为  
WiFi模块配置，  
不可占用



Header7\*2



| Title |                             |           |
|-------|-----------------------------|-----------|
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2

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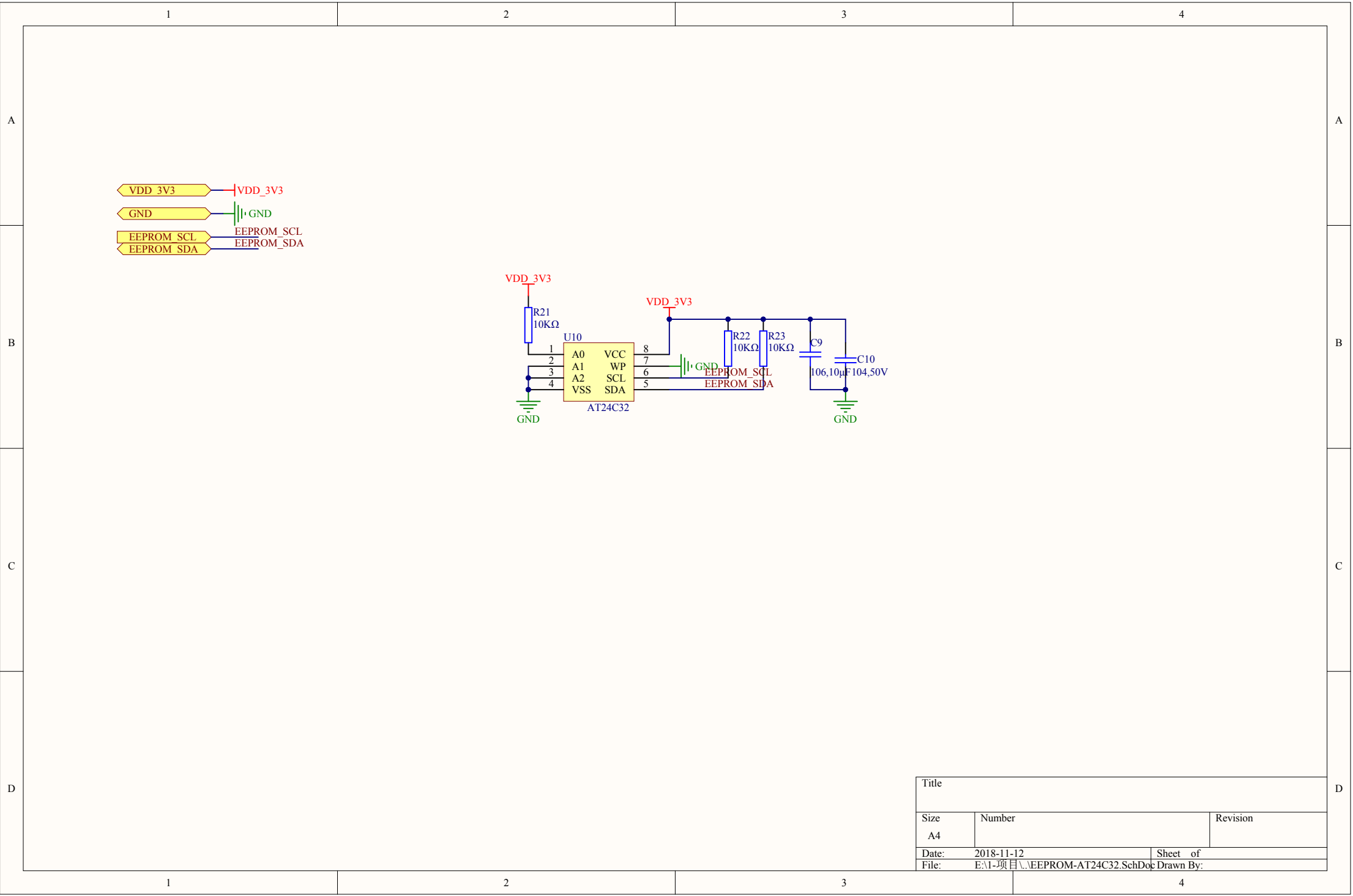
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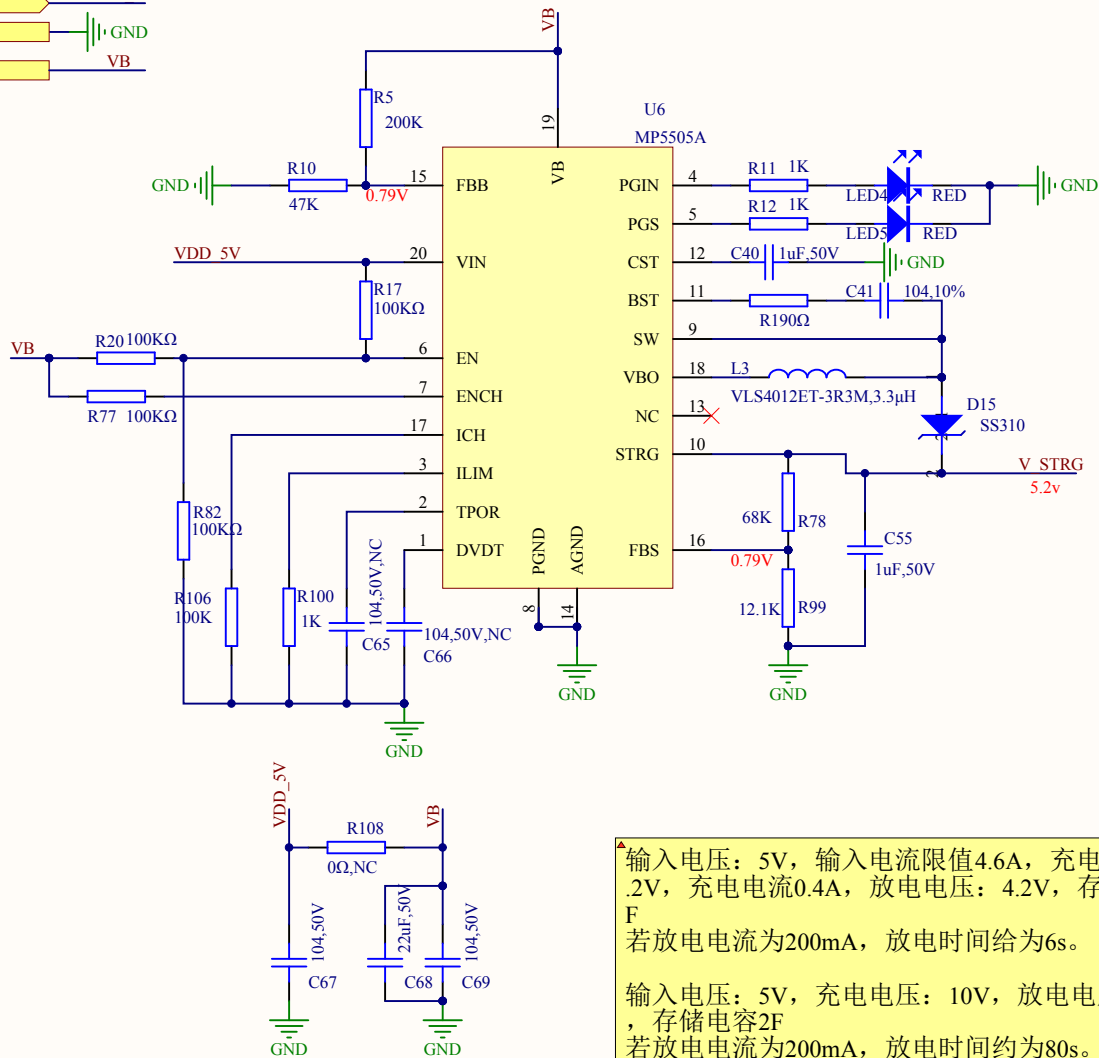
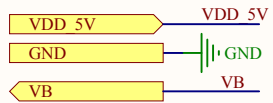
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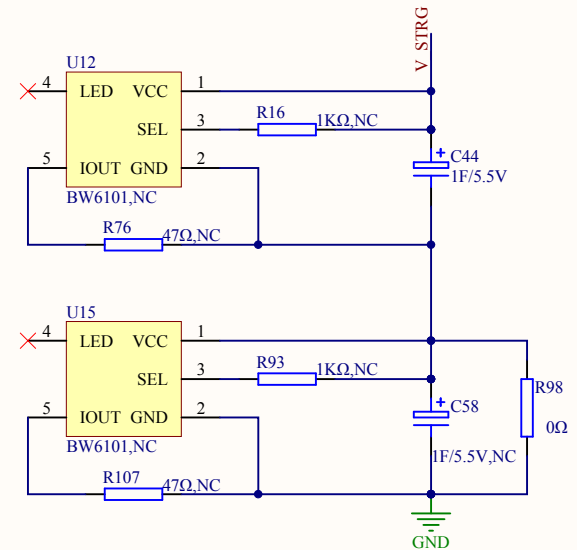
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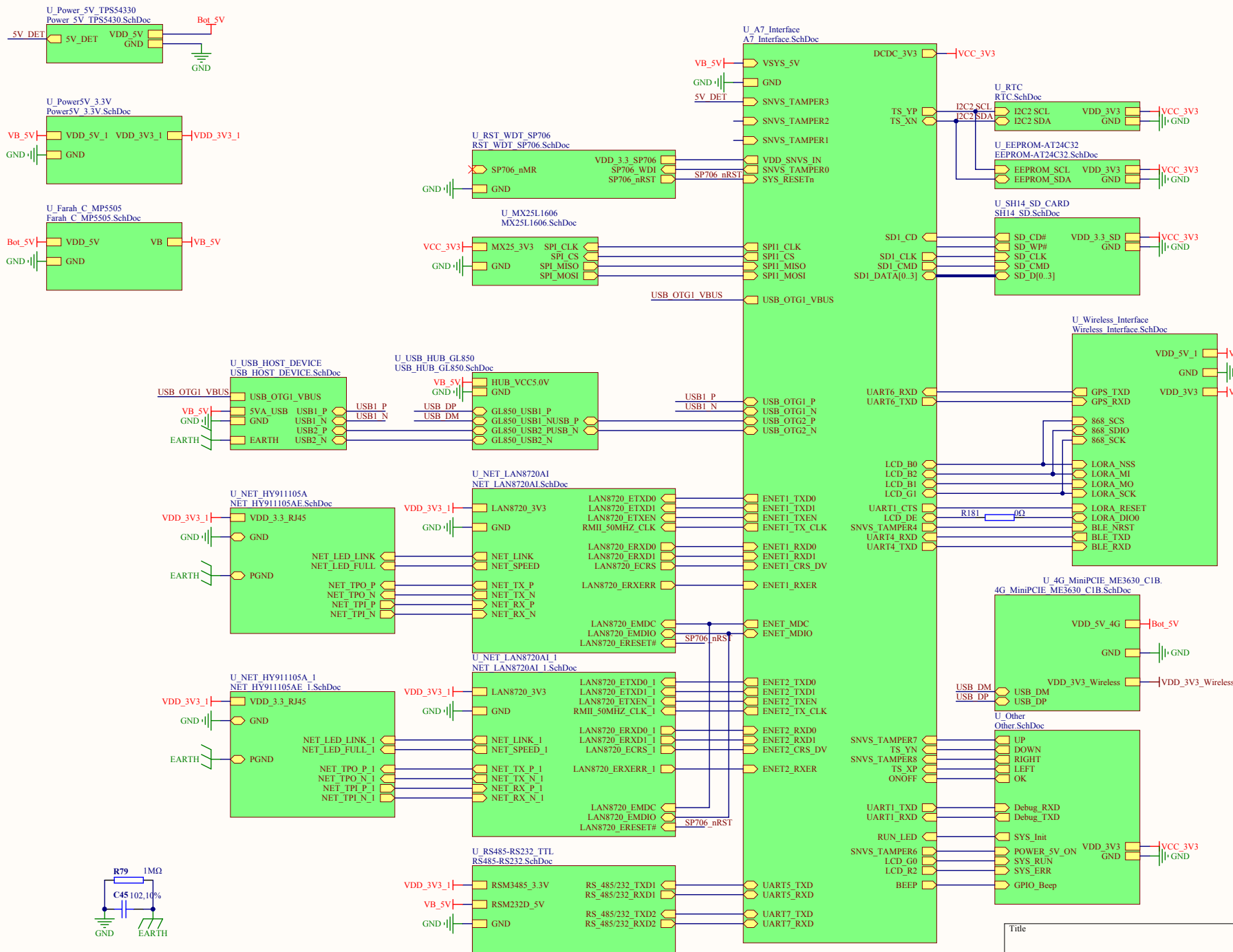


▲输入电压：5V，输入电流限值4.6A，充电电压：5.2V，充电电流0.4A，放电电压：4.2V，存储电容1F  
若放电电流为200mA，放电时间给为6s。

输入电压：5V，充电电压：10V，放电电压：4.8V，存储电容2F  
若放电电流为200mA，放电时间约为80s。

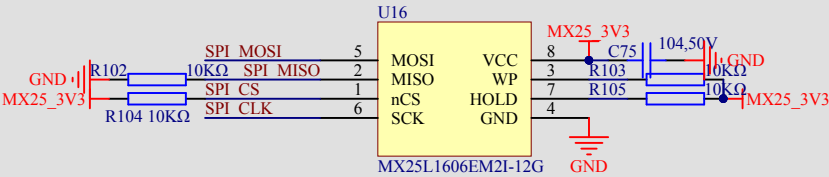
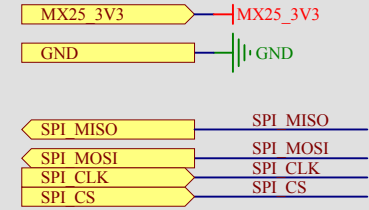


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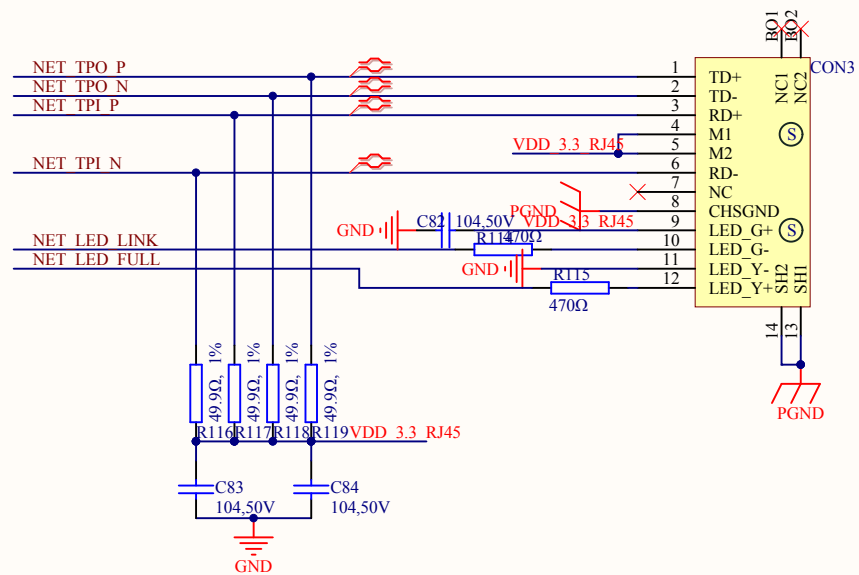
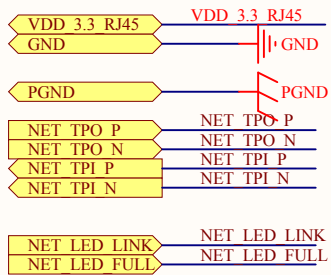


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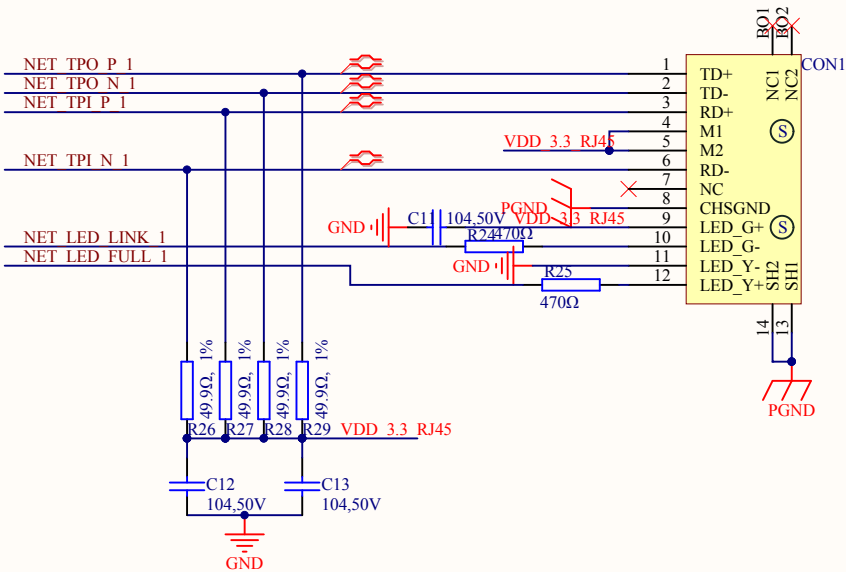
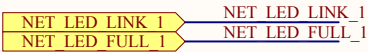
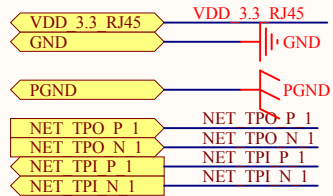
SPI NorFlash



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LAN8720\_3V3

GND

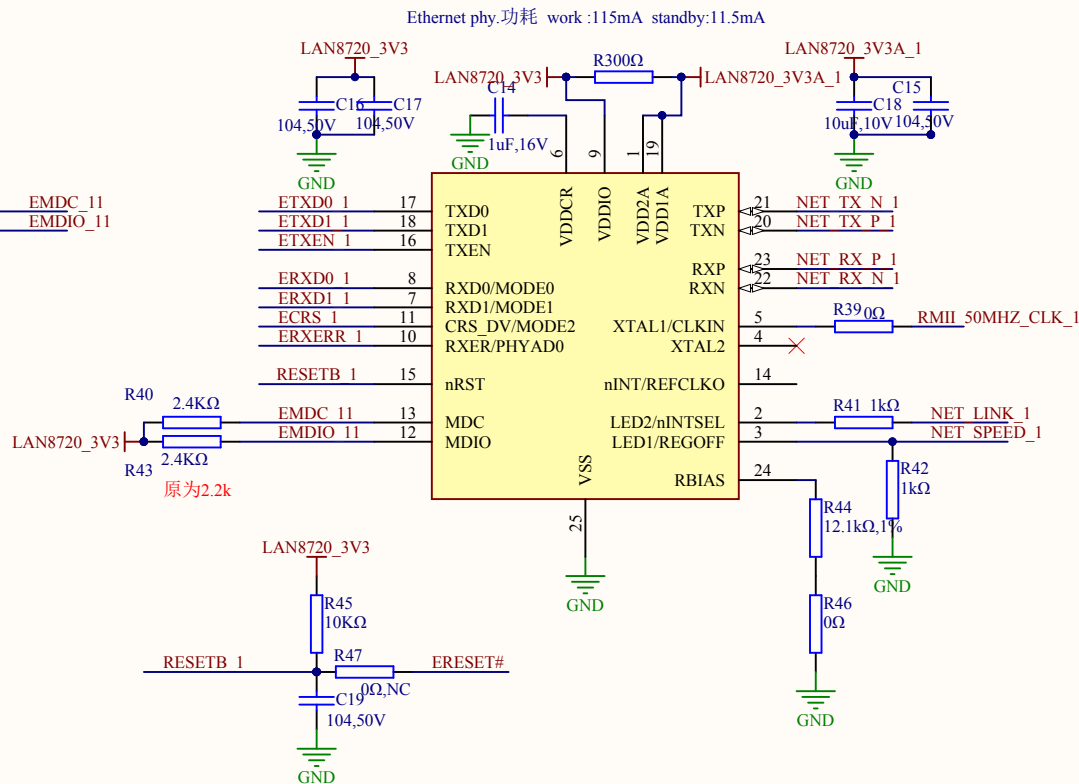
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LAN8720 ERXD1 1 ERXD1 1  
LAN8720 ECRS 1 ECRS 1  
LAN8720 ERXERR 1 ERXERR 1

LAN8720 EMDIO EMDIO R34 0Ω EMDIO 11  
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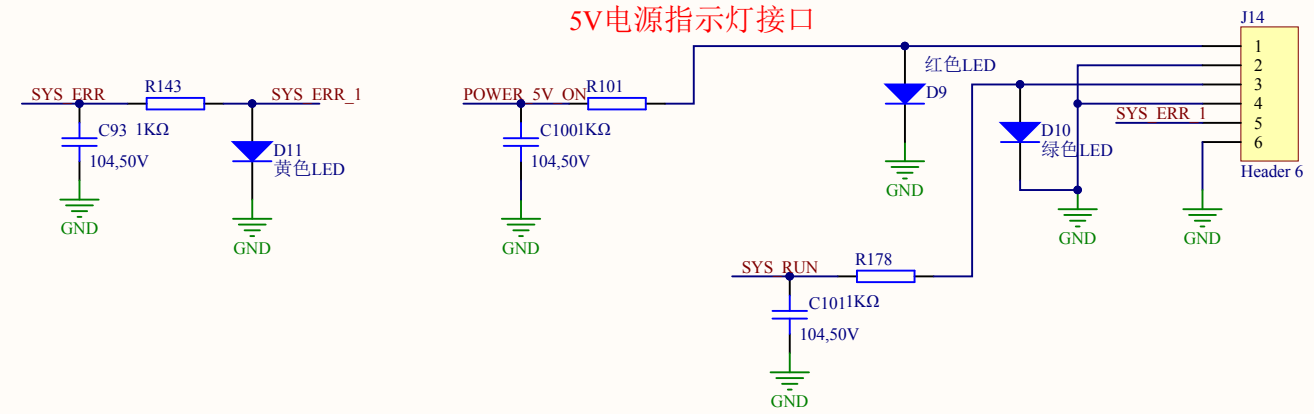
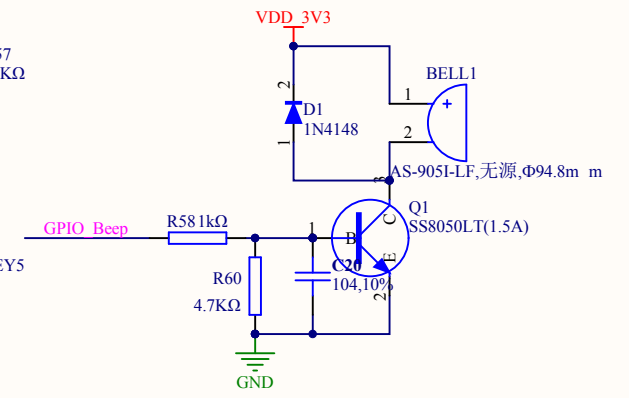
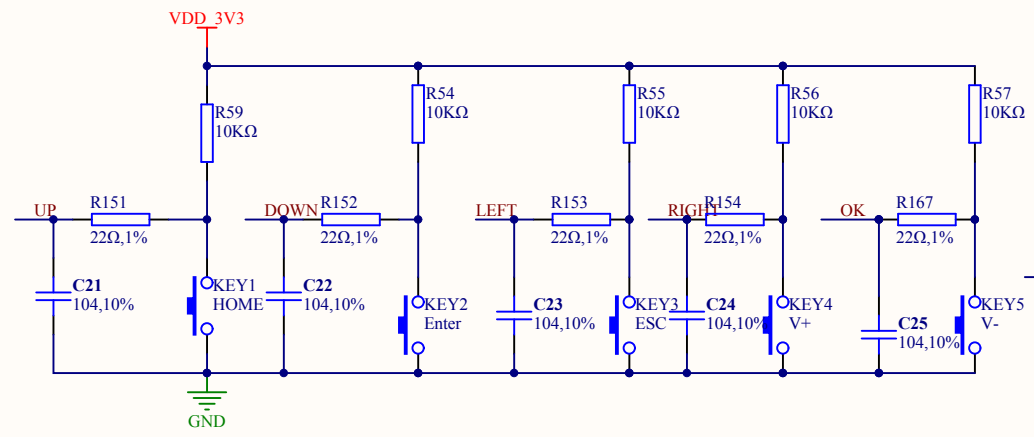
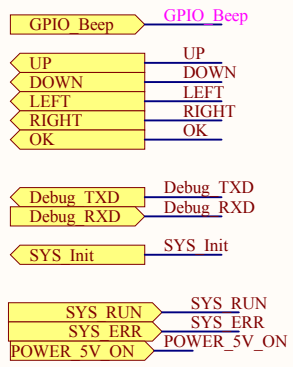
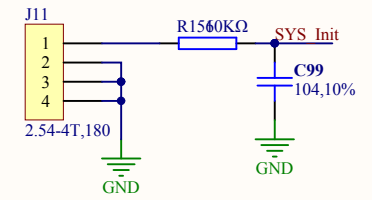
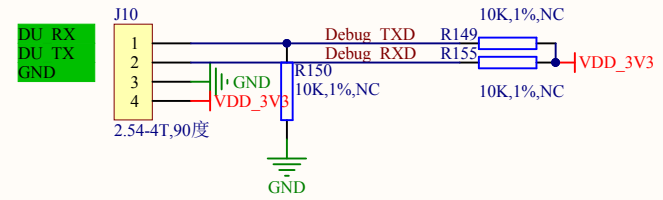
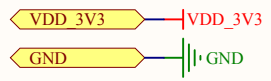
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NET TX N 1 NET TX N 1  
NET RX P 1 NET RX P 1  
NET RX N 1 NET RX N 1

NET SPEED 1 NET SPEED 1  
NET LINK 1 NET LINK 1

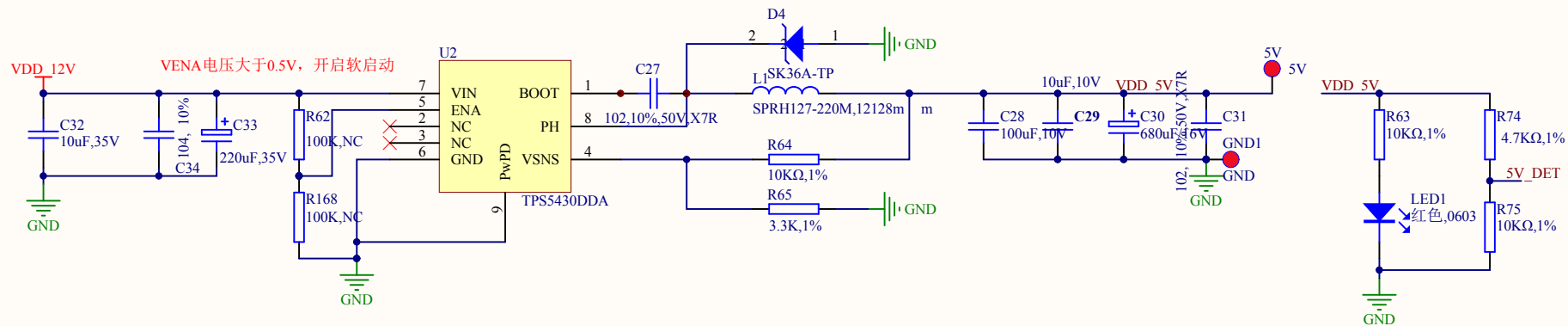
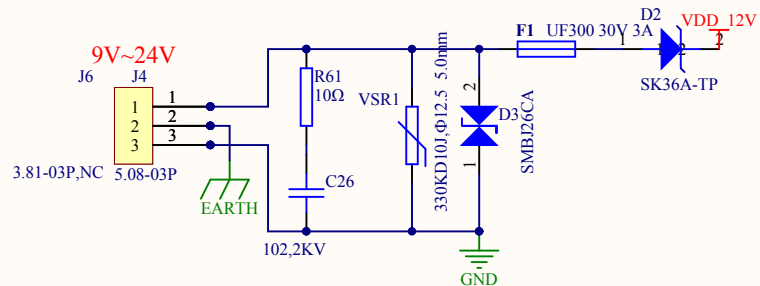
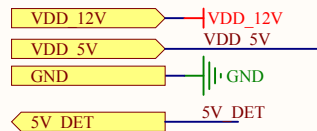


ERXD0 1 R31 4.7kΩ,1%  
ERXD1 1 R32 4.7kΩ,1%  
ECRS 1 R33 4.7kΩ,1%  
ERXERR 1 R36 4.7kΩ  
ECRS 1 R37 4.7kΩ,NC  
ERXERR 1 R38 4.7kΩ,1%,NC

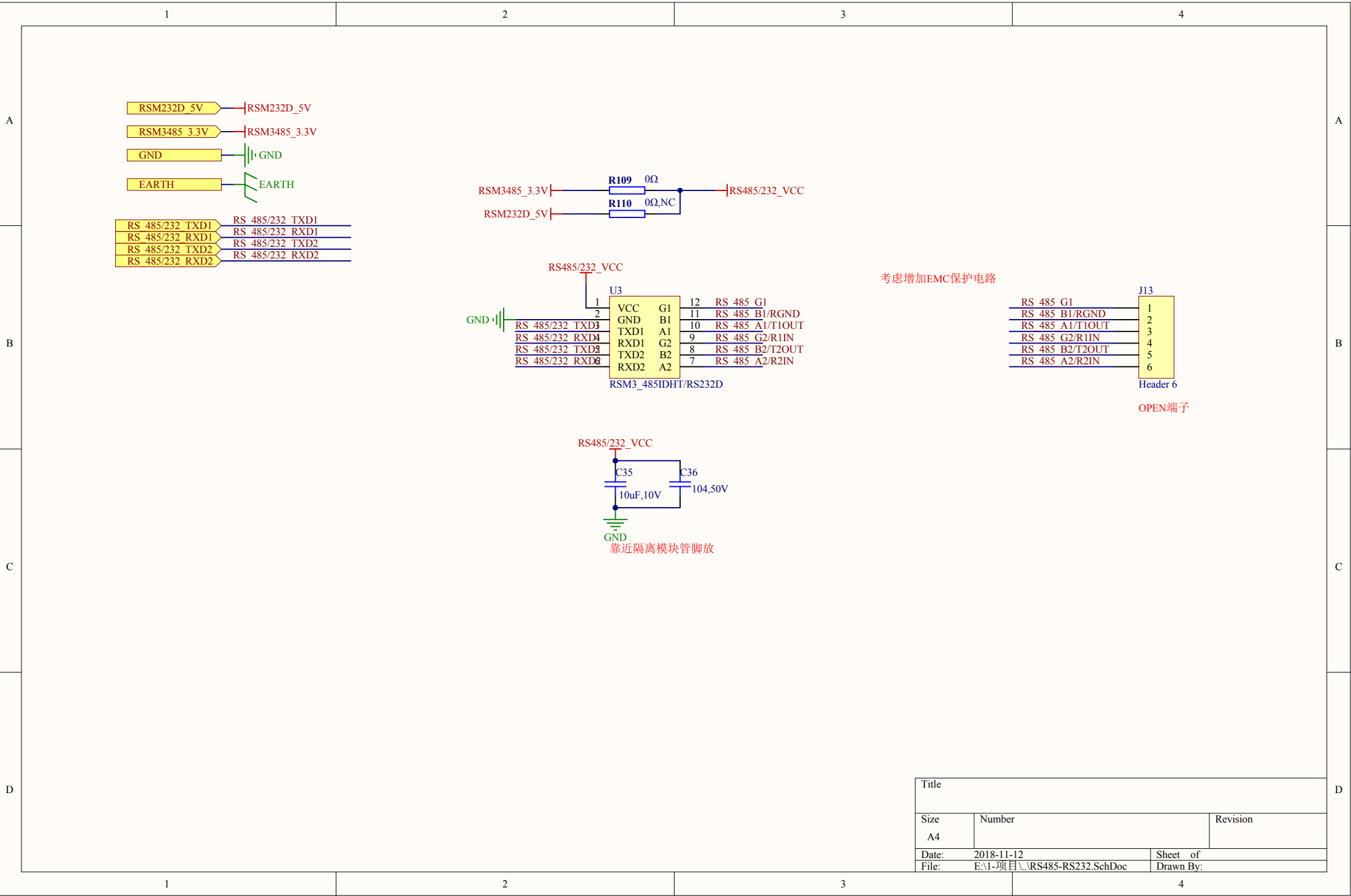
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| Date: | 2018-11-12                                  | Sheet of |
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RS485\_232\_VCC

GND

U3

VCC

GND

TXD1

RXD1

TXD2

RXD2

G1

B1

A1

G2

B2

A2

RS 485 G1

RS 485 B1/RGND

RS 485 A1/T1OUT

RS 485 G2/R1IN

RS 485 B2/T2OUT

RS 485 A2/R2IN

RS485\_232\_VCC

C35

C36

GND

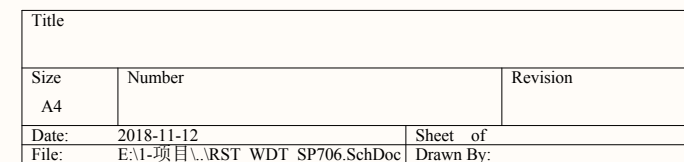
RS485\_232\_VCC

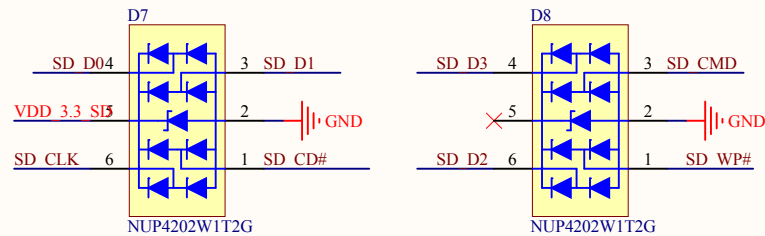
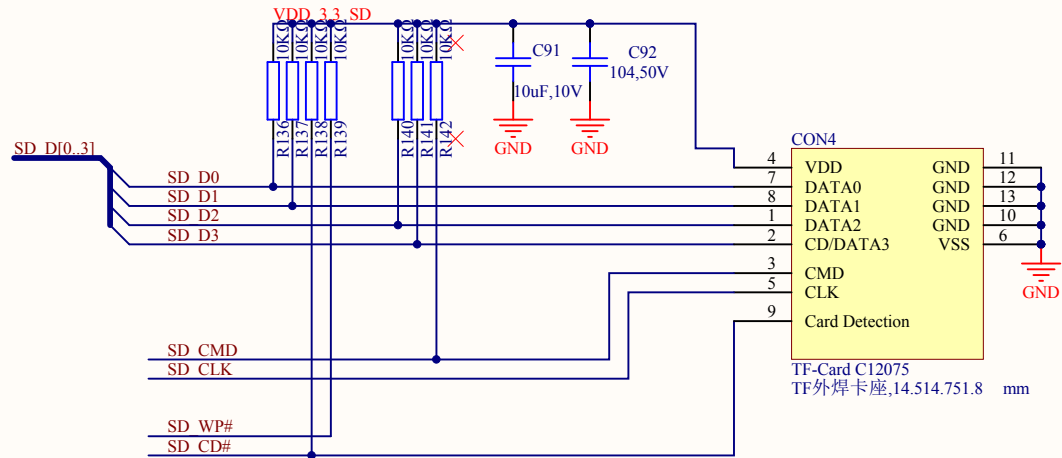
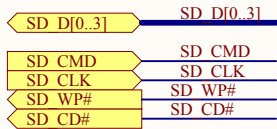
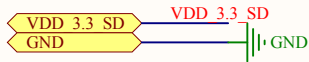
C35

C36

GND

| Title |                            |           |
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