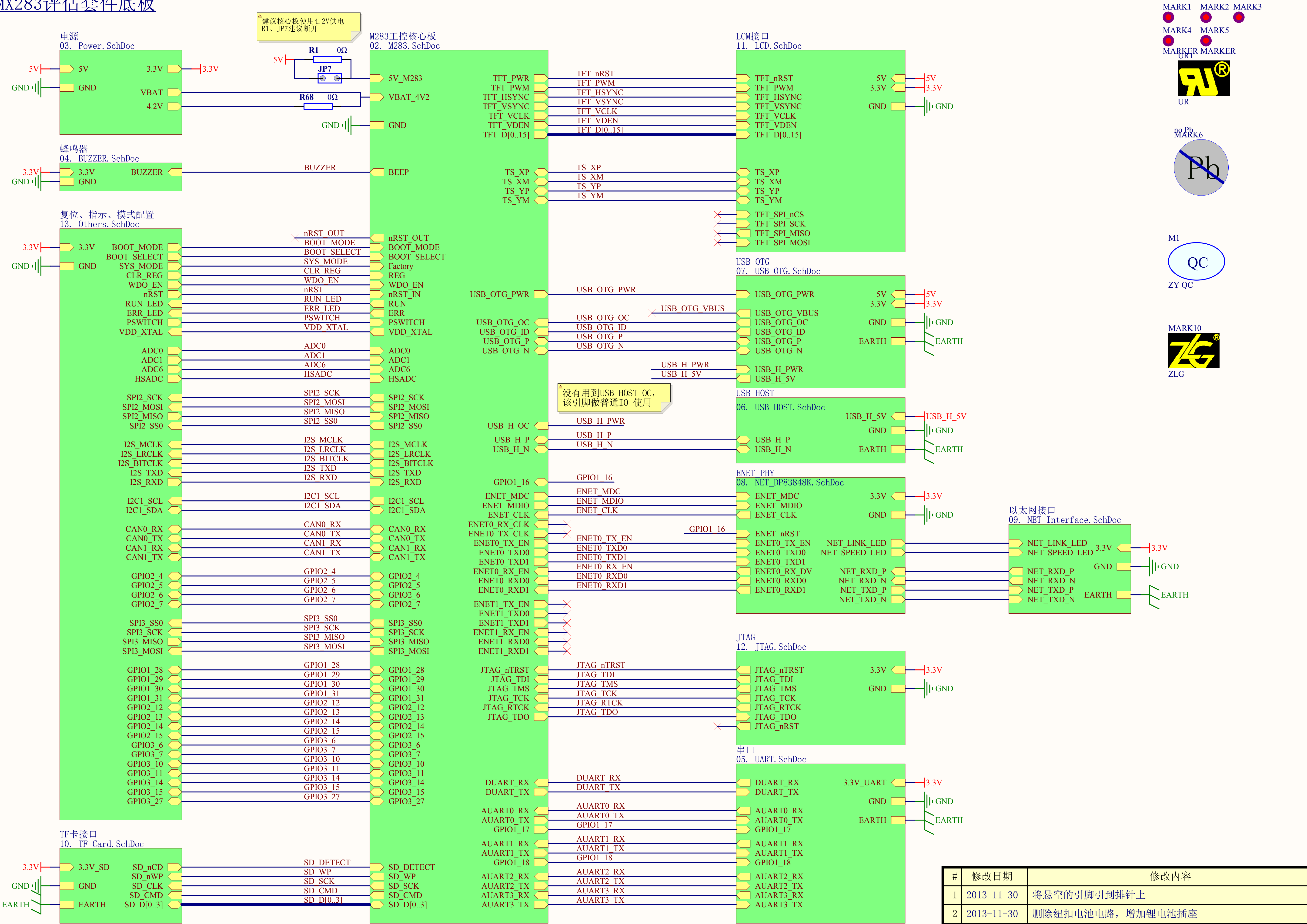
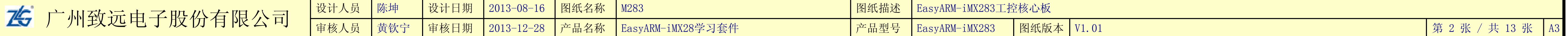


(1) EasyARM-iMX283评估套件底板



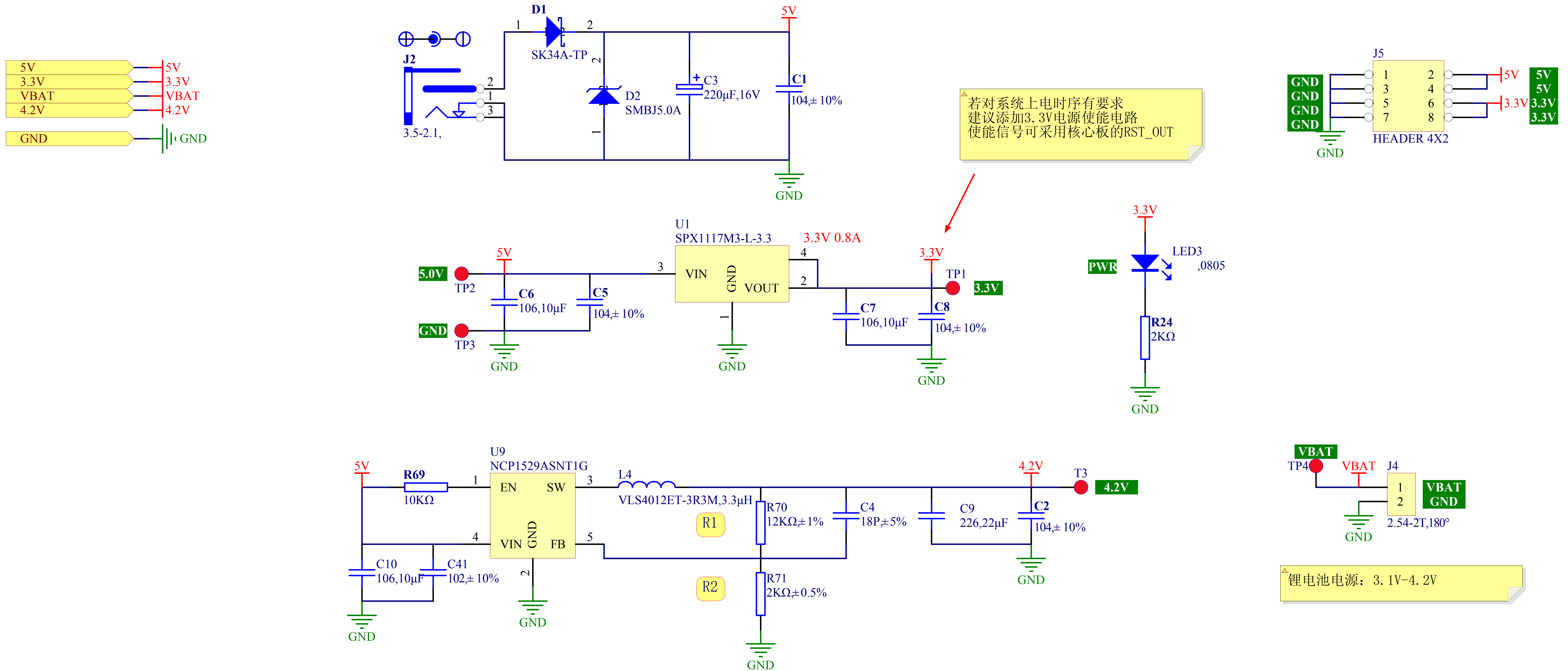
#	修改日期	修改内容
1	2013-11-30	将悬空的引脚引到排针上
2	2013-11-30	删除纽扣电池电路，增加锂电池插座
3		

(2) M283工控核心板



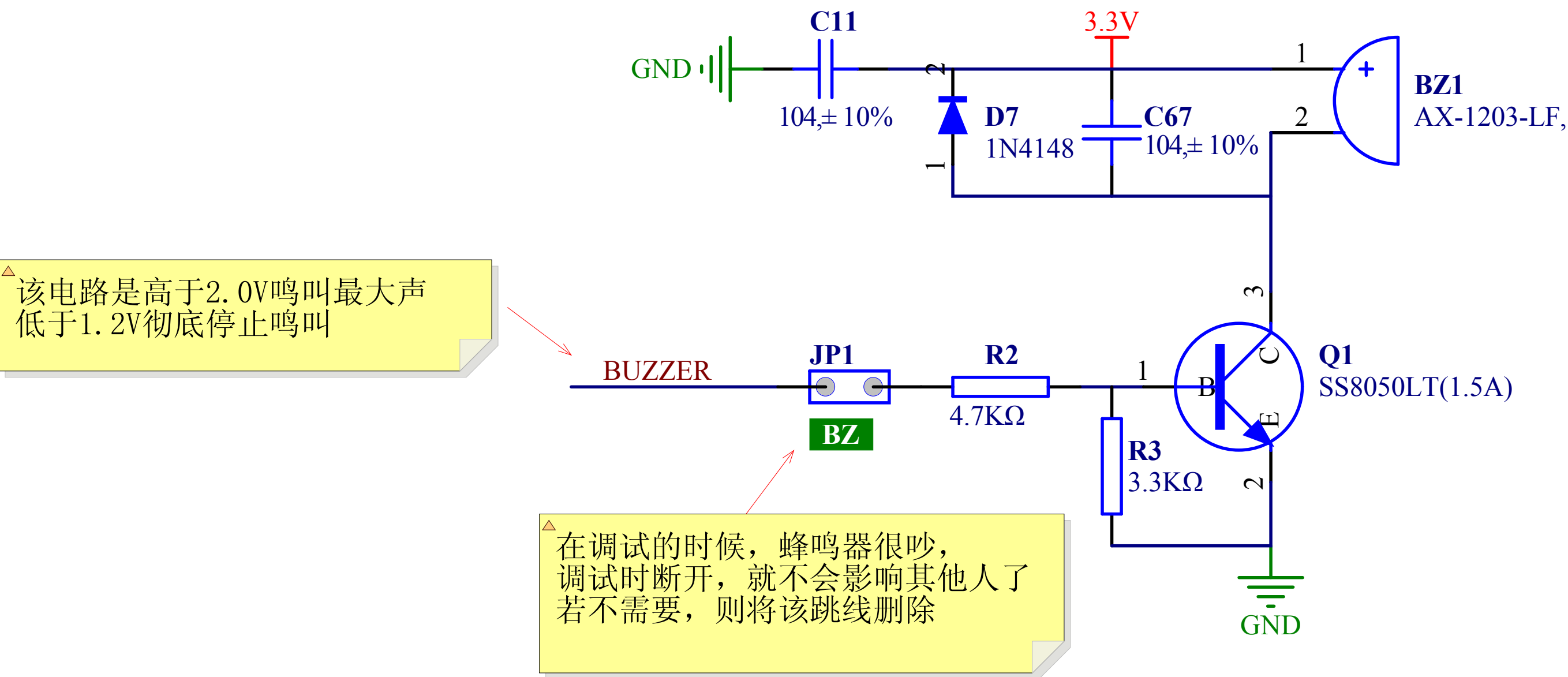
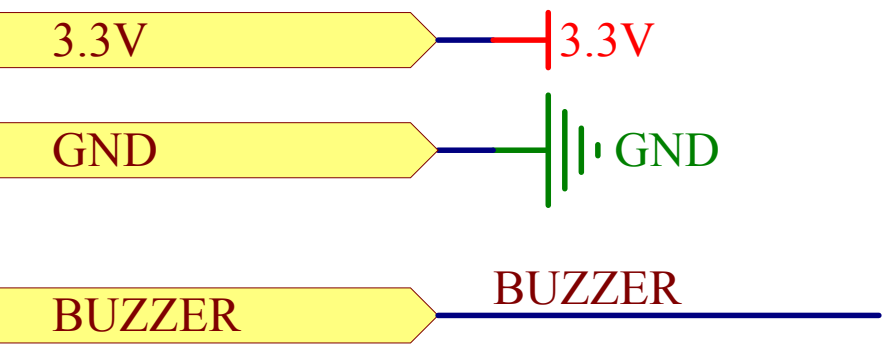
3. Power

(3) 评估底板电源



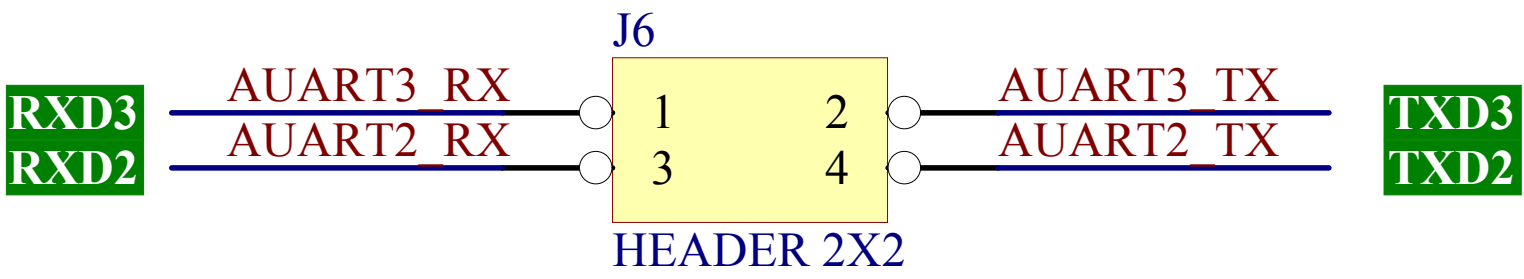
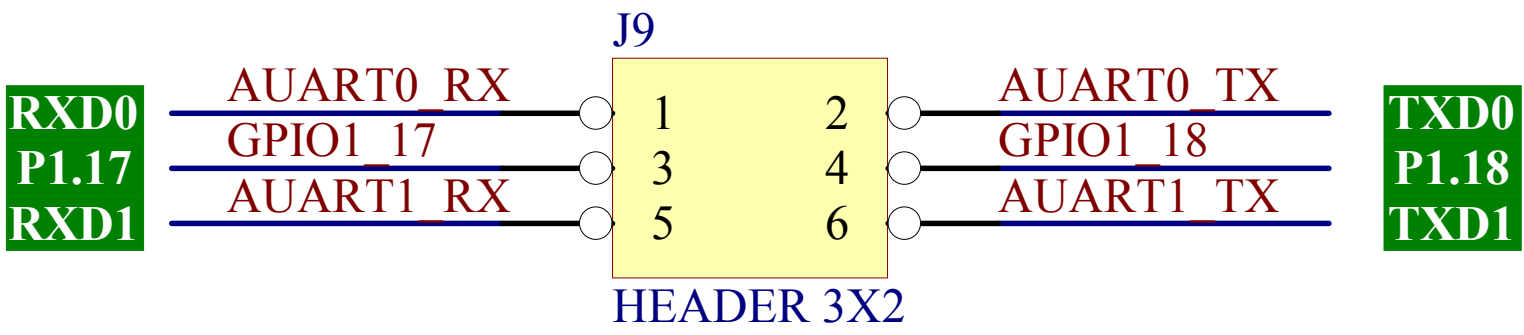
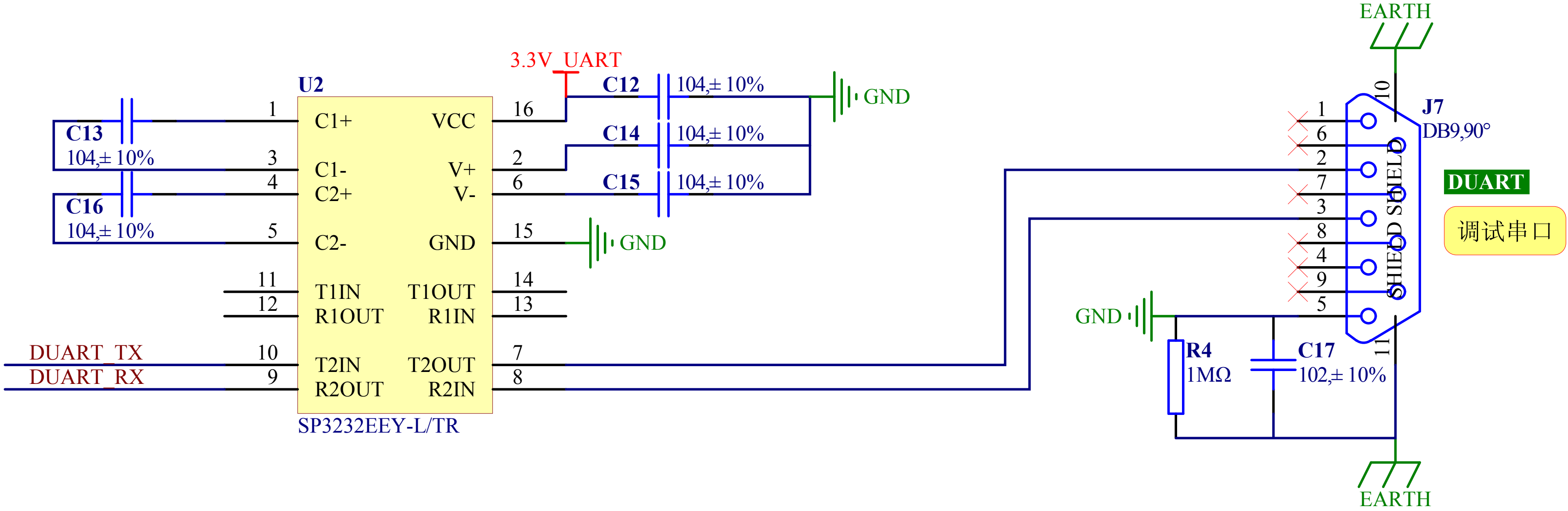
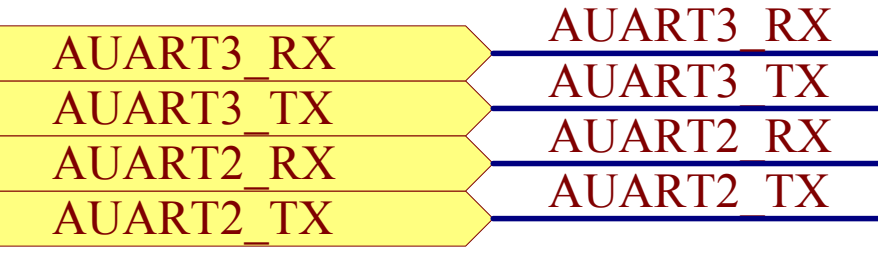
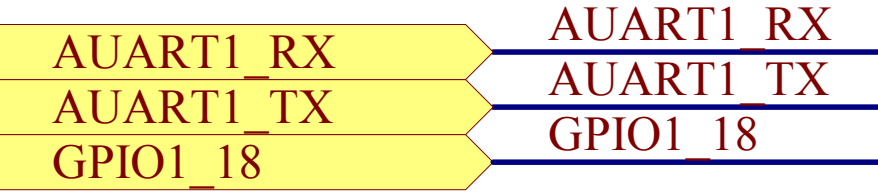
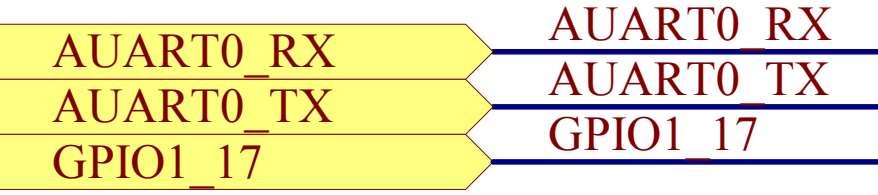
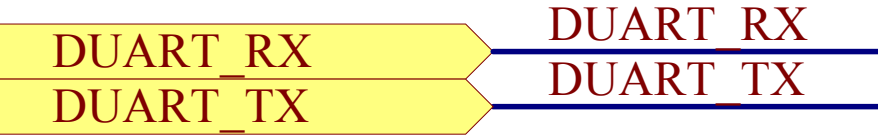
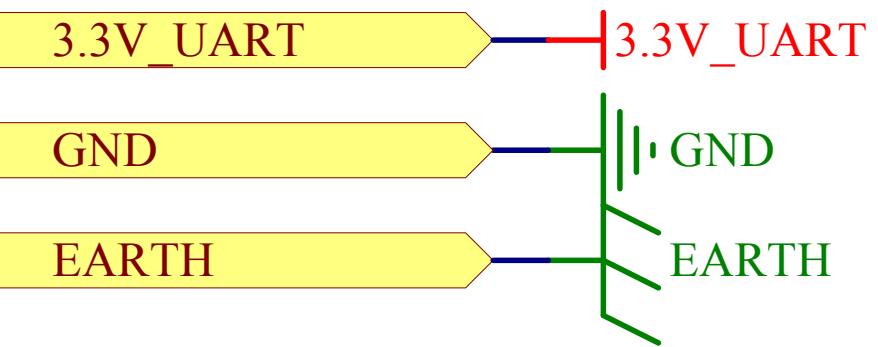
#	修改日期	修改内容
1		
2		
3		

(4) 有源蜂鸣器



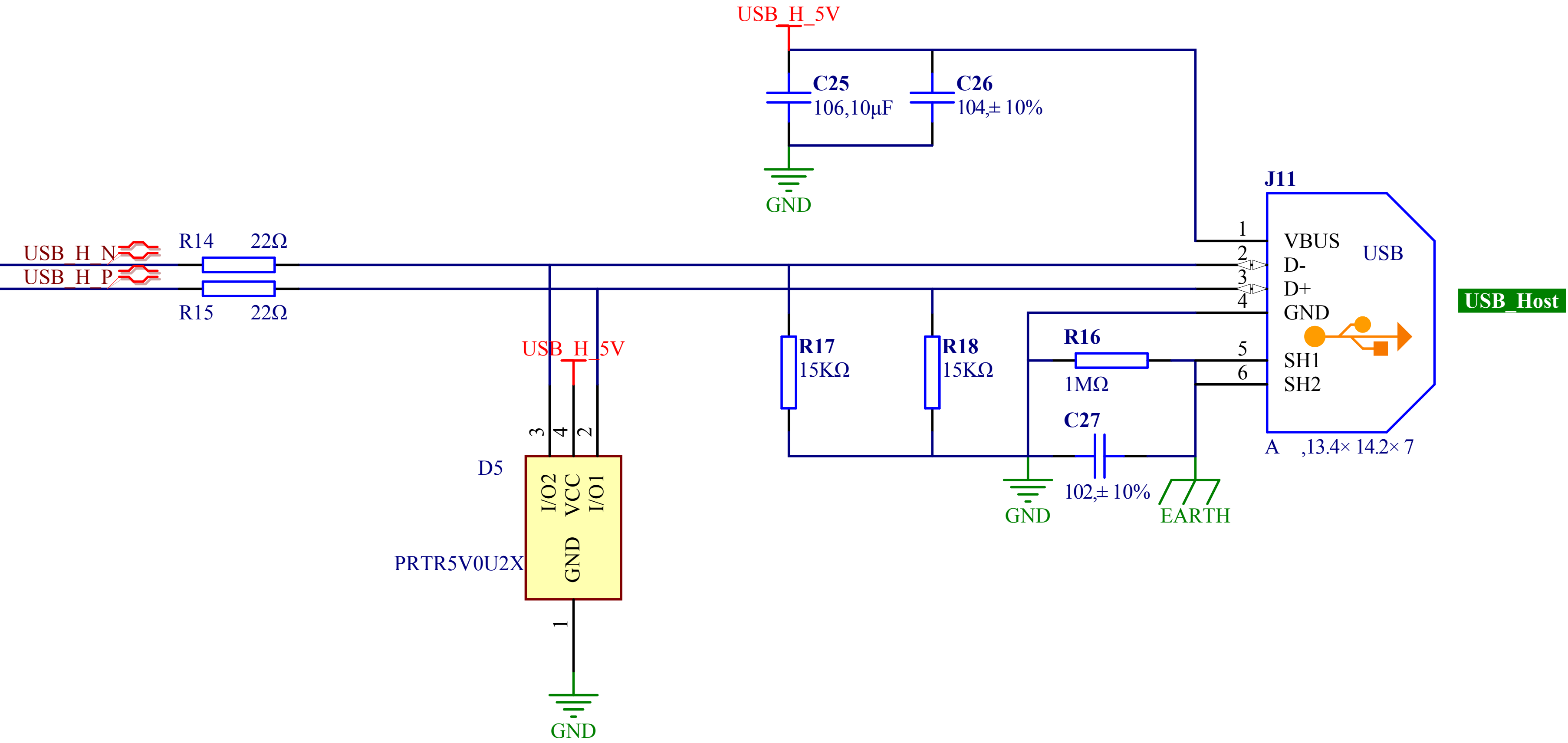
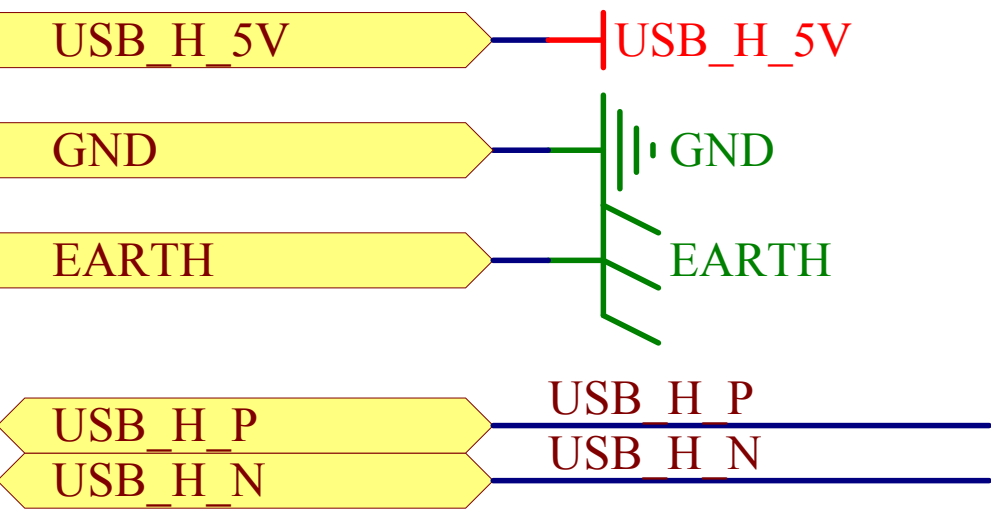
#	修改日期	修改内容
1		
2		
3		

(5) 串口



#	修改日期	修改内容
1		
2		
3		

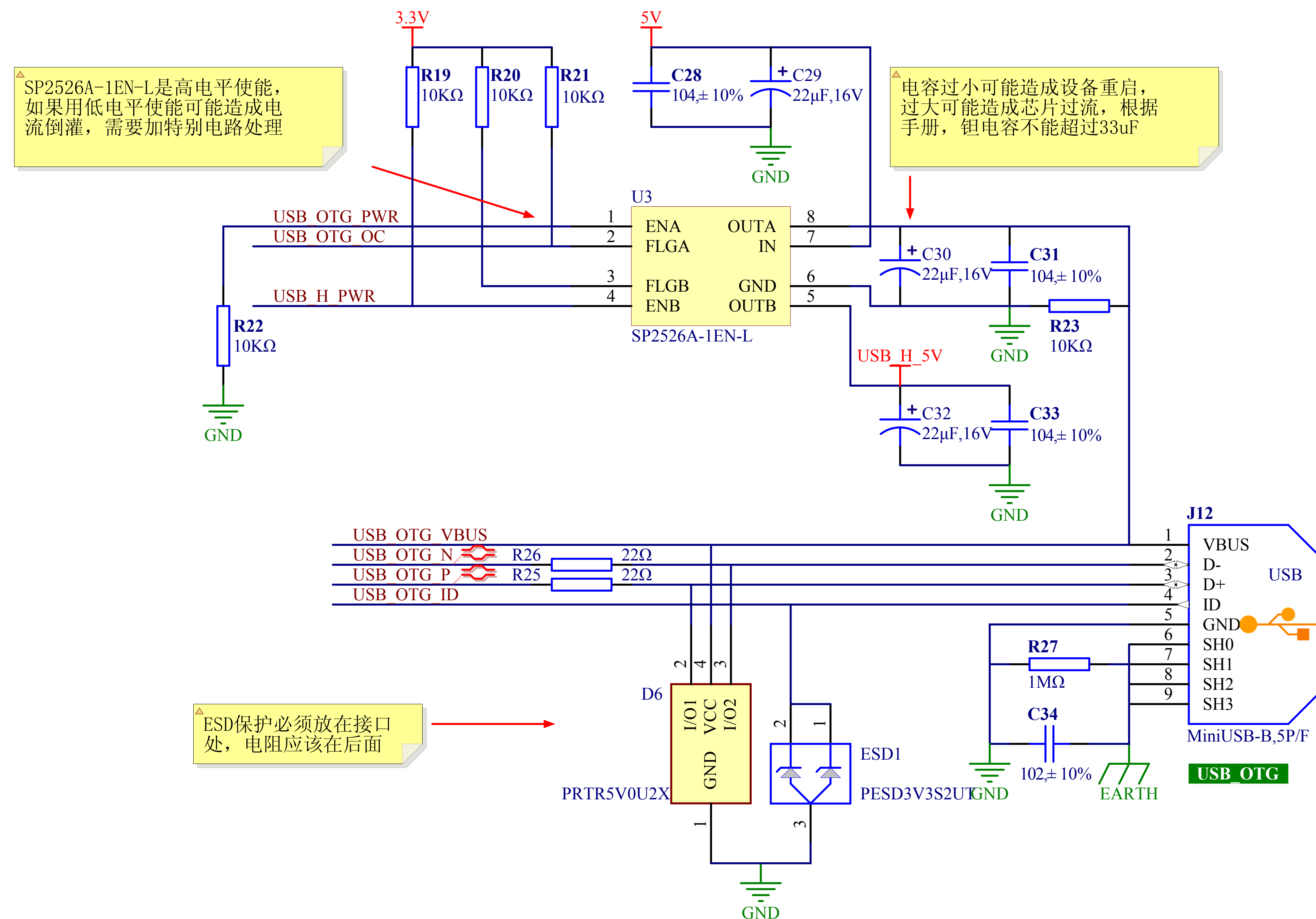
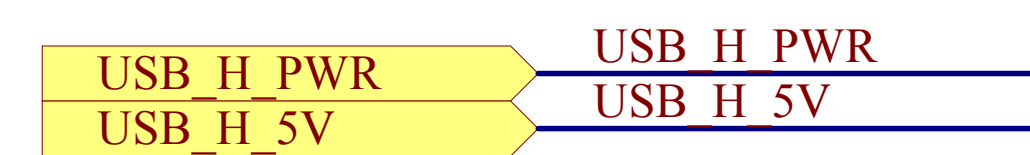
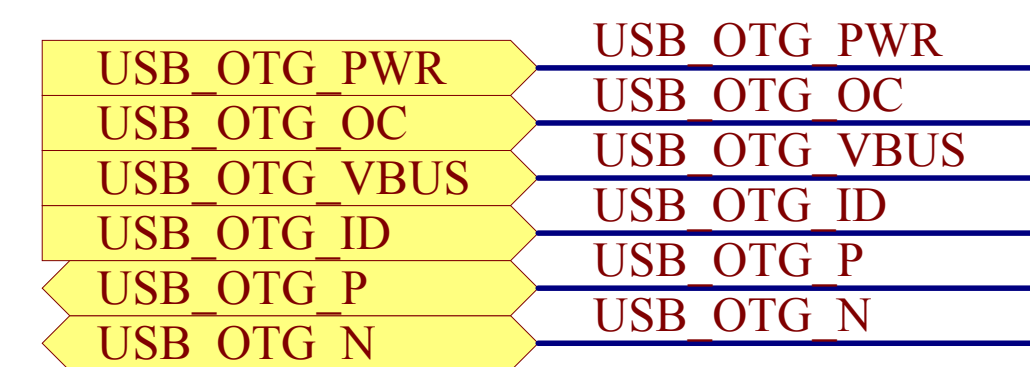
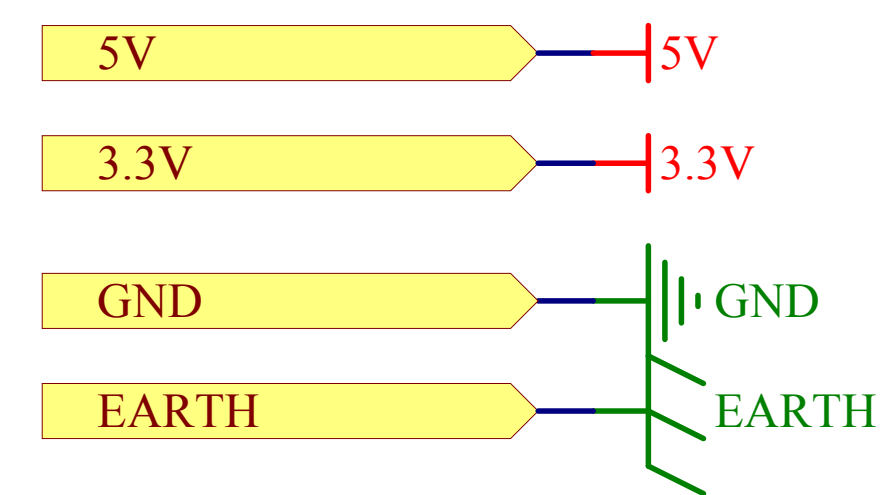
(6) USB_HOST接口



#	修改日期	修改内容
1		
2		
3		

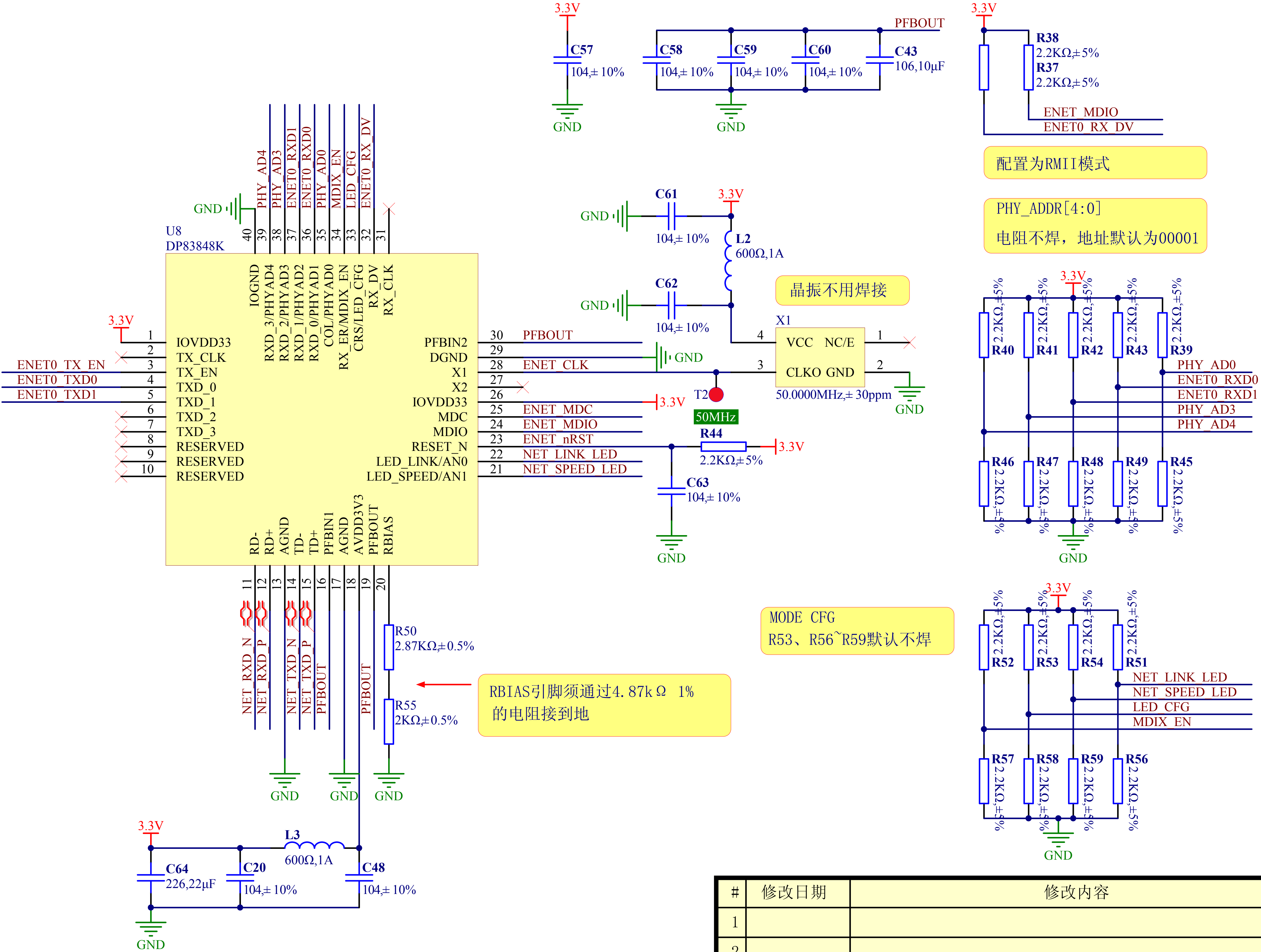
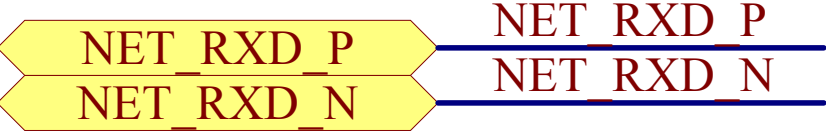
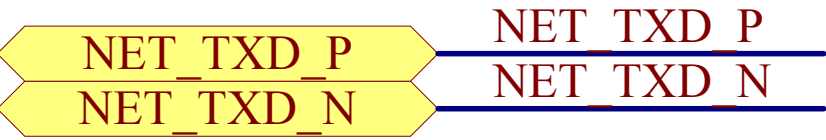
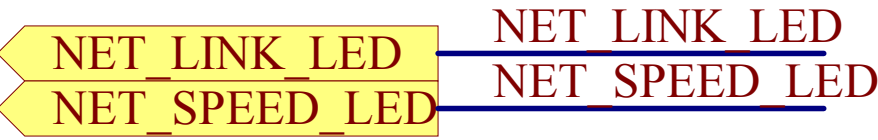
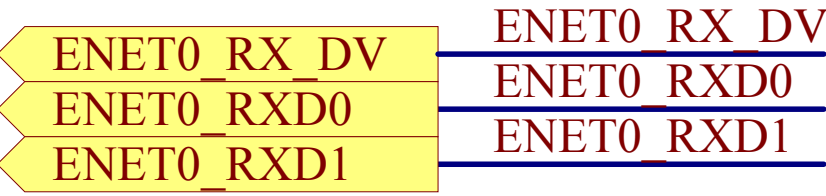
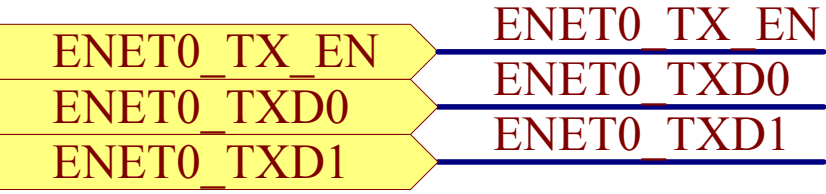
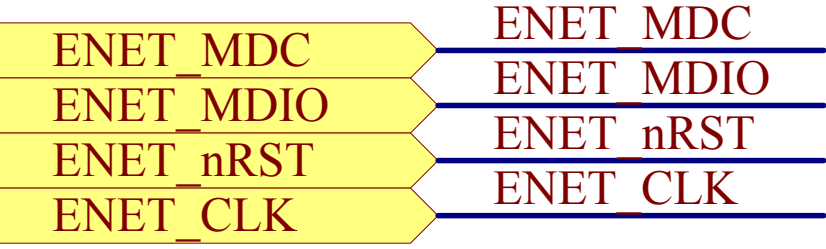
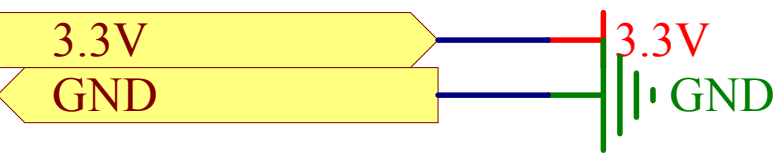
7. USB_OTG

(7) USB OTG接口



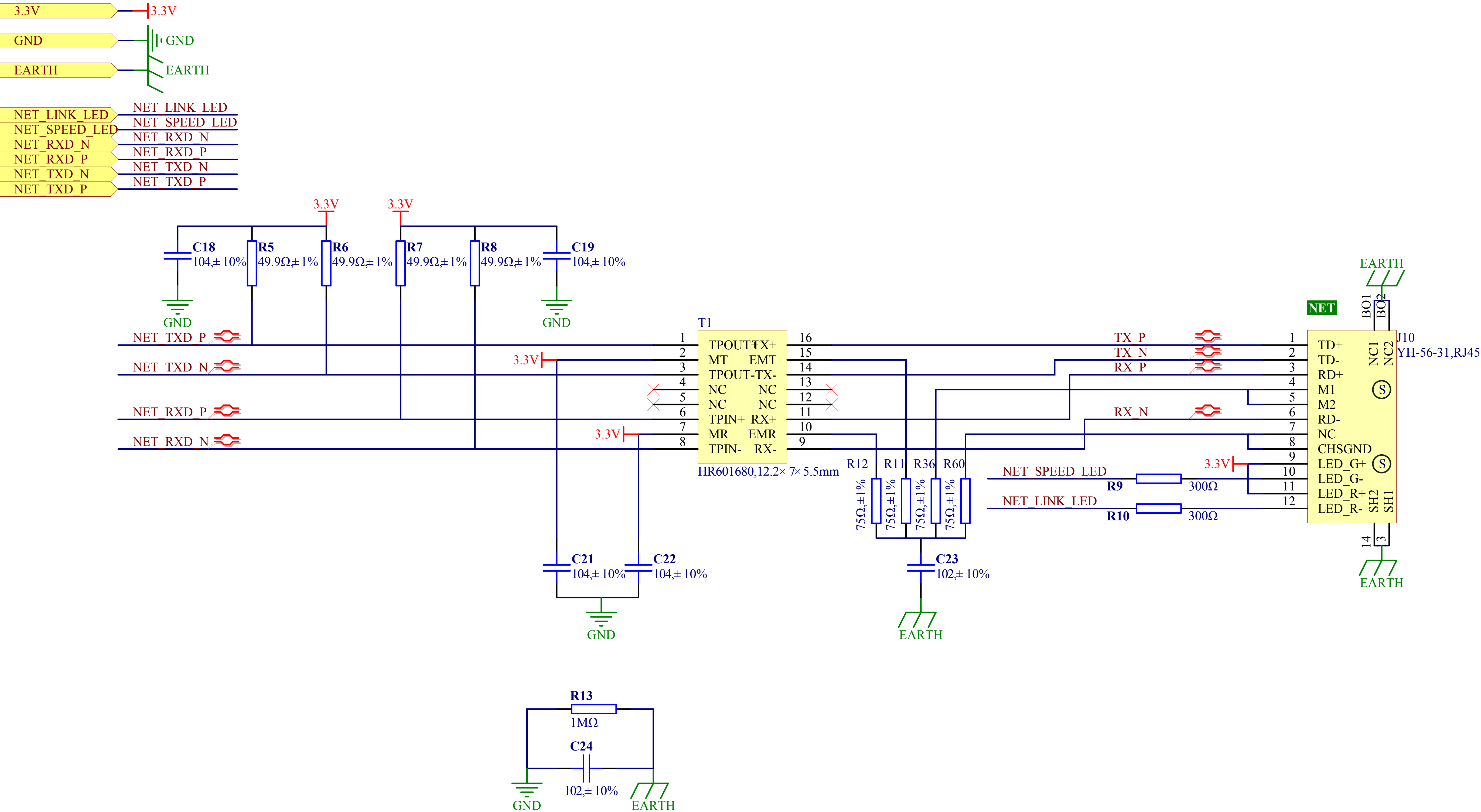
#	修改日期	修改内容
1		
2		
3		

(8) NET_DP83848K



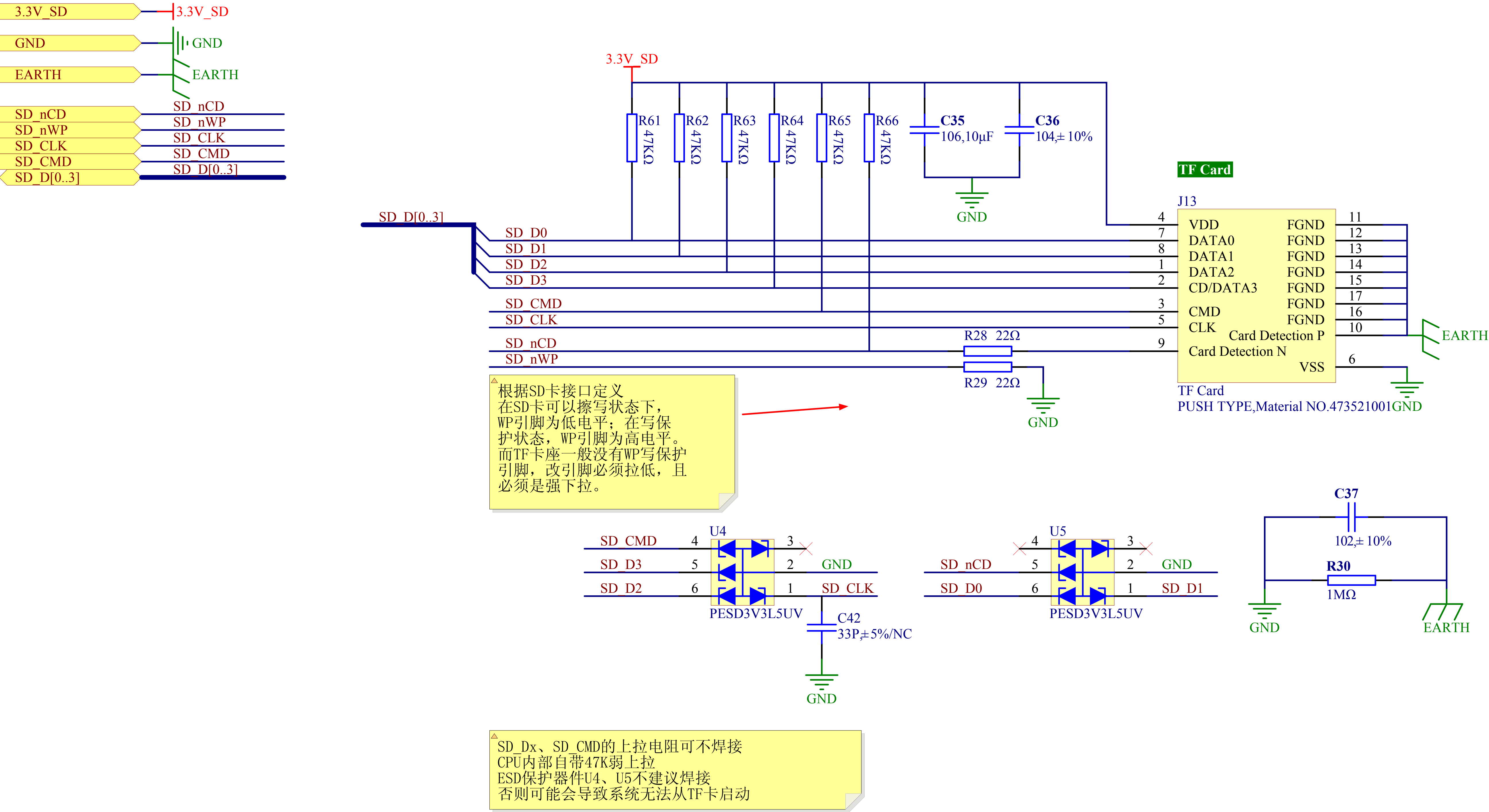
#	修改日期	修改内容
1		
2		
3		

(9) 以太网接口



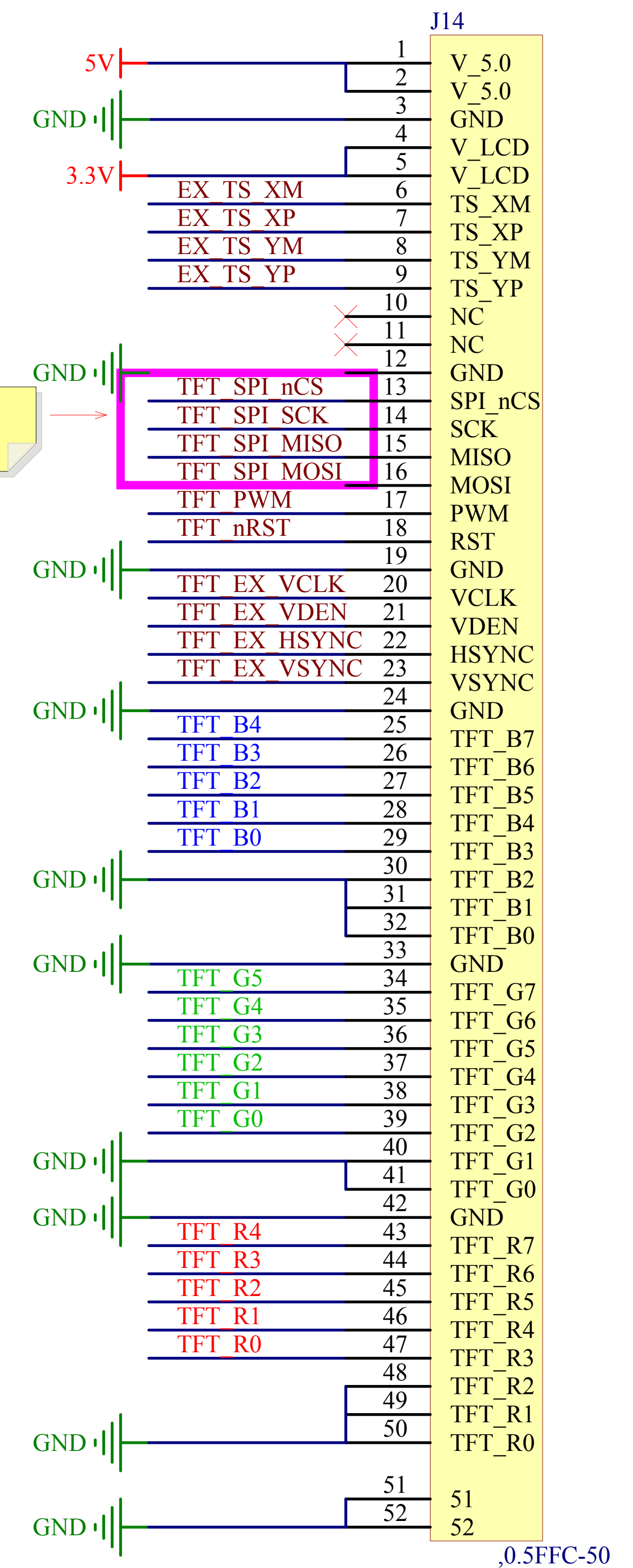
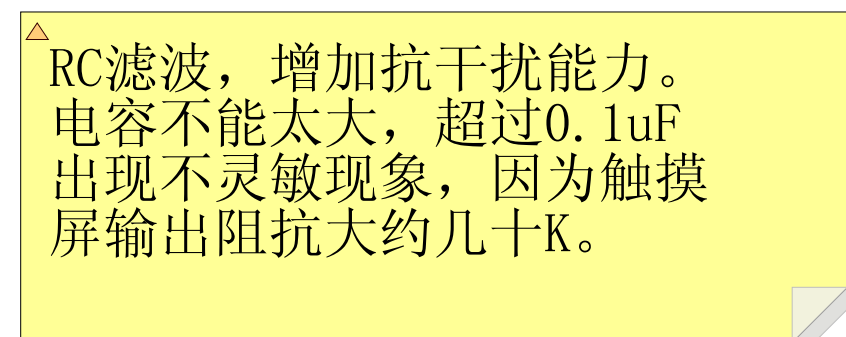
#	修改日期	修改内容
1		
2		
3		

(10) SD卡接口



#	修改日期	修改内容
1	2013-11-30	将上拉电阻改为分立电阻，方便调试
2		
3		

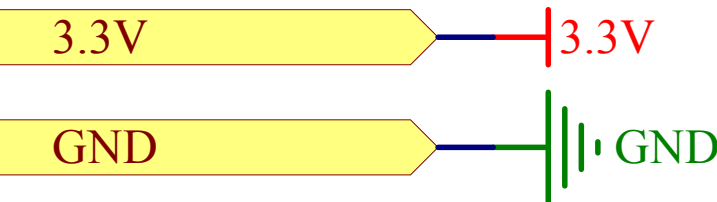
(11) LCM接口



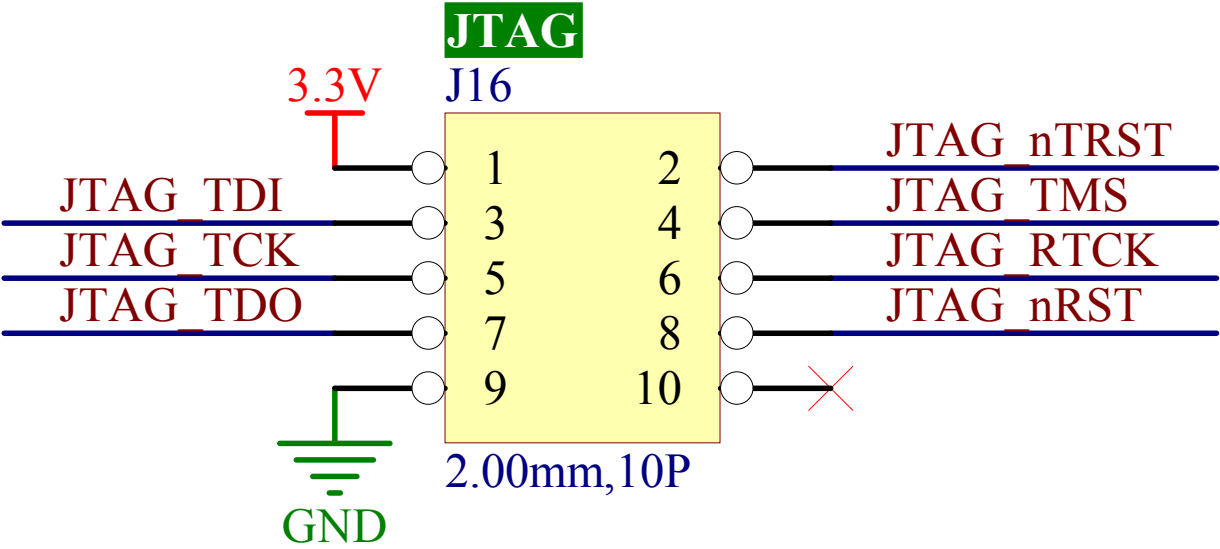
#	修改日期	修改内容
1		
2		
3		

12. JTAG

(12) JTAG

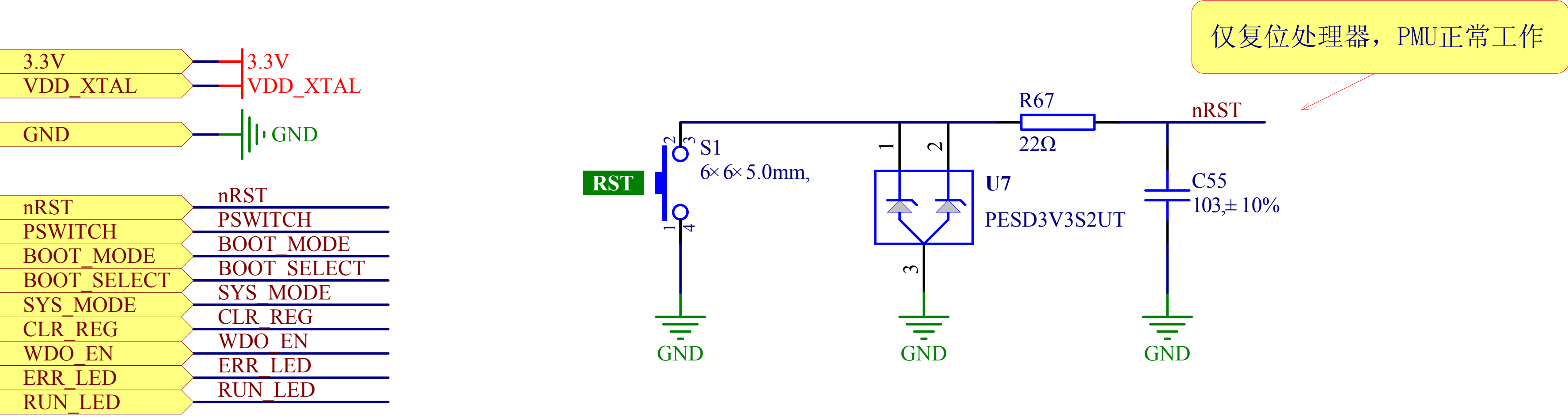


JTAG_nTRST	JTAG_nTRST
JTAG_TDI	JTAG_TDI
JTAG_TMS	JTAG_TMS
JTAG_TCK	JTAG_TCK
JTAG_RTCK	JTAG_RTCK
JTAG_TDO	JTAG_TDO
JTAG_nRST	JTAG_nRST

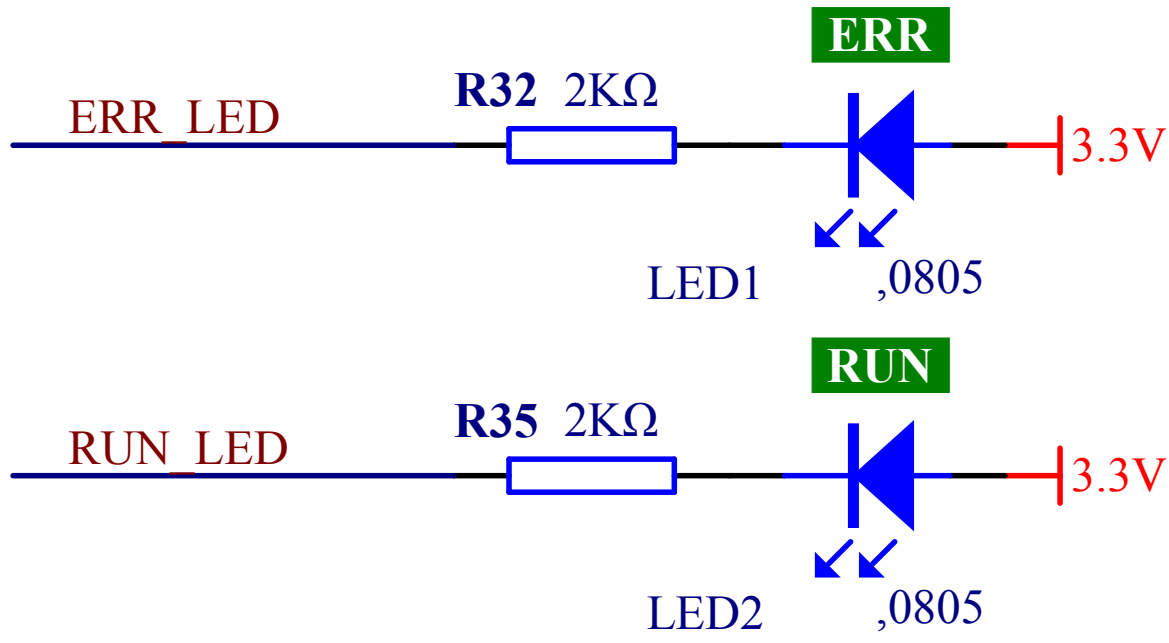


#	修改日期	修改内容
1		
2		
3		

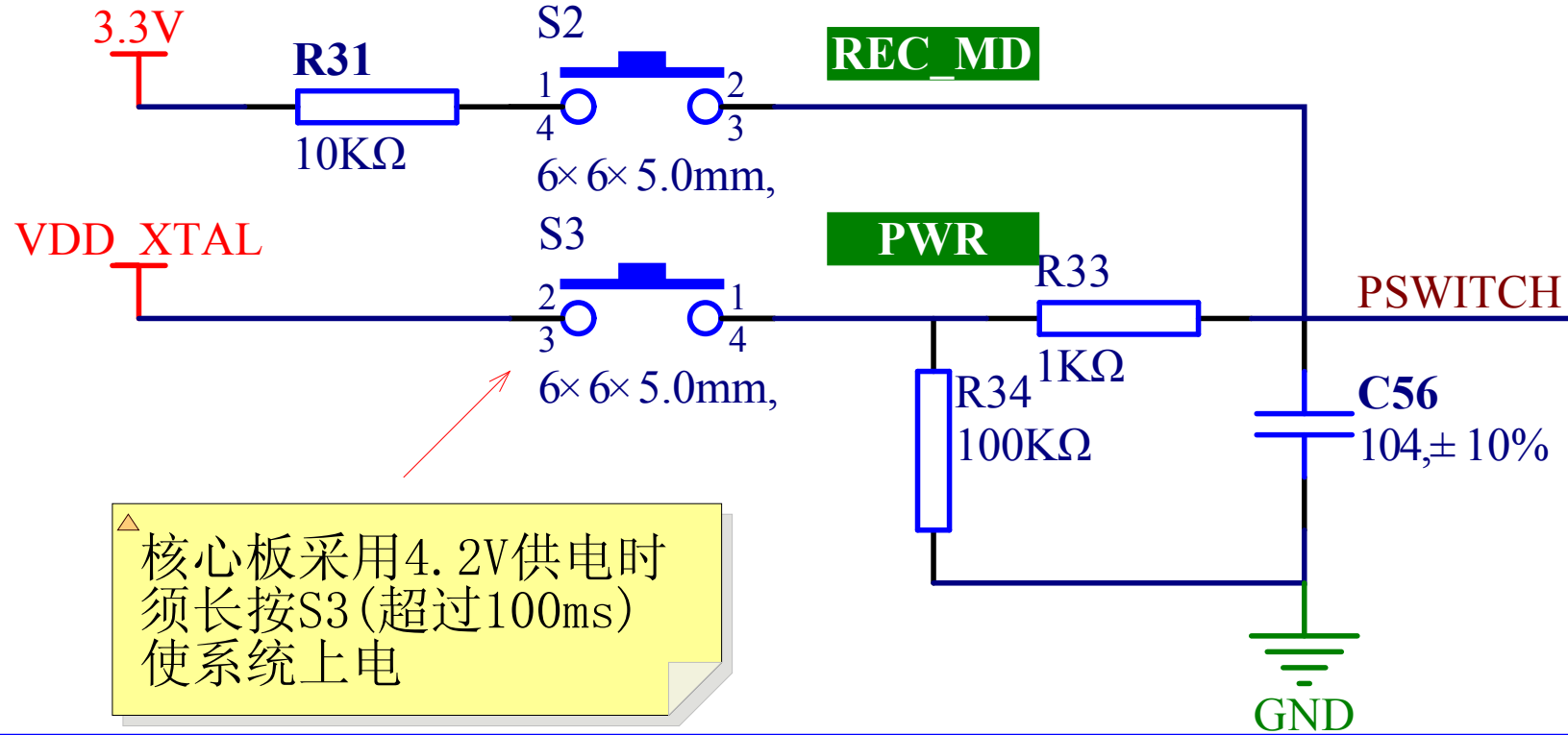
(1) 复位



(3) LED指示



(4) POWER/USB Recovery Mode



(2) 模式配置

JP2、JP3同时短接，从SD卡启动
不建议同时短接

断开 -> BOOT From SD/NAND
短接 -> USB BOOT



断开 -> BOOT From NAND FLASH
短接 -> BOOT From SD



断开 -> 正常工作模式
短接 -> 厂商加密模式



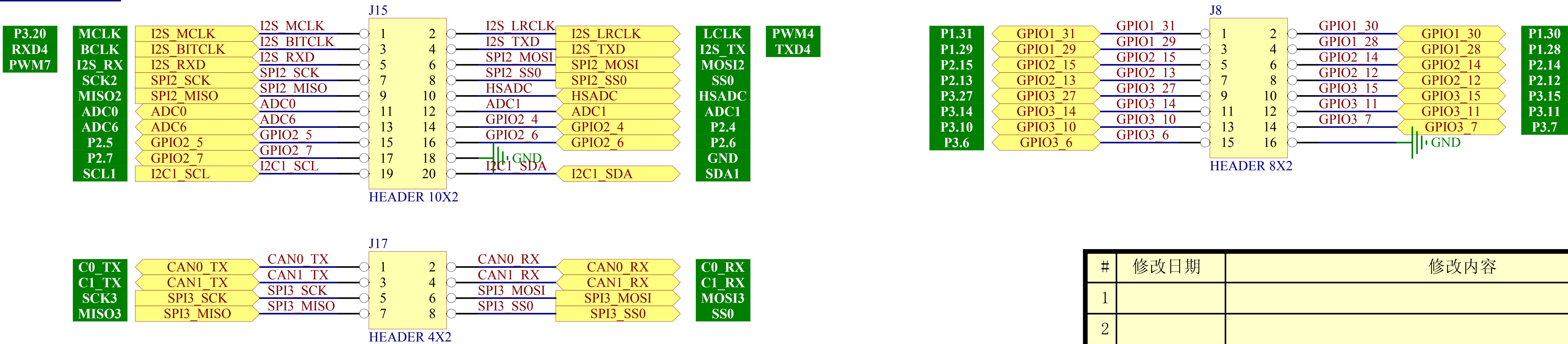
断开 -> 正常工作模式
短接 -> 清空注册表



断开 -> 看门狗使能
短接 -> 看门狗输出禁能



(5) 扩展接口



#	修改日期	修改内容
1		
2		
3		