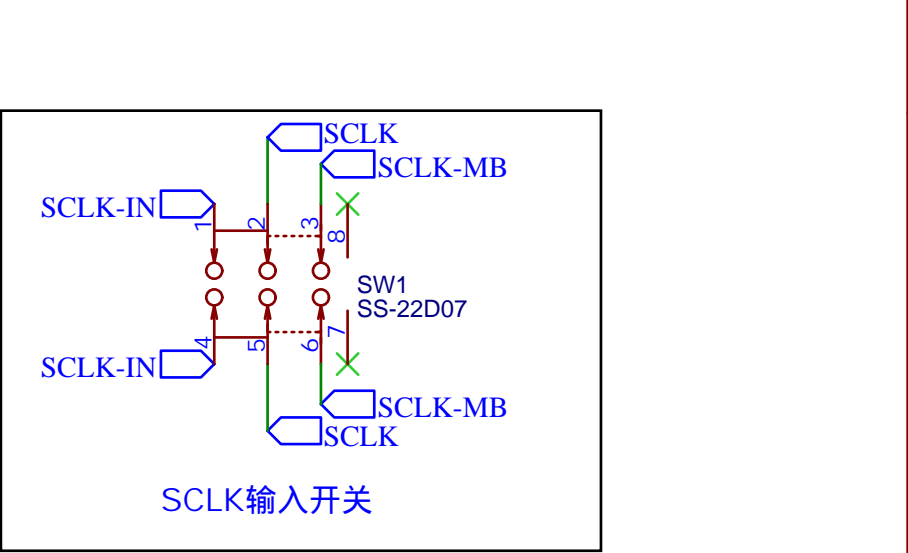
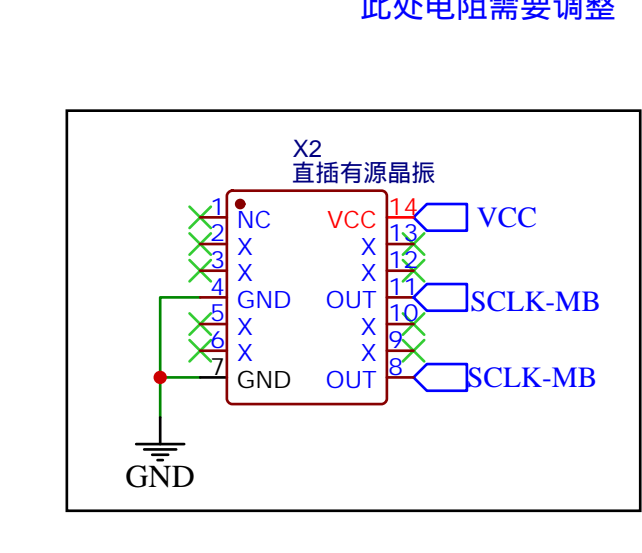
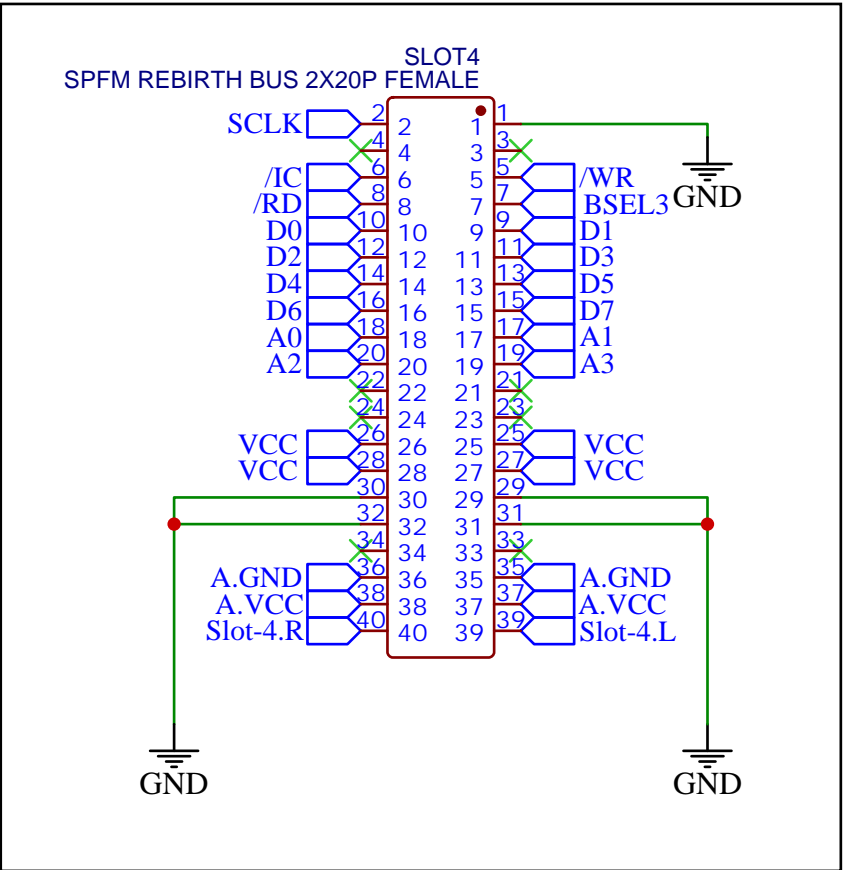
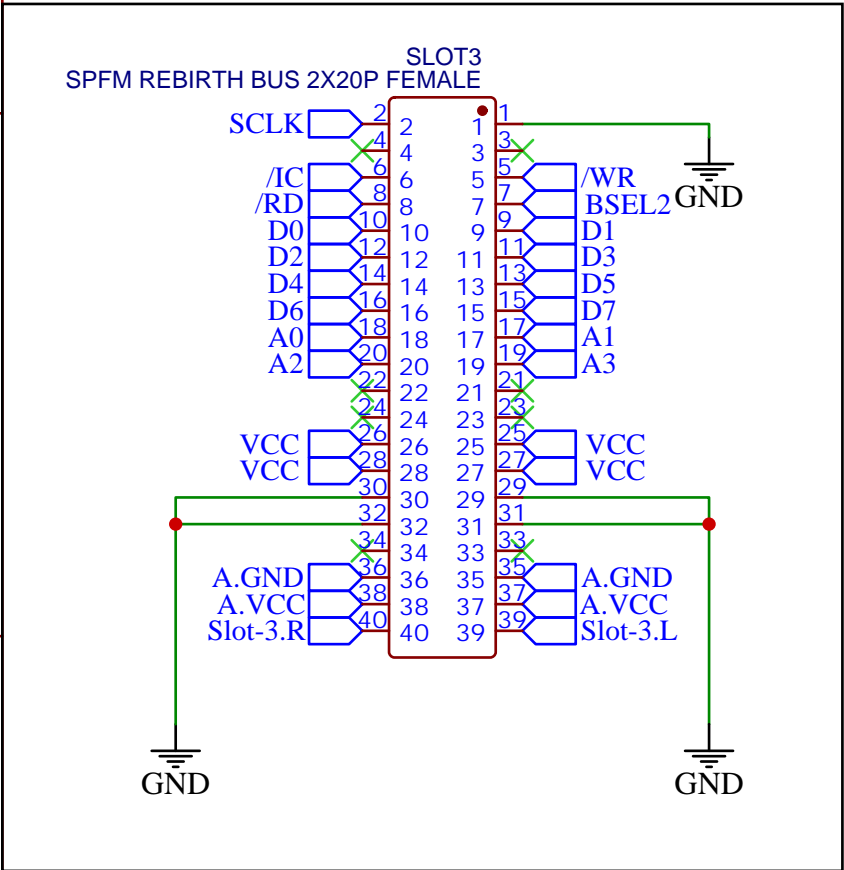
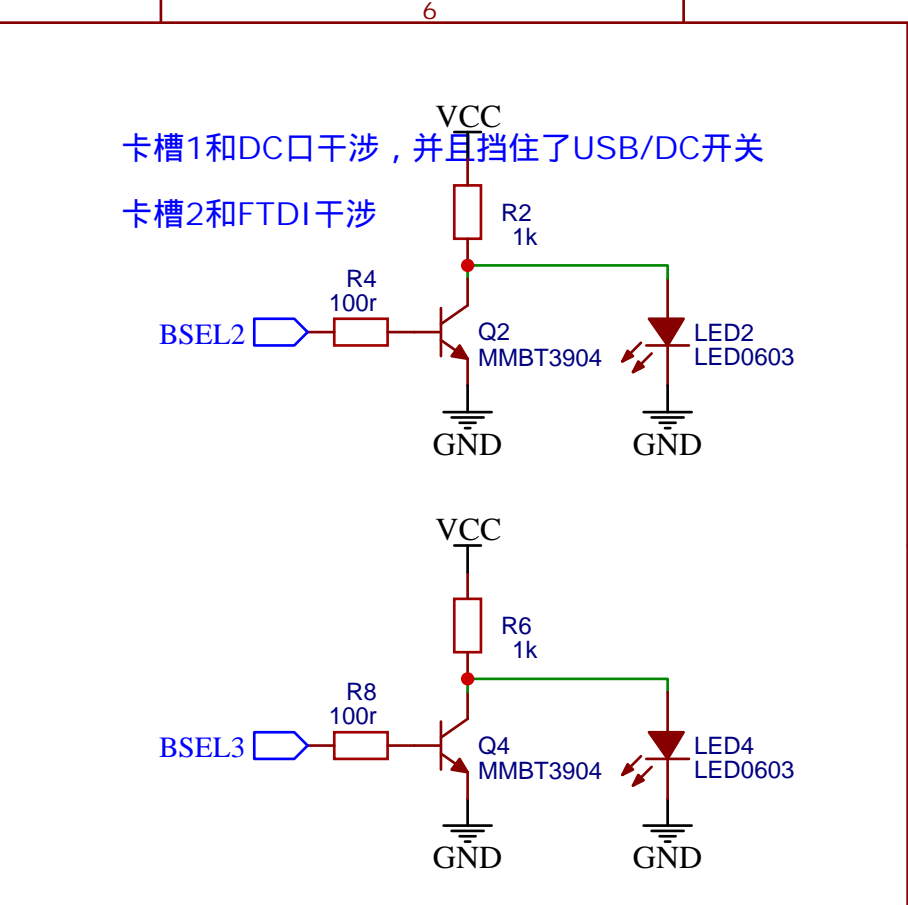
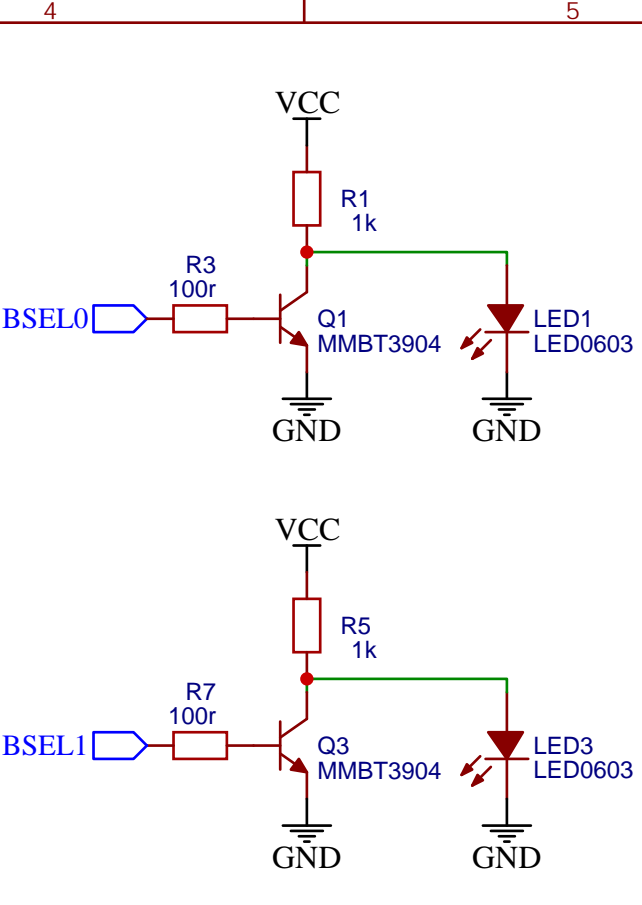
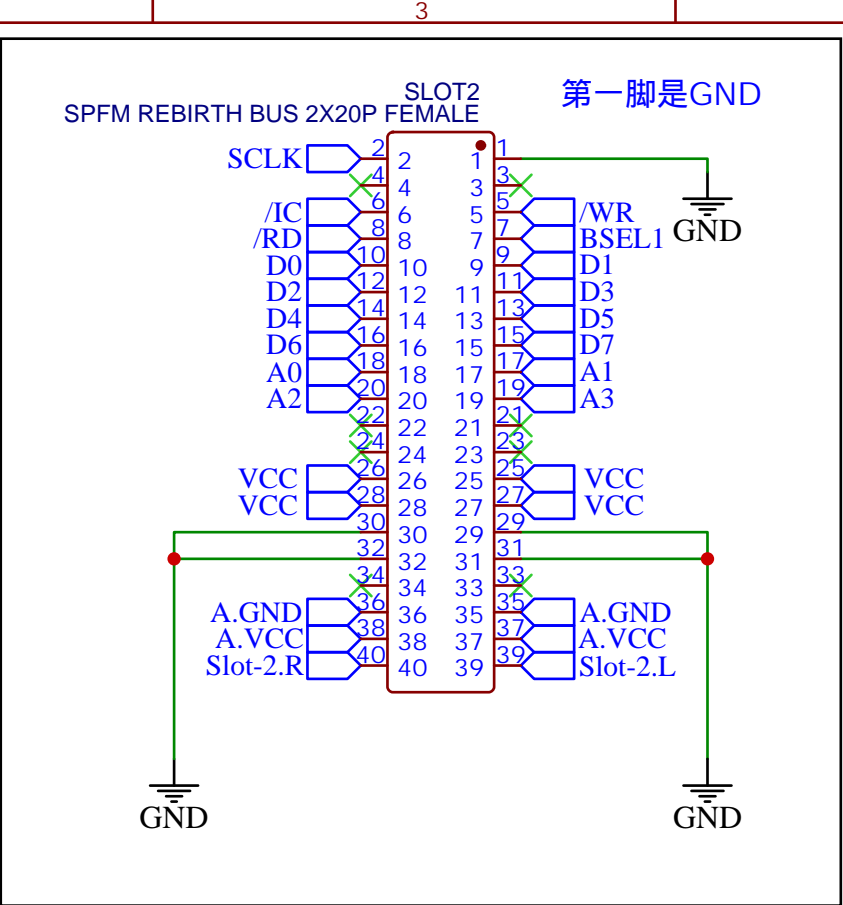
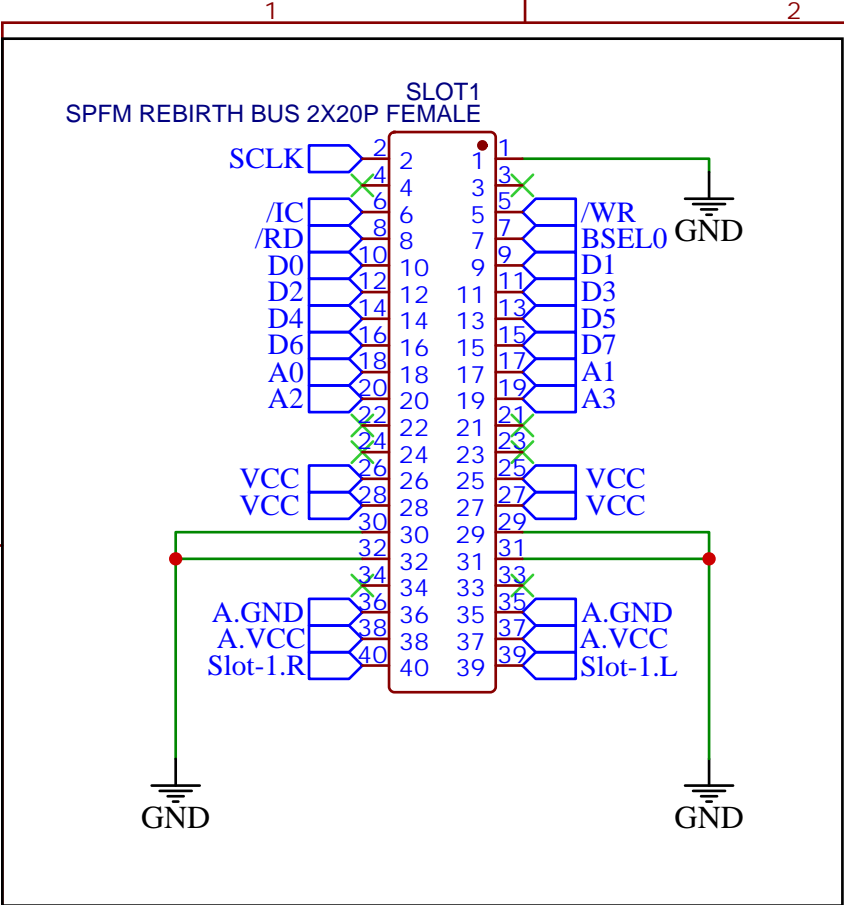
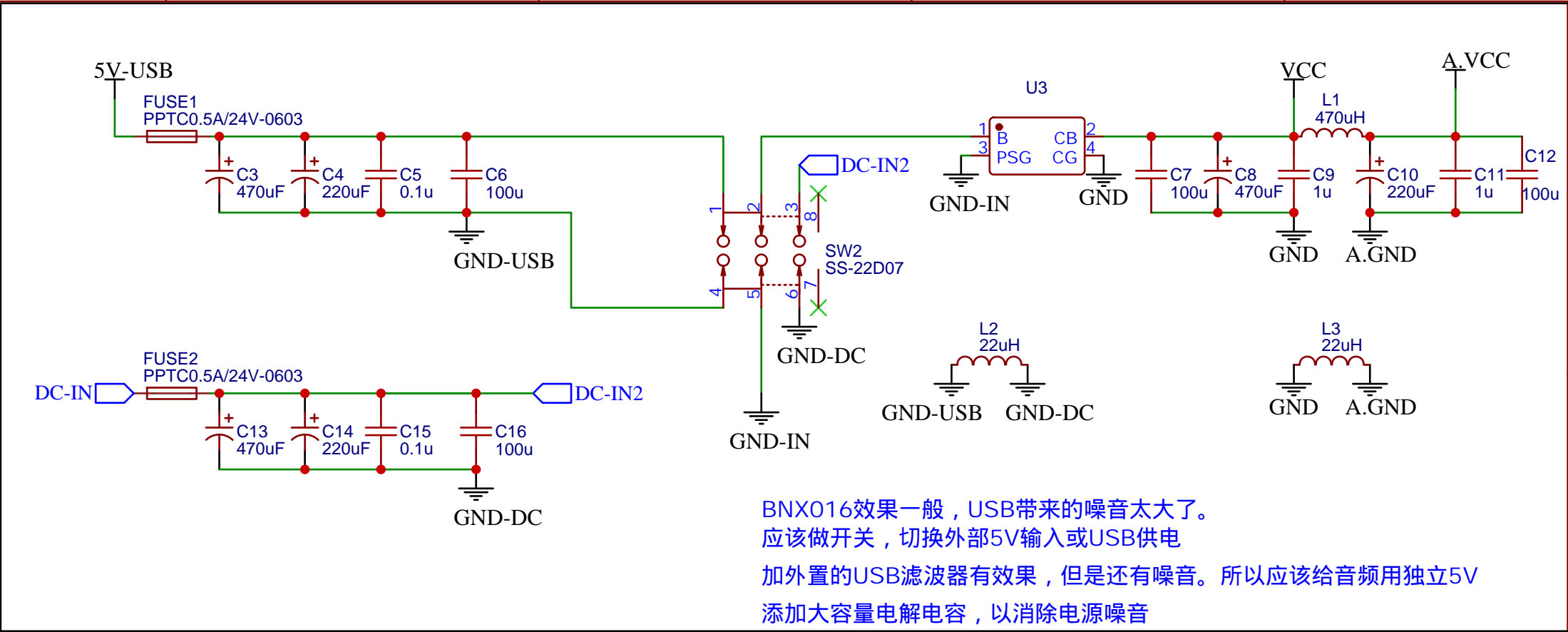
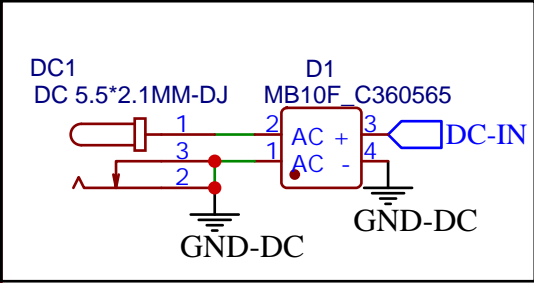
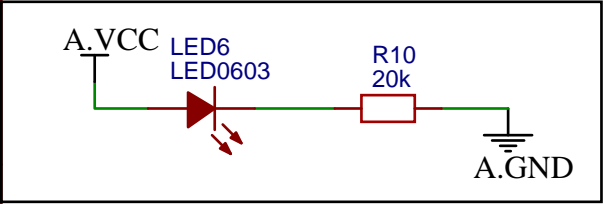
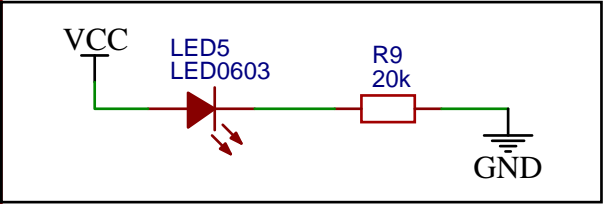
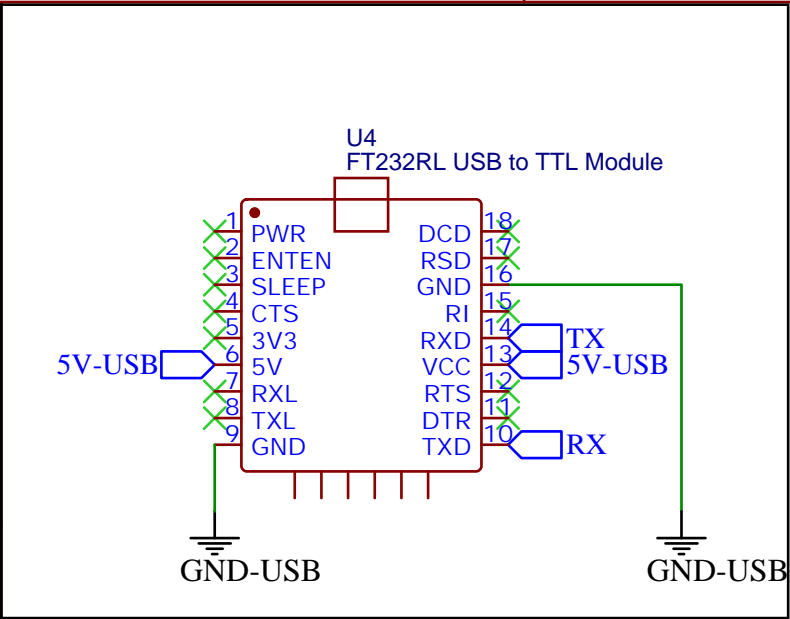


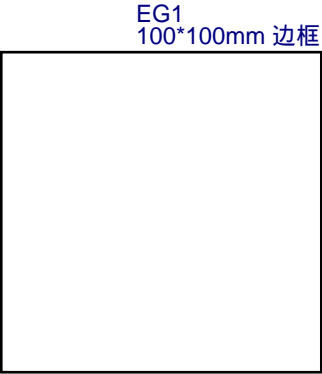
- 1.修正总线的线序，目前左右颠倒
- 2.已删除DC-DC稳压模块，那个会啸叫
- 3.删除二极管，保留整流管
- 4.添加大量滤波电容，大容量
- 5.修复DC口的错误接线
- 6.修复Vbias电容值，添加电解电容
- 7.检查PCB的DC口，修复机械干涉问题

- 1.使用宋工的贴片LQFP64L2版本MCU
- 2.精简滤波电容
- 3.删除Work-LED
- 4.全局替换电容4.7u
- 5.已修复机械干涉问题
- 6.
- 7.

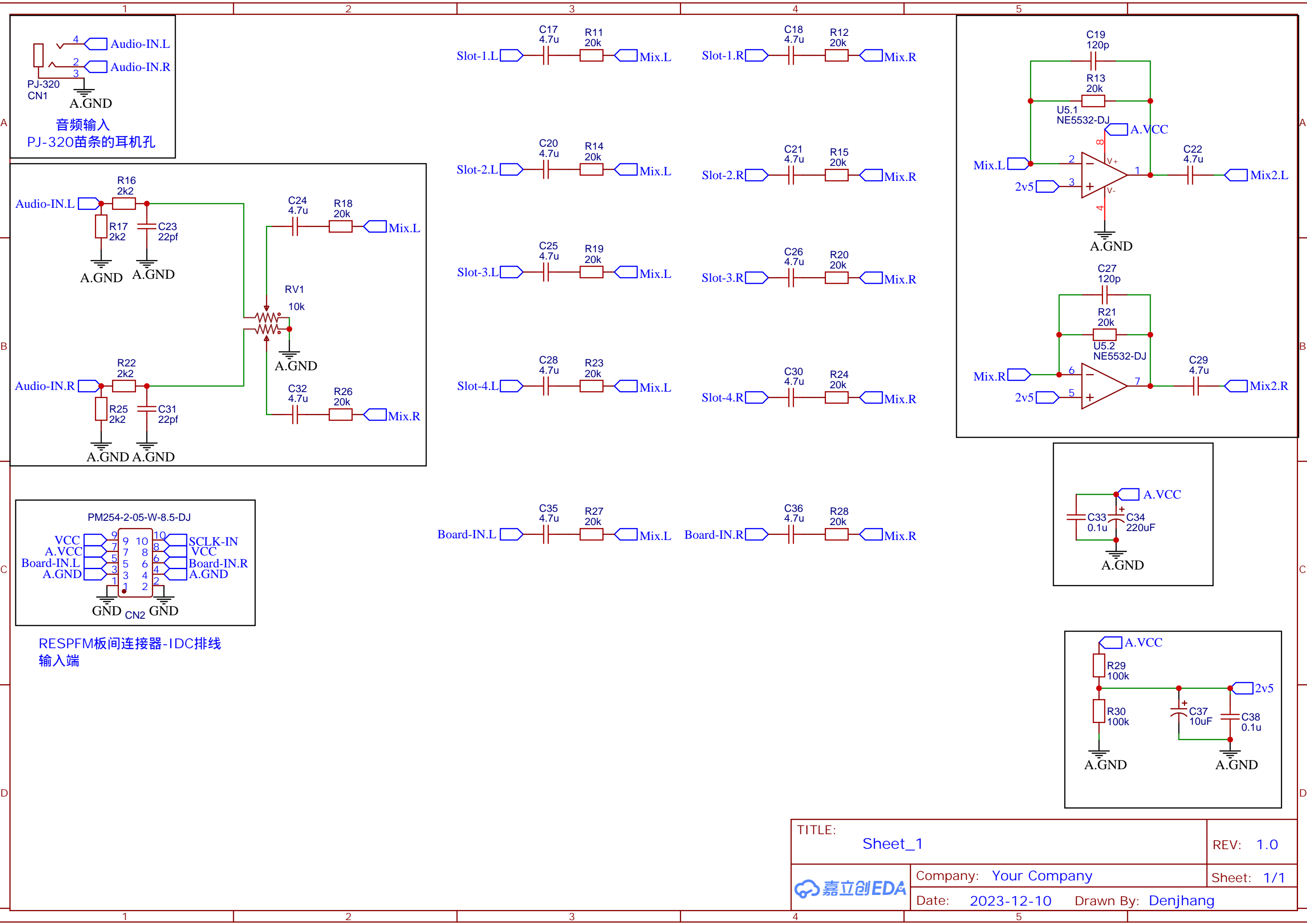




BNX016效果一般，USB带来的噪音太大了。  
应该做开关，切换外部5V输入或USB供电  
加外置的USB滤波器有效果，但是还有噪音。所以应该给音频用独立5V  
添加大容量电解电容，以消除电源噪音



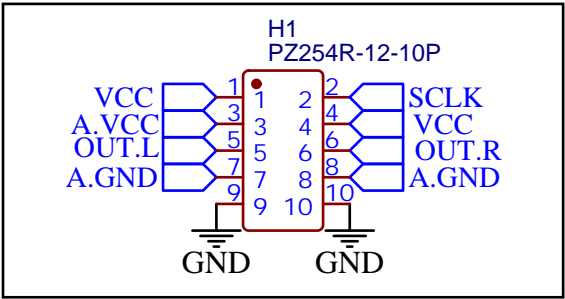
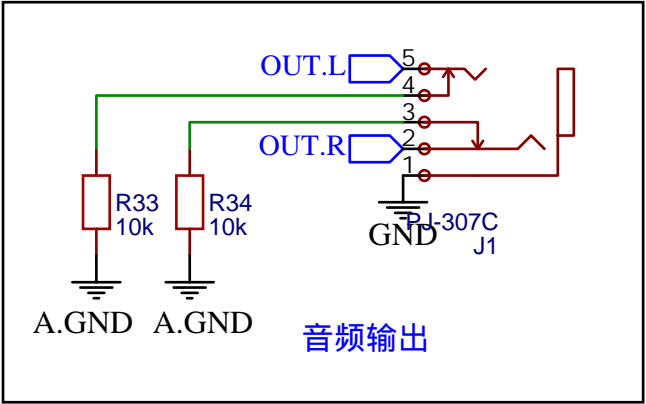
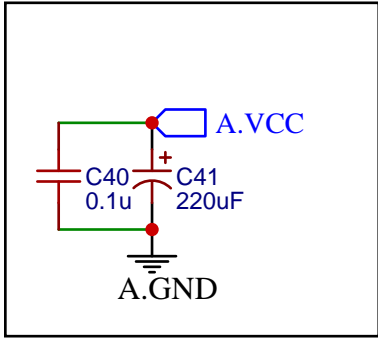
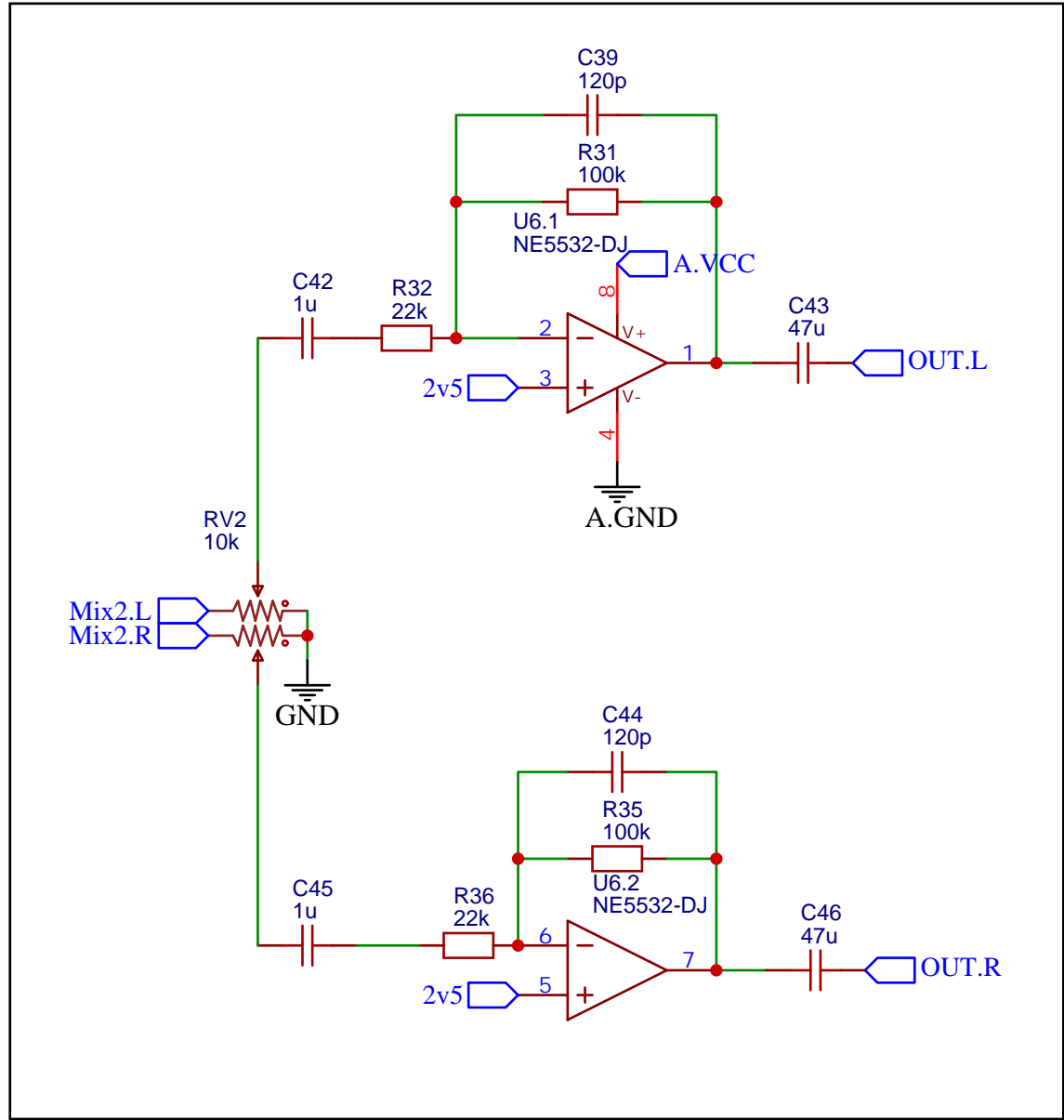
TITLE: Sheet_1		REV: 1.0
	Company: Your Company	Sheet: 1/1
	Date: 2023-12-10	Drawn By: Denjhang



音频输入  
PJ-320苗条的耳机孔

RESPFM板间连接器-IDC排线  
输入端

TITLE: Sheet_1		REV: 1.0
嘉立创EDA	Company: Your Company	
	Date: 2023-12-10 Drawn By: Denjhang	
Sheet: 1/1		



RESPFM板间连接器-IDC排线  
输出端，放左边  
要加SCK进去，节省子板晶振数量

这里最好用简易牛角座,但是注意机械干涉

TITLE: Sheet_1		REV: 1.0
嘉立创EDA	Company: Your Company	Sheet: 1/1
	Date: 2023-12-10	Drawn By: Denjhang