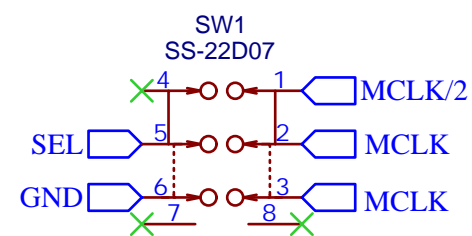
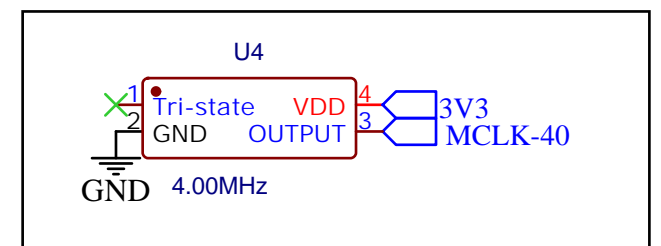
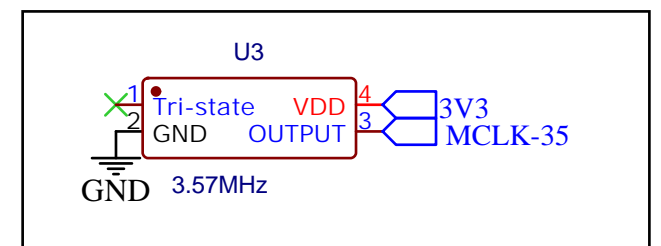
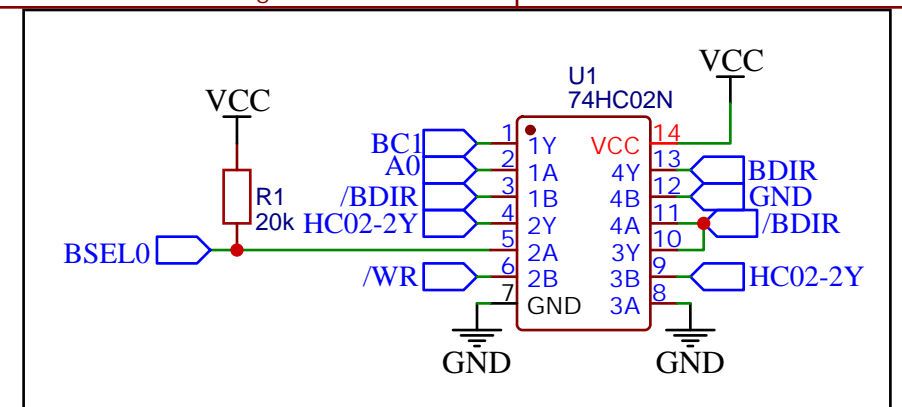


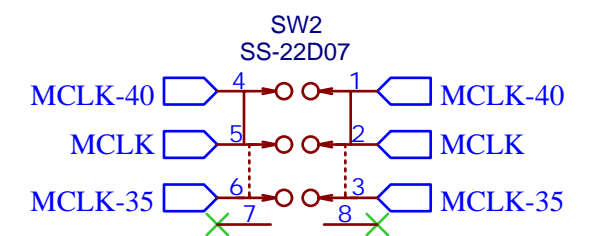
- 2024.1.9
1. 隔离YMZ284和PSG系列的混音电路，使用独立的电位器
2. 修改反馈电阻实现YMZ284音量放大
3. 添加第二片选开关和牛角座。
4. 添加74HC74分频器和开关，适用于AY8910
5. 添加YM2149内置分频器开关
6. 默认YMZ284为双单声道
7. 组合开关功能
8. 主晶振和AY8910产生机械干涉，移开
9. 加SSG的Logo



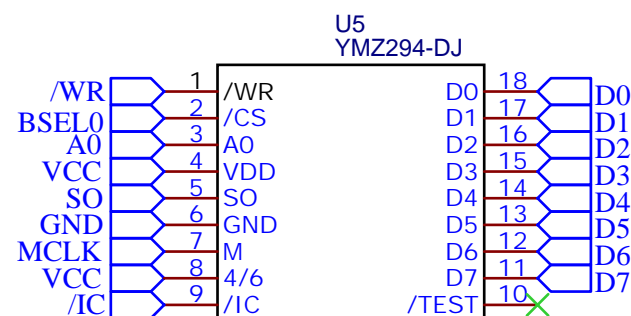
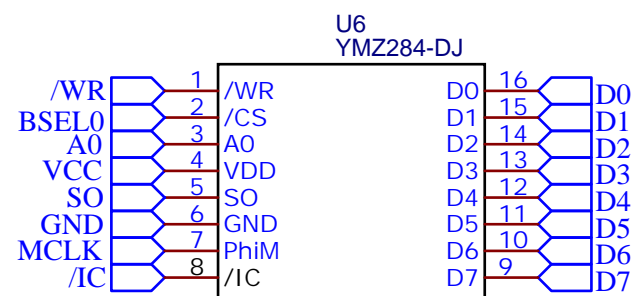
YM2149内置分频器开关

1-4:适用于AY8910，启用2分频时钟
6-3:下拉SEL，适用于于YM2149，使用原始时钟

此处有问题，MCLK要接BD

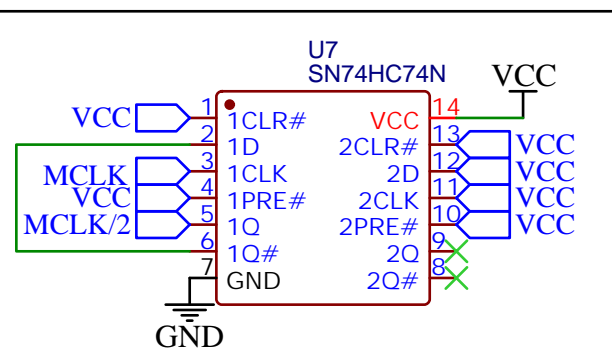



YMZ频率选择开关

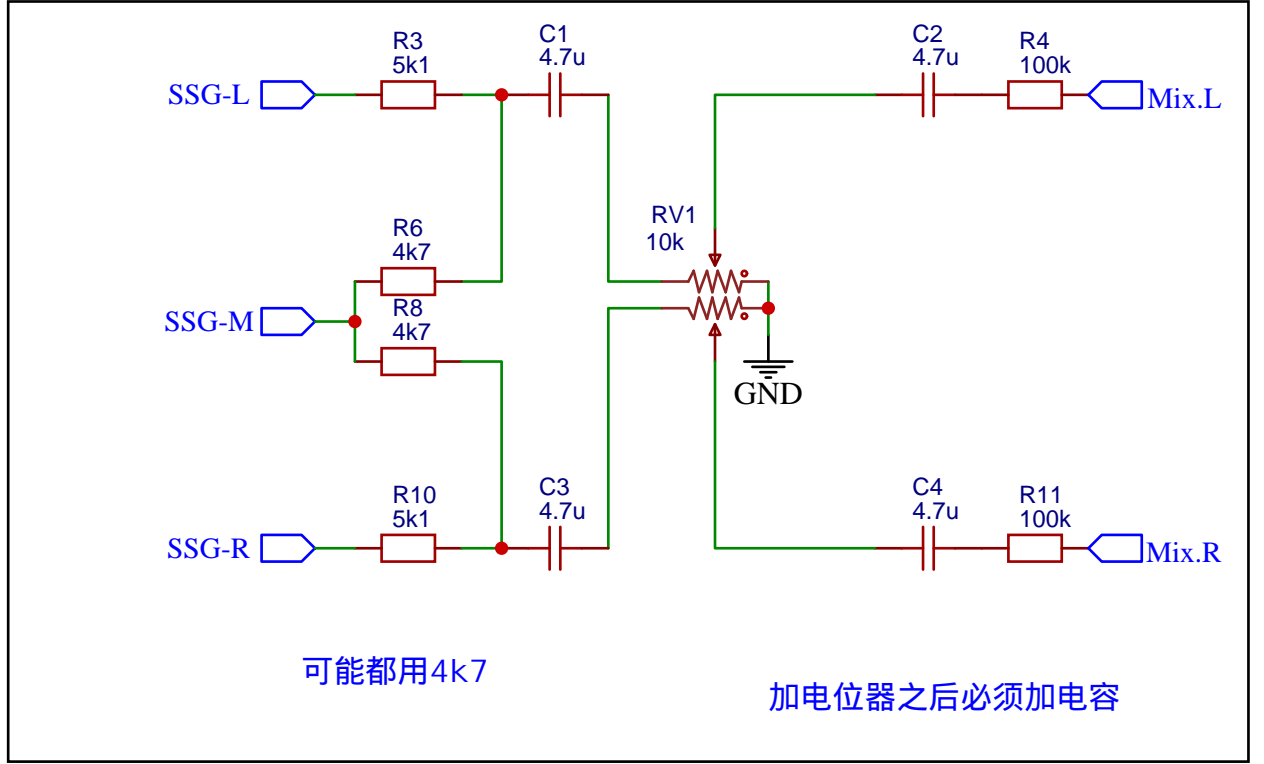
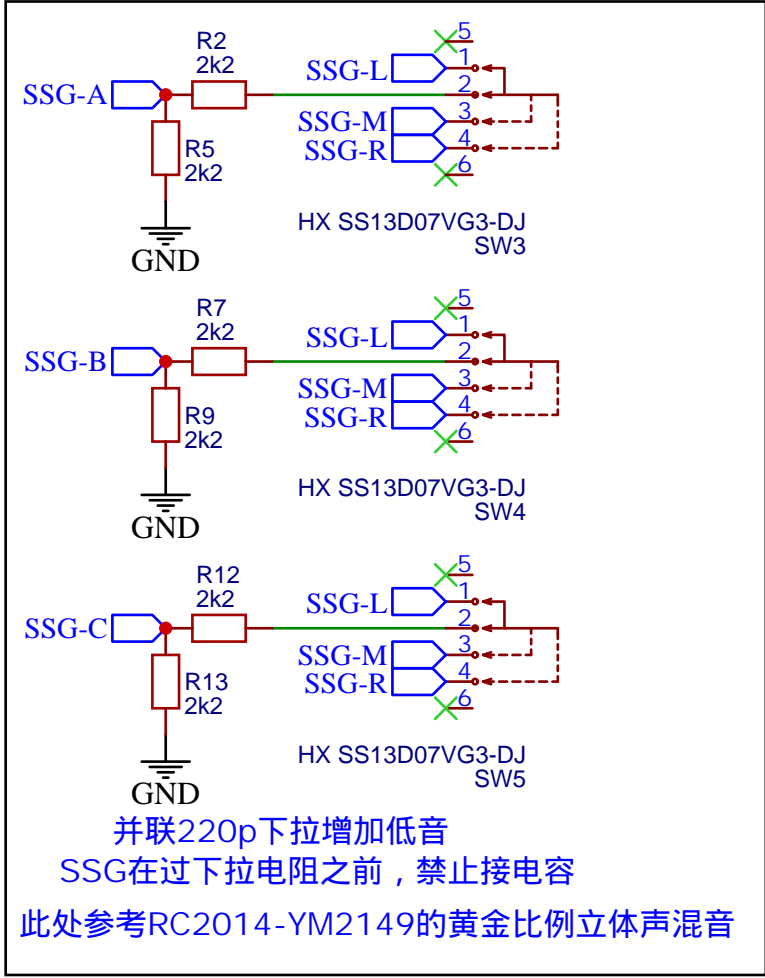


4/6 H=4 , L=6

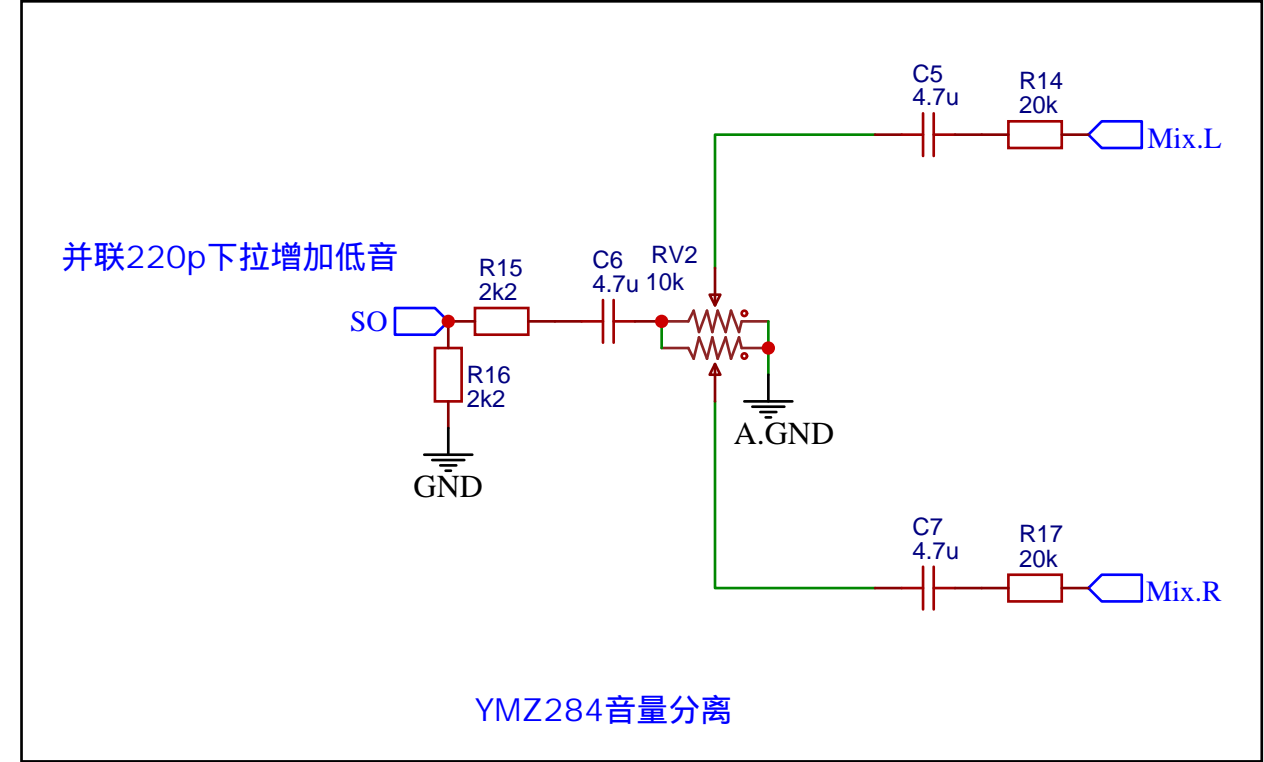
再加一个YMZ294



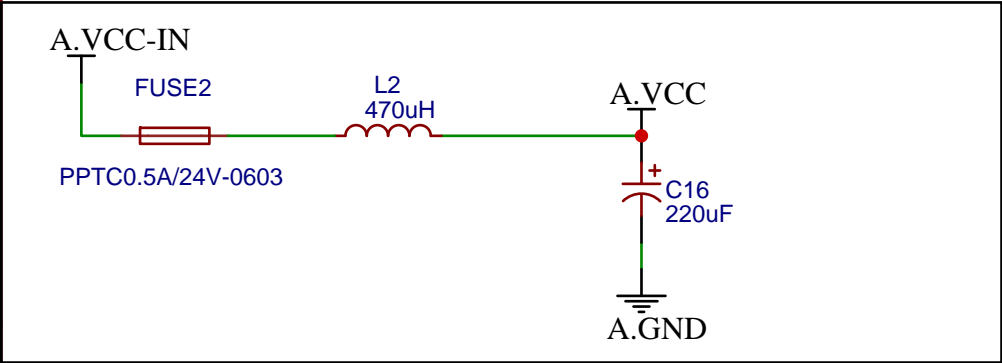
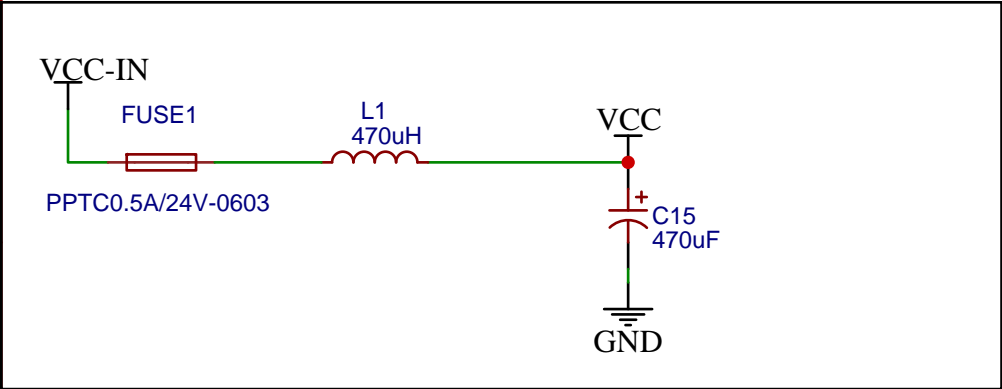
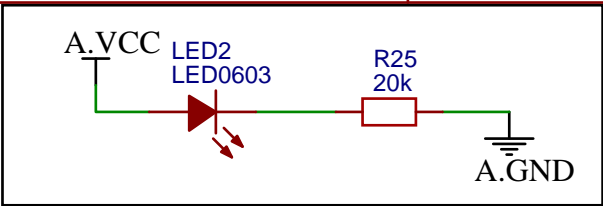
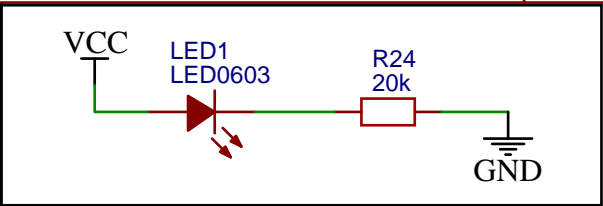
TITLE: Sheet_1		REV: 1.0
	Company: Your Company	Sheet: 1/1
	Date: 2023-12-22 Drawn By: Denjhang	



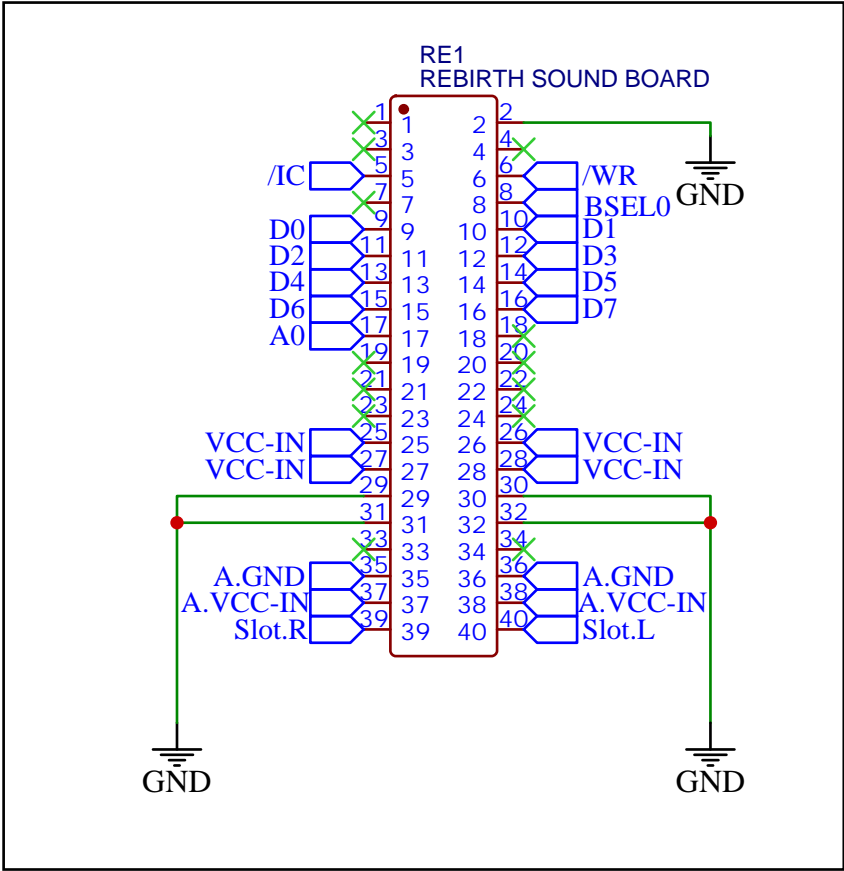
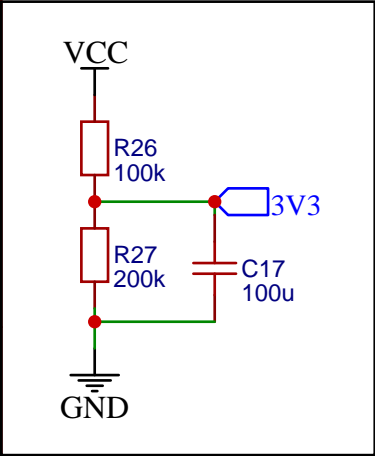
实验发现YMZ284兼容YM2149，内置2分频器，但是输出音量很小，需要放大5倍



对于YMZ284，R7，R15为20k，反馈电阻为100k



去掉二极管，那个会引起压降



- 2023.12.21
- 1.此图源于RE2-Y8950和OPN MegaMod
 - 2.Vbias已添加
 - 3.滤波电容已经精简
 - 4.电位器立体声接法
 - 5.SSG可调立体声
 - 6.仅一级放大，添加OPN缓冲器