

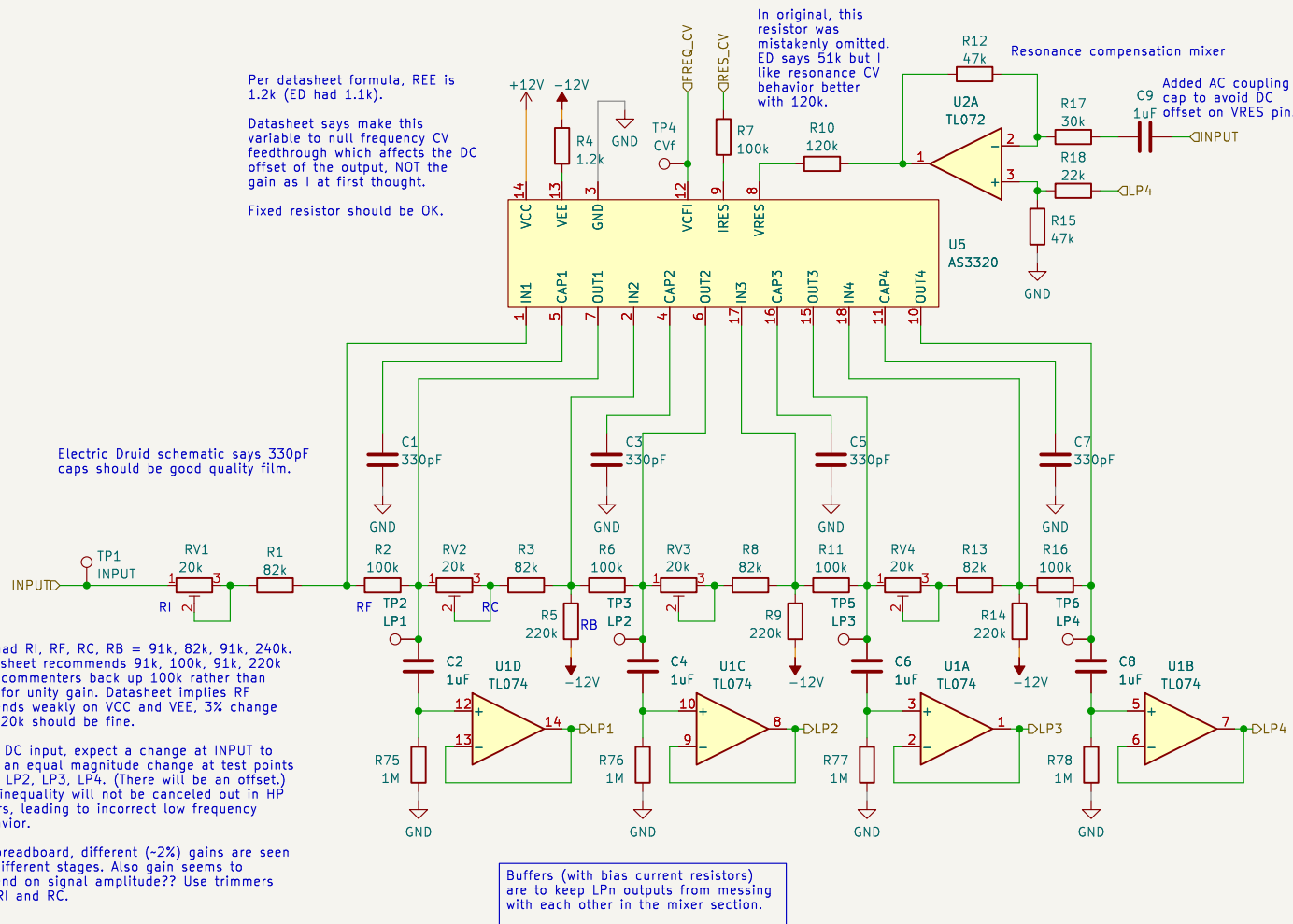
Based on Electric Druid design  
<https://electricdruid.net/multimode-filters-part-2-pole-mixing-filters/>  
CC BY-NC-SA 4.0

**mods by Rich Holmes / Analog Output**

Sheet: /  
File: pmf.kicad\_sch

**Title: Pole mixing filter**

Size: USLetter	Date: 2022-03-29	Rev:
KiCad E.D.A.	kicad-cli 7.0.2-6a45011f42-172-ubuntu22.04.1	Id: 1/4



Based on Electric Druid design  
<https://electricdruid.net/multimode-filters-part-2-pole-mixing-filters/>  
 CC BY-NC-SA 4.0

mods by Rich Holmes / Analog Output

Sheet: /Filter core/

File: core.kicad\_sch

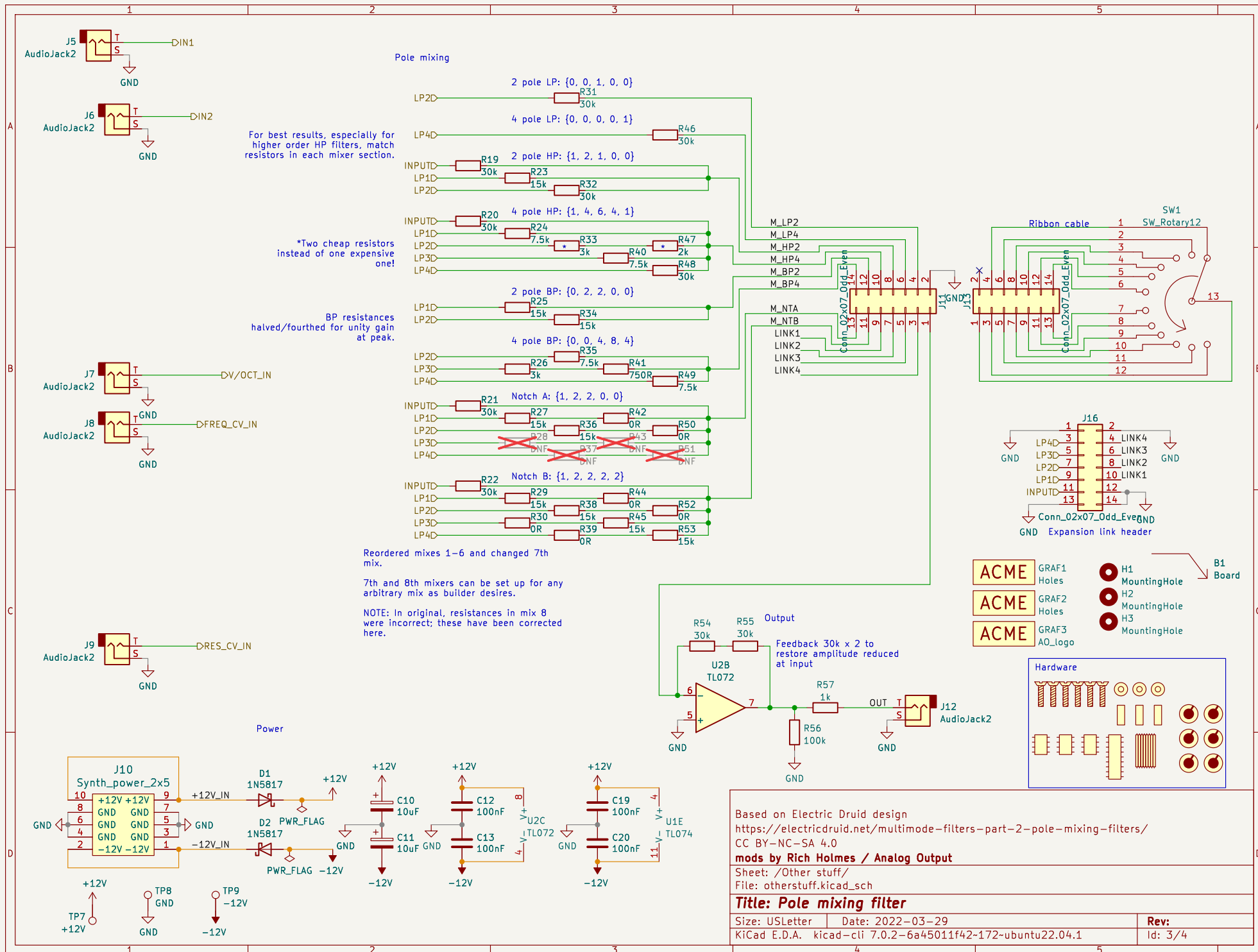
**Title: Pole mixing filter**

Size: USLetter Date: 2022-03-29

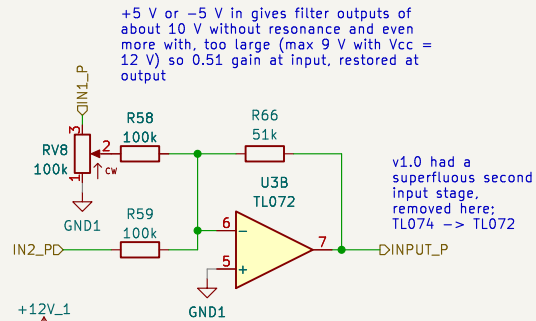
KiCad E.D.A. kicad-cli 7.0.2-6a45011f42-172-ubuntu22.04.1

Rev:

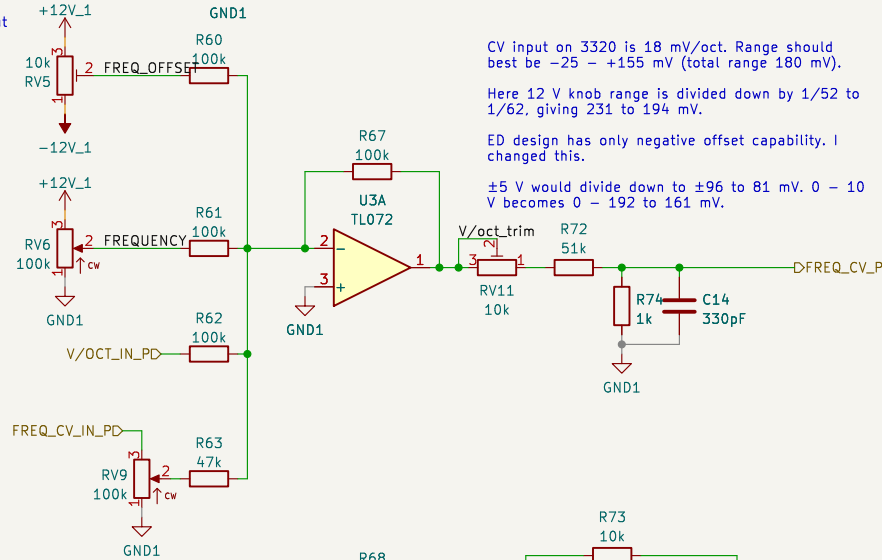
Id: 2/4



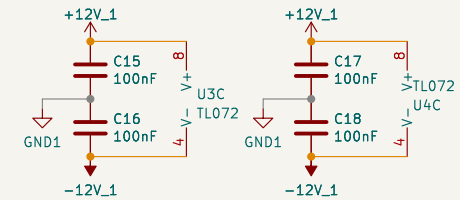
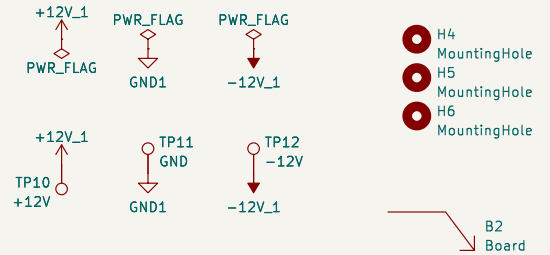
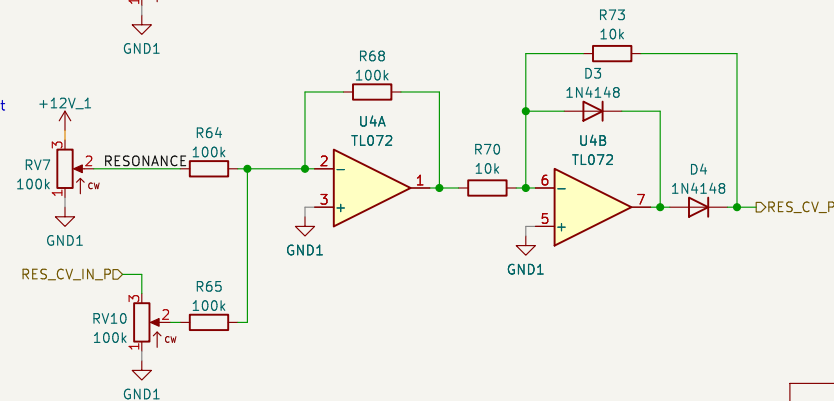
Signal input



Freq CV input



Res CV input



Based on Electric Druid design  
<https://electricdruid.net/multimode-filters-part-2-pole-mixing-filters/>  
CC BY-NC-SA 4.0

mods by Rich Holmes / Analog Output

Sheet: /Pots board/  
File: pots.kicad\_sch

**Title: Pole mixing filter**

Size: USLetter Date: 2022-03-29  
KiCad E.D.A. kicad-cli 7.0.2-6a45011f42-172-ubuntu22.04.1

Rev:  
Id: 4/4