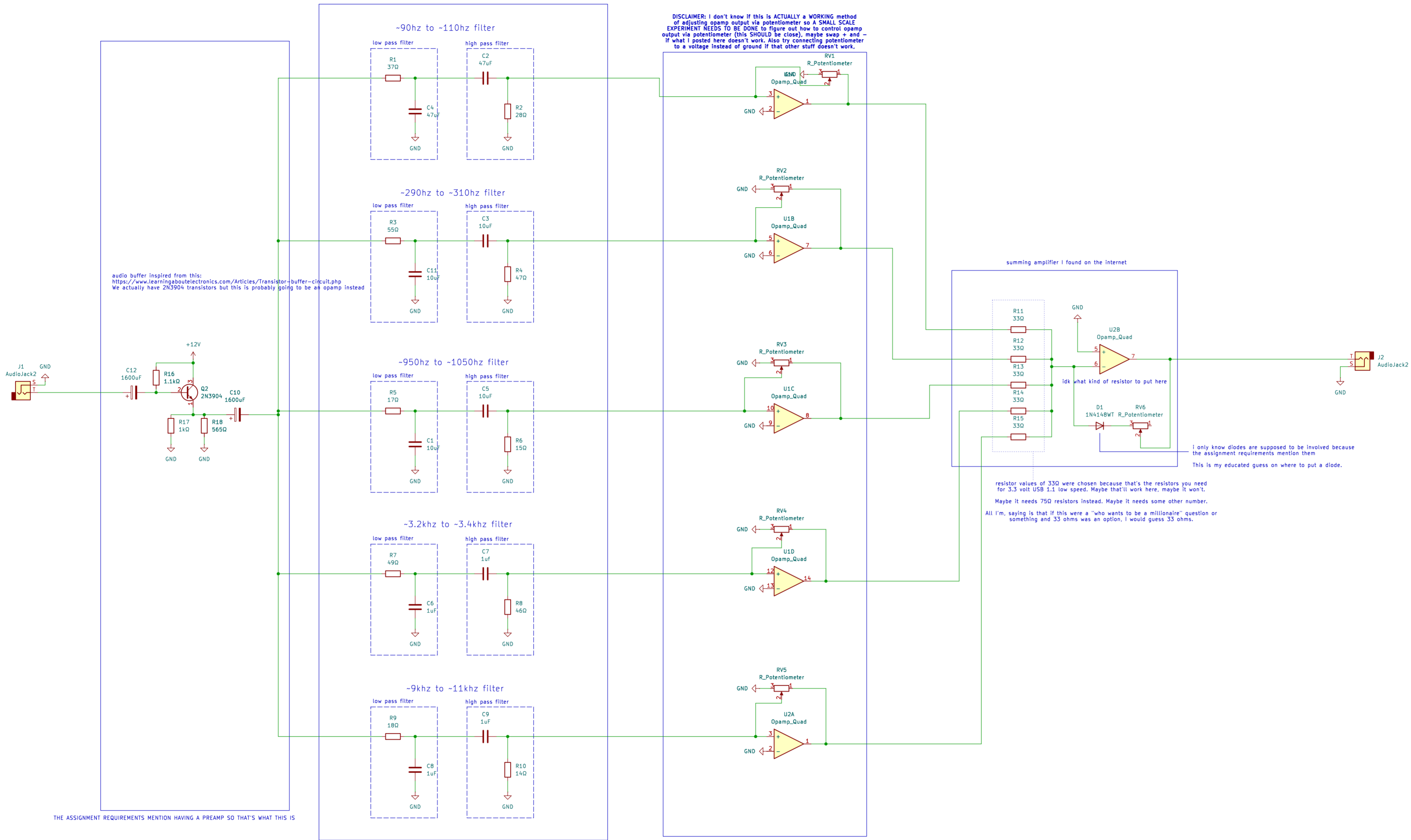
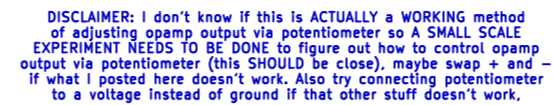
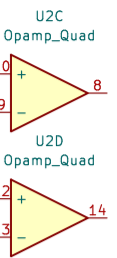
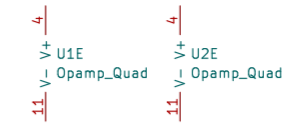


unused opamp blocks
(this was designed for 2 quad opamp chips)

HERE ---->



— i only know diodes are supposed to be involved because the assignment requirements mention them

This is my educated guess on where to put a diode.

resistor values of 33 Ω were chosen because that's the resistors you need for 3.3 volt USB 1.1 low speed. Maybe that'll work here, maybe it won't.

Maybe it needs 75 Ω resistors instead. Maybe it needs some other number.

All I'm, saying is that if this were a "who wants to be a millionaire" question or something and 33 ohms was an option, I would guess 33 ohms.

THE ASSIGNMENT REQUIREMENTS MENTION HAVING A PREAMP SO THAT'S WHAT THIS IS

STANDARD CAPACITOR SIZES ARE USED

RESISTOR VALUES ARE NOT BASED ON STANDARD RESISTOR SIZES
parallel resistor crap will have to be used for figuring that out

TODO: Someone figure out how to get the resistor values using ONLY standard resistors