

	1	2	3	4	5	6
A						A
B						B
C						C
D						D
	1	2	3	4	5	6

Sheet: Input and Output



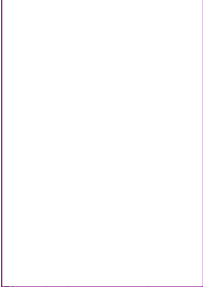
File: dual_ears_a.sch

Sheet: Gate and Envelope



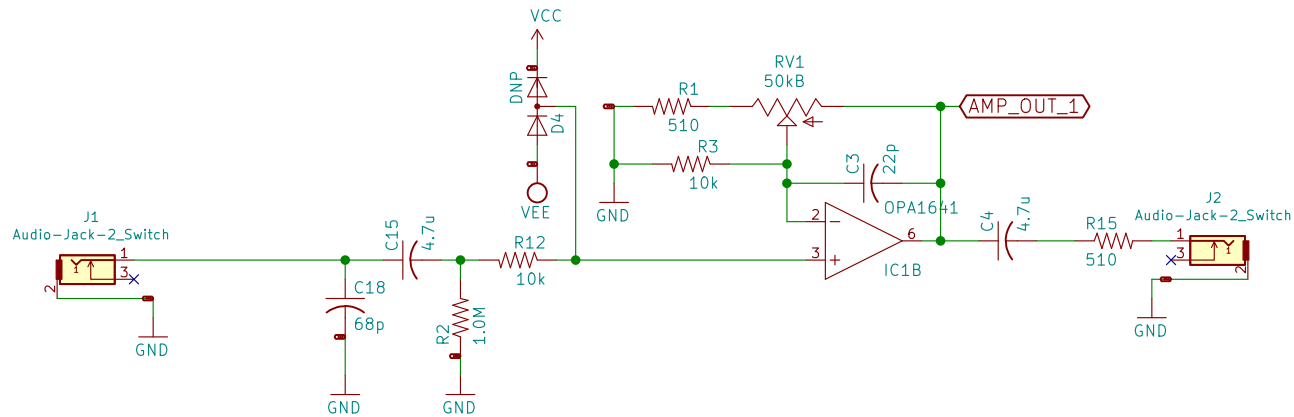
File: dualEars_b.sch

Sheet: Power



File: dual_ears_c.sch

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Sheet: / File: dualEars.sch		
Title: Dual Ears		
Size: A4	Date: 2021-02-06	Rev: 1.1
KiCad E.D.A. kicad (5.1.8)-1		Id: 1/4



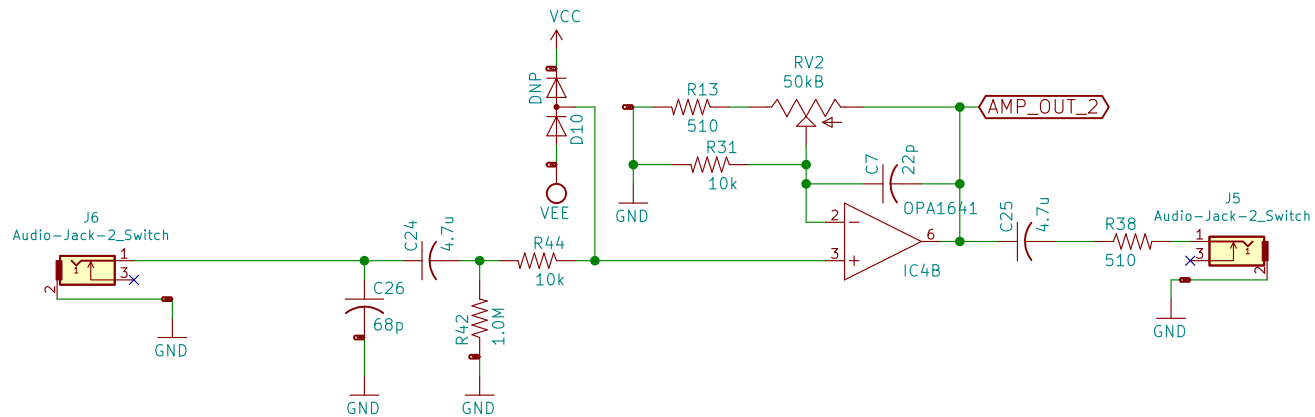
LPF > 500kHz

V+ protection

Gain: 1x (0dB) to 100x (40dB)

AC coupling HPF < 0.02Hz

LPF > 300kHz



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Sheet: /Input and Output/

File: dual_ears_a.sch

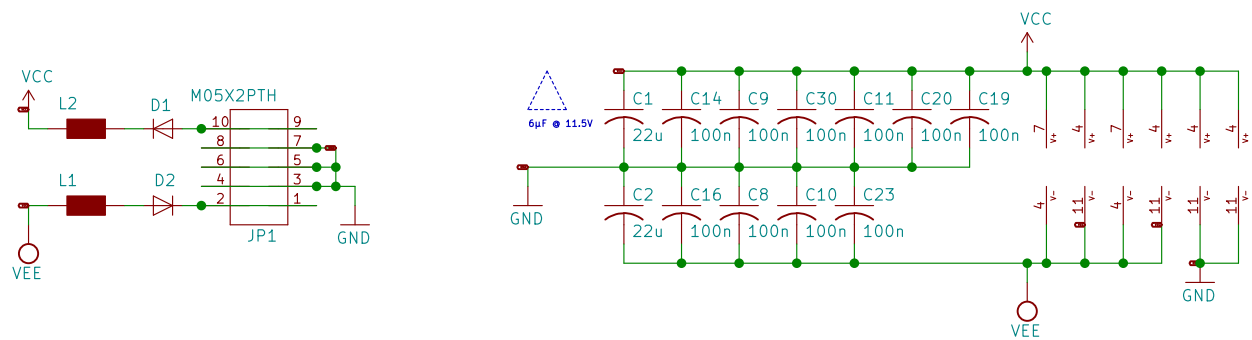
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Size: User Date: 2021-02-06

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Rev: 1.1

Id: 2/4



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Lorenz Neumann
Sheet: /Power/
File: dual_ears_c.sch

Title: Duals Ears – Power

Size: User Date: 2021-02-06

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Rev: 1.1

Id: 3/4

