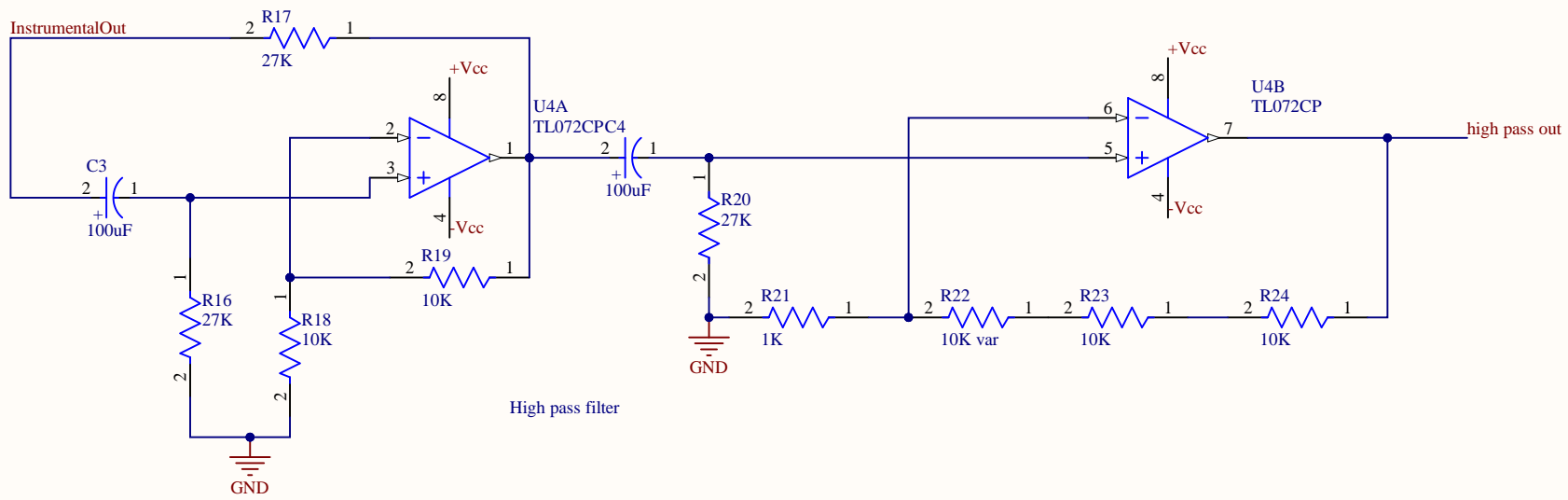


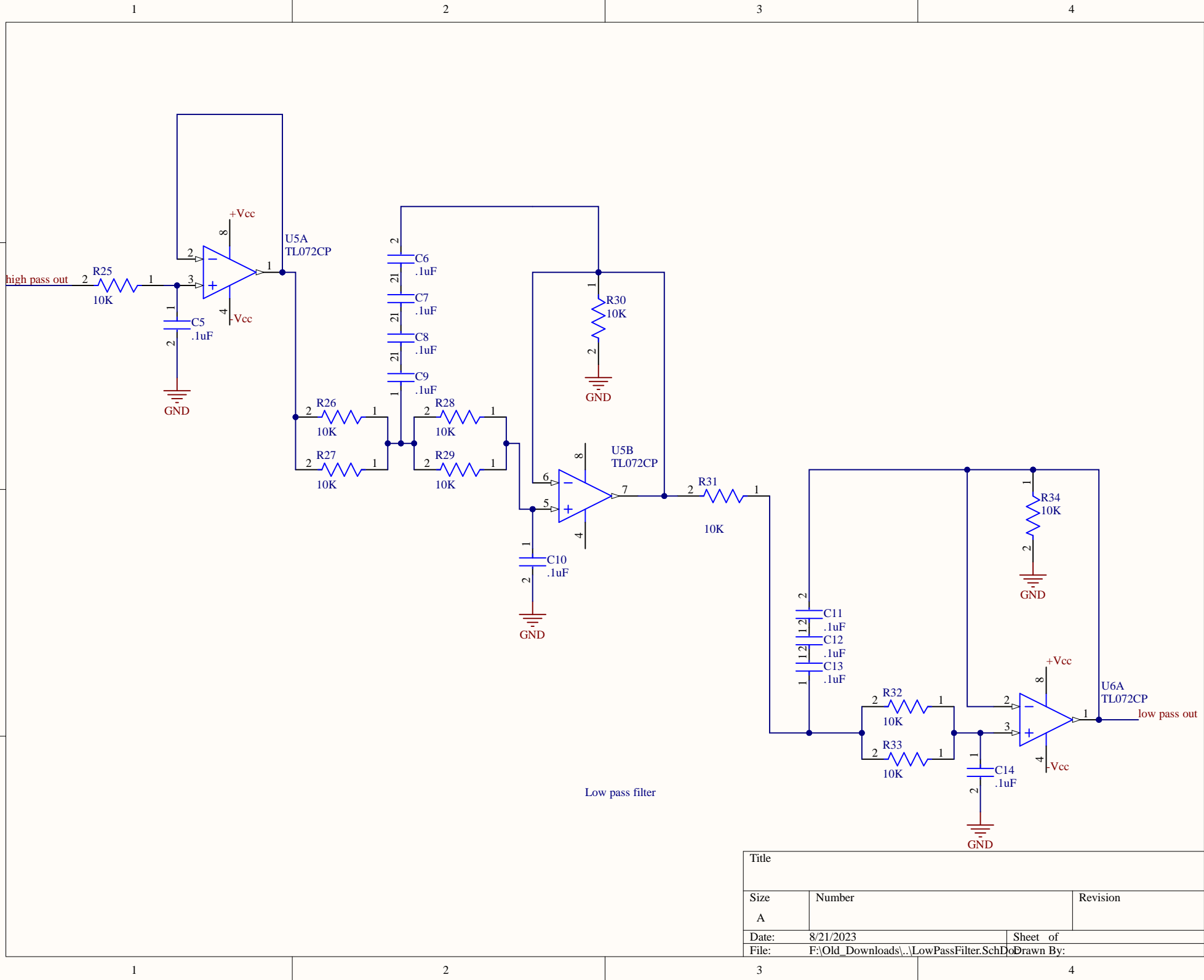
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High pass filter

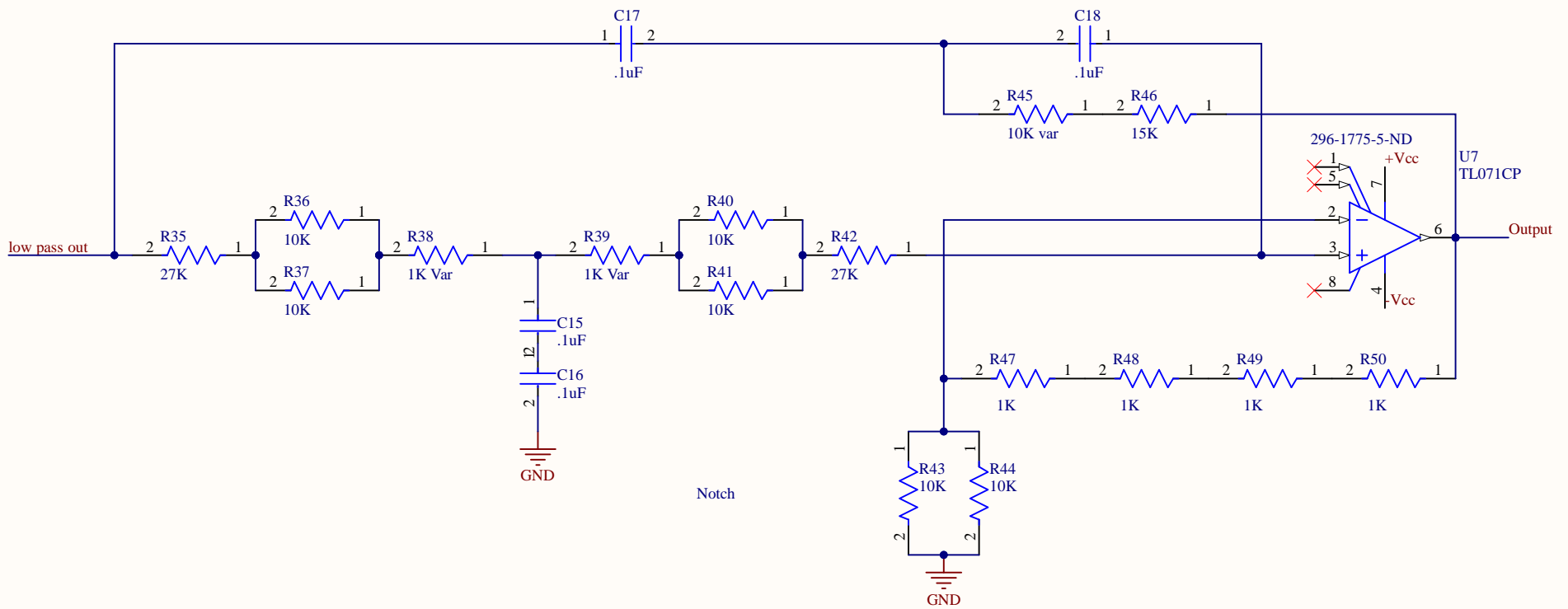
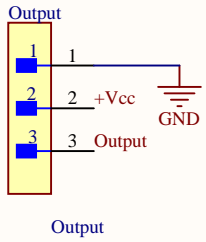
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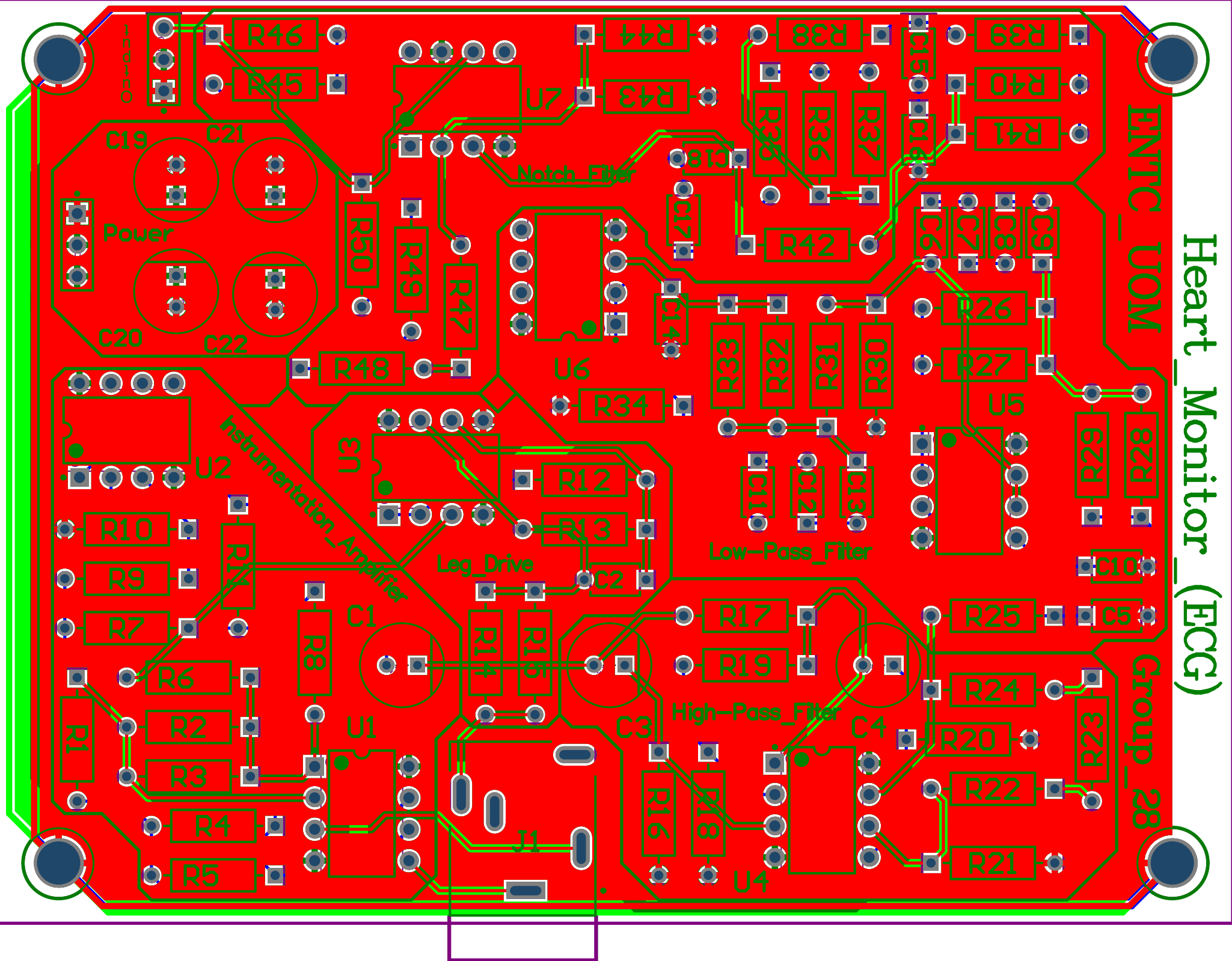
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Title		
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Heart_Monitor_(ECG)



Comment	Description	Designator	Footprint	LibRef	Quantity
100uF	Aluminum Electrolytic Capacitors (Radial Lead Type) 4.7uF ±20% 160V	C1, C3, C4, C19, C20, C21, C22	FP-RAD-TH-D_6_3_0_5-L_11-MFG	CMP-05427-000237-1	7
.1uF	CAP CER 0.1UF 50V X7R RADIAL	C2, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18	FP-K15H5-MFG	CMP-02417-000048-1	15
35RAPC3BH3	CONN JACK STEREO 3.5MM R/A	J1	FP-35RAPC3BH3-MFG	CMP-47983-000003-1	1
9901	MACHINE SCREW PAN PHILLIPS 4-40	MP1, MP2, MP3, MP4	FP-9901-MFG	CMP-19664-000002-1	4
87224-3	CONN HEADER VERT 3POS 2.54MM	Output, Power	FP-87224-3-MFG	CMP-2000-05697-2	2
10K var	RES 10 OHM 1/4W 5% AXIAL	R1, R22, R45	FP-CFR-25-MFG	CMP-03413-000009-1	3
100K	RES 10 OHM 1/4W 5% AXIAL	R2, R3, R4, R5	FP-CFR-25-MFG	CMP-03413-000009-1	4
1M	RES 10 OHM 1/4W 5% AXIAL	R6, R7, R13, R14, R15	FP-CFR-25-MFG	CMP-03413-000009-1	5
10K	RES 10 OHM 1/4W 5% AXIAL	R8, R9, R10, R11, R18, R19, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R36, R37, R40, R41, R43, R44	FP-CFR-25-MFG	CMP-03413-000009-1	24
15K	RES 10 OHM 1/4W 5% AXIAL	R12, R46	FP-CFR-25-MFG	CMP-03413-000009-1	2
27K	RES 10 OHM 1/4W 5% AXIAL	R16, R17, R20, R35, R42	FP-CFR-25-MFG	CMP-03413-000009-1	5
1K	RES 10 OHM 1/4W 5% AXIAL	R21, R47, R48, R49, R50	FP-CFR-25-MFG	CMP-03413-000009-1	5
1K Var	RES 10 OHM 1/4W 5% AXIAL	R38, R39	FP-CFR-25-MFG	CMP-03413-000009-1	2
LM4562NA/NOPB	Dual High Performance, High Fidelity Audio Operational Amplifier, 8-pin MDIP, Pb-Free	U1, U2	P0008A	CMP-0057-00042-3	2
TL072CP	Dual Low-Noise JFET-Input General-Purpose Operational Amplifier, 7 to 36 V, 0 to 70 degC, 8-pin DIP (P8), Pb-Free (RoHS)	U3, U4, U5, U6	P0008A	CMP-0017-00950-2	4
TL071CP	Low-Noise JFET-Input General-Purpose Operational Amplifier, 7 to 36 V, 0 to 70 degC, 8-pin DIP (P8), Pb-Free (RoHS)	U7	P0008A	CMP-0017-00972-2	1