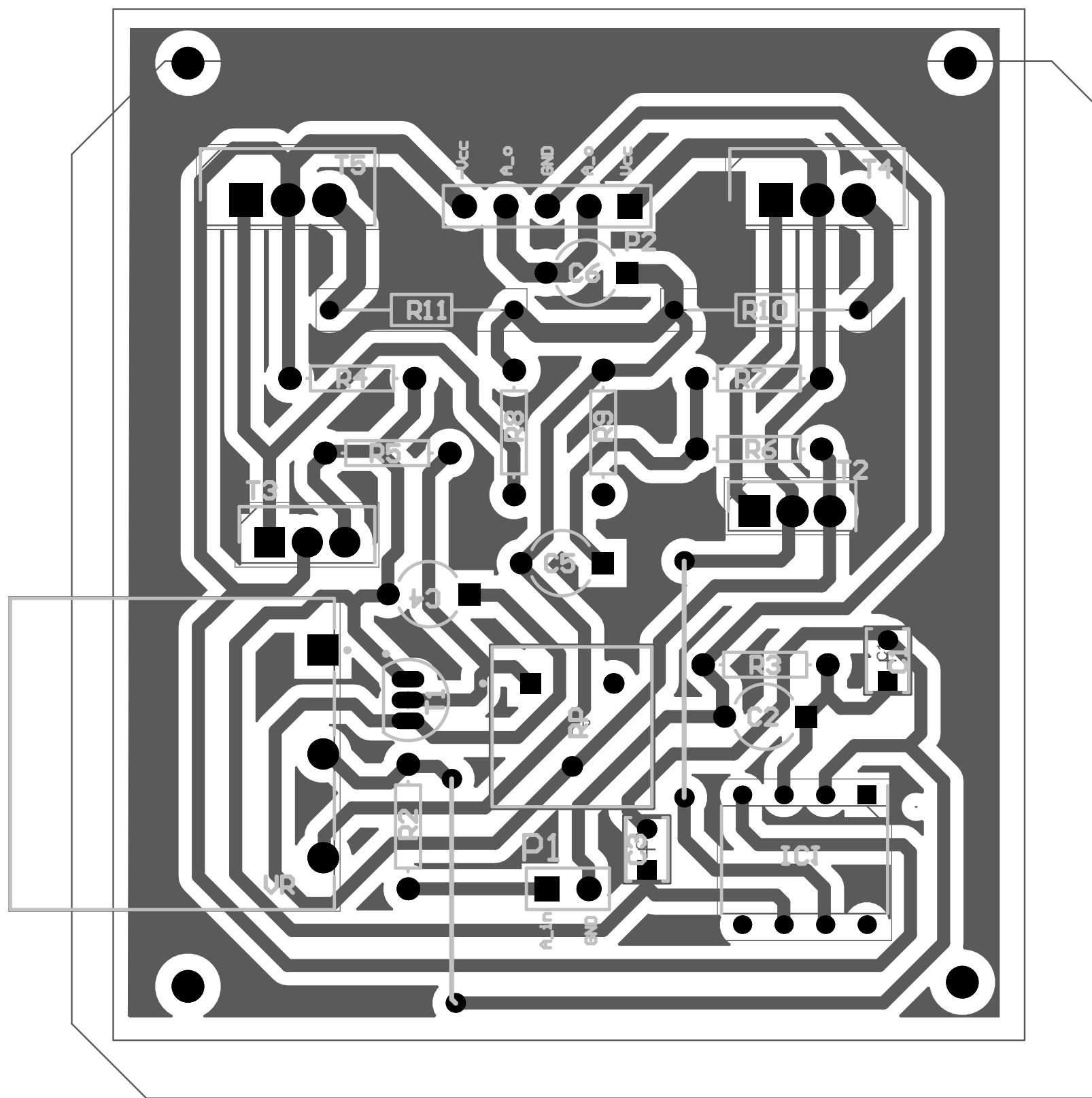


Title		
Audio Amplifier		
Size	Number	Revision
A4	02	
Date:	4/29/2022	Sheet of Piano
File:	E:\semester 3\...\Sheet1.SchDoc	Drawn By: Sajeevan.T



Comment	Description	Designator	Footprint	LibRef	Quantity
100pF	CAP CER 100PF 100V CCG THRUHOLE	C1, C3	FP-RHS0DG-MFG	CMP-06035-000016-1	2
Cap2	Capacitor	C2, C4, C5, C6	CAPR5-4X5	Cap2	4
TL071ACP	Integrated Circuit	IC1	DIP794W53P254L959 H508Q8N	TL071ACP	1
Header 2	Header, 2-Pin	P1	HDR1X2	Header 2	1
Header 5	Header, 5-Pin	P2	HDR1X5	Header 5	1
Res1	Resistor	R2, R3, R4, R5, R6, R7, R8, R9	AXIAL-0.3	Res1	8
2.2ohm	Resistor	R10, R11	RESAD1130W50L370D 190	MFF04FF6800A5	2
3386F-1-303LF	TRIMMER 30K OHM 0.5W PC PIN TOP	RP	FP-3386F-MFG	CMP-07234-000018-1	1
2N3904	NPN General Purpose Amplifier	T1	TO-92A	2N3904	1
BD139	Transistor BJT NPN	T2	TO229P300X760X136 4-3P	BD139	1
BD140	Transistor BJT PNP	T3	TO229P345X800X146 0-3P	BD14010STU	1
TIP31C	Transistor BJT NPN	T4	TO254P470X1016X20 19-3P	TIP31C	1
TIP32A	Transistor BJT PNP	T5	TO254P470X1016X20 19-3P	TIP32A	1
100k	Diameter Panel Control, 10 KOhm, +/- 10%, 2 W, -1 to 125 degC, 3-Pin THD, RoHS, Bulk	VR	BOUR-3852A-282- 103AL-3_V	CMP-2000-05079-1	1