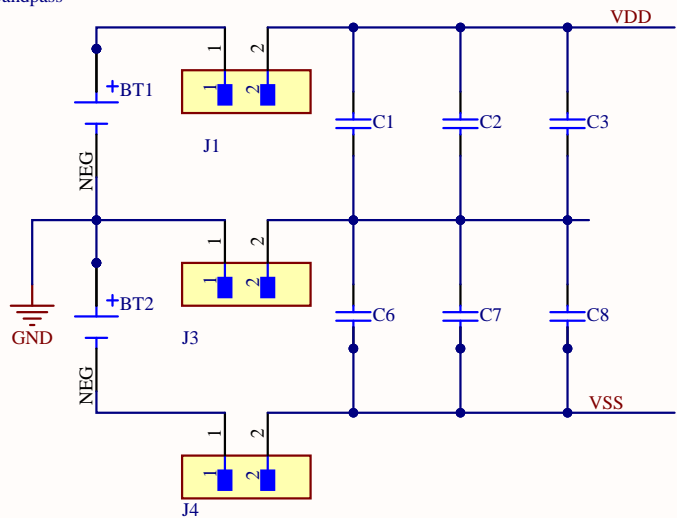
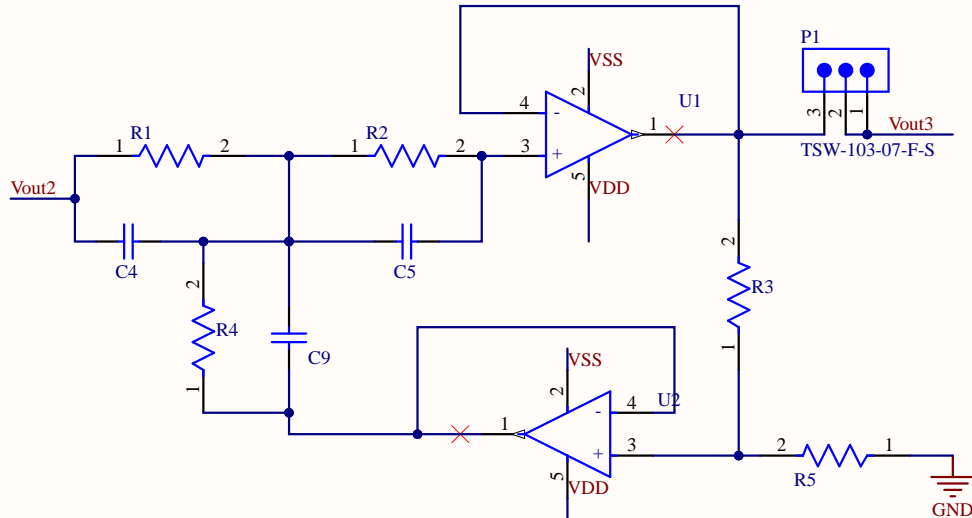


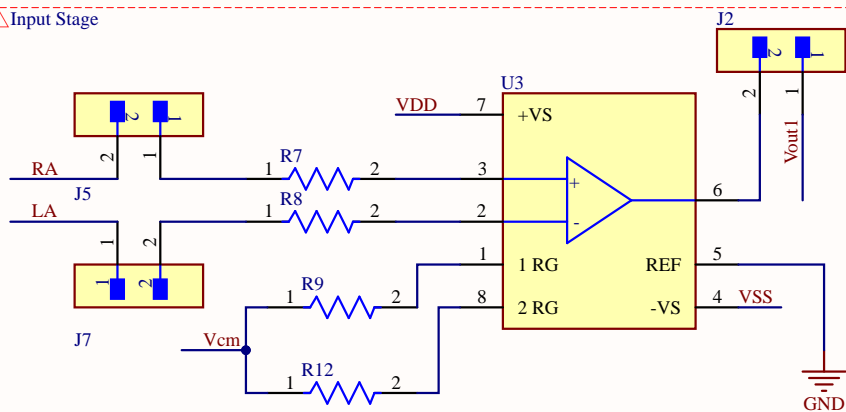
△Bandpass



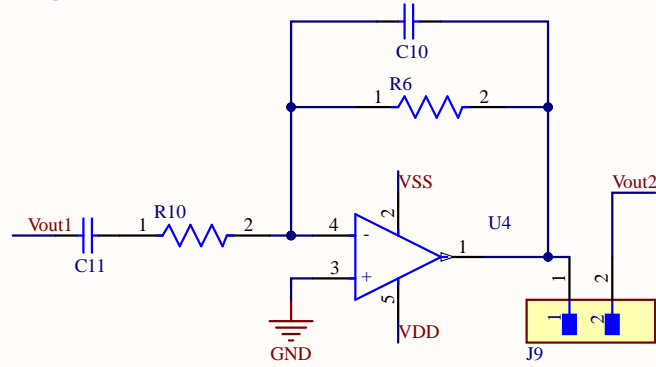
Notch Filter 50Hz



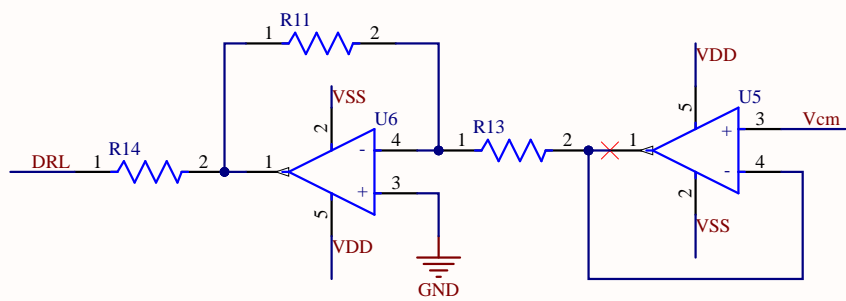
△Input Stage



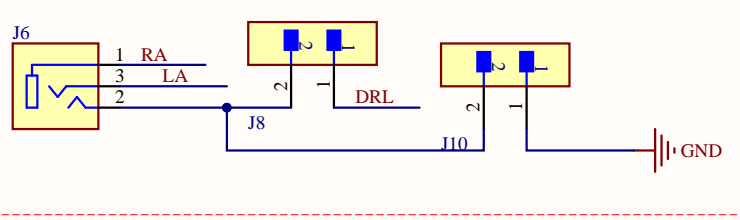
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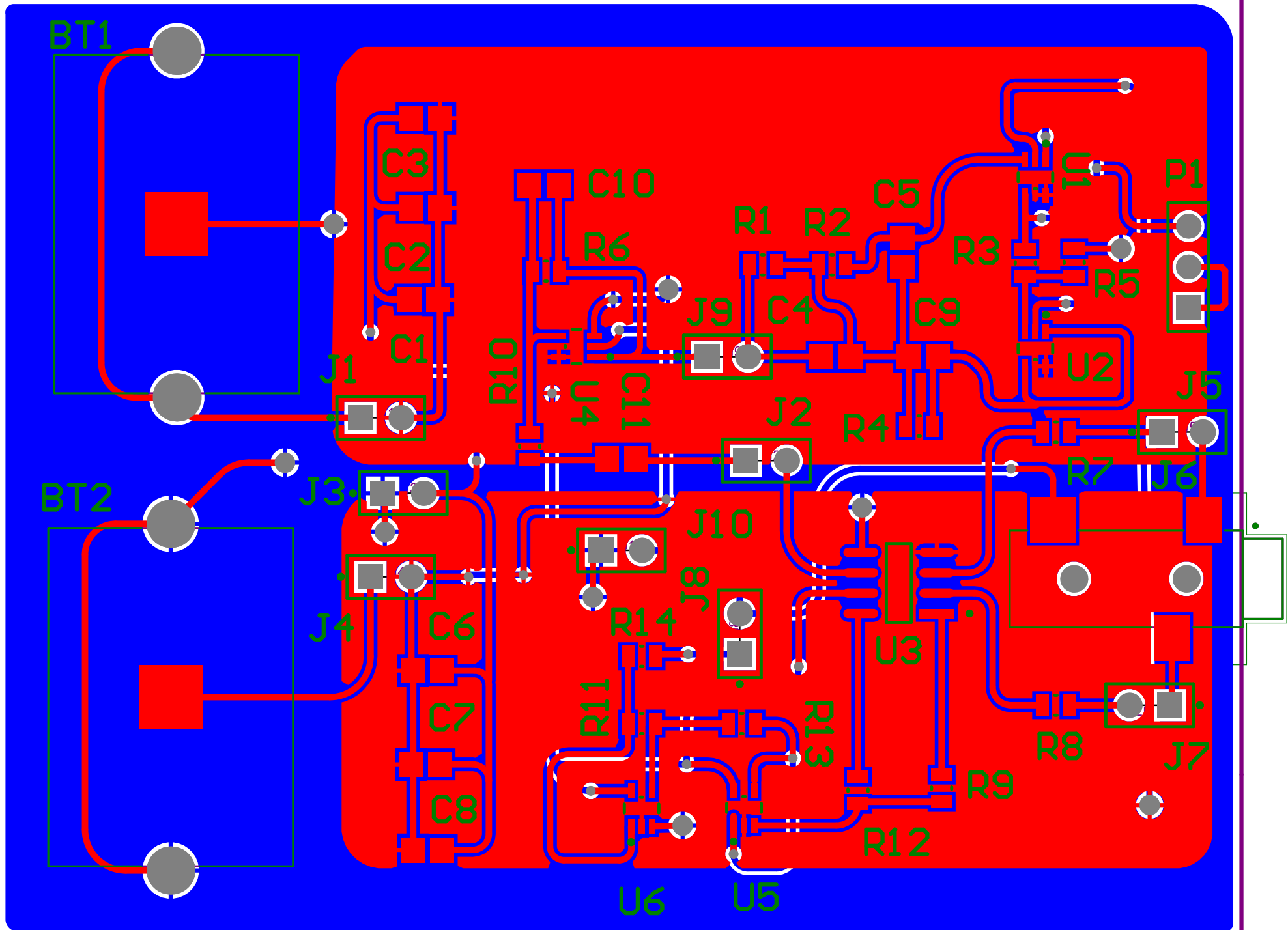
△DRL



△



Title		
Size	Number	Revision
A		
Date:	10/13/2024	Sheet of
File:	C:\Users\...\Sch_ECG.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
BK-913	Battery Retainer Coin, 20.0mm 1 Cell PC Pin	BT1, BT2	BAT_BK-913	BK-913	2
C0805C225K9PACTU		C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11	CAPC2013X145X50M L20T25	CMP-1036-04819-2	11
TSW-102-07-L-S	CONN HEADER VERT 2POS 2.54MM	J1, J2, J3, J4, J5, J7, J8, J9, J10	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	9
SJ-3523-SMT-TR	Audio Jack Connector 3.5 mm Low Profile Surface Mount Stereo Jack, 3 Pin Right-Angle	J6	CUI_SJ-3523-SMT-TR	SJ-3523-SMT-TR	1
TSW-103-07-F-S	0.025" SQ Post Header, Through- hole, Vertical, -55 to 125 degC, 2.54 mm Pitch, 3-Pin, Male, RoHS	P1	SMTC-TSW-103-07-X- S	CMP-1024-00331-1	1
CRCW080516K0FKEA	RES Thick Film, 16kΩ, 1%, 0.125W, 100ppm/°C, 0805	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14	FP-CRCW0805-e3- IPC_C	CMP-2001-04979-2	14
TLV521DCKT	IC CMOS 1 CIRCUIT SC70-5	U1, U2, U4, U5, U6	FP-DCK0005A-MFG	CMP-04895-000072-1	5
AD620ARZ-REEL7	IC INST AMP 1 CIRCUIT 8SOIC	U3	FP-R-8-IPC_B	CMP-09116-000354-1	1