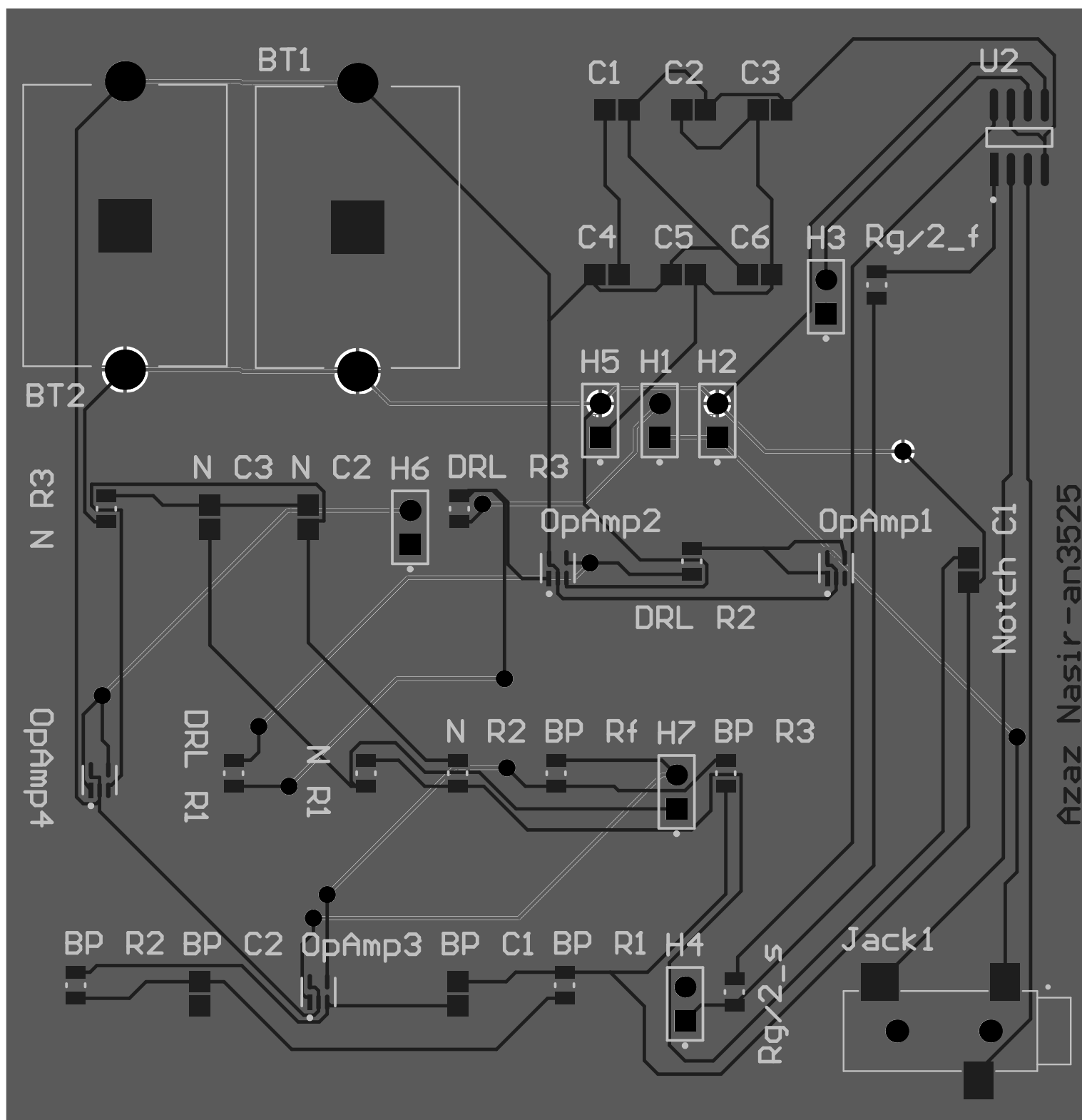


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| Title | | |
| Size A4 | Number | Revision |
| Date: | 10/18/2023 | Sheet of |
| File: | D:\Courses\an3525_PCB.SchDoc | Drawn By: |



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|------------------|---|---|----------------------------|--------------------|----------|
| 08052U220GAT2A | | BP C1, BP C2, C1, C2, C3, C4, C5, C6, N C2, N C3, Notch C1 | CAPC2013X115X51ML 20T26 | CMP-2007-04866-1 | 11 |
| CRCW08053K30FKEA | RES Thick Film, 3.3k Ω , 1%, 0.125W, 100ppm/ $^{\circ}$ C, 0805 | BP R1, BP R2, BP R3, BP Rf, DRL R1, DRL R2, DRL R3, N R1, N R2, N R3, Rg/2_f, Rg/2_s | FP-CRCW0805-e3- MFG | CMP-2001-03876-2 | 12 |
| BK-913-TR | Battery Retainer Coin, 20.0mm 1 Cell PC Pin | BT1, BT2 | BAT_BK-913-TR | BK-913-TR | 2 |
| TSW-102-07-L-S | CONN HEADER VERT 2POS 2.54MM | H1, H2, H3, H4, H5, H6, H7 | FP-TSW-102-07-L-S- MFG | CMP-02766-001428-1 | 7 |
| SJ-3523-SMT-TR | Audio Jack Connector 3.5 mm Low Profile Surface Mount Stereo Jack, 3 Pin Right-Angle | Jack1 | CUI_SJ-3523-SMT-TR | SJ-3523-SMT-TR | 1 |
| TLV521DCKT | IC CMOS 1 CIRCUIT SC70-5 | OpAmp1, OpAmp2, OpAmp3, OpAmp4 | FP-DCK0005A-IPC_C | CMP-04895-000072-1 | 4 |
| AD620ARZ-REEL7 | IC INST AMP 1 CIRCUIT 8SOIC | U2 | FP-R-8-IPC_A | CMP-09116-000354-1 | 1 |