











S5A S5B S5C S5D S5E A01 RECOIN1 B01 RECOIN62 CO1 RECOINS8 D01 D01 RS0 B02 B02 RECOIN60 CO2 CO2 RECOINS6 A02 RECOIN54 D02 D02 RS1 A03 RECOINS BO3 RECOIN46 CO3 RECOIN52 D03 RS2 A04 RECOIN29 B04 B04 RECOIN48 CO4 CO4 RECOINSO D04 D04 RS3 A05 RECOINS BO5 RECOINS9 CO5 CO5 RECOIN45 D05 RS4 A06 A06 RECOIN27 B06 RECOIN63 CO6 CO6 RECOIN47 D06 D06 RS5 BO7 RECOIN51 CO7 CO7 RECOIN43 D07 RS6 A07 RECOINT A08 RECOIN25 BO8 RECOIN55 CO8 CO8 RECOIN61 D08 RS7 A09 RECOIN9 BO9 RECOIN40 CO9 CO9 RECOIN57 D09 D09 RS8 A10 RECOIN23 B10 B10 RECOIN35 C10 C10 RECOIN41 D10 D10 RS9 A11 RECOIN11 B11 B11 RECOIN30 C11 C11 RECOIN53 D11 D11 RS10 A12 RECOIN16 B12 B12 RECOIN32 C12 C12 RECOIN39 D12 D12 RS11 C13 C13 REC0IN49 A13 RECOINO B13 RECOIN36 D13 RS12 A14 A14 RECOIN10 B14 B14 RECOIN38 C14 C14 RECOIN37 D14 D14 RS13 A15 RECOIN2 B15 B15 RECOIN28 D15 D15 RS14 Pins R2 A16 RECOINS B16 RECOIN34 C16 RECOIN44 D16 D16 RS15 R2 A17 RECOIN4 C17 C17 RECOIN33 LED LED B17 RECOIN26 D17 D17 RS16 3.30 3.30 A18 RECOIN6 B18 B18 RECOIN31 C18 C18 RECOIN22 D18 D18 RS17 D19 D19 RS18 A19 RECOIN13 B19 RECOIN14 C19 C19 RECOIN20 A20 RECOIN15 B20 RECOIN18 C20 RECOIN24 D20 D20 RS19 B21 RECOIN17 C21 C21 REC1INO D21 D21 RS20 A21 REC1IN46 A22 RECOIN12 B22 B22 REC1IN17 C22 C22 REC1IN16 D22 D22 RS21 A23 REC1IN63 B23 RECOIN21 C23 C23 REC1IN18 D23 RS22 B24 REC1IN2 C24 C24 REC1IN4 A24 REC1IN8 D24 RS23 A25 REC1IN61 B25 B25 RECOIN19 C25 REC1IN6 D25 RS24 C26 REC1IN22 A26 A26 REC1IN26 B26 B26 REC1IN20 D26 D26 RS25 A27 REC1IN45 B27 REC1IN53 C27 REC1IN24 D27 RS26 B28 REC1IN37 C28 C28 REC1IN10 A28 REC1IN43 D28 RS27 A29 REC1IN47 B29 REC1IN41 C29 C29 REC1IN12 D29 RS28 C30 C30 REC1IN28 D30 RS29 A30 REC1IN55 B30 REC1IN42 A31 REC1IN59 B31 B31 REC1IN51 C31 C31 REC1IN39 D31 RS30 C32 C32 REC1IN44 A32 REC1IN57 B32 REC1IN49 D32 D32 RS31 Recording Electrodes Rec/Stim Electrodes Other Electrodes/Pins REF → REF ♦REC0IN[63..0] ♦REC1IN[63..0] ⊸G ♦RS[31..0] REC1IN{
00,02,04,06,08,10,12,16,
17,18,20,22,24,26,28,37 39,41,42,43,44,45,46,47, 49,51,53,55,57,59,61,63 OpenIC LLC Sheet: /electrode128ch/ File: electrode128ch.kicad\_sch Title: wari\_v1 Date: 2024-04-12 Size: USLetter Rev: 1.0.0 KiCad E.D.A. 8.0.5 Id: 7/7