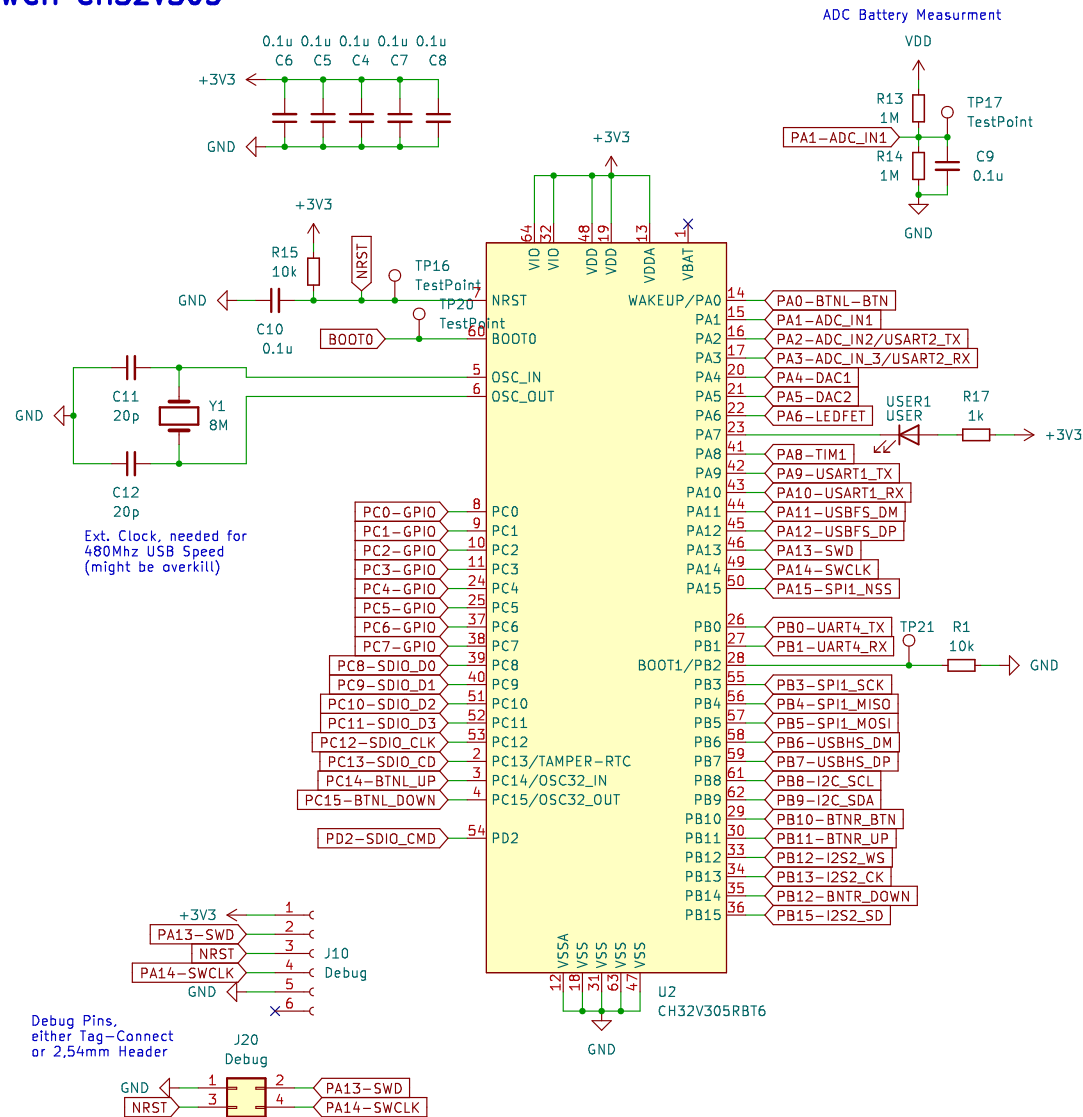
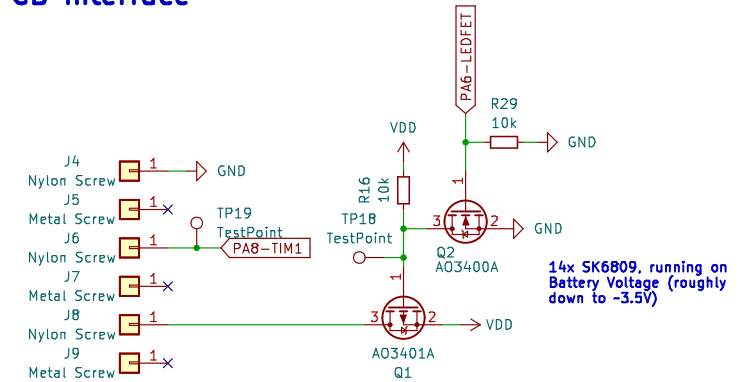


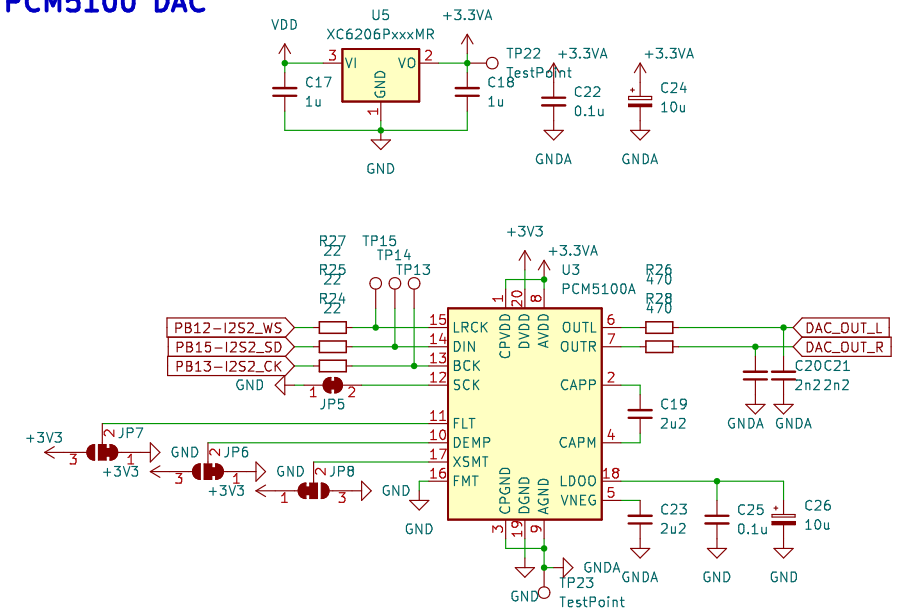
WCH CH32V305



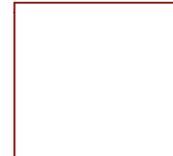
Top Badge PCB Interface



PCM5100 DAC



BadeLink



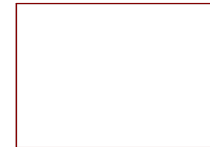
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10

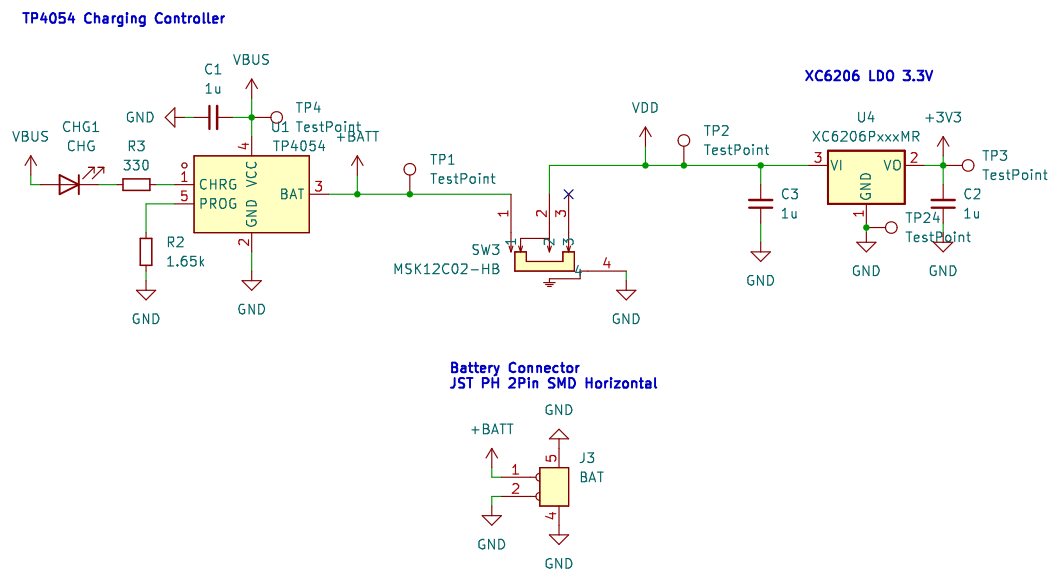


File: io.kicad_sch

Power



File: power.kicad_sch



Power Section

Unterland

Sheet: /Power/

File: power.kicad_sch

Title: Unterland Badge Bottom

Size: A4

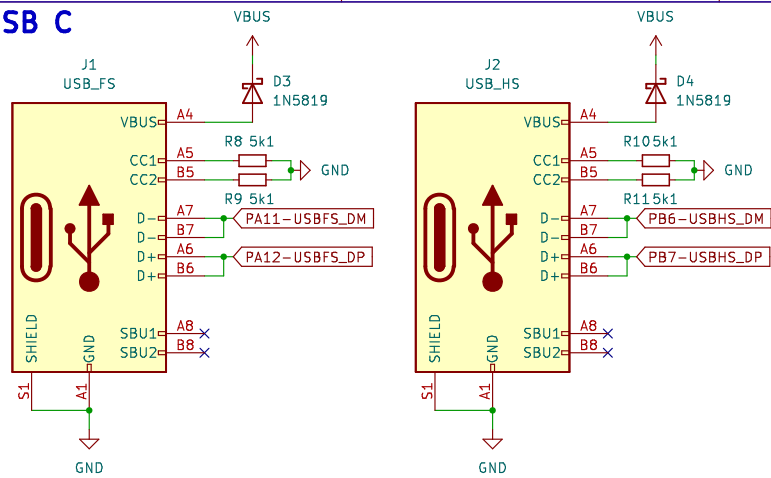
Date: 2023-07-29

KiCad E.D.A. kicad 7.0.6

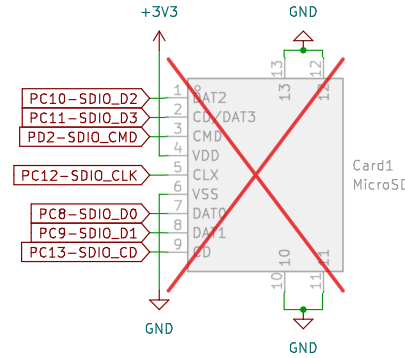
Rev: 1

Id: 2/4

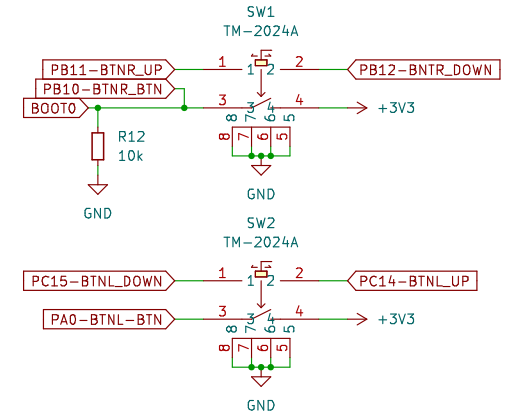
USB C



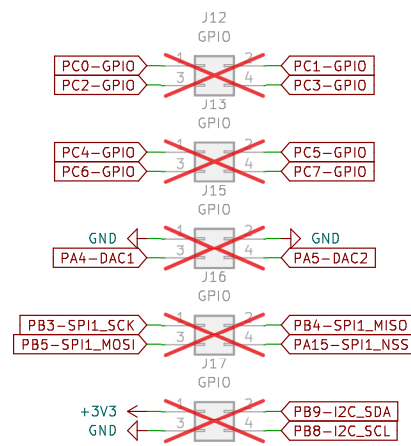
Micro SD



Buttons



GPIO Expansion



IO Section
Underland

Sheet: /IO/
File: io.kicad_sch

Title: Underland Badge Bottom

Size: A4 Date: 2023-07-29

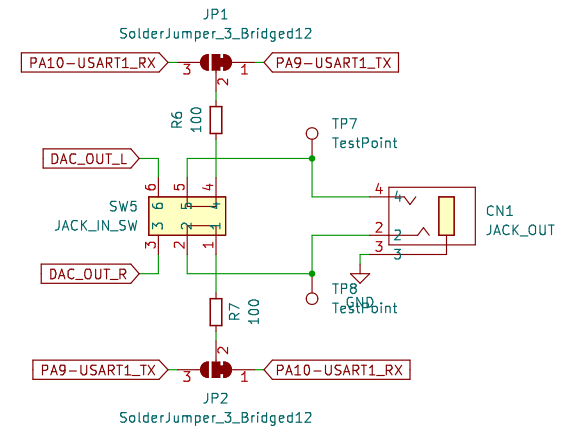
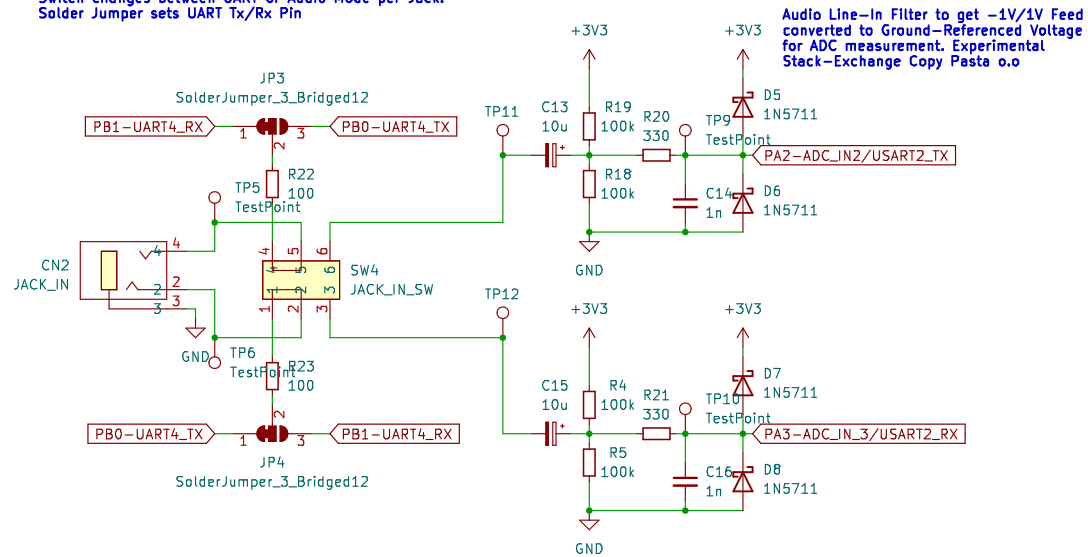
KiCad E.D.A. kicad 7.0.6

Rev: 1

Id: 3/4

BadgeLink

Switch changes between UART or Audio Mode per Jack.
Solder Jumper sets UART Tx/Rx Pin



BadgeLink Expansion Section

Unterland

Sheet: /BadeLink/

File: badgelink.kicad_sch

Title: Unterland Badge Bottom

Size: A4 Date: 2023-07-29

KiCad E.D.A. kicad 7.0.6

Rev: 1

Id: 4/4