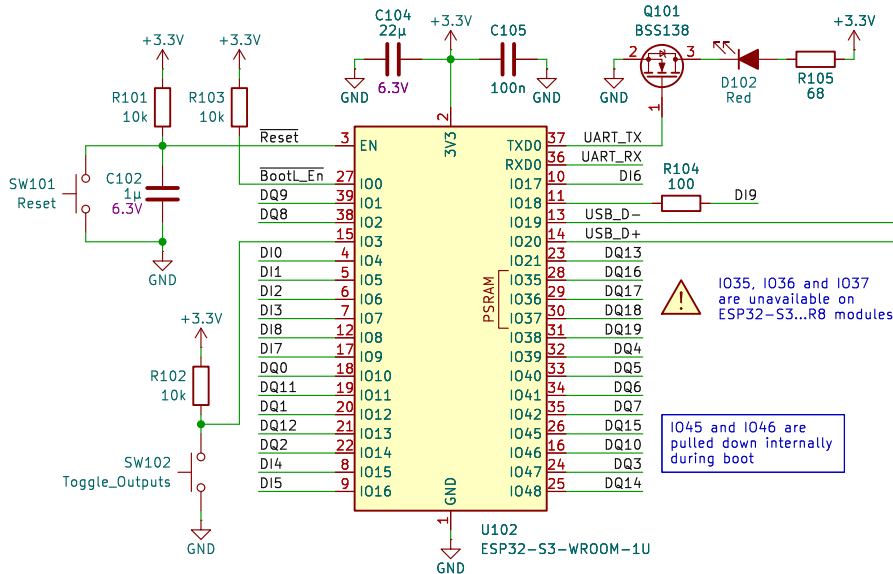
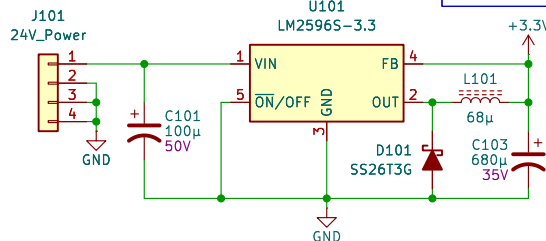
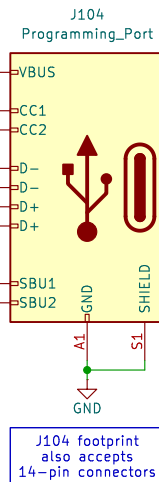
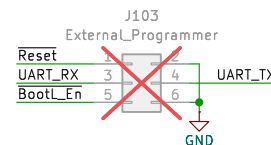


Contacts 3 and 4 provide common 0V reference for I/O

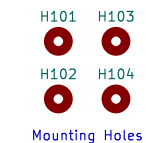


IO35, IO36 and IO37 are unavailable on ESP32-S3...R8 modules

IO45 and IO46 are pulled down internally during boot



J104 footprint also accepts 14-pin connectors



All capacitors are at least 25 V rated unless otherwise noted.

Douglas Almeida

Sheet: /
File: esp32_rio.kicad_sch

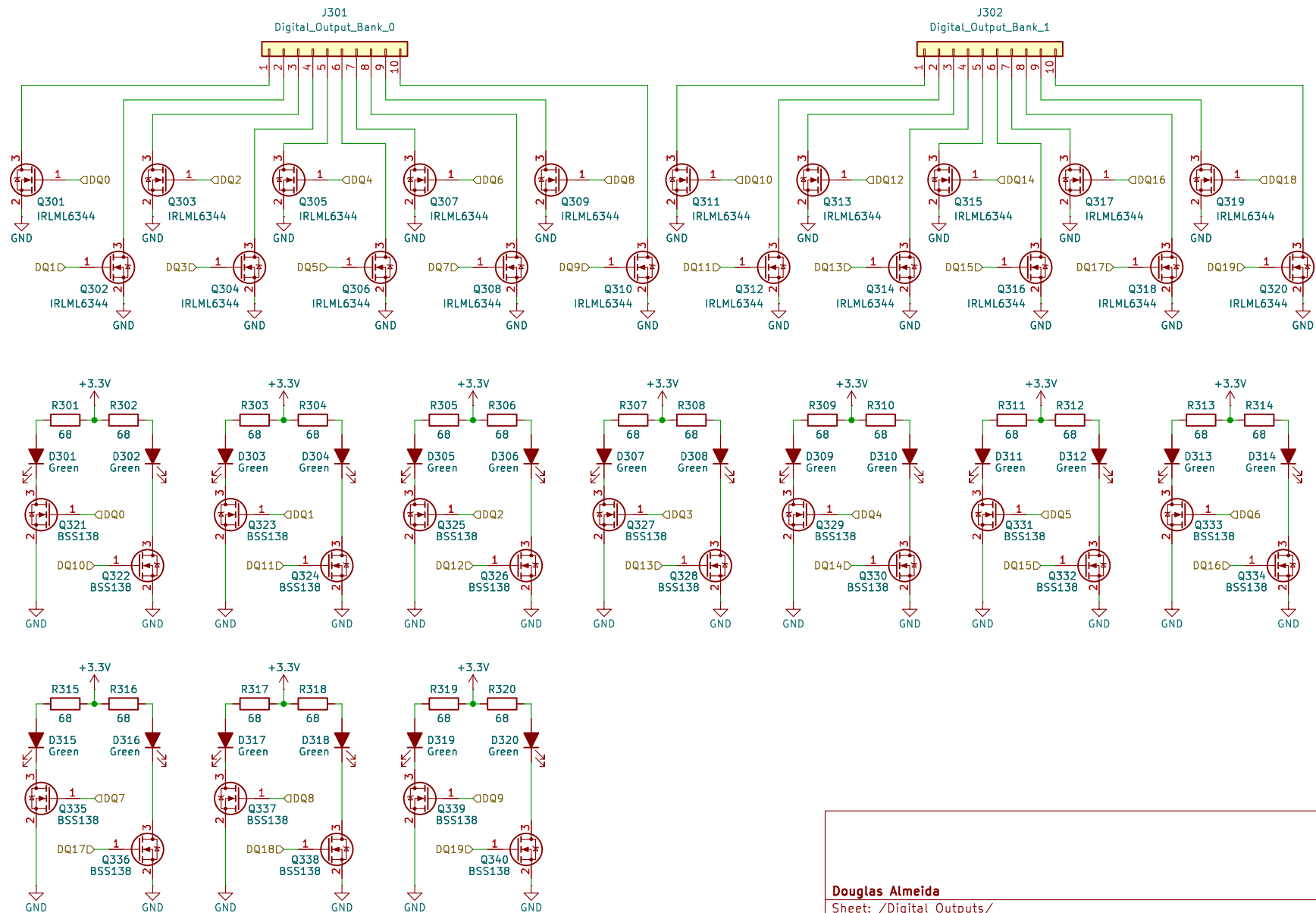
Title: ESP32 Remote IO

Size: A4 Date: 2024-10-28

KiCad E.D.A. 9.0.0

Rev: 1

Id: 1/3



Douglas Almeida

Sheet: /Digital Outputs/
File: digital_outputs.kicad_sch

Title: ESP32 Remote IO

Size: A4 Date: 2024-10-28

KiCad E.D.A. 9.0.0

Rev: 1

Id: 3/3