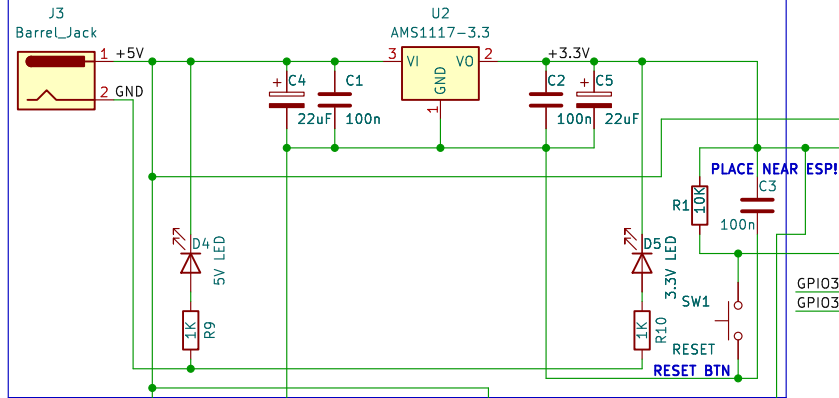
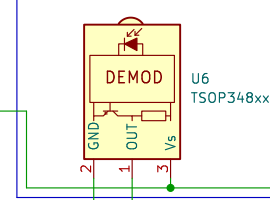


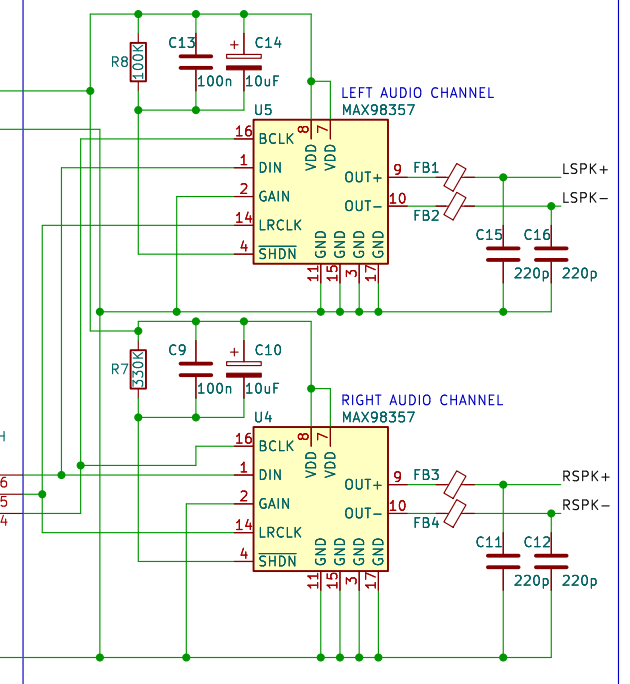
# POWER SUPPLY:



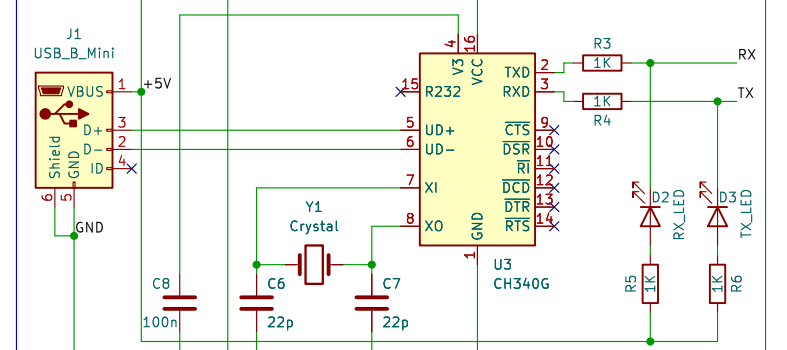
# IR:



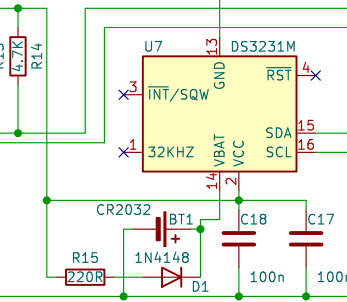
# I2S AUDIO AMP:



# PC LINK COMMUNICATION:



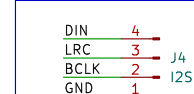
# RTC MODULE:



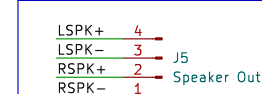
# Capacitive touch GPIOs:

T0 (GPIO 4)  
T1 (GPIO 0) - hardwired to FLASH btn.  
T2 (GPIO 2)  
T3 (GPIO 15)  
T4 (GPIO 13)  
T5 (GPIO 12)  
T6 (GPIO 14)  
T7 (GPIO 27)  
T8 (GPIO 33)  
T9 (GPIO 32)

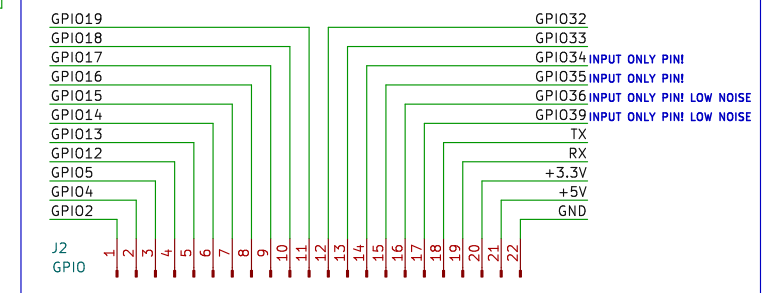
# I2S EXTERNAL:



# OUTPUT FROM POWER AMP:



# IO:



# Heimdall Board V1.0

Sheet: /  
File: heimdall\_board.kicad\_sch

Title: heimdall\_dev\_board

Size: A4 Date: 18.7.2023, D. Novak

KiCad E.D.A. kicad 7.0.6

Rev: 1.0

Id: 1/1