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U\_Power management  
Power management.SchDoc

CCOUT  
3.3V  
USB V  
D-  
D+  
USB GND  
Bat +  
Bat -/GND

U\_ACCELEROMETER  
ACCELEROMETER.SchDoc

3.3V  
GND  
SDA  
SCL

U\_FLASH\_BLE  
FLASH\_BLE.SchDoc

FLASH\_SCK  
FLASH\_CS  
3.3V  
GND  
FIO0  
FIO1  
FIO2  
FIO3  
TX  
RX

U\_Charging  
Charging.SchDoc

Bat+  
USB V  
USB GND  
Bat -  
CCOUT

U\_SWD  
SWD.SchDoc

!RESET  
SWO  
SWDIO  
SWCLK  
GND  
3.3V

U\_SOC  
SOC.SchDoc

SWO  
battery neg/gnd  
3.3v  
FLASH\_SCK  
FLASH\_CS  
SCL  
SDA  
FIO0  
FIO1  
FIO2  
FIO3  
TX  
RX  
D-  
D+  
SWCLK  
SWDIO  
SPEAKER  
!RESET

U\_SPEAKER  
SPEAKER.SchDoc

GND  
SPEAKER  
3.3V

Title

Size

A

Number

Revision

Date: 4/22/2021

Sheet of

File: C:\Users\...\MAIN.SchDoc

Drawn By:

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