

GND

CHGSTAT

LIPO

CHARGER

EDBG

PS

GND

DEBUGGER

TEMP ECC608 LIGHT



PWM|INT|RX|TX|SCL|SDA|5V|GND

®

ATMEGA4808

SECURE SMART CONNECTED

AN|RST|CS|SCK|SDO|SDI|3V3|GND



WIFI

CONN

DATA

ERROR

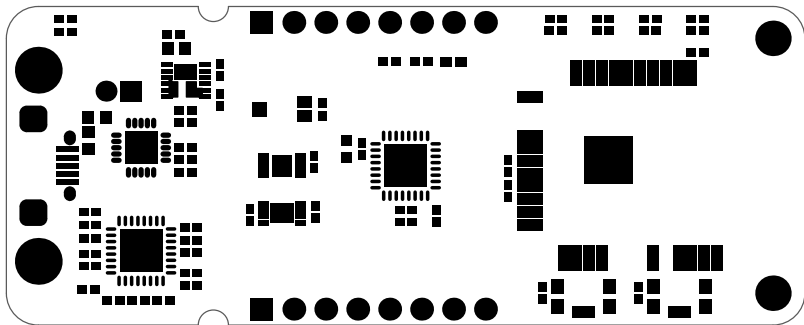
WINC1510

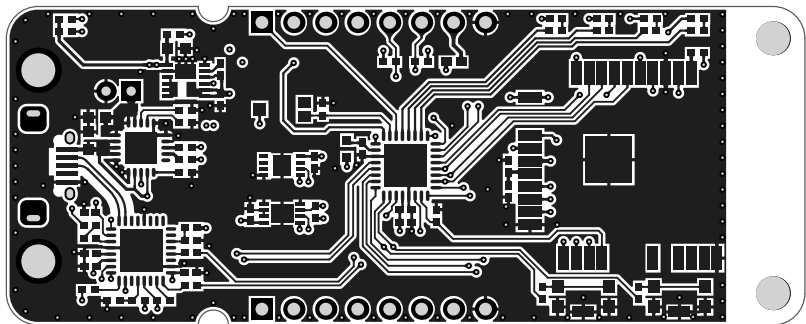


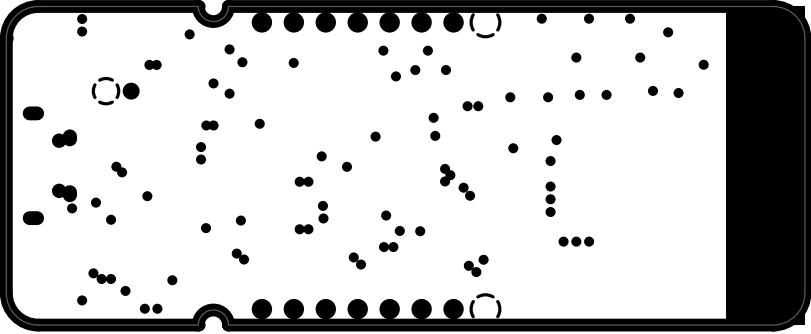
SW1

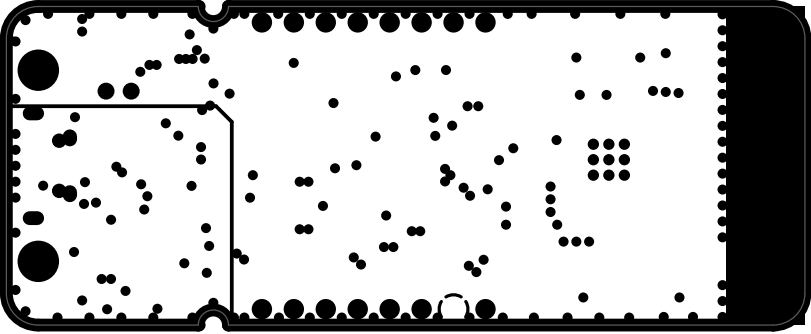


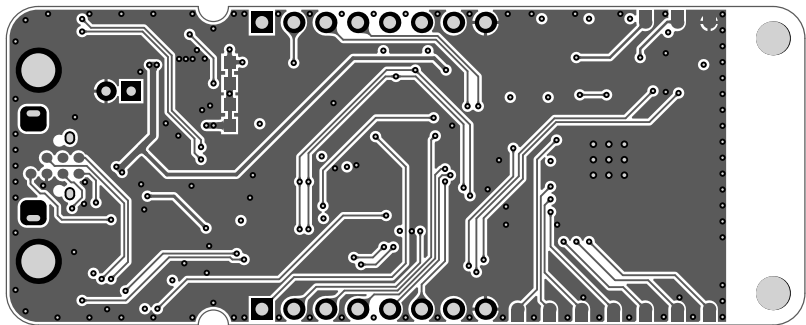
SW2

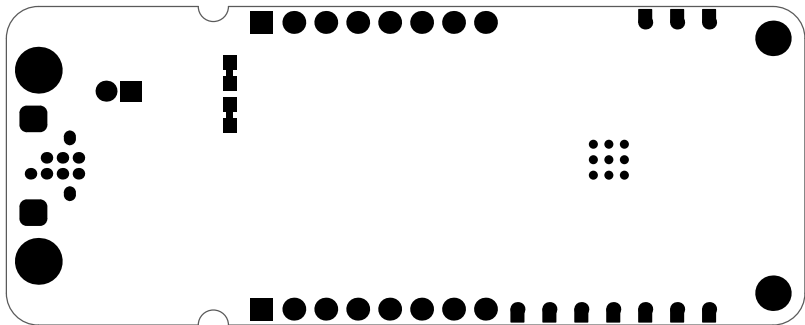
















GND  
TX  
RX

SDA  
SCL  
Gp6  
Gp2  
Gp4  
Gp3  
Gp1

**A08-S031 Rev4**  
**Microchip © 2018**

GND **BN2** GND  
+5V **wiklo** +3.3V

PA5 \ SDA	MOSI \ PA4
PA3 \ SCL	MISO \ PA2
PC0 \ TX	SCK \ PA6
PC1 \ RX	CS \ PC3
PDE \ INT	RST \ PA0
PD4 \ PWM	AN \ PD1

TARGET UDBG  
NCC

LABEL  
PCBA



BATT  
TTIP0

+



GND

BOOT

GND

