

GND

CHGSTAT

LIPO

CHARGER

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

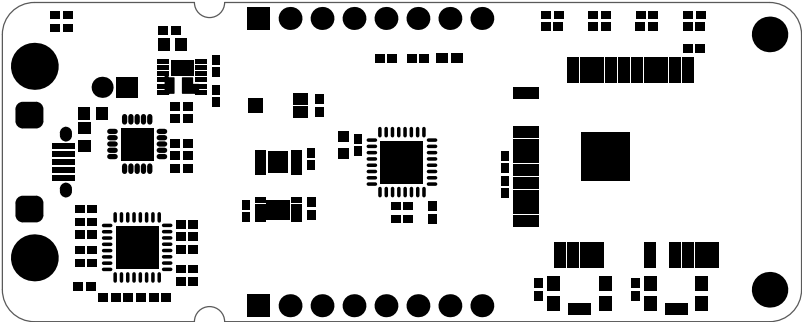
DATA

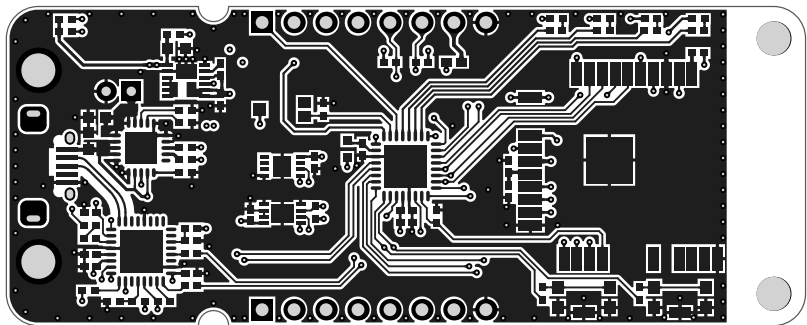
ERROR

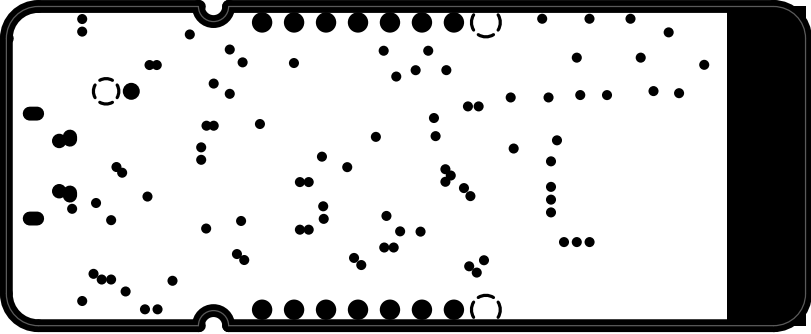
WINC1510

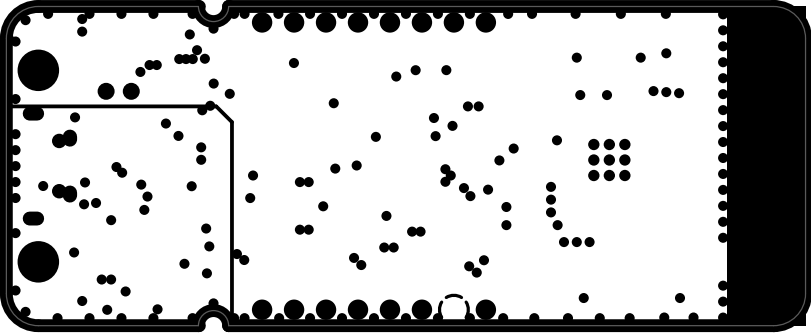
SW1

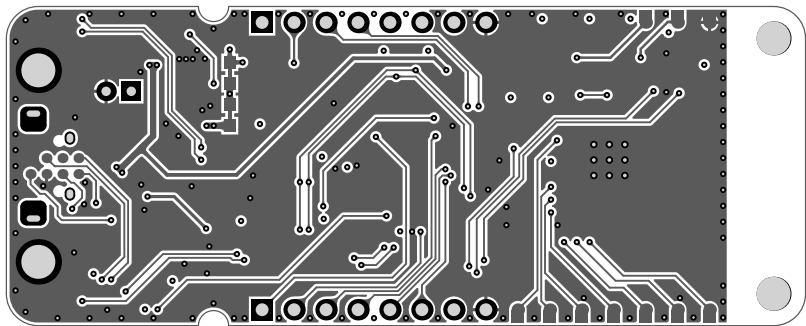
SW0

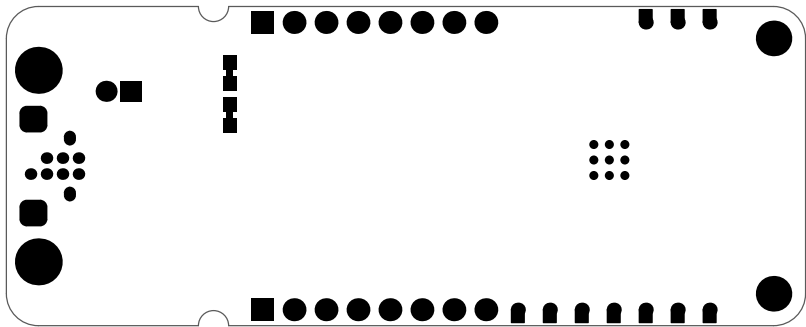














GND
TX
RX

SDA
SCL
Gp6
Gp2
Gp4
Gp3
Gp1

A08-5032 RevA2
Microchip © 2010

GND +2V
+3.3V GND
Bn2
WIKLO

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

TARGET UDBG
NCC

TARGET
PCBA



BATT
TTPO

+



GND

BOOT

GND

