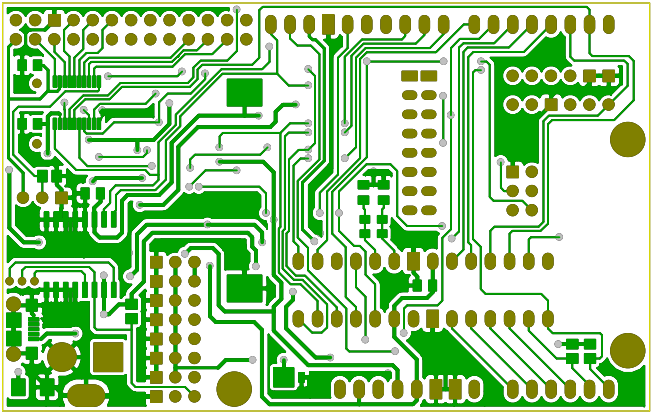

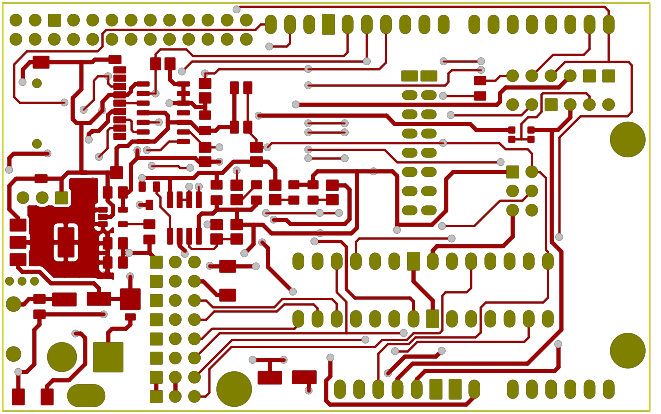

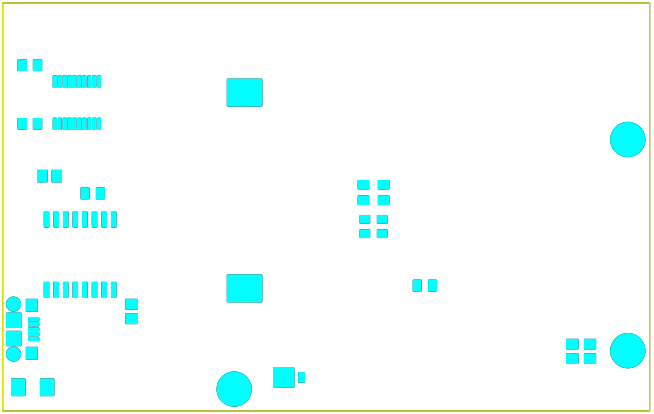

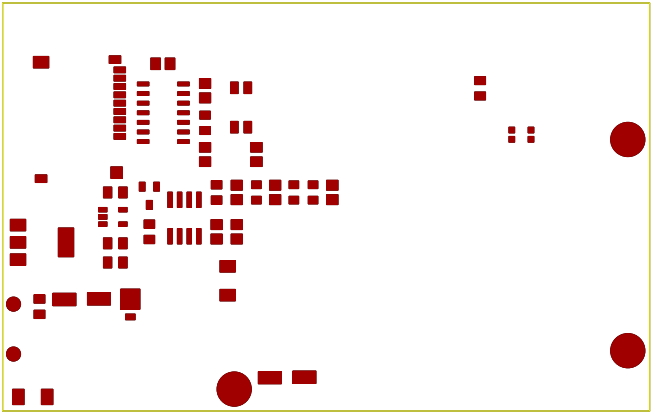

RST RX TX GND
SCK MISO MOSI
P1 : BCM2835_GPIO
SCL SDA 3V3
C15
TXS0108
U6
C12
R13
C9
DS2321N
U4
P12
USB_B
R9
D7
SMBJ5.0CA-TR
[+]
BT1
BATT_RTC
[-]
D8
C24
C20
X2
GPIO_TMS
LAN_TMS
P3
P2
C1
R1
R2
gLaMode
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openhardware

P1 BCM2835_GPIO
R6
U2
74HC125
SD1
SD_CARD_WICRO
SW1
C4
C14
R3
R7
C2
D4
R5
D1
D2
R8
Q1
LM358N
R12
R10
R11
C5
C9
U1
U3
C3
C8
C6
100u,25V
C15
P10
V_IN
F1
D3
P5 GND 3.3V
P6 5V 5V
P7 GND GND
P8 5V 5V
D5
D6
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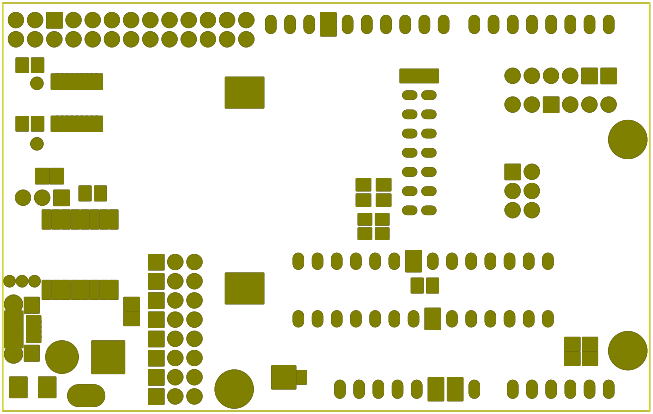
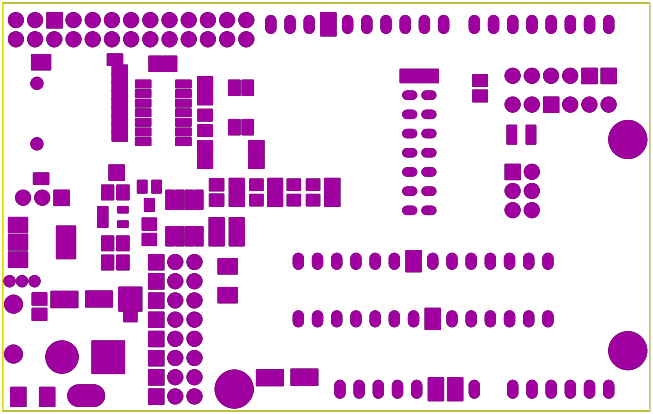
D35
D36
D37
D38
D39
D40
A0/SCL
A1/SDA
AREF
GND
D13/SCK
D12/MISO/#
D11/MOS
D10/#
D9/#
D8
D7
D6/#
D5/#
D4
D3/TX1/#
D2/RX1/#
D1/TX0
D0/RX0
SHIELD
FTDI
P8
C7
GRN
P7
GPS_UP501
RX TX GND 3V3 BAT1pps
D3
D4
P9 ICSP
aLaMode
wyolum.com
OpenHardware
IC1
ATMEGA328-PU
AREA FOR ZIF SOCKET
C8
47u,10V
Q1
CAUTION
RC 3V0 RST 3V5 5V0 GND GND Vin
POWER
A0 A1 A2 A3 A4 A5
ANALOG





2.1250 "
3.3700 "