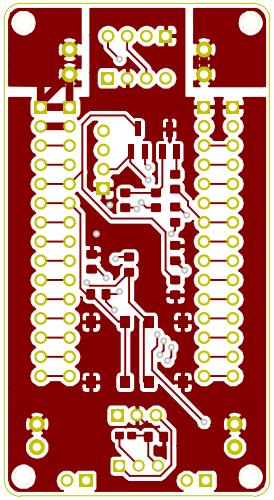
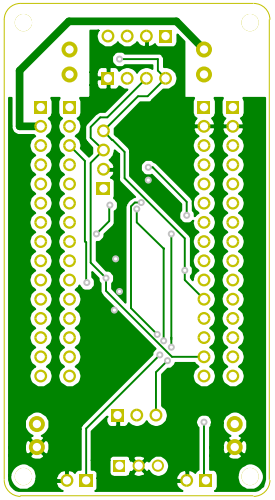
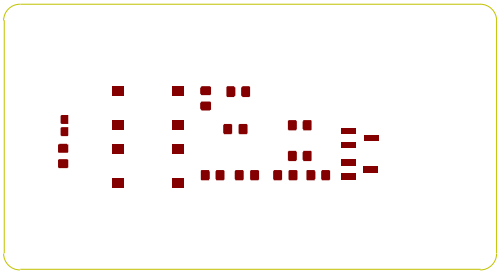
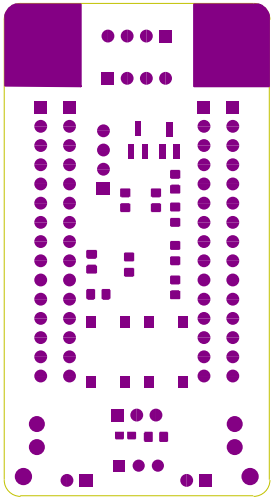
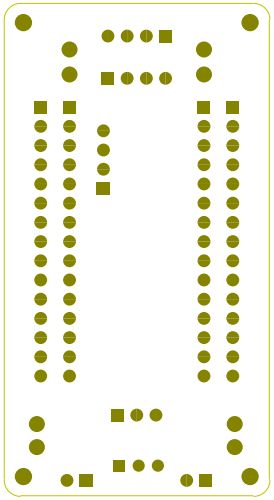
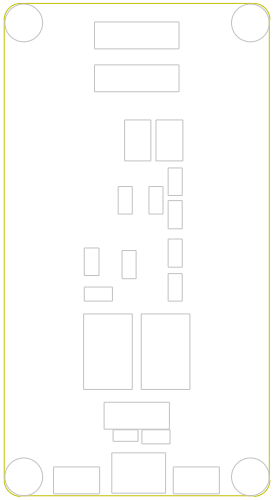
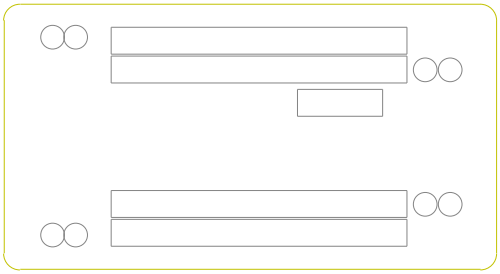






H4
H1
5V IN
BME280
5V GD
SDA SCL GD VIN
GD VIN SCL SDA
OLED1
Q2
Q1
R7
R4
R8
R9
R5
R6
R2
R1
R3
Mode1
Trigger1
EN 36 39 34 35 32 33 25 26 27 14 12 13 GD5VIN
23 22 1 3 21 19 18 5 17 16 4 2 15 GD3V3
OUT
GND 3V3
IR_REC1
GD VIN DAT
C1
R10
TRG GND VIN
OUT
GND 3V3
H3
LED1
TSOP382
LED2
H2

^^ ESP 32 USB ^^
5V_GD1
5V_GD2
5V_IN1
5V_IN2
J8
J7
EN GND ST 2 4 5 L1 9V 3 1 ZZ 2Z
ESP2
ESP1
SDA
SCL
GD
VIN
I2C1
Remote Data
Logger
v1.8
Made by
A. Tambe,
Analytical
Mechanical
Associates
OUT
3.3V1
GND1
LED2
OUT
3.3V2
GND2
LED1