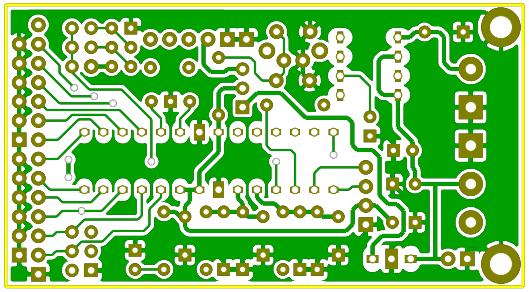
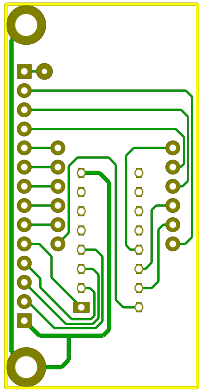
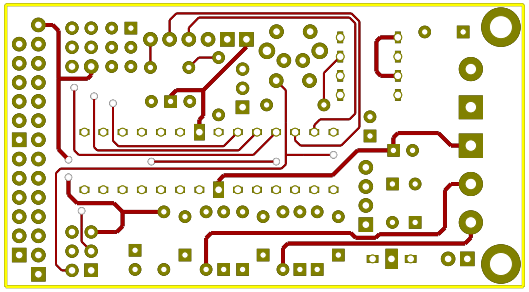
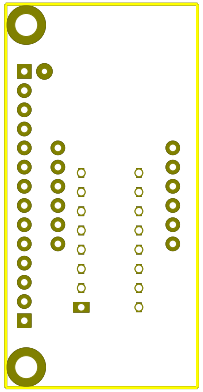
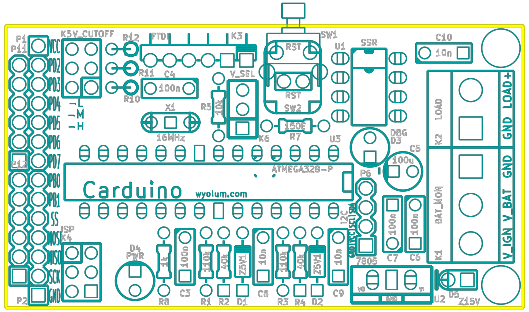


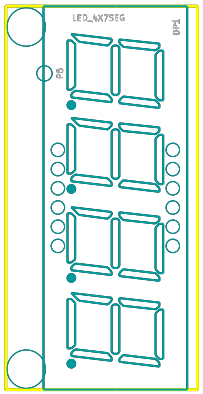


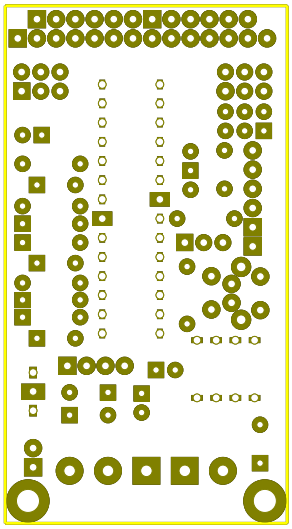


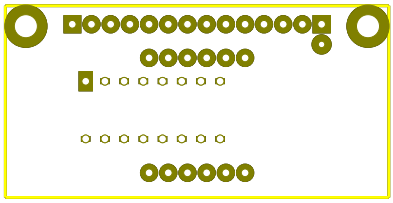


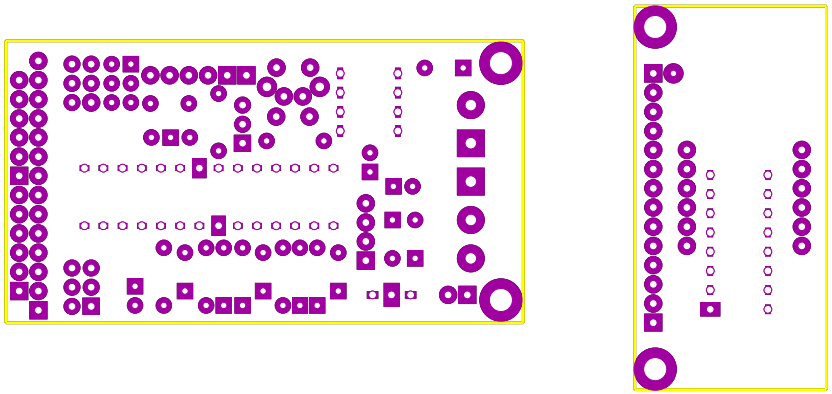
A5
A4
I2C
+5V
GND
GND
TX1
RX1
+3V3
GND
GND
+5V
A0
A1
A2
A3
A4
A5
A6
A7
VIN
GND
GND
+5V
+3V3
RESET
AREF
13
12
11
10
9
8
7
6
5
4
3
2
1
0
TX0
RX0
ATMEGA328P-PU
2006GNU
www.mulorw
Cagnuno
I2C
ewoJAccl2ecrl2aw
ПЕЧАТ
Чертеж платы для Arduino Nano v2.x
Чертеж платы для Arduino Nano v3.x
Чертеж платы для Arduino Uno v3.x

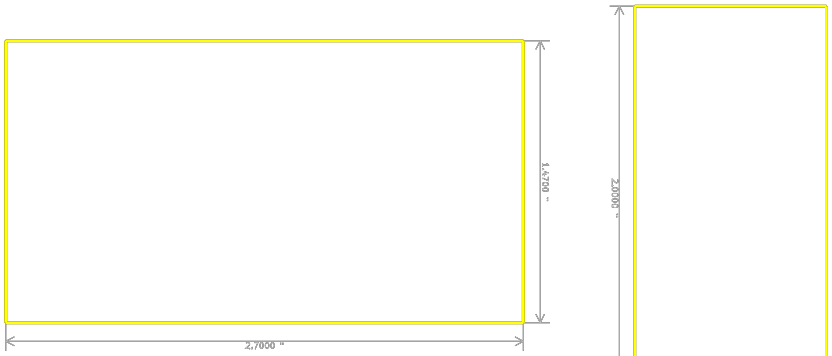
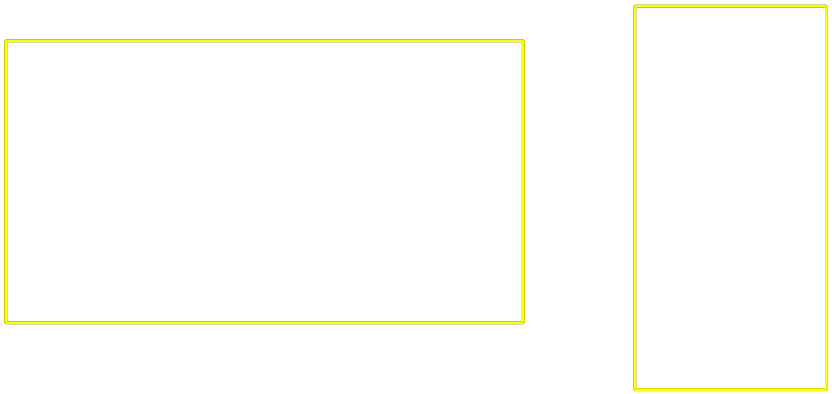

K3V_CUTOFF
FTDI
K3
SW1
U1
SSR
C10
10n
RST
RST
SW2
LSEL
R11
C4
100n
R10
X1
16MHz
R5
100k
K6
R7
150k
U3
DBG
D3
C5
100n
ATMEGA328-P
Carduino
wyolum.com
P6
K2
LOAD
LOAD+
GND
GND
V_BAT
V_IGN
K1
BAT_MON
100n
C7
100n
C6
P1
P2
P3
P4
P5
P6
P7
P8
P9
P10
P11
P12
P13
RX
TX
RST
GND
ISP
P2
D4
PWR
R8
100k
C3
R1
100k
R2
20k
D1
20M
C8
10m
R3
100k
R4
20k
D2
20M
C9
10n
7805
U2
D5
Z15V


LED_4X7SEG
P5








1.4720 "
2.7000 "
2.0000 "
1.0000 "