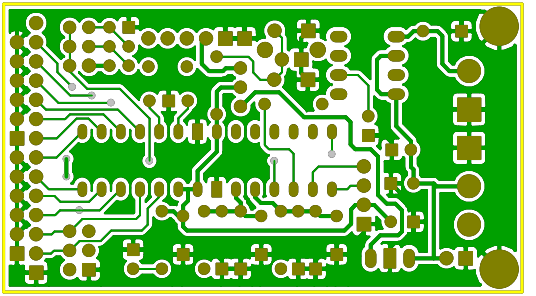

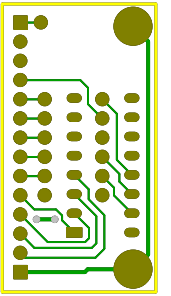

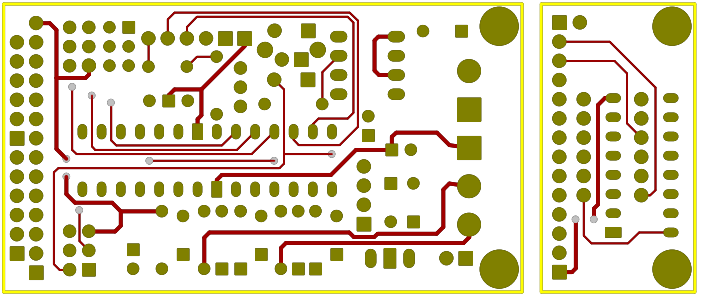

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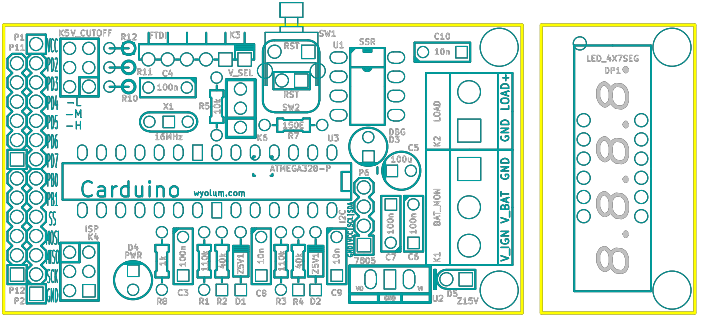
ALTCN ALTBAT GND GND FOWD+
GND/ACC/SCT/20V
I3C
GND ACC MISO MOSI SS PB1 PB0 PD7 PD6 PD5 PD4 PD3 PD2 VCC
ALT_METER
P6
METER_H
P3
P5
NJM2003
U4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PD2
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PB0
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5V
MOSI
MISO
SCK
GND
P2
5V_CUTOFF
R12
FTD
K3
SW1
U1
SSR
C10
10n
RST
R11
C4
100n
V_SEL
RST
R10
X1
16MHz
R5
100k
SW2
150k
K6
R7
U3
DSG
D3
C5
100u
ATMEGA328-P
P5
Carduino
wyolum.com
ISP
EA
D4
PWR
R6
100n
C3
R1
100k
R2
100k
D1
ZSY1
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C6
R3
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R4
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C9
D5
MBR360
7805
C7
100n
C8
100n
U2
D6
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LOAD+
GND
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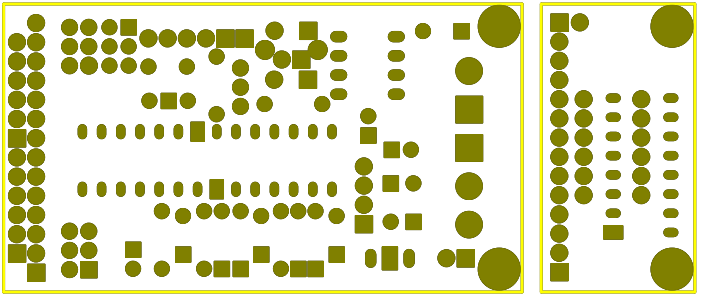
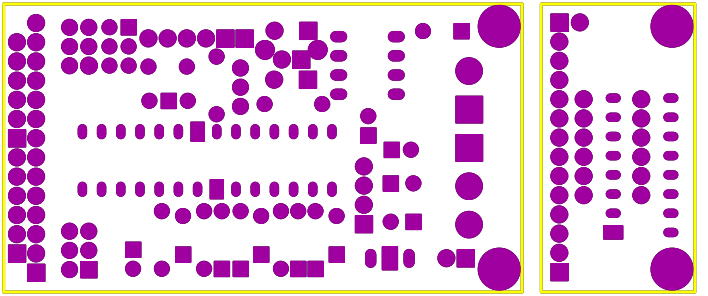
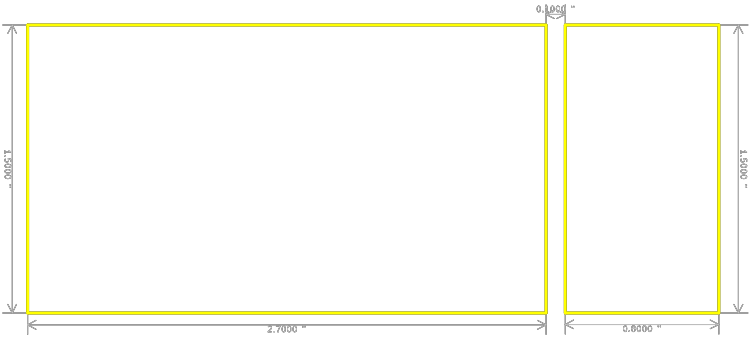
V_BAT
GND
V_IGN

LED_4X7SEG
DP1



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