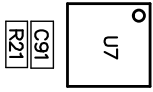
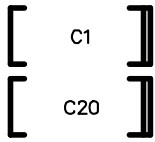


R3
R4

C23
C23
R23
C54
C39
R22
C51



C95
B8
C50
B7
C96



C104

D2
D3

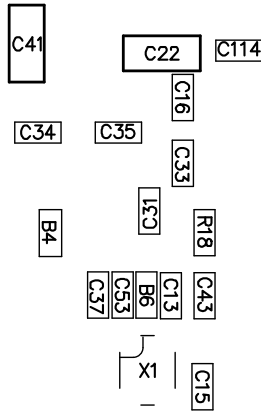
D3V3_D
SWDIO
SWCLK
GND

VBAT
VBAT
PD14
PD9
PD8
PD12
PD10
PD15
PE11
PE10
PD11
PE9
PE7
GND

GND
PC5
PE8
PA7
PA5
PA2
PC0
PC2
PC15
PE5
PE3
GND

GND
PB2
PE12
PC4
PA6
PA1
PA0
PC1
PC14
PE4
PB8
GND

GND
PA10
PA9
PB3
PD5
PD6
PD7
PB5
PB7
PB4
PB6
PB9
PE1
GND



TOP
TOP

100pF 100pF

0.1uF
1K
1uF
20K
NC

LM4890
NC
K89

0.1uF
B601
B601
NC
B601
NC

22uF/10V

100uF
100uF

D3V3_D
SWDIO
SWCLK
GND

VAR
VAR

VBAT
VBAT
PD14
PD9
PD8
PD12
PD10
PD15
PE11
PE10
PD11
PE9
PE7
GND

GND
PC5
PE8
PA7
PA5
PA2
PC0
PC2
PC15
PE5
PE3
GND

GND
PA10
PA9
PB3
PD5
PD6
PD7
PB5
PB7
PB4
PB6
PB9
PE1
GND

