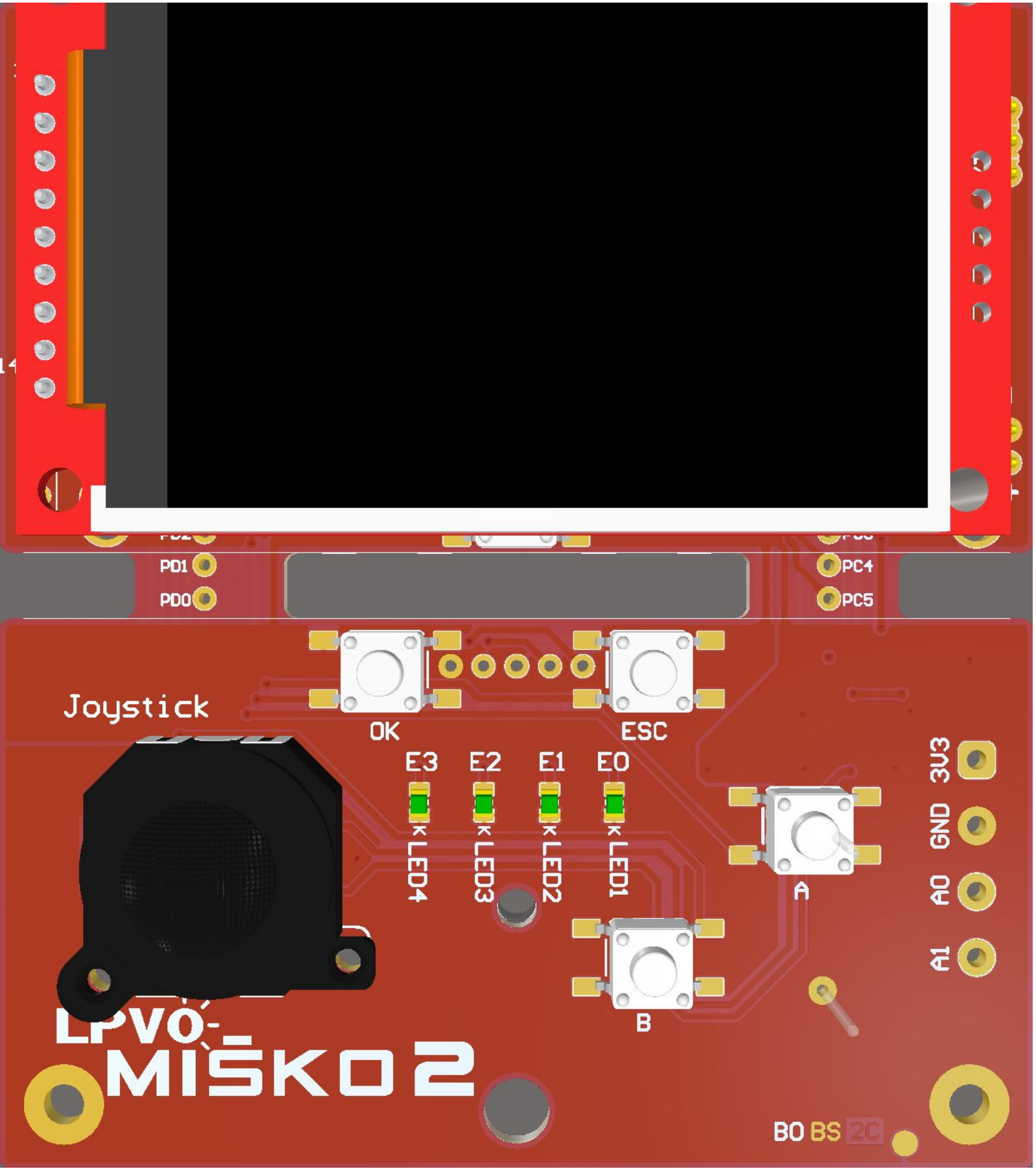
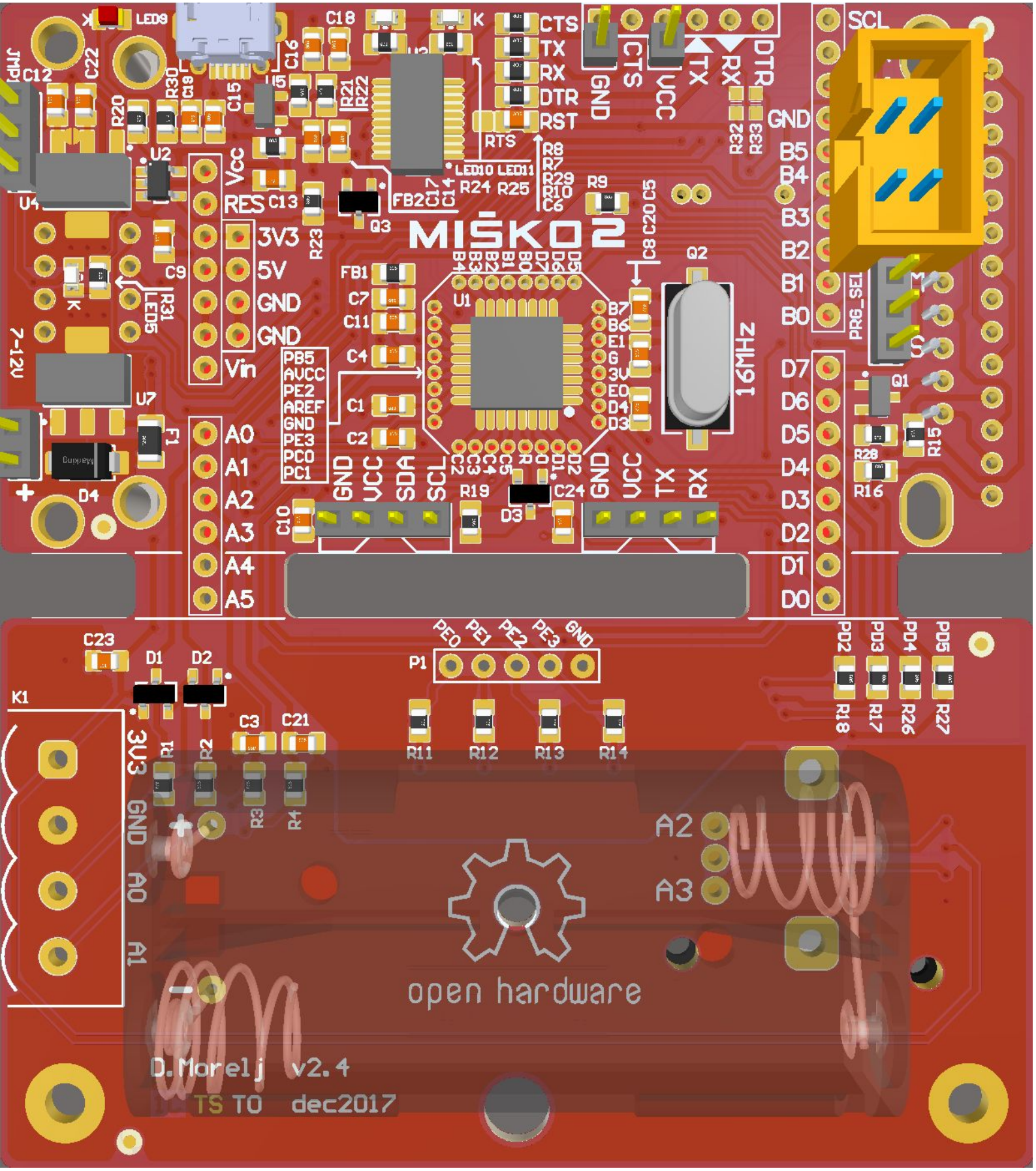
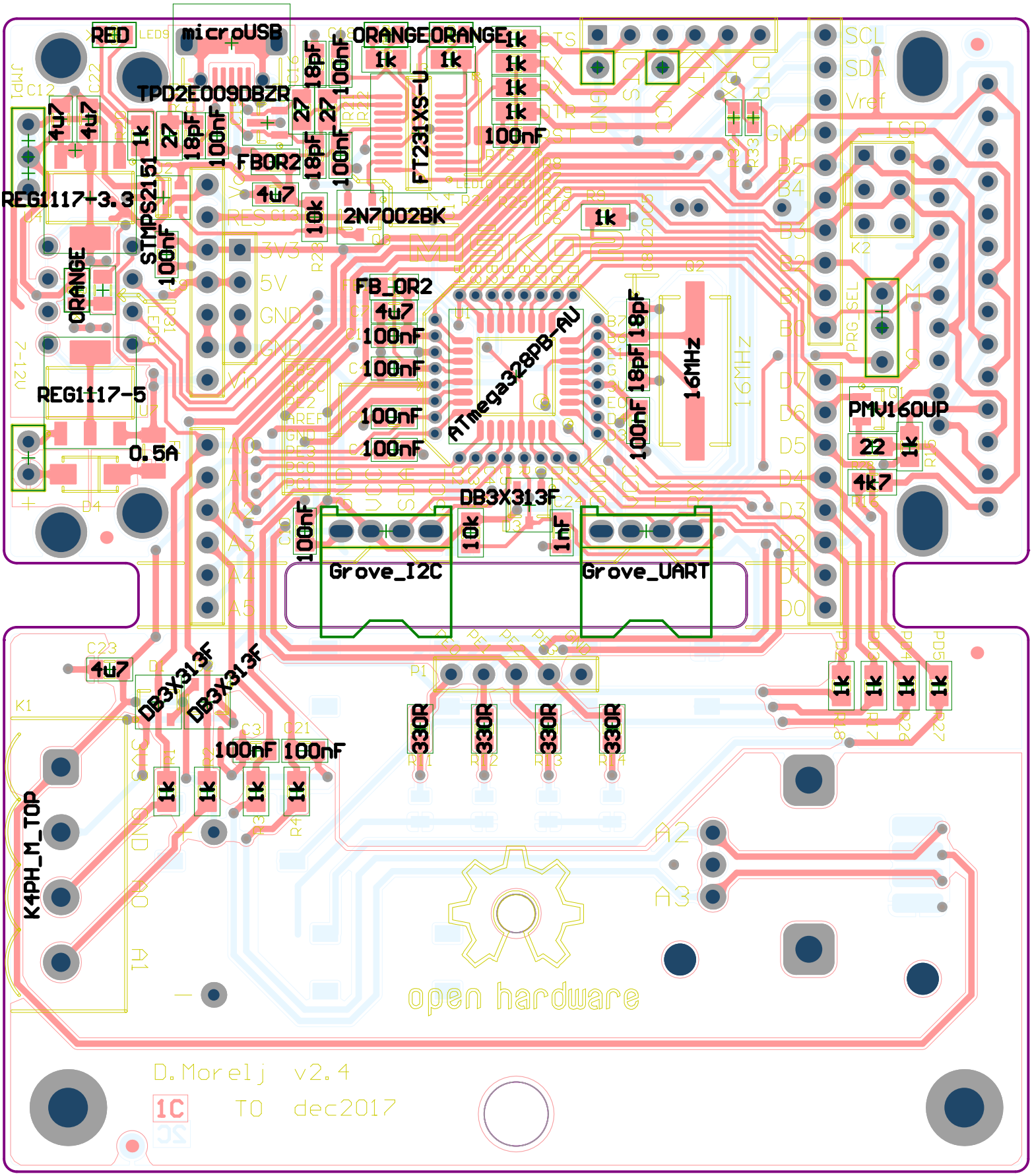

PD1
PD0
PC4
PC5
Joystick
OK
ESC
E3
E2
E1
E0
LED4
LED3
LED2
LED1
A
B
3V3
GND
A0
A1
LPVO-
MIŠKO 2
B0 BS 2C


MIŚKO2
open hardware
D.Morelj v2.4
TS TO dec2017
16MHz
7-12V
Vcc
RES
3V3
5V
GND
GND
Vin
A0
A1
A2
A3
A4
A5
PB5
AVCC
PE2
AREF
GND
PE3
PC0
PC1
GND
VCC
SDA
SCL
CTS
TX
RX
DTR
RST
RTS
GND
VCC
TX
RX
DTR
SCL
GND
B5
B4
B3
B2
B1
B0
PRG_SEL
D7
D6
D5
D4
D3
D2
D1
D0
PE0
PE1
PE2
PE3
GND
3V3
GND
A0
A1
A2
A3


RED
microUSB
ORANGE
ORANGE
TPD2E009DBZR
FT231XS-U
FB0R2
REG1117-3.3
STMPS2151
2N7002BK
ORANGE
FB_OR2
ATmega328PB-AU
16MHz
REG1117-5
0.5A
PMV160UP
DB3X313F
Grove_I2C
Grove_UART
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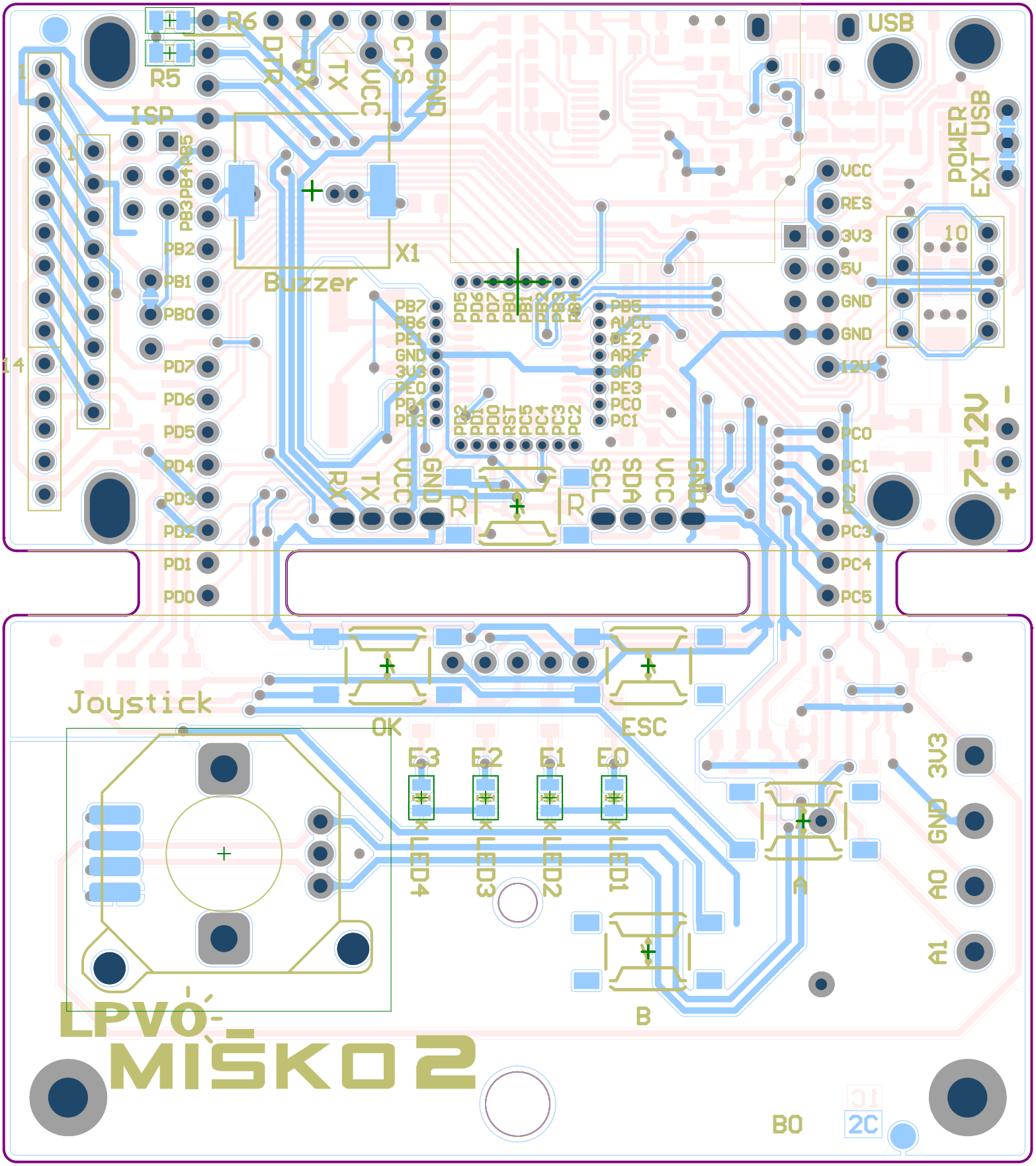
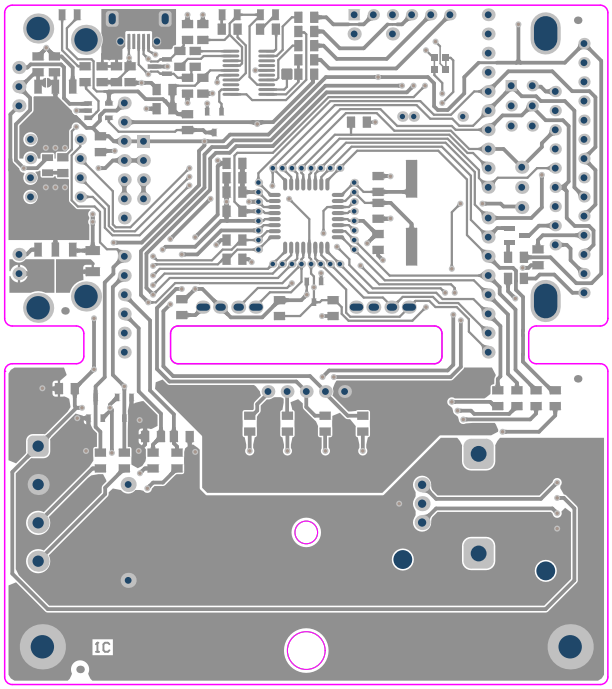
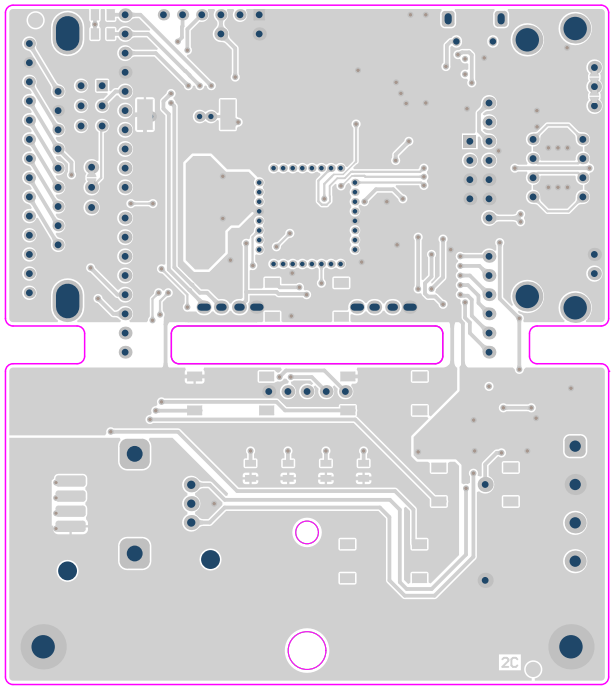
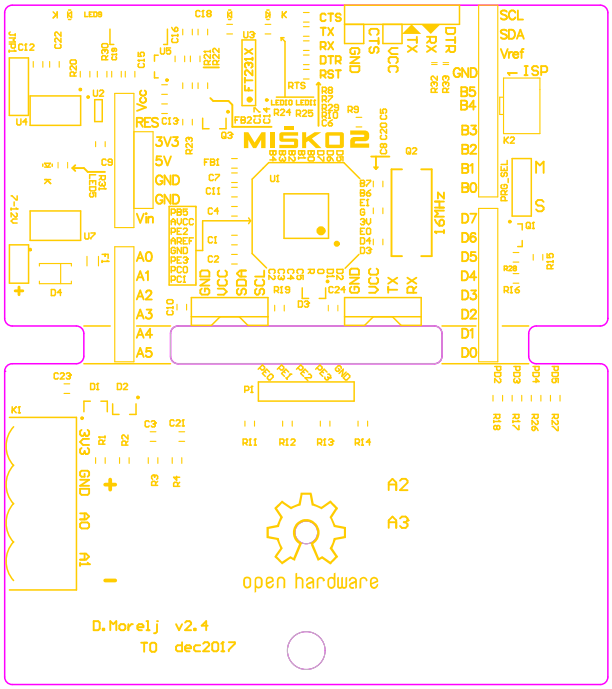
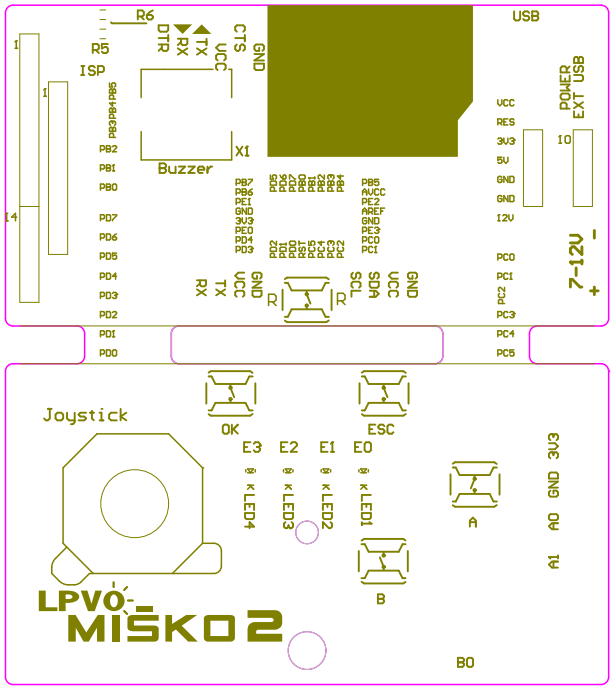
DB3X313F
K4PH_M_TOP
open hardware
D.Morelj v2.4
TO dec2017

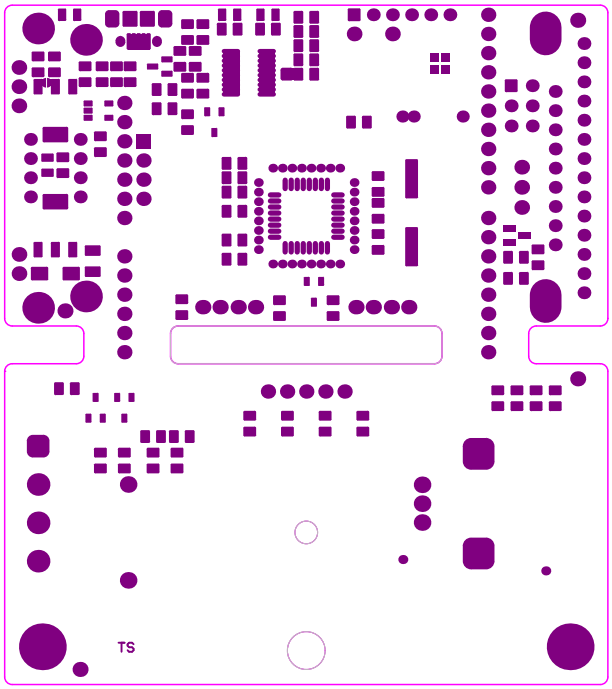

R6
R5
DTR
RX
TX
VCC
CTS
GND
USB
ISP
PB5
PB4
PB3
PB2
PB1
PB0
PD7
PD6
PD5
PD4
PD3
PD2
PD1
PD0
X1
Buzzer
PB7
PB6
PE1
GND
3V3
PE0
PD4
PD3
PD5
PD6
PD7
PB0
PB1
PB2
PB3
PB4
PB5
AVCC
PE2
AREF
GND
PE3
PC0
PC1
PD2
PD1
PD0
RST
PC5
PC4
PC3
PC2
VCC
RES
3V3
5V
GND
GND
12V
POWER
EXT
USB
10
7-12V
+
-
RX
TX
VCC
GND
R
R
SCL
SDA
VCC
GND
PC0
PC1
PC2
PC3
PC4
PC5
Joystick
OK
ESC
E3
E2
E1
E0
LED4
LED3
LED2
LED1
3V3
GND
A0
A1
A
B
LPVO-
MIŠKO 2
B0
2C

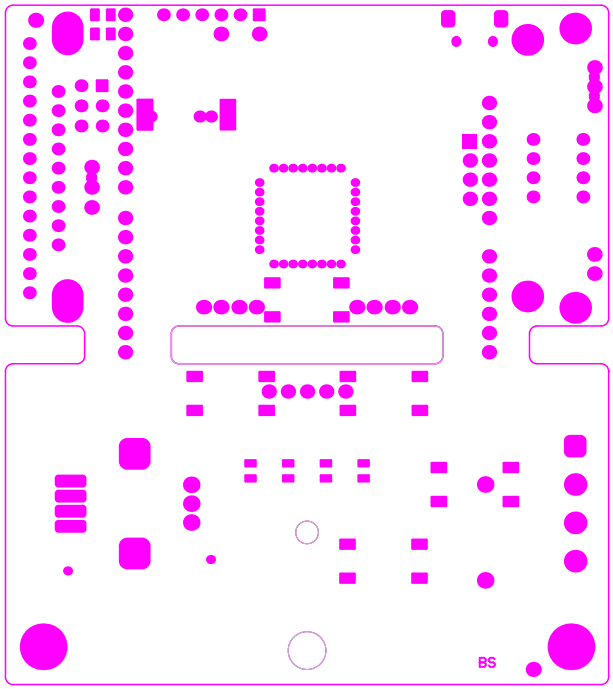
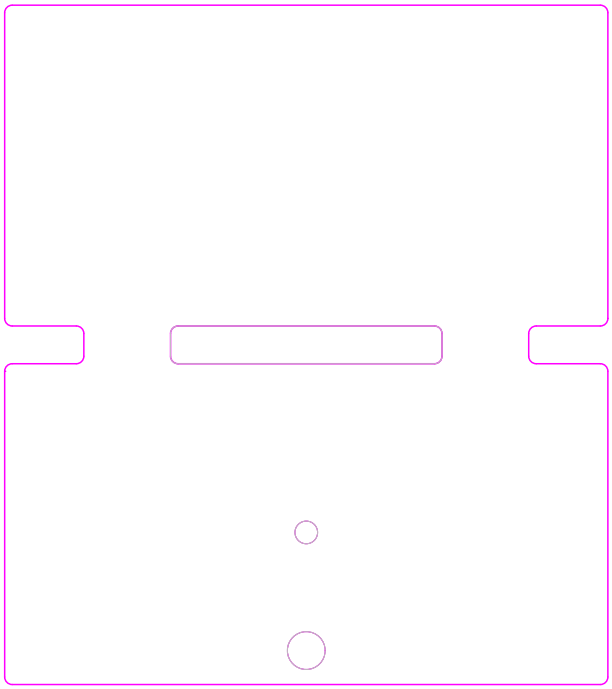
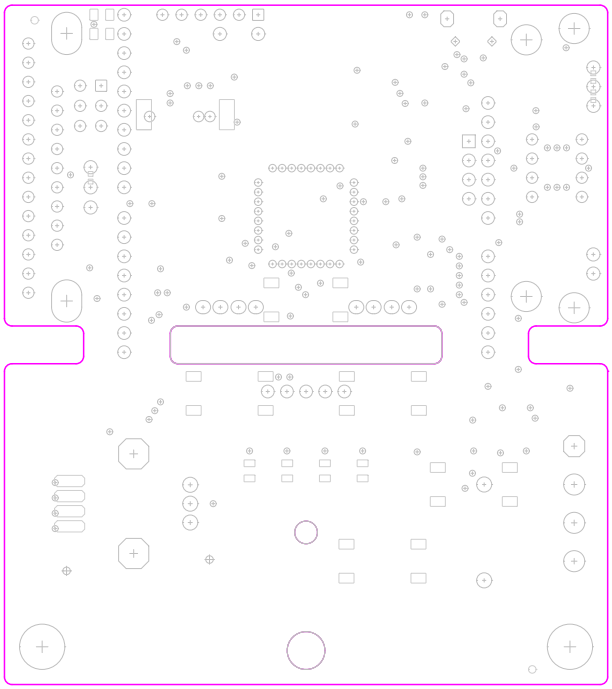

1C


2C


MISKO2
CTS
TX
RX
DTR
RST
GND
CTS
VCC
TX
RX
DTR
SCL
SDA
Vref
ISP
GND
B5
B4
B3
B2
B1
B0
D7
D6
D5
D4
D3
D2
D1
D0
M
S
RES
3V3
5V
GND
GND
Vin
A0
A1
A2
A3
A4
A5
GND
VCC
SDA
SCL
GND
VCC
TX
RX
16MHz
7-12V
A2
A3
open hardware
D.Morelj v2.4
TO dec2017


R6
R5
ISP
DTR
RX
TX
CTS
VCC
GND
USB
POWER
EXT USB
Buzzer
X1
VCC
RES
3V3
5V
GND
GND
12V
7-12V
PB3 PB4 PB5
PB2
PB1
PB0
PD7
PD6
PD5
PD4
PD3
PD2
PD1
PD0
PB7
PB6
PE1
GND
3V3
PE0
PD4
PD3
PD5
PD4
PD7
PB0
PB1
PB2
PB3
PB4
PB5
AVCC
RE2
AREF
GND
RE3
PC0
PC1
PD2
PD0
RST
PC5
PC4
PC3
PC2
PC0
PC1
PC2
PC3
PC4
PC5
RX
TX
VCC
GND
SCL
SDA
VCC
GND
Joystick
OK
ESC
E3
E2
E1
E0
LED4
LED3
LED2
LED1
A
B
A1
A0
GND
3V3
LPVO-
MIŠKO 2
B0


TS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