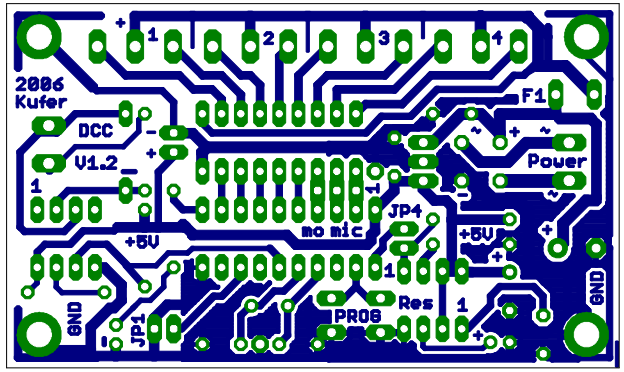
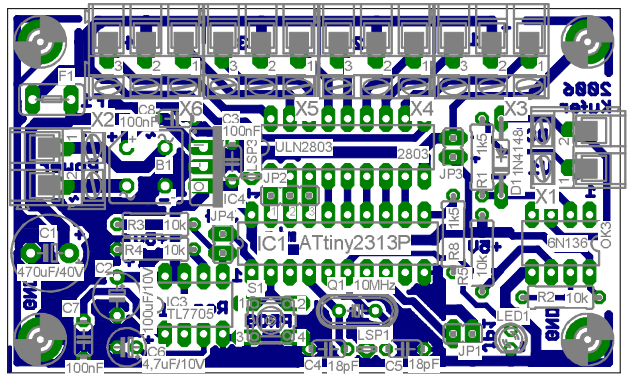
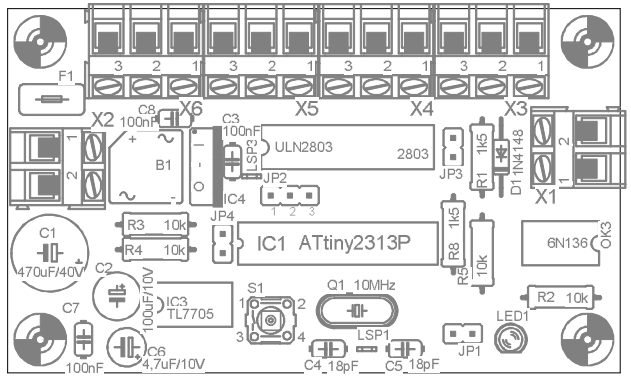

2006
Kufer
DCC
V1.2
+5V
GND
JP1
no mic
JP4
PROG
Res
F1
Power
+5V
GND


X6
X5
X4
X3
X2
X1
F1
C8
100nF
B1
C3
100nF
ULN2803
2803
JP2
JP3
IC4
JP4
R1
1k5
D1 1N4148
R3
10k
R4
10k
IC1 ATtiny2313P
6N136
OK3
C1
470uF/40V
C2
100uF/10V
IC3
TL7705
Q1 10MHz
R8
R9
10k
R2 10k
LED1
C7
C6
4,7uF/10V
LSP1
JP1
100nF
C4 18pF
C5 18pF


F1
X6
X5
X4
X3
X2
X1
C8
100nF
C3
100nF
LSP3
ULN2803
2803
JP3
R1
1k5
D1
1N4148
JP2
IC4
B1
JP4
R3
10k
R4
10k
IC1 ATtiny2313P
R8
1k5
R5
10k
6N136
OK3
C1
470uF/40V
C2
100uF/10V
IC3
TL7705
S1
Q1 10MHz
R2
10k
LED1
C7
100nF
C6
4,7uF/10V
LSP1
C4 18pF
C5 18pF
JP1