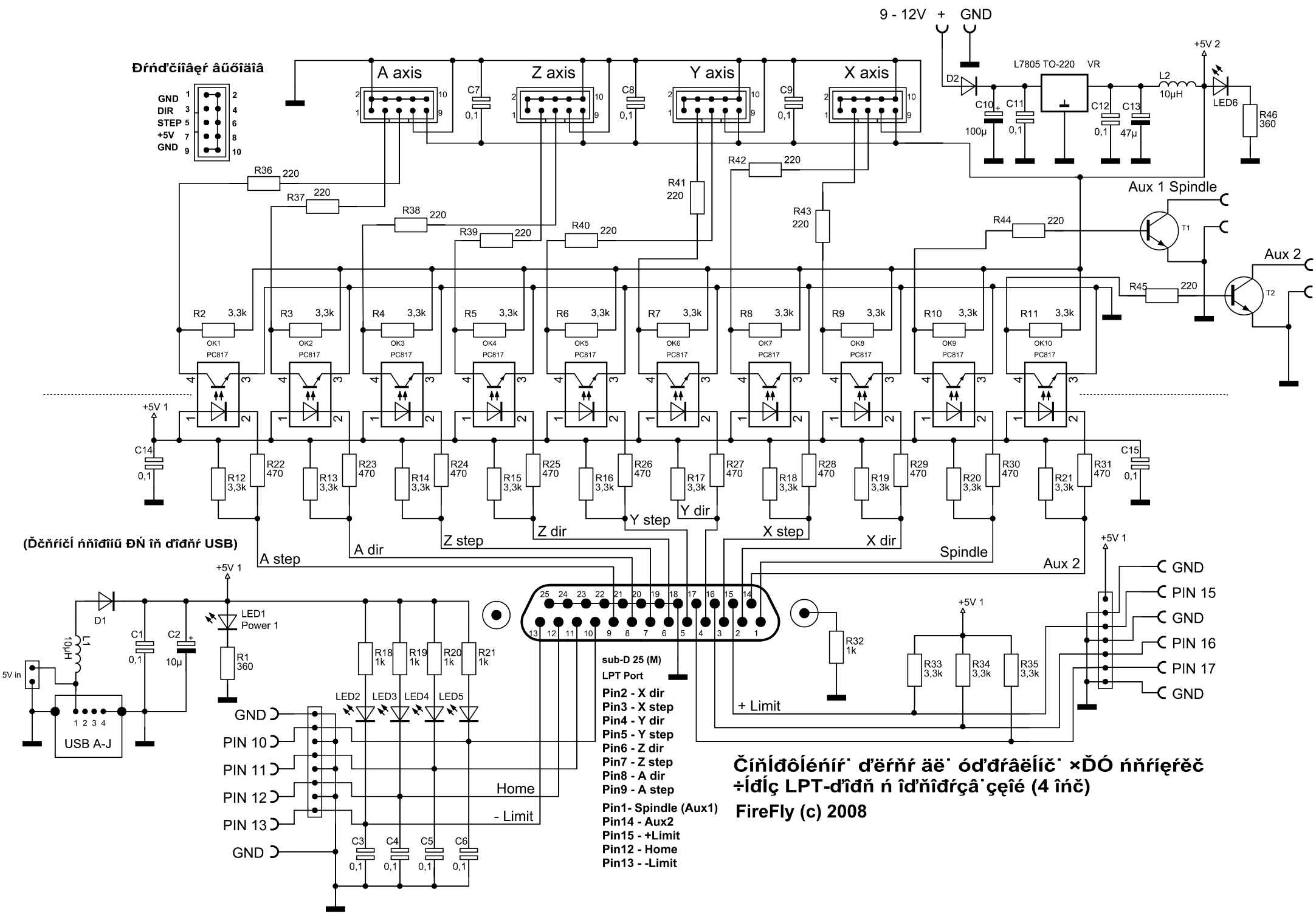

9 - 12V + GND
Đŕńďčíîâęŕ âűőîäîâ
GND
DIR
STEP
+5V
GND
A axis
Z axis
Y axis
X axis
L7805 TO-220 VR
+5V 2
LED6
R46 360
L2 10µH
Aux 1 Spindle
Aux 2
T1
T2
R36 220
R37 220
R38 220
R39 220
R40 220
R41 220
R42 220
R43 220
R44 220
R45 220
R2 3,3k
R3 3,3k
R4 3,3k
R5 3,3k
R6 3,3k
R7 3,3k
R8 3,3k
R9 3,3k
R10 3,3k
R11 3,3k
OK1 PC817
OK2 PC817
OK3 PC817
OK4 PC817
OK5 PC817
OK6 PC817
OK7 PC817
OK8 PC817
OK9 PC817
OK10 PC817
+5V 1
C14 0,1
C15 0,1
R12 3,3k
R22 470
R13 3,3k
R23 470
R14 3,3k
R24 470
R15 3,3k
R25 470
R16 3,3k
R26 470
R17 3,3k
R27 470
R18 3,3k
R28 470
R19 3,3k
R29 470
R20 3,3k
R30 470
R21 3,3k
R31 470
A step
A dir
Z step
Z dir
Y step
Y dir
X step
X dir
Spindle
Aux 2
(Ďčňŕíčĺ ńňîđîíű ĐŃ îň ďîđňŕ USB)
D1
L1 10µH
C1 0,1
C2 10µ
5V in
USB A-J
LED1 Power 1
R1 360
R18 1k
R19 1k
R20 1k
R21 1k
LED2
LED3
LED4
LED5
GND
PIN 10
PIN 11
PIN 12
PIN 13
GND
Home
- Limit
C3 0,1
C4 0,1
C5 0,1
C6 0,1
R32 1k
R33 3,3k
R34 3,3k
R35 3,3k
+ Limit
GND
PIN 15
GND
PIN 16
PIN 17
GND
sub-D 25 (M)
LPT Port
Pin2 - X dir
Pin3 - X step
Pin4 - Y dir
Pin5 - Y step
Pin6 - Z dir
Pin7 - Z step
Pin8 - A dir
Pin9 - A step
Pin1- Spindle (Aux1)
Pin14 - Aux2
Pin15 - +Limit
Pin12 - Home
Pin13 - -Limit
Číňĺđôĺéńíŕ˙ ďëŕňŕ äë˙ óďđŕâëĺíč˙ ×ĎÓ ńňŕíęŕěč
÷ĺđĺç LPT-ďîđň ń îďňîđŕçâ˙çęîé (4 îńč)
FireFly (c) 2008