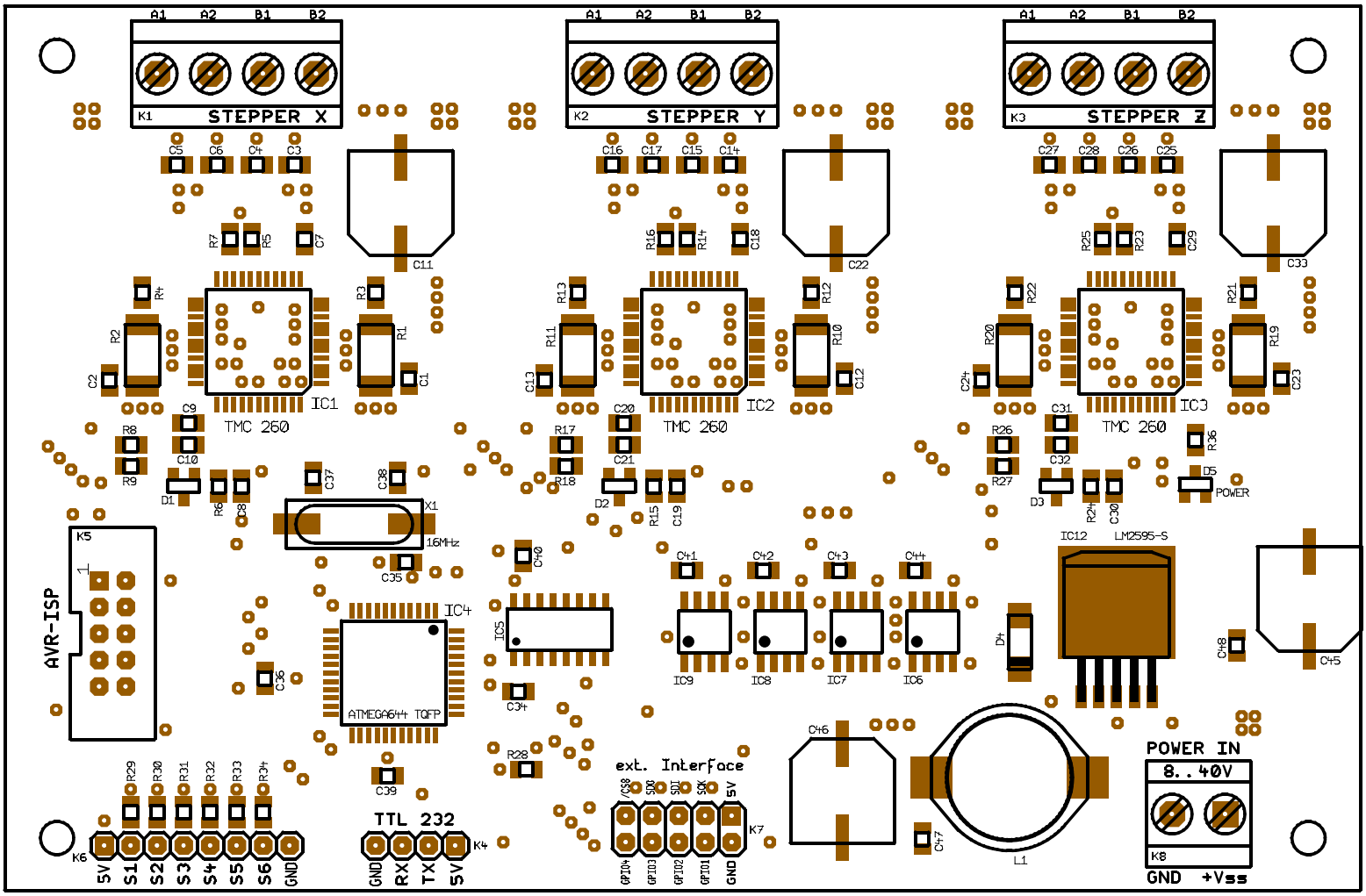
A1 A2 B1 B2
K1 STEPPER X
K2 STEPPER Y
K3 STEPPER Z
IC1 TMC 260
IC2 TMC 260
IC3 TMC 260
X1 16MHz
AVR-ISP
K5
IC4 ATMEGA644 TQFP
IC5
IC6 IC7 IC8 IC9
IC12 LM2595-S
D4
D5 POWER
L1
POWER IN
8..40V
K8
GND +Vss
ext. Interface
/CS SDO SDI SCK 5V
GPIO4 GPIO3 GPIO2 GPIO1 GND
K7
TTL 232
GND RX TX 5V
K4
K6
5V S1 S2 S3 S4 S5 S6 GND