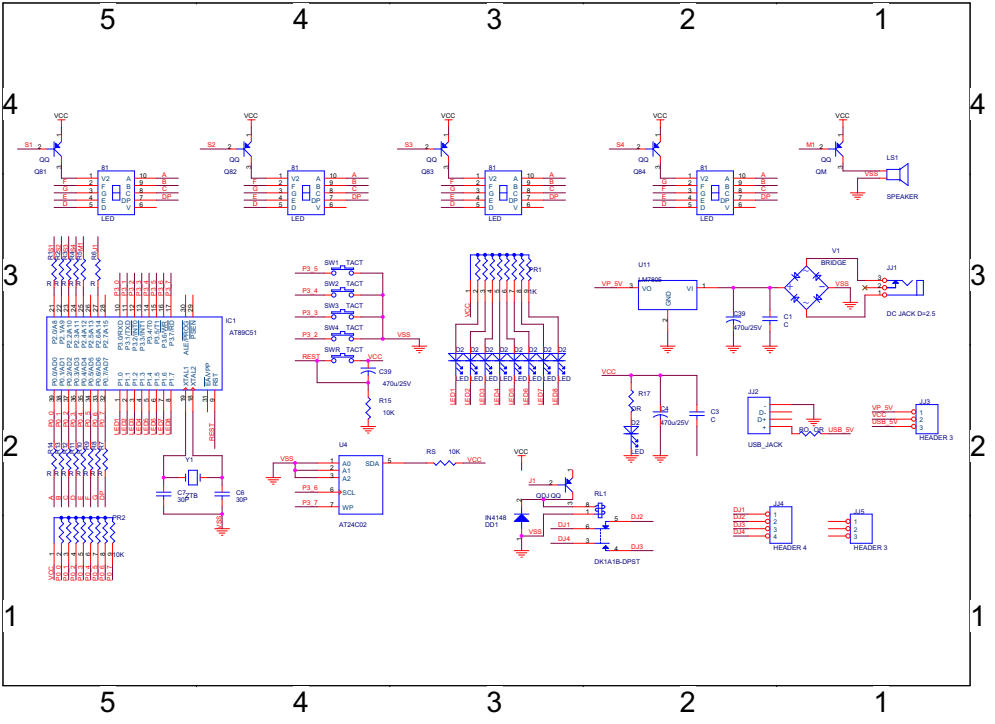
S1
Q81
R1
LED
S2
Q82
S3
Q83
S4
Q84
M1
QM
LS1
SPEAKER
VCC
VSS
RR1
IC1
AT89C51
SW1 TACT
SW2 TACT
SW3 TACT
SW4 TACT
SW5 TACT
P3_5
P3_4
P3_3
P3_2
REST
C39
470u/25V
R15
10K
RR2
10K
Y1
12MHz
C7
30P
C6
30P
U4
AT24C02
SDA
SCL
A0
A1
A2
WP
RS
10K
U11
LM7805
VO
VI
GND
VP_5V
C39
470u/25V
C1
C
V1
BRIDGE
JJ1
DC JACK D=2.5
R17
10R
D2
LED
C4
470u/25V
C3
C
JJ2
USB_JACK
RO_DP
USB_5V
JJ3
HEADER 3
J1
Q0J1Q0
RL1
DK1A1B-DPST
IN4148
DD1
DJ1
DJ2
DJ3
DJ4
JJ4
HEADER 4
JJ5
HEADER 3