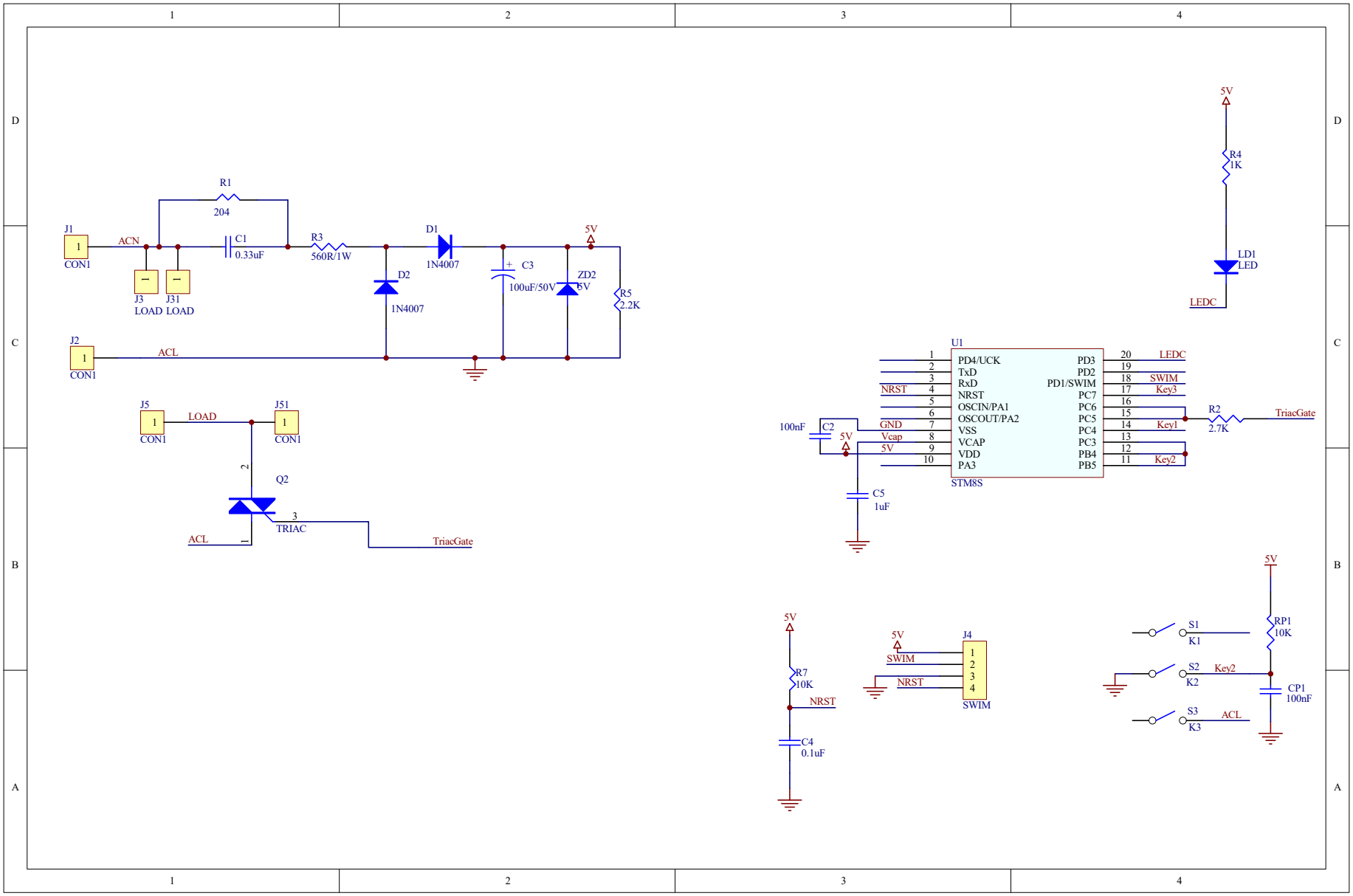
1
2
3
4
D
C
B
A
R1
204
J1
1
CON1
ACN
C1
0.33uF
R3
560R/1W
D1
1N4007
5V
J3
LOAD
J31
LOAD
D2
1N4007
C3
100uF/50V
ZD2
5V
R5
2.2K
J2
1
CON1
ACL
J5
1
CON1
LOAD
J51
1
CON1
2
Q2
3
TRIAC
ACL
1
TriacGate
5V
R4
1K
LD1
LED
LEDC
U1
PD4/UCK
TxD
RxD
NRST
OSCIN/PA1
OSCOUT/PA2
VSS
VCAP
VDD
PA3
PD3
PD2
PD1/SWIM
PC7
PC6
PC5
PC4
PC3
PB4
PB5
STM8S
LEDC
SWIM
Key3
Key1
Key2
100nF
C2
5V
Vcap
GND
NRST
C5
1uF
R2
2.7K
TriacGate
5V
R7
10K
NRST
C4
0.1uF
5V
SWIM
NRST
J4
1
2
3
4
SWIM
5V
RP1
10K
S1
K1
S2
K2
Key2
S3
K3
ACL
CP1
100nF