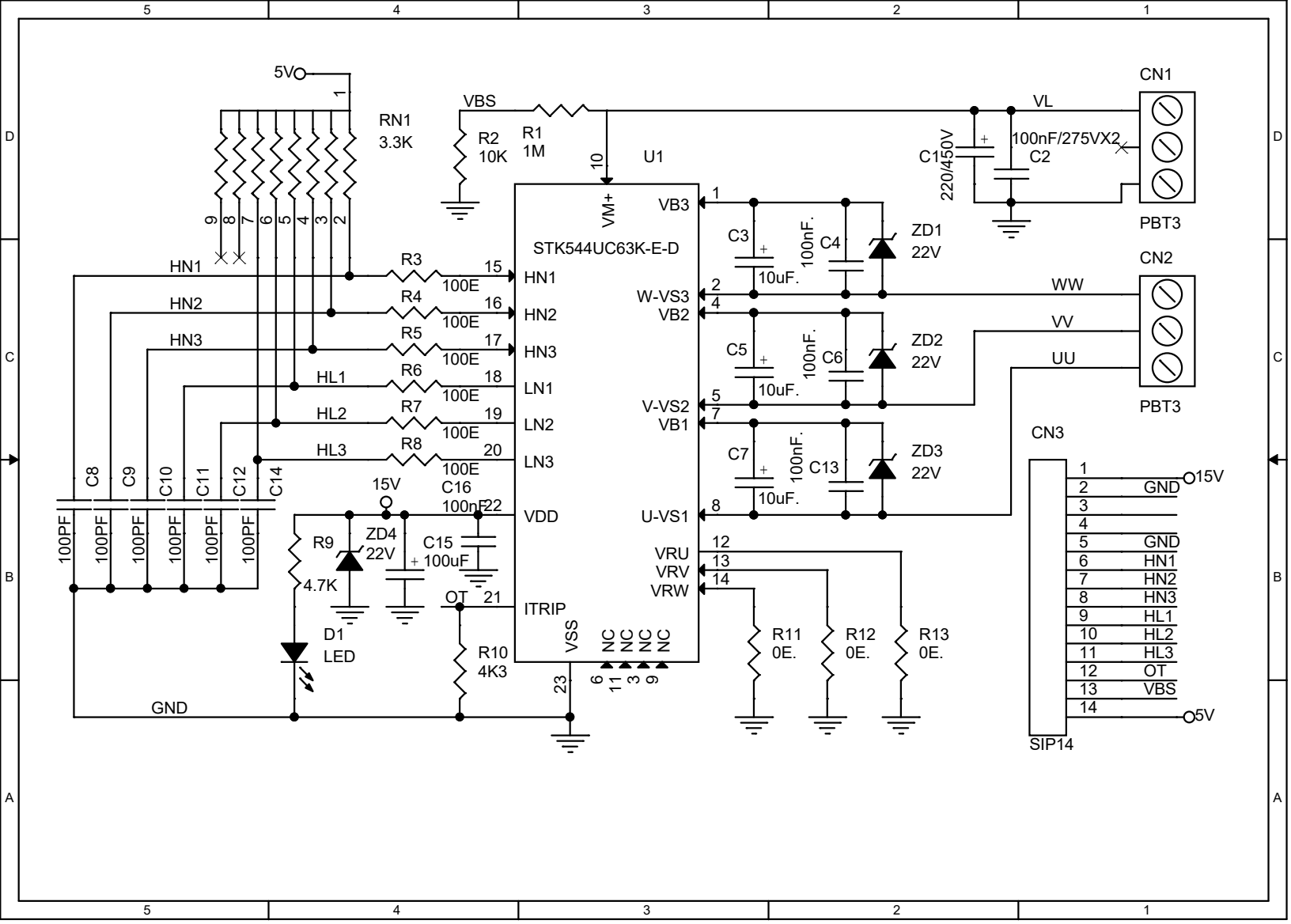
5V
RN1
3.3K
VBS
R2
10K
R1
1M
U1
VM+
VB3
STK544UC63K-E-D
HN1
HN2
HN3
LN1
LN2
LN3
VDD
ITRIP
VSS
NC
W-VS3
VB2
V-VS2
VB1
U-VS1
VRU
VRV
VRW
OT
R3
R4
R5
R6
R7
R8
100E
C3
C4
C5
C6
C7
C13
10uF.
100nF.
ZD1
ZD2
ZD3
22V
C1
220/450V
C2
100nF/275VX2
VL
CN1
PBT3
WW
VV
UU
CN2
CN3
SIP14
15V
GND
5V
C8
C9
C10
C11
C12
C14
100PF
C16
100nF
R9
4.7K
ZD4
C15
100uF
D1
LED
R10
4K3
R11
R12
R13
0E.