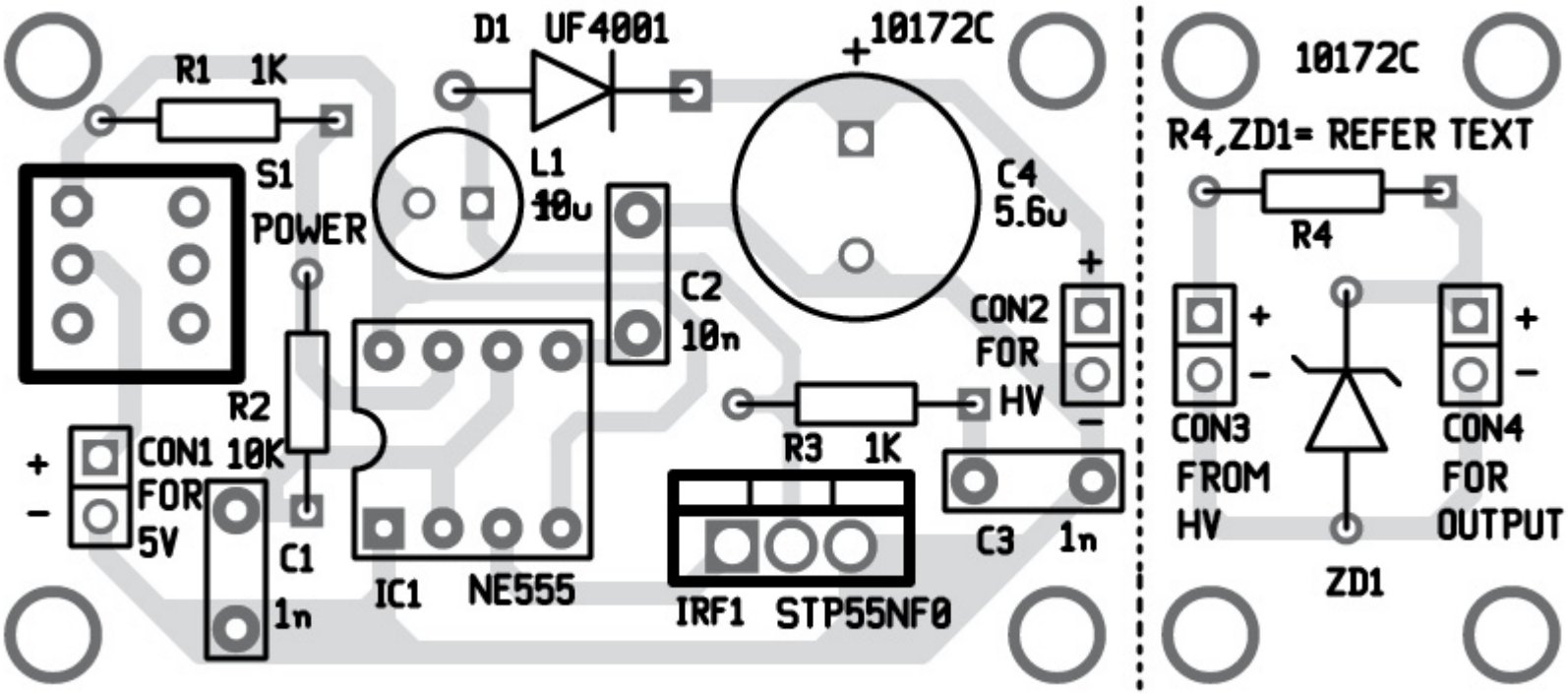
D1 UF4001
10172C
R1 1K
S1
POWER
L1
10u
C4
5.6u
C2
10n
CON2
FOR
HV
R2
10K
CON1
FOR
5V
C1
1n
IC1 NE555
R3 1K
C3 1n
IRF1 STP55NF0
10172C
R4,ZD1= REFER TEXT
R4
CON3
FROM
HV
CON4
FOR
OUTPUT
ZD1