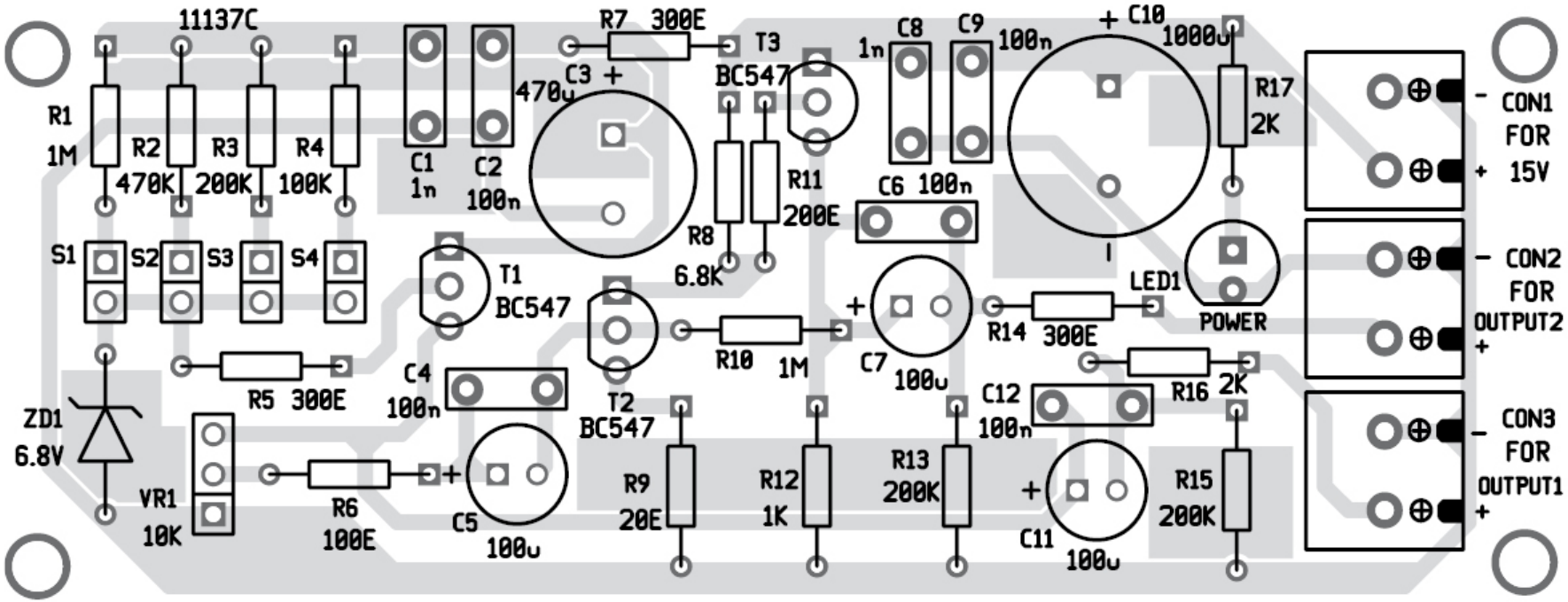
11137C
R1
1M
R2
470K
R3
200K
R4
100K
S1
S2
S3
S4
ZD1
6.8V
VR1
10K
R5 300E
R6
100E
C1
1n
C2
100n
C3
470u
R7 300E
T3
BC547
R8
6.8K
R11
200E
C8
1n
C9
100n
C10
1000u
C6 100n
R17
2K
T1
BC547
T2
BC547
C4
100n
C5
100u
R10 1M
C7
100u
LED1
POWER
R14 300E
R16 2K
C12
100n
R9
20E
R12
1K
R13
200K
C11
100u
R15
200K
CON1
FOR
15V
CON2
FOR
OUTPUT2
CON3
FOR
OUTPUT1