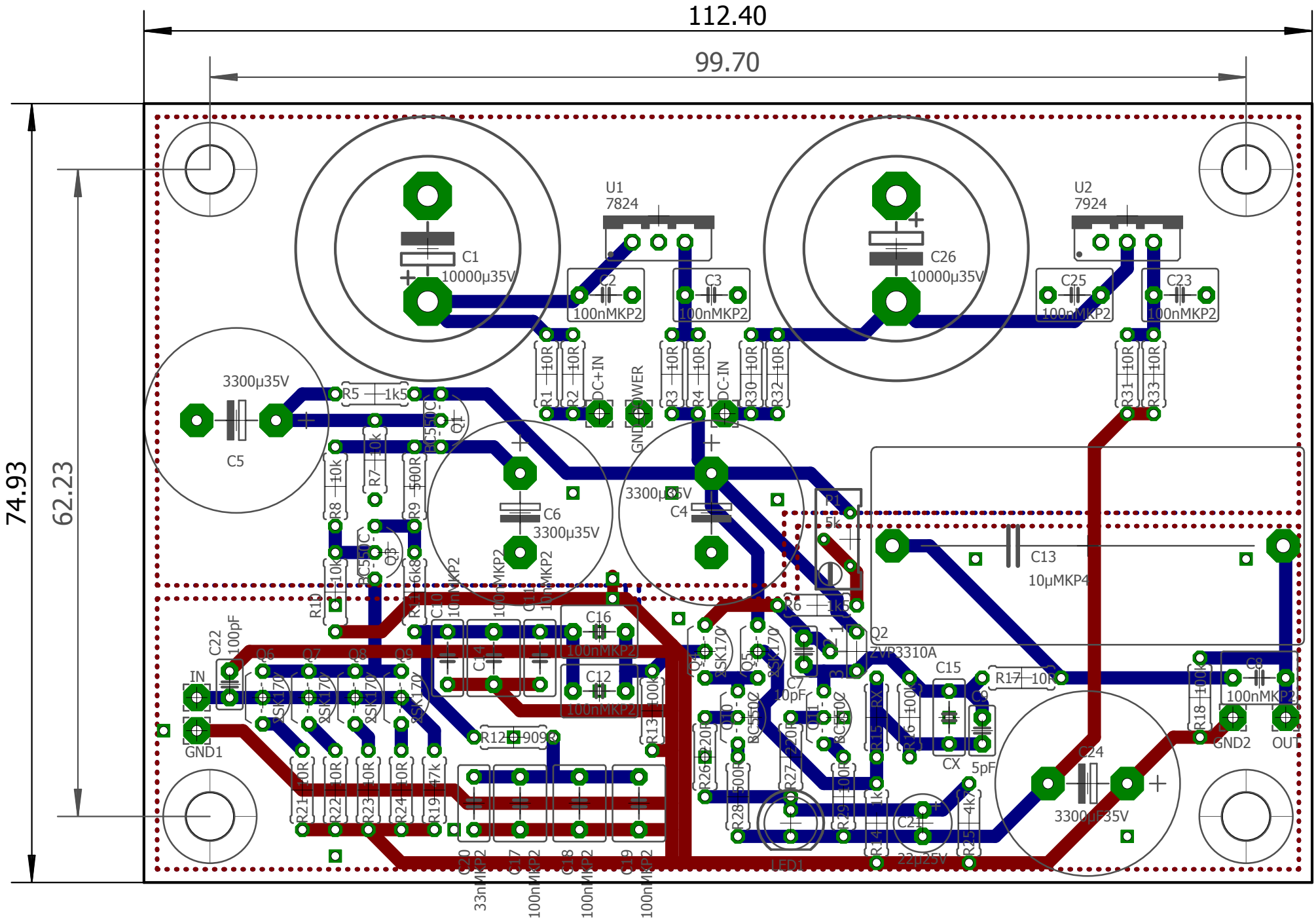
112.40
99.70
74.93
62.23
U1
7824
U2
7924
C1
10000µ35V
C26
10000µ35V
C2
100nMKP2
C3
100nMKP2
C25
100nMKP2
C23
100nMKP2
3300µ35V
C5
R5 1k5
R1 10R
R2 10R
R3 10R
R4 10R
R30 10R
R32 10R
R31 10R
R33 10R
DC+IN
GND
POWER
DC-IN
C6
3300µ35V
3300µ35V
C4
P1
5k
C13
10µMKP4
R6 1k5
C16
100nMKP2
C12
100nMKP2
C22
100pF
IN
GND1
Q6
Q7
Q8
Q9
SK170
R12 909Ω
R13 100k
R21 10R
R22 10R
R23 10R
R24 10R
R19 47k
C20
33nMKP2
C17
100nMKP2
C18
100nMKP2
C19
100nMKP2
Q2
ZVP3310A
C15
C7
10pF
R17 10R
C9
CX
5pF
C8
100nMKP2
R18 100k
GND2
OUT
C24
3300µF35V
C21
22µ25V
LED1