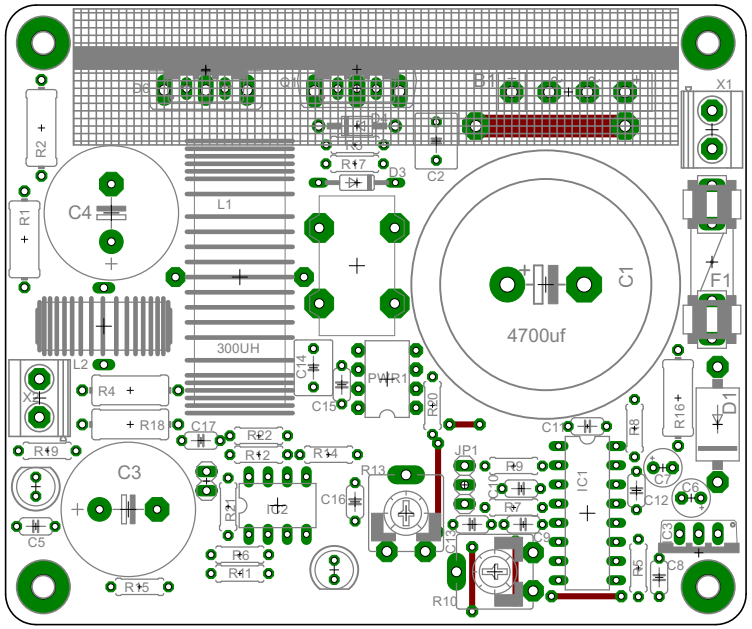

X1
F1
D1
C1
4700uf
C4
C3
L1
300UH
L2
C2
D3
R1
R2
R3
R4
R5
R6
R7
R8
R9
R10
R11
R12
R13
R14
R15
R16
R17
R18
R19
R21
R22
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
C17
JP1
IC1
D2
PWR