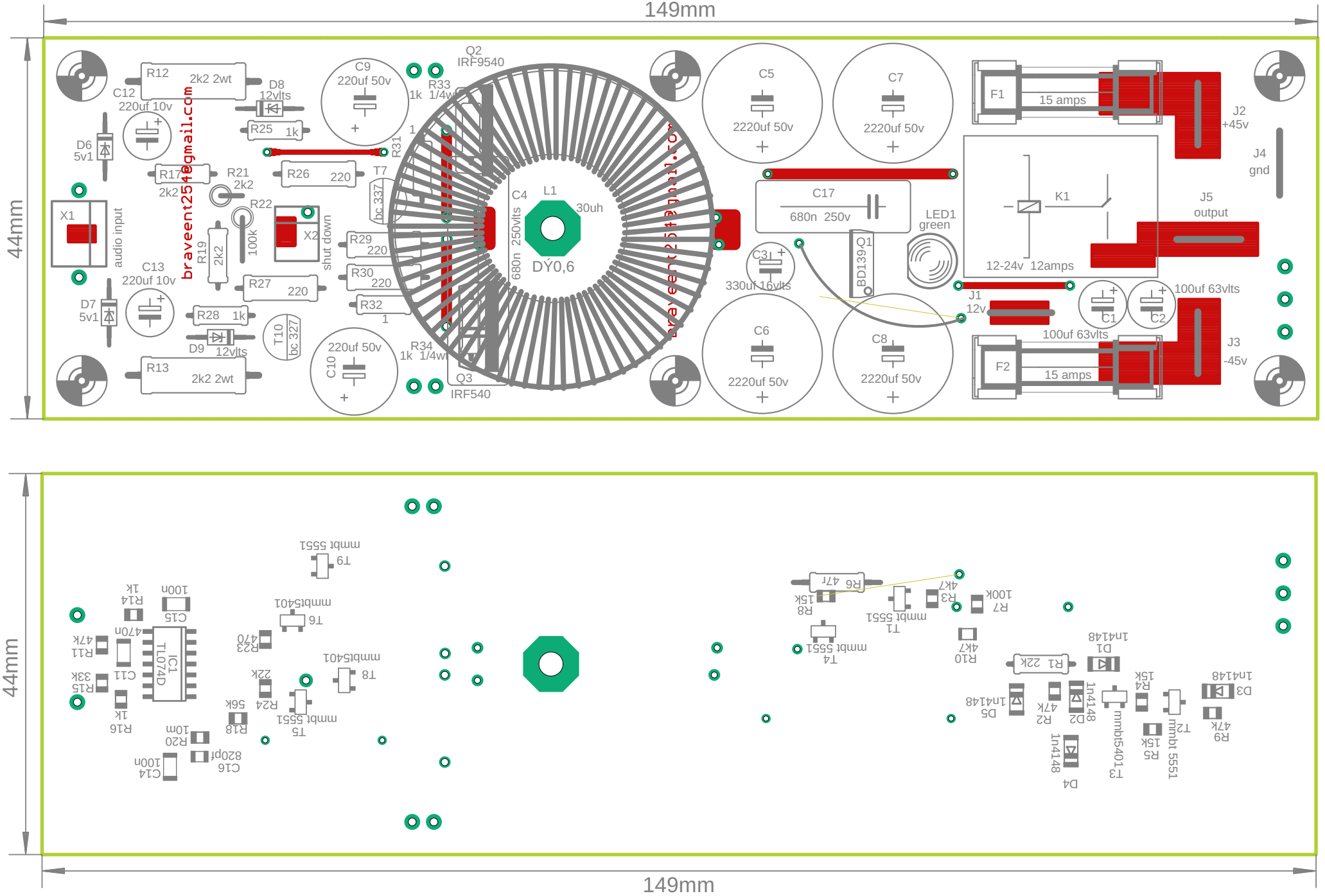
149mm
44mm
braveent2540@gmail.com
Q2
IRF9540
C9
220uf 50v
R12
2k2 2wt
C12
220uf 10v
D8
12vlts
R25
1k
R33
1k 1/4wt
R31
1
D6
5v1
R17
2k2
R21
2k2
R26
220
T7
bc 337
R22
100k
X1
audio input
X2
shut down
R19
2k2
R29
220
R30
220
R32
1
C13
220uf 10v
D7
5v1
R27
220
R28
1k
D9
12vlts
T10
bc 327
R13
2k2 2wt
C10
220uf 50v
R34
1k 1/4wt
Q3
IRF540
C4
680n 250vlts
L1
30uh
DÝ0,6
C5
2220uf 50v
C7
2220uf 50v
C17
680n 250v
C3
330uf 16vlts
BD139-Q1
LED1
green
C6
2220uf 50v
C8
2220uf 50v
F1
15 amps
J2
+45v
J4
gnd
K1
J5
output
12-24v 12amps
J1
12v
C1
C2
100uf 63vlts
100uf 63vlts
F2
15 amps
J3
-45v
T9
mmbt 5551
T6
mmbt5401
R23
470
T8
mmbt5401
R24
22k
T5
mmbt 5551
R18
56k
R20
10m
C16
820pf
C14
100n
R16
1k
R15
33k
R11
47k
C11
470n
IC1
TL074D
C15
100n
R14
1k
R6
47r
R8
15k
T1
mmbt 5551
T4
mmbt 5551
R3
4k7
R7
100k
R10
4k7
R1
22k
D1
1n4148
D5
1n4148
R2
47k
D2
1n4148
D4
1n4148
T3
mmbt5401
R5
15k
T2
mmbt 5551
R4
15k
D3
1n4148
R9
47k