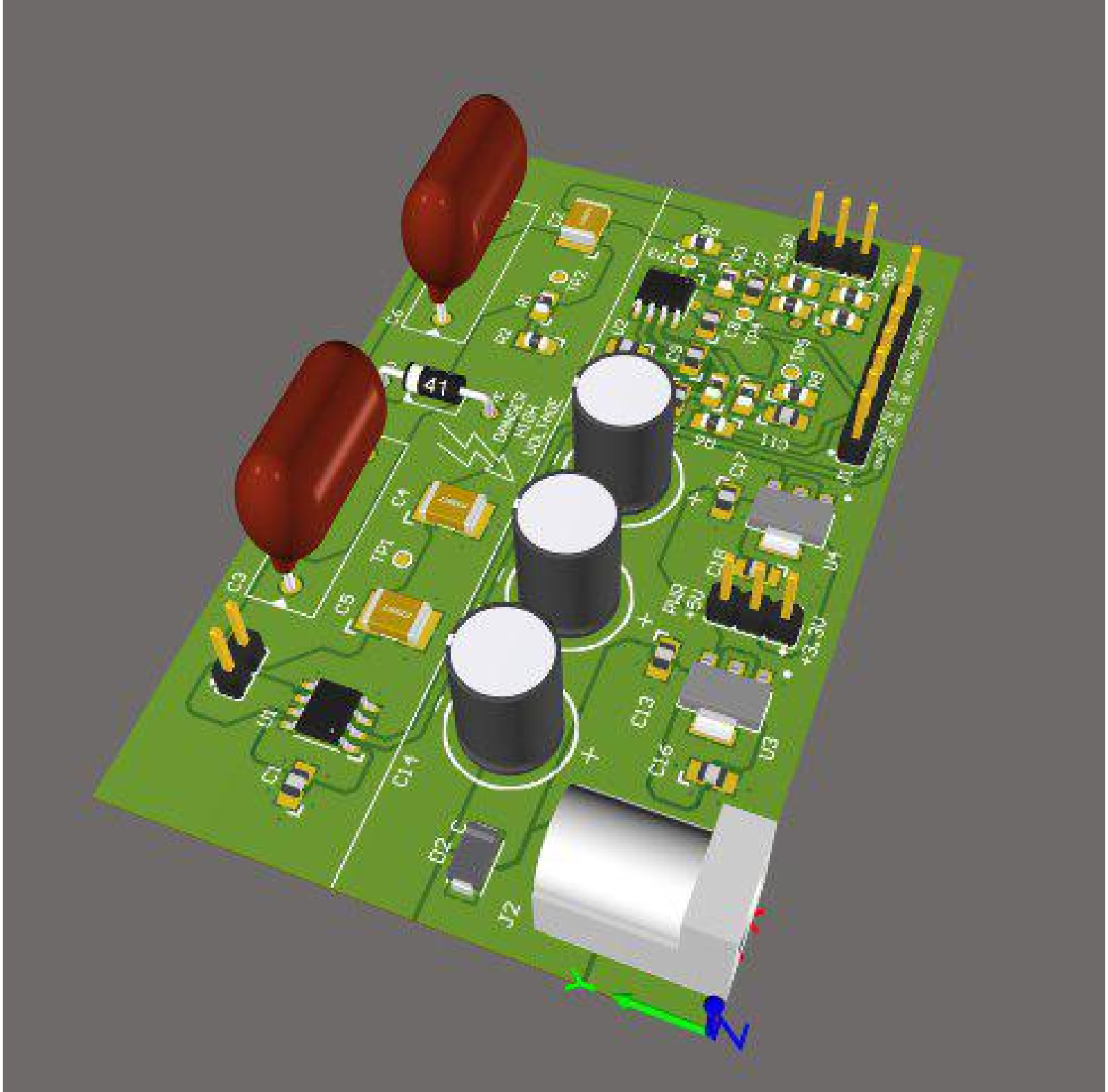
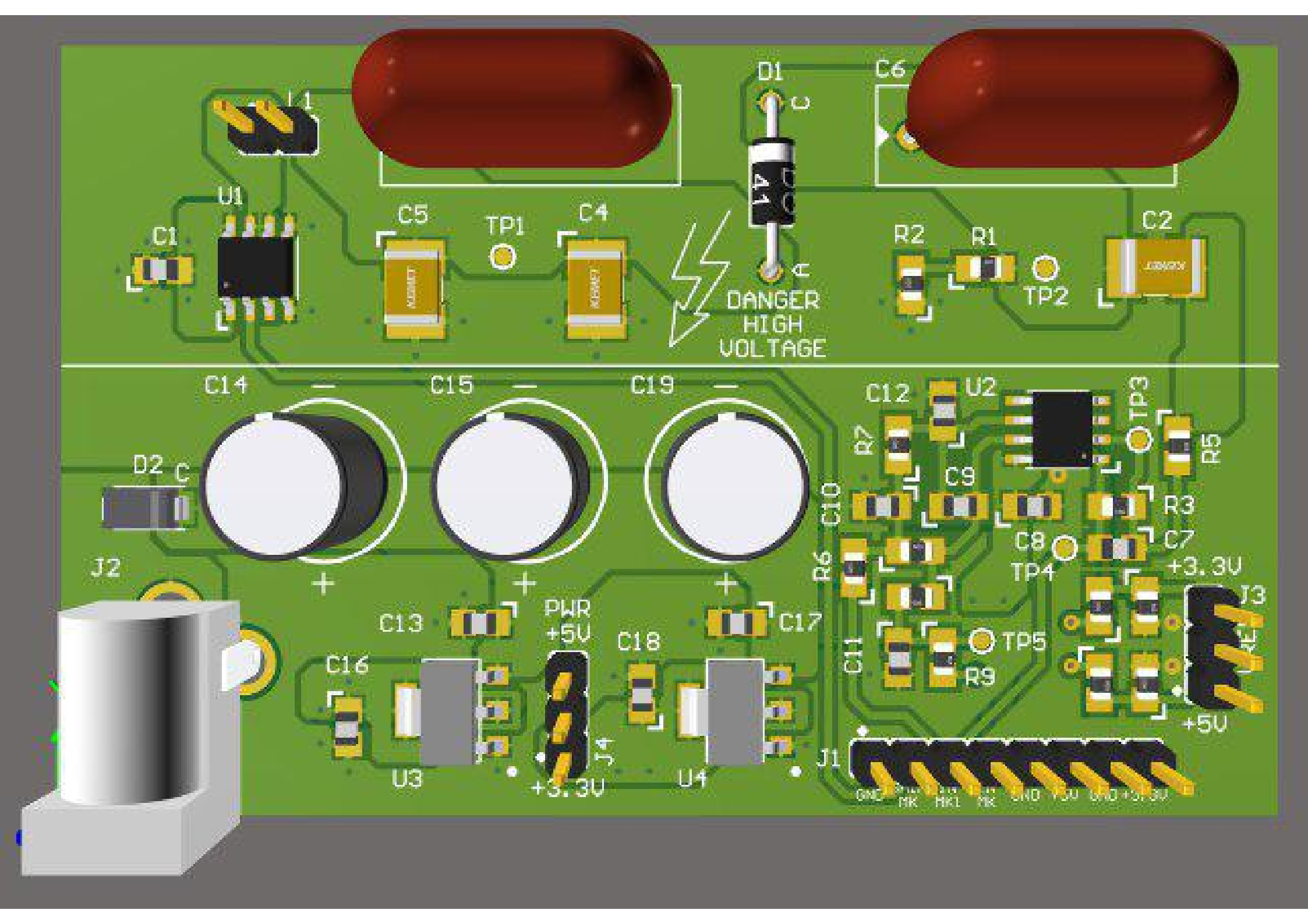
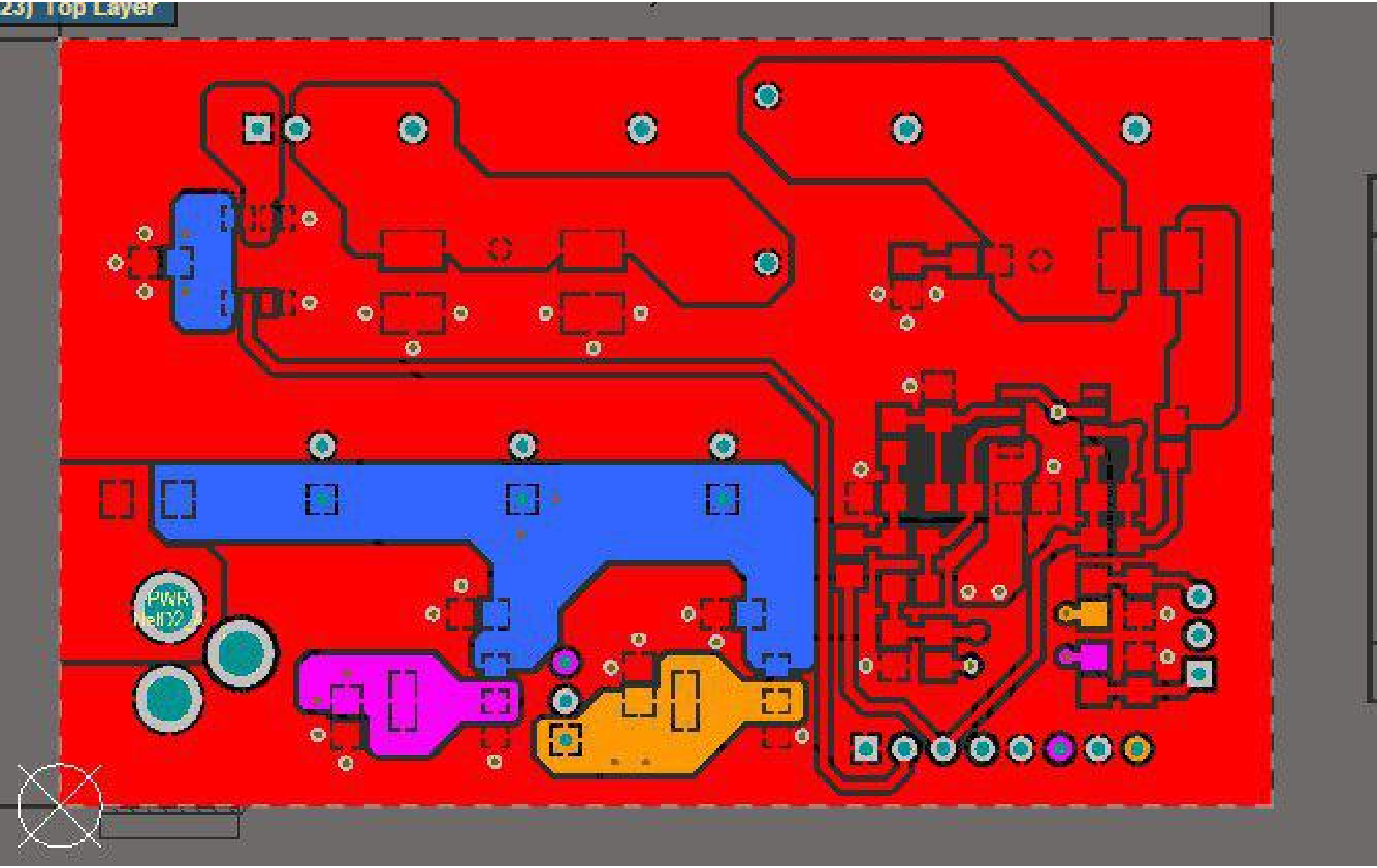
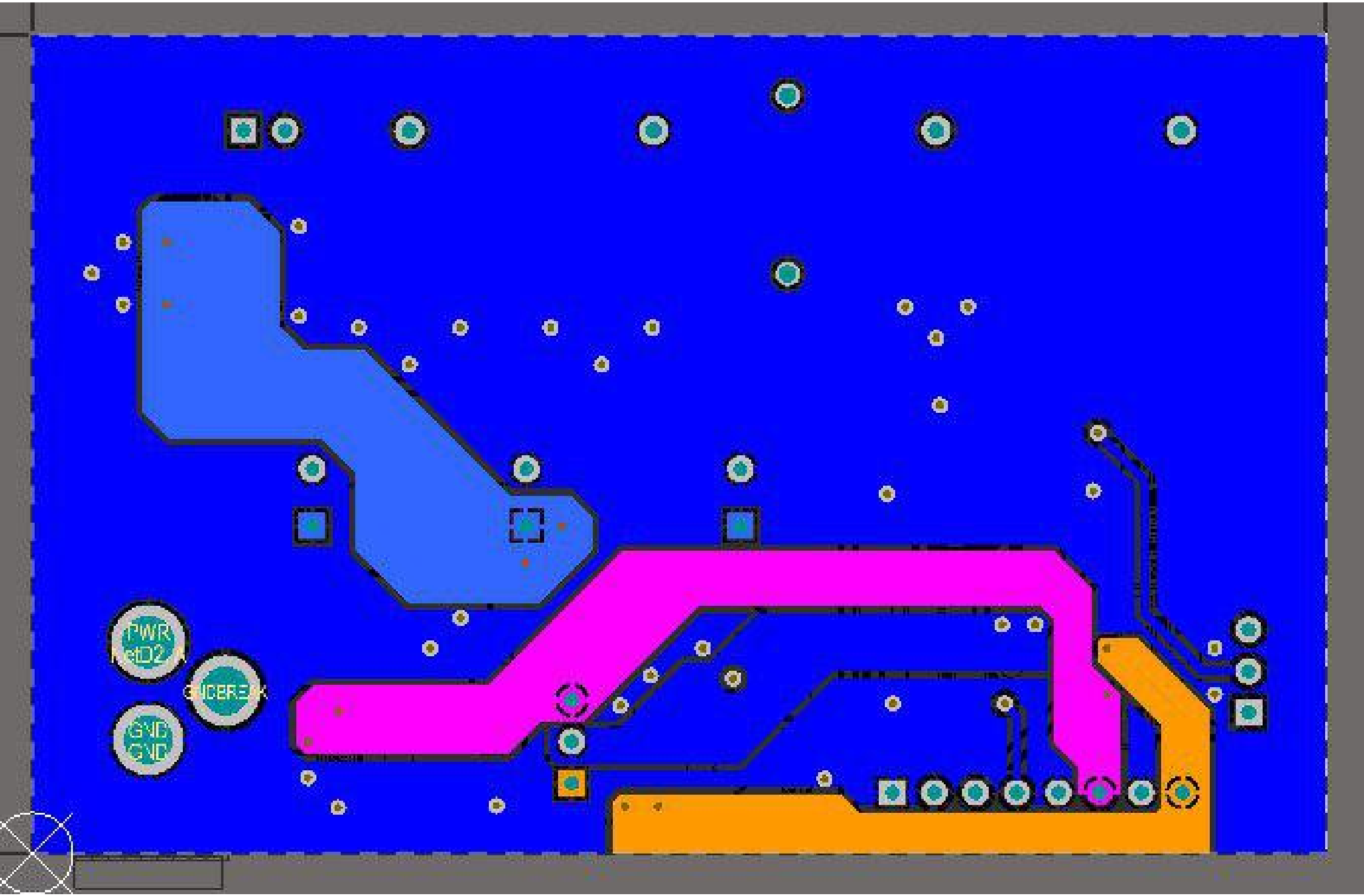

C3
C5
C4
TP1
C8
C1
C14
D2
J2
C13
C16
U3
C6
U4
+5V
GND
+3.3V
C11
C10
C9
C7
J1
41


D1
C6
J1
U1
C1
C5
TP1
C4
DANGER
HIGH
VOLTAGE
R2
R1
TP2
C2
C14
C15
C19
C12
U2
TP3
R7
R5
D2
C
C9
C10
R3
C8
C7
R6
TP4
+3.3V
J2
C13
PWR
+5V
C18
C17
J3
C11
TP5
R9
C16
J4
U3
+3.3V
U4
J1
+5V
GND
MK
MK1
MK
GND
+5V
GND
+3.3V


23) Top Layer
PWR
LED


PWR
LED2
ICBRE
GND
GND