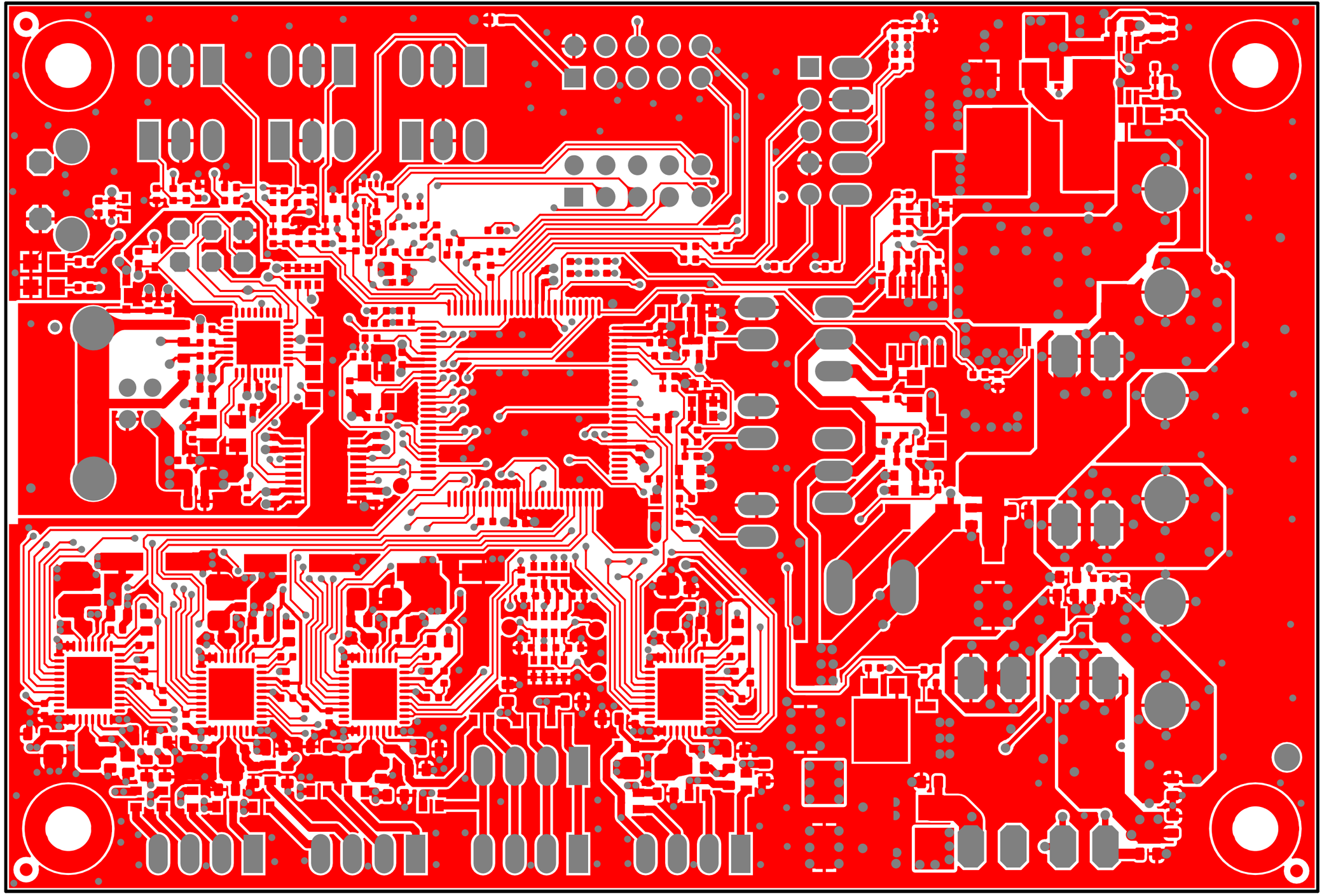

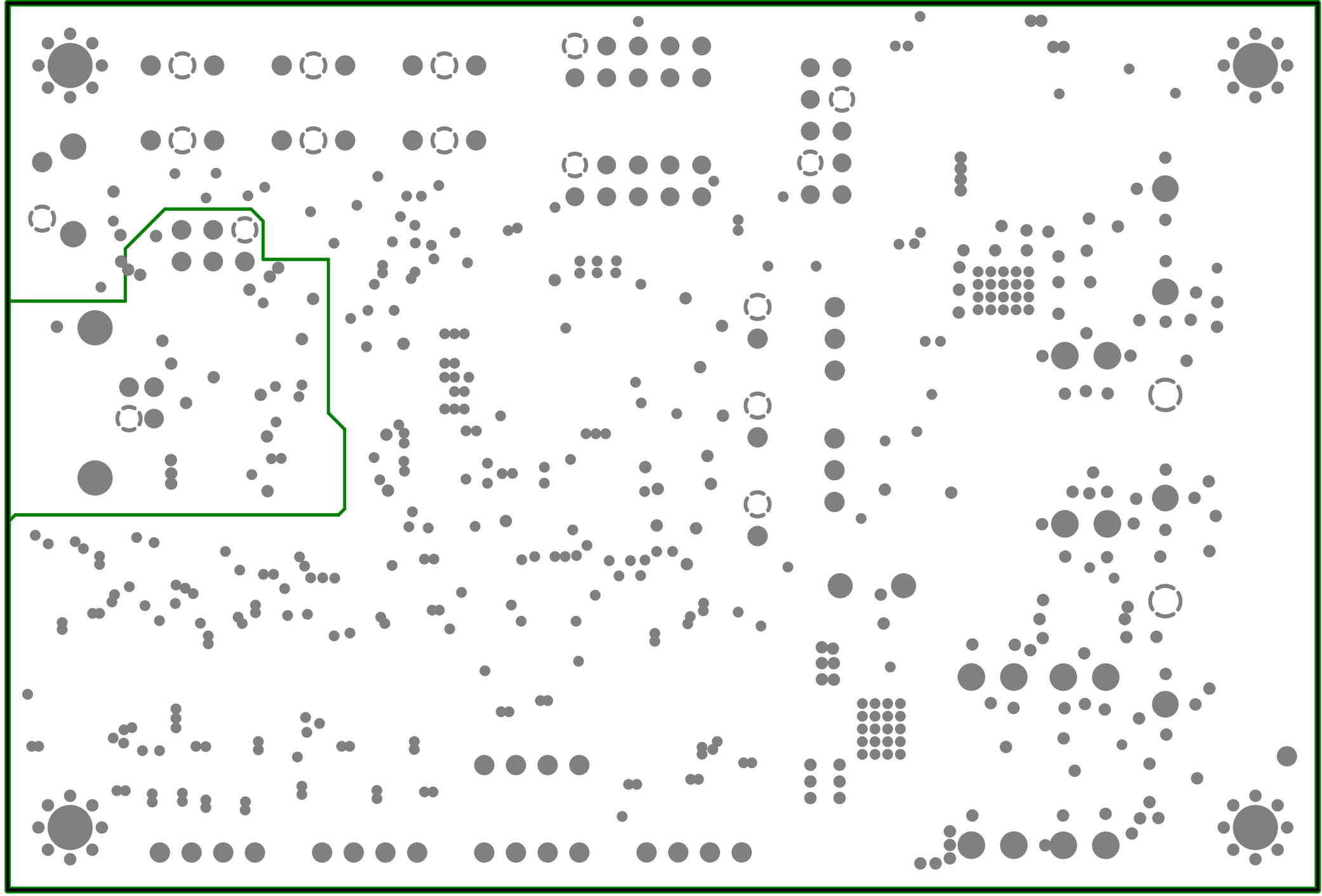

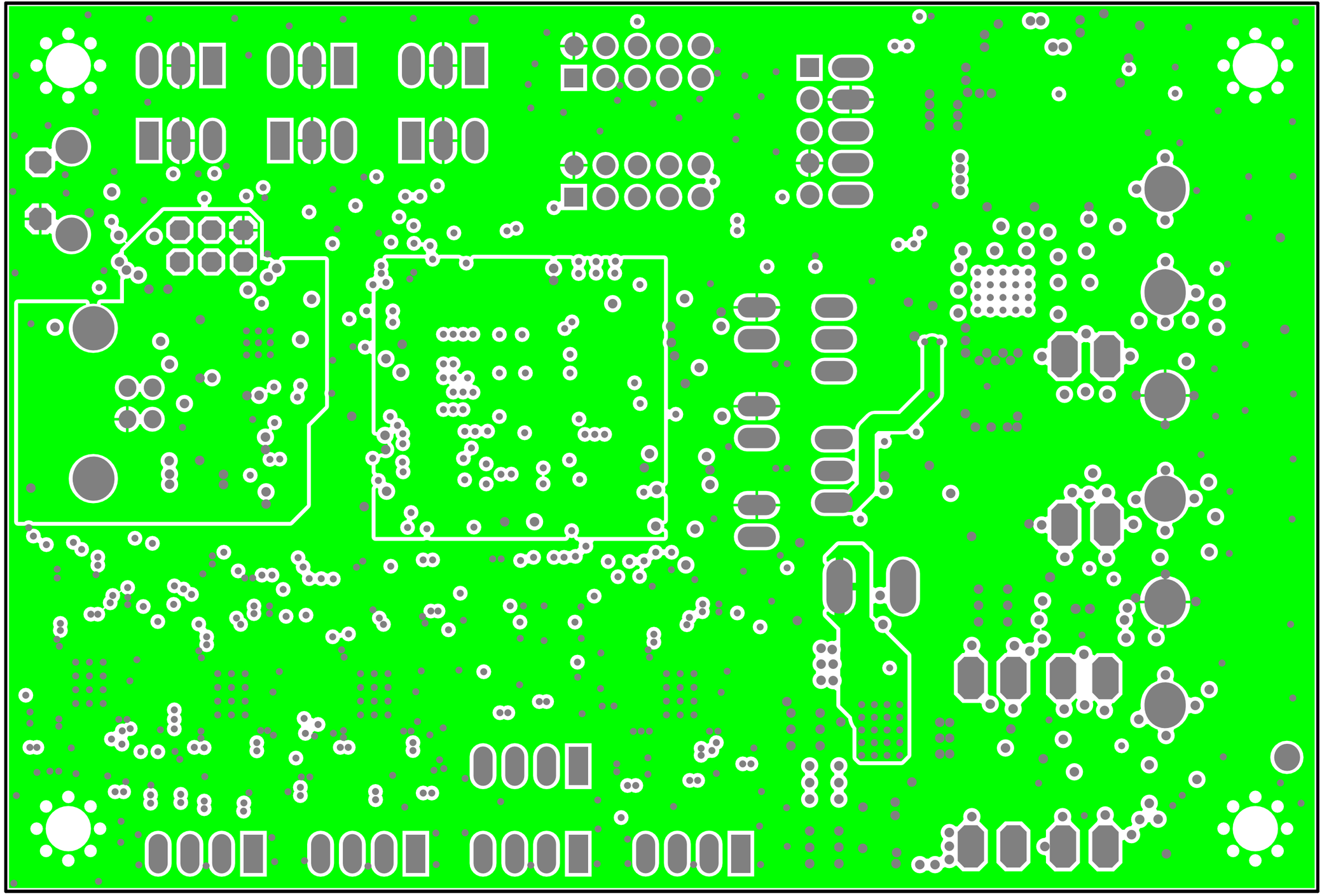

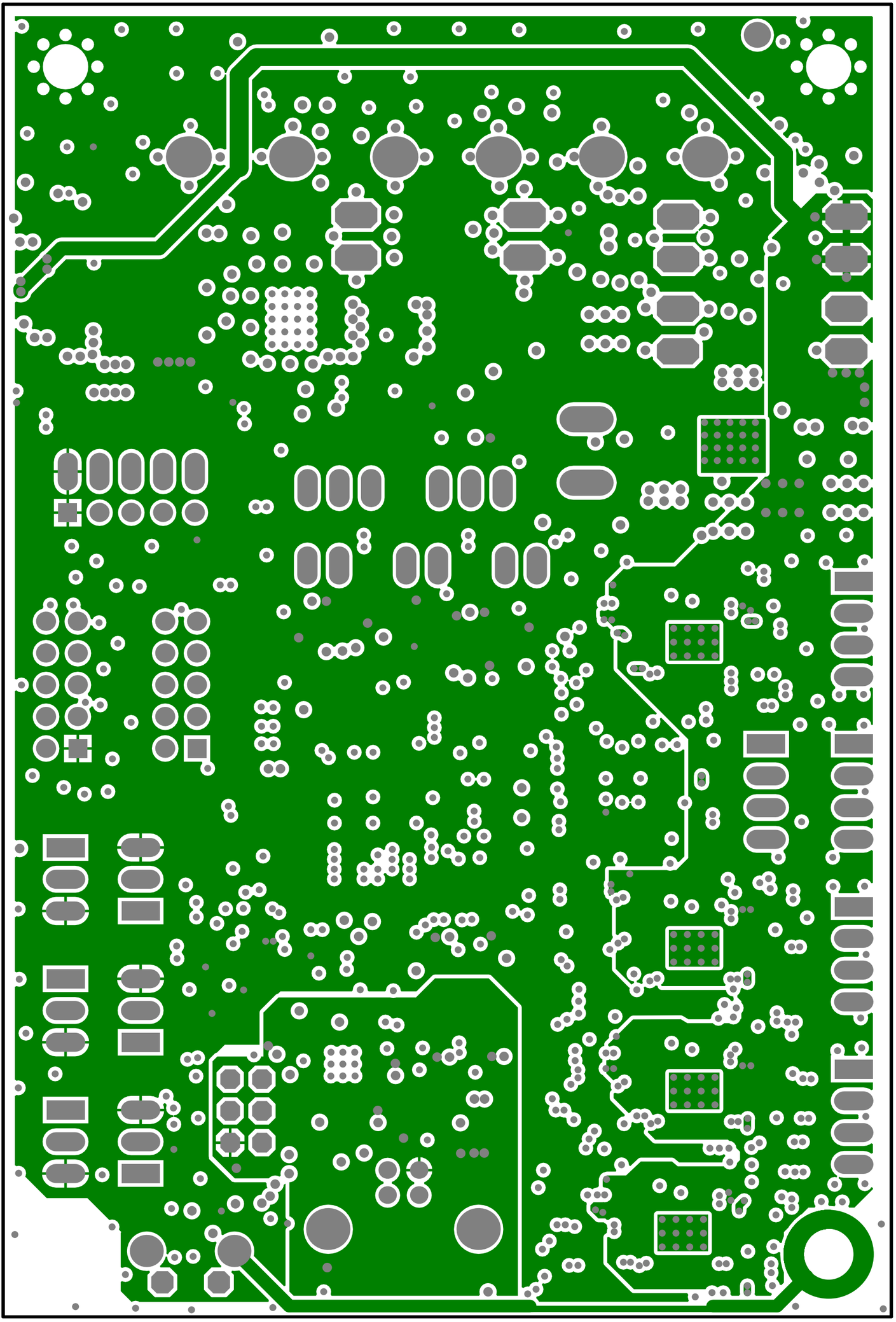

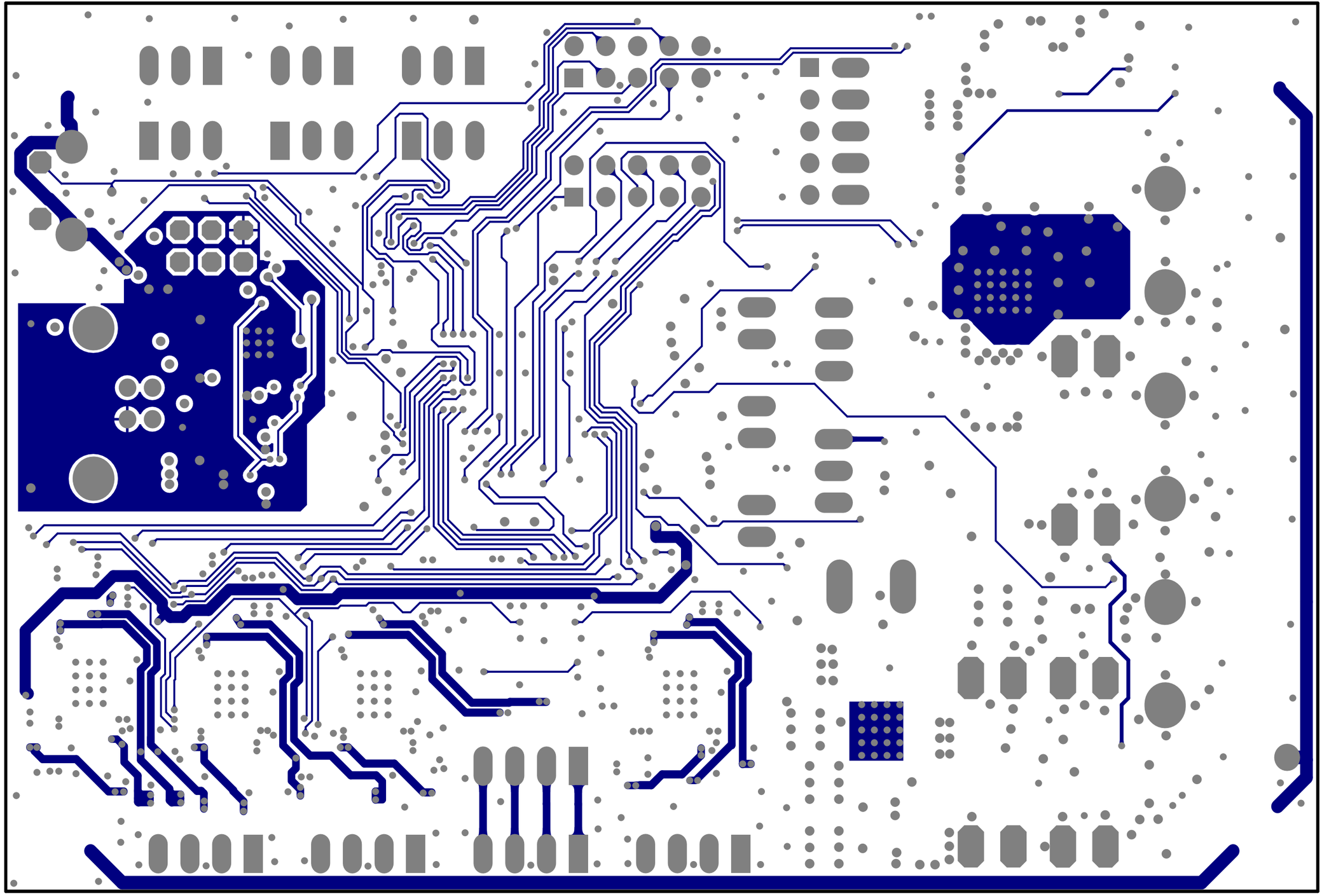

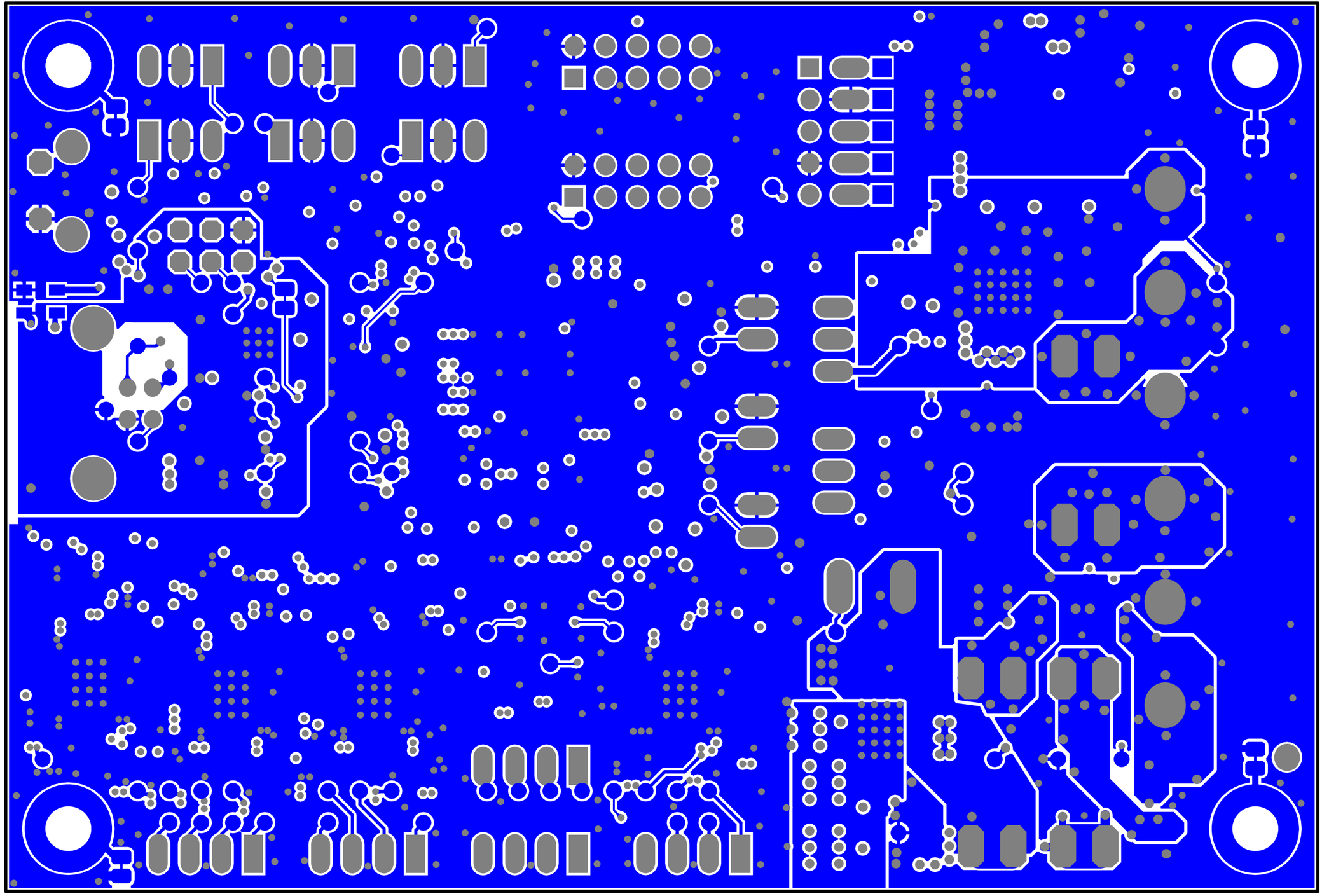

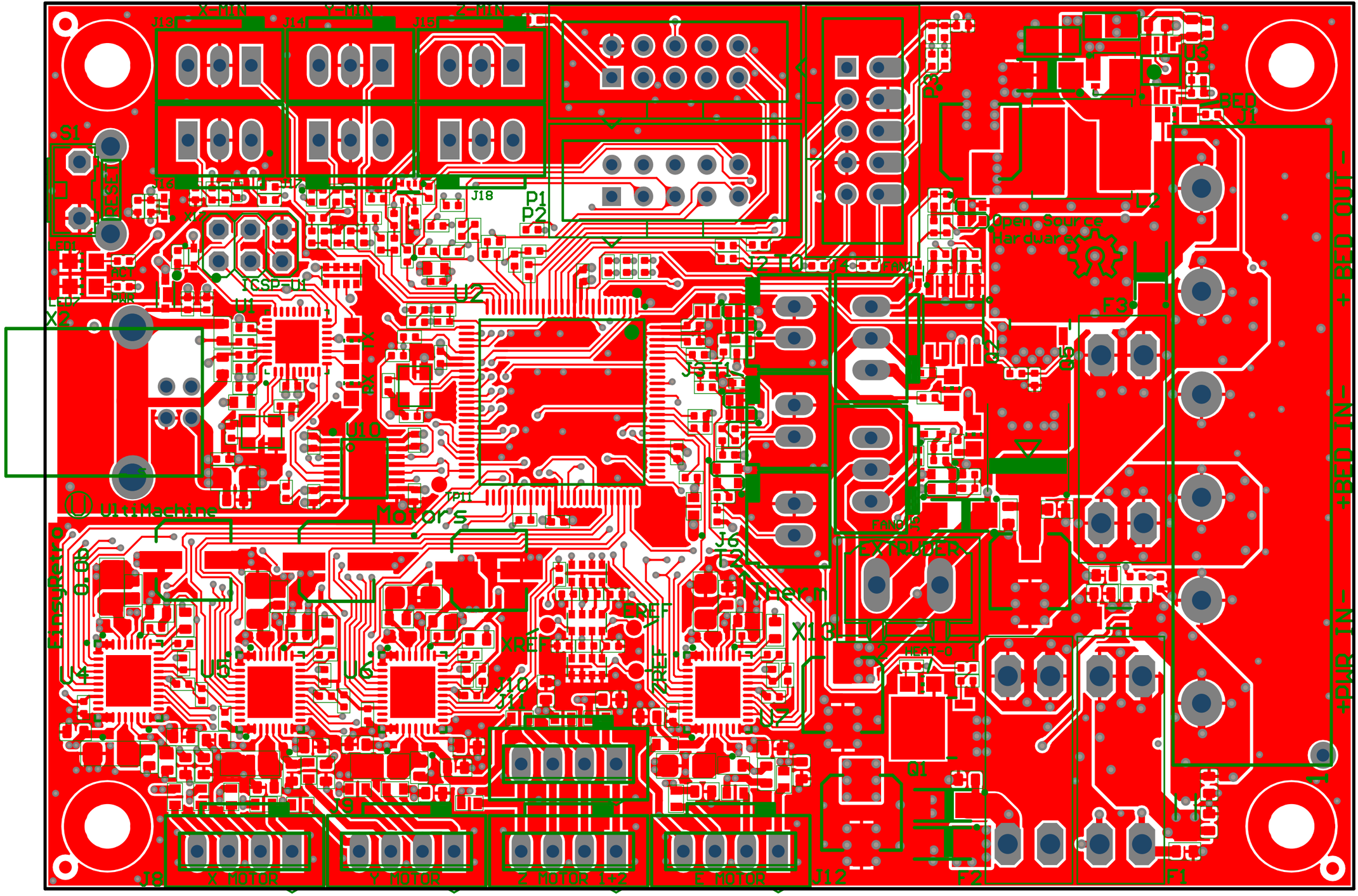
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Y-MIN
Z-MIN
J13
J14
J15
J16
J17
J18
S1
RESET
LED1
LED2
AW1
PWR
X2
TCSP_U1
U1
U2
U3
U4
U5
U6
U7
U8
U9
U10
U11
J3
J6
J7
J8
J9
J10
J11
J12
J1
J2
P1
P2
X13
Q1
Q2
Q3
F1
F2
F3
D1
D2
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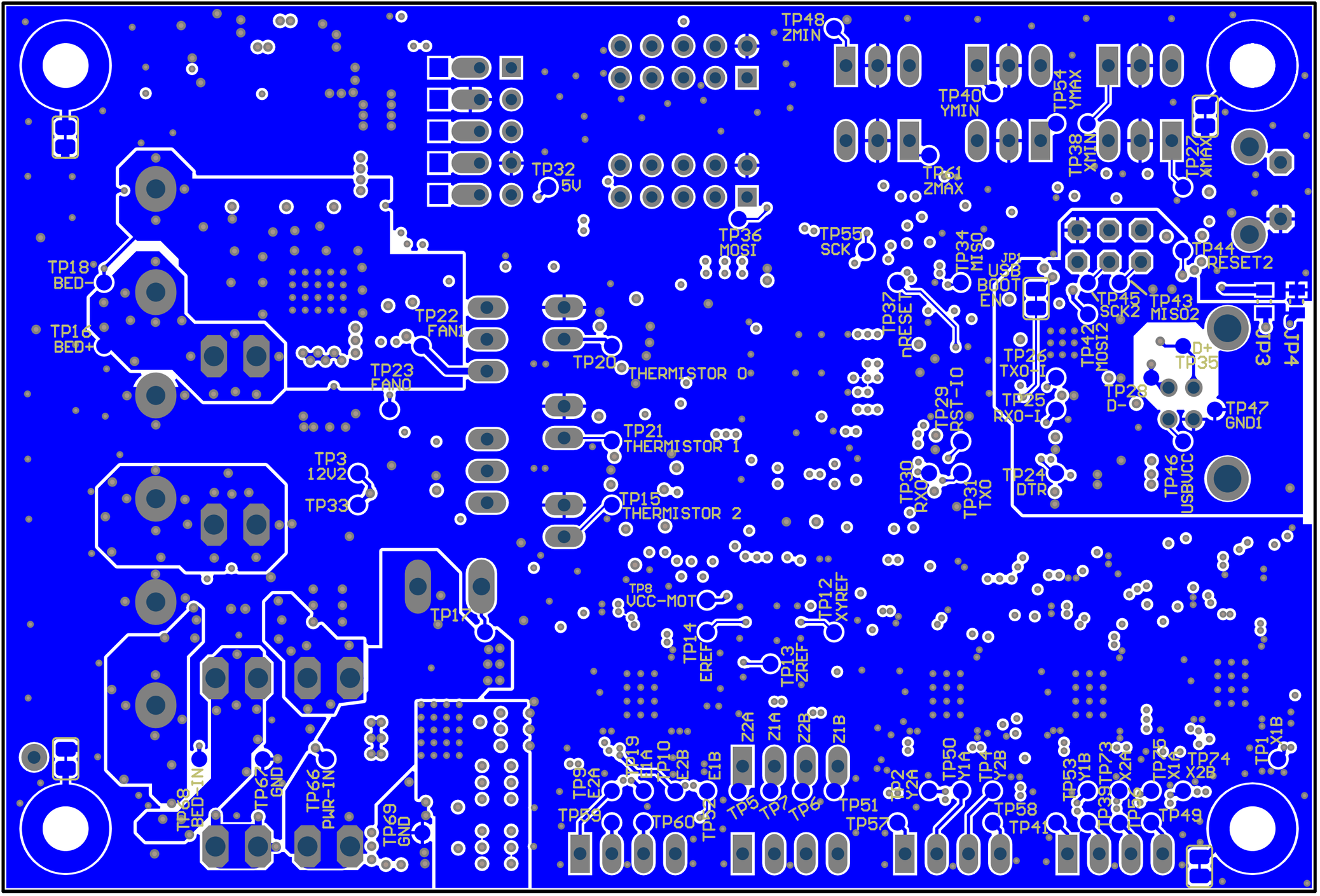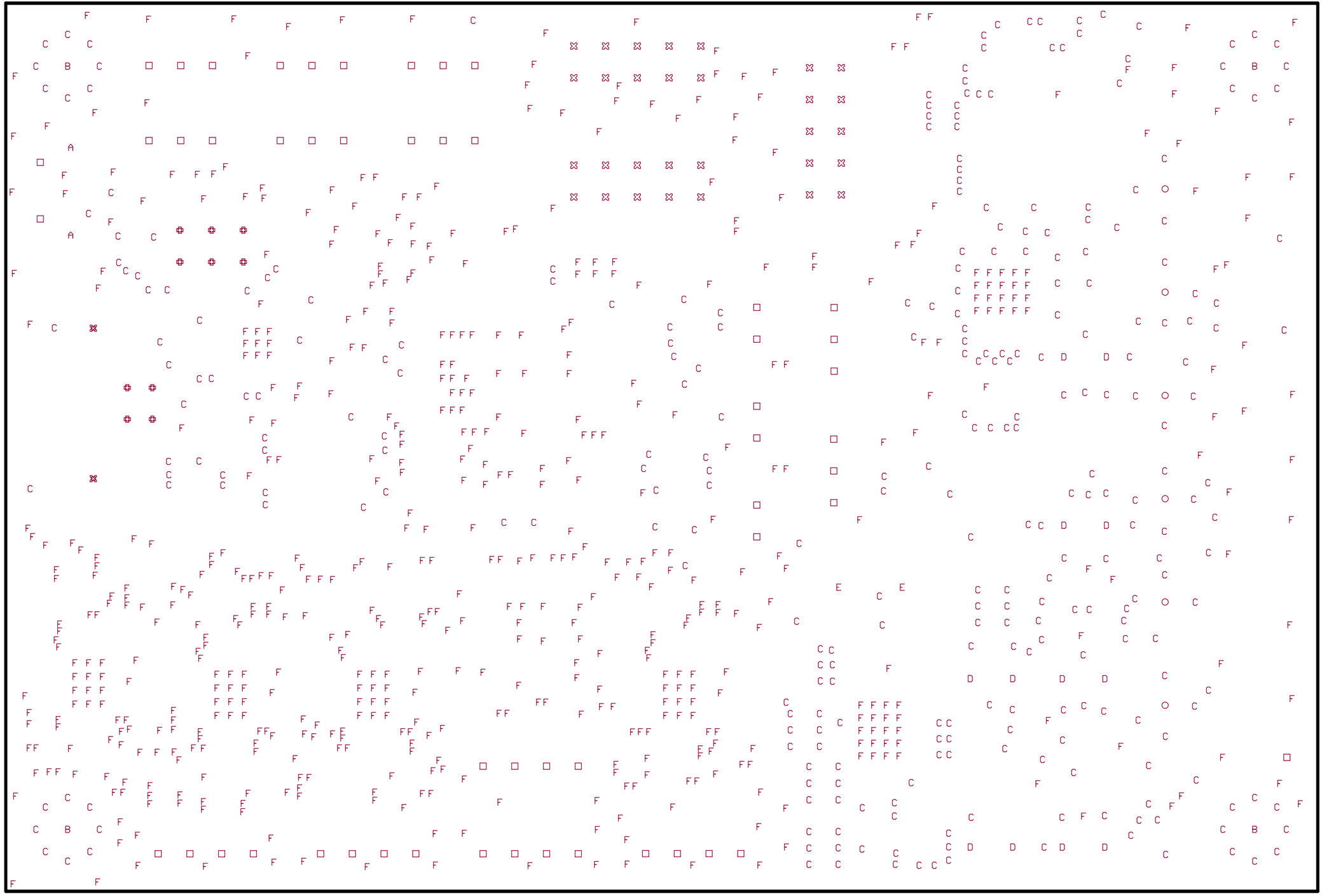
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TP38
XMIN
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XMAX
TP61
ZMAX
TP32
5V
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TP55
SCK
TP34
MISO
JP1
USB
BOOT
EN
TP44
RESET2
TP18
BED-
TP16
BED+
TP22
FAN1
TP23
FAN0
TP20
THERMISTOR 0
TP37
nRESET
TP45
SCK2
TP43
MISO2
TP42
MOSI2
D+
TP35
JP3
JP4
TP26
TXO-I
TP25
RXO-I
TP28
D-
TP47
GND1
TP29
RST-IO
TP21
THERMISTOR 1
TP3
12V2
TP33
TP15
THERMISTOR 2
TP30
RXO
TP31
TXO
TP24
DTR
TP46
USBVCC
TP8
VCC-MOT
TP12
XYREF
TP14
EREF
TP13
ZREF
TP17
TP68
BED-IN
TP67
GND
TP66
PWR-IN
TP69
GND
TP9
E2A
TP19
E1A
TP10
E2B
E1B
Z2A
Z1A
Z2B
Z1B
TP59
TP60
TP52
TP5
TP7
TP6
TP51
TP57
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TP58
TP41
TP53
Y1B
TP73
X2A
TP75
X1A
TP74
X2B
TP1
X1B
TP39
TP56
TP49