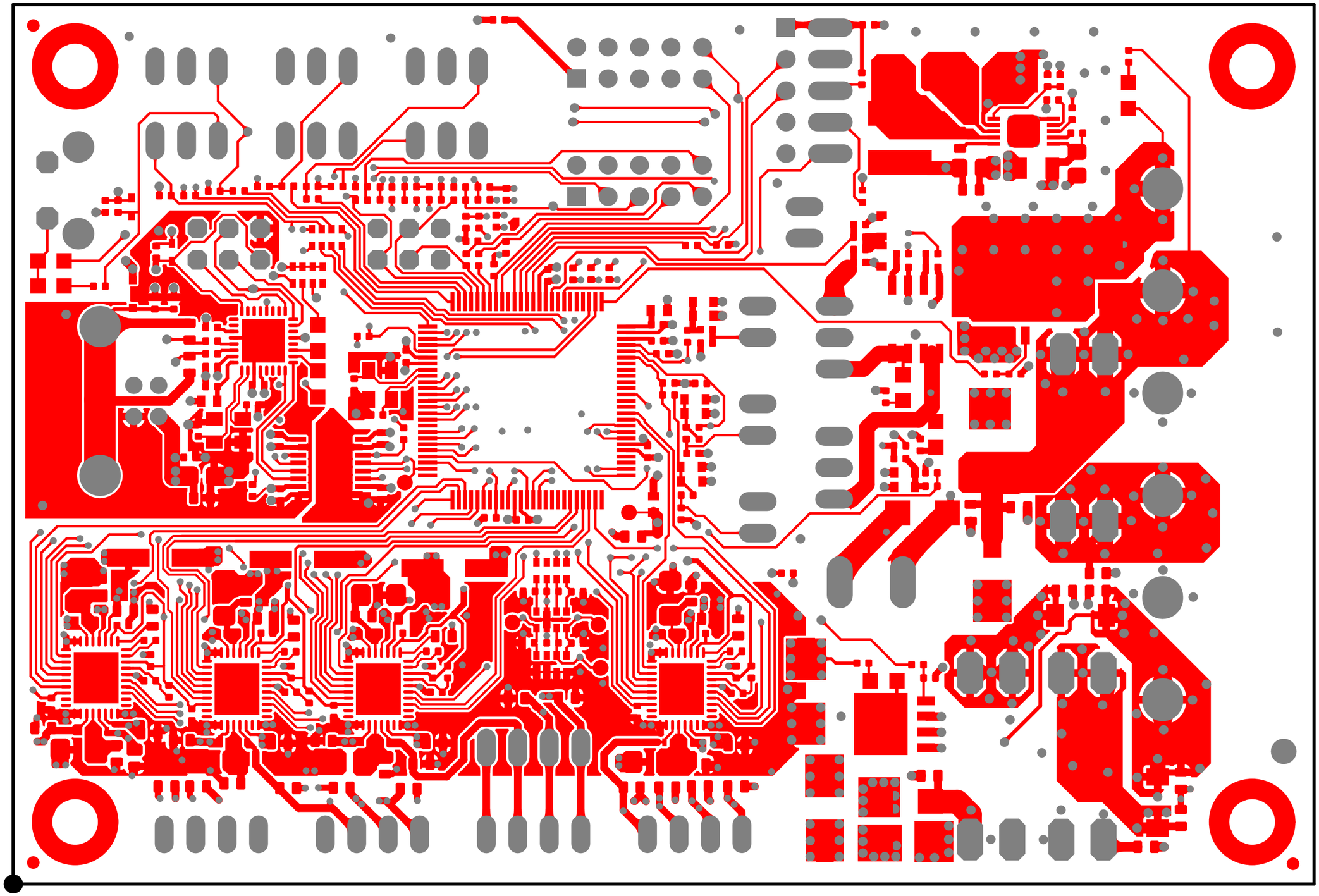
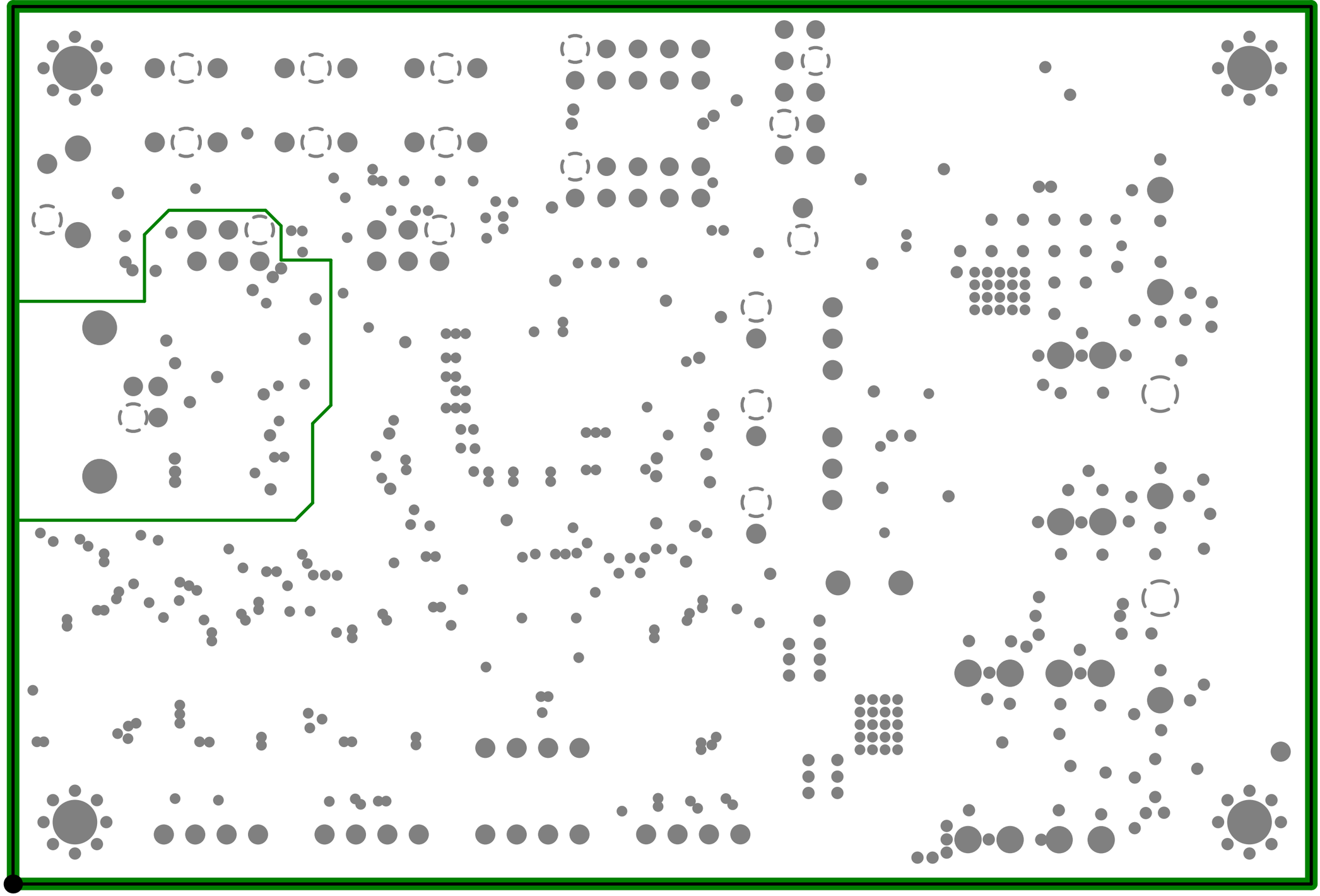
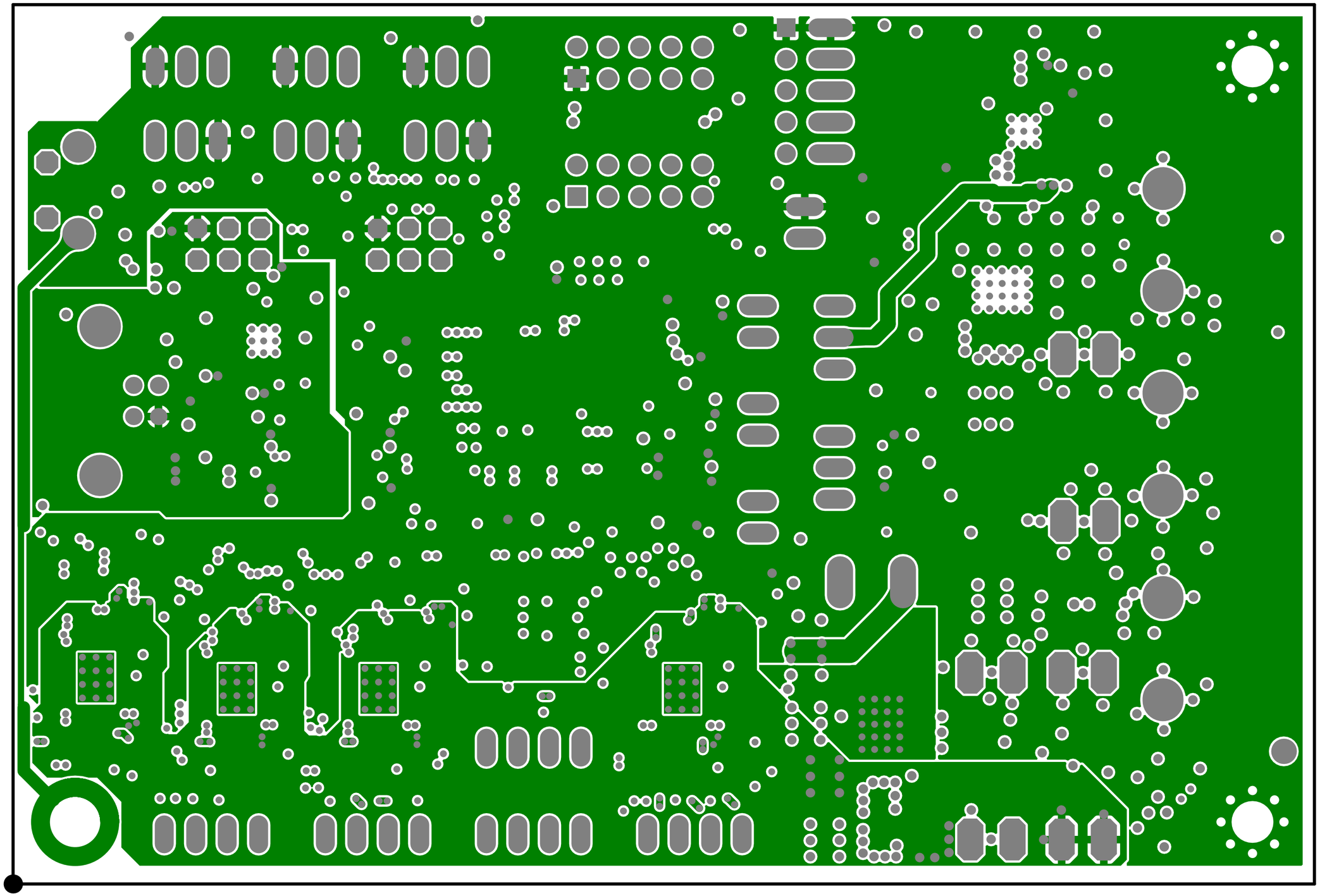
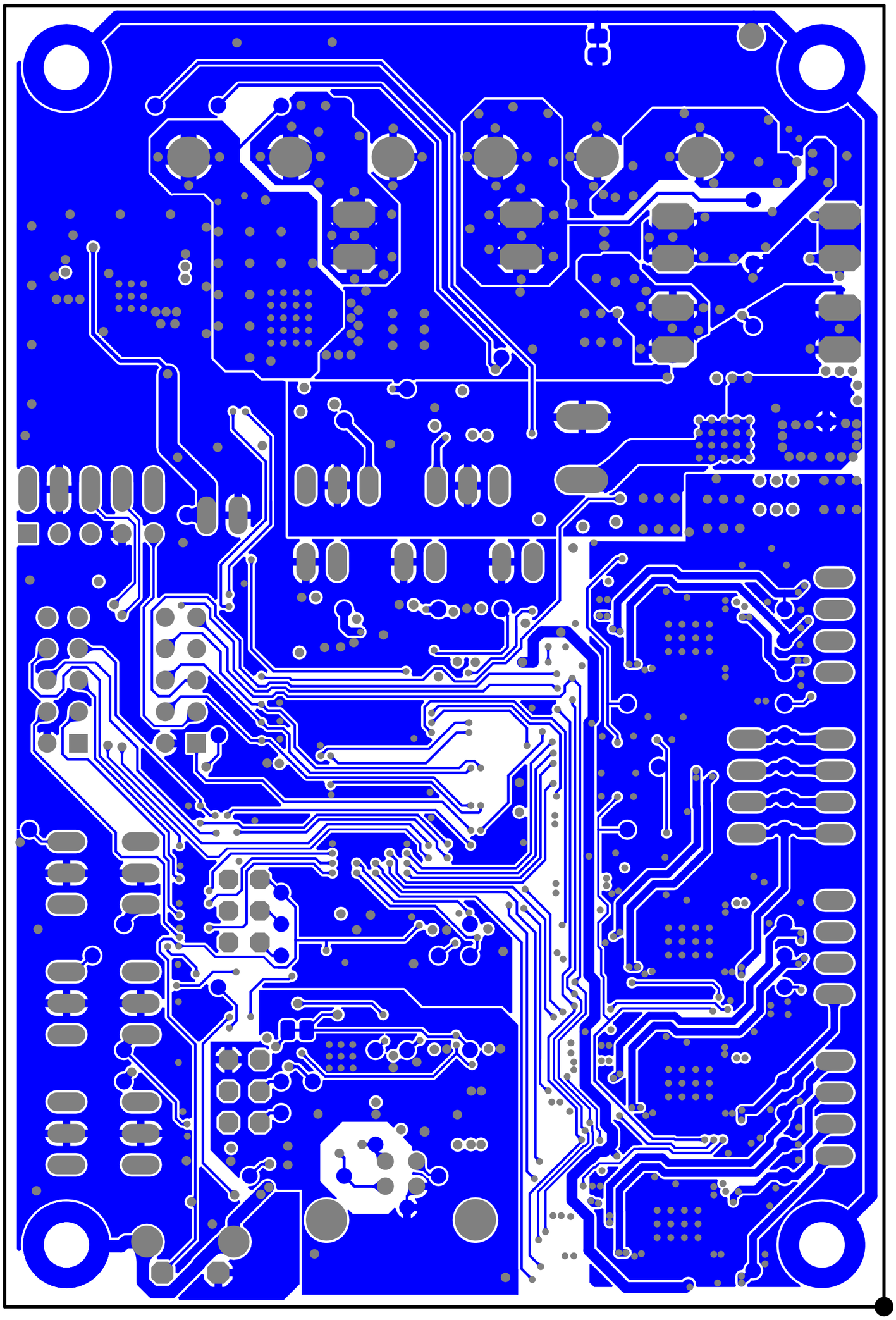
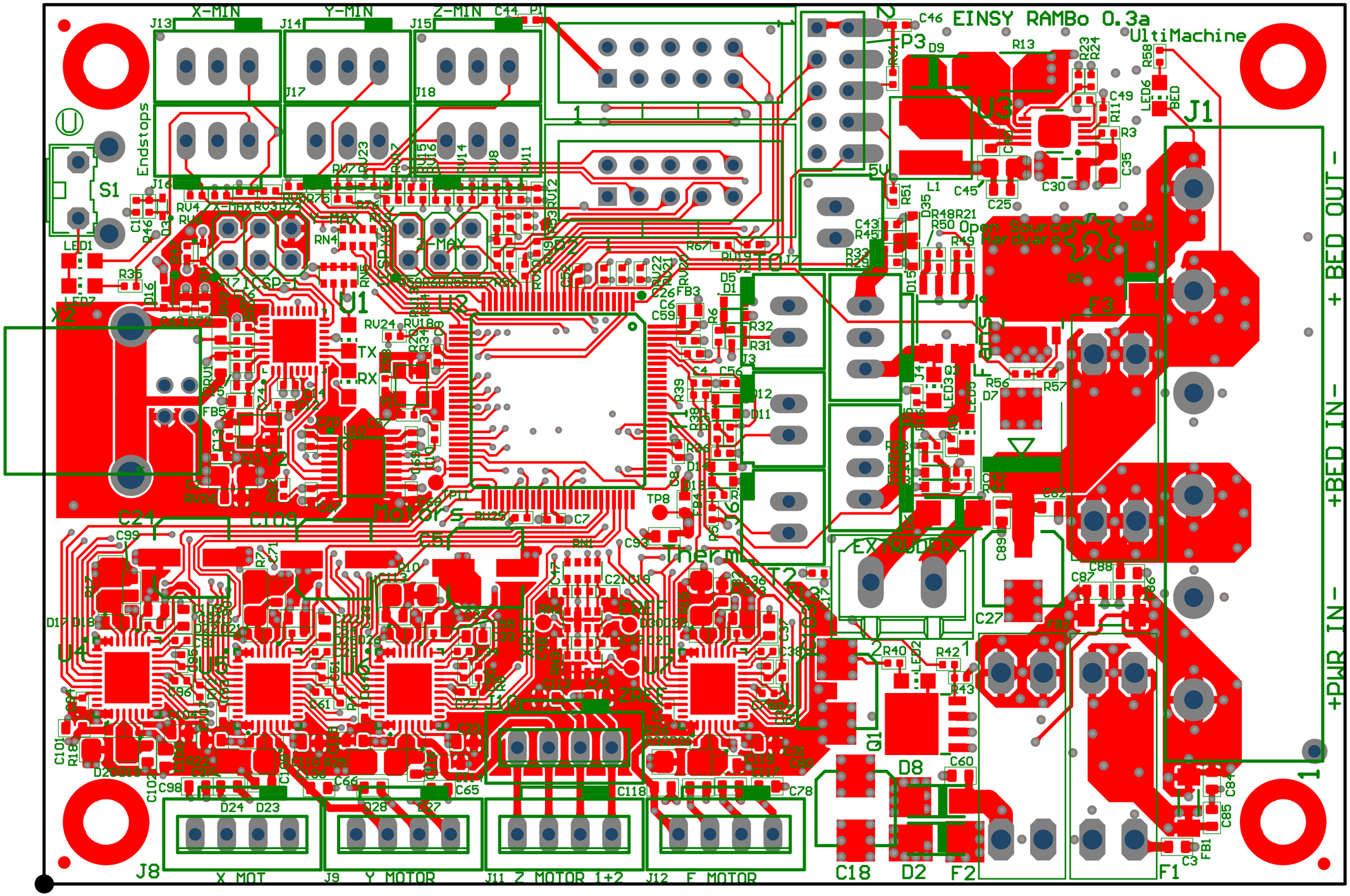
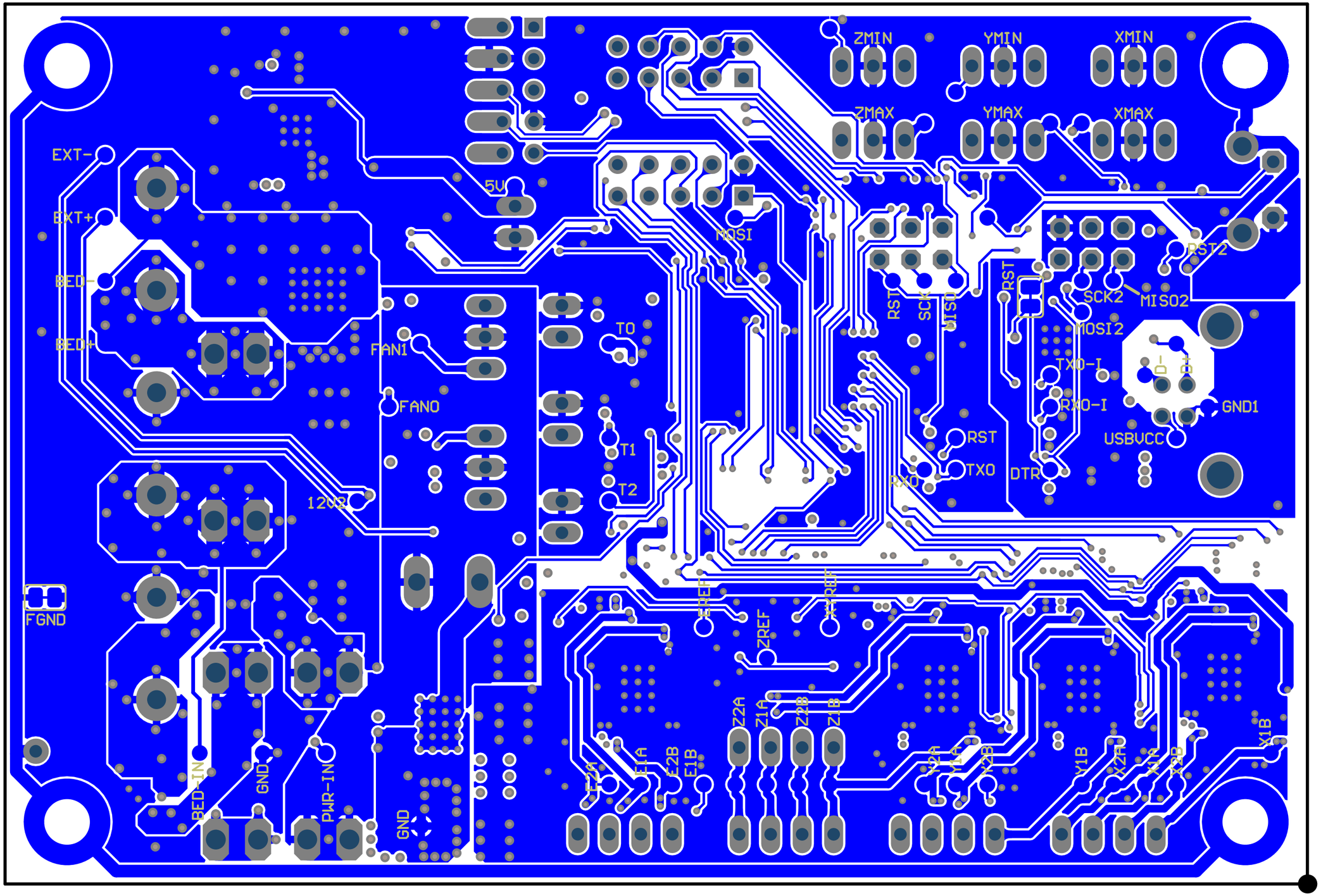









EINSY RAMBo 0.3a
UltiMachine
X-MIN
Y-MIN
Z-MIN
Endstops
X-MAX
Y-MAX
Z-MAX
Motors
Thermi
EXTRUDER
Open Source Hardware
+BED OUT-
+BED IN-
+PWR IN-
X MOT
Y MOTOR
Z MOTOR 1+2
E MOTOR


ZMIN
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YMAX
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EXT-
EXT+
BED-
BED+
5V
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RST2
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SCK
MISO
RST
SCK2
MISO2
MOSI2
TXO-I
RXO-I
D-
D+
GND1
USBVCC
RST
TXO
DTR
RXO
FAN1
FAN0
T0
T1
T2
12V
FGND
ZREF
XREF
E2A
E1A
E2B
E1B
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Z1B
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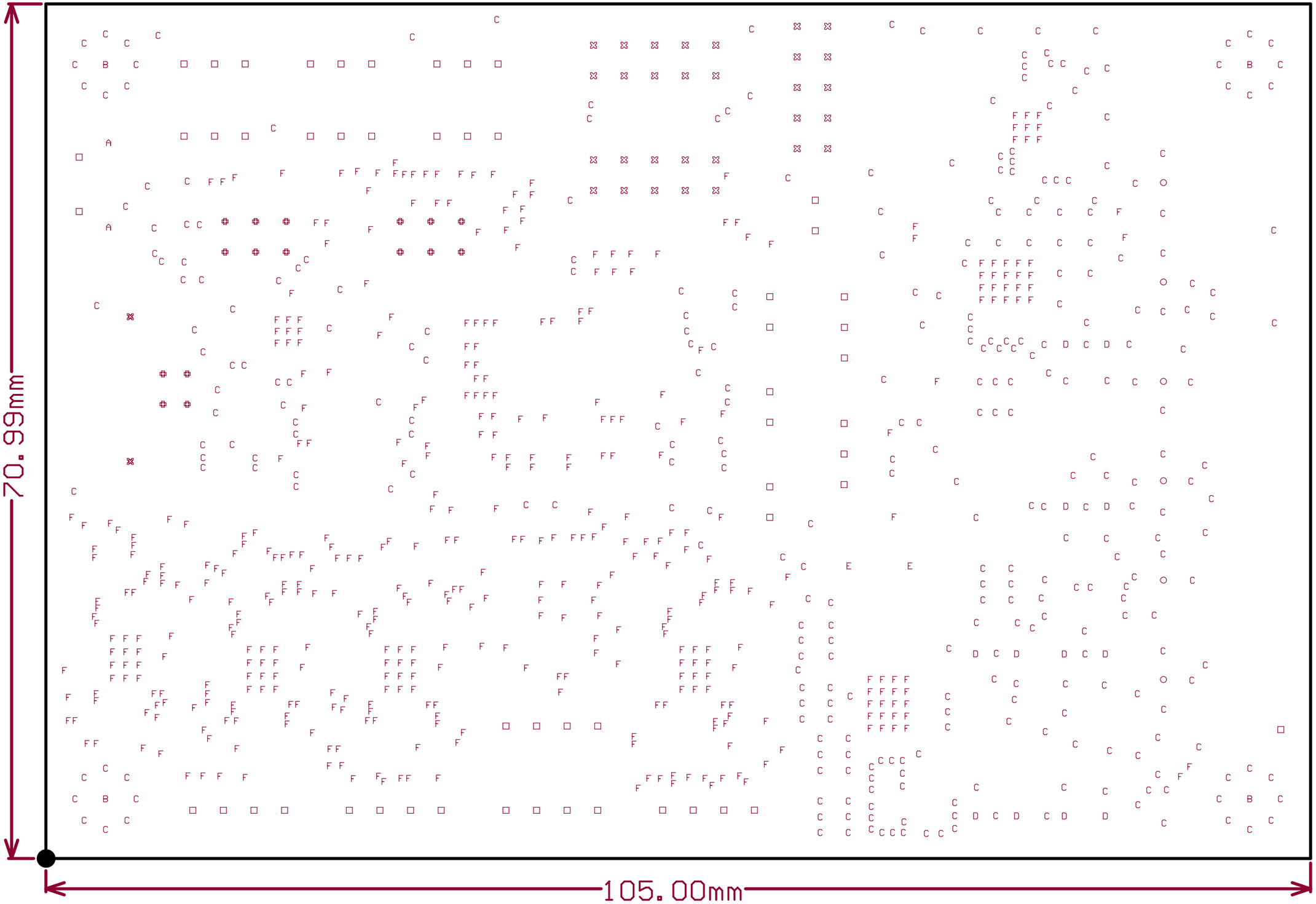
70.99mm
105.00mm