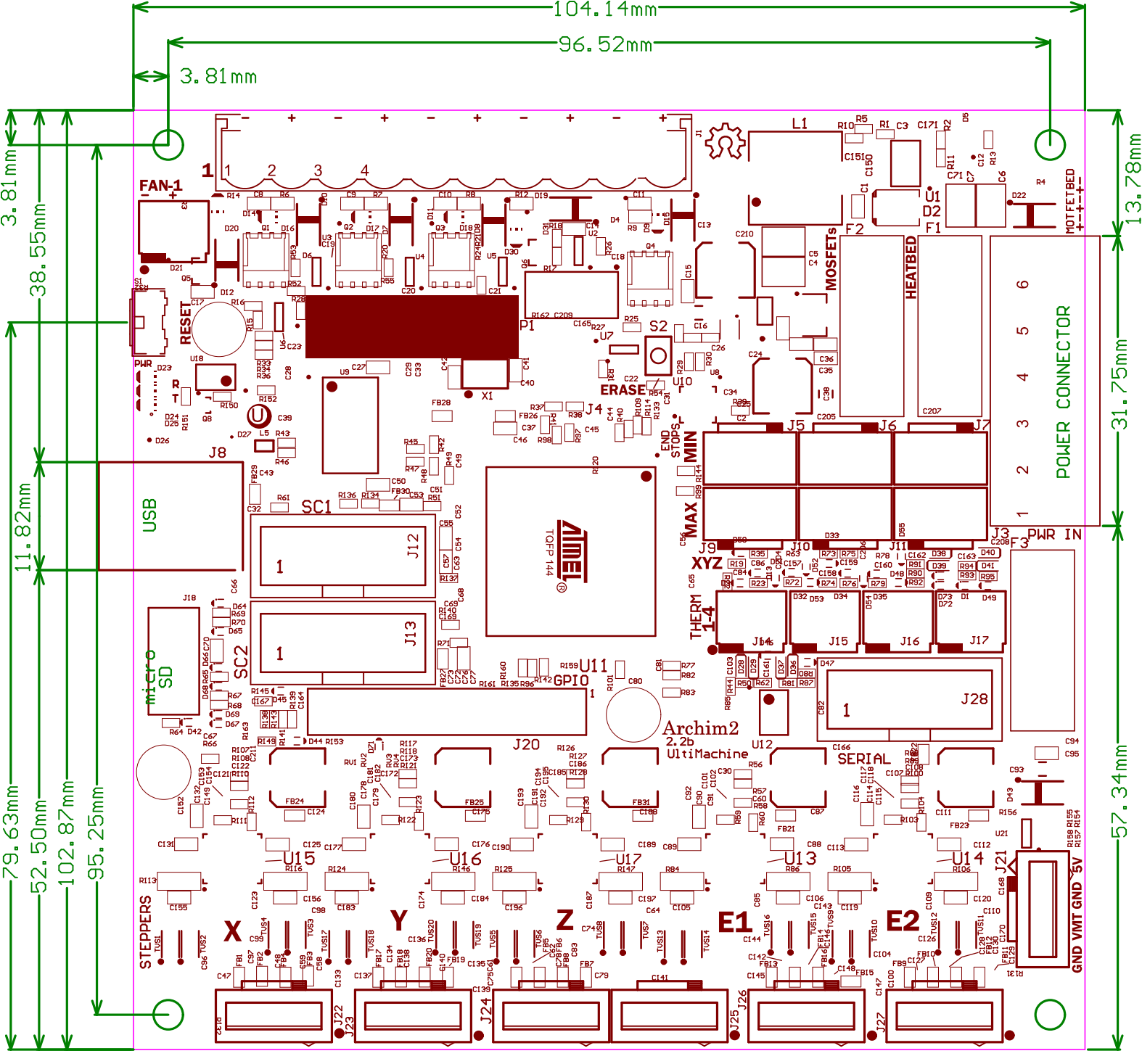
104.14mm
96.52mm
3.81mm
3.81mm
38.55mm
11.82mm
79.63mm
52.50mm
102.87mm
95.25mm
13.78mm
31.75mm
57.34mm
FAN-1
RESET
PWR
USB
micro SD
SC1
SC2
J12
J13
J8
J18
P1
X1
S1
S2
ERASE
U7
U10
U11
GPIO
J20
J4
END STOPS
MIN
MAX
J5
J6
J7
J9
J10
J11
XYZ
THERM 1-4
J14
J15
J16
J17
J28
SERIAL
Archim2
2.2b
UltiMachine
MOSFETs
HEATBED
MOTFETBED
POWER CONNECTOR
J3
PWR IN
F1
F2
F3
L1
U1
D2
STEPPERS
X
Y
Z
E1
E2
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J21
GND VMT GND 5V
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J23
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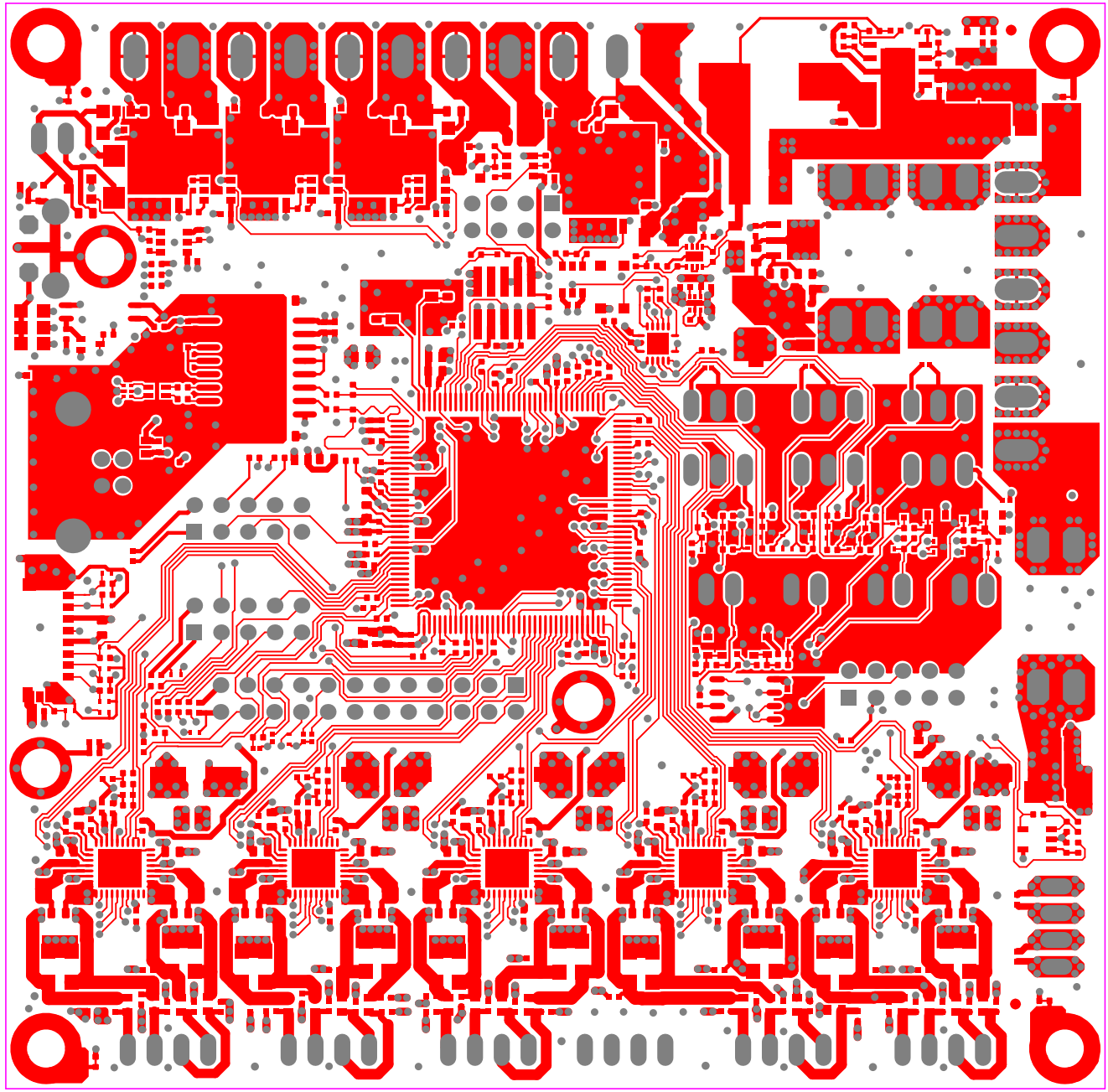

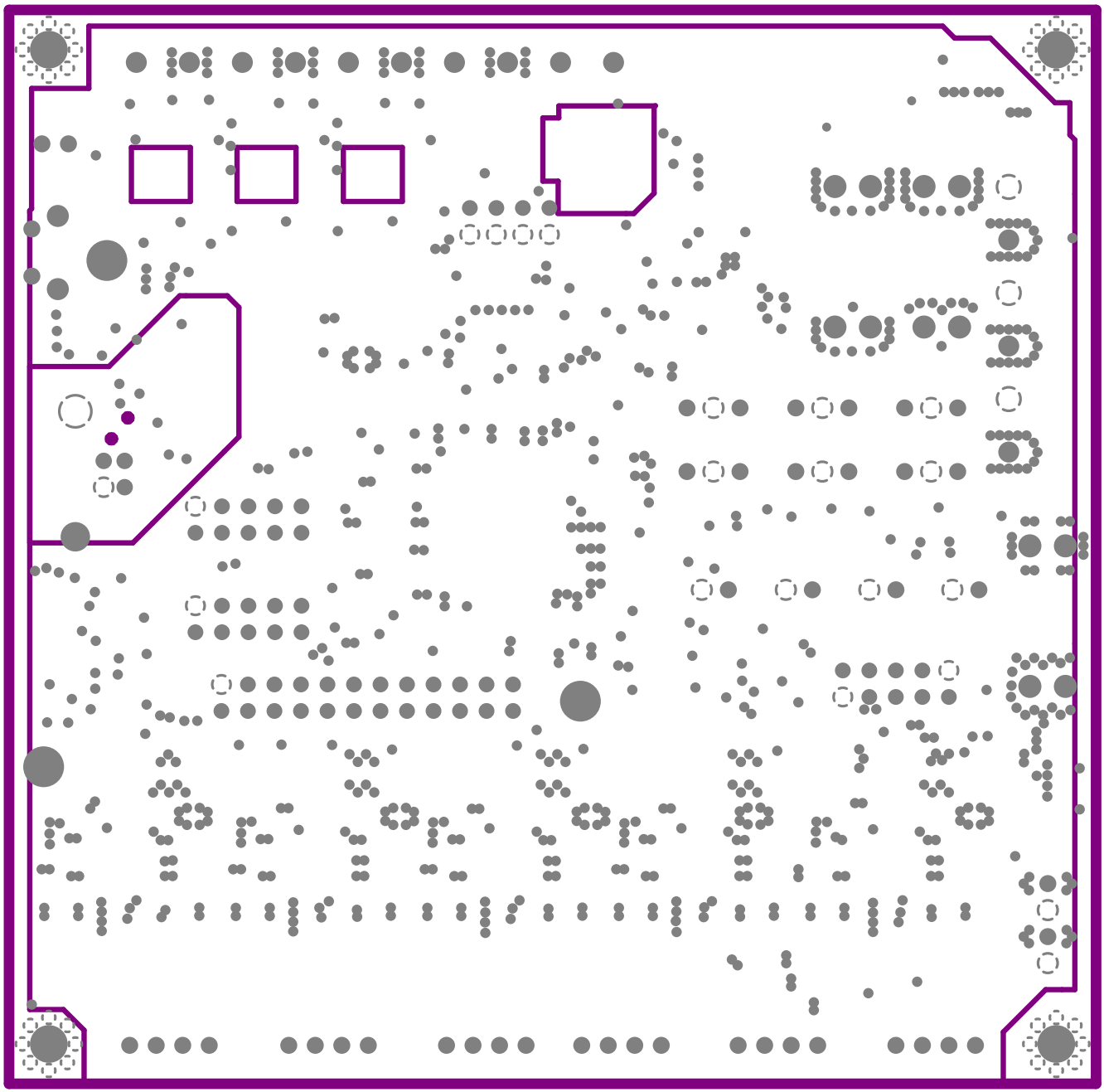

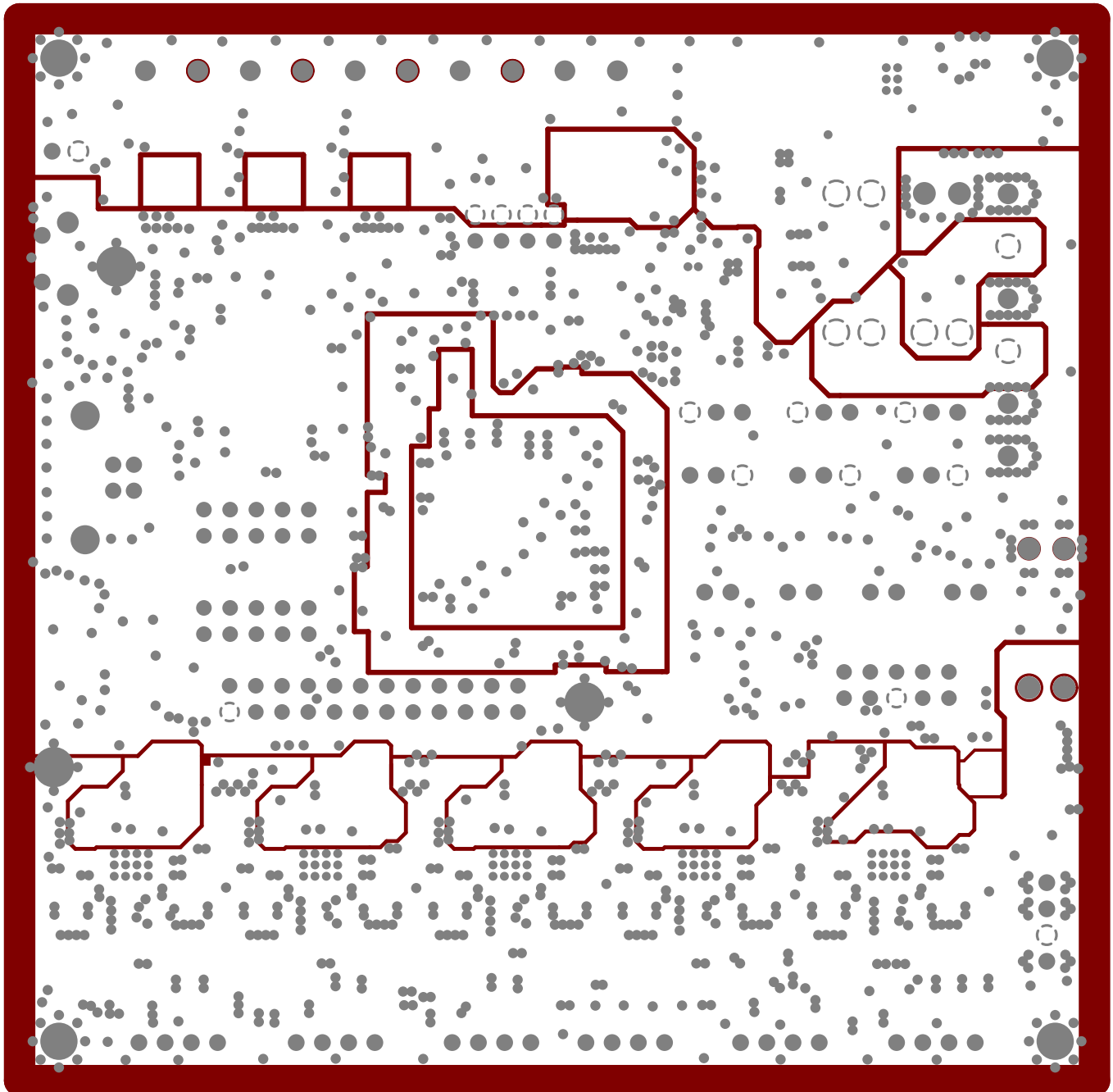

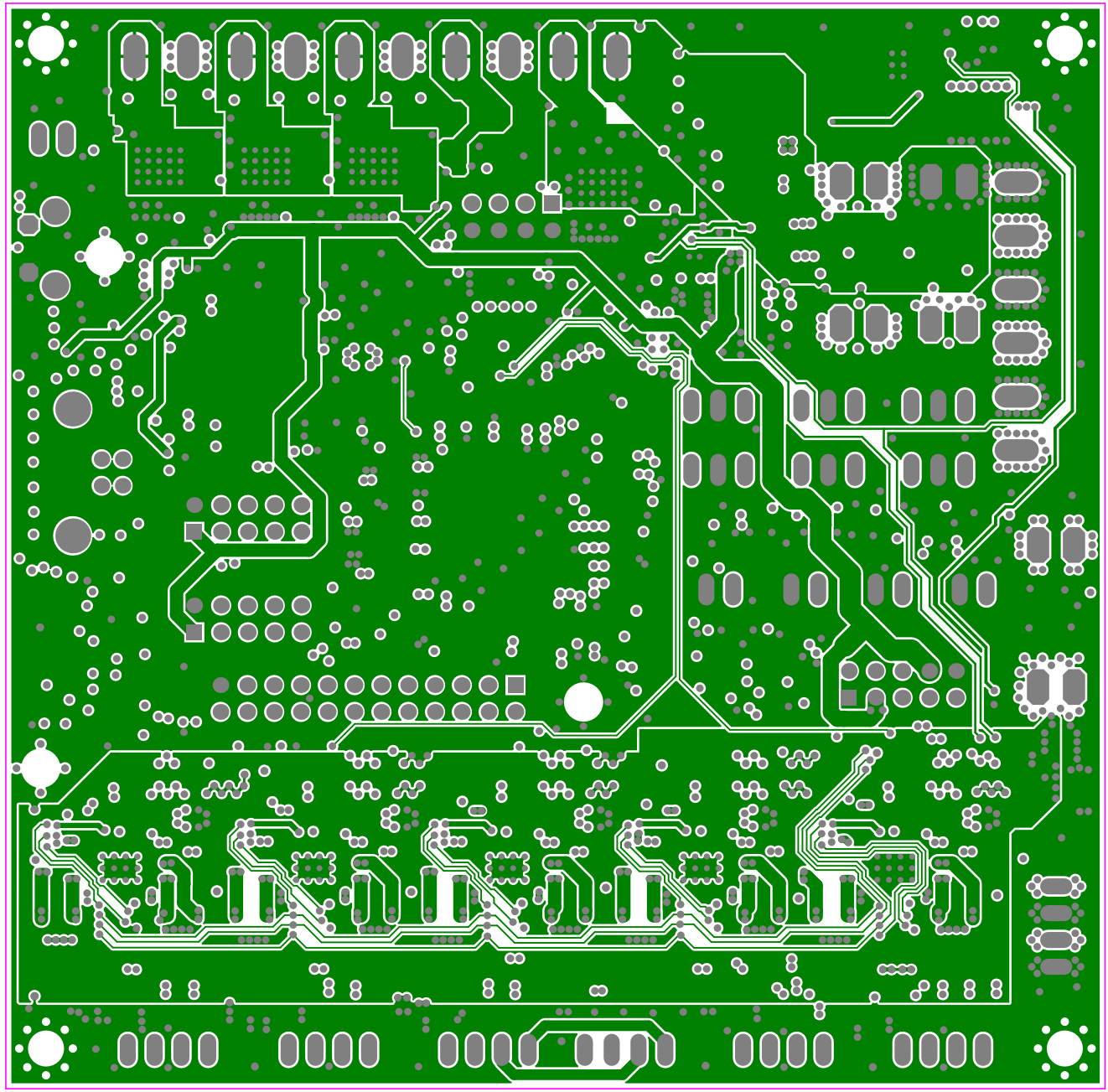

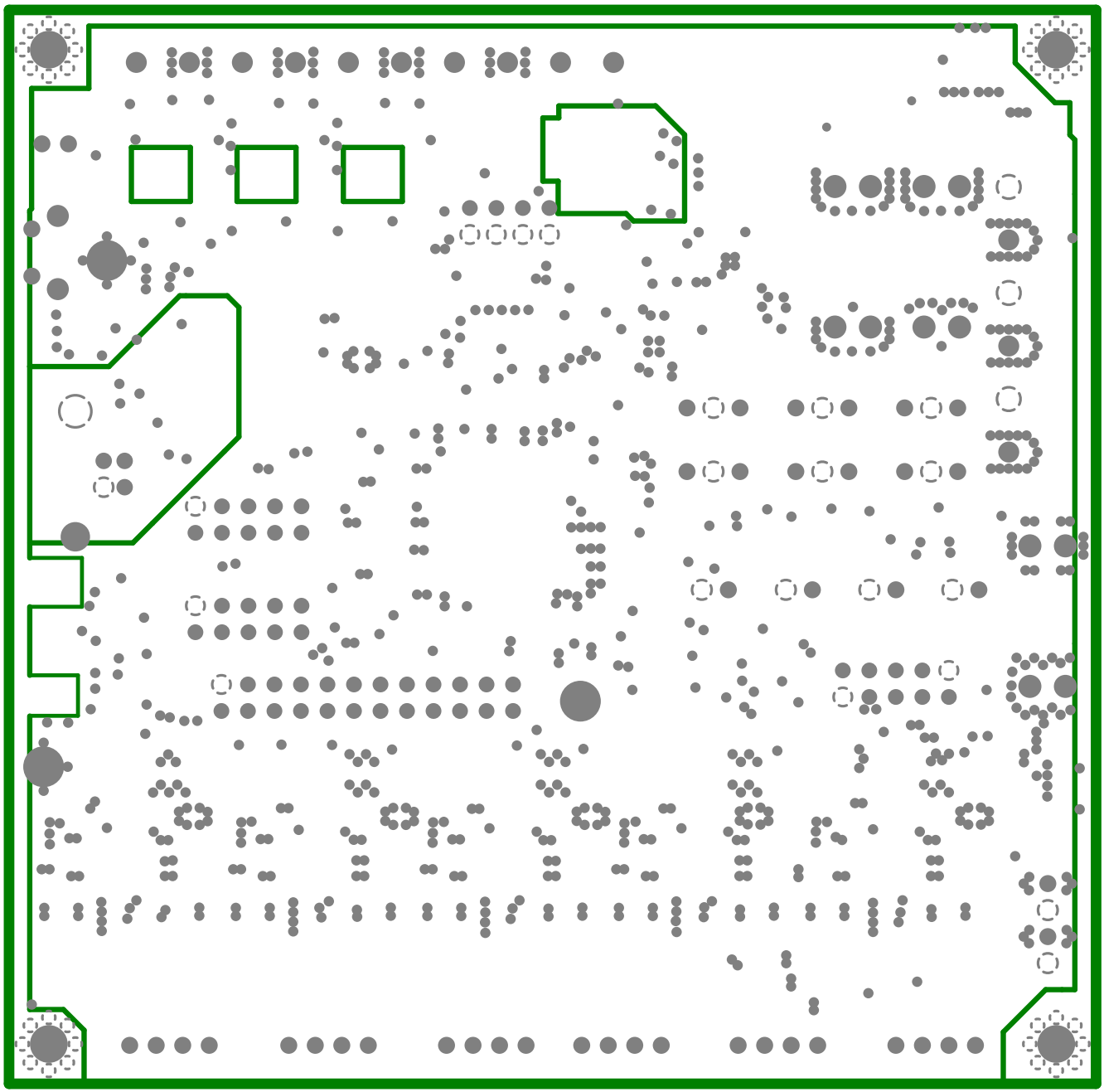

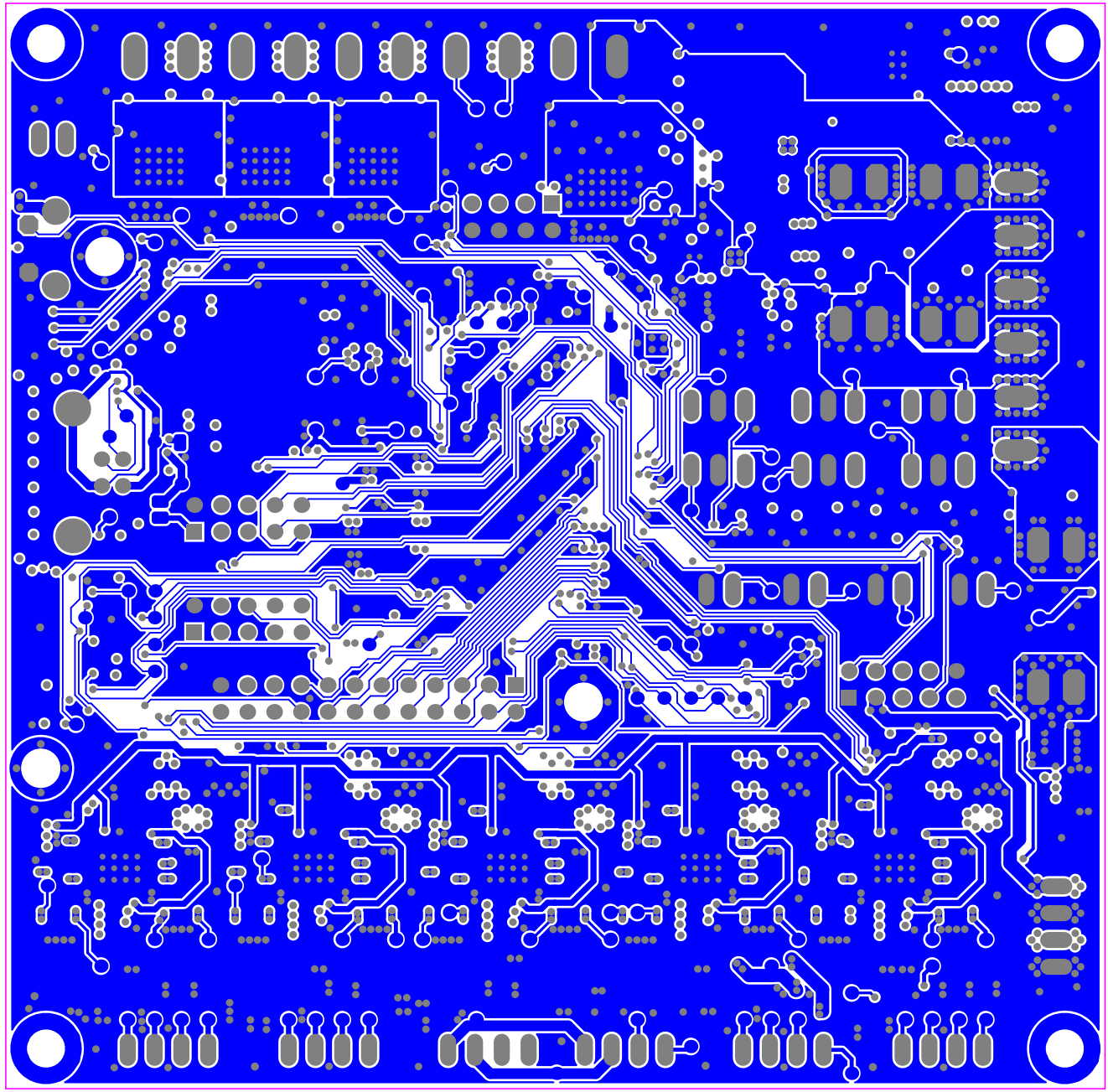

FAN-1
RESET
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MOSFETs
HEATBED
MOTFETBED
ERASE
MAX
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TQFP 144
GPIO
Arduino2
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UltiMachine
SERIAL
PWR IN
STEPPERS
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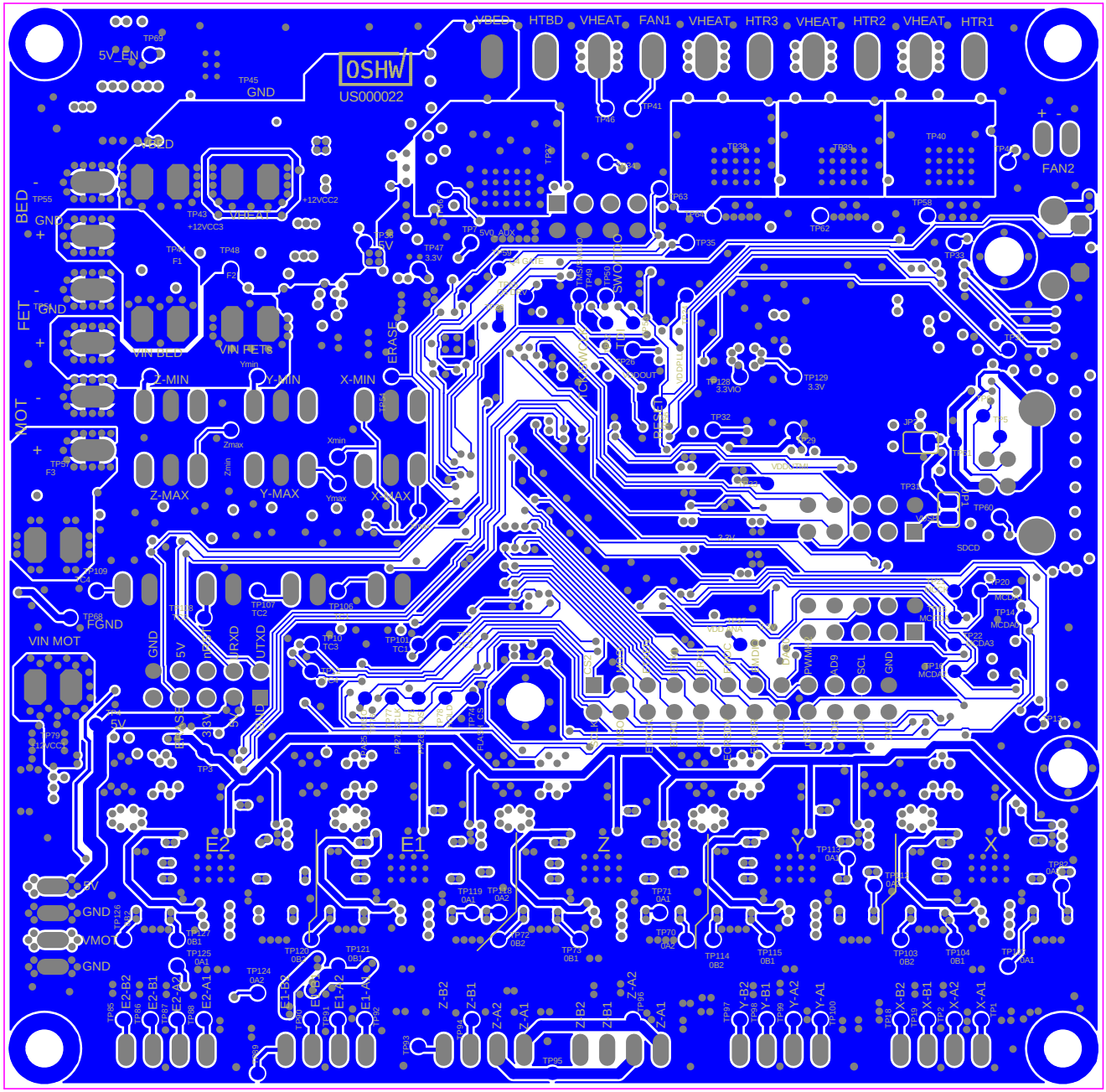
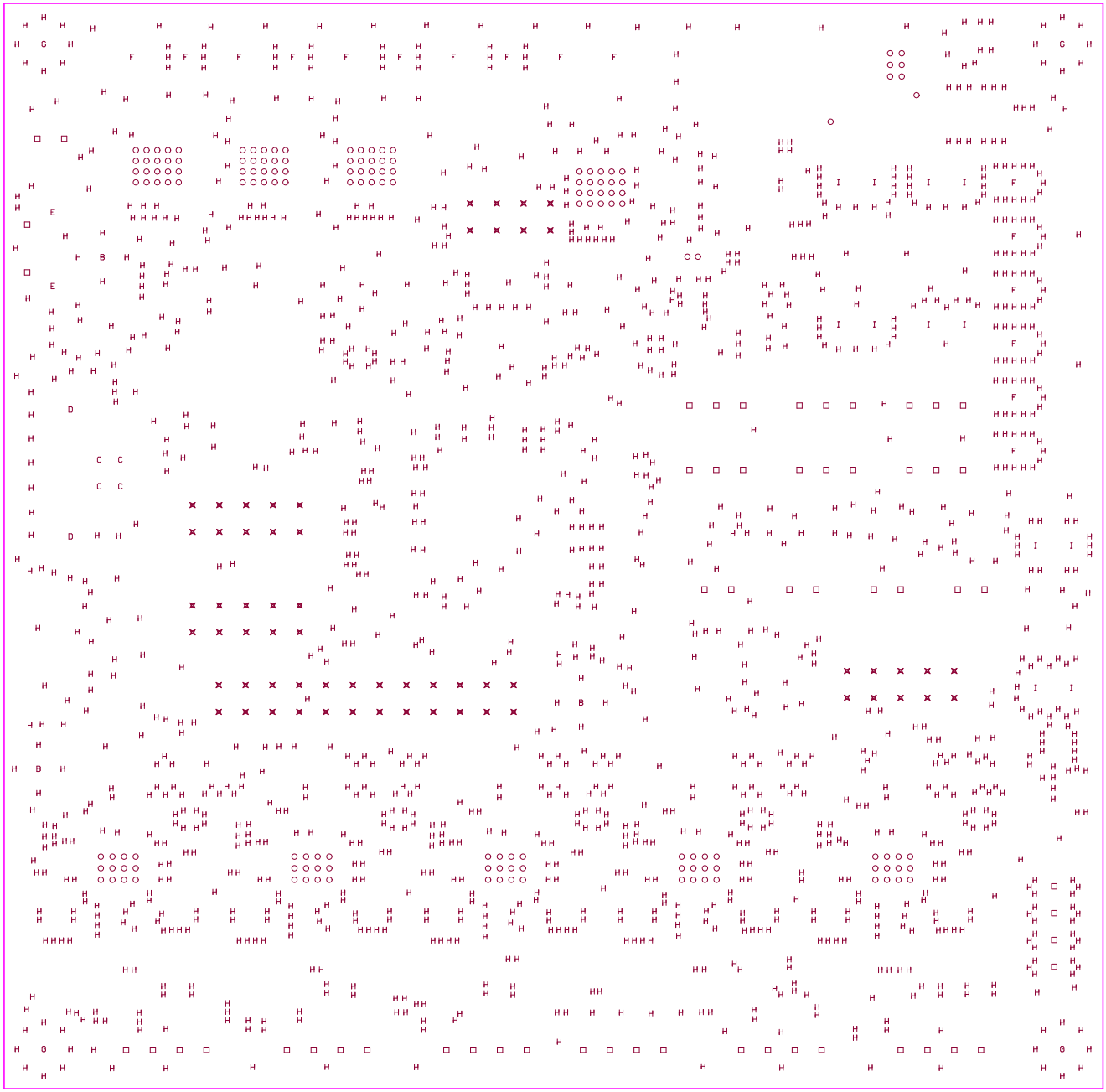
Y
Z
E1
E2
GND VMT GND 5V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VHEAT
FAN1
HTR3
HTR2
HTR1
FAN2
5V_EN
GND
BED
FET
MOT
VIN BED
VIN FETS
VIN MOT
Z-MIN
Y-MIN
X-MIN
Z-MAX
Y-MAX
X-MAX
ERASE
E2
E1
Z
Y
X