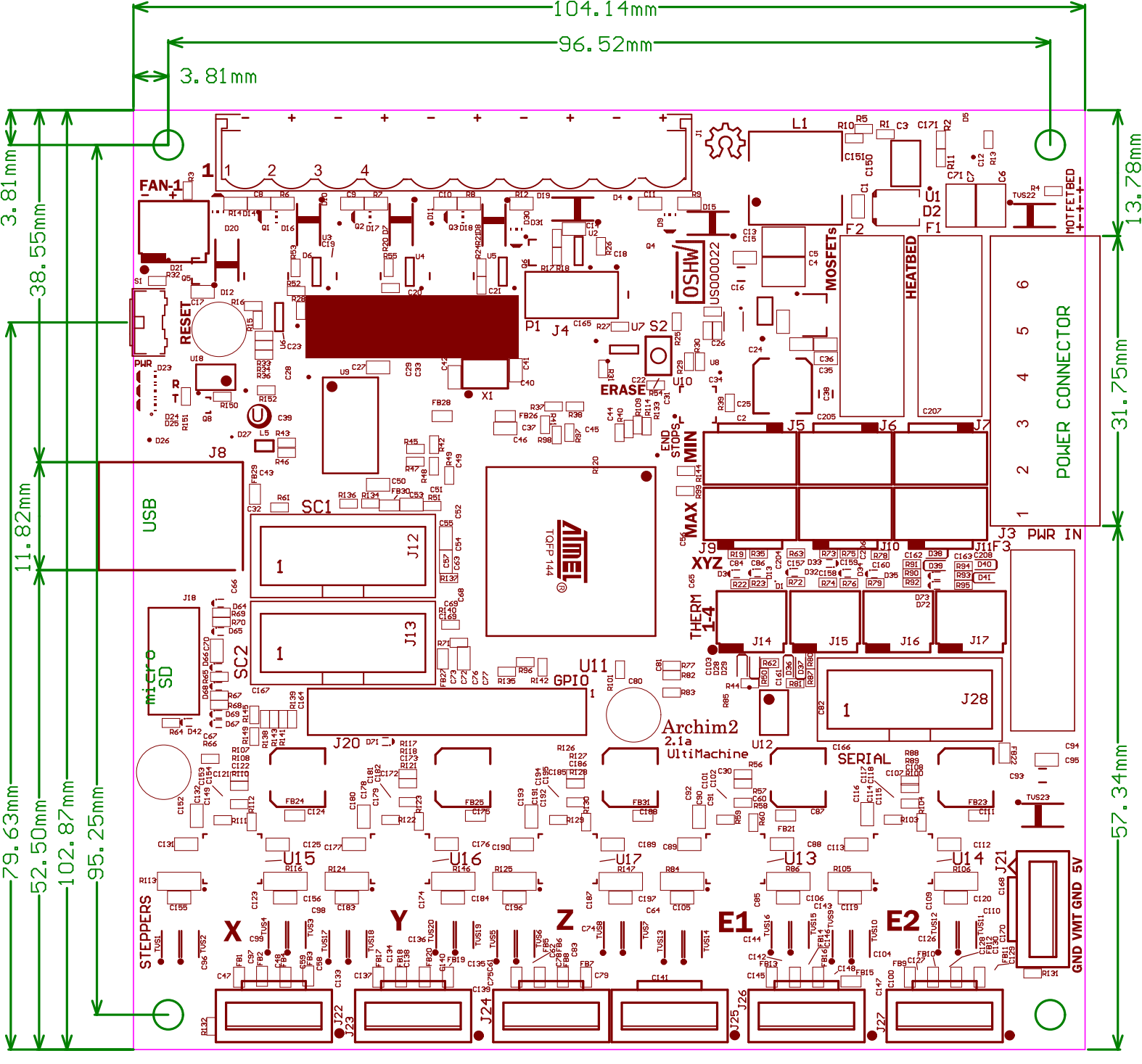
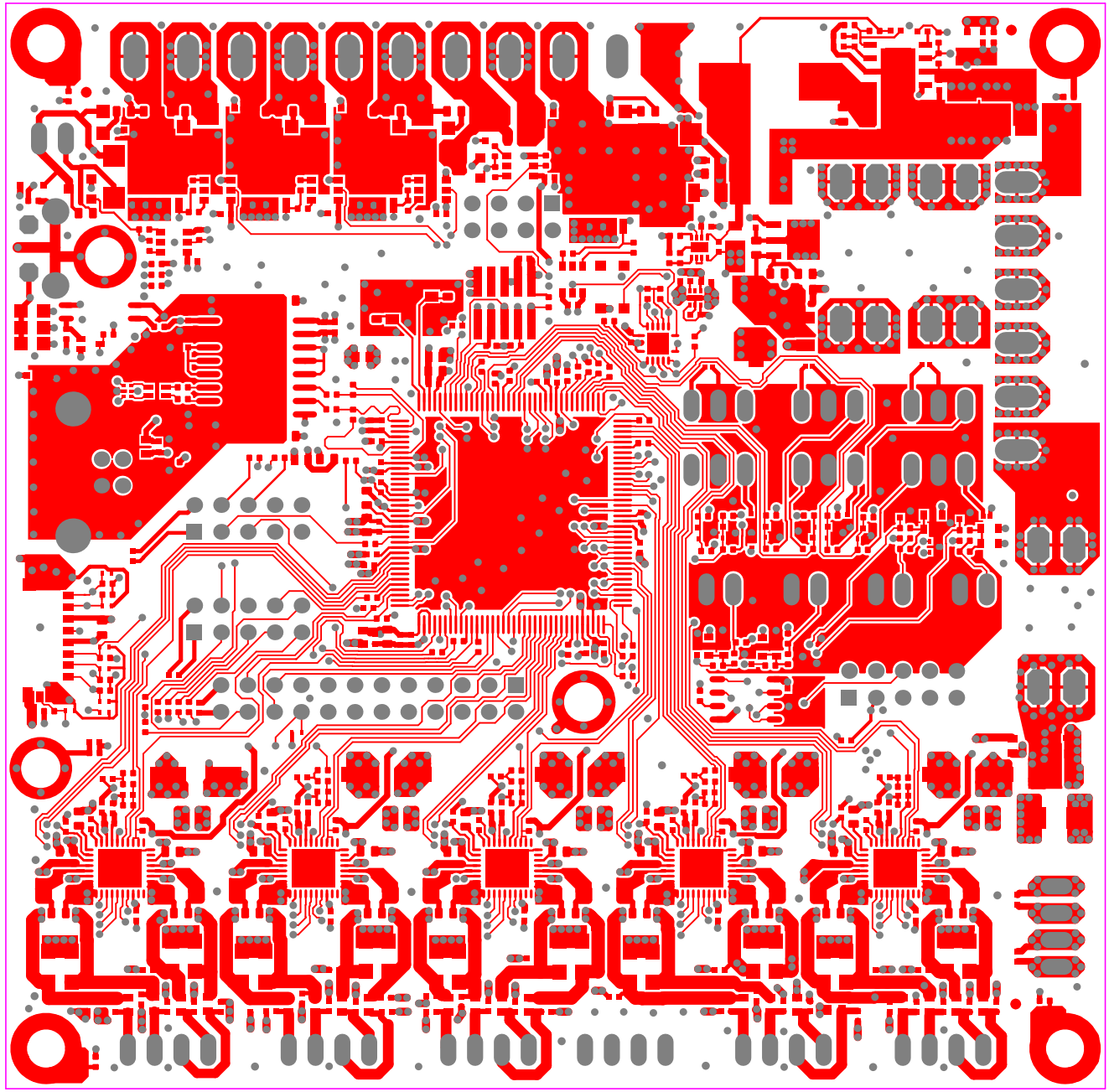
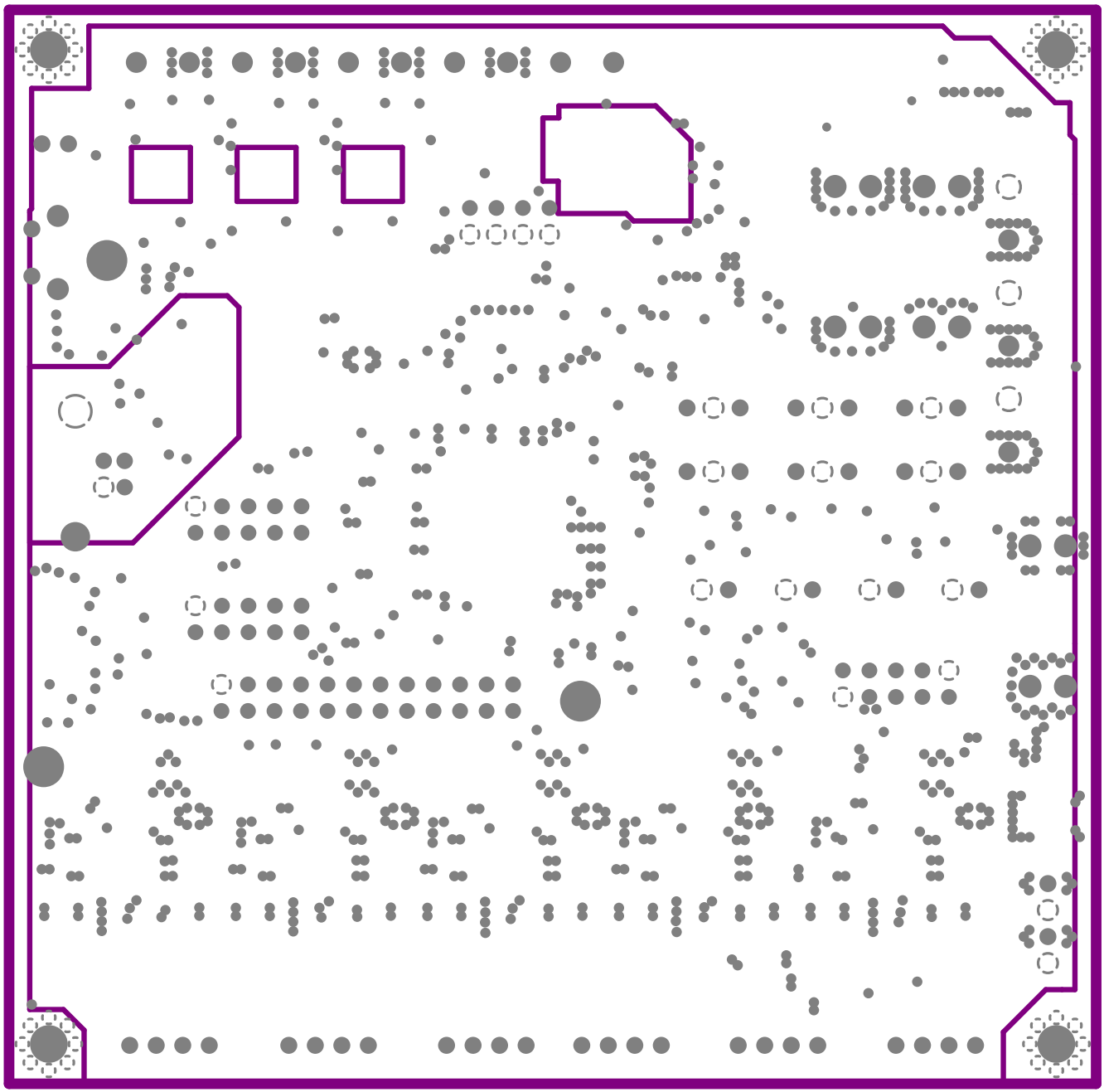
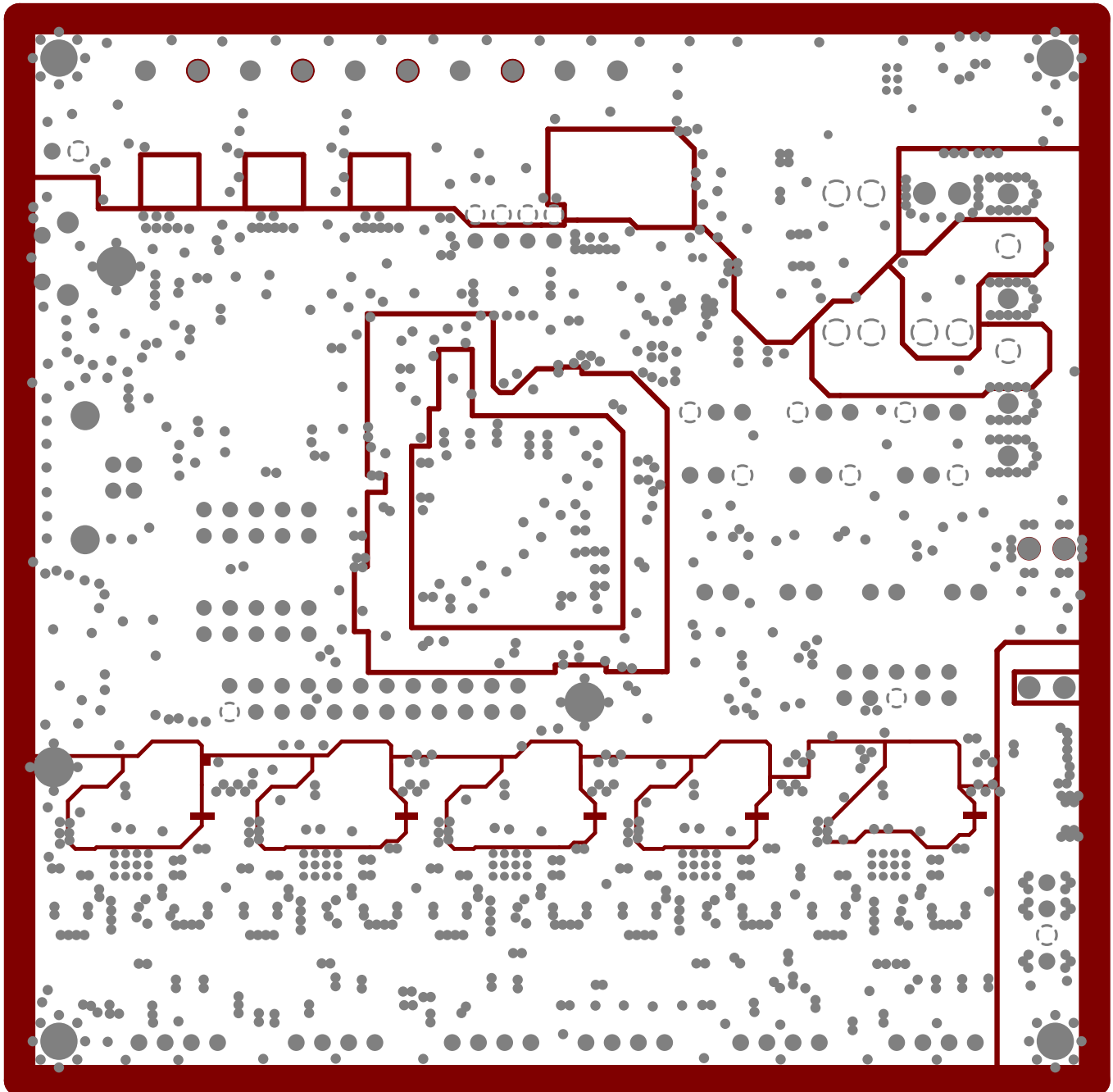
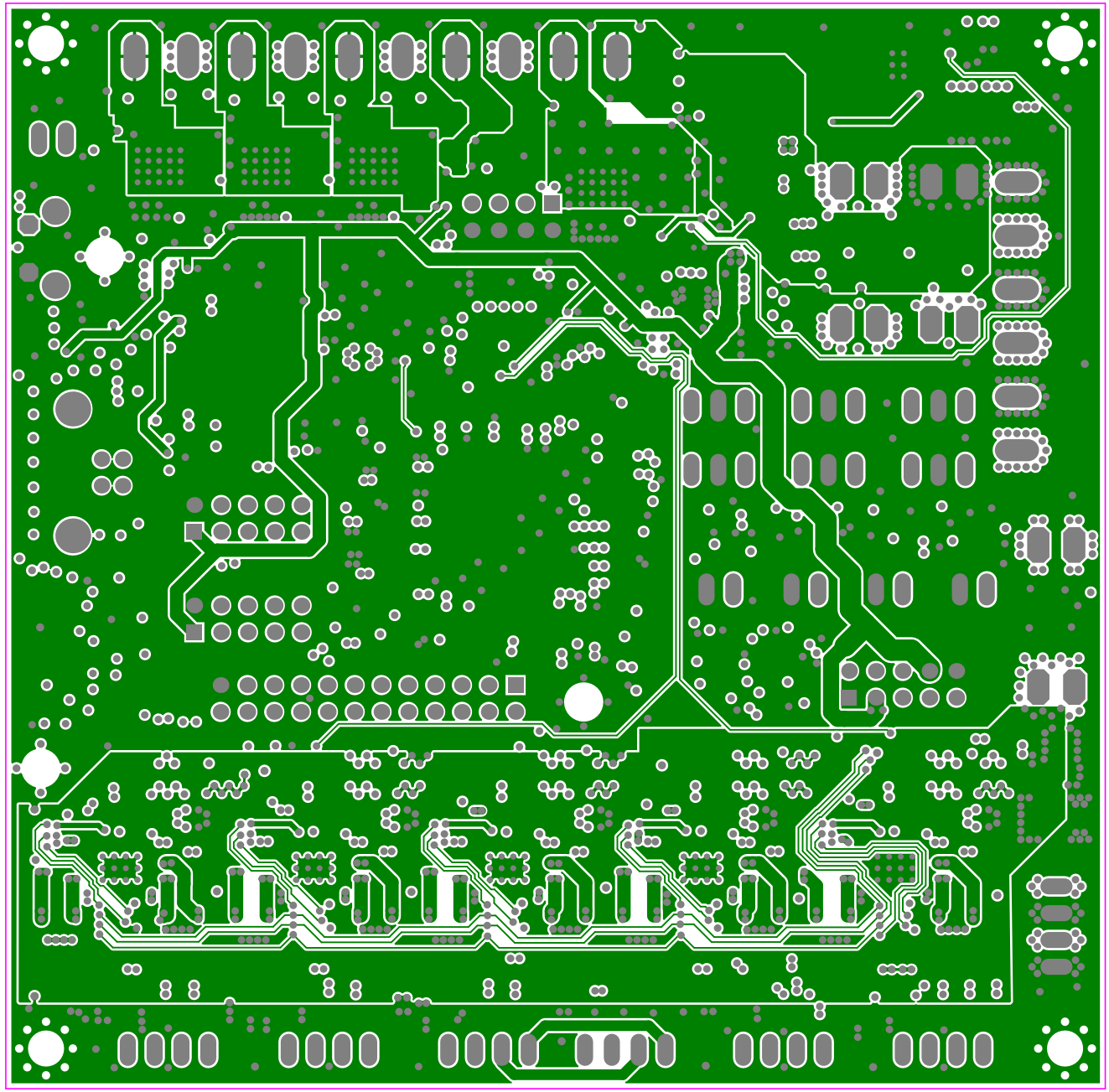
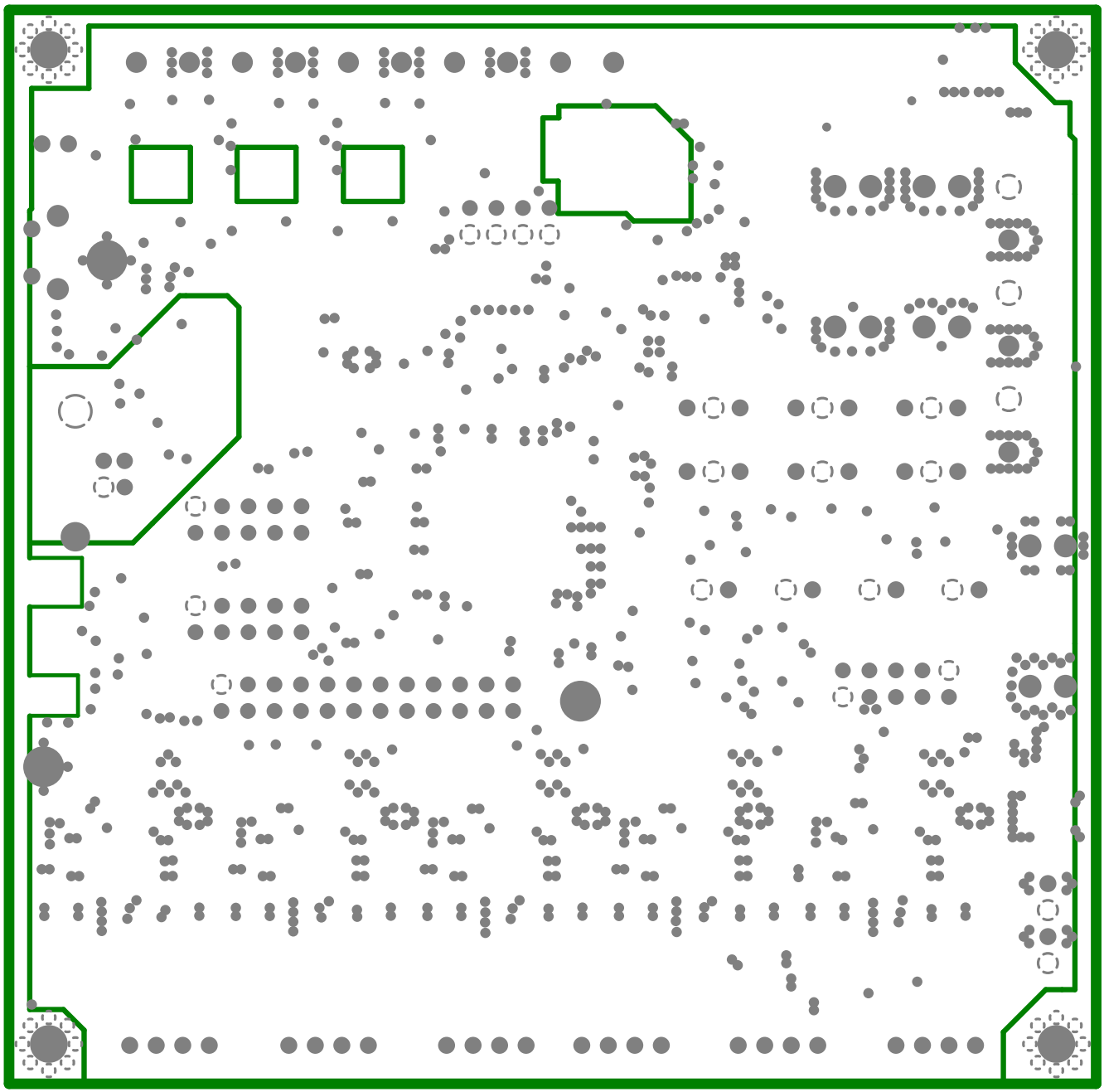

104.14mm
96.52mm
3.81mm
3.81mm
38.55mm
11.82mm
79.63mm
52.50mm
102.87mm
95.25mm
13.78mm
31.75mm
57.34mm
FAN-1
RESET
PWR
USB
micro SD
SC1
SC2
J12
J13
J8
J18
J20
P1
J4
X1
U7
S2
ERASE
U10
OSHW
US000022
MOSFETs
HEATBED
MOTFETBED
POWER CONNECTOR
J3 PWR IN
F1
F2
F3
U1
D2
L1
END STOPS
MIN
MAX
J5
J6
J7
J9
J10
J11
XYZ
THERM 1-4
J14
J15
J16
J17
J28
U11
GPIO
Archim2
2.1a
UltiMachine
SERIAL
U12
U13
U14
U15
U16
U17
J21
GND VMT GND 5V
STEPPERS
X
Y
Z
E1
E2
J22
J23
J24
J25
J26
J27

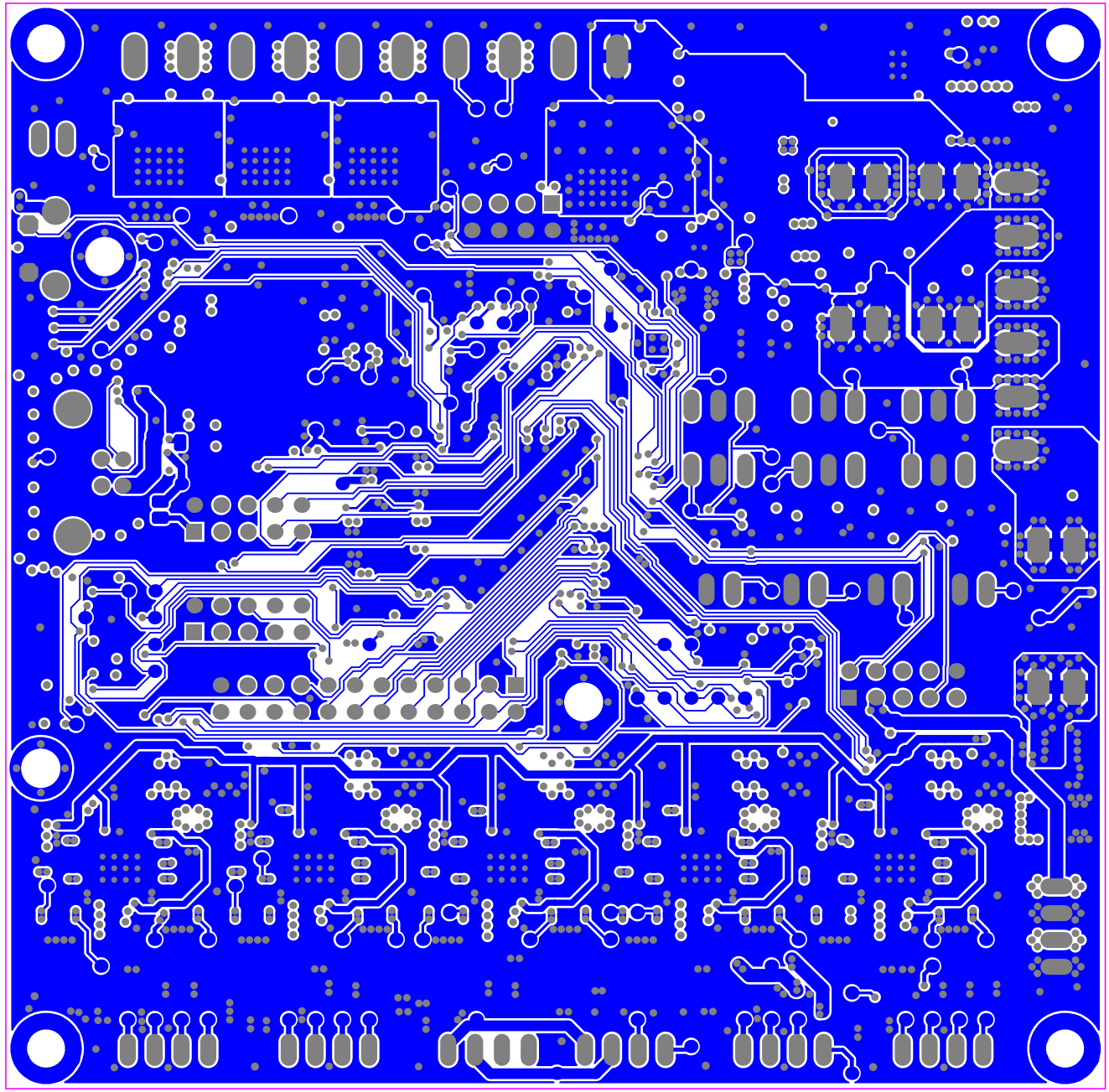




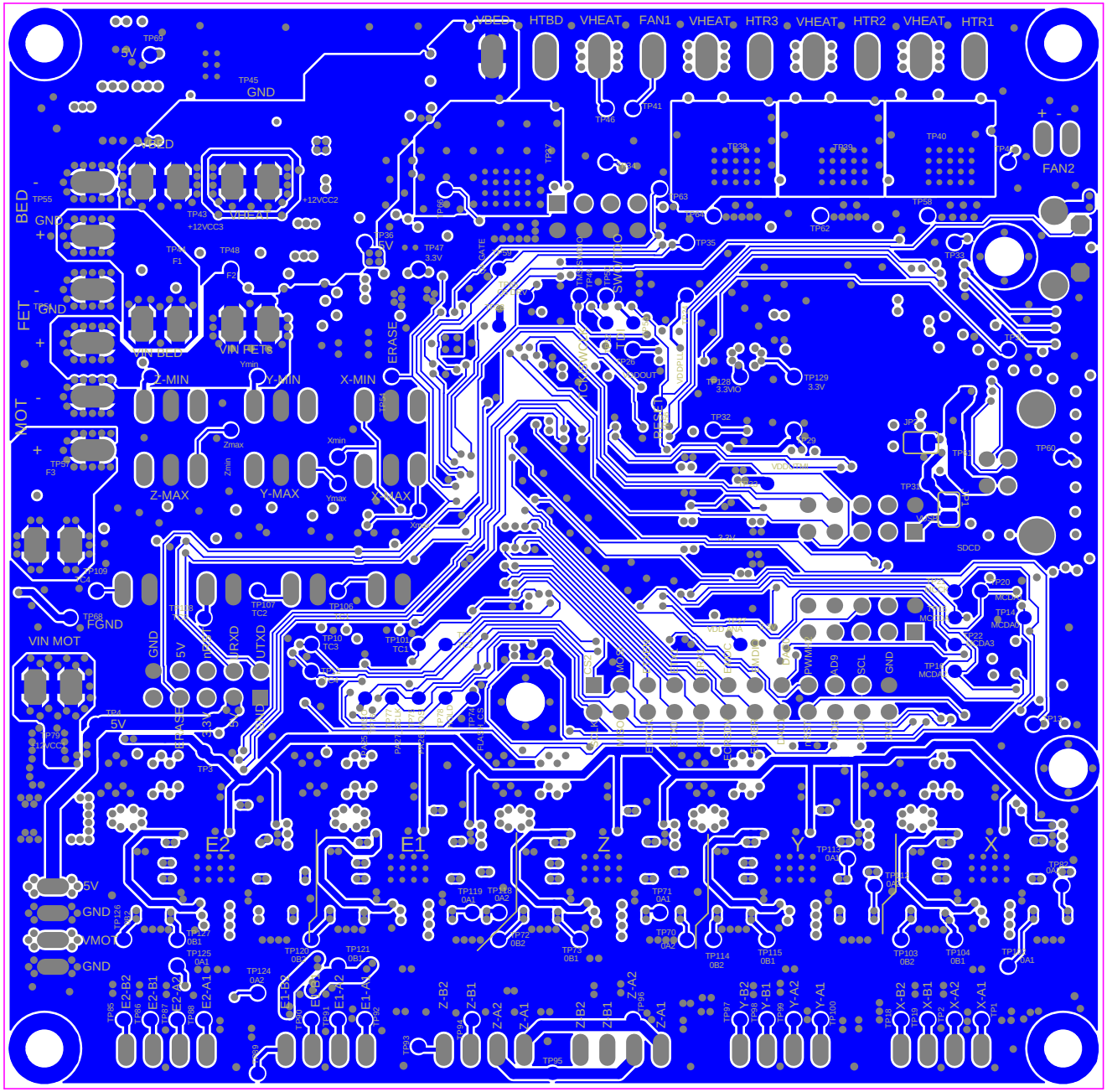
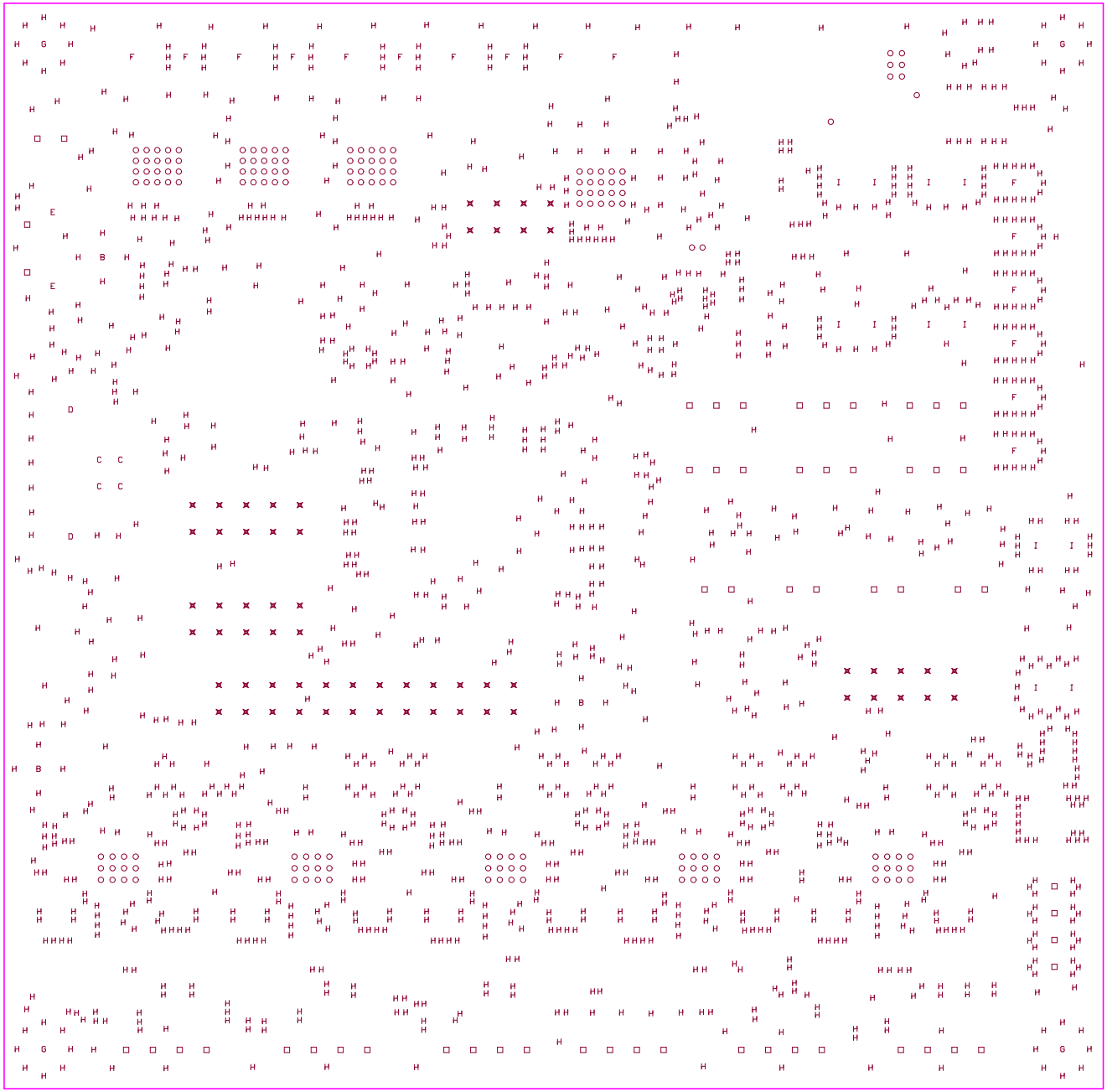








FAN-1
RESET
PWR
SC1
J12
J20
J8
J4
P1
S2
ERASE
OSHW
US000022
MOSFETs
HEATBED
MOTFETBED
J3 PWR IN
J28
J21
GND VMT GND 5V
STEPPERS
X
Y
Z
E1
E2
U15
U16
U17
U13
U14
U12
SERIAL
Arduino
2.1a
UltiMachine
GPIO
MAX
XYZ
ATMEL
TQFP 144


VBED
HTBD
VHEAT
FAN1
VHEAT
HTR3
VHEAT
HTR2
VHEAT
HTR1
FAN2
BED
FET
MOT
GND
VIN BED
VIN FETS
VIN MOT
Z-MIN
Y-MIN
X-MIN
Z-MAX
Y-MAX
X-MAX
ERASE
E2
E1
Z
Y
X