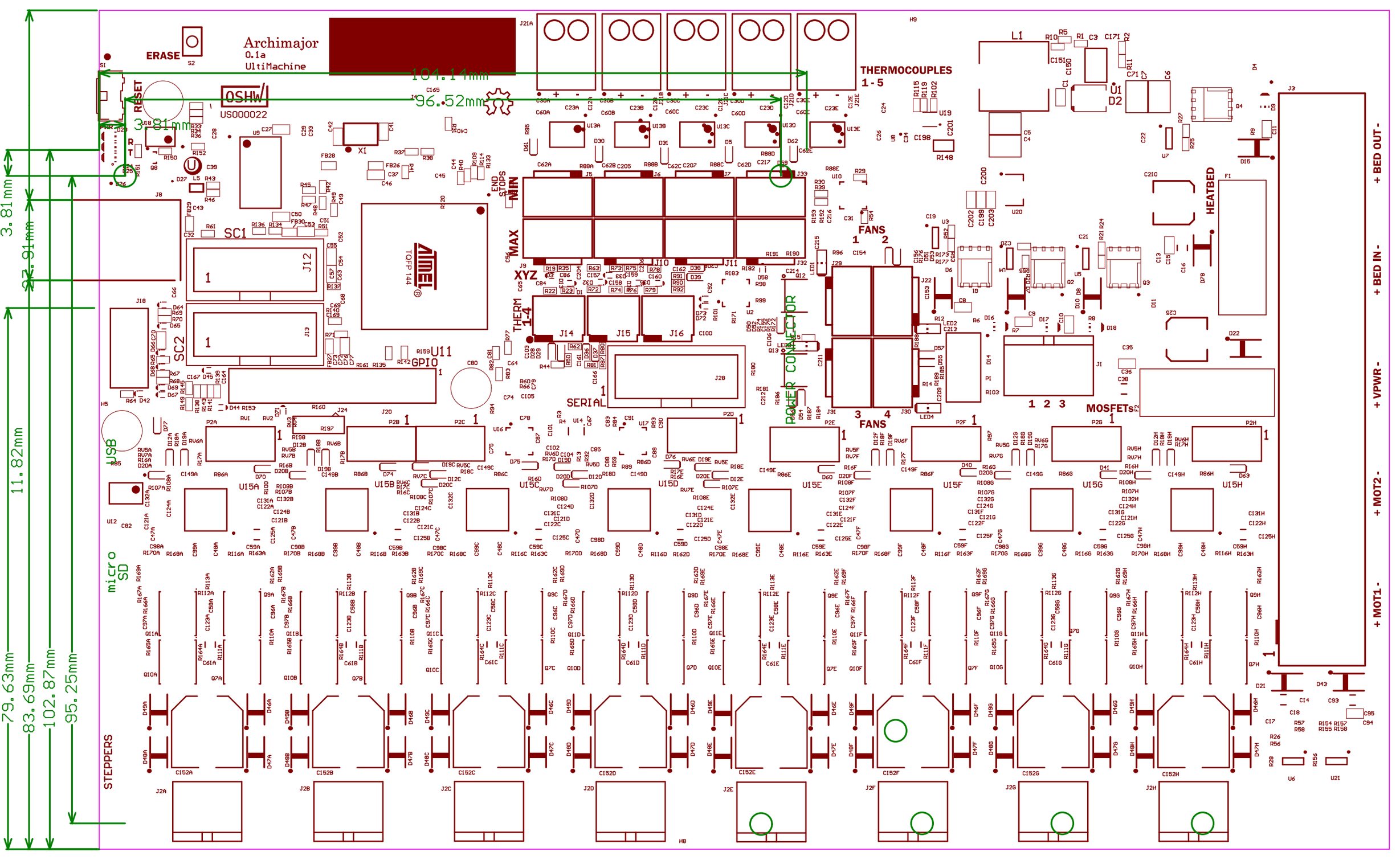
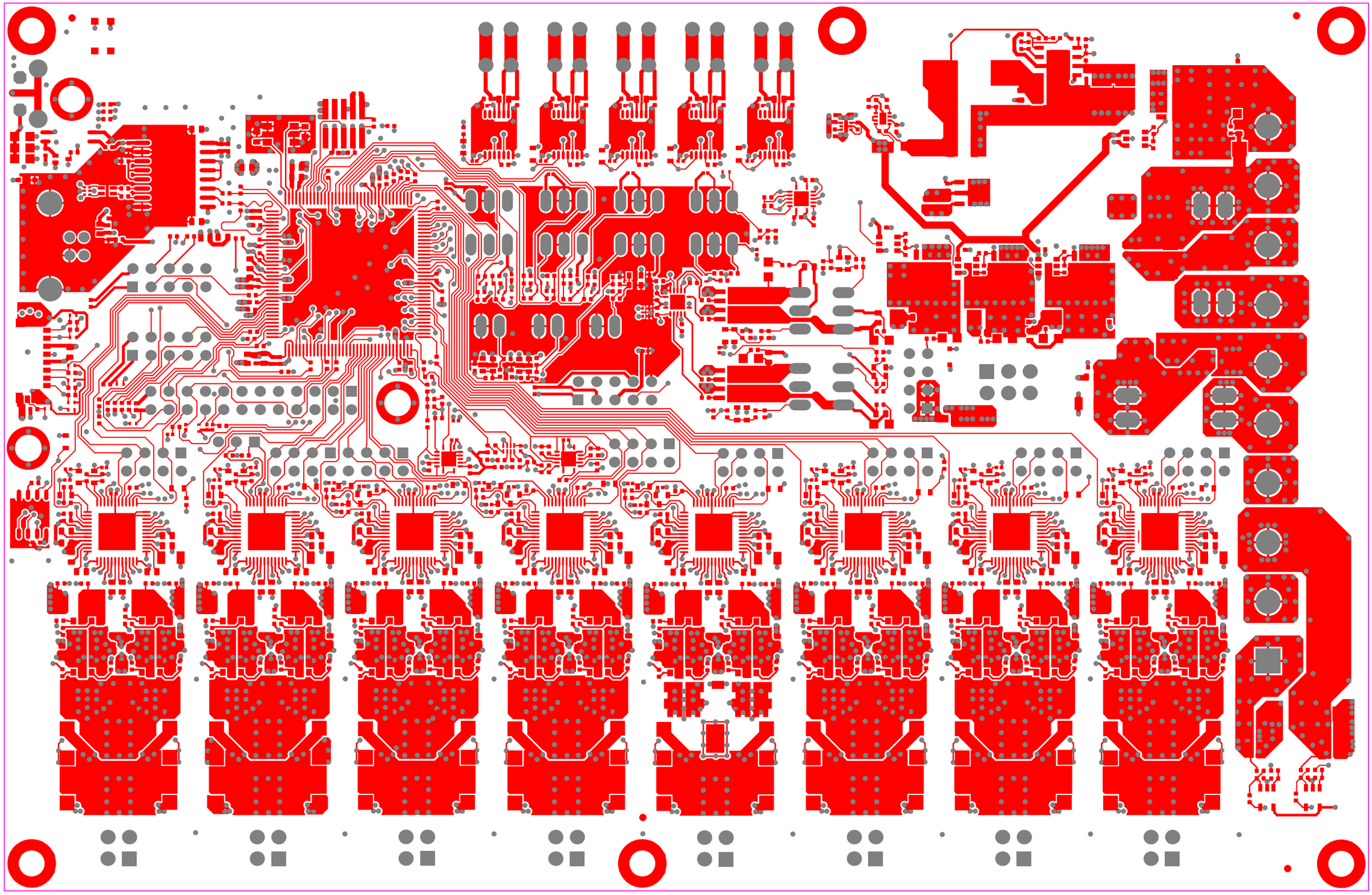
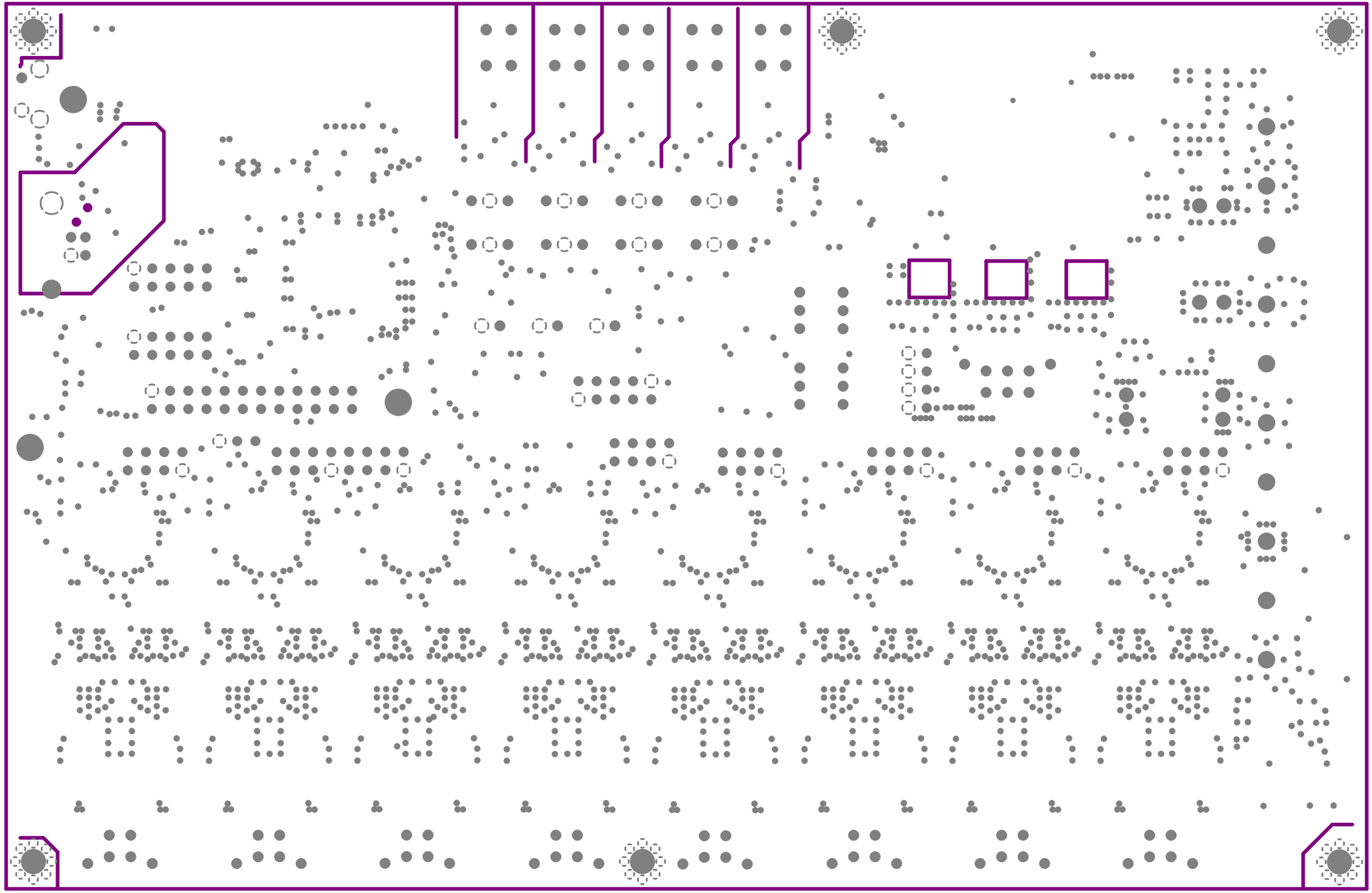
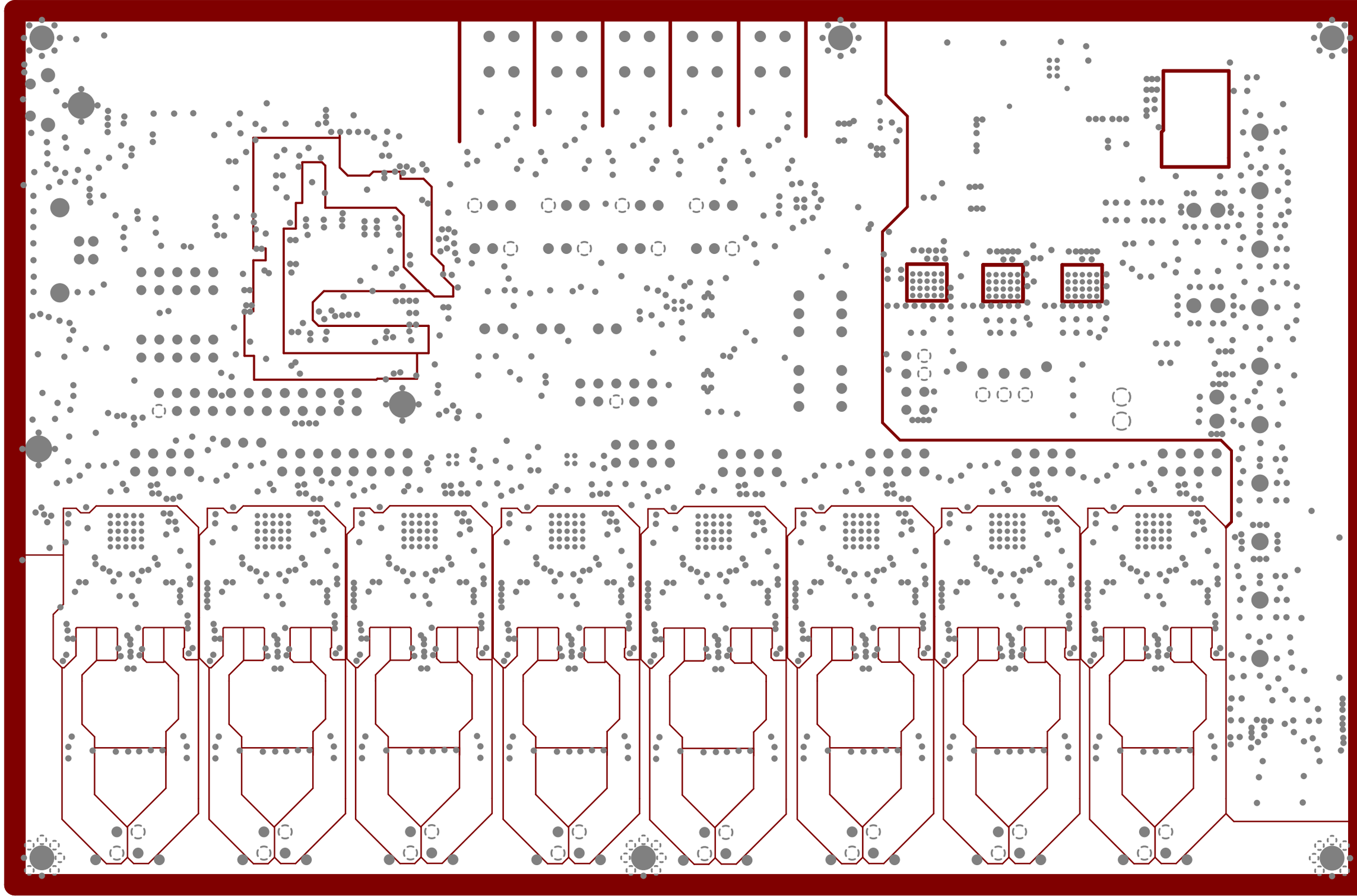
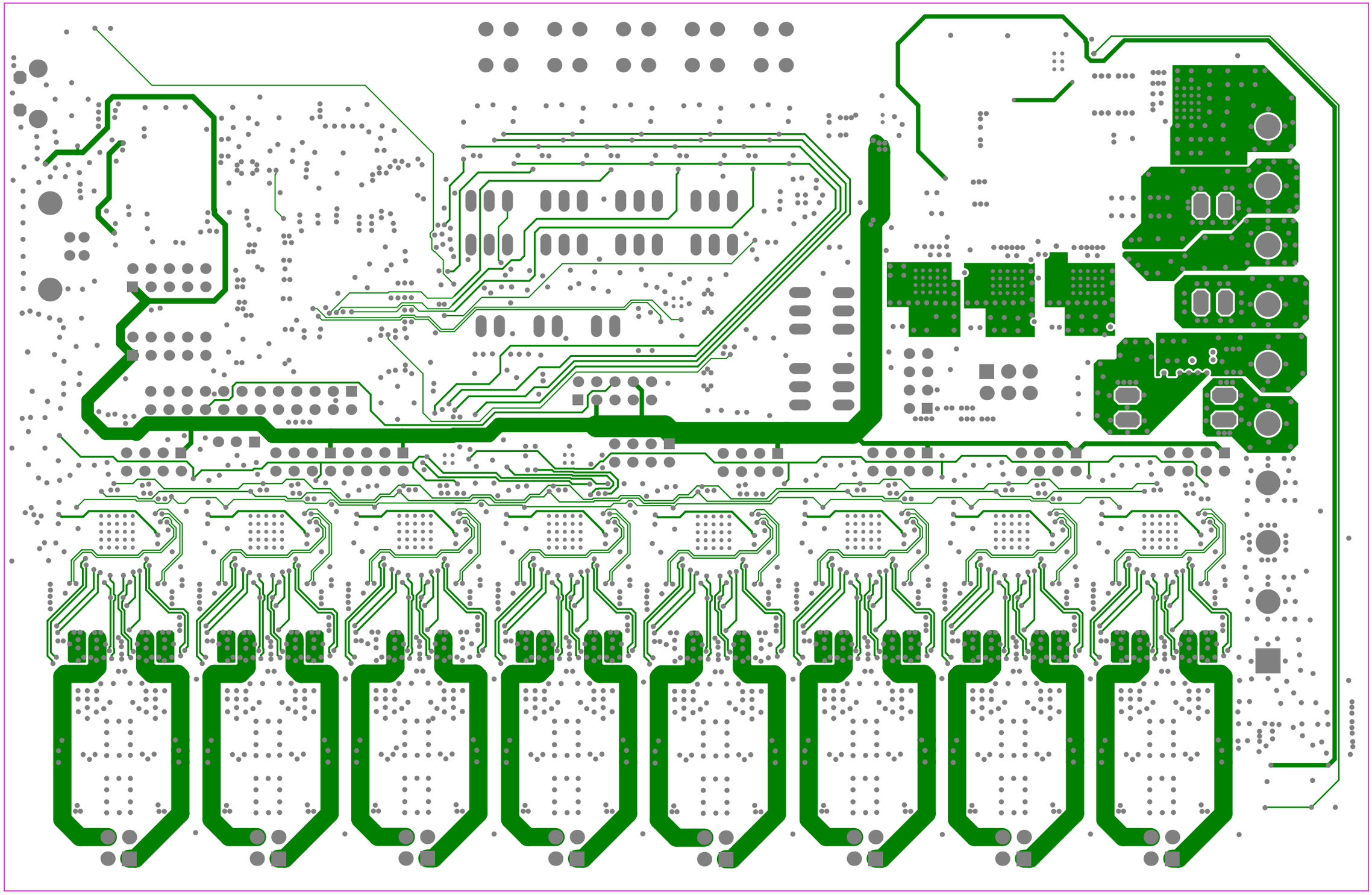
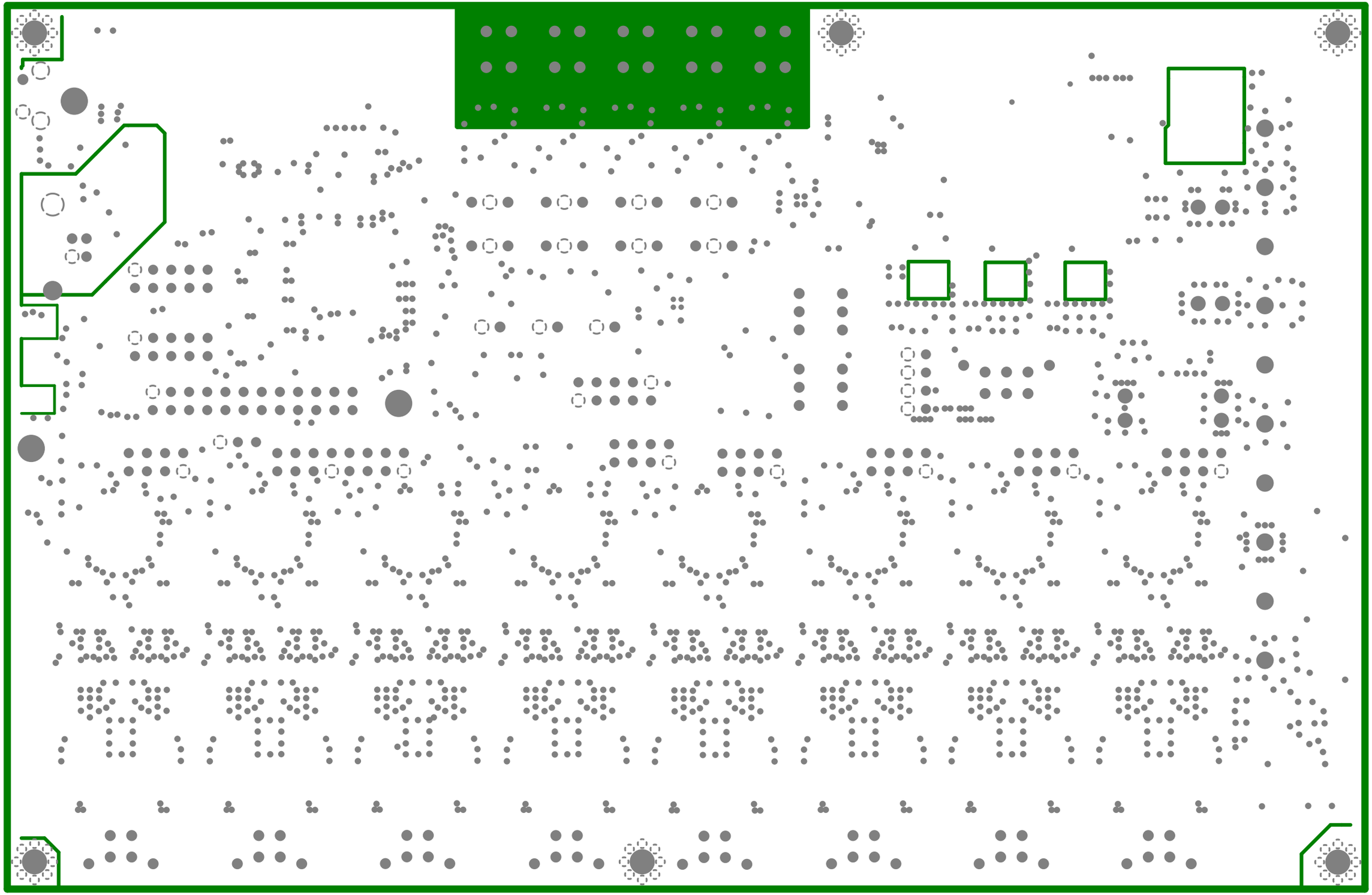

Archimajor
0.1a
UltiMachine
ERASE
RESET
OSHW
US000022
104.14mm
96.52mm
3.81mm
3.81mm
27.91mm
11.82mm
79.63mm
83.69mm
102.87mm
95.25mm
THERMOCOUPLES
1-5
END STOPS
MIN
MAX
XYZ
THERM
1-4
SC1
SC2
J12
J13
TQFP 144
U11
GPIO
SERIAL
USB
micro SD
STEPPERS
POWER CONNECTOR
FANS
1 2
3 4
HEATBED
MOSFETs
1 2 3
+ BED OUT -
+ BED IN -
+ VPWR -
+ MOT2 -
+ MOT1 -

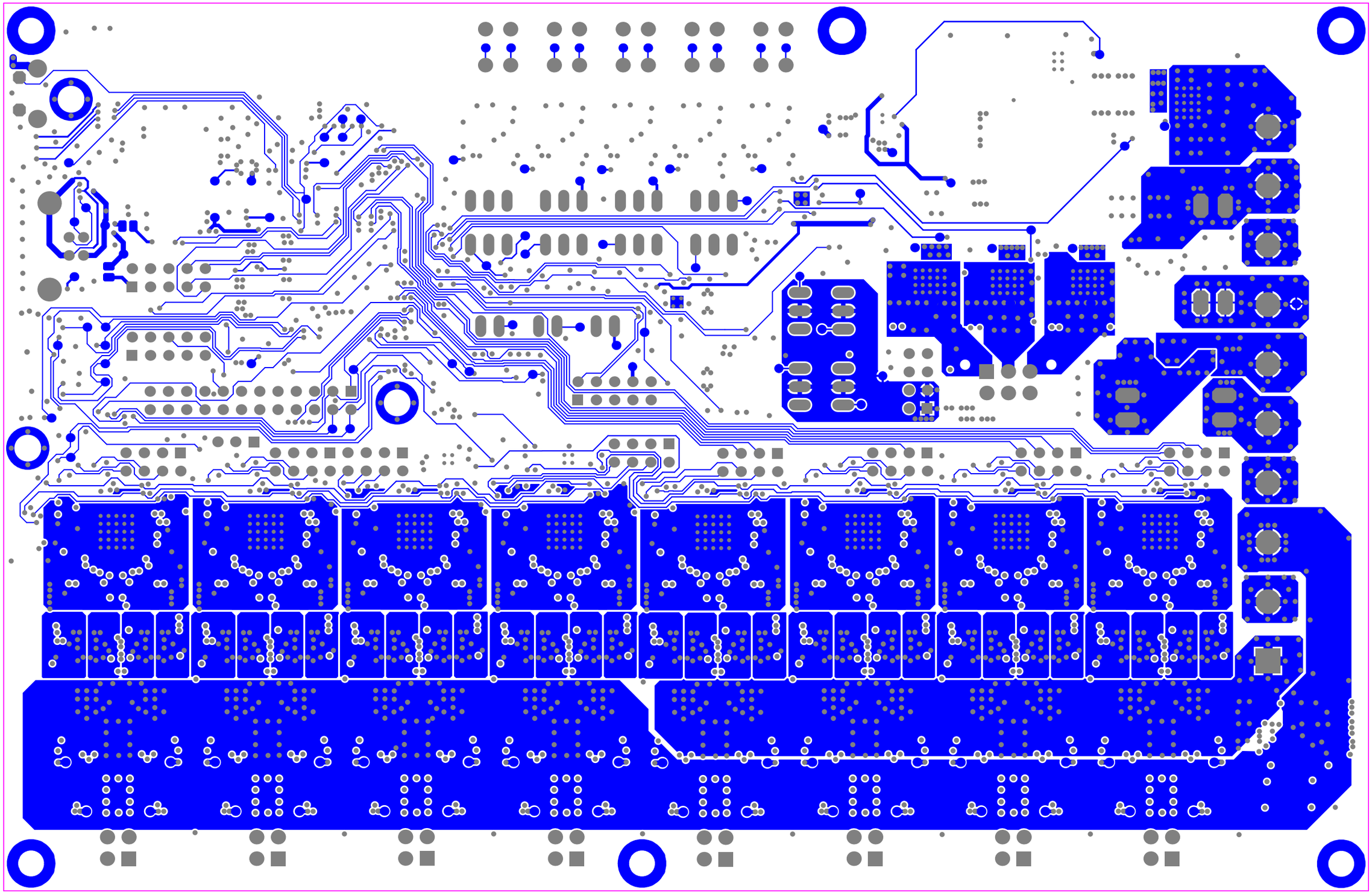


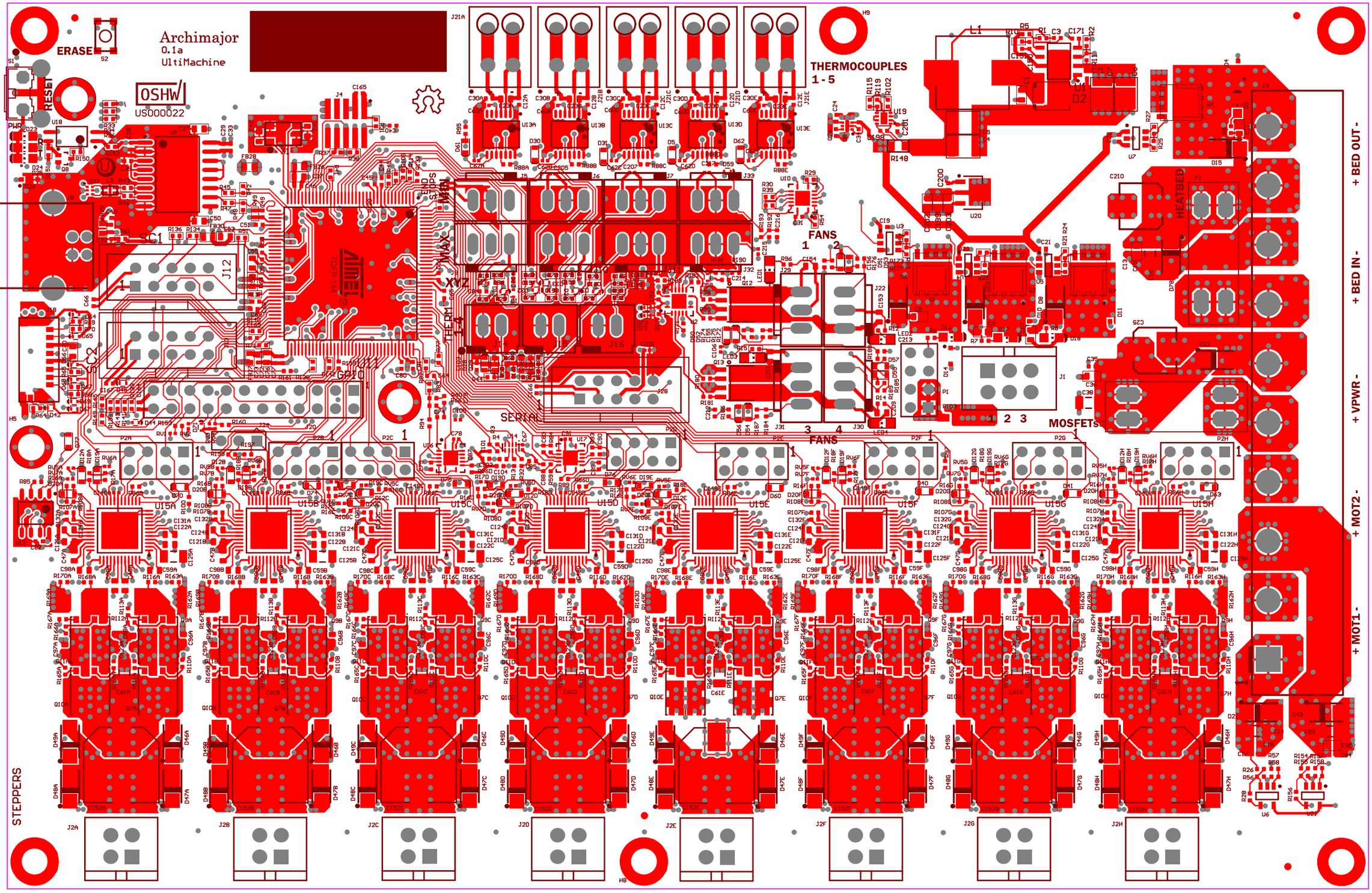


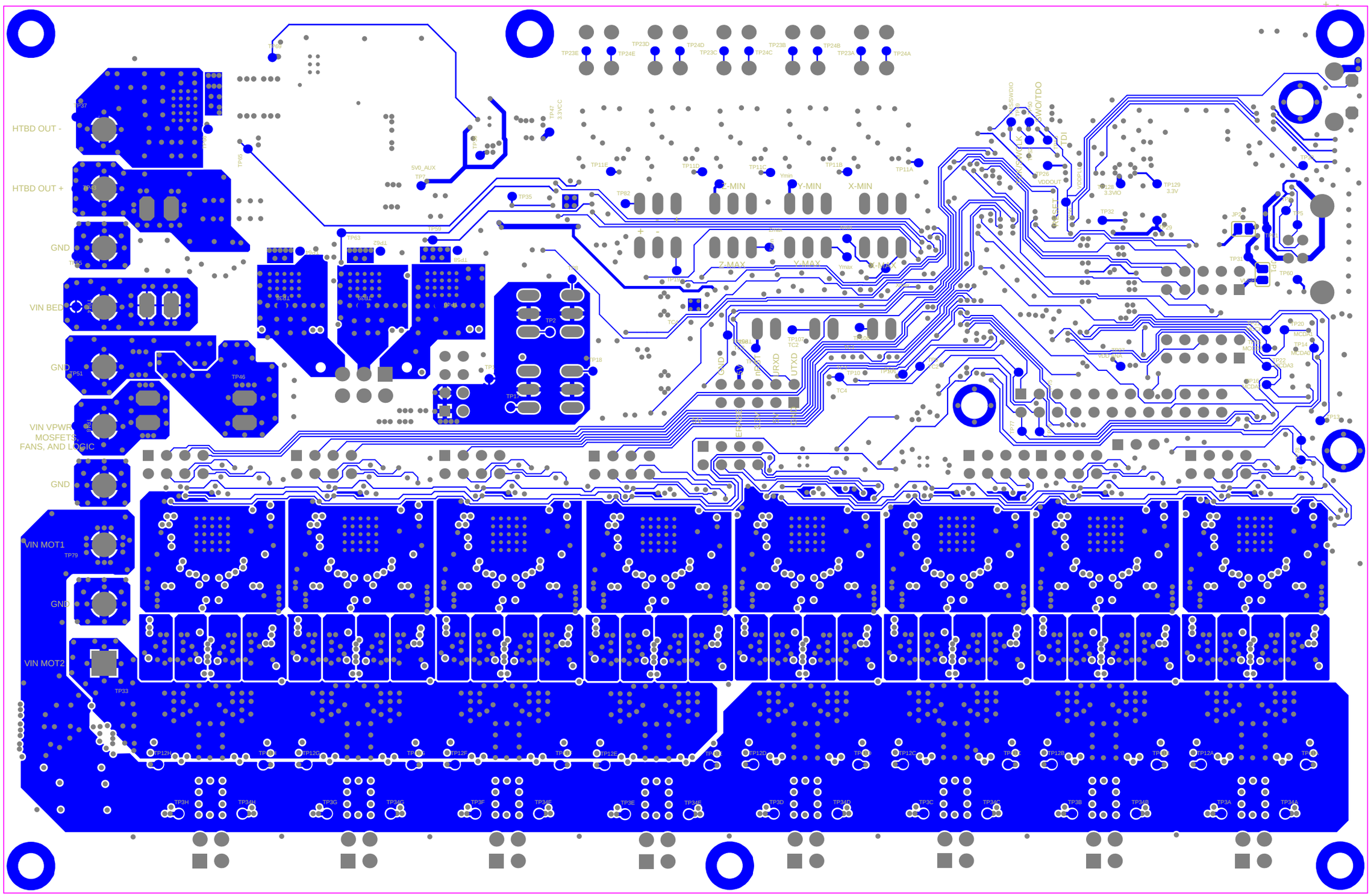
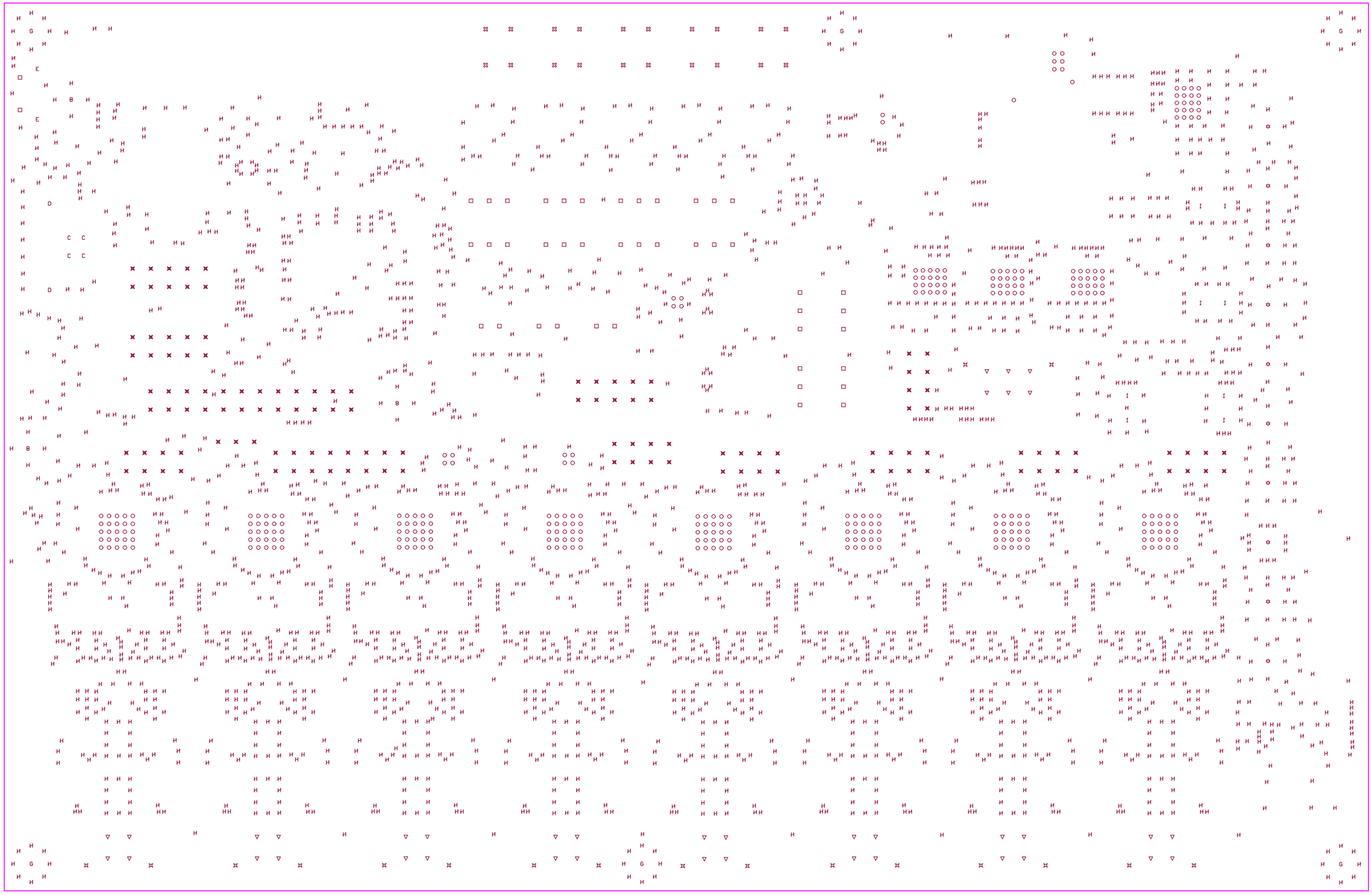









Archimajor
0.1a
UltiMachine
OSHW
US000022
ERASE
RESET
PWR
THERMOCOUPLES
1 - 5
FANS
1 2
FANS
3 4
MOSFETS
1 2 3
HEATBED
SERIAL
XYZ
THEDM
MAXV
GPIO
STEPPERS
+ BED OUT -
+ BED IN -
+ VPWR -
+ MOT2 -
+ MOT1 -


HTBD OUT -
HTBD OUT +
GND
VIN BED
GND
VIN VPWR
MOSFETS,
FANS, AND LOGIC
GND
VIN MOT1
GND
VIN MOT2
Z-MIN
Y-MIN
X-MIN
Z-MAX
Y-MAX
X-MAX
5V0_AUX
3.3VCC
VDDOUT
3.3VIO
3.3V
VDDPLL
RESET
TDI
TDO/SWO
SWDIO
SWCLK
URXD
UTXD
MCDA0
MCDA1
MCDA2
MCDA3