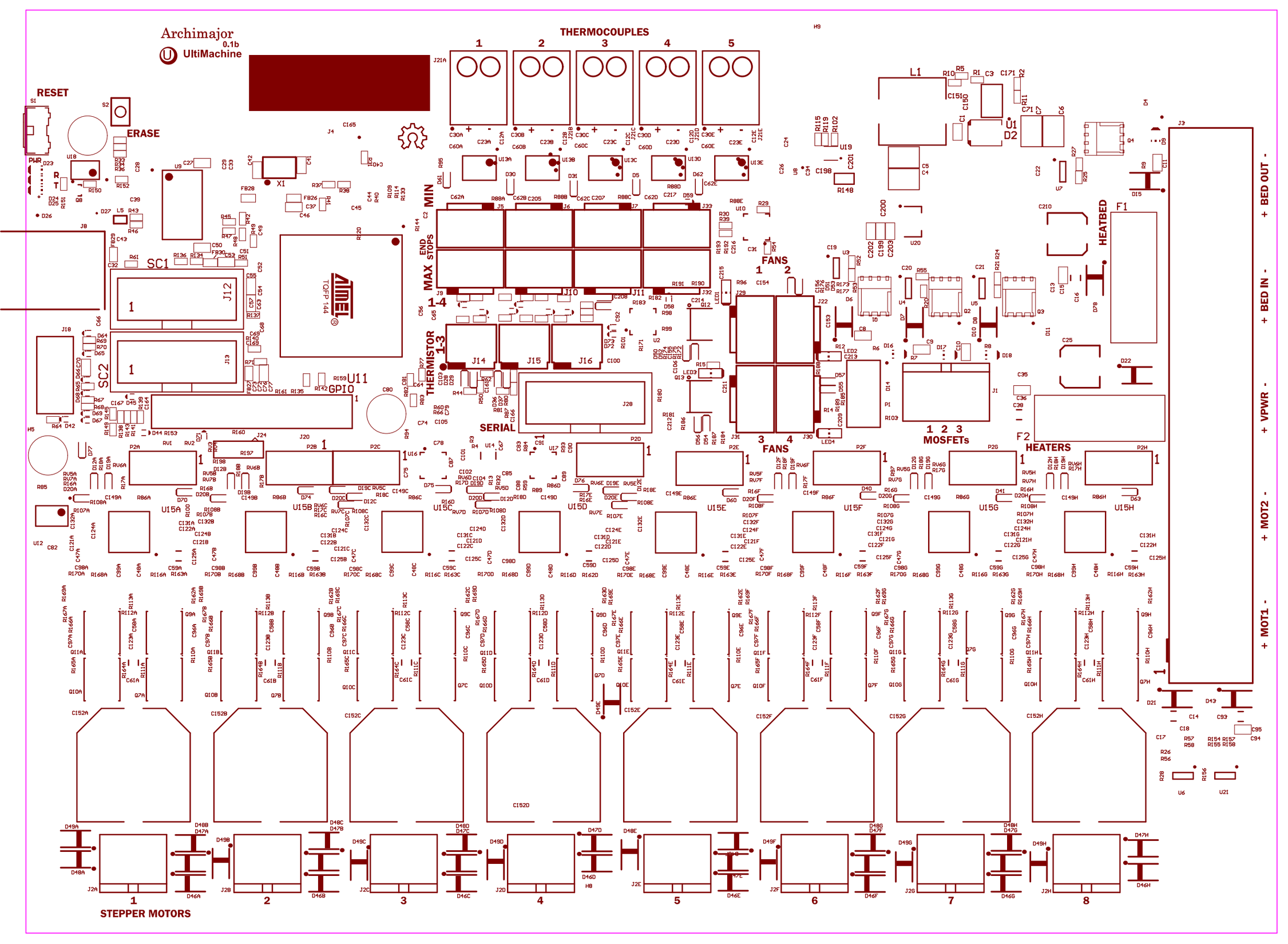
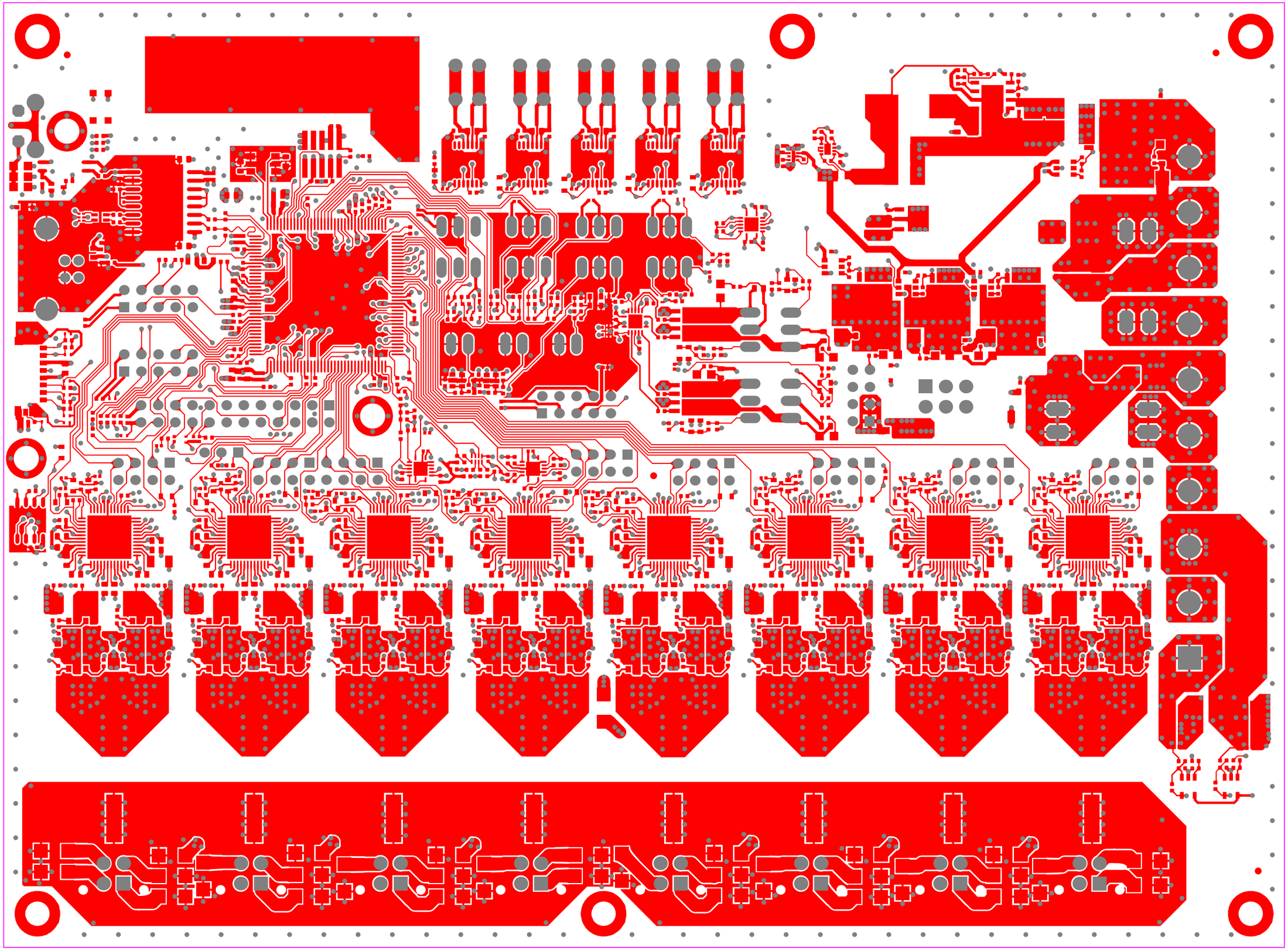
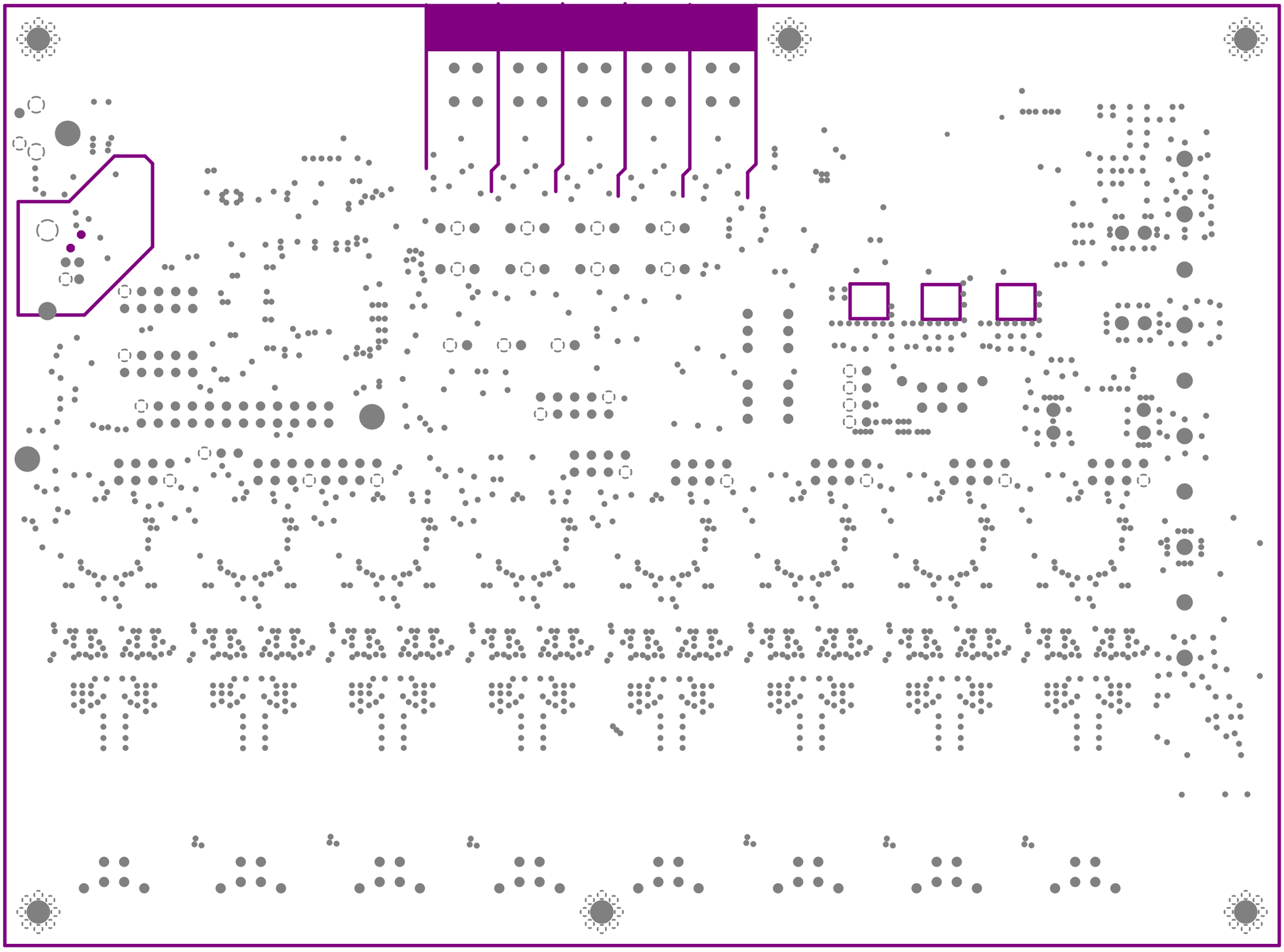
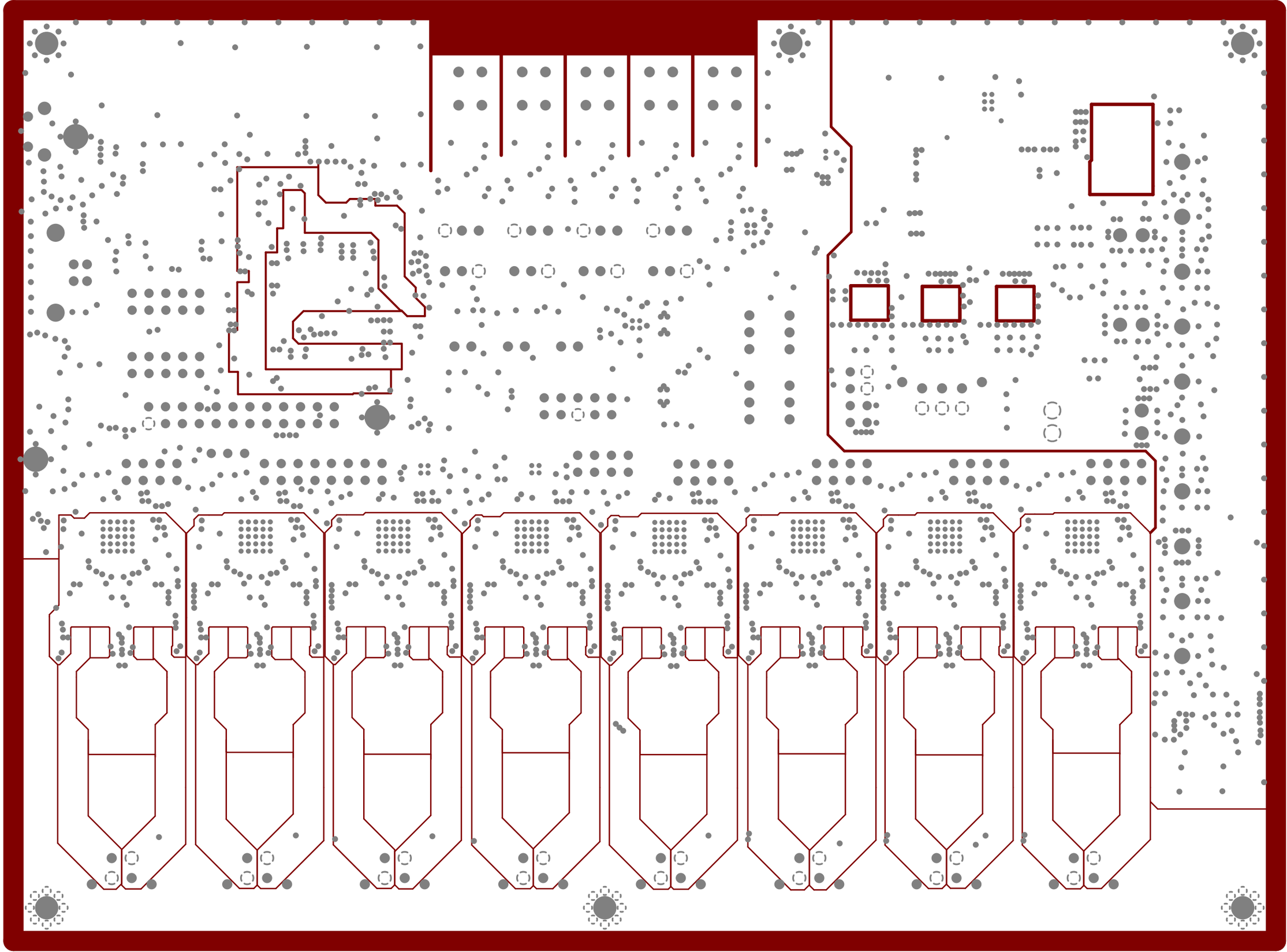
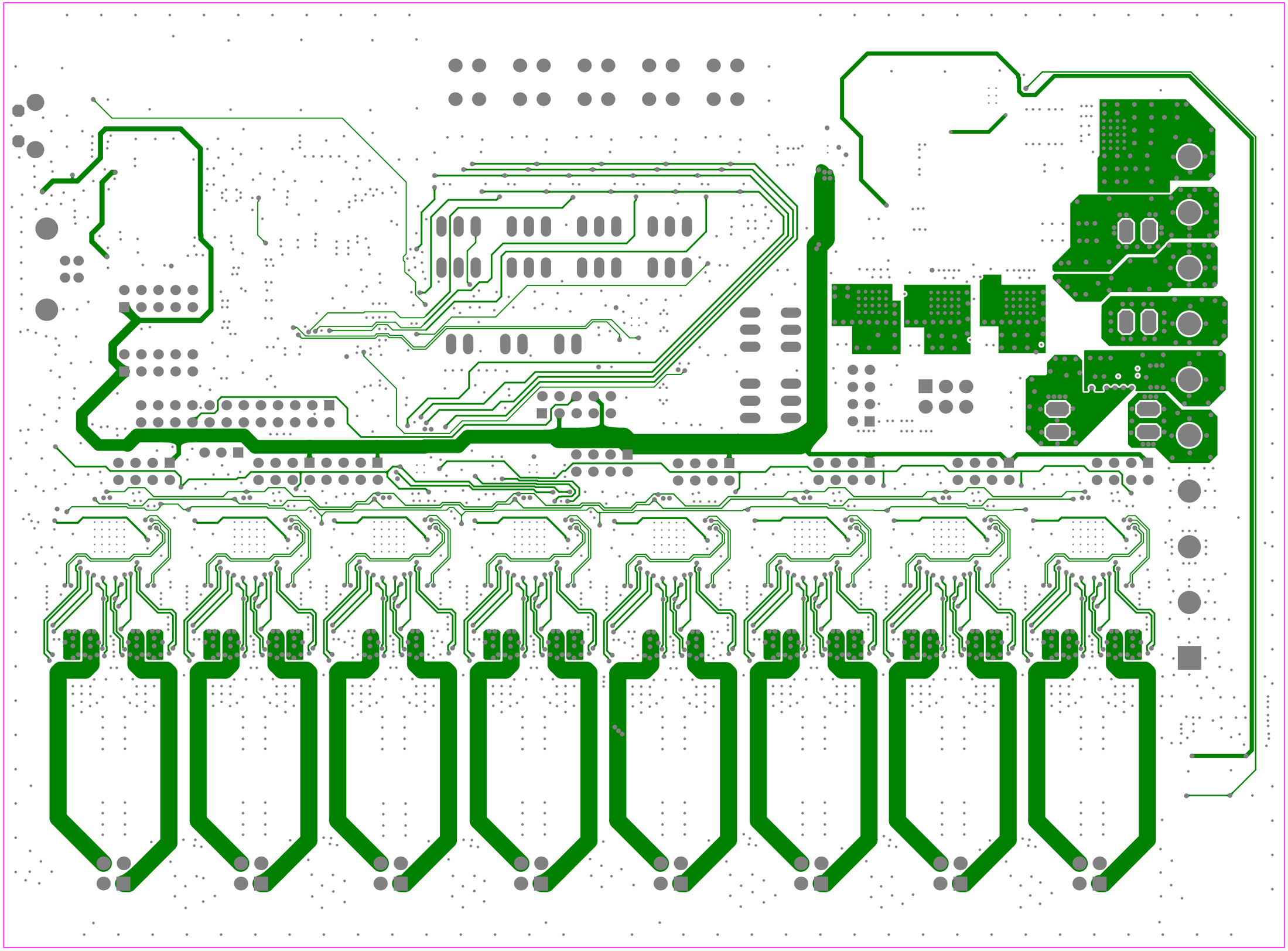
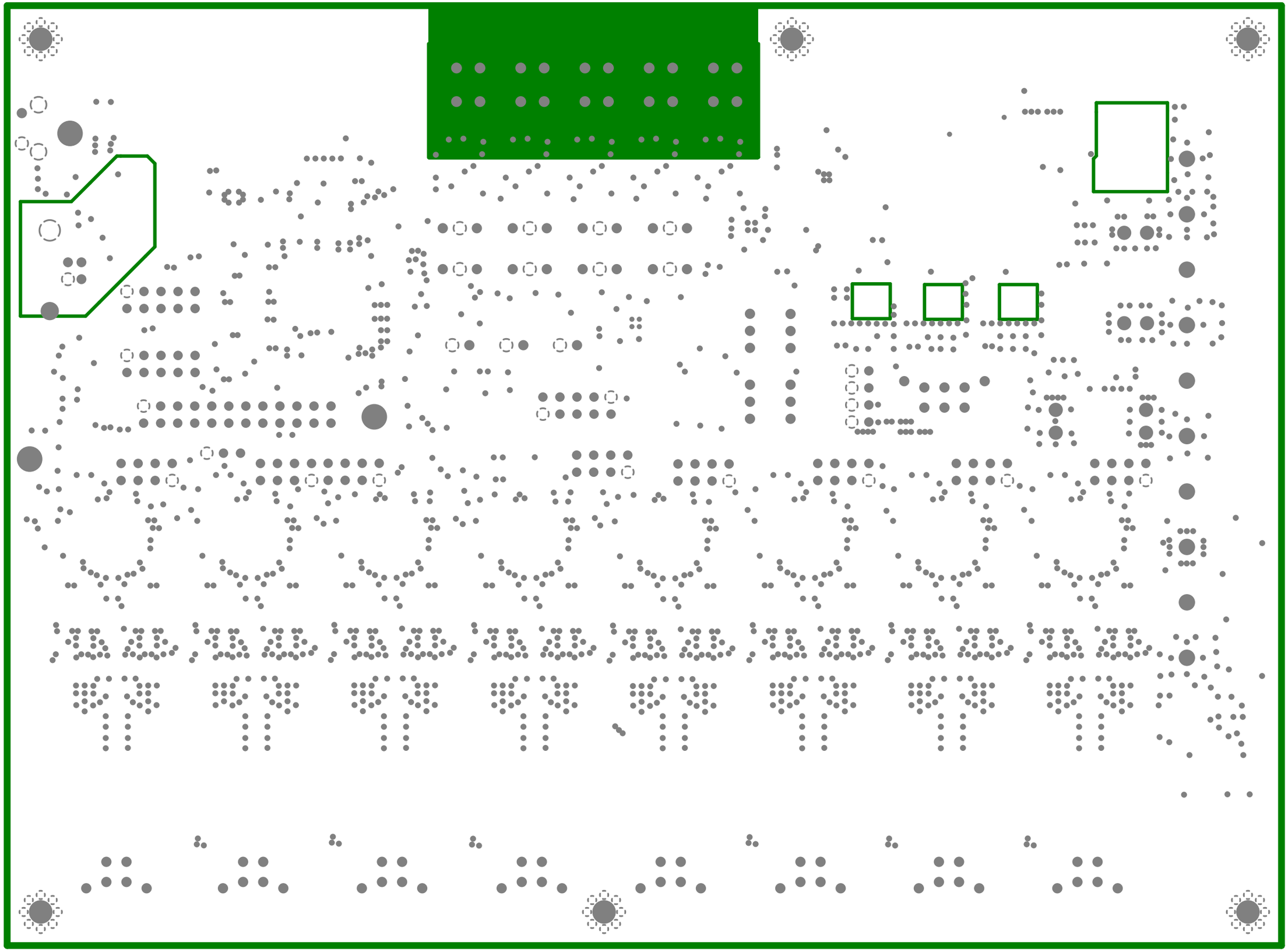

Archimajor
0.1b
UltiMachine
THERMOCOUPLES
1
2
3
4
5
RESET
ERASE
PWR
MIN
END STOPS
MAX
1-4
THERMISTOR 1-3
SC1
SC2
J12
J13
TQFP 144
U11
GPIO
SERIAL
J28
FANS
1 2
3 4
MOSFETs
1 2 3
HEATBED
F1
F2
HEATERS
+ BED OUT -
+ BED IN -
+ VPWR -
+ MOT2 -
+ MOT1 -
STEPPER MOTORS
1
2
3
4
5
6
7
8

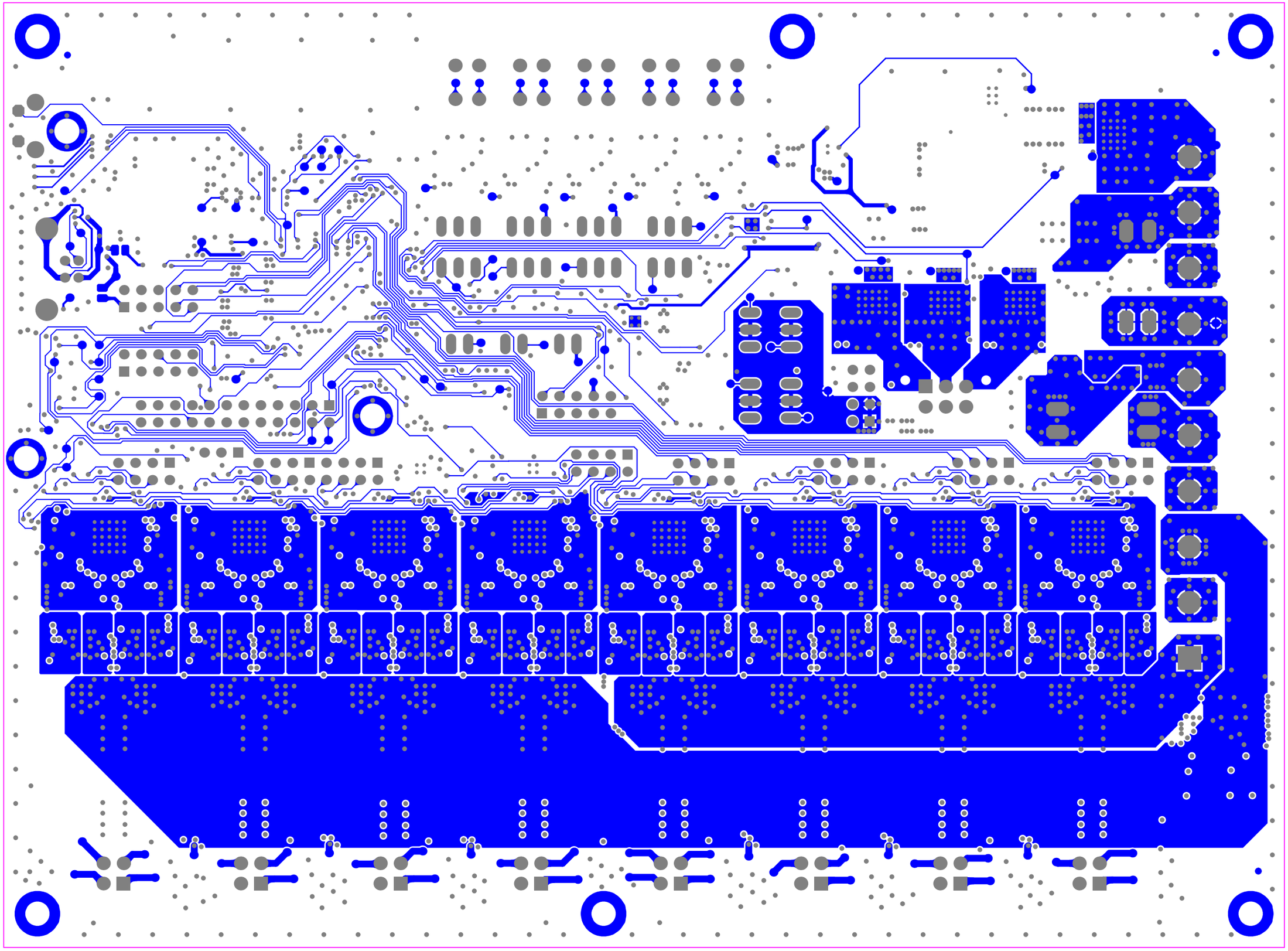


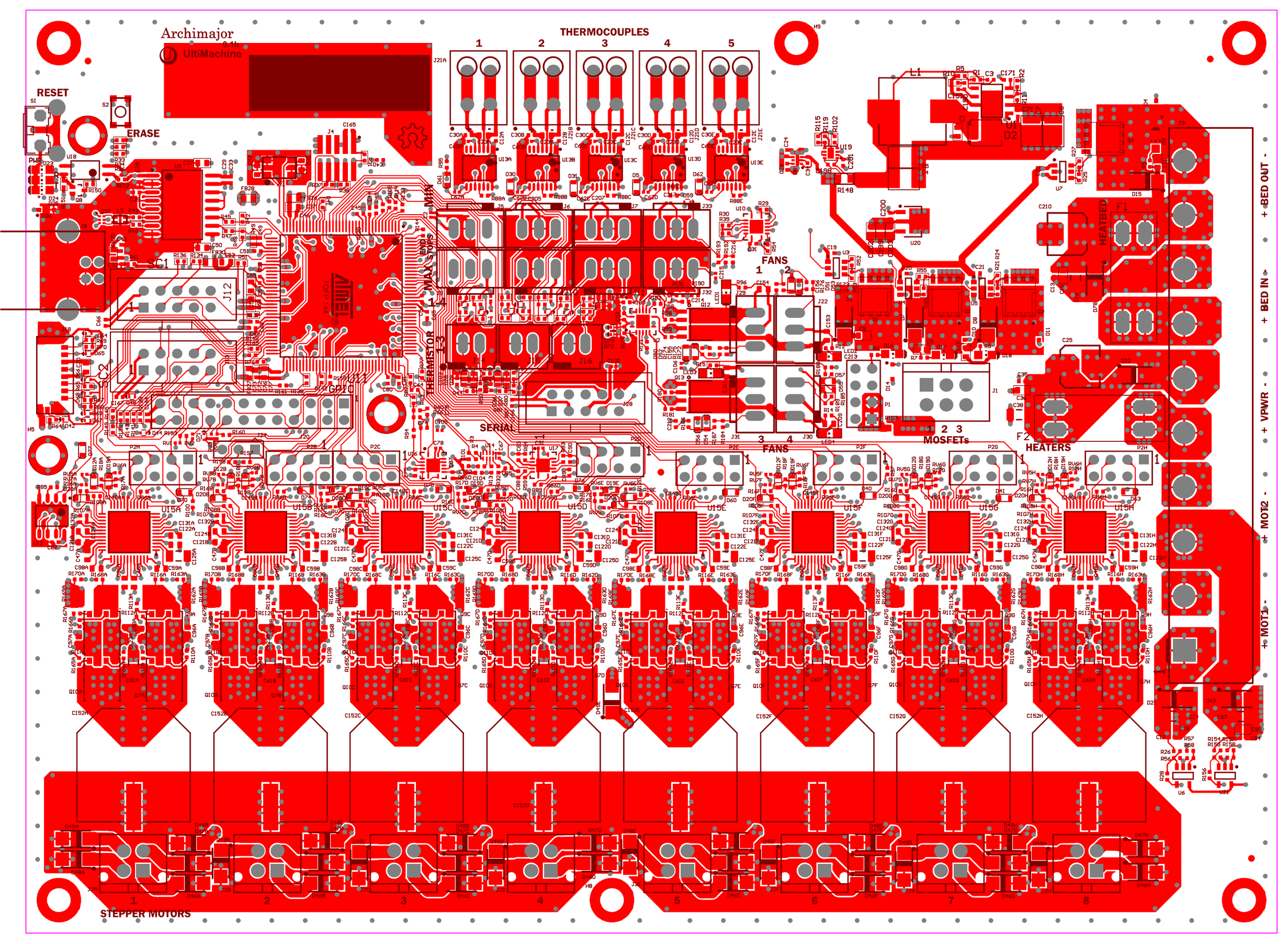


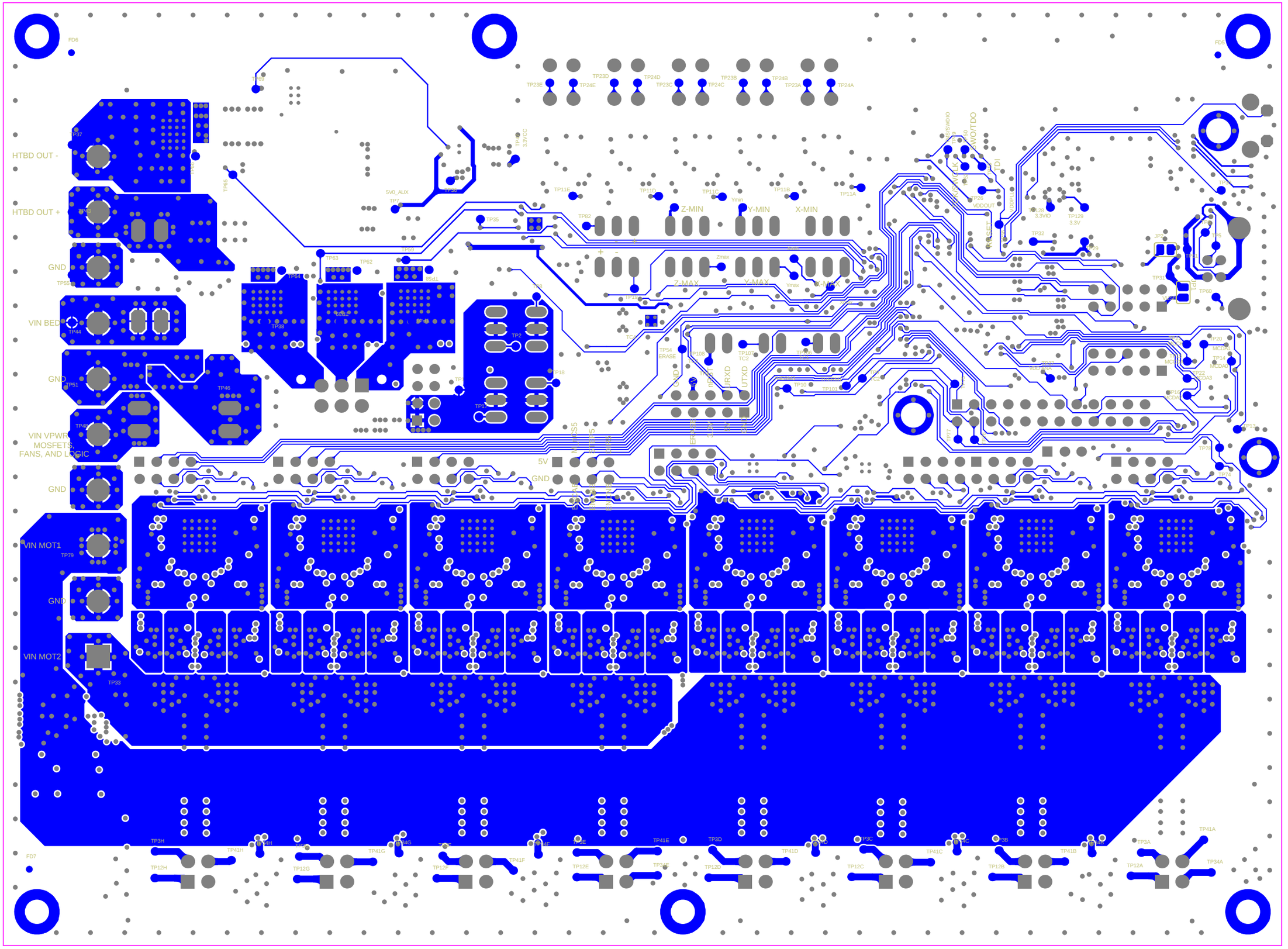
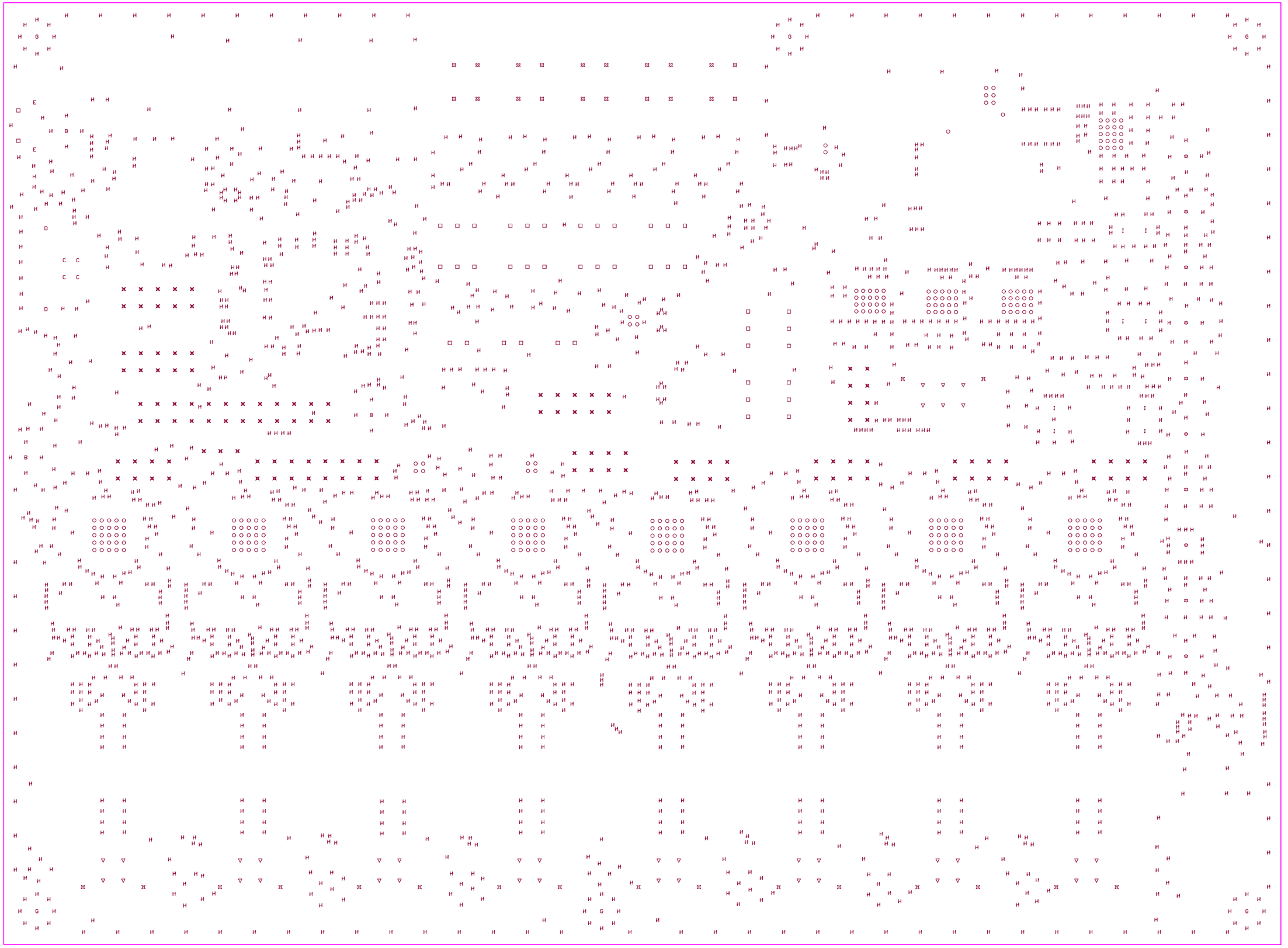









Archimajor
0.4b
UltiMachine
THERMOCOUPLES
1
2
3
4
5
RESET
ERASE
MAX STOPS
THERMISTOR
SERIAL
FANS
MOSFETs
HEATERS
HEATBED
STEPPER MOTORS
+ BED OUT -
+ BED IN -
+ VPWR -
+ MOT2 -
+ MOT1 -


HTBD OUT -
HTBD OUT +
GND
VIN BED
GND
VIN VPWR
MOSFETS
FANS, AND LOGIC
GND
VIN MOT1
GND
VIN MOT2
5V
GND
Z-MIN
Y-MIN
X-MIN
Z-MAX
Y-MAX
X-MAX
ERASE
TC2
URXD
UTXD
TDI
VDDOUT
3.3V
3.3VIO
3.3V
5V0_AUX
3.3VCC