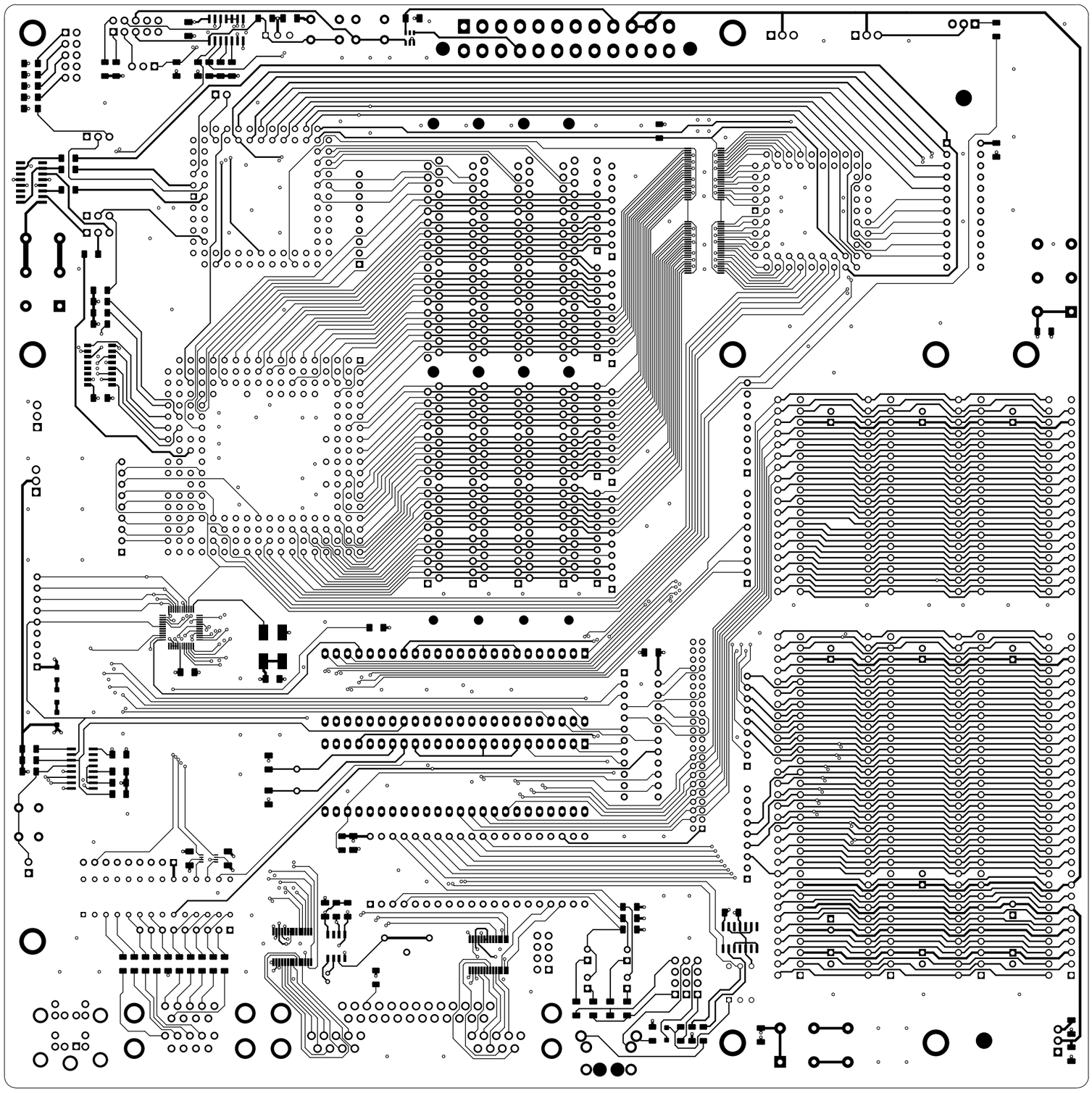

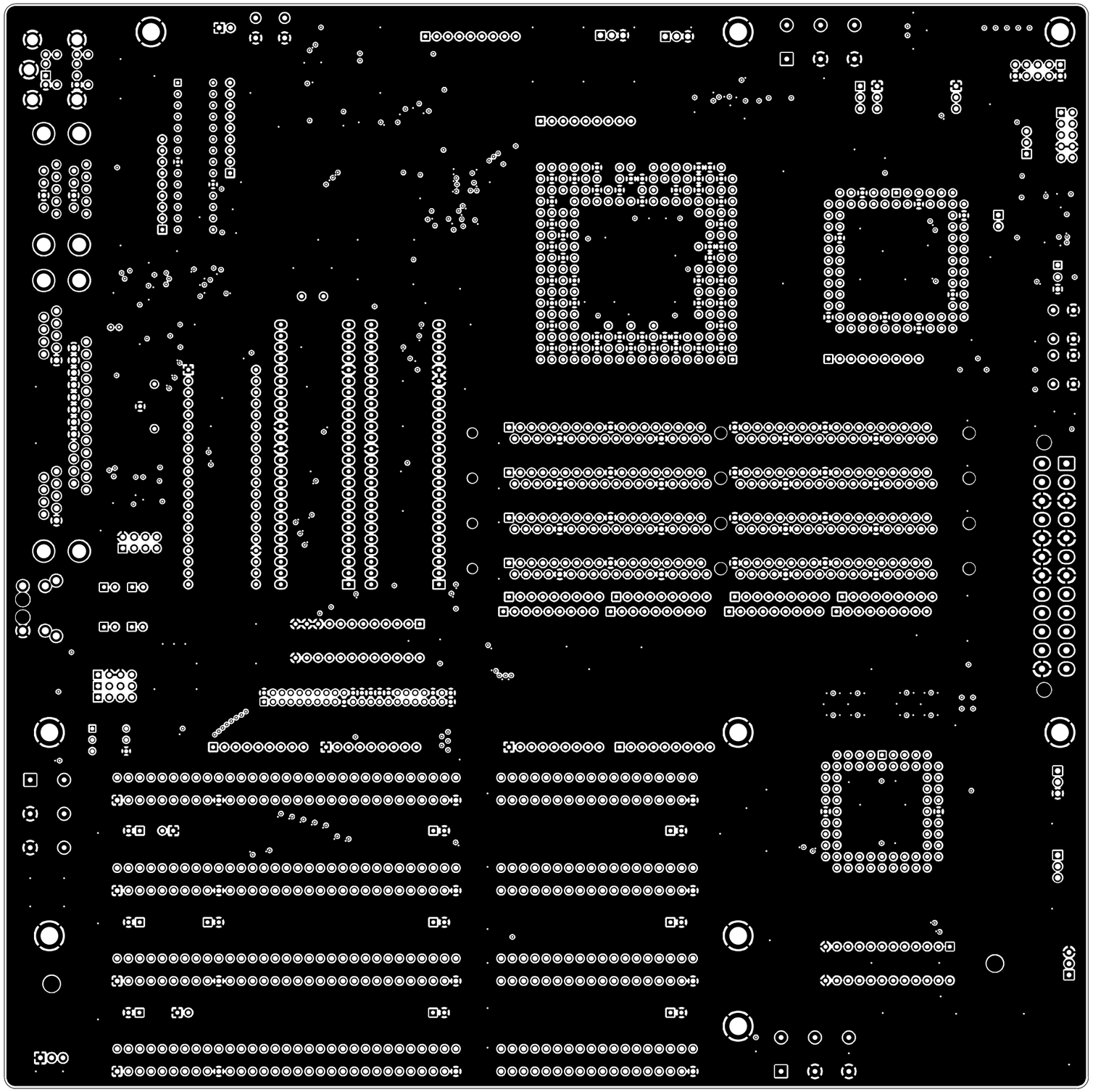

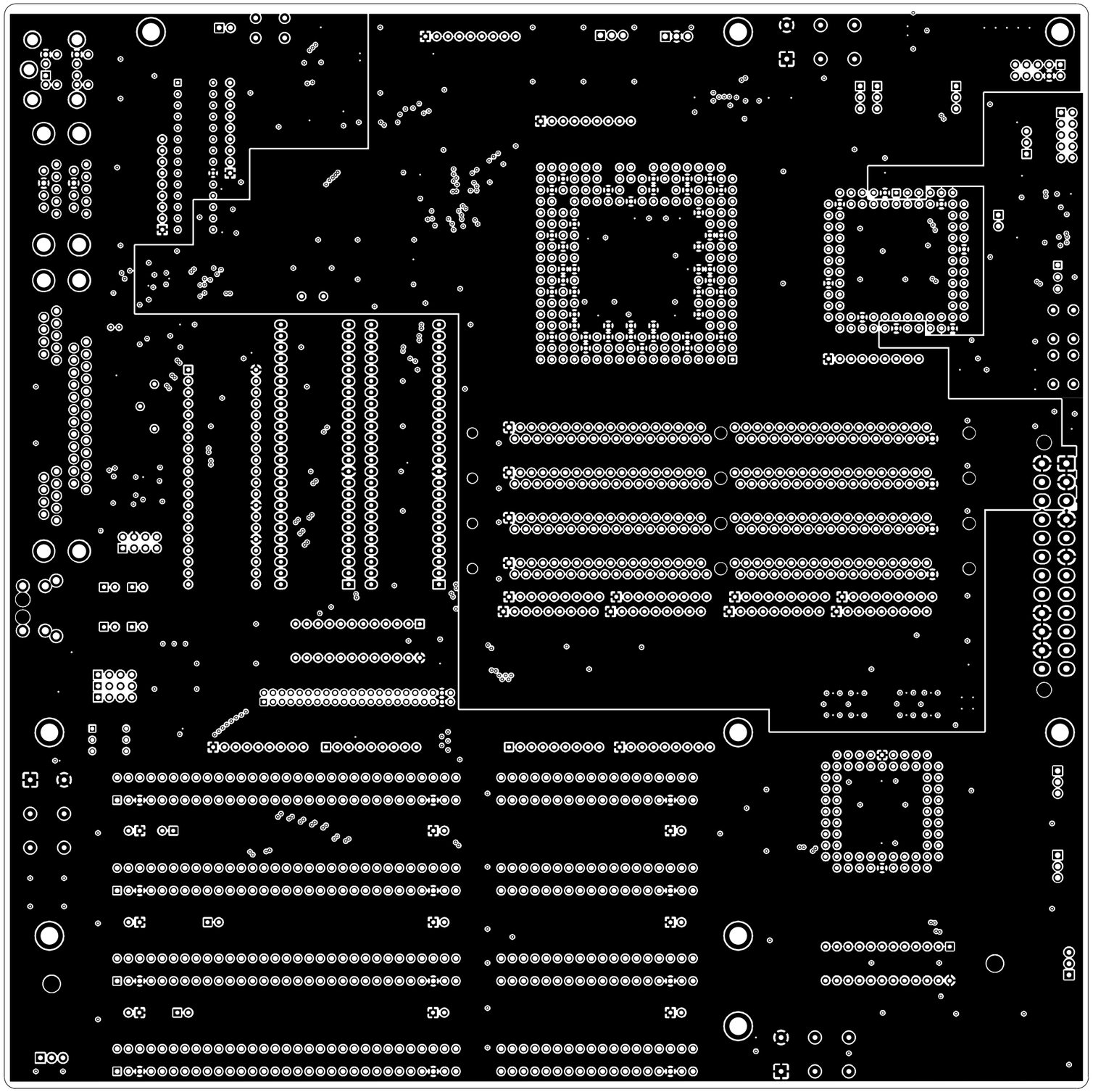

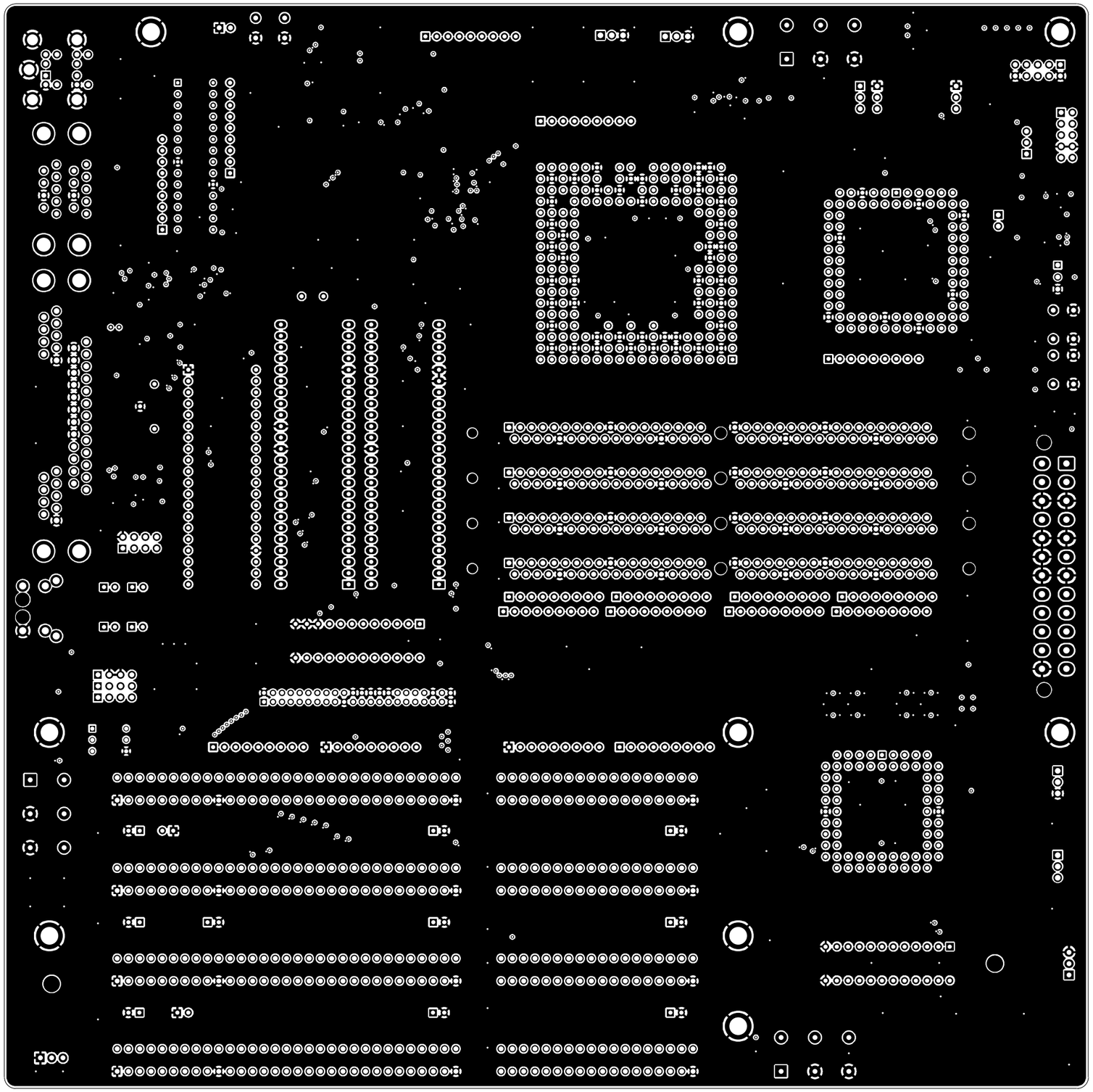

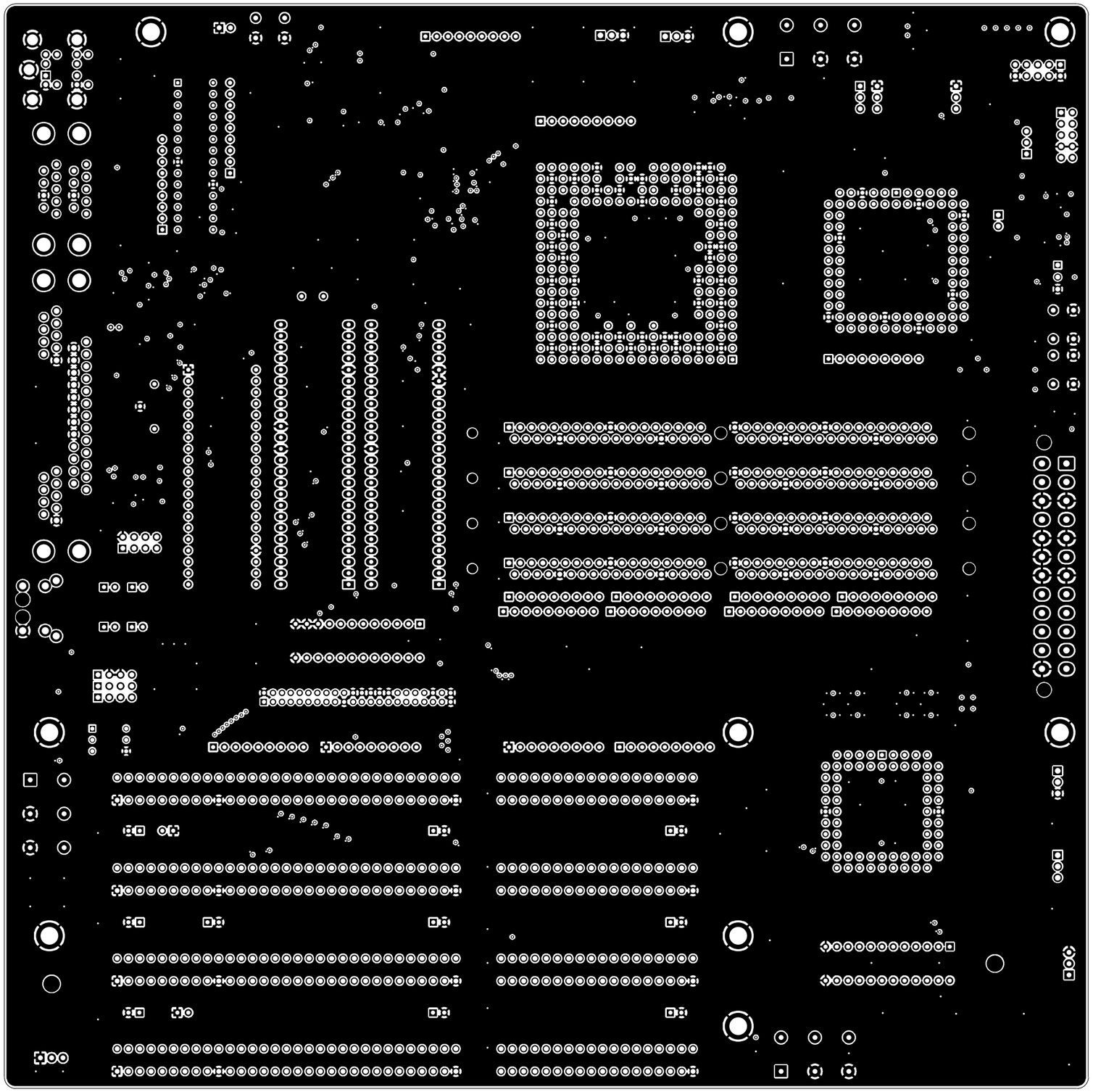

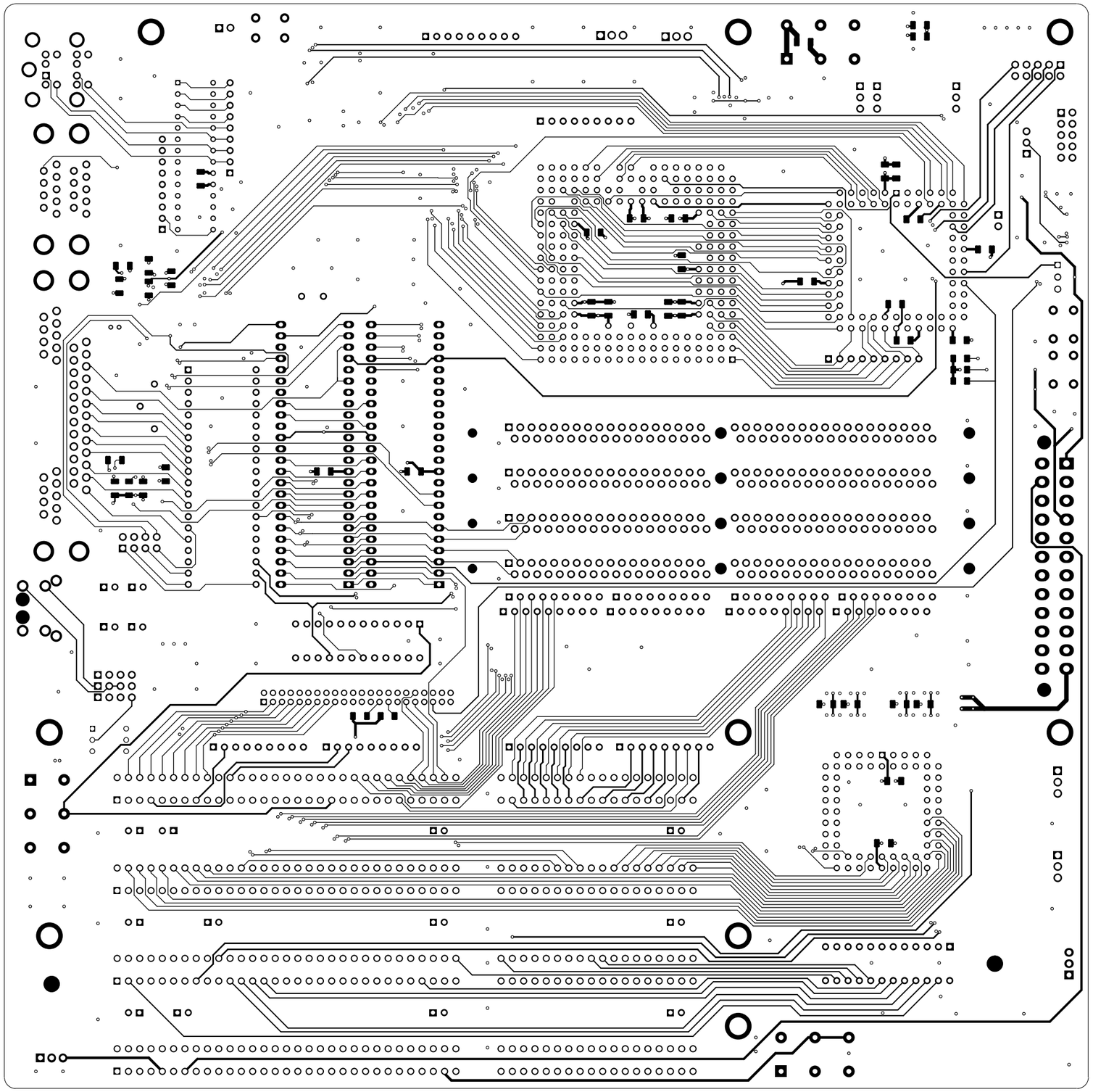

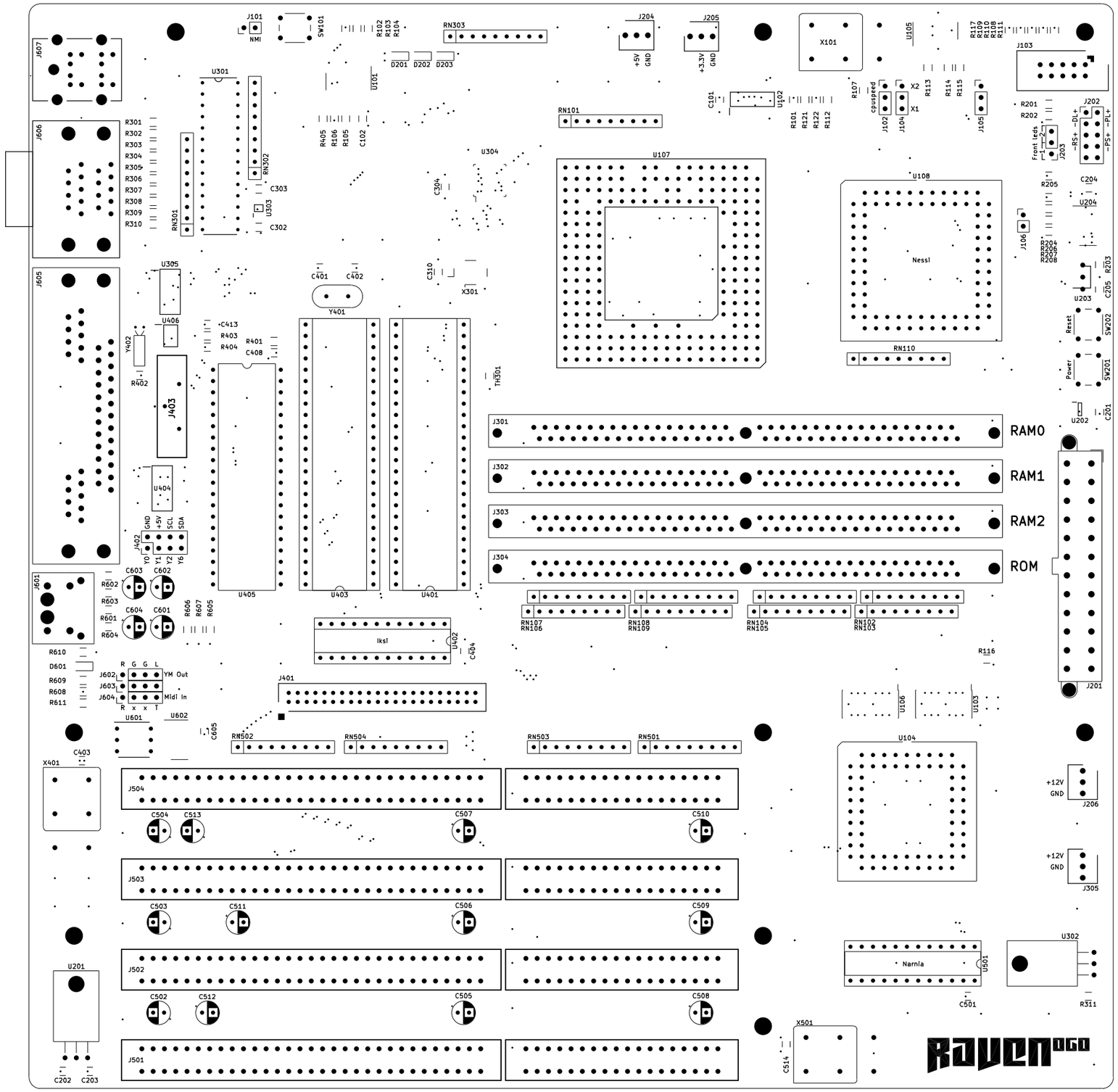
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NMI
SW101
RN303
J204
+5V
GND
J205
+3.3V
GND
X101
U105
J103
J607
J606
J605
J601
U301
RN302
RN301
C303
U303
C302
U304
C304
RN101
U107
U108
Nessi
RN110
J202
J203
Front leds
J106
U204
C204
R203
C205
U203
Reset
SW202
Power
SW201
U202
C201
J201
U305
U406
Y402
R402
J403
U404
J402
GND
+5V
SCL
SDA
Y0
Y1
Y2
Y6
C401
C402
Y401
X301
C210
TH301
U405
U403
U401
RAM0
RAM1
RAM2
ROM
J301
J302
J303
J304
RN107
RN106
RN108
RN109
RN104
RN105
RN102
RN103
C603
C602
C604
C601
R602
R603
R601
R604
R606
R607
R605
R610
D601
R609
R608
R611
iksi
U402
C404
J401
J602
J603
J604
YM Out
Midi In
U601
U602
C405
RN502
RN504
RN503
RN501
U106
U103
U104
X401
C403
J504
C504
C513
C507
C510
J503
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J502
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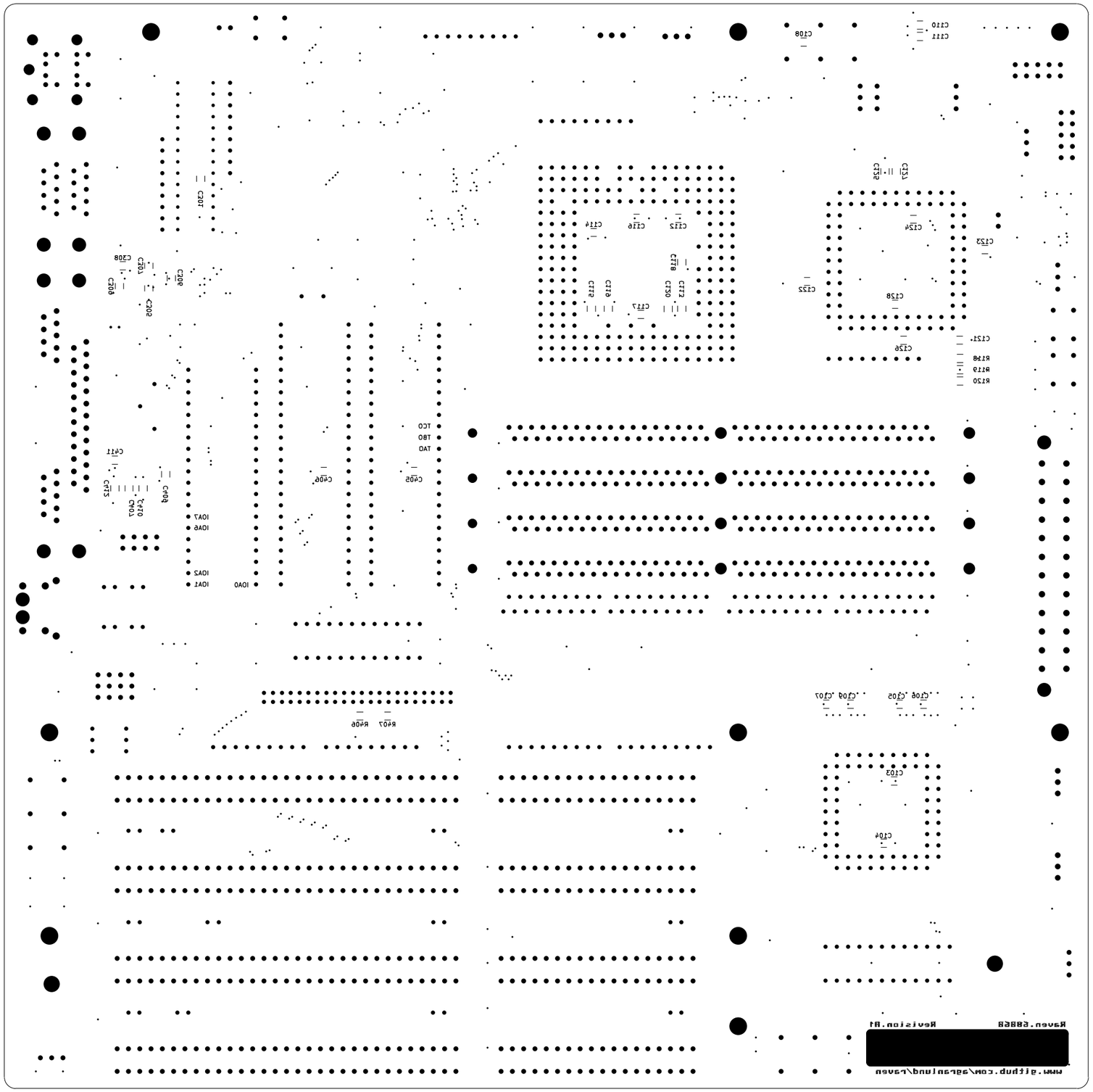
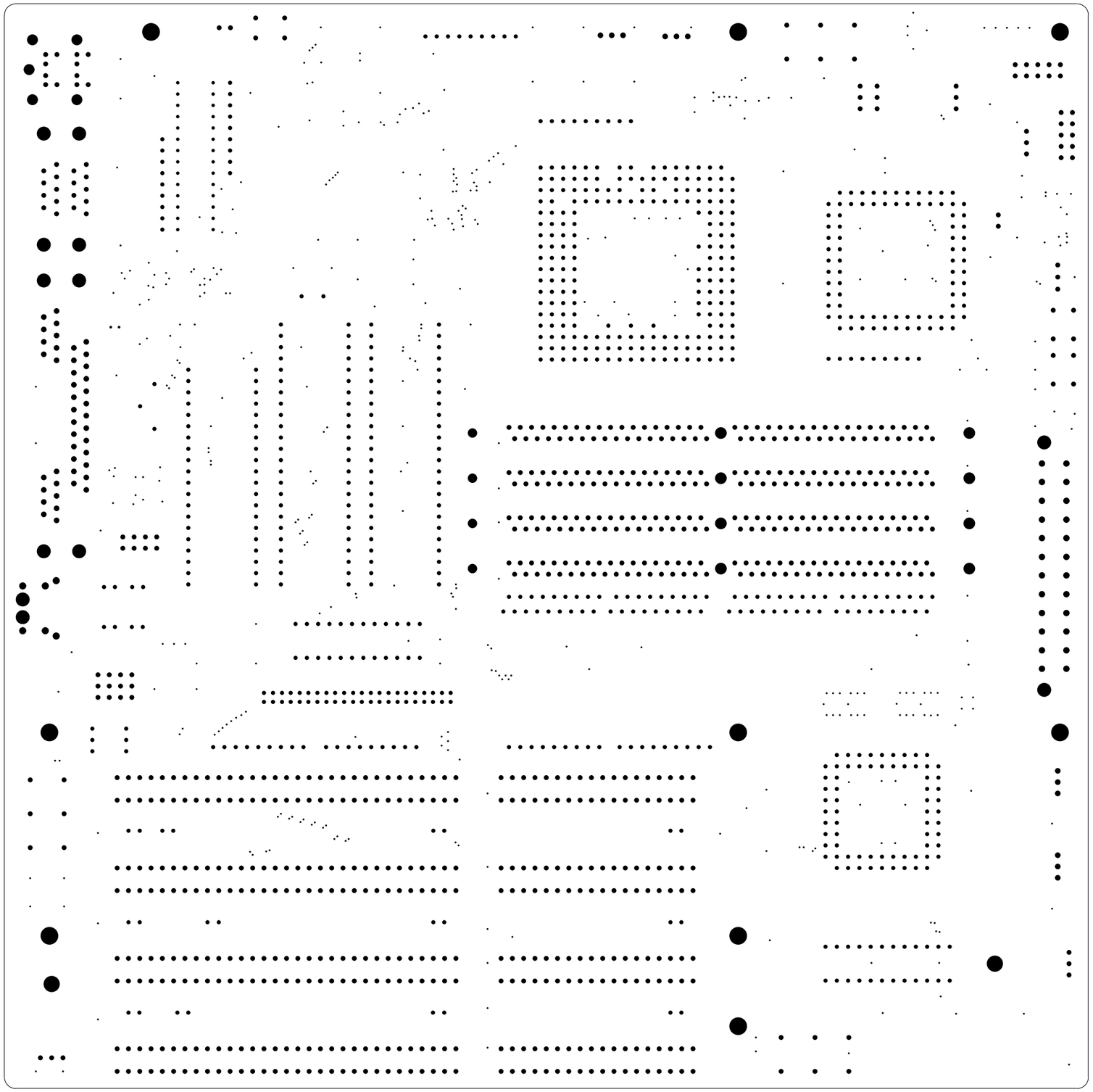
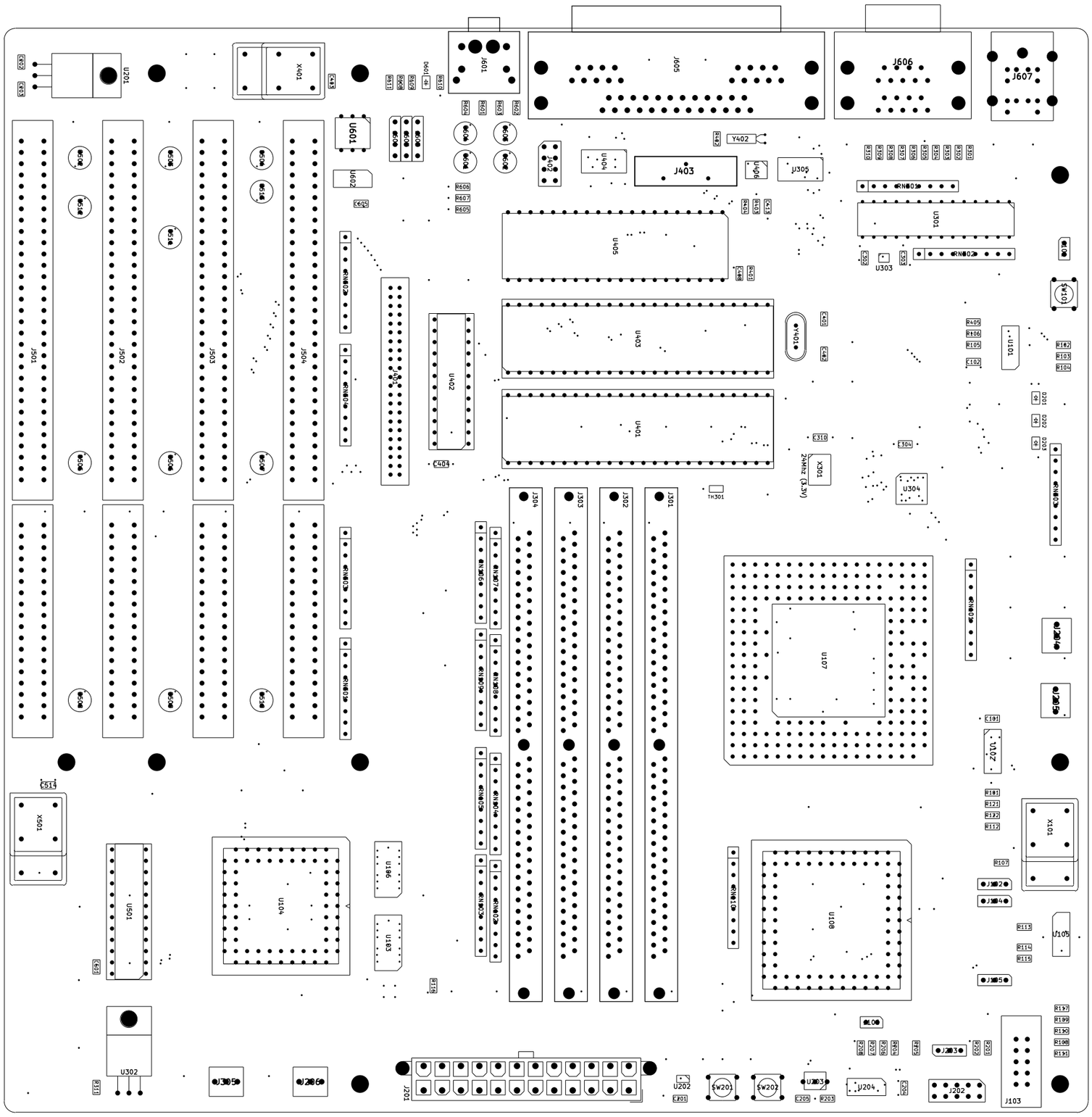
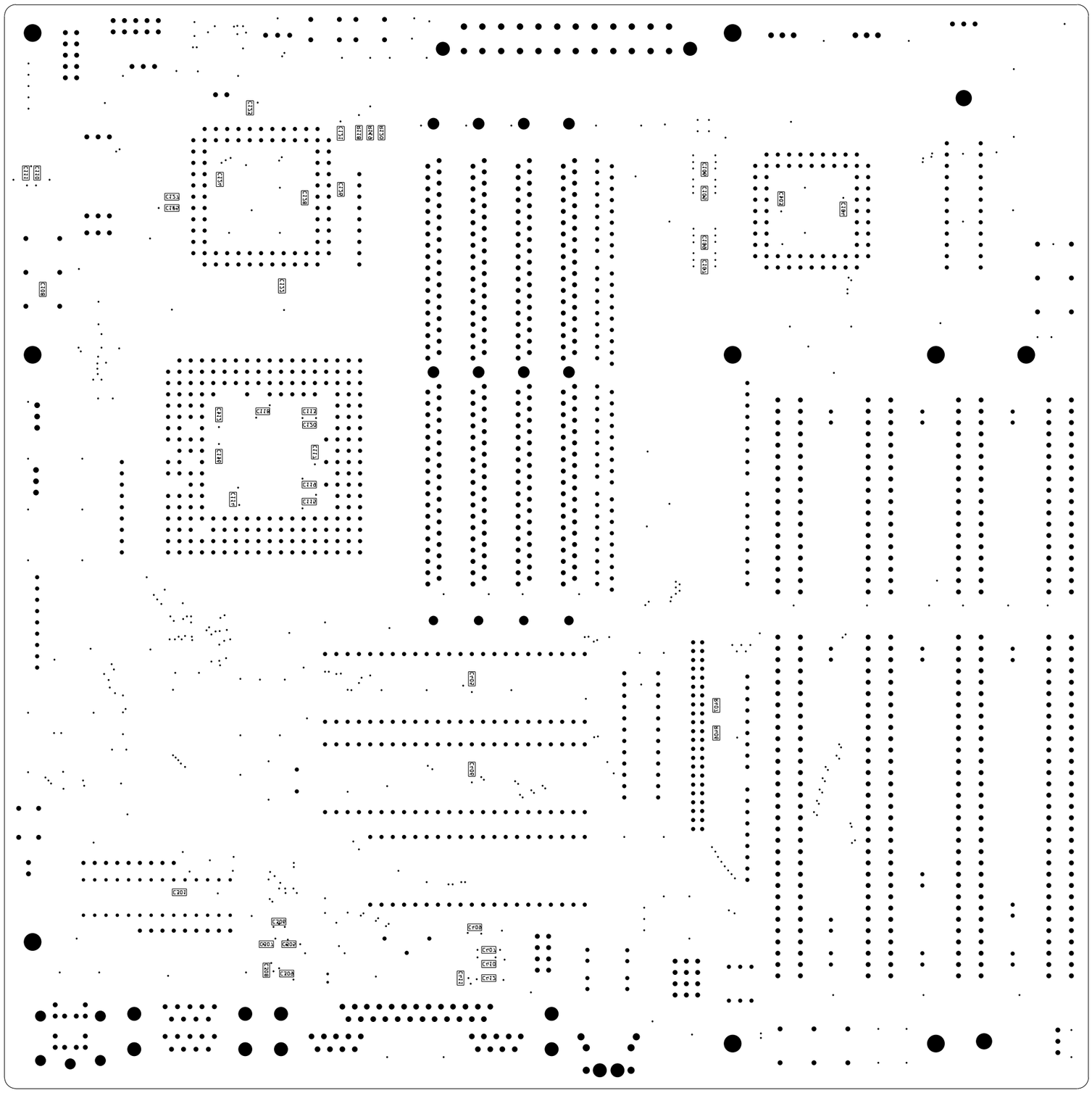
RAVEN




Raven.68868 Revision.A1

www.github.com/agranlund/raven

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J601
X401
U201
U601
U602
J402
U404
J403
Y402
U405
U403
U401
U402
U301
U303
U101
U304
X301
24MHz (3.3V)
TH301
J304
J303
J302
J301
U107
U108
U102
U105
X101
U104
U106
U103
U501
X501
U302
J305
J306
J201
U202
SW201
SW202
U203
U204
J202
J103
J501
J502
J503
J504