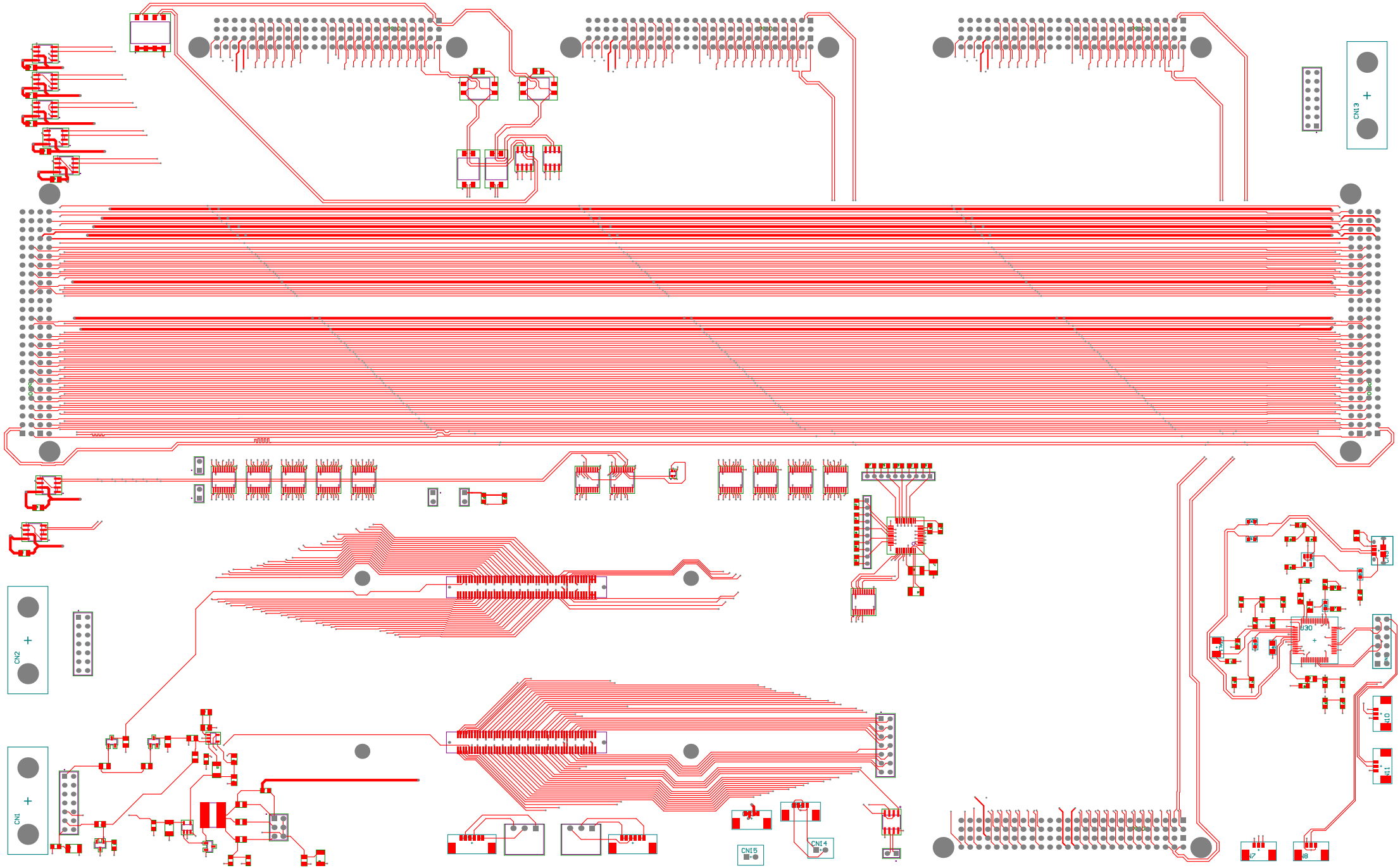
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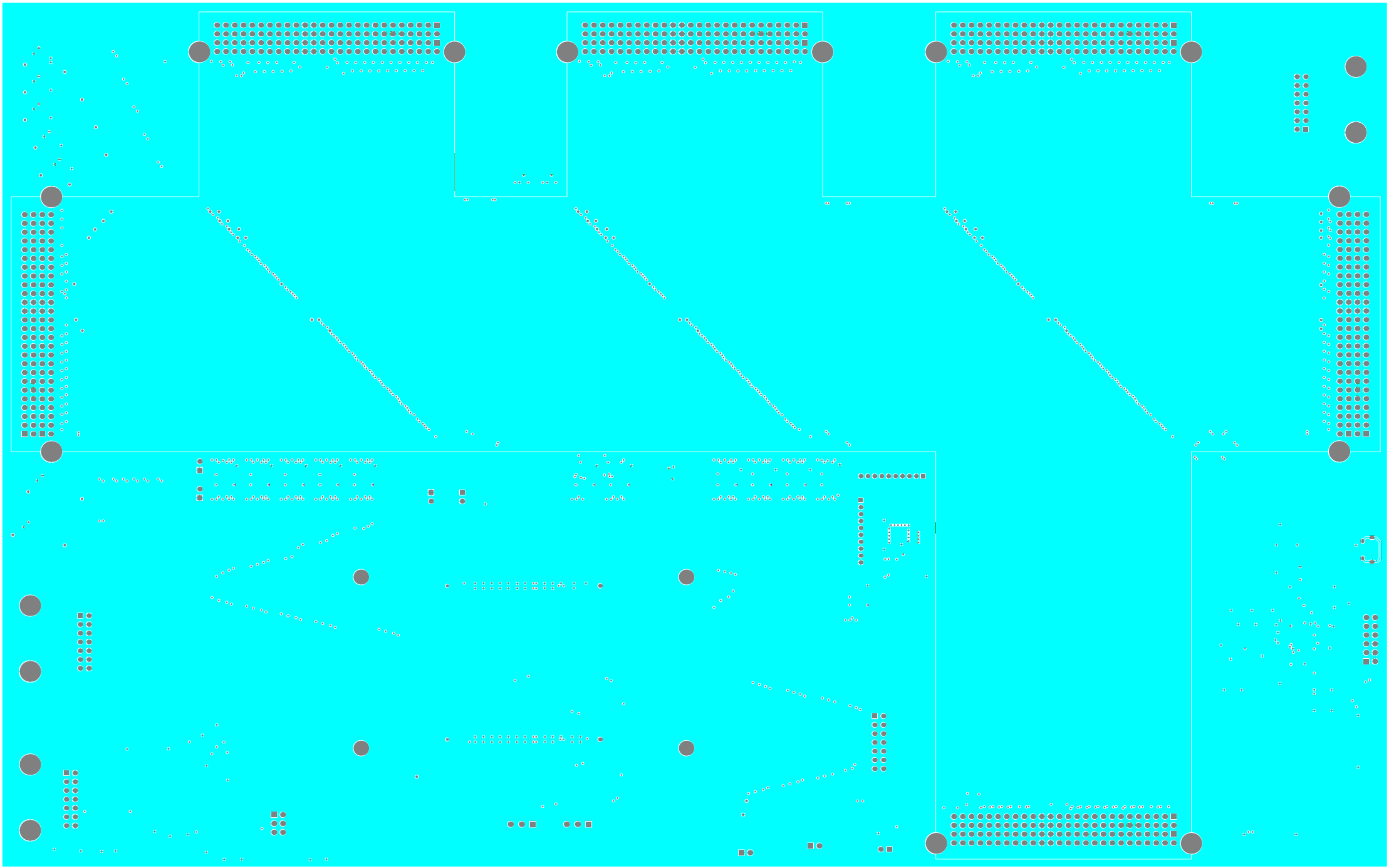

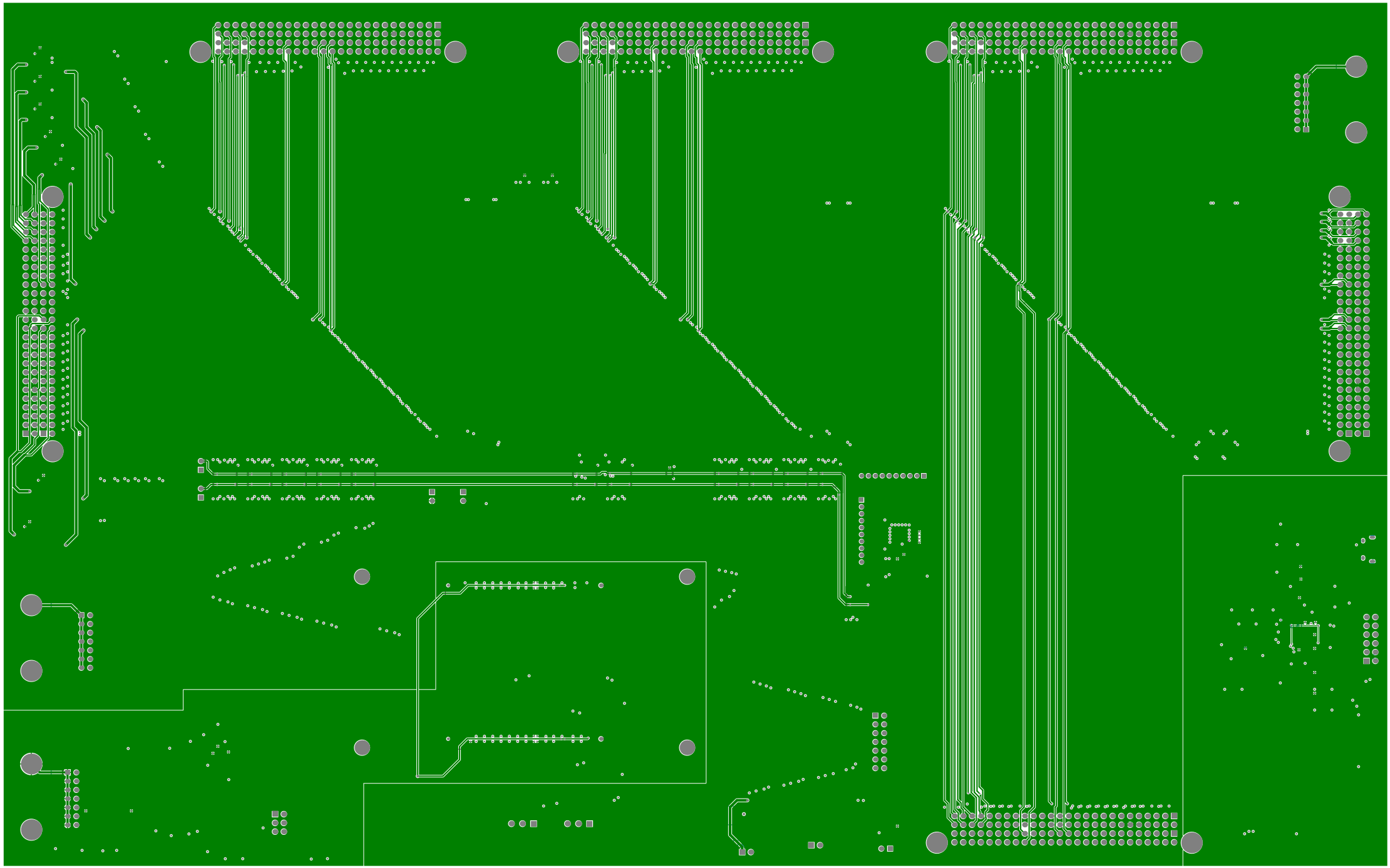

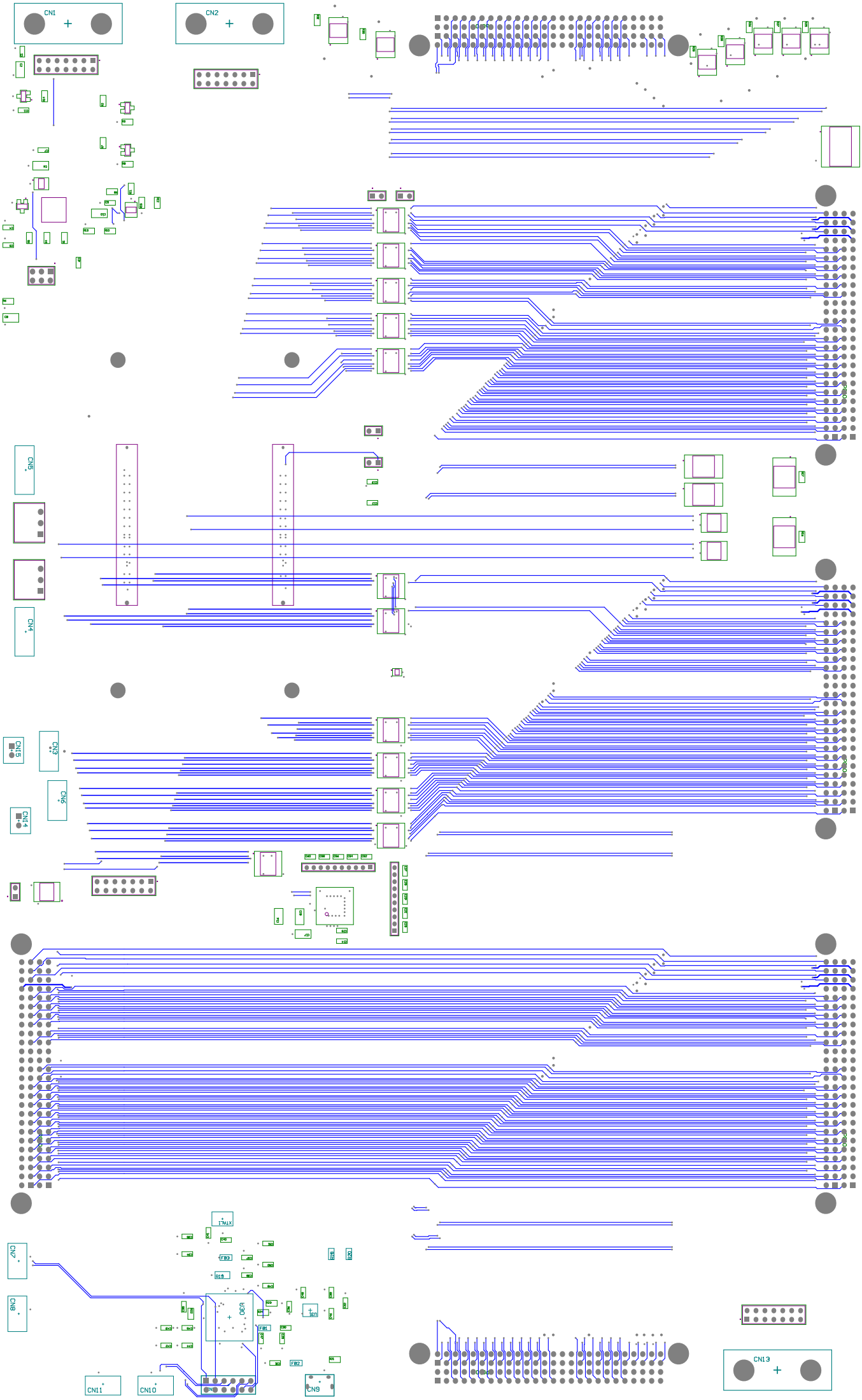
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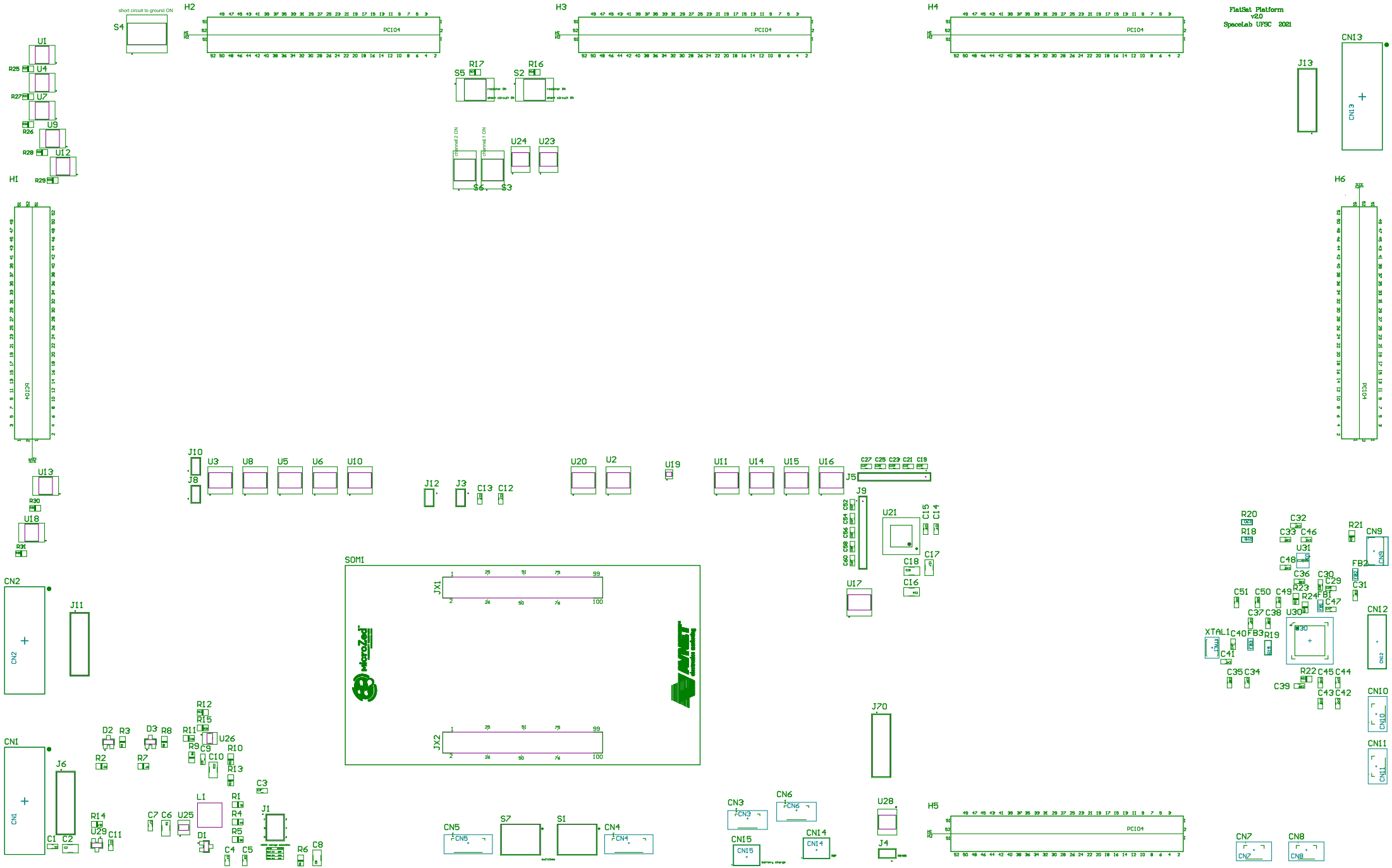
FlatSat Platform
v2.0
SpaceLab UFSC 2021
short circuit to ground ON
S4
H2
H3
H4
PCIO4
S5
R17
R16
S2
resistor ON
short circuit ON
Channel 2 ON
Channel 1 ON
S6
S3
U24
U23
U1
U4
U7
U9
U12
R25
R27
R26
R28
R29
H1
H6
U13
R30
U18
R31
J10
J8
U3
U8
U5
U6
U10
J12
J3
C13
C12
U20
U2
U19
U11
U14
U15
U16
J5
C27
C25
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C15
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C16
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R18
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C33
C46
R21
CN9
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C37
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U30
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XTAL1
C40
FB3
R19
C41
C35
C34
R22
C45
C44
C39
C43
C42
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CN11
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SOM1
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CN1
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R12
R15
D2
R3
D3
R8
R11
U26
R2
R7
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R13
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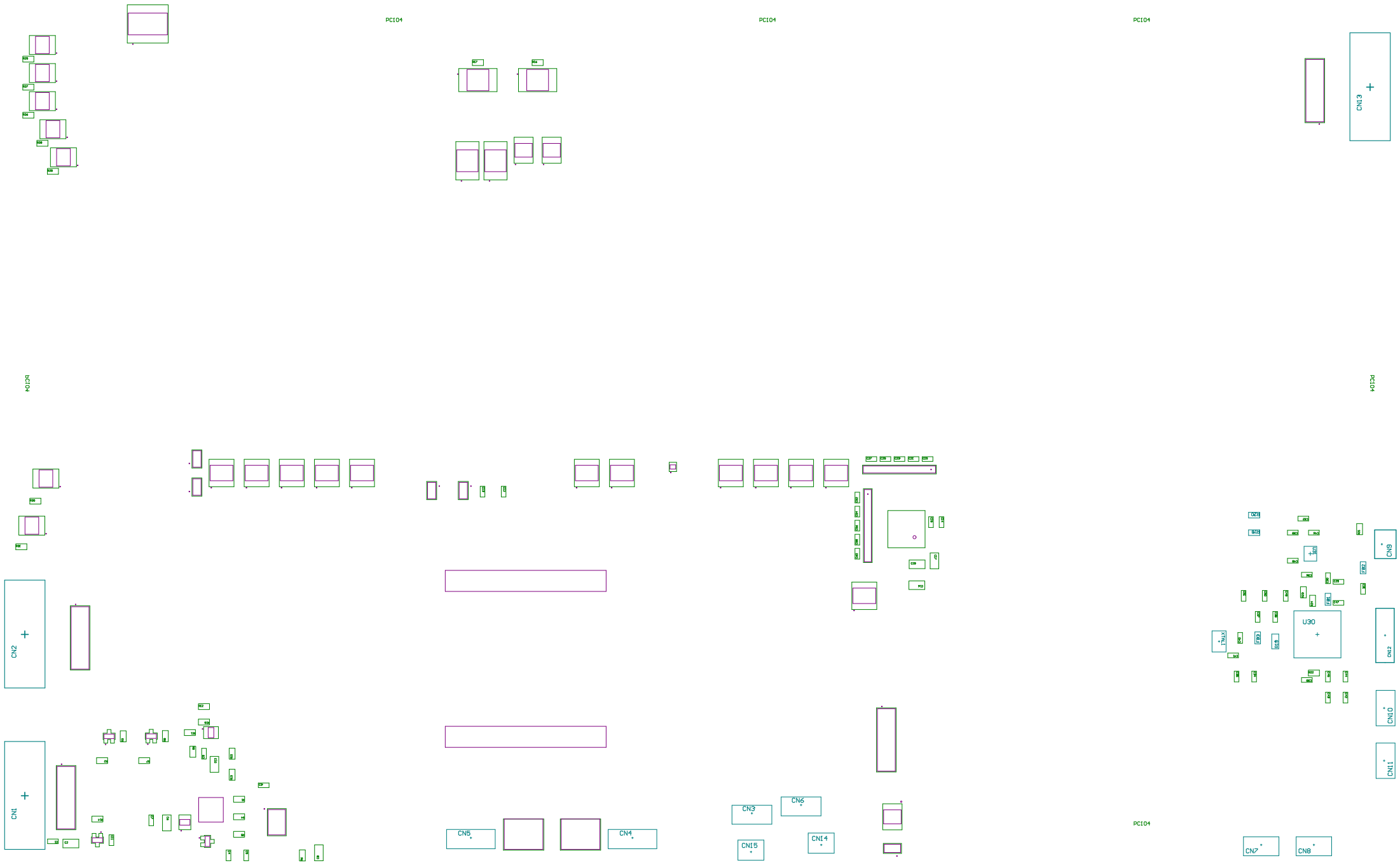
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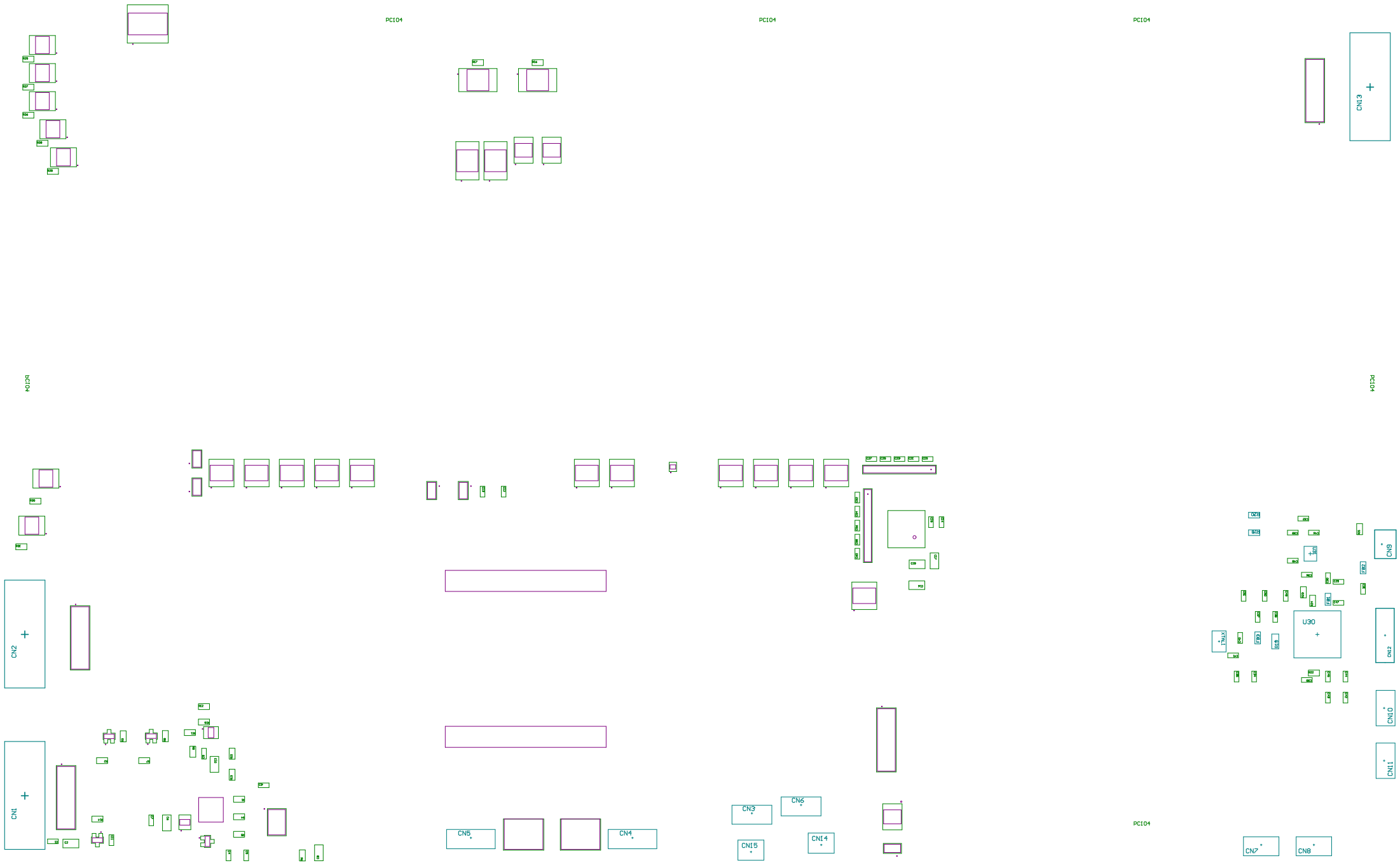
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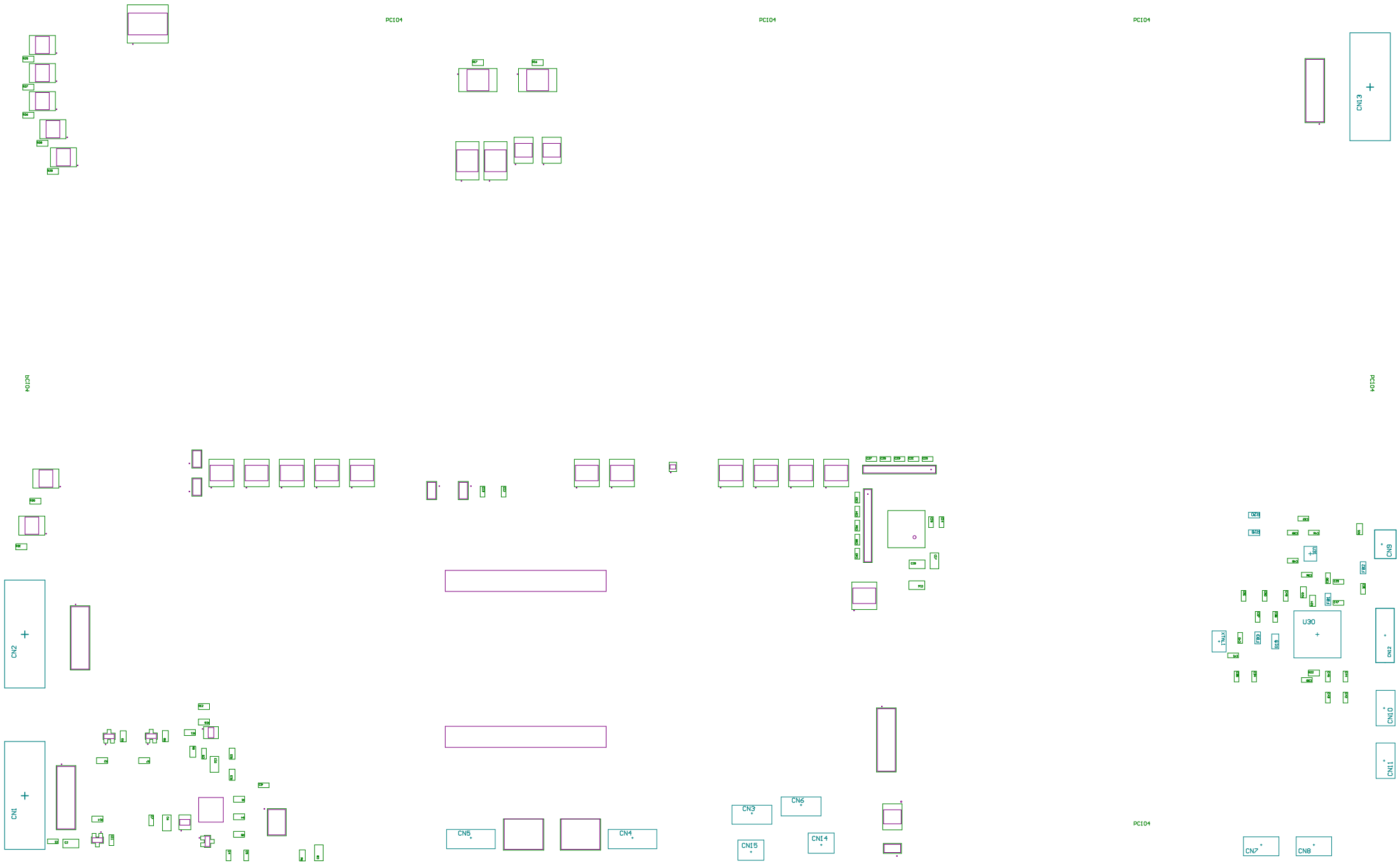
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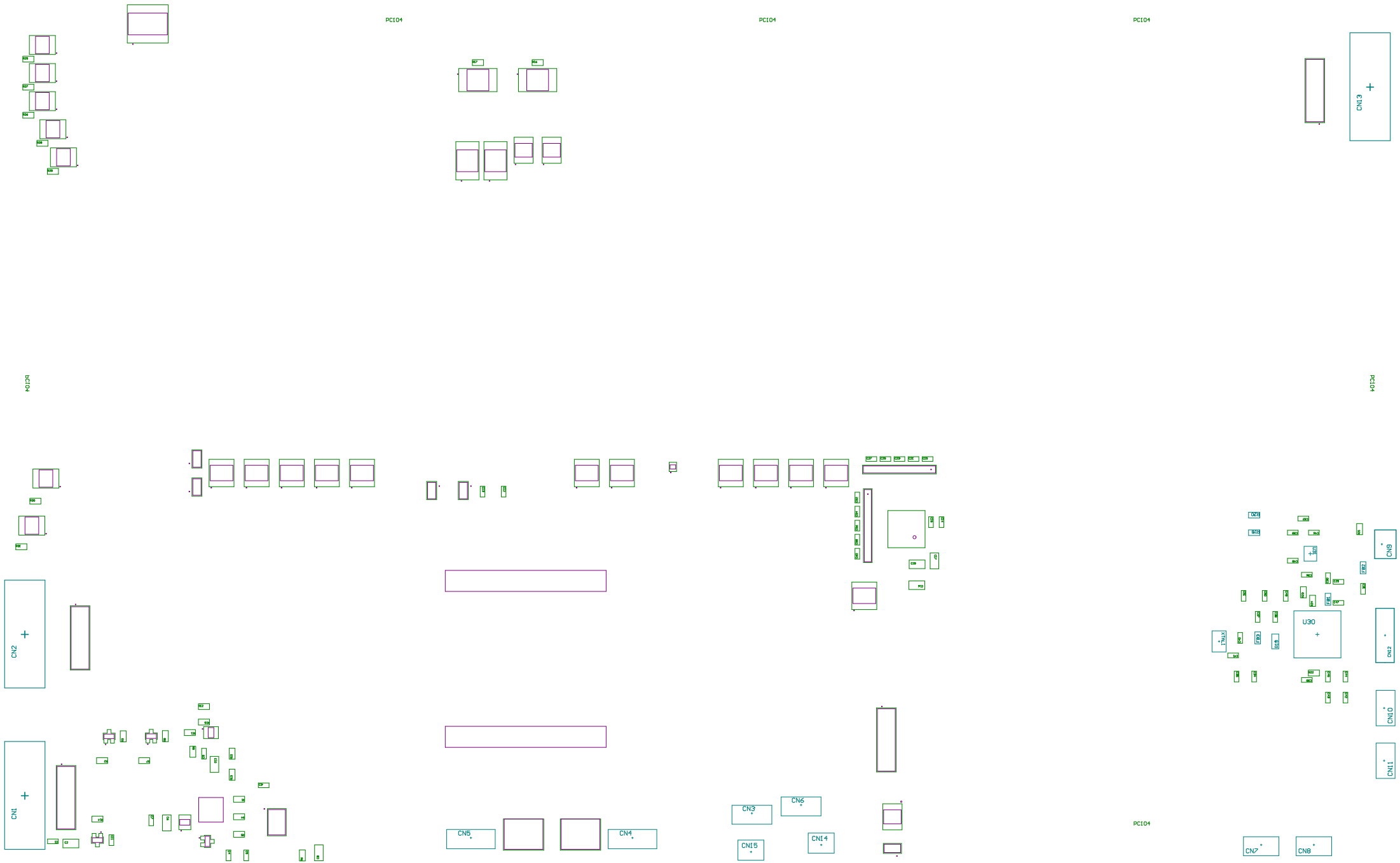
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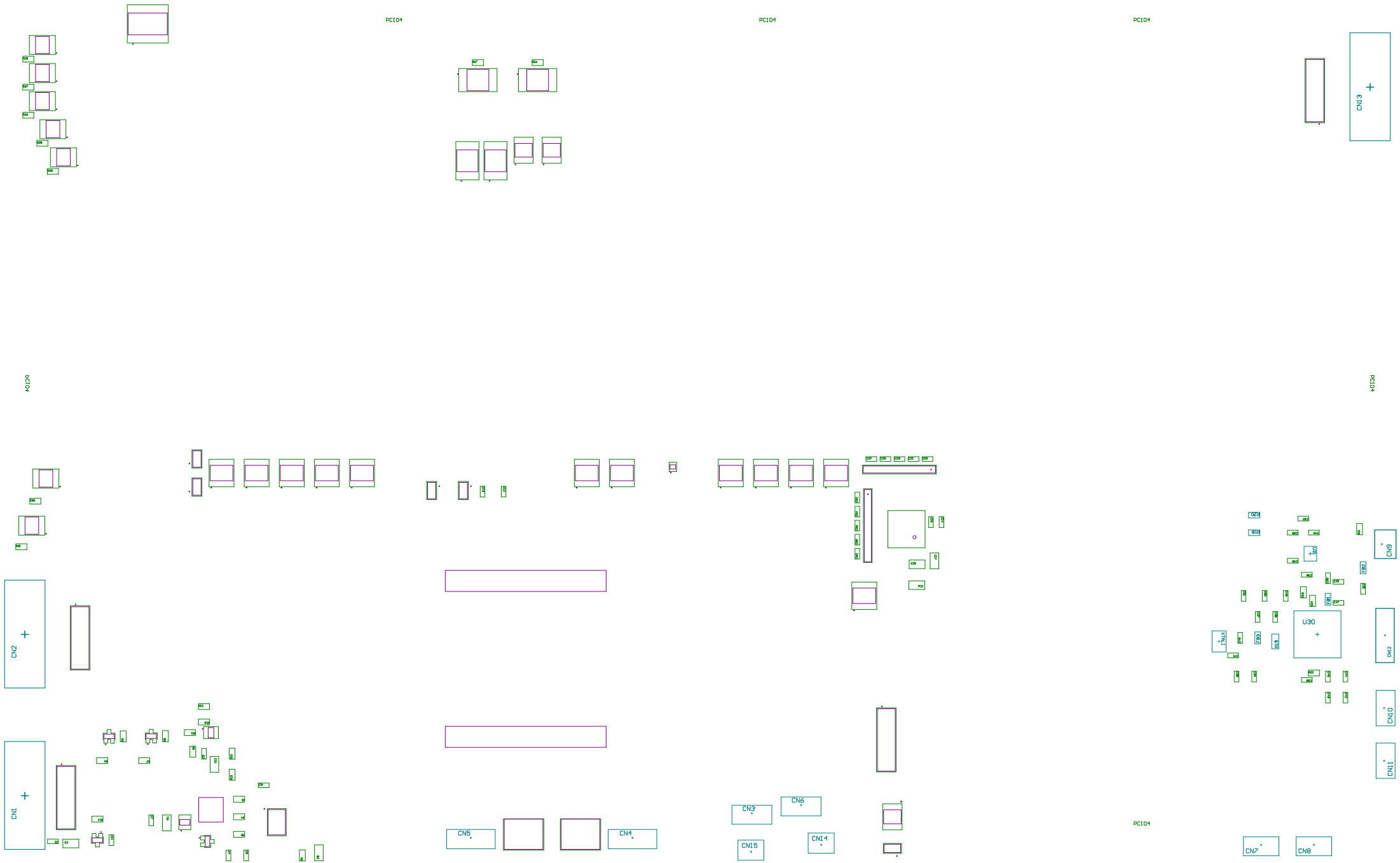
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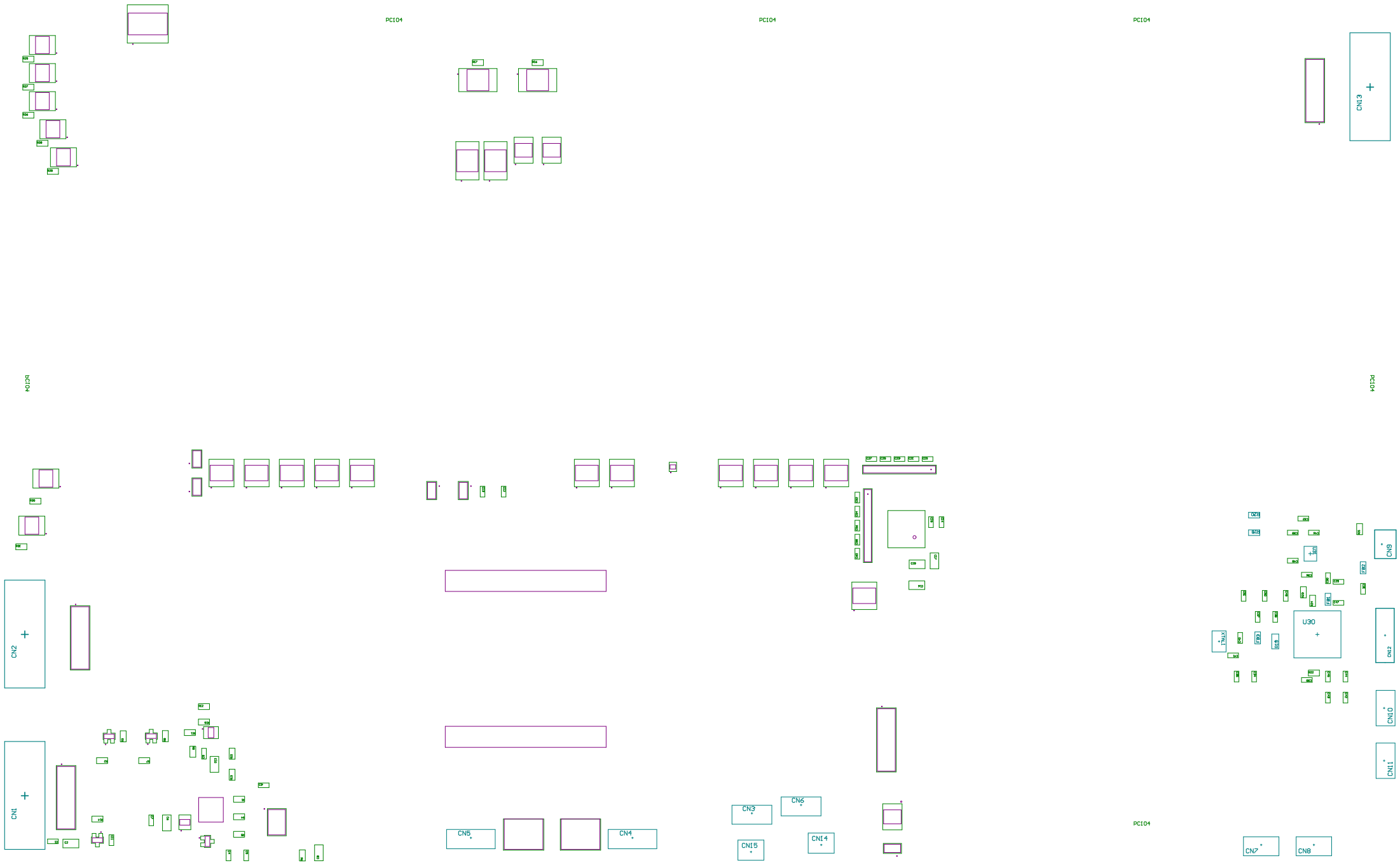
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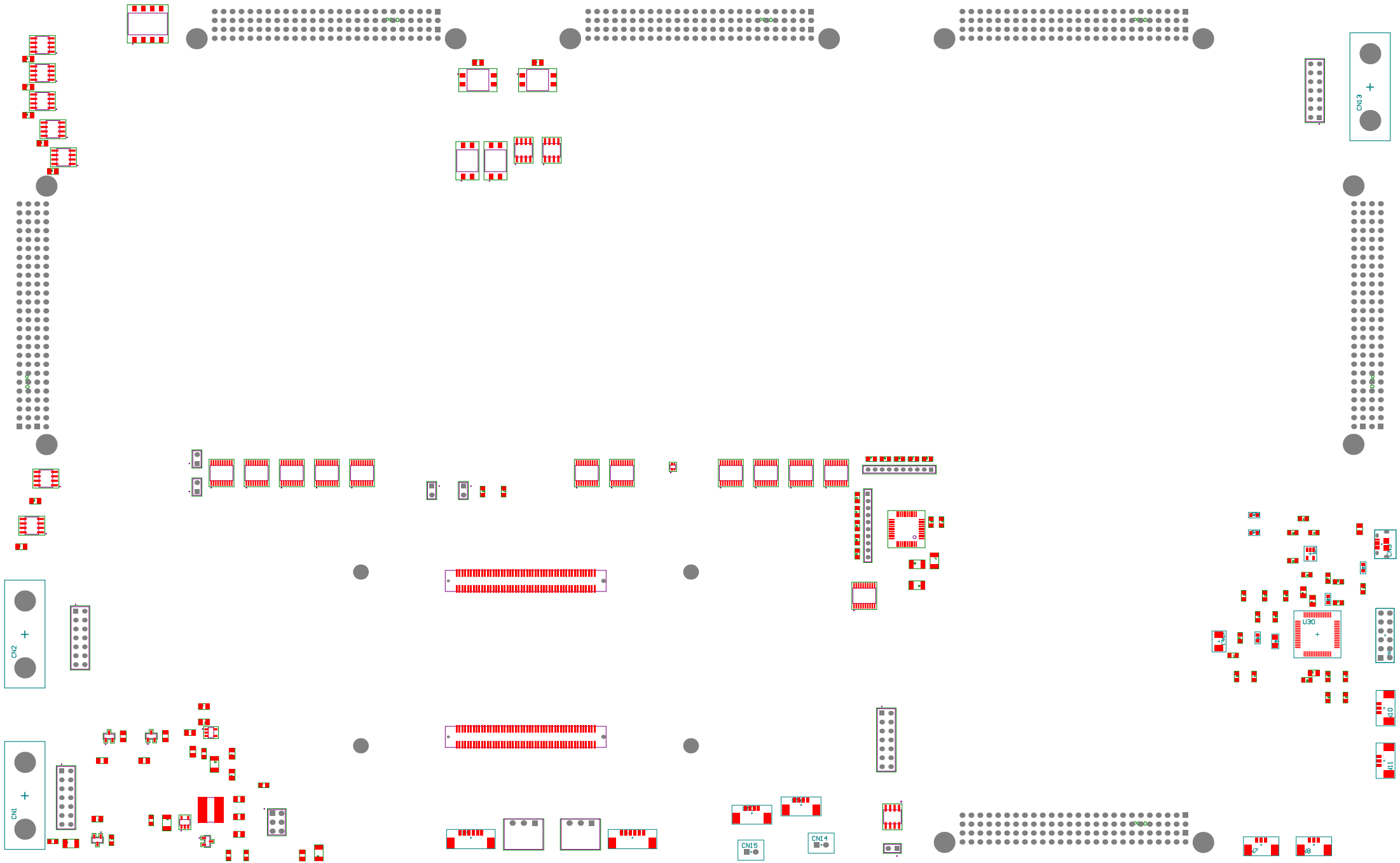
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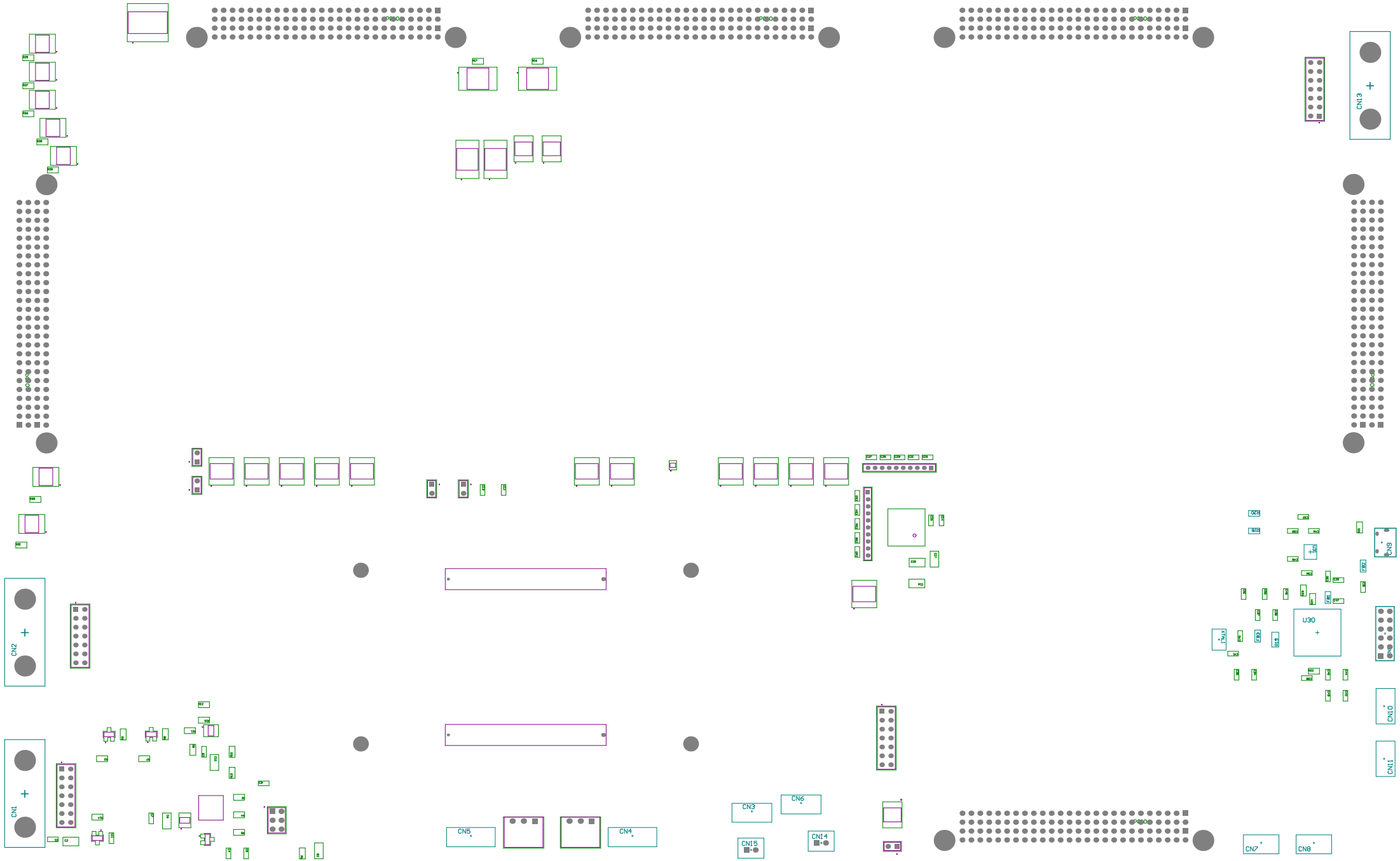
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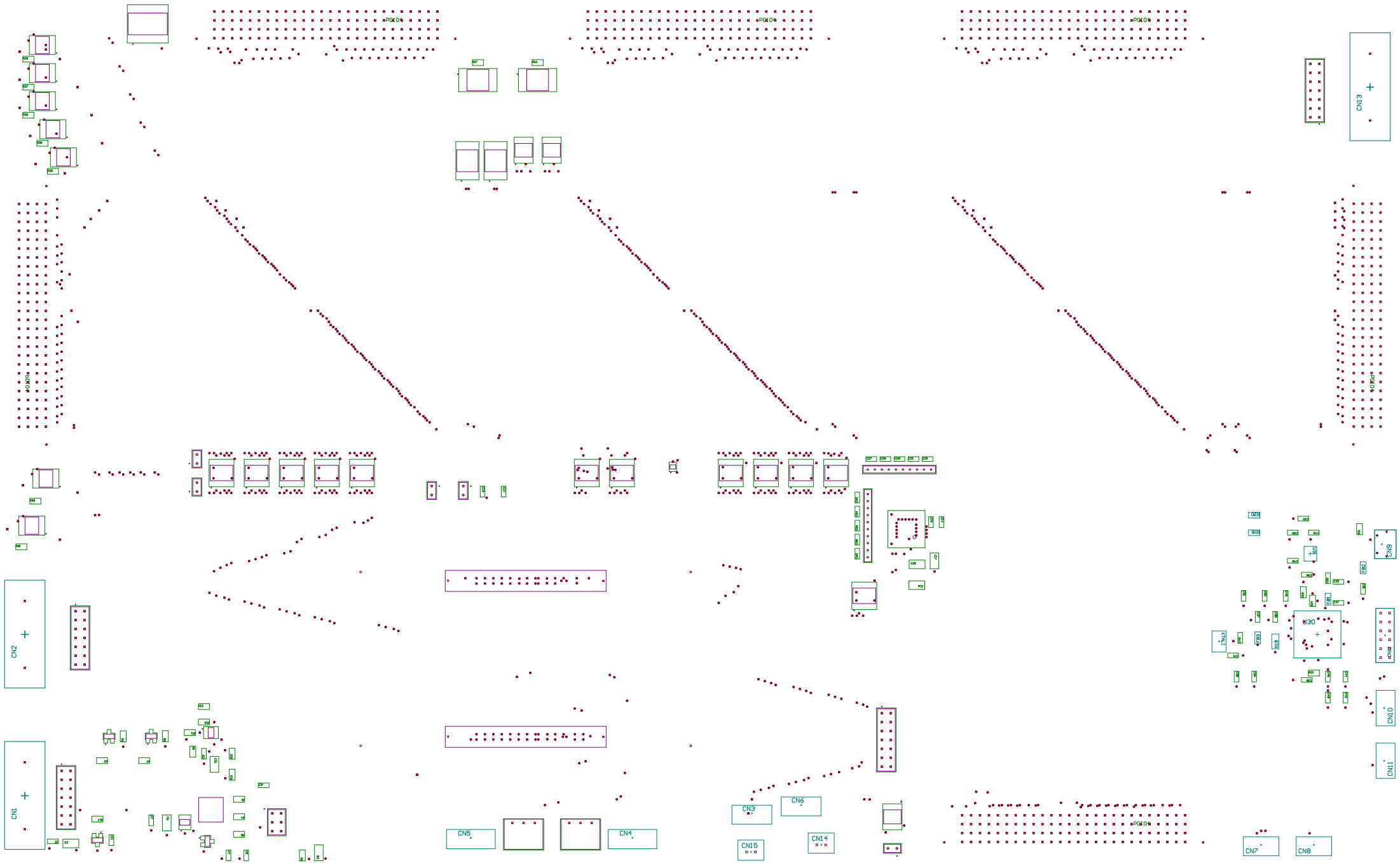
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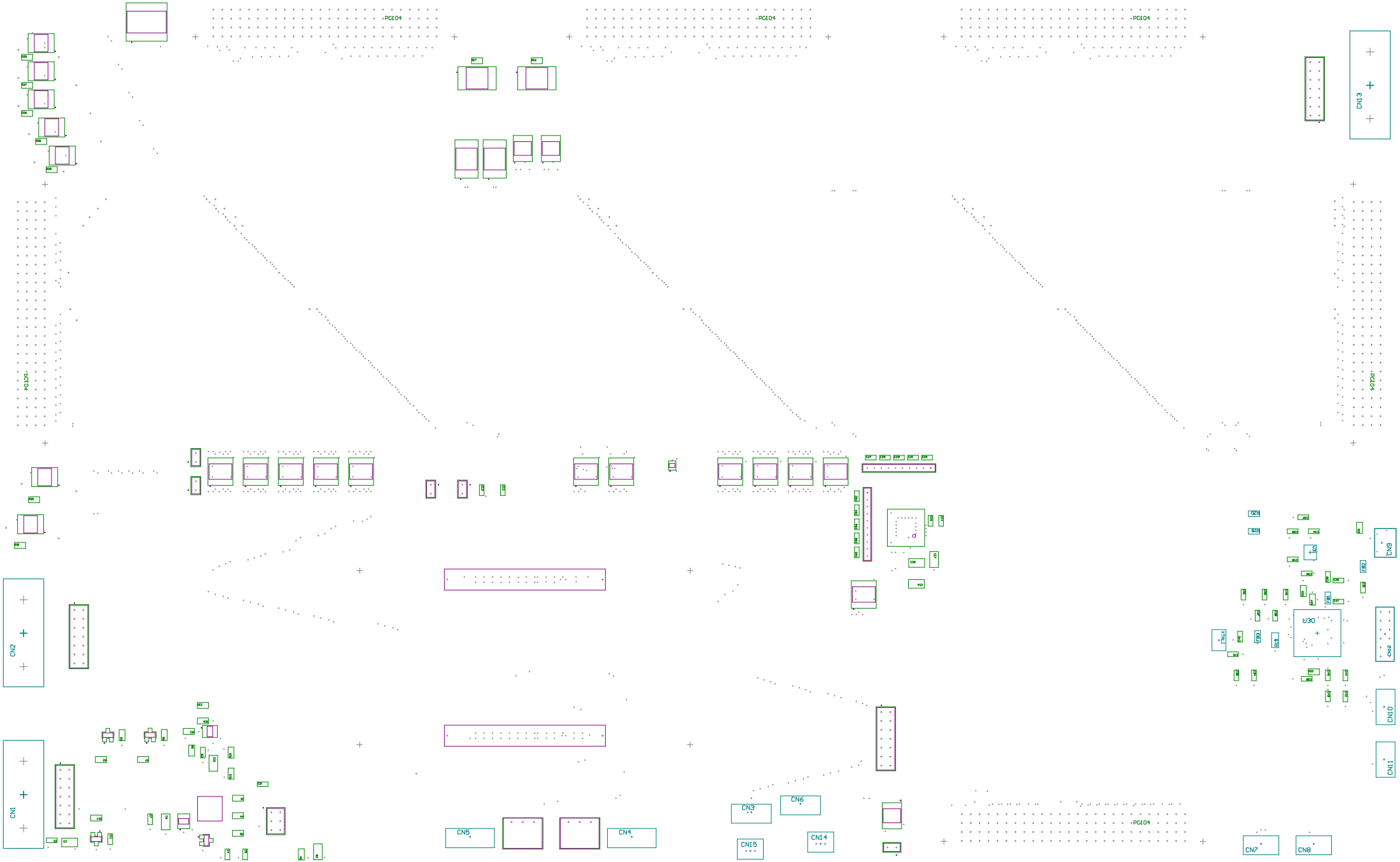
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