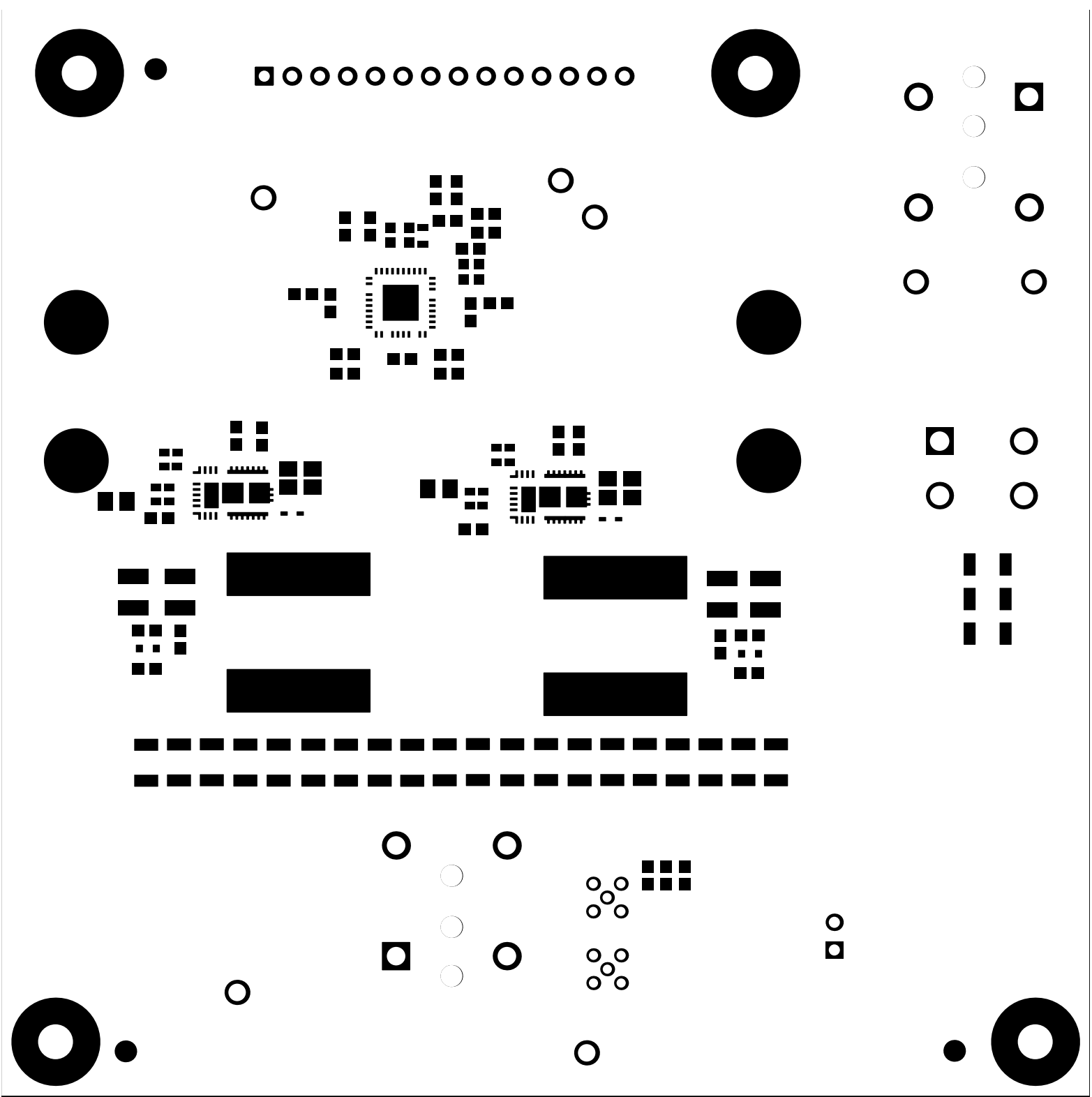
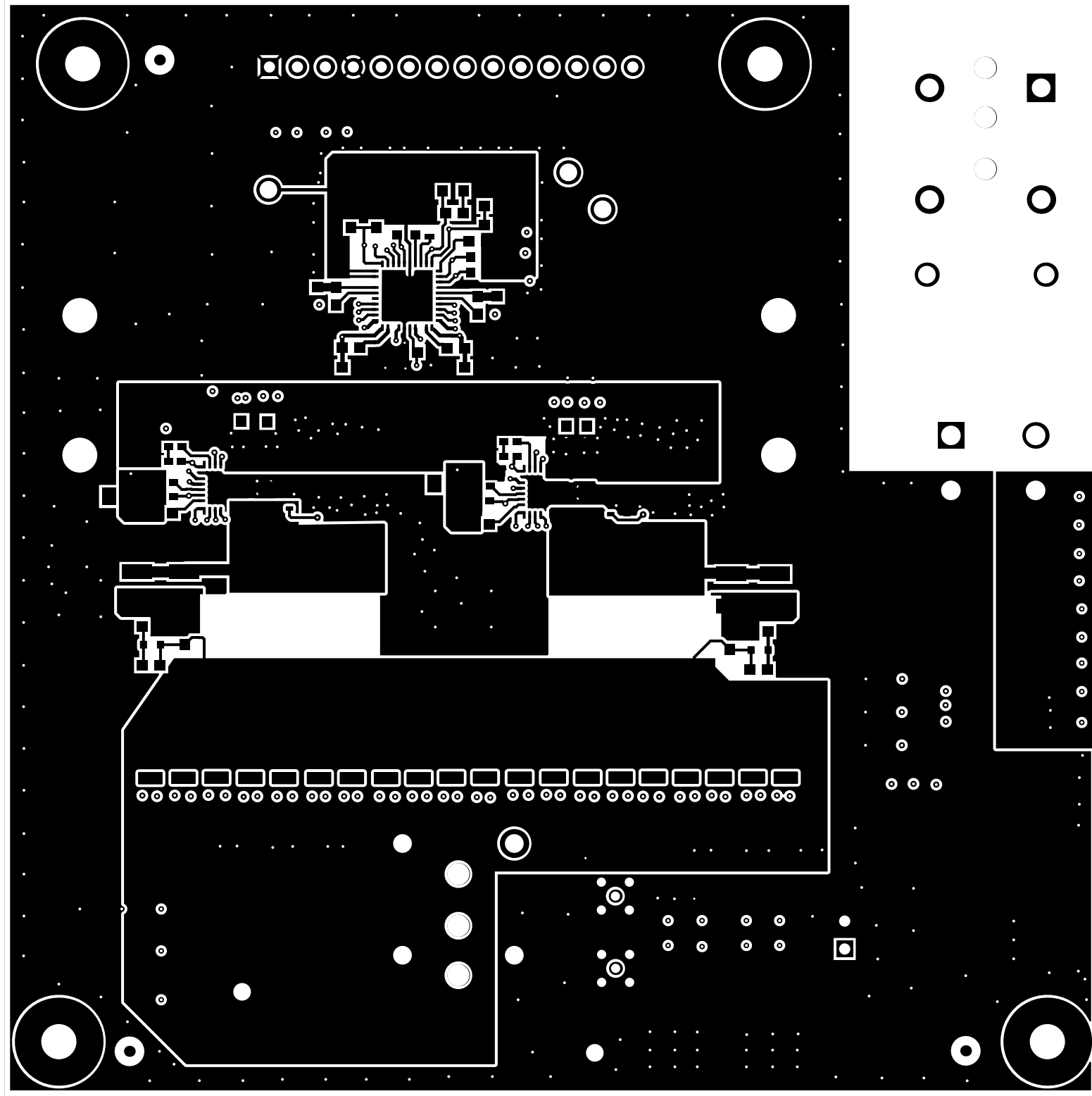
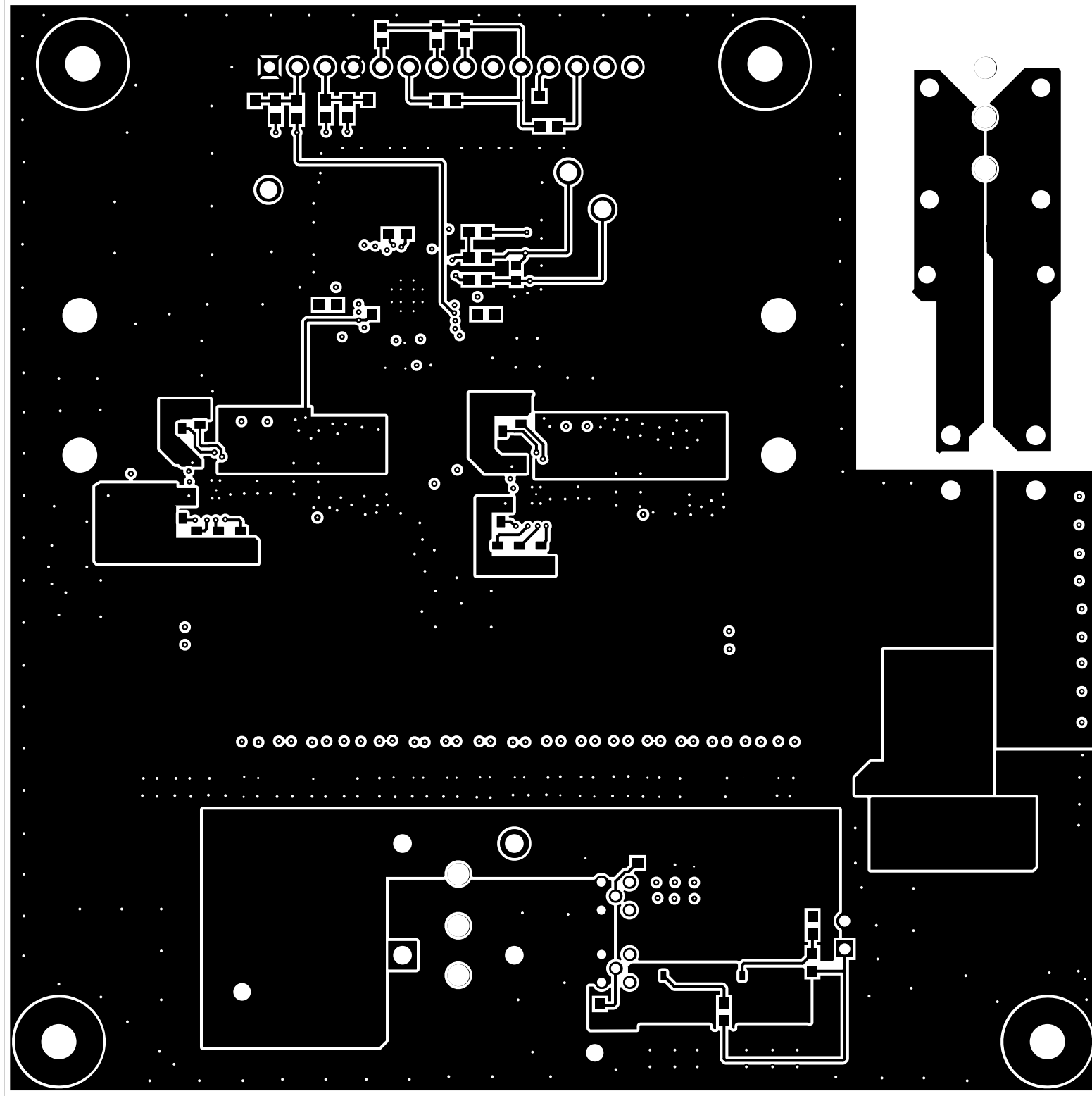


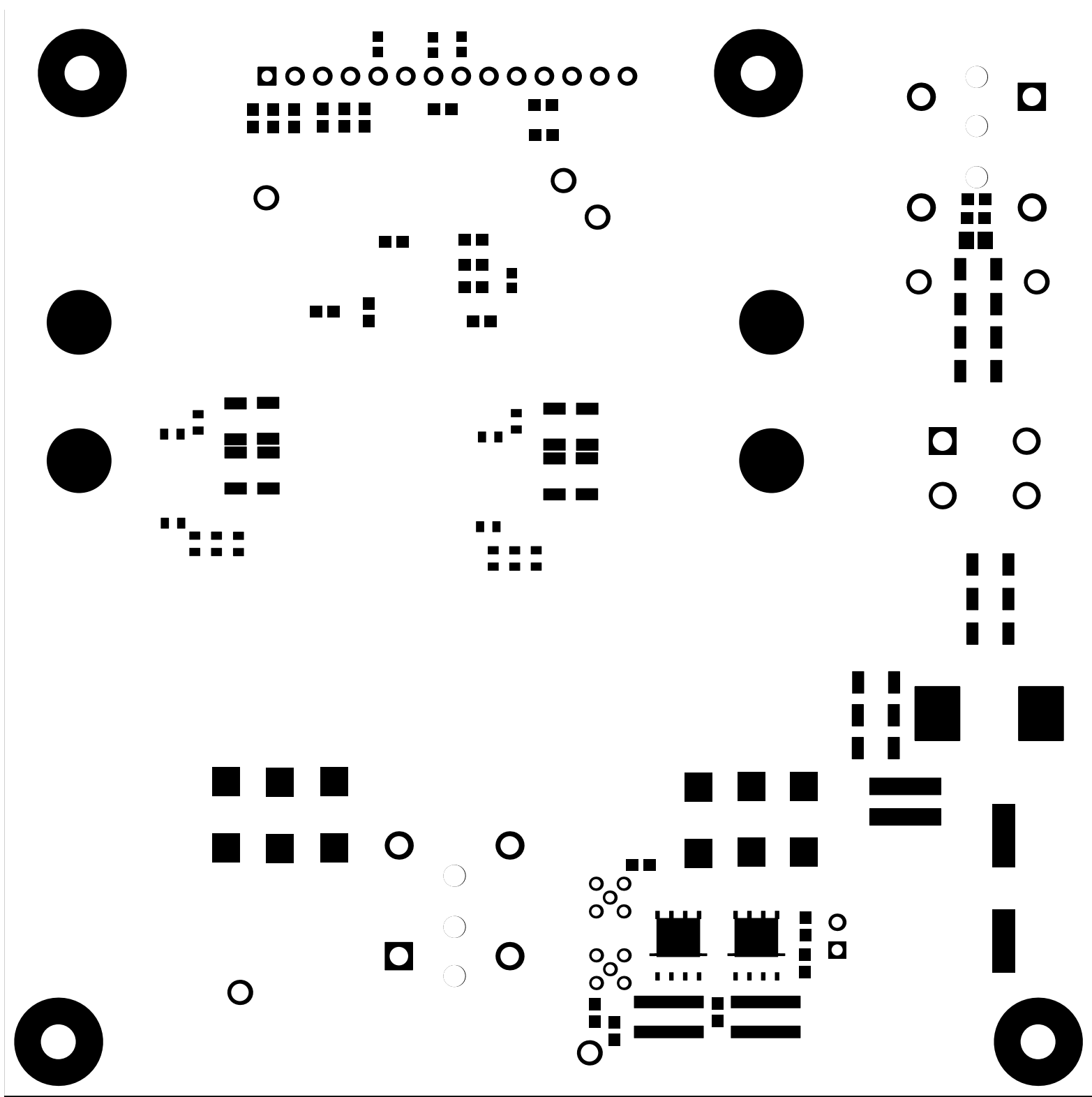
The image displays a detailed PCB layout for the PMP23611A. Key features include:

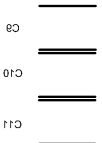
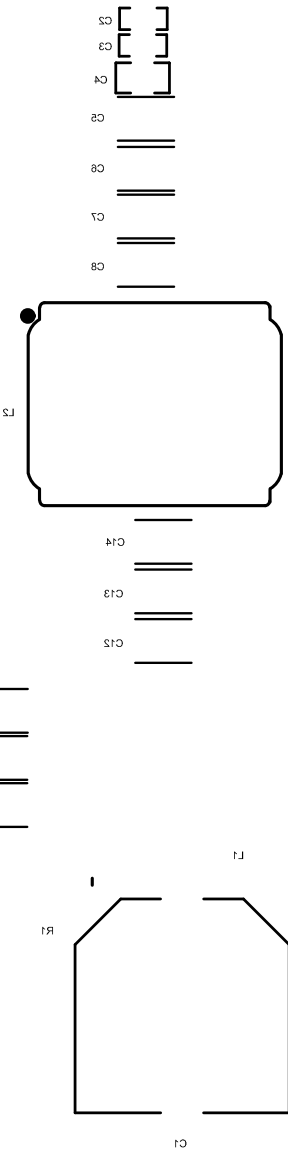
- Connectors:** J1 (VIN1, 20V to 60V), J2 (PGND1, I_Sense, V_Sense, J4, J5, J6), J3 (PGND, EN1, EN2, PGND, PG1, TIMESENSE2, FAULT1, FAULT2, SYNCOUT, VCC, PFM/SYNC, TIMESENSE1, IMON1, IMON2).
- Thermal Management:** A large heatsink outline (3 inches by 1 inch) with thermal pads and mounting points (4-40 screws) is shown. A caution symbol indicates a hot surface.
- Components:** Numerous resistors (R1-R36), capacitors (C1-C69), and inductors (L1-L6) are distributed across the board. Specific components like U1, U2, U3, and U4 are highlighted.
- Labels and Markings:** Various labels such as AGND_CTRL1, BODE, VOUT_BODE, and LBL1 are present. The Texas Instruments logo is also visible.
- Regulatory Markings:** CE and RoHS compliance symbols are shown in the top left corner.











C1

R24

R23

R25

C14

R24

R23

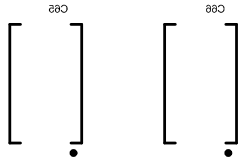
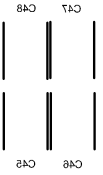
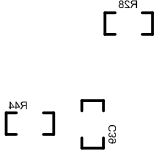
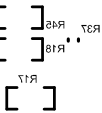
R25

C1

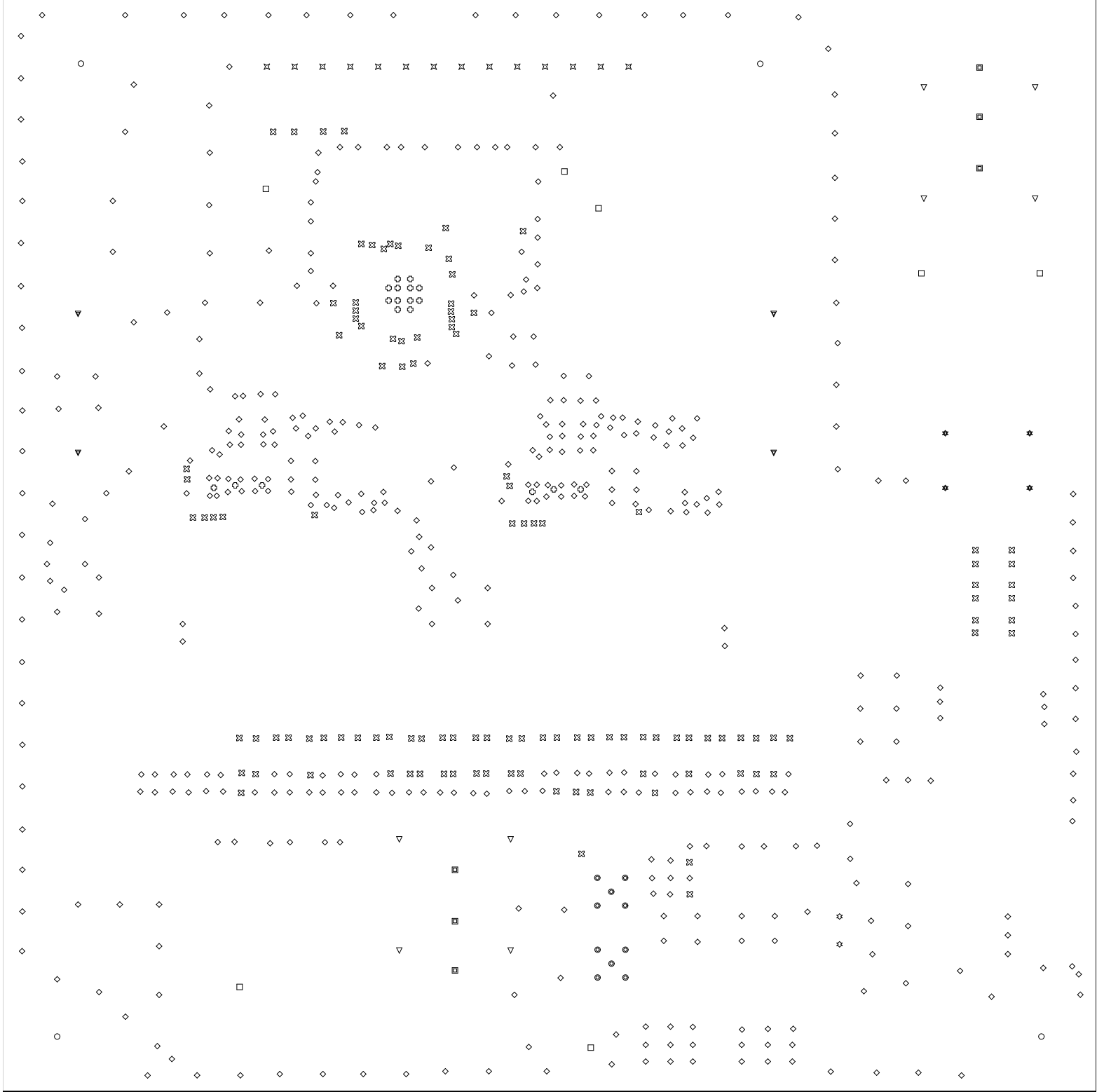
R24

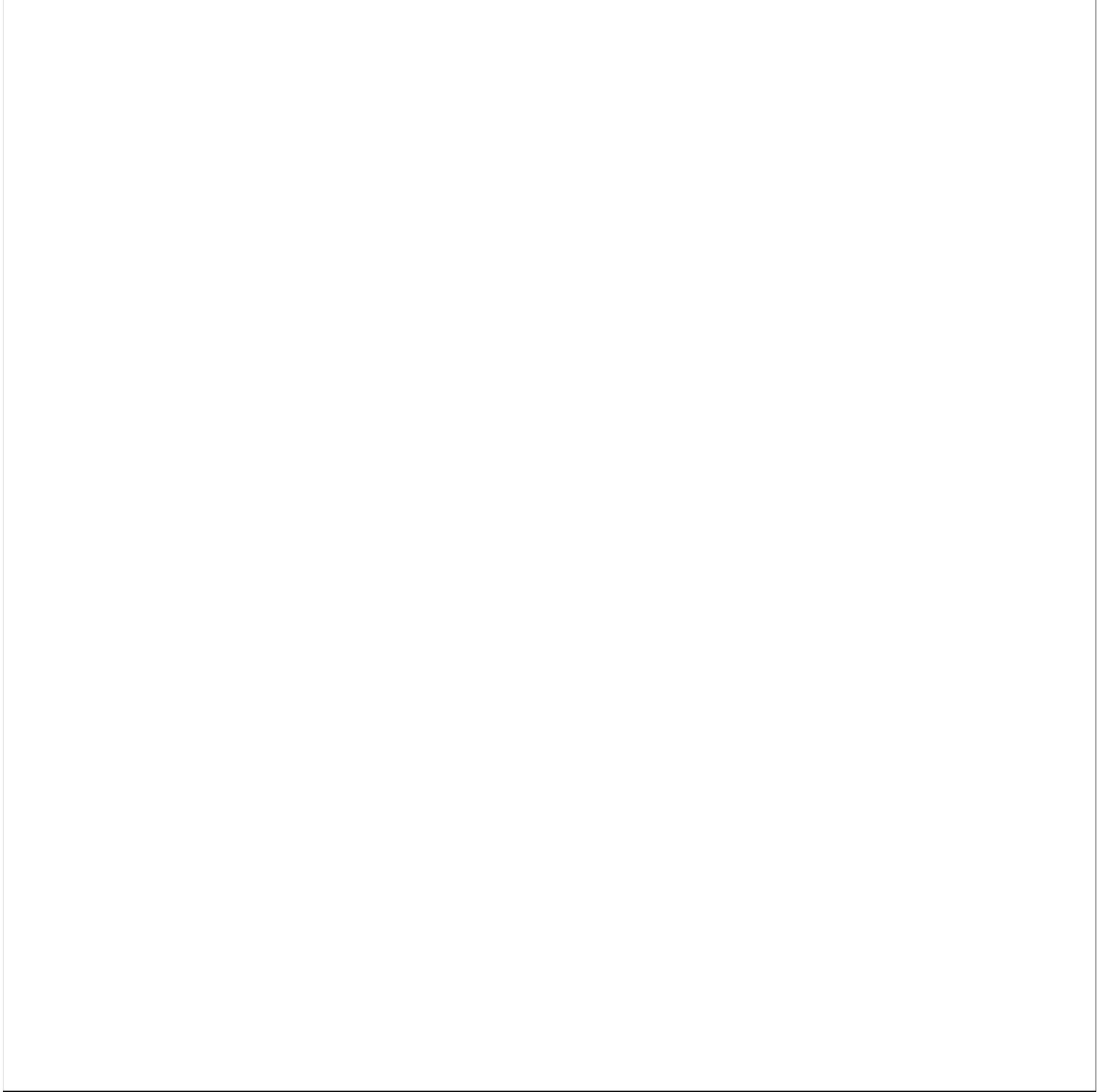
R23

R25



R43
R44
R45
R46
R47
R48
R49
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R97
R98
R99
R100





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