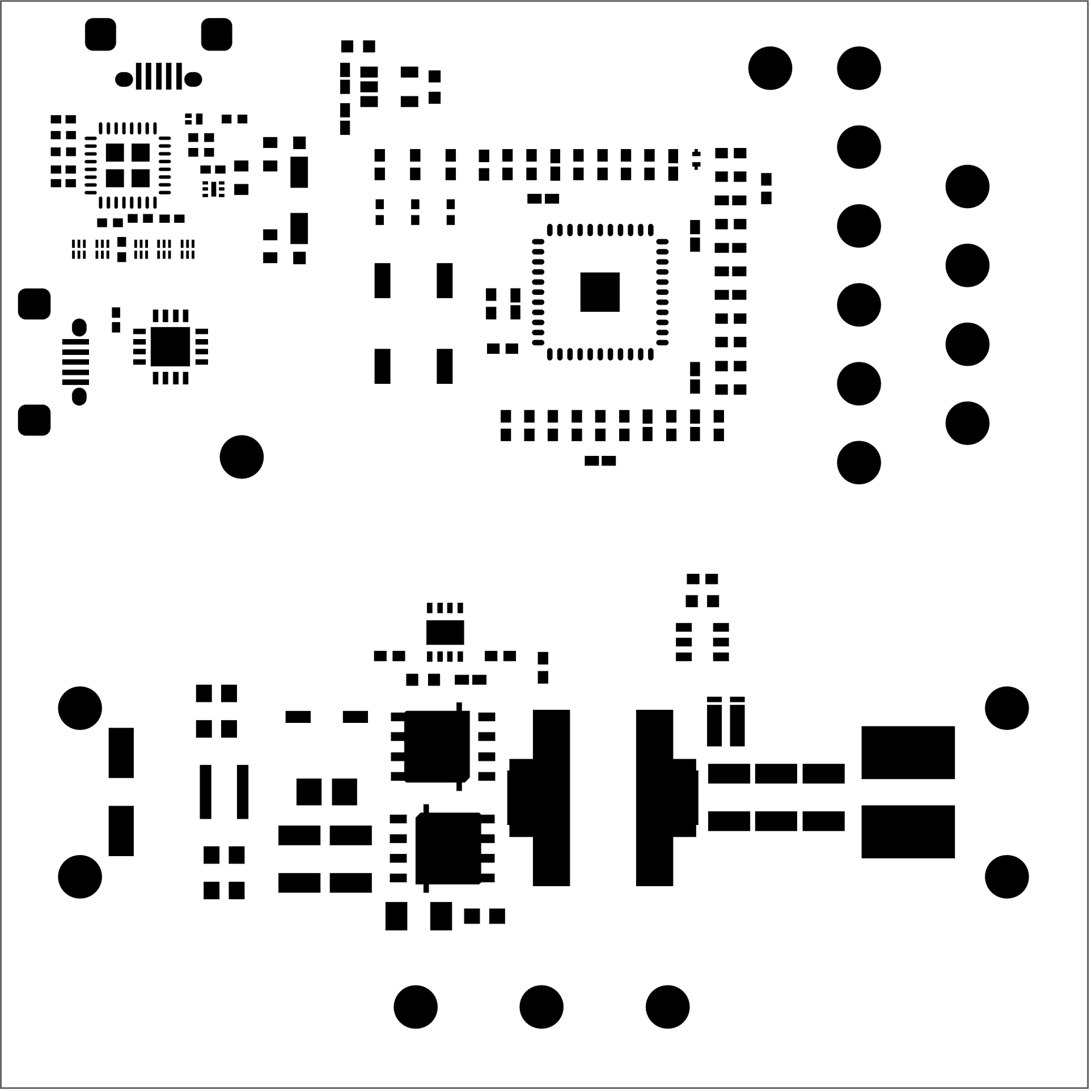
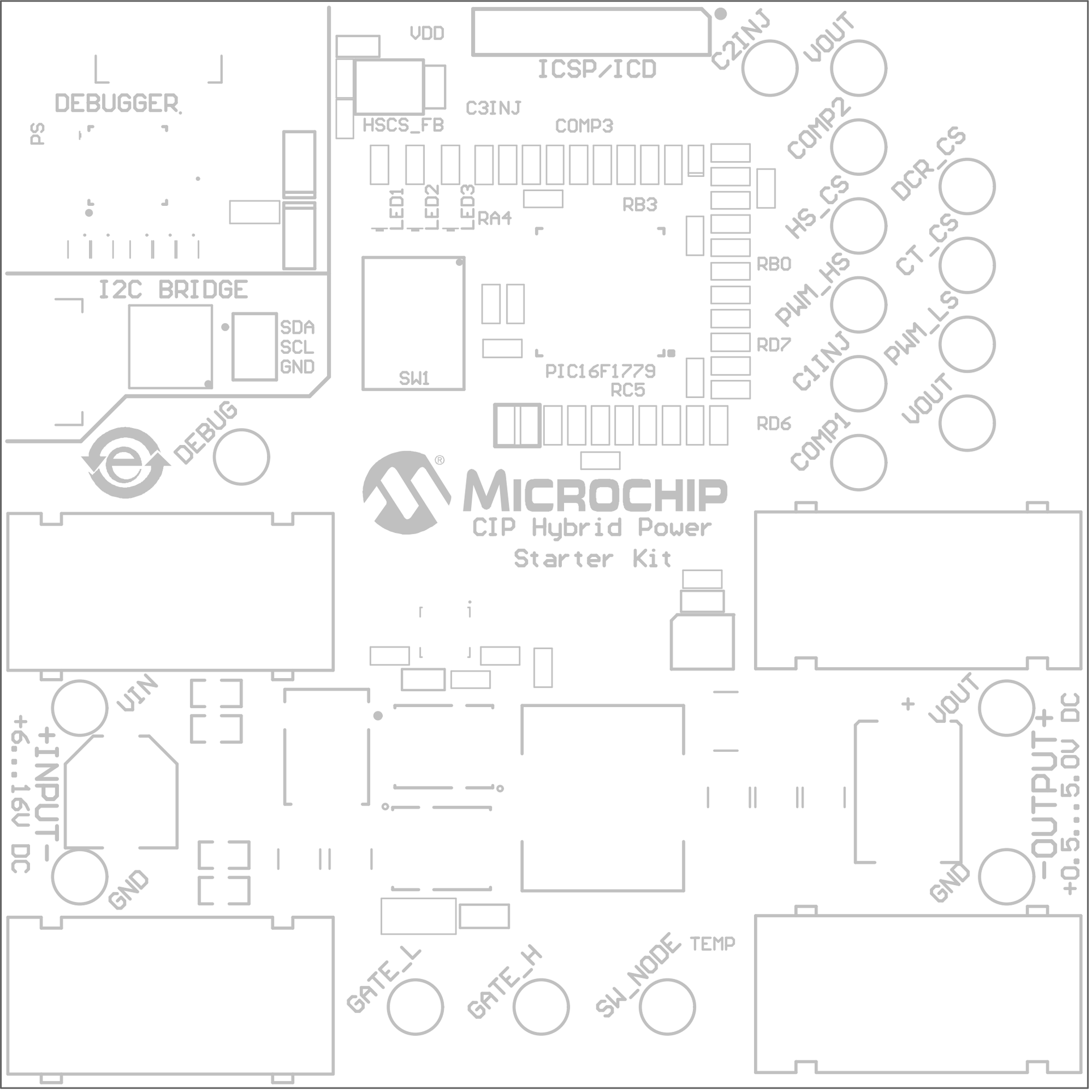
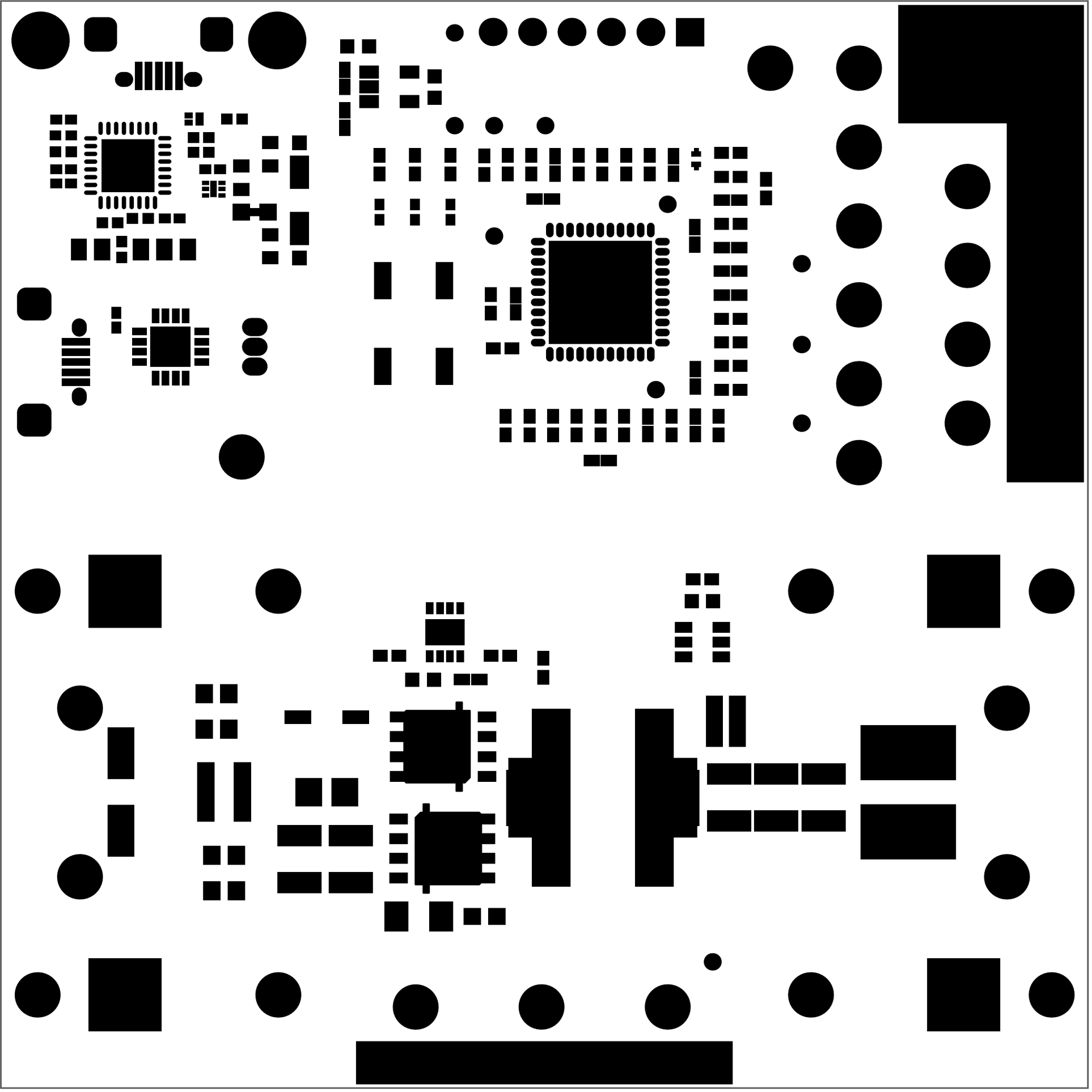
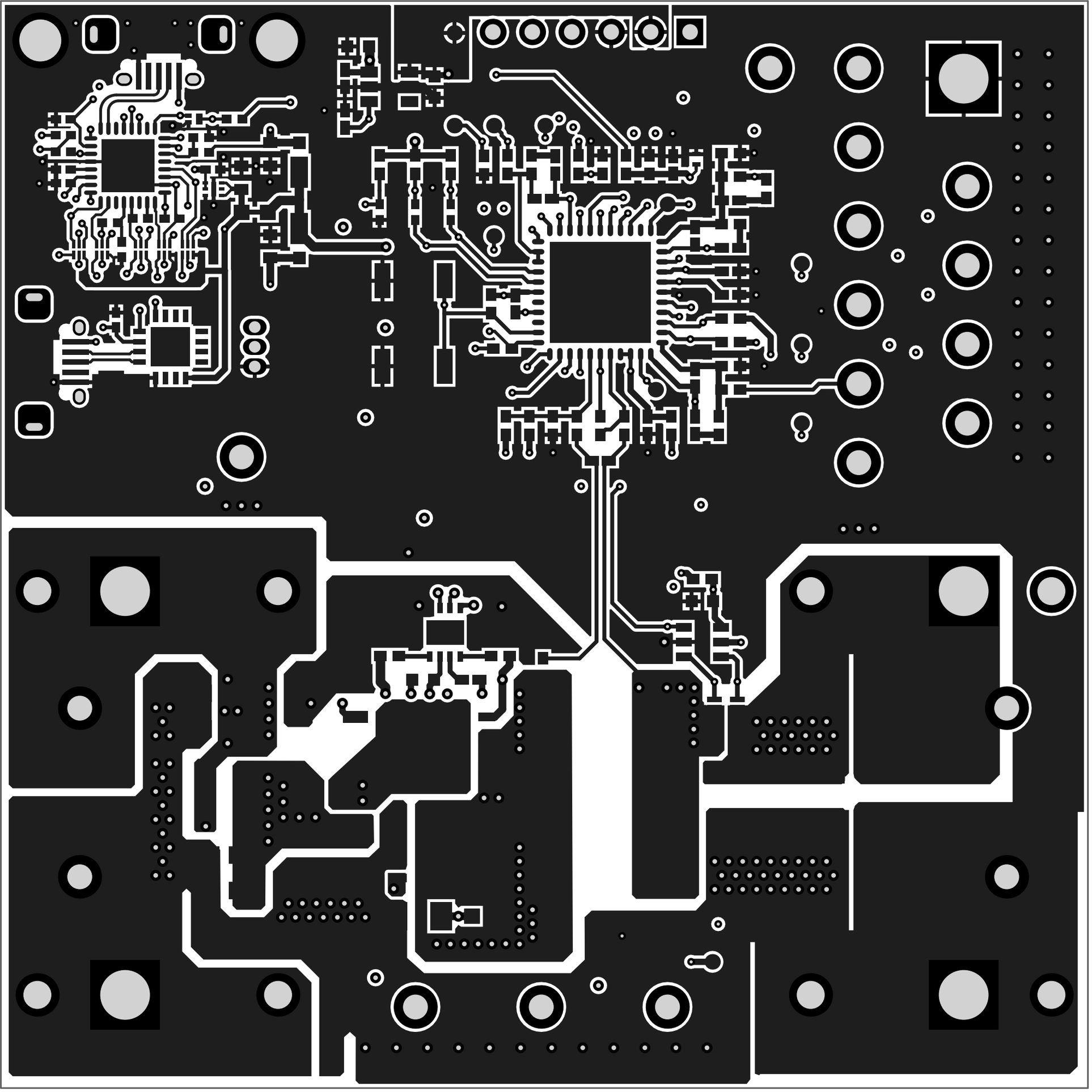
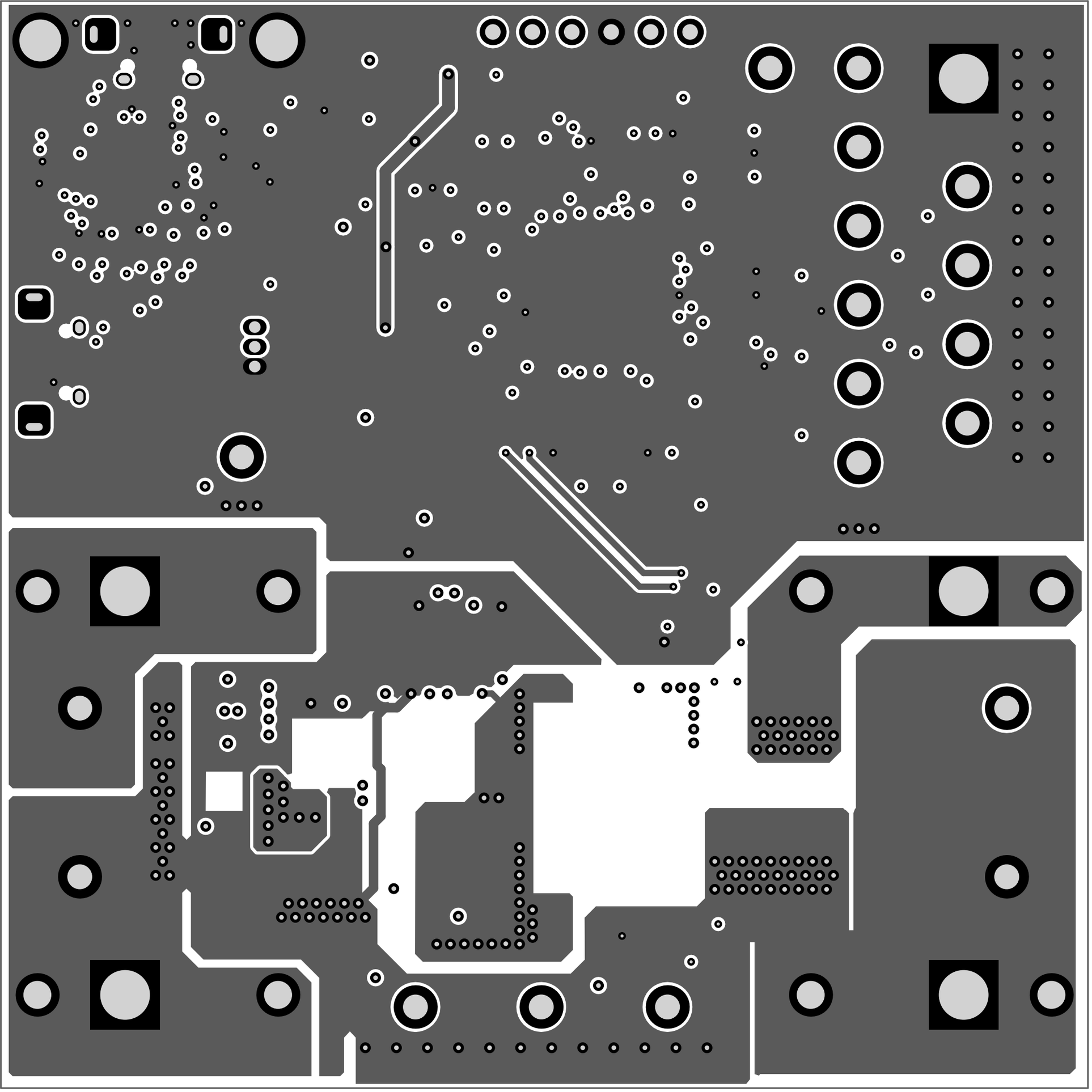
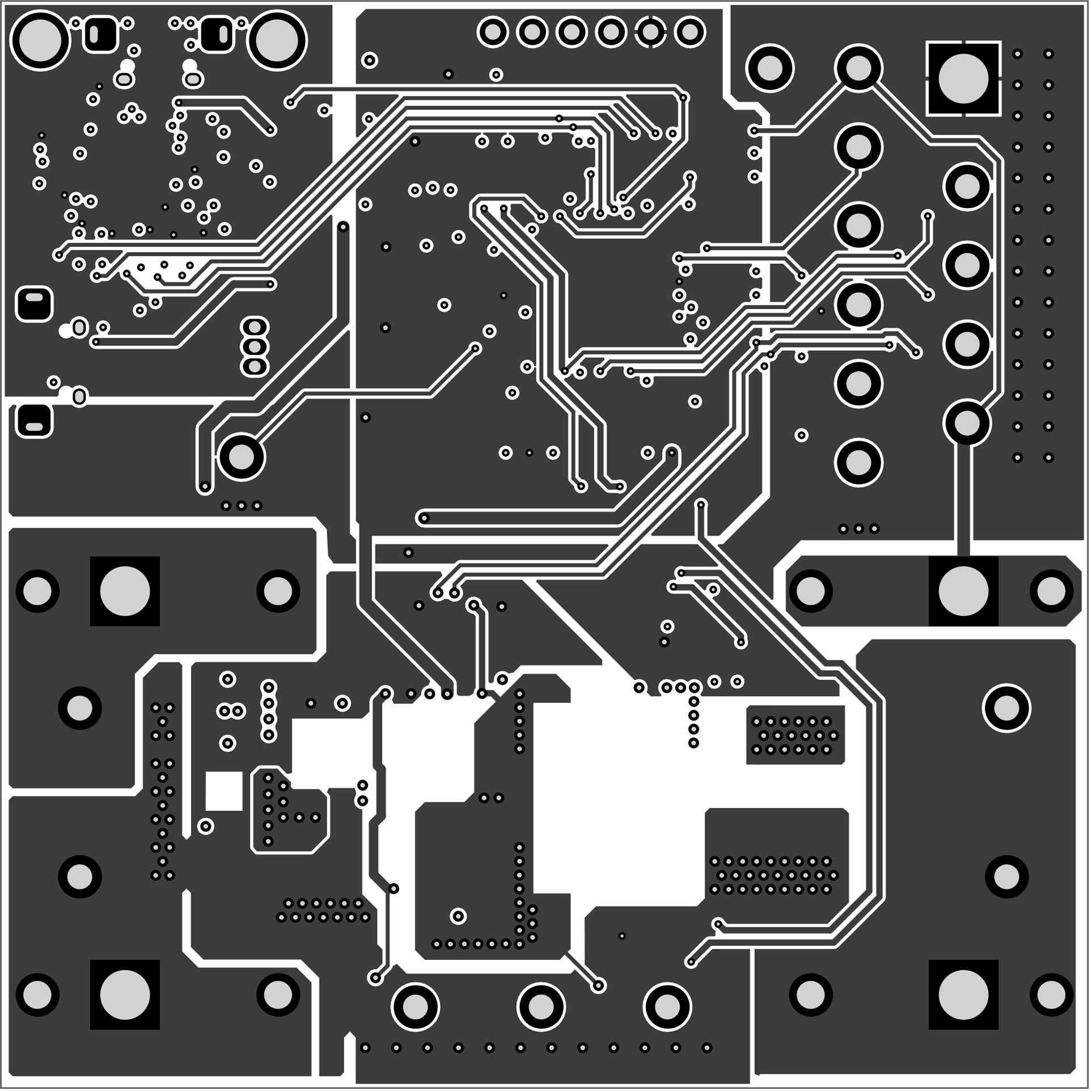


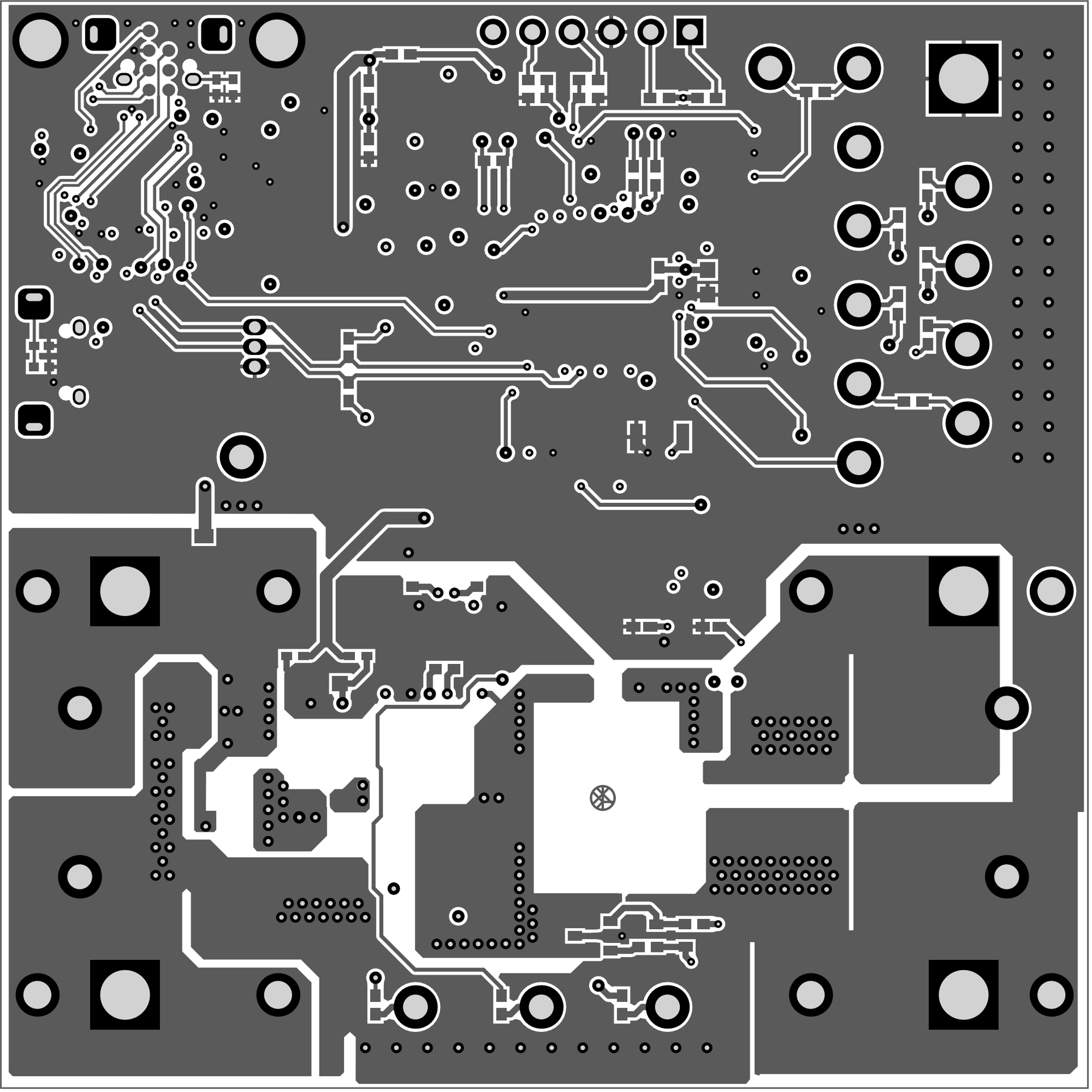

DEBUGGER
PS
VDD
HSCS_FB
C3INJ
ICSP/ICD
C2INJ
VOUT
COMP3
COMP2
DCR_CS
HS_CS
CT_CS
PWM_HS
PWM_LS
C1INJ
VOUT
COMP1
LED1
LED2
LED3
RA4
RB3
RB0
RD7
RD6
RC5
PIC16F1779
SW1
I2C BRIDGE
SDA
SCL
GND
DEBUG
MICROCHIP
CIP Hybrid Power
Starter Kit
VIN
+INPUT-
+6...16V DC
GND
VOUT
+
-OUTPUT+
+0.5...5.0V DC
GND
GATE_L
GATE_H
SW_NODE
TEMP

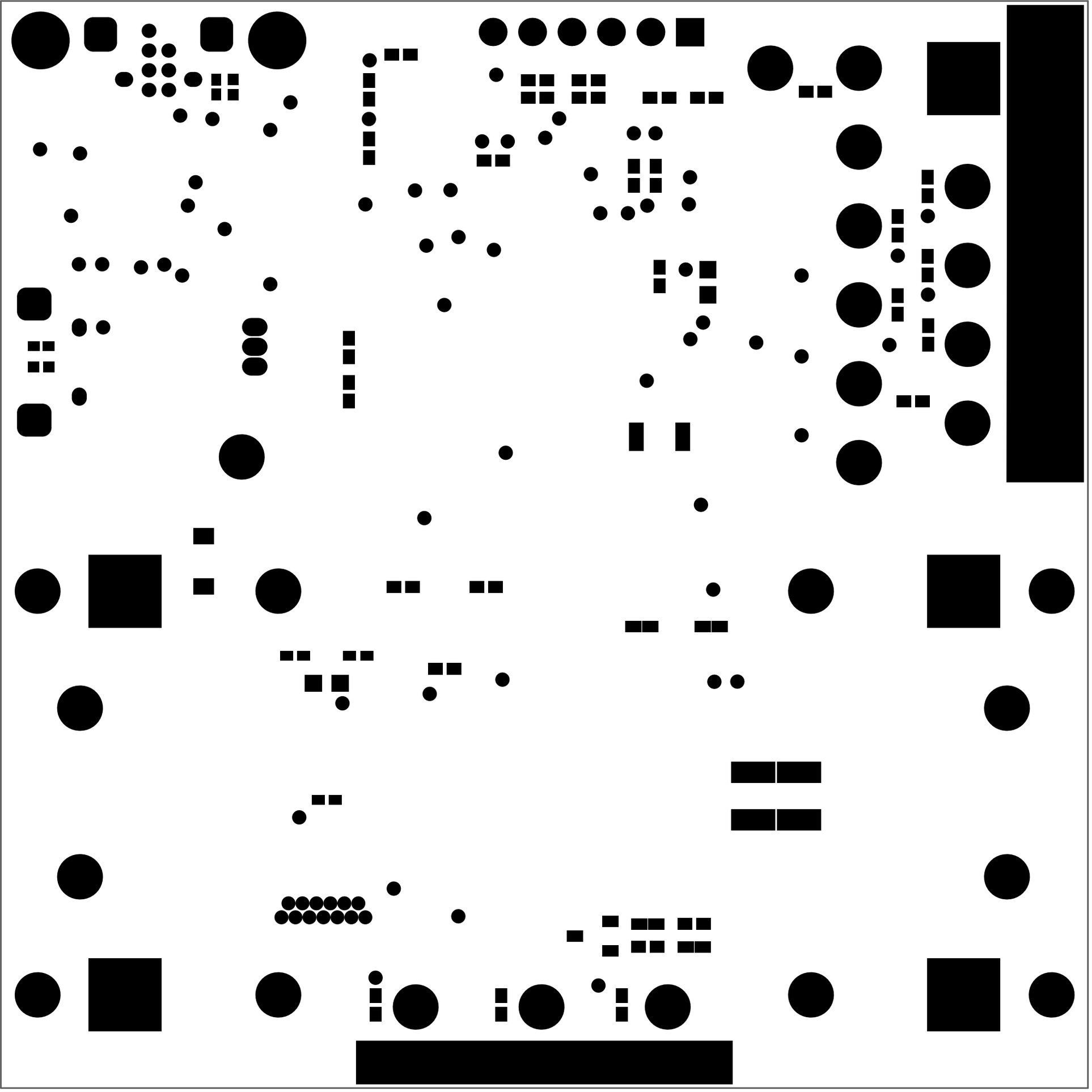












MCLRP5V0 GND DATA CLK NC
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