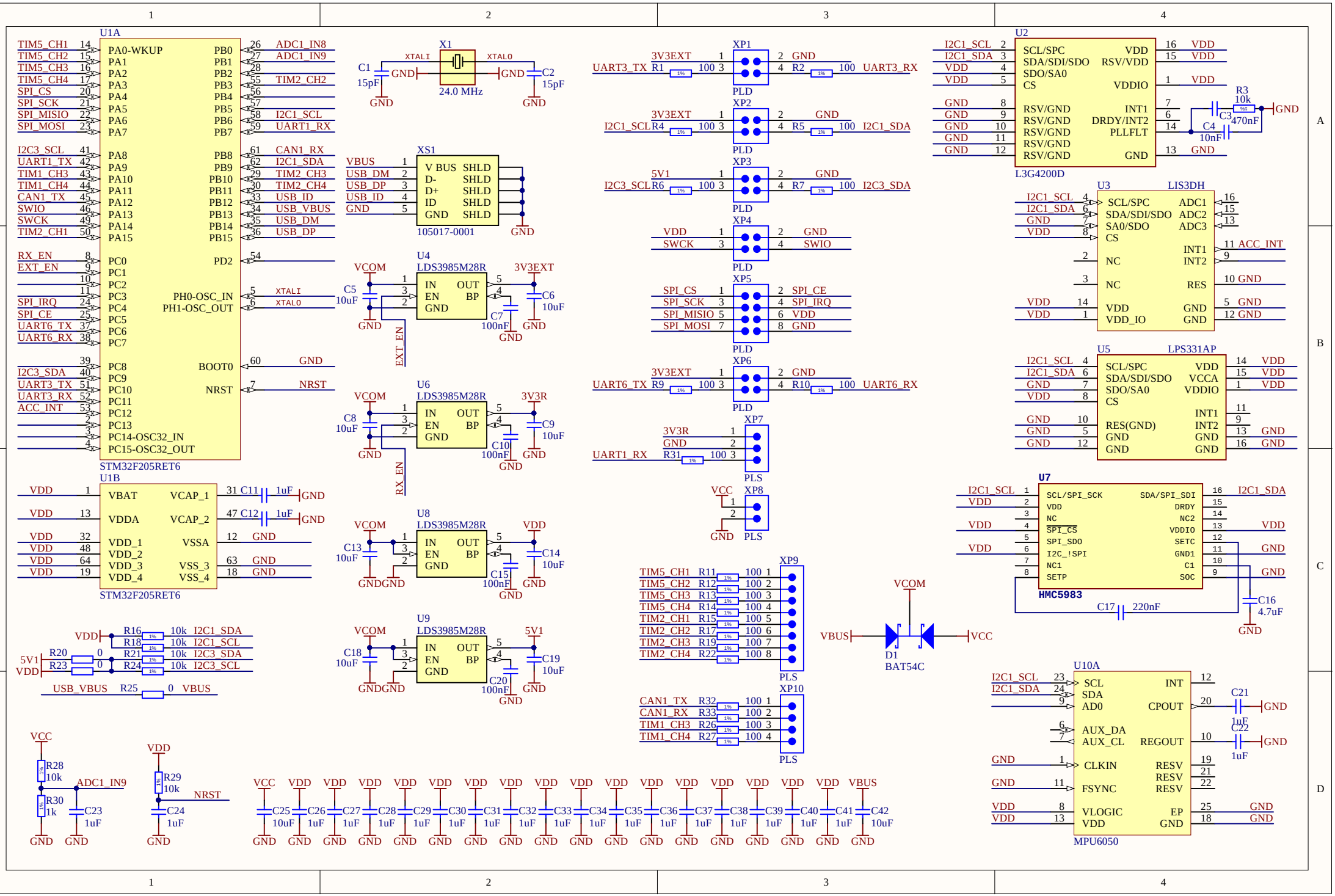
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U6
LDS3985M28R
U8
LDS3985M28R
U9
LDS3985M28R
XP1
XP2
XP3
XP4
XP5
XP6
XP7
XP8
XP9
XP10
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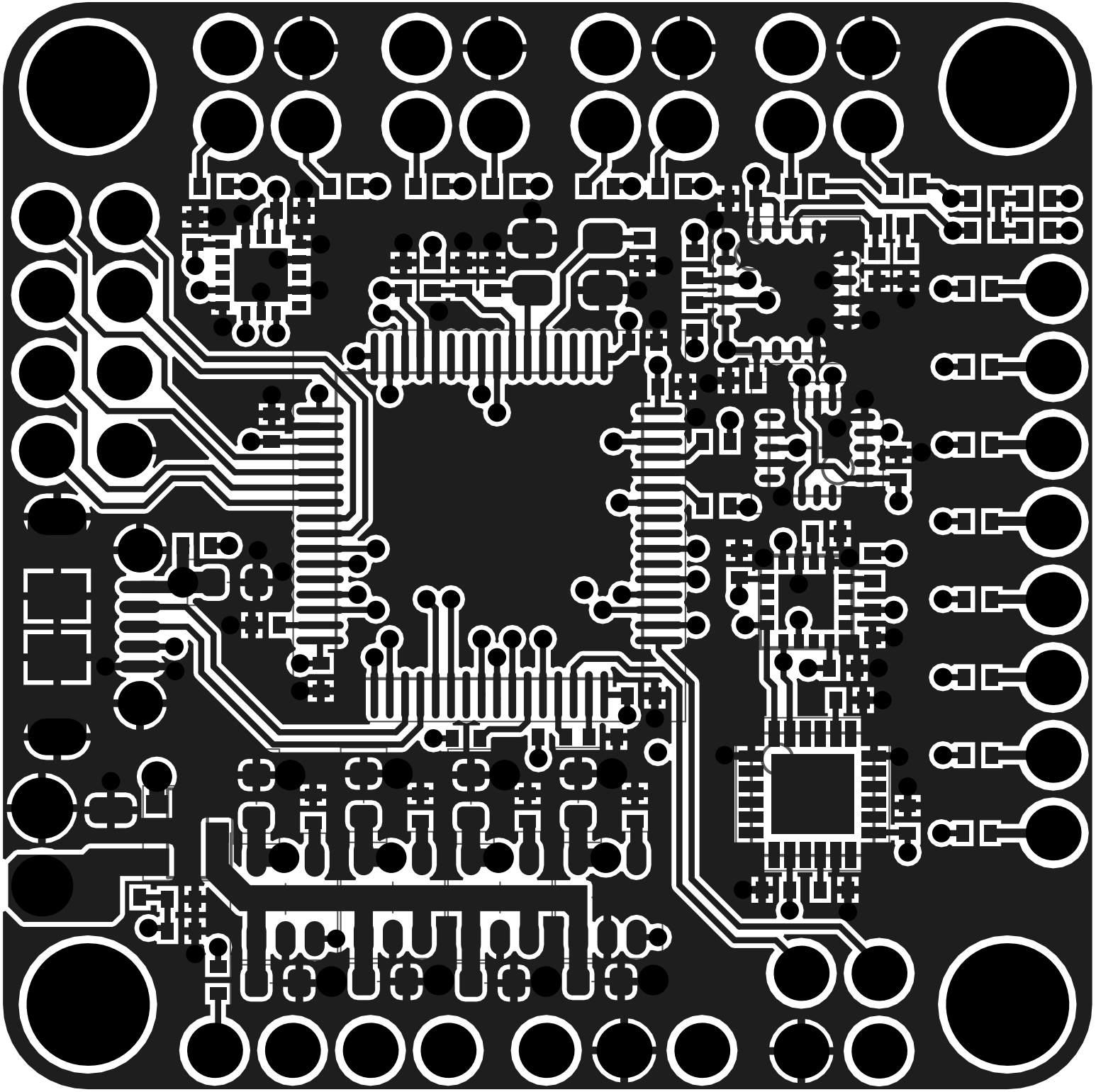

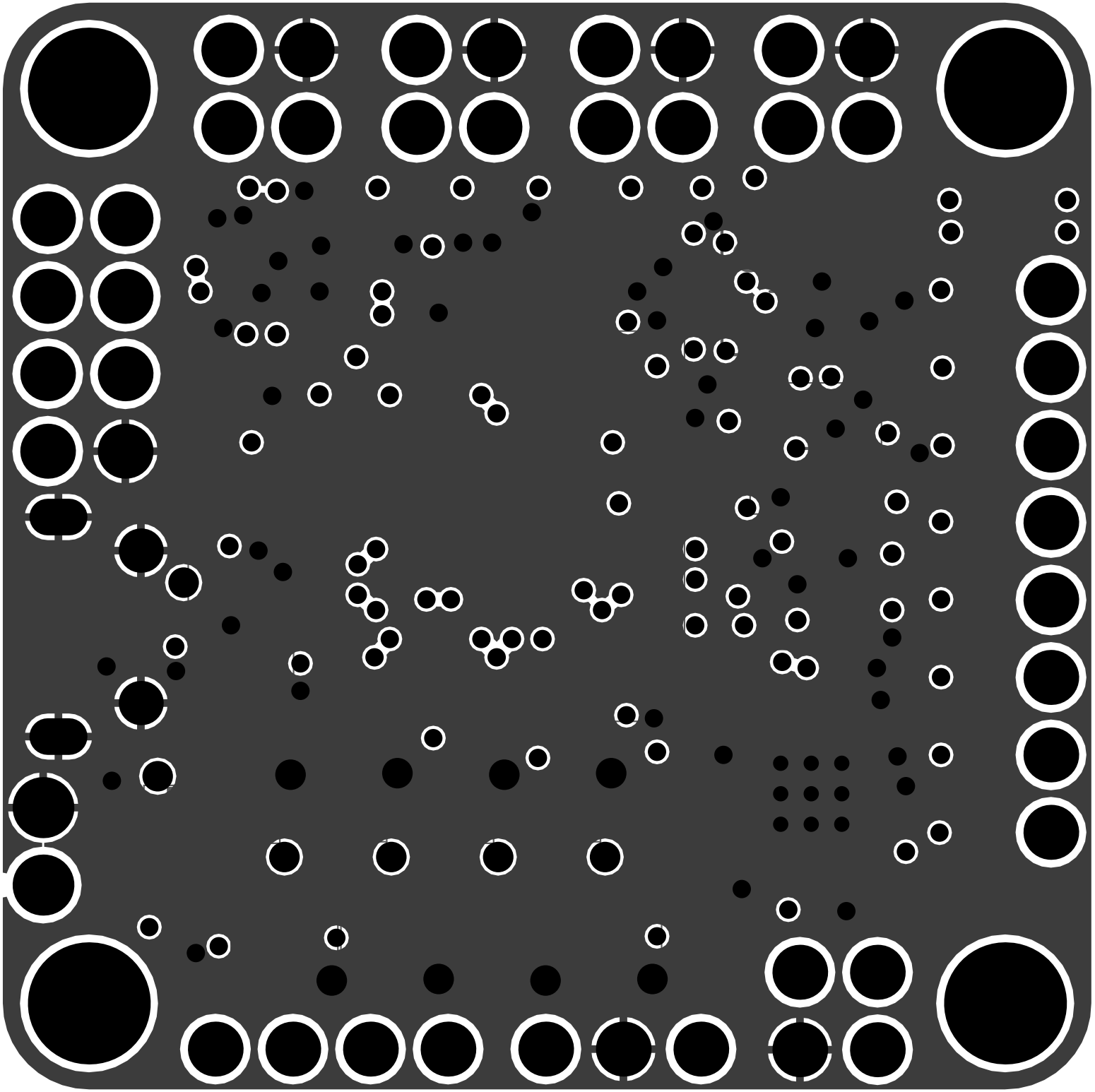

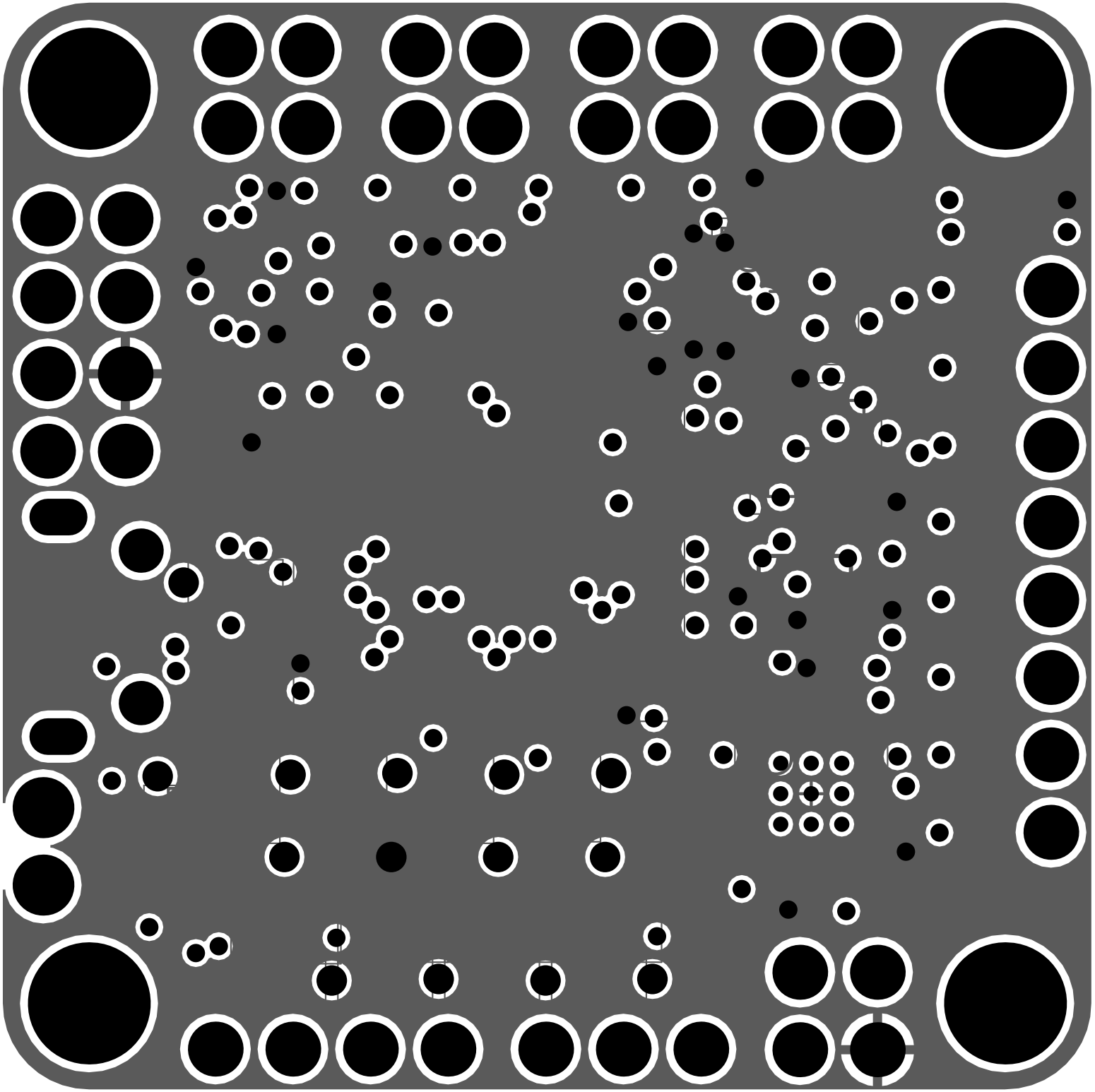

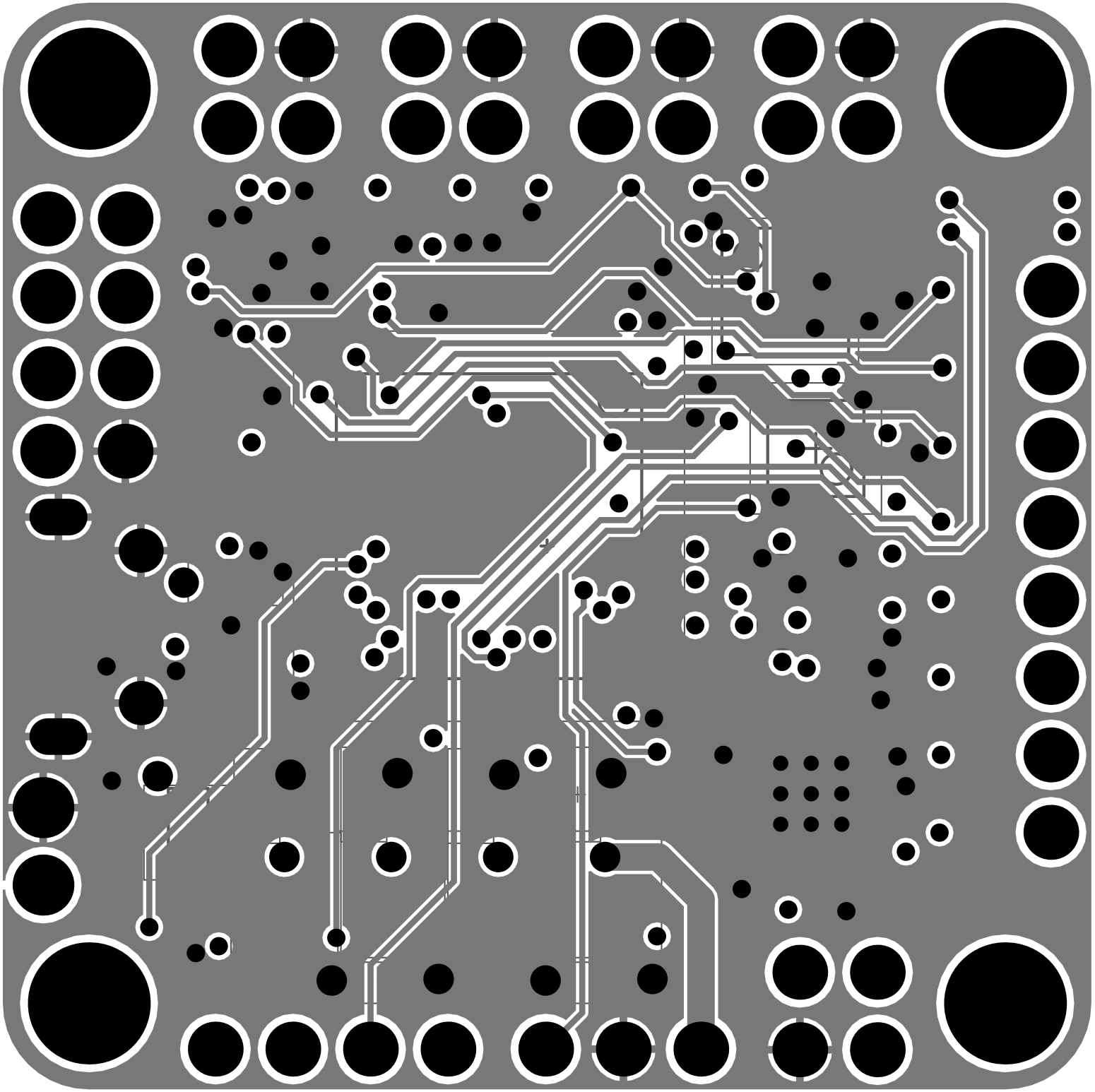

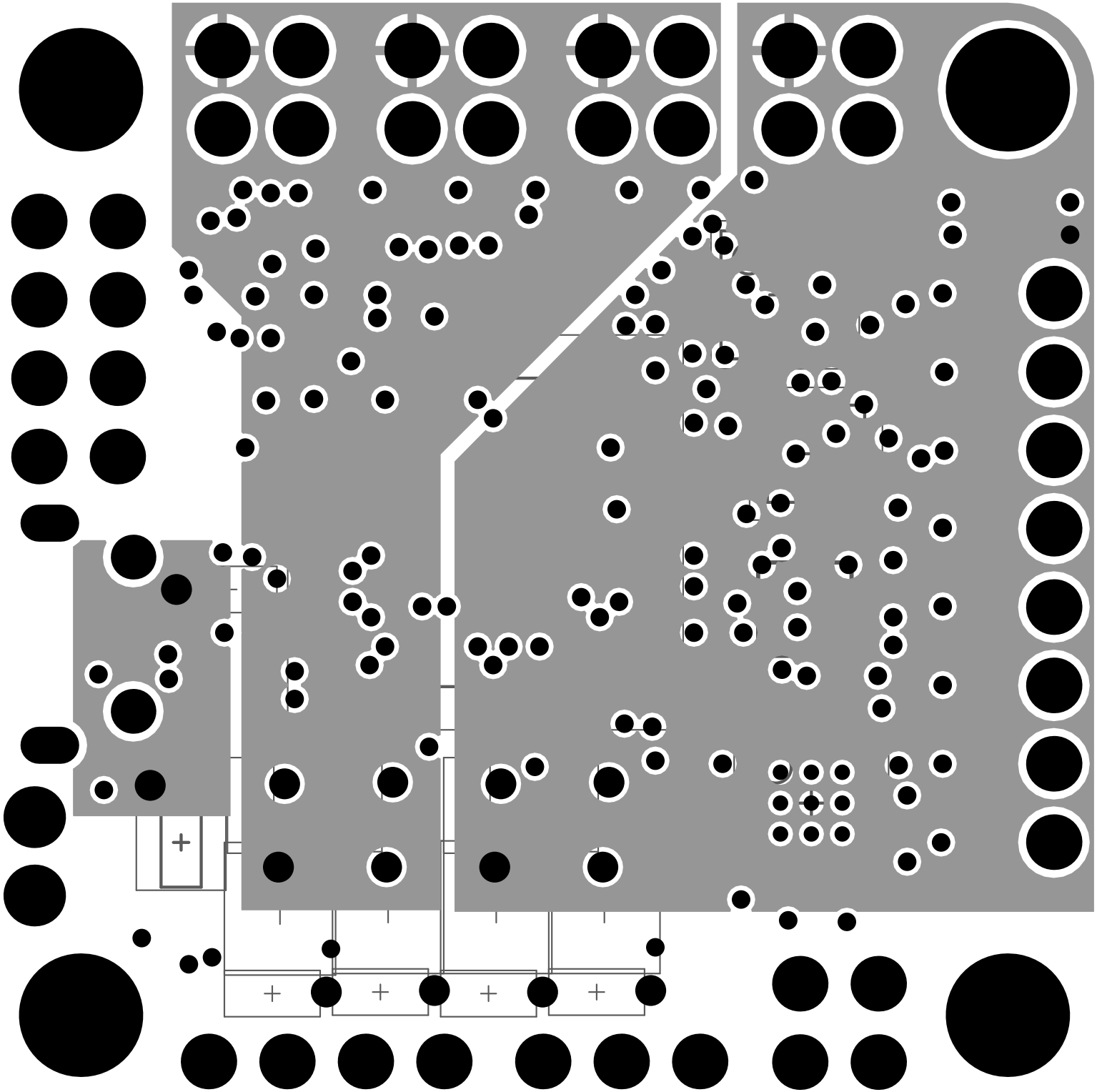

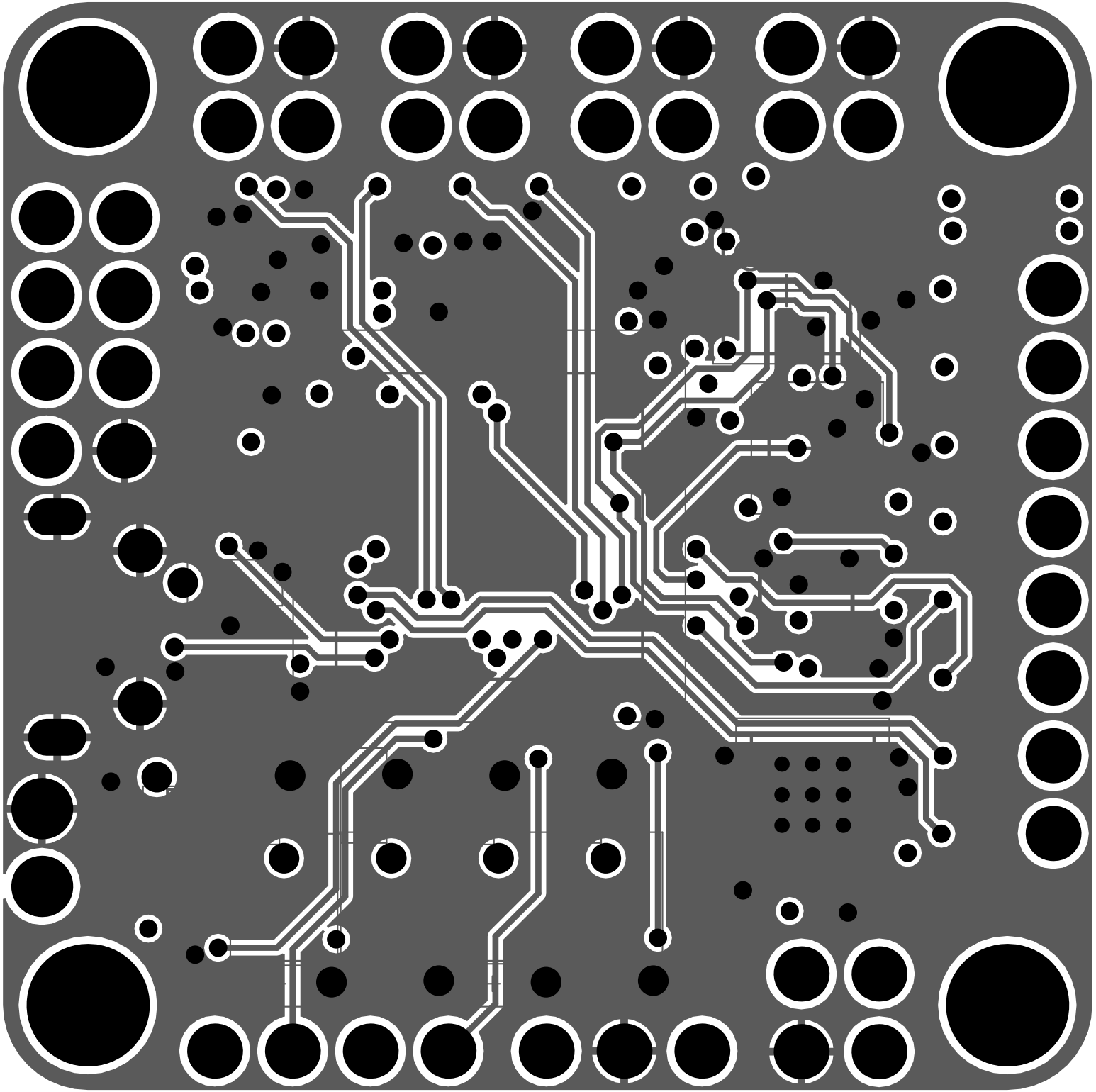

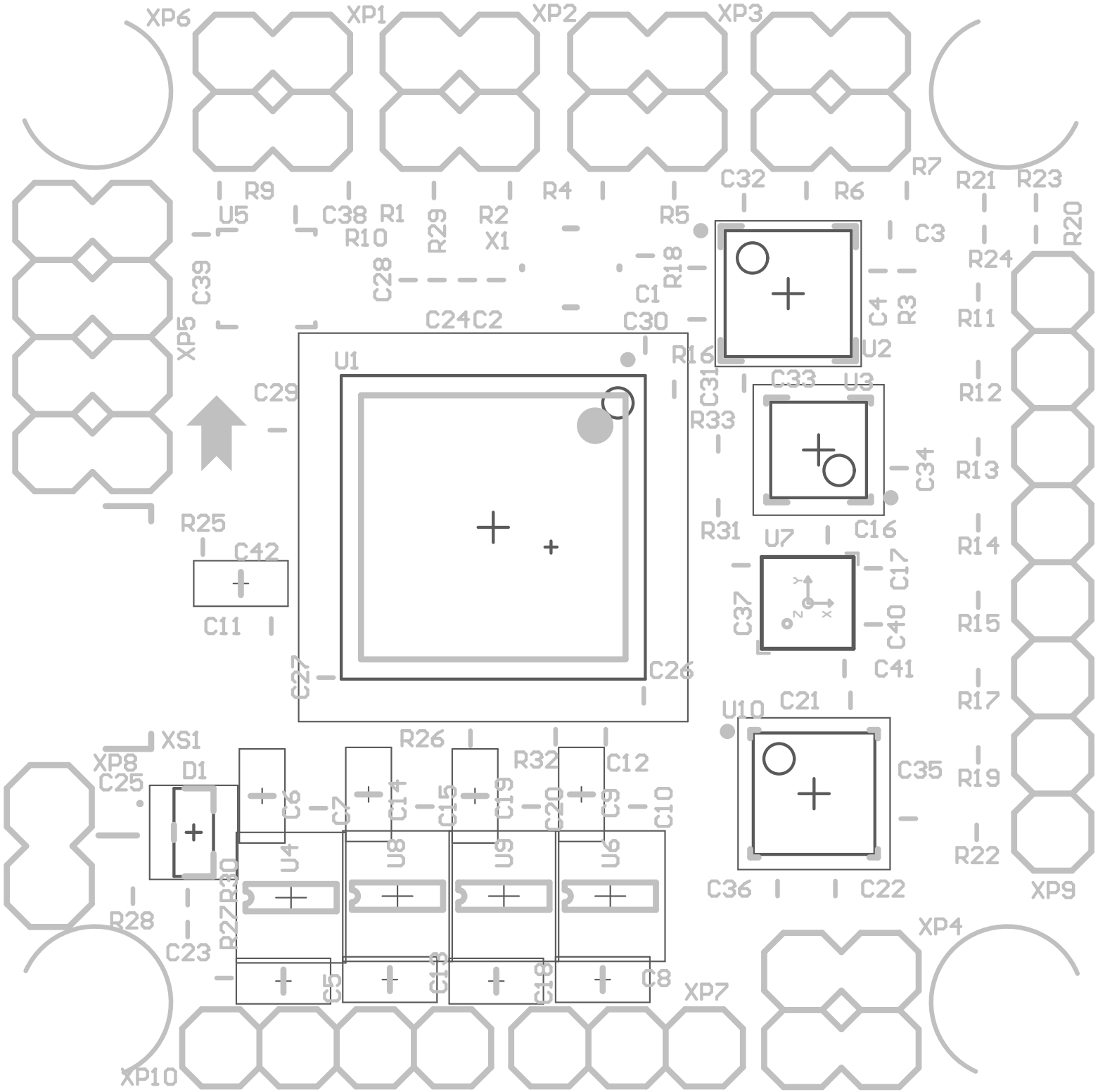
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XP3
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R29
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R4
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R6
R7
R21
R23
R20
C3
R24
C39
C28
R18
C1
C4
R3
R11
XP5
C24
C2
C30
R16
U2
U1
C29
C31
C33
U3
R12
R33
C34
R13
R25
C42
R31
C16
U7
R14
C11
C17
C37
C40
R15
C27
C26
C41
C21
U10
R17
XS1
R26
XP8
R32
C12
C35
C25
D1
C6
C7
C14
C15
C19
C20
C9
C10
R19
U4
U8
U9
U6
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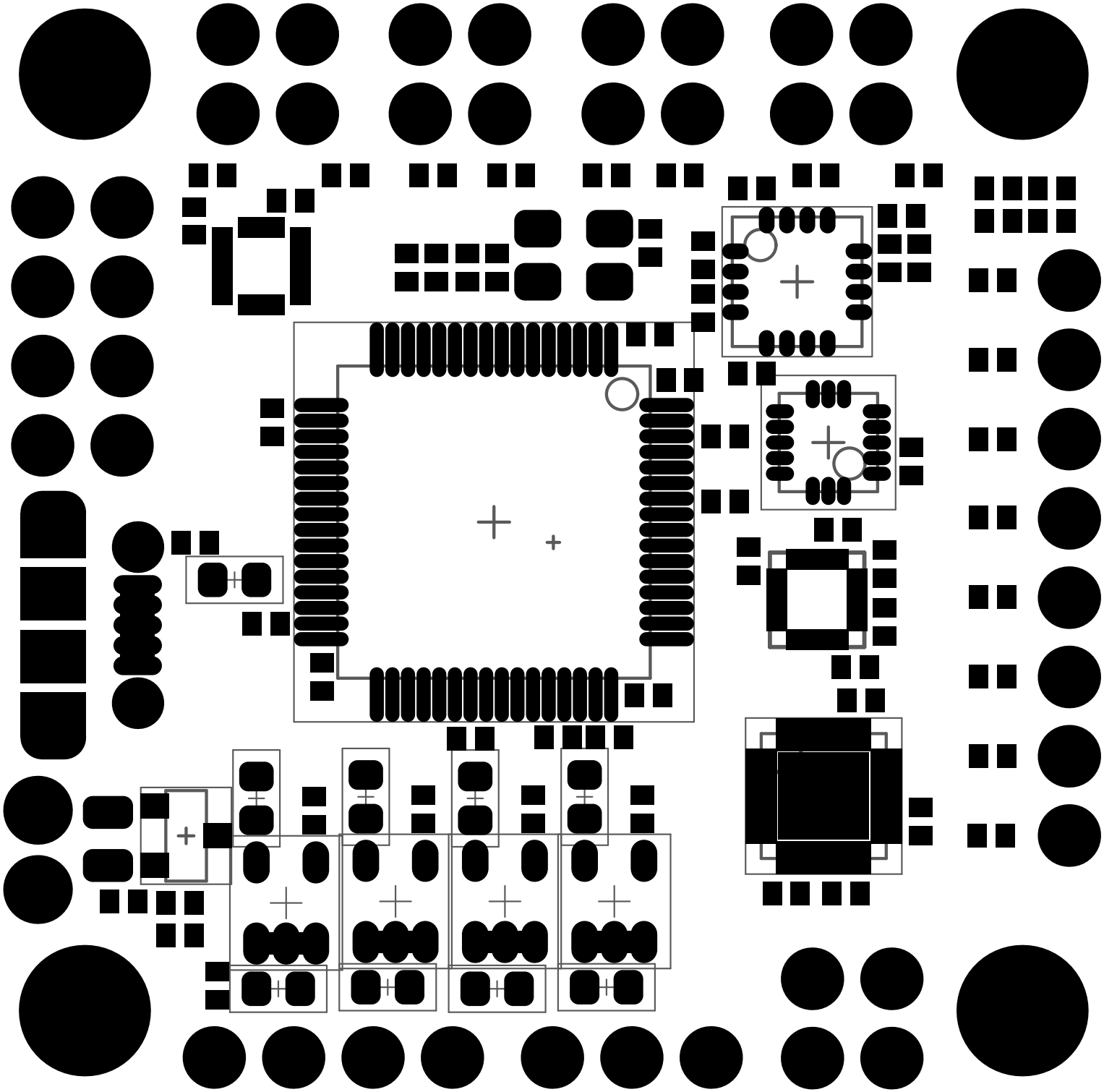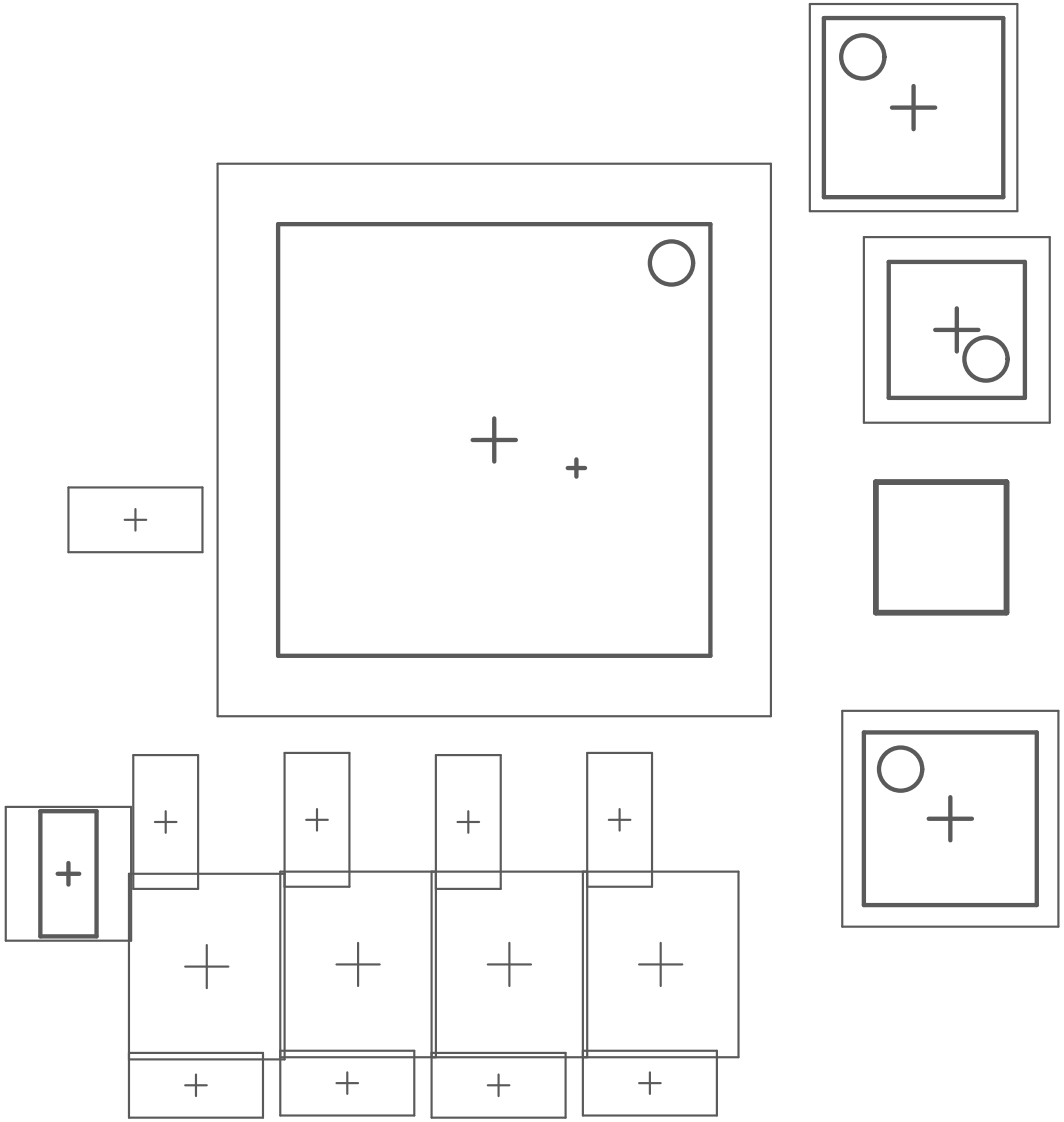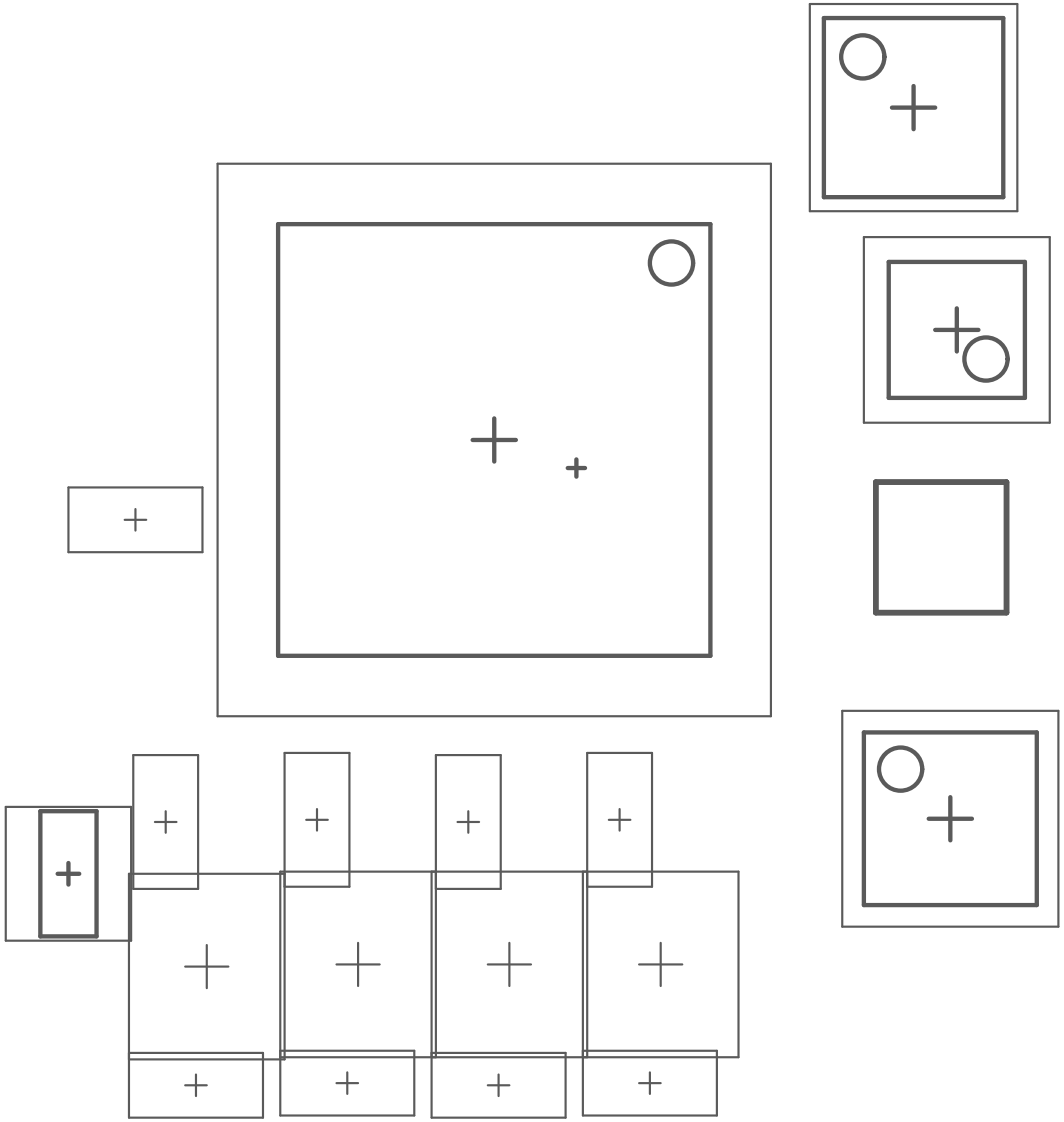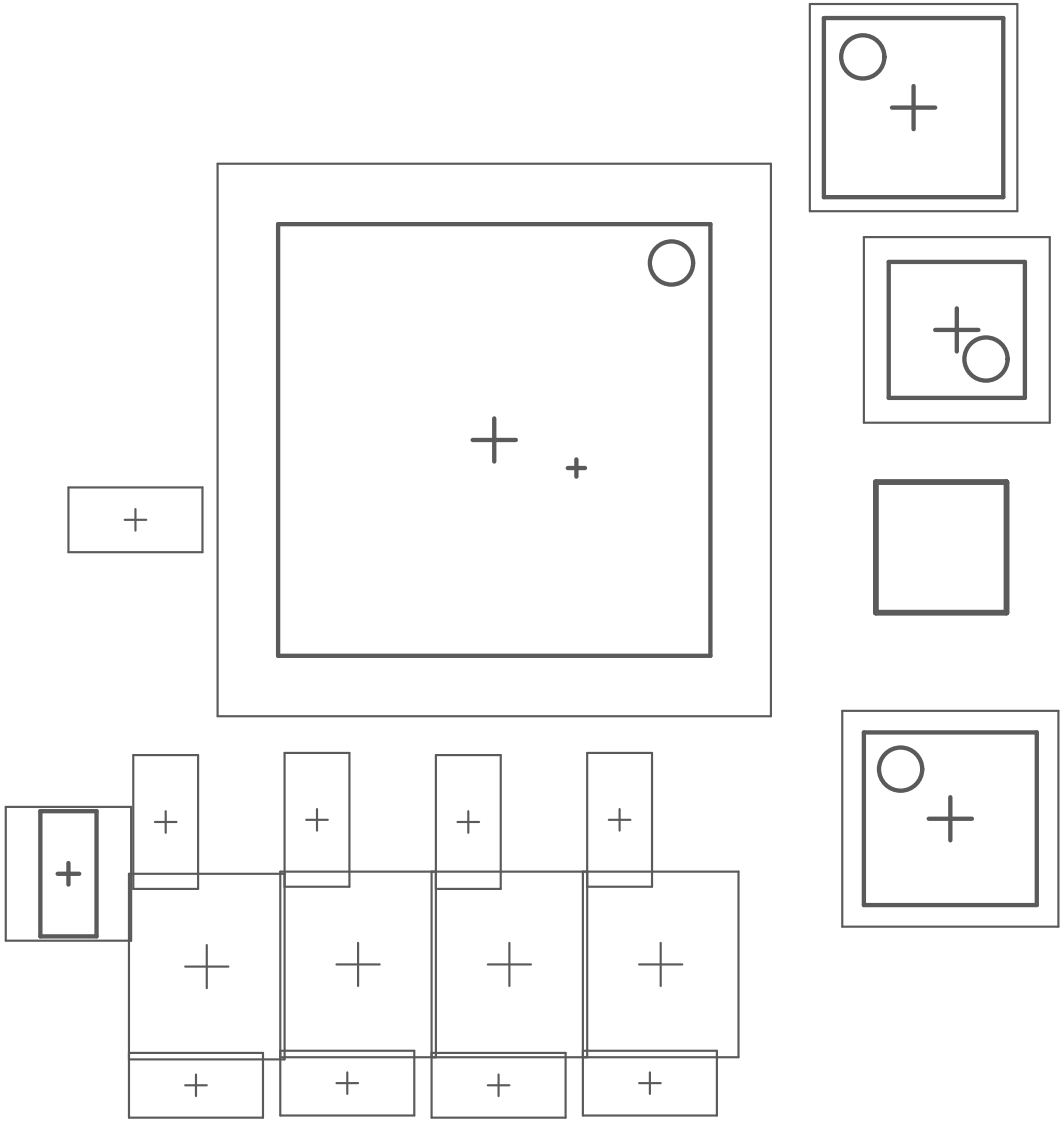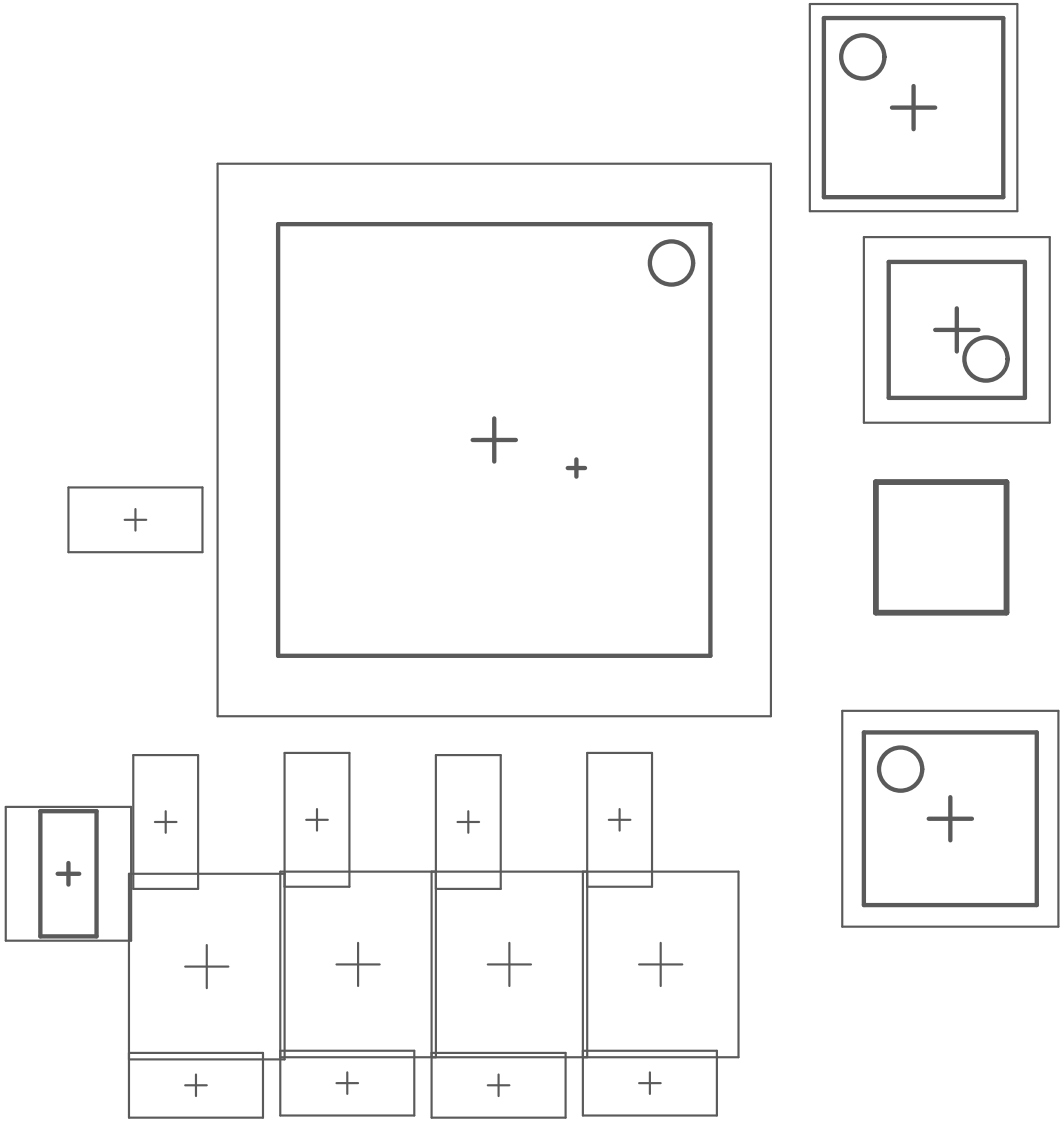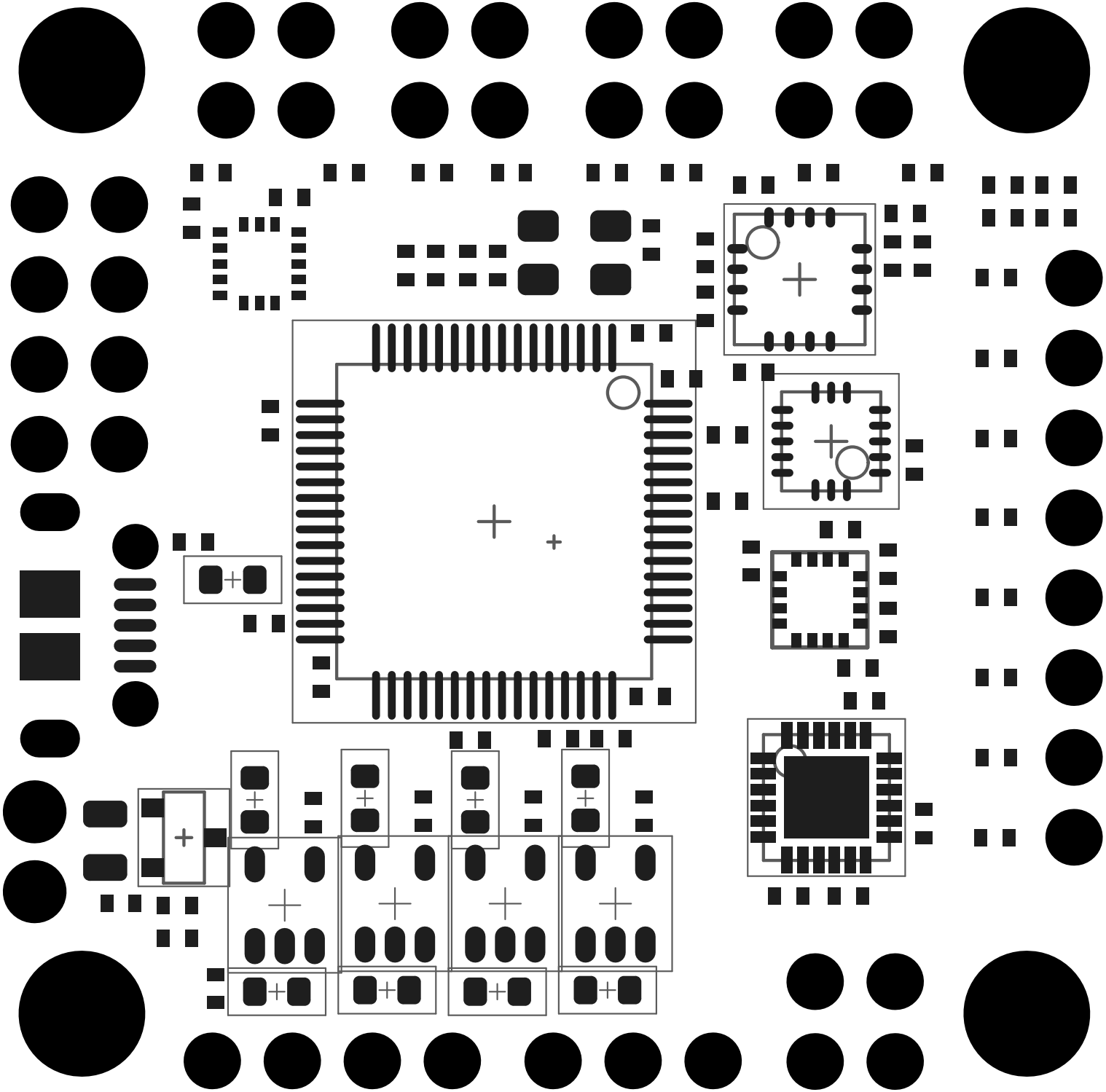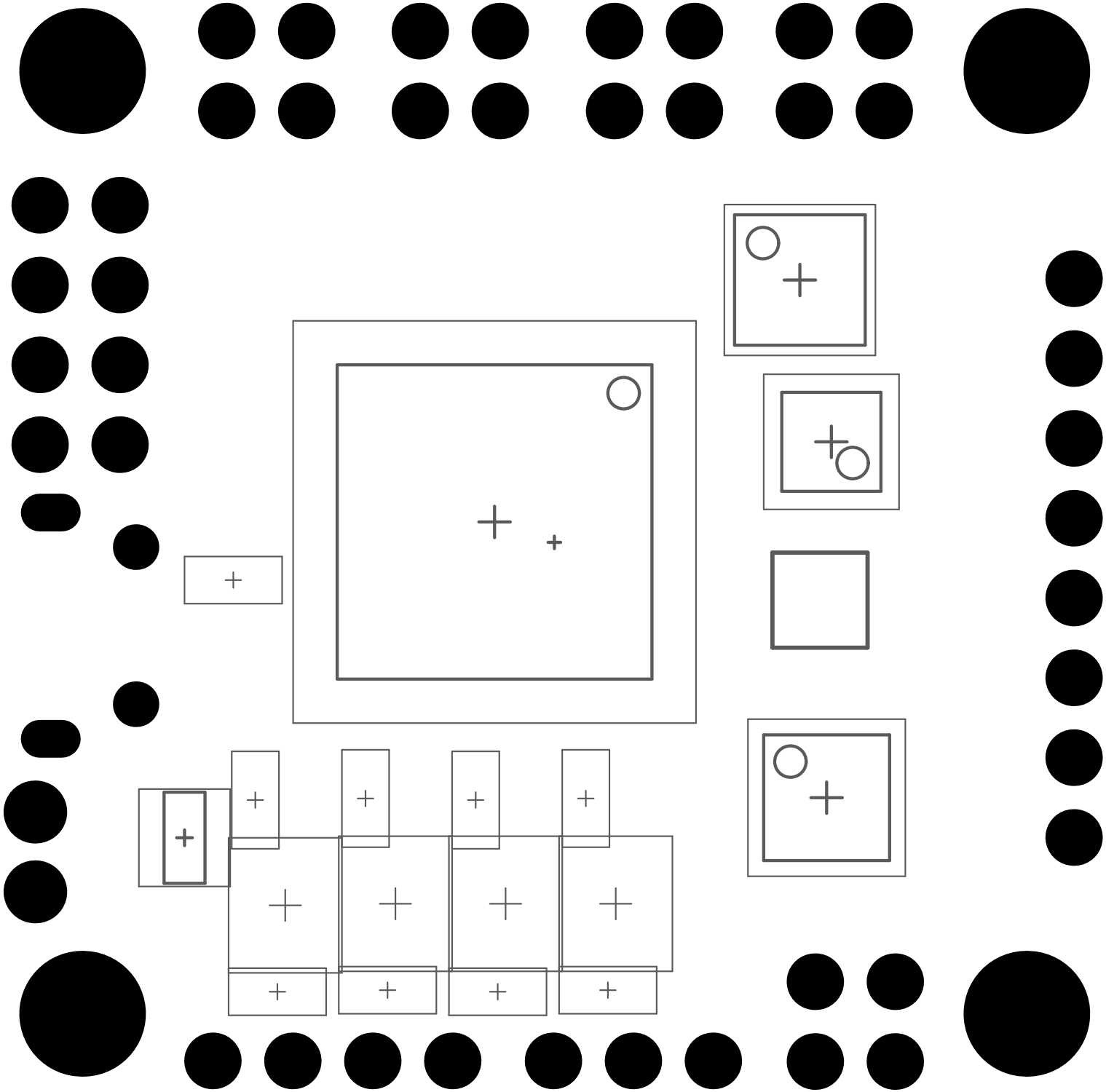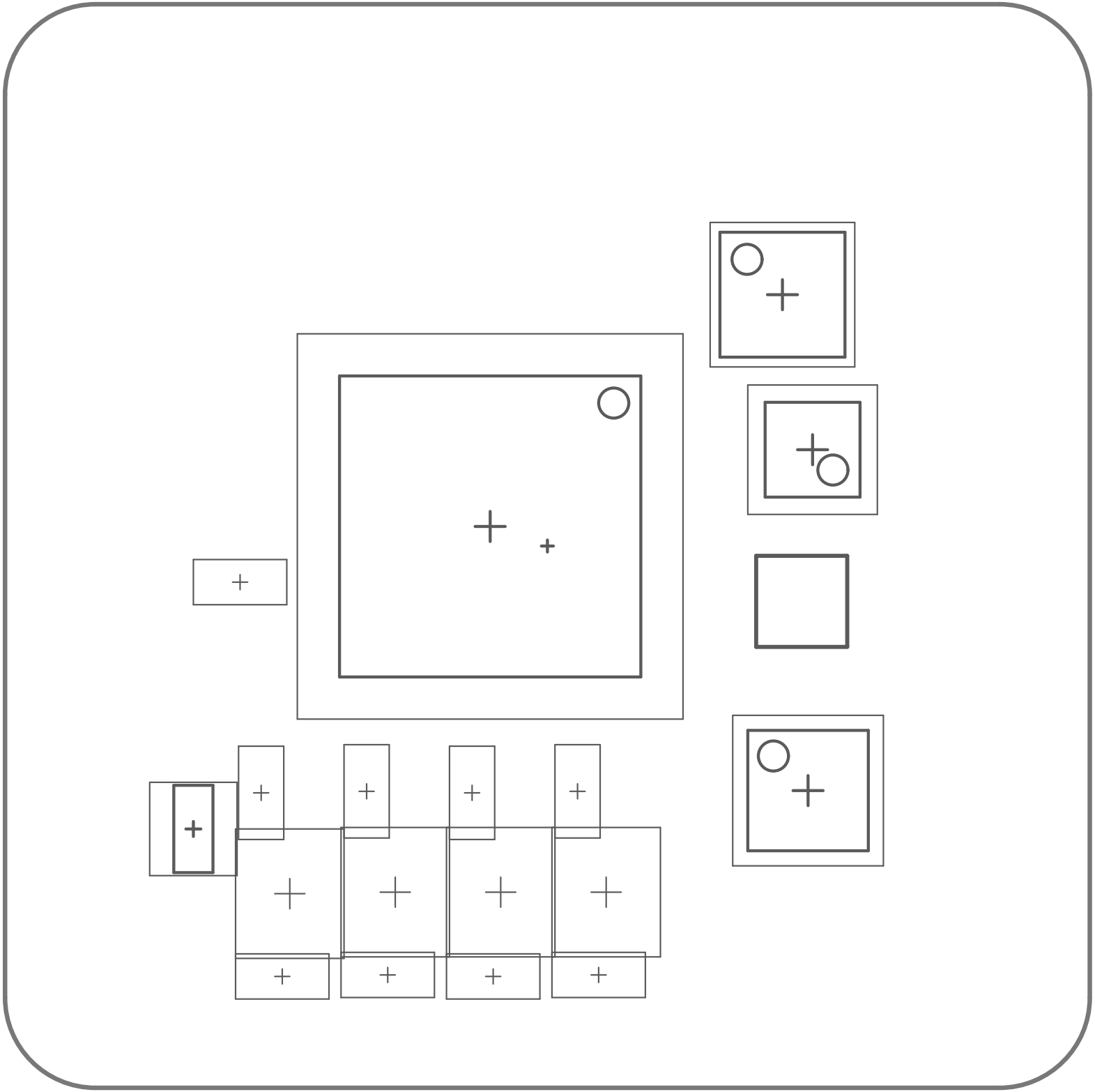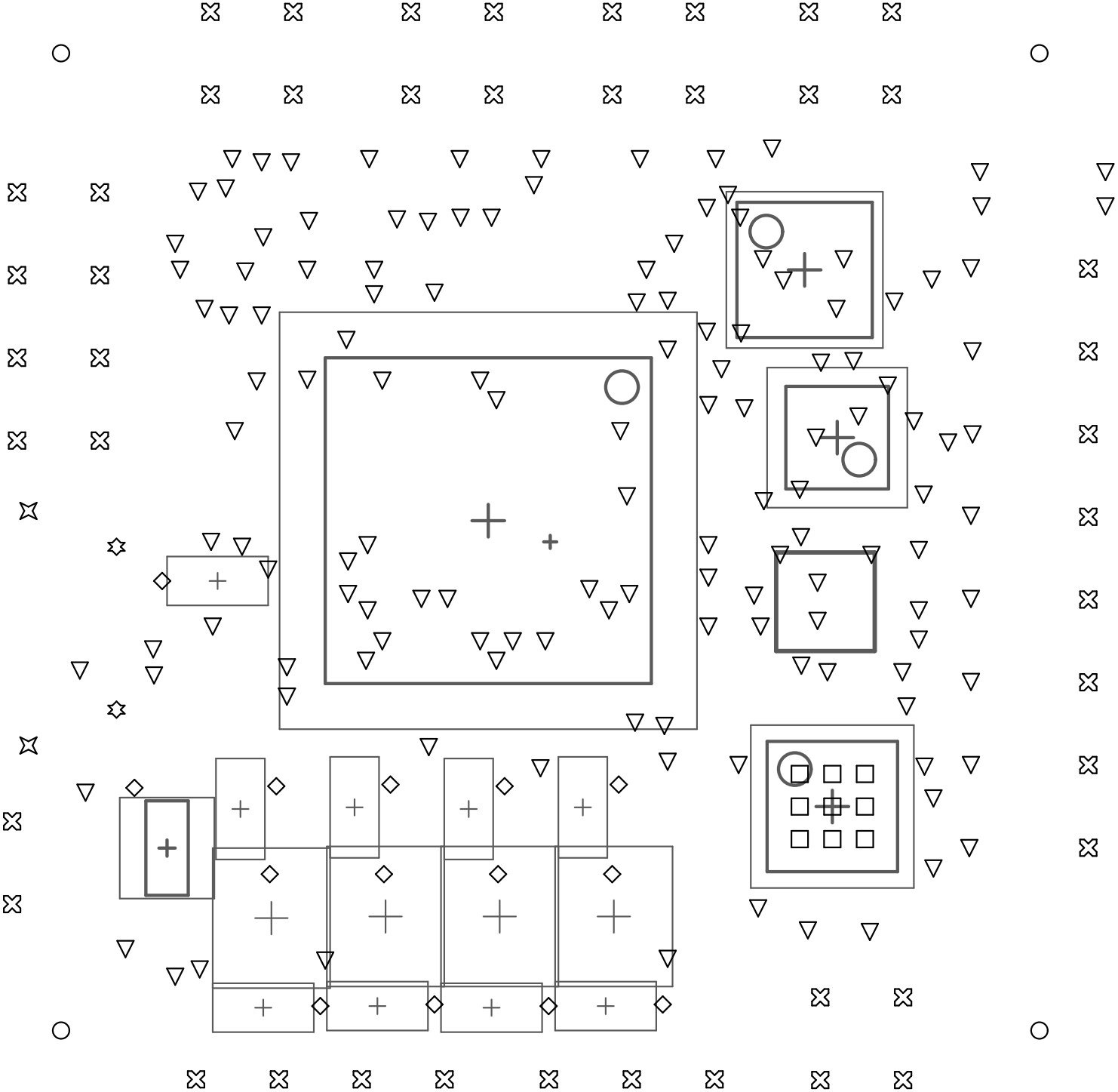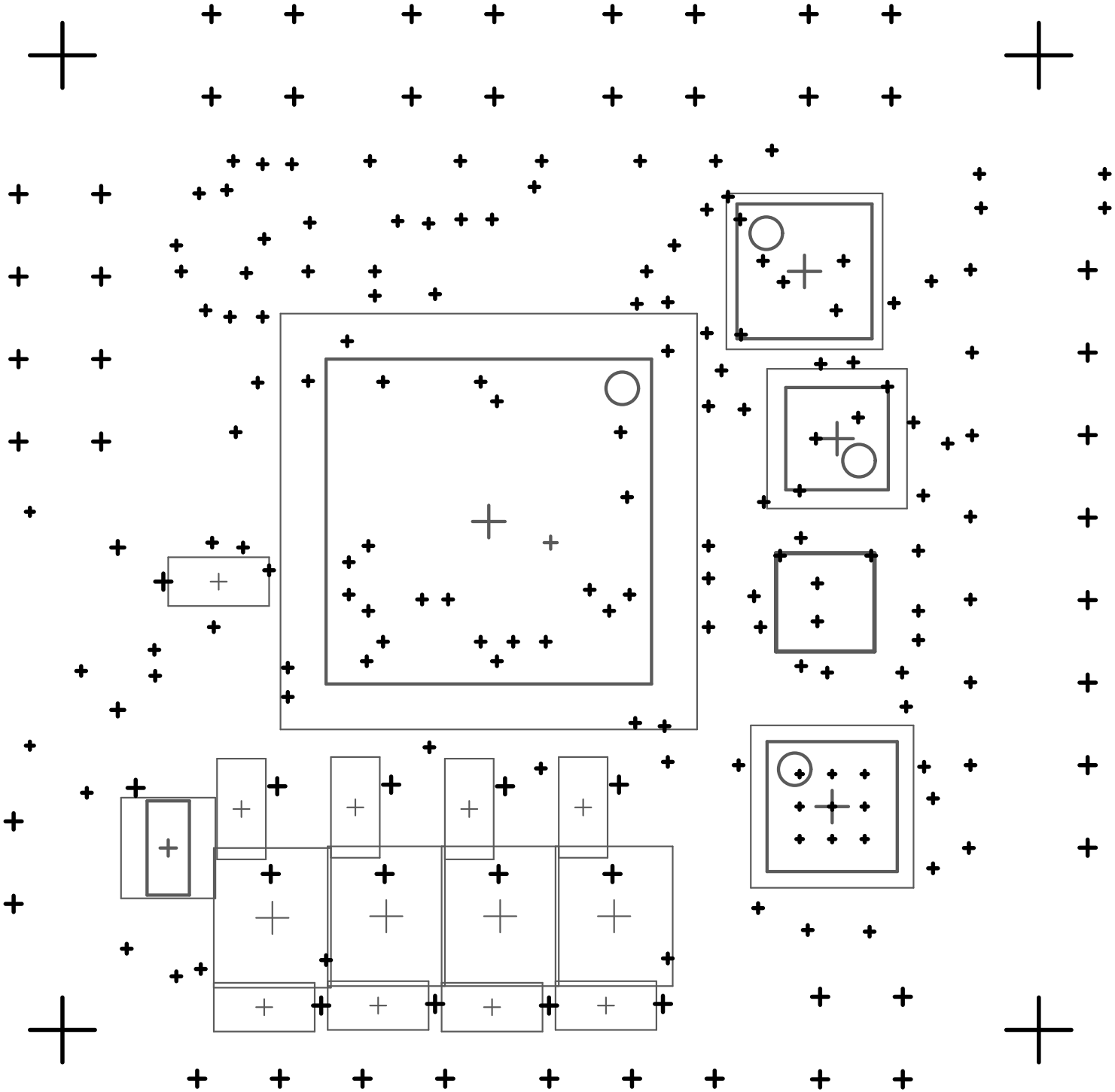
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GND
GND
GND
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3V3
3V3
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ISC3_SCL
ISC1_SDA
ISC1_SCL
U3_RX
U3_TX
U9_RX
U9_TX
CE
CS
IRQ
SCK
VDD
MISO
GND
MOSI
T5_C1
T5_C2
T5_C3
T5_C4
T2_C1
T2_C2
T2_C3
T2_C4
USB
STimuF2 v1.0
GND
#VBAT
TWI1_CH4
TWI1_CH3
CAN1_RX
CAN1_TX
10_RX
GND
3V3EXT
GND
GND
GND
VDD