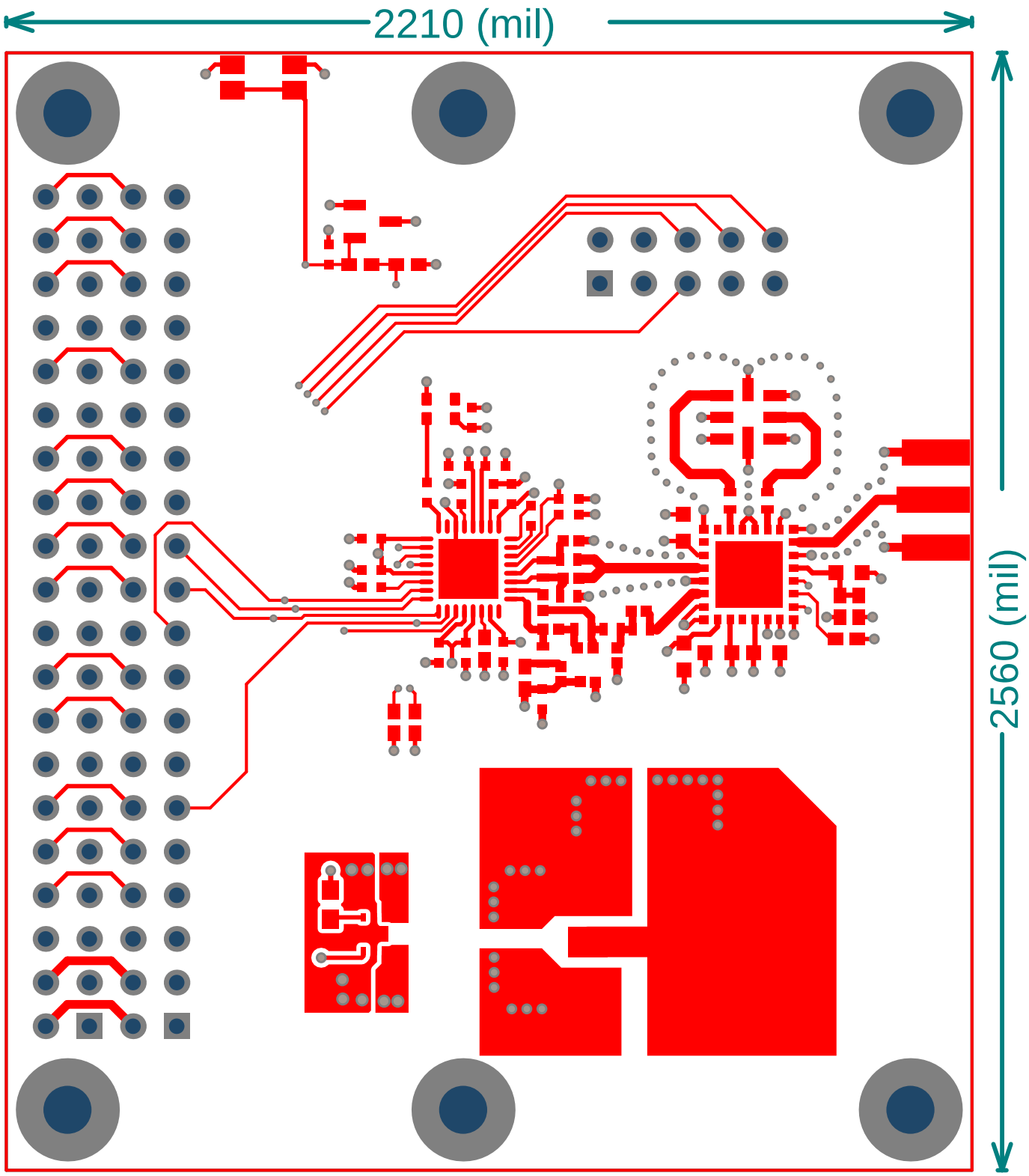
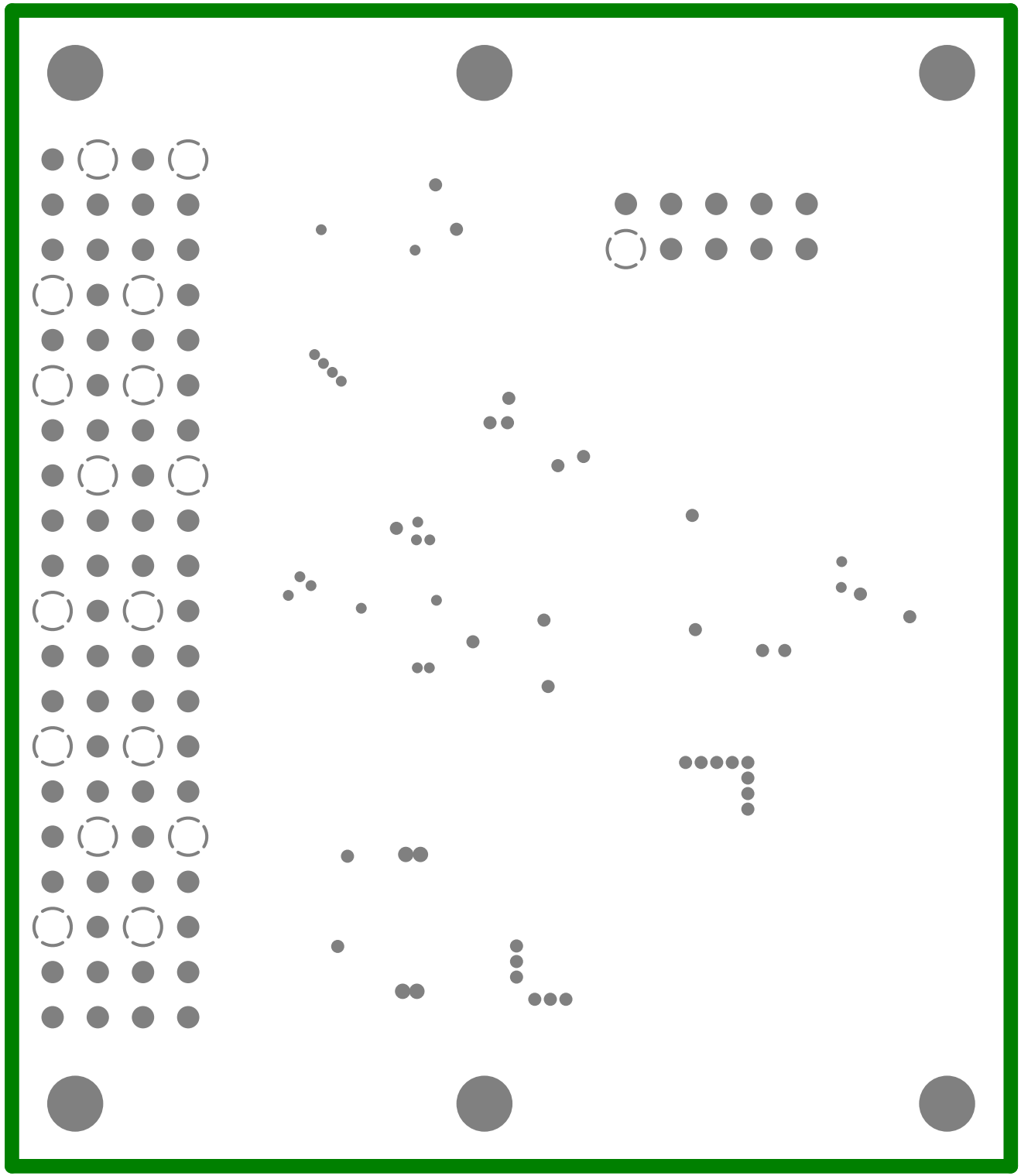
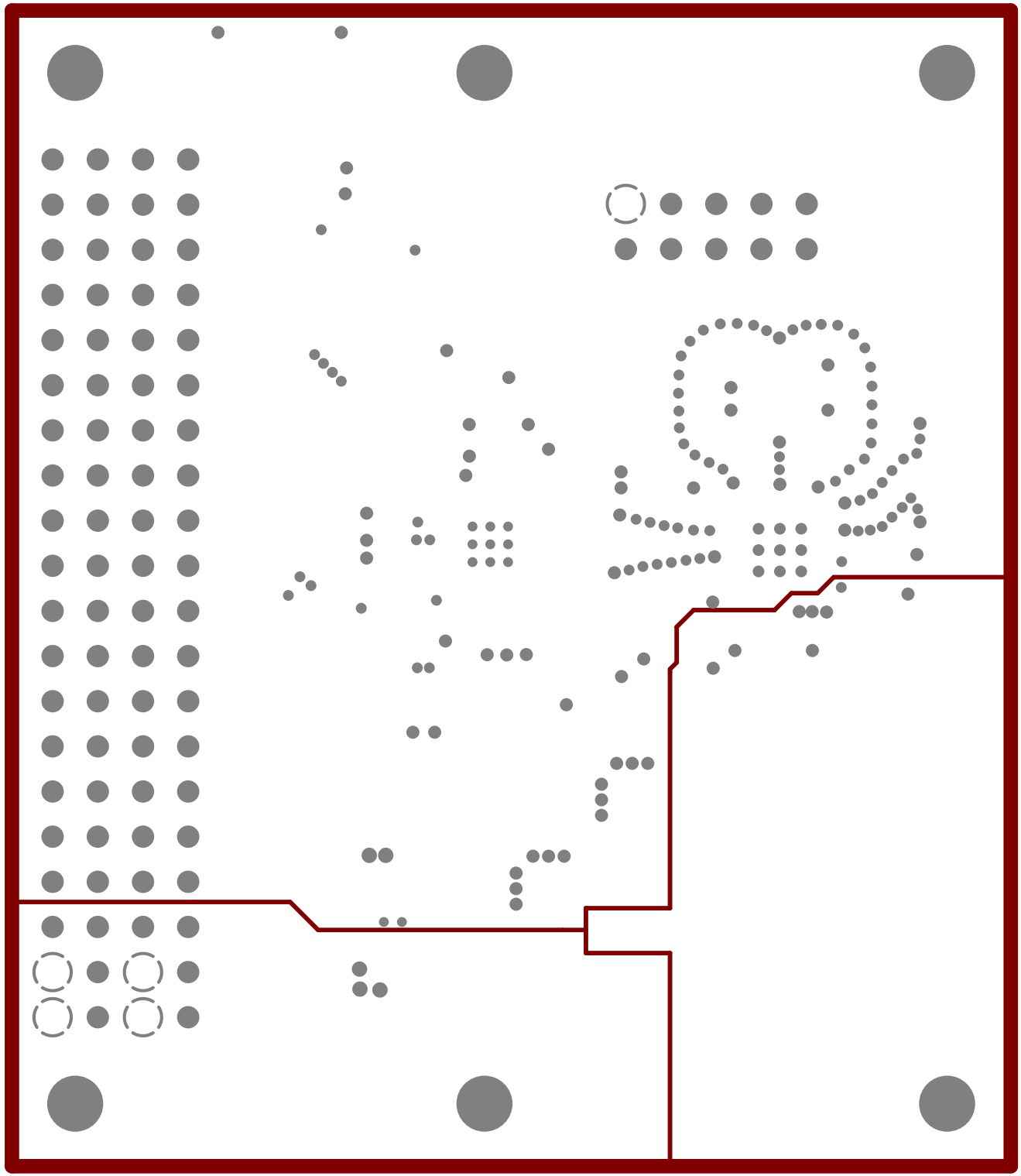
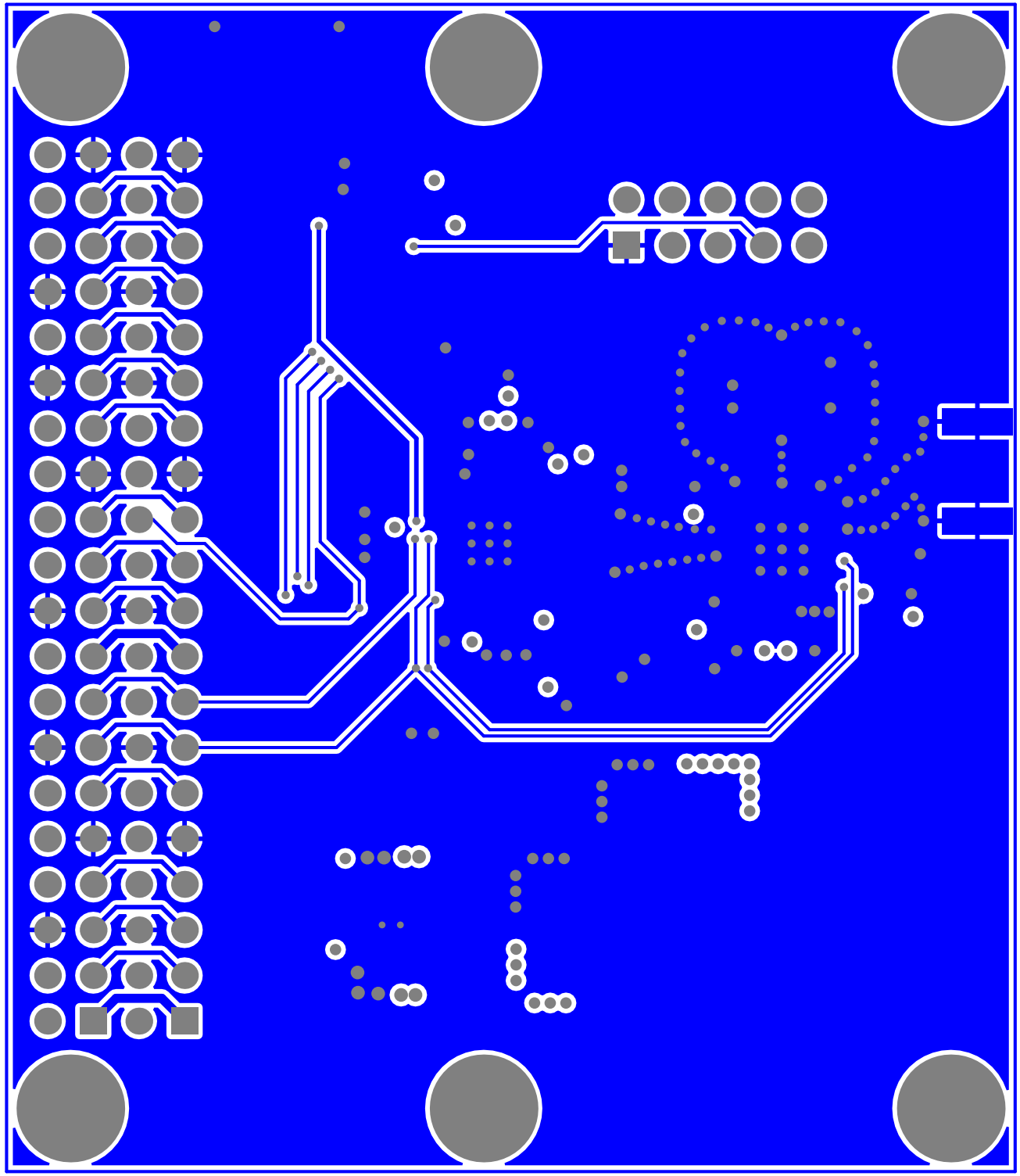
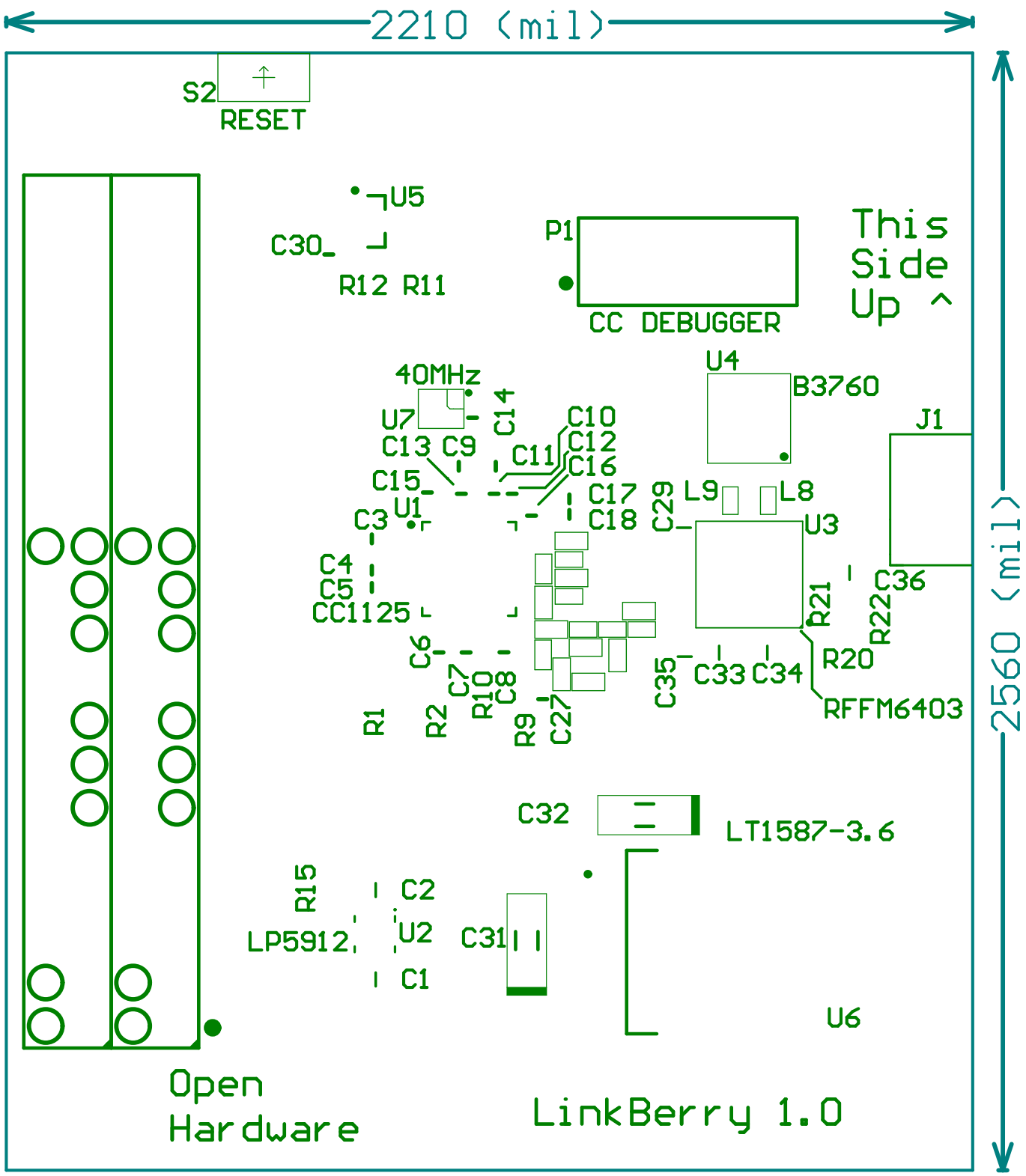

2210 (mil)
2560 (mil)








2210 (mil)
2560 (mil)
S2
RESET
U5
C30
R12 R11
P1
CC DEBUGGER
This
Side
Up ^
40MHz
U7
C14
C10
C13 C9
C12
C11
C16
C15
C17
C18
C3
U1
C4
C5
CC1125
C6
C7
R10
C8
R1
R2
R9
C27
U4
B3760
J1
C29
L9
L8
U3
C36
R21
R22
C35
C33
C34
R20
RFFM6403
C32
LT1587-3.6
R15
C2
LP5912
U2
C31
C1
U6
Open
Hardware
LinkBerry 1.0

OCT 2018

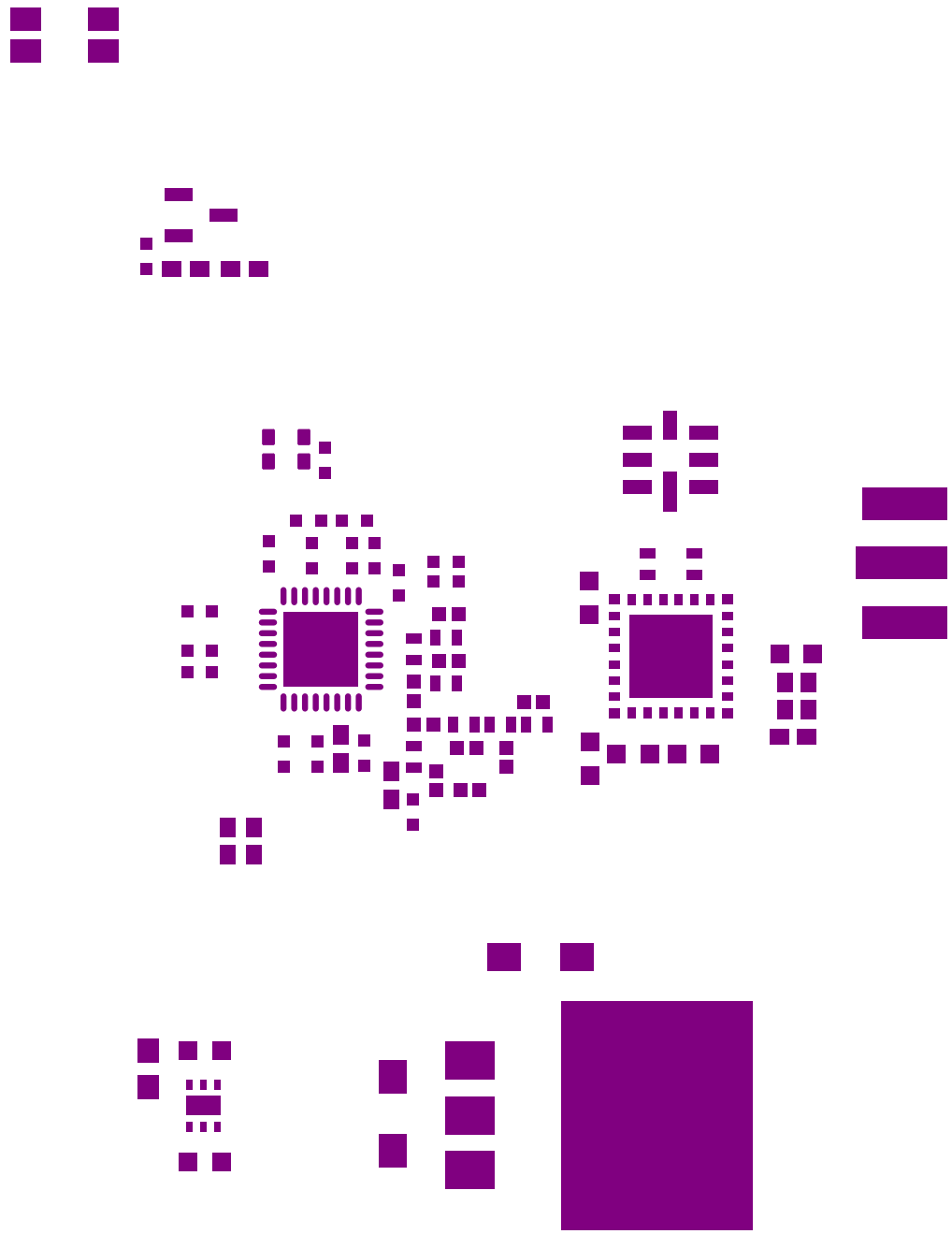
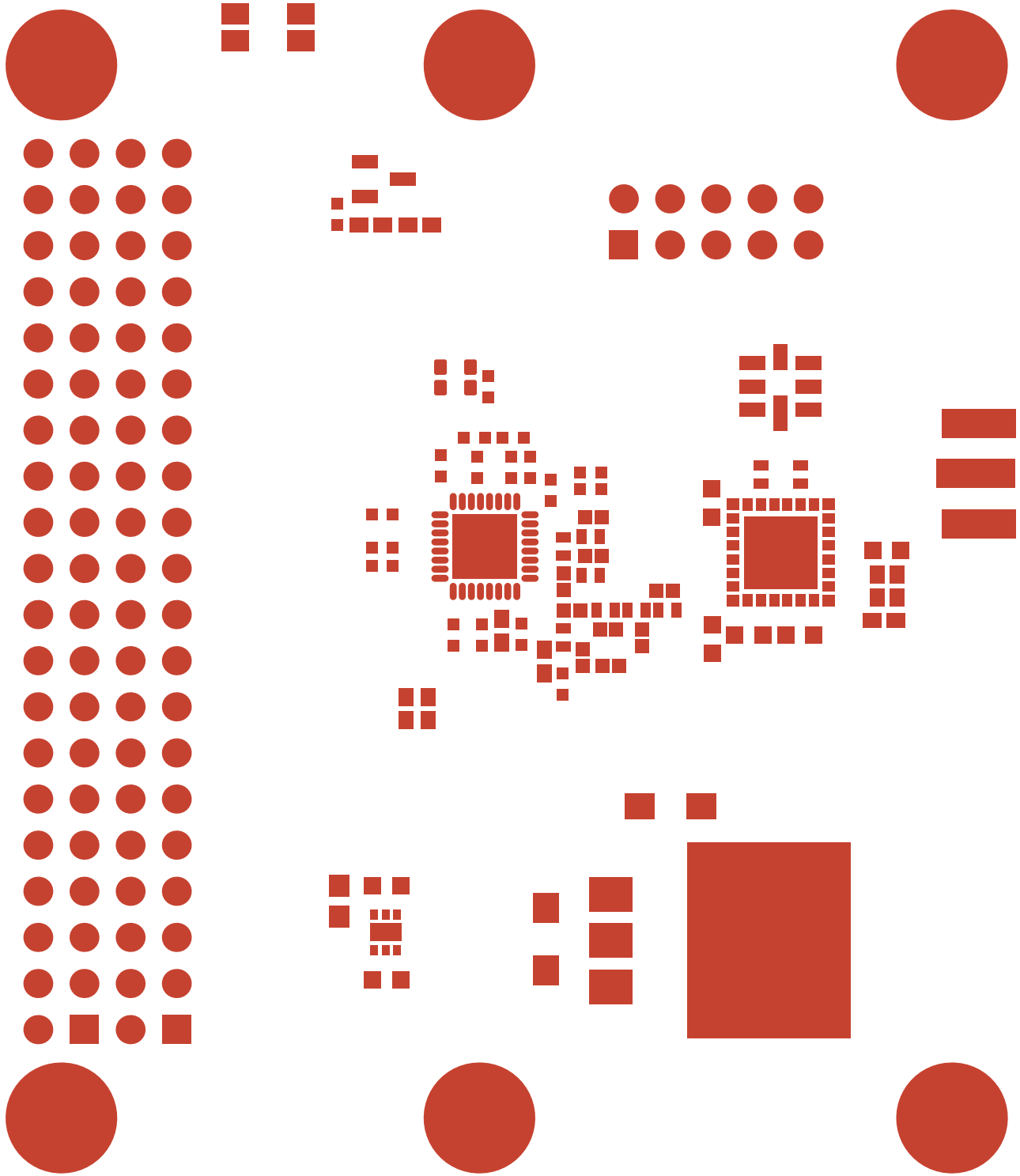
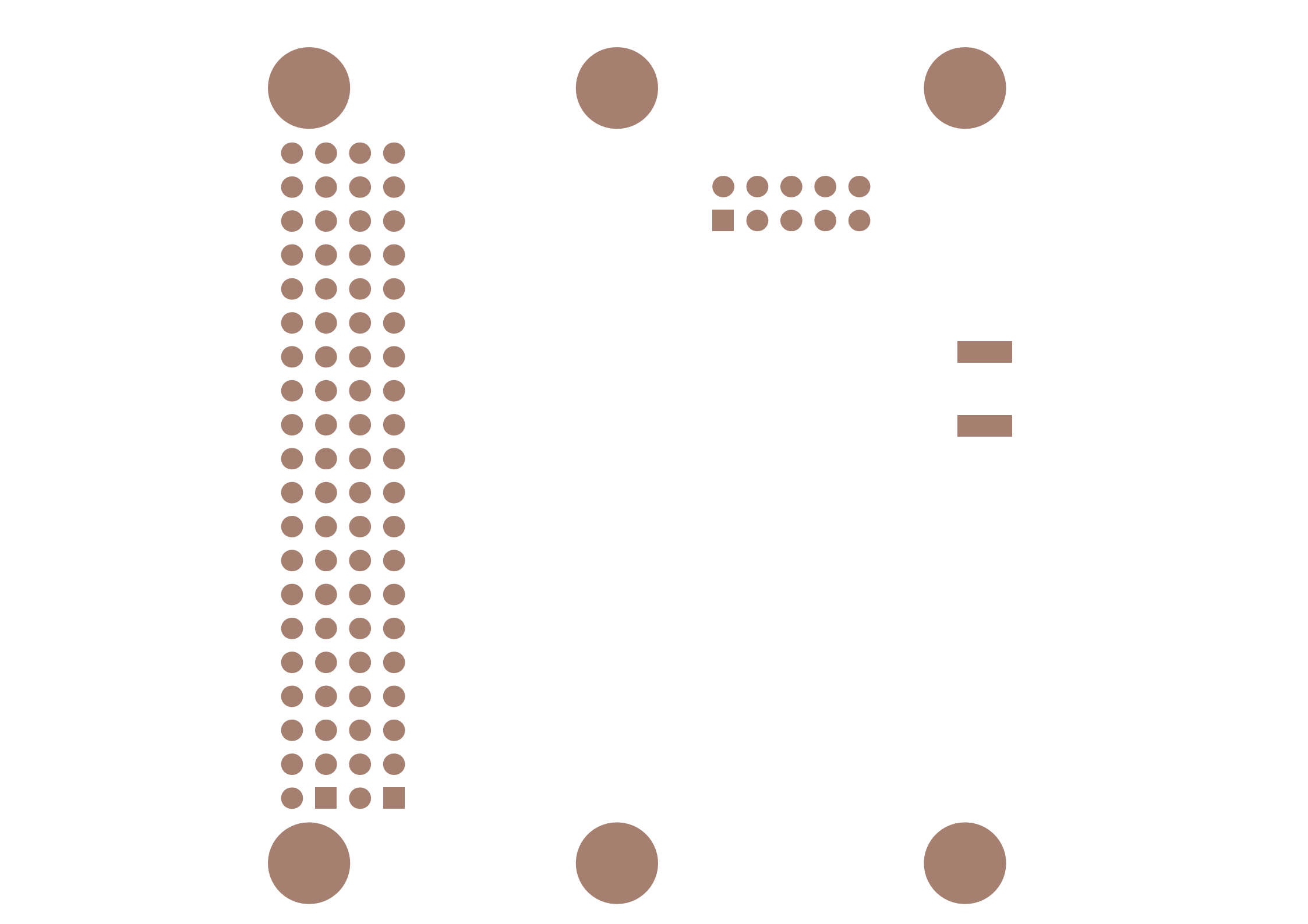
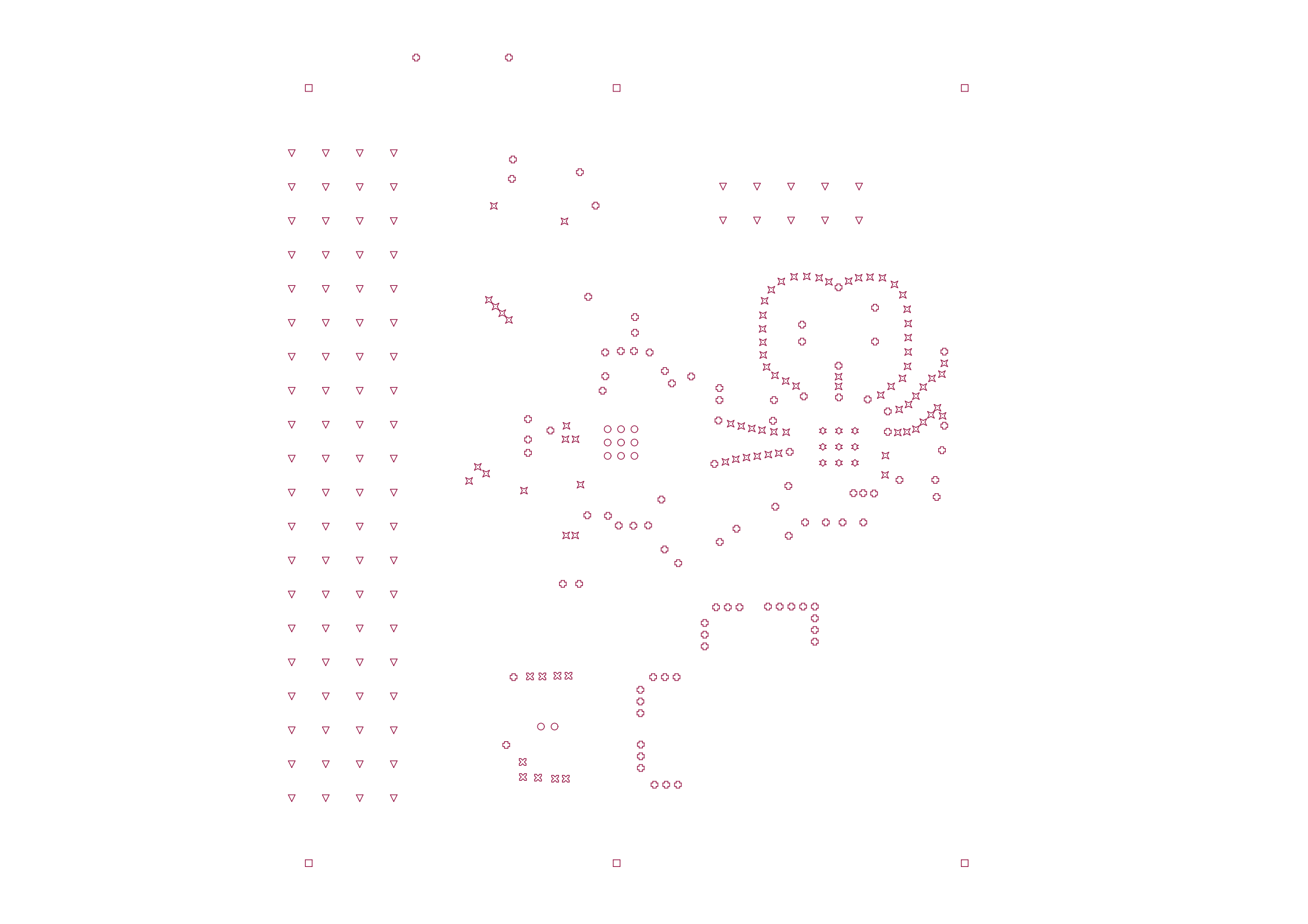
Git: https://github.com/MonkHelios

USE ONE SPI MASTER AT A TIME
CC DEBUGGER OR RASPBERRY PI

PI GPIO	RF GPIO	FEM* CTRL
GP17 #	GP0	TR
GP27 #	GP2	BYP
GP22	GP3	--

* FEM: FRONT END MODULE
\# INPUT TO PI

TR	MODE	BYP	MODE
1	TX	1	PA/LNA DISABLE
0	RX	0	PA/LNA ENABLE

CONFIGURE FEM
CONTROL PINS
VIA SPI

433MHz