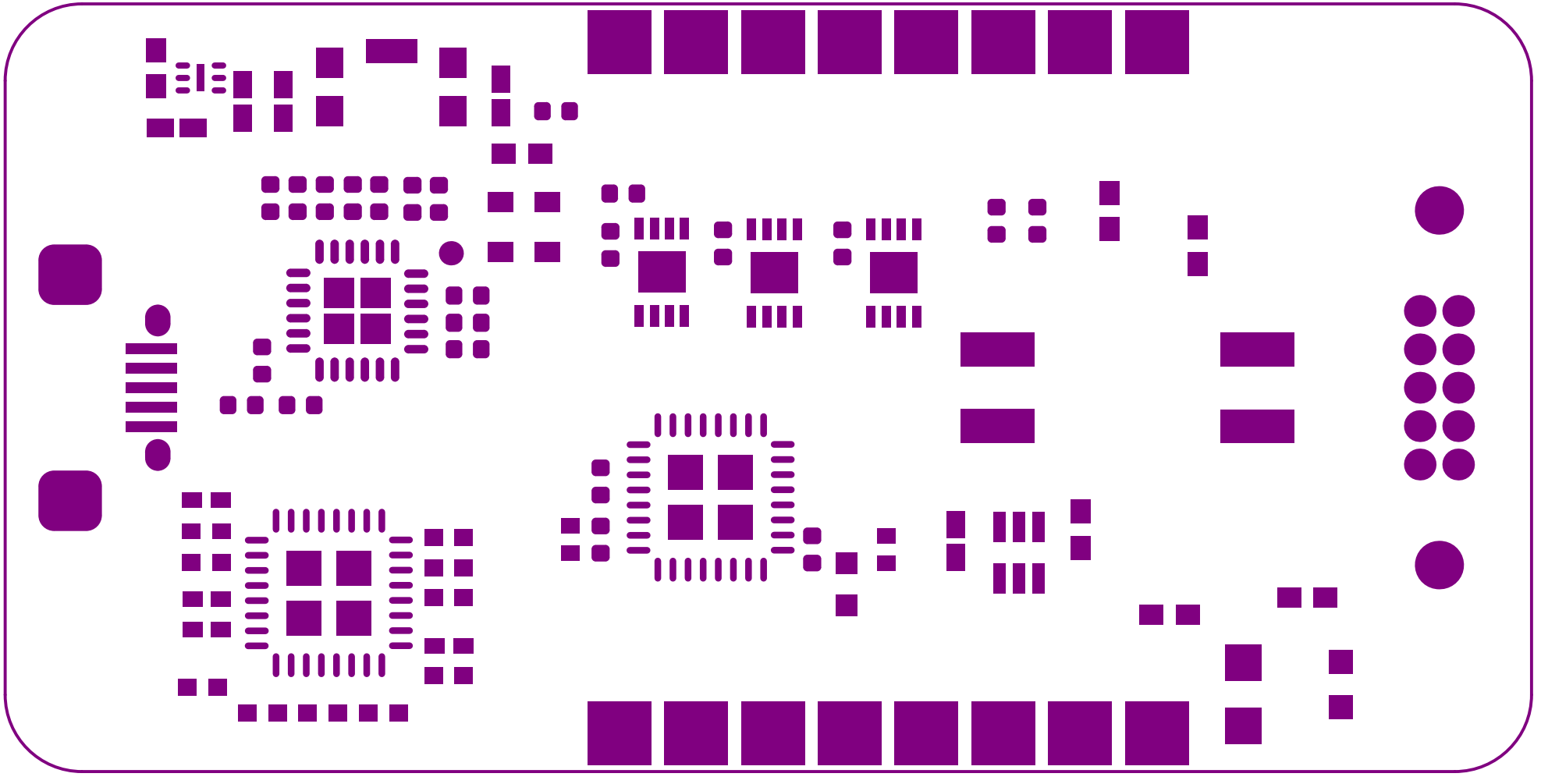

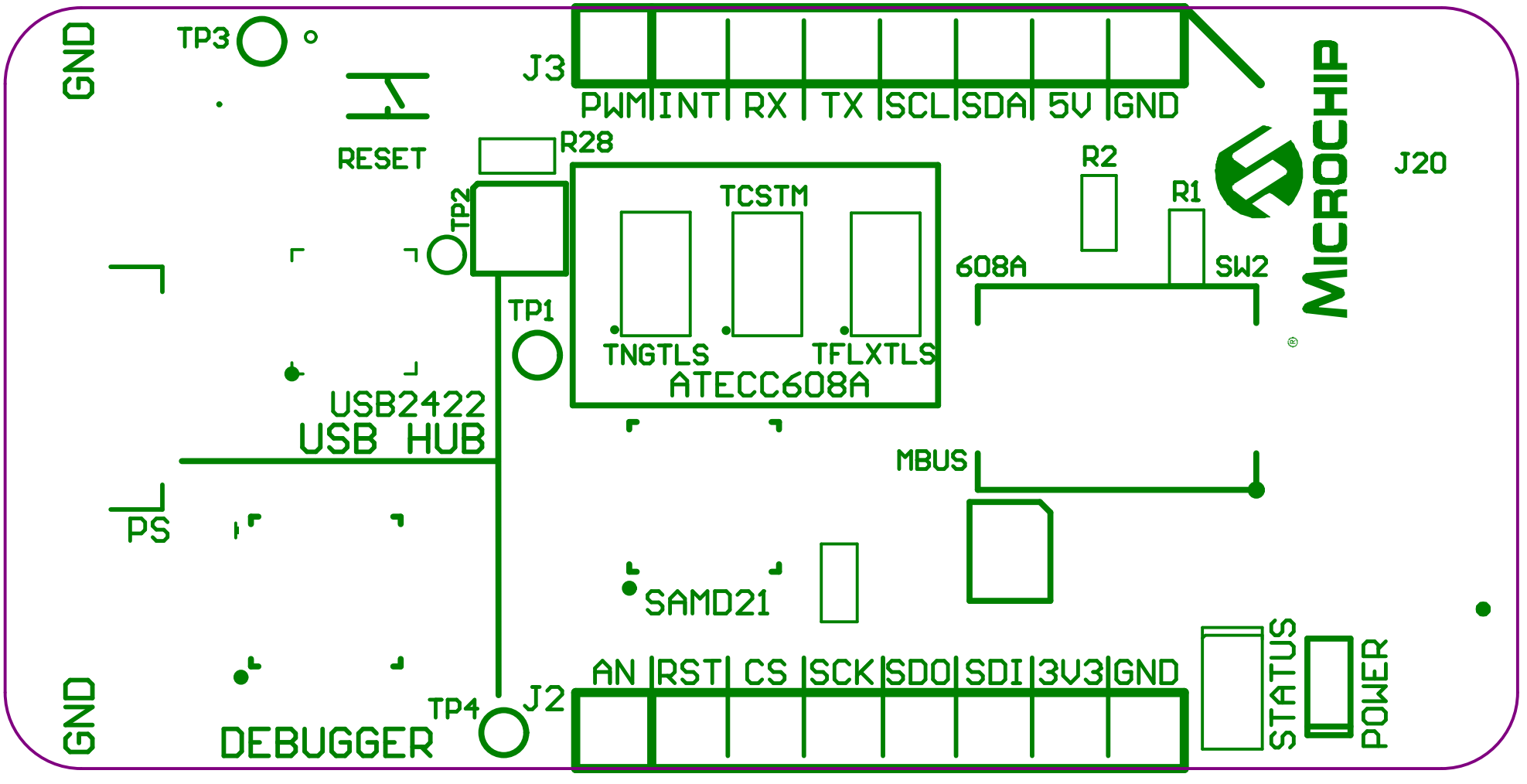
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TP3
J3
PWM
INT
RX
TX
SCL
SDA
5V
GND
RESET
R28
TP2
TCSTM
R2
R1
J20
608A
SW2
MICROCHIP
TP1
TNGTLS
TFLXTLS
ATECC608A
USB2422
USB HUB
MBUS
PS
SAMD21
AN
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STATUS
POWER
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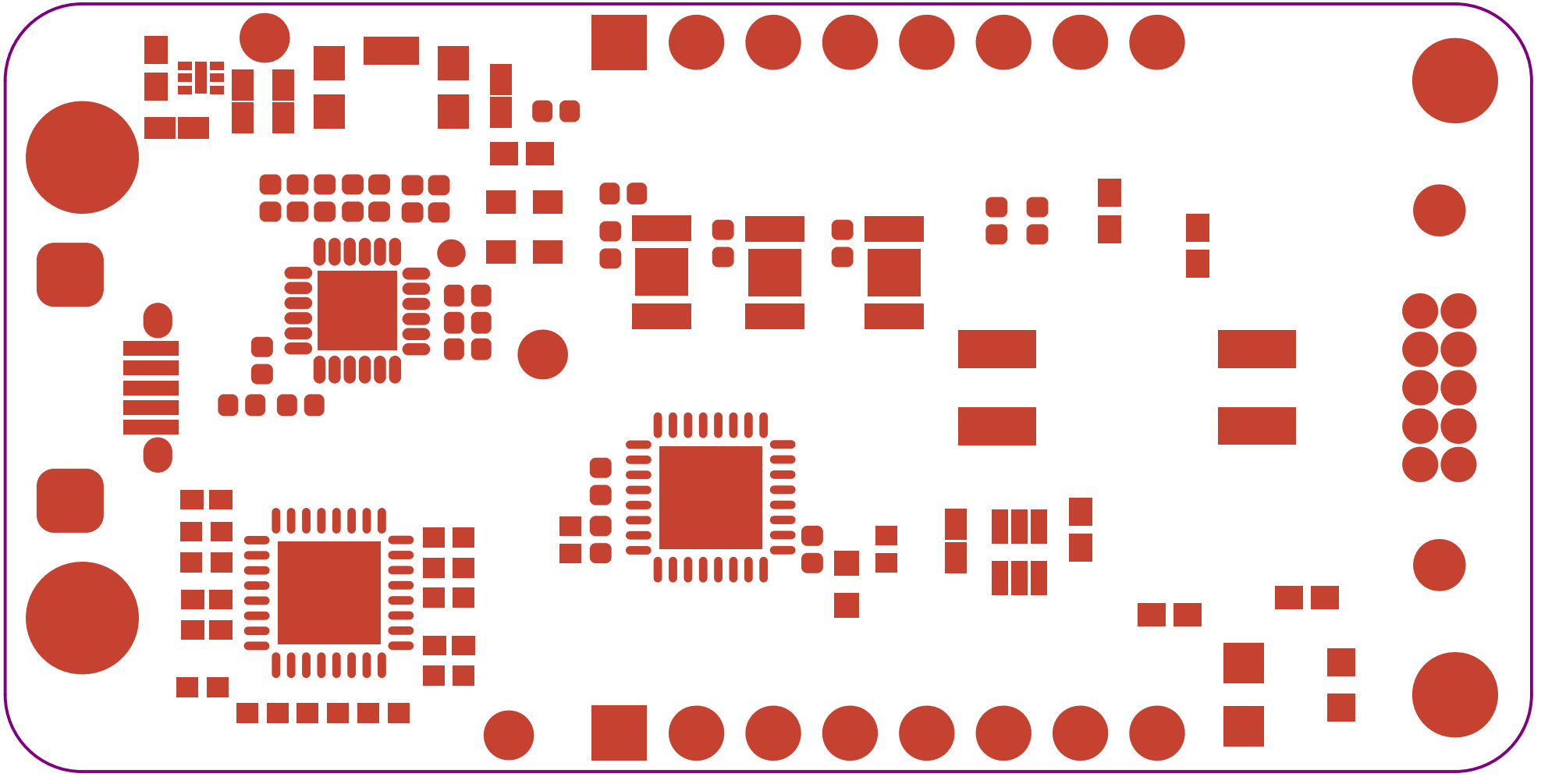
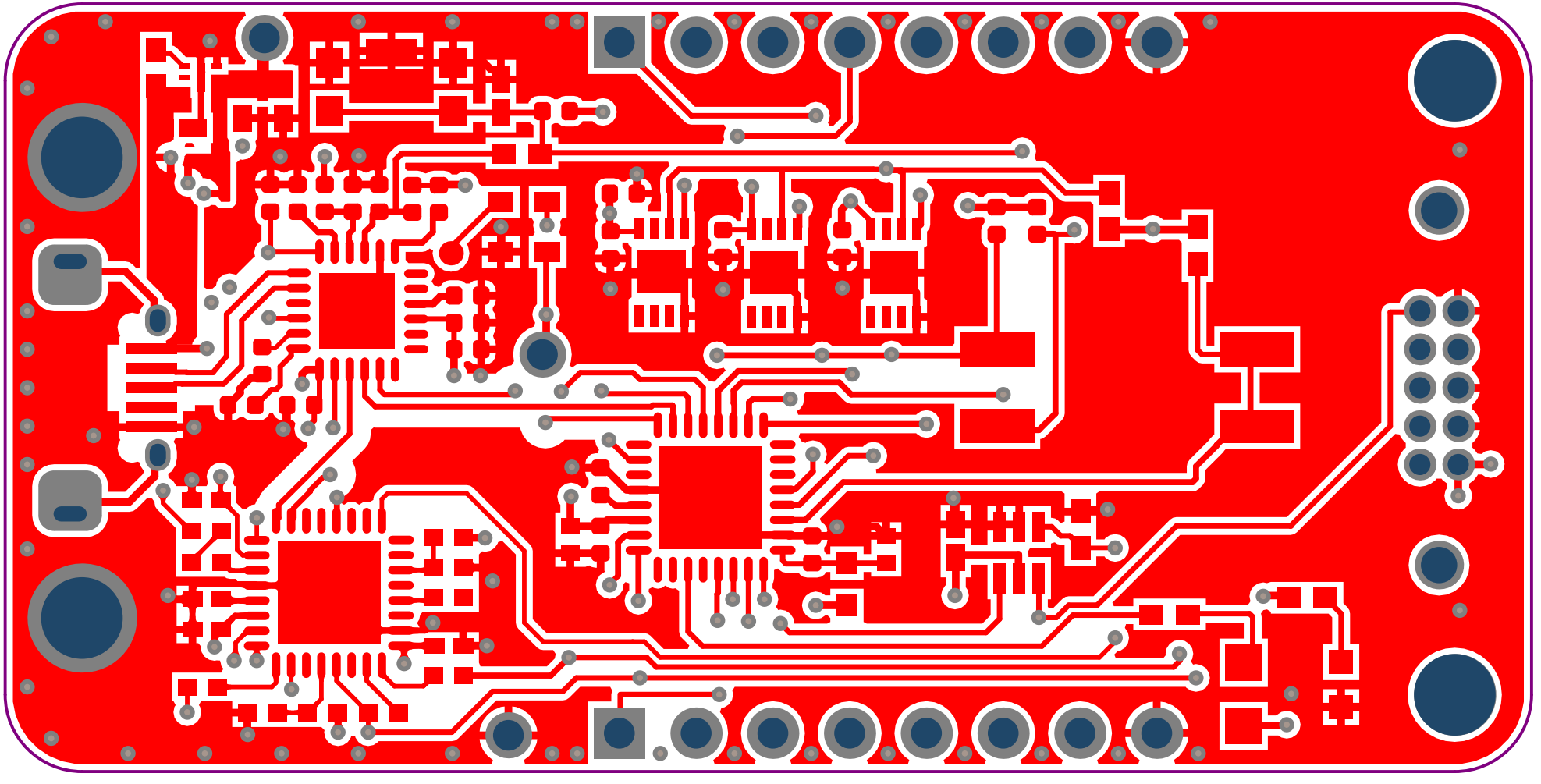
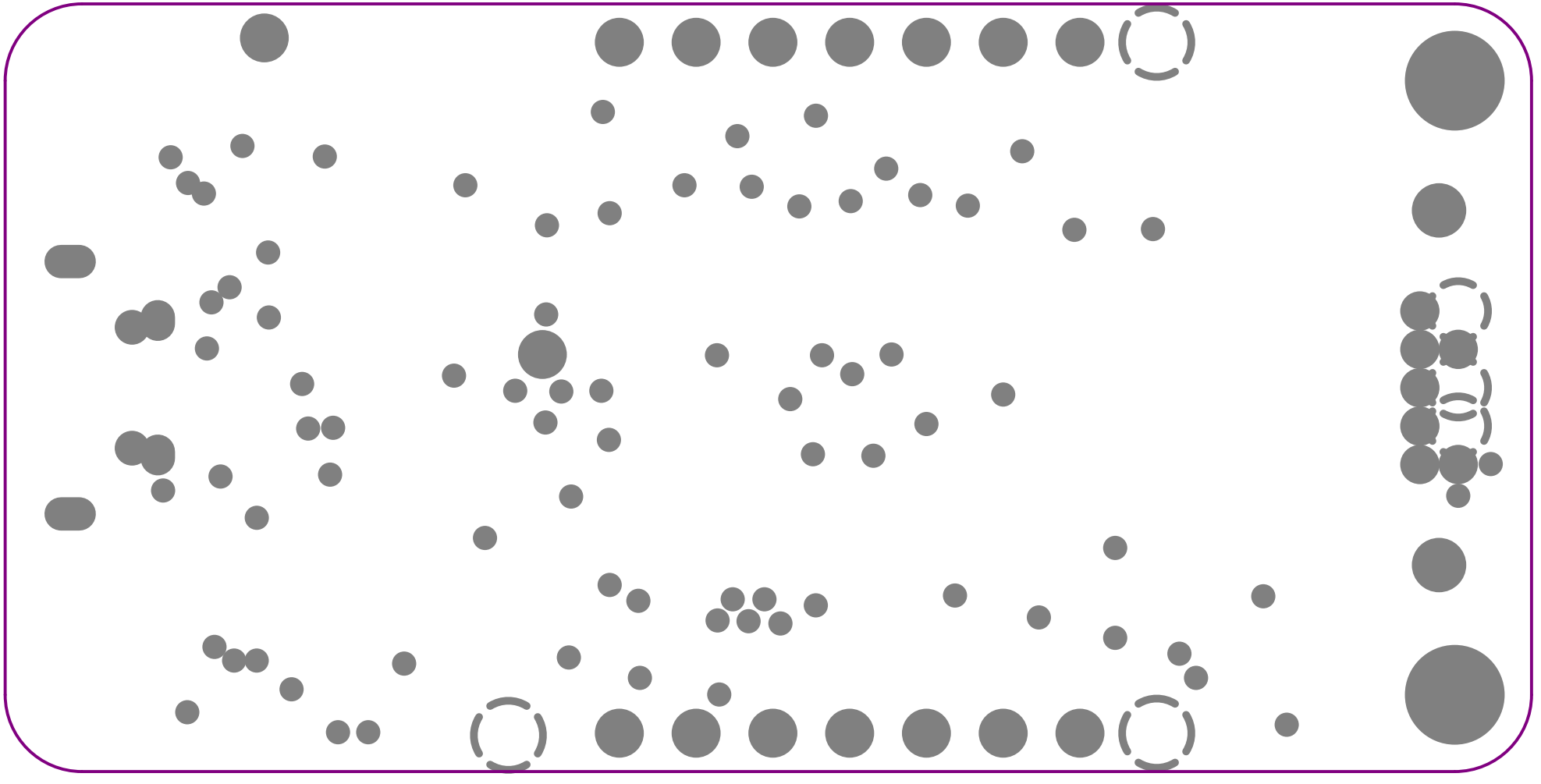
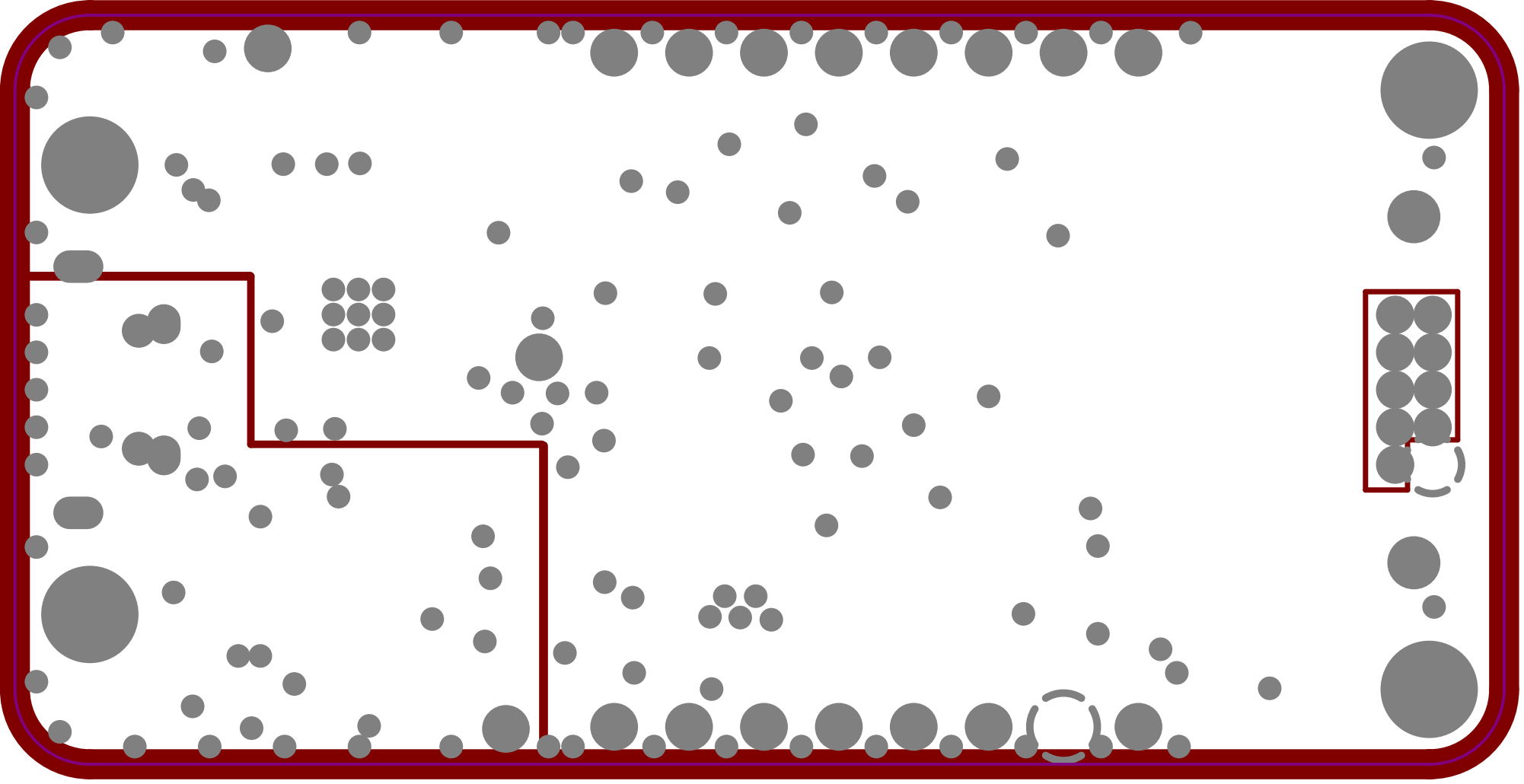
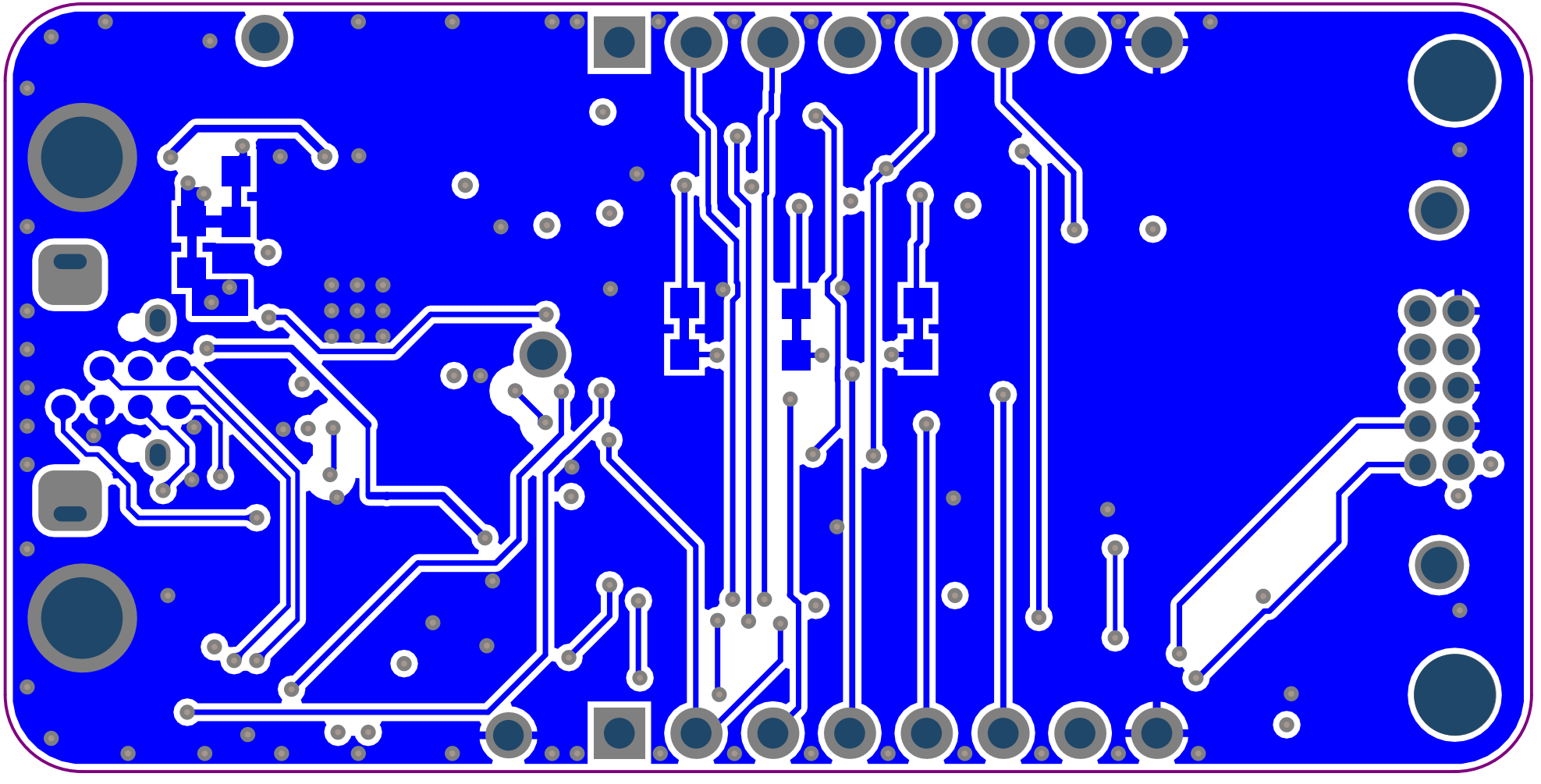
TP4
J2
DEBUGGER

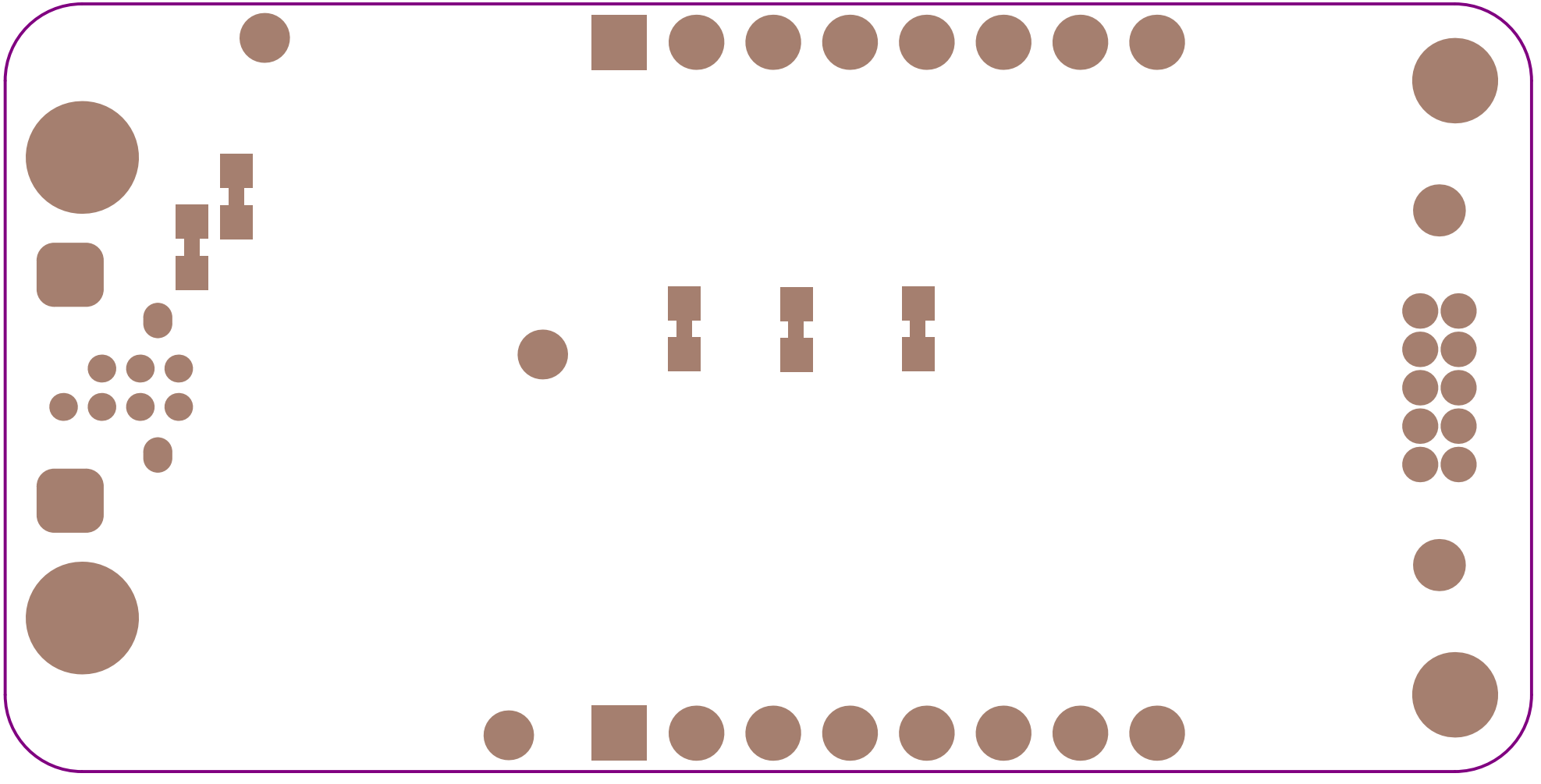












ATA8030-MAH
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GND
+5V
+3.3V
GND
PA08/MOSI
PA09/MISO
PA06/SCK
PA07/CS
PA05/RST#
PA04/AIN
PA10/PWM
PA11/INT
PA17/RX
PA18/TX
PA19/SCL
PA22/SDA
mikroBUS
GND
VCC_3V3
DEBUG
CRYPTOAUTH
TRUST PLATFORM
BOOT
GND
GND