

MCU_RF_Board_WB07_QFN48

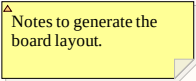
MB2119

Table of contents

- Sheet 1: Project overview (this page)
- Sheet 2: Top
- Sheet 3: MCU I/Os
- Sheet 4: Supply
- Sheet 5 : RF

Legend

- General comment such as function title, configuration, ...
- Text to be added to silkscreen.
- Warning text.



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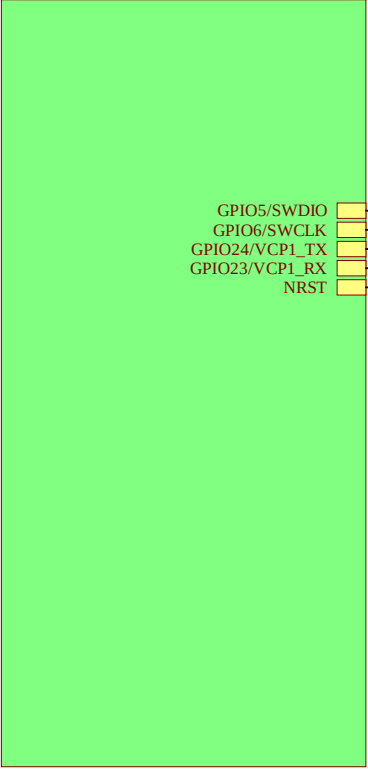
U_Top
Top.SchDoc



Title: Project Overview		
Project: MCU_RF_Board_WB07_QFN48		
Variant: WB07		
Revision: A-02		Reference: MB2119
Size: A4	Date: 15-MAY-2024	Sheet: 1 of 5

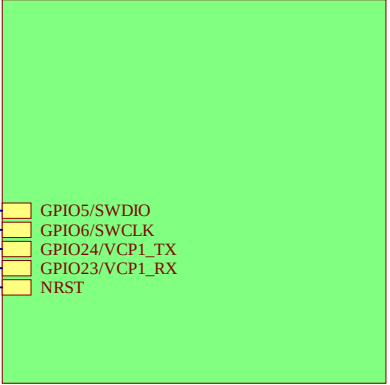


Designator
MCU_IOs.SchDoc



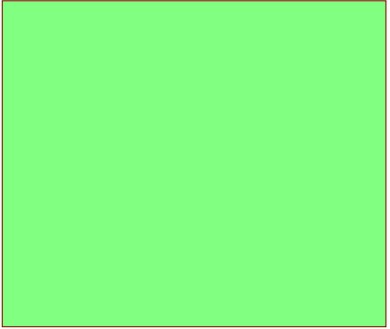
GPIO5/SWDIO
GPIO6/SWCLK
GPIO24/VCPI_TX
GPIO23/VCPI_RX
NRST

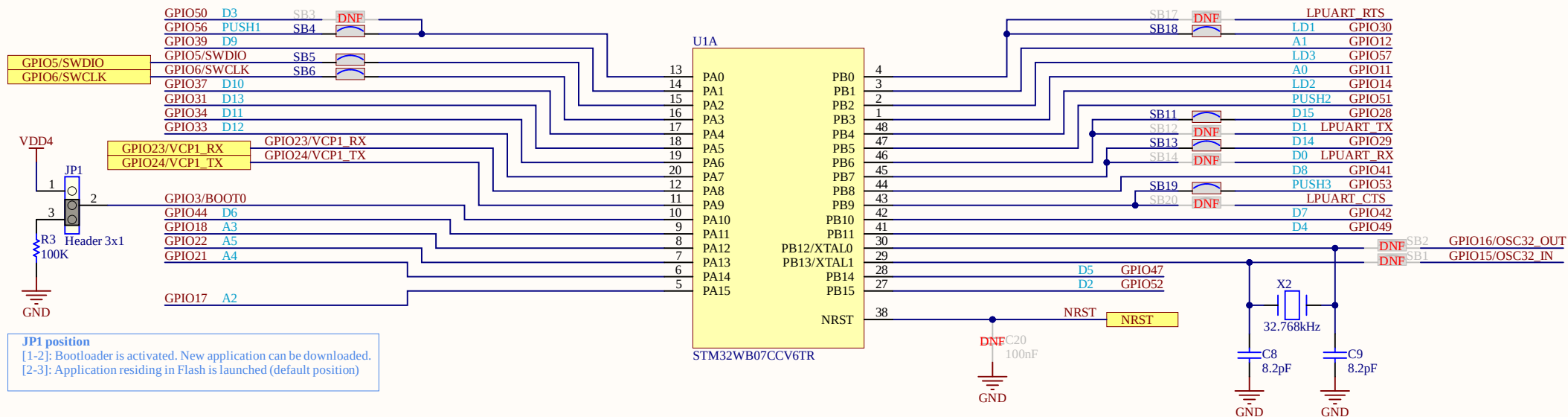
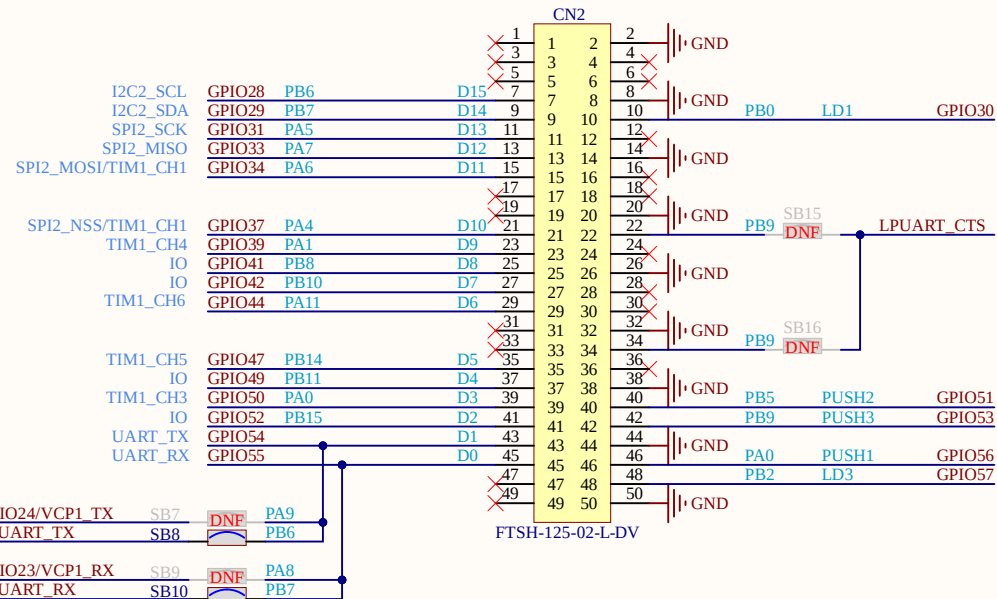
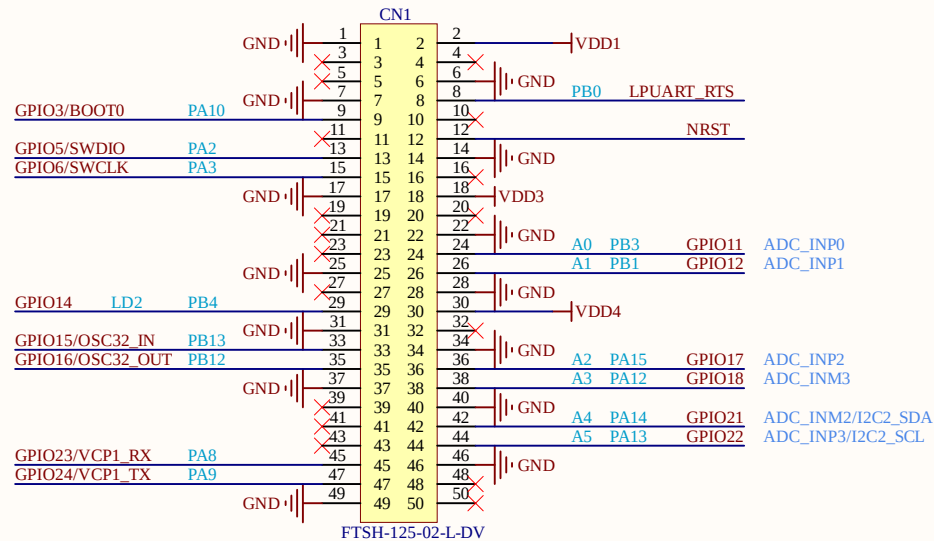
Designator
Supply.SchDoc



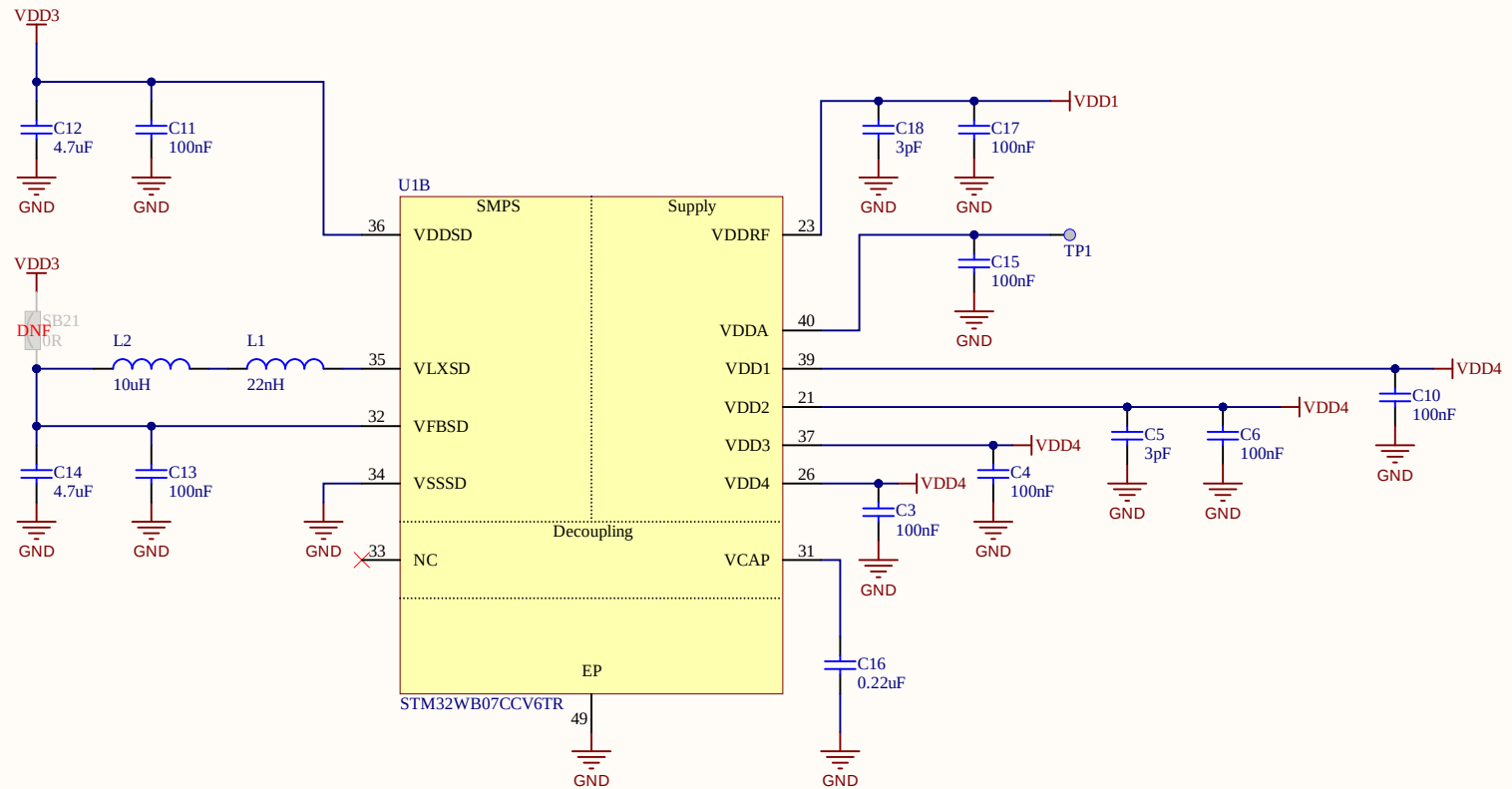
GPIO5/SWDIO
GPIO6/SWCLK
GPIO24/VCPI_TX
GPIO23/VCPI_RX
NRST

Designator
RF.SchDoc

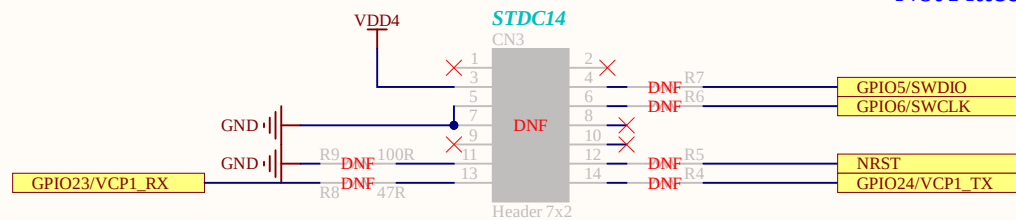




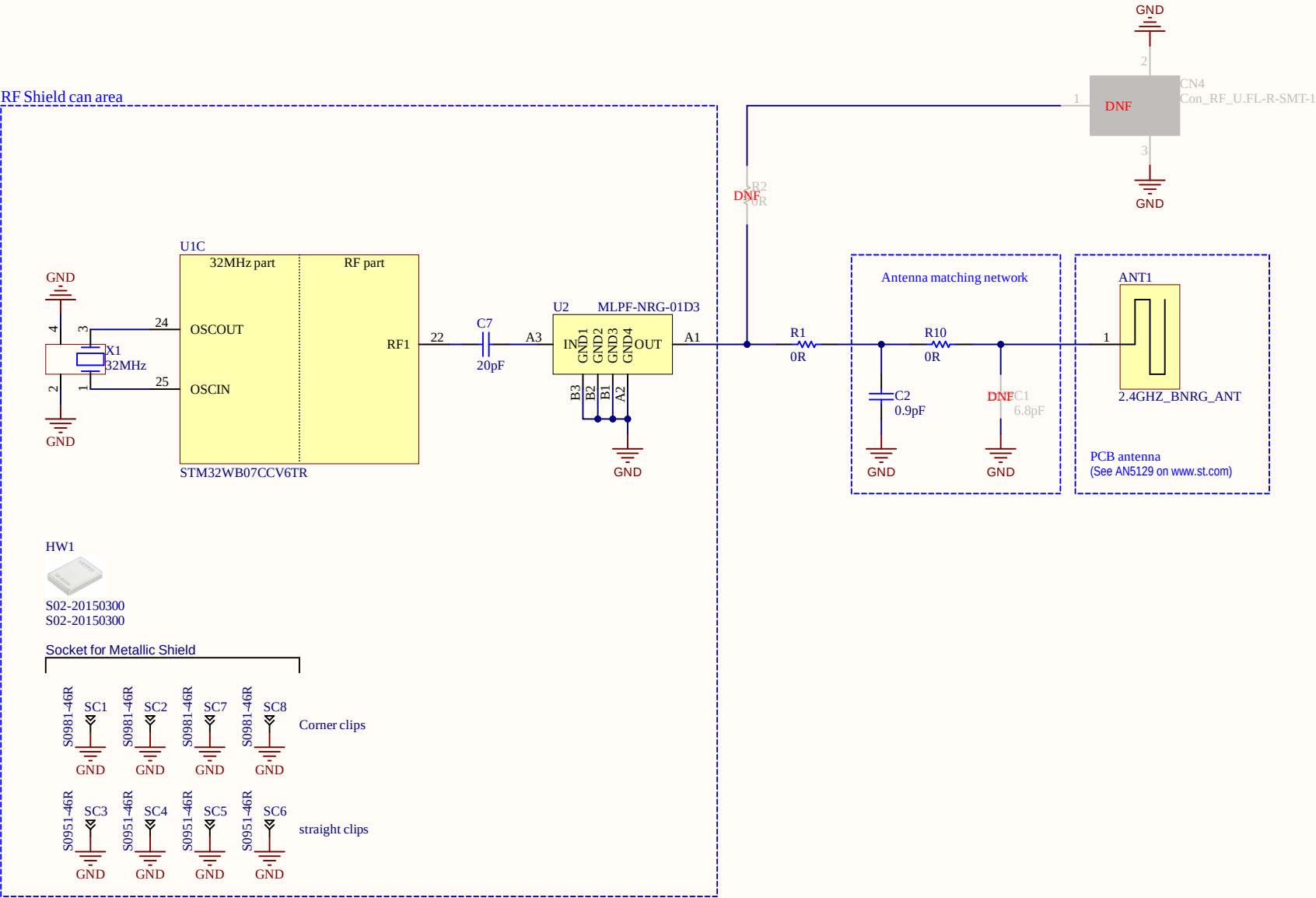
NOTE:
Remove L2 and connect SB21 for
the configuration SMPS OFF

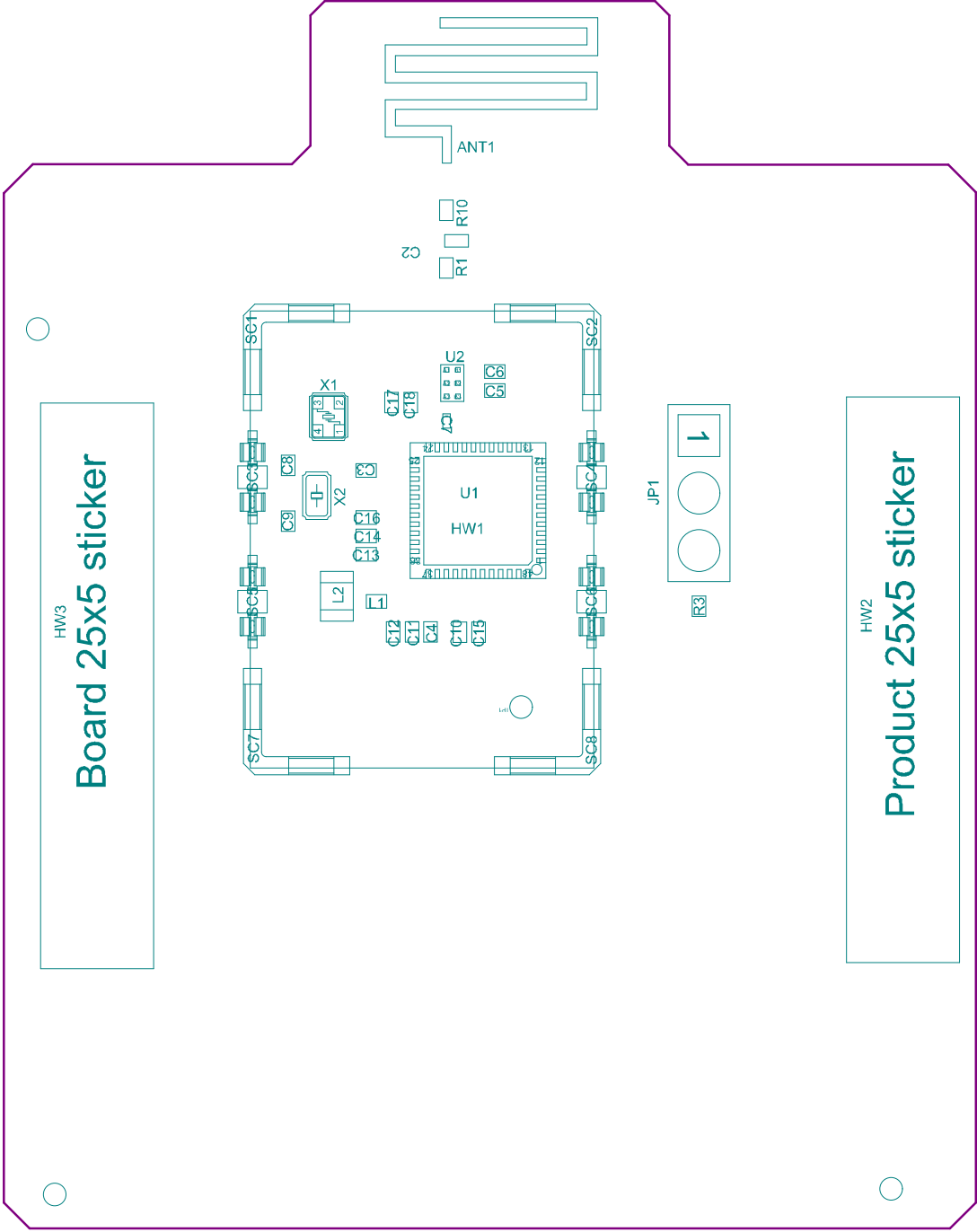


Not Fitted



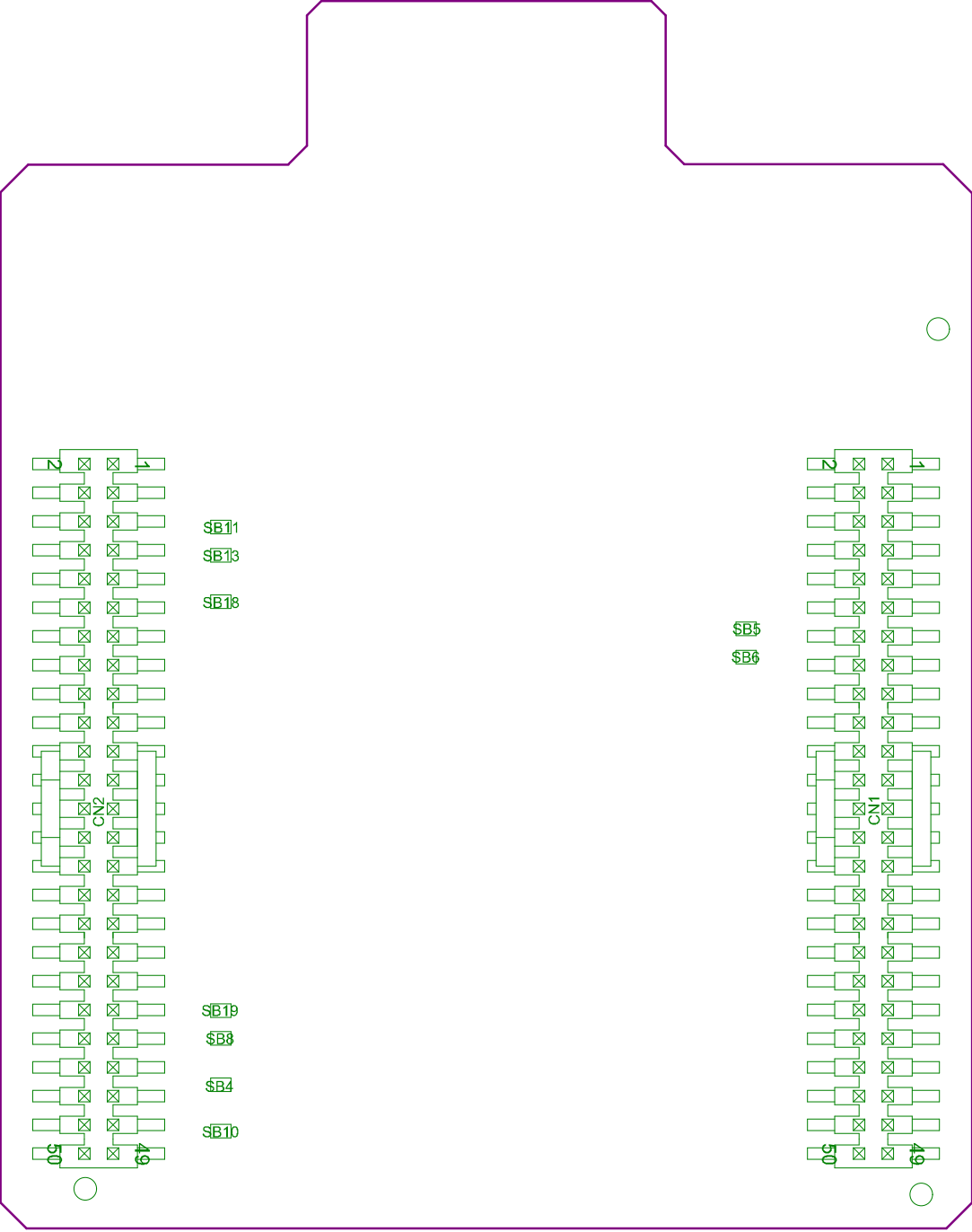
RF Shield can area





Project: MCU_RF_Board_WB07_QFN48	
Layer: M14-Top Assembly	Gerber: .GM14
Variant: WB07	Ref: MB2119
Date: 15-MAY-2024	Rev: A





Project: MCU_RF_Board_WB07_QFN48

Layer: M15-Bottom Assembly

Variant: WB07

Date: 15-MAY-2024

Gerber:.GM15

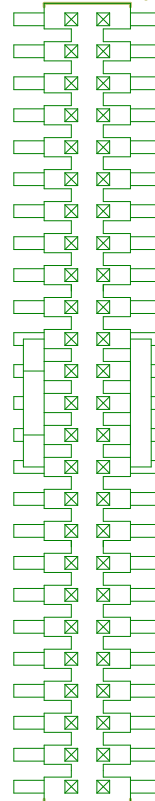
Ref: MB2119

Rev: A





CN2



SB11

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SB13

SB18

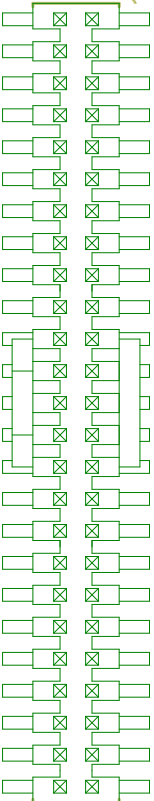
[]SB19

[]SB8

[]SB4

[]SB10

CN1



SB5 []

SB6 []