



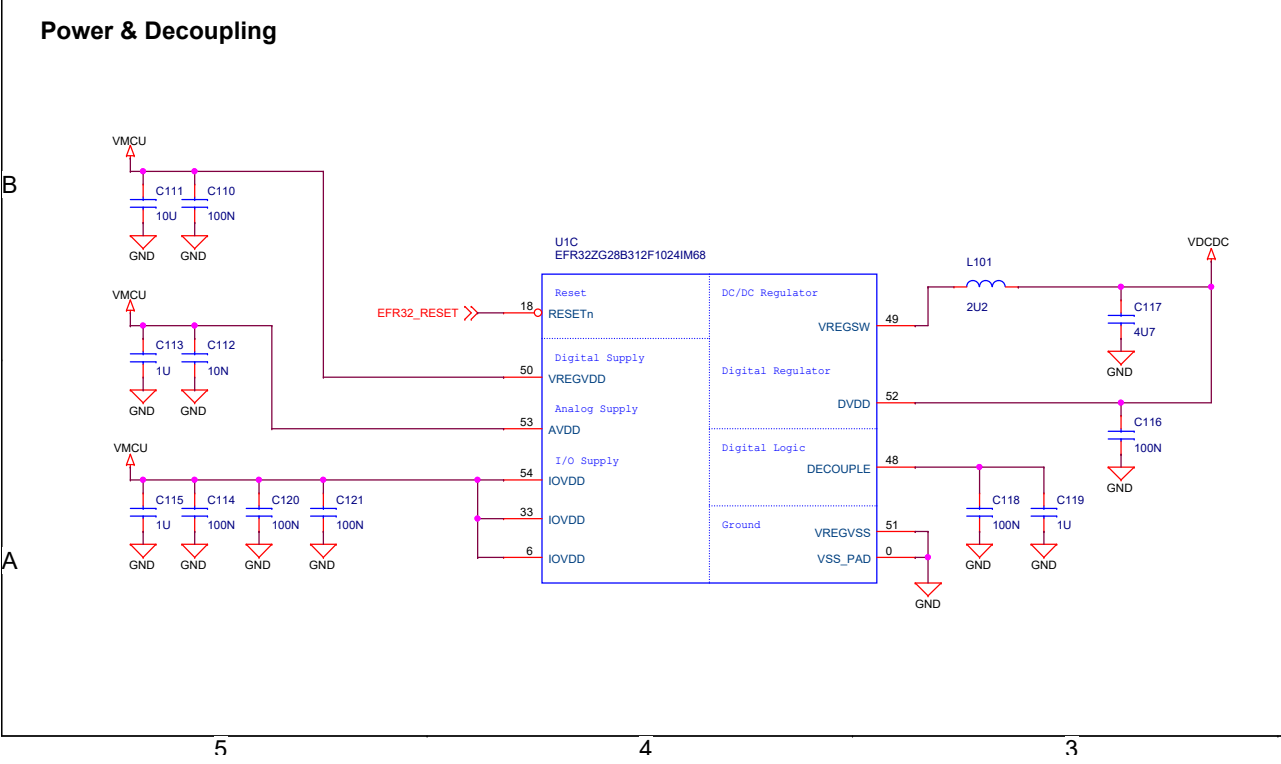
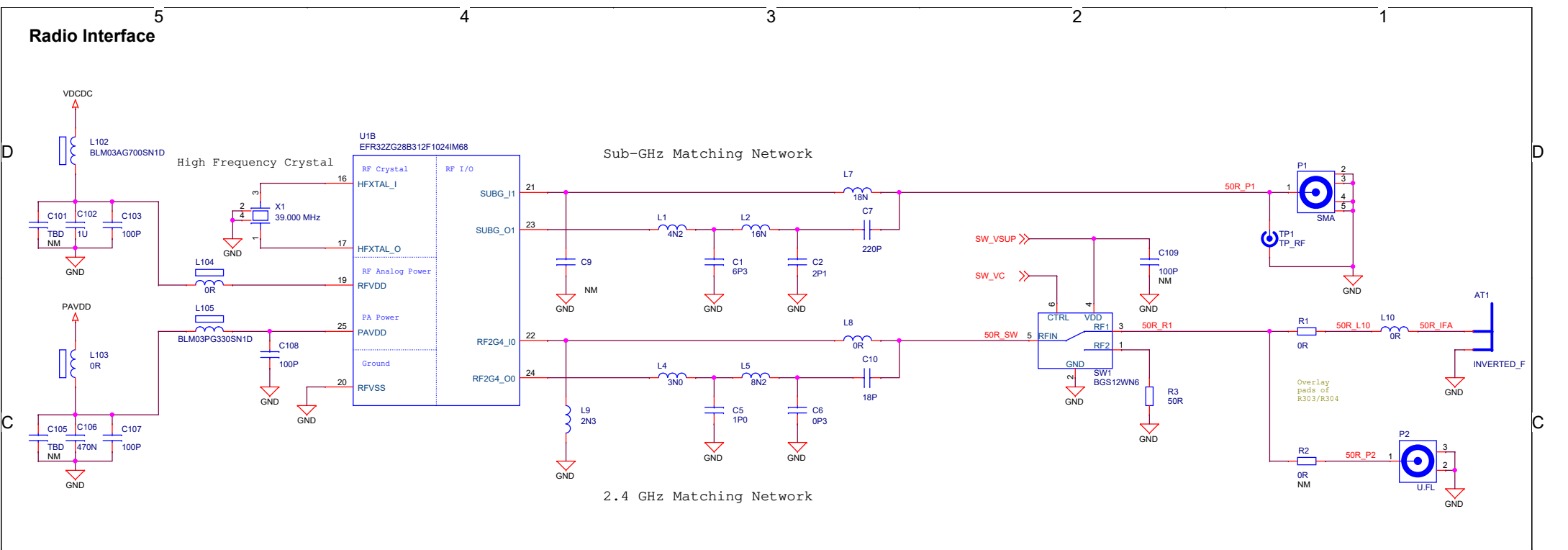
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EFR32xG28 Radio Board	
868/915 MHz 14 dBm + 2.4 GHz 10 dBm	
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Revision History	
Rev.	Description
A00	New board variant with passive switch

		Board Name	
SILICON LABS		xG28 Dual Band +14 dBm Radio Board	
Designed SZL		Approved RGU	
Size A3	Sheet Modified Date Friday, March 03, 2023		Revision A00
Board Number BRD4400C			Sheet 1 of 4
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PAVDD Configuration

	Power Config 1 VMCU to PAVDD	Power Config 2 DCDC to PAVDD
R210	Mount	Not mount
R211	Not mount	Mount

Overlay pads of R210/R211

RF Shielding

SH101 RF SHIELD COVER

SH100 RF SHIELD FRAME

SILICON LABS

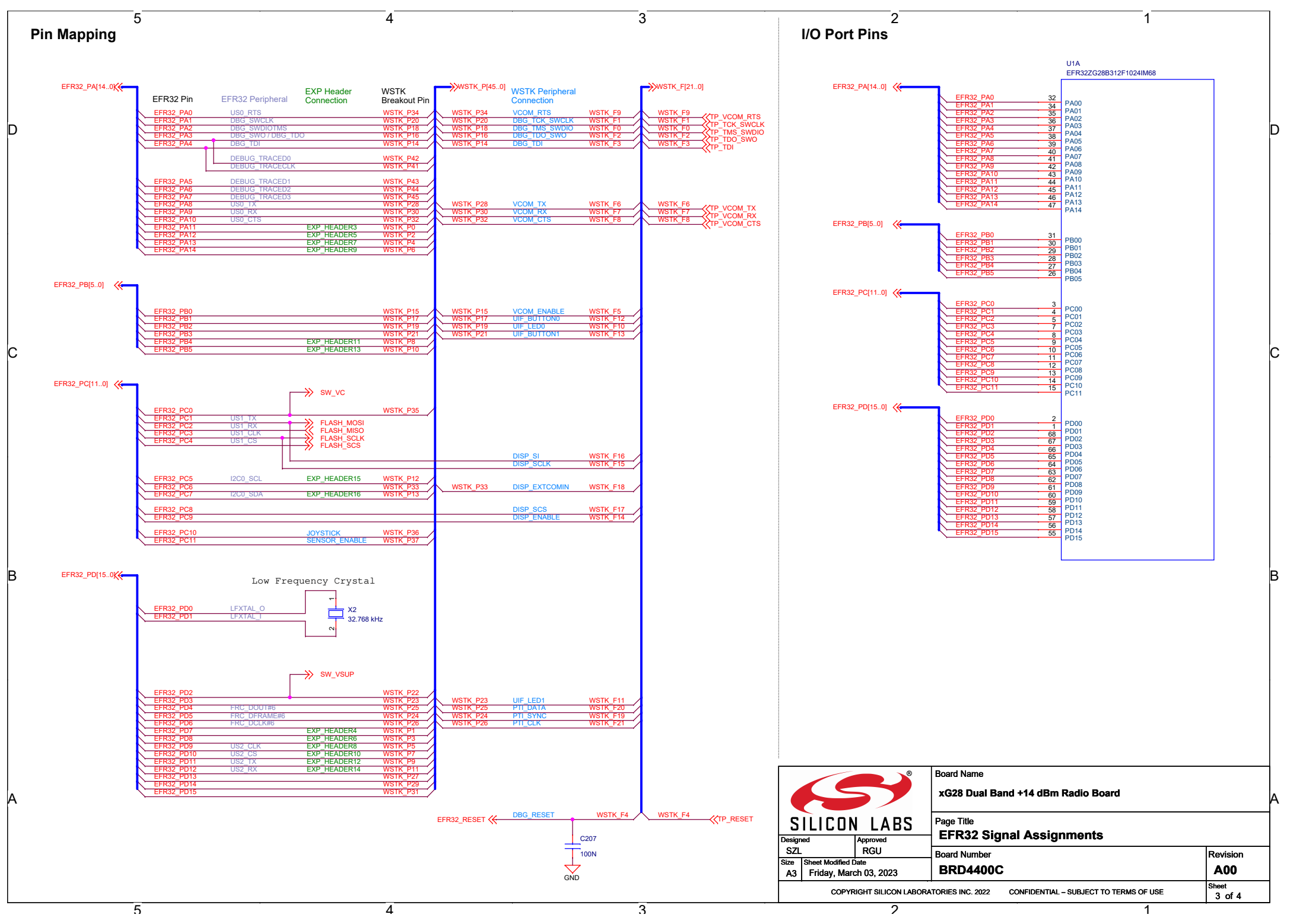
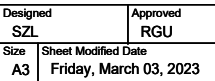
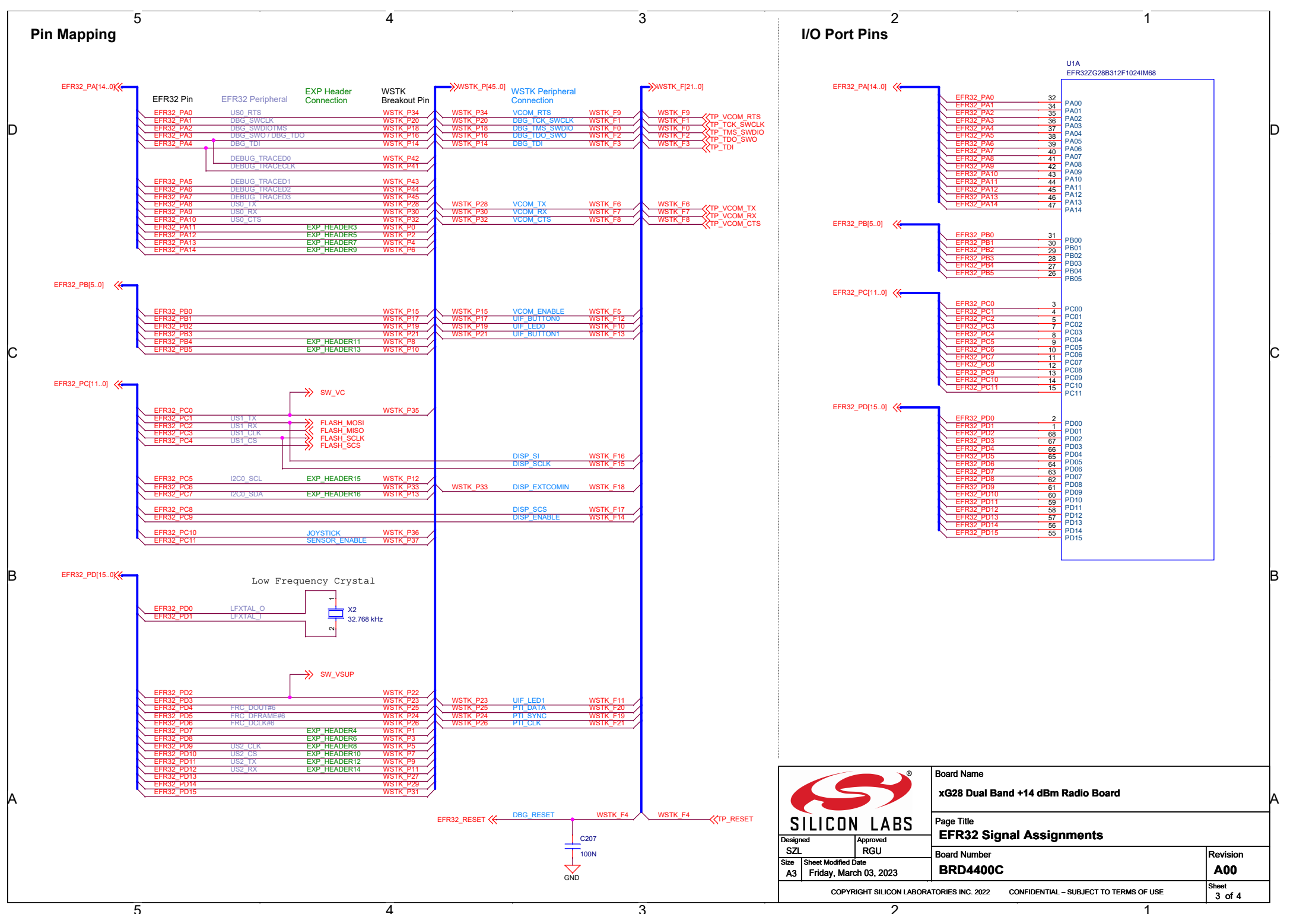
Board Name: **xG28 Dual Band +14 dBm Radio Board**

Page Title: **RF & Power**

Board Number: **BRD4400C**

Revision: **A00**

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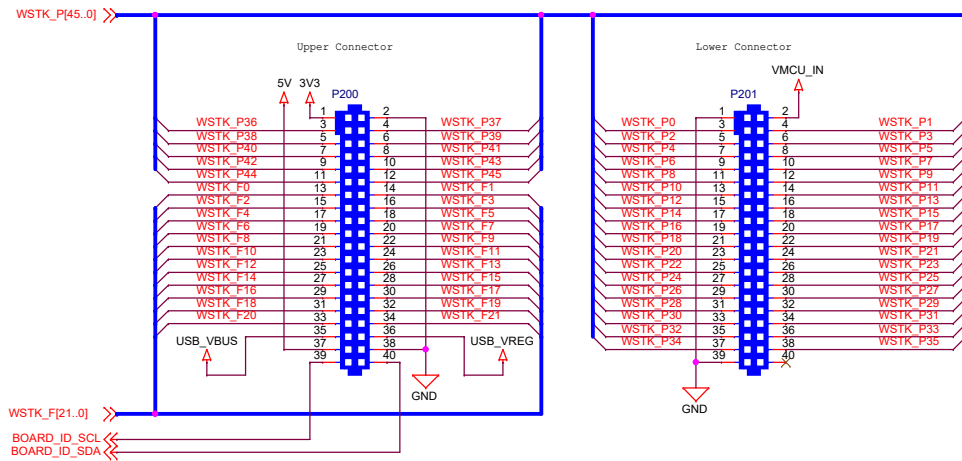
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Page Title
EFR32 Signal Assignments

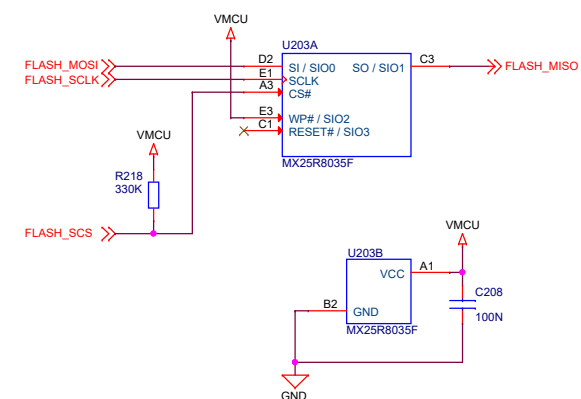
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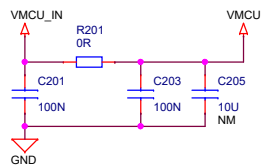
WSTK Connectors



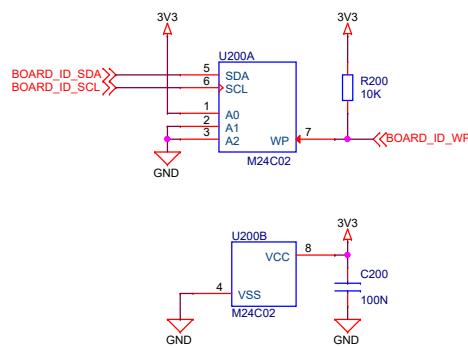
Serial Flash



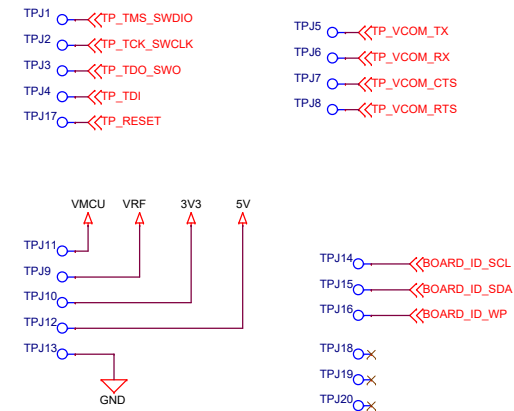
WSTK Power Decoupling




Board Identification



Test Points



		Board Name	
		xG28 Dual Band +14 dBm Radio Board	
Designed SZL		Page Title	
Size A3		WSTK Connectors & Board ID	
Sheet Modified Date Friday, March 03, 2023		Board Number	Revision
		BRD4400C	A00
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