




EFR32FG25 Diversity Radio Board Discrete Match for 868/915MHz	
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Revision History	
Rev.	Description
A00	Initial release.



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Board Name

EFR32FG25 Diversity Board with discrete matching network for 868/915 MHz

Page Title

Title Page

Board Number

BRD4270Y

Revision

A00

Designed

Approved

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Sheet Modified Date

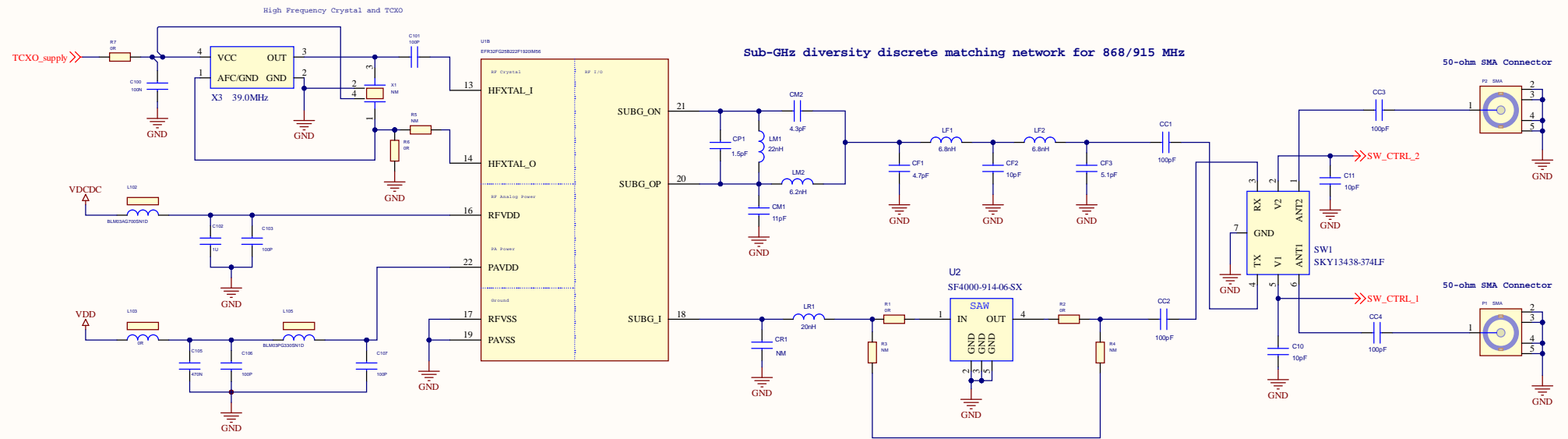
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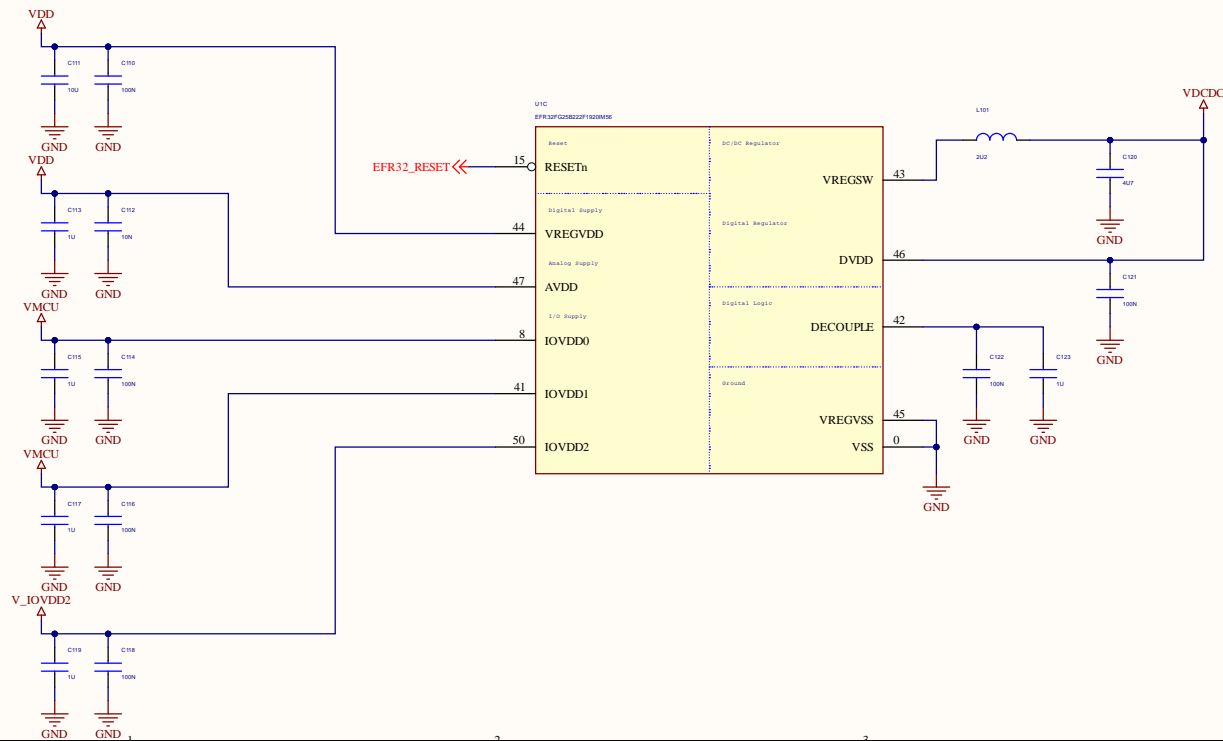
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Radio Interface

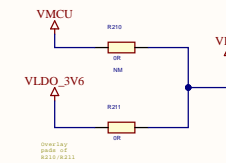


Power & Decoupling

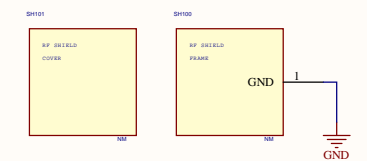


VDD Configuration

	Power Config 1 FMCU to VSD	Power Config 2 VSD0_PV6 to VSD
#210	Mount	Not Mount
#211	Not Mount	Mount



RF Shielding



Board Name	Board Size	Board Composition	Board Diversity	Board Effectiveness
Board A	5	3 Male, 2 Female	Low	High
Board B	7	4 Male, 3 Female	Medium	Medium
Board C	9	5 Male, 4 Female	High	Low

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RF & Power

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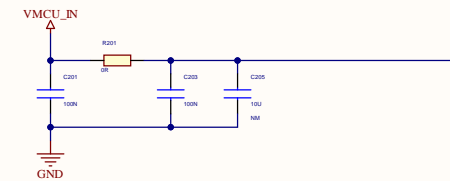
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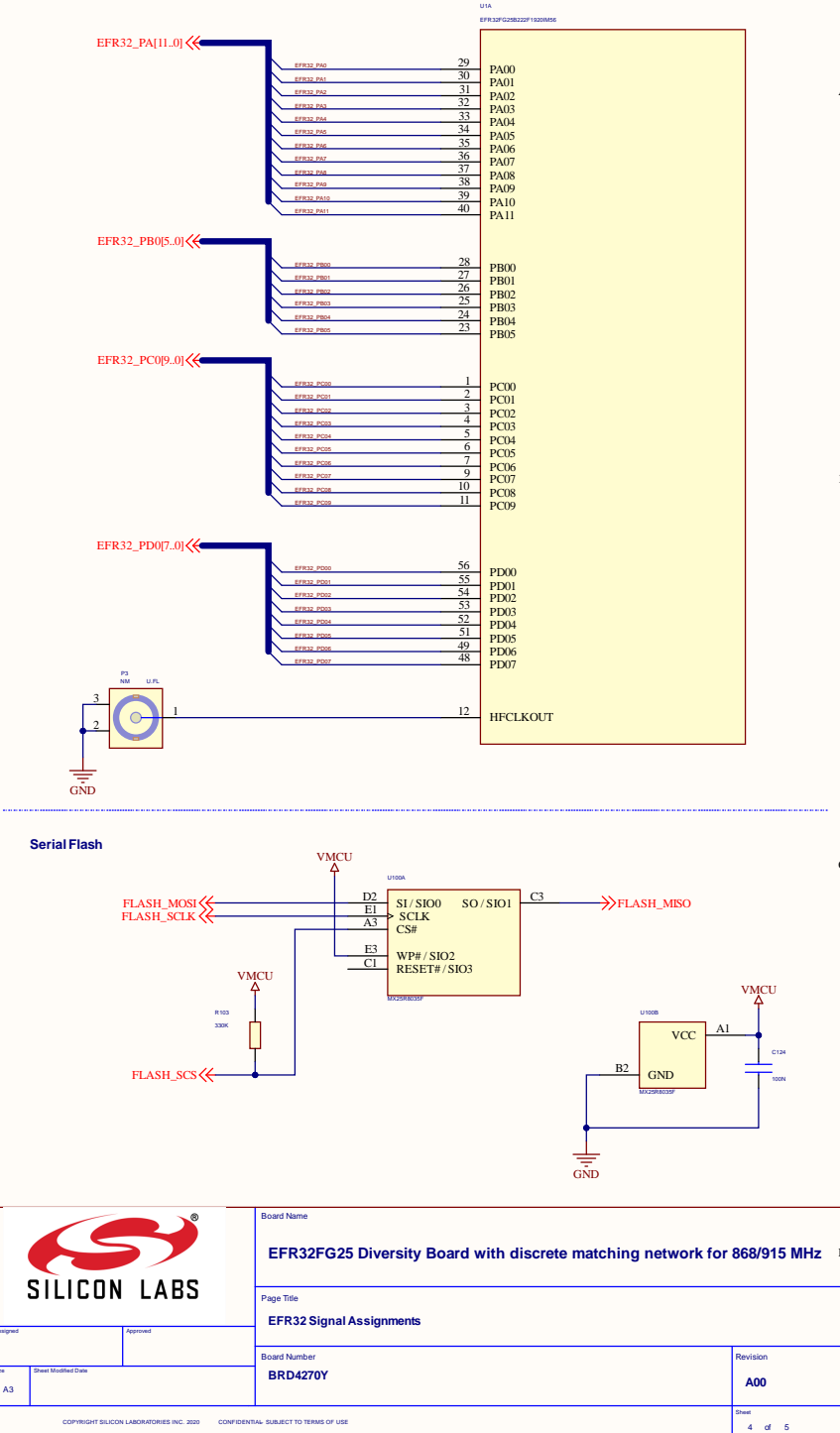
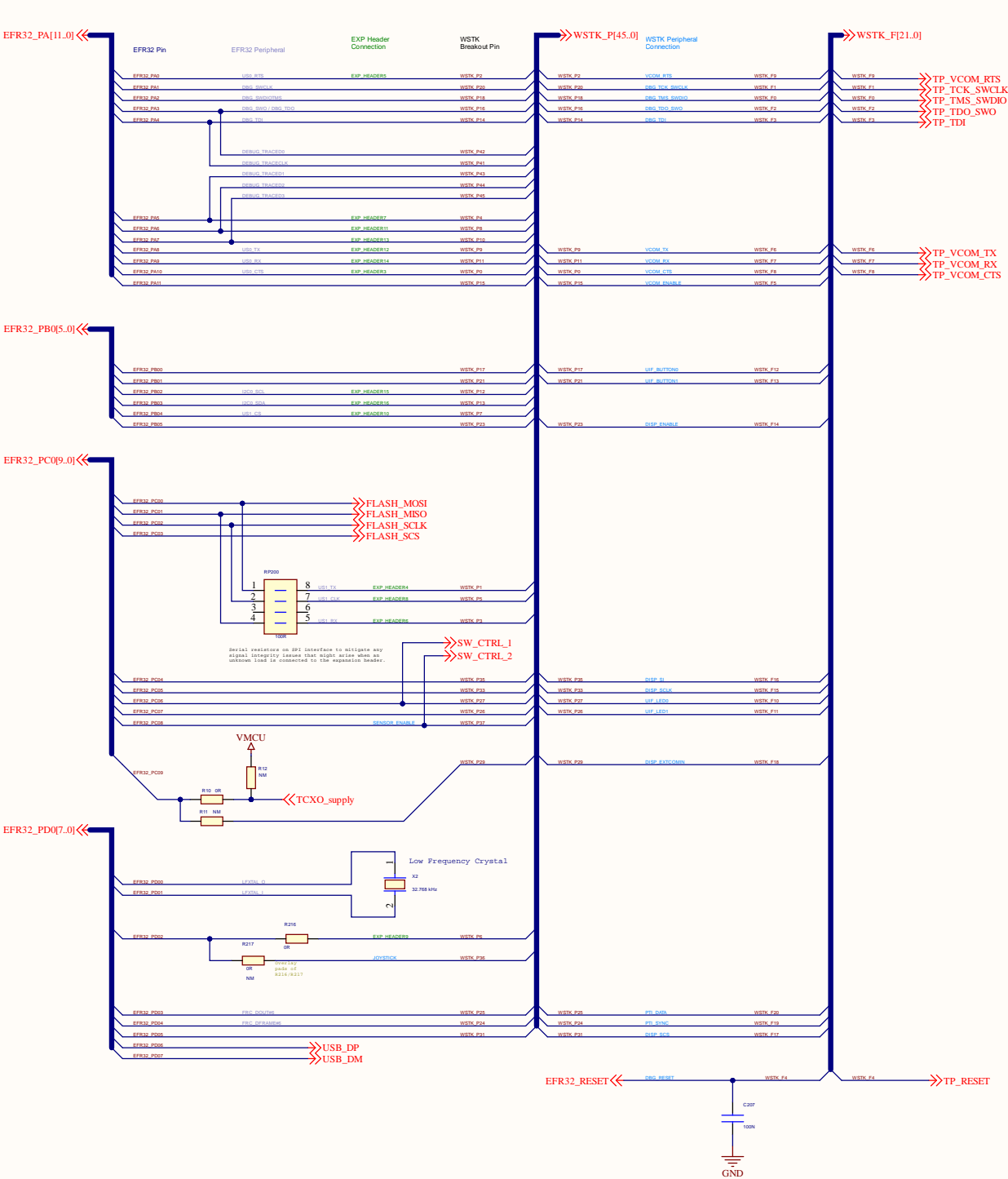
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	From WTE	From Board Use Cons. Board on WTE*	Standalone
R201	Mount	Mount	Not Mount
R202	Not Mount	Not Mount	Mount

WSTK Power Decoupling







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Board Name

EFR32FG25 Diversity Board with discrete matching network for 868/915 MHz

Page Title

EFR32 Signal Assignments

Board Number

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Designed

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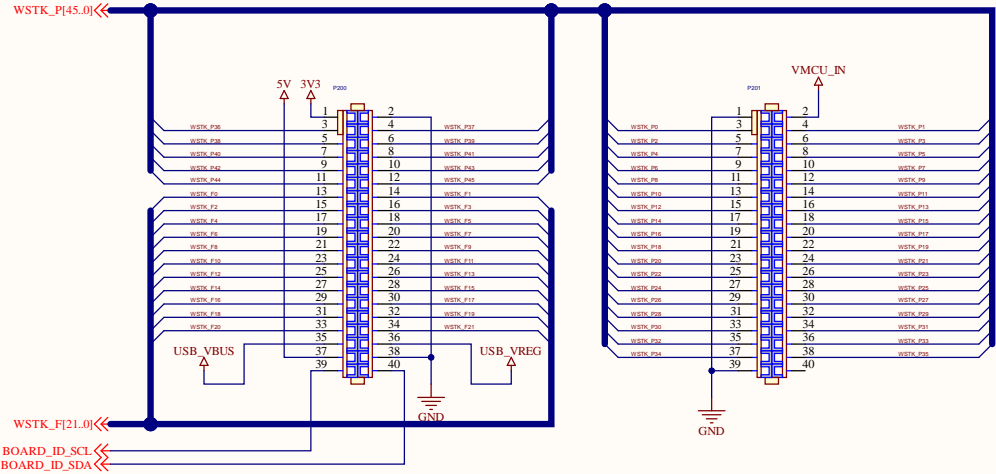
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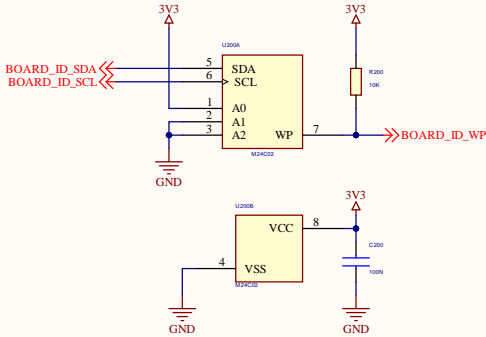
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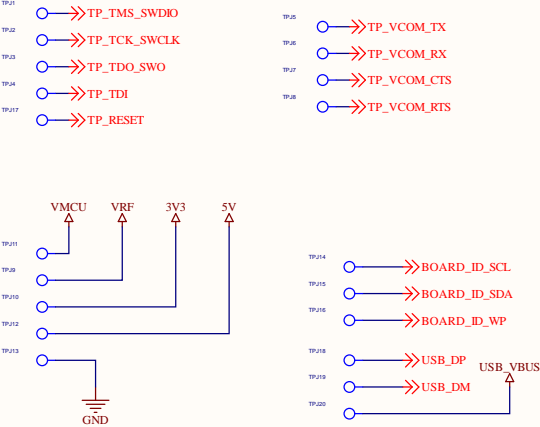
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Board Identification



Test Points



 SILICON LABS	Board Name EFR32FG25 Diversity Board with discrete matching network for 868/915 MHz	
	Page Title WSTK Connectors & Board ID	
Designed	Approved	Revision A00
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