




**EFR32 Mighty Gecko Radio Board**  
2.4 GHz / 915 MHz 19 dBm, VMCU to PAVDD

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RF, Antenna & Power	2
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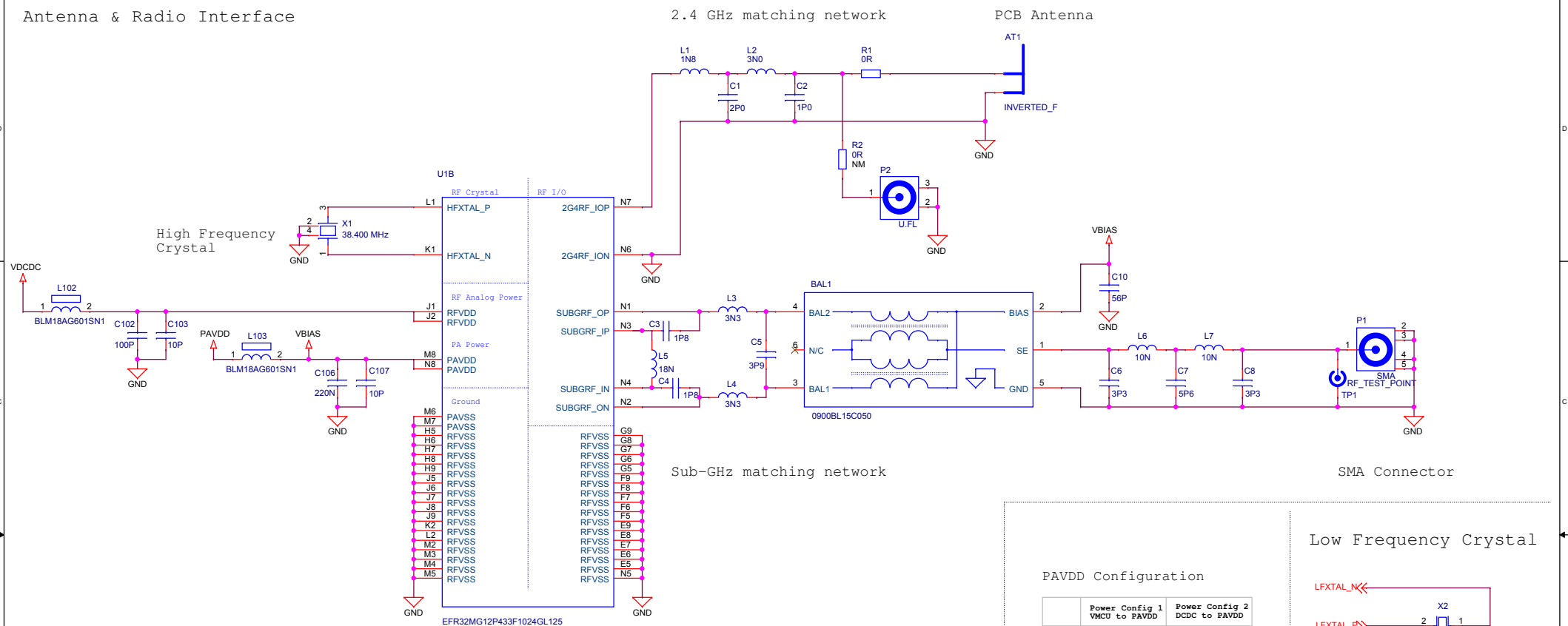
Revision History	
Rev.	Description
A00	Initial version.



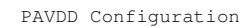
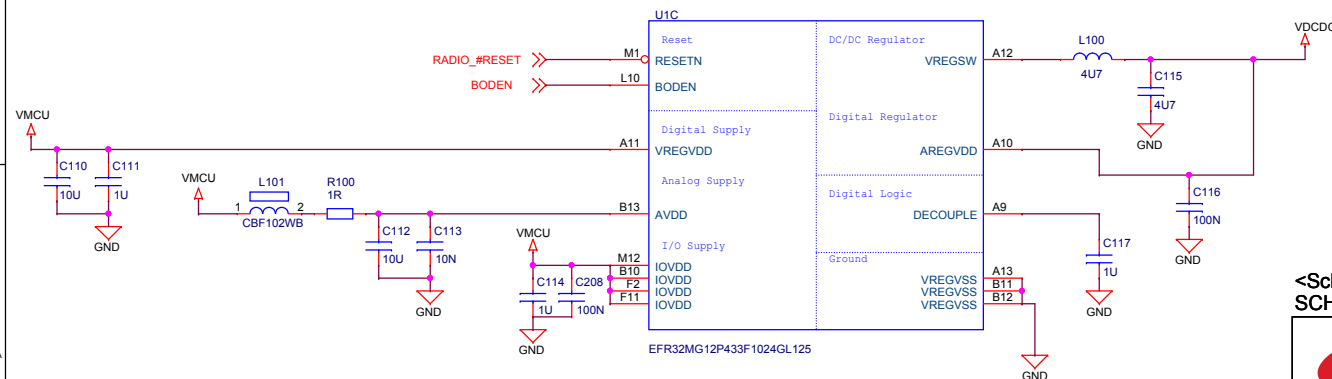
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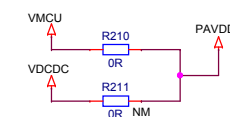
## Antenna & Radio Interface



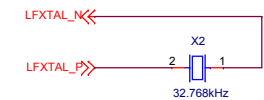
## Power & Decoupling



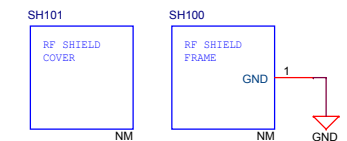
	Power Config 1 VMCU to PAVDD	Power Config DCDC to PAVDD
R210	Mount	Not mount
R211	Not mount	Mount



## Low Frequency Crystal



## RF Shielding



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RF, Antenna &amp; Power

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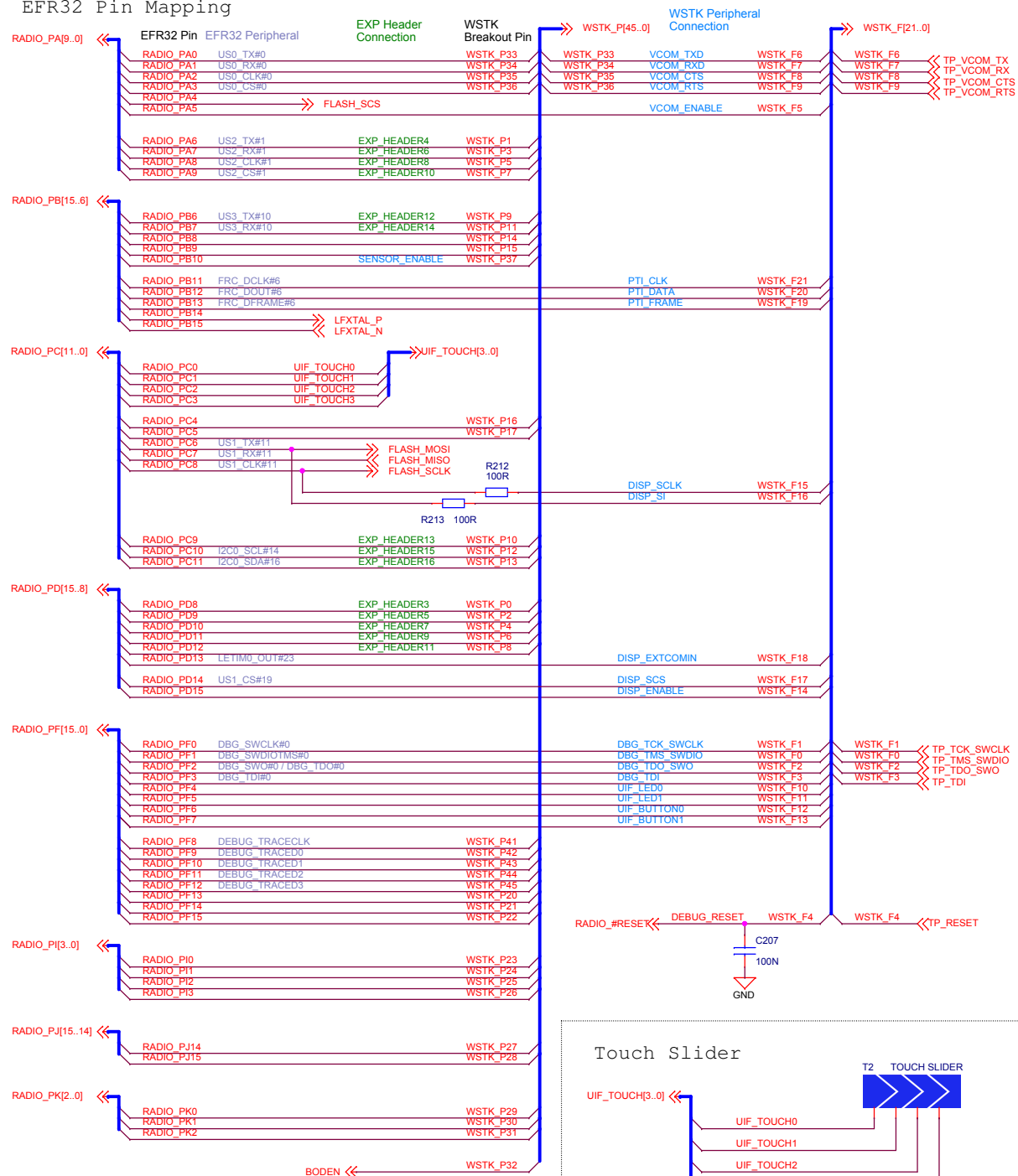
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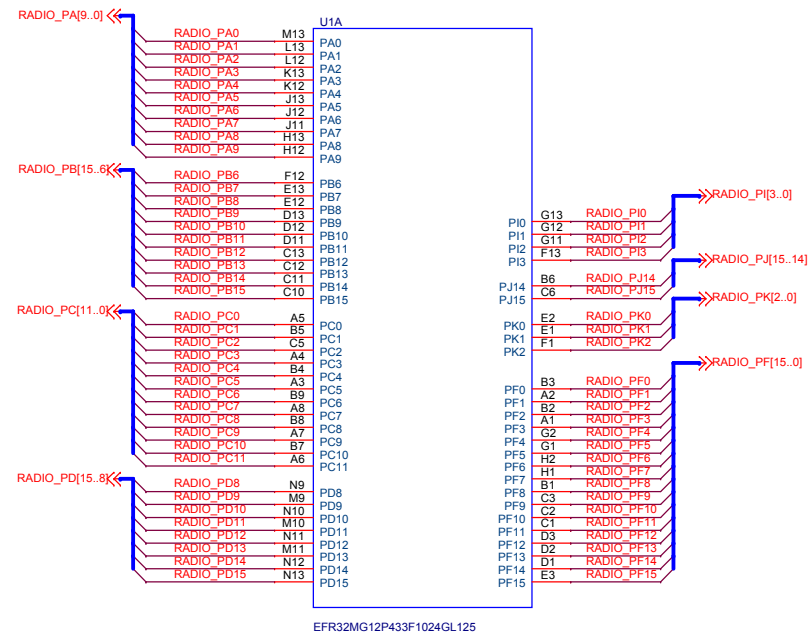
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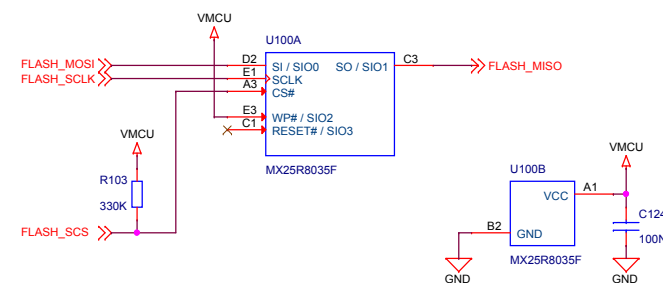
## EFR32 Pin Mapping



## EFR32 I/O Port Pins



## Serial Flash



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## EFR32MG12 Dual Band 2400/915 MHz Radio Board

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## EFR32 I/O Port Connections

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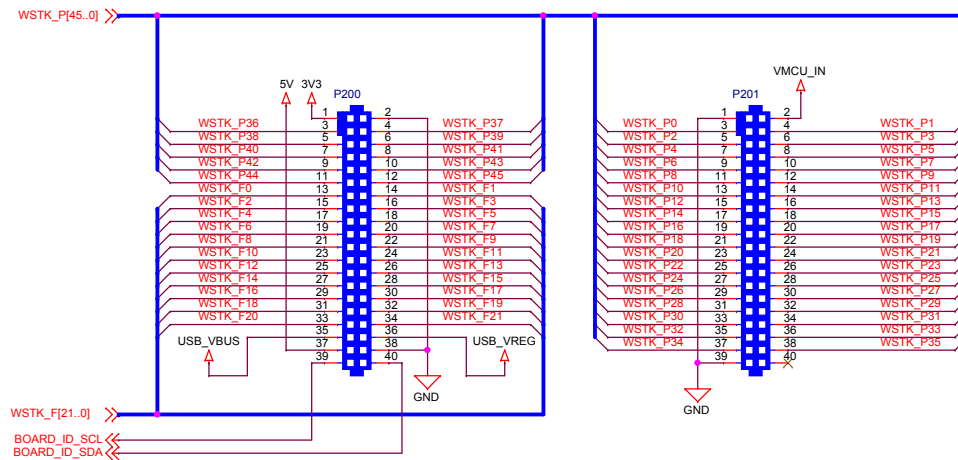
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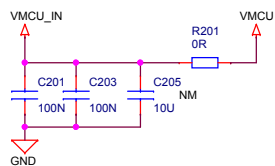
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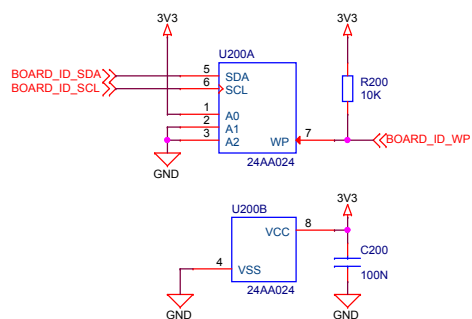
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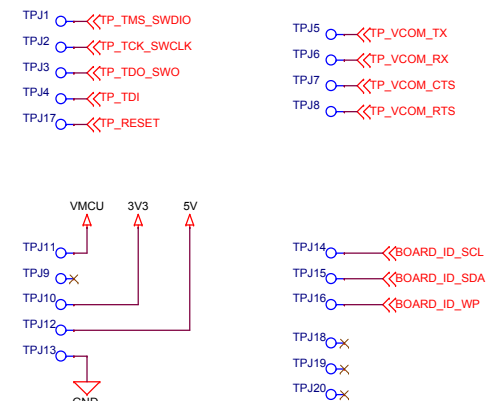
## WSTK Power Decoupling




## Board Identification



## Test Points



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