EFR32 Flex Gecko Dual Band Radio Board

2.4 GHz / 868 MHz 13 dBm, DCDC to PAVDD

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Revision History

Rev.	Description
B00	Initial release.
B01	SubGHz PA supplied from filtered PAVDD.
B02	Updated matching components to improve Rx sensitivity.

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PCB1

PCB4250B

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Schematic Title: EFR32FG Dual Band 2400/868 MHz Radio Bo

Page Title: Title Page

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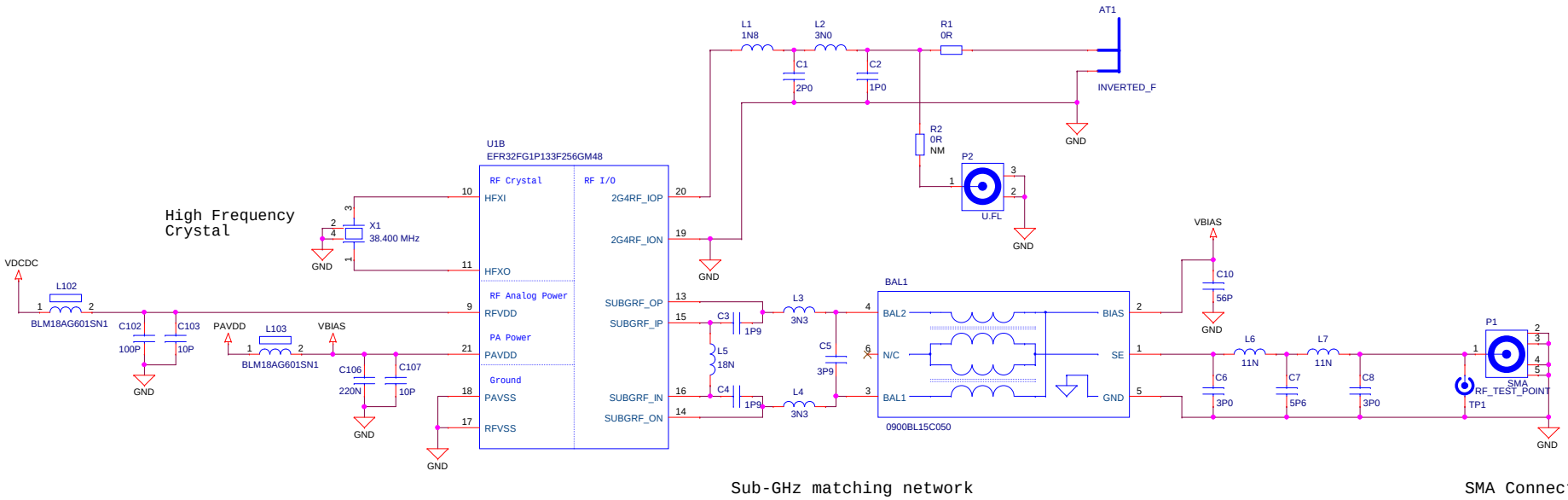
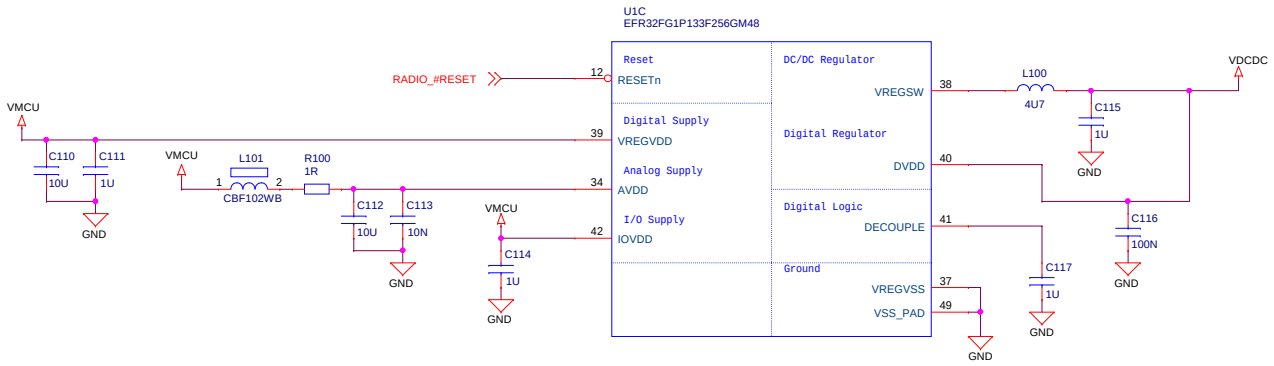
Antenna & Radio Interface

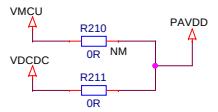


Power & Decoupling

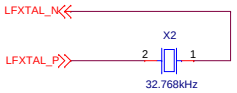


PAVDD Configuration

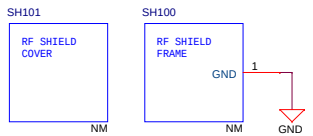
	Power Config 1 VMCU to PAVDD	Power Config 2 DCDC to PAVDD
R210	Mount	Not mount
R211	Not mount	Mount



Low Frequency Crystal



RF Shielding



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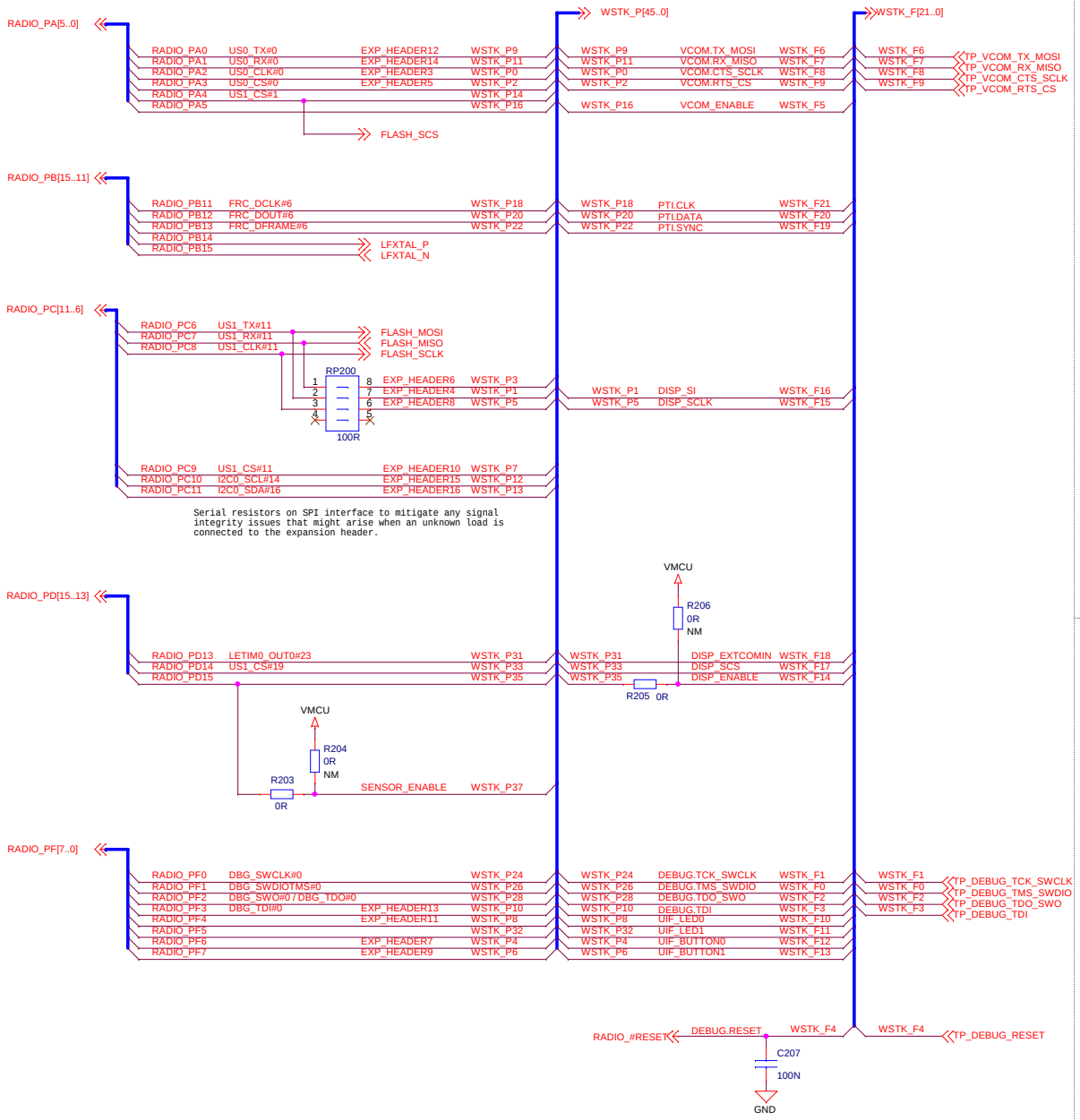
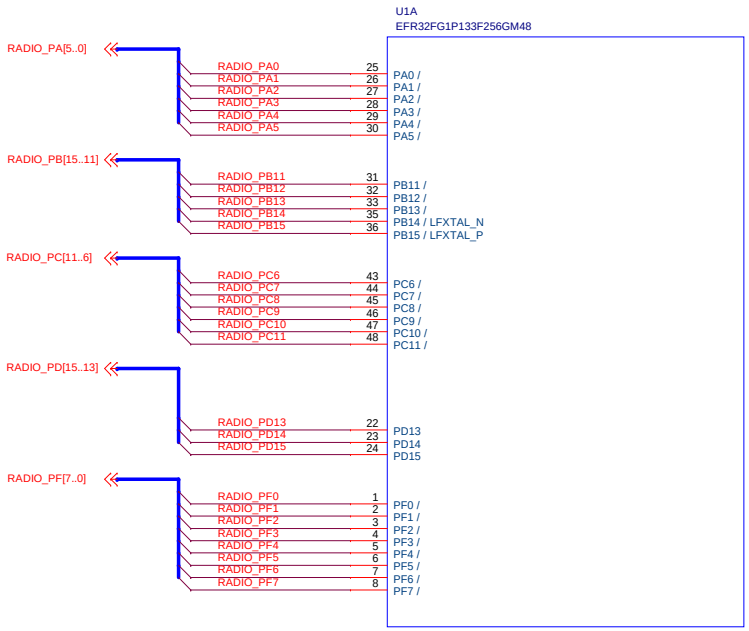
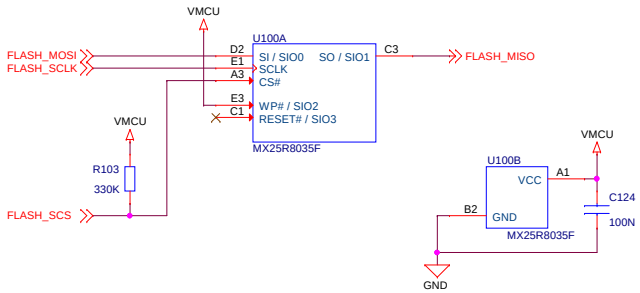
EFR32 Pin Mapping



EFR32 I/O Port Pins



Serial Flash



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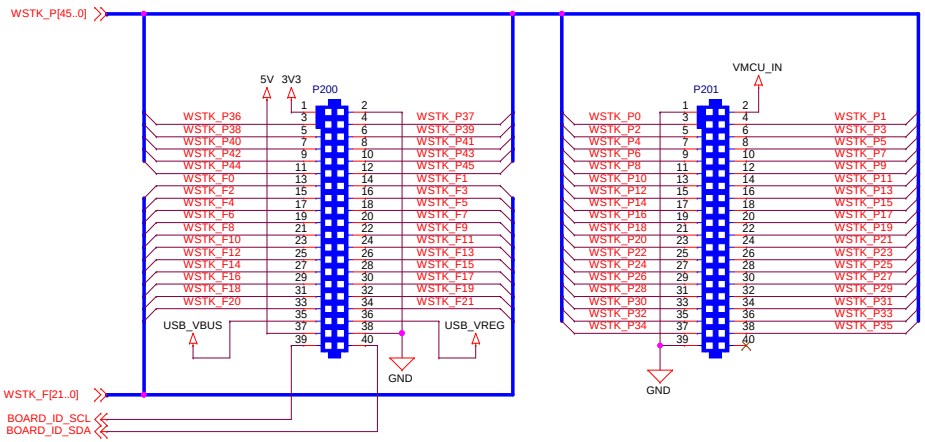
WSTK Connectors



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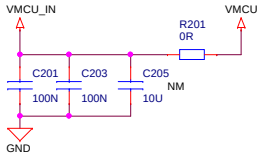
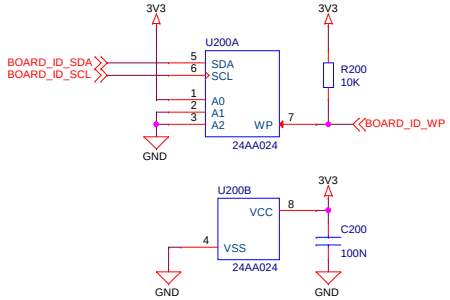
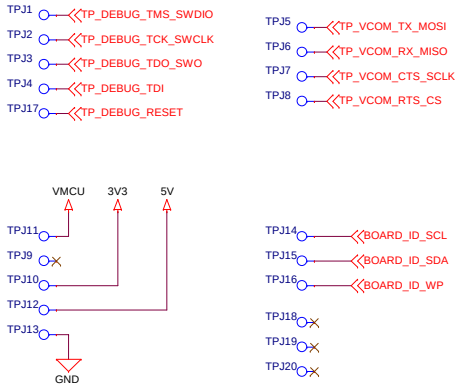


Board Identification



Test Points



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