



EFR32BG Blue Gecko Radio Board

2.4 GHz 10 dBm, DCDC to PAVDD


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RF, Antenna & Power	2
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Revision History

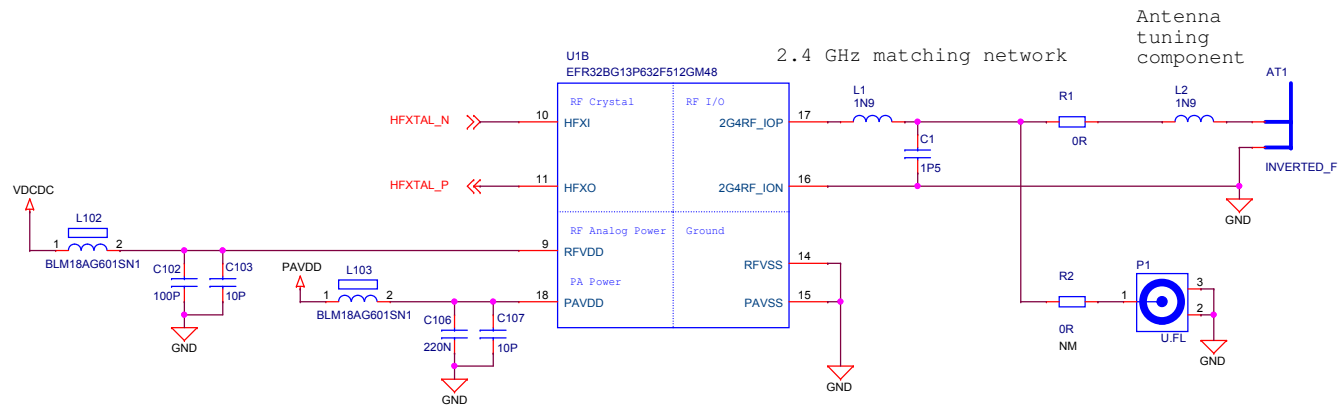
Rev.	Description
A00	Initial revision.



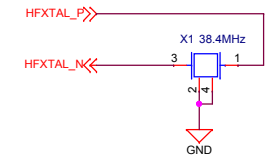
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Approved: JNO		Title Page	
Size A3	BOM Doc No: <Cage Code>	Document number	Revision
Design Created Date: Monday, April 02, 2012		BRD4104A	A00
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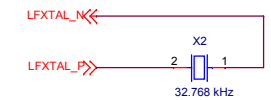
Antenna & Radio Interface



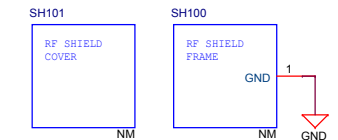
High Frequency Crystal



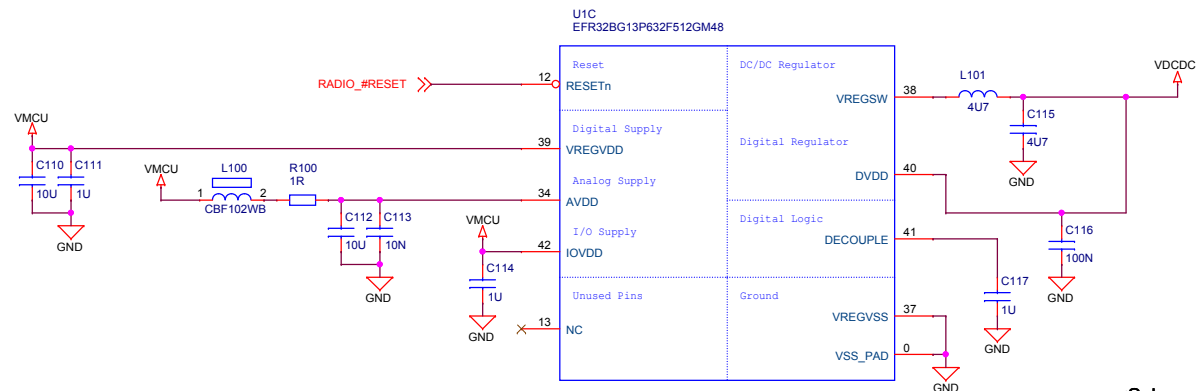
Low Frequency Crystal



RF Shielding

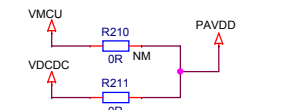


Power & Decoupling



PAVDD Configuration

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



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EFR32BG13 2.4 GHz 10 dBm Radio Board

Page Title

	RF, Antenna and Power
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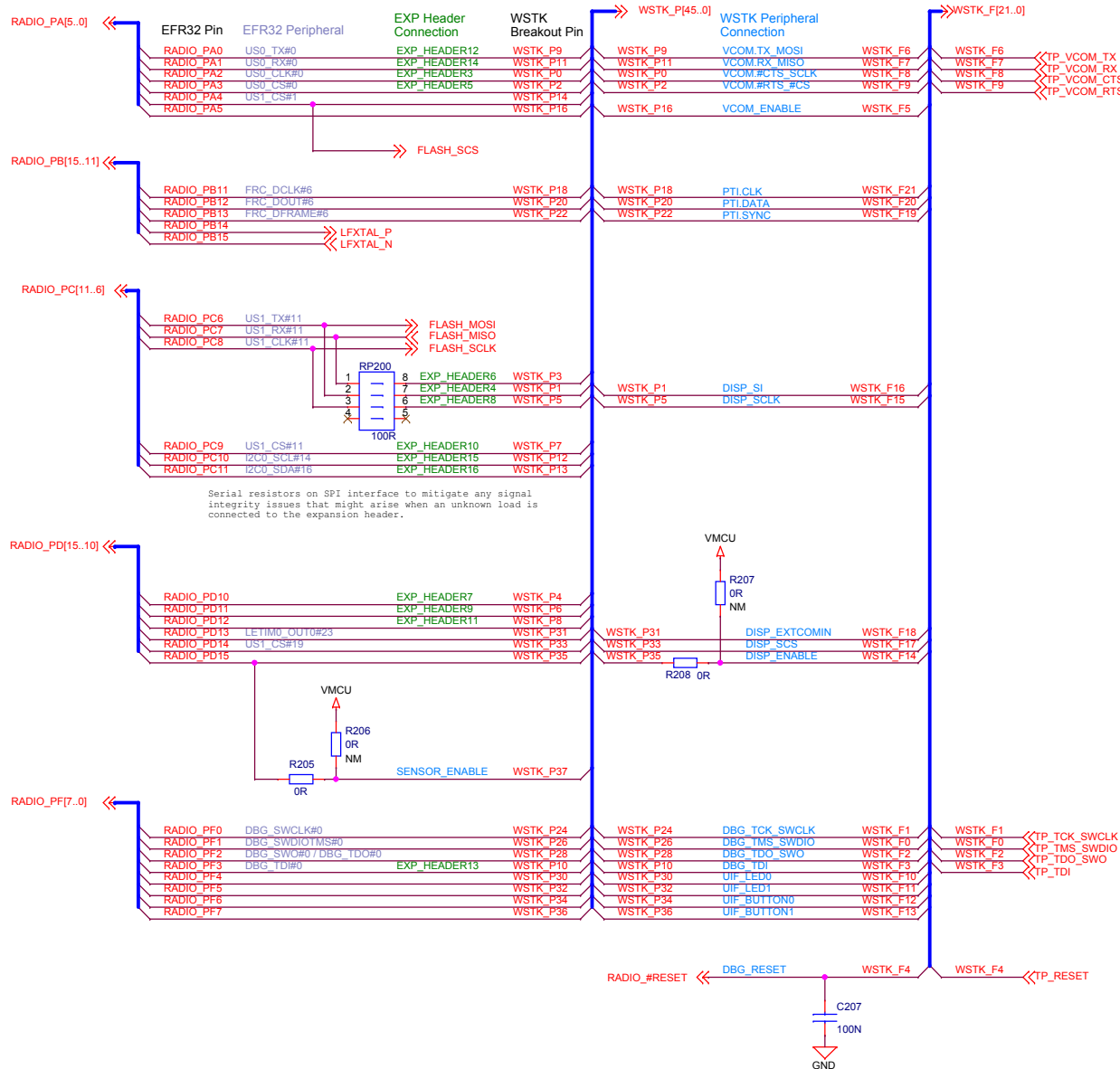
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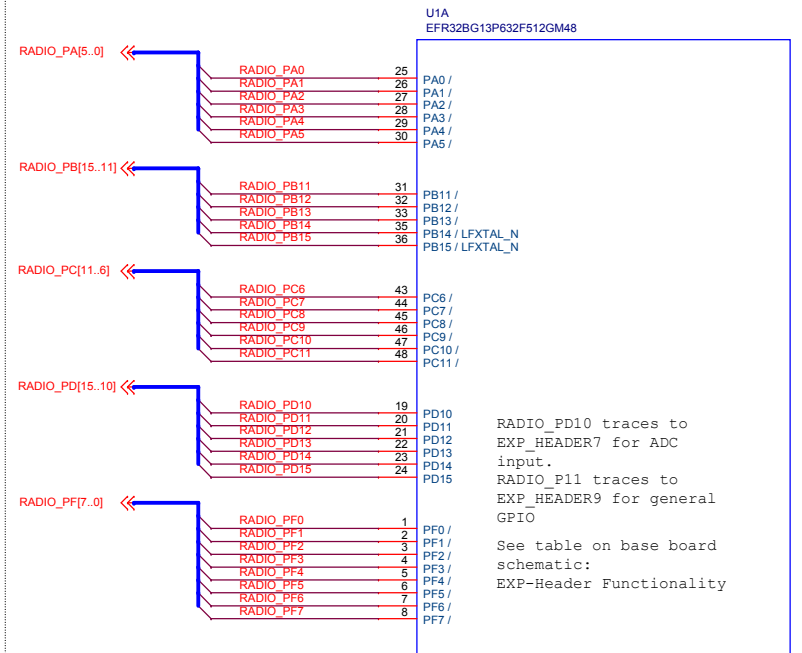
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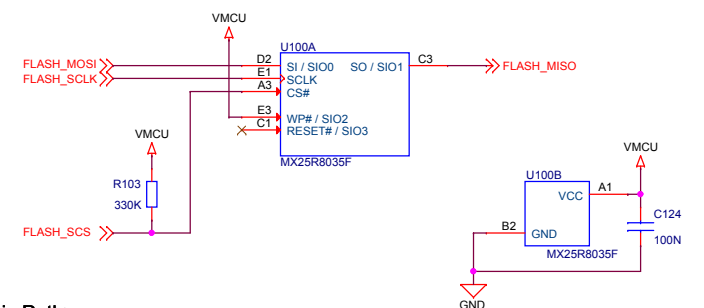
EFR32 Pin Mapping



EFR32 I/O Port Pins



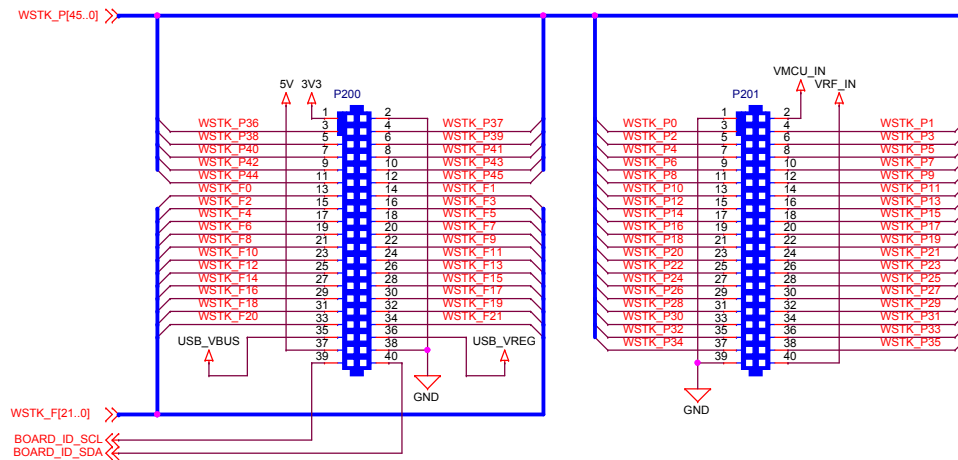
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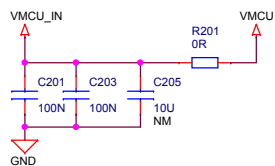
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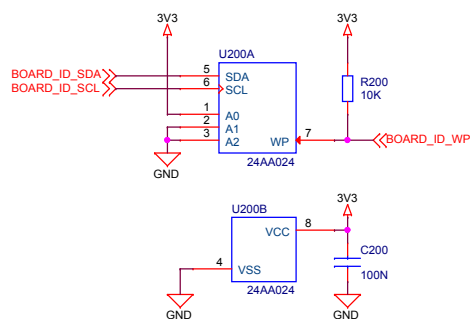
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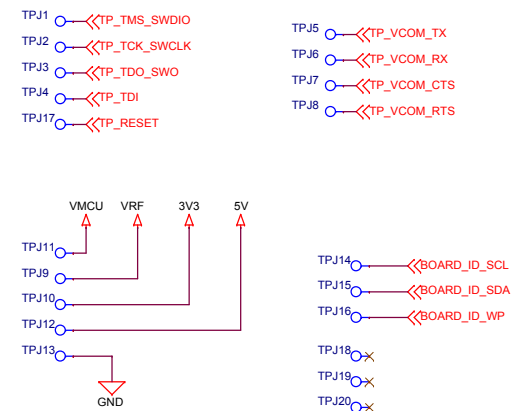
WSTK Power Decoupling




Board Identification



Test Points



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