



EFR32xG22 Radio Board

2.4 GHz 6 dBm

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Revision History

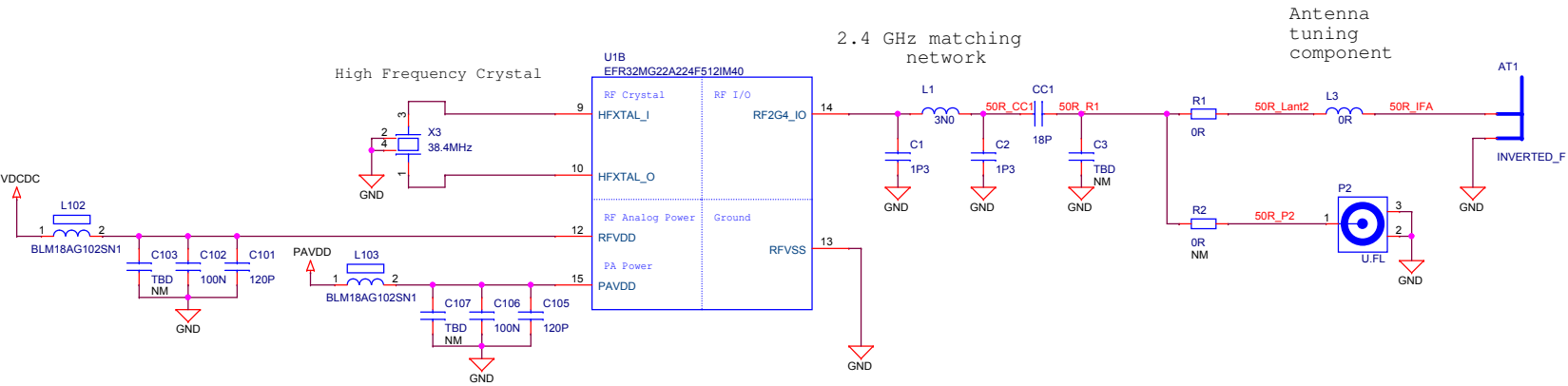
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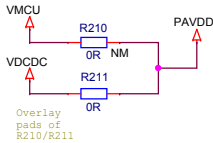
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Size A3		BOM Doc No: BRD4182A			Revision A01
Design Created Date: Friday, November 03, 2017		Sheet Created Date Friday, November 03, 2017		Sheet Modified Date Thursday, March 07, 2019	
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Antenna & Radio Interface

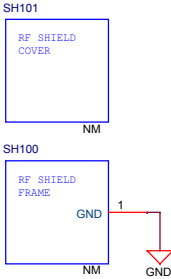


PAVDD Configuration

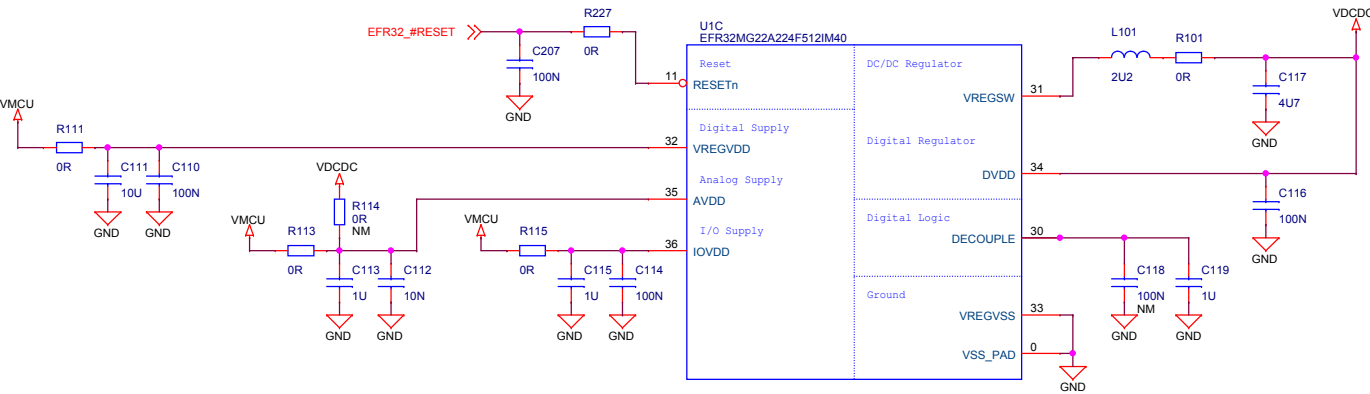
	Power Config 1 VMCU to PAVDD	Power Config 2 DCDC to PAVDD
R210	Mount	Not mount
R211	Not mount	Mount



RF Shielding



Power & Decoupling





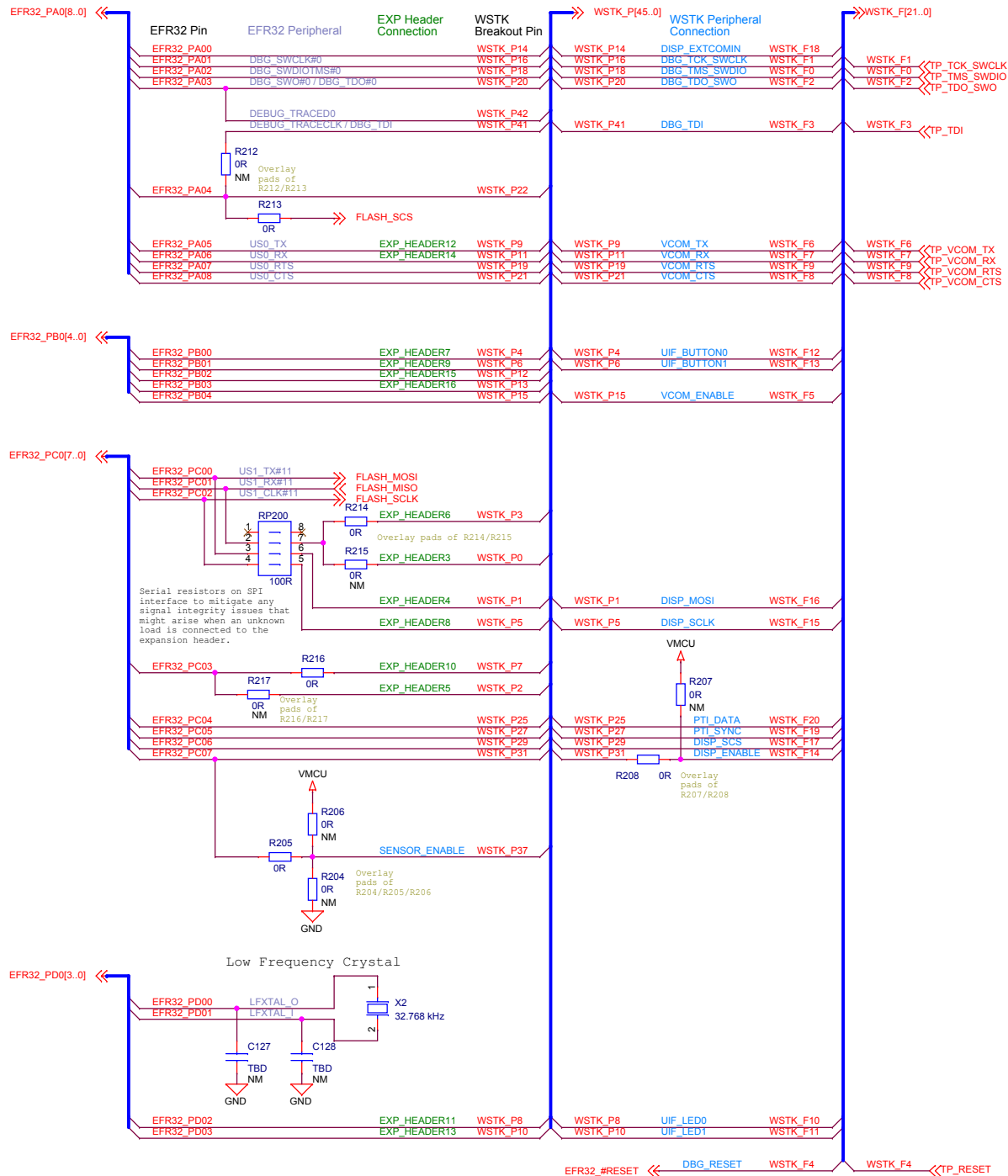
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Schematic Title
EFR32xG22 2.4 GHz 6 dBm Radio Board

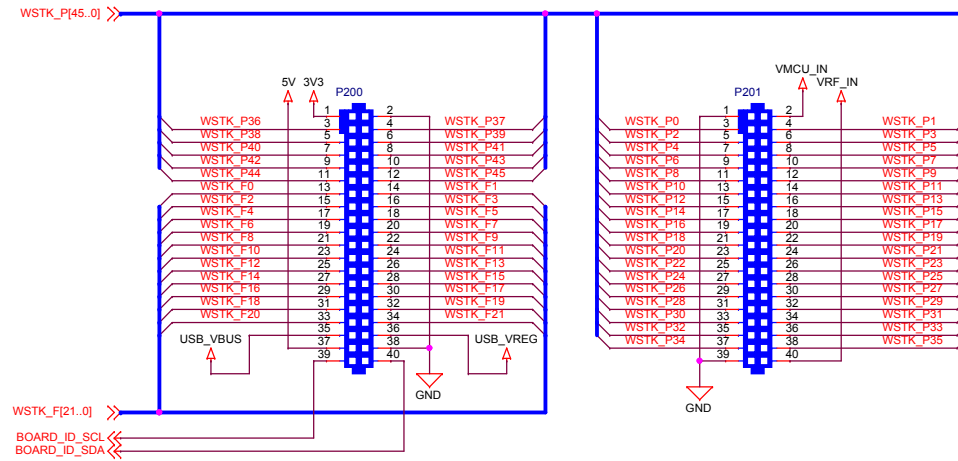
Page Title
RF, Antenna and Power

Designed: TAB	Approved: JSH	Document number BRD4182A	Revision A01
Size A3	BOM Doc No:	Sheet Created Date Friday, November 03, 2017	Sheet Modified Date Thursday, March 07, 2019
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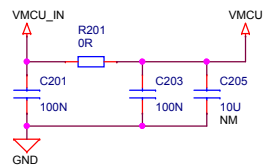
EFR32 Pin Mapping



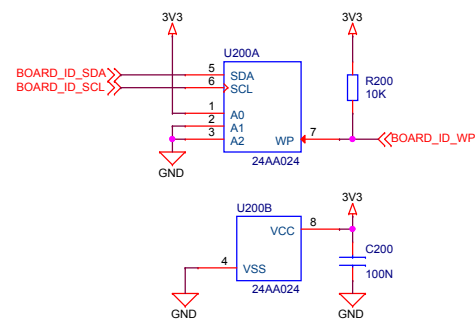
WSTK Connectors



WSTK Power Decoupling



Board Identification



Test Points

