



EFR32xG21 Radio Board
2.4 GHz 0/10dBm, with EFP

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Revision History	
Rev.	Description
A00	Init. rev. based on BRD4179A Rev. A00. Xtal, pinmap, RF and EFP updates.
A01	0/10dBm match. Improved filter for EFP out. No C105. Fixed L305, L304 OPN.
A02	Updated EFP01 to IC rev. D.
A03	R212 is mounted. Fixed net aliases.
A04	New X2 OPN.
A05	Updated P2, P200, P201 OPN



SILICON LABS

Schematic Title

EFR32xG21 2.4 GHz 0/10 dBm Radio Board with EFP

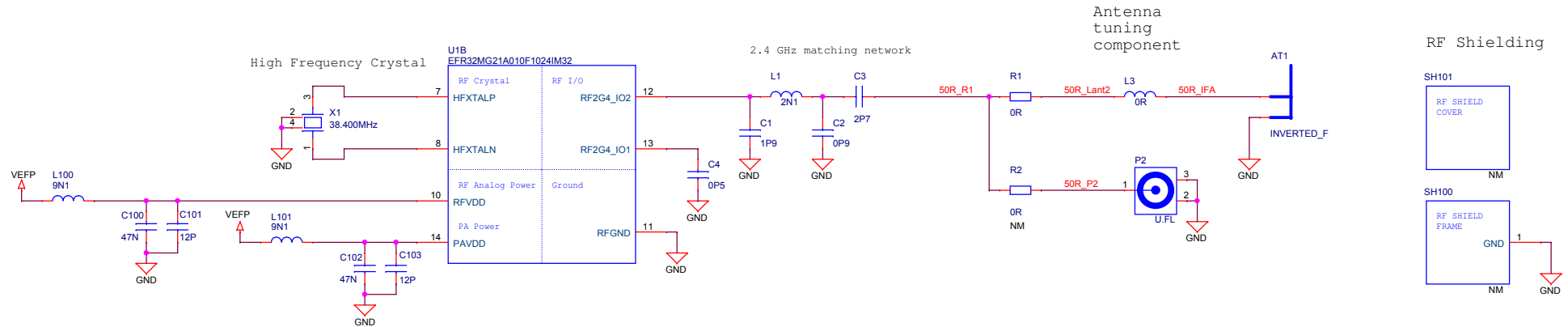
Page Title

Title Page

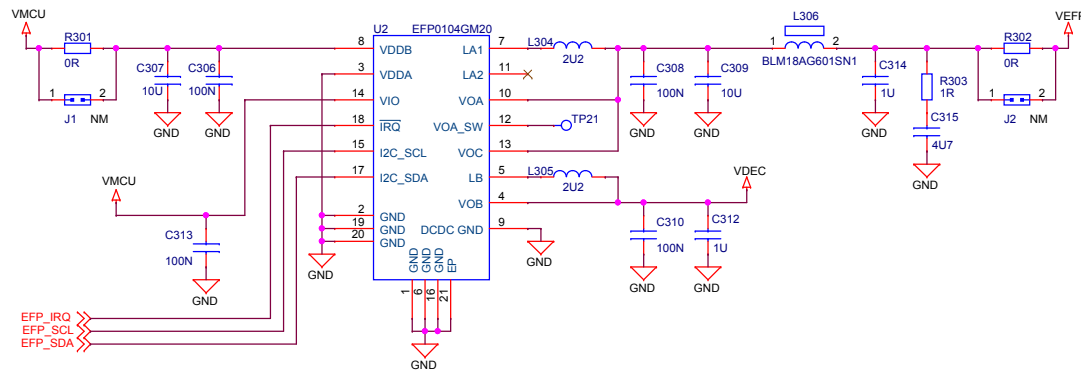
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Design Created Date: Friday, November 03, 2017	

Document number BRD4179B	Revision A05
Sheet Created Date Friday, November 03, 2017	Sheet Modified Date Thursday, January 07, 2021
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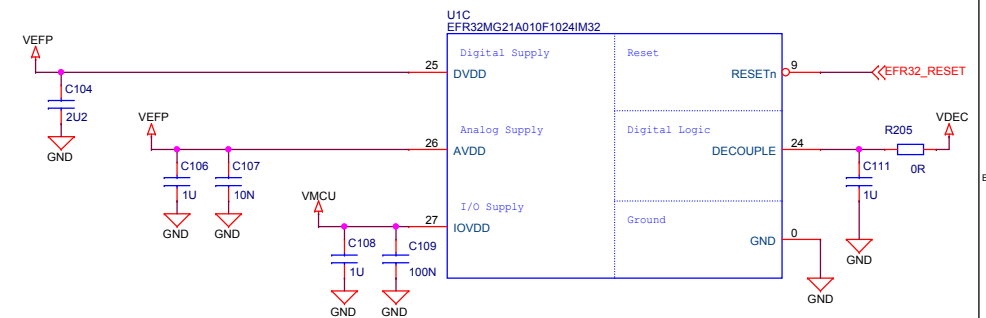
Antenna & Radio Interface



EFP01 DCDC



Power & Decoupling



Schematic Title

EFR32xG21 2.4 GHz 0/10 dBm Radio Board with EFP

Page Title

	RF, Antenna & Power
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Sheet Created Date
Friday, November 03, 2017

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Sheet Modified Date	Thursday, January 07, 2021
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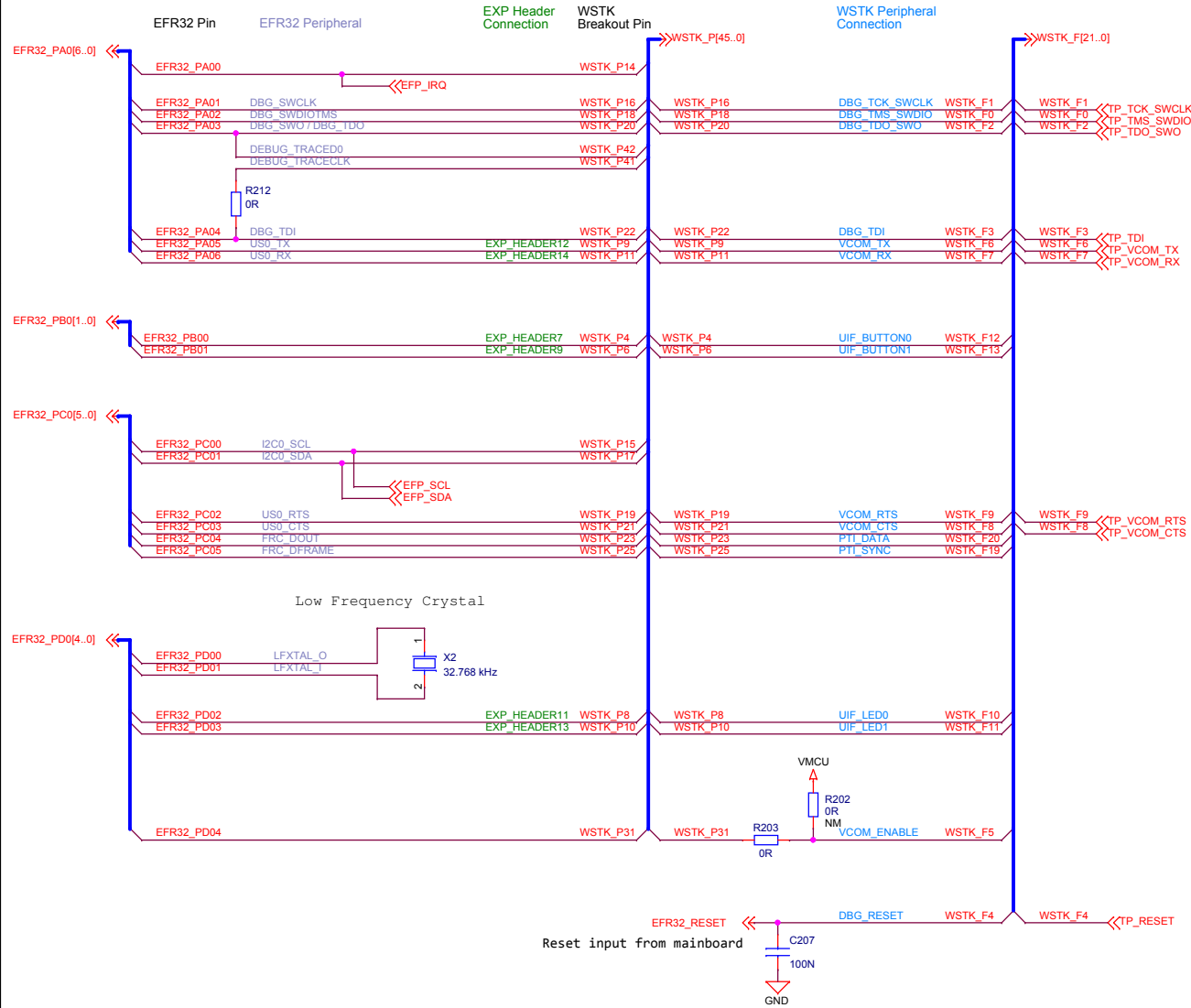
A horizontal number line with tick marks at 0, $\frac{1}{2}$, and 1. The segment between 0 and $\frac{1}{2}$ is shaded gray.

Revision

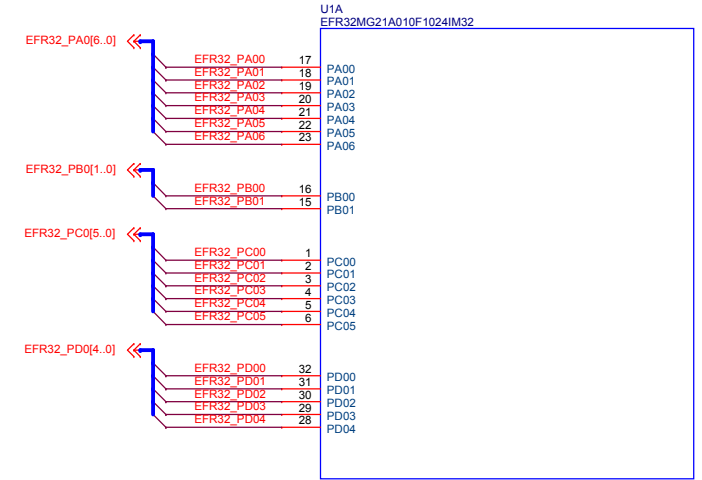
A05


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Pin Mapping

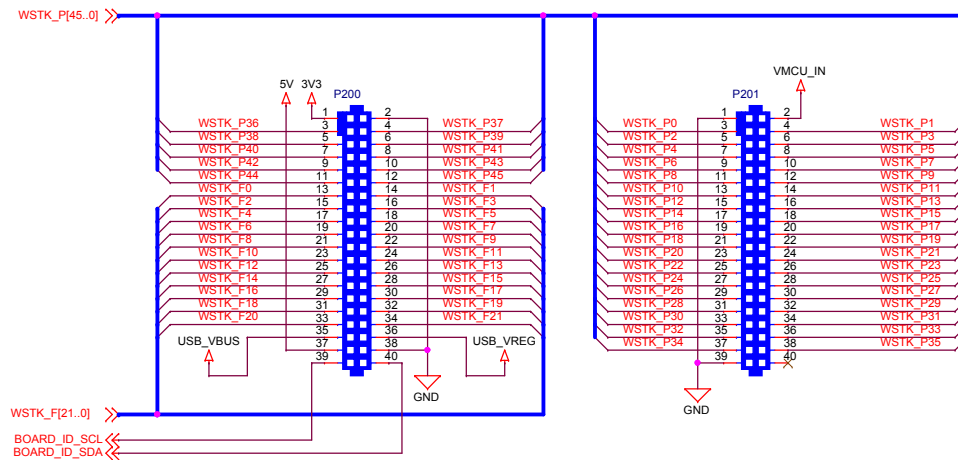


I/O Port Pins

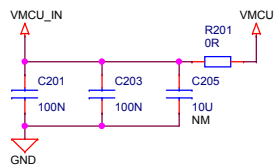


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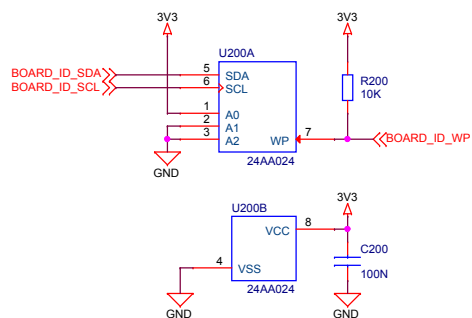
WSTK Connectors



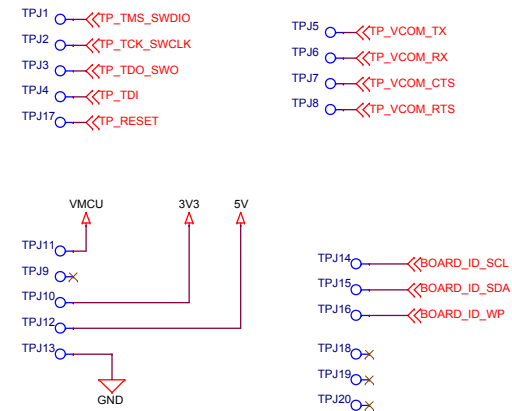
WSTK Power Decoupling




Board Identification



Test Points



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