

5 4 3 2 1

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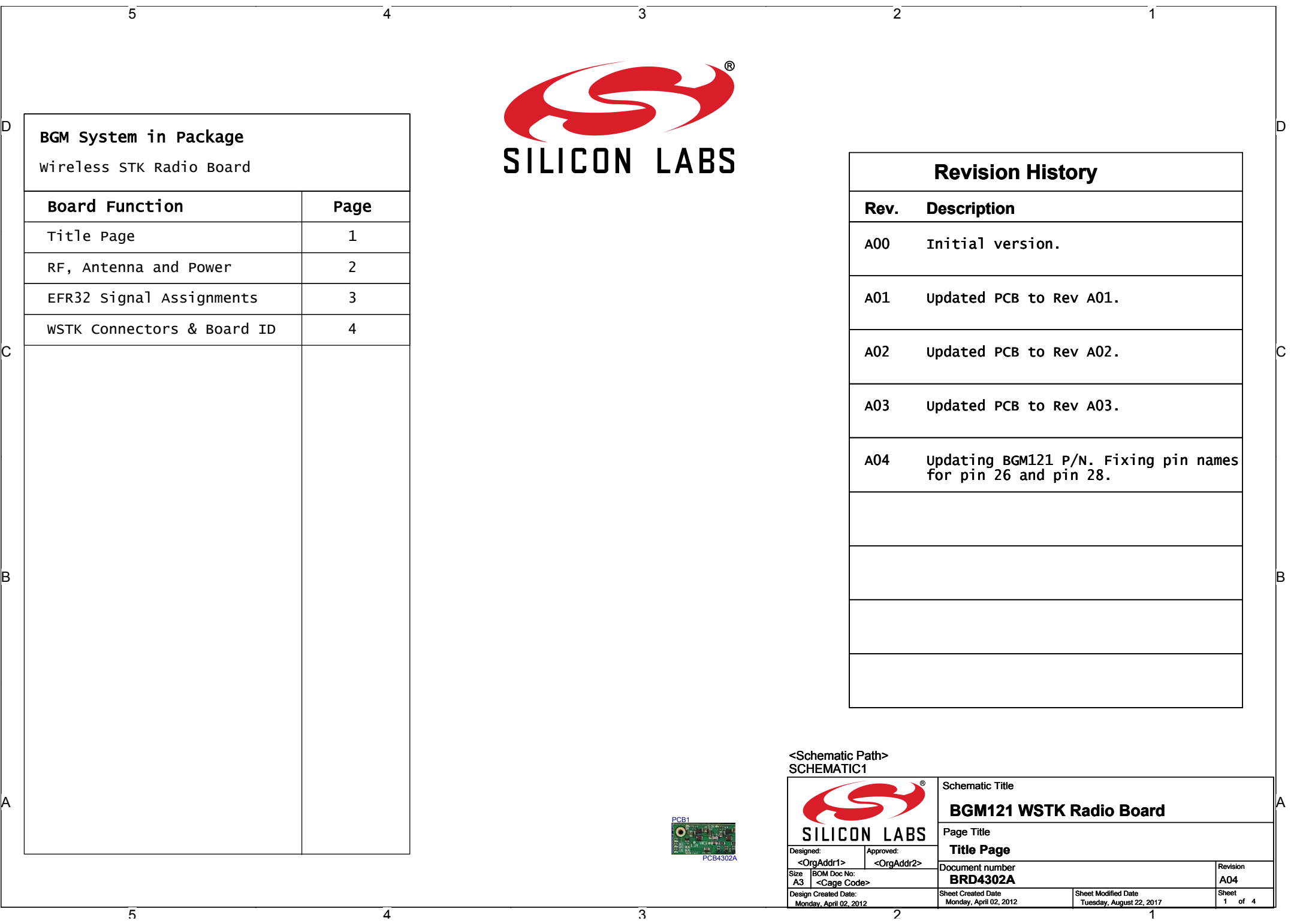
BGM System in Package Wireless STK Radio Board	
Board Function	Page
Title Page	1
RF, Antenna and Power	2
EFR32 Signal Assignments	3
WSTK Connectors & Board ID	4

Revision History	
Rev.	Description
A00	Initial version.
A01	Updated PCB to Rev A01.
A02	Updated PCB to Rev A02.
A03	Updated PCB to Rev A03.
A04	Updating BGM121 P/N. Fixing pin names for pin 26 and pin 28.

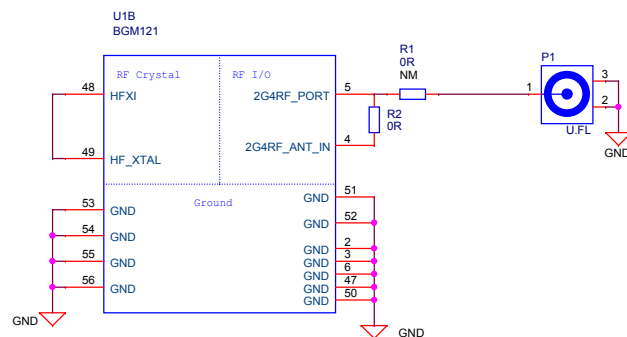
PCB4302A

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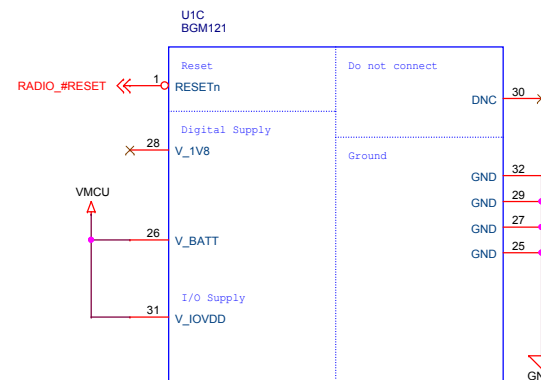
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Design Created Date: Monday, April 02, 2012		Sheet Created Date Monday, April 02, 2012	Sheet Modified Date Tuesday, August 22, 2017
		Revision A04	Sheet 1 of 4

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Antenna & Radio Interface HFX TAL Through Connection



Power Supplies

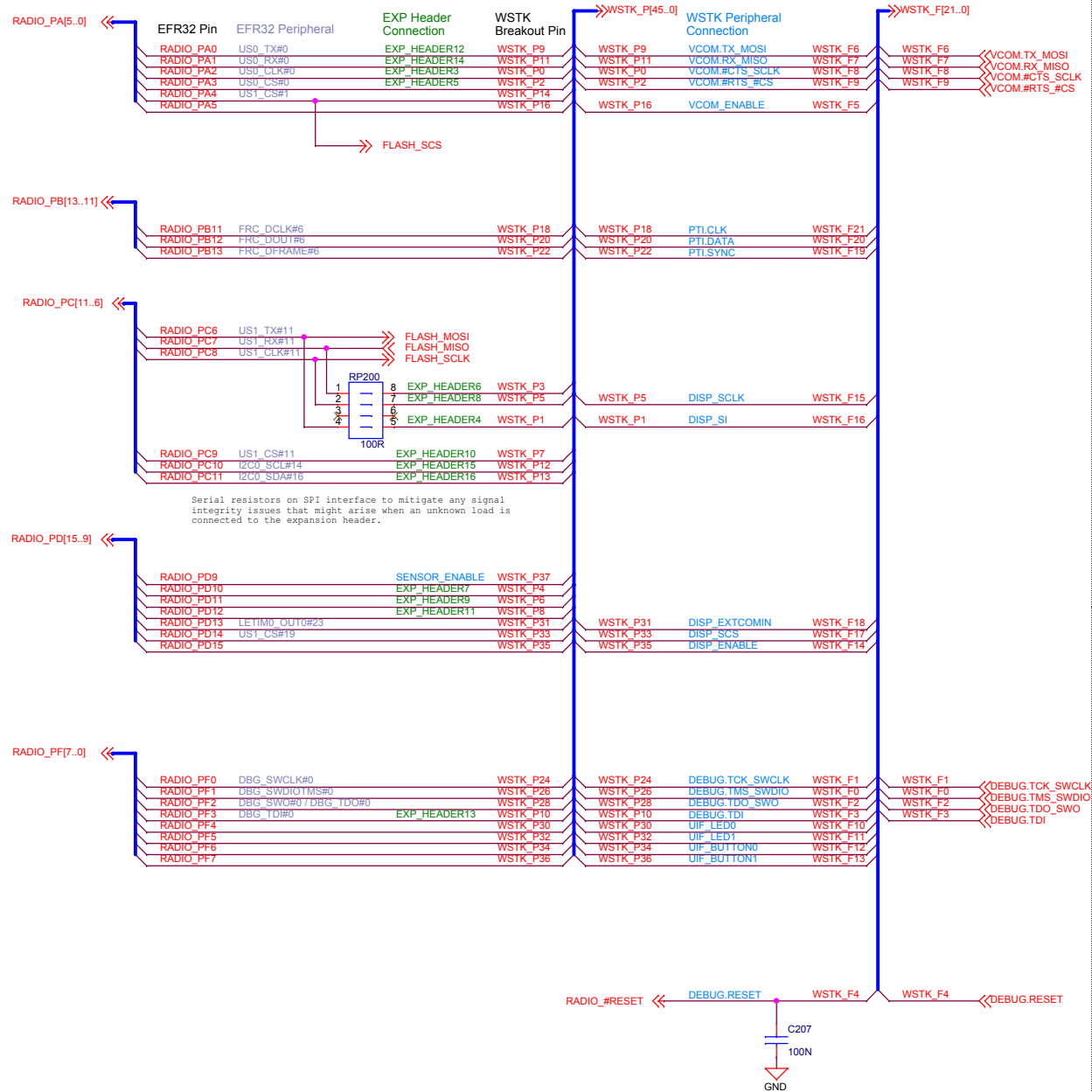


The module has integrated filter caps on its supply lines
therefore additional external filtering is not required
(unless specific application requires).

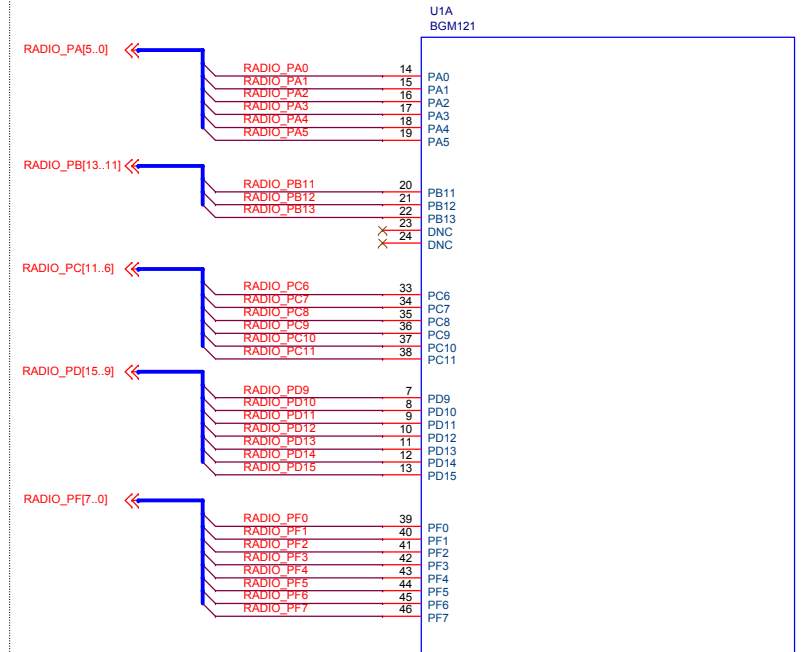
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A3	<Cage Code>	BRD4302A	A04
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Monday, April 02, 2012		Monday, April 02, 2012	Tuesday, August 22, 2017
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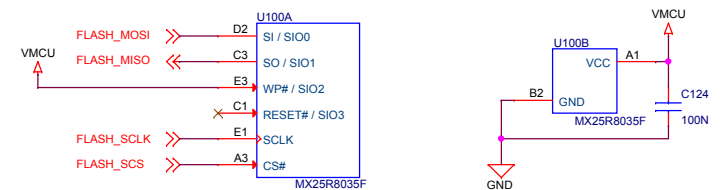
EFR32 Pin Mapping



Digital Connections



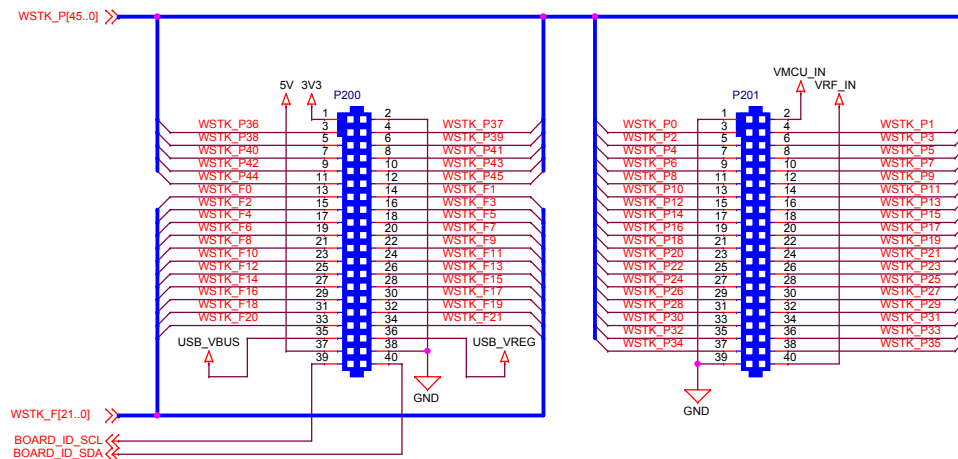
Serial Flash



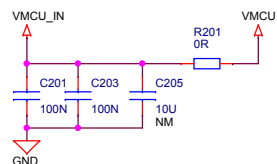
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			3 of 4

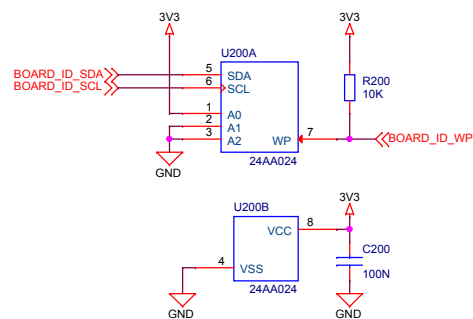
WSTK Connectors



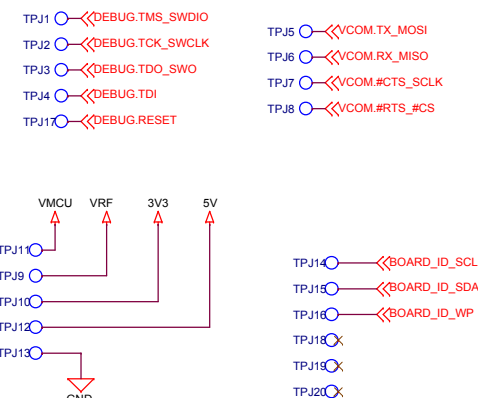
WSTK Power Decoupling



Board Identification



Test Points



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4		4 of 4	