



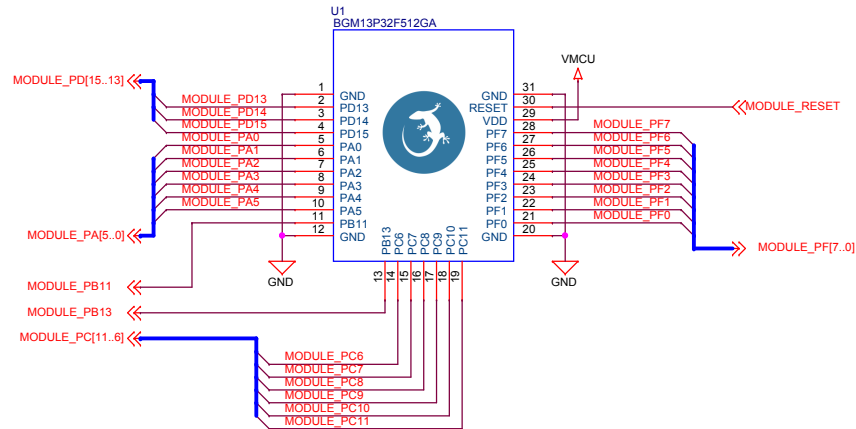
BGM13P Blue Gecko Module, 18 dBm	
Wireless Starter Kit Radio Board	
Board Function	Page
Title Page	1
Module	2
WSTK Connectors & Board ID	3

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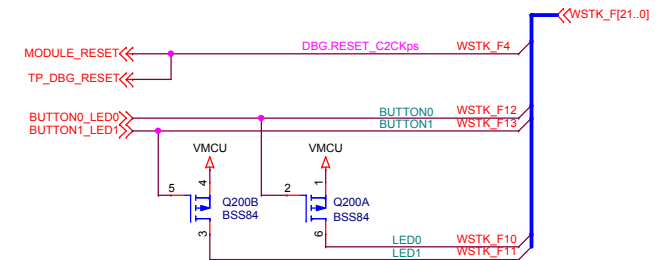
 SILICON LABS		Schematic Title	
		BGM13P WSTK Radio Board	
Designed: DDB		Approved: JNO	
Size A3	BOM Doc No: <Cage Code>	Document number BRD4306B	
Design Created Date: Monpday, April 02, 2012		Sheet Created Date Monday, April 02, 2012	Sheet Modified Date Wednesday, June 07, 2017
		Revision A00	
		Sheet 1 of 3	

Module Footprint



Additional Connections

Reset input from mainboard

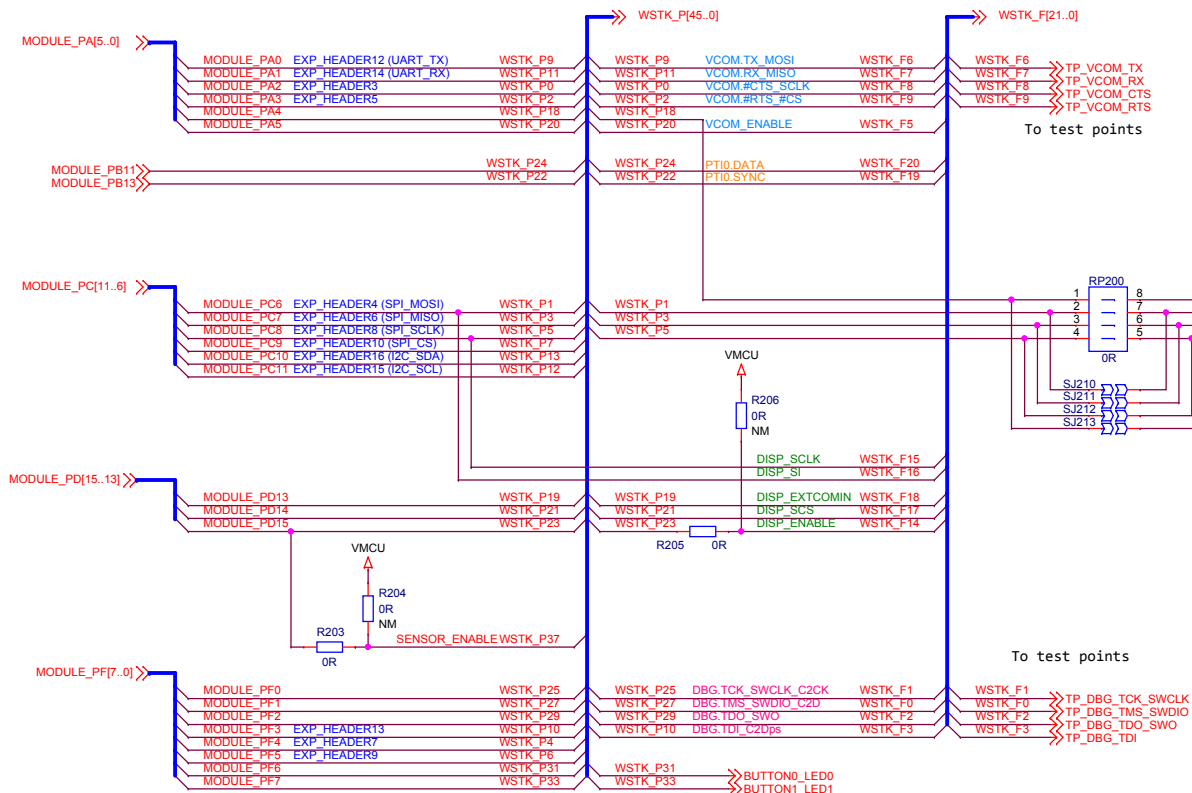


Buttons and leds connected to the same I/O pins:
Output: 0 = LED ON, 1 = LED OFF
Input: 0 = BUTTON PRESSED, 1 = BUTTON RELEASED

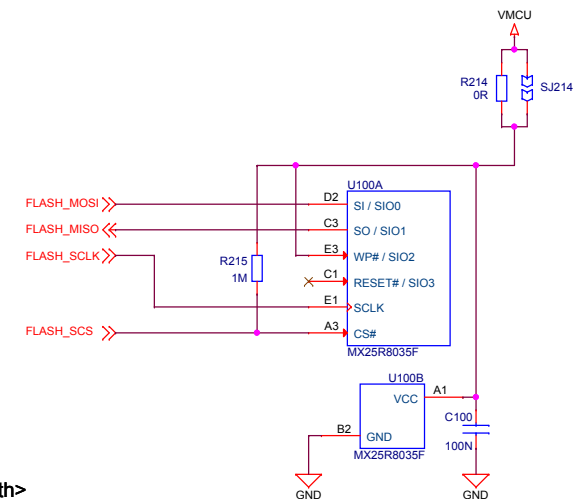
Pin Assignments

Breakout connections

Functional Connections



Serial Flash



<Schematic Path>
SCHEMATIC1



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Monday, April 02, 2012

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Schematic Title

BGM13P WSTK Radio Board

Page Title

	Module
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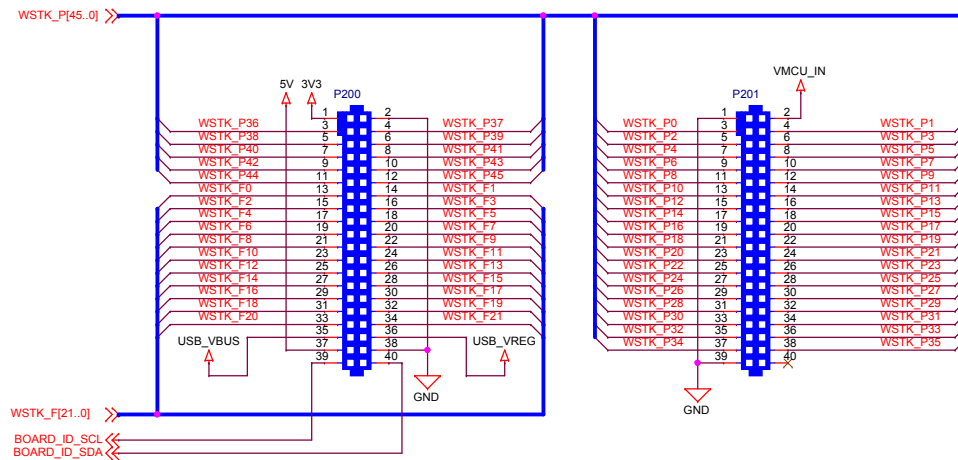
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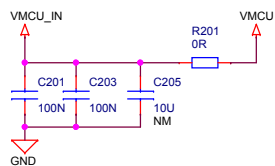
Revision
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Sheet Modified Date Wednesday, June 07, 2017	Sheet 2 of 3
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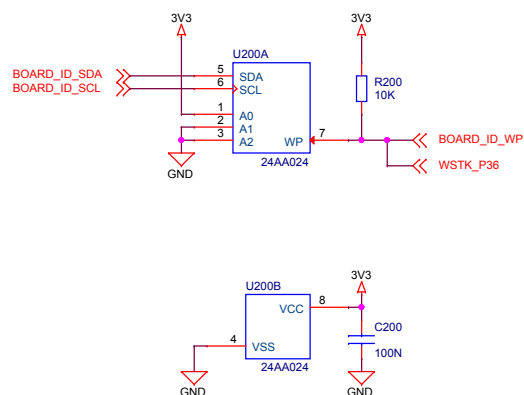
WSTK Connectors



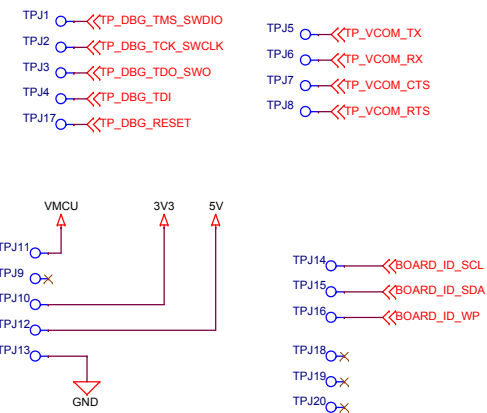
WSTK Power Decoupling



Board Identification



Test Points



<Schematic Path>
SCHEMATIC1

		Schematic Title	
		BGM13P WSTK Radio Board	
Designed: DDB		Page Title	
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			Sheet 3 of 3