




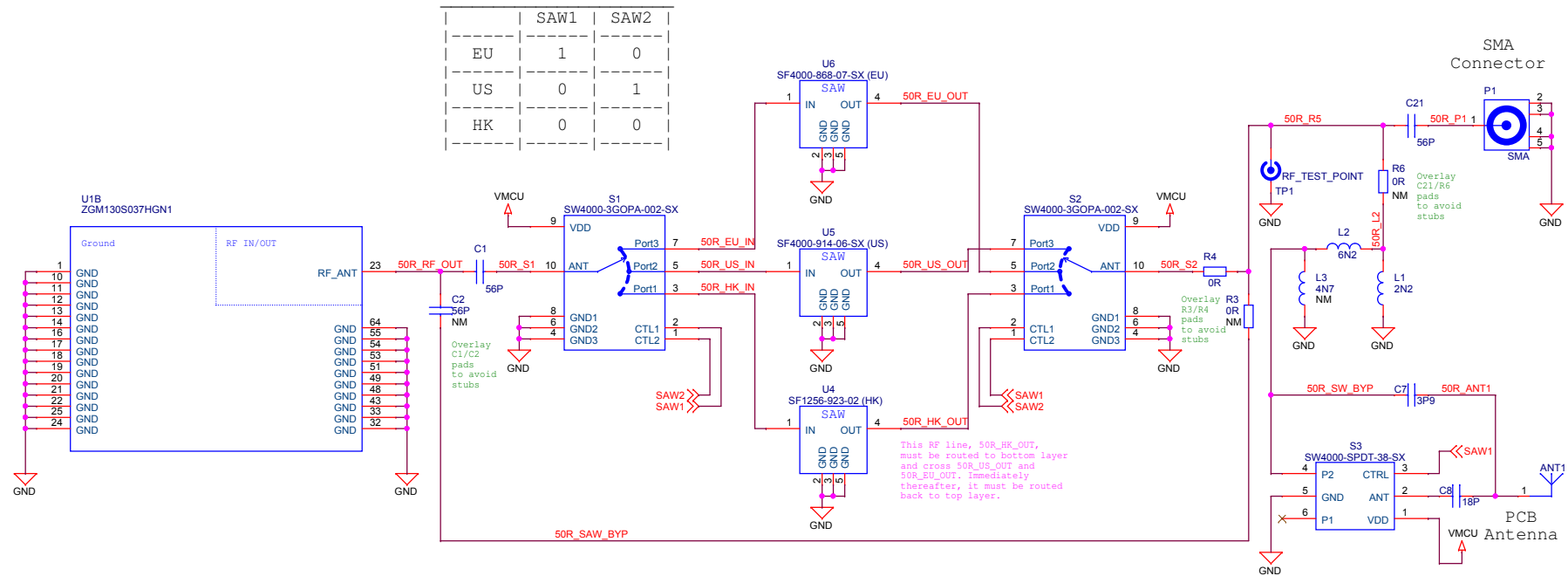
ZGM130S Radio Board	
Board Function	Page
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RF, Antenna and Power	2
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Revision History	
Rev.	Description
A00	Changed R1, R2 and C21 to 56pF. Initial release revision.
A01	Release for build with recommended PCB stackup.
A02	Fixing S3 symbol and conn. Updated antenna matching. R1-->C1, R2-->C2. RF output connected to the SMA.
A03	Separate version for build with 39 MHz crystal in the ZGM130S.

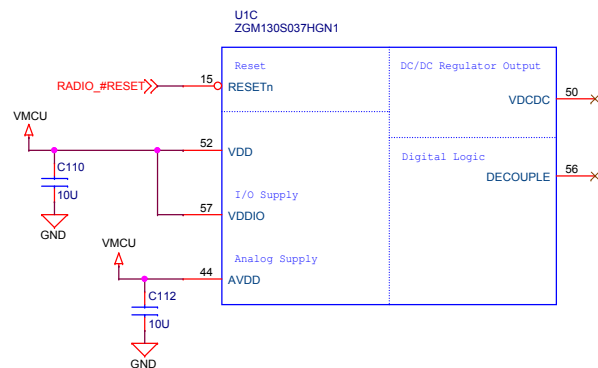



 SILICON LABS		Schematic Title	
		ZGM130S Radio Board	
Page Title		Title Page	
Designed: TAB	Approved: JSH	Document number BRD4200A	
Size A3	BOM Doc No:	Revision A03	
Design Created Date: _Mgprlav, April 02, 2012		Sheet Created Date Monday, April 02, 2012	Sheet Modified Date Tuesday, October 30, 2018
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Antenna & Radio Interface

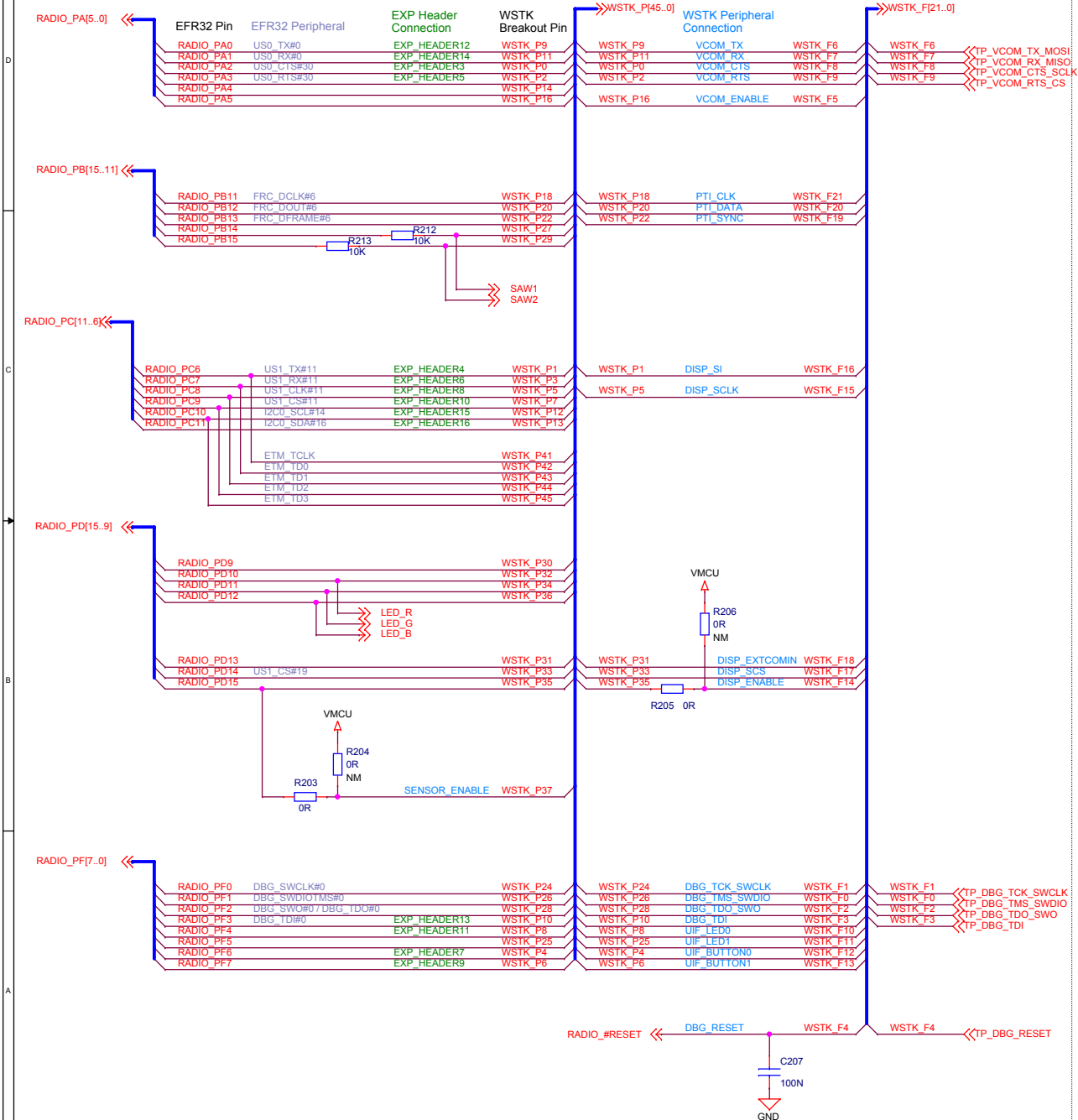


Power & Decoupling

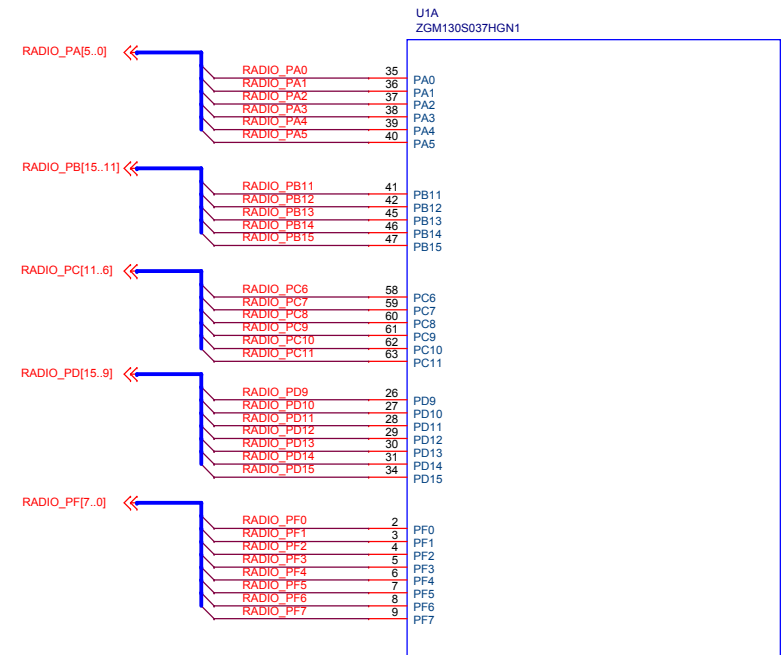


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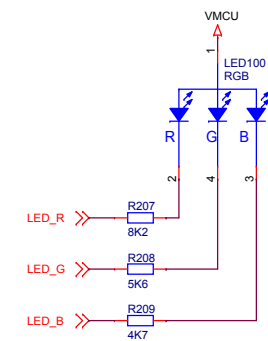
Pin Mapping



I/O Port Pins



RGB LED



Schematic Title

ZGM130S Radio Board

Page Title

I/O Port Connections

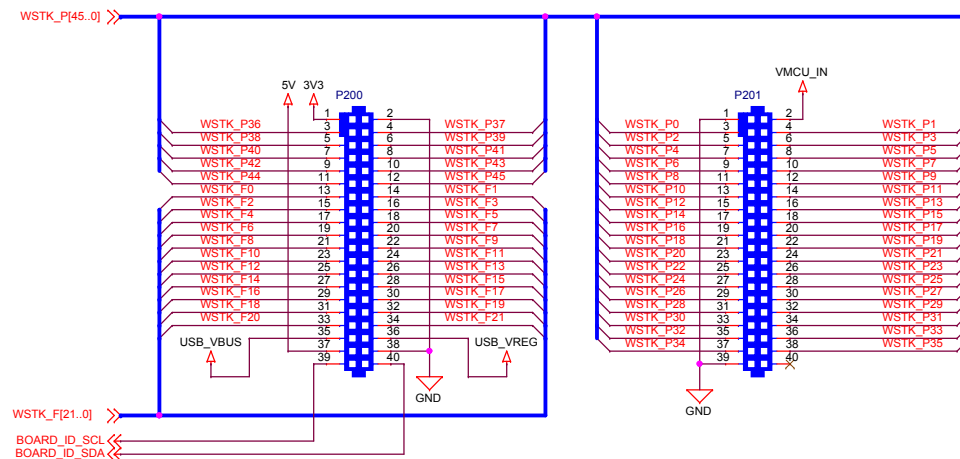
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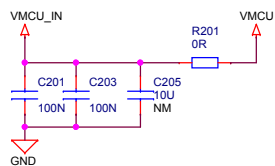
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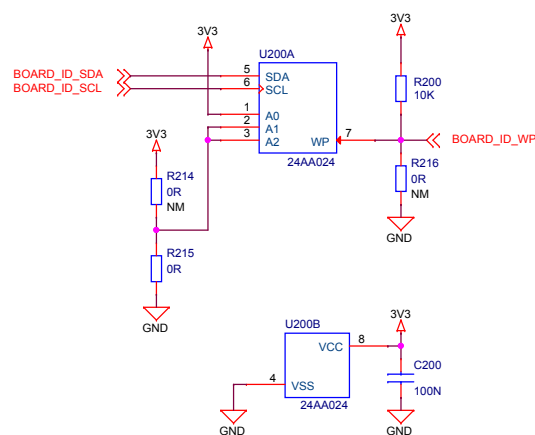
WSTK Connectors



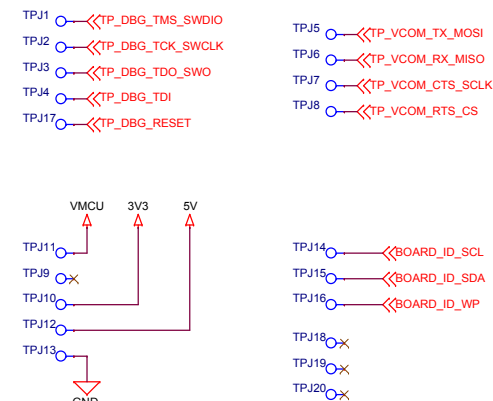
WSTK Power Decoupling




Board Identification



Test Points



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		ZGM130S Radio Board	
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