



EFR32FG25 Radio Board

470 MHz +16 dBm

Board Function

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Mainboard Connectors, USB & Board ID

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Revision History

Rev. Description

A00 Initial release.

A01 Upd. match. nw., X1, C112, C256, R225, U200.
Fix P900 footpr. Thermistor, VBUS_Sense.

A02 Updated U1 OPN.

A03 Fix 3.3V to IOVDD2, no USB_VBUS to U204, U205,
no R225. Markings: 470MHz 16dBm. P900 footpr.



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Board Name

FG25 470 MHz 16 dBm Radio Board

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Board Number

BRD4272A

Revision

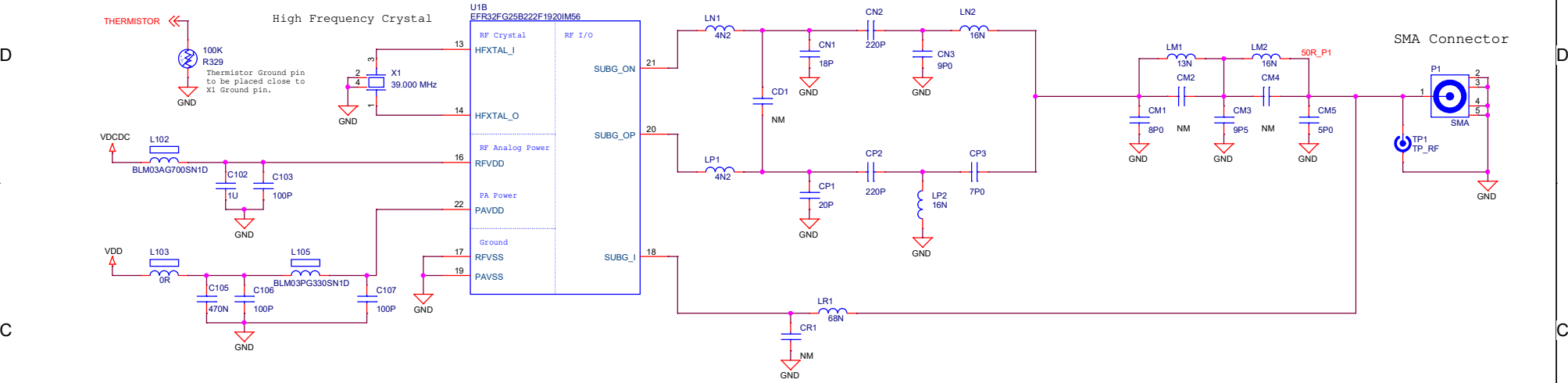
A03

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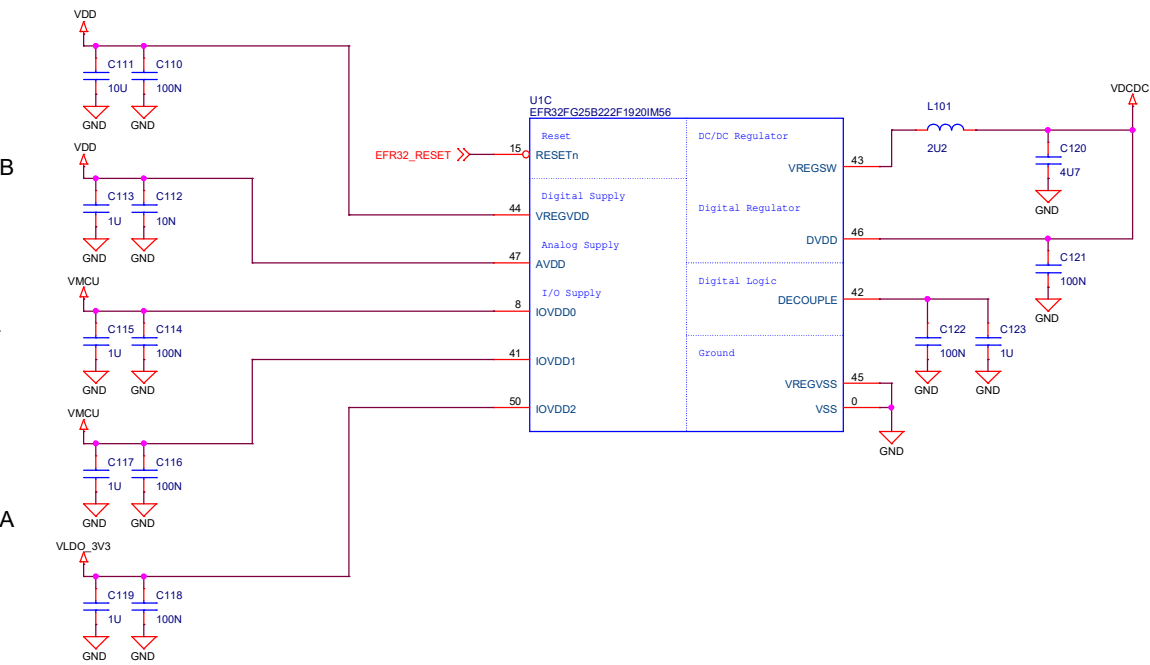
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Radio Interface

Sub-GHz matching network

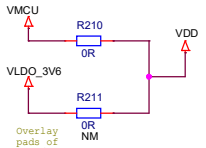


Power & Decoupling

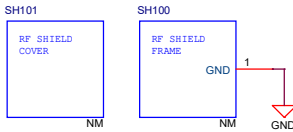



VDD Configuration

	Power Config 1 VMCU to VDD	Power Config 2 VLDO_3V6 to VDD
R210	Mount	Not mount
R211	Not mount	Mount



RF Shielding





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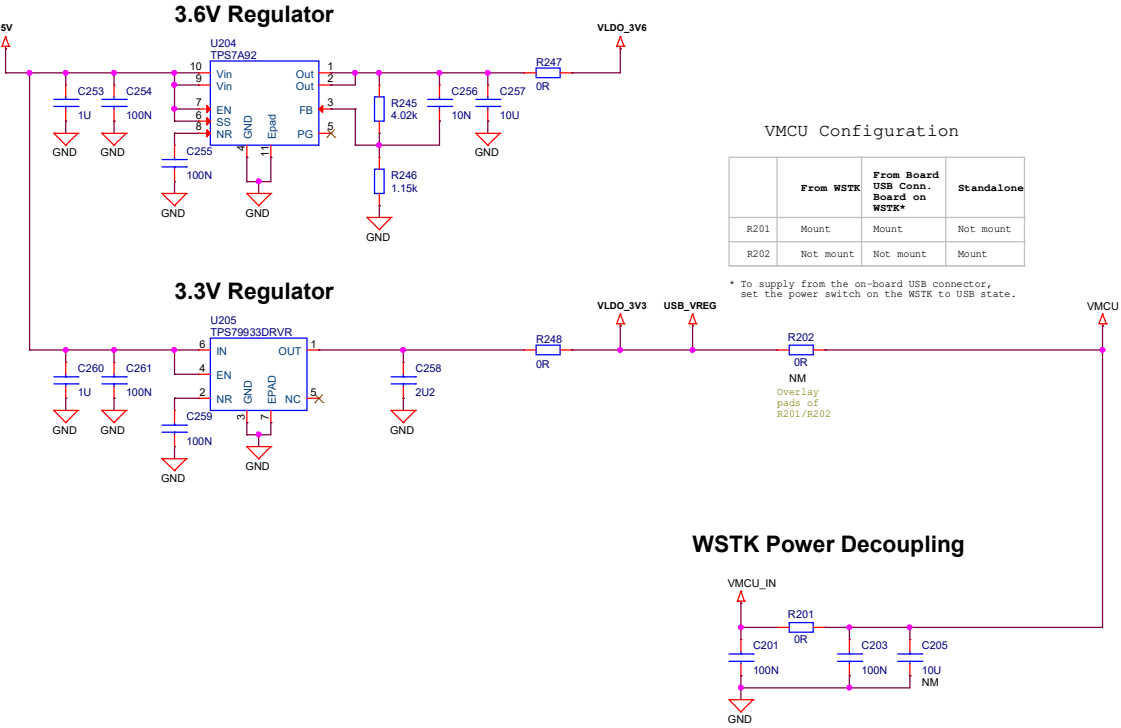
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Revision A03

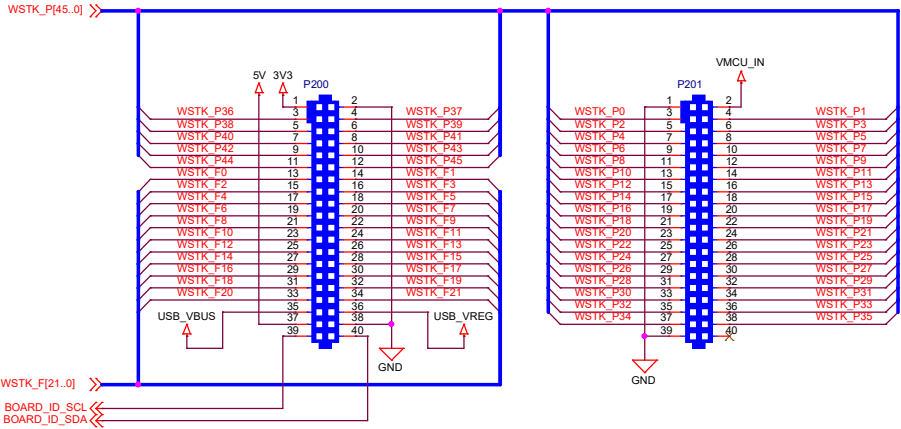
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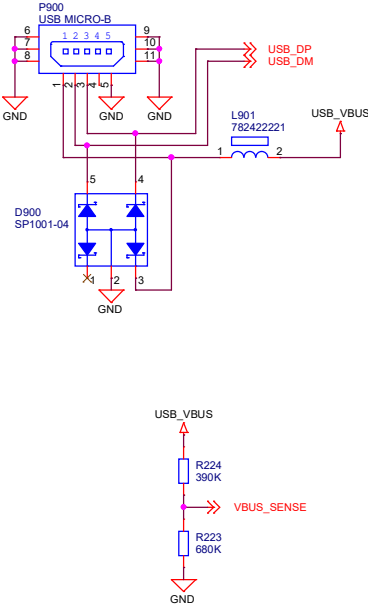
Board Power



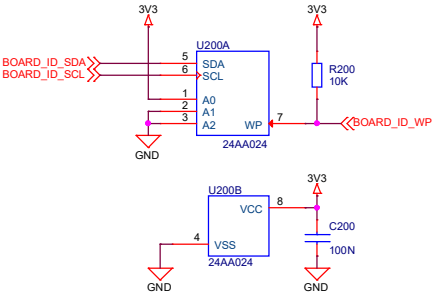
WSTK Connectors



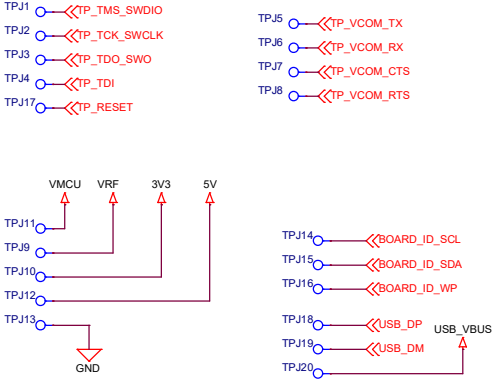
USB Connector & VBUS Sense




Board Identification



Test Points



 SILICON LABS		Board Name		FG25 470 MHz 16 dBm Radio Board	
		Page Title		WSTK Connectors, USB & Board ID	
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