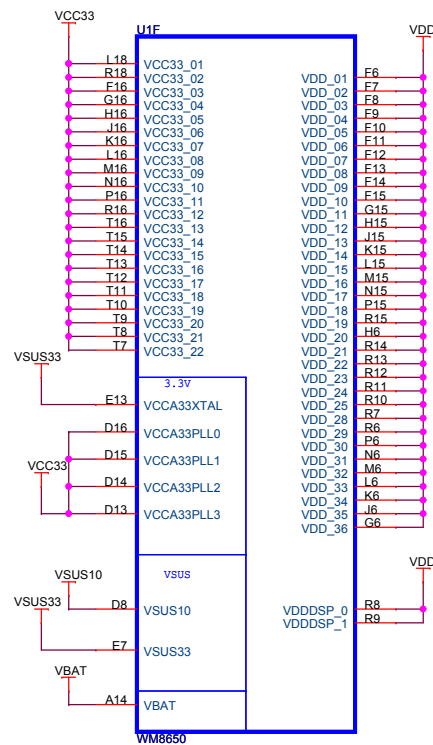
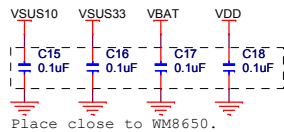
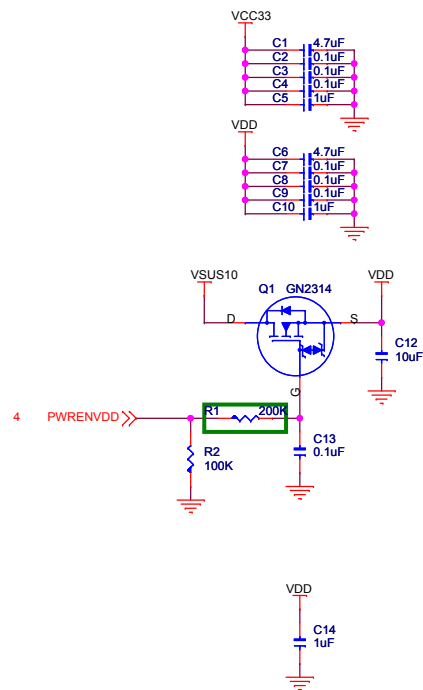
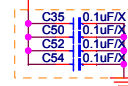


WM8650: Power / Ground

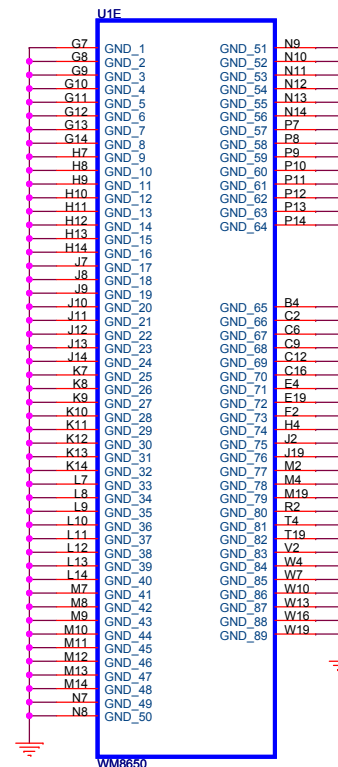
PART: E+F



VDD Reserved:

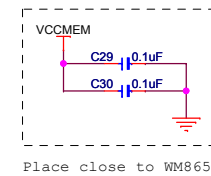
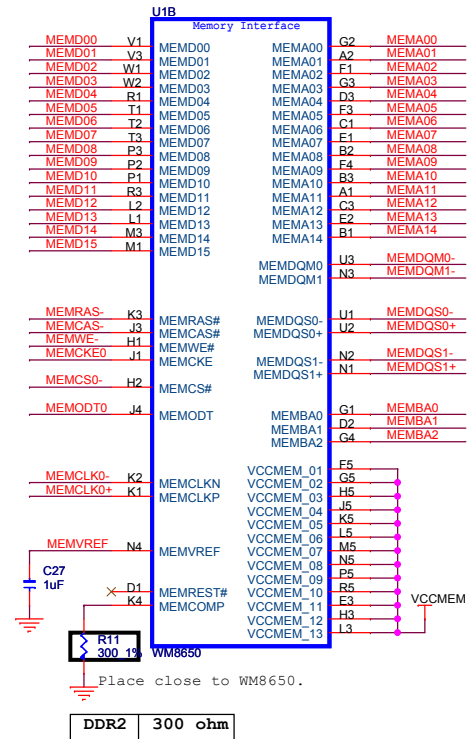
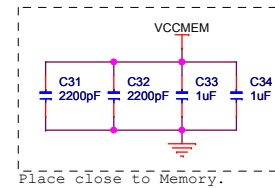
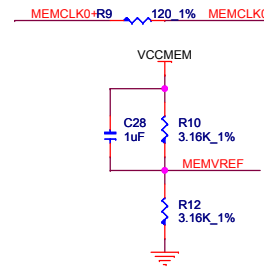
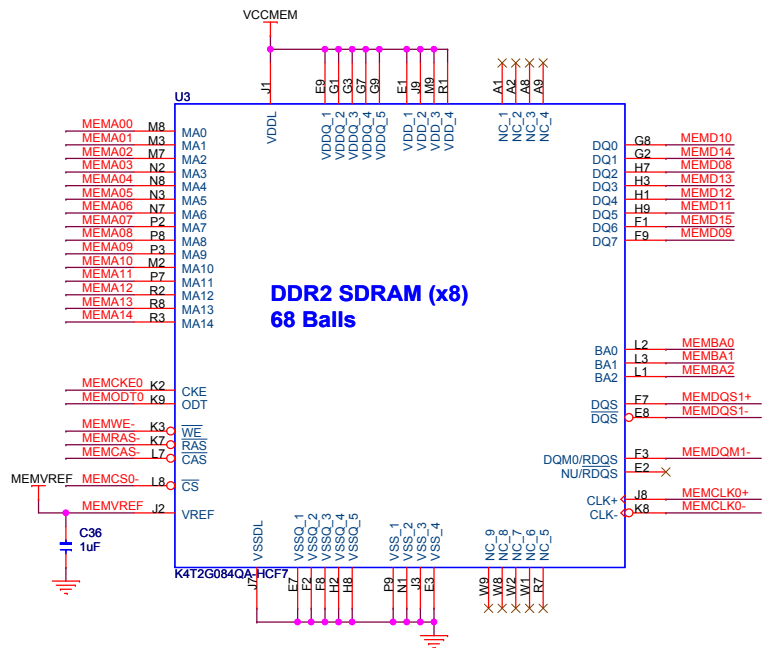
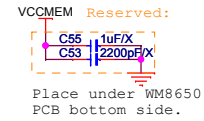
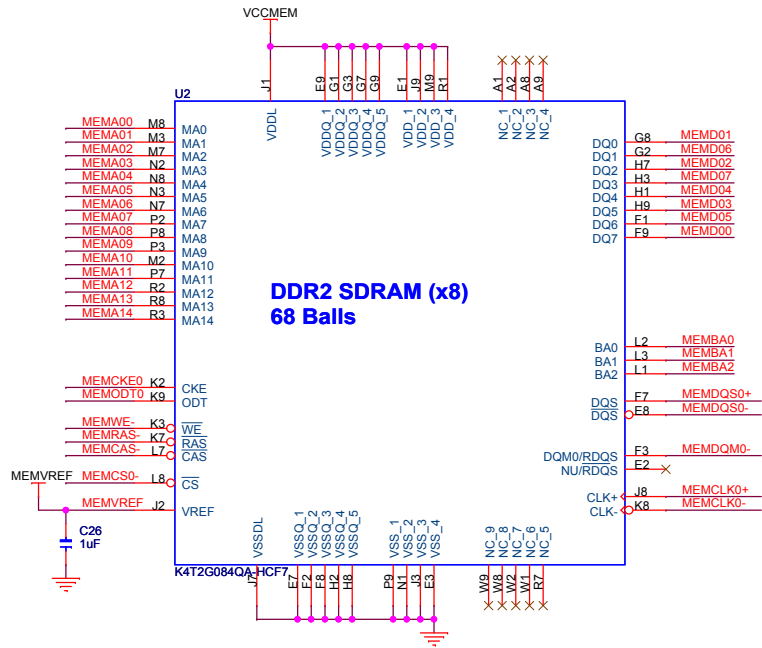


Place under WM8650 PCB bottom side.



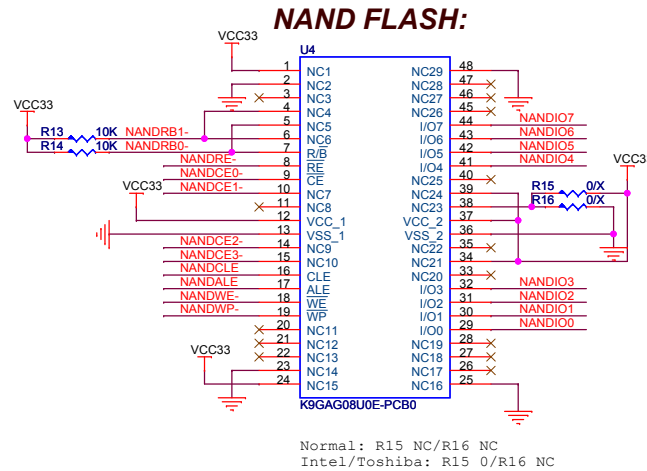
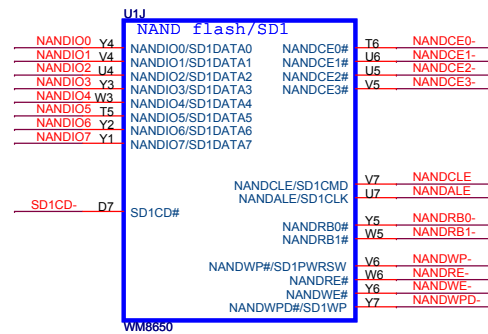
PART:A

PART: B

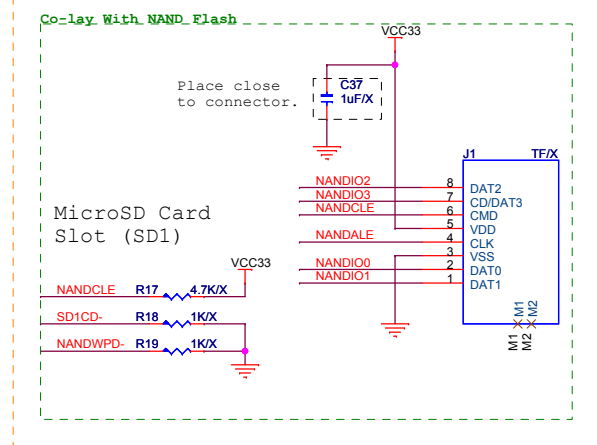


WM8650: NAND FLASH

PART: J

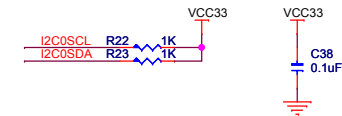
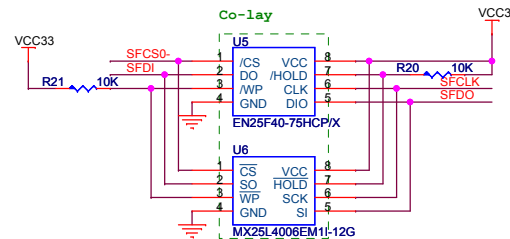
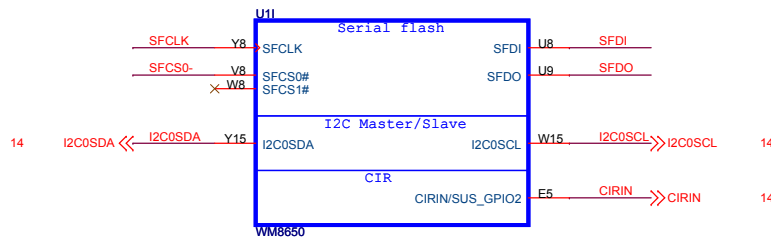


Optional



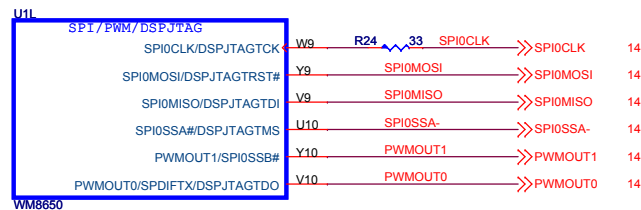
WM8650: SPI FLASH

PART: I



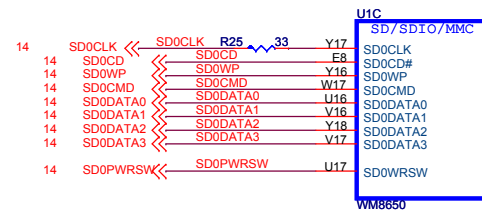
WM8650: SPI + PWM

PART: L



WM8650: SD/SDIO

PART: C



WonderMedia Technologies, Inc.

Title
WM8650: SD/SDIO

Size
Custom

Document Number
WMS8121A

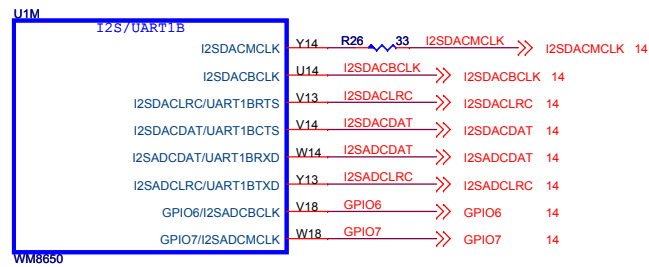
Rev
1.0

Date: Friday, September 17, 2010

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WM8650: I2S

PART: M



WonderMedia Technologies, Inc.

Title
WM8650: I2S

Size
Custom

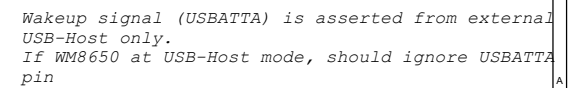
Document Number
WMS8121A

Rev
1.0

Date: Friday, September 17, 2010

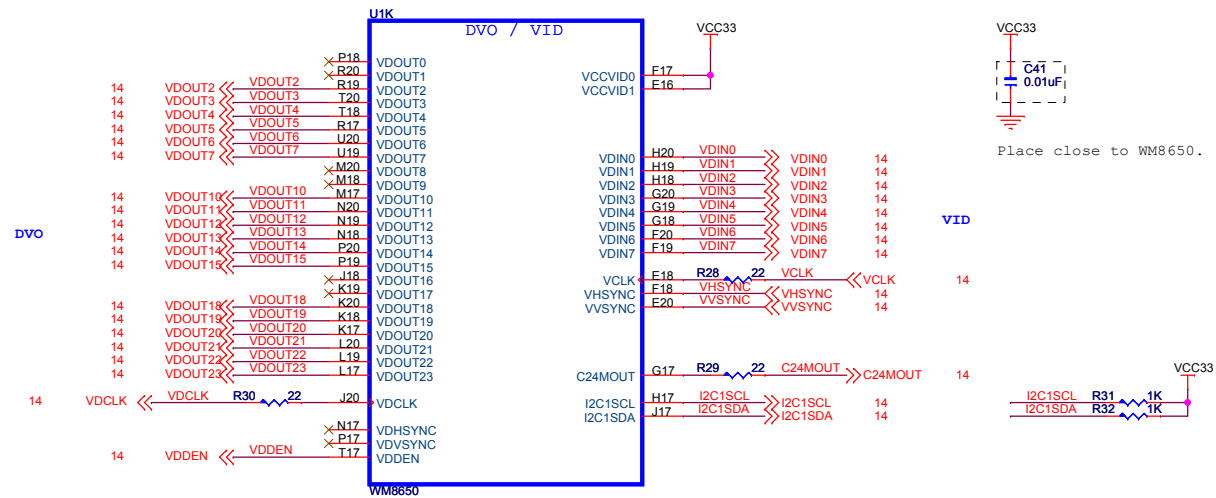
Sheet 8 of 15

PART: D



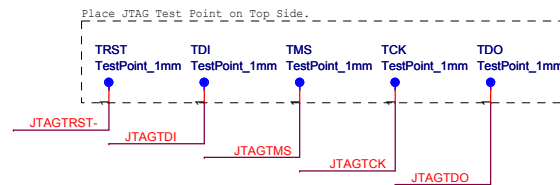
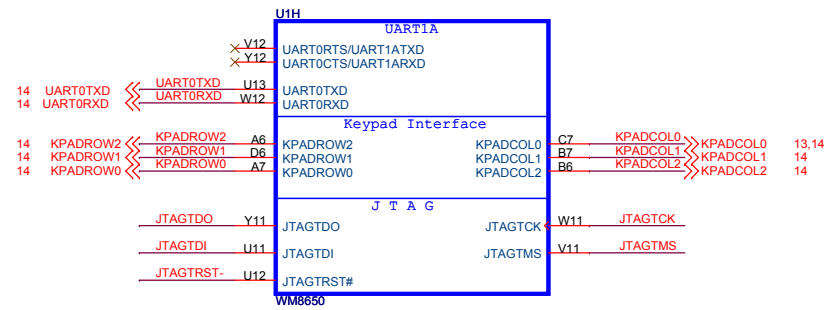
Title			
WM8650: USB (H/D)			
Size	Document Number	Rev	
Custom	WM8121A	1.0	
Date:	Friday, September 17, 2010	Sheet	9 of 15

PART: K



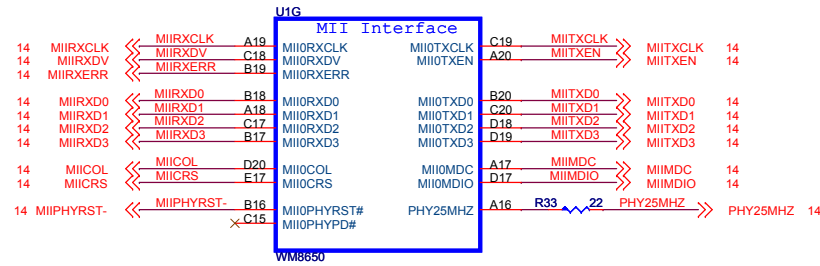
WM8650: UART/KEYPAD/JTAG

PART: H



WM8650: MII

PART: G



WonderMedia Technologies, Inc.

Title **WM8650: MII**

Size Custom Document Number **WMS8121A**

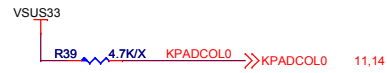
Rev 1.0

Date: Friday, September 17, 2010

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Strapping Option

Pin	Internal Pull up/down	Default	Description
KPADCOL0	pull down	0	Inert PWRBTN# 0:debounced for a few cycles 1:kept 2s to trigger



WARNING:

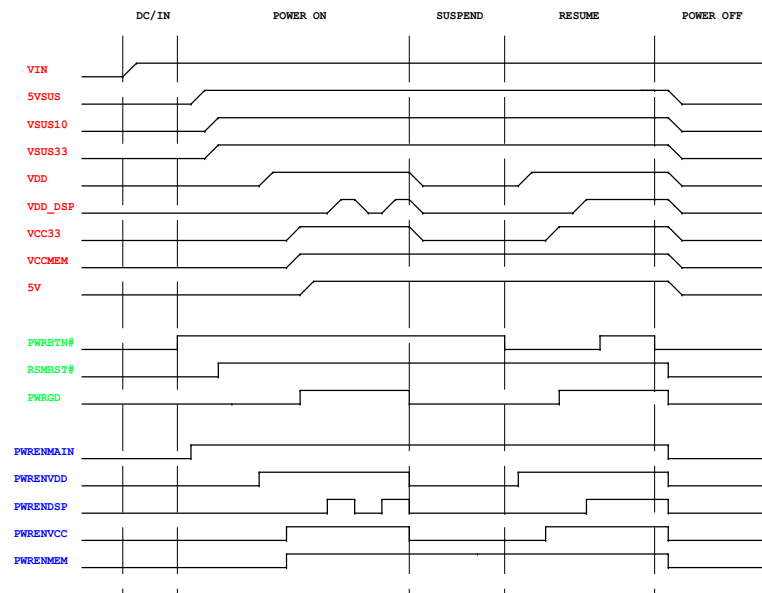
ALL others strappings not listed above recommend to use internal settings as default. Otherwise un-expected results may encounter.

 WonderMedia Technologies, Inc.		
Title Strapping Option		
Size Custom	Document Number WMS8121A	Rev 1.0
Date: Friday, September 17, 2010		Sheet 13 of 15

Version History

Version	Modify Content	Responsibility	Date
WMS8121A	Initial released.	Ben Huang	2010/12/12

Power Sequence:



WonderMedia Technologies, Inc.

Title			Version History
Size	Document Number	Rev	
Custom	WMS8121A	1.0	
Date: Sunday, December 12, 2010			Sheet 15 of 15