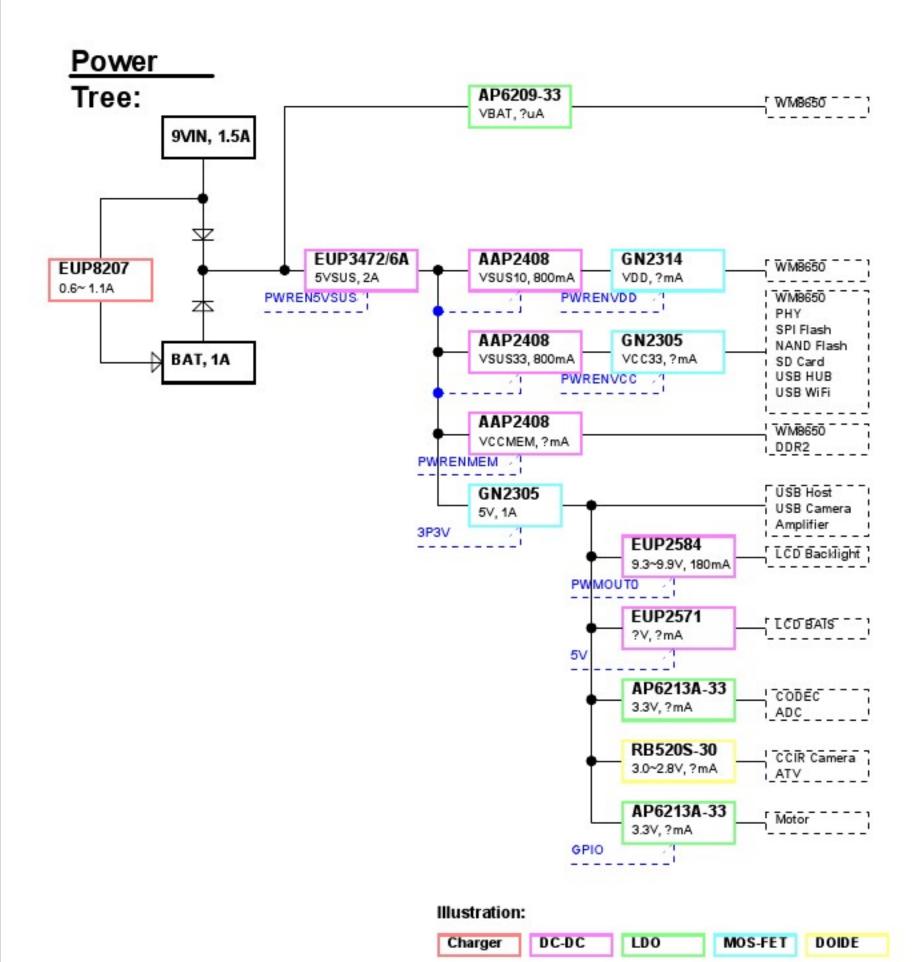
# WM8650 7inch MID IO Board

### WMS8204A1

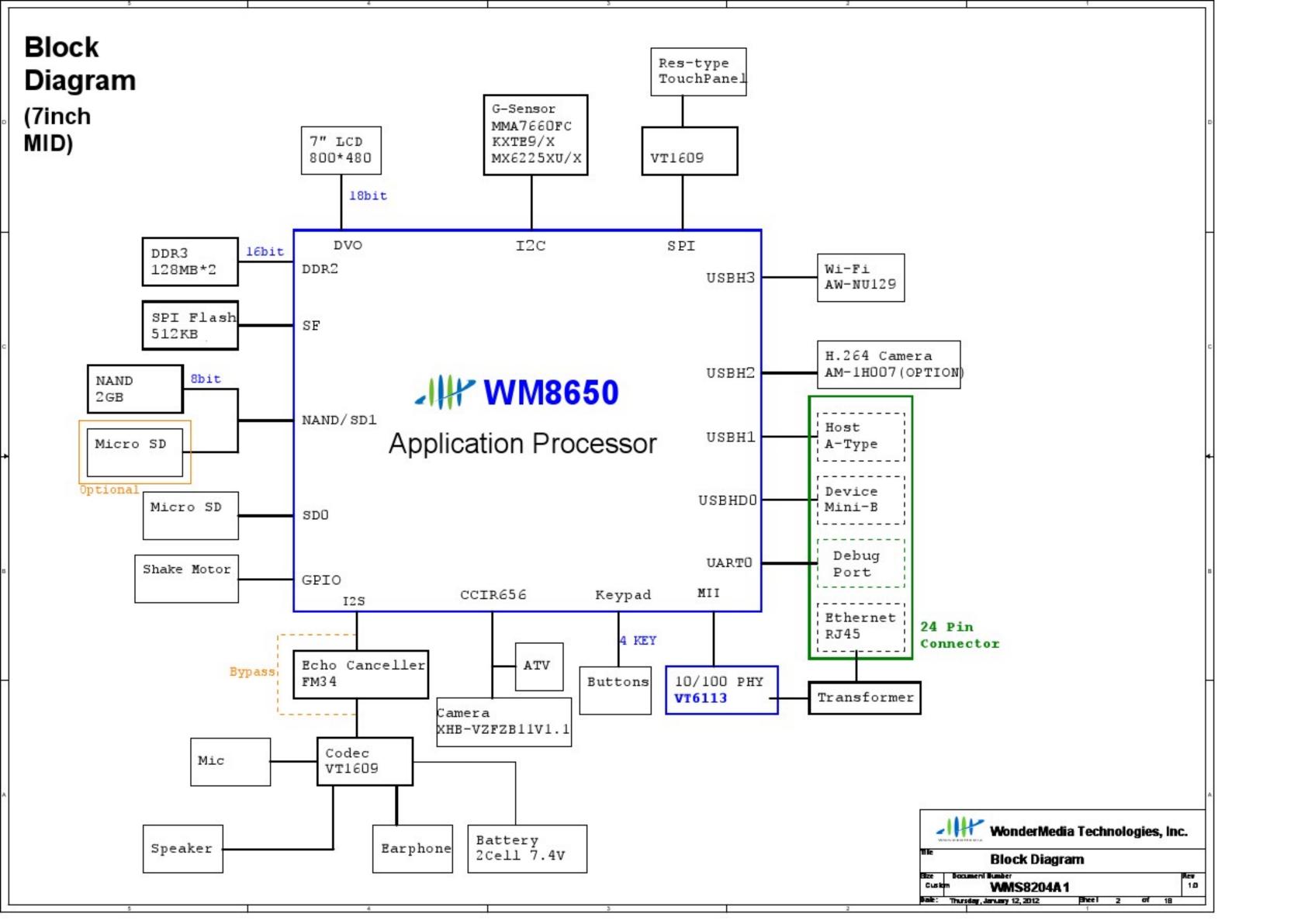


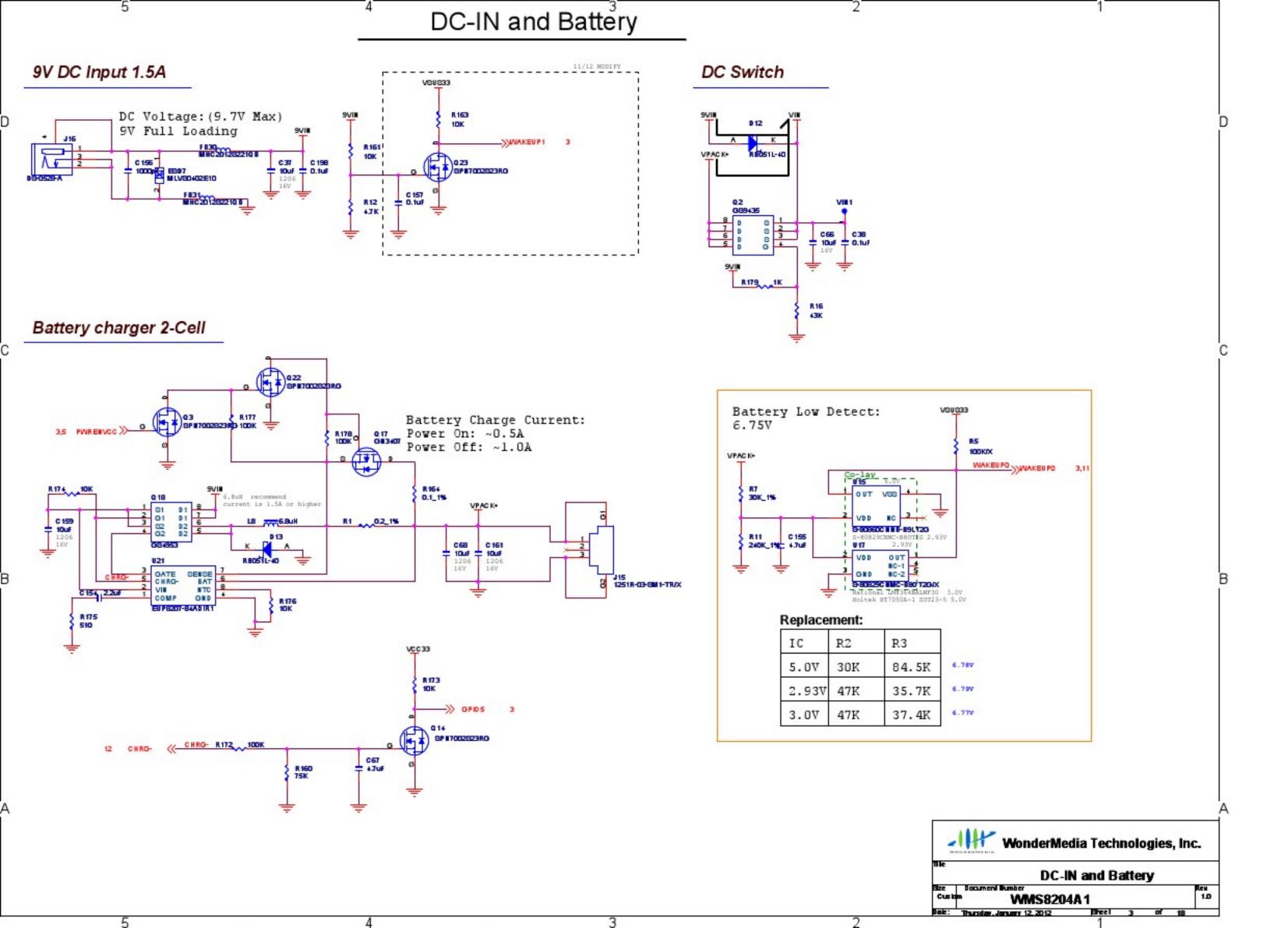
Load

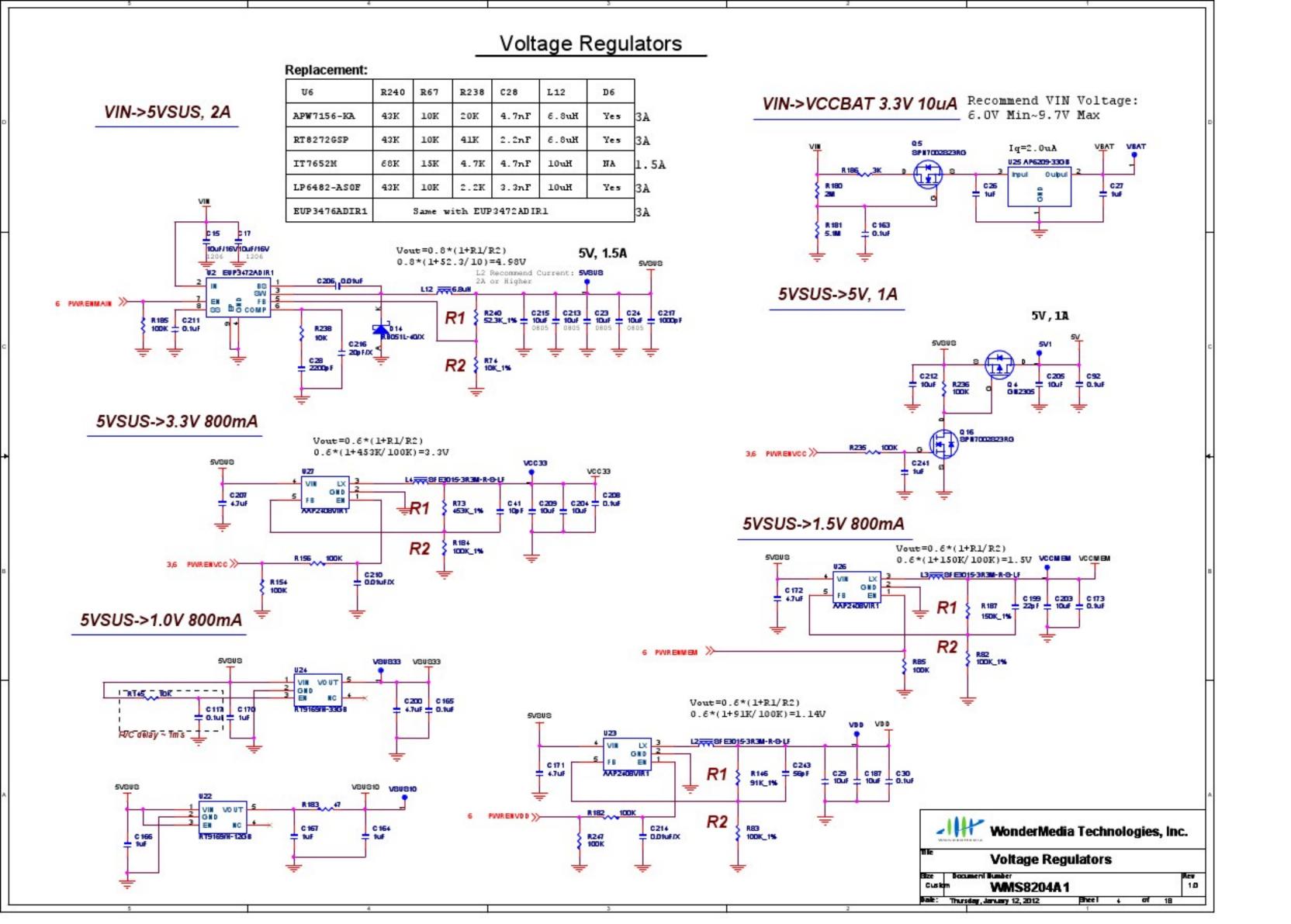
Source

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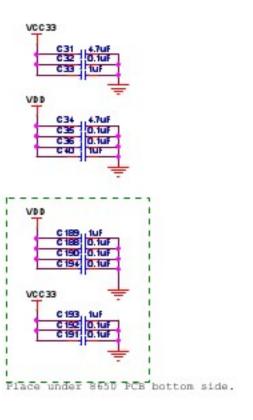


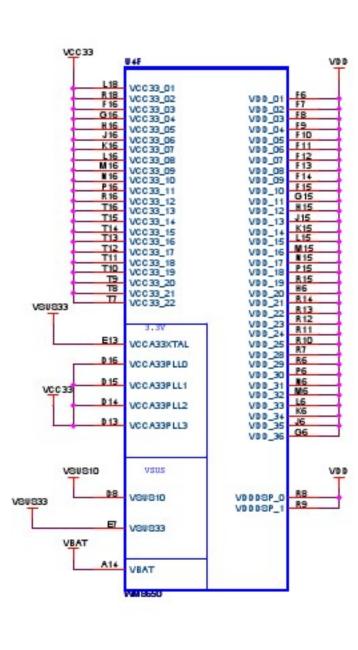


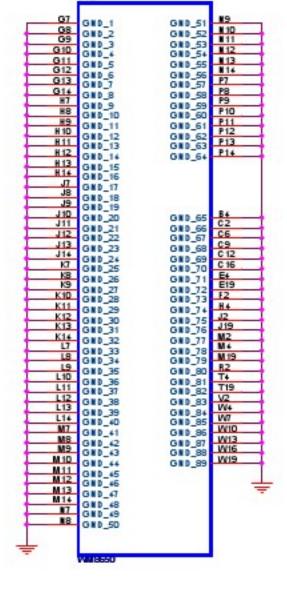


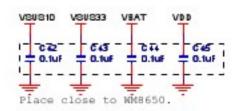


PART: E+F

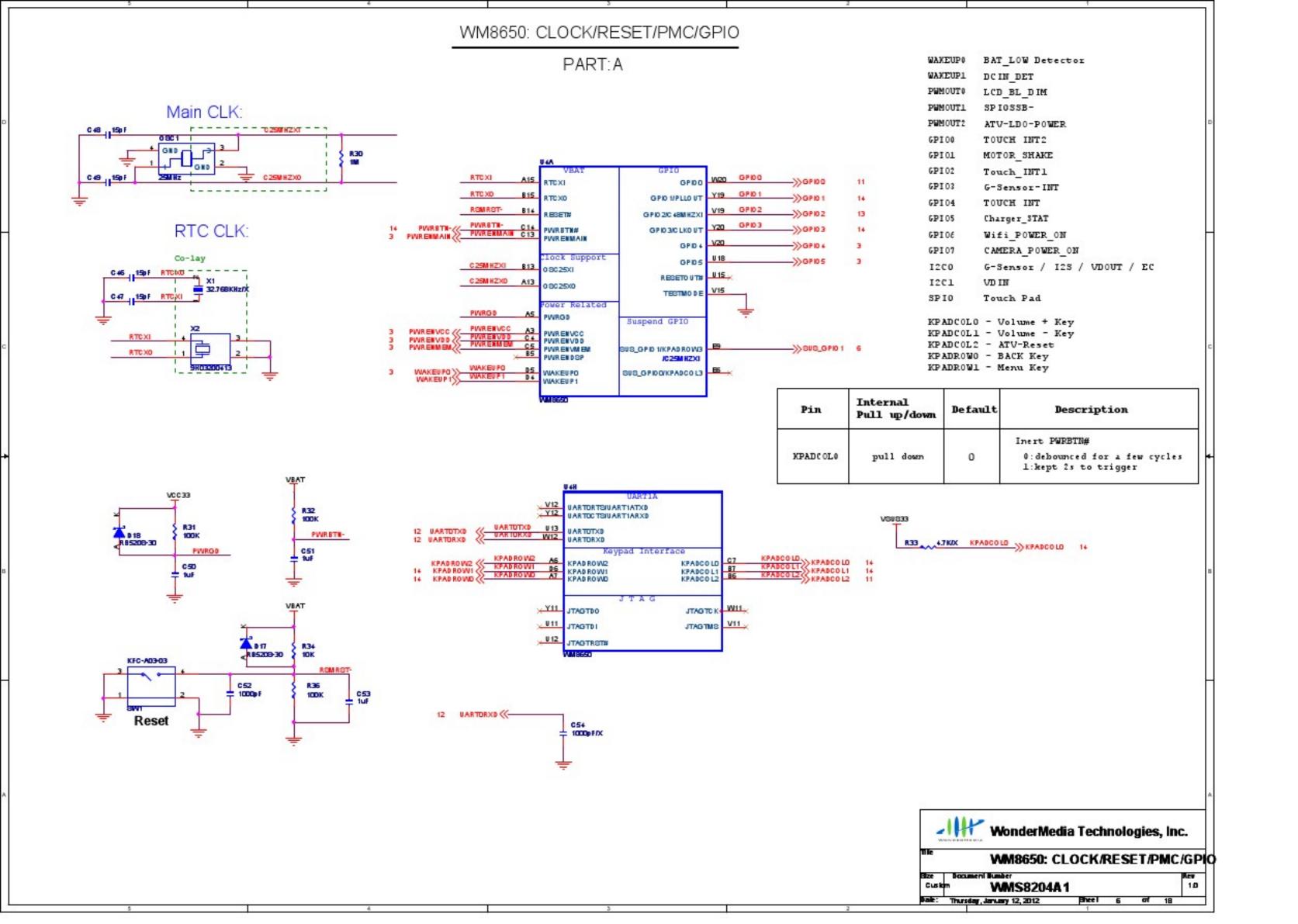


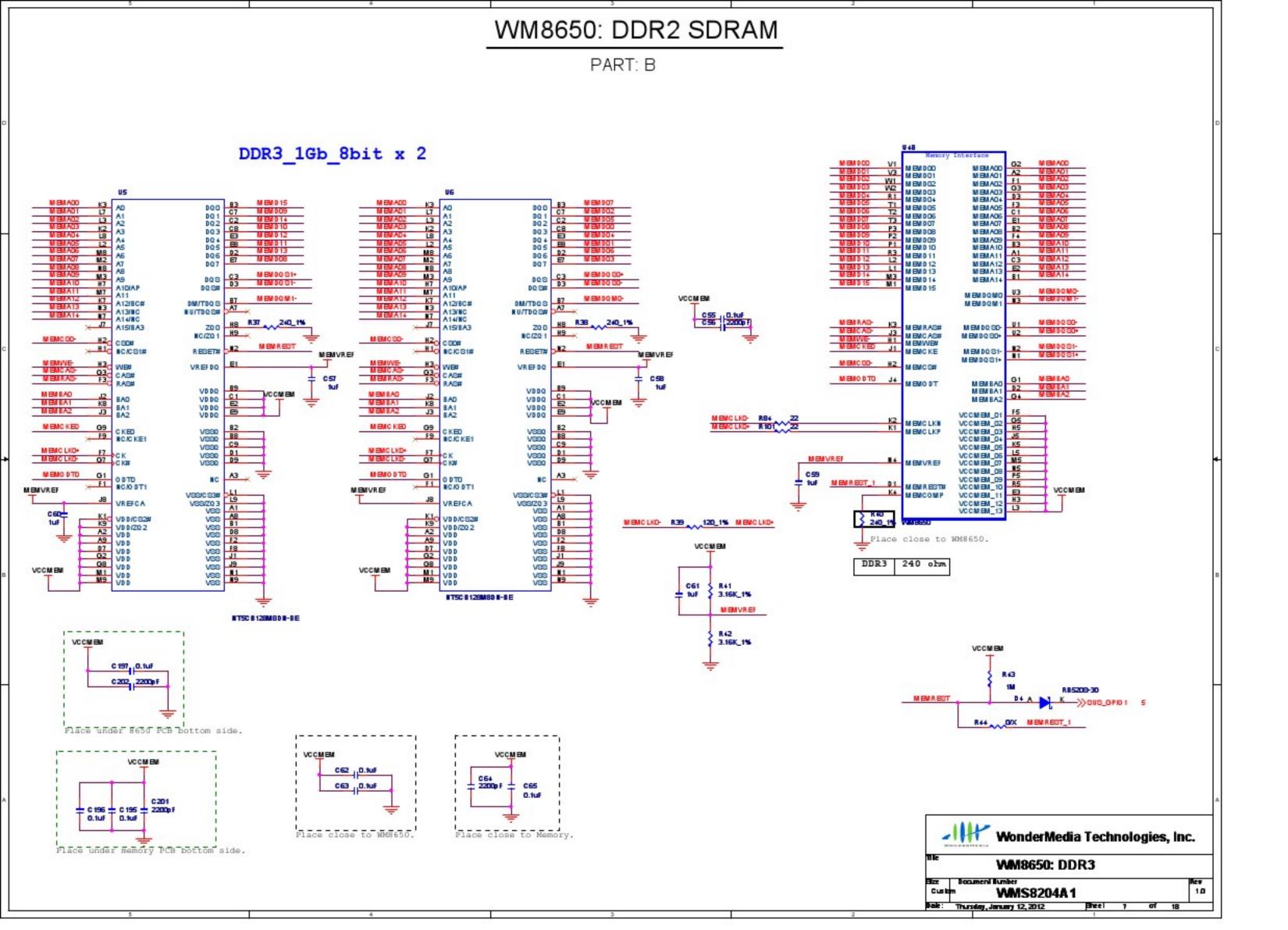


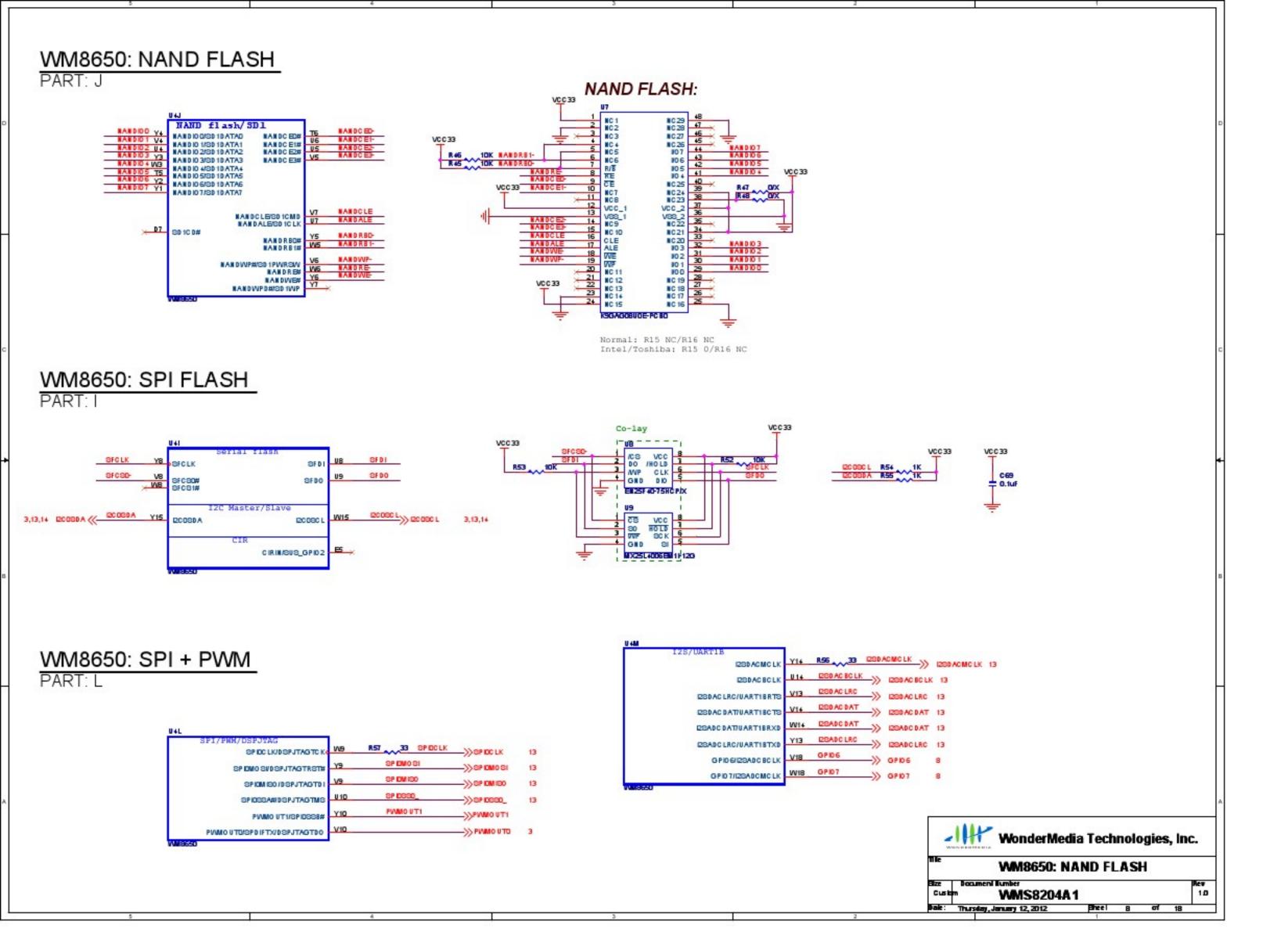


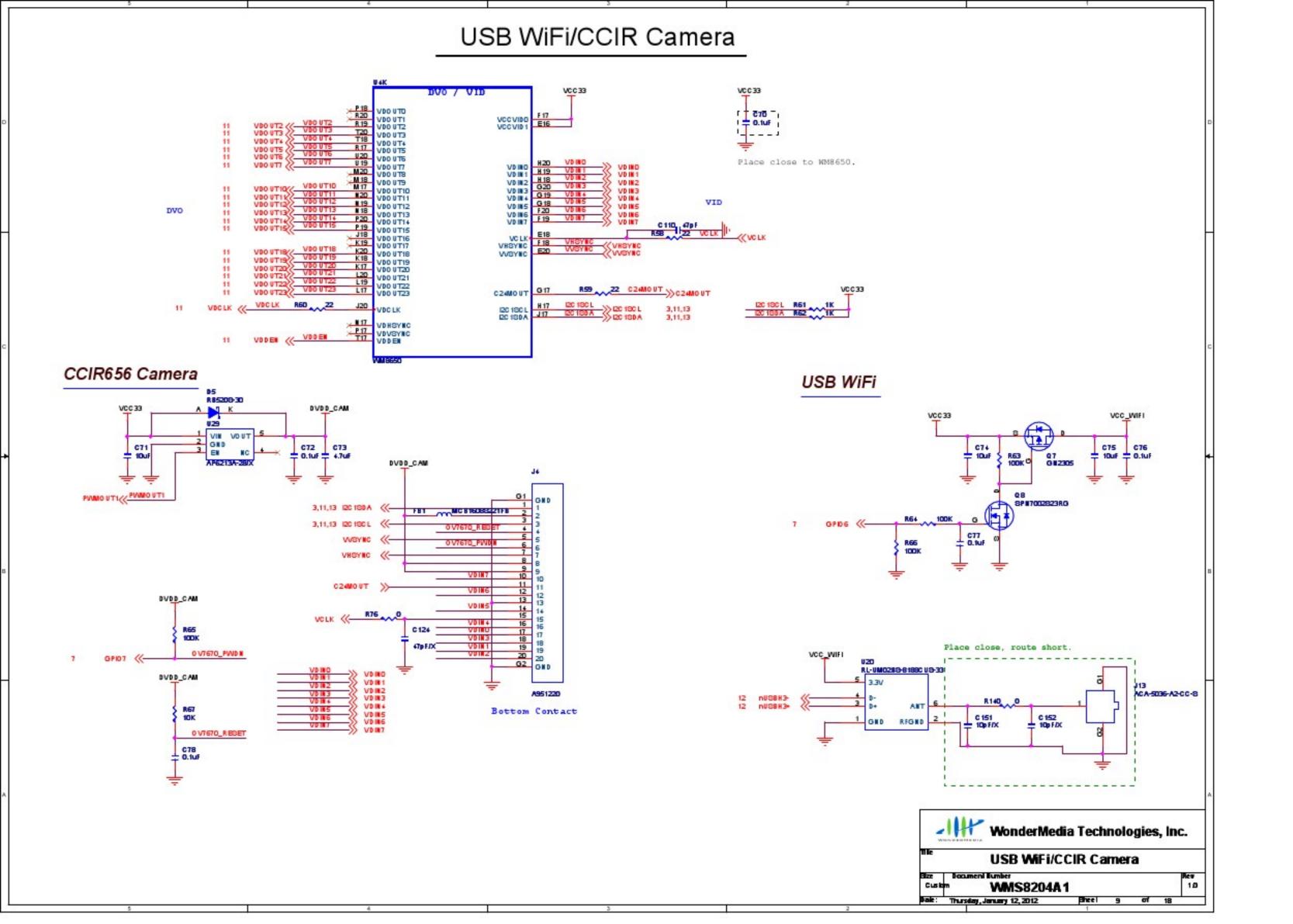










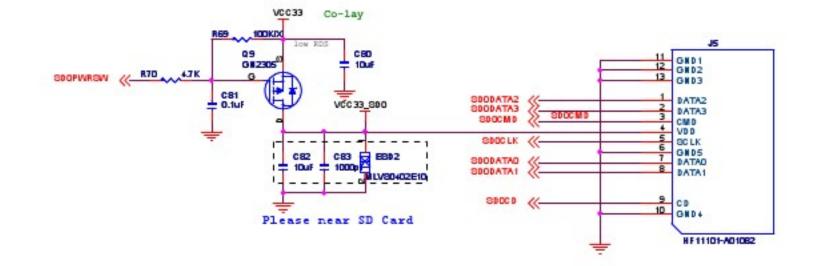


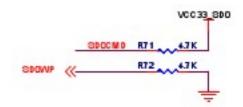


Place near CPU

>>> SDDCD

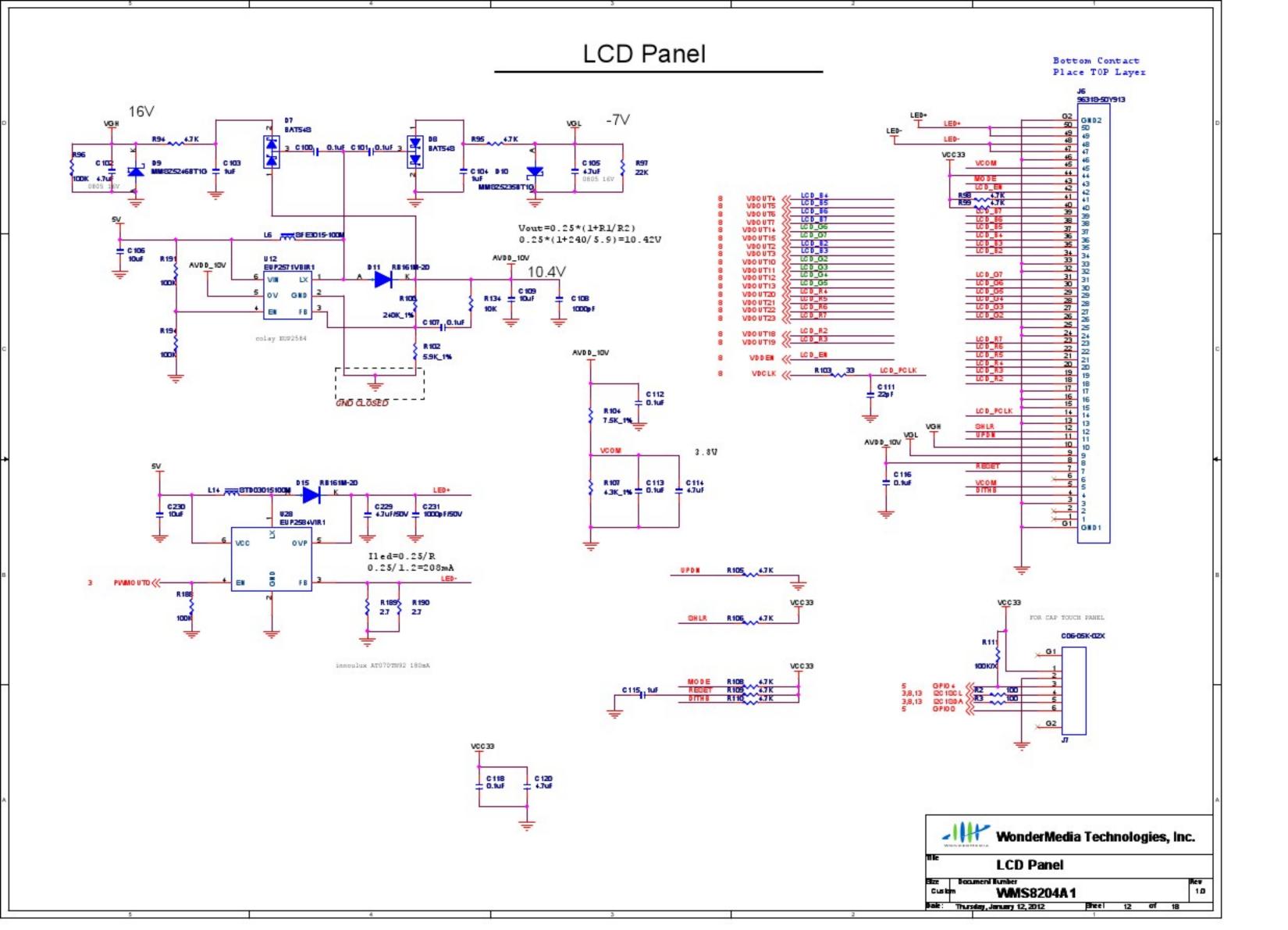
#### MicroSD Socket



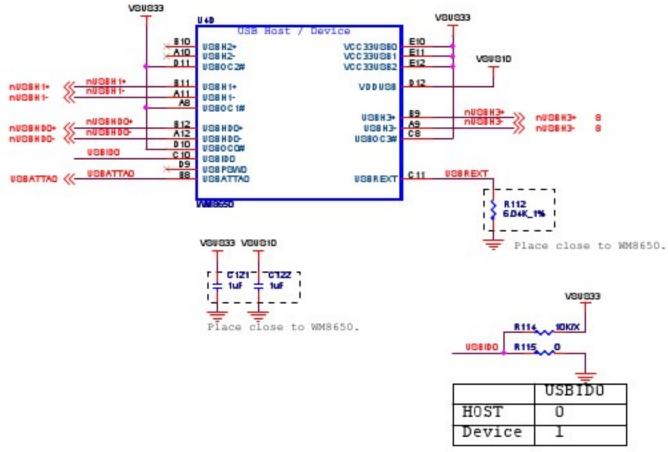


Tile	MicroSD Card					
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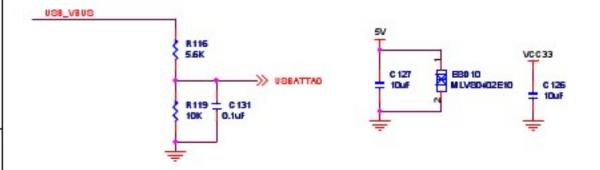
#### Ethernet PHY PHY25MHZ >> PHY25MHZ TXD3 TXD2 TXD1 TXD0 TXEN TXC MITTX025 MITTX015 NET\_TX+ MILLXOQ MITTXENS VT6113 MIRXD3 RXD3 Place close to PHY RXD1 RXD0 MIRXDO VCC33MIRXCLKY MURXDV R75 10K RXDV VDDTX RVDDC R77 D VTX C88 C89 GNOTX Place close to PHY TXER RXER MIIRXERR VDDRX GNDRX C90 C91 C91 4.7u6 COL VDDPLL GROPLL MIMDIO SOCC33 VDDOSC INT GNDOSC MIPHYRST-> REXT - C93 18 V001 V002 LE03 23 LE02 22 LE01 20 GNDC GND1 Place close to PHY V16113\_LQ FP R88 75 NET\_TX: U 4G C96 0.1uf Interface MIIRXCLK MILITAGER MHORXCLK MIIRXDV MIIORXDV U11 N20013LF MIIORXDO MIRXDO MIIOTXBO MIRXD1 MIRXD2 MIIORX01 MIIORX02 MIIOTX01 MIIOTX02 MITTXD1 MITTXD2 MHRXD3 MIIORX03 M IIOTX 03 MIMBO MIMBO 020 E17 MICOL MIRCOL MILIONIDO MICRS MIJOCRE MICM DIO R89 22 PHY25MHZ >>> PHY25MHZ MIIPHYRST-PHY25MHZ 12 CMTS >>> CMTS R91 75 R92 499\_1% R93 49.9\_1% C98 - 0.1uf 0.tuF ✓ WonderMedia Technologies, Inc. CLOSE TO VT6113 **Ethernet PHY** 10 WMS8204A1 Thursday, January 12, 2012

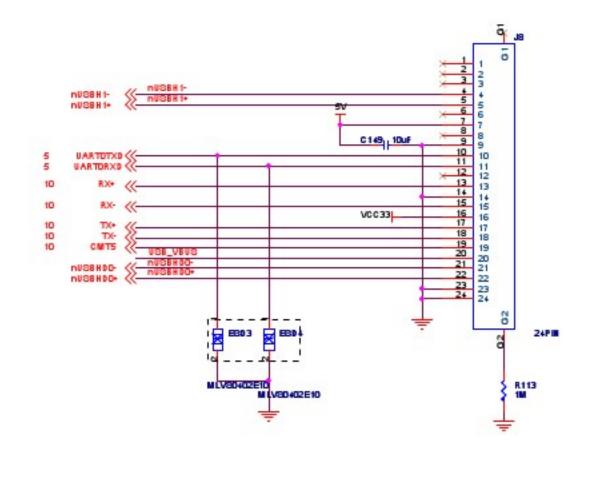


## 24pin CONN



USB PORT 0 Configuration Table

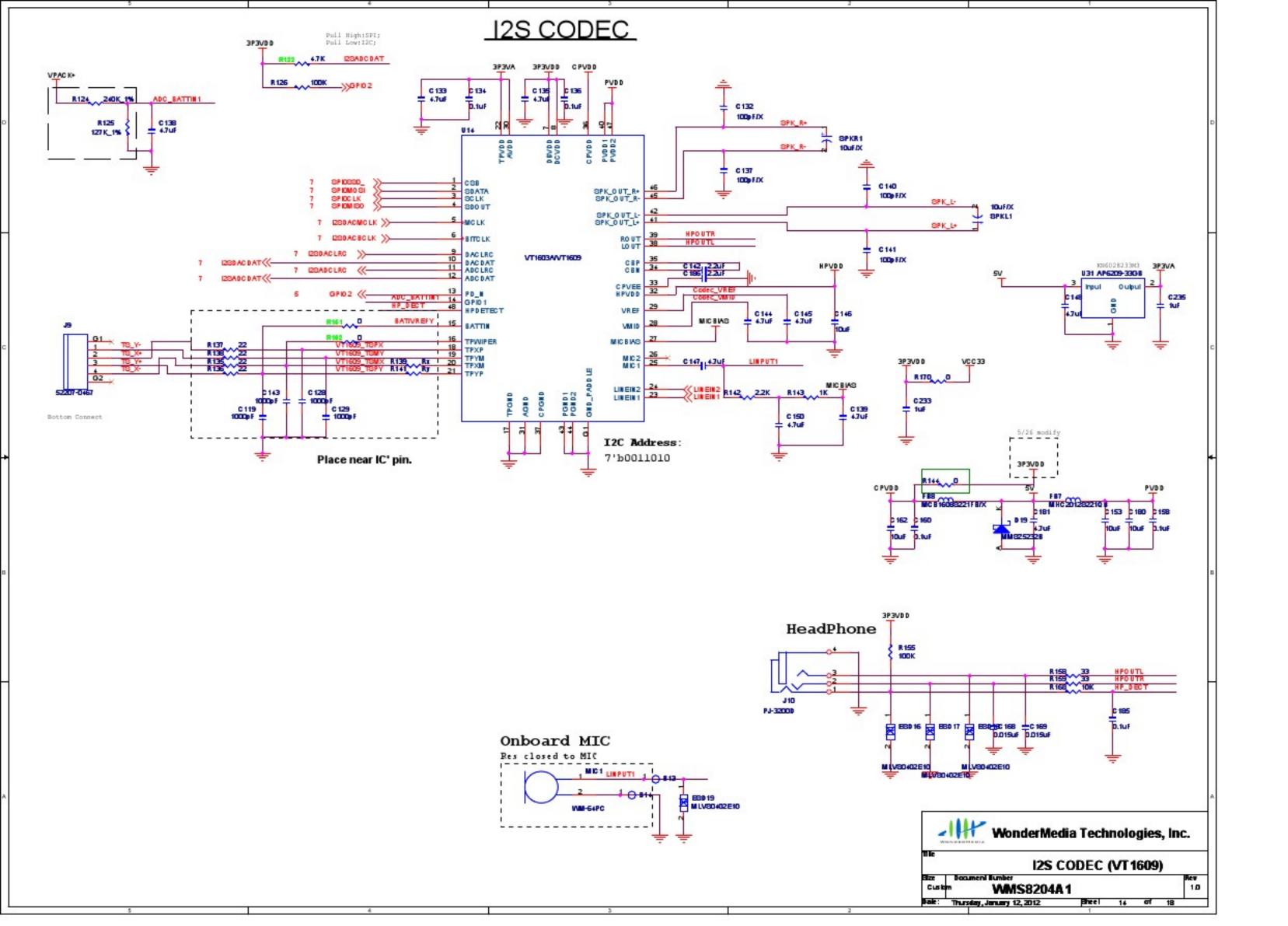




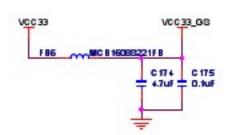


Notice: All ESD components place near 24pin connector.

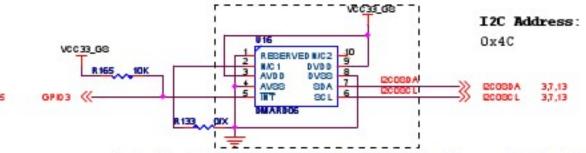




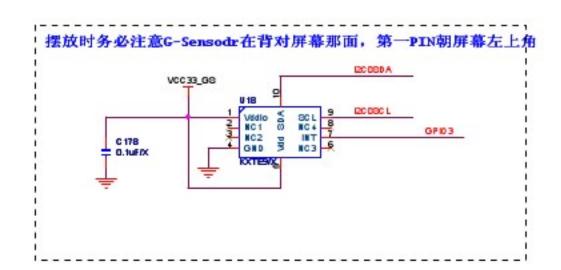
### G-Sensor & Shake

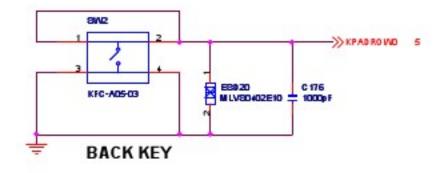


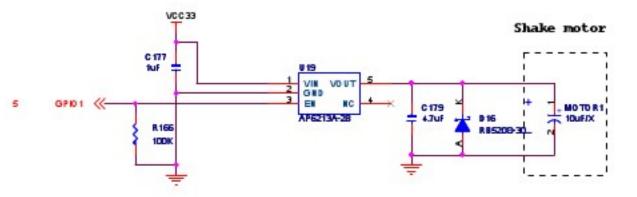
#### G-Sensor



摆放时务必注意G-Sensodr在背对屏幕那面,第一PIN朝屏幕左上角

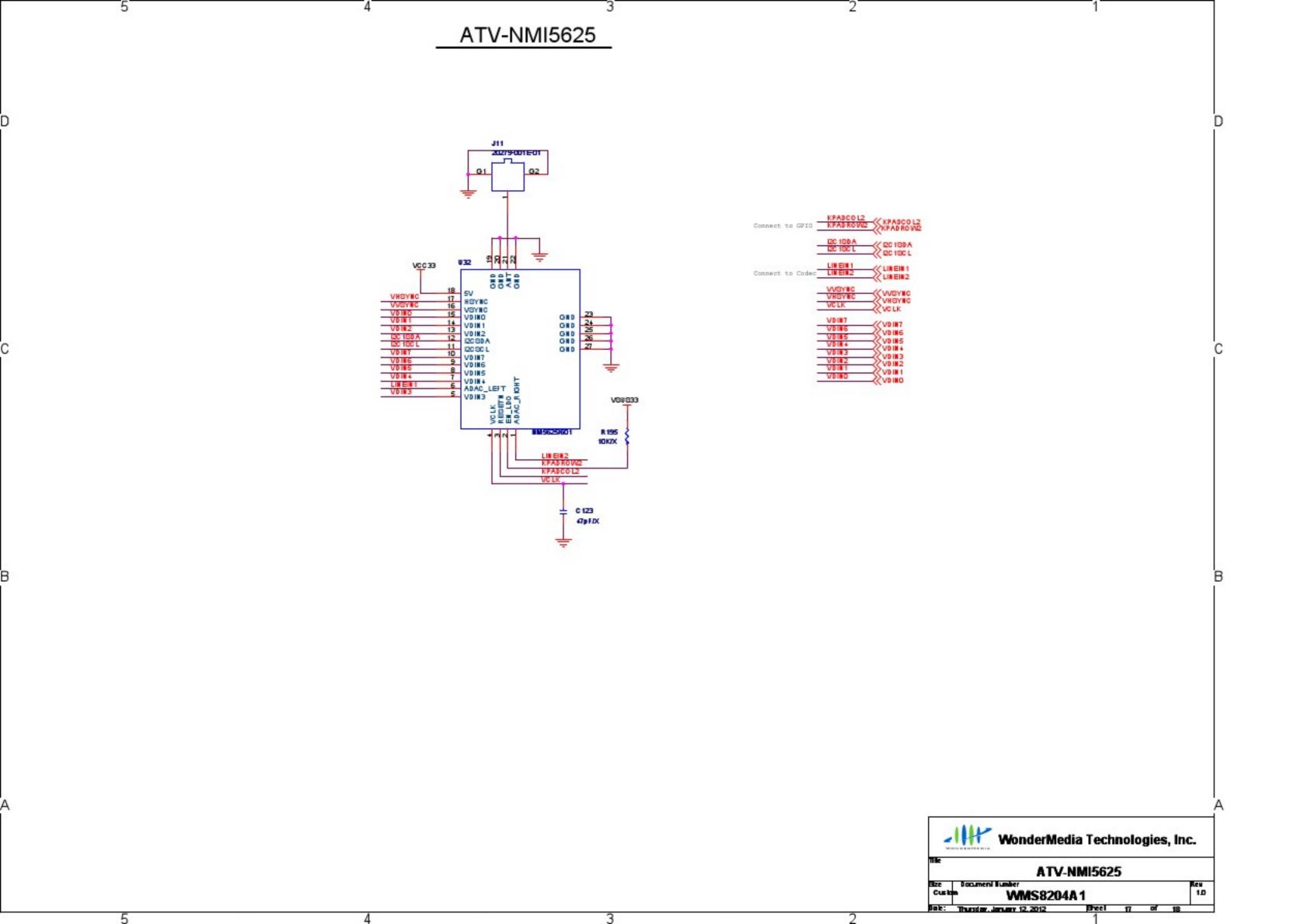








# Keypad board Power Button R167 100 PWRBTN-KFC-A03-03 ES021 MLV80402E10 VCC33 MENU R171 68K KPADROW1 KPADROW1 KFC-AD3-03 LED LAMP GREEN E8022 MLV80402E10 Volume + R 193 100K KPABCO LO KFC-A03-03 E88023 M LV80402E10 Volume -KPABCO L1 KFC-A03-03 ES024 MLVS0402E10 - WonderMedia Technologies, Inc. **Keypad Board** WMS8204A1 10 Thursday, January 12, 2012



## Version History

Version	Hodify Content	Responsibility	Date
WMS8204A	Initial released.	Ron Li	2011/11/10
WMS8204A1	Add C110 C123 C124 and R76 for VCLK.	Ron Li	2012/01/12

