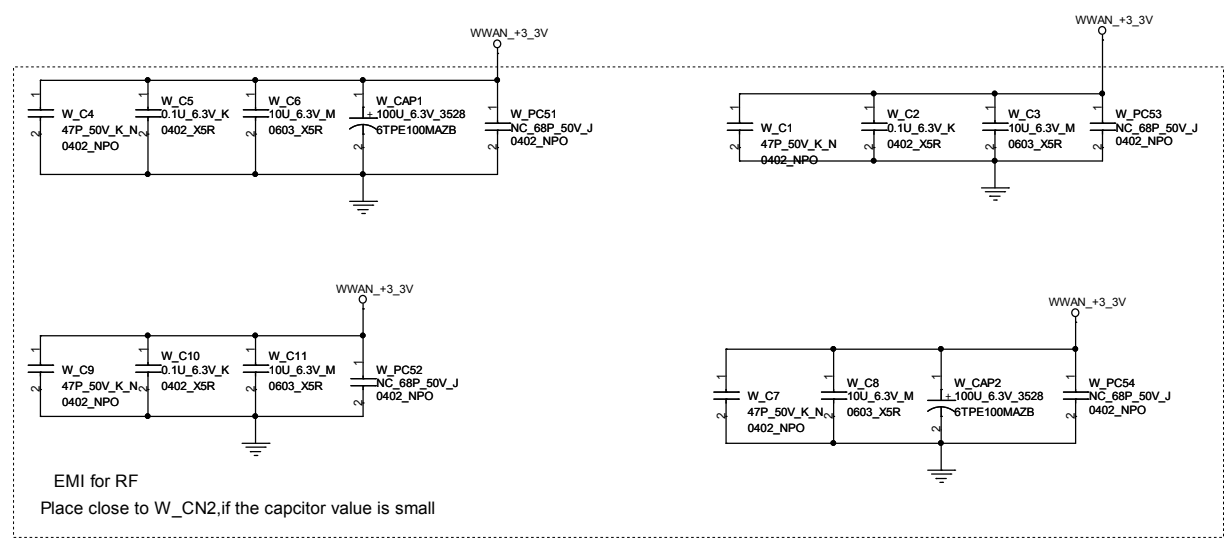
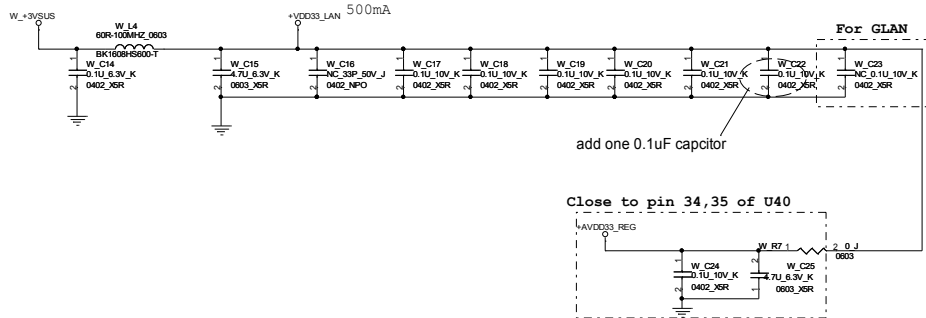


Add follow MOR request IRX-5580\_Wireless-Schematics-Guideline\_r050\_100701\_dist.pptx



<b>FOXCONN</b>		HON HAI Precision Ind. Co., Ltd.	
Title <b>Mini-card 3G</b>		CCPBG - R&D Division	
Size A3	Document Number <b>V030</b>	Rev <b>SA</b>	
Date: Wednesday, December 01, 2010	Sheet 2 of 10		

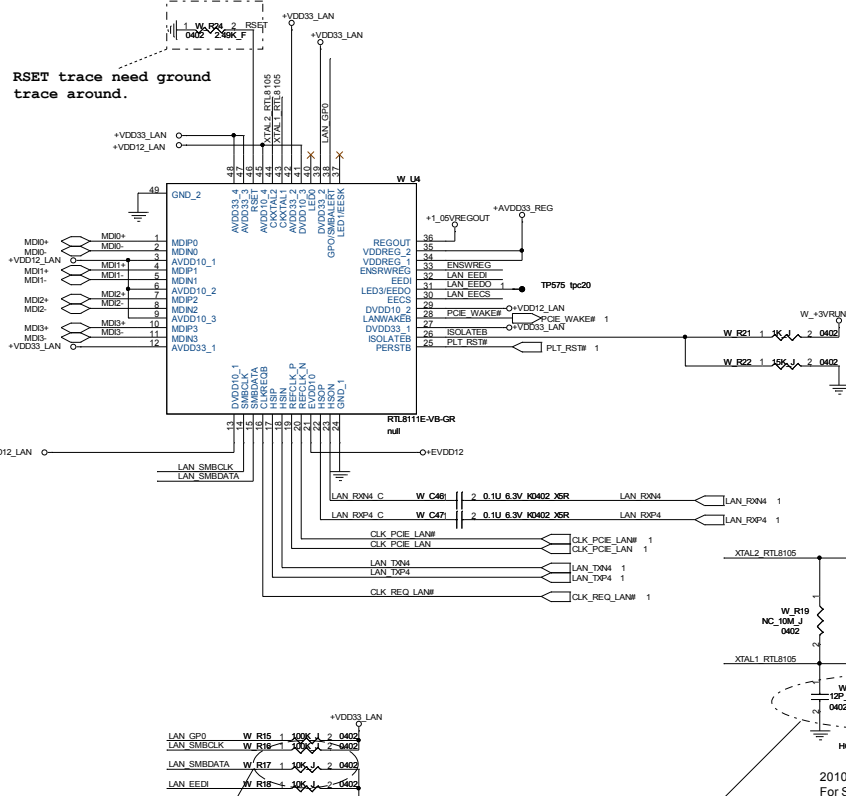
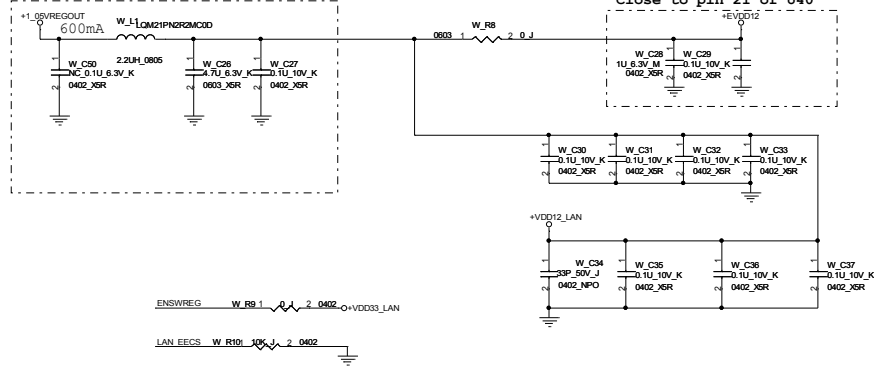
The +3VSUS Power trace connected to +AVDD33\_REG must be wider than 40mils



Close to pin 34,35 of U40

Output from LAN chip

The Output power trace out of +1\_05VREGOUT must be wider than 60 mils  
Close to pin 36 of U40

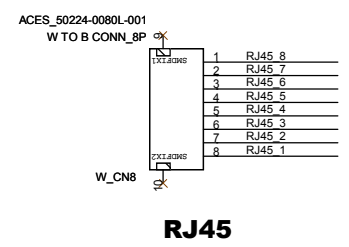
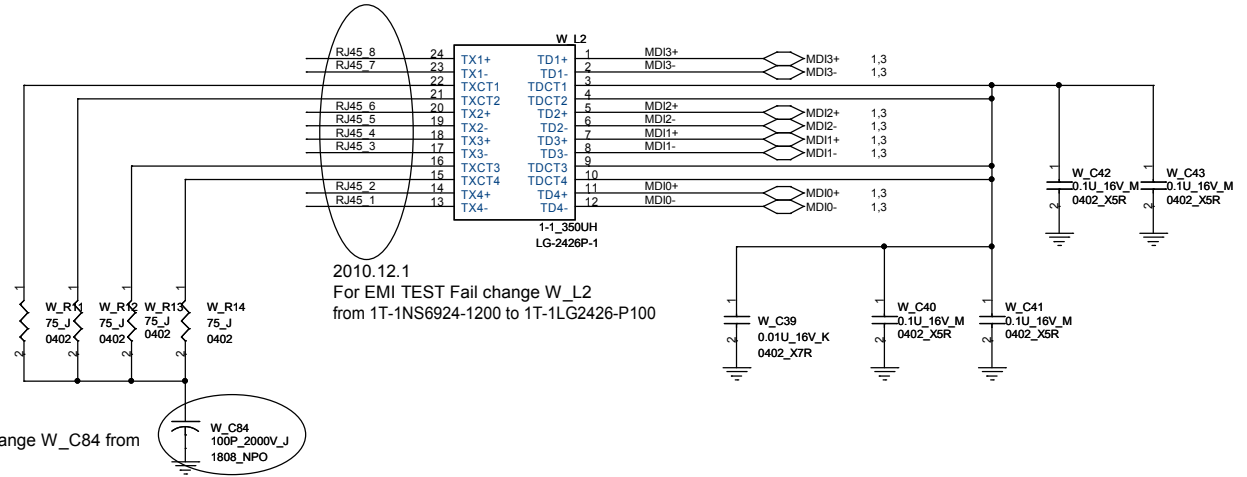


Using eFUSE without ASF  
For RTL8111E mounted R16&R17

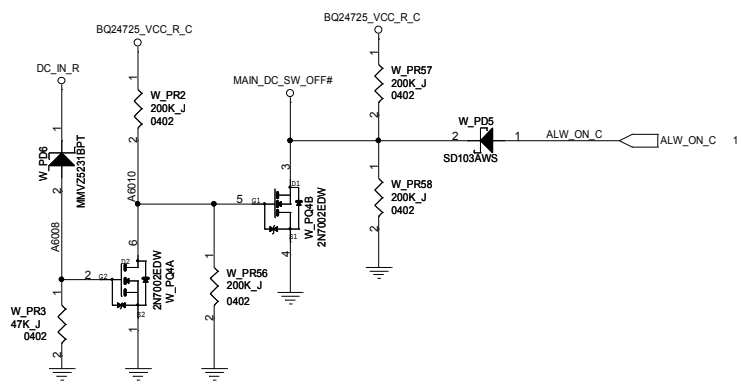
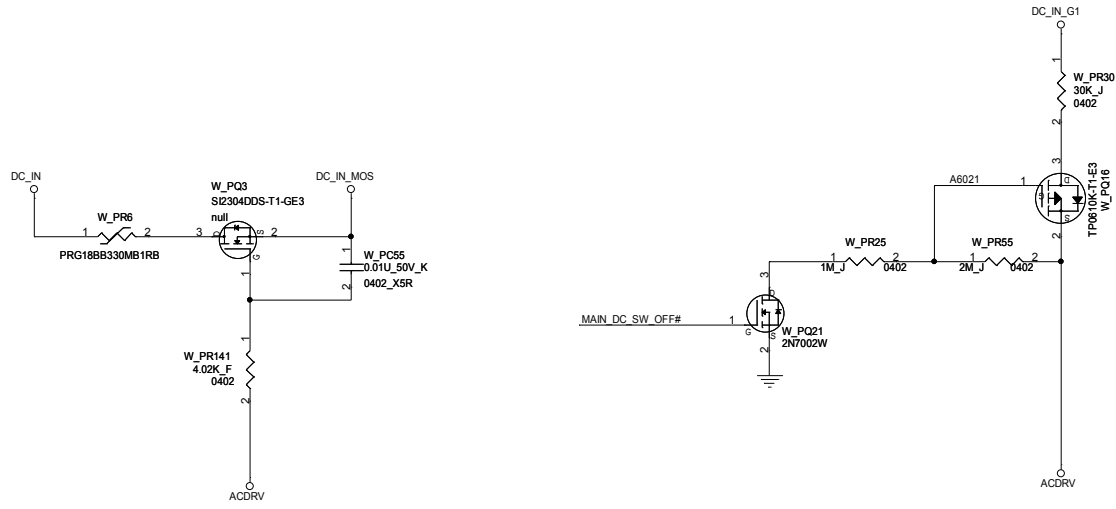
2010.10.16  
For crystal clock issue  
W\_C44, W\_C45 change  
from 27pF to 22pF

2010.11.21  
For Si crystal test fail  
W\_C44, W\_C45 change  
from 22pF(1C-2N20220-J000)  
to 12pF(1C-2N20120-K000)

Need confirm







10/08/21 Modify SCP circuit.

2010.11.25(PVT)  
 For cost reason Delete zero standby circuit W\_PR45,W\_PR50,W\_PR53,W\_PR43,W\_PR44,W\_PR52  
 W\_PR62,W\_PR41,W\_PR63,W\_PR61,W\_PC39,W\_PU5,W\_PU3,W\_PQ19,W\_PQ18

**(2010/04/04)**

- P.03 {DCIN&Charger} Change the charger IC from OZ864LN to BQ24725RGRR.
- P.04 {OVP protection} Delete OVP circuit because of bq24725 also had this function.
- P.04 {OVP protection} Add W\_PQ7A,W\_PQ7B,W\_PR138,W\_PR140 for level shift following the design variation.

**(2010/04/25)**

- P.01 {Mini-Card 3G} Delete W\_CN3. W\_CN1 pin 7/8 add net USB\_SIM+/USB\_SIM-
- P.02 {BTB CONN DB} Change a USB3.0 port to a PCIE port

**(2010/04/26)**

- P.01 {Mini-Card 3G} Unify all ground to Ch\_GND for layout conveniency.
- P.02 {BTB CONN DB} Unify all ground to Ch\_GND for layout conveniency.
- P.03 {DCIN&Charger} unify all ground to Ch\_GND for layout conveniency.
- P.03 {DCIN&Charger} Change the size of W\_PR23 from 0402 to 0603.
- P.03 {DCIN&Charger} Add W\_PU1 for dual battery select.
- P.04 {OVP protection} Unify all ground to Ch\_GND for layout conveniency.

**(2010/05/03)**

- P.05 {BTB CONN DB} Add LED DB CONN and LED control circuit

**(2010/05/04)**

- P.05 {BTB CONN DB} Move LED DB CONN and LED control circuit to MB side

- P.01 {Mini-Card 3G} Change W\_CN2 to 1N-1052000-0000

**(2010/05/10)**

- P.02 {BTB CONN DB} For MOR request change DOCKONG connector from 74 pins to 54 pins,the connector HHP/N change from 1N-0070000-M0G0 to 2N-0054000-MKGO
- P.03 Power add W\_PR8
- P.03 follow Connector list W\_CN1 change from 1N-0006004-FKGO to 1N-0006007-FKGO
- P.04 Add W\_PU3,W\_PQ10,W\_PQ12,W\_PC39 and change W\_PR141 to W\_PD3 for Zero Standby requirement.

- P.02 USB3.0 HOST change to USB HUB delete W\_PR\_PLT\_RST#
- P.02 Docking connector to RJ45 connector delete W\_PR\_CLK\_REQ\_LAN#

**(2010/05/11)**

- P.02 W\_CN7 add pin5 for WWAN +3VALW power
- P.04 W\_PC39 DC rated voltage change from 6.3V to 10V

**(2010/05/12)**

- P.01,P.02 W\_CN2 Pin20 signal change from WWAN\_EN to WWAN\_RF\_OFF#
- P.01 follow layout request W\_CN1 change from 1N-0006007-FKGO to 1N-0006004-FKGO
- P.02 Docking CN follow EMI request update pin define

**(2010/05/14)**

- P.02 Docking DB use WWAN\_PWREN&WWAN\_RF\_OFF# W\_CN5 add WWAN\_RF\_OFF# signal
- P.02 For EMI W\_CN5 pin define updated
- P.03 Change W\_PQ81,WPQ82 from Si7326DN-T1-GE3 to IRFH3707TRPbF for large current require.
- P.03 Change W\_PD2 from UMN11N to two pcs CH520S-30PT for large current require.
- P.03 Change W\_PR5 from 10\_F\_1206 to 10\_J\_1206 for cost down.
- P.03 Change W\_FF2 from 0429007.WRML to 0437007.WR for PUR request.
- P.03 Change W\_PR11 from 0\_J\_0402 to 0\_J\_0603.
- P.03 Change W\_PC18 from C1005X7R101KGT to CC0402JRNPO9BN101 for PUR suggest.
- P.04 Power change W\_PQ3&W\_PC39

**(2010/05/15)**

- P.03 Change W\_PQ5,W\_PQ6 from 2N7002W to 2N7002ESPT for PUR suggest.
- P.03 Add SMBUS selete circuit for MOR request

**(2010/05/18)**

- P.03 Change signal SELECT\_BAT\_A/B\_C to BATT1/2\_EN\_C
- P.03 W\_PR38&W\_PR39 change from NC to stuff

**(2010/05/19)**

- P.03 Change PC1,PR1 to W\_PC1,W\_PR1
- P.01 For ME request change W\_CN7 from 1N-0007001-FKGO to 1N-0014004-FKGO

**(2010/05/20)**

- P.03 Re-net W\_PQ8,W\_PQ9,W\_PR26,W\_PR33,W\_PR27.
- P.03 Stuff W\_FR38,W\_FR39.
- P.03 Change net EC\_IOUT\_C to EC\_IADAPT\_C.

- P.03 Incorporate the SMBus BQ24725\_SDA\_SMB\_C,BQ24725\_SCL\_SMB\_C to DAT\_SMB\_C,CLK\_SMB\_C

- P.03 Change W\_PQ1,W\_PQ2 from 2N7002DW to 2N7002EDW for PUR suggest.

- P.03 Change W\_PC4 from 0402B105K500CT to UMK212BJ105KG-T for PUR suggest.

- P.03 Add W\_PR9,W\_PC40,W\_PU5 for battery discharge current sense.

- P.03 Change W\_PD5 and W\_PD30 from 1SS400PT to CH520S-30PT to optimize performance.

- P.03 Change W\_PQ4,W\_PQ7 from 2N7002DW to 2N7002EDW for PUR suggest.

**(2010/05/22)**

- P.03 For power request W\_PC19 change from 0.1uF to 0.047uF
- P.03 For power request W\_PR23 change from 4.02Kohm to 8.06Kohm

**(2010/05/24)**

- P.02 W\_CN7 DCBATOUT Pin change from 6pins to 7 pins
- P.02 For layout suggestion change W\_CN4 from 2N-0054000-MKGO to 1N-0060002-FXGO

**(2010/05/26)**

- P.03 For MOR request change WWAN power add W\_Q1,W\_Q2,W\_Q3
- P.03 For MOR request add LAN and transformer on Docking DB

**(2010/05/27)**

- P.04 For MOR request delete PLT\_RST# pull high resistor W\_R23
- P.04 For MOR request change W\_U2 power from WWAN +3VRUN to WWAN +3VSUS
- P.07 For Power request change W\_PD5,W\_PD30 change from 16-CH520S3-0P00 to 16-SD103AW-S000

**(2010/05/28)**

- P.04 For Layout request change transformer and RJ45 CN pin define

**(2010/05/31)**

- P.02 LAN from Docking DB to Docking station signal change from RJ45 to MDI

**(2010/06/01)**

- P.04/05 have changed GND to POWER GND
- P.02 W\_CN9 have changed from 8pin to 10pin
- P.03 Follow MOR request for SIM CARD add W\_Q6,W\_C50,W\_R23,W\_R25,W\_R26,W\_R27
- P.02 W\_CN5 have changed from 70pin(1N-0070000-F0G0) to 80pin(1N-0080001-FWG0)
- P.03 Follow MOR request add W\_BOSS1,W\_BOSS2 for WWAN

**(2010/06/02)**

- P.02 For MOR request W\_CN5 add GND pin between WWAN\_USB and DAT\_SMB
- P.02/04 For MOR request change WWAN +3VSUS to W +3VSUS
- P.06 Change W\_PR1 from 649K to 162K for vendor suggest.
- P.06 Change W\_PR22 from 105K to 26.1K for vendor suggest.
- P.06 Add W\_PR9,W\_PR28,W\_PD8 for vendor suggest.
- P.06 Change W\_PQ84 from NTTFS4823NTWG to NTTFS4821NTAG.
- P.06 Change W\_PR4 from 4.02K to 8.2K for vendor suggest.
- P.06 Delect battery discharge circuit, and change discharge from DCBATOUT to DC\_IN\_R.
- P.06 Change W\_PR23 from 8.06K\_F to 8.2K\_j for cost down.
- P.06 Change net name EC\_VADAPT\_C,EC\_IADAPT\_C to EC\_VDCBATOUT\_C,EC\_IDCBATOUT\_C.
- P.06 Change W\_PR10,W\_PR25 value for charge current change.
- P.06 Add W\_PR31,W\_PR32,W\_PQ13 for battery power switch.
- P.07 Add W\_PU5 to add ALW\_ON control Zero Standby.

**(2010/06/03)**

- P.03 For RF request W\_C1,4,7,9 change from 1000pF to 47pF
- P.02 Change W\_CN4 pin define for layout

**(2010/06/04)**

- P.06 Change W\_PCN4 For ME request change to 1N-0011001-MKT0 W\_PCN5 change to 2N-000700Y-MKGO

**(2010/06/05)**

- P.02 Add W\_CN3 for USB3.0 follow MOR requestion

**(2010/06/07)**

- P.02 W\_CN4 change to MOR request pin define
- P.02 Add W\_CN3 for MOR request sperated USB2.0 and USB3.0 signal

**(2010/06/08)**

- P.06 change W\_PN4,W\_PN5 pin define for ME,Layout request
- P.18 L\_CN3 add L\_LED\_BRIGHTNESS signal
- P.02 W\_CN5 change from 1N-0080001-FWG0 to 1N-0080000-FKGO
- P.02 W\_CN9 change from 10pin to 12pin

**(2010/06/09)**

- P.07 Add W\_PR41 for power request
- P.03 For WWAN power move to MB delete W\_Q1,WQ2,W\_Q3,W\_R2,W\_R3,W\_R4,W\_C12
- P.02 Follow ME CN list W\_CN4 change to 1N-0054000-FKCO

**(2010/06/10)**

- P.06 For power request change W\_PR29,W\_PR30 from 10K to 100K
- P.06 For power request add W\_PR42

**(2010/06/11)**

- P.02 Change W\_CN4 pin define for USB3.0 layout
- P.03 change W\_BOSS1,W\_BOSS2 follow ME connector list

**(2010/06/12)**

- P.06 For RF request add W\_PC40,W\_PC42,W\_PC43,W\_PC44,W\_PC45,W\_PC46, W\_PC47,W\_PC48,W\_PC49 for EMI

**(2010/06/14)**

- P.06 For power request change W\_PR28 from 68K to 62K
- P.06 For power request change EC\_IDCBATOUT\_C to IDCBATOUT\_C
- P.07 For power request add W\_PR43,W\_PR44,W\_PR45
- P.07 For power request W\_PQ3 change to 17-S12303C-DS00

P.06 For MOR request rectify WWAN signal direction  
P.06 change W\_CN7 pin define consistent with MB  
P.03 Follow MOR request add W\_R28  
**(2010/06/15)**  
P.03 Follow MOR request add W\_GP1  
P.03 Follow MOR request add W\_R29,W\_R30 then c-lay with W\_L3  
P.02 Follow MOR request change W\_CN5 pin78 to +3VVRUN power  
P.04 W\_U4 pin26 pull high to +3VVRUN power for save LAN CHIP power consumption  
**(2010/06/16)**  
P.02 M\_CN3 have change follow ME connector list(from 1N-0004008-M1T0 to 1N-000400C-M1T0)  
P.31 W\_BOSS1,W\_BOSS2 have change follow ME connector list(from 1M-1F40M20-1500 to 1M-1F75H45-1700)  
P.03 Change W\_GP1 to 0ohm W\_R31  
**(2010/06/17)**  
P.06 Follow power request add 0ohm resistor W\_FR48,W\_FR49  
P.06 Follow power request add 100Kohm resistor W\_PR46,W\_PR47  
P.06 Follow power request W\_FR659 change to 0.02ohm  
**(2010/06/18)**  
P.06 Follow power request delete W\_PR25,W\_PR32,W\_PR31 change to 100K  
P.06 Follow power request add W\_PD9,W\_PD10  
**(2010/06/21)**  
P.03 For RF request add W\_PC51,W\_PC52,W\_PC53,W\_PC54  
P.31 Follow ME connector list W\_BOSS1,W\_BOSS2 change to 1M-1F40M20-1500  
**(2010/06/22)**  
P.02 Follow EMI suggestion add W\_C38,W\_C48,W\_C52  
P.02 Follow EMI suggestion add W\_C49,W\_C51,W\_R22,W\_R33  
P.06 Follow EMI suggestion add W\_PC50,W\_PC55-W\_PC59  
P.02 Follow ME connector list change W\_CN9 to 1N-0012007-FKTO  
**(2010/06/23)**  
P.06 For PCB space limited delete W\_PC55  
P.31 Delete W\_BOSS2 follow ME DXF  
P.03 Follow ME connector list W\_CN2 change to 1N-0052005-F1G0  
P.05 Add W\_R34 for transformer power reserved  
**(2010/06/24)**  
P.05 Follow FAE suggestion change W\_C25 to 4.7uF  
P.02 Change W\_CN4 power pin define follow MOR suggestion  
P.05 Follow ME connector list change W\_CN8 to 1N-0008002-MKTO  
P.02 Follow MOR suggestion reserve USB3.0 CN then change connector from 1N-000400C-M1T0 to 1N-0006009-FXT0  
P.07 Follow power request change W\_PR225 to 143k,change W\_PR226 to 84.5K  
P.07 Follow power request Add W\_PR229 100K pull low resistor and Add W\_PR228 100K resistor  
P.04 Follow MOR request change W\_R15,W\_R16 to 100K  
**(2010/06/25)**  
P.02 Follow ME connector list W\_CN7 change to 10pin(w\_cn7)+6pin(w\_cn10)  
**(2010/06/28)**  
P.02 W\_CN9 change from 12pin to 10pin  
P.06 W\_PCN5 change to 2N-0004012-MKGO  
P.06 Follow power request add power switch circuit  
P.02 Delete W\_CN3 and testpoint  
**(2010/06/29)**  
P.06 W\_CN1 follow ME suggestion change from 19-MPU1018-1001 to 19-SPVM110-1000  
P.07 Follow power request W\_PU3,W\_PU5 change to 14-SN74AHCT-113  
P.02 W\_CN9 follow ME suggestion change to 1N-0010001-F0T0  
**(2010/07/01)**  
P.02 For RF request change W\_CN9 pin define  
P.07 For power request change W\_PQ35, W\_PR230  
**(2010/07/02)**  
P.05 Testpoint change from 40mils to 20mils  
P.05 Delete TOP side test point TP150~TP157  
P.02 For MOR request delete SIM\_HODER# signal  
P.03 For MOR request delete W\_Q6(17-2N7002E-SP00)  
**(2010/07/03)**  
P.06 For Power request W\_PQ20 change to 17-SSM3K15-FL00  
P.06 For layout request TP1216,TP1217 change from 40mils to 20mils  
**(2010/07/05)**  
P.02 For power request change W\_CN7,W\_CN10 pin define  
P.06 For power request change add W\_PD12  
**(2010/07/06)**  
P.05 For realtek suggestion transformar no need pull high delete W\_R34  
P.06 For power suggestion W\_PR22 change to 71.5K  
P.06 For power suggestion W\_PD1 change to 16-SSM24GP-0000  
P.07 For power suggestion add W\_PR51,W\_PR52,W\_PR53  
**(2010/07/07)**  
P.06 For layout space W\_PD1 change to 16-CH520S3-0P00  
P.06 For power request add W\_PR54,W\_PR55  
P.02 For ME request W\_CN4 change to 1N-0054000-FKCO then change pin define  
**(2010/07/08)**  
P.02 For layout request change W\_CN4 pin define  
**(2010/07/10)**  
P.02 For power request change power UVF circuit

**(2010/07/12)**  
P.07 For power suggestion move power SCP circuit to MB  
**(2010/07/13)**  
P.06 For ME request W\_PCN5 change from 2N-0004012-MKGO to 2N-0007013-MKGO  
P.04 For EMI request add W\_C50  
**(2010/07/14)**  
P.03 For MOR request add W\_R34 pull high SIM\_SW\_ON# signal  
P.04 For MOR request add W\_R35  
P.02 For ME request W\_CN5 change from 1N-0080000-FKGO to 1N-0080000-F1G0  
P.32 Follow ME connector list W\_BOSS1 change to 1M-1F40M20-1502  
P.02 For layout request W\_CN5 change from 1N-0080000-F1G0 to 1N-0080000-FKGO  
**(2010/07/15)**  
P.02 For ME request W\_CN5 change from 1N-0080000-FKGO to 1N-0080001-FKGO  
P.02 For EMI request add W\_C53  
**(2010/07/15)**  
P.07 For power request W\_PR141 change to 100K,W\_PC55 change to 0.47u  
**(2010/07/17)**  
P.03 Delete W\_R34 for SIM\_SW\_ON# have been pull high on EC side  
**(2010/07/19)**  
P.02 change W\_CN5 pin define  
P.02 For MOR request change W\_CN7 pin define  
**(2010/07/22)**  
P.32 For ME request add W\_H6  
P.32 Delete W\_H1  
**EVT2**  
**2010/08/03**  
P.32 [BOSS] Change follow ME connector list W\_BOSS1 change from 1M-1F40M20-1502 to 1M-1F40H25-1500  
**2010/08/11**  
P.05 [Transformer] For layout request change MS/SD CN test point from 20mil to 40 mil  
**2010/08/13**  
P.08 [DB CN] Follow ME connector list M\_CN7 change from 1N-0050004-FXT0 to 1N-0050006-FXT0  
**2010/08/16**  
P.06 [DCIN&Charger] Change W\_PC585,W\_PC584,W\_PC601,W\_PC602 from 1C-2B60106-K000 to 1C-2B70106-K400 for layout space limit requirement.  
P.07[OVF] Change W\_PR140 from 1R-0000103-F200 to 1R-0001622-F200.  
**2010/08/18**  
P.06 [DCIN&Charger] Change W\_PR40 for power request  
**2010/08/20**  
P.32 [Boss Hole] For MOR request add W\_BOSS2  
**For power request change**  
P.06 [DCIN&Charger] Add ACDRV power symbol.  
P.06 [DCIN&Charger] Change W\_PC19 from 0.047uF to 0.022uF.  
P.06 [DCIN&Charger] Change W\_PR4 from 8.2K to 4.02K.  
P.06 [DCIN&Charger] Delect W\_PR23.  
P.06 [DCIN&Charger] Add W\_PR51,W\_PR54.  
P.06 [DCIN&Charger] Separate battery A and battery B SYS\_PRS# signal.  
P.06 [DCIN&Charger] Move W\_PQ20B and W\_PR11 from MB to DB.  
P.06 [DCIN&Charger] Change W\_PD1,W\_PD2,W\_PD7 from SD103AWS to SMD24JGP.  
**2010/08/23**  
P.02 [DB CN] For ME request W\_CN9 change from 1N-0010001-F0T0 to 1N-0010007-FXGO  
P.02 [DB CN] W\_CN5 change pin define  
**2010/08/25**  
P.32 [BOSS Hole] For the layout placing delete W\_BOSS2  
P.02 [DB CN] W\_CN5 for ME request change from 1N-0080001-FKGO to 1N-0080002-FKGO  
P.02 [DB CN] For ME request W\_CN9 change from 1N-0010007-FXGO to 1N-0010001-F0T0  
P.02 [DB CN] W\_CN5 change pin define  
**2010/08/26**  
P.06 [DCIN&Charger] W\_PQ20 change from 17-2N7002E-DW00 to 17-SSM6N15-AF00  
P.02 [DB CN] W\_CN5 for EMI request add W\_R54,W\_R55,W\_R56,W\_R57  
**DVT**  
**2010/09/07**  
P.07 [OVF] W\_PQ3 for PUR suggestion change from 17-S12306B-DS00 to 17-S12304D-DS00  
**2010/09/16**  
P.06 [DCIN&Charger] For power request W\_PD1,W\_PD2,W\_PD7 change to 16-CH651L4-0G00  
P.06 [DCIN&Charger] For power request add W\_PR64,W\_PR65  
P.02 [DB CN] For ME request W\_CN9 change from 1N-0010001-F0T0 to 1N-0010009-FXGO  
**2010/10/07**  
P.06 [DCIN&Charger] For RF request delete W\_PC47,W\_PC48,W\_PC49  
P.06 [DCIN&Charger] MOR request add W\_PR66-W\_PR69  
**2010/10/13**  
P.05 [DCIN&Charger] For ME request W\_CN9 change from 1N-0010009-FXGO to 1N-001000A-FXGO  
**2010/10/14**  
P.01 [DB CN] For EMI request add W\_C58,W\_C59  
**2010/10/18**  
P.06 [DCIN&Charger] For power request add W\_PR64,W\_PR65  
**2010/10/19**  
P.02 [Mini card 3G] W\_CAP1,W\_CAP2 100uF change to 220uF



**2010/10/19**

P.01 [DB CN] For PUR suggestion W\_C54,W\_C55,W\_C56,W\_C57,W\_C58,W\_C59 change from 1C-2N20150-J300 to 1C-2N20150-K000

**PVT**

**2010/11/02**

P.06 [DCIN&Charger] For power request W\_PR64 change from 10K to 470K

P.06 [DCIN&Charger] For power request add W\_PR70

**2010/11/18**

P.06 [DCIN&Charger] For power request Add W\_PQ7,W\_PR71,W\_PR72 for adapter protect

**2010/11/18**

P.03 [LAN] For SI crystal test fail W\_C44,W\_C45 change from 22pF(1C-2N20220-J000) to 12pF(1C-2N20120-K000)

**2010/11/25**

P.06 [DCIN&Charger] For power request add W\_PR48,W\_PR49,W\_PR23,W\_PR51,W\_PR54,W\_PR27 change to GAP

P.07 [OVP] For cost reason Delete zero standby circuit W\_PR45,W\_PR50,W\_PR53,W\_PR43,W\_PR44,W\_PR52  
W\_PR62,W\_PR41,W\_PR63,W\_PR61,W\_PC39,W\_PU5,W\_PU3,W\_PQ19,W\_PQ18

**2010/11/29**

P.06 [DCIN&Charger] For power request add W\_PQ17 W\_R23

P.01 [DB CN] W\_CN5 pin42 for power request change from AC\_OFF\_EC# to +3VALW

**2010/11/30**

P.01 [DB CN] For EMI request W\_C53 change from NC to mount,add W\_C60

P.06 [DCIN&Charger] For power request delete W\_PQ17,W\_PR9 change from 300K to 47K,W\_PR28 from 62K to 47K

P.06 [DCIN&Charger] For power request add W\_PC47,W\_PC48

P.06 [DCIN&Charger] For power request add W\_PR23,W\_PR27

**2010/12/1**

P.04 [Transformer] For EMI TEST Fail change W\_L2 from 1T-1NS6924-1200 to 1T-1LG2426-P100

**MP**

**2010/12/27**

P.06 [DCIN&Charger] For PVT charger LED Blinking issue Delete W\_PR9 Add W\_R23 1R-0000304-F200  
Change W\_PR28 from 1R-0000473-F200 to 1R-0000623-F200

P.06 [DCIN&Charger] For PVT charger LED Blinking issue power request W\_PR9 pull hight to +3VALW W\_R23 change to 300K(1R-0000304-F200)

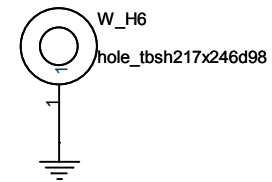
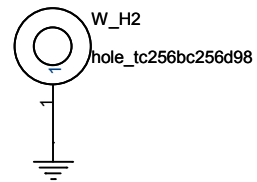
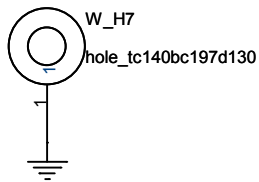
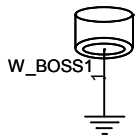
**2010/12/27 (2)**

P.01 [DB CN] Due to SI overload test result W\_F1 change from 1M-F32V2A0-F000 to 1M-F32V0A5-F002

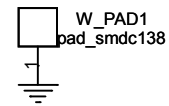
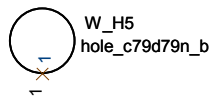
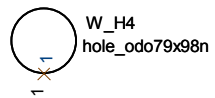
**2011/01/04**

P.01 [DB CN] For SI overload test fail add W\_F2(1M-F32V1A5-F003)

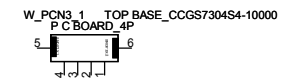
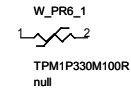
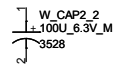
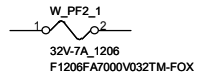
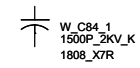
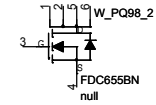
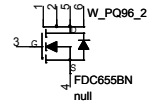
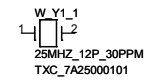
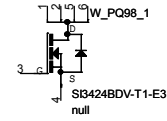
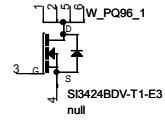
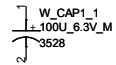
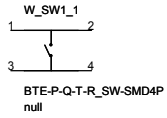
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BOSS\_4x2.5



Nut (WWAN)



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