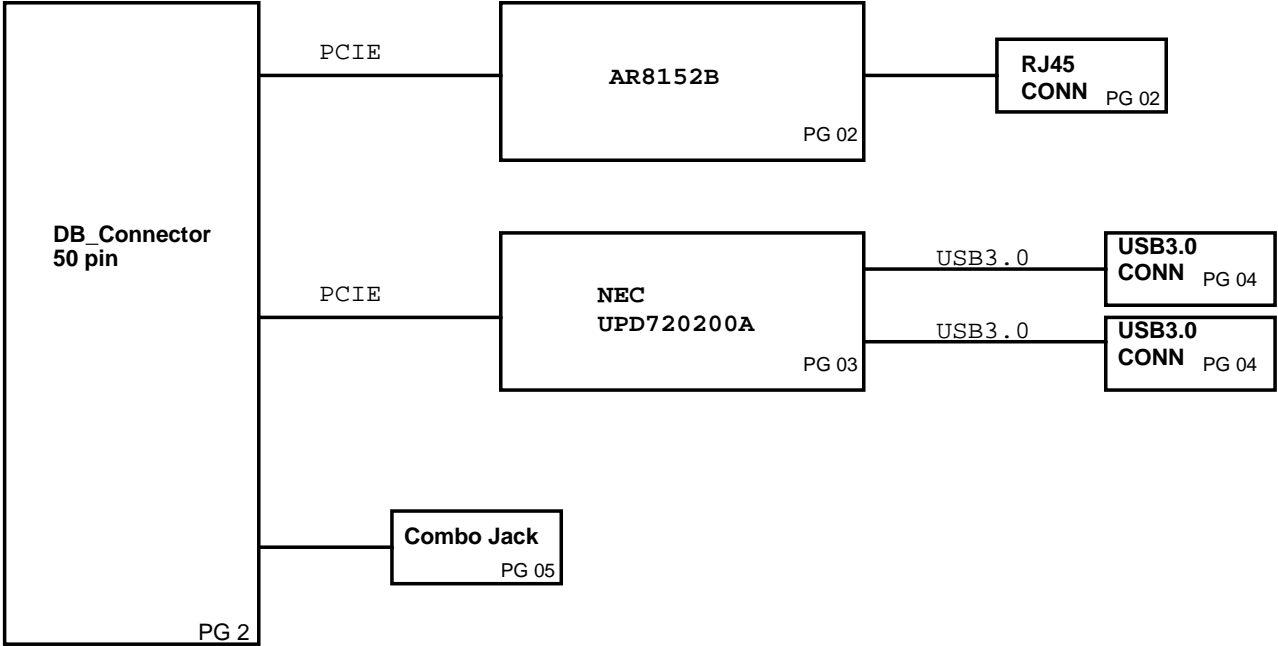
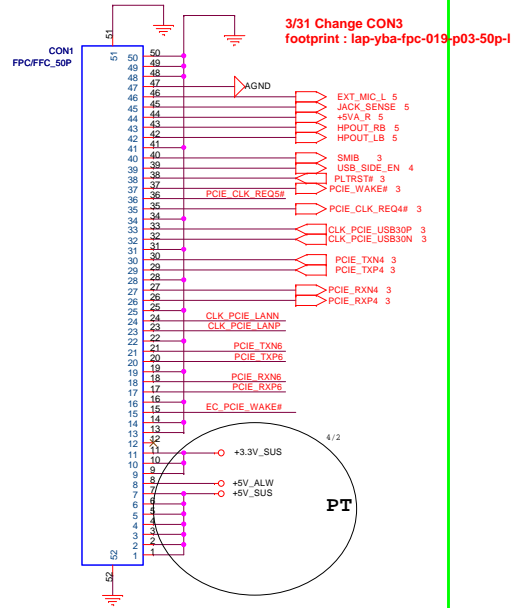


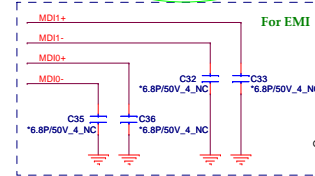
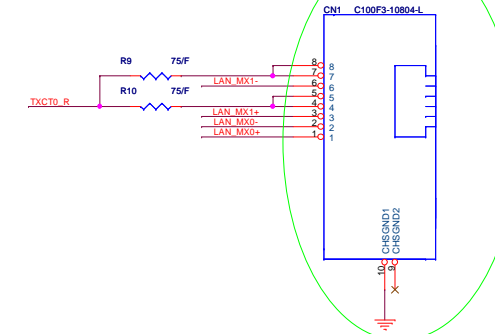
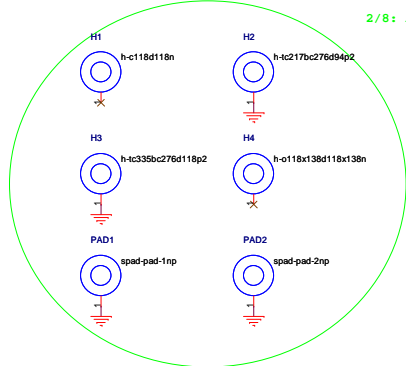
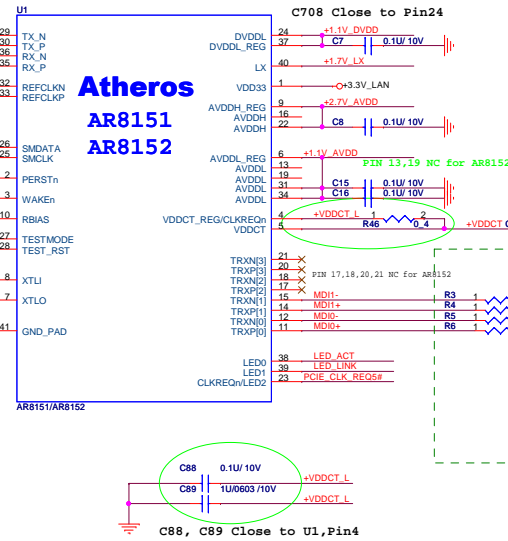
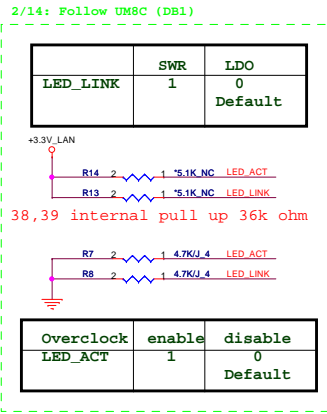
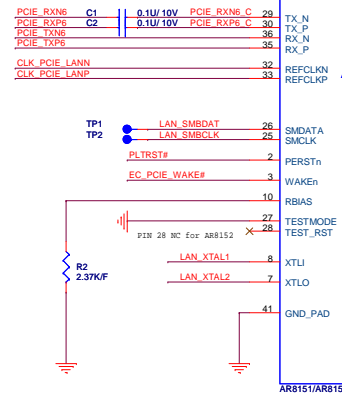
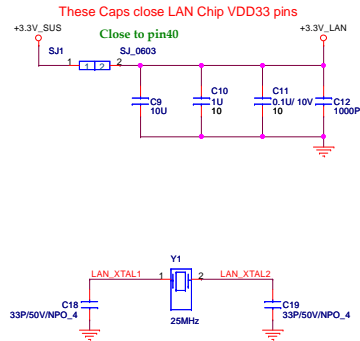
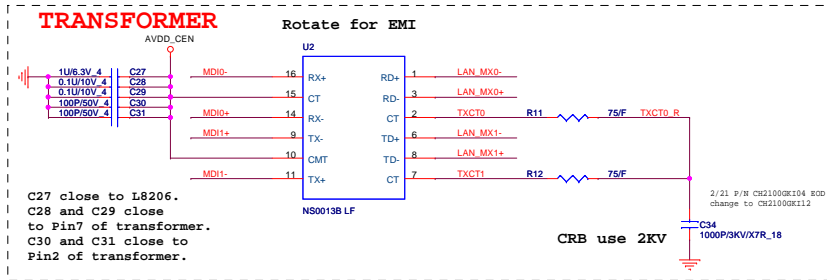
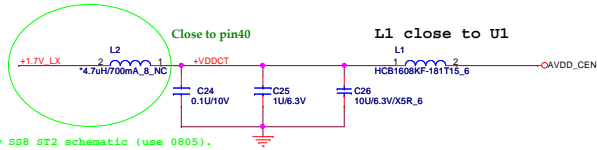
R05 DB USB3.0*2, RJ45 and Combo Jack Block Diagram

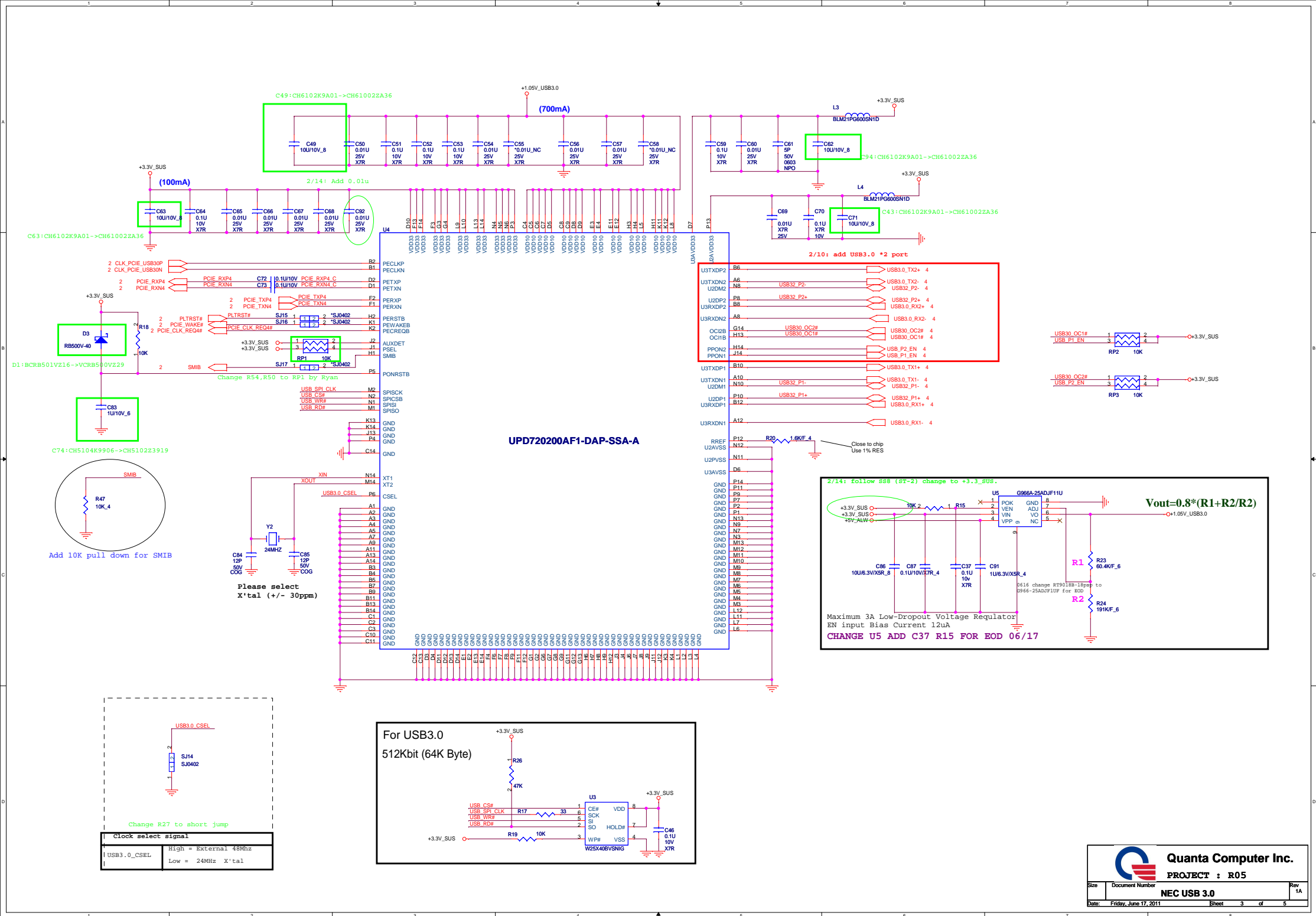


LAN + USB3.0 + Combo Jack CONNECTOR



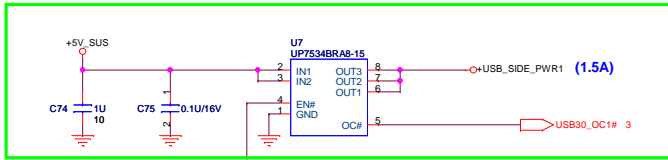
- 2/10: modify pin define, same as MB.
- 2/14: change QPN to DFFC50FR015.
- 2/14: change footprint from lap-yba-fpc-019-p03-50p-l to fh52-50s_0_5sh-50p-l-smt (follow GM7C).



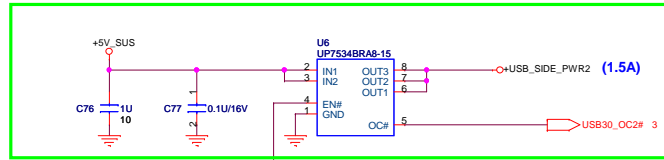


2/15 U6 and U7 change value for layout

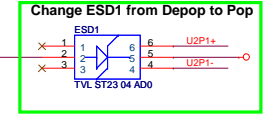
Change Current limit to uPI solution



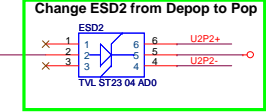
Change Current limit to uPI solution



2/15 swap pin4 and pin6
2/21 change P/N BCST2304Z00



2/15 swap pin4 and pin6
2/21 change P/N BCST2304Z00

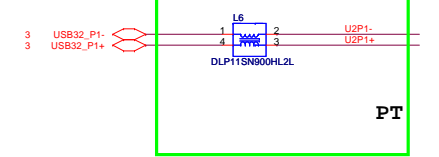


2/15: follow SS8 ST2 schematic (use 2N7002).

2/15: follow SS8 ST2 schematic (use 2N7002).

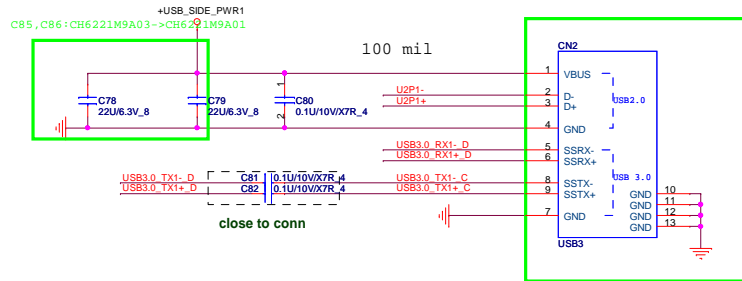
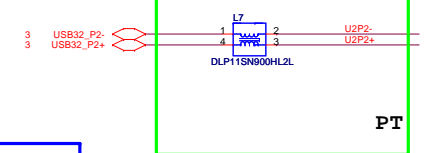
2/18

Change L6 from pop to Depop
Change R32, R33 from Depop to Pop

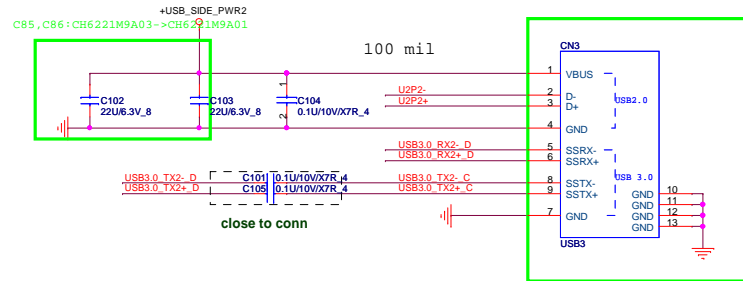


2/18

Change L7 from pop to Depop
Change R36, R37 from Depop to pop

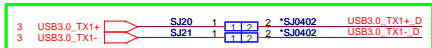
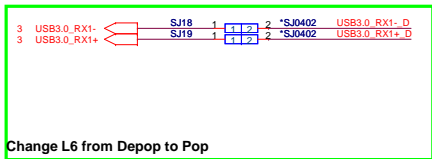


3/31 Change CN2 footprint to usb-ueall11ac-c54d2-7h-9p



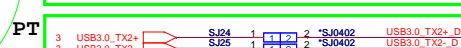
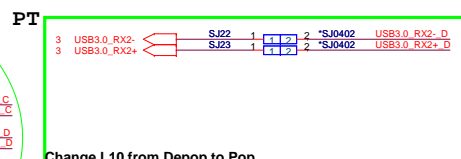
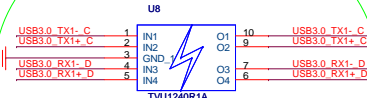
3/31 Change CN3 footprint to usb-ueall11ac-c54d2-7h-9p

USB3.0 EMC



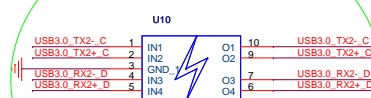
L7 swap pin

Copy from R03 (QT)



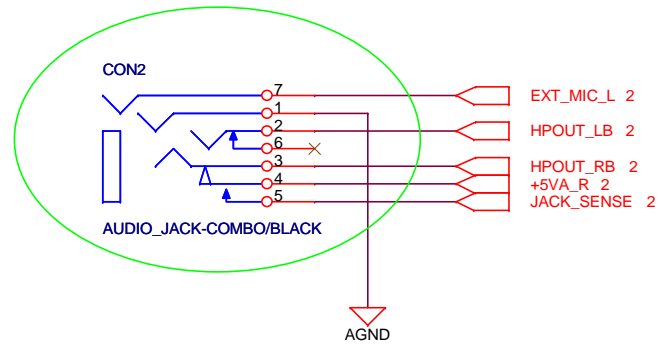
L7 swap pin

Copy from R03 (QT)



Combo Jack default is for Apple iPhone design

2/14: Change library of schematic.



Quanta Computer Inc.

PROJECT : R05

Size	Document Number	Rev 1A
Audio Jack(COMBO)		

Date: Friday, June 17, 2011 Sheet 5 of 5