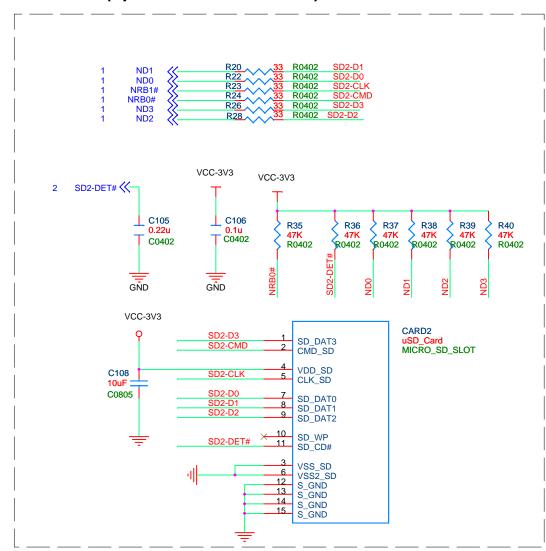
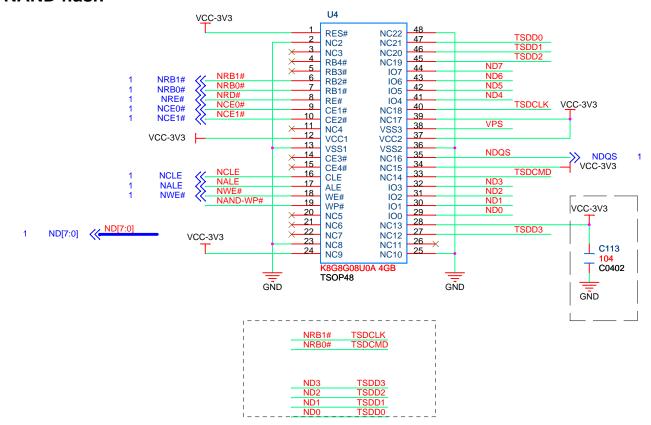


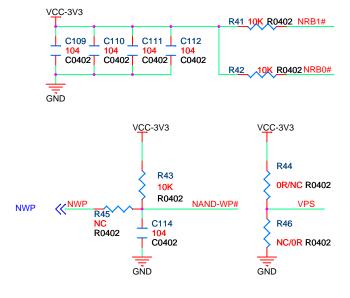
CARD0

CARD2 (option with NAND flash)









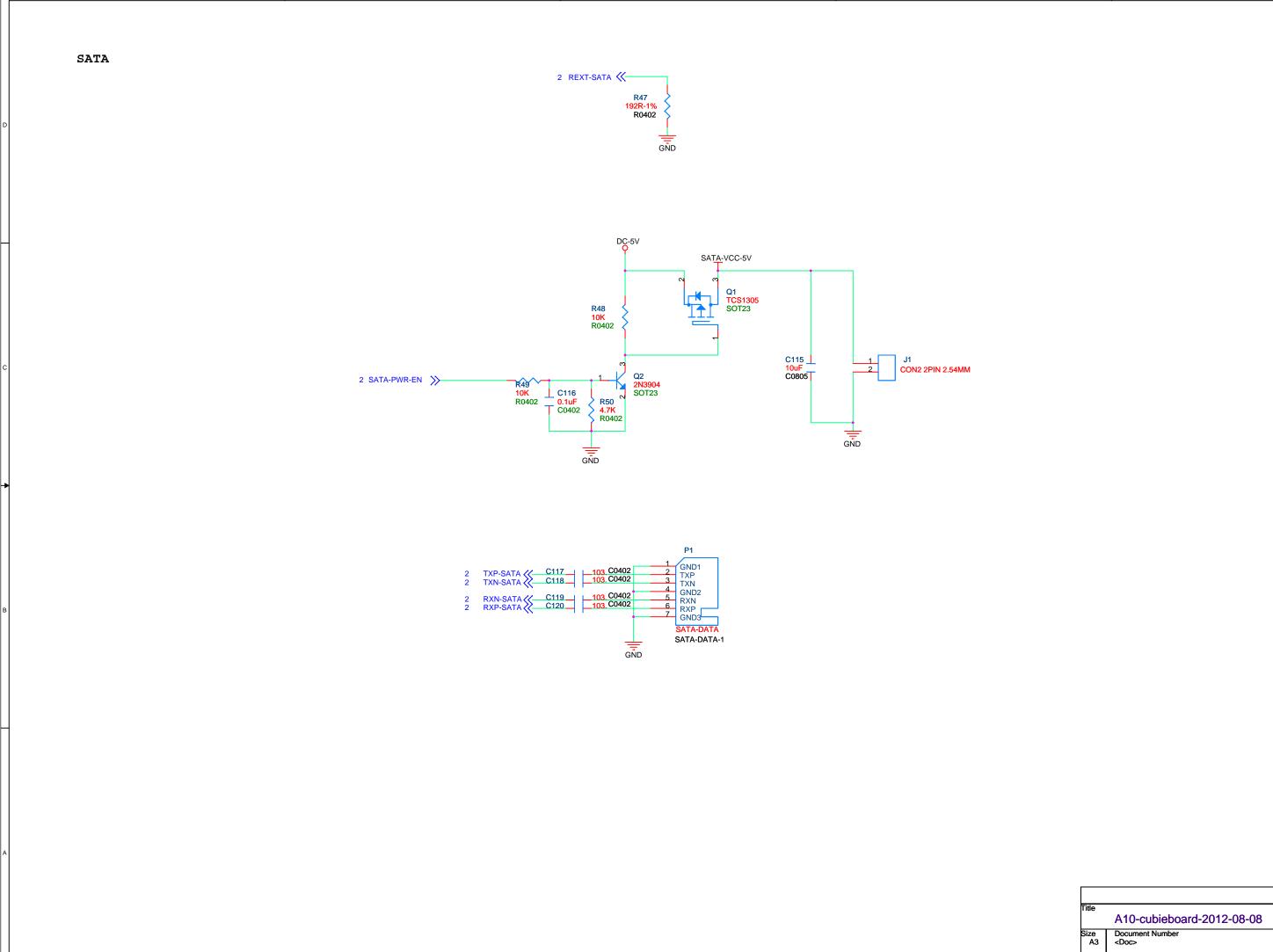
A10-cubieboard-2012-08-08

Rev V1.0

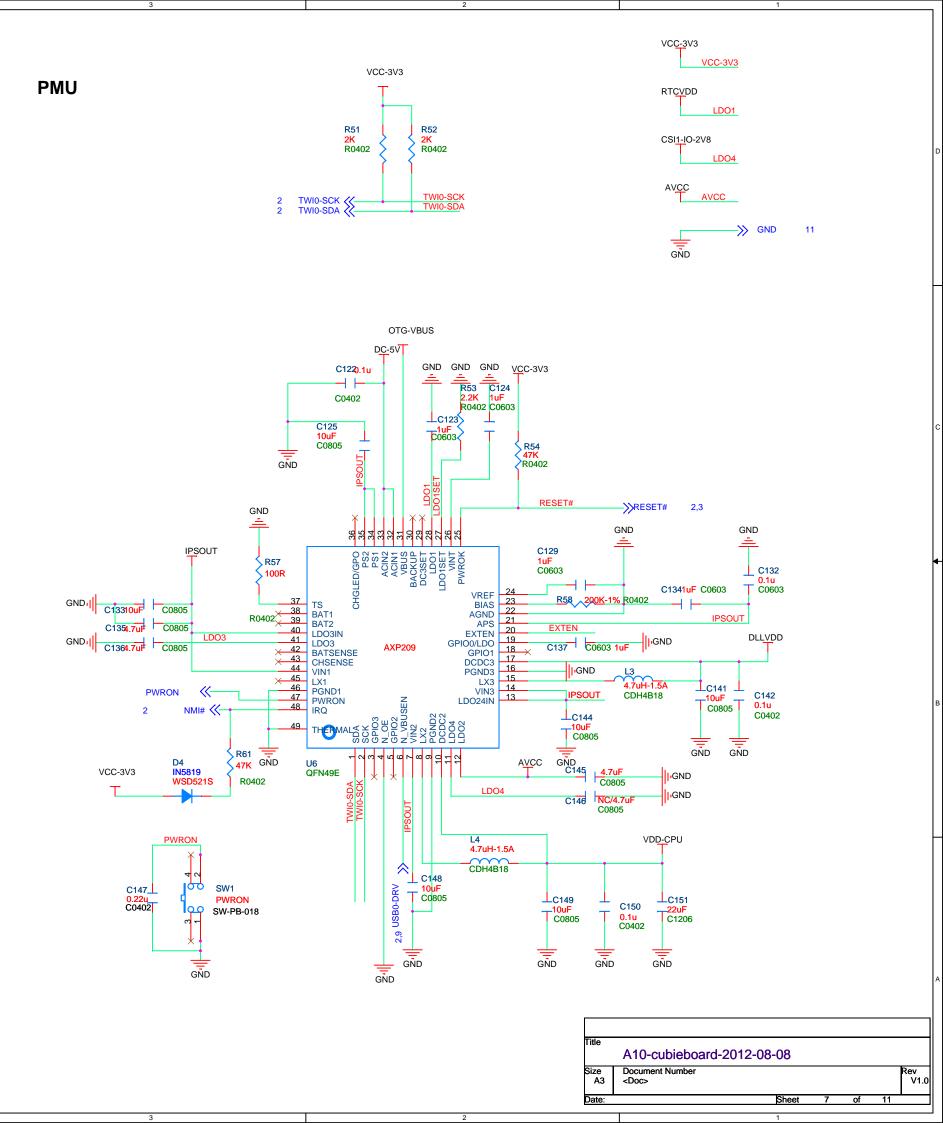
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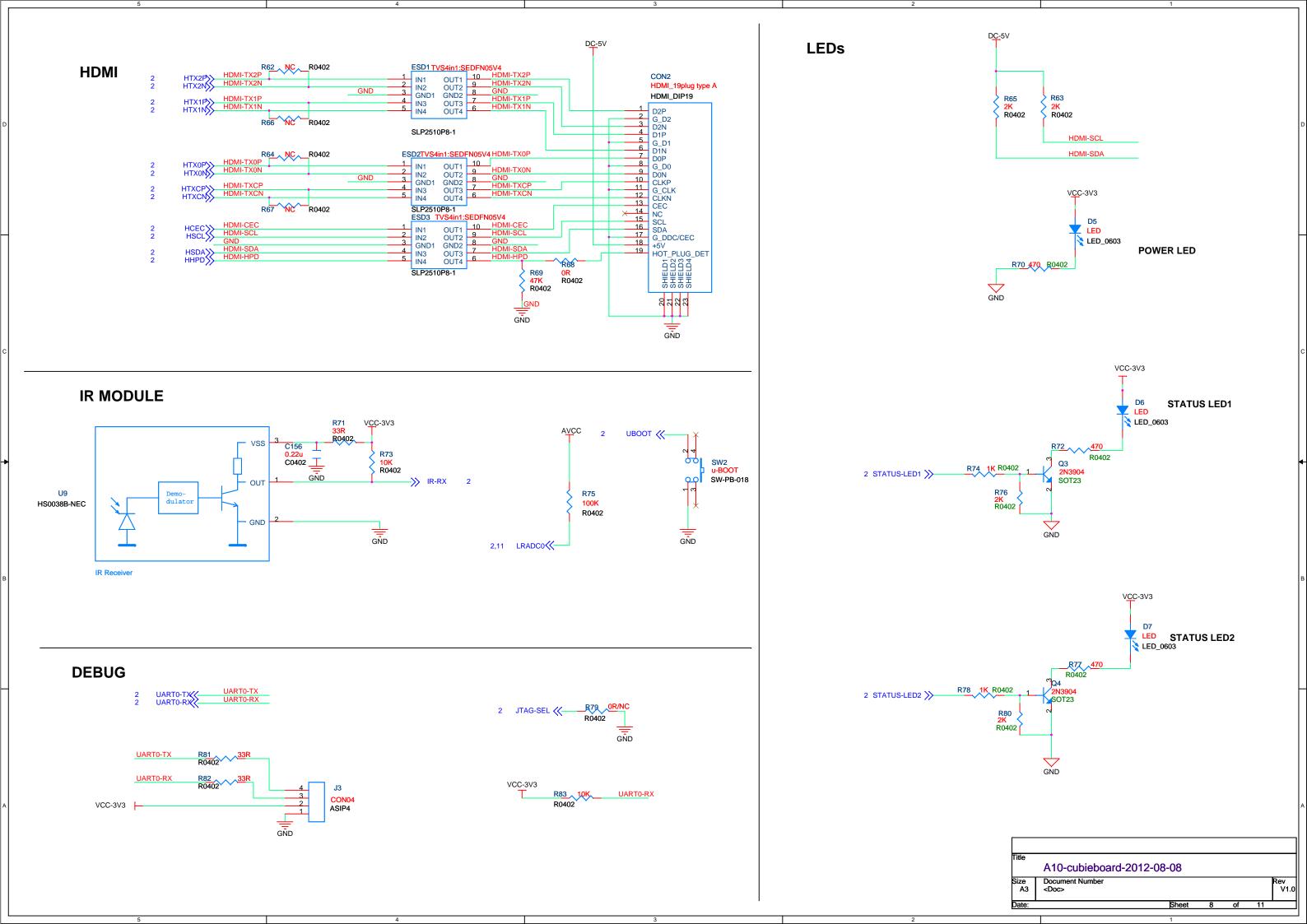
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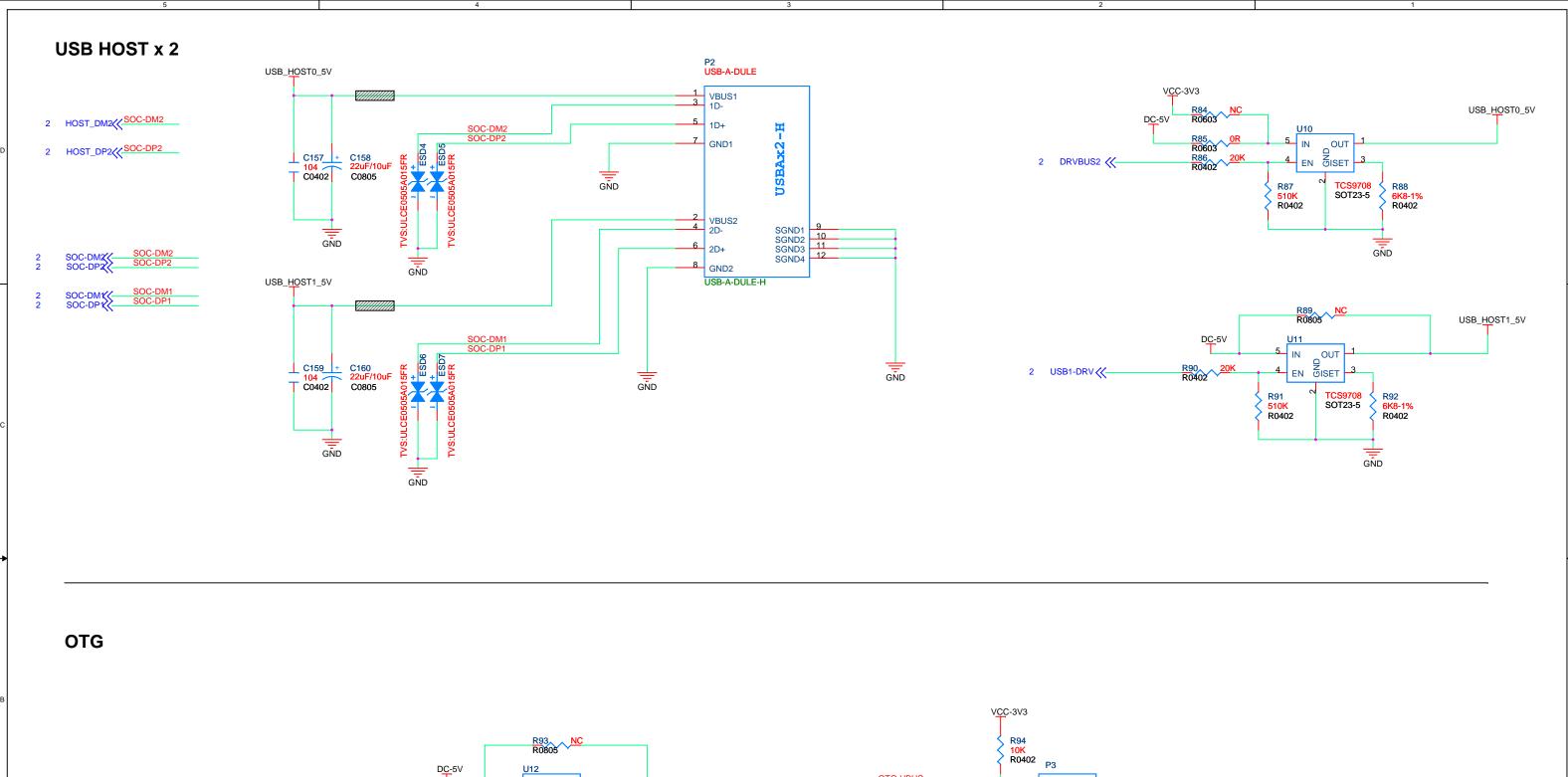
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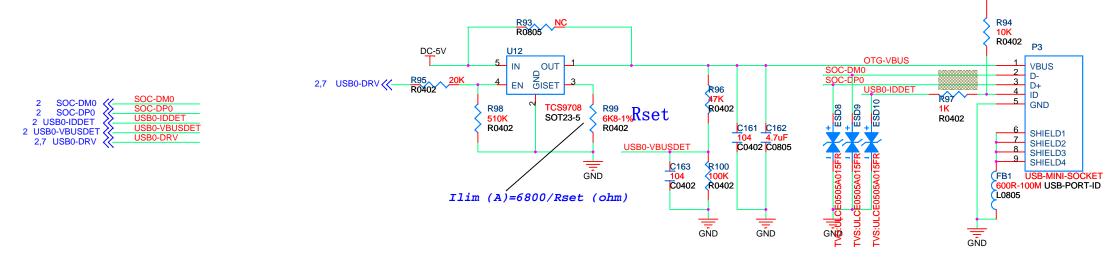


DC-IN & DC-DC Solder option with DC-JACK, coreboard can be powered from extended board through it in other embeded system app. CON1 CONZ 2x2 2.0mm GŃD VCC-5V D2 DC-5V FUSE1 2A@5V >> VCC-5V J2 DC-JACH DC-030 C121 C0805 D3 IN5819 OTG-VBUS GND L1 4.7u/1A 1.5V FOR DDR3 CDH3B28 DRAM-VCC DC-5V VIN C127 10uF C126 | 18pF-1% | C0402 C130 C131 C128 22uF C1206 C0805 C0805 C0805 GND R56 W R0603 SOT23-5 .6Vx(1+R61/R62)=1.5V GND 4.7u/1.6A 3.3V for IO DC-5V VCC-3V3 VIN C138 10uF C139 | 18pF-1% | C0402 C140 C0805 GND FB 10uF C0805 R60 10.0K1% R0603 SOT23-5 Vout=0.6Vx(1+R61/R62)=3.3V GND SATA-VCC 2.5V for SATA VDD25-SATA TCS2108-25/AP1231 SOT25 VCC-3V3 VIN VOUT C153 EN ØBYP C152 10uF C0402 C154 103 C155 C0805 C0805 GND GND GND GND

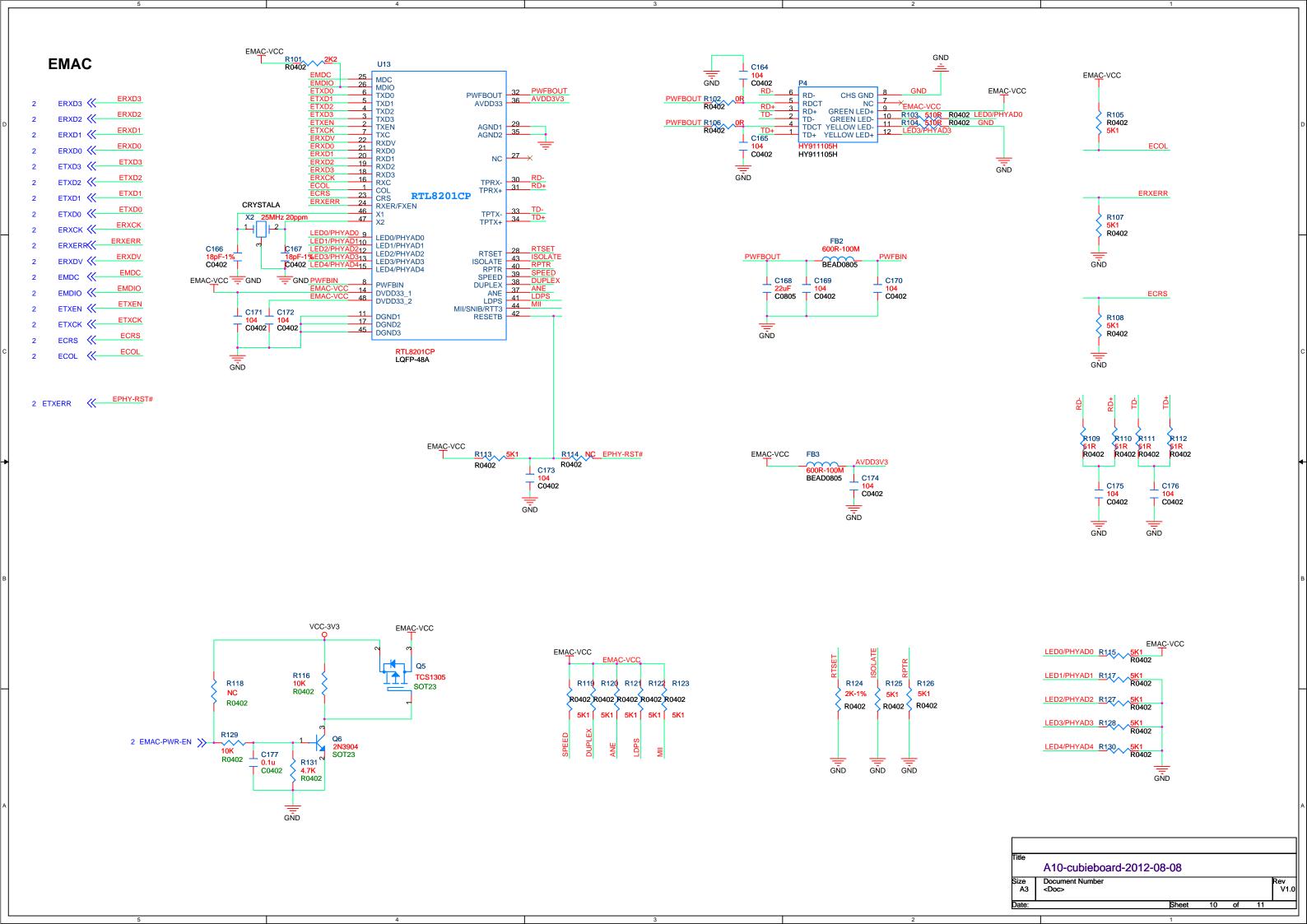




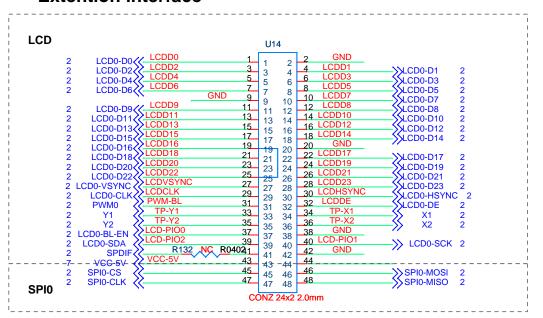


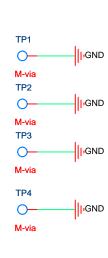


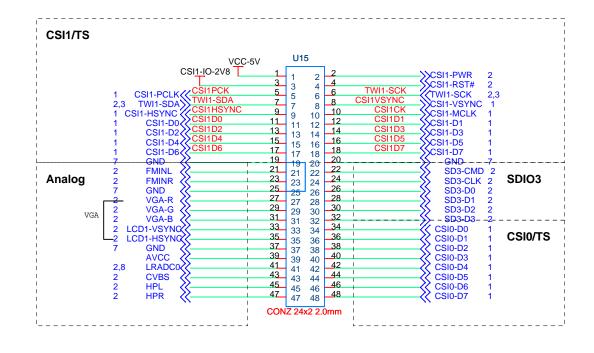
A10-cubieboard-2012-08-08 Document Number <Doc> Size A3 Rev V1.0



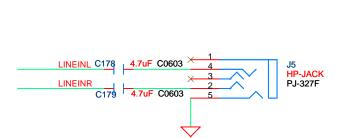
Extention interface







Line-In



Head Phone & Speaker

