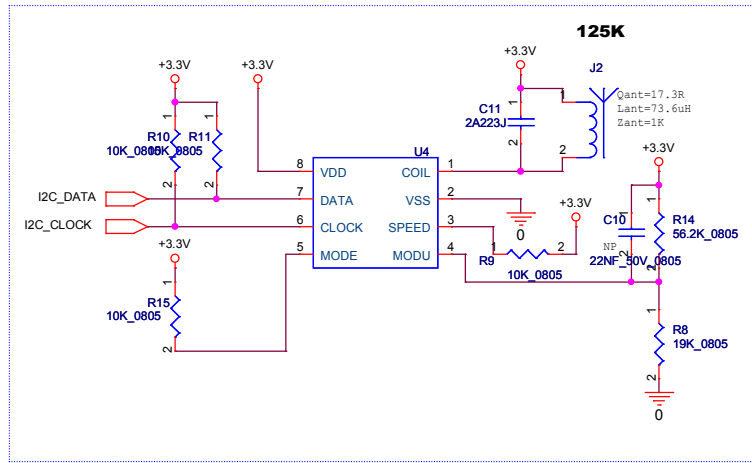
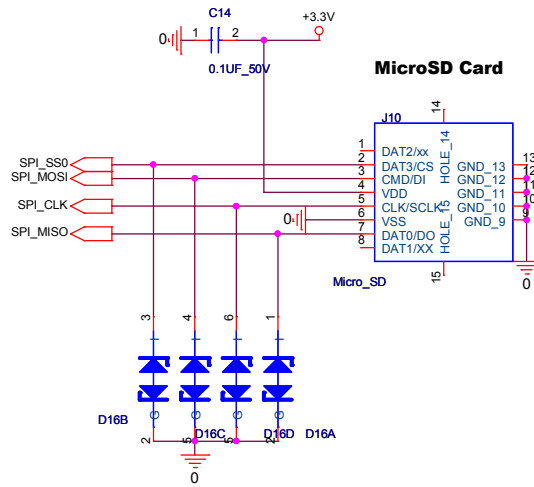


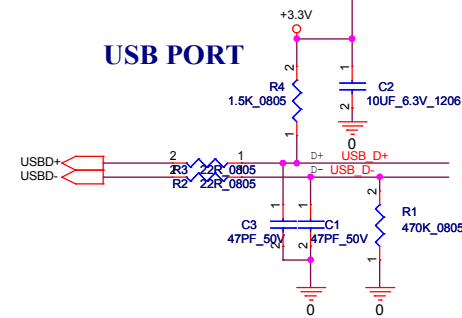
RFID



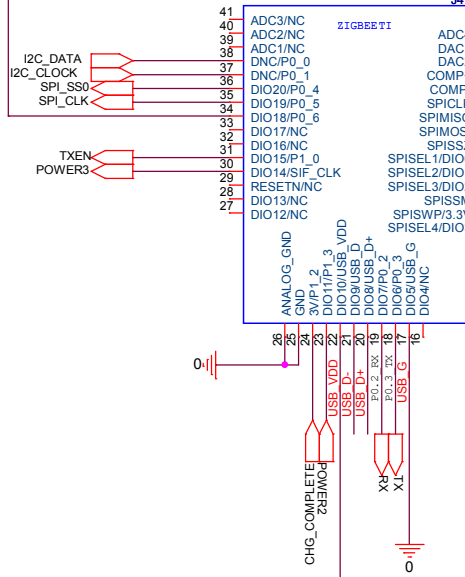
MicroSD Card



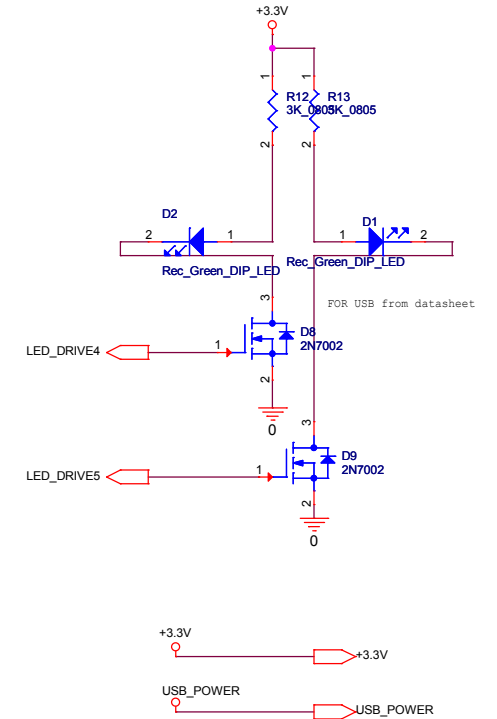
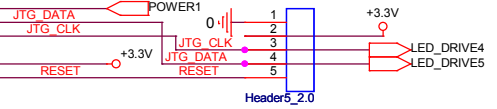
USB PORT

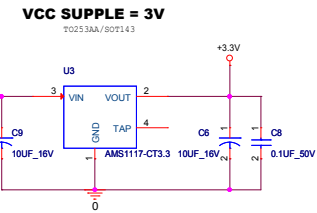
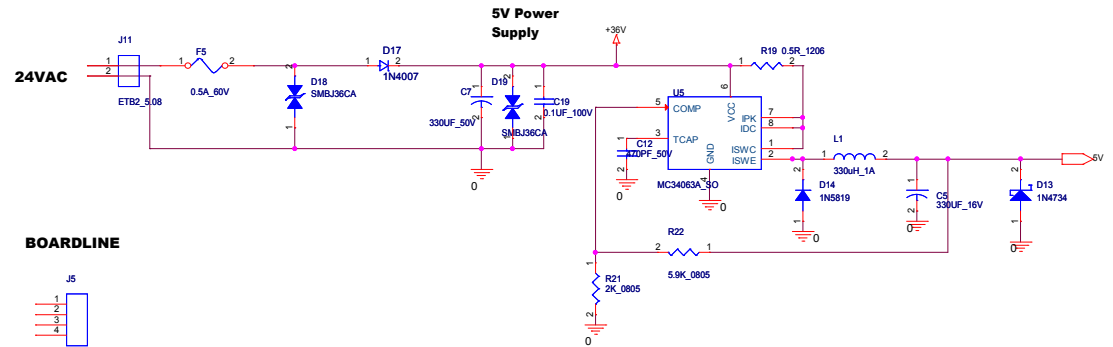
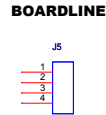
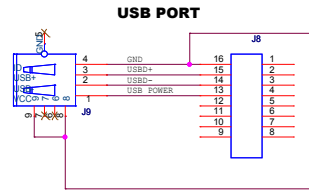
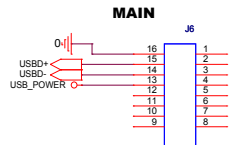


ZIGBEE SOCKET

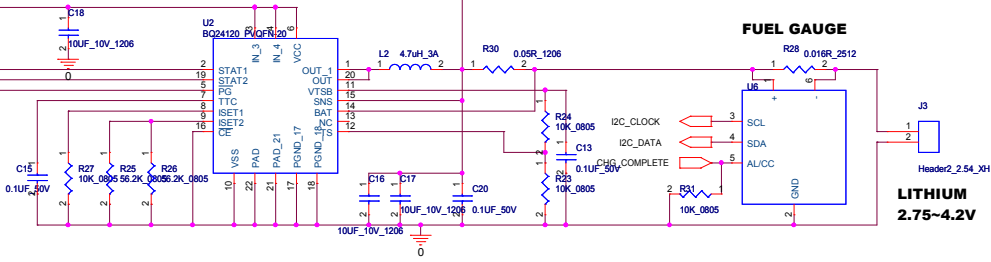


JTG FOR TI

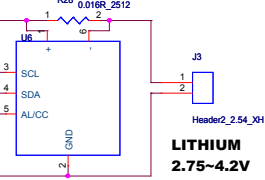




Batt Charge



FUEL GAUGE



**LITHIUM
2.75~4.2V**



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| Title | | <Title> |
| Size | Document Number | Rev |
| C | <Doc> | <RevCode> |
| Date: | Thursday, January 15, 2015 | Sheet 2 of 4 |

REV1

TBD:

REV2

TBD:use the zigbee module,
TBD:use pic 18LF13K50 -I as a USB function and communicate to the CC2530.

REV3

DNE:USBVDD need connect to +3.3V
DNE:have changed SPI wire squence
DNE:changed the zigbee module footprint
DNE:delete the BAT, VCC detect circuit
DNE:delete R13,R24
DNE:change the 3.3 volt converter
DNE: silkscreen footprint of D1
DNE: silkscreen footprint of D1

REV4

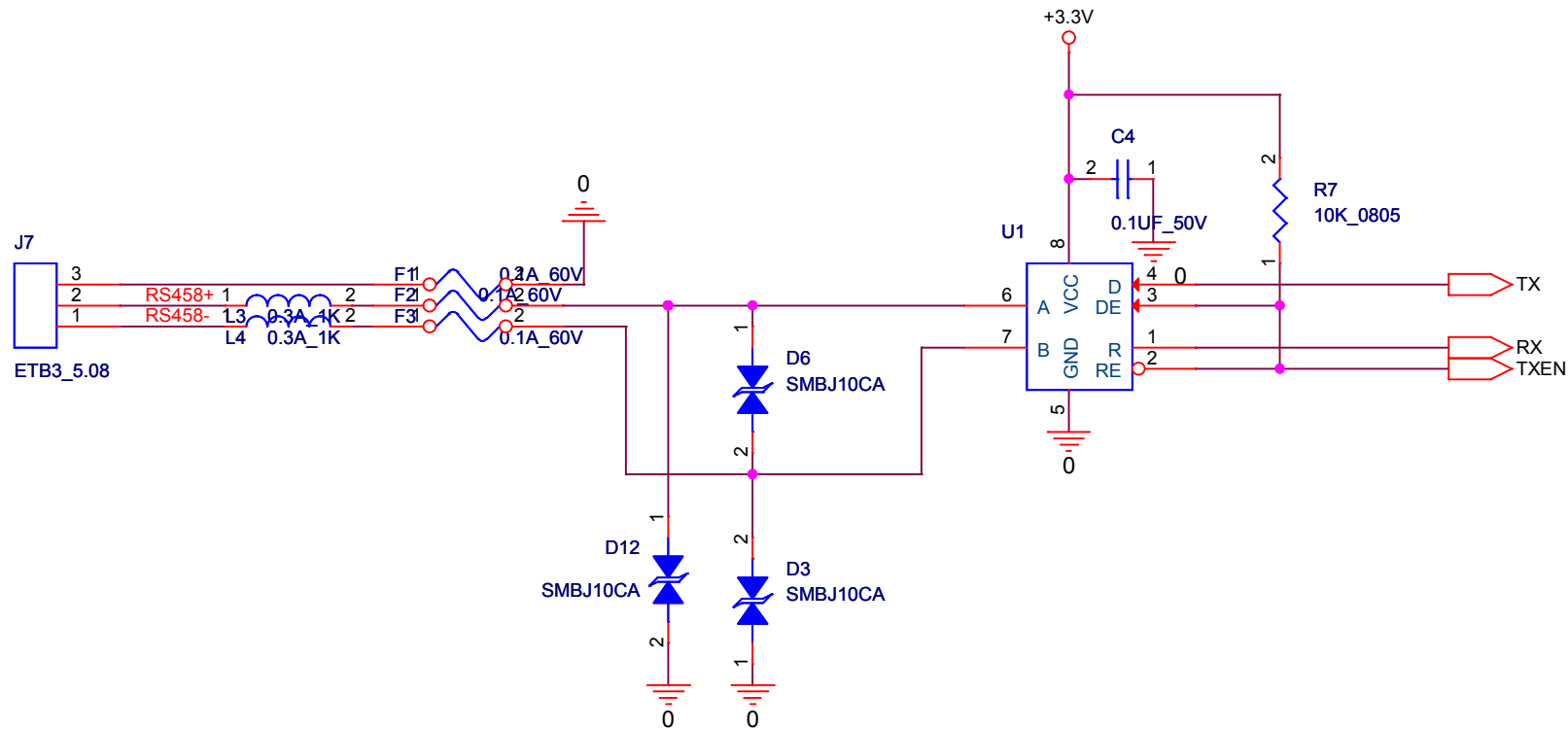
DNE:move all through component on the top layer
DNE:move two pull up resisitors leave the SD card area

REV5

DNE:we add 3 bottoms on the P1.0,P2.1,P2.2
DNE:add some hole's for enclosure
DNE:add some LED for show status
DNE:use 1 group battery
DNE:change the USB port with MICROUSB
DNE:change the SD socket with microSD
DNE:change the beeper with small one

REV6

TBD:move the socket of TF card to inner 2MM or so.



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| Size | Document Number | Rev |
| A | <Doc> | <RevCo> |
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