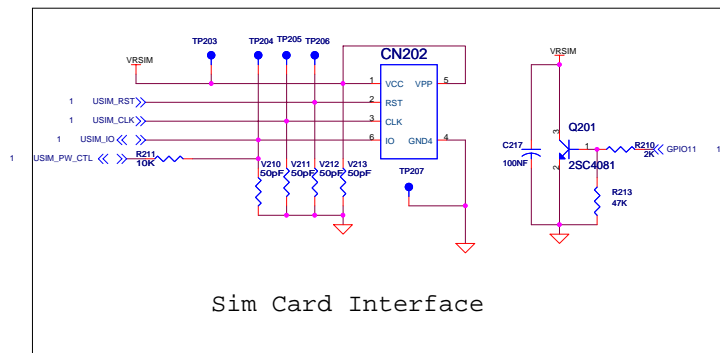
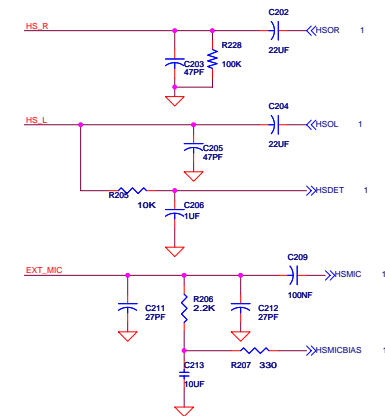
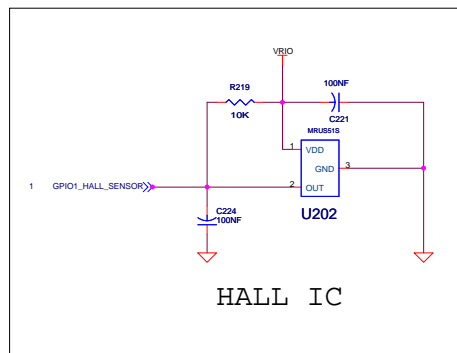


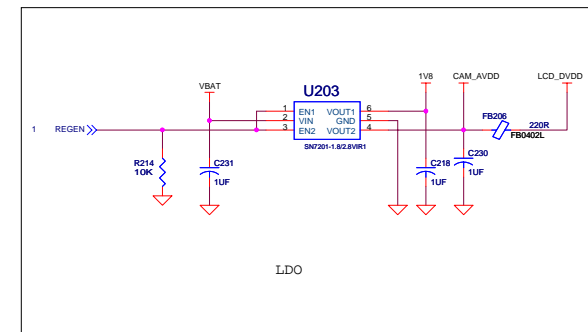
10-PIN USB & HeadSet Interface



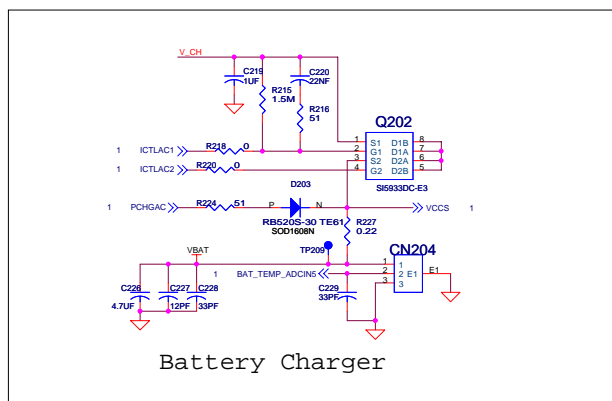
Sim Card Interface



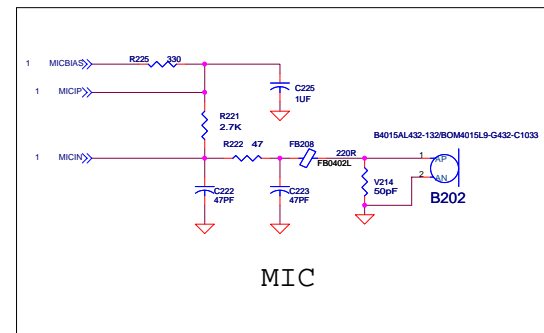
HALL IC



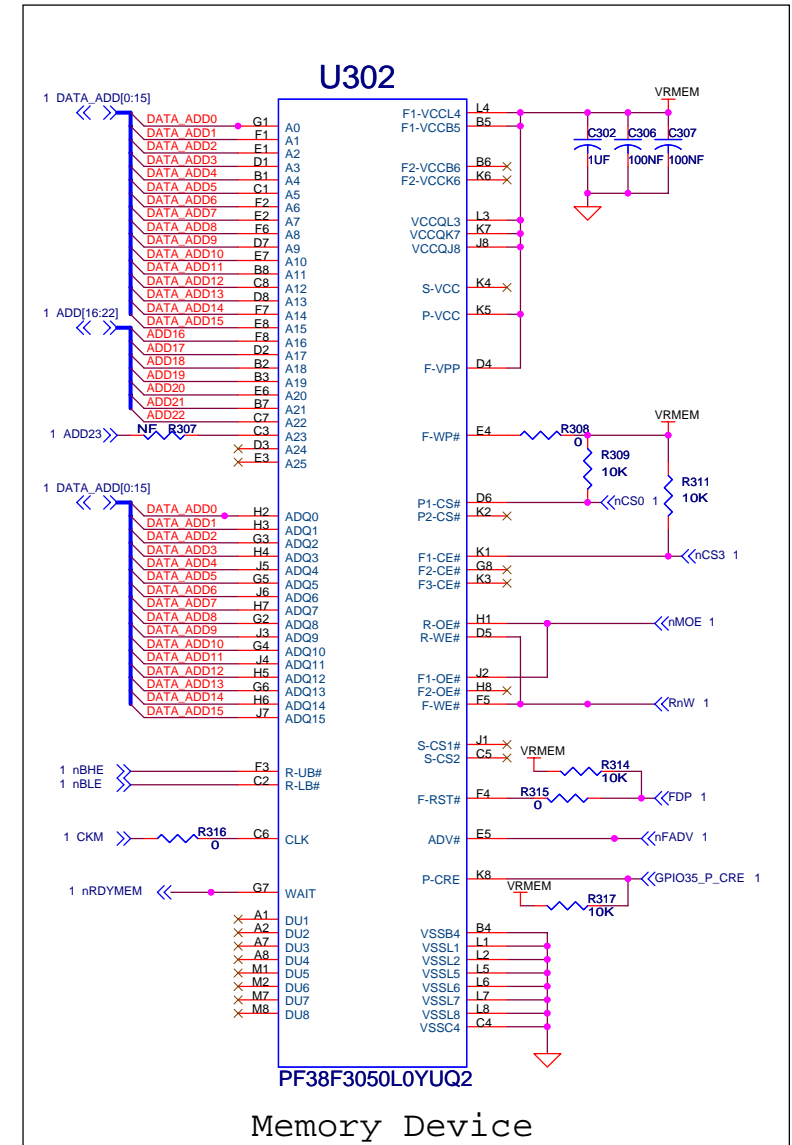
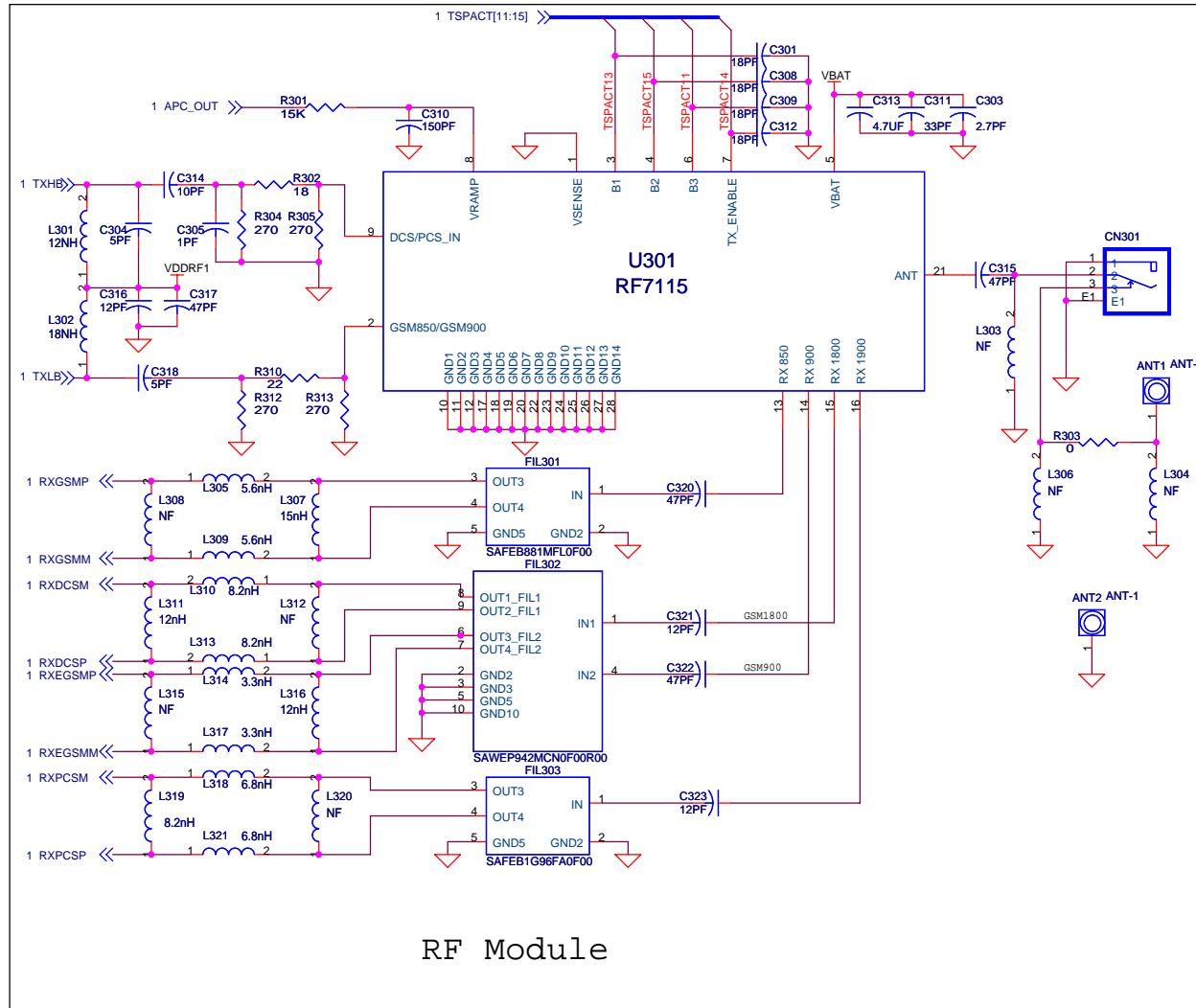
LDO

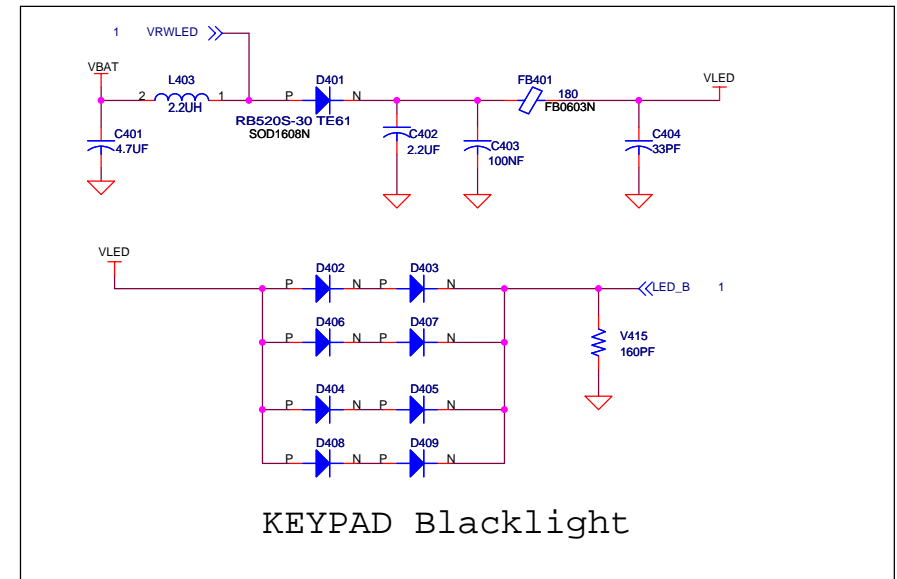
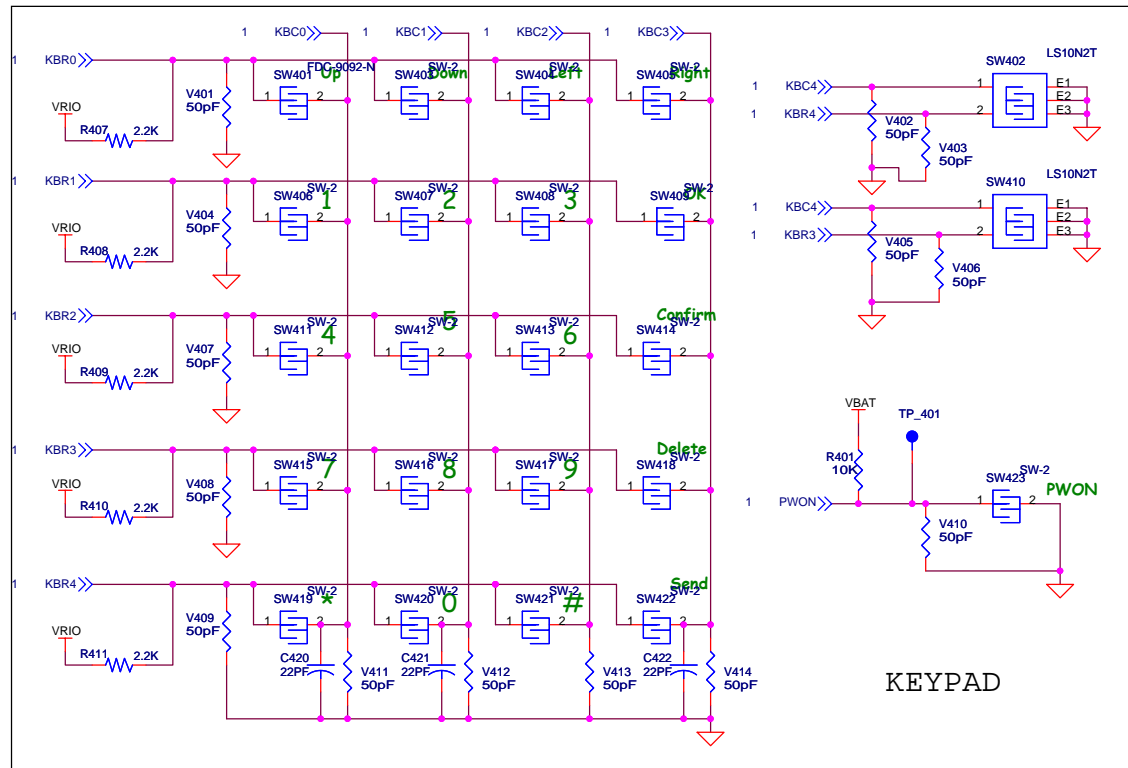
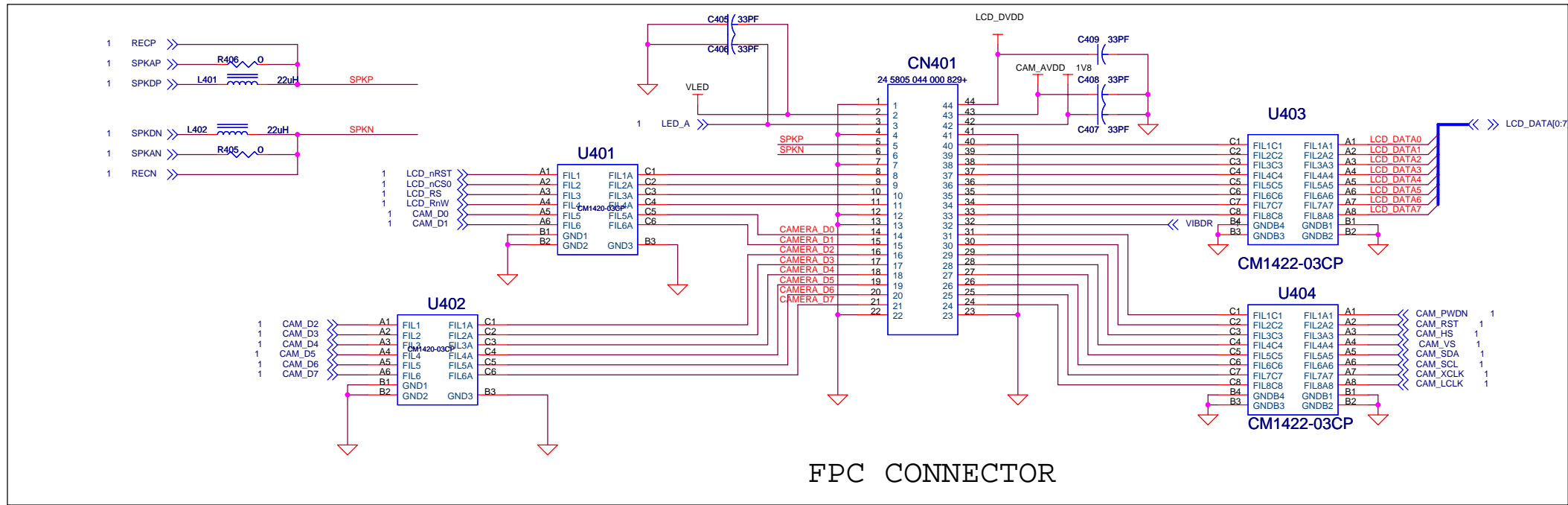


Battery Charger



MIC





[illegible]

The diagram illustrates the internal architecture of two modules, U101 and U102, and their connections to various external components.

U101 (LOCOSTO+) components include:

- RF ANTENNA** (Page 3) connected to **RF Module** (U301, Page 3).
- CAMERA** (CN202, Page 4) connected to **Camera Module**.
- BUTTONS** (SW401~421, Page 4) connected to **Button**.
- MAIN MEMORY** (U302, Page 3) connected to **Intel MCP**.
- DISPLAY** (LCD 201, Page 4) connected to **1.8" CSTN LCD**.
- SIM CARD** (CN 203, Page 2) connected to **SIM Card Connector**.
- CRYSTAL** (X101, 26MHz crystal, Page 1) connected to a crystal symbol.
- TP** (Page 1) connected to **Test Point**.
- Internal Components:** RF Control, ABB_IRQ, Camera Control & Data & I2C_2, KEY I/F, RTC/RESET, Memory Interface, I2C_1, LCD I/F & Interface, Voice Interface, SIM I/F, I2S, Misc, Locosto Power Supply, SPI Interface, BT AUDIO & UART, JTAG, NAND Flash I/F & Control, and DRP Power Supply.

U102 (TRITON Lite) components include:

- Motor** (CN401, Page 2) connected to **MOTOR**.
- USB & HEADPHONE** (Page 4) connected to **10-pin USB & Headphone Jack** (CN201).
- MIC** (B401, Page 2) connected to **Microphone**.
- SPK & REC** (TOPBOARD&Page 4) connected to **SPK & REC**.
- Li-ion BATTERY** (CN 204, Page 2) connected to **Li-ion Battery**.
- CRYSTAL** (X102, 32.768KHz crystal, Page 1) connected to a crystal symbol.
- BACKUP BATTERY** (BAT1, Page 1) connected to **Backup Battery**.
- LED** (D402~D409, Page 4) connected to **LED**.
- Internal Components:** INT, Vibrator, USB, Power Control, PON RST, MCLK, I2C, VSP, I2S, Battery Charger, JTAG, RTC, VREF, LEDs, and Power.

Host Computer and **Headphone** are connected to the U102 module via the USB & Headphone Jack.

