





Note:

PIO\_A7 is used for PHY interrupt.

PIO\_C13 is used for 5V detection when plugged into a USB host port.

|   |       |    | Ethernet 10/100 & DBGU/Serial |           |                  |  |  |
|---|-------|----|-------------------------------|-----------|------------------|--|--|
|   |       |    | & USB Host/Device             |           |                  |  |  |
| ٦ | TITLE |    | GPLv3                         |           |                  |  |  |
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| T91SAM9260 | U1                   |     |            |    |  |  |
|------------|----------------------|-----|------------|----|--|--|
|            | PA23/TWD/ETX2        | 208 | FXSINT     |    |  |  |
|            | PB0/SPI1_MISO/TIOA3  | 9   | SPI1_MISO  |    |  |  |
|            | PB1/SPI1_MOSI/TIOB3  | 10  | SPI1_MOSI  |    |  |  |
|            | PB2/SPI1_SPCK/TIOA4  | 11  | SPI1 SPCK  |    |  |  |
|            | PB3/SPI1 NPCS0/TIOA5 | 12  | SPI1 NPCS0 |    |  |  |
|            | PB16/TK0/TCLK3       | 23  | TK0        |    |  |  |
|            | PB17/TF0/TCLK4       | 26  | TF0        | I_ |  |  |
|            | PB18/TD0/TIOB4       | 27  | TD0        |    |  |  |
|            | PB19/RD0/TIOB5       | 28  | RD0        |    |  |  |
|            | PB20/RK0/ISI D0      | 163 |            |    |  |  |
|            | PB21/RF0/ISI D1      | 164 |            |    |  |  |

Clock: TK0 and RK0 are connected together, with RK0 configured as an input. FSYNC: TF0 and RF0 are connected together, with RF0 configured as an input.

| TITLE |    | SSC interface (for FXS Si321x) GPLv3 |           |                  |  |  |
|-------|----|--------------------------------------|-----------|------------------|--|--|
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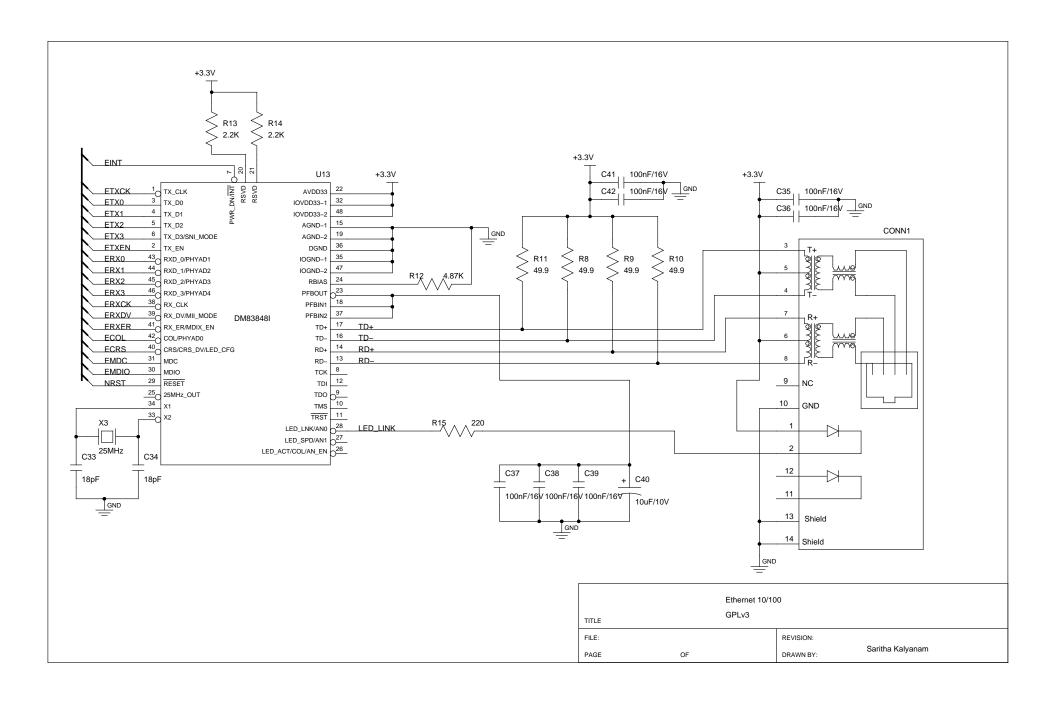
| AT91SAM9260 | U1               |     |      |   |
|-------------|------------------|-----|------|---|
|             | PA4/RTS2/MCDB2   | 183 | SW1  |   |
|             | PA5/CTS2/MCDB1   | 184 | SW2  |   |
| P           | B28/RTS1/ISI_PCK | 175 | LED1 |   |
| PB2         | 9/CTS1/ISI_VSYNC | 176 | LED2 | / |

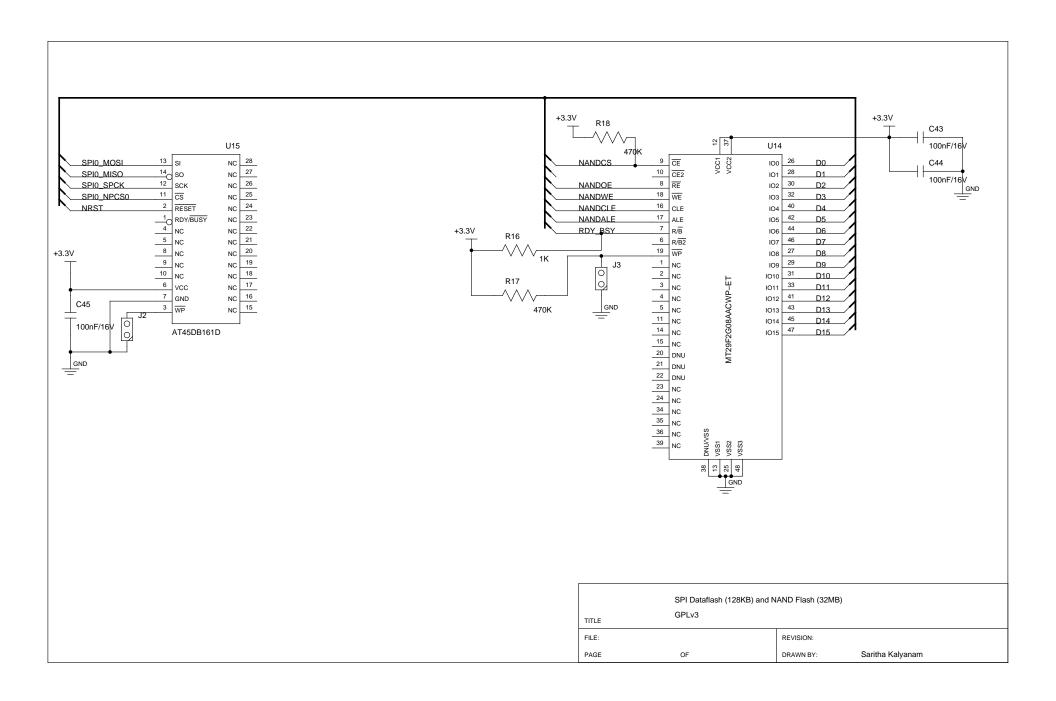
| TITLE |    | User Interface (LEDs and Interrupts) GPLv3 |           |                  |  |
|-------|----|--------------------------------------------|-----------|------------------|--|
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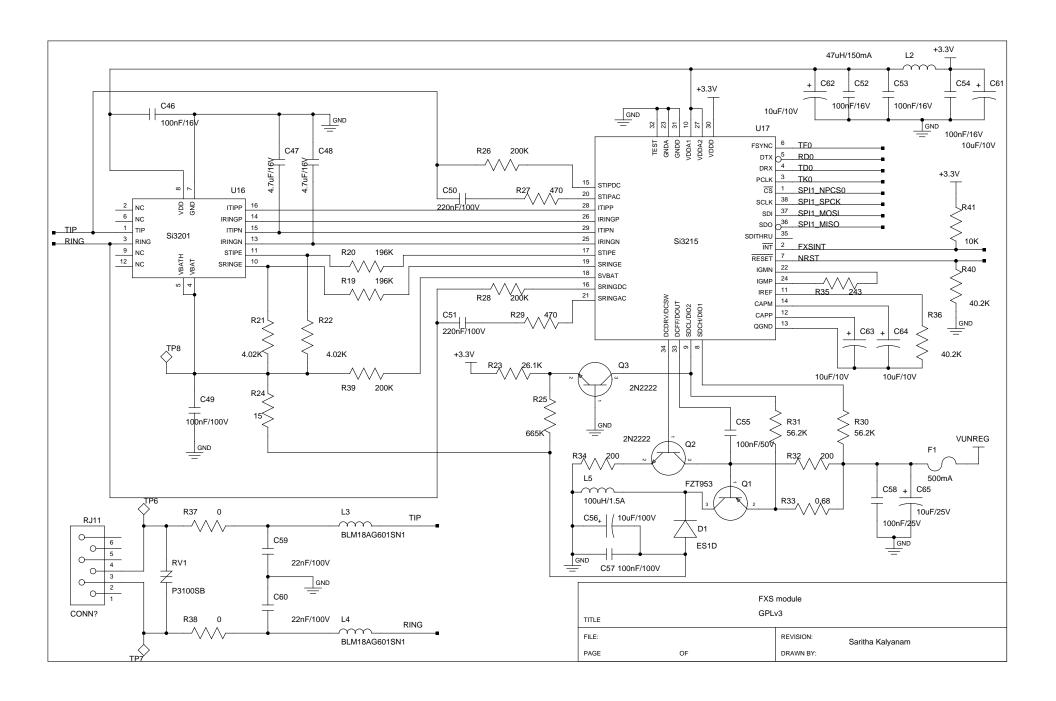
U1 AT91SAM9260 185 PA6/MCDA0 NC 185 PA6/MCDA0
189 PA8/MCCK
190 PA9/MCDA1
1 PA24/TWCK/ETX3
17 PB6/TXD1/TCLK1
18 PB7/RXD1/TCLK2
19 PB8/TXD2
20 PB9/RXD2
161 PB10/TXD3/ISL\_D8 PB30/PCK0/ISI\_HSYNC 177 PB31/PCK1/ISI\_MCK 178 NRD/CFOE 069
NWR0/NWE/CFWE 070 NWR0/NWE/CFWE 0/0
NCS0 0/68
A12 0/55
A15 0/72
A18 0/76
A20 0/75
PC5/A24/SPI1\_NPCS1 67 162 PB11/RXD3/ISI\_D9 165 PB22/DSR0/ISI\_D2 166 PB23/CDC0/ISI\_D3 167 PB24/DTR0/ISI\_D4 168 PB25/RI0/ISI\_D5 158 PC0 159 PC1 62 PC4/A23/SPI1\_NPCS2 63 PC6/TIOB2/CFCE1 64 PC7/TIOB1/CFCE2 61 PC8/NCS4/CFCS0/RTS3 60 PC9/NCS5/CFCS1/TIOB0 58 PC10/A25/CFRNW/CTS3

127 PC15/NWAIT/IRQ1

| TITLE |    | Unconnected GPLv3 | pins      |                  |
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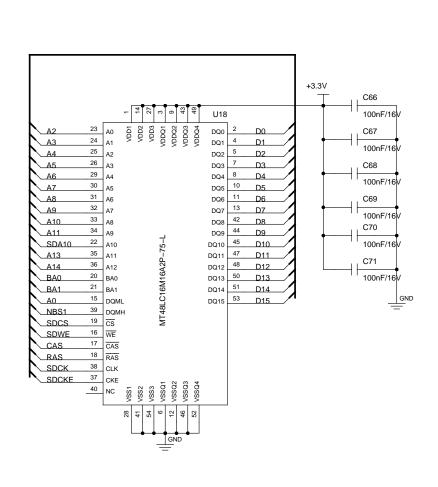




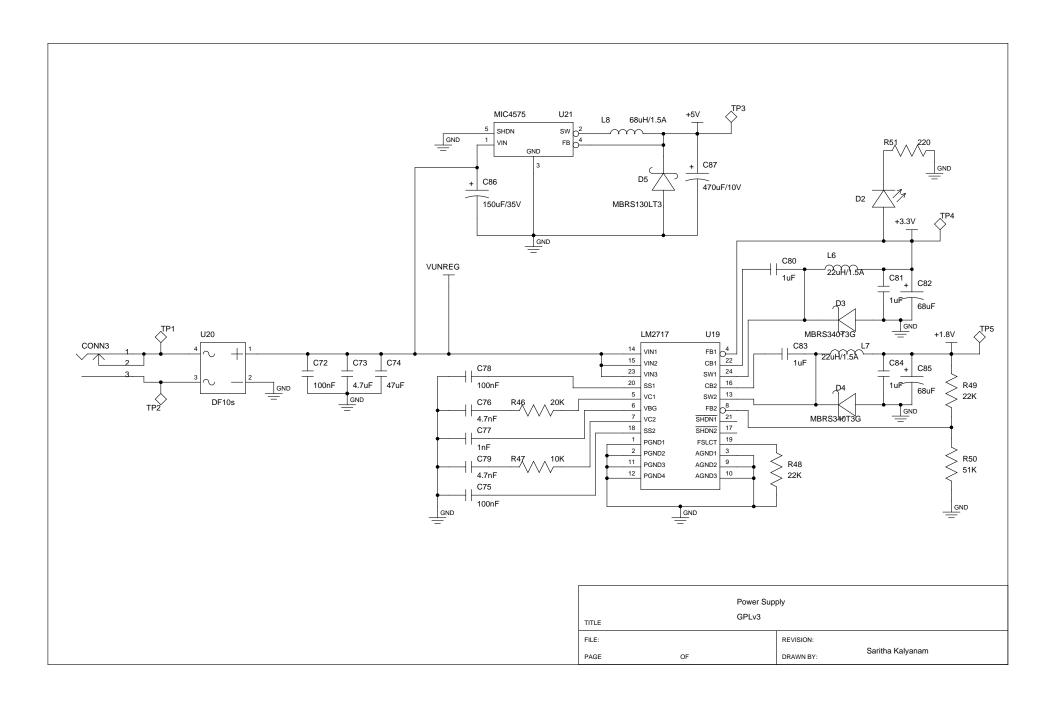


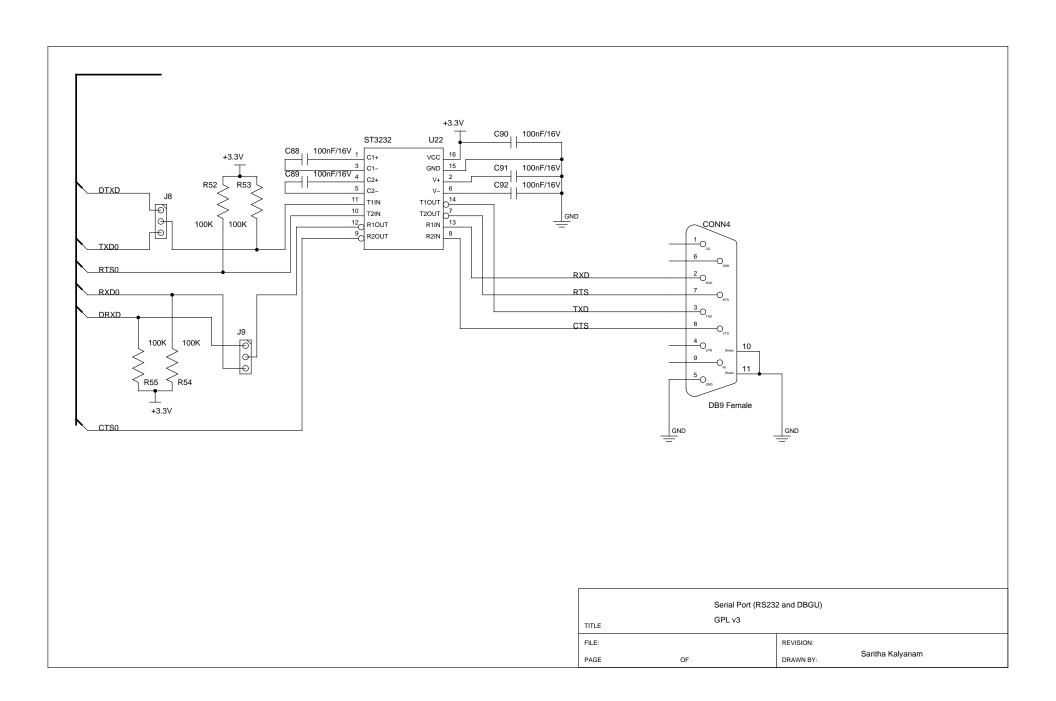


| TITLE |    | JTAG/ICE interfa | ace       |                  |
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| TITLE |    | DRAM<br>MB (16-bit mode) |                  |  |
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