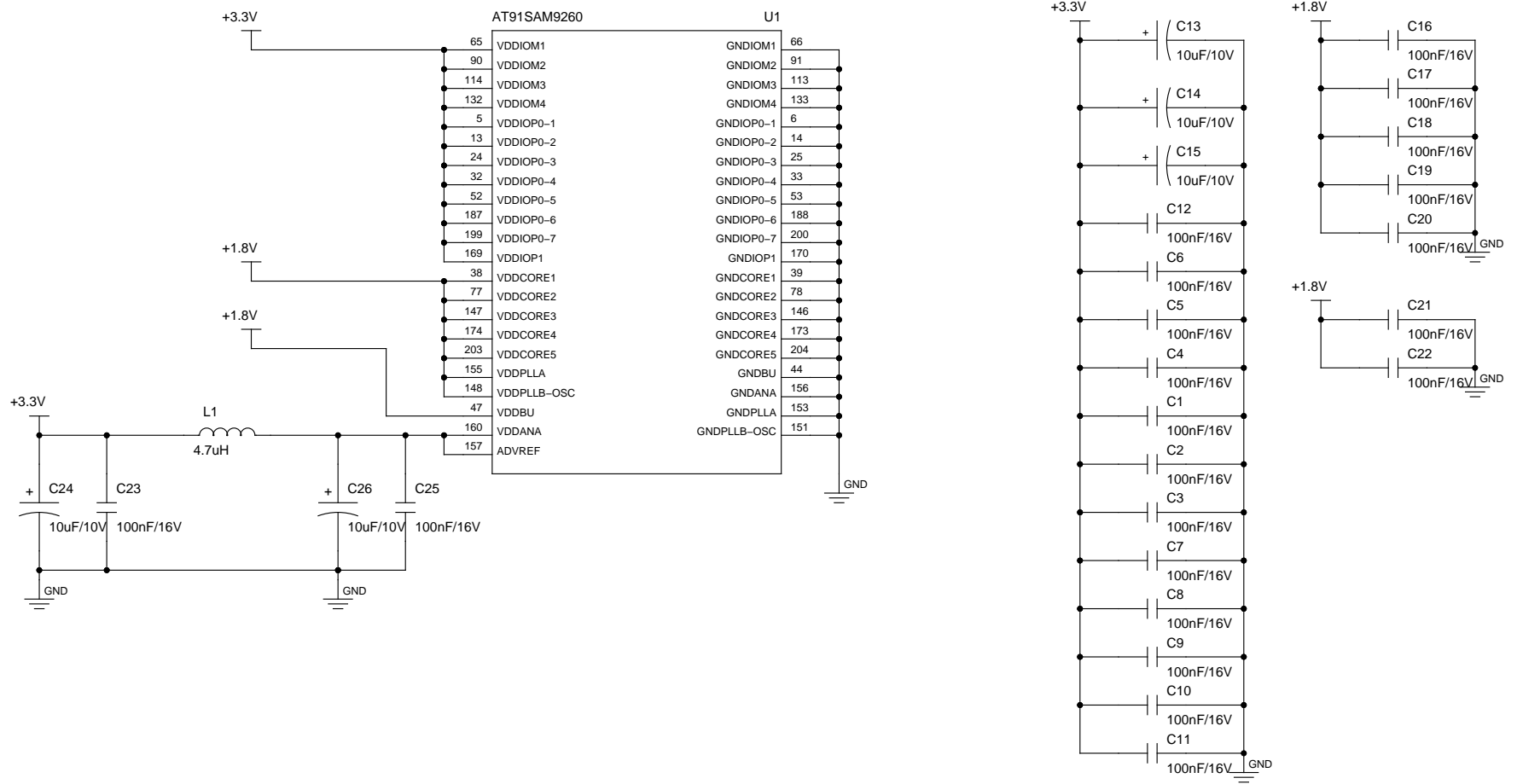
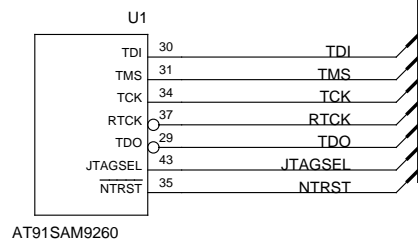
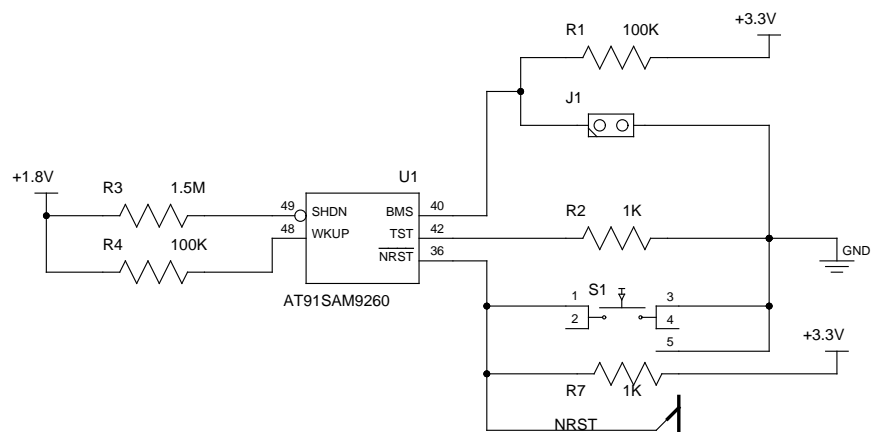
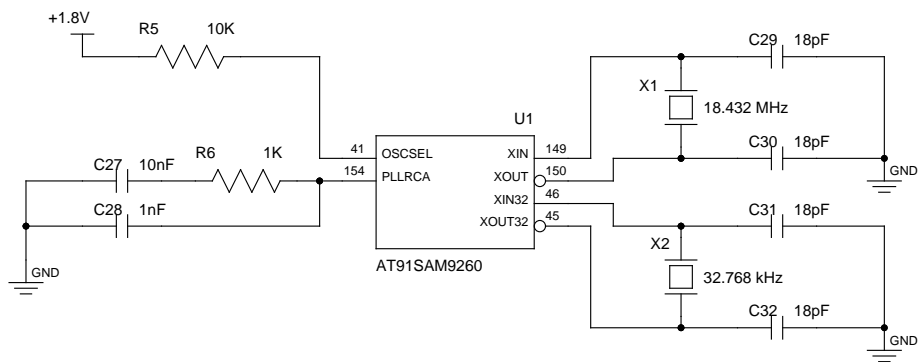




AT91SAM9260 based Telephone ATA Design (GPL v3)		
TITLE		
FILE:		REVISION:
PAGE	OF	DRAWN BY: Saritha Kalyanam



Power		
GPLv3		
TITLE		
FILE:		REVISION:
PAGE	OF	Saritha Kalyanam
		DRAWN BY:



Note:

REMAP=0, BMS=1 to boot using AT91SAM9260's internal ROM boot program.
OSCSEL=1, external slow clock (32.768 KHz)

Clock and JTAG/ICE
GPLv3

FILE:

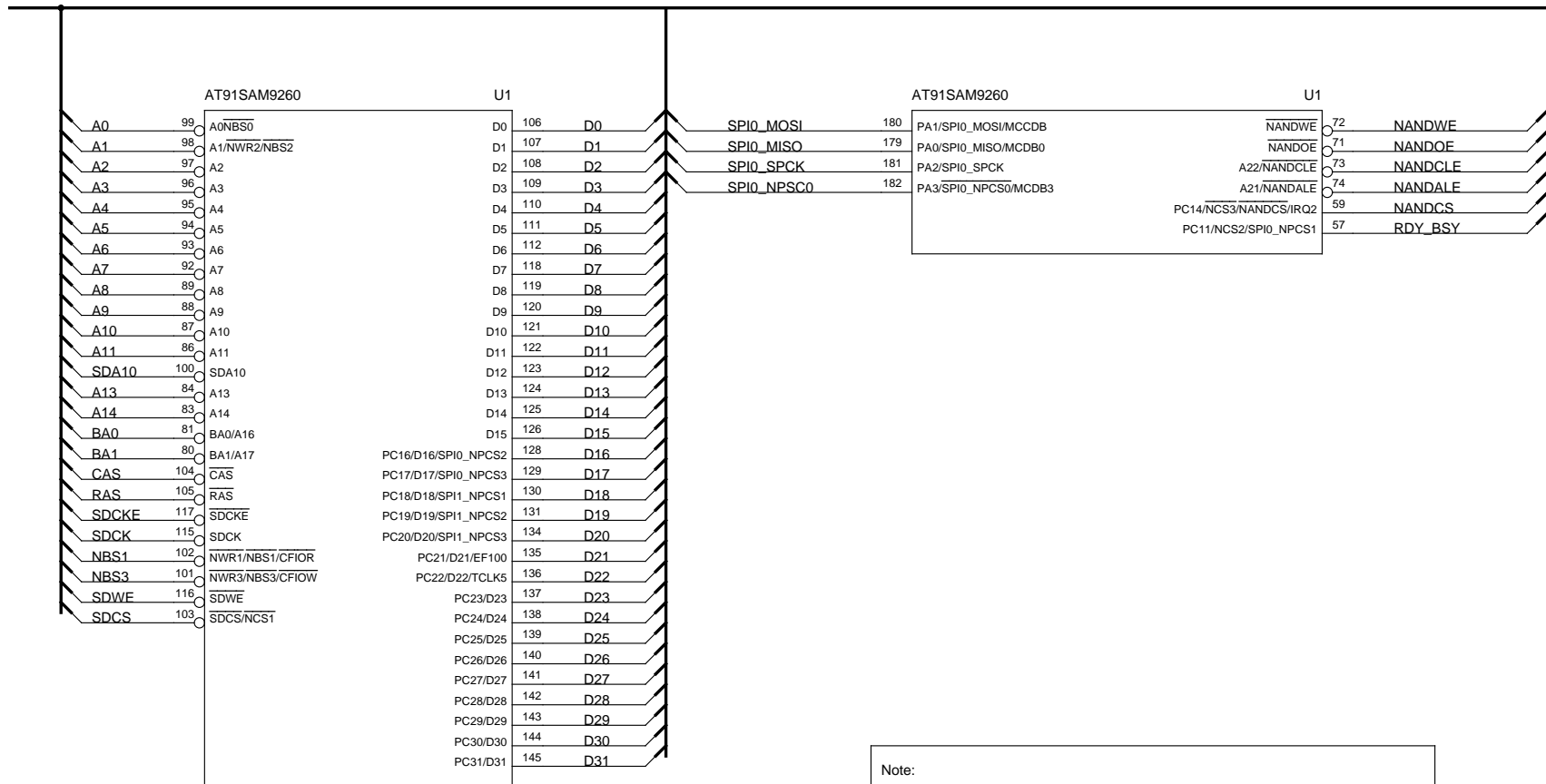
PAGE

OF

REVISION:

DRAWN BY:

Saritha Kalyanam



Note:

PIO_C11 is used for RDY_BSY interrupt from the NAND flash.

SDRAM & Serial SPI Data flash & NAND flash
GPLv3

TITLE

FILE:

PAGE

OF

REVISION:

DRAWN BY:

Saritha Kalyanam



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	
TITLE GPLv3	
FILE:	REVISION:
PAGE	DRAWN BY: Sariitha Kalyanam



Note:

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.

SSC interface (for FXS Si321x)			
GPLv3			
TITLE			
FILE:			REVISION:
PAGE	OF		DRAWN BY: Saritha Kalyanam

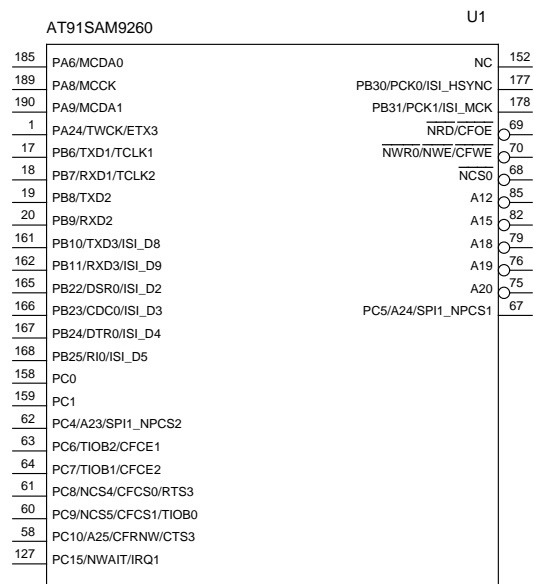
AT91SAM9260

U1

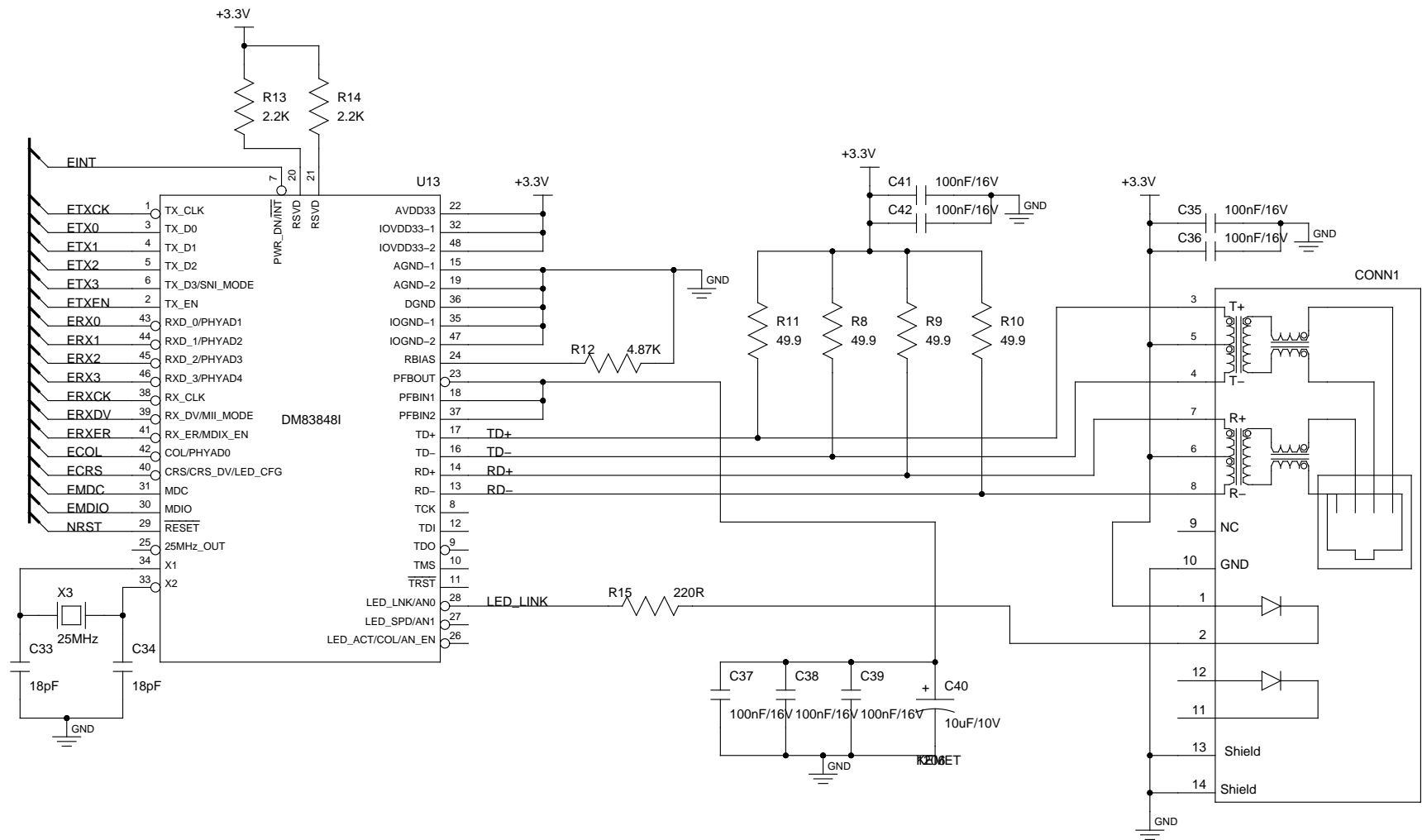
PA4/RTS2/MCDB2
PA5/CTS2/MCDB1
PB28/RTS1/ISI_PCK
PB29/CTS1/ISI_VSYNC

183	SW1
184	SW2
175	LED1
176	LED2

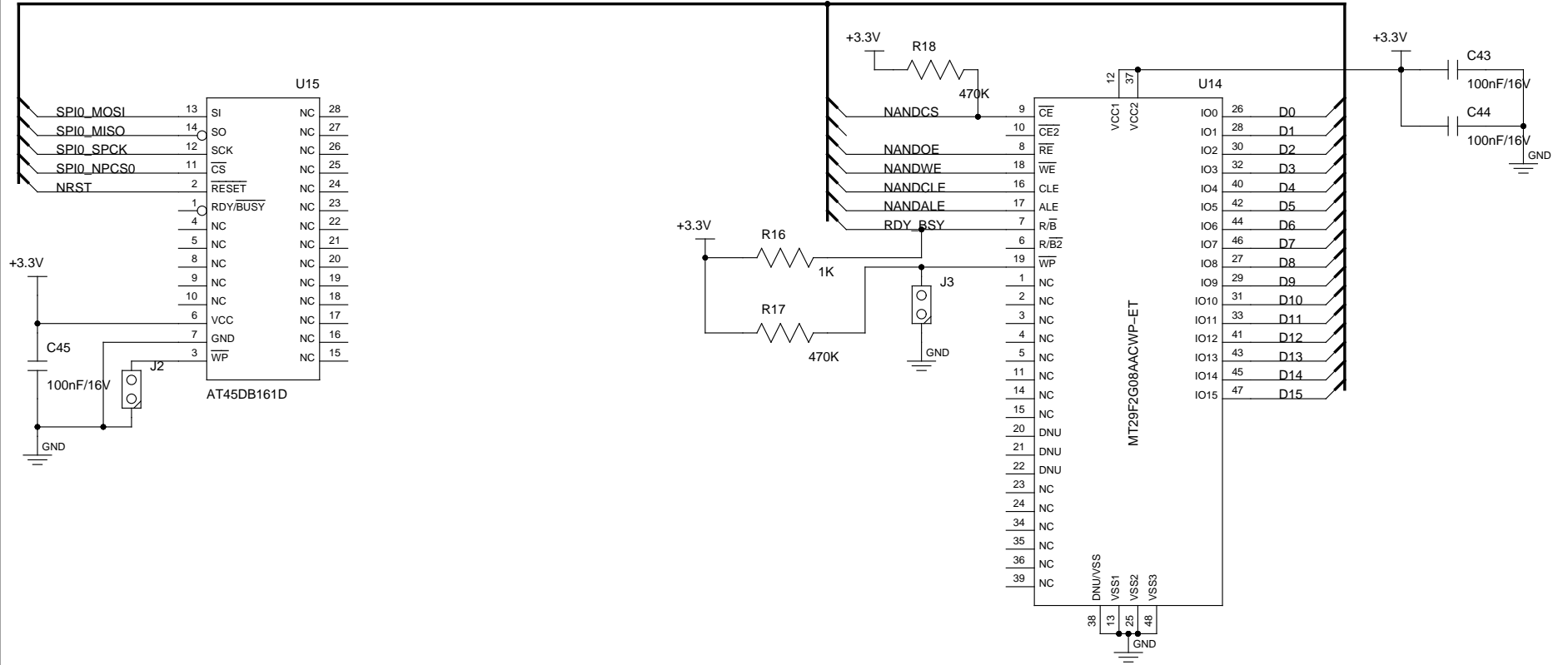
User Interface (LEDs and Interrupts)	
GPLv3	
TITLE	
FILE:	REVISION:
PAGE	DRAWN BY: Saritha Kalyanam
OF	



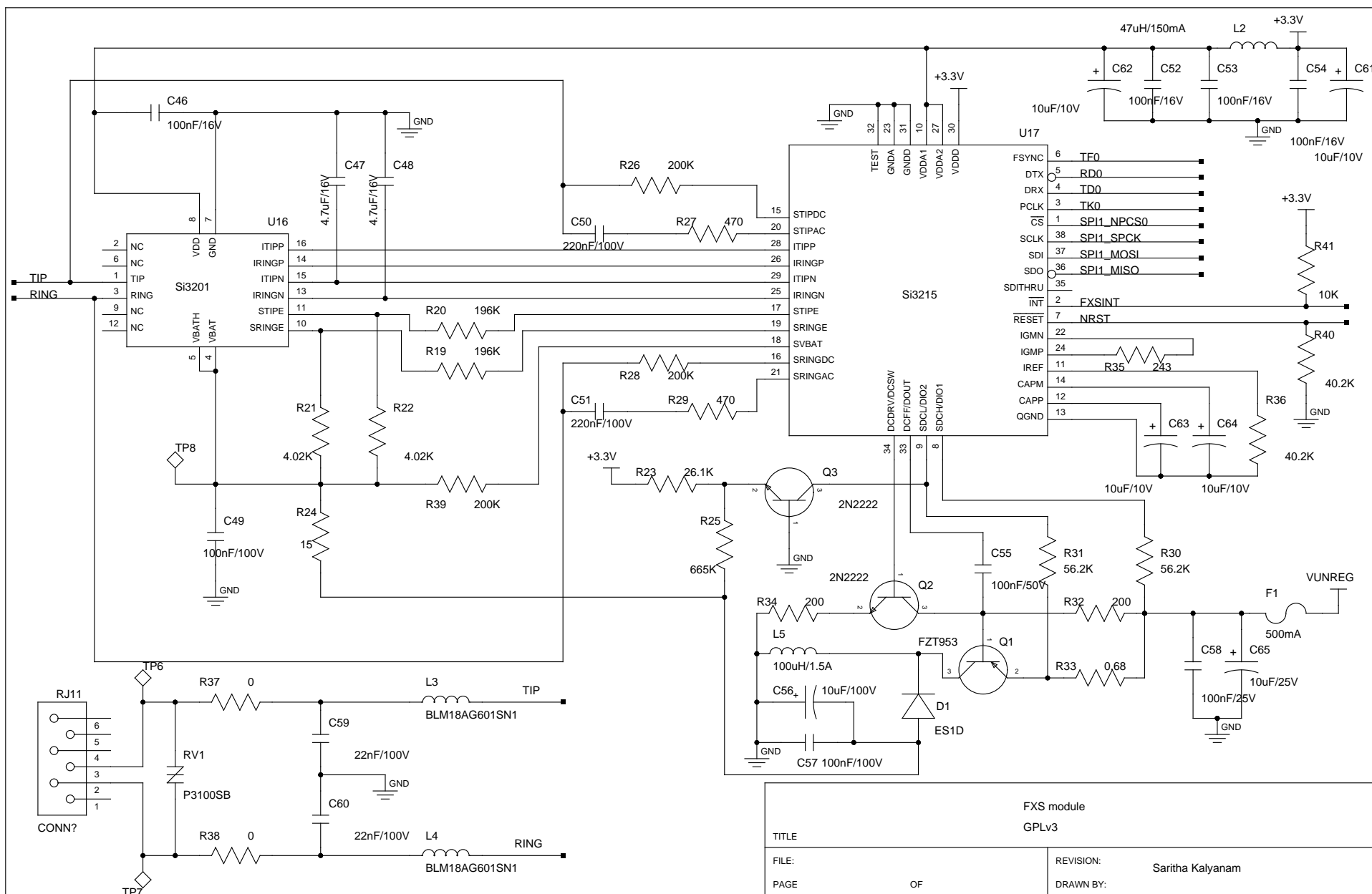
Unconnected pins	
GPLv3	
TITLE	
FILE:	REVISION:
PAGE	DRAWN BY: Saritha Kalyanam
OF	

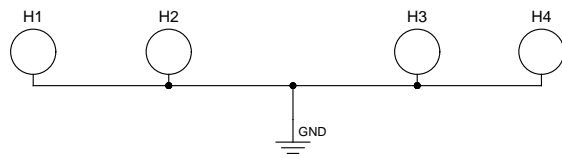


Ethernet 10/100		
GPLv3		
TITLE		
FILE:		REVISION:
PAGE	OF	DRAWN BY: Saritha Kalyanam



TITLE			SPI Dataflash (128KB) and NAND Flash (32MB)	
FILE:			GPLv3	
PAGE		OF	REVISION:	Saritha Kalyanam
			DRAWN BY:	

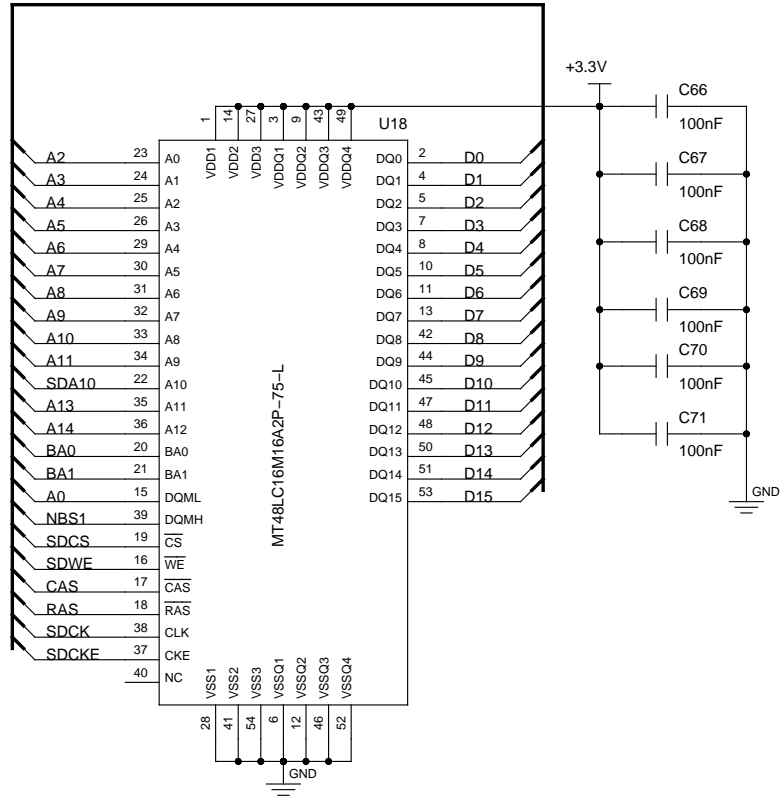




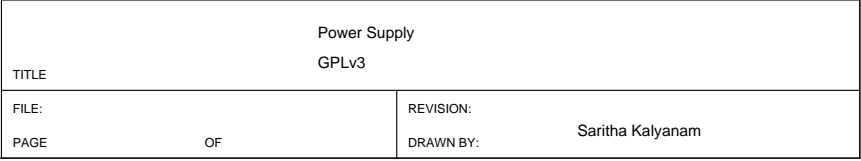
Mounting holes		
GPLv3		
TITLE		
FILE:		REVISION:
PAGE	OF	DRAWN BY: Saritha Kalyanam

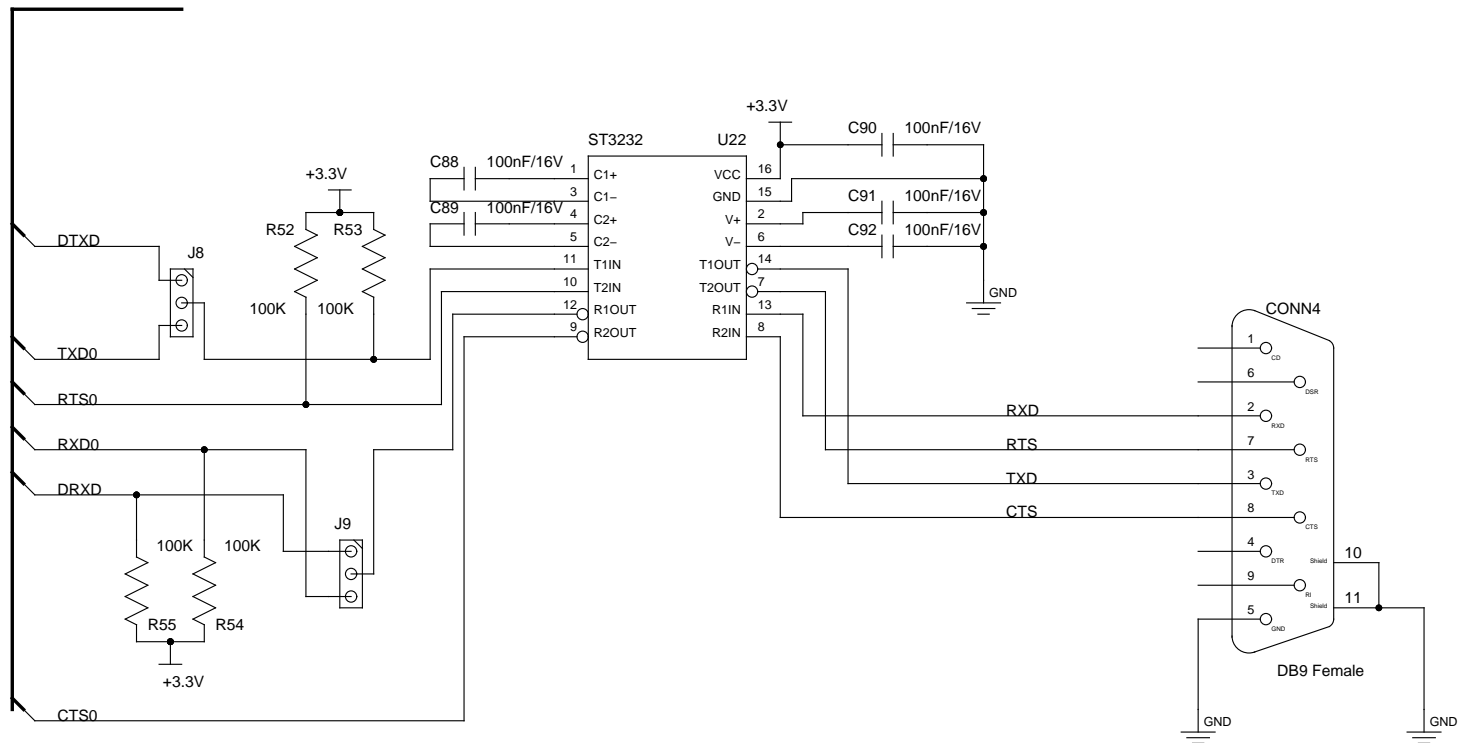


TITLE		JTAG/ICE interface GPLv3	
FILE:		REVISION:	
PAGE	OF	DRAWN BY:	Saritha Kalyanam

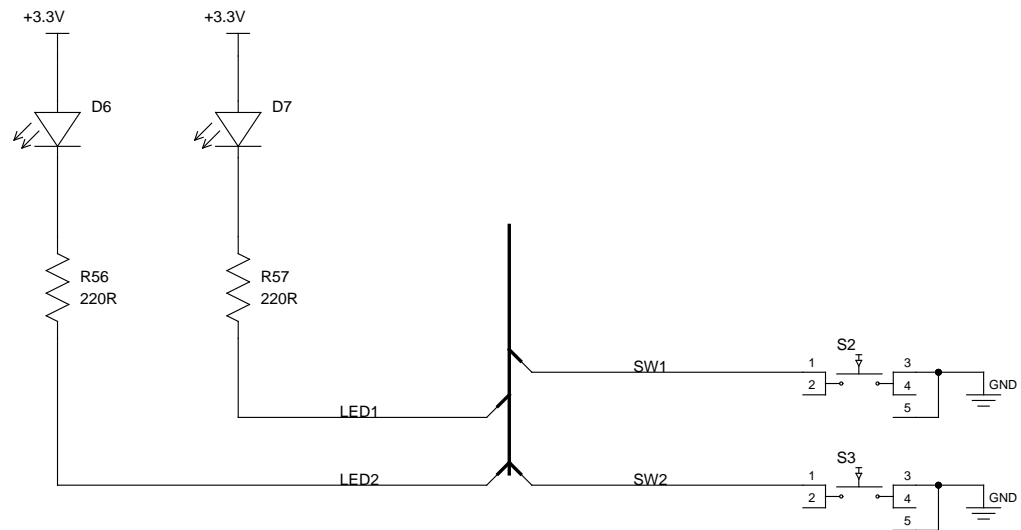


TITLE		SDRAM 32 MB (16-bit mode)	
FILE:		REVISION:	Saritha Kalyanam
PAGE	OF	DRAWN BY:	GPLv3

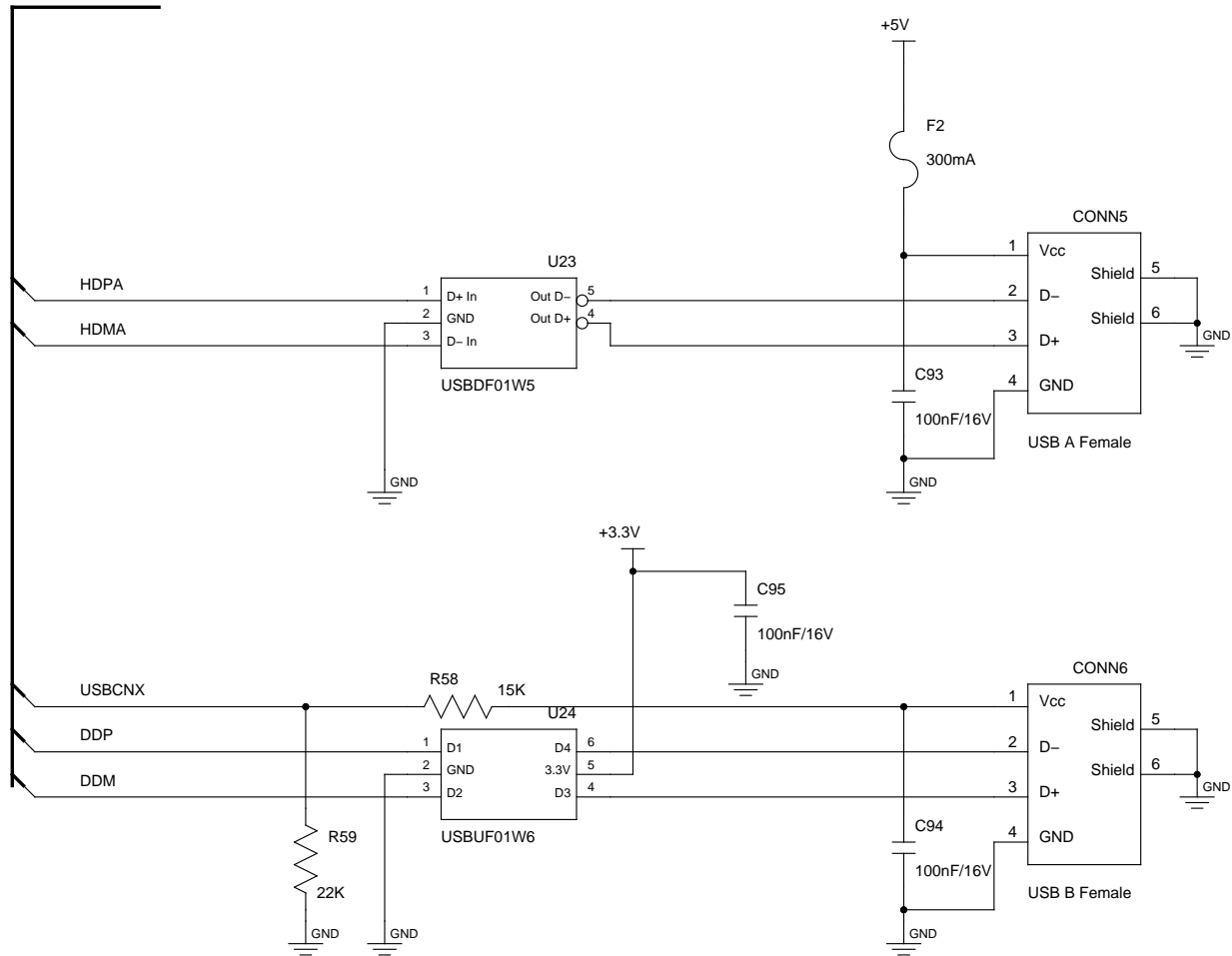




Serial Port (RS232 and DBGU)			
GPL v3			
TITLE			
FILE:			REVISION:
PAGE	OF		DRAWN BY: Sariitha Kalyanam



TITLE		UI GPLv3	
FILE:		REVISION:	Saritha Kalyanam
PAGE	OF	DRAWN BY:	



USB Host and Device	
GPLv3	
TITLE	
FILE:	REVISION:
PAGE	OF
	Saritha Kalyanam
	DRAWN BY: