

Company Name: GigaDevice

File Name: AD_DA

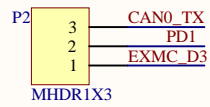
Revision: 1.0

Data: 2013-8-20

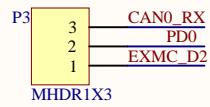
Author: XuFei

CAN

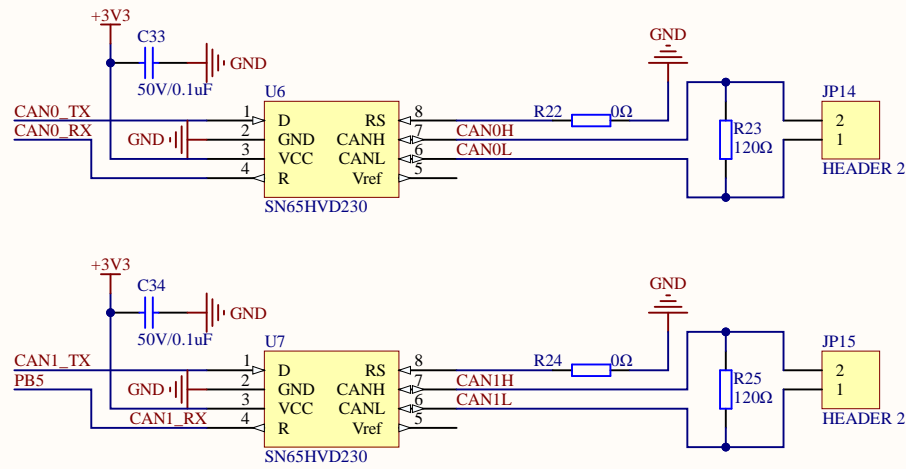
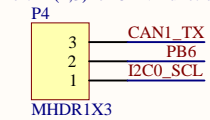
Short P2(1,2) for EXMC function
Short P2(2,3) for CAN0 function



Short P3(1,2) for EXMC function
Short P3(2,3) for CAN0 function



Short P4(1,2) for I2C1 function
Short P4(2,3) for CAN1 function



Company Name: GigaDevice

File Name: CAN

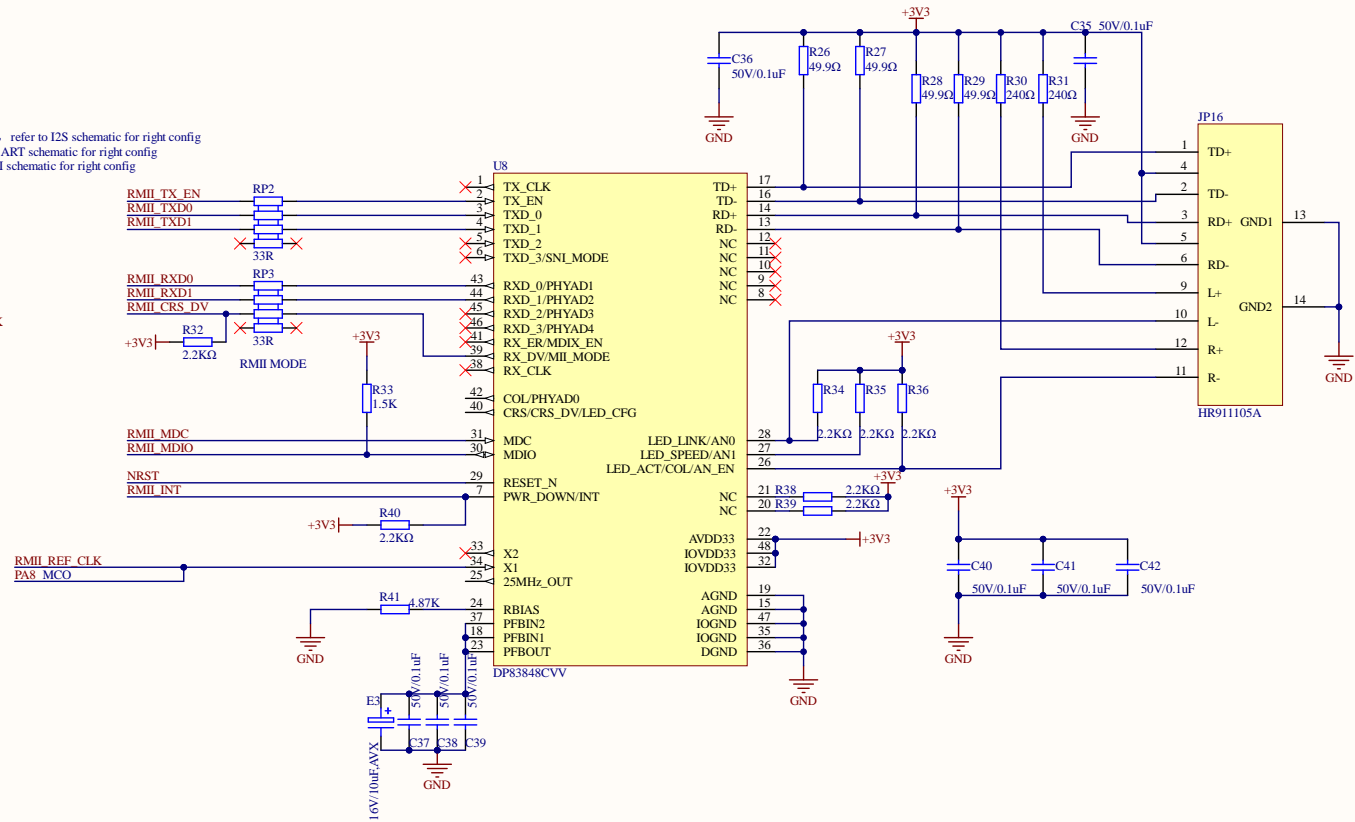
Revision: 1.0

Data: 2013-7-24

Author: XuFei

PB12 and PB13 are AFIOs, refer to I2S schematic for right config
PA2 is an AFIO, refer to USART schematic for right config
PA7 is an AFIO, refer to SPI schematic for right config

PB11 RMII_TX_EN
PB12 RMII_TXD0
PB13 RMII_TXD1
PC4 RMII_RXD0
PC5 RMII_RXD1
PA7 RMII_CRS_DV
PC1 RMII_MDC
PA2 RMII_MDIO
PB0 RMII_INT
PA1 RMII_REF_CLK



Company Name: GigaDevice

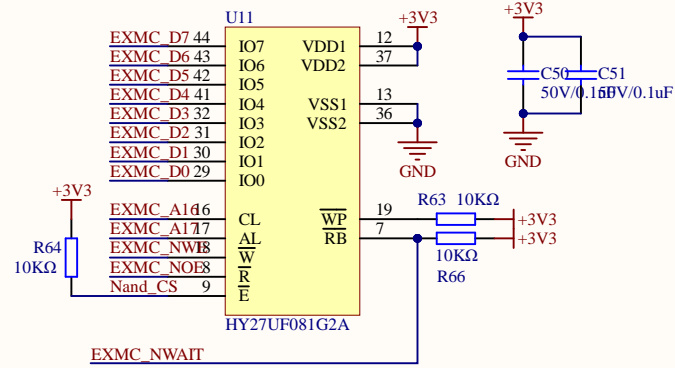
File Name: Ethernet

Revision: 1.0

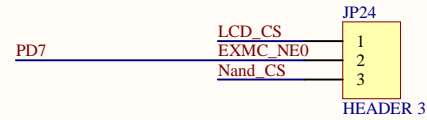
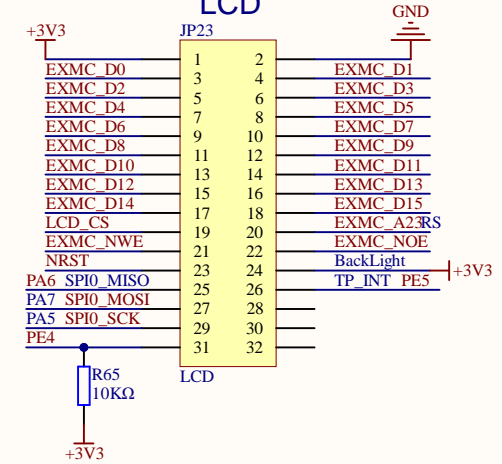
Date: 2013-8-21

Author: Xufei

Nand Flash



LCD



PD0,PD1 are AFIOs, please refer to CAN schematic for right config

PD14	EXMC_D0	PD11	EXMC_A16
PD15	EXMC_D1	PD12	EXMC_A17
PD0	EXMC_D2	PE2	EXMC_A23
PD1	EXMC_D3	PD4	EXMC_NOE
PE7	EXMC_D4	PD5	EXMC_NWE
PE8	EXMC_D5	PD6	EXMC_NWAIT
PE9	EXMC_D6		
PE10	EXMC_D7		
PE11	EXMC_D8		
PE12	EXMC_D9		
PE13	EXMC_D10		
PE14	EXMC_D11		
PE15	EXMC_D12		
PD8	EXMC_D13		
PD9	EXMC_D14		
PD10	EXMC_D15		

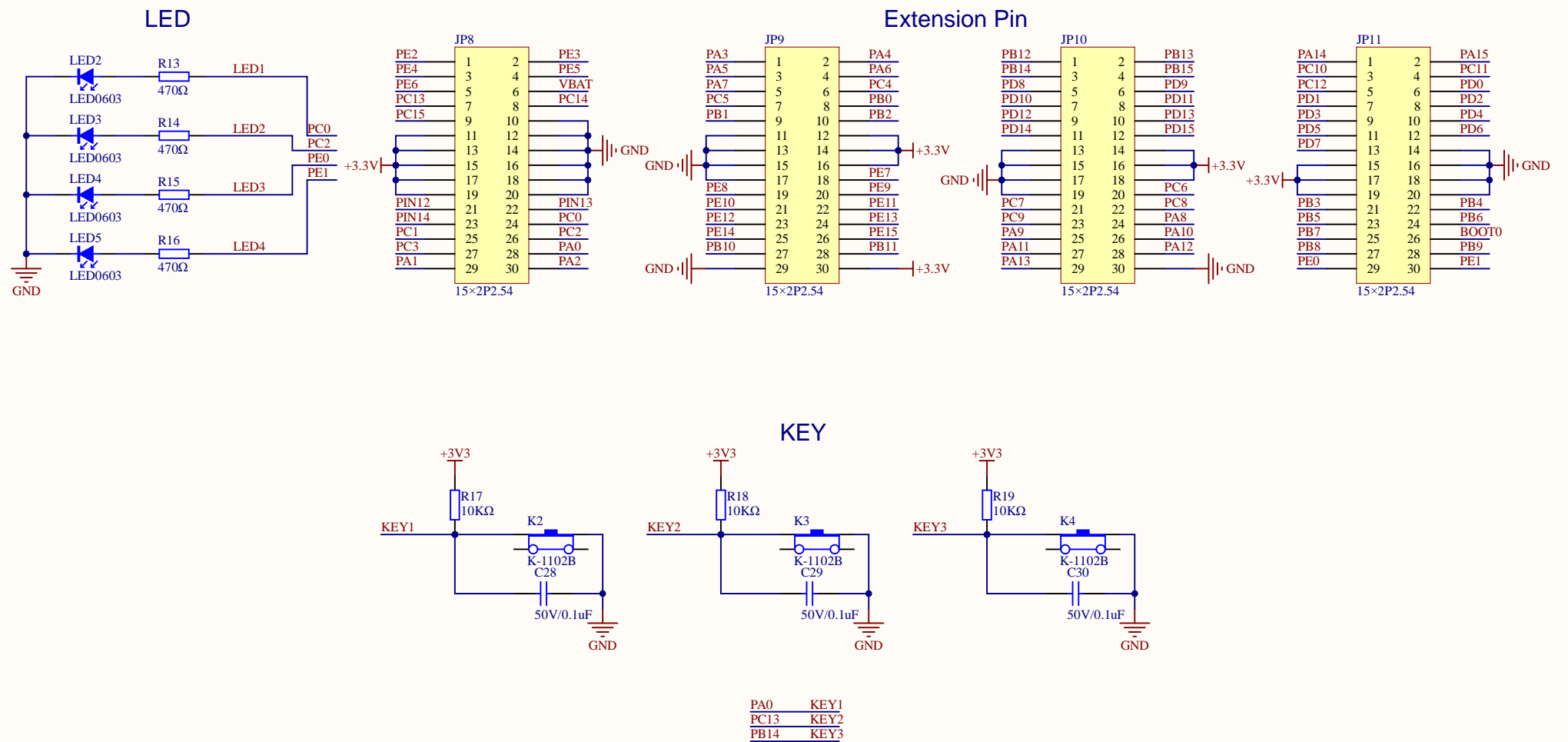
Company Name: GigaDevice

File Name: EXMC

Revision: 1.0

Data: 2013-8-20

Author: XuFei



Company Name: GigaDevice

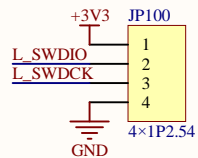
File Name: Extension

Revision: 1.0

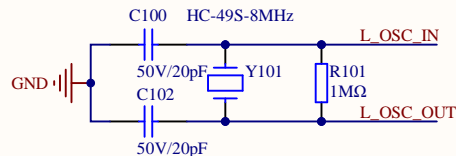
Data: 2013-8-20

Author: XuFei

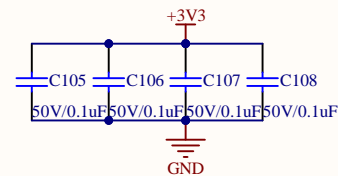
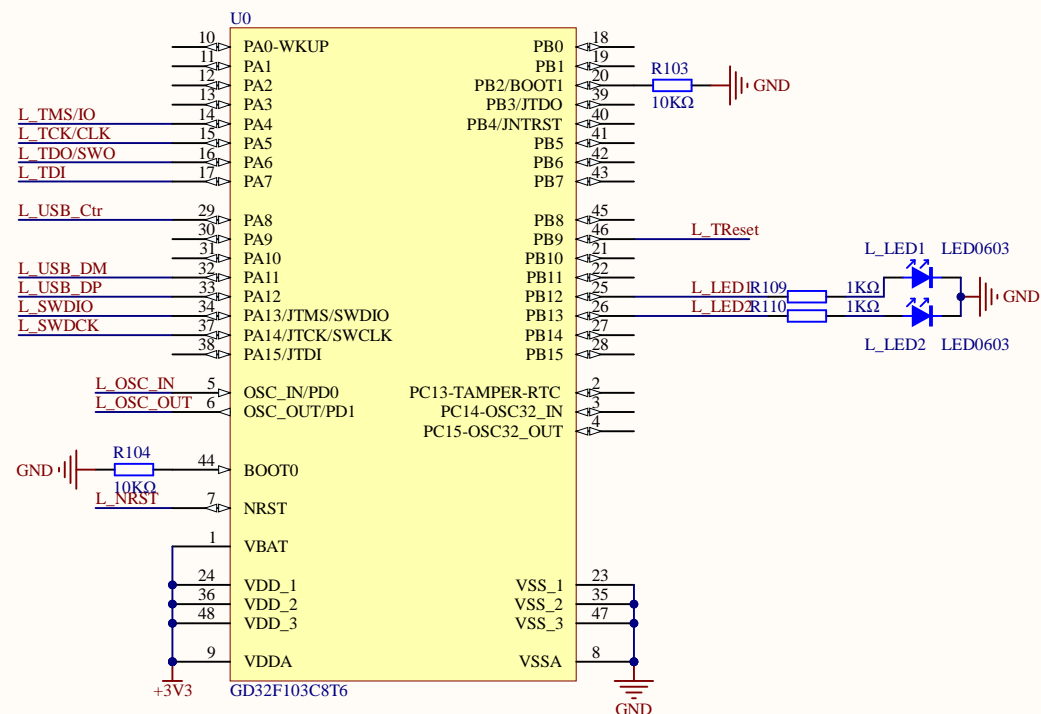
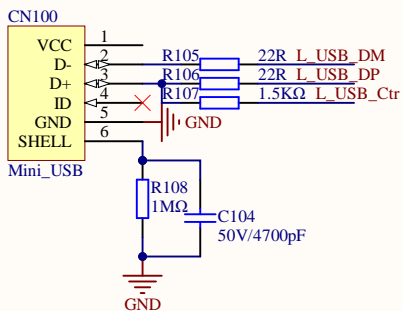
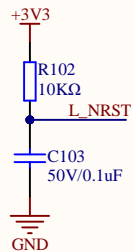
MCU SWD



HSE



Reset



Company Name: GigaDevice

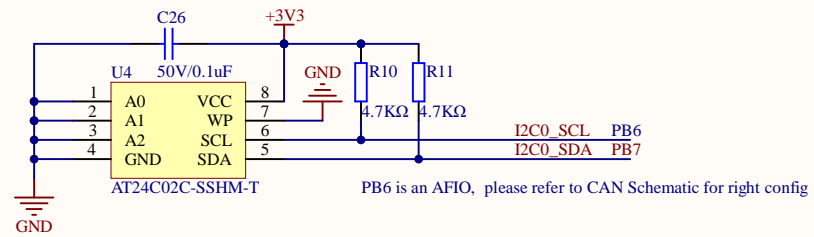
File Name: GDLink

Revision: 1.0

Data: 2015-01-09

Author: XuFei

I2C



Company Name: GigaDevice		
File Name: I2C_SMbus		
Revision: 1.0	Data: 2013-8-20	Author: XuFei

1

2

3

4

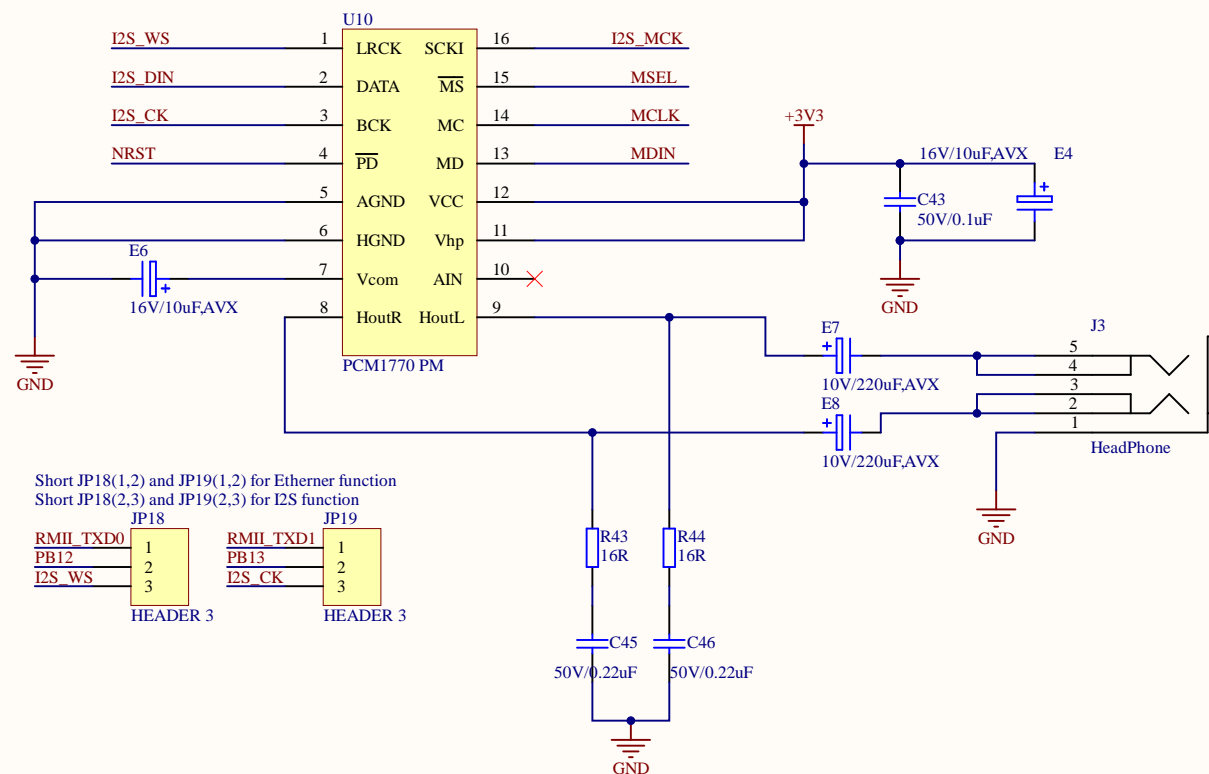
A

B

C

D

PC6 I2S_MCK
PB15 I2S_DIN
PA7 SPI0_MOSI MDIN
SPI0_SCK MCLK
PA4 MSEL



Company Name: GigaDevice

File Name: I2S

Revision: 1.0

Data: 2013-7-23

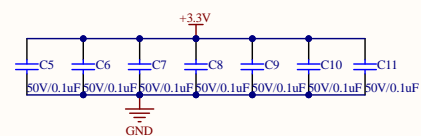
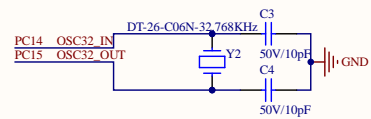
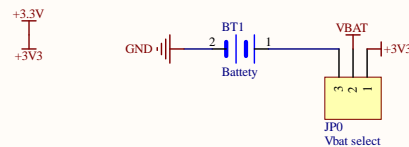
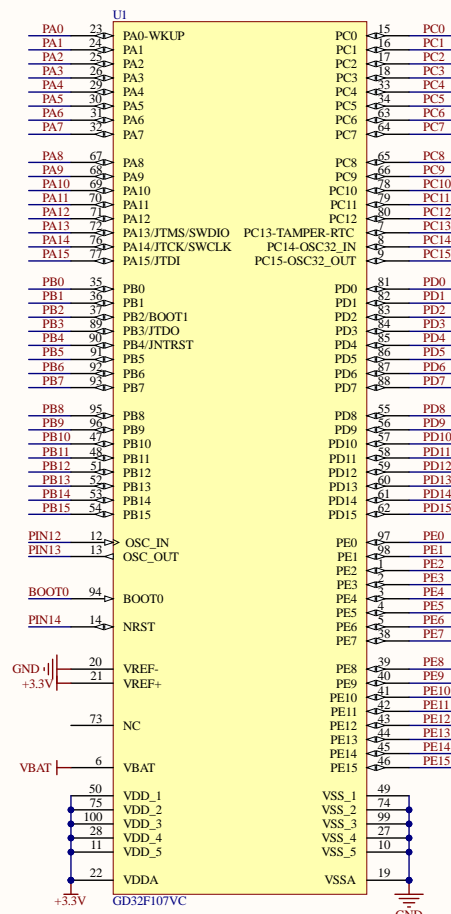
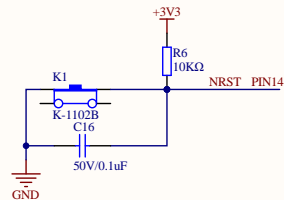
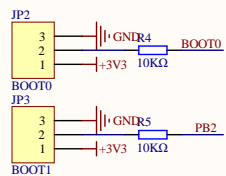
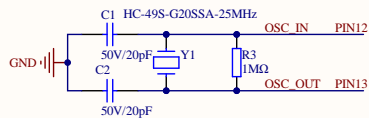
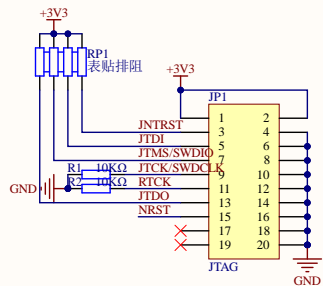
Author: Lixin

1

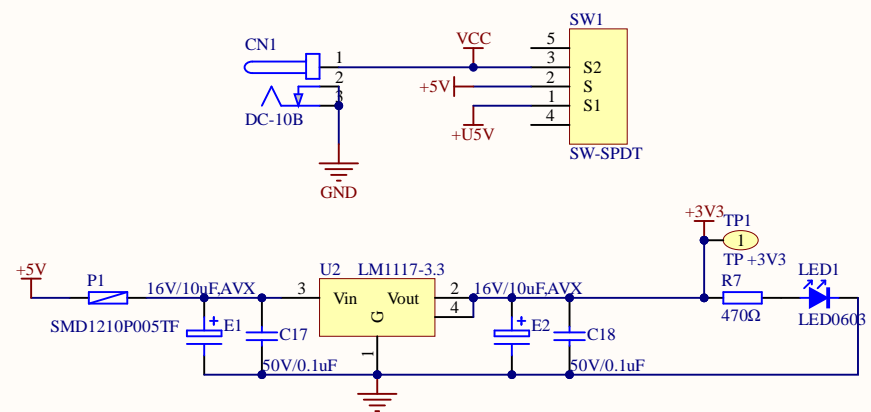
2

3

4



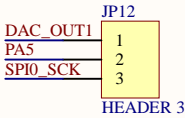
Company Name: GigaDevice		
File Name: MCU		
Revision: 1.0	Date: 2013-8-20	Author: XuFei



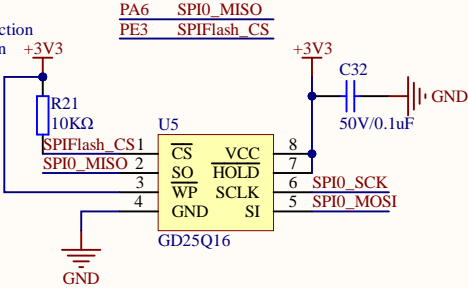
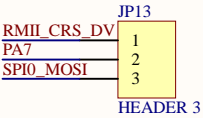
Company Name: GigaDevice		
File Name: Power		
Revision: 1.0	Data: 2013-8-20	Author: XuFei

SPI Flash

Short JP12(1,2) for DAC function
Short JP12(2,3) for SPI0 function



Short JP13(1,2) for Ethernet function
Short JP12(2,3) for SPI0 function



Company Name: GigaDevice

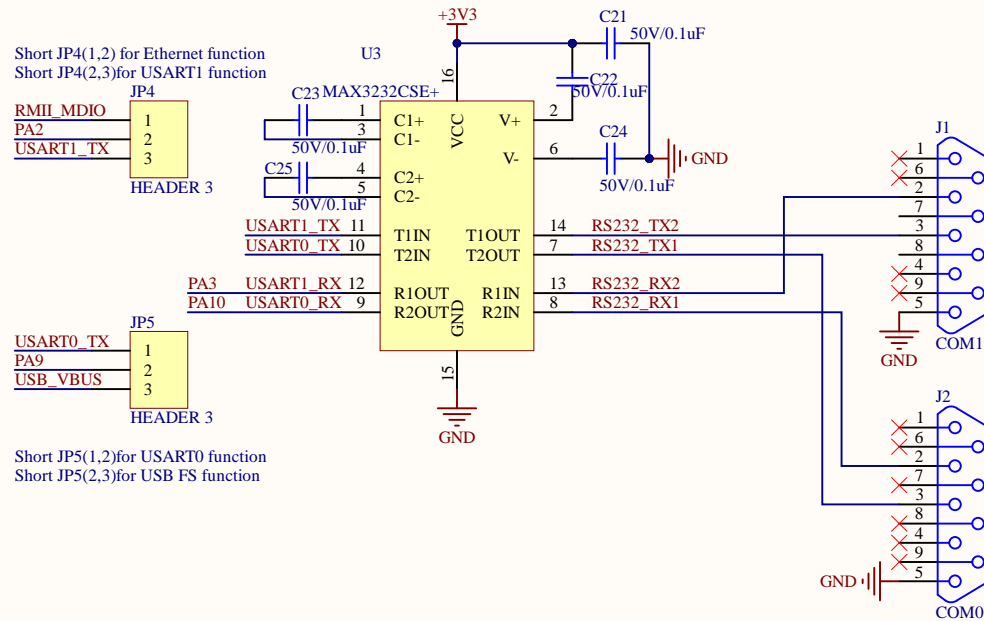
File Name: SPI

Revision: 1.0

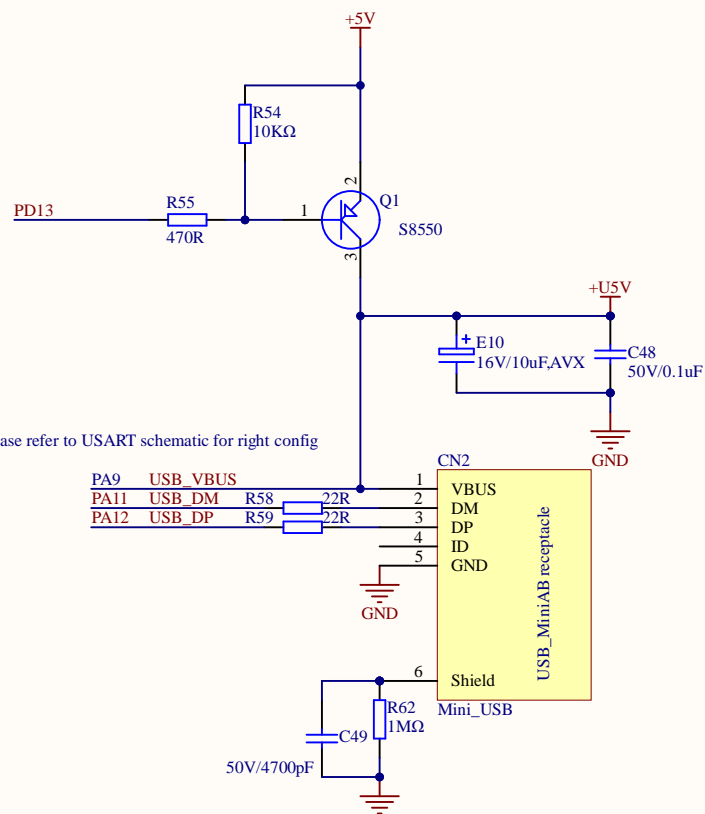
Data: 2013-8-20

Author: XuFei

USART0/USART1



Company Name: GigaDevice		
File Name: USART		
Revision: 1.0	Data: 2013-8-20	Author: XuFei



Company Name: GigaDevice		
File Name: USB_OTG		
Revision: 1.1	Data: 2013.9.10	Author: Xufei

