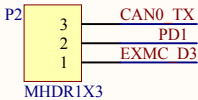


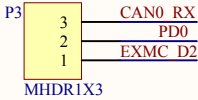
Company Name: GigaDevice		
File Name: AD_DA		
Revision: 1.0	Data: 2017-4	Author: XuFei

CAN

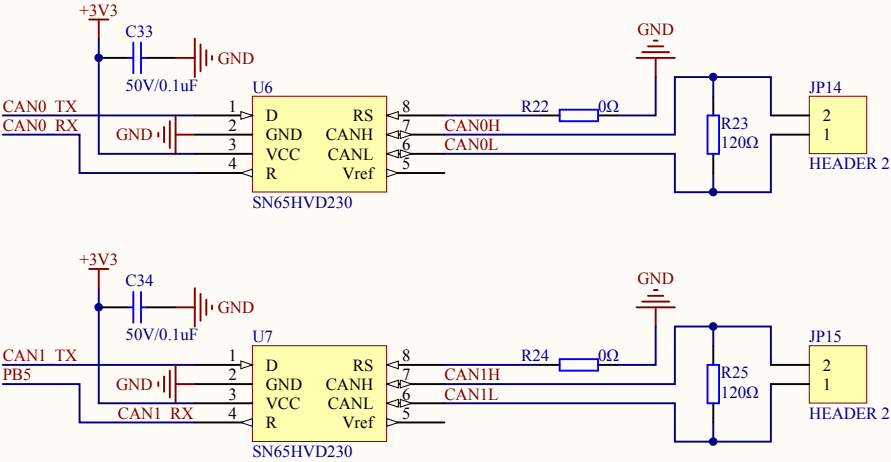
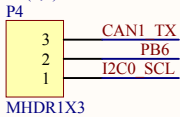
Short P2(1,2) for EXMC function
Short P2(2,3) for CAN0 function



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



Short P4(1,2) for I2C0 function
Short P4(2,3) for CAN1 function



Company Name: GigaDevice

File Name: CAN

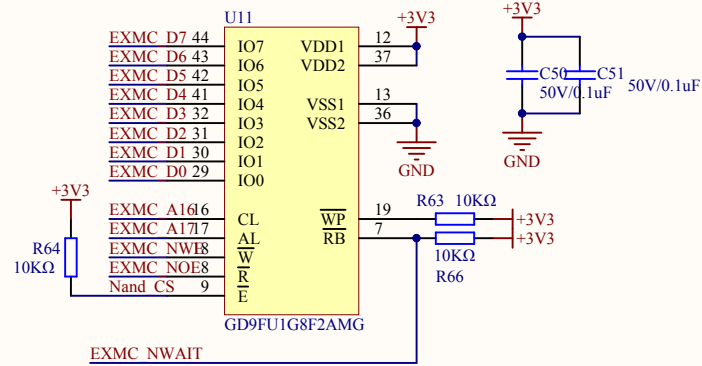
Revision: 1.0

Data: 2017-4

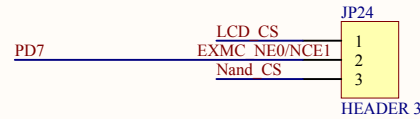
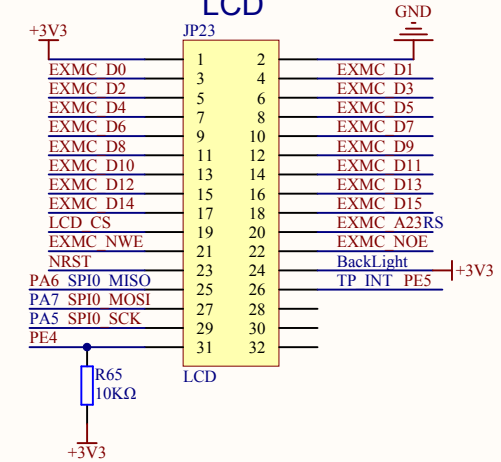
Author: XuFei



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

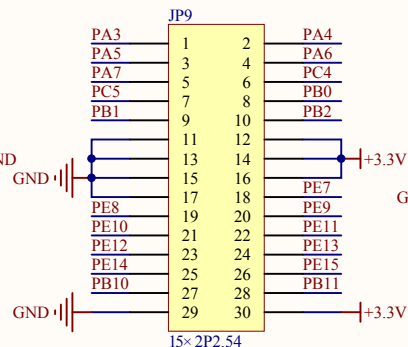
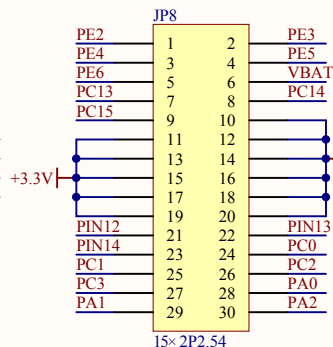
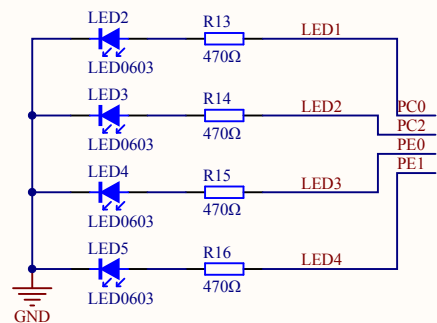
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Revision: 1.0

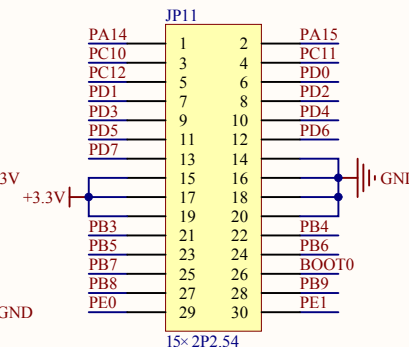
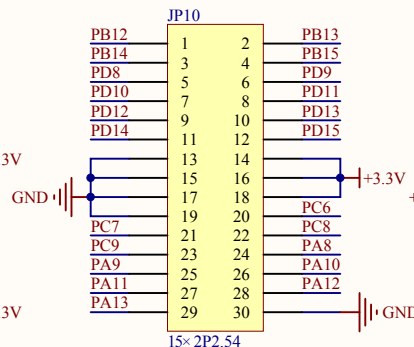
Data: 2017-4

Author: XuFei

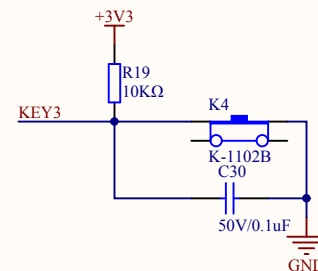
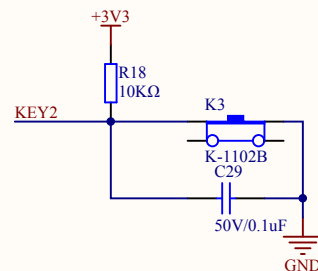
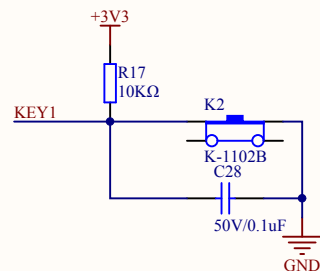
LED



Extension Pin



KEY



PA0 KEY1
PC13 KEY2
PB14 KEY3

Company Name: GigaDevice

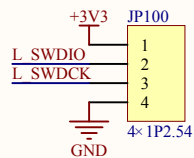
File Name: Extension

Revision: 1.0

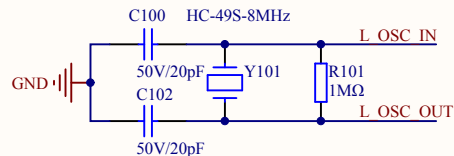
Data: 2017-4

Author: XuFei

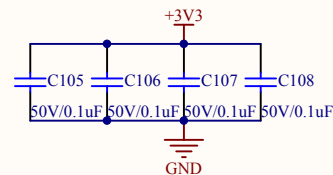
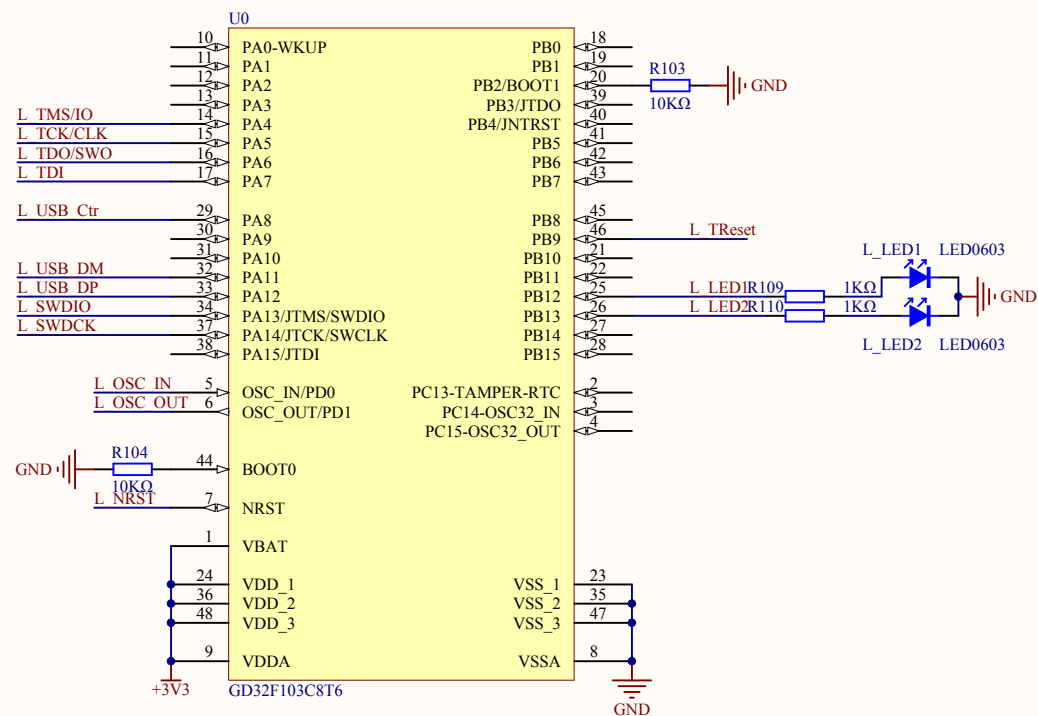
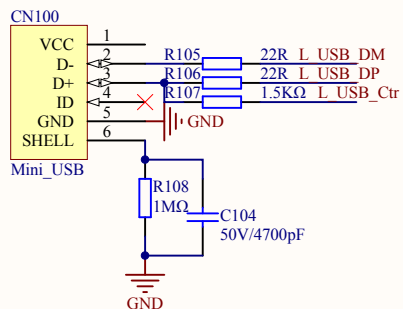
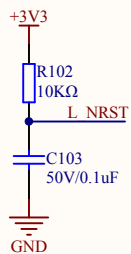
MCU SWD



HXTAL



Reset



Company Name: GigaDevice

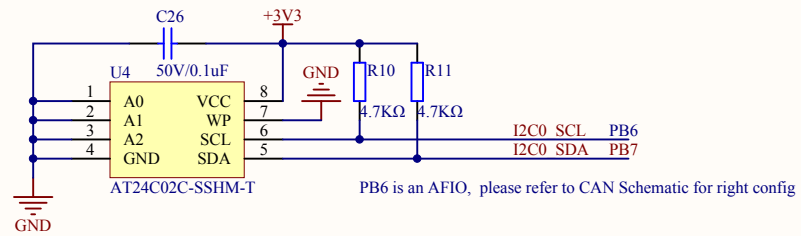
File Name: GDLink

Revision: 1.0

Data: 2015-01-09

Author: XuFei

I2C



Company Name: GigaDevice		
File Name: I2C_SMbus		
Revision: 1.0	Data: 2017-4	Author: XuFei

1

2

3

4

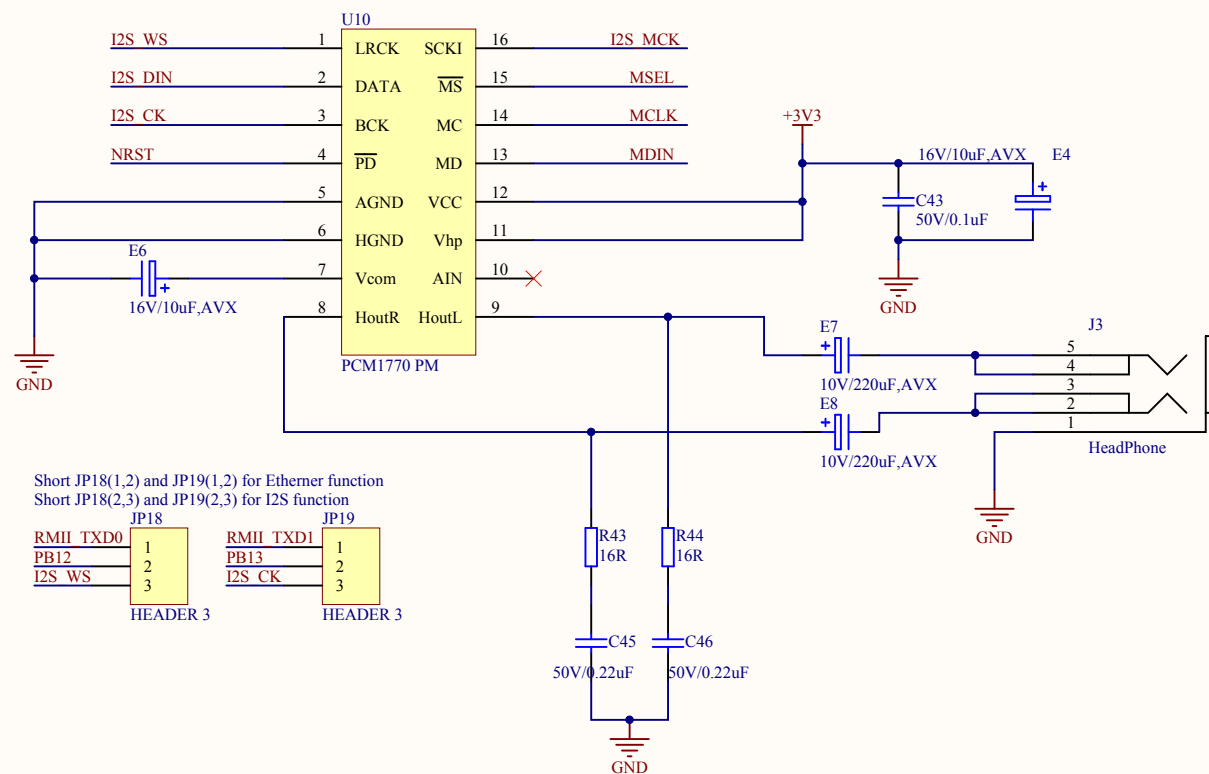
A

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: 2017-4

Author: Lixin

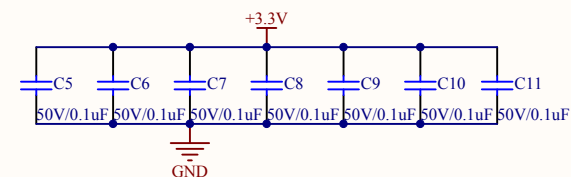
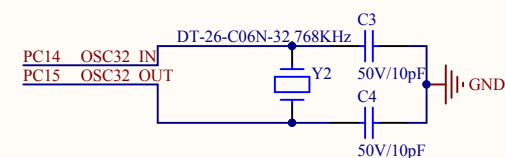
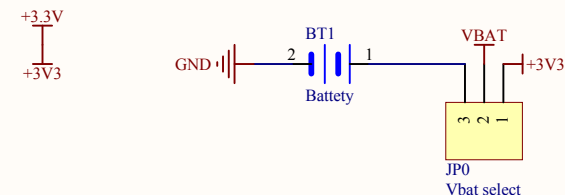
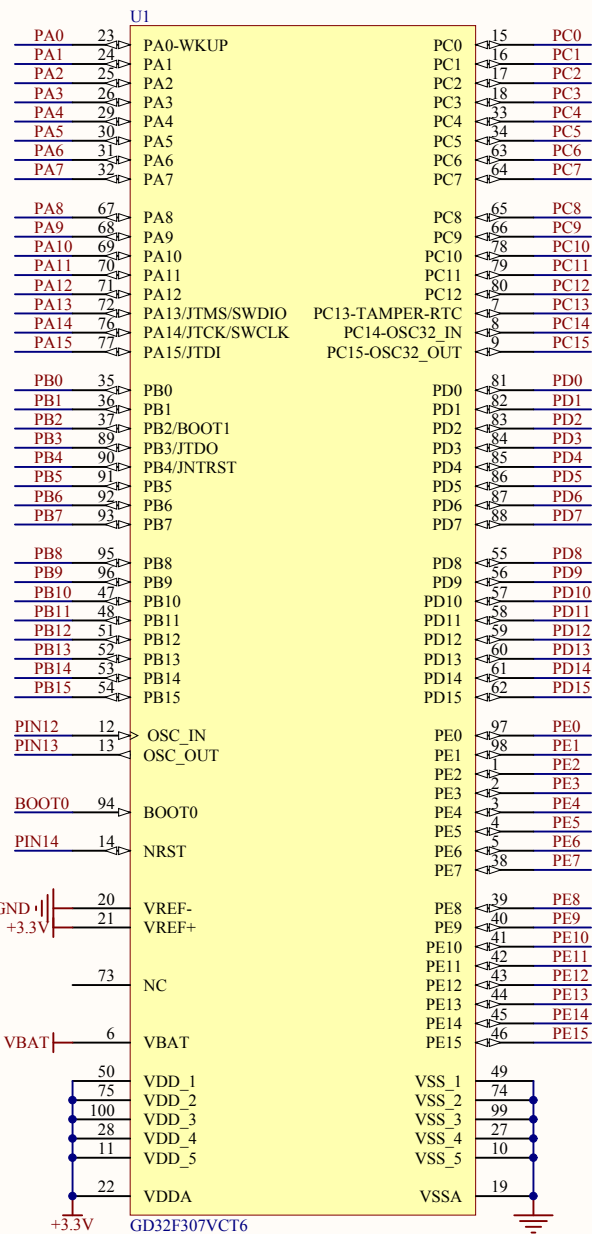
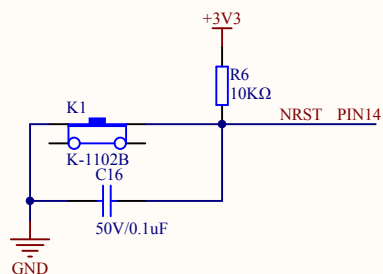
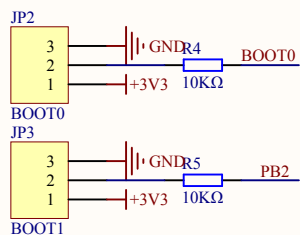
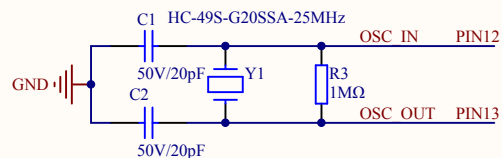
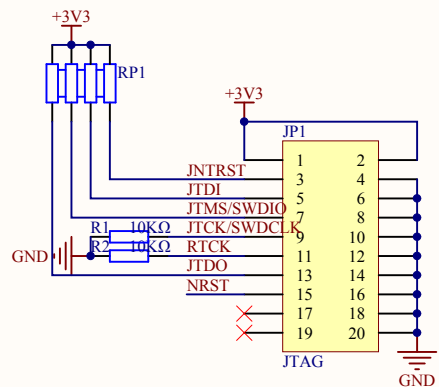
1

2

3

4

GDLink	JTAG	PB4
L TDI	JNTRST	PA15
L TMS/IO	JTDI	PA13
L TCK/CLK	JTMS/SWDIO	PA14
L TDO/SWO	JTCK/SWDCLK	PB3
L TReset	JTDO	
	NRST	



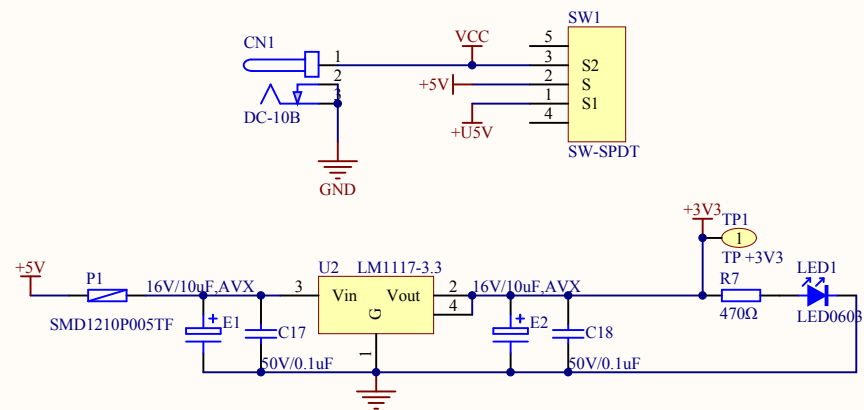
Company Name: GigaDevice

File Name: MCU

Revision: 1.0

Data: 2017-4

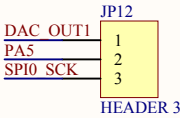
Author: XuFei



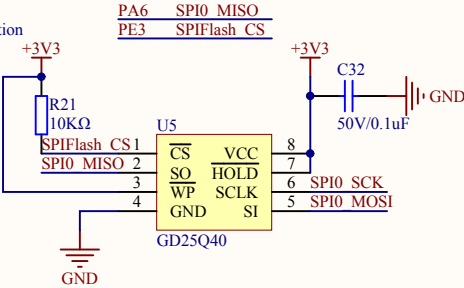
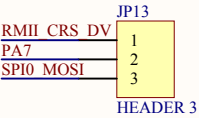
Company Name: GigaDevice		
File Name: Power		
Revision: 1.0	Data: 2017-4	Author: XuFei

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

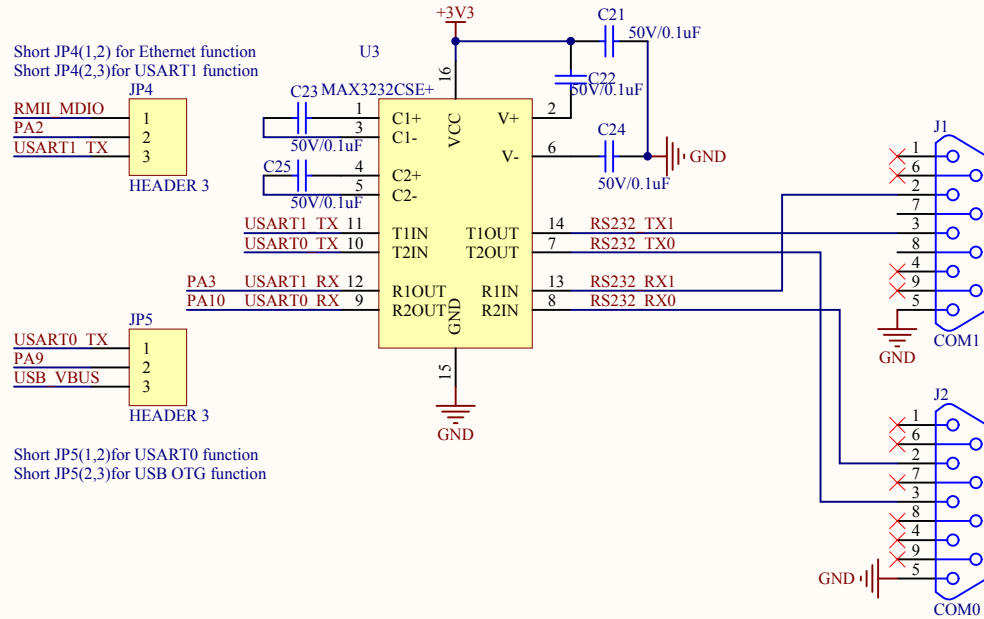
File Name: SPI

Revision: 1.0

Data: 2017-4

Author: XuFei

USART0/USART1



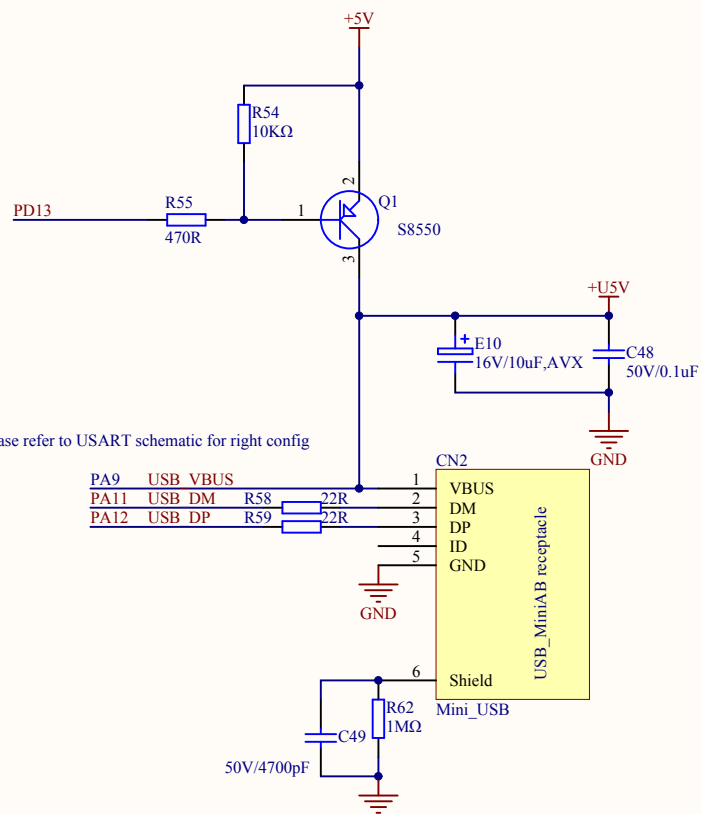
Company Name: GigaDevice

File Name: USART

Revision: 1.0

Data: 2017-4

Author: XuFei



Company Name: GigaDevice		
File Name: USB_OTG		
Revision: 1.1	Data: 2017-4	Author: Xufei

