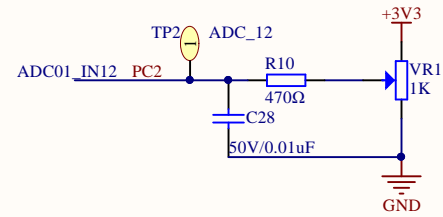
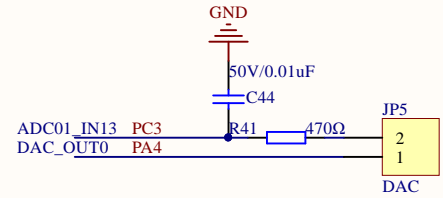


## ADC



## DAC



Company Name: GigaDevice

File Name: AD\_DA

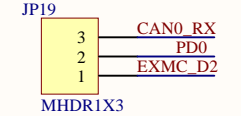
Revision: 1.1

Data: 2020-6

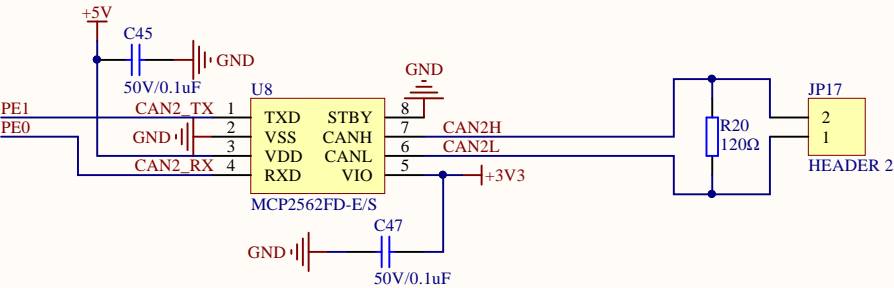
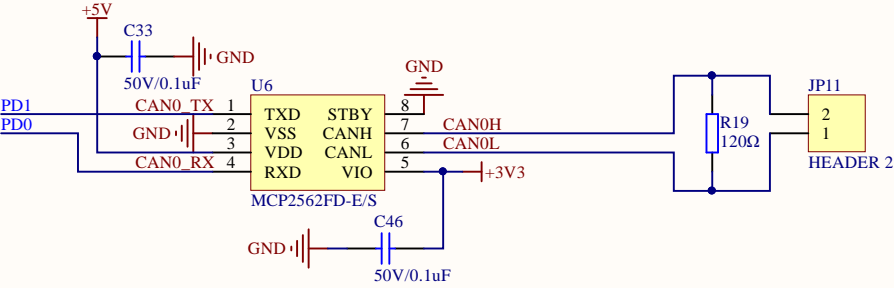
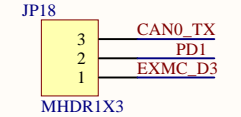
Author: XuFei

# CAN

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



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



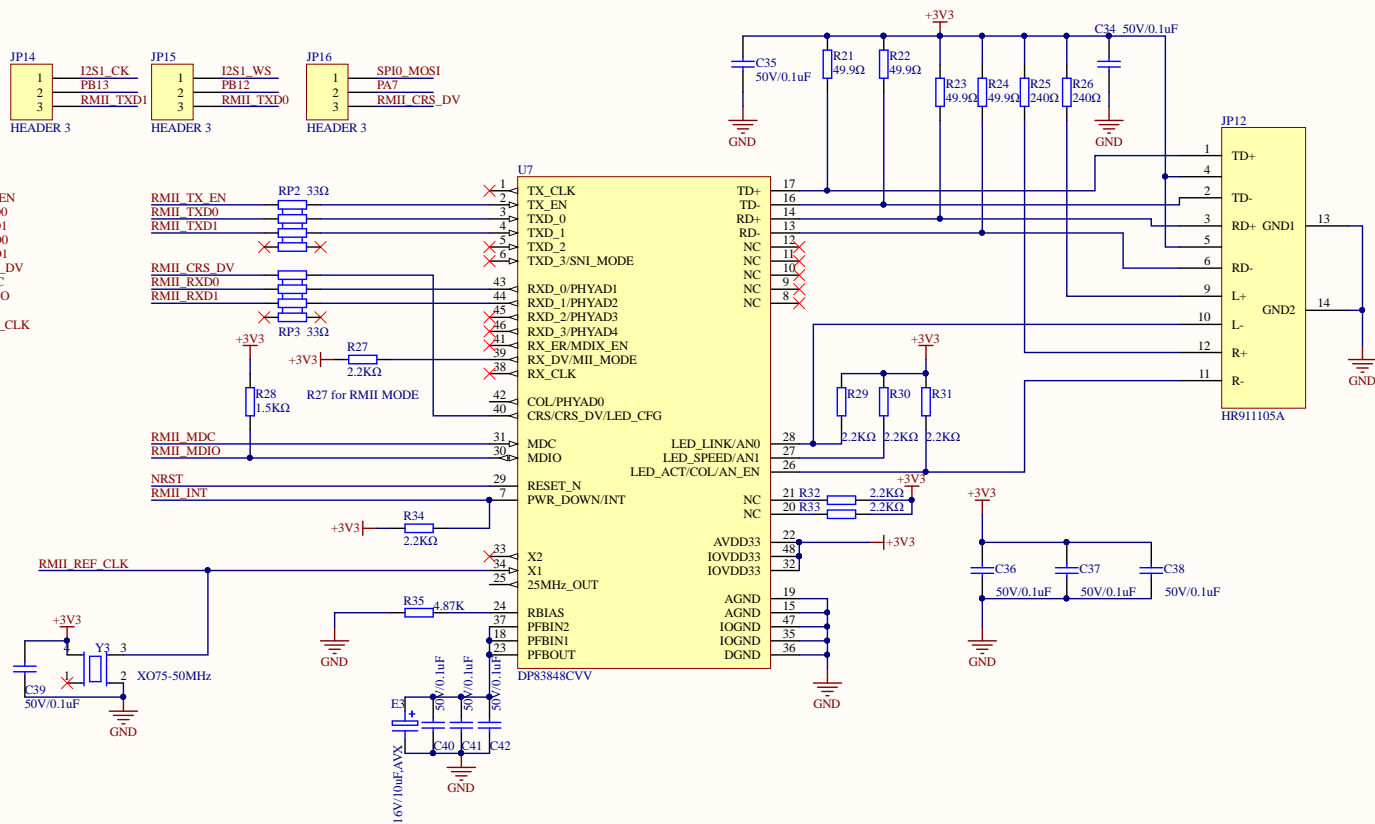
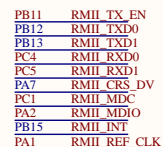
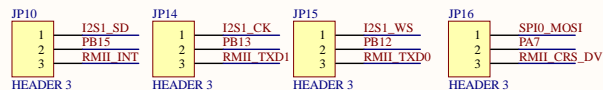
Company Name: GigaDevice

File Name: CAN

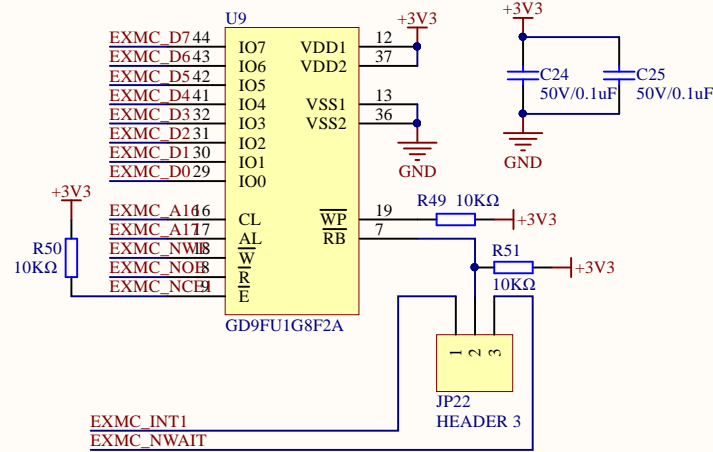
Revision: 1.0

Data: 2023-3

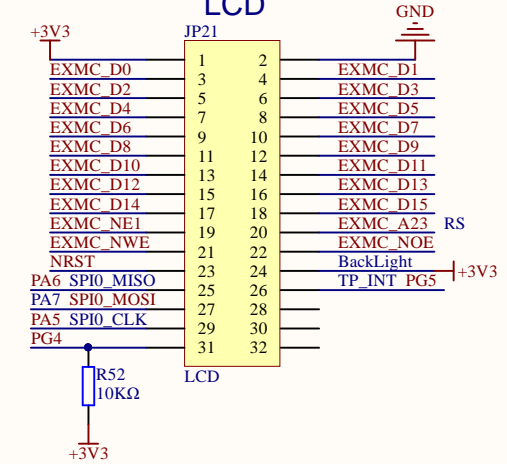
Author: yihao.wu



## Nand Flash



## LCD



PA7 are AFIO, please refer to ETHnet 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_NWE
PE7	EXMC_D4	PD5	EXMC_NWAIT
PE8	EXMC_D5	PD6	EXMC_NWAIT
PE9	EXMC_D6	PD7	EXMC_NCE1
PE10	EXMC_D7	PG6	EXMC_INT1
PE11	EXMC_D8	PG9	EXMC_NCE1
PE12	EXMC_D9		
PE13	EXMC_D10		
PE14	EXMC_D11		
PE15	EXMC_D12		
PD8	EXMC_D13		
PD9	EXMC_D14		
PD10	EXMC_D15		

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

Company Name: GigaDevice

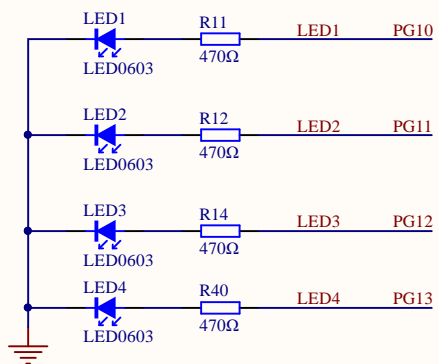
File Name: EXMC

Revision: 1.0

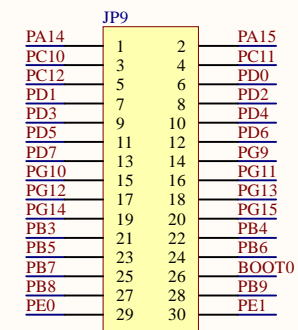
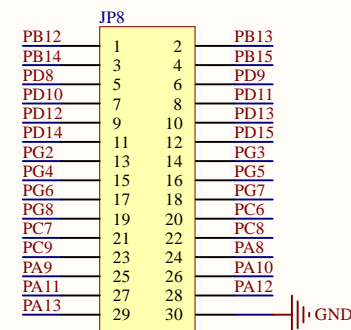
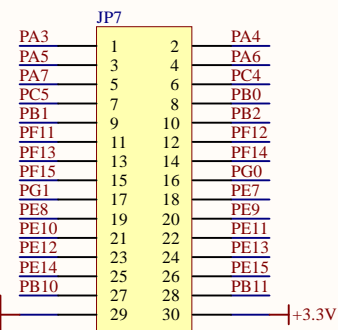
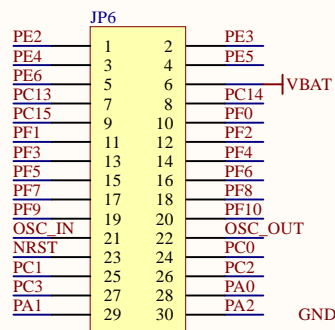
Data: 2020-3

Author: XuFei

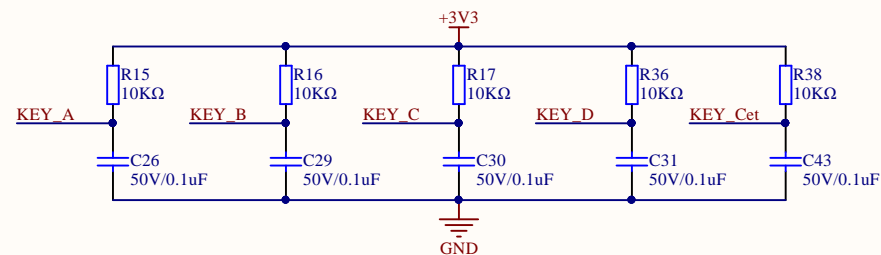
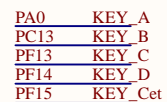
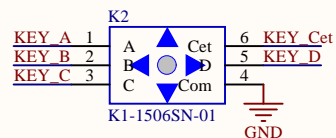
## LED



## Extension Pin



## KEY



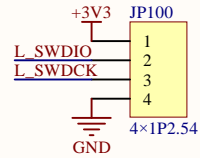
Company Name: GigaDevice

File Name: Extension

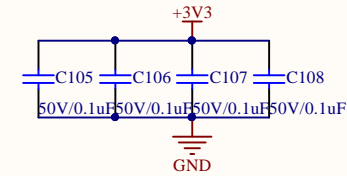
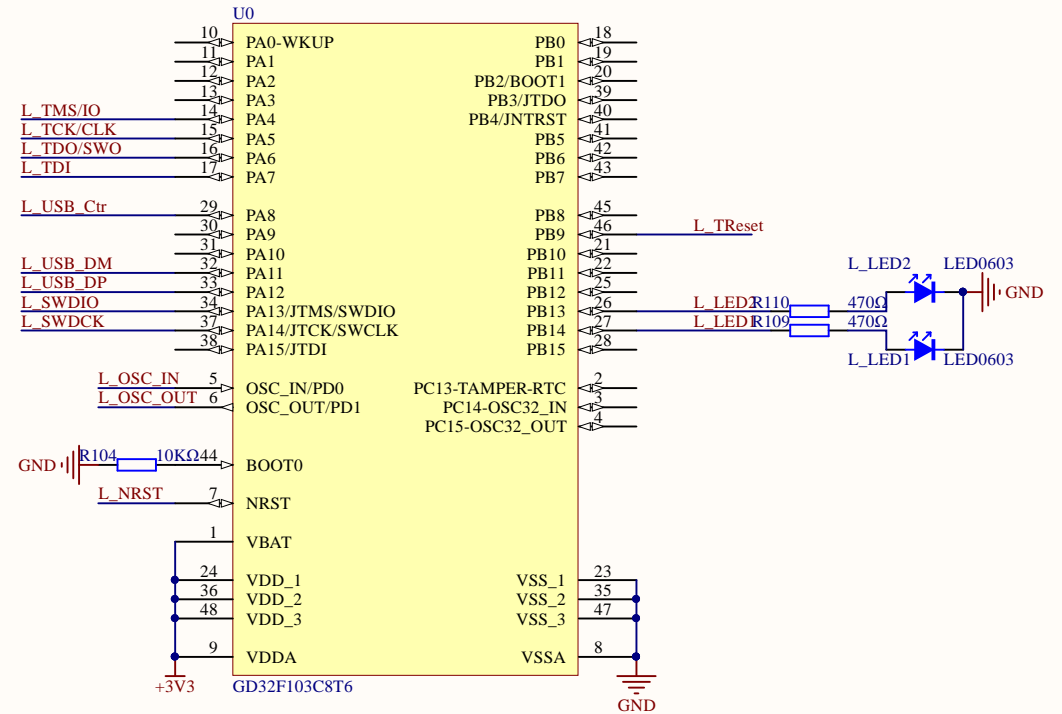
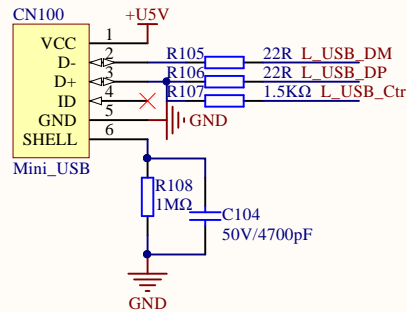
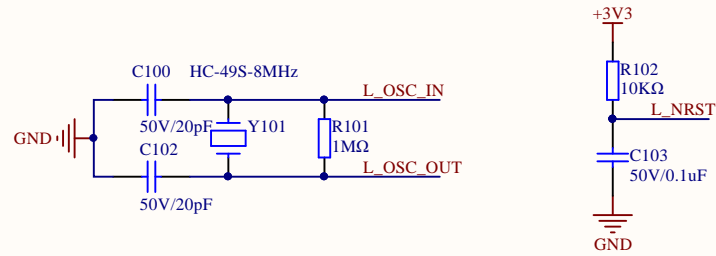
Revision: 1.0

Data: 2016-7

Author: XuFei



### Reset



Company Name: GigaDevice

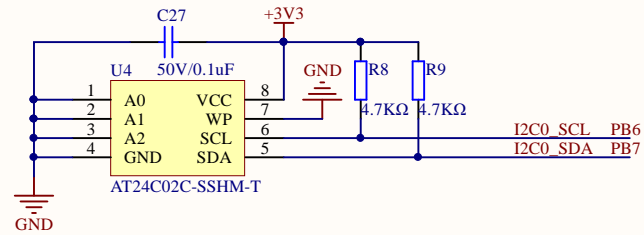
File Name: GDLink

Revision: 1.1

Data: 2020-6

Author: XuFei

# I2C



Company Name: GigaDevice		
File Name: I2C		
Revision: 1.0	Data: 2020-3	Author: XuFei



PB12,PB13,PB15 are AFIOs, please refer to ETHNET schematic for right config

Company Name: GigaDevice

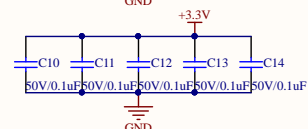
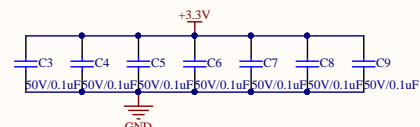
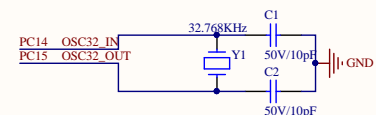
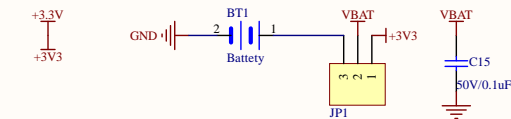
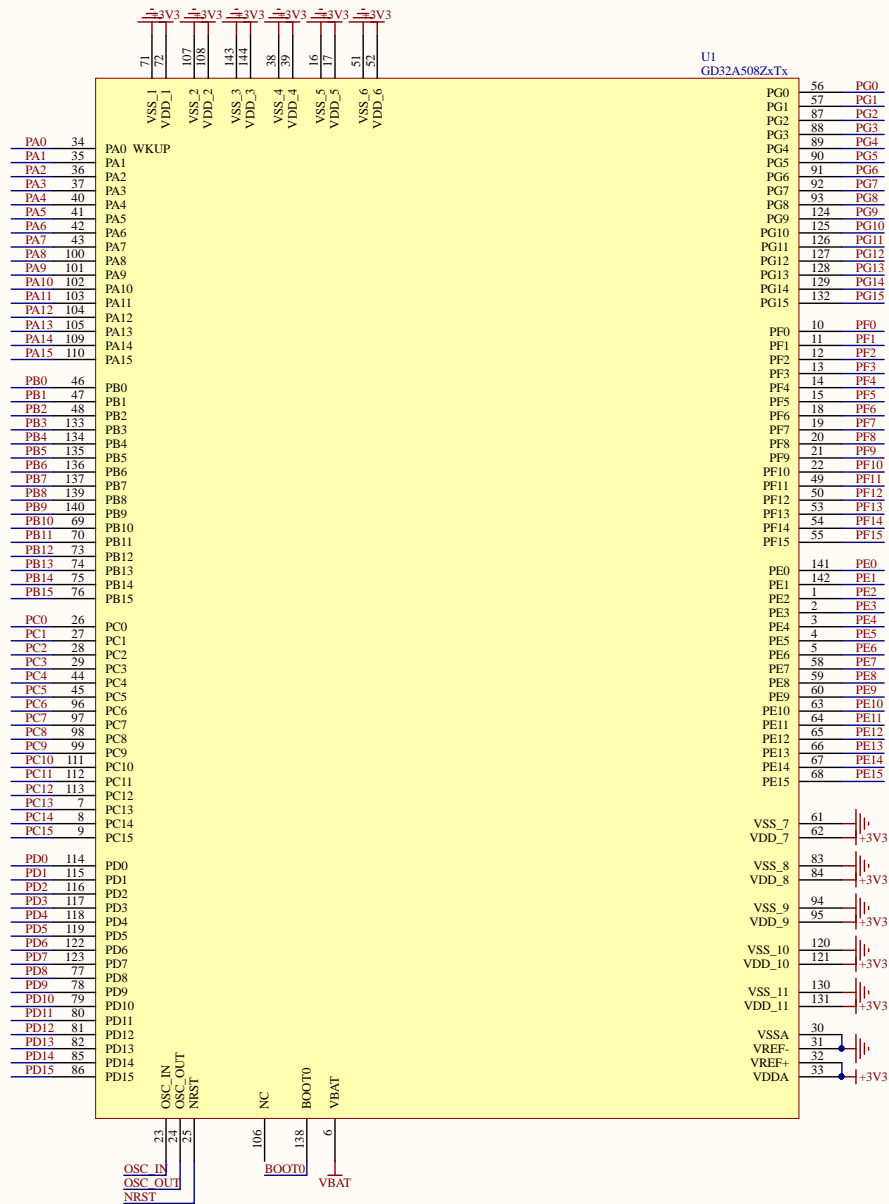
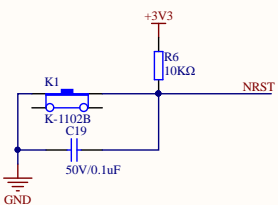
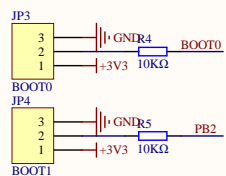
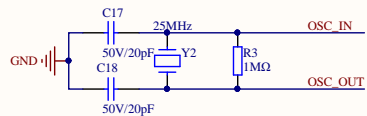
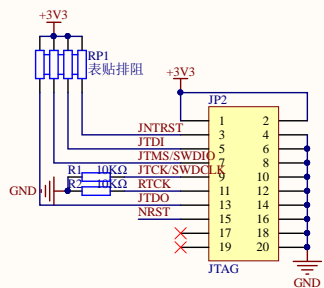
File Name: I2S

Revision: 1.1

Data: 2020-3

Author: Xufei





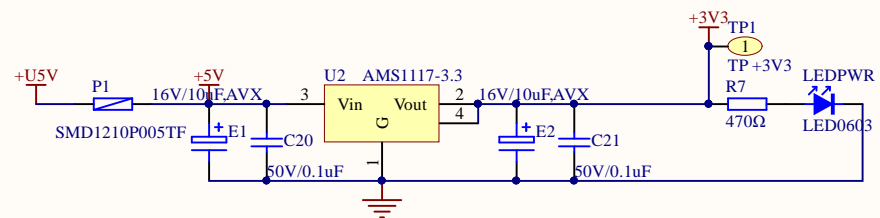
Company Name: GigaDevice

File Name: MCU

Revision: 1.0

Date: 2020-5

Author: XuFei



Company Name: GigaDevice		
File Name: Power		
Revision: 1.0	Data: 2020-3	Author: XuFei

1

2

3

4

A

A

B

B

C

C

D

D

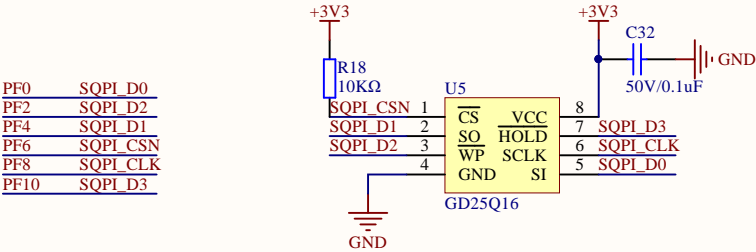
1

2

3

4

SQPI Flash



Company Name: GigaDevice

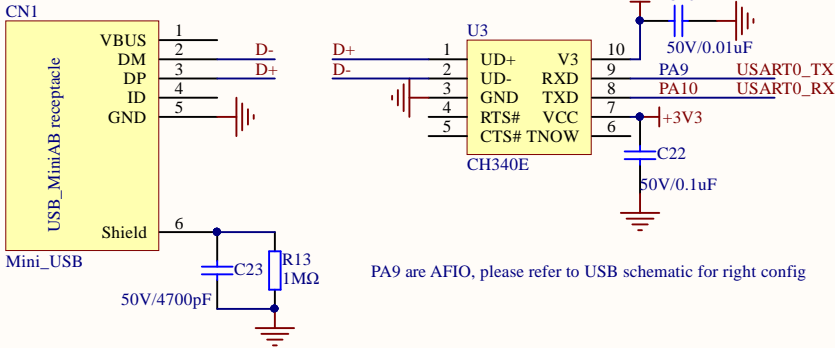
File Name: SQPI

Revision: 1.0

Data: 2020-3

Author: XuFei

## USART0 To USB



PA9 are AFIO, please refer to USB schematic for right config

Company Name: GigaDevice

File Name: USART

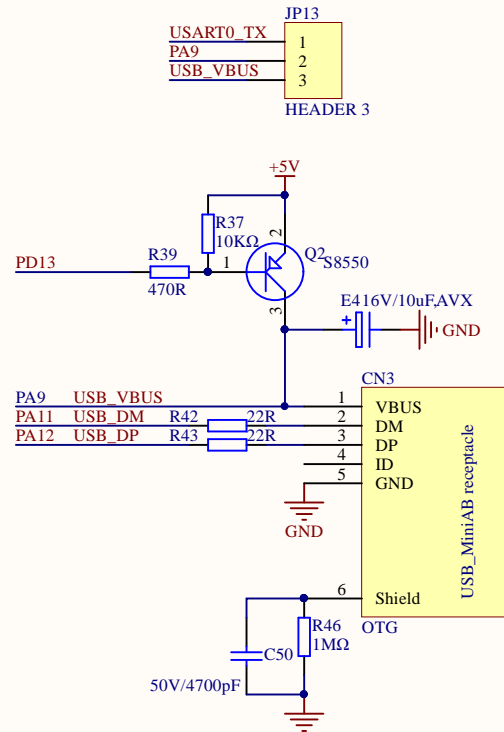
Revision: 1.0

Data: 2020-3

Author: XuFei

## USB

Short JP13(1,2)for USART0 function  
Short JP13(2,3)for USB function



Company Name: GigaDevice

File Name: USB

Revision: 1.1

Data: 2020-3

Author: Xufei

