

Block Diagram

NOTES:

1. Notes here.

[illegible]

PAGES	DESCRIPTION
0	Title, Note, Block Diagram, Revision History
1	-----
2	-----
3	-----
4	-----
5	-----
6	-----
7	-----
8	-----
9	-----
A	-----
B	-----
C	-----
D	-----
E	-----
F	-----
10	-----
11	-----
12	-----
13	-----

Copyright (c) 2018.
GINGKO TECHNOLOGY Co.,Ltd.

Engineer: -----

Engineer: -----

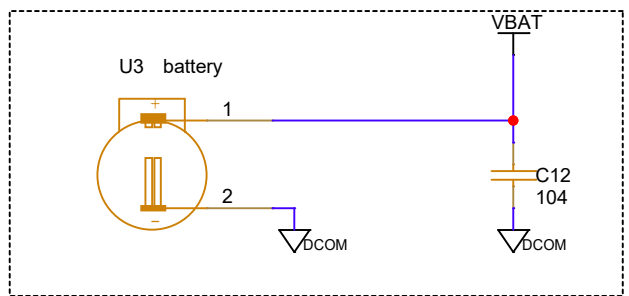
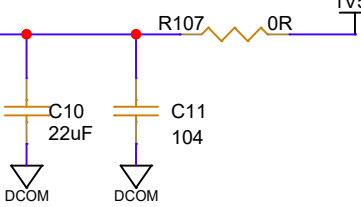
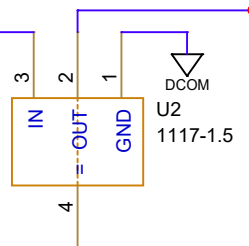
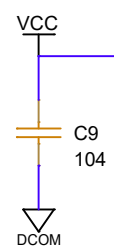
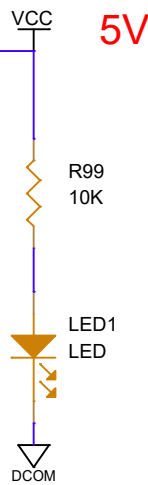
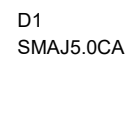
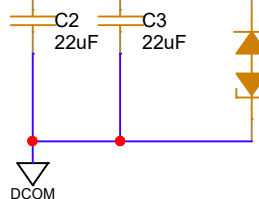
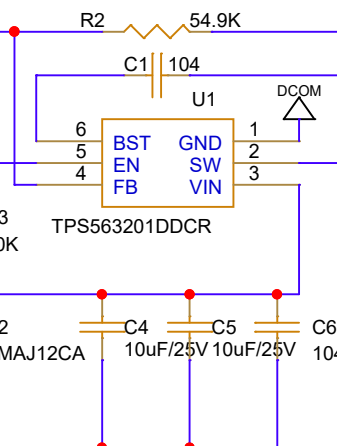
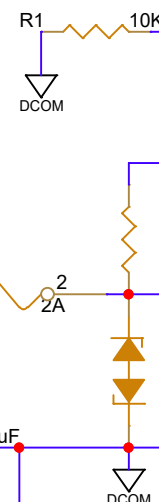
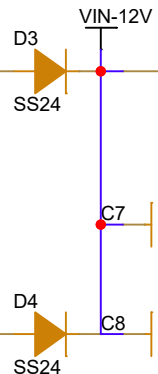
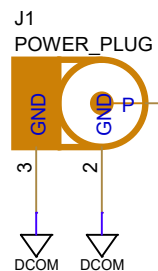
GINGKO TECHNOLOGY

Title	=====
-------	-------

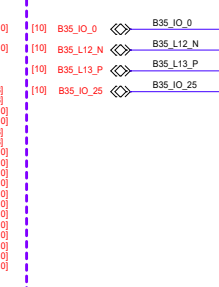
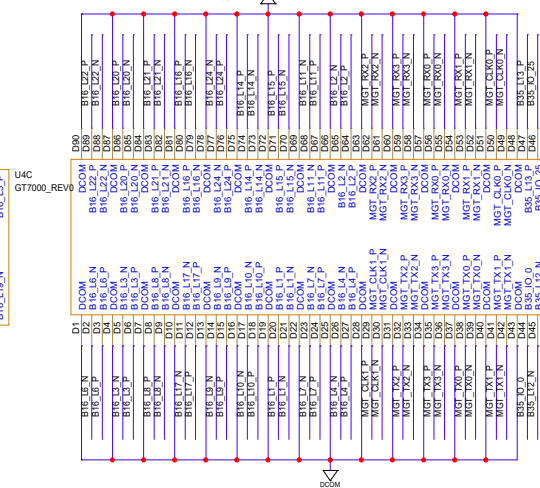
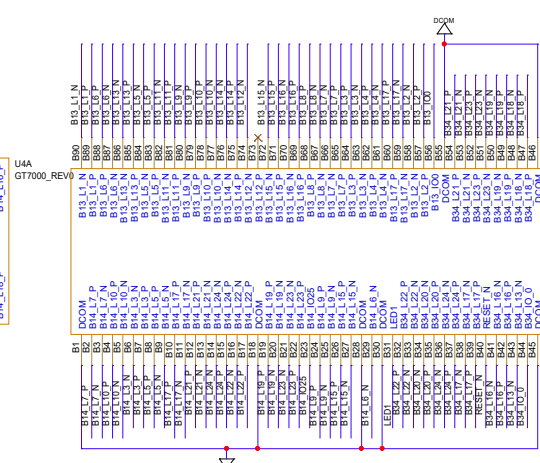
Size B	Document Number 0_Title	Rev 0.0.0
Date:	Wednesday, January 15, 2025	Sheet 1 of 10

Date: Wednesday, January 15, 2025 Sheet 1 of 10

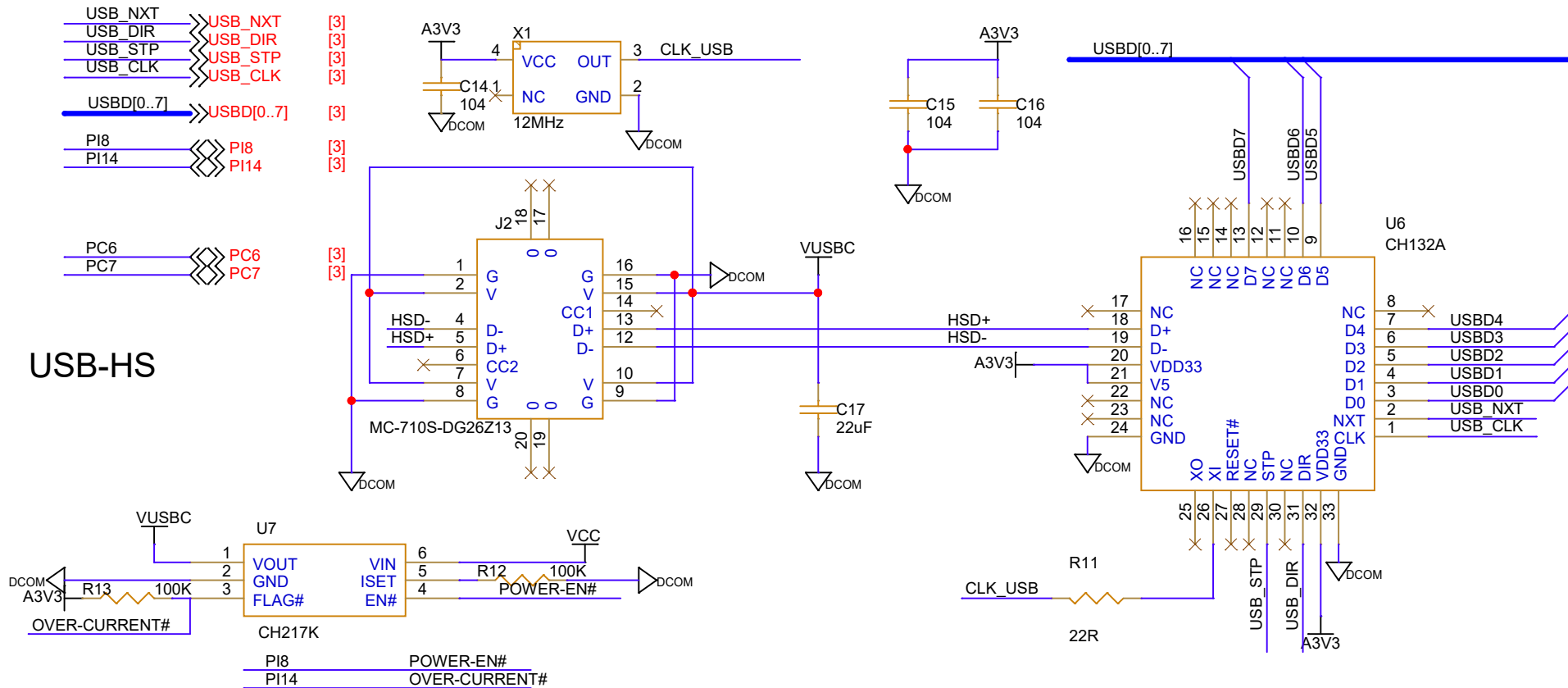
DC-12V输入



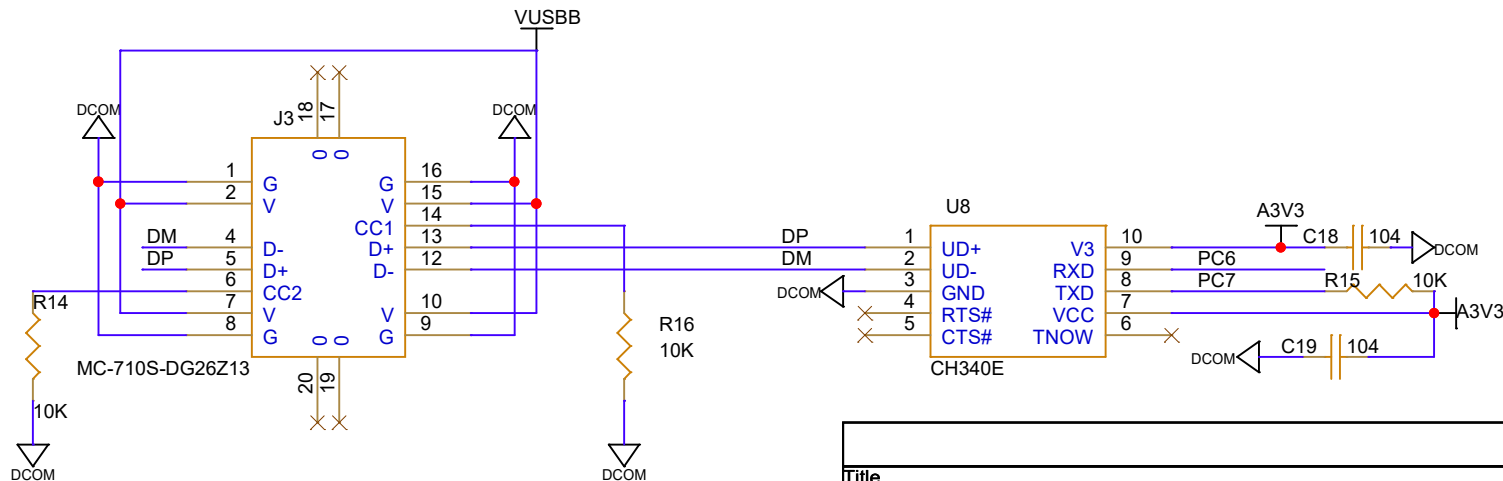
Title			<Title>			
Size	Document Number				Rev	<RevCode>
A	<Doc>					
Date:			Wednesday, January 15, 2025		Sheet	2 of 10



USB-HS



USB-UART



Title		
<Title>		
Size	Document Number	Rev
A	<Doc>	<RevCode>
Date: Wednesday, January 15, 2025		
Sheet 4 of 10		

UART:2

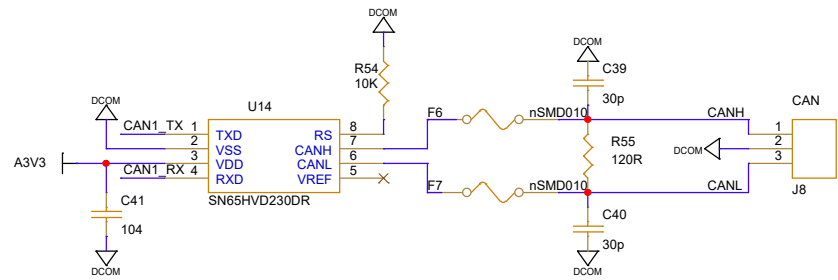
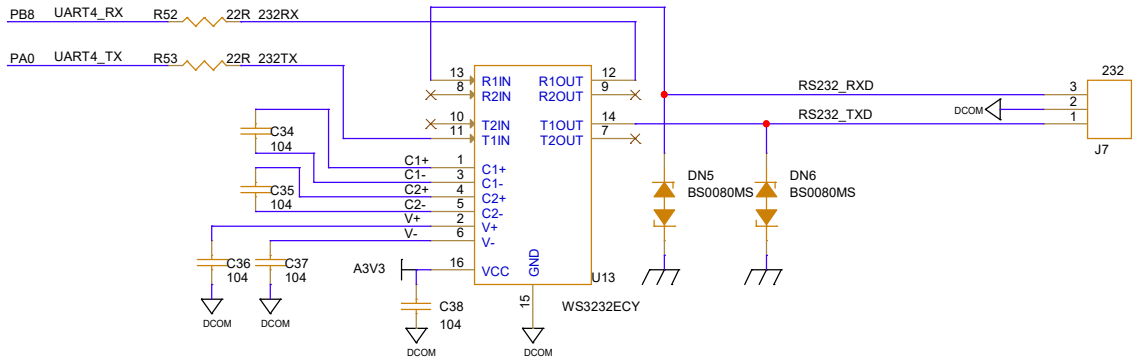
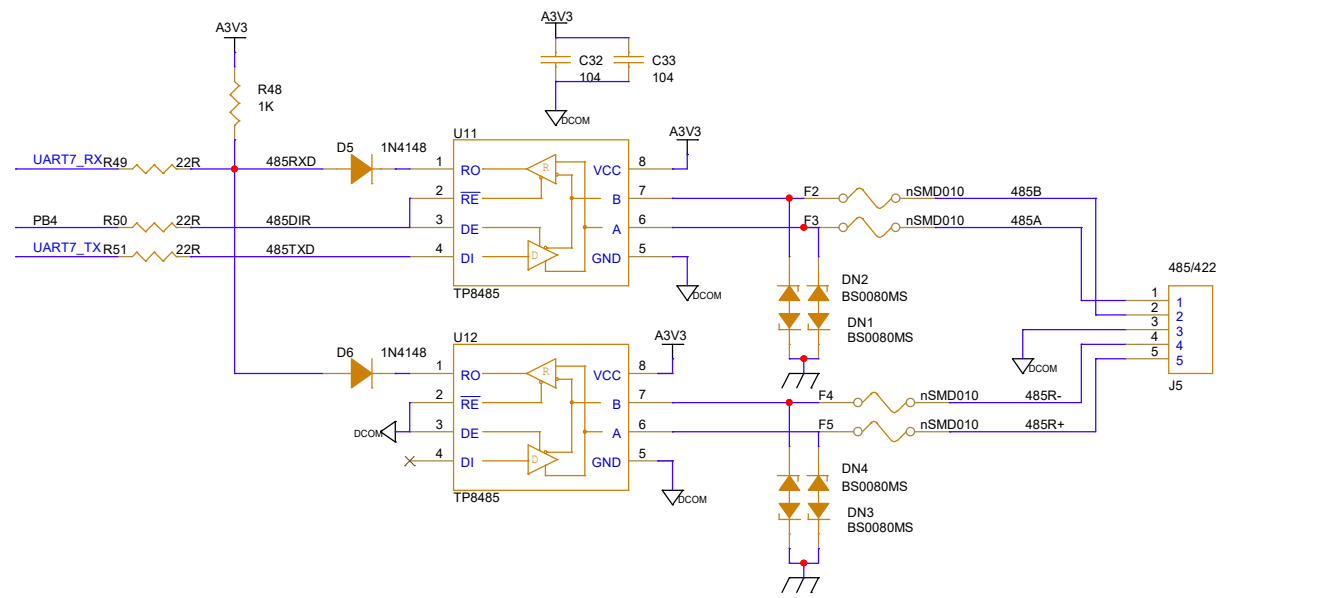
UART7_RX [3]
UART7_TX [3]

GPIO:16

PA0 [3]
PB4 [3]
PB8 [3]

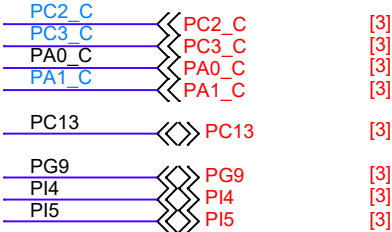
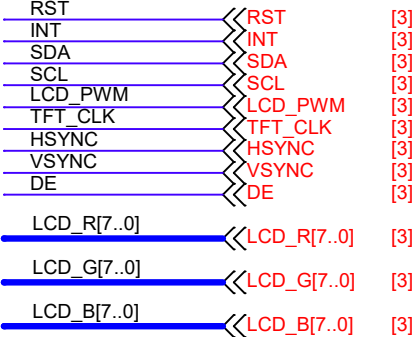
CAN:2

CAN1_RX [3]
CAN1_TX [3]

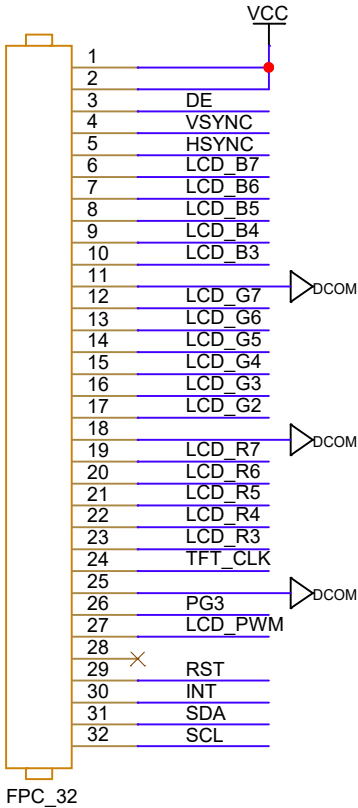


Title			<Title>
Size	Document Number		Rev
B	<Doc>		<RevCode>
Date:	Wednesday, January 15, 2025		Sheet 6 of 10

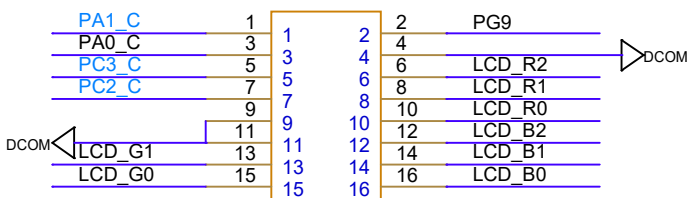
TFT LCD:33



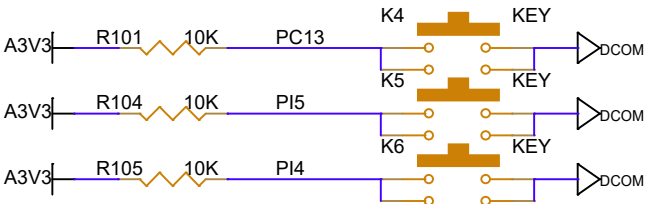
J19



J6



HEADER2X8



Title		
<Title>		
Size	Document Number	Rev
A	<Doc>	<RevCode>
Date: Wednesday, January 15, 2025		
Sheet 7 of 10		

MGT_RX0_P MGT_RX0_P [3]
MGT_RX0_N MGT_RX0_N [3]
MGT_RX1_P MGT_RX1_P [3]
MGT_RX1_N MGT_RX1_N [3]

MGT_TX0_P MGT_TX0_P [3]
MGT_TX0_N MGT_TX0_N [3]
MGT_TX1_P MGT_TX1_P [3]
MGT_TX1_N MGT_TX1_N [3]

B34_L16_P B34_L16_P [3]
B34_L16_N B34_L16_N [3]
B34_L18_P B34_L18_P [3]
B34_L18_N B34_L18_N [3]

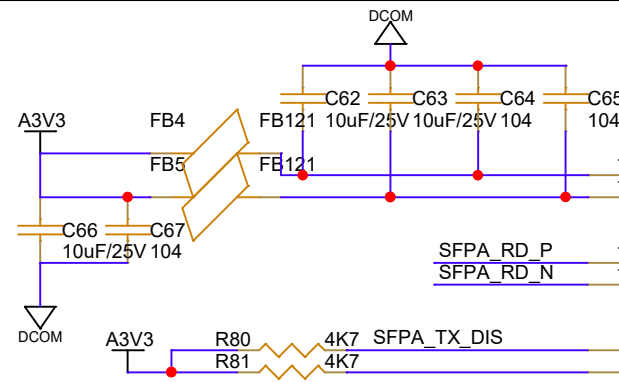
MGT_CLK1_P MGT_CLK1_P [3]
MGT_CLK1_N MGT_CLK1_N [3]

F10
E10

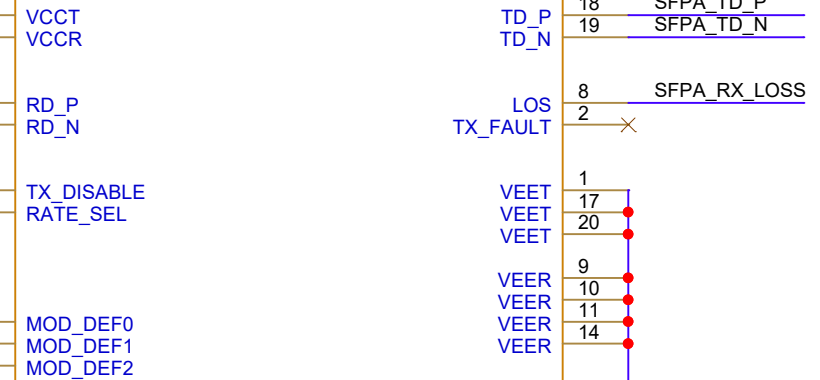
MGT_RX0_P SFPB_RD_P B8
MGT_RX0_N SFPB_RD_N A8
MGT_RX1_P SFPB_RD_P D11
MGT_RX1_N SFPB_RD_N C11

MGT_TX0_P SFPB_TD_P B4
MGT_TX0_N SFPB_TD_N A4
MGT_TX1_P SFPB_TD_P D5
MGT_TX1_N SFPB_TD_N C5

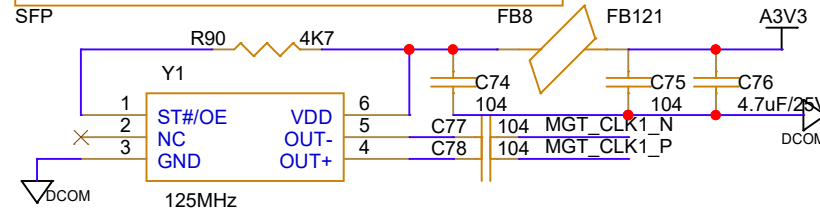
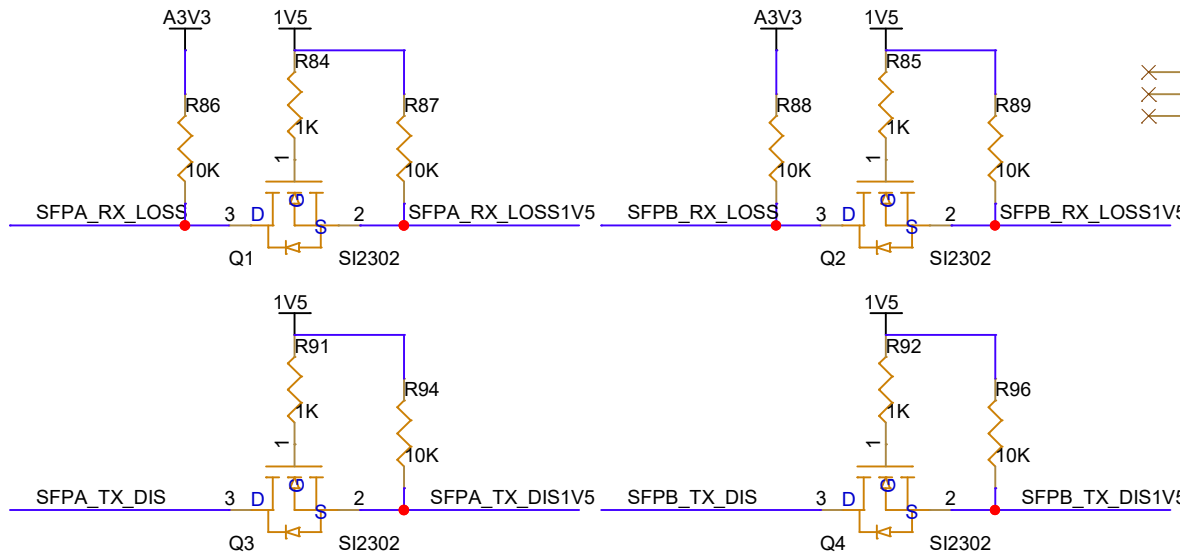
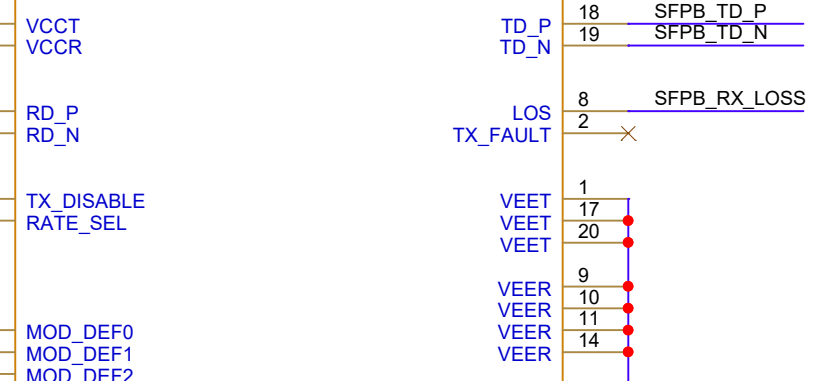
B34_L16_P SFPB_RX_LOSS1V5 U6
B34_L16_N SFPB_TX_DIS1V5 V5
B34_L18_P SFPB_TX_DIS1V5 Y6
B34_L18_N SFPB_RX_LOSS1V5 AA6



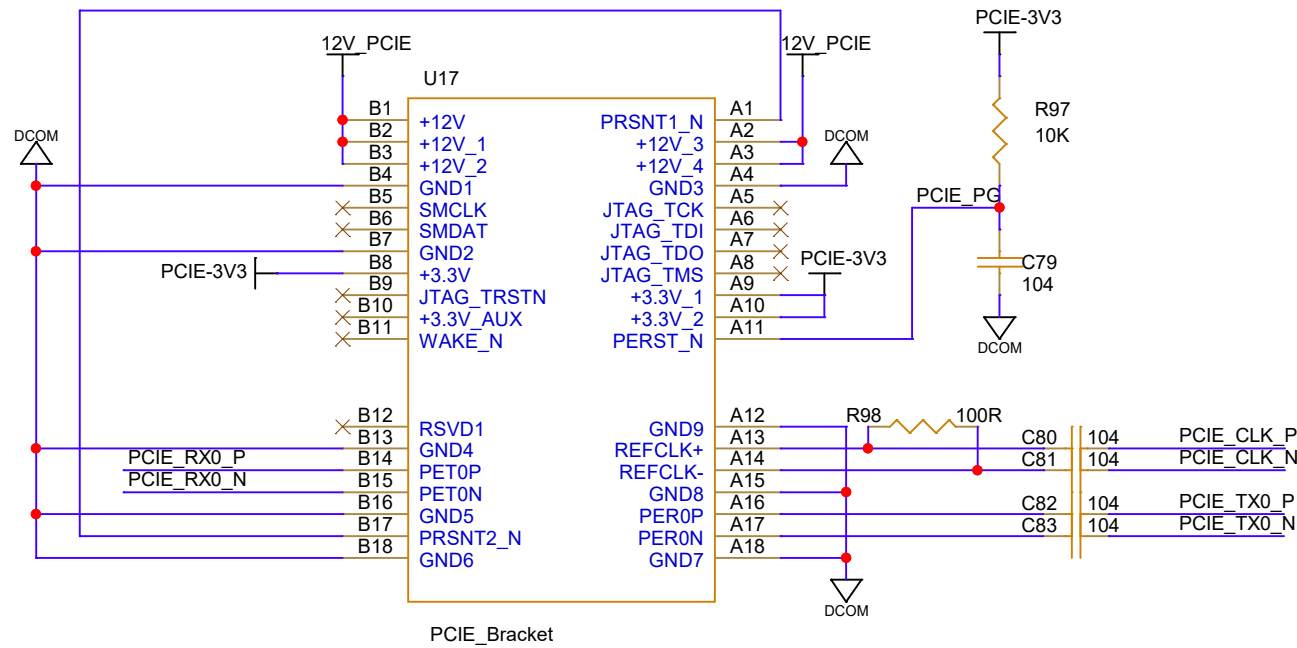
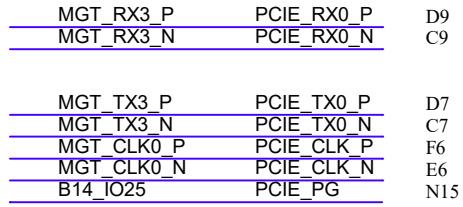
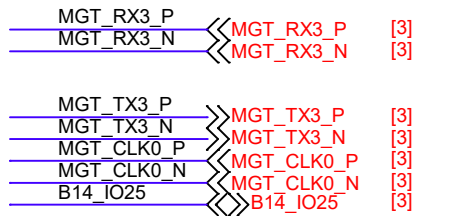
SFPA



SFPB



Title		
<Title>		
Size	Document Number	Rev
A	<Doc>	<RevCode>
Date: Wednesday, January 15, 2025		
Sheet	8	of 10



Title			
<Title>			
Size	Document Number		Rev
A	<Doc>		<RevCode>
Date:	Wednesday, January 15, 2025		Sheet 9 of 10

