USB_Simulation_Board A2.0

PAGE	SCHEMATIC CONTENTS	MASTER	DATE
1	Description	Peiwu.Ren	2016/11/9
2	UUT1	Peiwu.Ren	2016/11/9
3	UUT2	Peiwu.Ren	2016/11/9
4	UUT3	Peiwu.Ren	2016/11/9
5	UUT4	Peiwu.Ren	2016/11/9
6	CC&VBUS_RELAY_1	Peiwu.Ren	2016/12/8
7	CC&VBUS_RELAY_2	Peiwu.Ren	2016/11/9
8	PD_CONTROLLER	Peiwu.Ren	2016/11/9
9	DP_MUX1	Peiwu.Ren	2016/11/9
10	DP_MUX2	Peiwu.Ren	2016/11/9
11	DP_MUX3	Peiwu.Ren	2016/11/9
12	DP_MUX4	Peiwu.Ren	2016/11/9
13	USB2.0&USB3.0_1	Peiwu.Ren	2016/11/9
14	USB2.0&USB3.0_2	Peiwu.Ren	2016/11/9
15	USB2.0&USB3.0_3	Peiwu.Ren	2016/11/9
16	USB2.0&USB3.0_4	Peiwu.Ren	2016/11/9
17	DP_REDRIVER1	Peiwu.Ren	2016/11/9
18	DP_REDRIVER2	Peiwu.Ren	2016/11/9
19	DP_REDRIVER3	Peiwu.Ren	2016/11/9
20	DP_REDRIVER4	Peiwu.Ren	2016/11/9
21	DP_RECEIVER1_1	Peiwu.Ren	2016/11/9
22	DP_RECEIVER1_2	Peiwu.Ren	2016/11/9
23	DP_RECEIVER1_3	Peiwu.Ren	2016/11/9
24	DP_RECEIVER2_1	Peiwu.Ren	2016/11/9
25	DP_RECEIVER2_2	Peiwu.Ren	2016/11/9
26	DP_RECEIVER2_3	Peiwu.Ren	2016/11/9
27	DP_RECEIVER3_1	Peiwu.Ren	2016/11/9
28	DP_RECEIVER3_2	Peiwu.Ren	2016/11/9
29	DP_RECEIVER3_3	Peiwu.Ren	2016/11/9
30	DP_RECEIVER4_1	Peiwu.Ren	2016/11/9
31	DP_RECEIVER4_2	Peiwu.Ren	2016/11/9
32	DP_RECEIVER4_3	Peiwu.Ren	2016/11/9
33	USB_A_1	Peiwu.Ren	2016/11/9
34	USB_A_2	Peiwu.Ren	2016/11/9
35	USB_A_3	Peiwu.Ren	2016/11/9
36	USB_A_4	Peiwu.Ren	2016/12/8
37	SD_CARD	Peiwu.Ren	2016/11/9
38	Potassium_board	Peiwu.Ren	2016/11/9
39	E-LOAD1	Peiwu.Ren	2016/11/9
40	E-LOAD2	Peiwu.Ren	2016/11/9
41	POWER_SUPPLY_1	Peiwu.Ren	2016/11/9
42	POWER_SUPPLY_2	Peiwu.Ren	2016/12/8
43	POWER_SUPPLY_3	Peiwu.Ren	2016/12/8
44	POWER_SUPPLY_4	Peiwu.Ren	2016/12/8
45	IO_Expanders	Peiwu.Ren	2016/12/8
46	CORE_BOARD_INTERFACE	Peiwu.Ren	2016/12/8

Change Logs

VER A1.0 Create 2016/11/9

VER A1.1

Add potassium circuit 2016/11/12

VER A2.0

1.modify the core board's PCB package

2. Add power supply module to each channel

3.modify DAC5V to VCC3V3

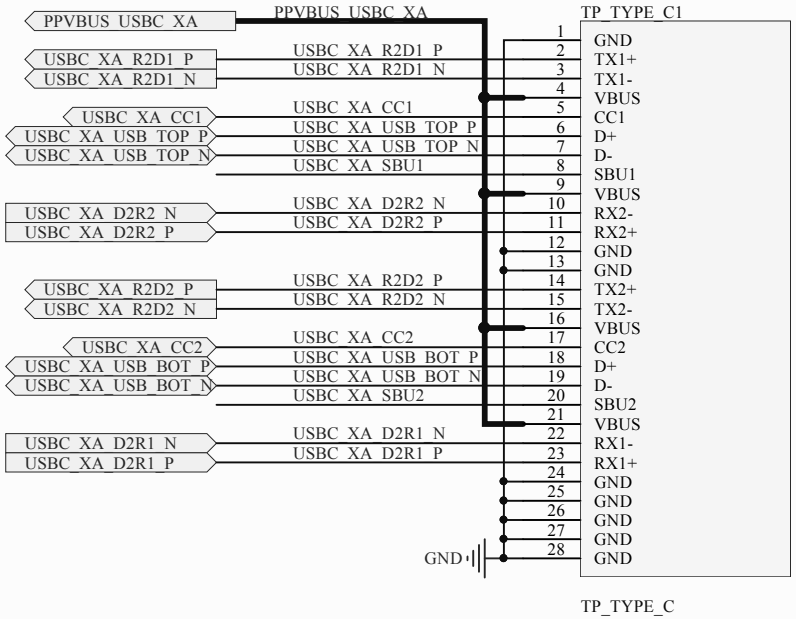
4.Modify the configuration mode of the redriver

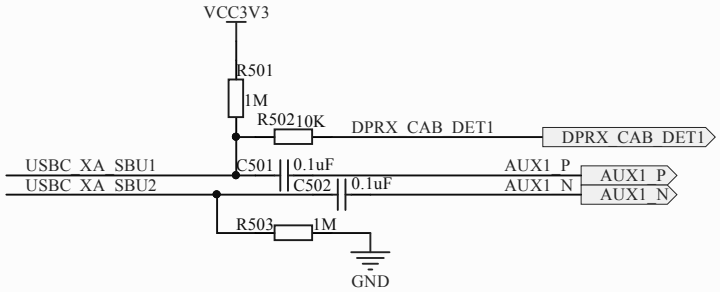
5.Add a USB_A test ciruit

6.Add io expanders 2016/12/8

intelligent Automation		Project	TYPE_C MODULE A1.0.PrjPcb
		Title	01_Description.SchDoc
Customer	Intelligent	Drawn by	Peiwu.Ren
Version	A1.0	Check by	*
Sheet of	1 / 41	Approved by	*
Date	17/2/9	DocNumber	

UUT1





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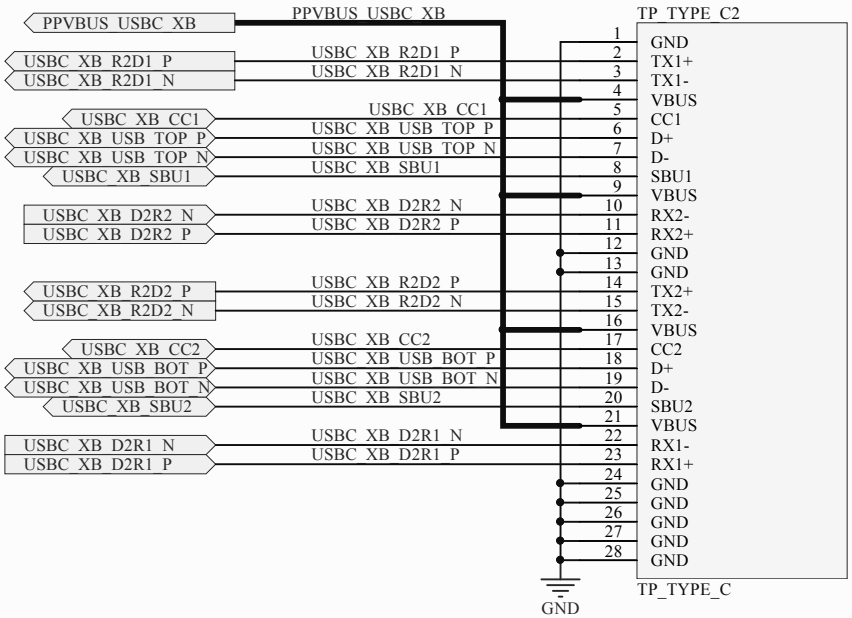
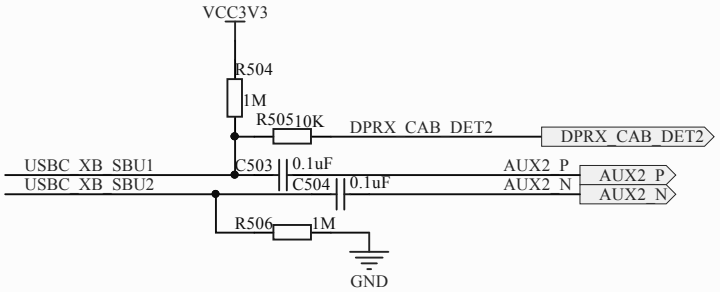
UUT2





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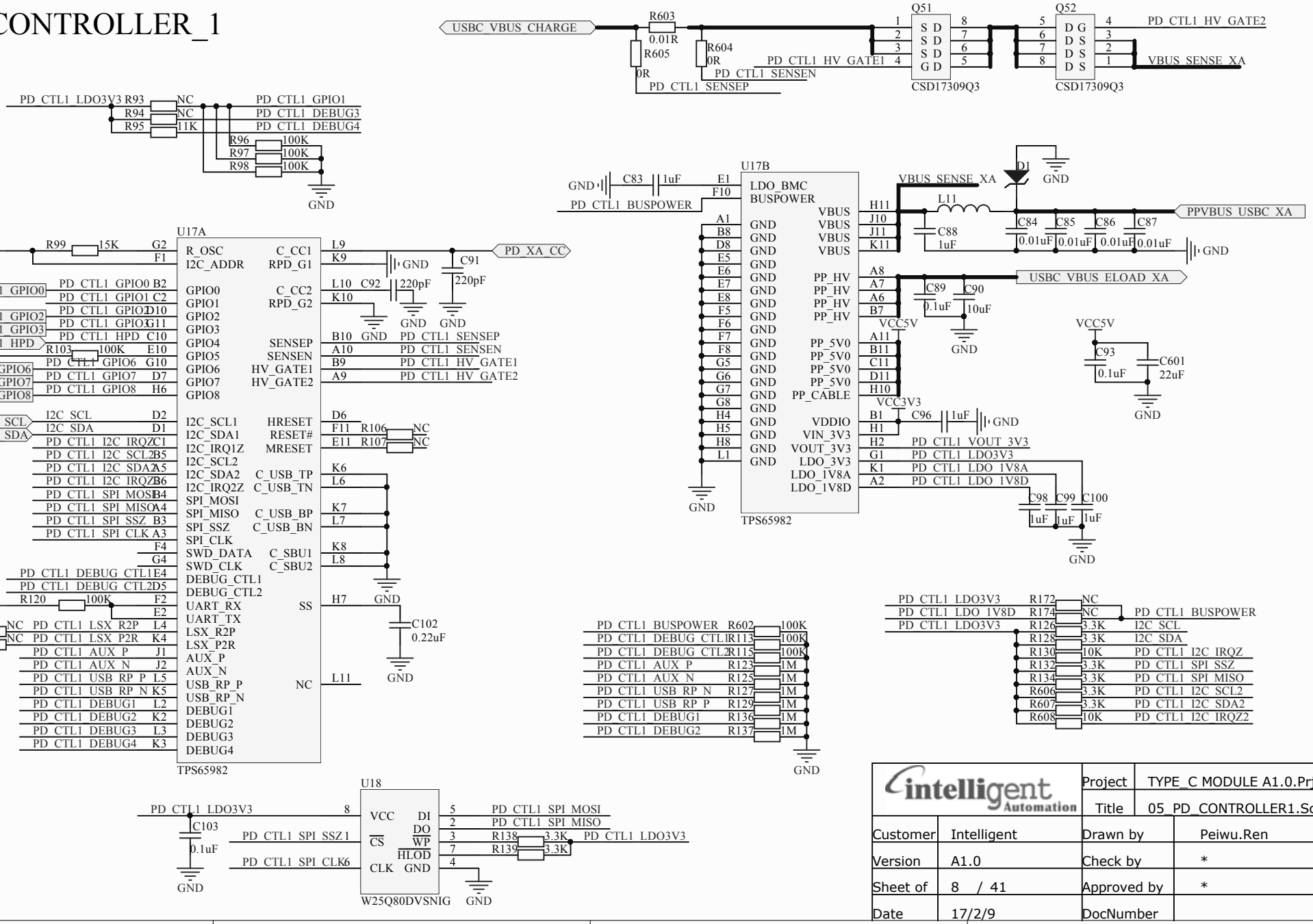
Date	17/2/9	DocNumber	

PD CONTROLLER_1



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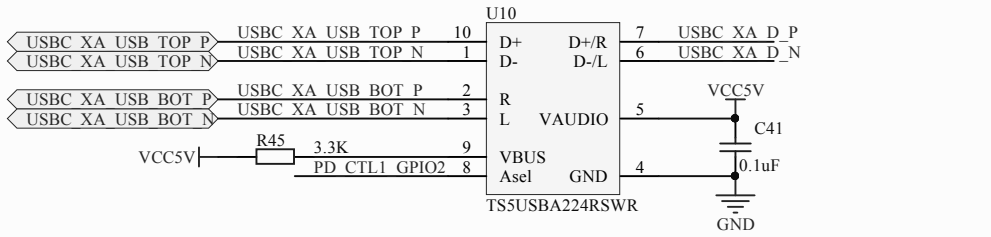
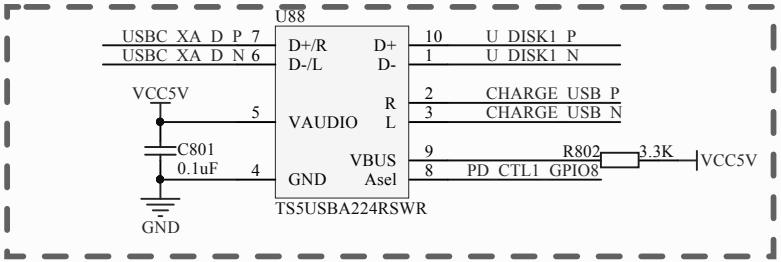
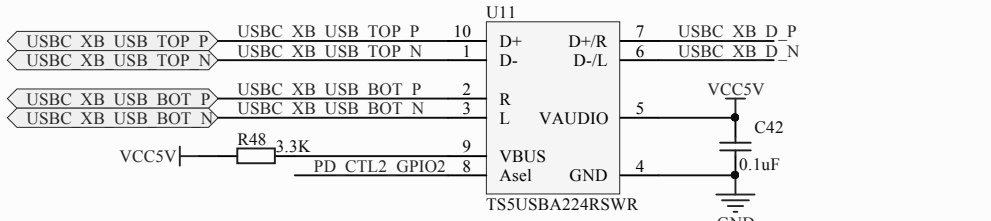
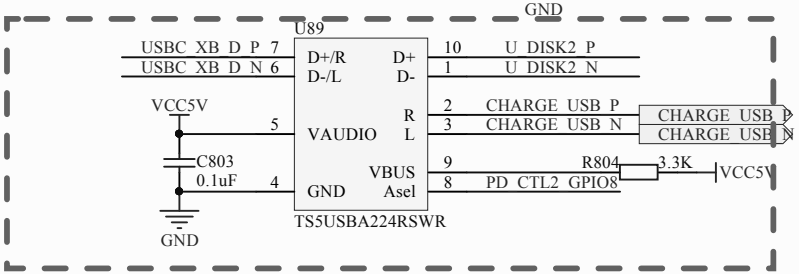
Date	17/2/9	DocNumber	

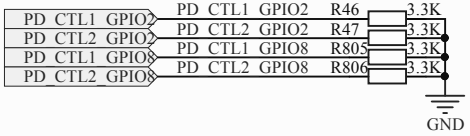
USB2.0

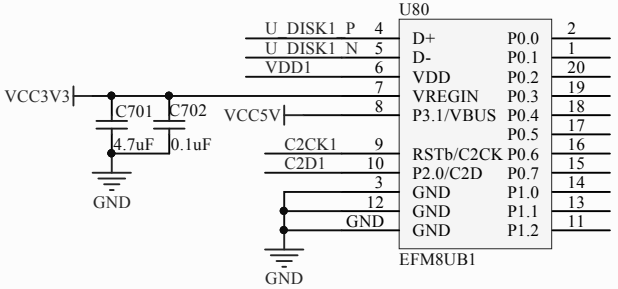


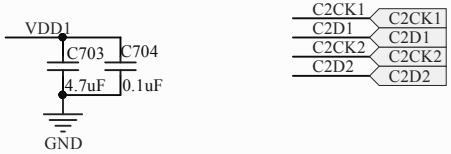


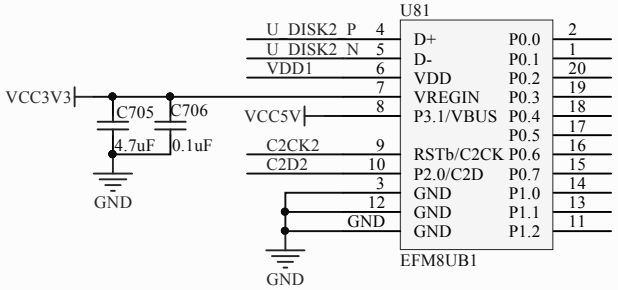


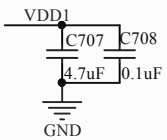












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Customer	Intelligent	Drawn by	Peiwu.Ren
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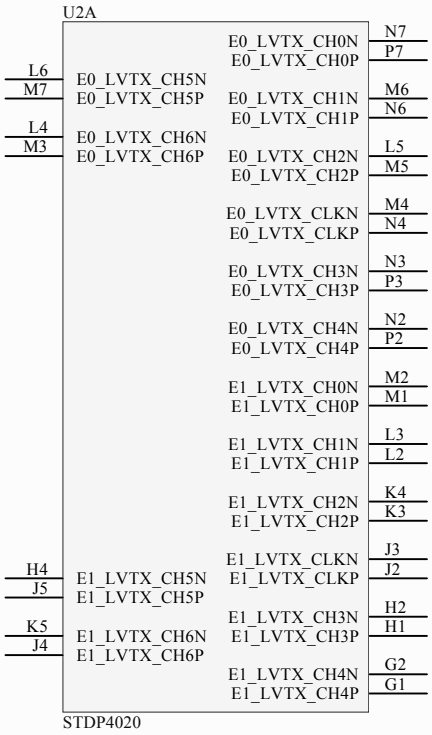
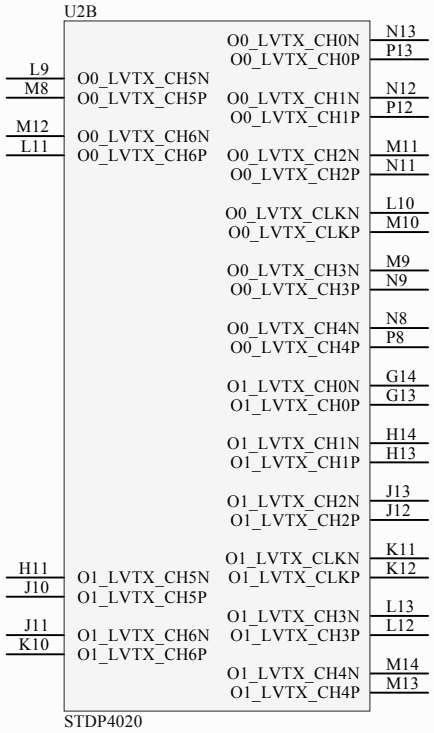
Sheet of	13 / 41	Approved by	*
Date	17/2/9	DocNumber	

DP_RECEIVER1_1





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Sheet of	21 / 41	Approved by	*
Date	17/2/9	DocNumber	

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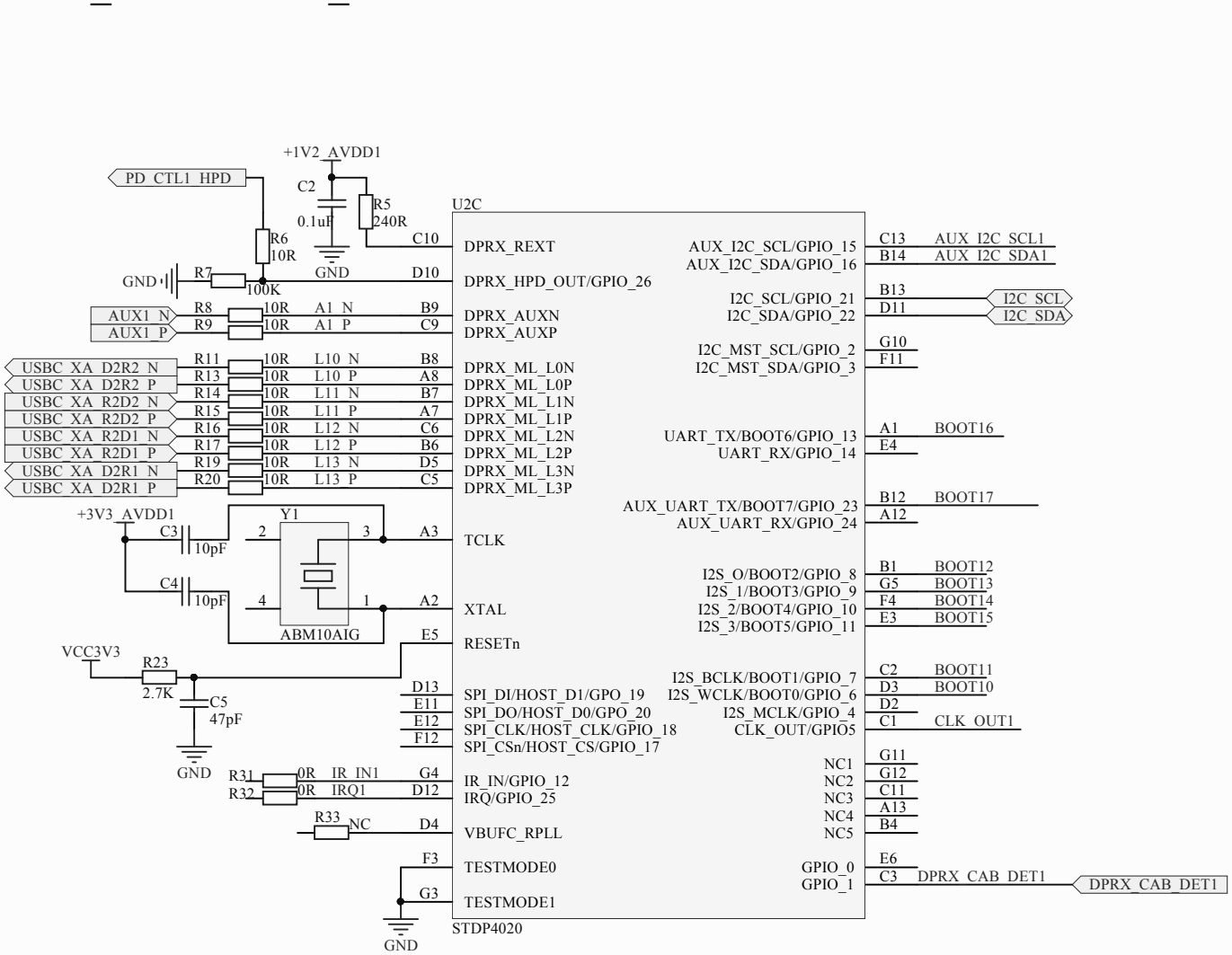

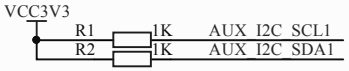

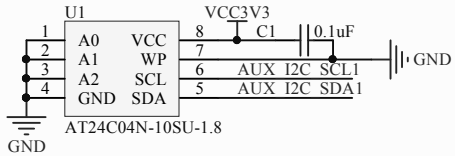

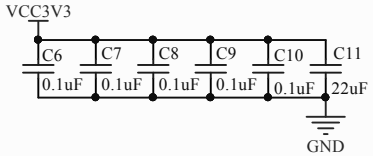

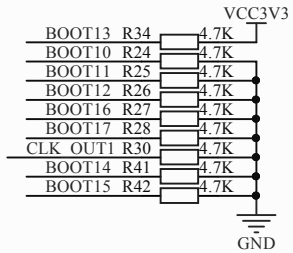

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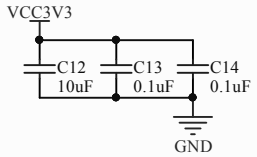
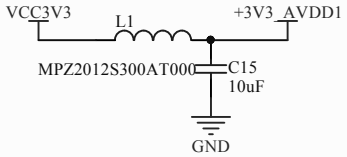
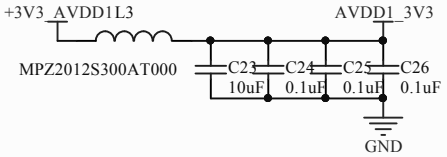
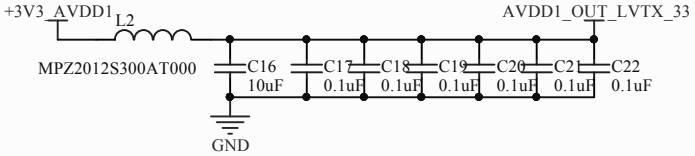
Customer	Intelligent	Drawn by	Peiwu.Ren
Version	A1.0	Check by	*
Sheet of	22 / 41	Approved by	*
Date	17/2/9	DocNumber	

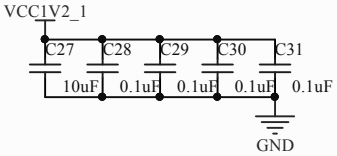
DP_RECEIVER1_3

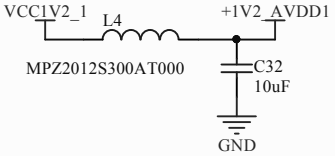


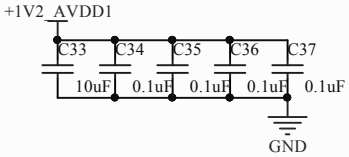


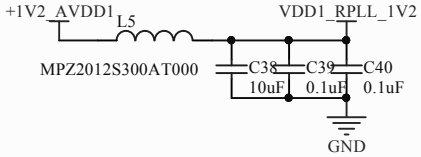


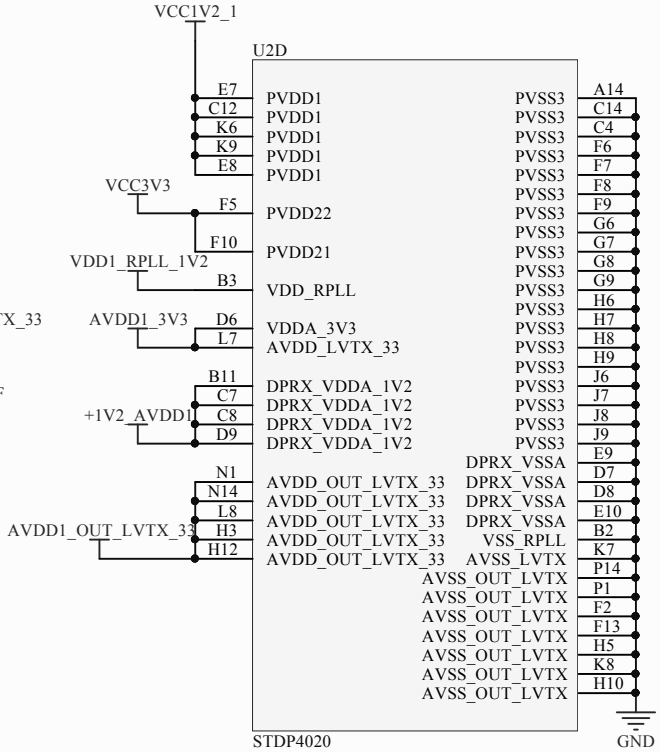












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Customer	Intelligent	Drawn by	Peiwu.Ren
Version	A1.0	Check by	*
Sheet of	23 / 41	Approved by	*
Date	17/2/9	DocNumber	

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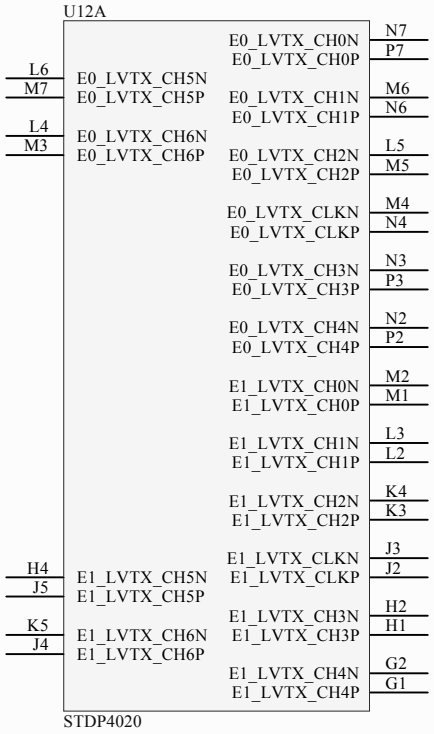

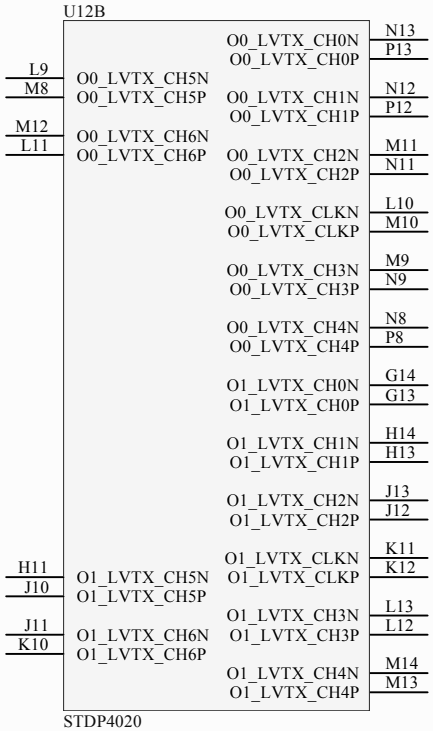

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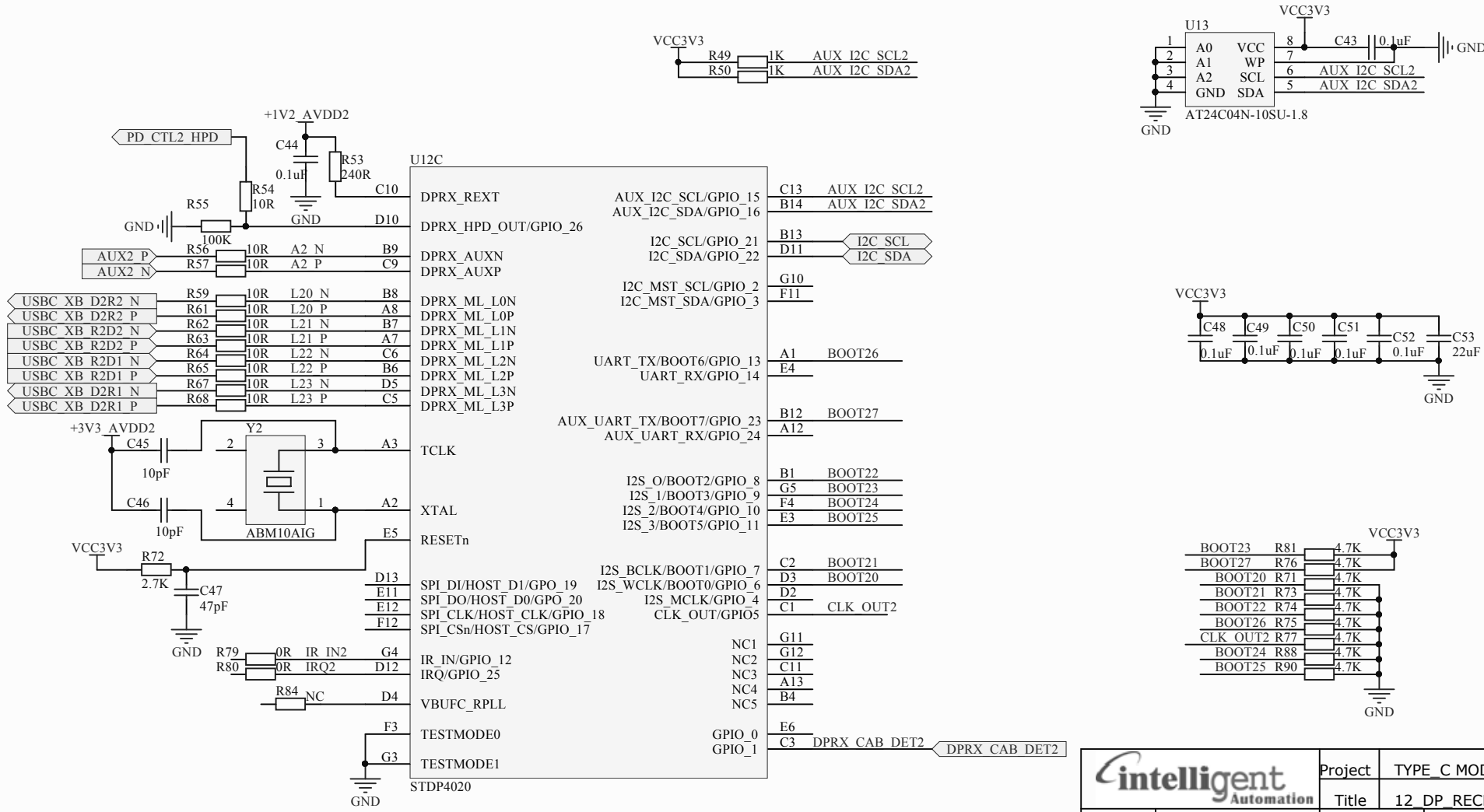

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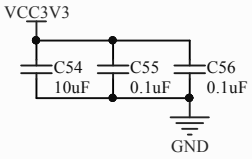

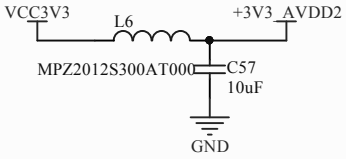

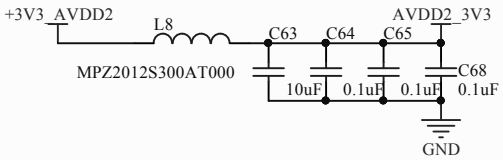

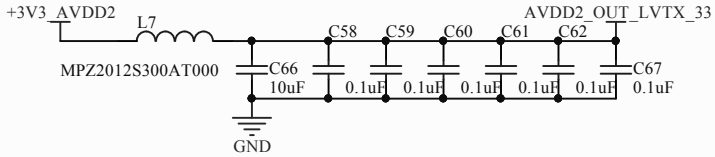

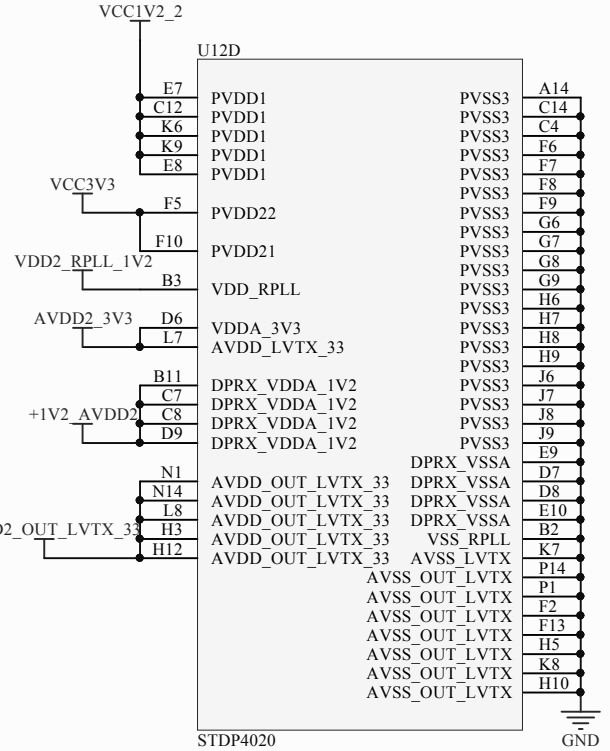

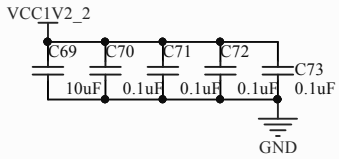

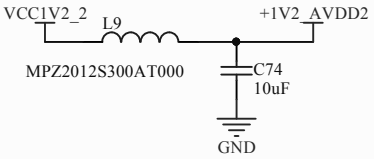

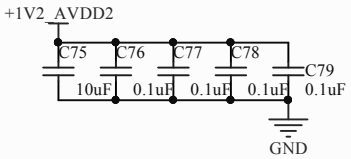

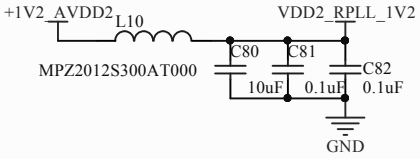

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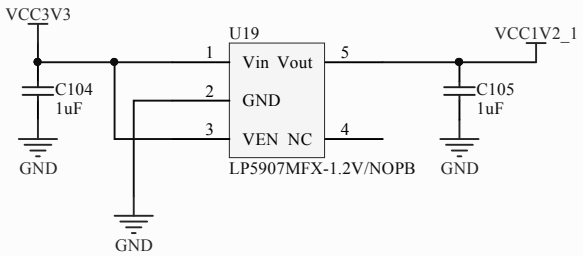
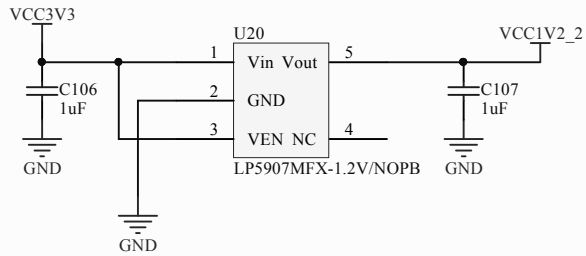
		Title	13_DP_RECEIVER2_3.SchDoc
Customer	Intelligent	Drawn by	Peiwu.Ren
Version	A1.0	Check by	*
Sheet of	26 / 41	Approved by	*
Date	17/2/9	DocNumber	

POWER SUPPLY





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Version	A1.0	Check by	*
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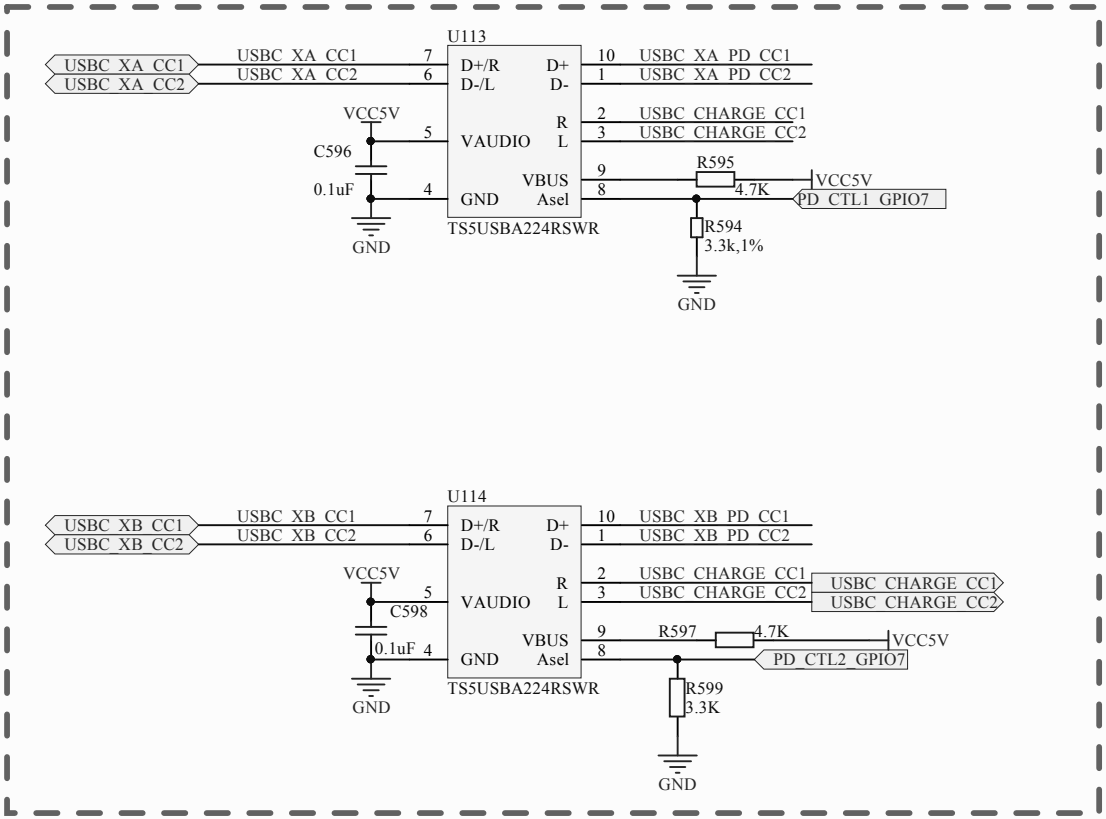
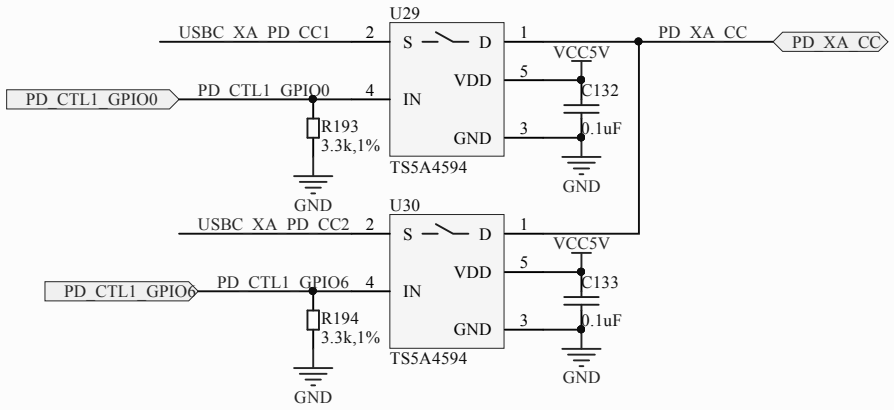
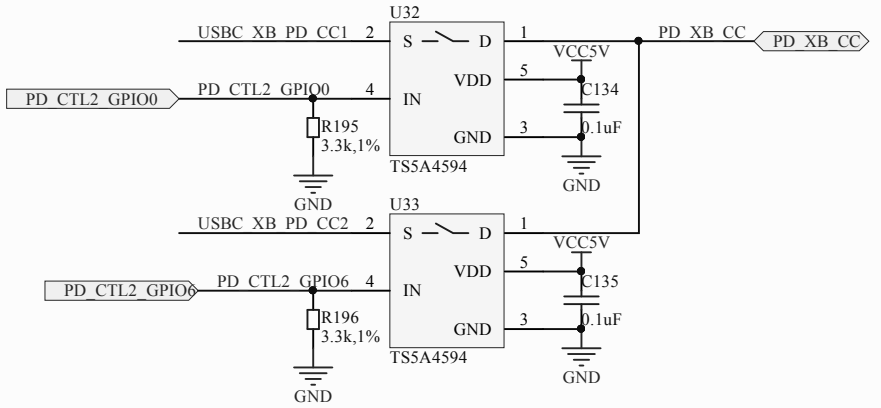
Date	17/2/9	DocNumber	

CC_RELAY







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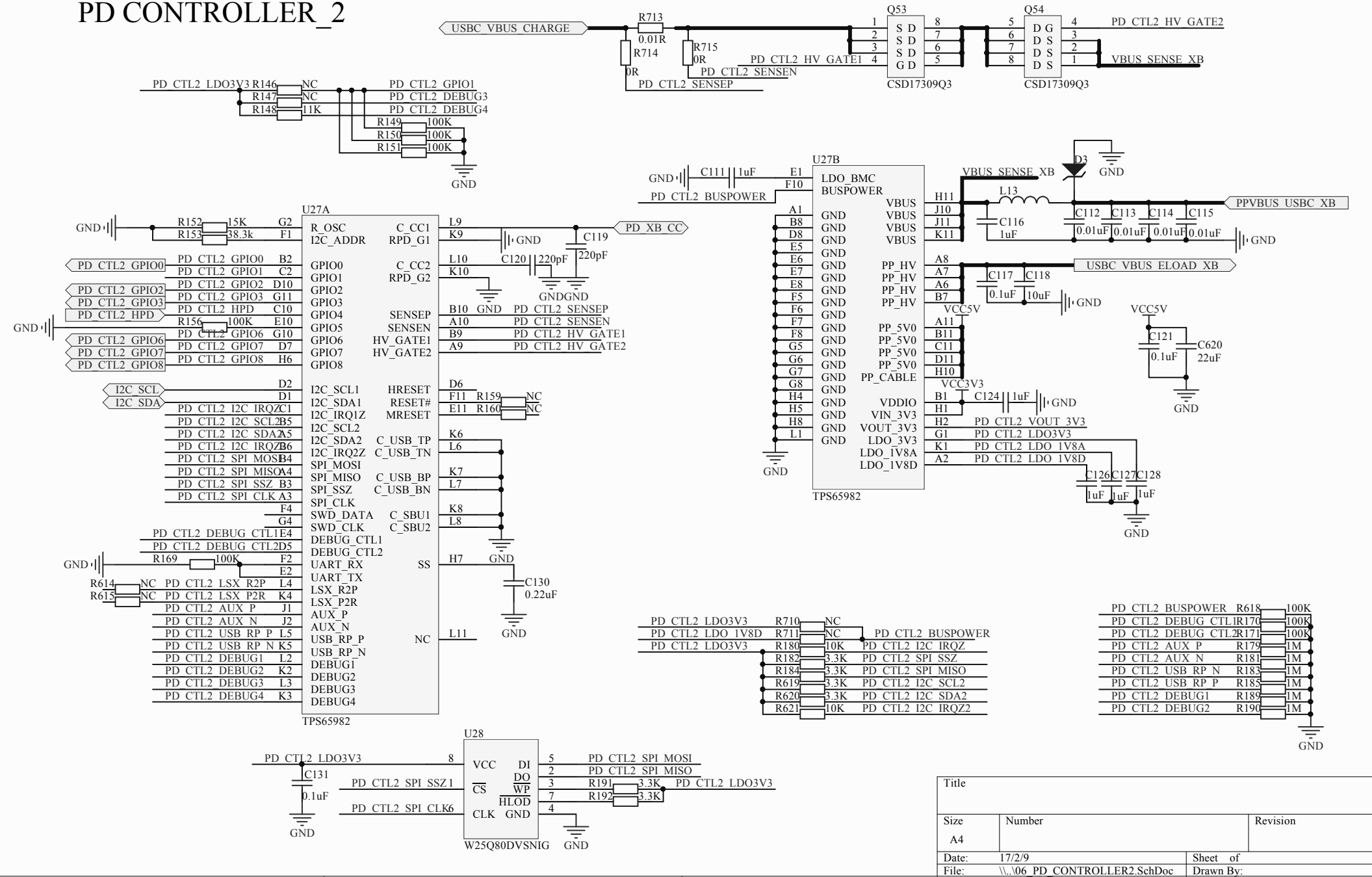
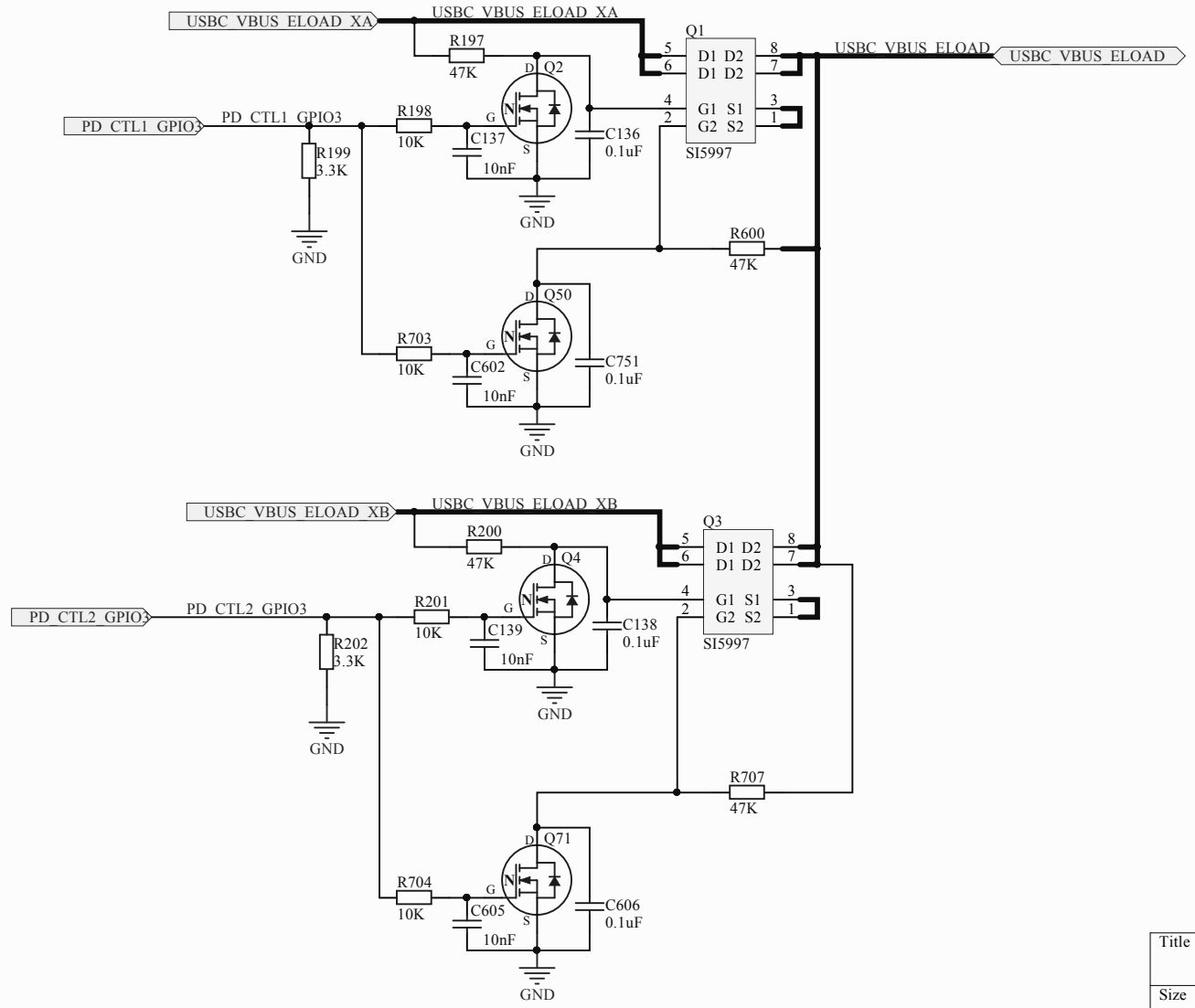
PD CONTROLLER_2



E-LOAD RELAY



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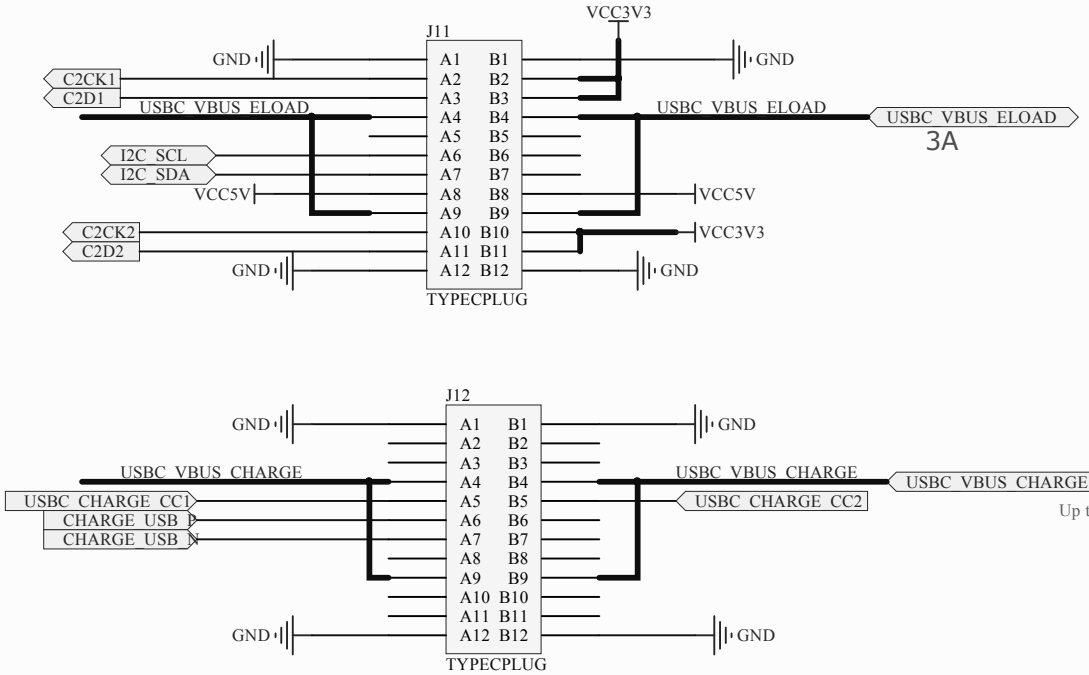
MODULE INTERFACE



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