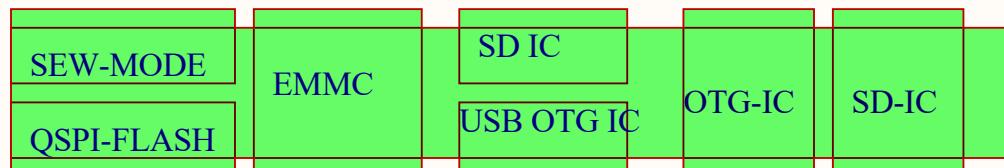


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A

Num	Description
01	Summary
02	PRG
03	BANK PL
04	BANK PS
05	BANK PWR
06	DDR3X2
07	DDR PULL UP
08	SD0 TF
09	SD1 EMMC
10	QSPI FLASH
11	USB UART
12	USB OTG
13	PMU
14	ETH 1000M
15	Connector
16	PCB



A

B



Uart



PMU



B

C

C

Title		
Size	Number	Revision
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Date: 2017/2/13	Sheet of	
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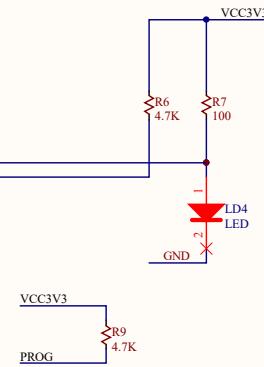
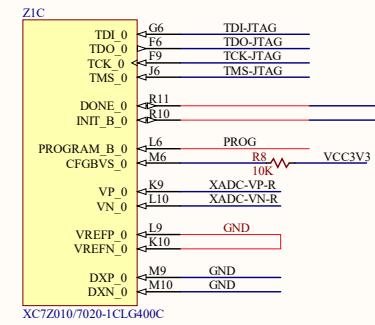
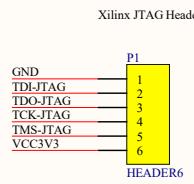
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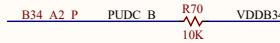
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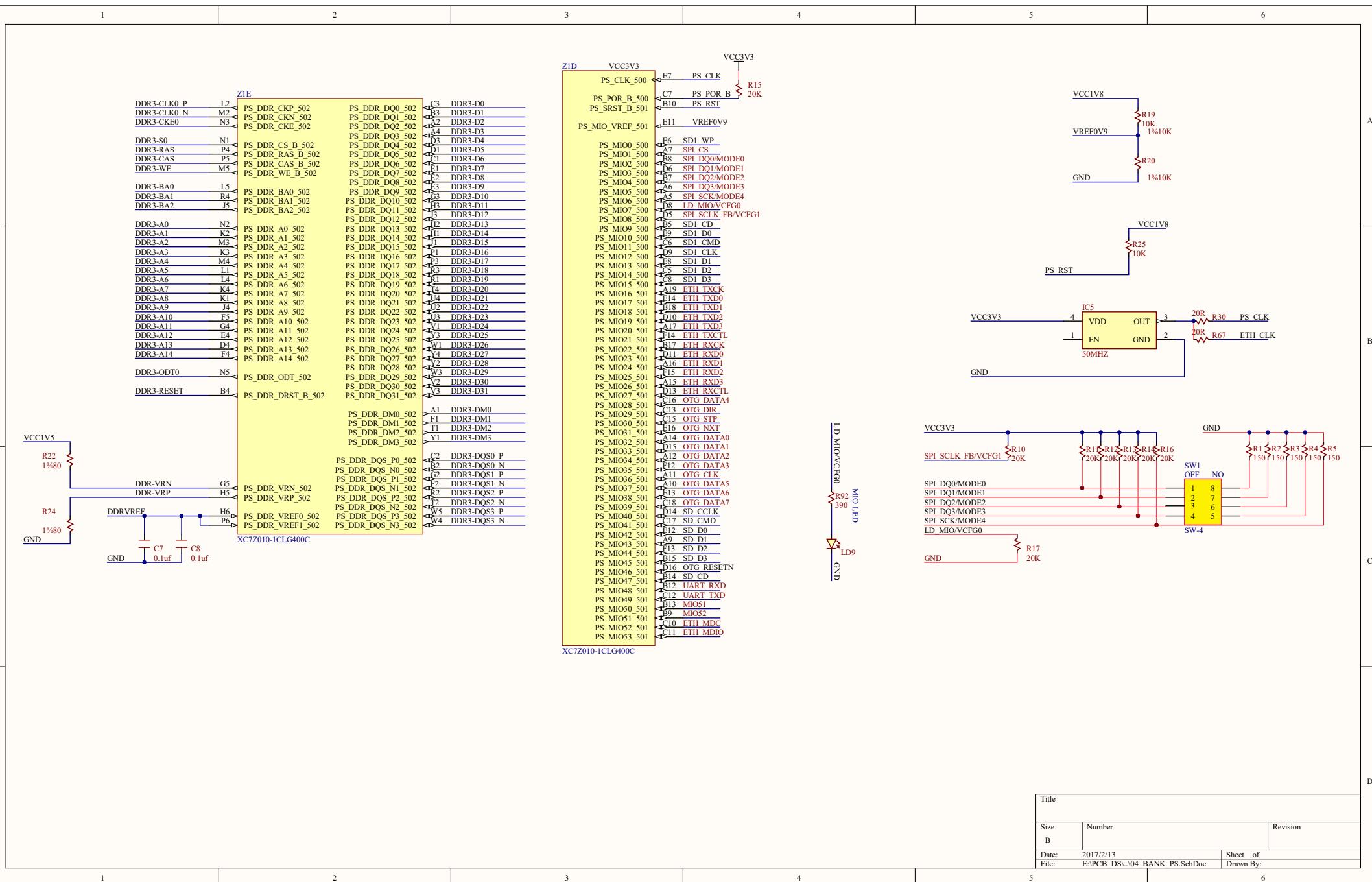
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IO_L1P_T0	34
IO_L1N_T0	34
IO_L2P_T0	34
IO_L2N_T0	34
IO_L3P_T0	DQS_PUDC_B
IO_L3N_T0	DQS_B
IO_L4P_T0	34
IO_L4N_T0	34
IO_L5P_T0	34
IO_L5N_T0	34
IO_L6P_T0	34
IO_L6N_T0	VREF
IO_L7P_T1	34
IO_L7N_T1	34
IO_L8P_T1	34
IO_L8N_T1	34
IO_L9P_T1	DQS
IO_L9N_T1	DQS
IO_L10P_T1	34
IO_L10N_T1	34
IO_L11P_T1	SRC
IO_L11N_T1	SRC
IO_L12P_T1	MRC
IO_L12N_T1	MRC
IO_L13P_T2	MRC
IO_L13N_T2	MRC
IO_L14P_T2	SRC
IO_L14N_T2	SRC
IO_L15P_T2	DQS
IO_L15N_T2	DQS
IO_L16P_T2	34
IO_L16N_T2	34
IO_L17P_T2	34
IO_L17N_T2	34
IO_L18P_T2	34
IO_L18N_T2	34
IO_L19P_T3	34
IO_L19N_T3	VREF
IO_L20P_T3	34
IO_L20N_T3	34
IO_L21P_T3	DQS
IO_L21N_T3	DQS
IO_L22P_T3	34
IO_L22N_T3	34
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IO_L24N_T3	34
IO_25_T3	34

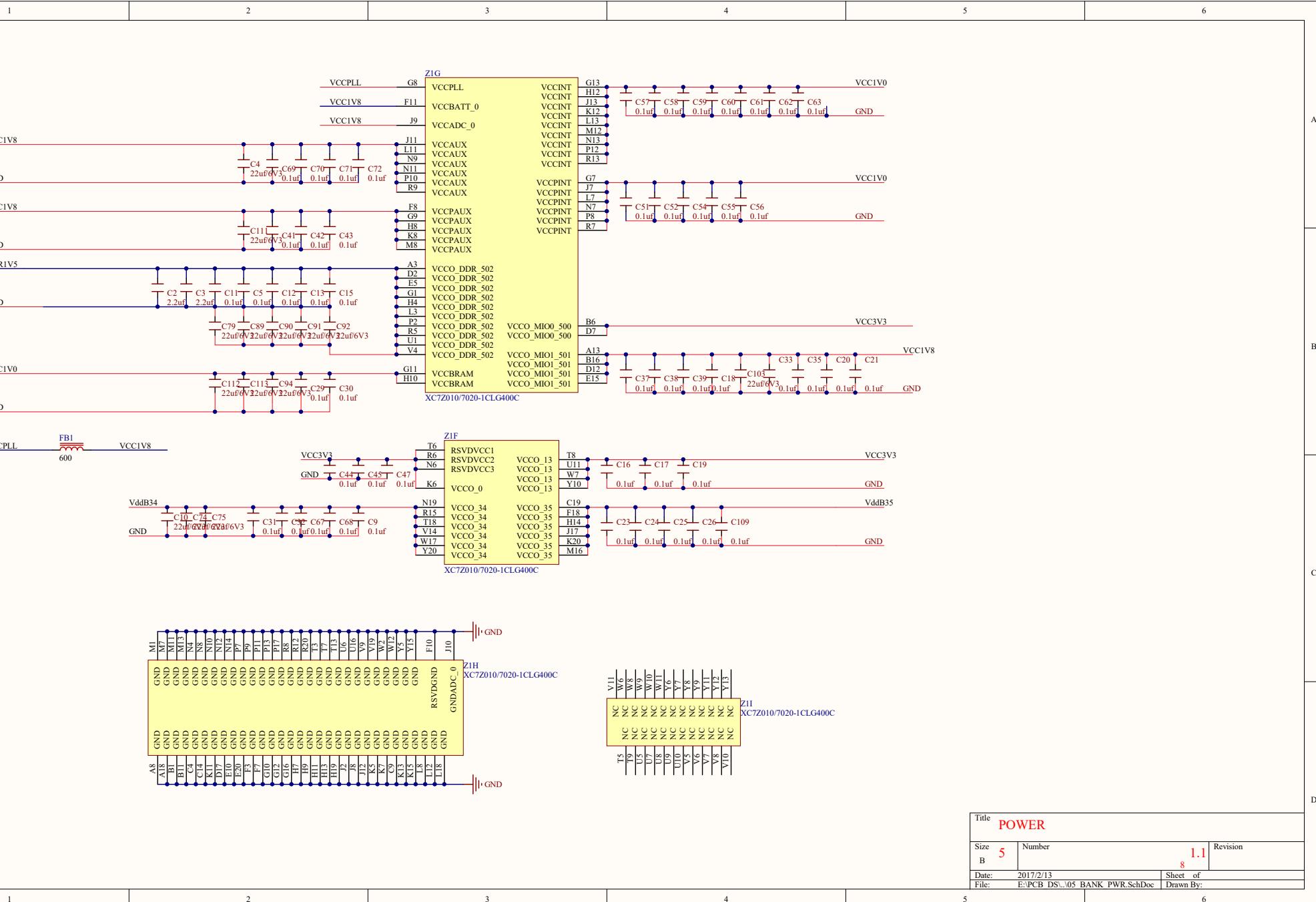
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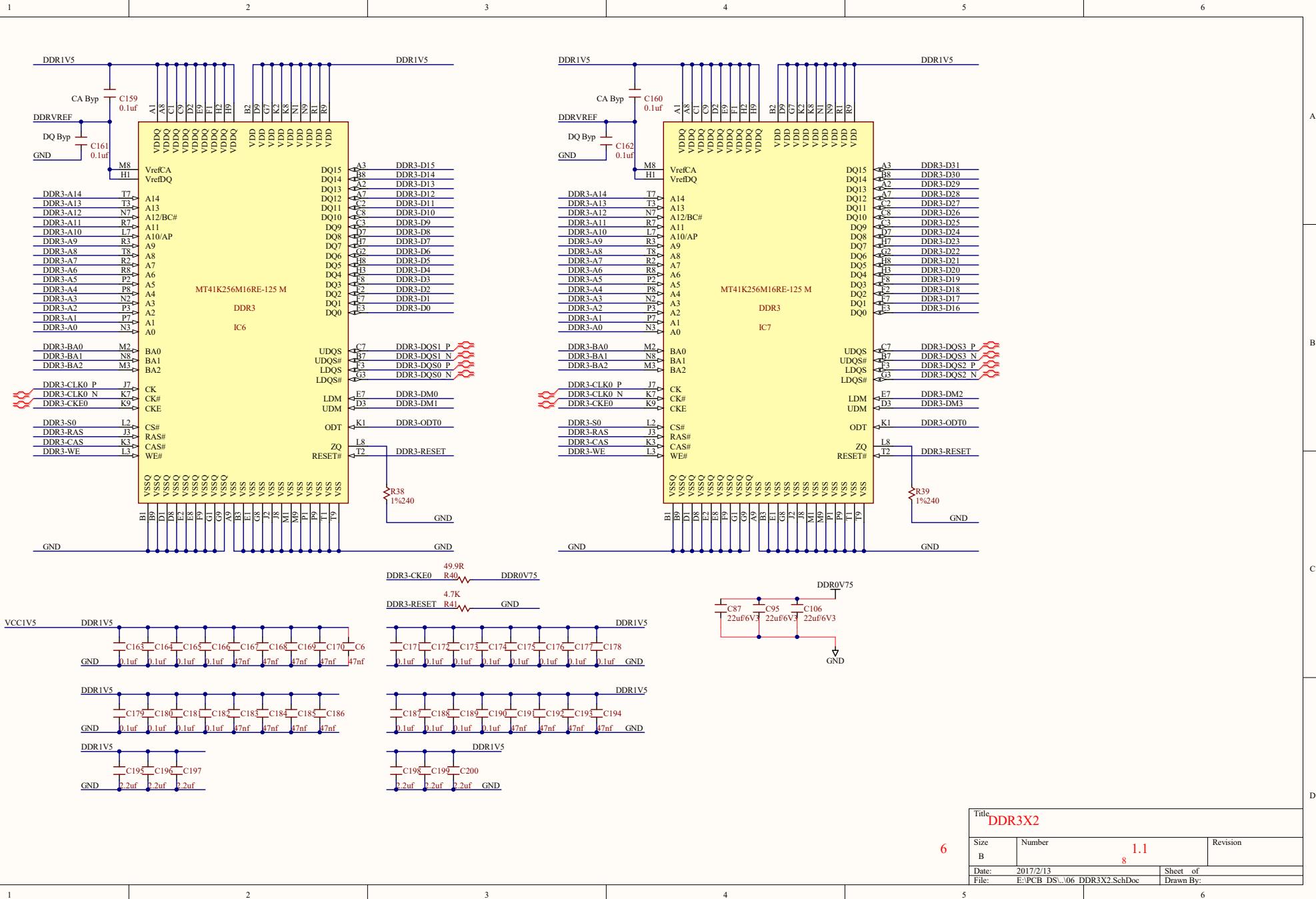
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P10	B34 A0_P FPC7_P T11
P10	B34 A0_N FPC7_N T10
P12	B34 A1_P FPC6_P T12
P12	B34 A1_N FPC6_N U12
P13	B34 A2_P FPA7_P U13
P13	B34 A2_N FPA7_N V13
P12	B34 A3_P FPC5_P V12
P11	B34 A3_N FPC5_N W13
P14	B34 A4_P FPC4_P T14
P15	B34 A4_N FPC4_N T15
P14	B34 A7_P FPC1_P P14
R14	B34 A7_N FPC1_N R14
V16	B34 A6_P FPC2_P Y16
V17	B34 A6_N FPC2_N Y17
V14	B34 A5_P FPC3_P W14
V14	B34 A5_N FPC3_N Y14
V16	B34 B2_P FPB6_P T16
V17	B34 B2_N FPB6_N U17
V15	B34 B3_P FPB5_N V15
V15	B34 B3_N FPB5_N W15
V14	B34 B0_P FPC0_P U14
V15	B34 B0_N FPC0_N U15
V18	B34 B4_P FPB4_P U18
V19	B34 B4_N FPB4_N U19
V18	B34 C4_P FPB2_P N18
V19	B34 C4_N FPB2_N P19
V20	B34 C7_P FPA0_P N20
V20	B34 C7_N FPA0_N P20
V20	B34 C6_P FPA1_P T20
V20	B34 C6_N FPA1_N U20
V20	B34 C5_P FPA3_P V20
V20	B34 C5_N FPA3_N W20
V18	B34 C1_P FPA6_P Y18
V19	B34 C1_N FPA6_N Y19
V16	B34 B1_P FPB7_P V16
W16	B34 B1_N FPB7_N W16
R16	B34 B6_P FPB1_P R16
R17	B34 B6_N FPB1_N R17
P17	B34 C0_P FPA2_P T17
R18	B34 C0_N FPA2_N R18
V17	B34 B7_P FPB0_P V17
V18	B34 B7_N FPB0_N V18
W18	B34 C2_P FPAS_P W18
W19	B34 C2_N FPAS_N W19
N17	B34 C3_P FPA4_P N17
P18	B34 C3_N FPA4_N P18
P15	B34 B5_P FPB3_P P15
P16	B34 B5_N FPB3_N P16
P19	B34 A0_Y HDMI_CEC T19
G14	B35 A0_X ETH_RST_B G14
C20	B35 C4_P Srl_D7 C20
B20	B35 C4_N Srl_D6 B20
B19	B35 C2_P Srl_SYNC B19
A20	B35 C2_N Srl_HREF A20
E17	B35 C0_P OTG_VBUSOC E17
D18	B35 C0_N HDMI_OUT_EN D18
D19	B35 C5_P Srl_D5 D19
D20	B35 C5_N Srl_D4 D20
E18	B35 C6_P Srl_D3 E18
E19	B35 C6_N Srl_D2 E19
F16	B35 C3_P Srl_PCLK F16
F17	B35 C3_N Srl_XCLK F17
M19	B35 A1_P LD2 M19
M20	B35 A1_N LD3 M20
M17	B35 A4_P HDMI_D1_P M17
M18	B35 A4_N HDMI_D1_N M18
M19	B35 A2_P HDMI_D0_P L19
L20	B35 A2_N HDMI_D0_N L20
K19	B35 B2_P Srl_PCLK K19
J19	B35 B2_N Srl_XCLK J19
M16	B35 A5_P HDMI_D2_P L16
L17	B35 A5_N HDMI_D2_N L17
K17	B35 A7_P HDMI_CLK_P K17
K18	B35 A7_N HDMI_CLK_N K18
H16	B35 B5_P CLK_100M H16
J17	B35 B5_N Srl_D7 H17
J18	B35 B3_P Srl_D7 J18
Srl_D7	Srl_D7
H18	B35 B3_N Srl_D6 H18
Srl_D6	Srl_D6
F19	B35 B7_P Srl_D1 F19
Srl_D0	Srl_D0
G17	B35 C7_P Srl_D1 G17
G18	B35 C7_N Srl_D0 G18
Srl_D0	Srl_D0
J20	B35 B4_P Srl_D5 J20
H20	B35 B4_N Srl_D4 H20
G19	B35 B6_P Srl_D3 G19
G20	B35 B6_N Srl_D2 G20
H15	B35 B1_P Srl_SYNC H15
G15	B35 B1_N Srl_HREF G15
K14	B35 B0_P Srl_SCL K14
J14	B35 B0_N Srl_SDA J14
N15	B35 A0_P LD0 N15
N16	B35 A0_N LD1 N16
Srl_SDA	Srl_SDA
L14	B35 C1_P Srl_SCL L14
L15	B35 C1_N Srl_SDA L15
M14	B35 A3_P BTN0 M14
M15	B35 A3_N BTN1 M15
K16	B35 A6_P HDMI_SDA K16
J16	B35 A6_N HDMI_SCL J16
I15	B35 A0_Y ETH_INT_B J15

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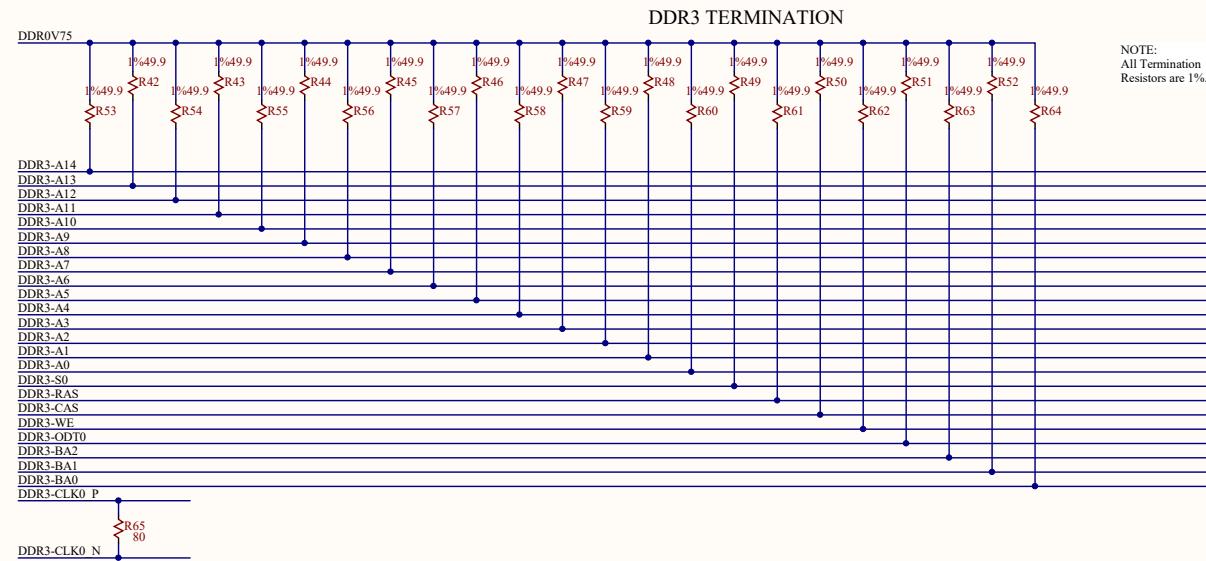






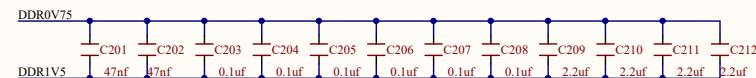
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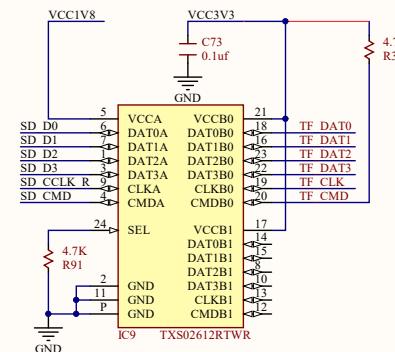
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 SD\_CCLK\_B29 49.9 SD\_CCLK\_R  
 SD\_WP\_B31 1K GND

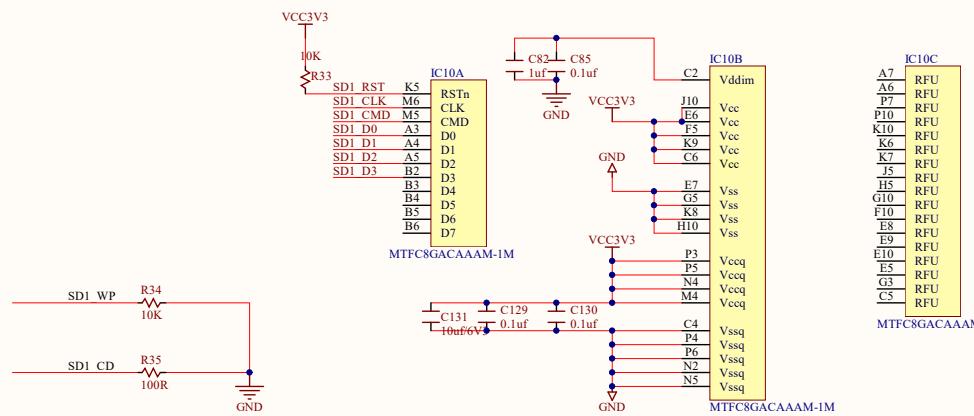
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A2	RFU	M13
A8	RFU	M12
A9	RFU	M11
A10	RFU	M10
A11	NC	M9
A12	NC	M8
A13	NC	M7
A14	NC	N14
B1	NC	N13
B7	NC	N12
B8	NC	P14
B9	NC	P13
B10	NC	P12
B11	NC	P11
B12	NC	P9
B13	NC	P8
B14	NC	P2
C1	NC	P1
C3	NC	D4
C7	NC	D3
C8	NC	D2
C9	NC	D1
C10	NC	H12
C11	NC	G2
C12	NC	G1
C13	NC	E13
C14	NC	E12
D14	NC	E14
D12	NC	F13
D13	NC	F12
D14	NC	G14
N1	NC	H14
N3	NC	H3
N6	NC	H2
N7	NC	H1
N8	NC	J3
N9	NC	J2
N10	NC	J1
N11	NC	K3
L12	NC	K2
L13	NC	K1
L14	NC	L3
K12	NC	L2
K13	NC	L1
K14	NC	M3
J12	NC	M2
J13	NC	M1
J14	NC	GI13
H13	NC	GI12
F1	NC	E3
F2	NC	E2
F3	NC	E1

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Title		
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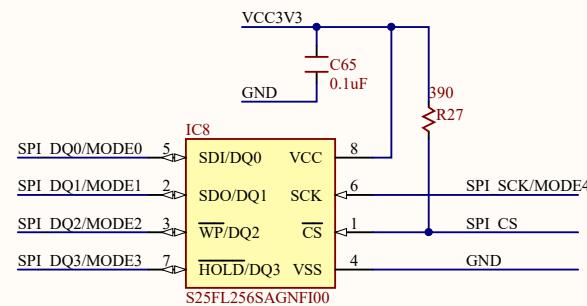
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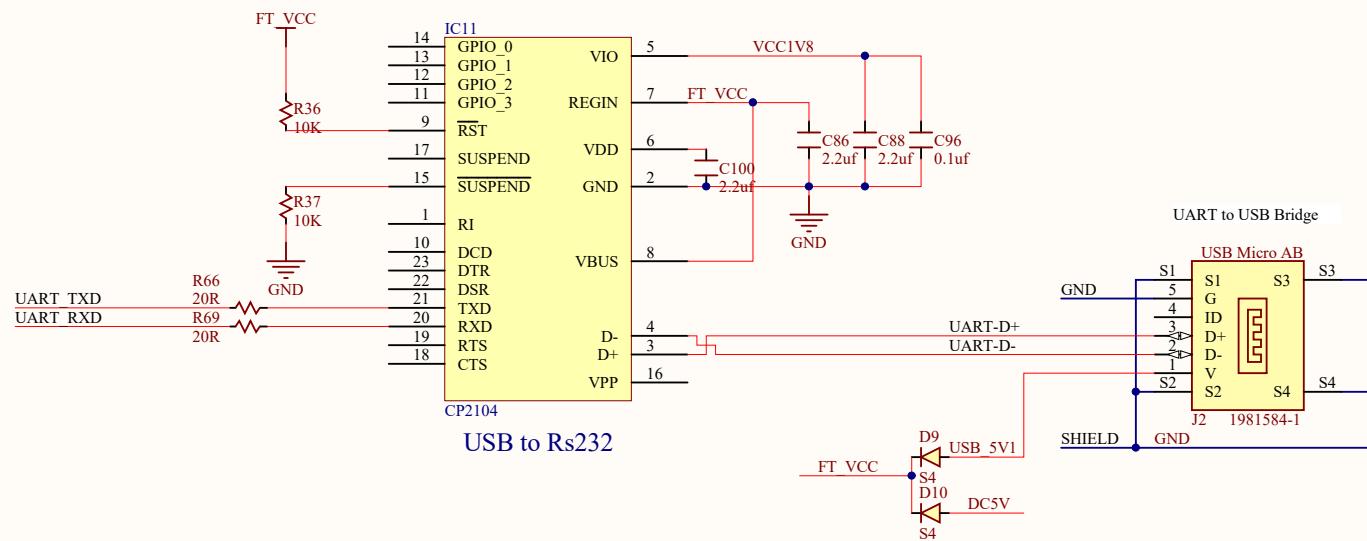
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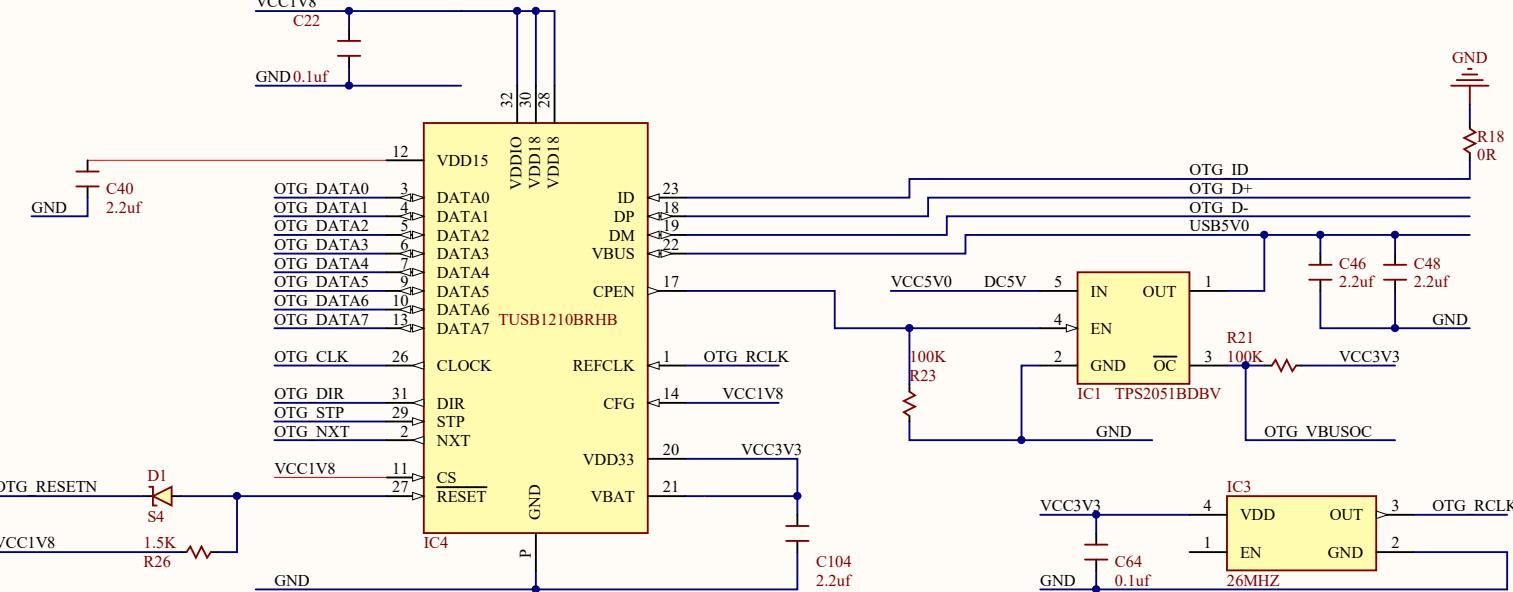
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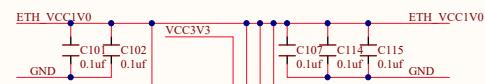
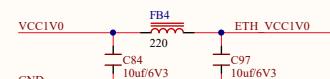
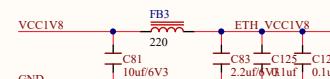
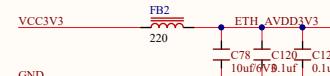
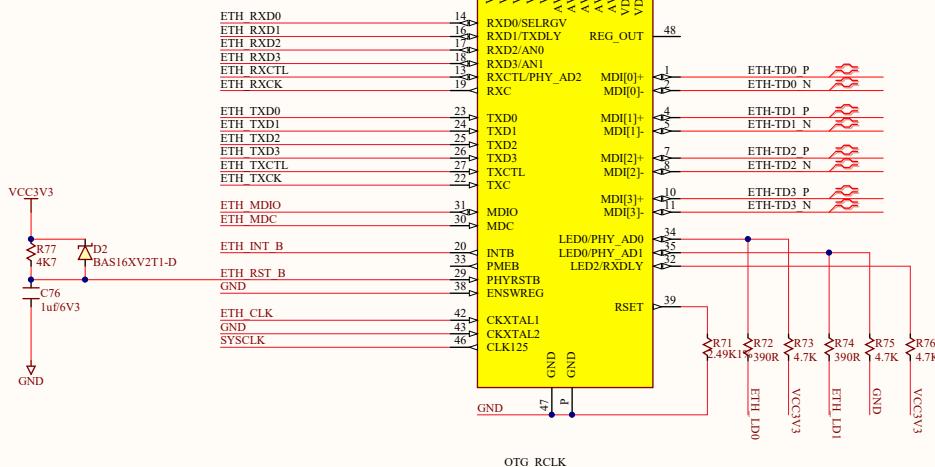


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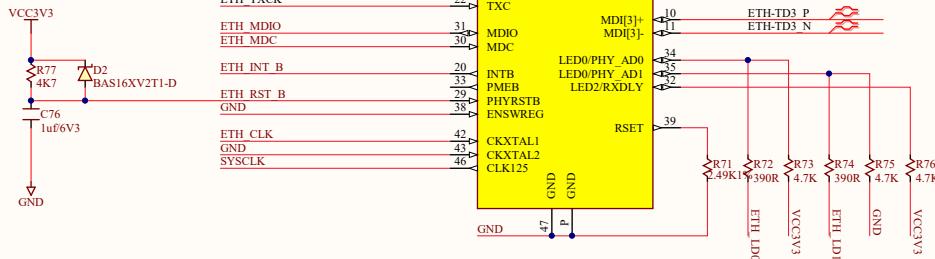


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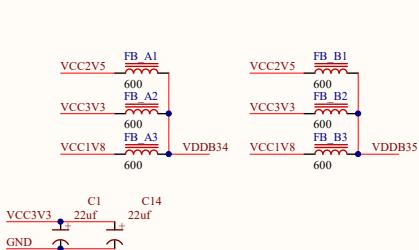
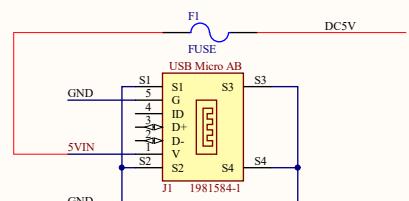
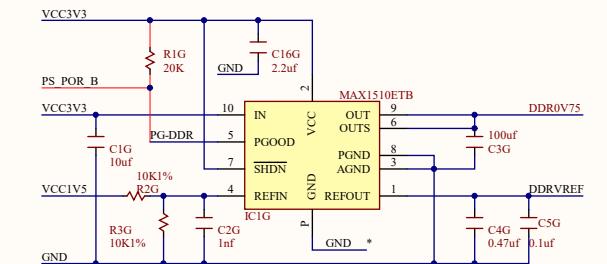
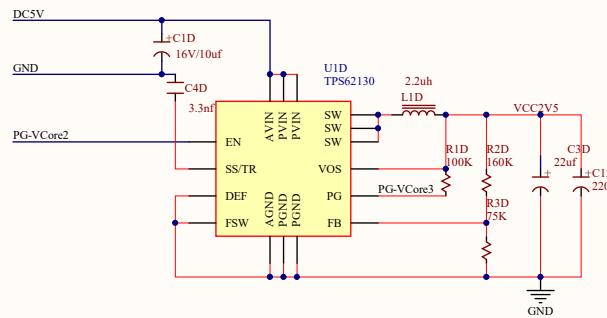
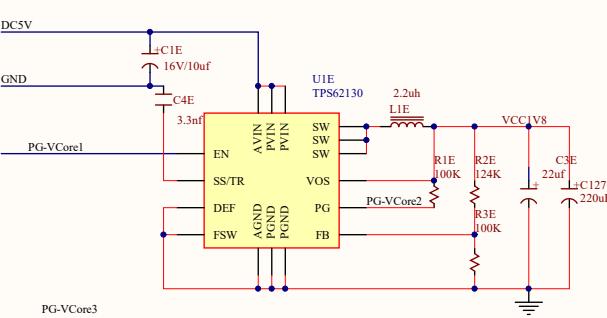
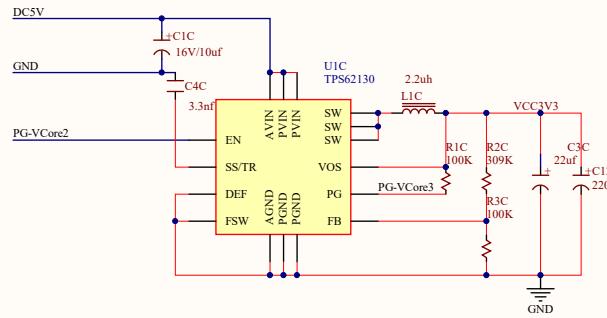
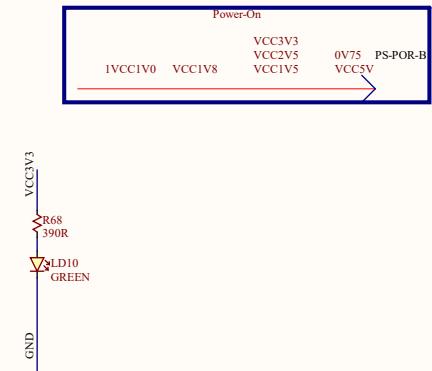
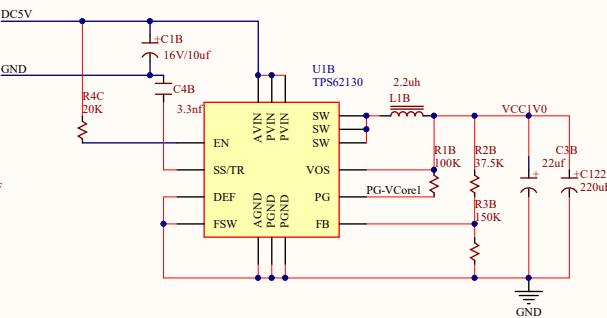
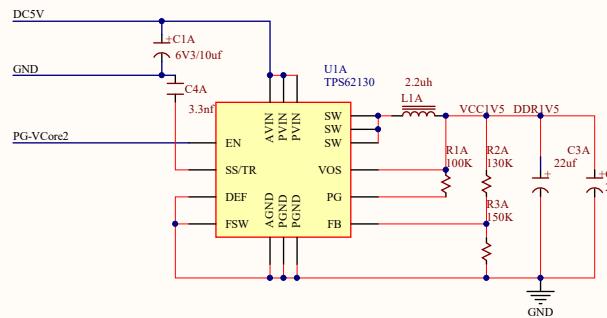
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Date: 2017/2/13		Sheet of
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#### Power Regulation

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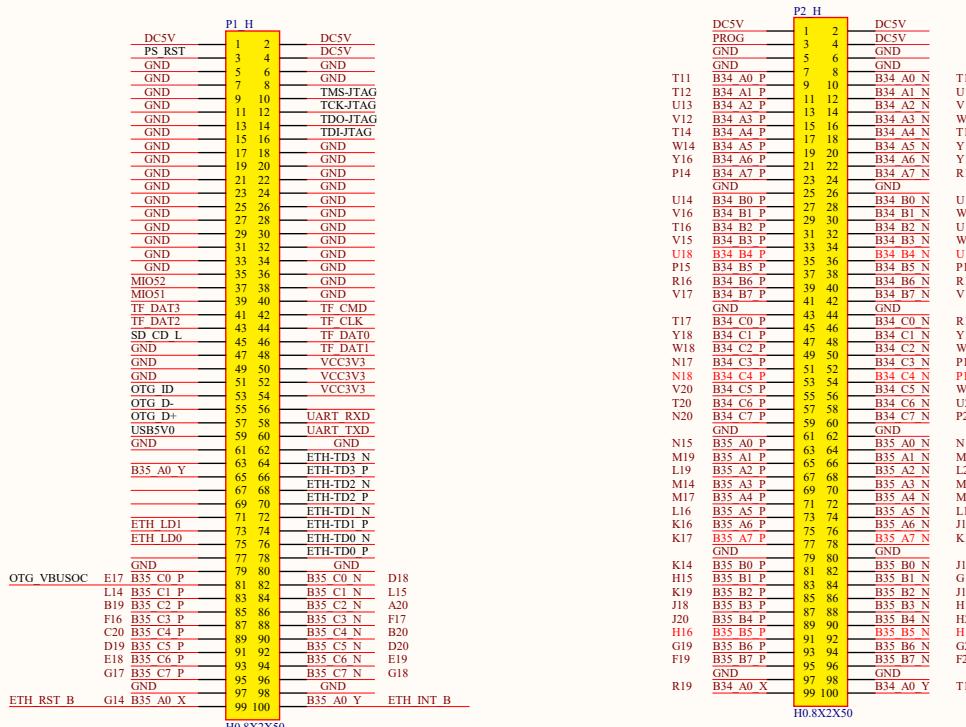
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Title		
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