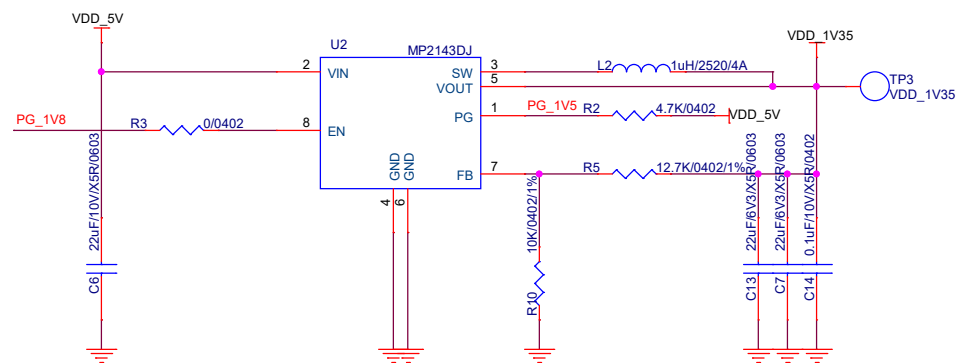
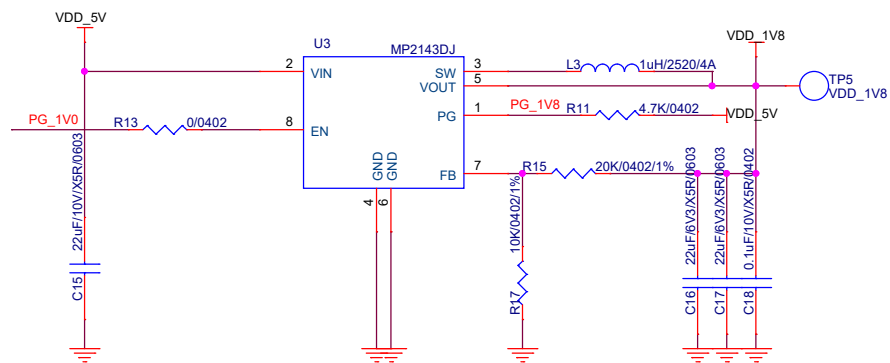


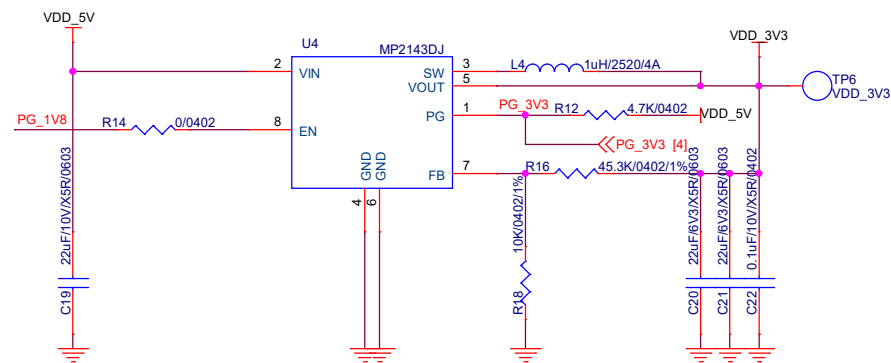
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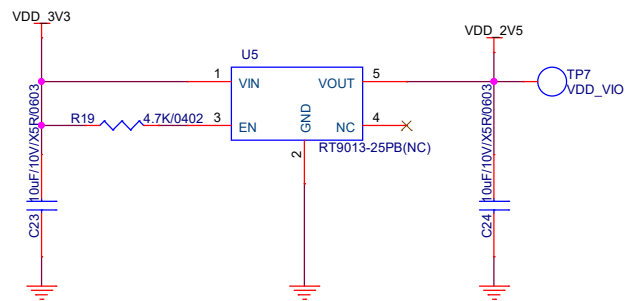
Vref = 0.6V VOUT = 1.35V



Vref = 0.6V VOUT = 1.8V

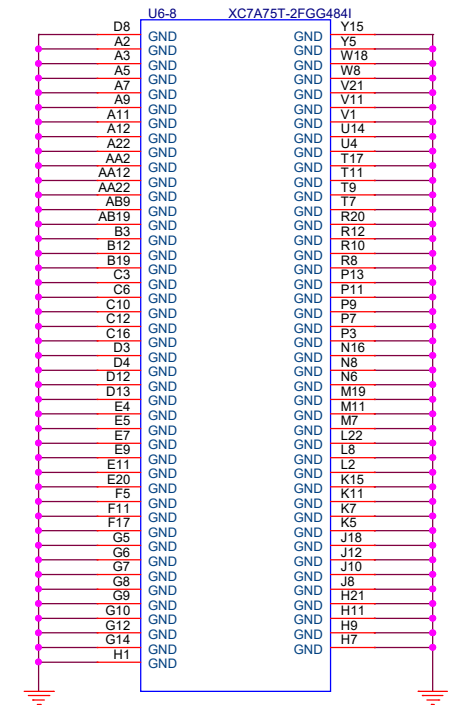
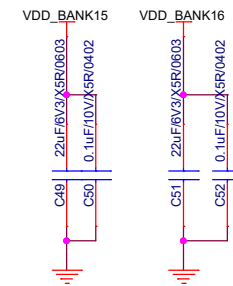
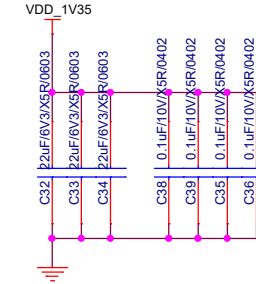
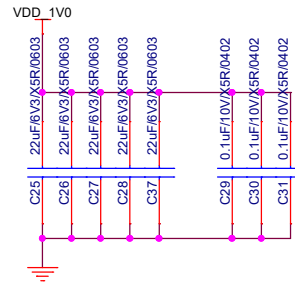
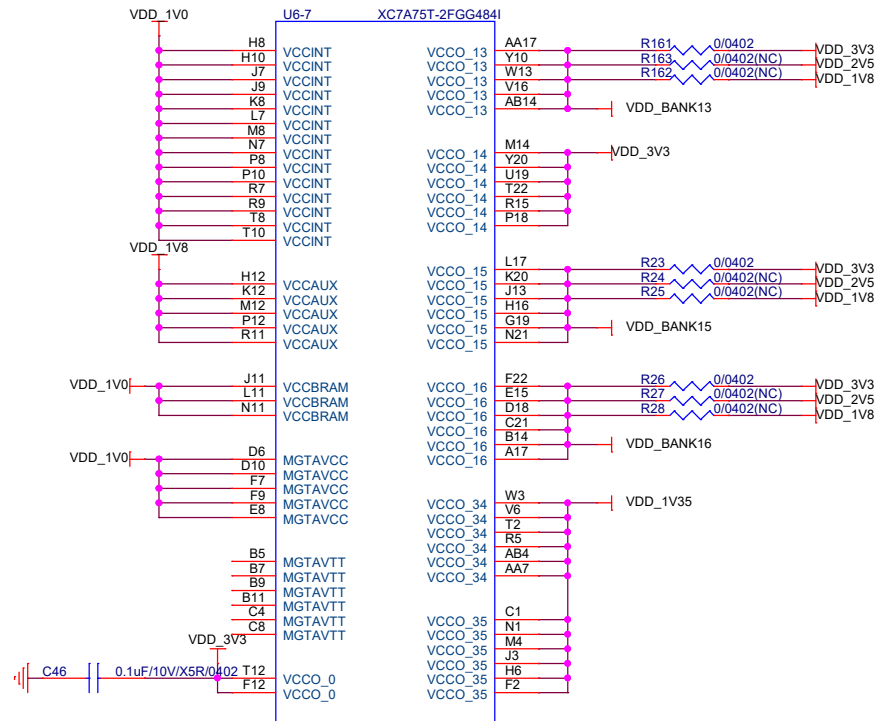


Vref = 0.6V VOUT = 3.3V

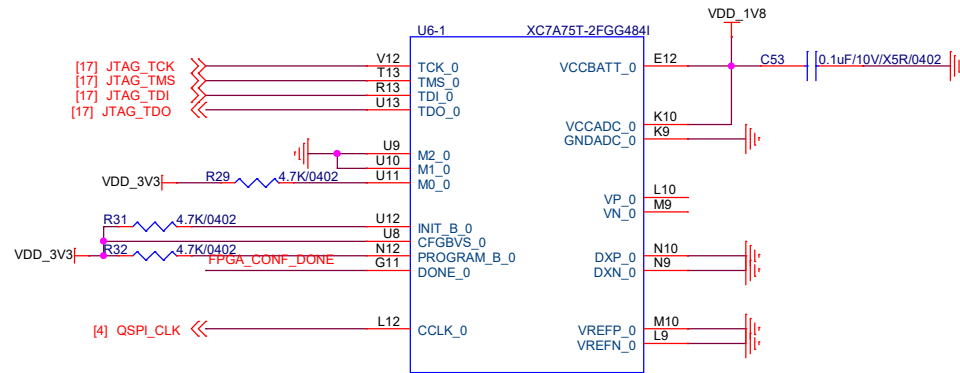


VOUT = 2.5V

FPGA_POWER

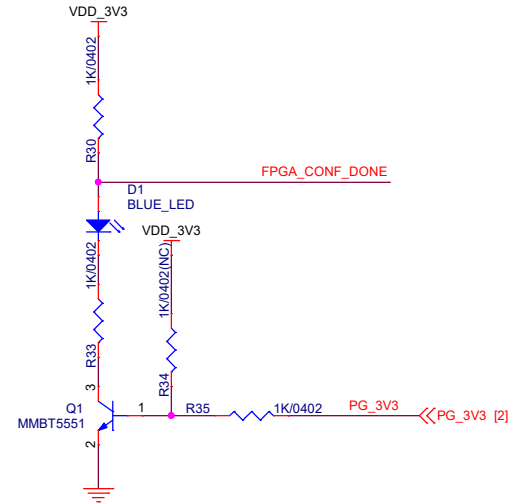
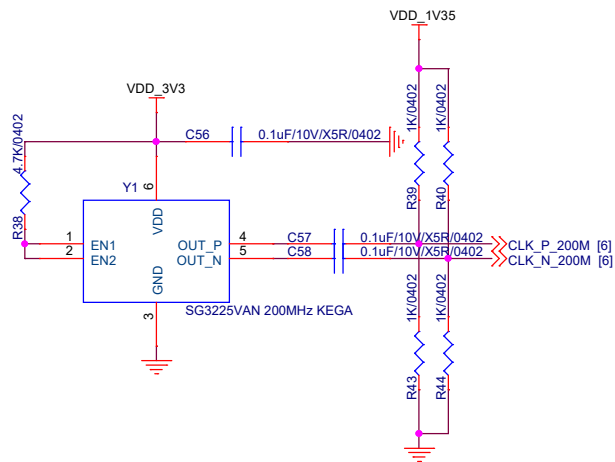


CONFIG

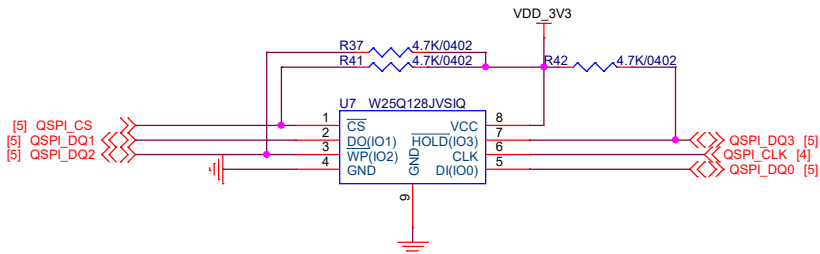
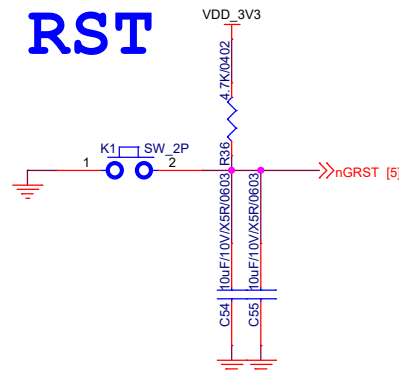


	M2	M1	M0
JTAG			0
QSPI			1

CLK

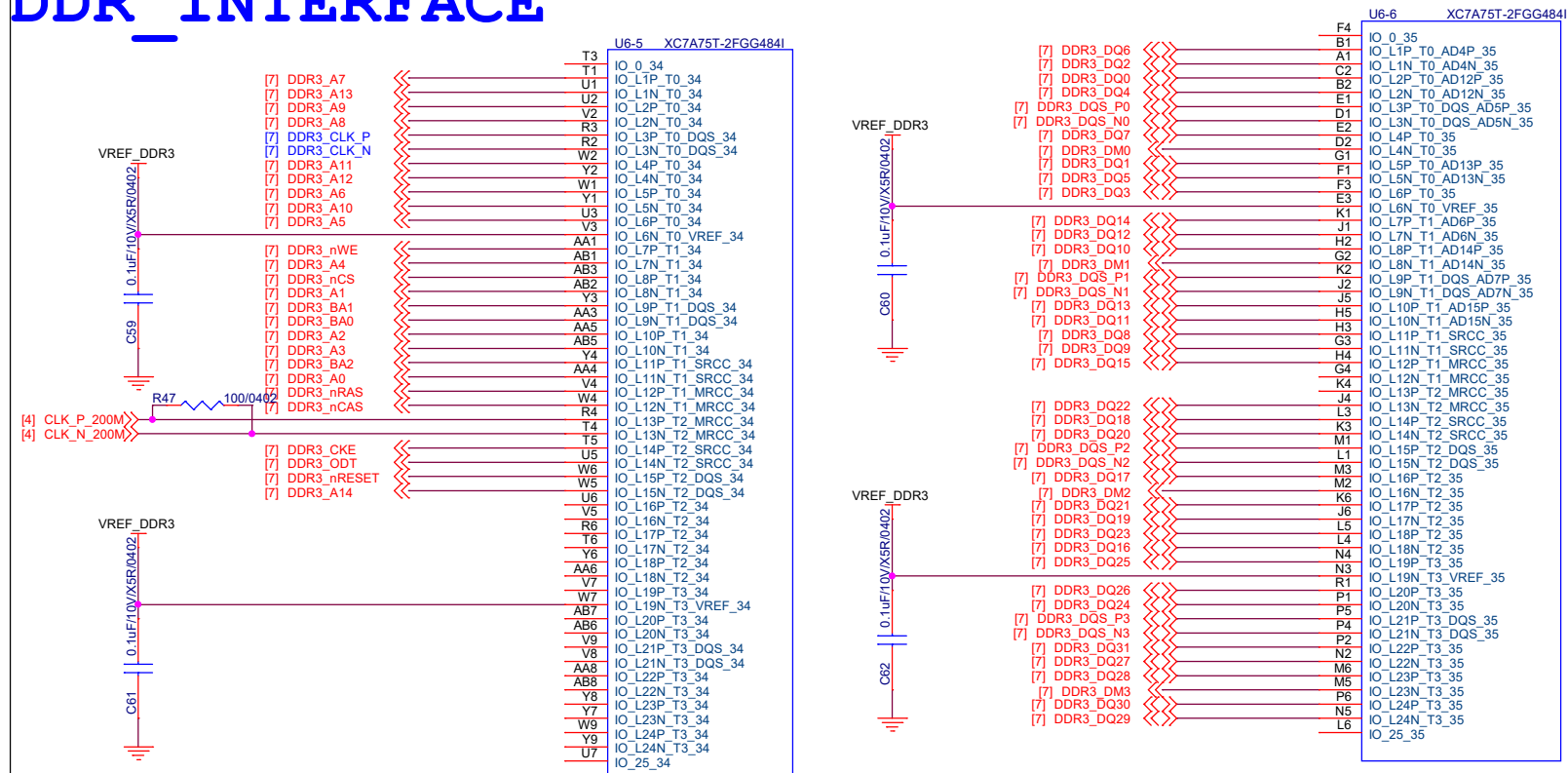


RST

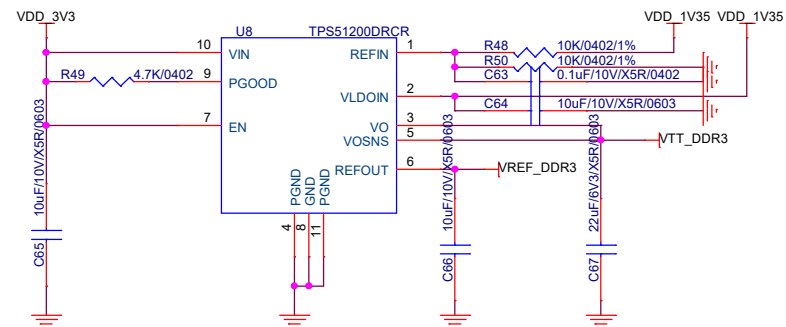


U6-2	U6-4
P20 IO_0_14	F15 IO_0_16
P22 IO_L1P_T0_D00_MOSI_14	F13 IO_L1P_T0_TO_16
R22 IO_L1N_T0_D01_DIN_14	F14 IO_L1N_T0_TO_16
R21 IO_L2P_T0_D02_14	F16 IO_L2P_T0_TO_16
R21 IO_L2N_T0_D03_14	E17 IO_L2N_T0_TO_16
U22 IO_L3P_T0_DQS_PUDC_B_14	C14 IO_L3P_T0_DQS_16
U22 IO_L3N_T0_DQS_PUDC_B_14	C15 IO_L3N_T0_DQS_16
T21 IO_L4P_T0_D04_14	E13 IO_L4P_T0_TO_16
U21 IO_L4N_T0_D05_14	E14 IO_L4N_T0_TO_16
P19 IO_L5P_T0_D06_14	E16 IO_L5P_T0_TO_16
R19 IO_L5N_T0_D07_14	D16 IO_L5N_T0_TO_16
T19 IO_L6P_T0_FCS_B_14	D14 IO_L6P_T0_TO_16
T20 IO_L6N_T0_D08_VREF_14	D15 IO_L6N_T0_VREF_16
W21 IO_L7P_T1_D09_14	B15 IO_L7P_T1_TO_16
W22 IO_L7N_T1_D10_14	C13 IO_L7N_T1_TO_16
AA20 IO_L8P_T1_D11_14	B13 IO_L8P_T1_TO_16
AA21 IO_L8N_T1_D12_14	A15 IO_L8N_T1_TO_16
Y21 IO_L9P_T1_DQS_14	A16 IO_L9P_T1_DQS_16
Y22 IO_L9N_T1_DQS_D13_14	A13 IO_L9N_T1_DQS_16
AB21 IO_L10P_T1_D14_14	A14 IO_L10P_T1_TO_16
AB22 IO_L10N_T1_D15_14	B17 IO_L10N_T1_TO_16
U20 IO_L11P_T1_SRCC_14	B18 IO_L11P_T1_SRCC_16
V20 IO_L11N_T1_SRCC_14	C17 IO_L11N_T1_SRCC_16
W19 IO_L12P_T1_MRCC_14	D17 IO_L12P_T1_MRCC_16
W20 IO_L12N_T1_MRCC_14	C18 IO_L12N_T1_MRCC_16
Y18 IO_L13P_T2_MRCC_14	C19 IO_L13P_T2_MRCC_16
Y19 IO_L13N_T2_MRCC_14	E19 IO_L13N_T2_MRCC_16
V18 IO_L14P_T2_SRCC_14	D19 IO_L14P_T2_SRCC_16
V19 IO_L14N_T2_SRCC_14	F18 IO_L14N_T2_SRCC_16
AA19 IO_L15P_T2_DQS_14	E18 IO_L15P_T2_DQS_16
AB20 IO_L15N_T2_DQS_RDWR_B_14	F18 IO_L15N_T2_DQS_16
W17 IO_L16P_T2_DQS_DOUT_CSO_B_14	B20 IO_L16P_T2_TO_16
W17 IO_L16N_T2_CSI_B_14	A20 IO_L16N_T2_TO_16
AA18 IO_L16N_T2_A15_D31_14	A18 IO_L17P_T2_TO_16
AB18 IO_L17P_T2_A14_D30_14	F19 IO_L17N_T2_TO_16
U17 IO_L17N_T2_A13_D29_14	F20 IO_L18P_T2_TO_16
U18 IO_L18P_T2_A12_D28_14	D20 IO_L18N_T2_TO_16
P14 IO_L18N_T2_A11_D27_14	C20 IO_L19P_T3_TO_16
R14 IO_L19P_T3_A10_D26_14	C22 IO_L19N_T3_VREF_16
R18 IO_L19N_T3_A09_D25_VREF_14	C22 IO_L20P_T3_TO_16
T18 IO_L20P_T3_A08_D24_14	B22 IO_L20N_T3_TO_16
N17 IO_L20N_T3_A07_D23_14	B21 IO_L21P_T3_DQS_16
P17 IO_L21P_T3_DQS_14	E21 IO_L21N_T3_DQS_A18_15
P15 IO_L21N_T3_DQS_A06_D22_14	D22 IO_L22P_T3_A17_15
R16 IO_L22P_T3_A05_D21_14	E21 IO_L22N_T3_A16_15
N13 IO_L22N_T3_A04_D20_14	D21 IO_L23P_T3_FOE_B_15
N14 IO_L23P_T3_A03_D19_14	M15 IO_L23N_T3_FWE_B_15
P16 IO_L23N_T3_A02_D18_14	G21 IO_L24P_T3_RS1_15
R17 IO_L24P_T3_A01_D17_14	G22 IO_L24N_T3_RS1_15
N15 IO_L24N_T3_A00_D16_14	F21 IO_L24N_T3_TO_16
U25_14	U25_16

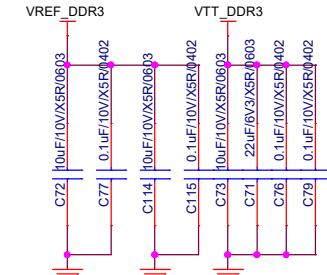
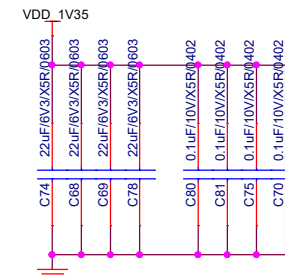
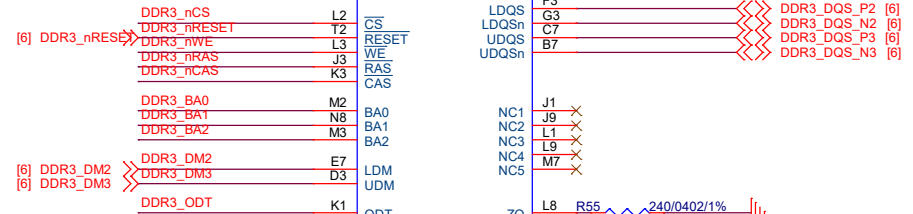
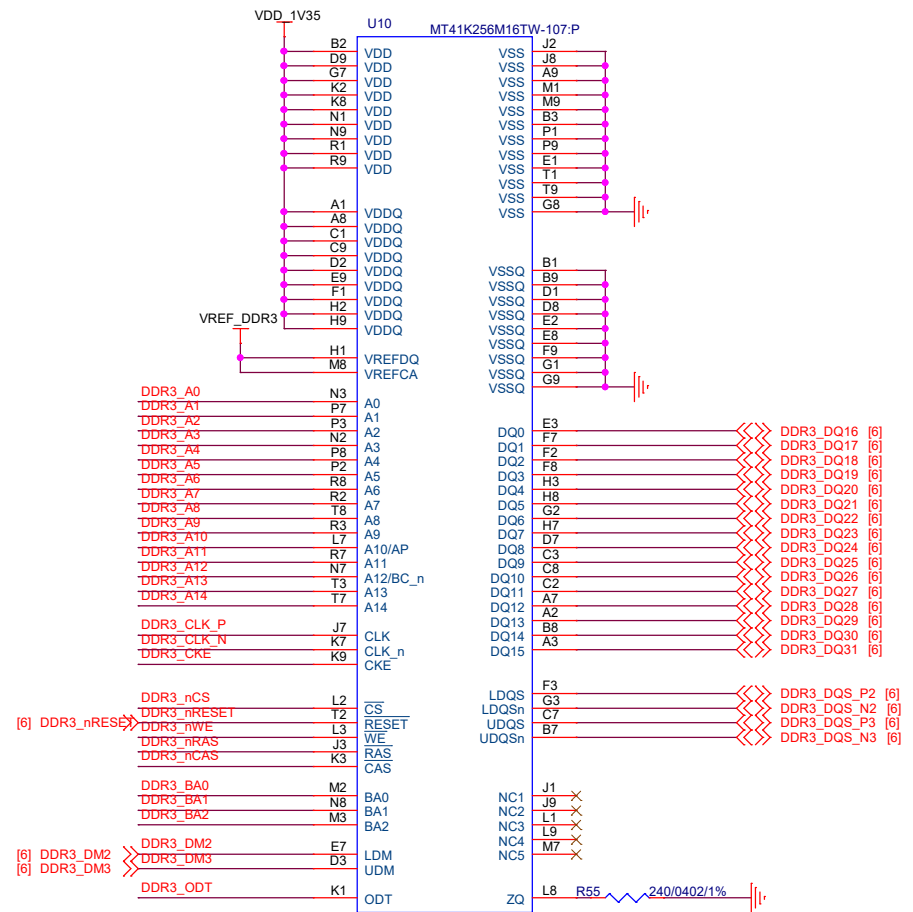
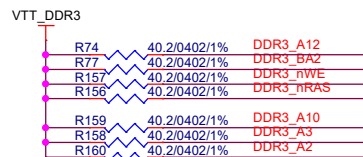
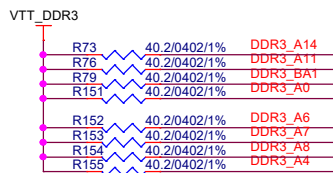
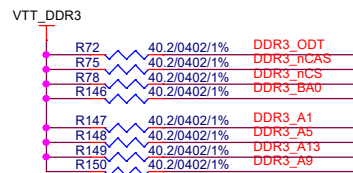
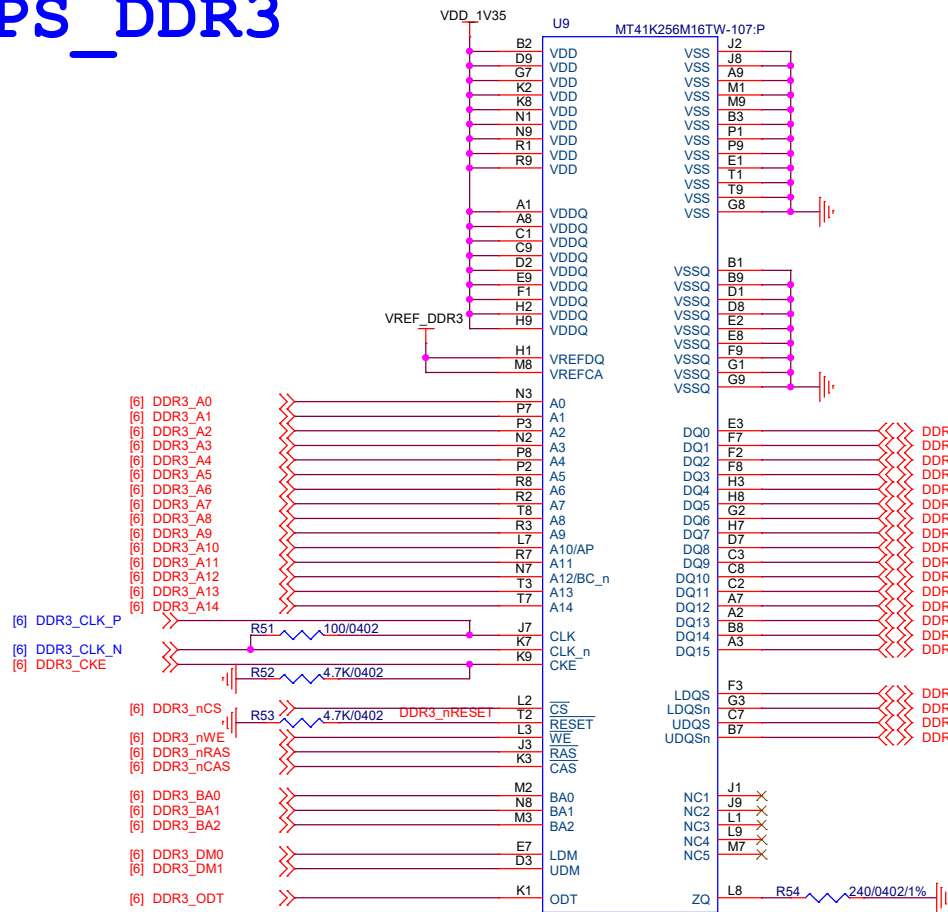
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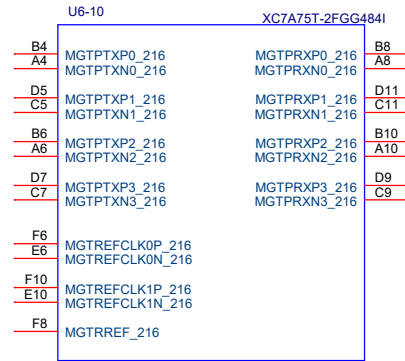
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PS_DDR3

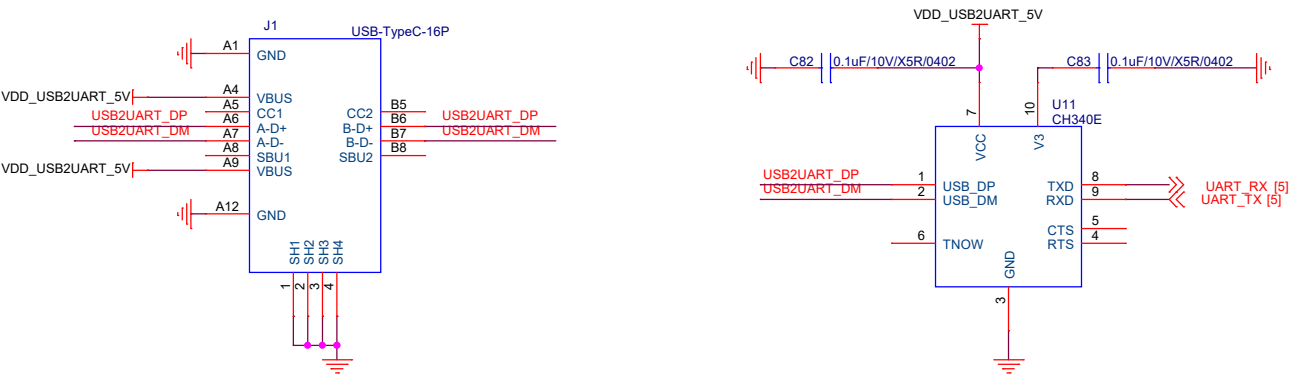


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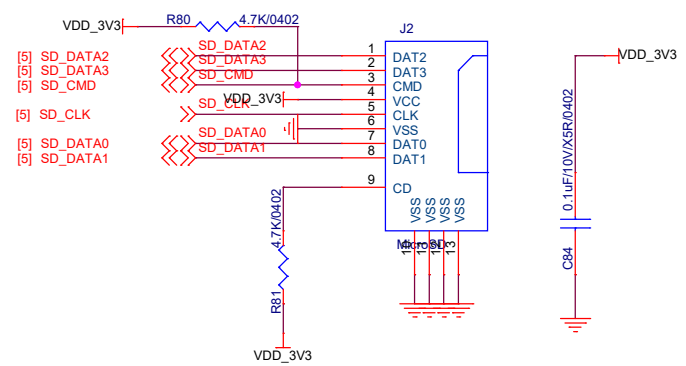


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	Puzhi Electronic Technology (Shanghai) Co., Ltd		
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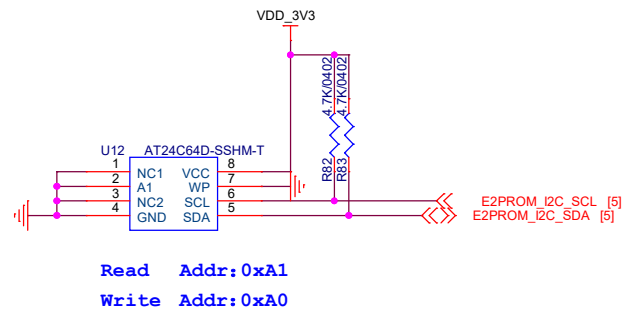
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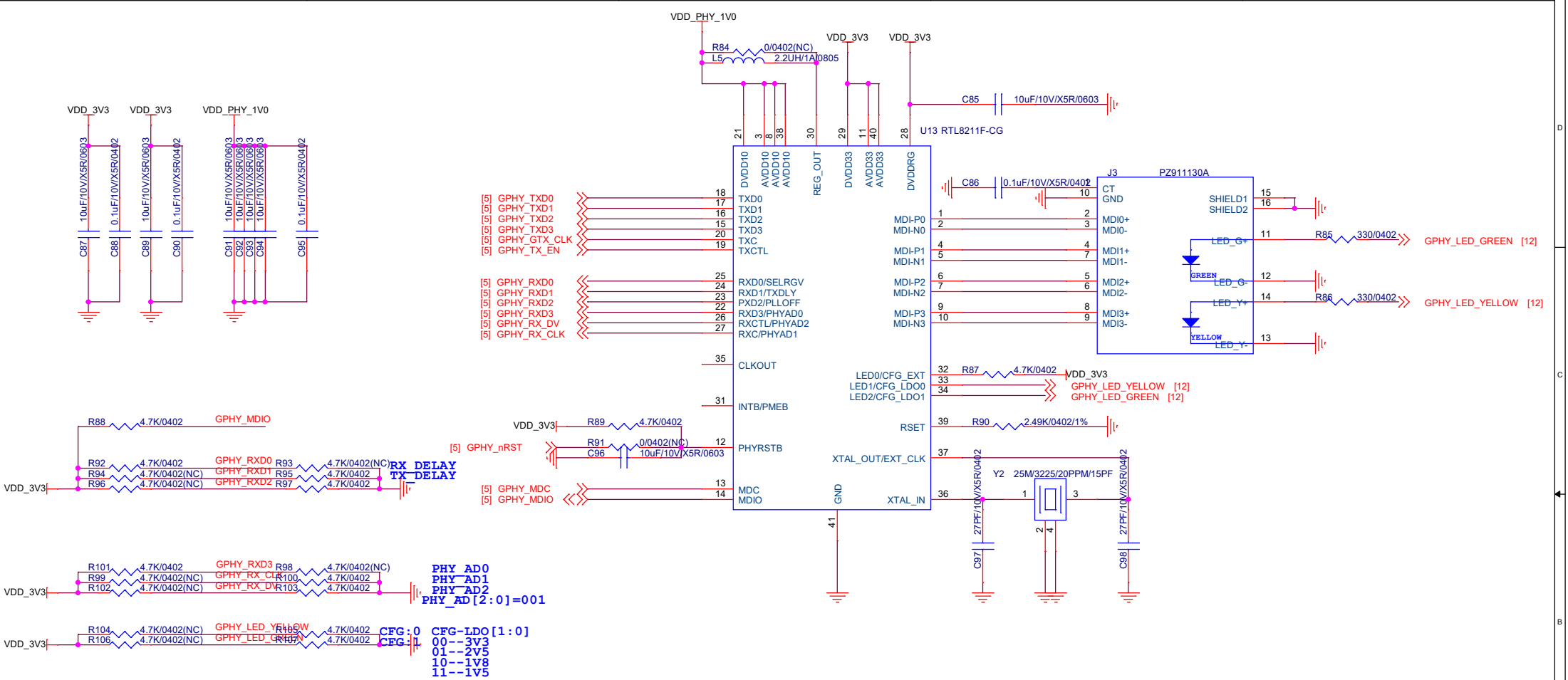


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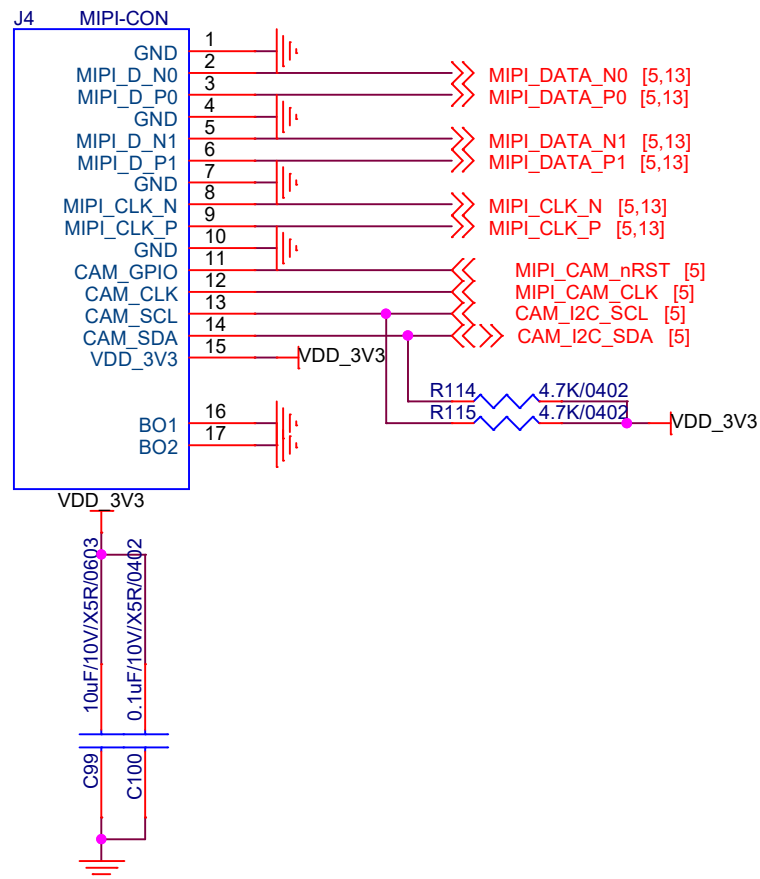
E2PROM





CFG_EXT	CFG_LDO[1:0]	RGMII Voltage Selection
1'b1	2'b00	External 3.3V
1'b1	2'b01	External 2.5V
1'b1	2'b10	External 1.8V
1'b1	2'b11	External 1.8V
1'b0	2'b01	Internal 2.5V
1'b0	2'b10	Internal 1.8V
1'b0	2'b11	Internal 1.8V

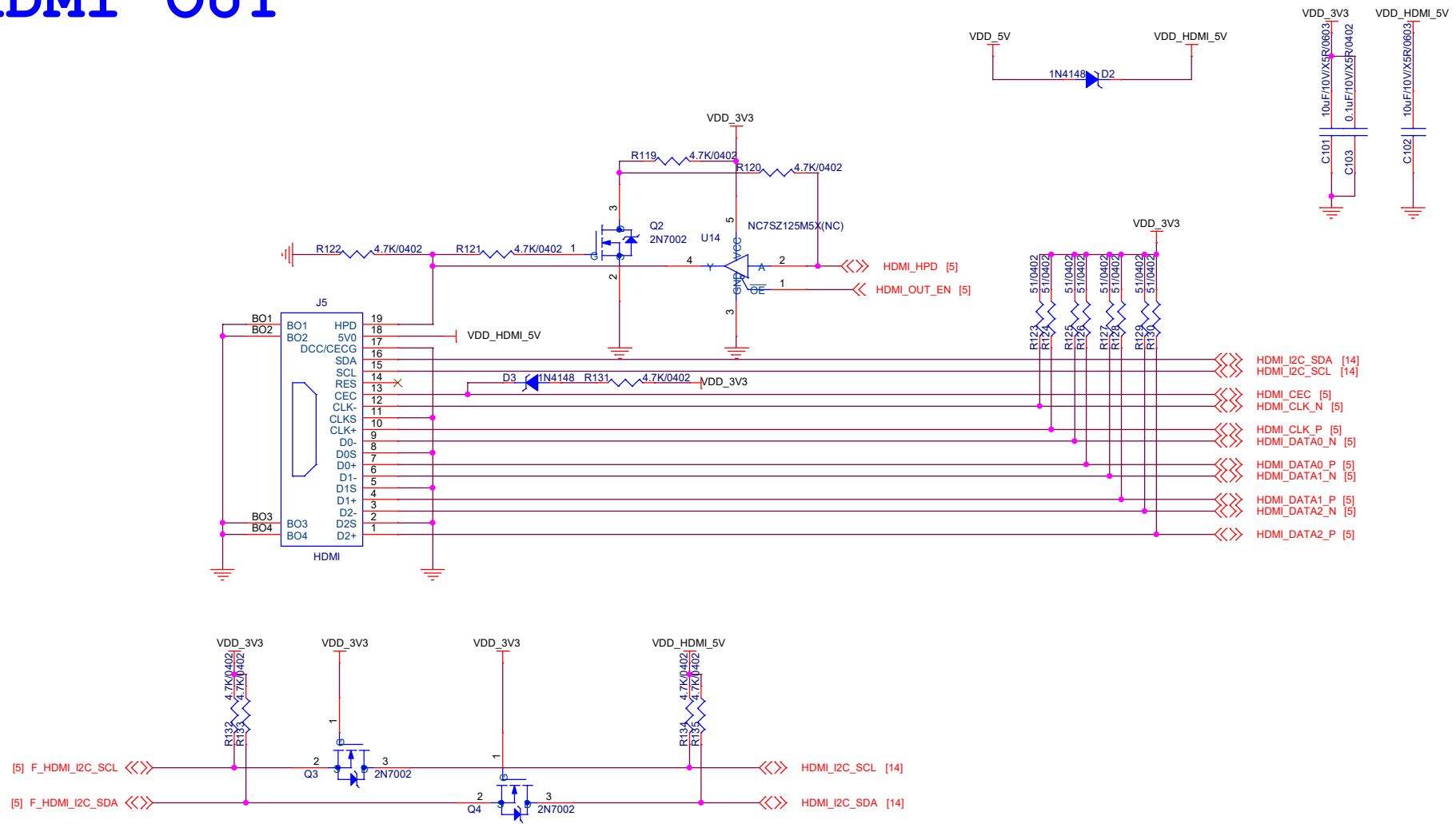
MIPI CSI



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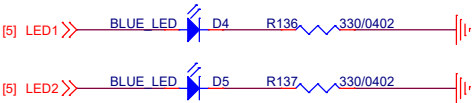
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HDMI OUT

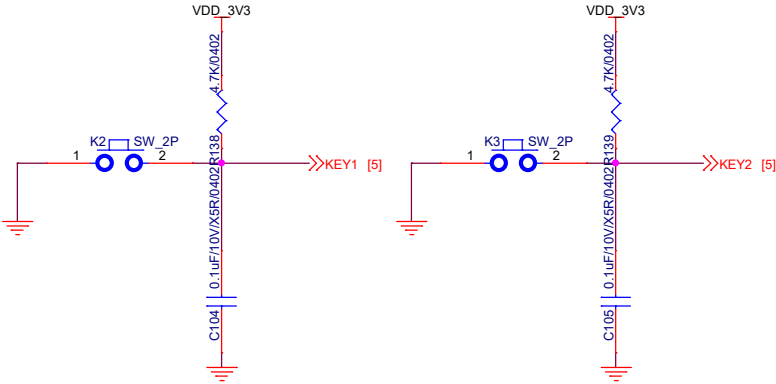


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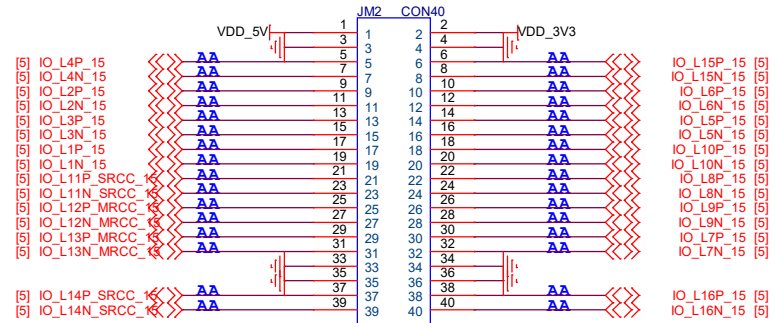
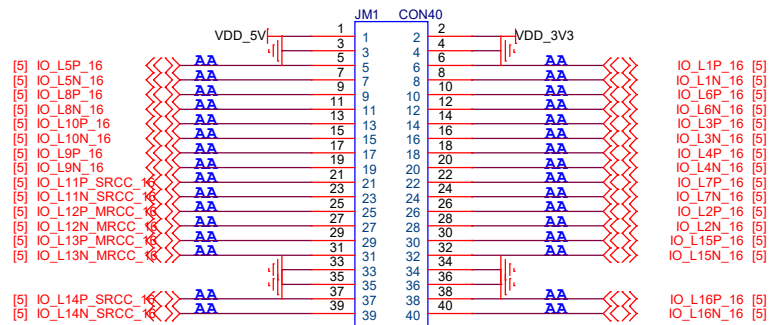
LED



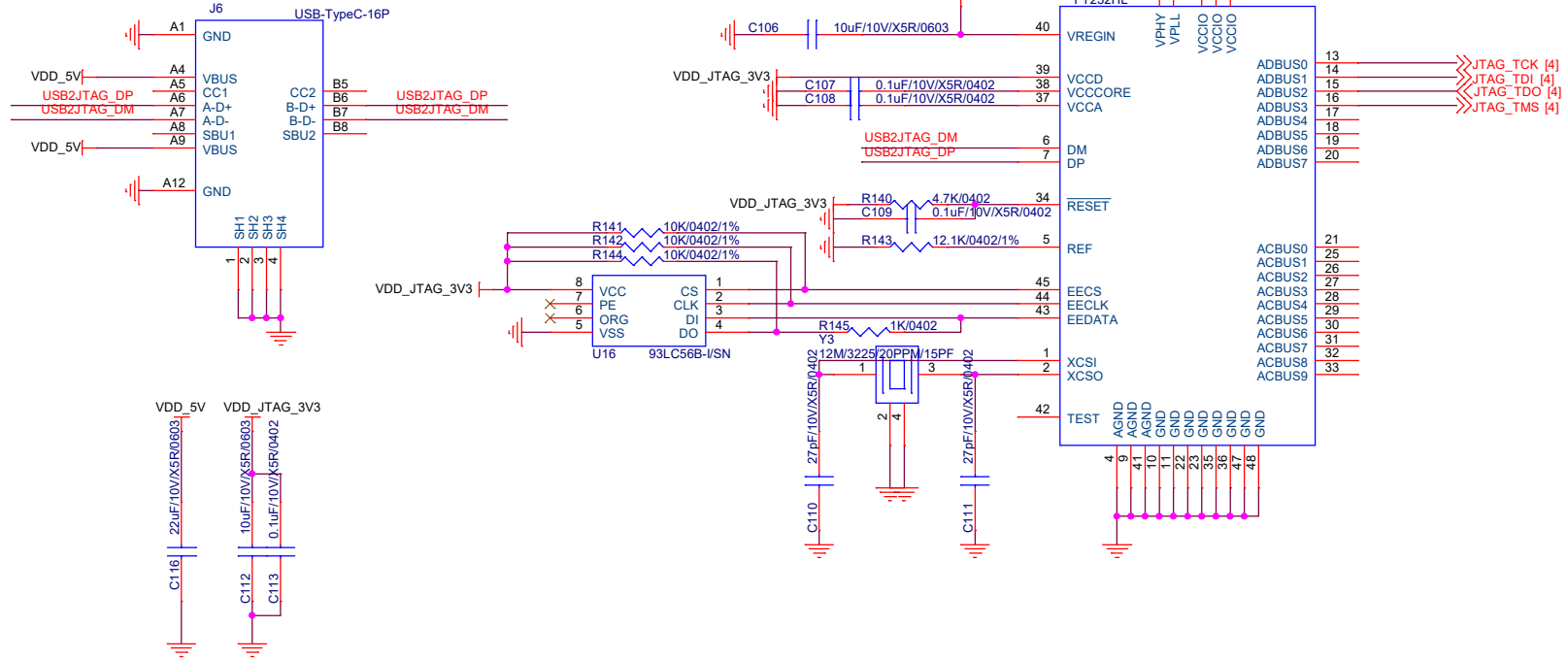
KEY



40P CON



USB2JTAG



MOUNTING HOLES

