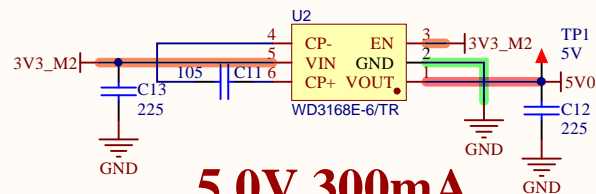
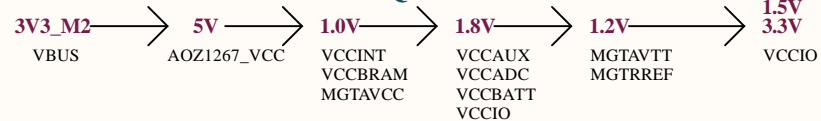
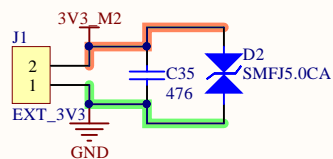
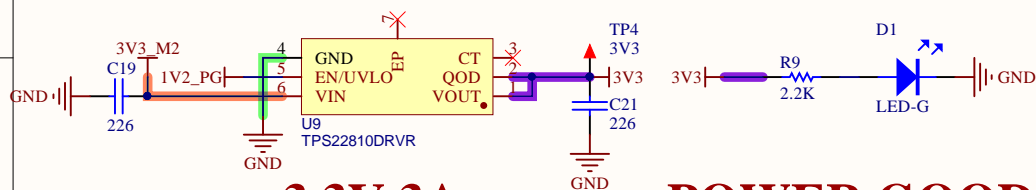
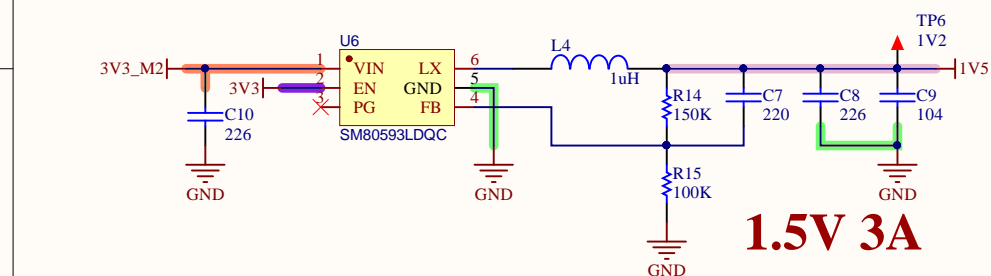
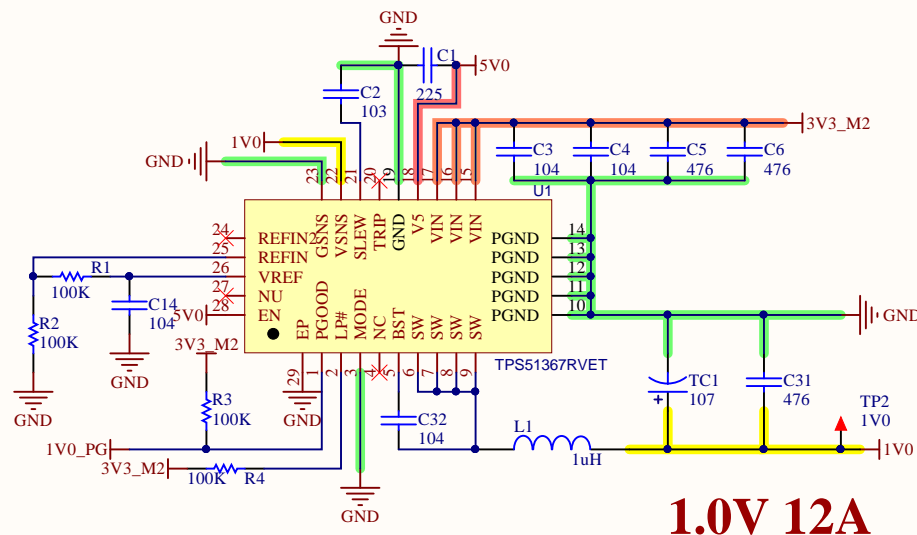
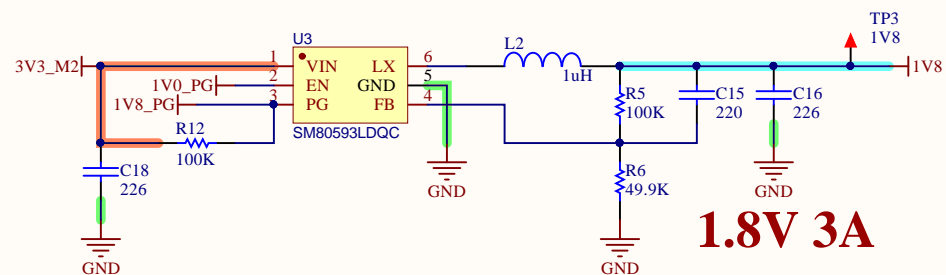
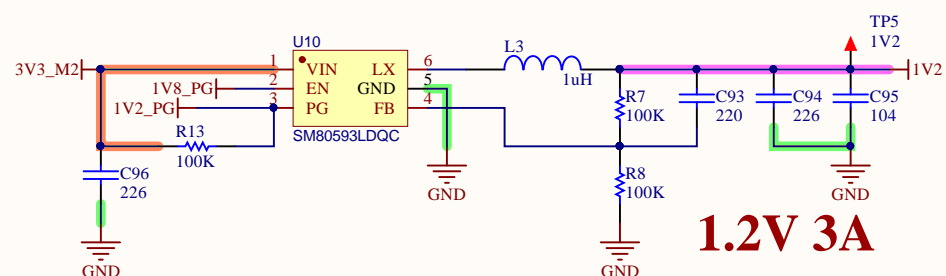
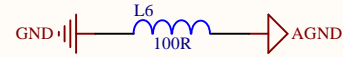
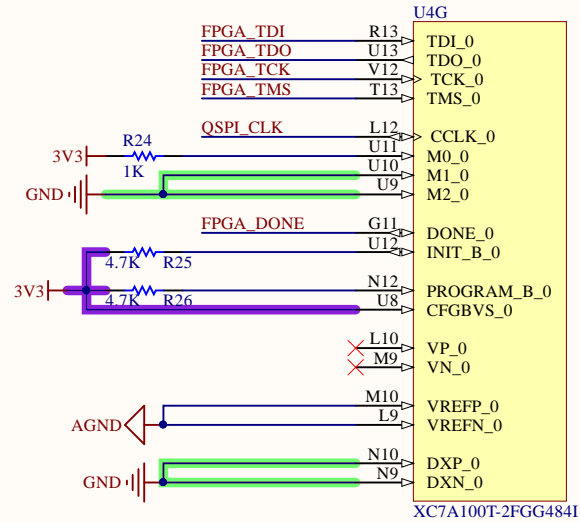
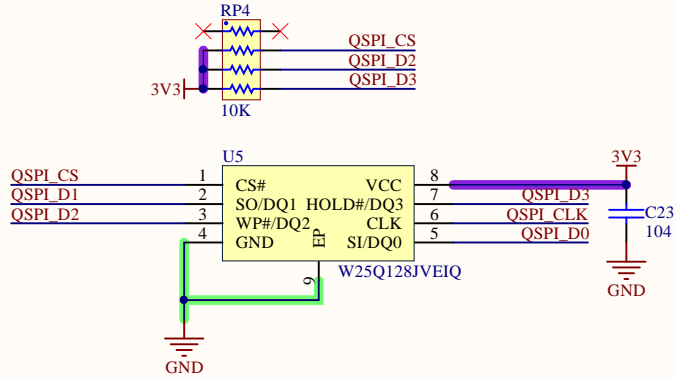
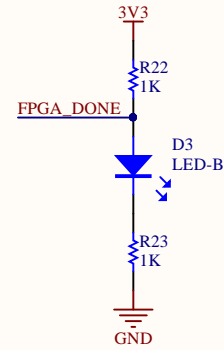
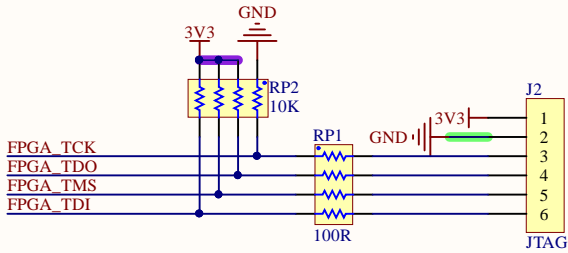
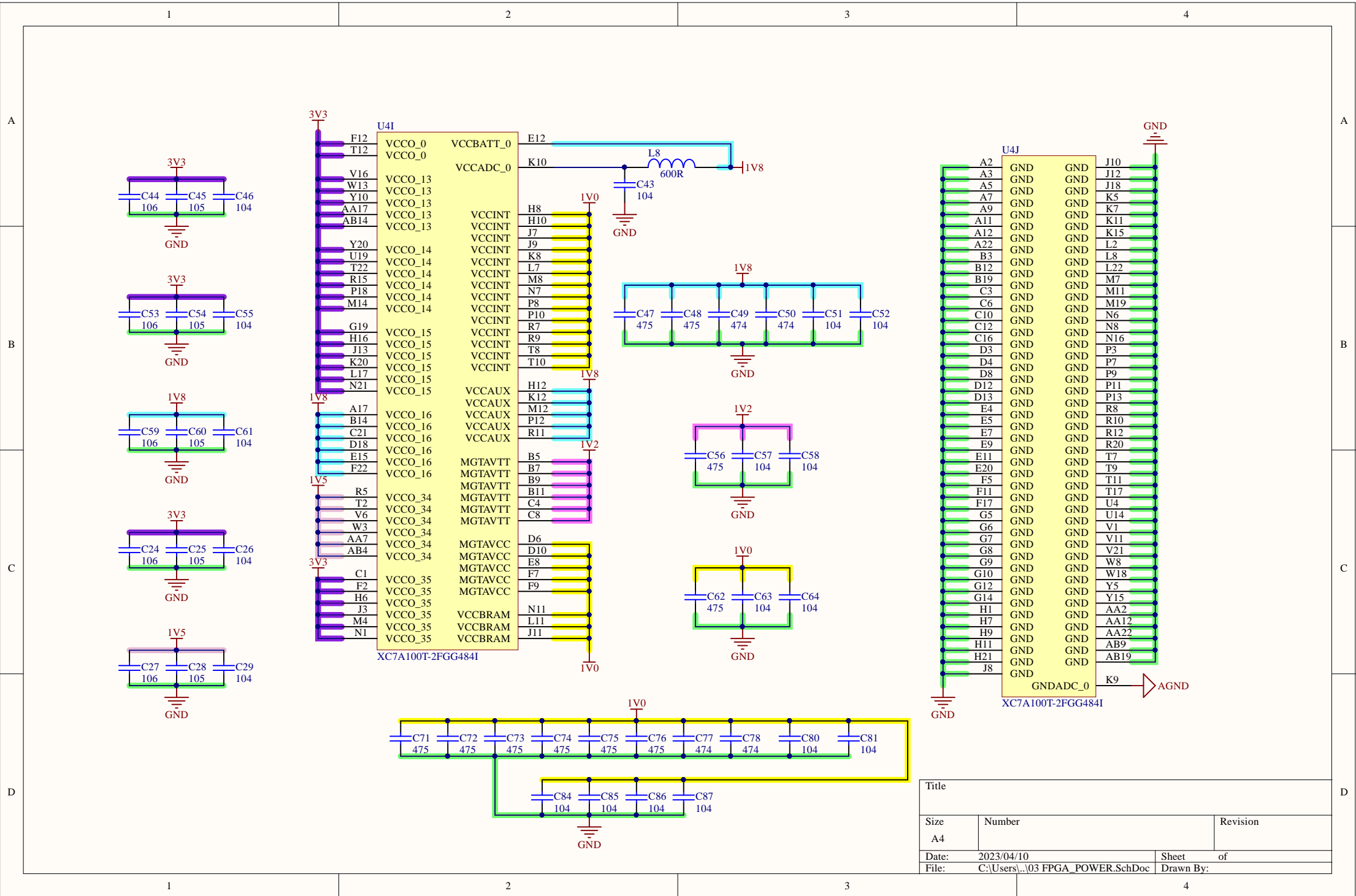


POWER ON SEQUENCE**5.0V 300mA****EXT_VIN****3.3V 3A****POWER GOOD****1.5V 3A****1.0V 12A****1.8V 3A****1.2V 3A**

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BANK 13

IO_0_13	Y17	
IO_L1P_T0_13	Y16	
IO_L1N_T0_13	AA16	
IO_L2P_T0_13	AB16	
IO_L2N_T0_13	AB17	
IO_L3P_T0_DQS_13	AA13	
IO_L3N_T0_DQS_13	AB13	
IO_L4P_T0_13	AA15	
IO_L4N_T0_13	AB15	
IO_L5P_T0_13	Y13	
IO_L5N_T0_13	AA14	
IO_L6P_T0_13	W14	
IO_L6N_T0_VREF_13	Y14	
IO_L7P_T1_13	AB11	
IO_L7N_T1_13	AB12	
IO_L8P_T1_13	AA9	
IO_L8N_T1_13	AB10	
IO_L9P_T1_DQS_13	AA10	
IO_L9N_T1_DQS_13	AA11	
IO_L10P_T1_13	V10	
IO_L10N_T1_13	W10	
IO_L11P_T1_SRCC_13	Y11	
IO_L11N_T1_SRCC_13	Y12	
IO_L12P_T1_MRCC_13	W11	
IO_L12N_T1_MRCC_13	W12	
IO_L13P_T2_MRCC_13	V13	
IO_L13N_T2_MRCC_13	V14	
IO_L14P_T2_SRCC_13	U15	
IO_L14N_T2_SRCC_13	V15	
IO_L15P_T2_DQS_13	T14	
IO_L15N_T2_DQS_13	T15	
IO_L16P_T2_13	W15	
IO_L16N_T2_13	W16	
IO_L17P_T2_13	T16	
IO_L17N_T2_13	U16	

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BANK13 is not available in FFG484 package with XC7A35T and XC7A50T. So not used.

BANK 14

IO_0_14	P20	
IO_L1P_T0_D00_MOSI_14	P22	QSPI_D0
IO_L1N_T0_D01_DIN_14	R22	QSPI_D1
IO_L2P_T0_D02_14	P21	QSPI_D2
IO_L2N_T0_D03_14	P21	QSPI_D3
IO_L3P_T0_DQS_PUDC_B_14	U22	
IO_L3N_T0_DQS_EMCCLK_14	V22	
IO_L4P_T0_D04_14	T21	
IO_L4N_T0_D05_14	U21	
IO_L5P_T0_D06_14	P19	
IO_L5N_T0_D07_14	R19	
IO_L6P_T0_FCS_B_14	T19	QSPI_CS
IO_L6N_T0_D08_VREF_14	T20	
IO_L7P_T1_D09_14	W21	
IO_L7N_T1_D10_14	W22	
IO_L8P_T1_D11_14	AA20	LED_IO_1
IO_L8N_T1_D12_14	AA21	LED_R_IO
IO_L9P_T1_DQS_14	Y21	
IO_L9N_T1_DQS_D13_14	Y22	
IO_L10P_T1_D14_14	AB21	LED_IO_0
IO_L10N_T1_D15_14	AB22	LED_G_IO
IO_L11P_T1_SRCC_14	U20	
IO_L11N_T1_SRCC_14	V20	
IO_L12P_T1_MRCC_14	W19	
IO_L12N_T1_MRCC_14	W20	
IO_L13P_T2_MRCC_14	Y18	GCLK_50M
IO_L13N_T2_MRCC_14	Y19	
IO_L14P_T2_SRCC_14	V18	
IO_L14N_T2_SRCC_14	V19	
IO_L15P_T2_DQS_RDWR_B_14	AA19	
IO_L15N_T2_DQS_DOUT_CSO_B_14	AB20	LED_IO_2
IO_L16P_T2_CSI_B_14	V17	
IO_L16N_T2_A15_D31_14	W17	
IO_L17P_T2_A14_D30_14	AA18	
IO_L17N_T2_A13_D29_14	AB18	
IO_L18P_T2_A12_D28_14	U17	
IO_L18N_T2_A11_D27_14	U18	
IO_L19P_T3_A10_D26_14	P14	
IO_L19N_T3_A09_D25_VREF_14	R14	
IO_L20P_T3_A08_D24_14	R18	
IO_L20N_T3_A07_D23_14	T18	
IO_L21P_T3_DQS_14	N17	
IO_L21N_T3_DQS_A06_D22_14	P17	
IO_L22P_T3_A05_D21_14	P15	
IO_L22N_T3_A04_D20_14	R16	
IO_L23P_T3_A03_D19_14	N13	
IO_L23N_T3_A02_D18_14	N14	
IO_L24P_T3_A01_D17_14	P16	
IO_L24N_T3_A00_D16_14	R17	
IO_25_14	N15	

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BANK 15

IO_0_15	J16	
IO_L1P_T0_AD0P_15	H13	
IO_L1N_T0_AD0N_15	G13	
IO_L2P_T0_AD8P_15	G15	
IO_L2N_T0_AD8N_15	G16	
IO_L3P_T0_DQS_AD1P_15	T14	
IO_L3N_T0_DQS_AD1N_15	H14	
IO_L4P_T0_15	G17	
IO_L4N_T0_15	G18	
IO_L5P_T0_AD9P_15	T15	
IO_L5N_T0_AD9N_15	H15	
IO_L6P_T0_15	H17	
IO_L6N_T0_VREF_15	H18	
IO_L7P_T1_AD2P_15	J22	CLKREQ
IO_L7N_T1_AD2N_15	H22	PEWAKE
IO_L8P_T1_AD10P_15	H20	
IO_L8N_T1_AD10N_15	G20	
IO_L9P_T1_DQS_AD3P_15	K21	
IO_L9N_T1_DQS_AD3N_15	K22	PERST
IO_L10P_T1_AD11P_15	M21	
IO_L10N_T1_AD11N_15	J21	
IO_L11P_T1_SRCC_15	J20	
IO_L11N_T1_SRCC_15	J21	
IO_L12P_T1_MRCC_15	J19	
IO_L12N_T1_MRCC_15	H19	
IO_L13P_T2_MRCC_15	K18	
IO_L13N_T2_MRCC_15	K19	
IO_L14P_T2_SRCC_15	L19	
IO_L14N_T2_SRCC_15	L20	
IO_L15P_T2_DQS_15	V22	
IO_L15N_T2_DQS_ADV_B_15	M22	
IO_L16P_T2_A28_15	M18	
IO_L16N_T2_A27_15	L18	
IO_L17P_T2_A26_15	N18	
IO_L17N_T2_A25_15	N19	
IO_L18P_T2_A24_15	N20	
IO_L18N_T2_A23_15	M20	
IO_L19P_T3_A22_15	K13	
IO_L19N_T3_A21_VREF_15	K14	
IO_L20P_T3_A20_15	M13	
IO_L20N_T3_A19_15	L13	
IO_L21P_T3_DQS_15	K17	
IO_L21N_T3_DQS_A18_15	J17	
IO_L22P_T3_A17_15	L14	
IO_L22N_T3_A16_15	L15	
IO_L23P_T3_FOE_B_15	L16	
IO_L23N_T3_FWE_B_15	K16	
IO_L24P_T3_RS1_15	M15	
IO_L24N_T3_RS0_15	M16	
IO_25_15	M17	

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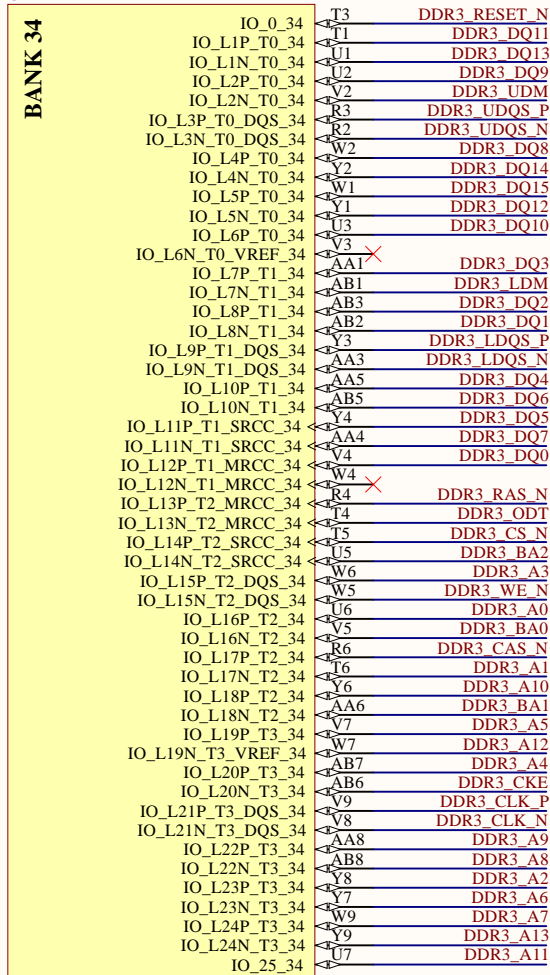
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IO_0_16	F15	
IO_L1P_T0_16	F13	
IO_L1N_T0_16	F14	
IO_L2P_T0_16	F16	
IO_L2N_T0_16	E17	
IO_L3P_T0_DQS_16	C14	
IO_L3N_T0_DQS_16	C15	
IO_L4P_T0_16	E13	
IO_L4N_T0_16	E14	
IO_L5P_T0_16	E16	
IO_L5N_T0_16	D16	
IO_L6P_T0_16	D14	
IO_L6N_T0_VREF_16	D15	
IO_L7P_T1_16	B15	
IO_L7N_T1_16	B16	
IO_L8P_T1_16	C13	
IO_L8N_T1_16	B13	
IO_L9P_T1_DQS_16	A15	
IO_L9N_T1_DQS_16	A16	
IO_L10P_T1_16	A13	
IO_L10N_T1_16	A14	
IO_L11P_T1_SRCC_16	B17	
IO_L11N_T1_SRCC_16	B18	SMB_DATA
IO_L12P_T1_MRCC_16	D17	
IO_L12N_T1_MRCC_16	C17	
IO_L13P_T2_MRCC_16	C18	SMB_CLK
IO_L13N_T2_MRCC_16	C19	
IO_L14P_T2_SRCC_16	E19	
IO_L14N_T2_SRCC_16	D19	
IO_L15P_T2_DQS_16	F18	
IO_L15N_T2_DQS_16	E18	
IO_L16P_T2_16	B20	
IO_L16N_T2_16	A20	
IO_L17P_T2_16	A18	SMB_ALERT
IO_L17N_T2_16	A19	
IO_L18P_T2_16	F19	
IO_L18N_T2_16	F20	
IO_L19P_T3_16	D20	
IO_L19N_T3_VREF_16	C20	
IO_L20P_T3_16	C22	
IO_L20N_T3_16	B22	
IO_L21P_T3_DQS_16	B21	
IO_L21N_T3_DQS_16	A21	
IO_L22P_T3_16	E22	
IO_L22N_T3_16	D22	
IO_L23P_T3_16	E21	
IO_L23N_T3_16	D21	
IO_L24P_T3_16	G21	
IO_L24N_T3_16	G22	
IO_25_16	F21	

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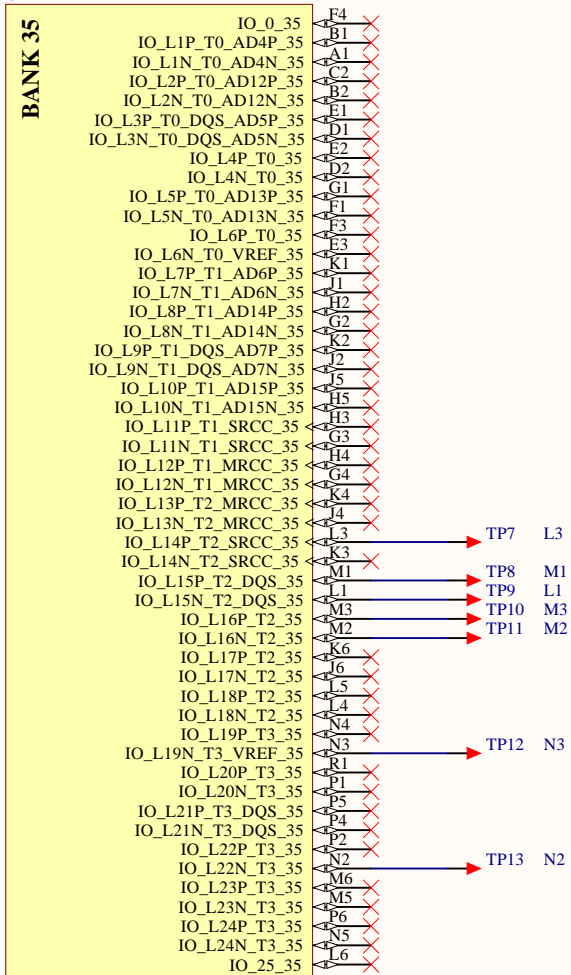
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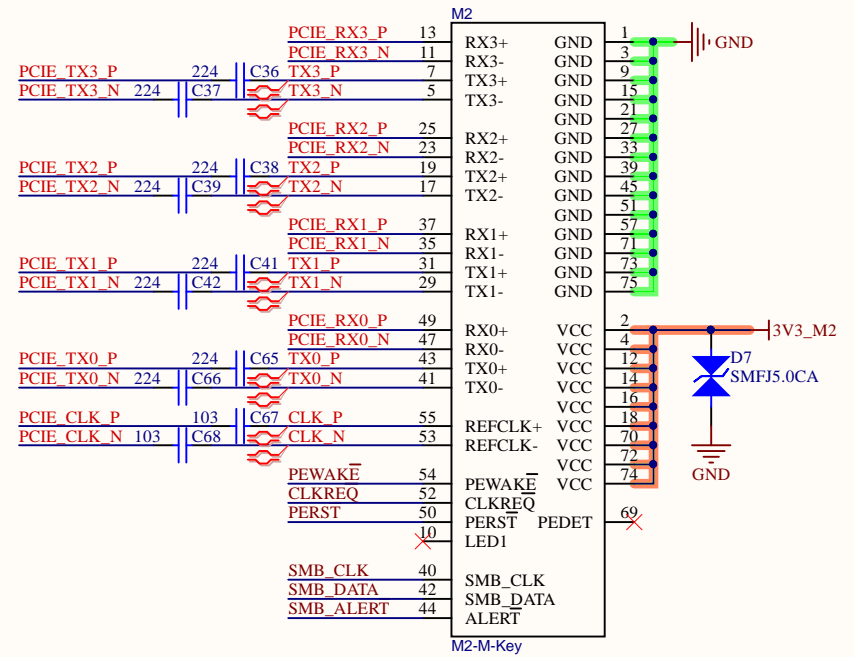
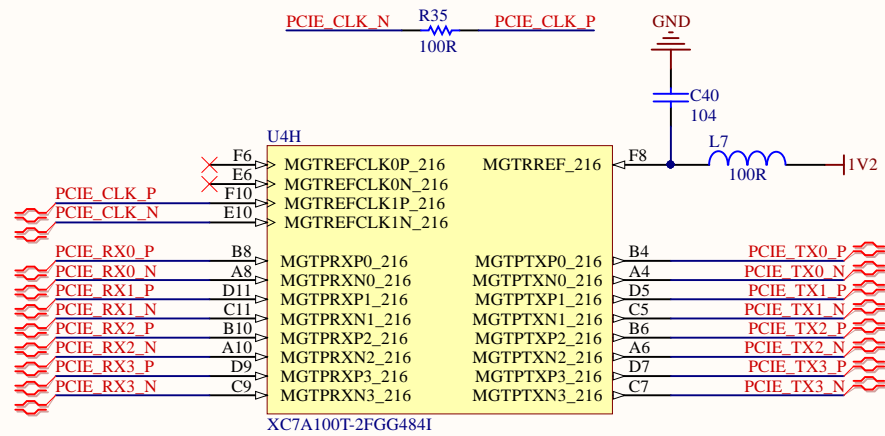
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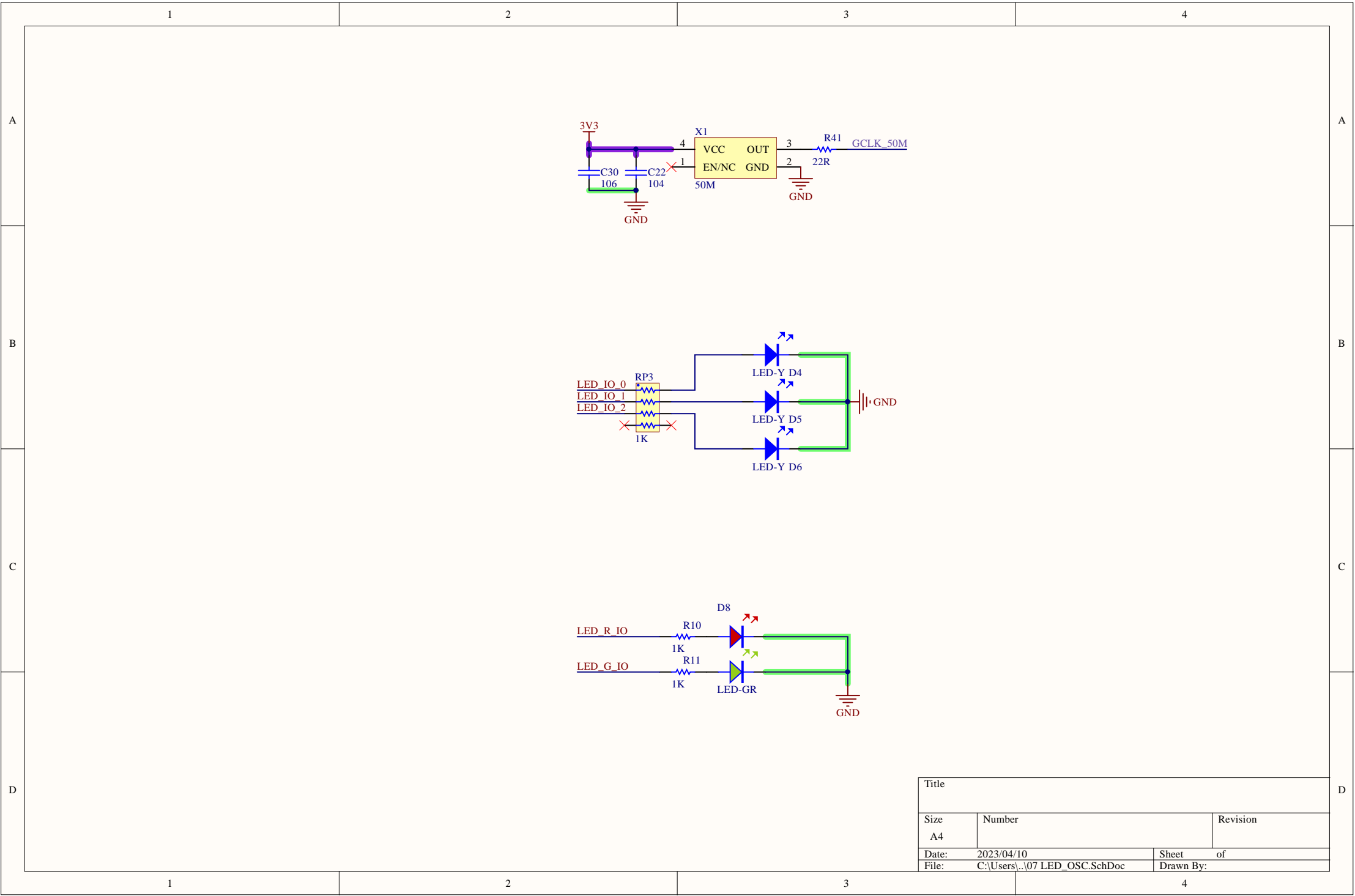
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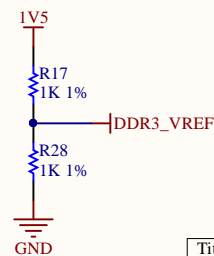
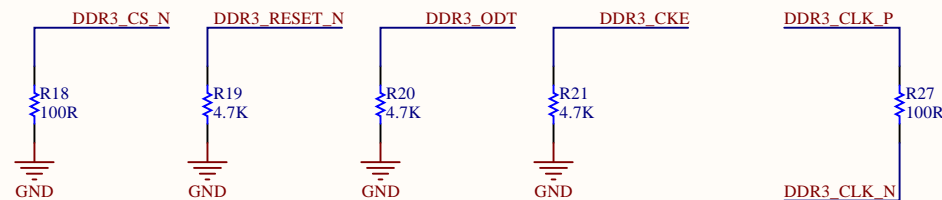
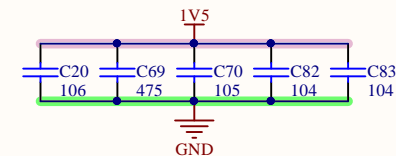
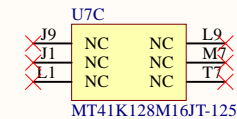
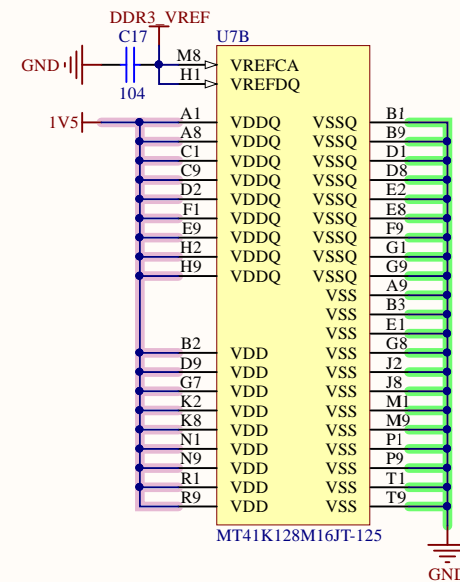
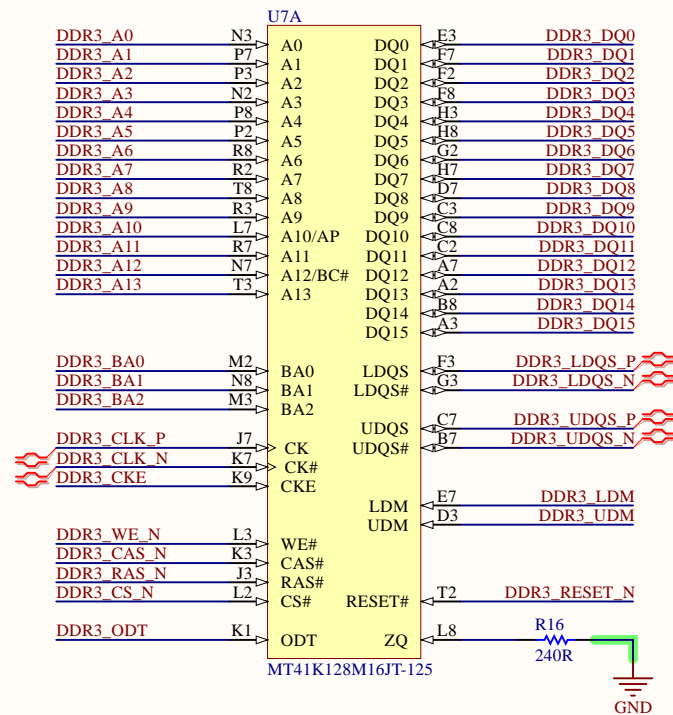
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