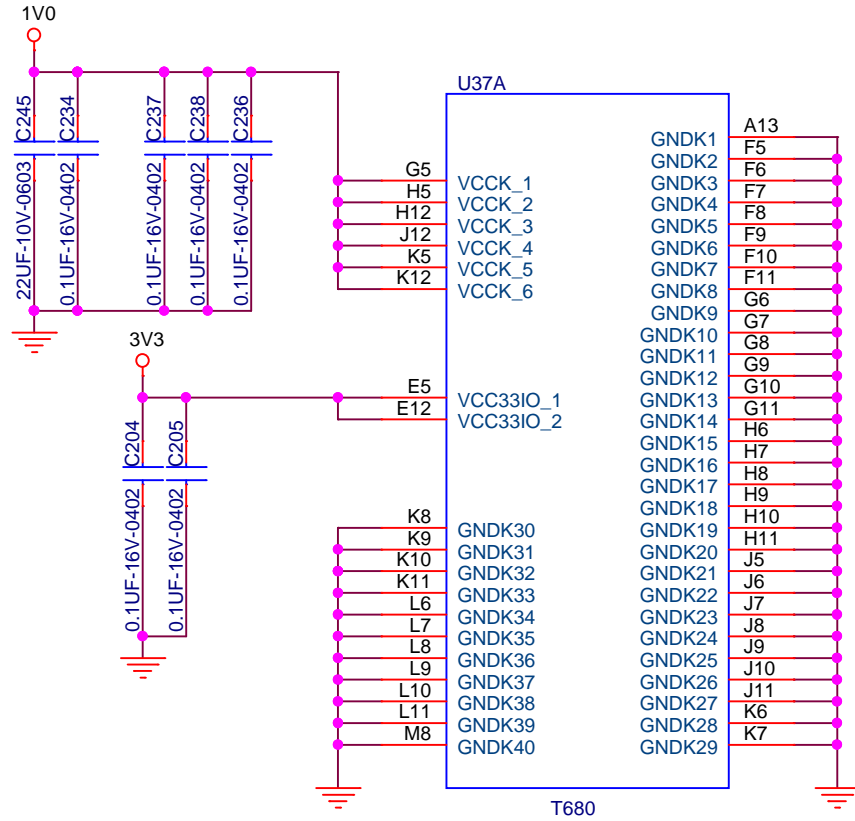
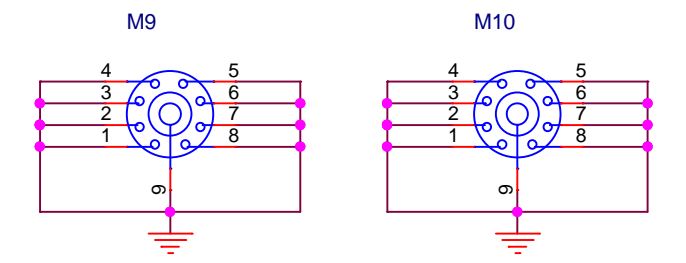


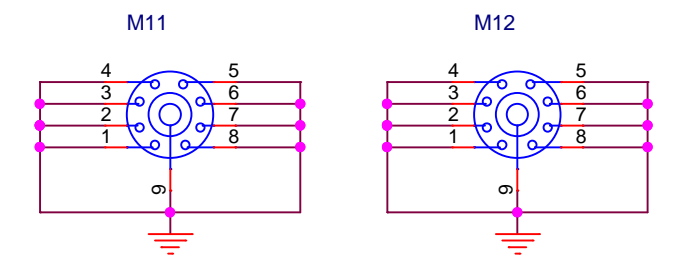
T680 POWER



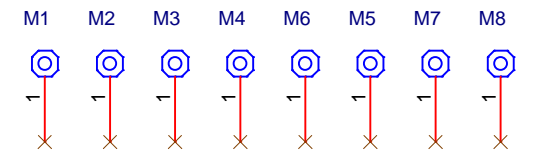
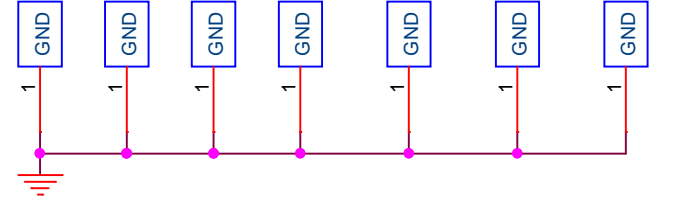
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138MIL_STAR_HOLE_TO_M3_A 138MIL_STAR_HOLE_TO_M3_A



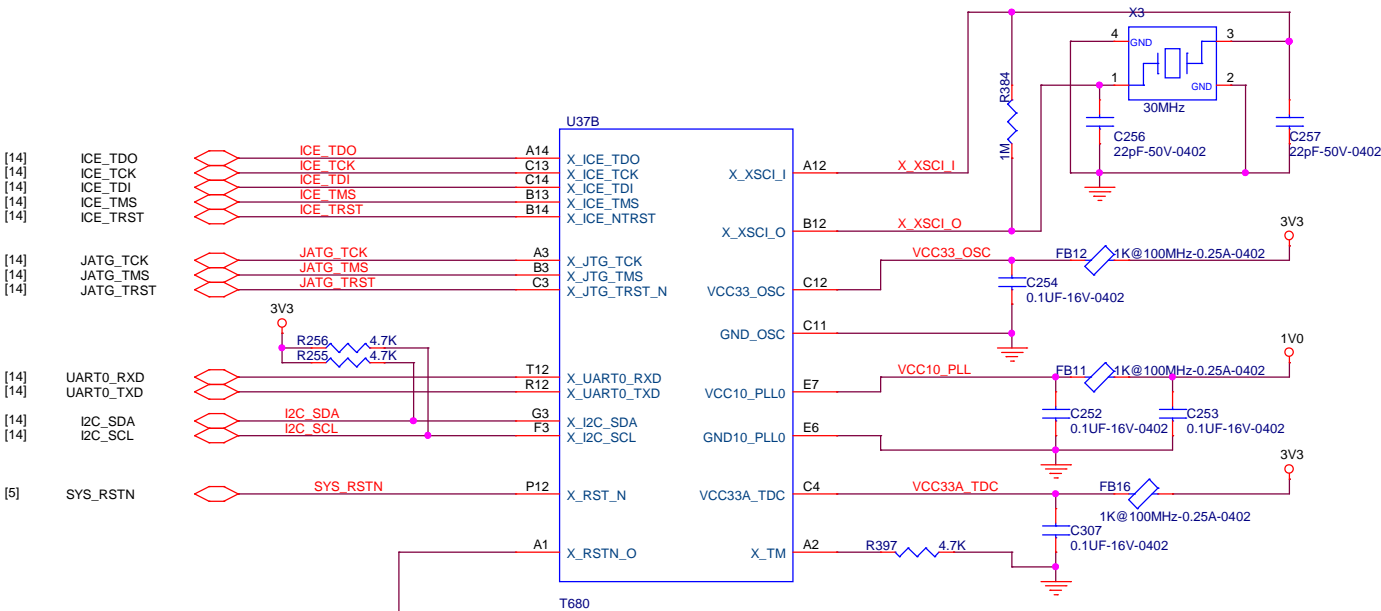
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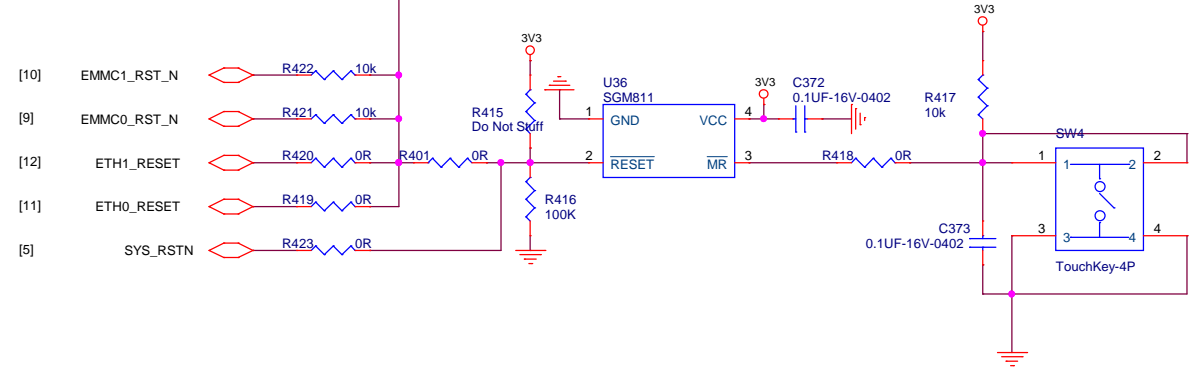
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A		T680 POWER	
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T680 SYSTEM

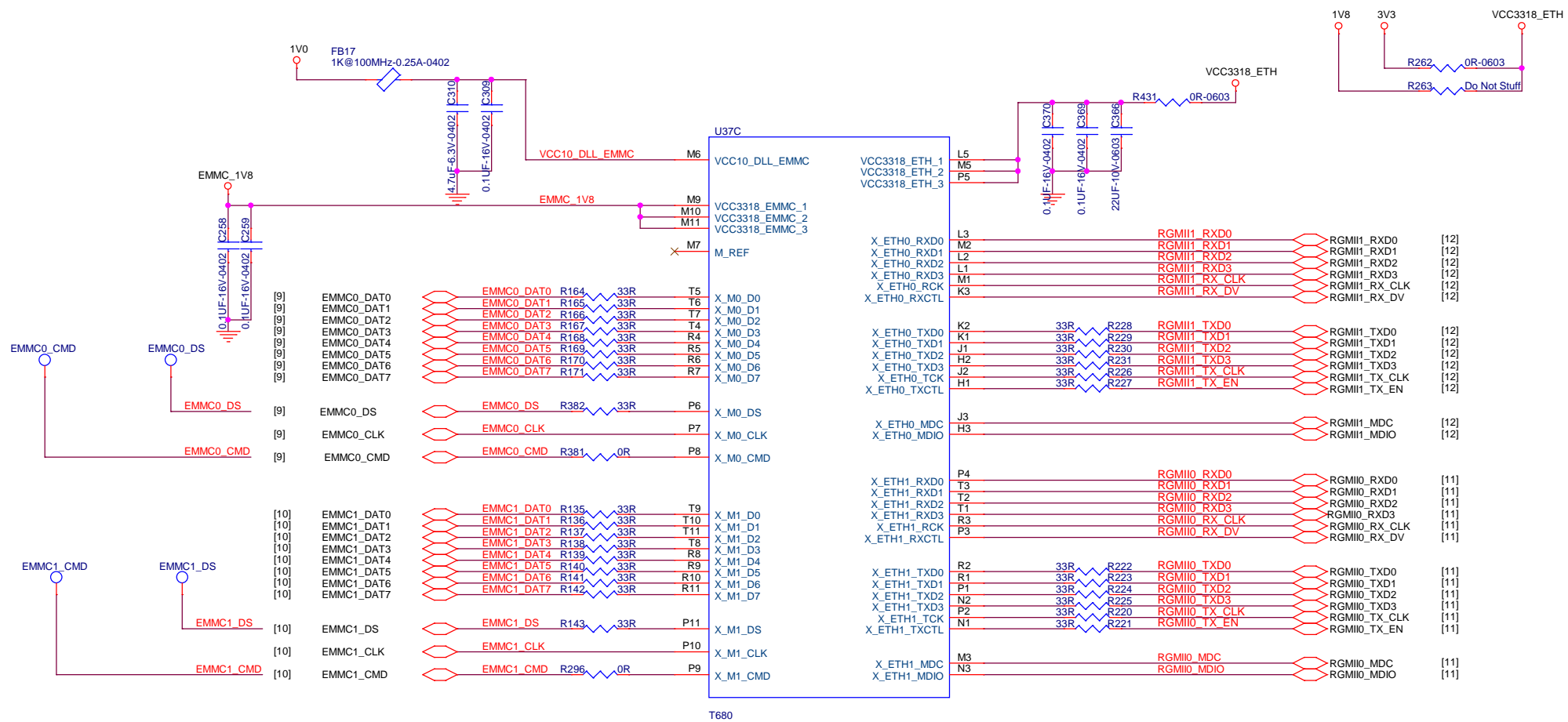


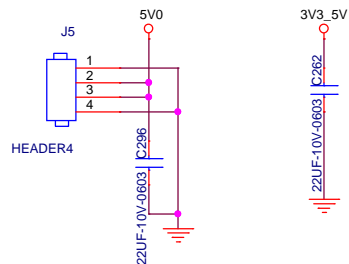
SYS_RST



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方寸微电子科技有限公司			
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T680 ETH&EMMC





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[6] GPIO0_26
[6] GPIO0_27
[6] GPIO0_28
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[6] GPIO0_30
[6] GPIO0_31

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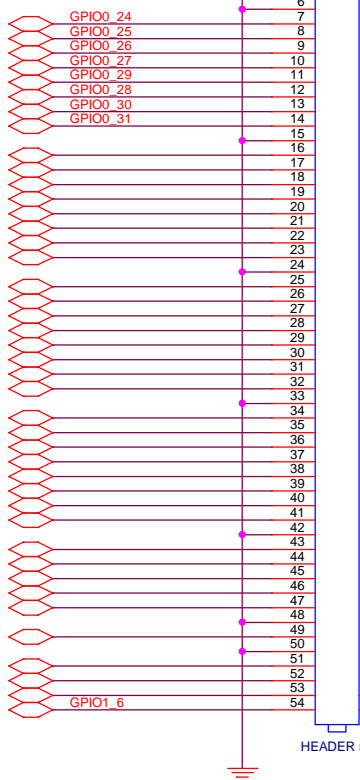
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[6] PSRAM_A/DQ7
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[6] PSRAM_A/DQ6
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[6] PSRAM_A/DQ5

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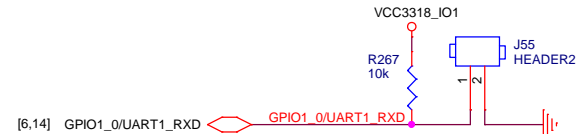
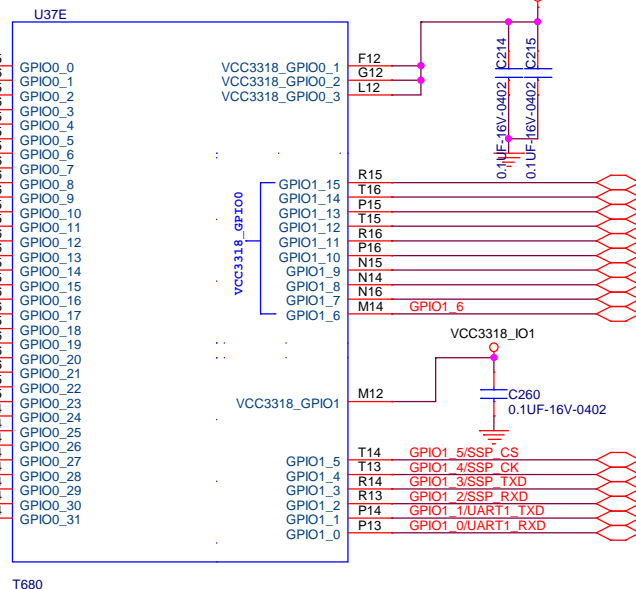
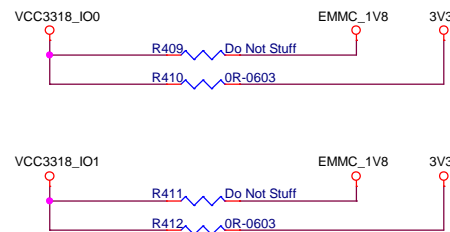
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GPIO

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K15 GPIO0_0
M16 GPIO0_1
J15 GPIO0_2
L16 GPIO0_3
M15 GPIO0_4
H15 GPIO0_5
L15 GPIO0_6
K16 GPIO0_7
A16 GPIO0_8
B16 GPIO0_9
A15 GPIO0_10
B15 GPIO0_11
C16 GPIO0_12
D16 GPIO0_13
C15 GPIO0_14
D15 GPIO0_15
H16 GPIO0_16
G16 GPIO0_17
E15 GPIO0_18
E16 GPIO0_19
J16 GPIO0_20
F16 GPIO0_21
F15 GPIO0_22
G15 GPIO0_23
D14 GPIO0_24
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L14 GPIO0_31

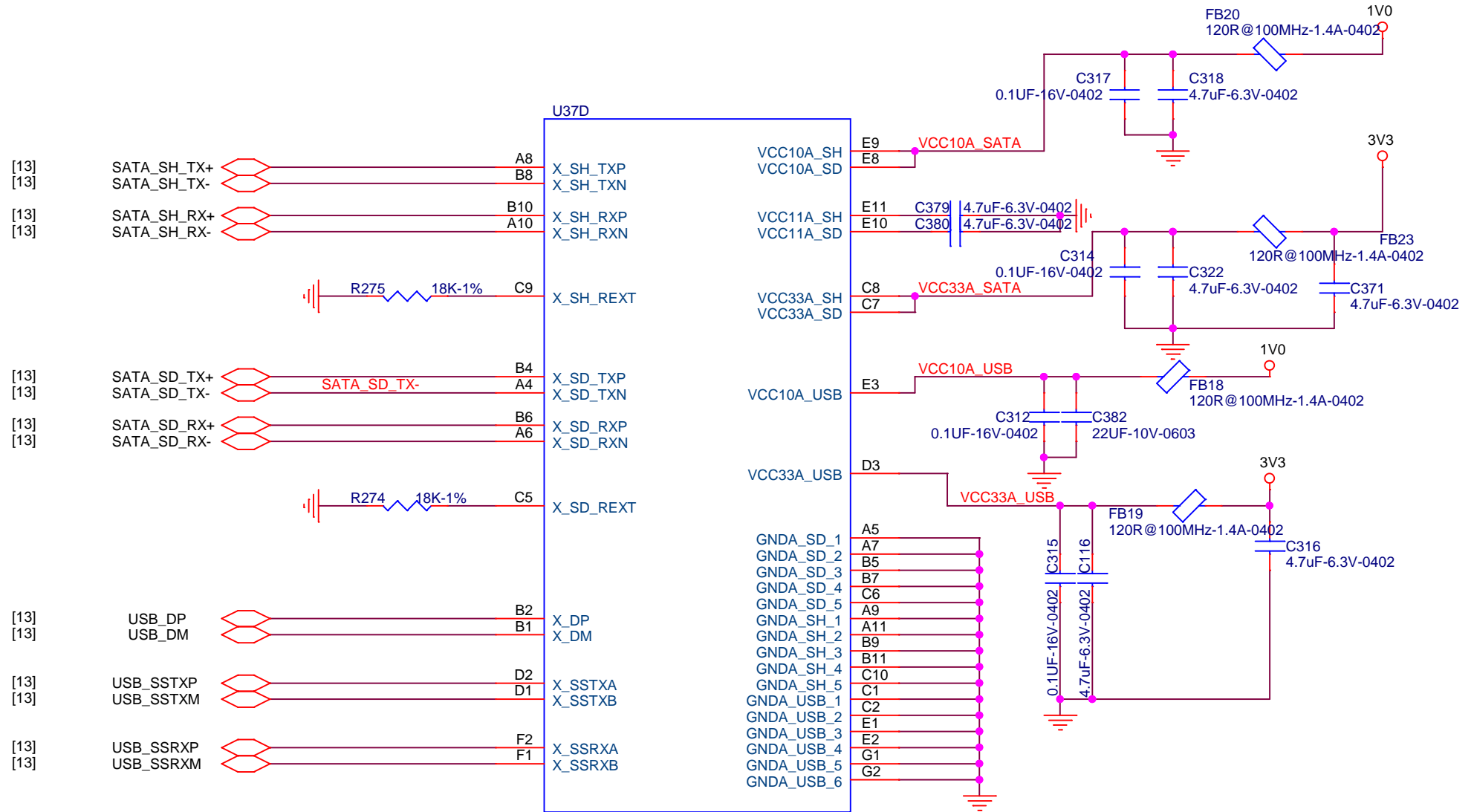


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T680 SATA&USB



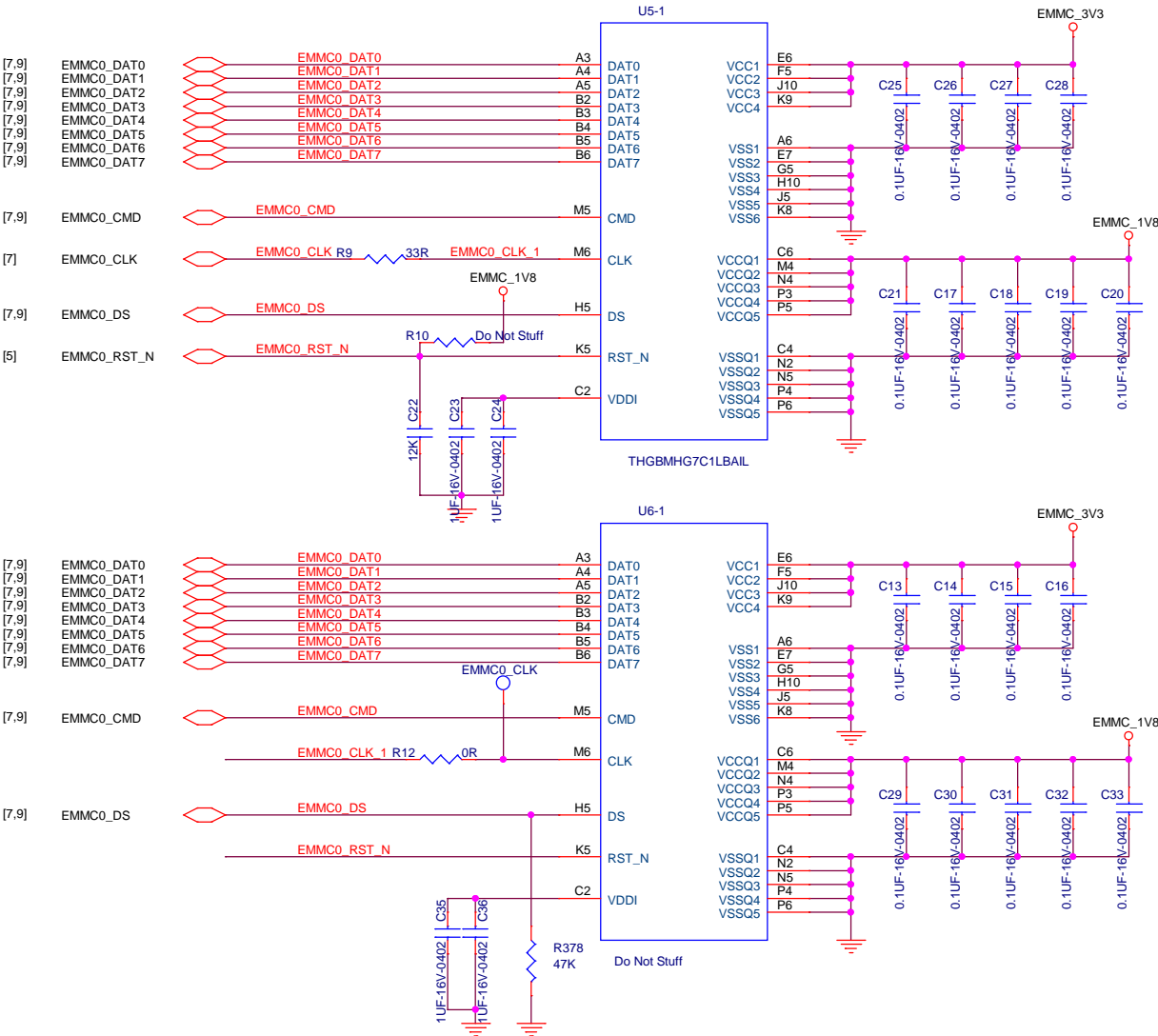
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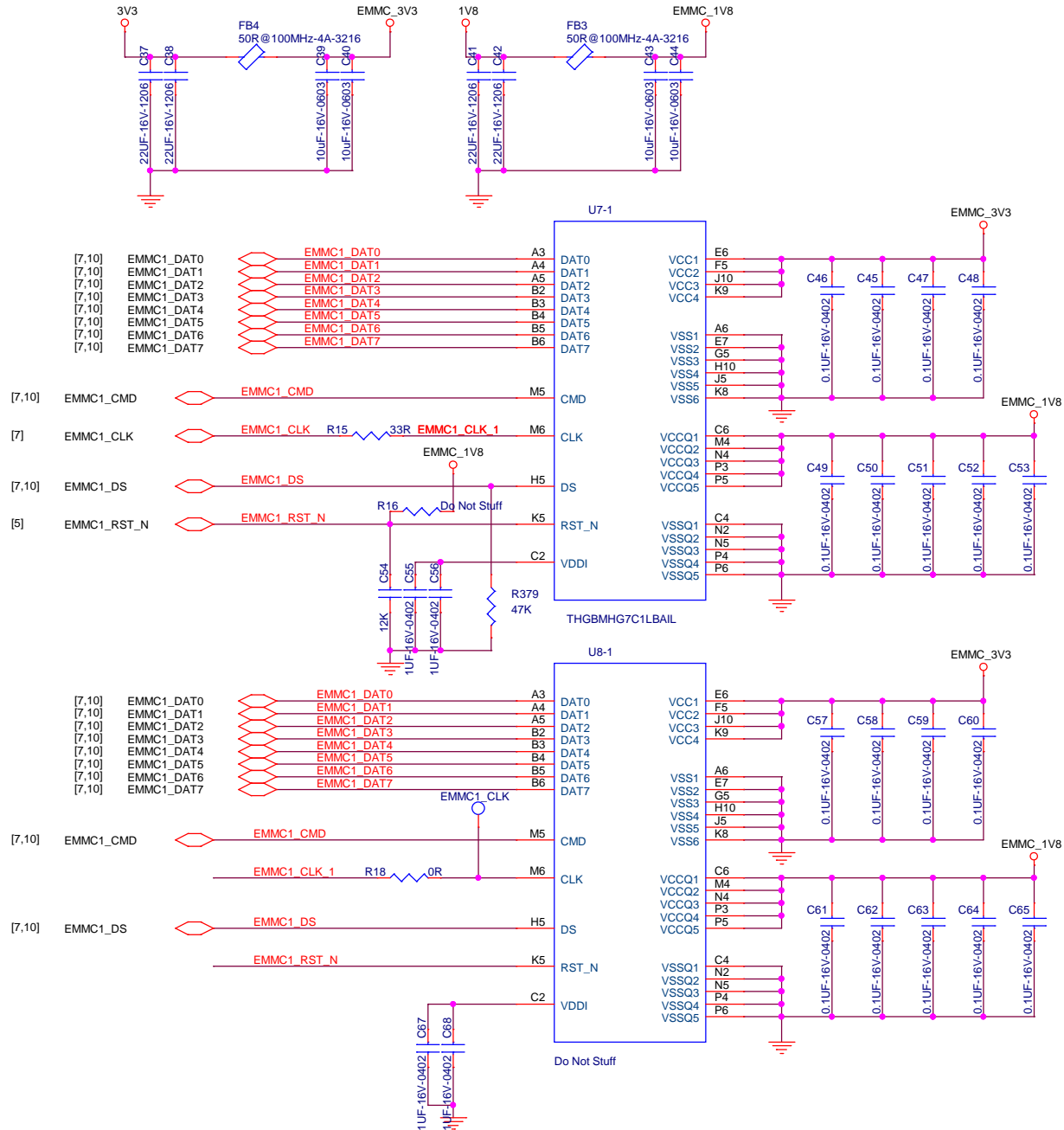
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EMMC0



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A8	NC4	NC64	H12	A8	NC4	NC64	H12
A9	NC5	NC65	H13	A9	NC5	NC65	H13
A10	NC6	NC66	H14	A10	NC6	NC66	H14
A11	NC7	NC67	J1	A11	NC7	NC67	J1
A12	NC8	NC68	J2	A12	NC8	NC68	J2
A13	NC9	NC69	J3	A13	NC9	NC69	J3
A14	NC10	NC70	J12	A14	NC10	NC70	J12
B1	NC11	NC71	J13	B1	NC11	NC71	J13
B7	NC12	NC72	J14	B7	NC12	NC72	J14
B8	NC13	NC73	K1	B8	NC13	NC73	K1
B9	NC14	NC74	K2	B9	NC14	NC74	K2
B10	NC15	NC75	K3	B10	NC15	NC75	K3
B11	NC16	NC76	K6	B11	NC16	NC76	K6
B12	NC17	NC77	K7	B12	NC17	NC77	K7
B13	NC18	NC78	K10	B13	NC18	NC78	K10
B14	NC19	NC79	K12	B14	NC19	NC79	K12
C1	NC20	NC80	K13	C1	NC20	NC80	K13
C3	NC21	NC81	K14	C3	NC21	NC81	K14
C5	NC22	NC82	L1	C5	NC22	NC82	L1
C7	NC23	NC83	L2	C7	NC23	NC83	L2
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D2	NC32	NC92	M8	D2	NC32	NC92	M8
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F1	NC52	NC112	P7	F1	NC52	NC112	P7
F2	NC53	NC113	P8	F2	NC53	NC113	P8
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G3	NC59	NC119	P14	G3	NC59	NC119	P14
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G13				G13			

EMMC1

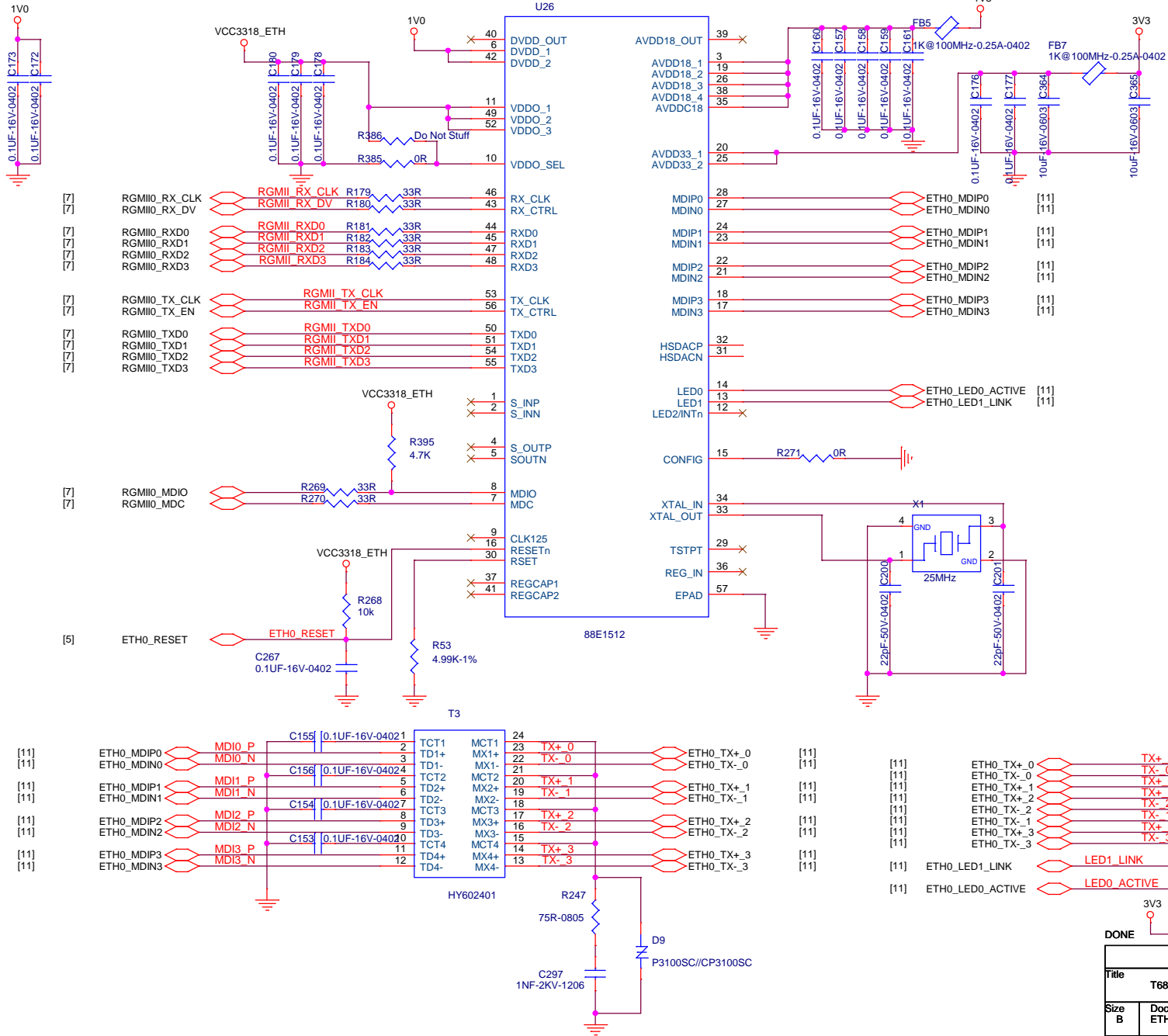


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A6	NC6	NC66	H6	A6	NC6	NC66	H6
A7	NC7	NC67	H7	A7	NC7	NC67	H7
A8	NC8	NC68	J1	A8	NC8	NC68	J1
A9	NC9	NC69	J2	A9	NC9	NC69	J2
A10	NC10	NC70	J3	A10	NC10	NC70	J3
A11	NC11	NC71	J4	A11	NC11	NC71	J4
A12	NC12	NC72	J5	A12	NC12	NC72	J5
A13	NC13	NC73	K1	A13	NC13	NC73	K1
A14	NC14	NC74	K2	A14	NC14	NC74	K2
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B13	NC27	NC87	L6	B13	NC27	NC87	L6
B14	NC28	NC88	M1	B14	NC28	NC88	M1
C1	NC29	NC89	M2	C1	NC29	NC89	M2
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C3	NC31	NC91	M4	C3	NC31	NC91	M4
C4	NC32	NC92	M5	C4	NC32	NC92	M5
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C11	NC39	NC99	M12	C11	NC39	NC99	M12
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C29	NC57	NC117	P2	C29	NC57	NC117	P2
C30	NC58	NC118	P3	C30	NC58	NC118	P3
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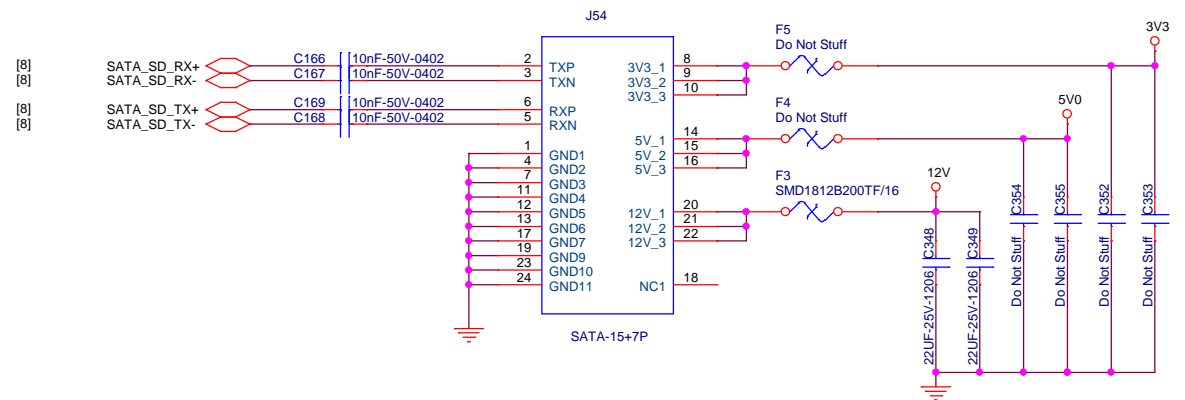
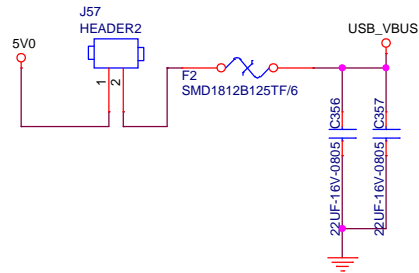
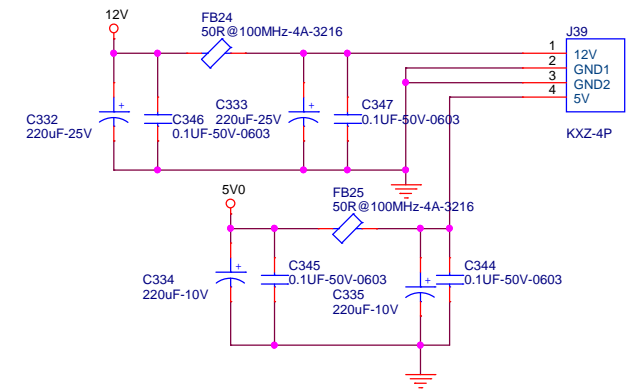
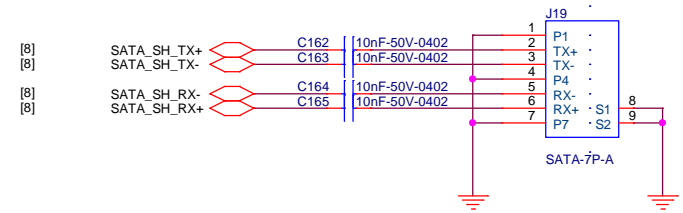
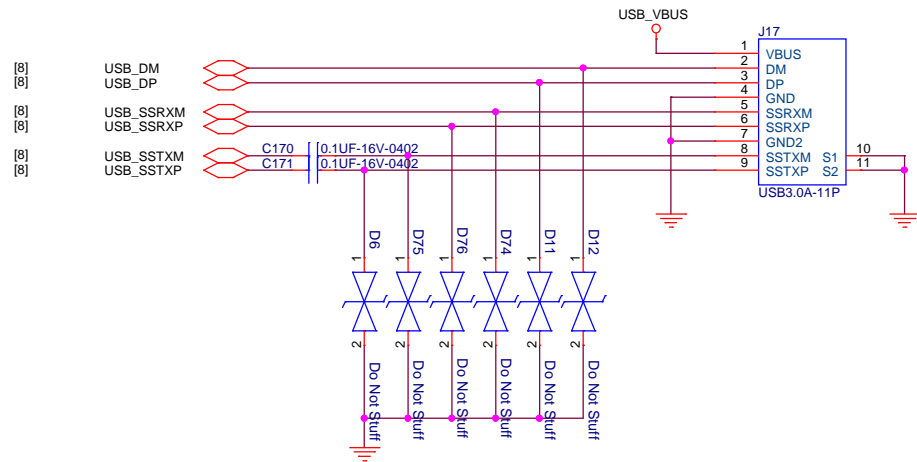
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ETH0



USB&SATA



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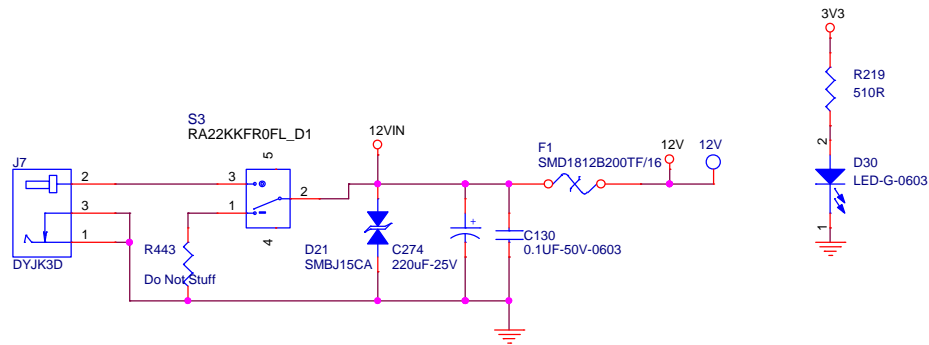
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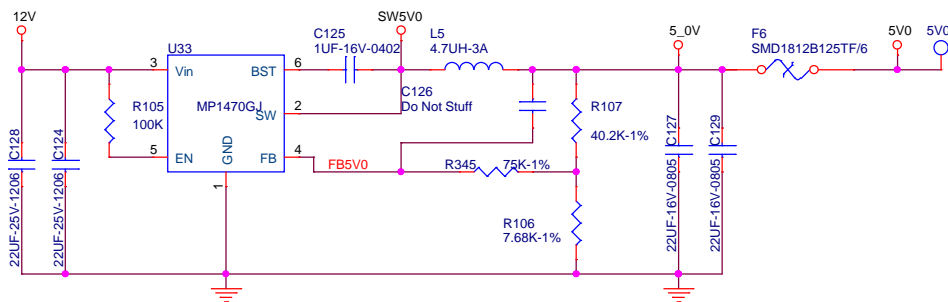
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POWER



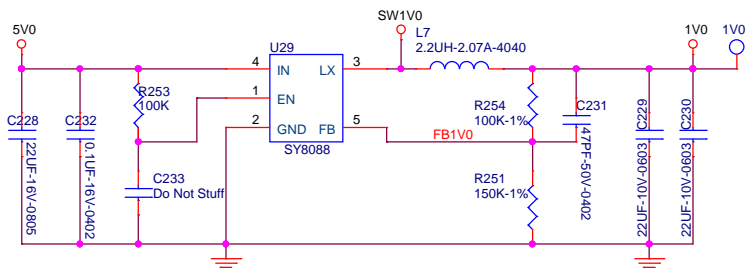
12V CONVER TO 5V0



基准电压: 0.8V

$$5.0V = (40.2/7.68 + 1) * 0.8$$

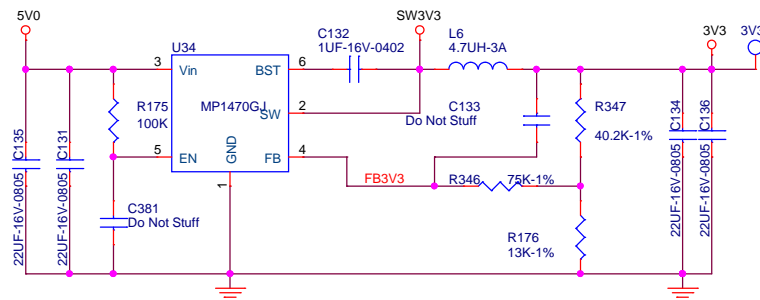
3V3 CONVER TO 1V0



基准电压: 0.6V

$$1.0V = (100/150 + 1) * 0.6$$

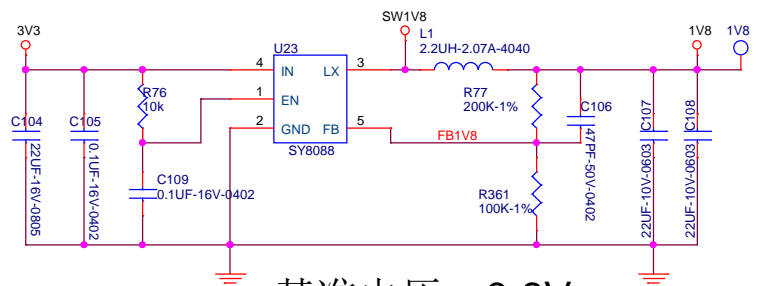
5V CONVER TO 3V3



基准电压: 0.8V

$$3.3V = (40.2/13 + 1) * 0.8$$

3V3 CONVER TO 1V8



基准电压: 0.6V

$$1.8V = (200/100 + 1) * 0.6$$

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