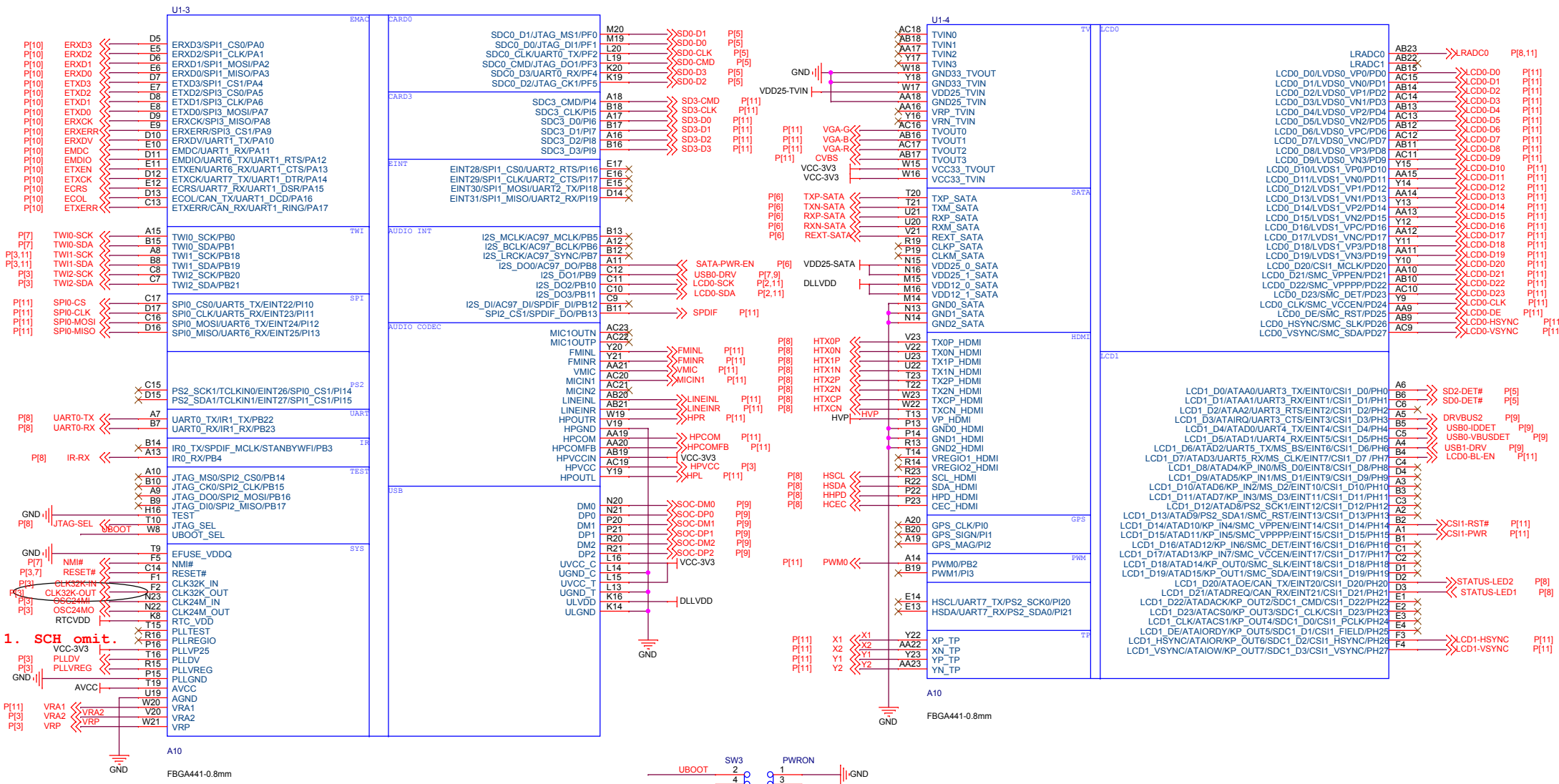
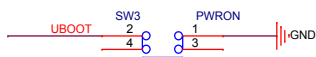


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SDQ9	SDQ9	P[4]	SDQ25	SDQ25	P[4]	SDQS2#	SDQS2#	P[1,4]
SDQ11	SDQ11	P[4]	SDQ27	SDQ27	P[4]	SDQS3	SDQS3	P[4]
SDQ12	SDQ12	P[4]	SDQ28	SDQ28	P[4]	SDQS3#	SDQS3#	P[1,4]
SDQ15	SDQ15	P[4]	SDQ31	SDQ31	P[4]	SDQM2	SDQM2	P[4]
SDQ8	SDQ8	P[4]	SDQ24	SDQ24	P[4]	SDQM3	SDQM3	P[4]
SDQ10	SDQ10	P[4]	SDQ26	SDQ26	P[4]	SDQS0	SDQS0	P[4]
SDQ13	SDQ13	P[4]	SDQ29	SDQ29	P[4]	SDQS0#	SDQS0#	P[1,4]
SDQ7	SDQ7	P[4]	SDQ23	SDQ23	P[4]	SDQS1	SDQS1	P[4]
SDQ0	SDQ0	P[4]	SDQ18	SDQ18	P[4]	SDQS1#	SDQS1#	P[1,4]
SDQ2	SDQ2	P[4]	SDQ16	SDQ16	P[4]	SDQM0	SDQM0	P[4]
SDQ5	SDQ5	P[4]	SDQ18	SDQ18	P[4]	SDQM1	SDQM1	P[4]
			SDQ21	SDQ21	P[4]			
SDQ6	SDQ6	P[4]	SDQ22	SDQ22	P[4]			
SDQ1	SDQ1	P[4]	SDQ17	SDQ17	P[4]			
SDQ3	SDQ3	P[4]	SDQ19	SDQ19	P[4]			
SDQ4	SDQ4	P[4]	SDQ20	SDQ20	P[4]			

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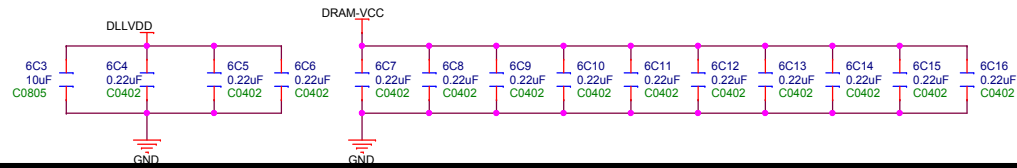


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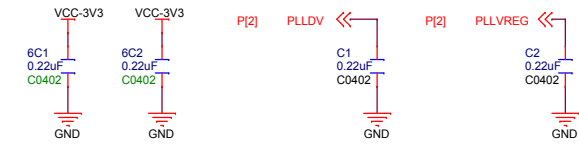


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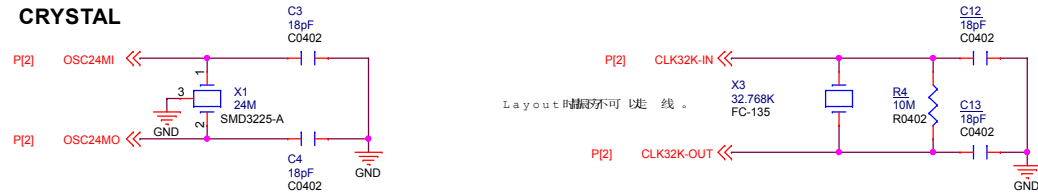
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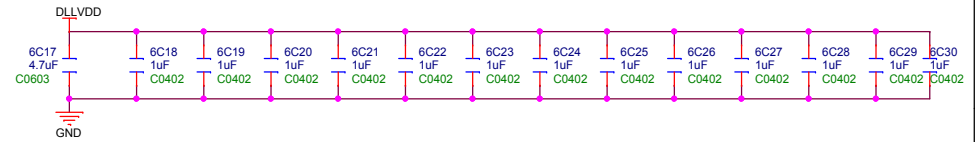
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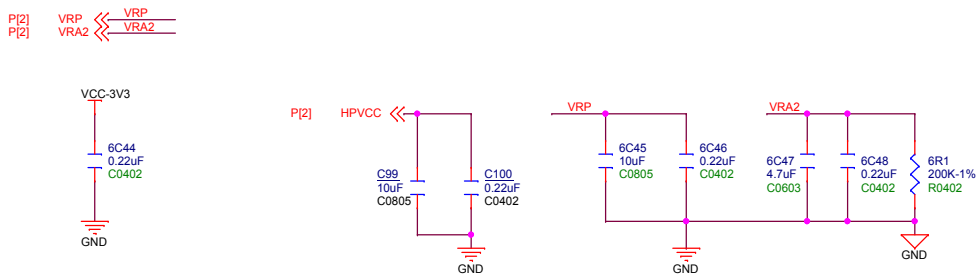
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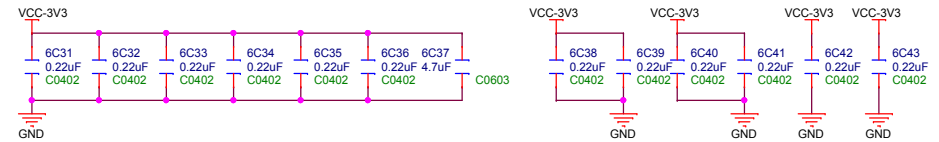
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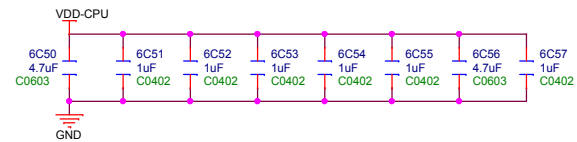
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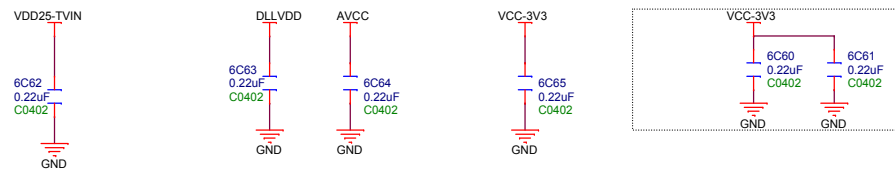
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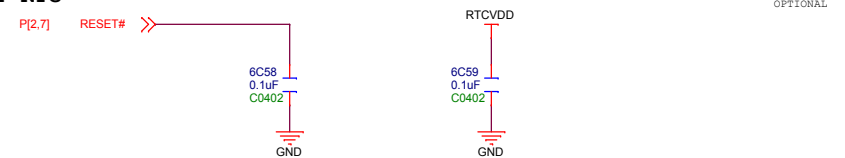
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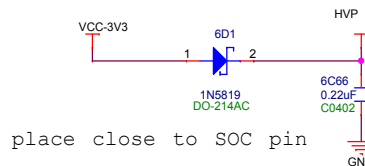
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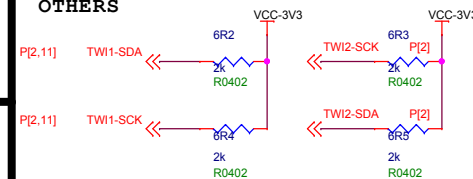
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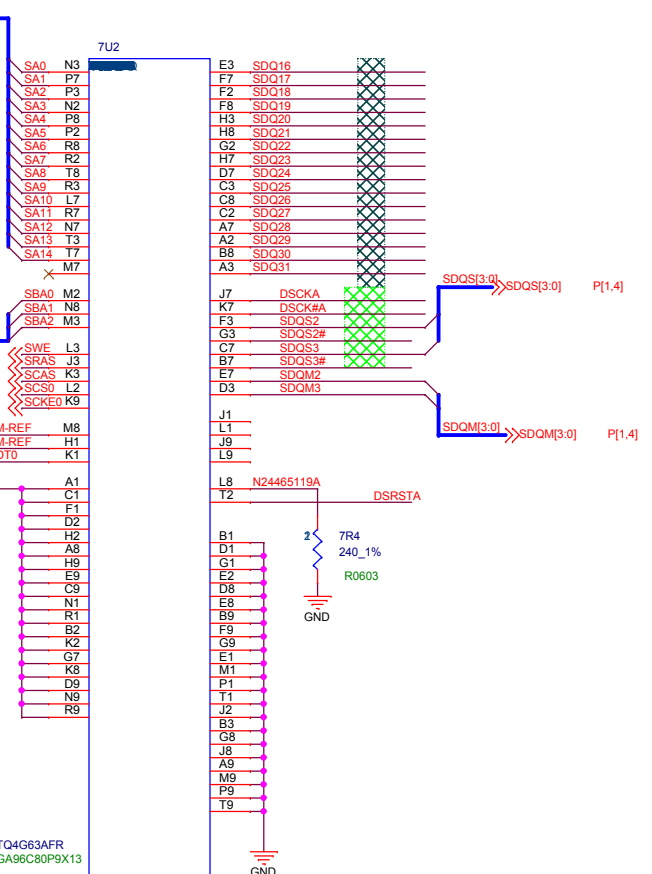
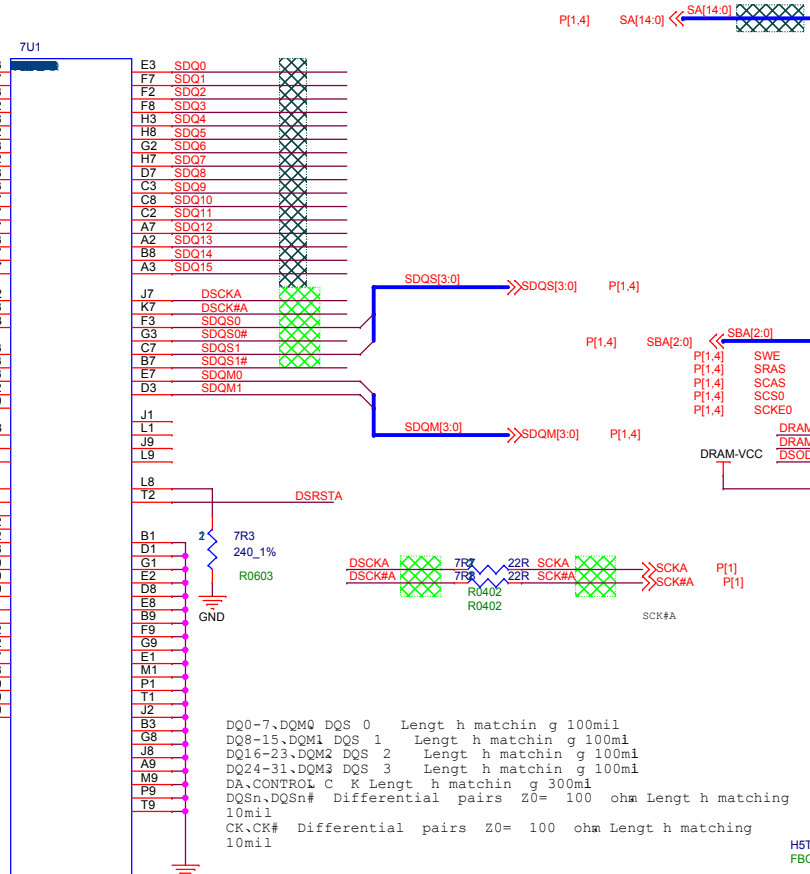
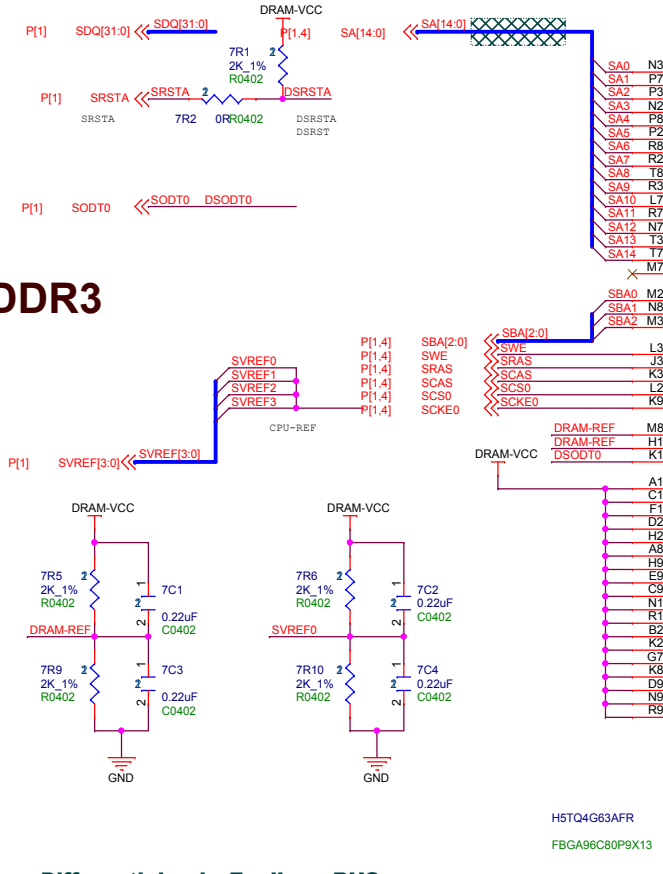


OTHERS



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DDR3

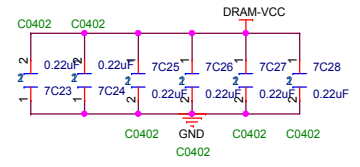
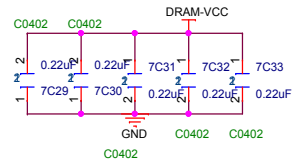
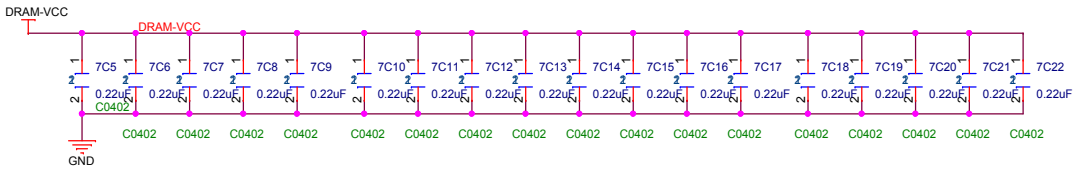


DQ0-7, DQM0 DQS 0 Length h matchin g 100mil
 DQ8-15, DQM1 DQS 1 Length h matchin g 100mi
 DQ16-23, DQM2 DQS 2 Length h matchin g 100mi
 DQ24-31, DQM3 DQS 3 Length h matchin g 100mi
 DA, CONTROL C K Length h matchin g 300mi
 DQSn, DQSn# Differential pairs Z0= 100 ohm Length h matching
 10mil
 CK, CK# Differential pairs Z0= 100 ohm Length h matching
 10mil

Differential pairs Equilong BUS
 Z0= 100 ohm
 Z0= 50 ohm



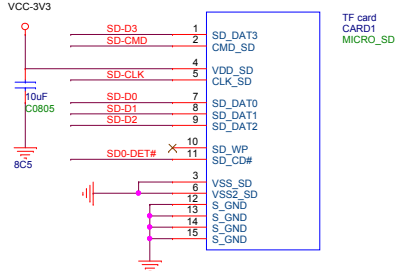
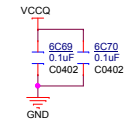
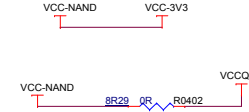
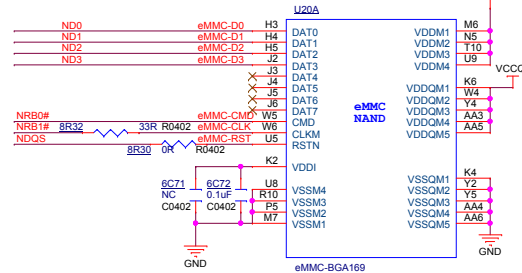
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SDQ11	SDQ11	P[1]	SDQ27	SDQ27	P[1]	SDQS3	SDQS3	P[1]
SDQ12	SDQ12	P[1]	SDQ28	SDQ28	P[1]	SDQS3#	SDQS3#	P[1]
SDQ15	SDQ15	P[1]	SDQ31	SDQ31	P[1]	SDQM2	SDQM2	P[1]
SDQ8	SDQ8	P[1]	SDQ24	SDQ24	P[1]	SDQM3	SDQM3	P[1]
SDQ10	SDQ10	P[1]	SDQ26	SDQ26	P[1]	SDQS0	SDQS0	P[1]
SDQ13	SDQ13	P[1]	SDQ29	SDQ29	P[1]	SDQS0#	SDQS0#	P[1]
SDQ7	SDQ7	P[1]	SDQ23	SDQ23	P[1]	SDQS1	SDQS1	P[1]
SDQ0	SDQ0	P[1]	SDQ16	SDQ16	P[1]	SDQS1#	SDQS1#	P[1]
SDQ2	SDQ2	P[1]	SDQ18	SDQ18	P[1]	SDQM0	SDQM0	P[1]
SDQ5	SDQ5	P[1]	SDQ21	SDQ21	P[1]	SDQM1	SDQM1	P[1]
SDQ6	SDQ6	P[1]	SDQ22	SDQ22	P[1]			
SDQ1	SDQ1	P[1]	SDQ17	SDQ17	P[1]			
SDQ3	SDQ3	P[1]	SDQ19	SDQ19	P[1]			
SDQ4	SDQ4	P[1]	SDQ20	SDQ20	P[1]			



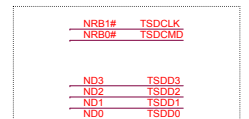
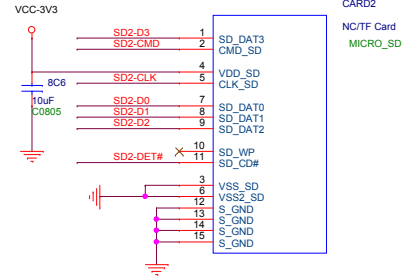
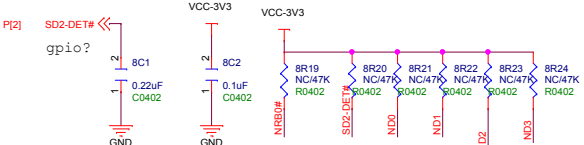
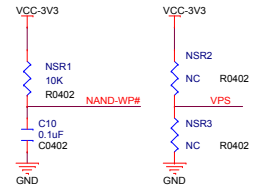
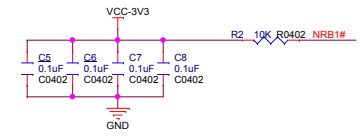
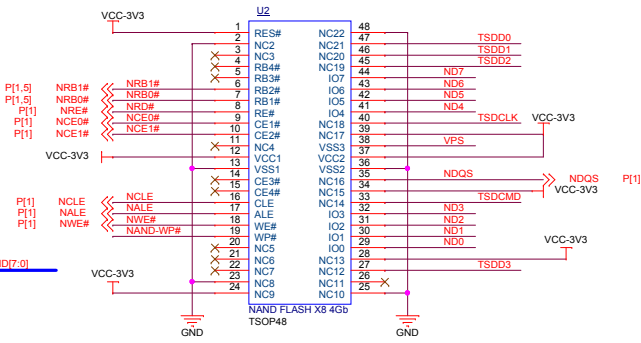
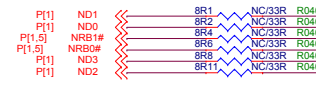
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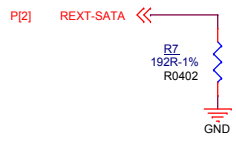
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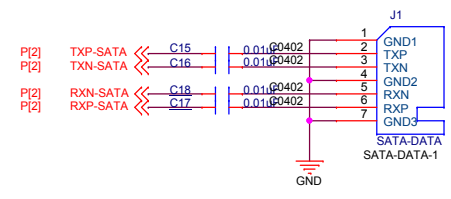
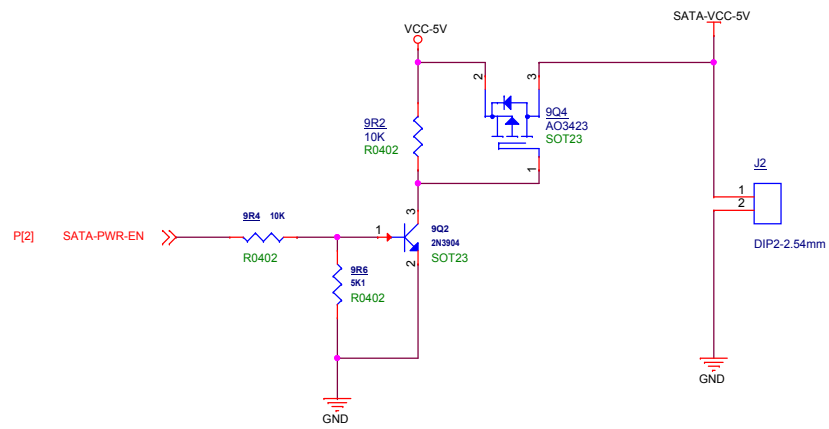
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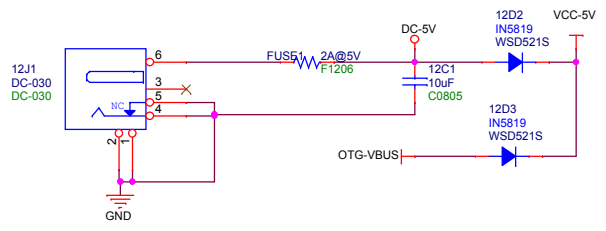
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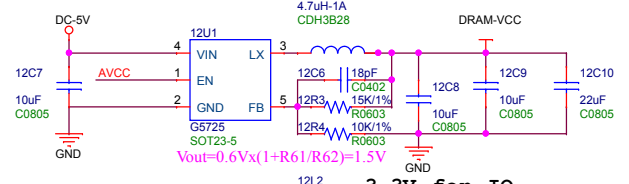
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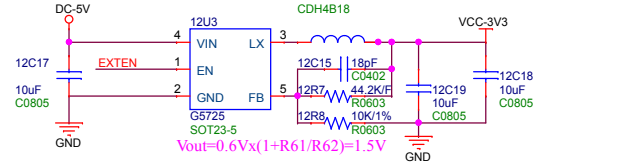
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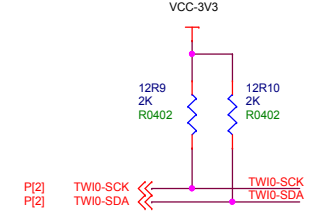
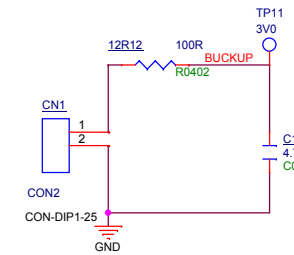
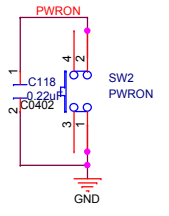
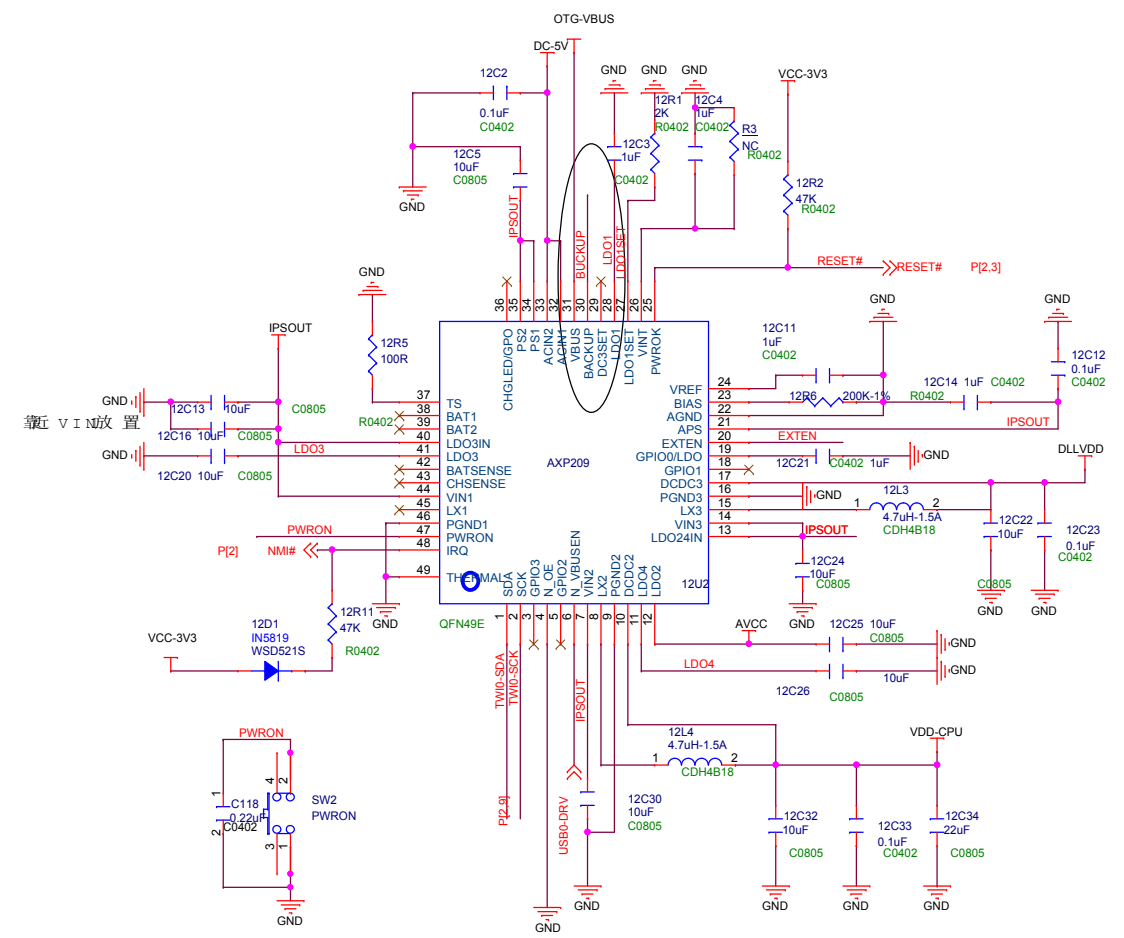
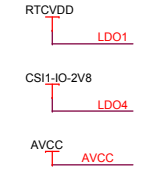
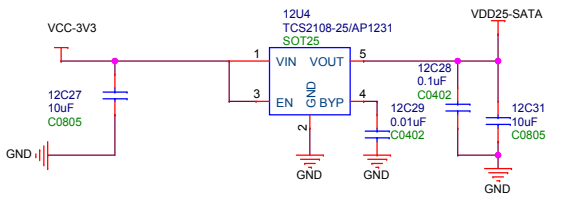
1.5V FOR DDR3



3.3V for IO

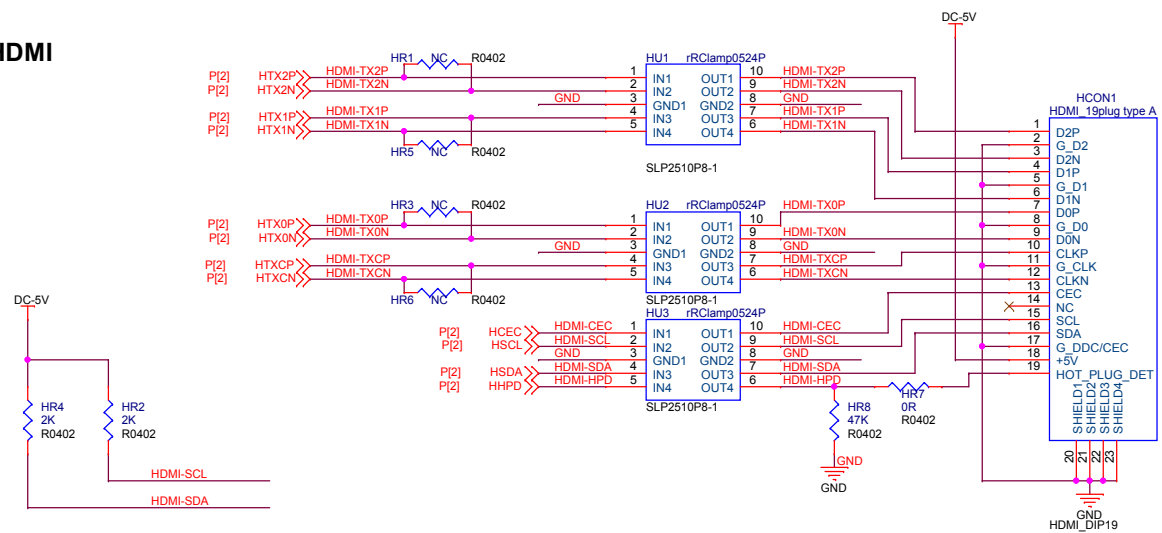


SATA-VCC 2.5V for SATA

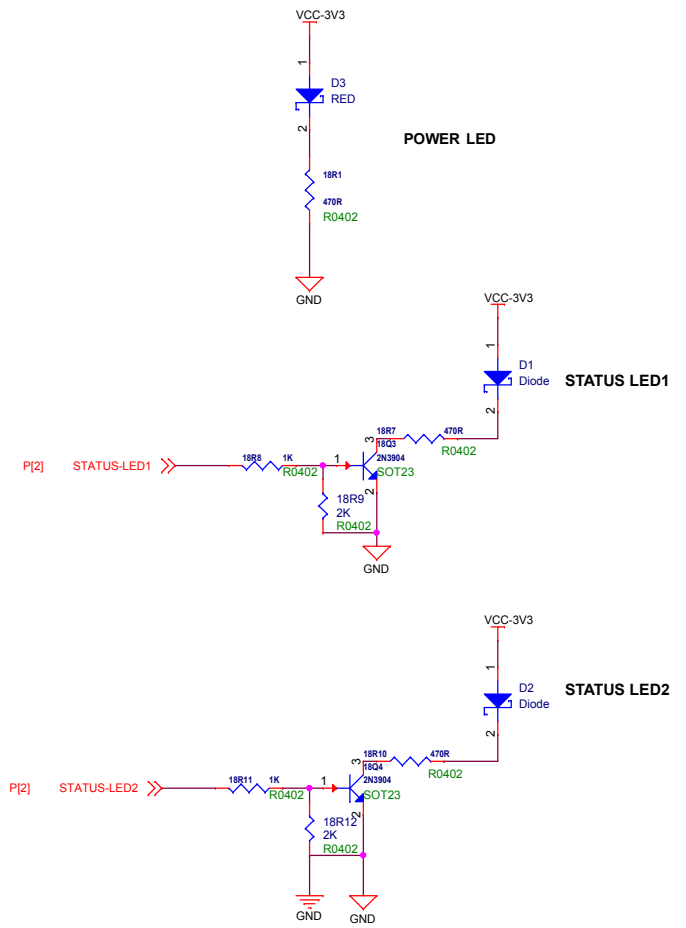


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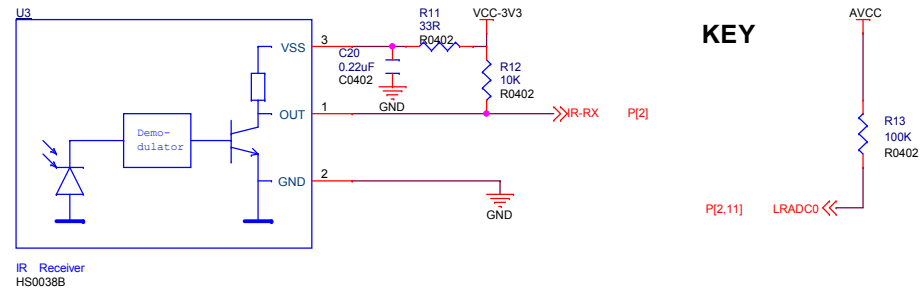
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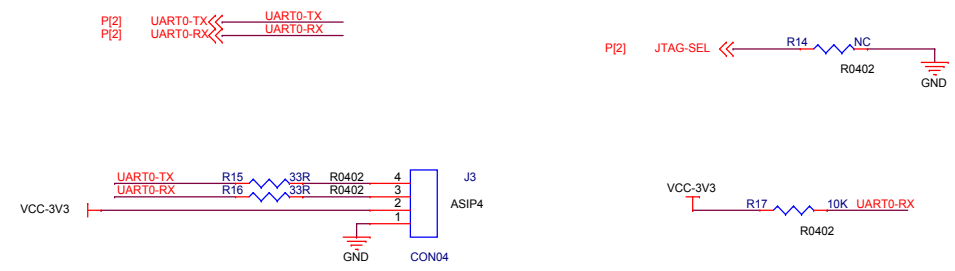
LED



IR MODULE

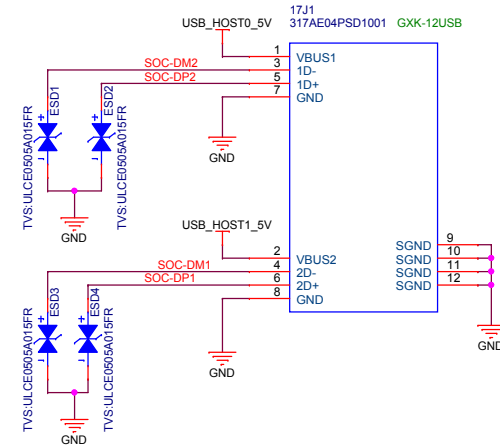
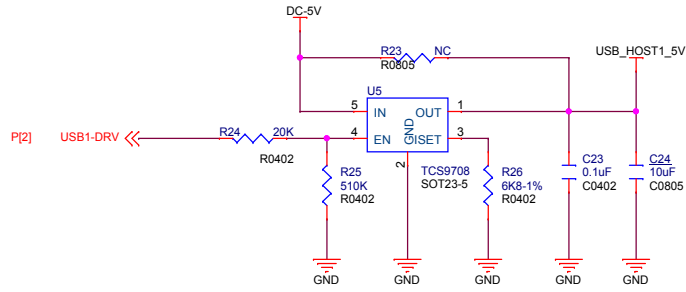
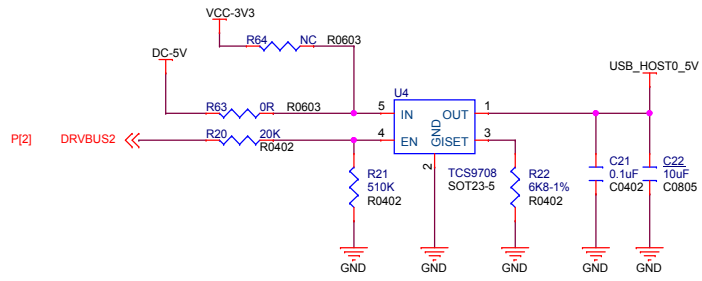


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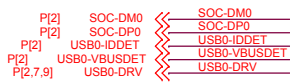
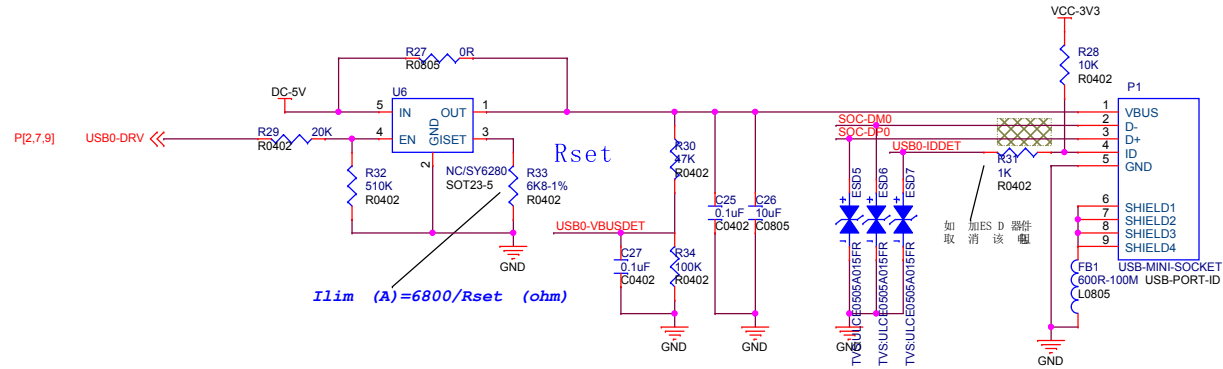


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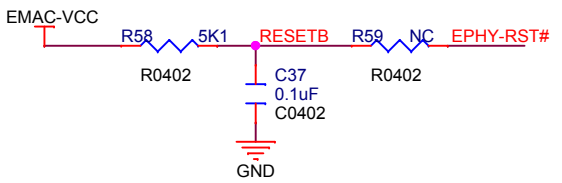
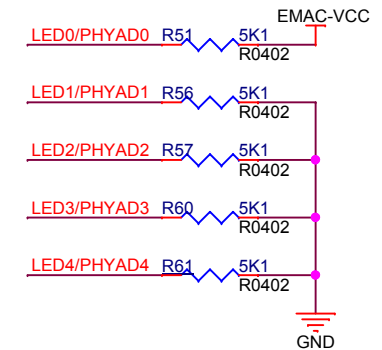
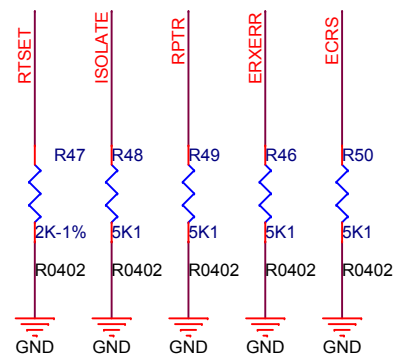
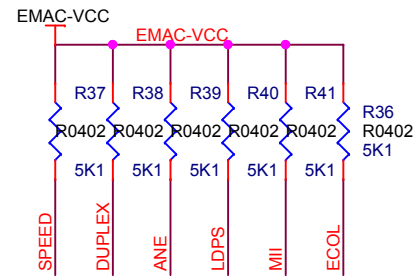
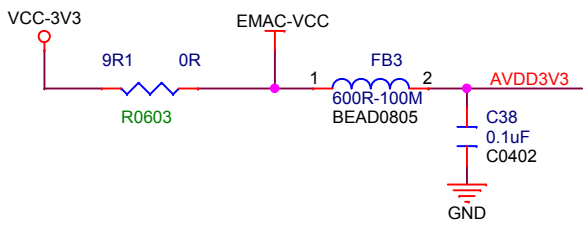
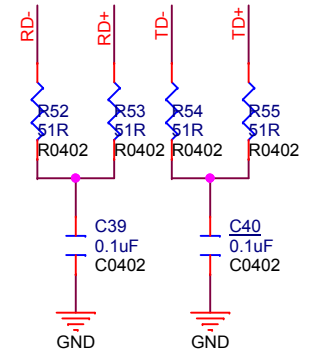
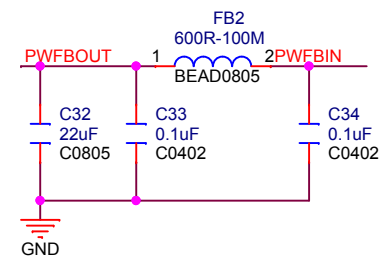
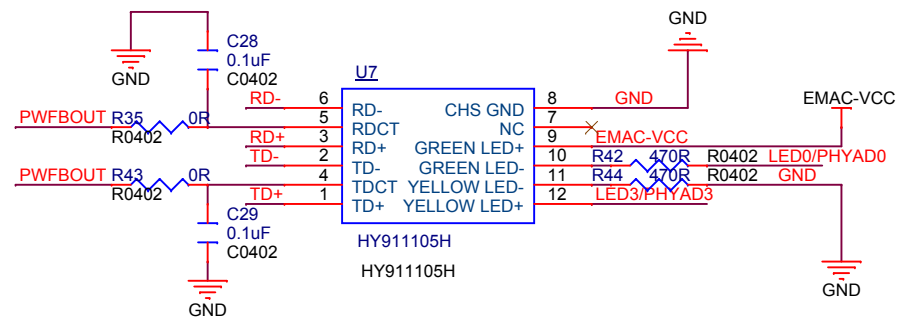
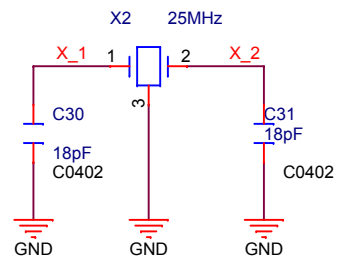
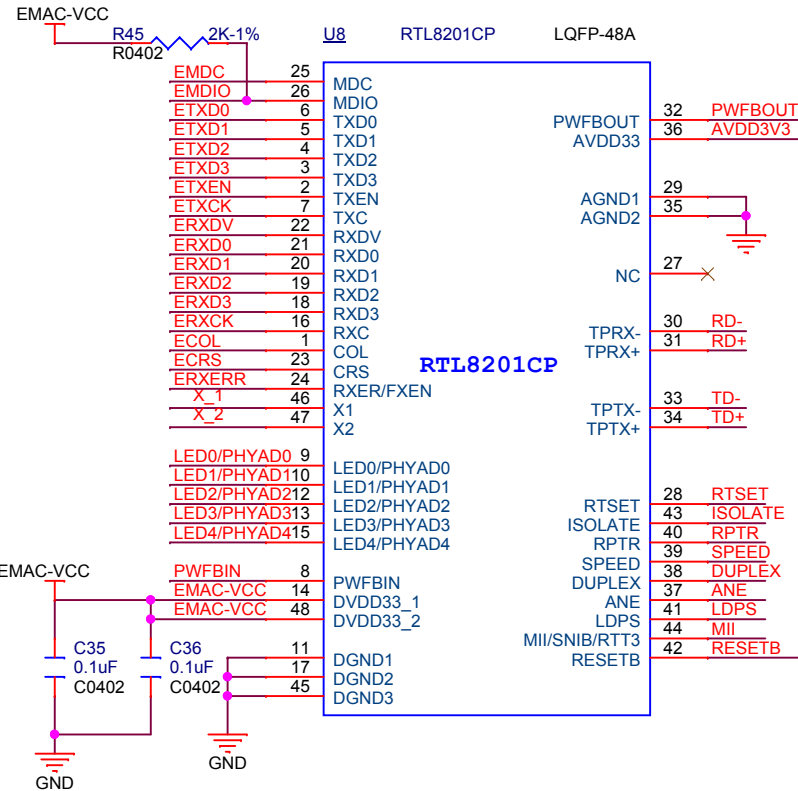
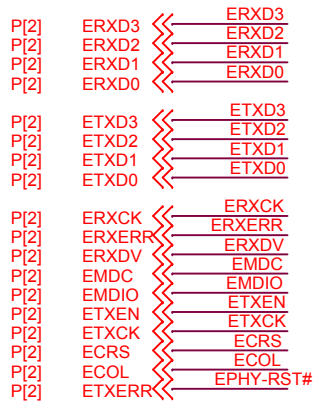
USB HOSTx 2



OTG

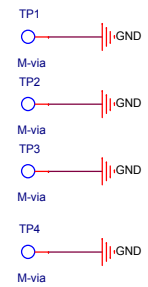
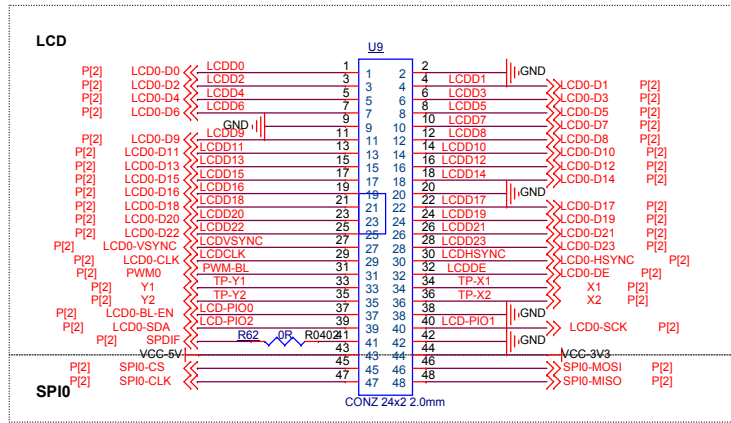


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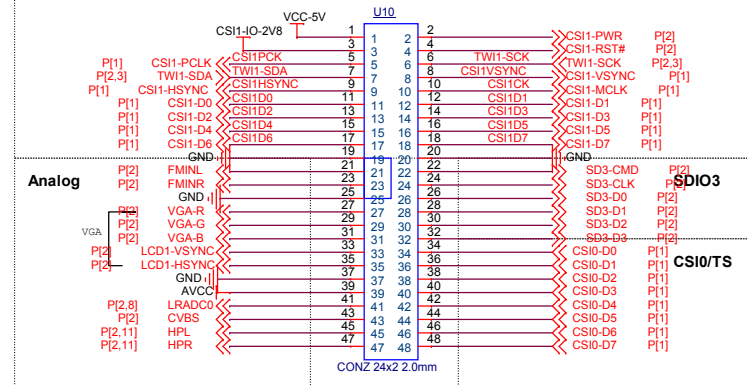


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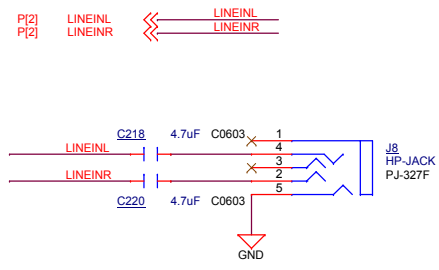
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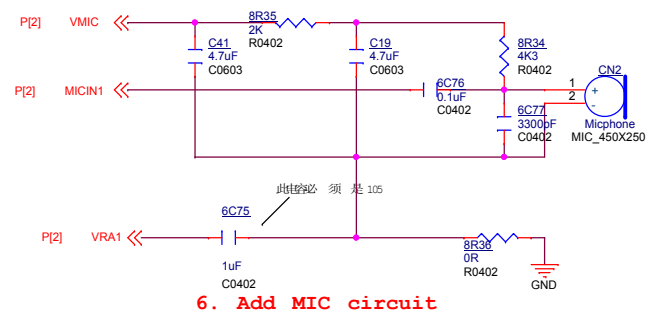
CSI1/TS



Line-In



MIC



Head Phone & Speaker

