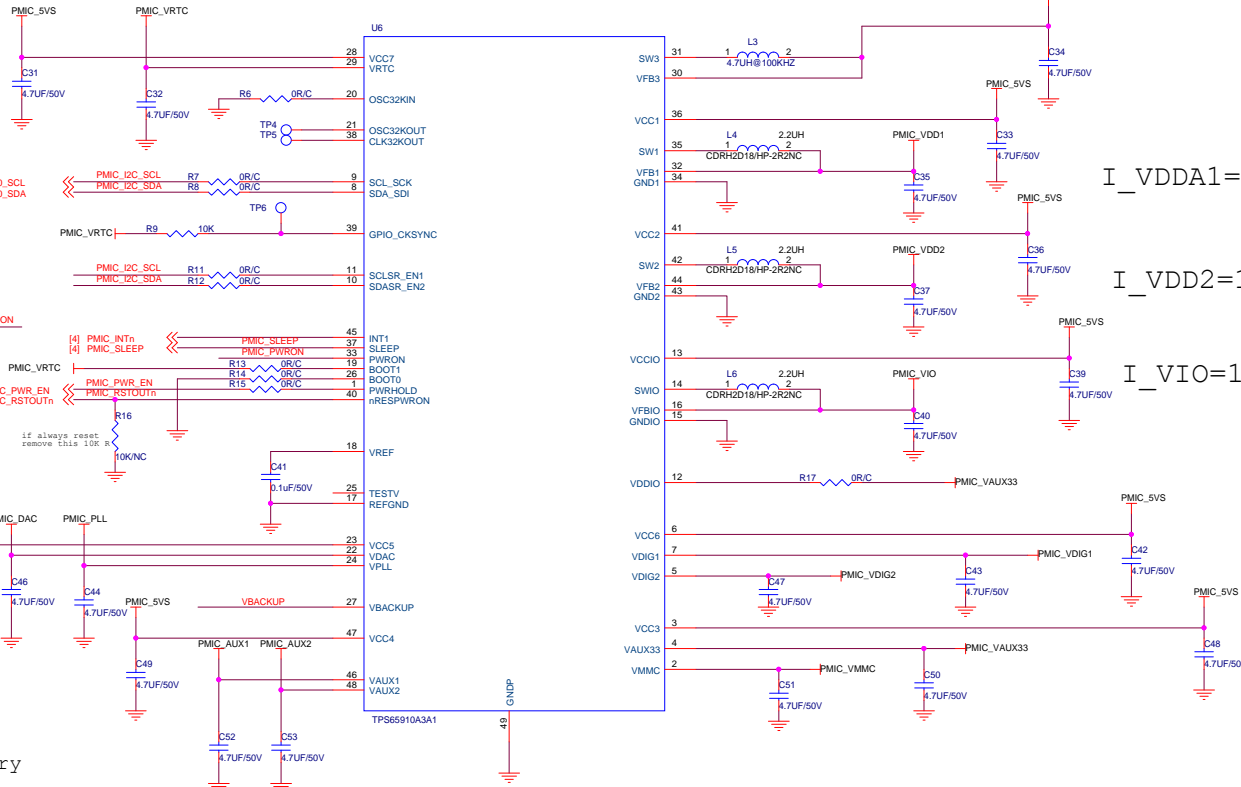


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5V input



Imax is low
not use

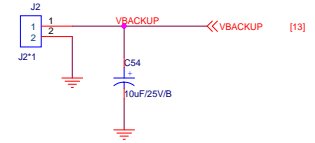


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I_VDD2=1.5A

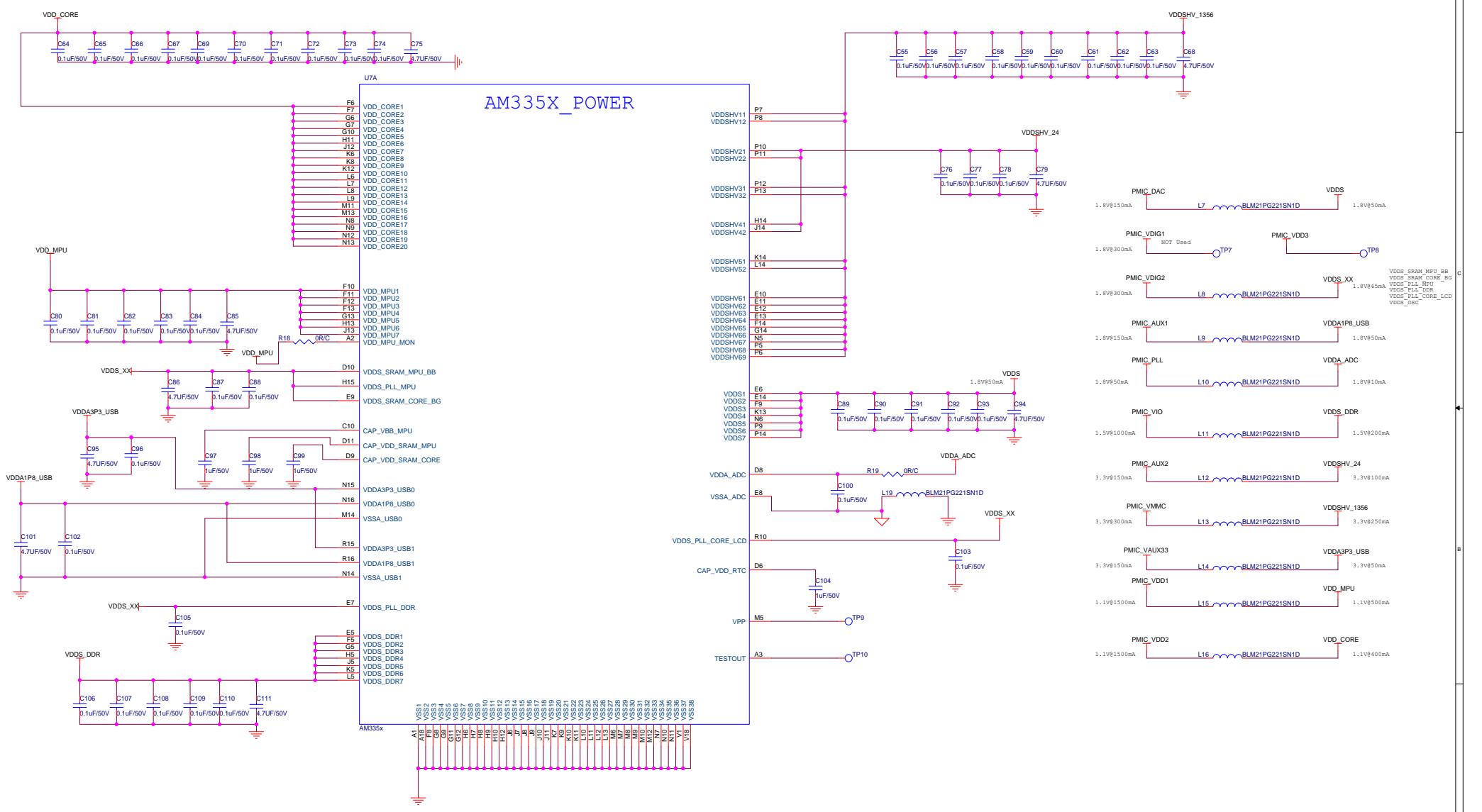
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Connect Battery



Use L With output

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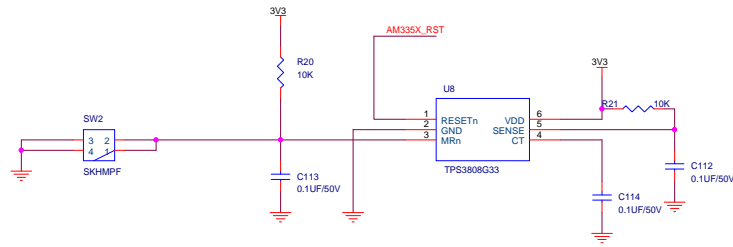


AM335X_POWER

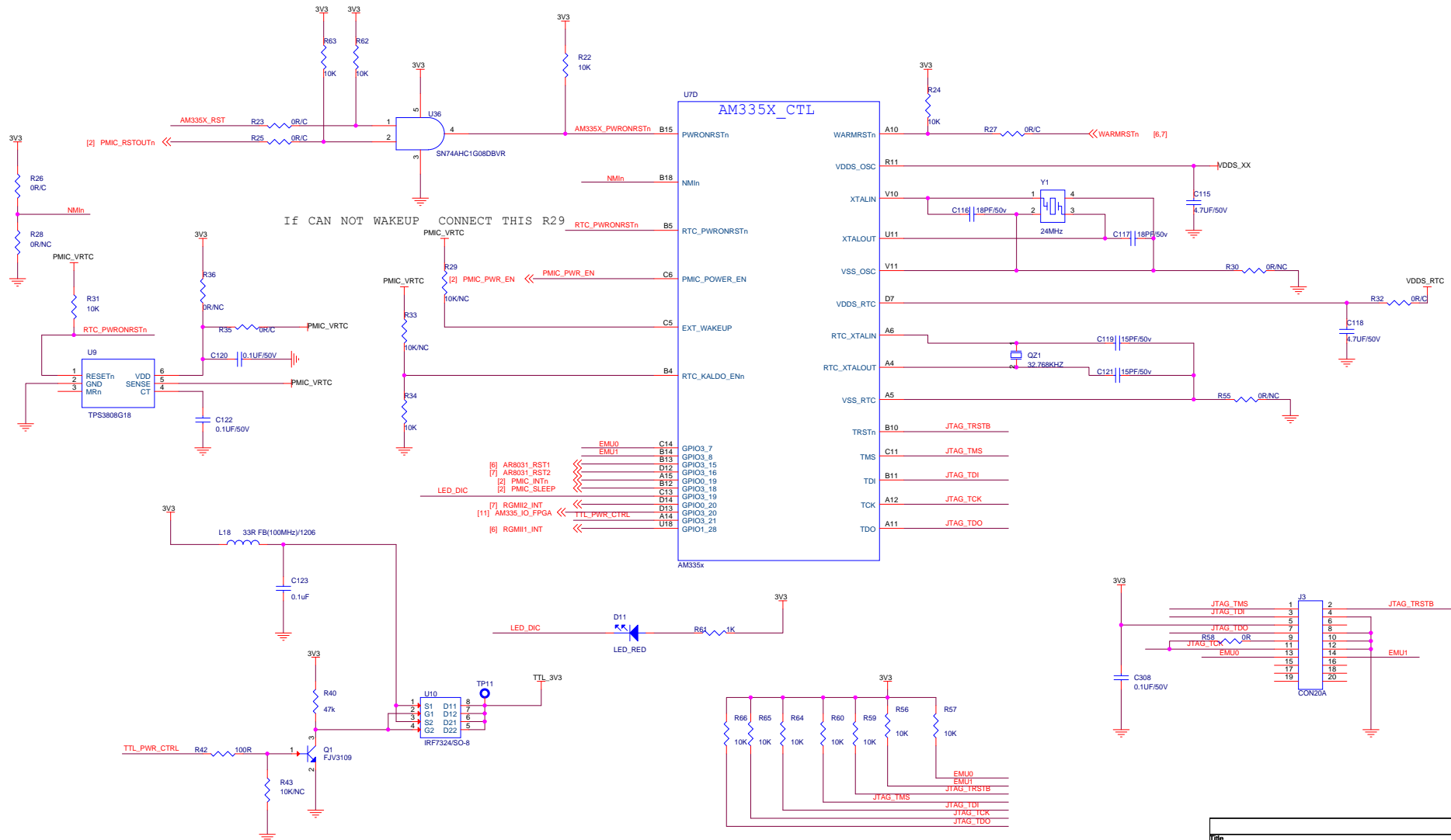
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- F6 VDD_CORE1
 - F7 VDD_CORE2
 - G6 VDD_CORE3
 - G7 VDD_CORE4
 - H11 VDD_CORE5
 - J12 VDD_CORE6
 - K6 VDD_CORE7
 - K8 VDD_CORE8
 - K12 VDD_CORE9
 - L6 VDD_CORE10
 - L9 VDD_CORE11
 - L8 VDD_CORE12
 - L3 VDD_CORE13
 - M11 VDD_CORE14
 - M13 VDD_CORE15
 - N9 VDD_CORE16
 - N9 VDD_CORE17
 - N12 VDD_CORE18
 - N12 VDD_CORE19
 - N13 VDD_CORE20
- AM335X**
- A1 VSS1
 - A6 VSS2
 - A8 VSS3
 - A9 VSS4
 - B5 VSS5
 - B5 VSS6
 - B5 VSS7
 - B5 VSS8
 - B5 VSS9
 - B5 VSS10
 - B5 VSS11
 - B5 VSS12
 - B5 VSS13
 - B5 VSS14
 - B5 VSS15
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 - B5 VSS28
 - B5 VSS29
 - B5 VSS30
 - B5 VSS31
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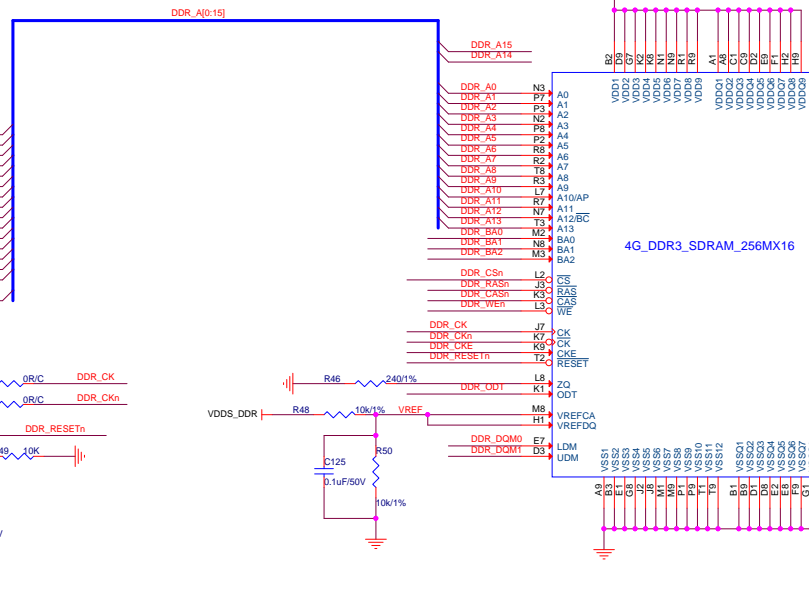
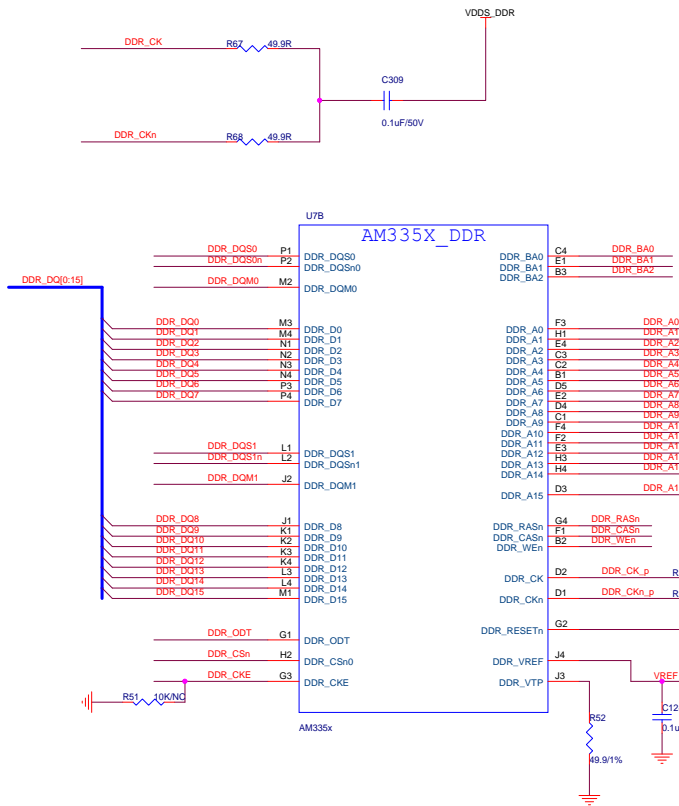
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VDDS_RTC 供电方案。TPS178

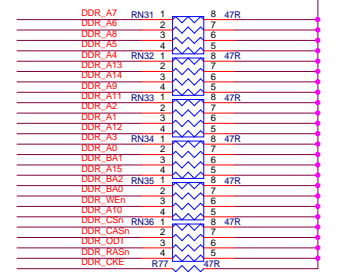
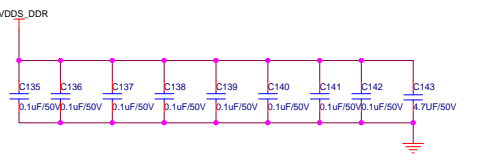
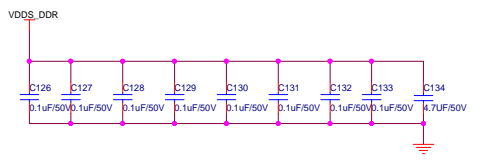


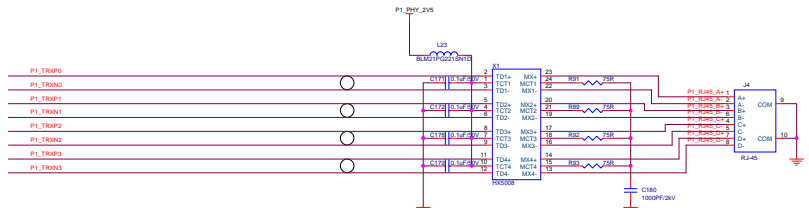
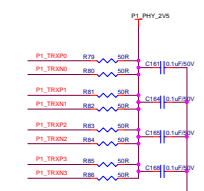
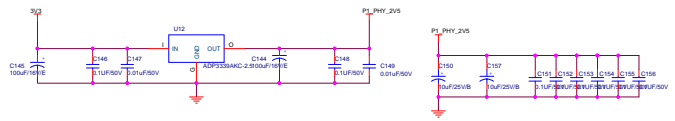
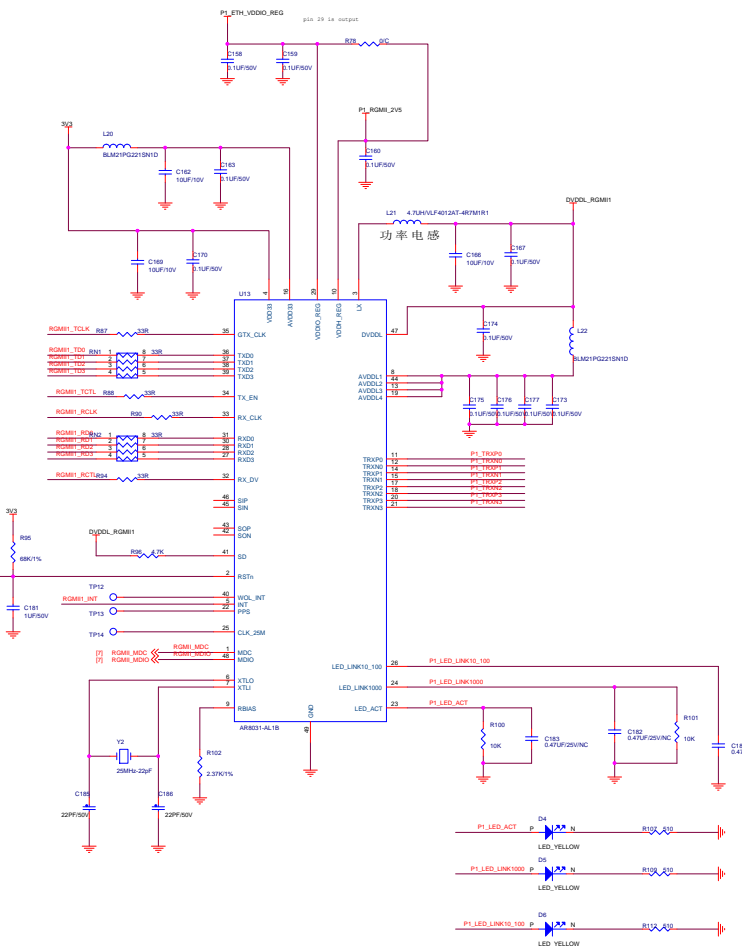
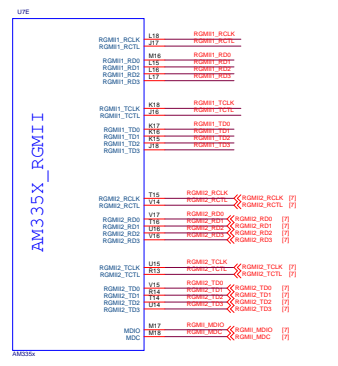
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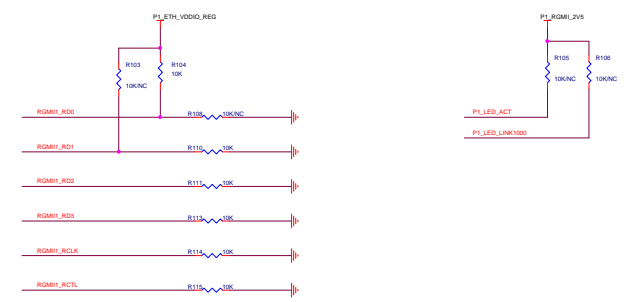


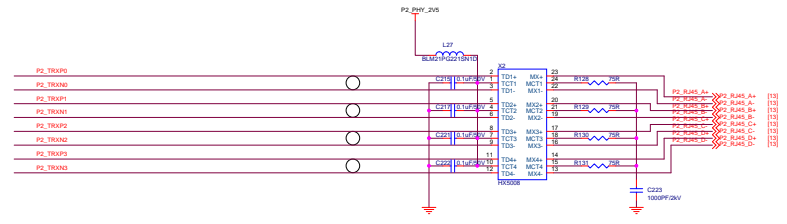
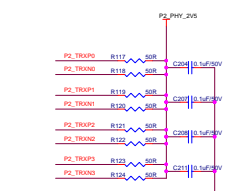
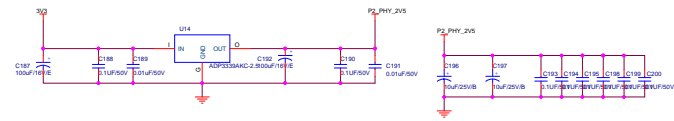
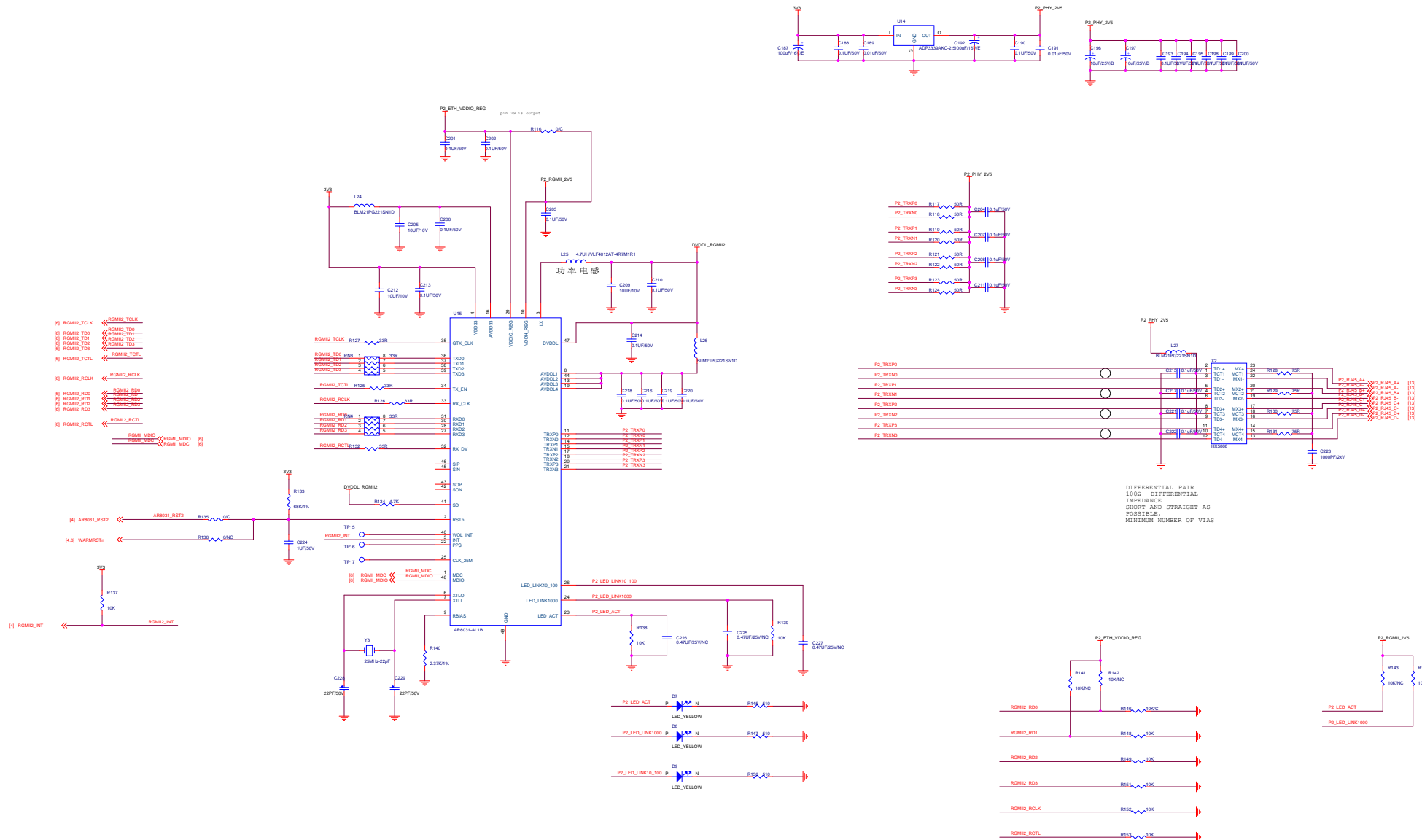
swapping if pcb need



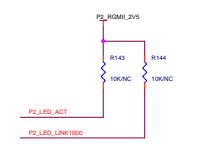
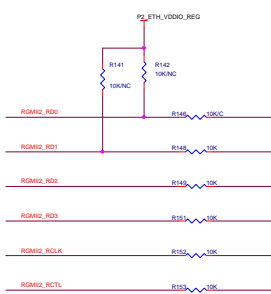


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MINIMUM NUMBER OF VIAS

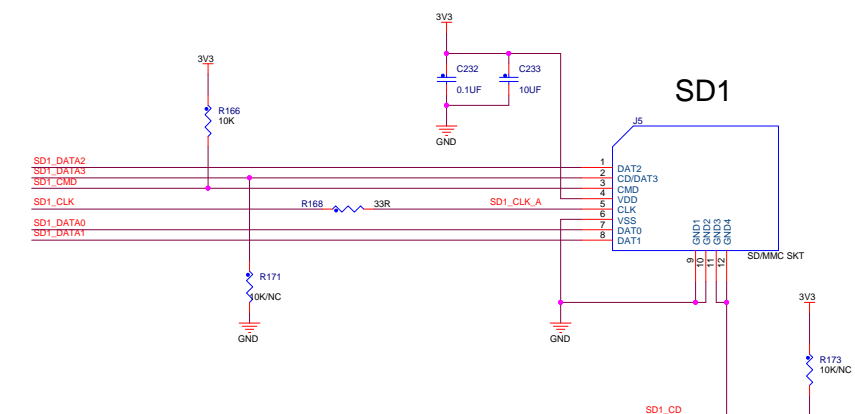
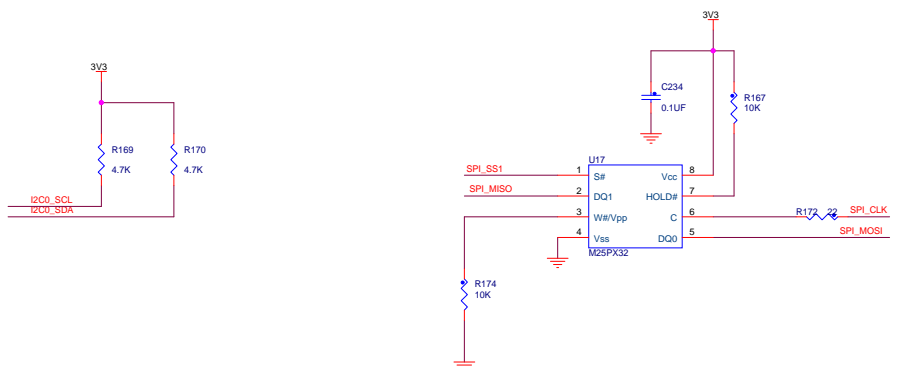
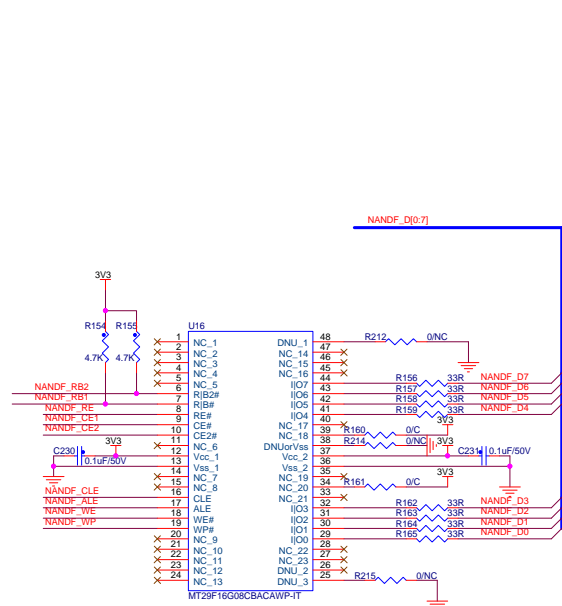
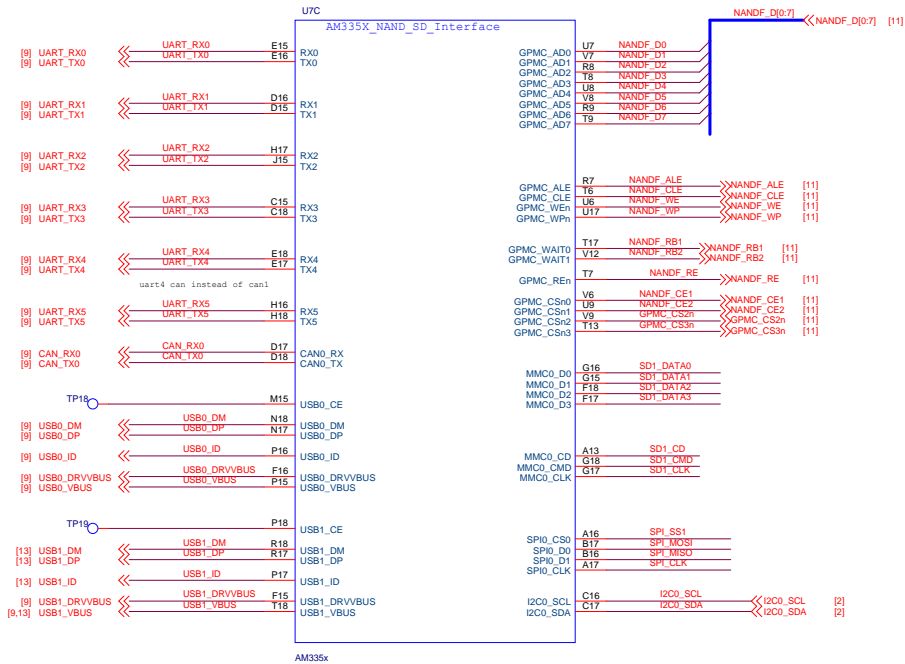




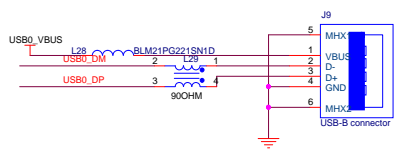
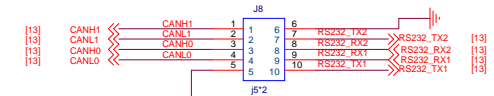
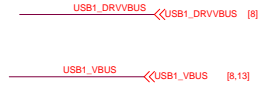
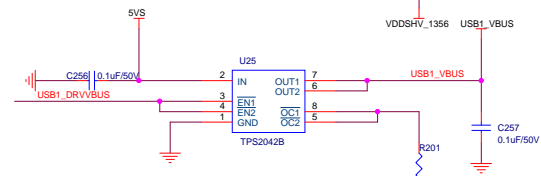
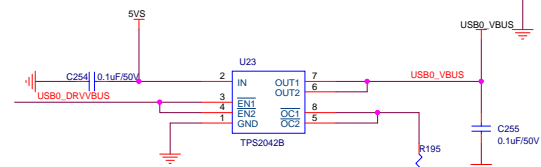
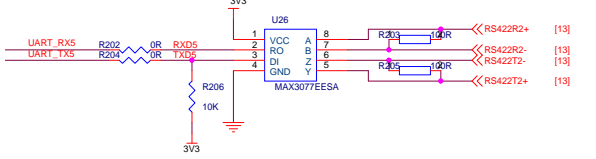
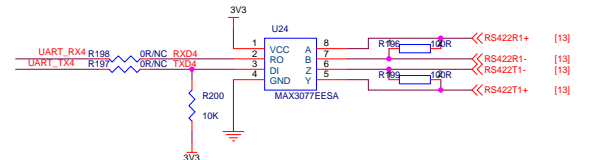
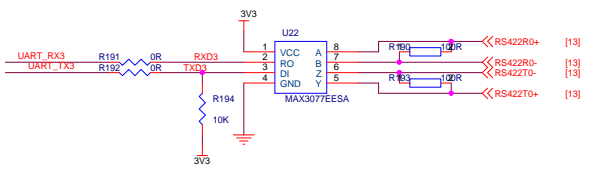
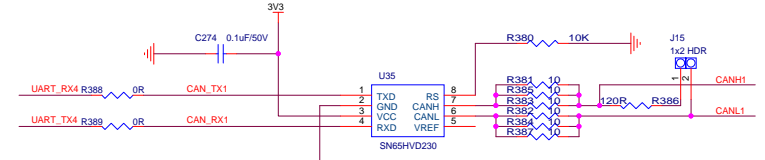
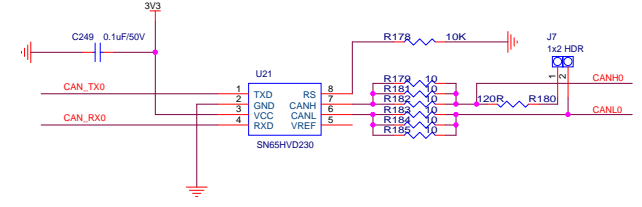
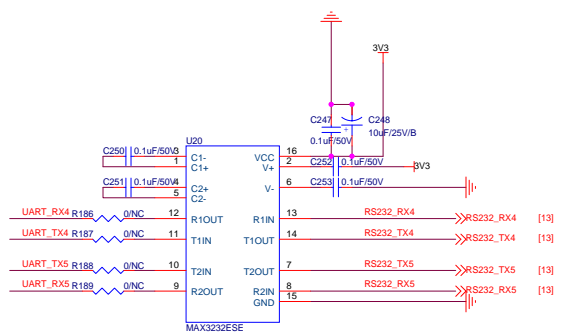
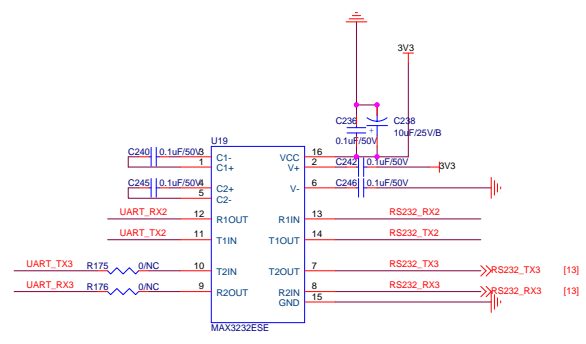
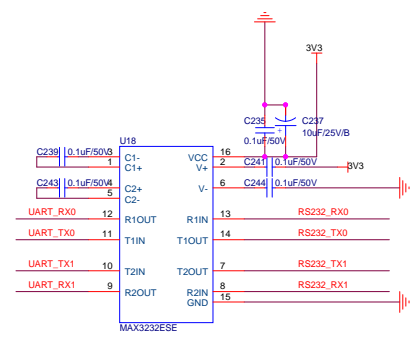
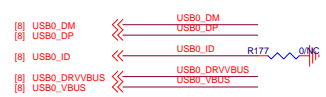
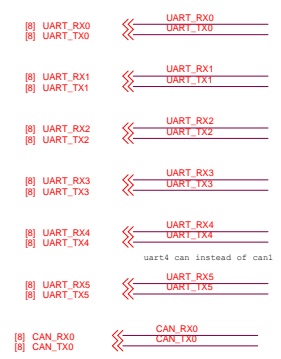
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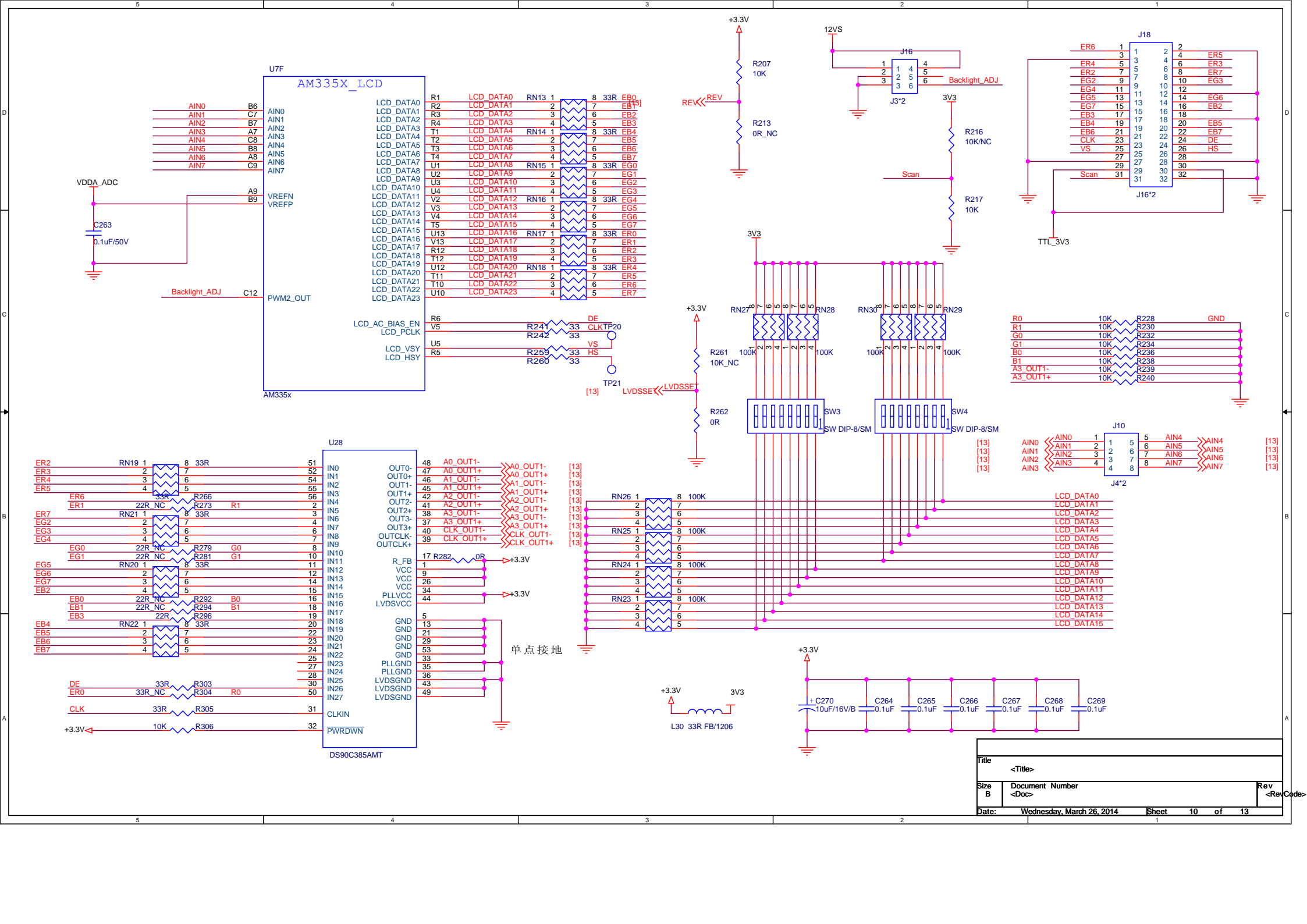
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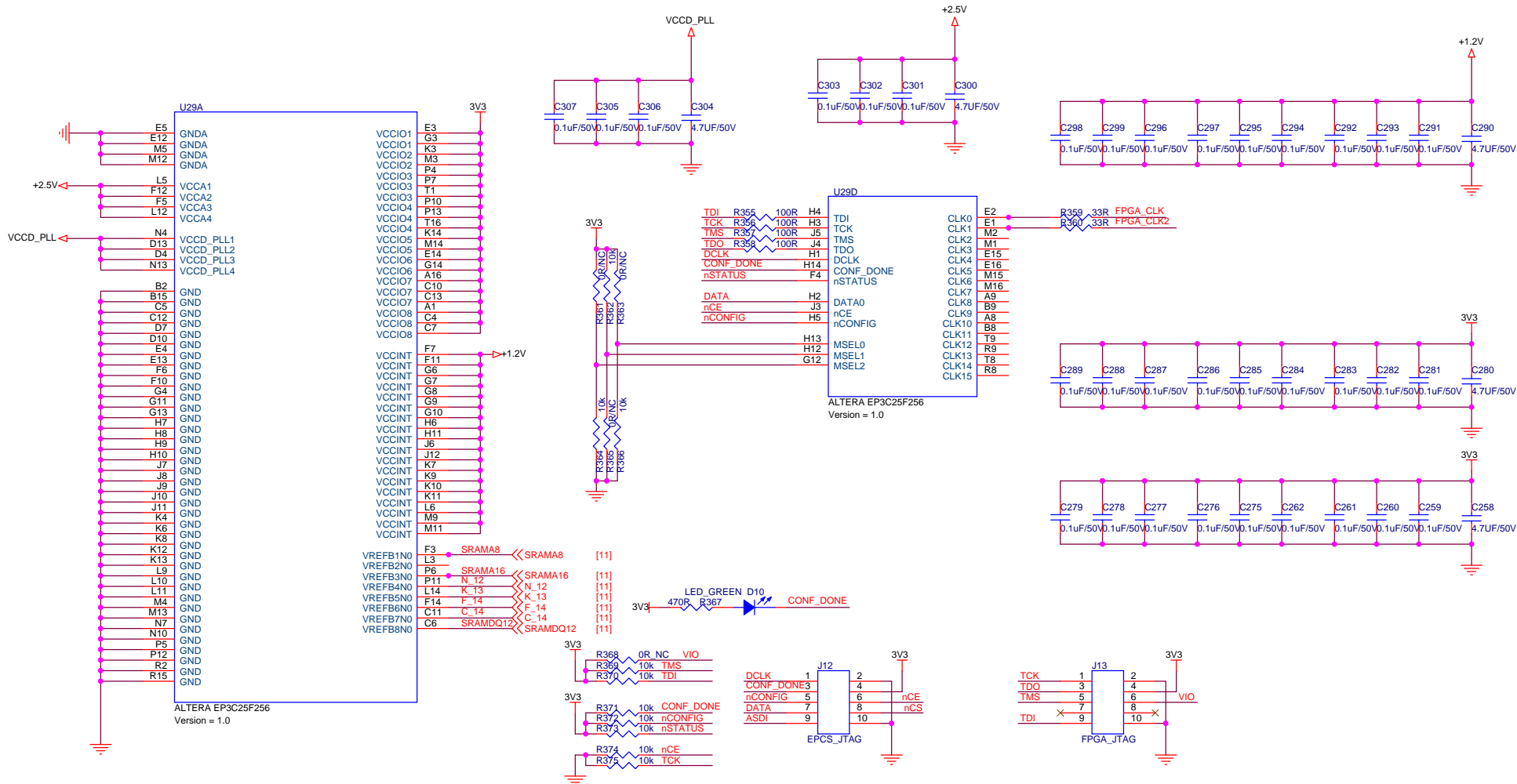
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