


Revision History

Version	Date	Updated by	Approved by	Modifications
1.0.0	2013-05-02	Rex Cao		First draft
1.1.0	2013-06-17	Kevin Lin		1. D2->LED3,D3->LED4,D6->LED5 2. CN3 (J6 of V1.0.0) P5-->GND,CN4 (J14 of V1.0.0) P5-->GND 3. TPOINT GND->TPOIN VSS 4. All of the J? has renamed, and add J19,J20 5. R11 510R->10K 6. R9 10M->1M 7. Q1,Q2 package update 8. SDRAM CS change from MCSX1_0 (PIN96) to MCSX8_0 (PIN35) 9. Add R13, R14 for Oscillator of MB9BF568R (U1)
1.2.0	2014-03-24	Rex Cao		1. Update the Title Bar to Spansion Inc.
1.3.0	2014-09-03	Rex Cao		1. Change the SDRAM to HY57V281620FTP-H.

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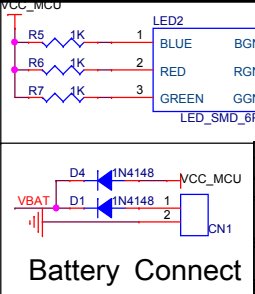
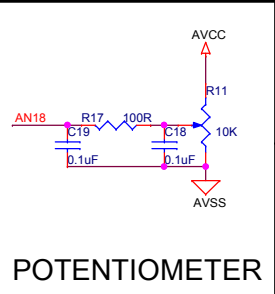
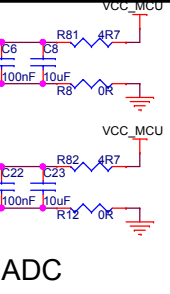
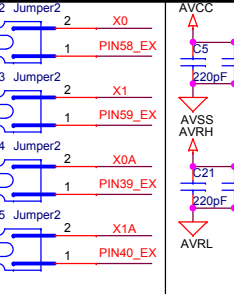
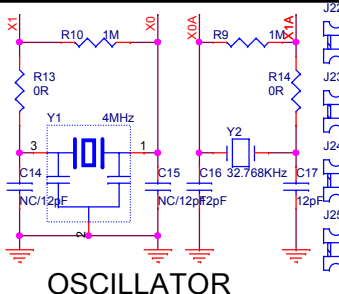
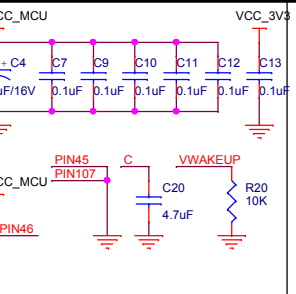
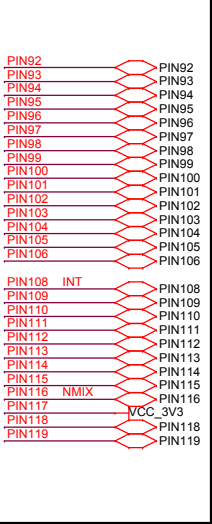
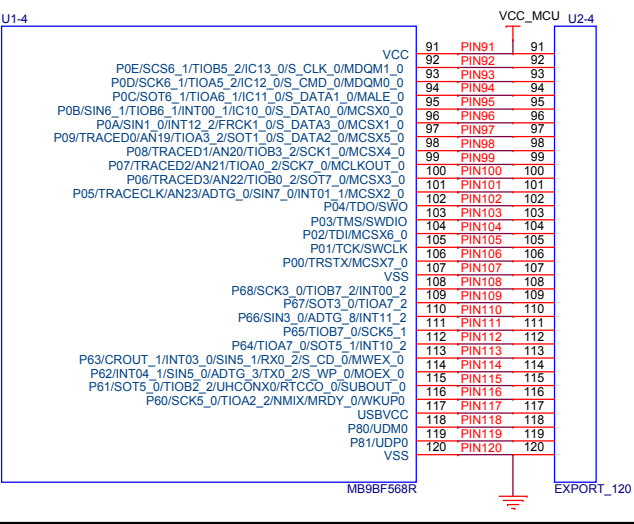
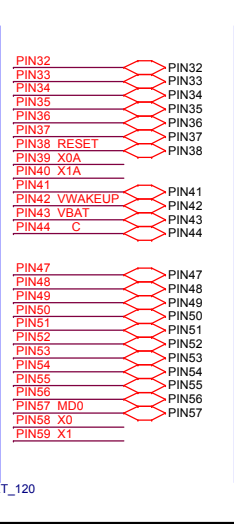
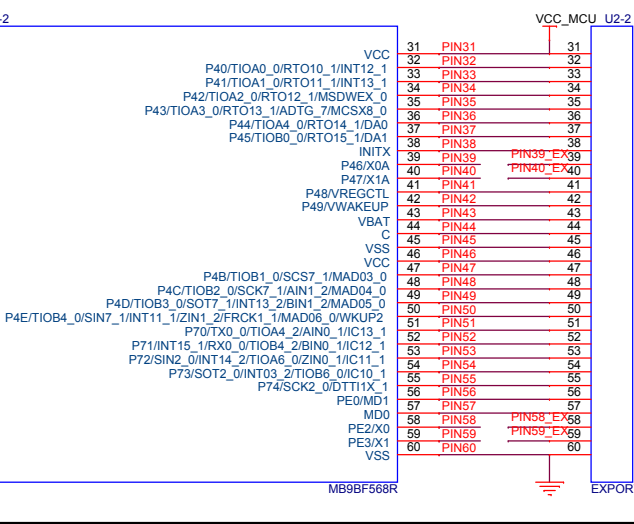
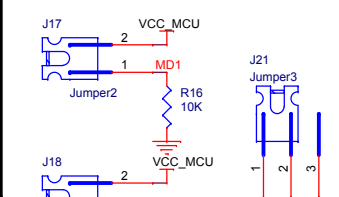
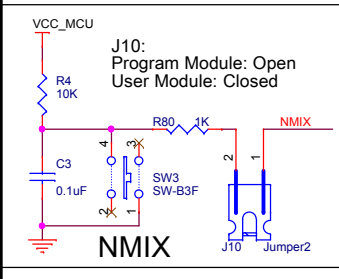
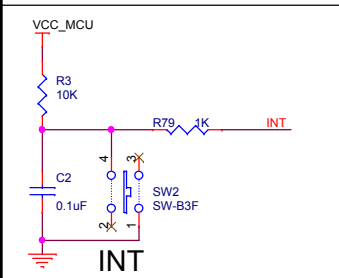
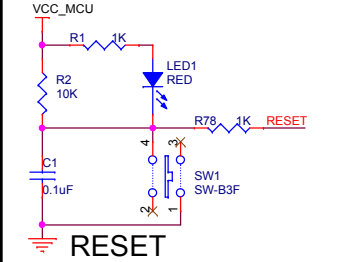
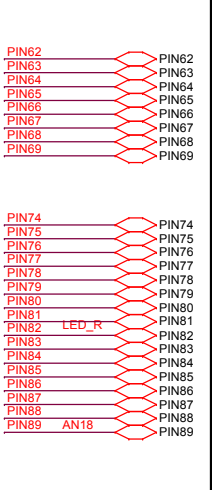
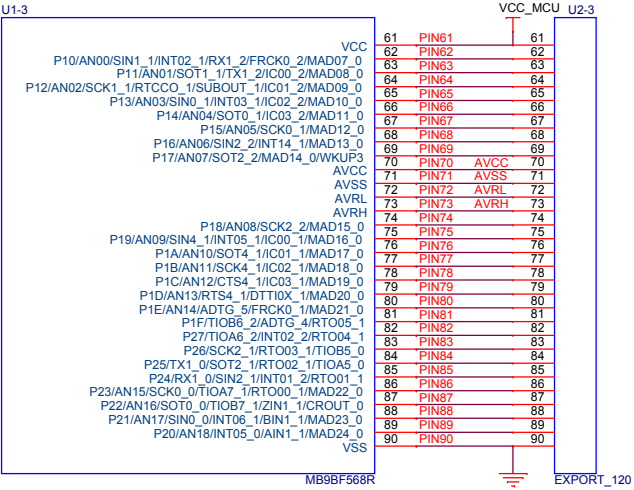
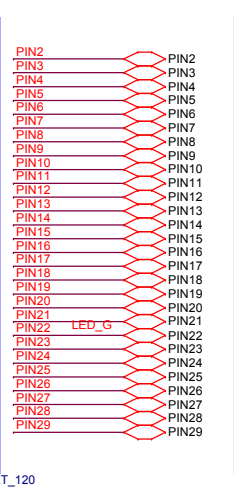
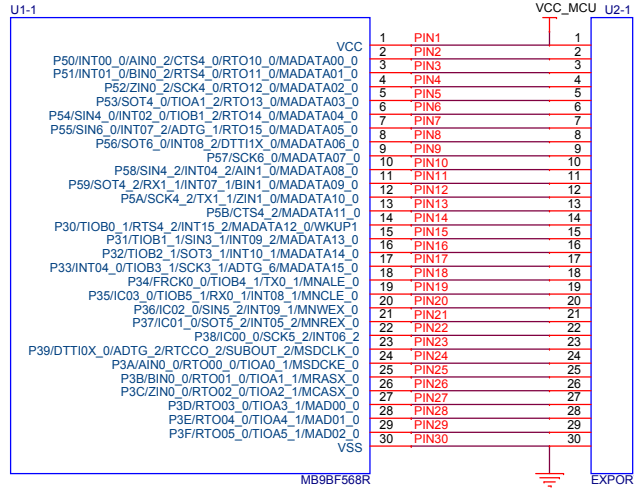
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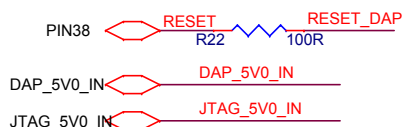
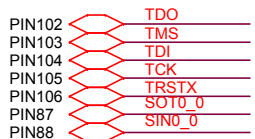
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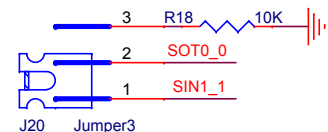
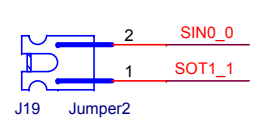
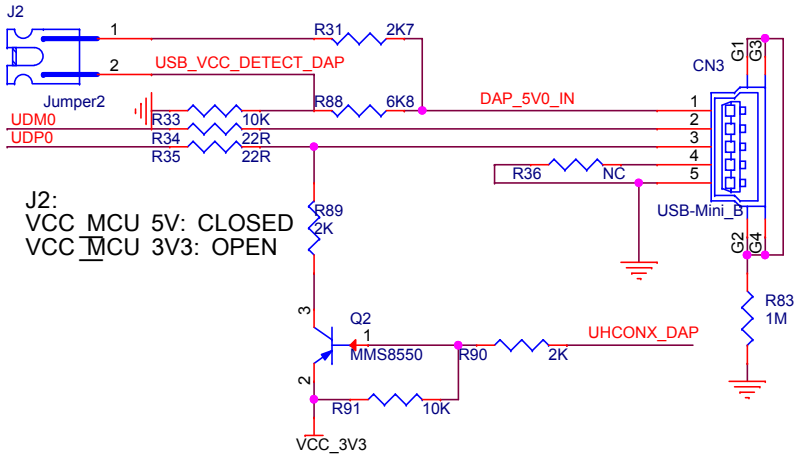
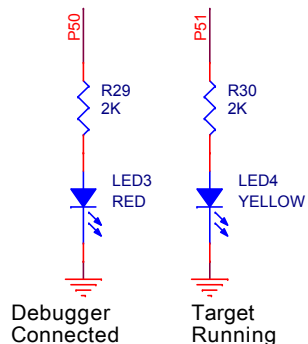
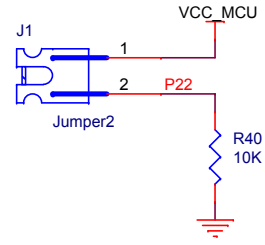
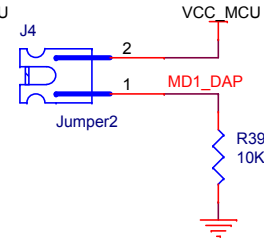
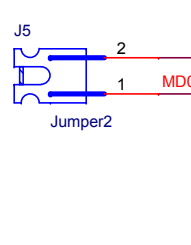
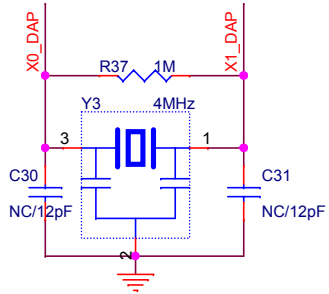
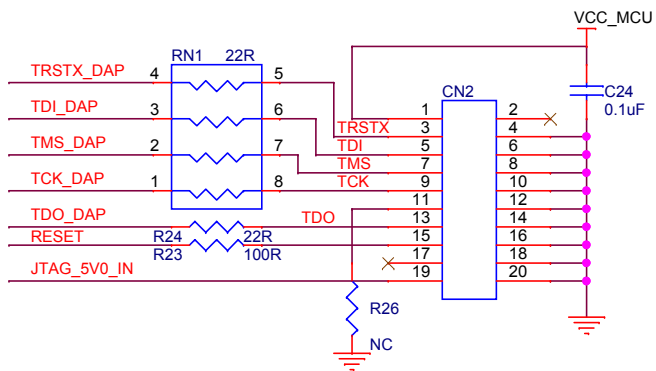
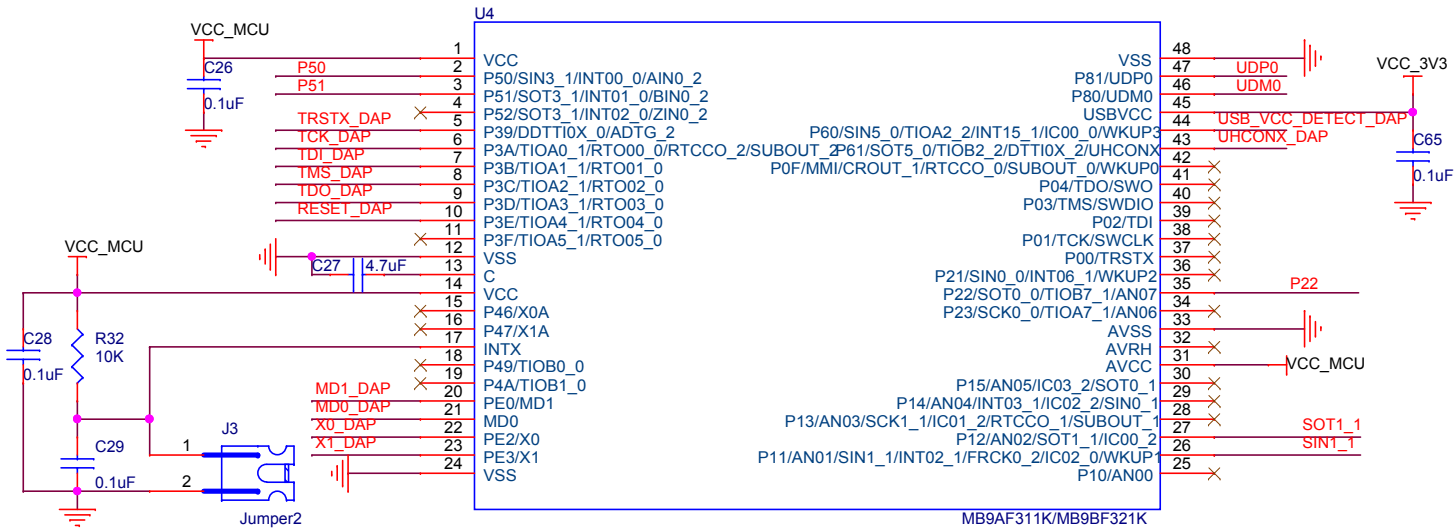
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J3:
JTAG Module: CLOSED
DAP Module: OPEN

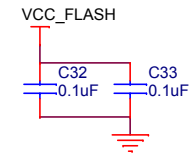
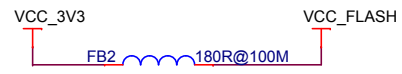
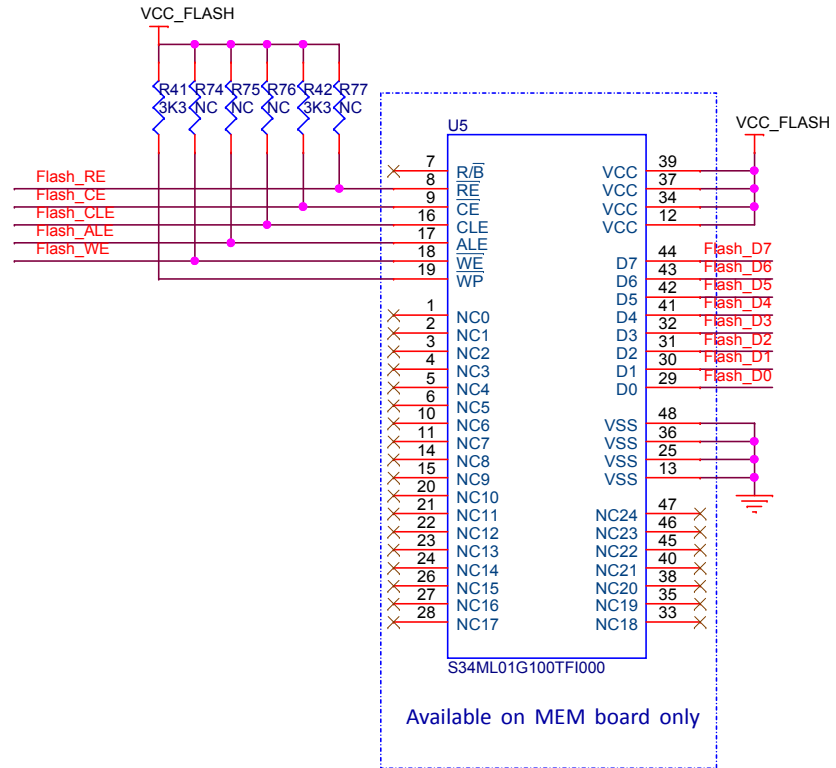
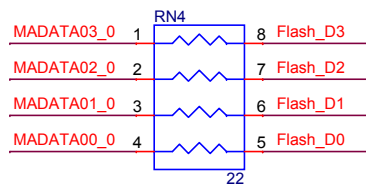
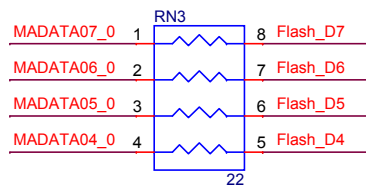
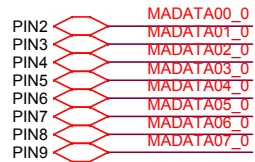
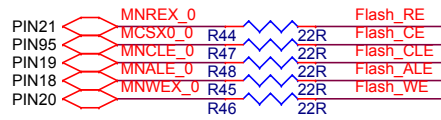


J2:
VCC_MCU 5V: CLOSED
VCC_MCU 3V3: OPEN

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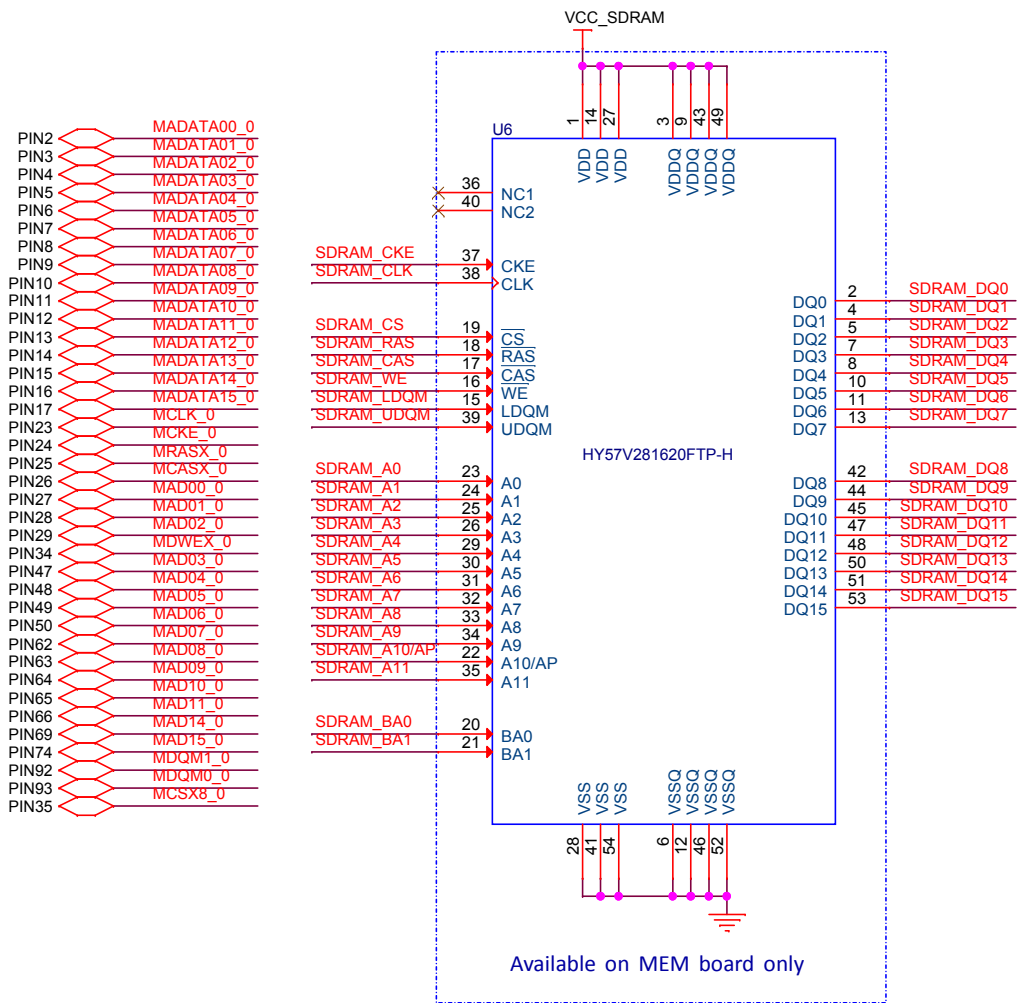


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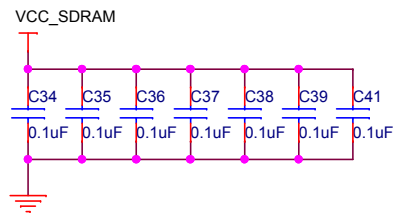
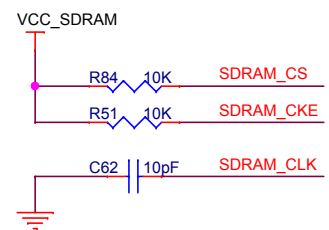
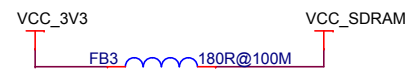
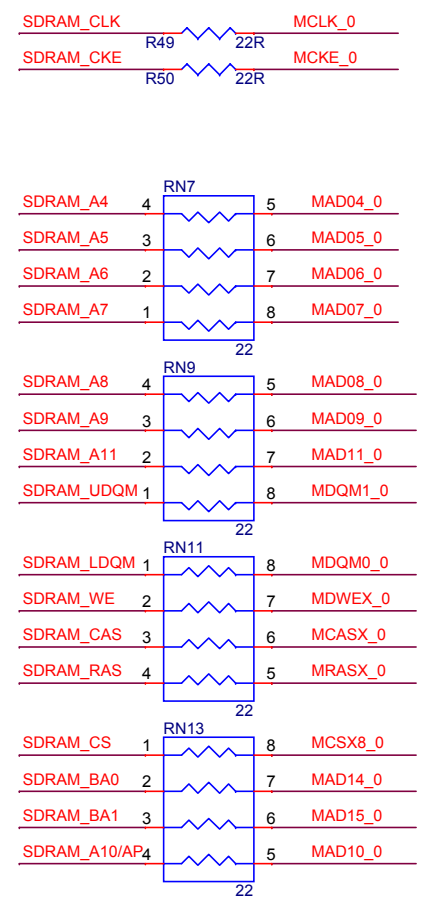
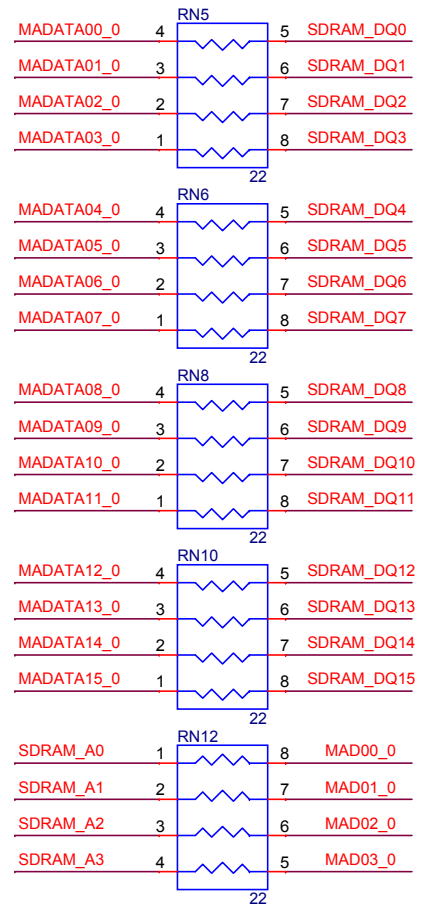
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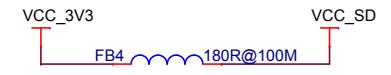
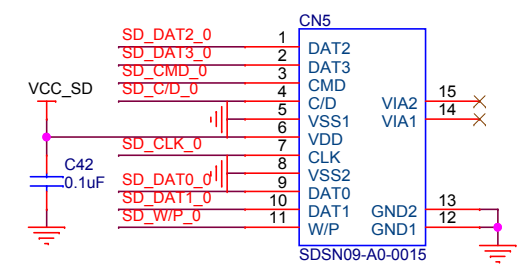
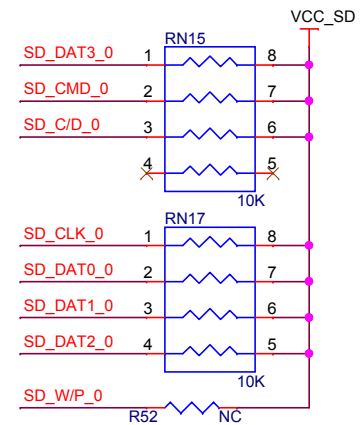
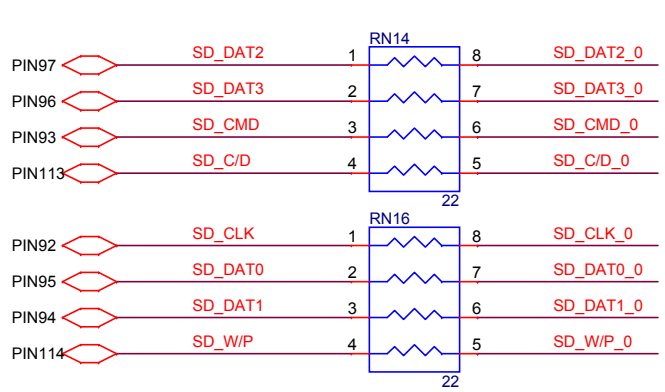


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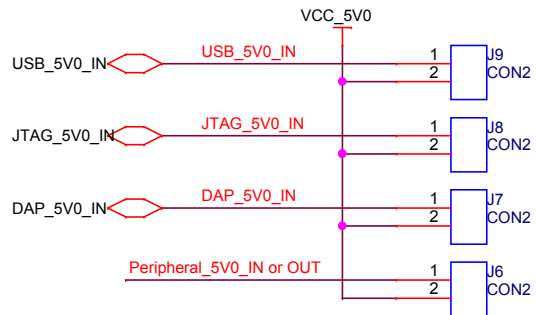
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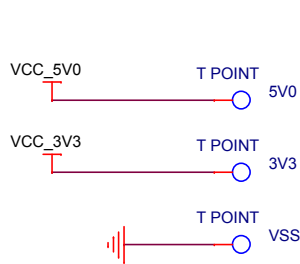


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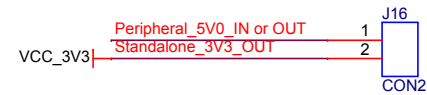
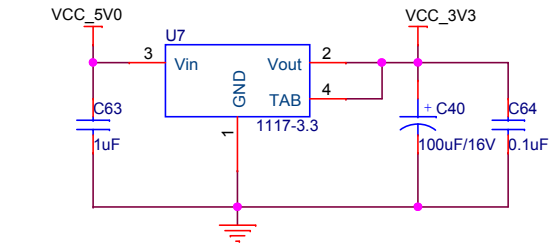
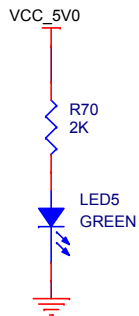




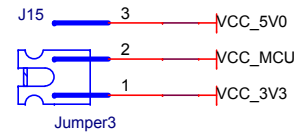
5V Power Select:
 USB Function: Closed J9
 JTAG Module: Closed J8
 DAP Module: Closed J7
 Peripheral 5V0 IN or OUT: Closed J6



TEST POINT



J16: Conect to Peripheral Board
 For 5V Input or 5VOutput or 3V3 Output



J15:
 VCC_MCU 3V3: Closed Pin2 to Pin1
 VCC_MCU 5V0: Closed Pin2 to Pin3

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