

Voetex86EX

TEST_ODT1

TEST_ODT0

RST

VREF

SDRAMCLK0P

SDRAMCLK0N

ZQ0

R13

W18

L17

R8

T9

MZQ

R7

240 1%

VCC1.5

R78

499 1%

C148

104

C5

104

R79

499 1%

104

C150

104

499 1%

104

499 1%

104

499 1%

104

499 1%

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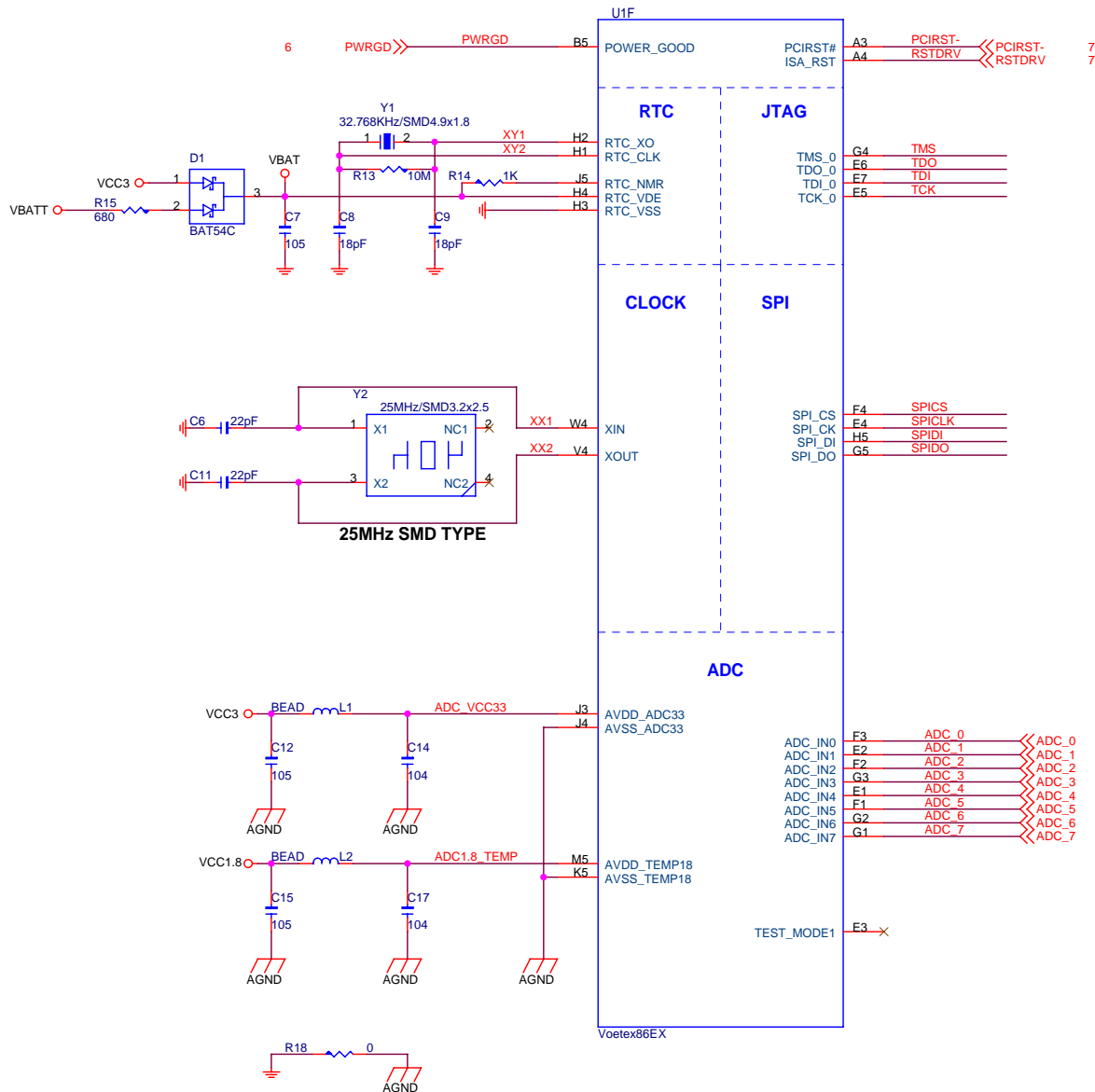
499 1%

104

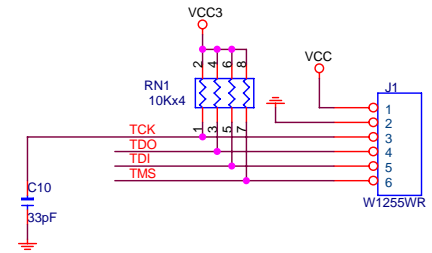
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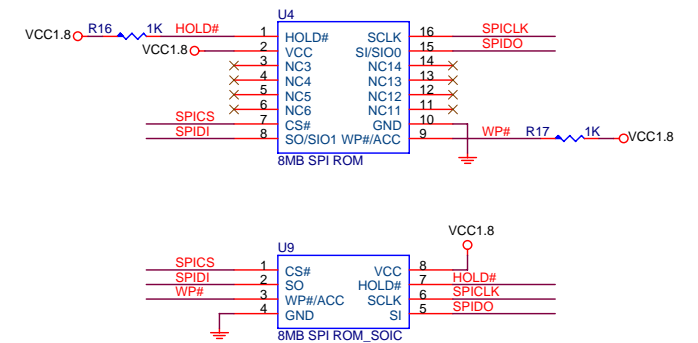
499 1



JTAG



SPI FLASH

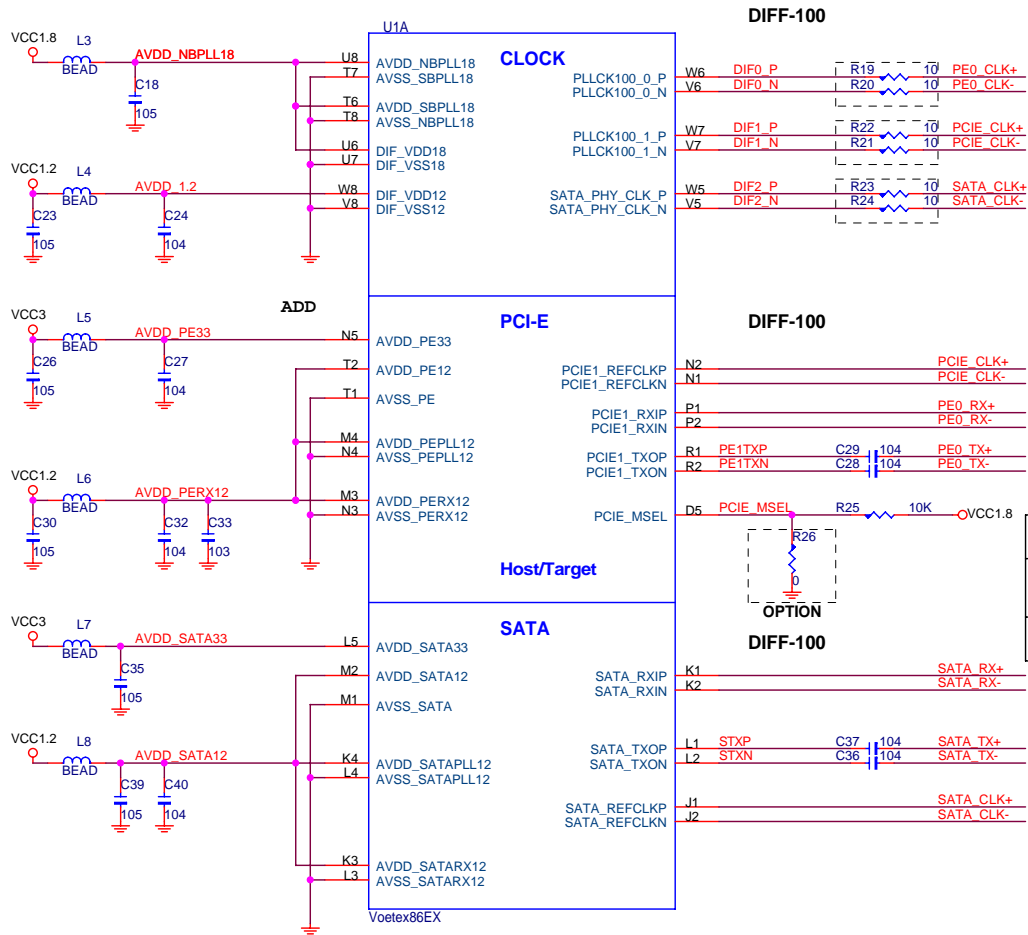


strap pin

SPIDO	Boot Flash select	SPICS	Boot Mode Select
1 (High)	Hardware default	1 (High)	Normal boot (default)
0 (Low) (default)	from FLASH	0 (Low)	Fast boot

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Title			PWGOOD,RTC,SATA,CLOCK,SPI,ADC
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DM205B			
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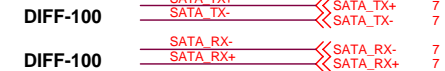
PCIE-0



PCI Host / Target



SATA



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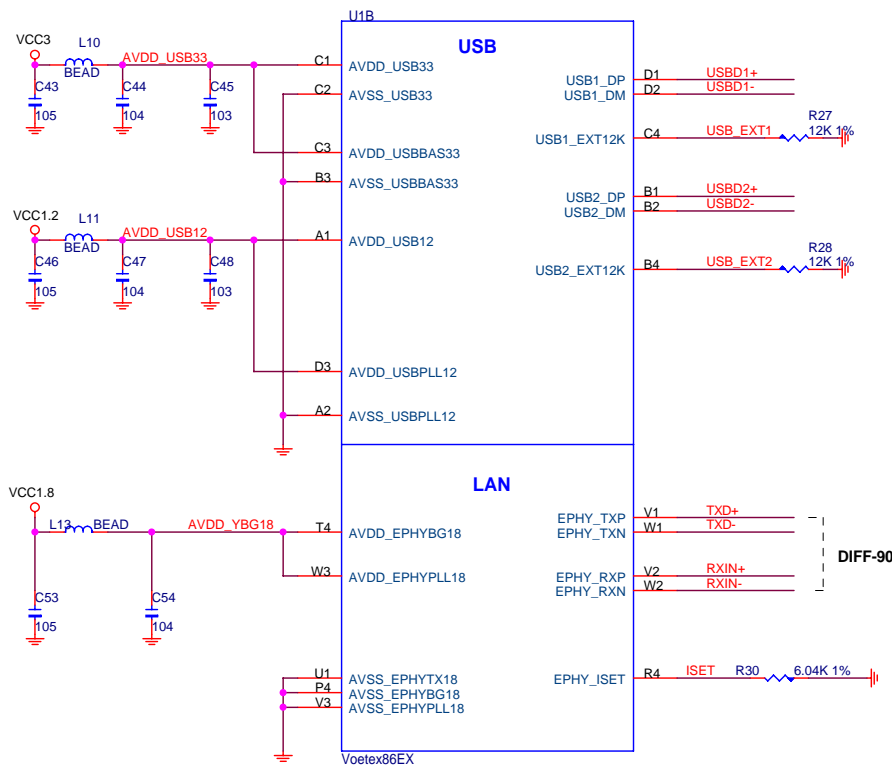
Title
CLOCK , PCI-e , SATA

Size
Document Number
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Rev
0.6

Date: Thursday, November 28, 2013

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DIFF-90 USB1- << USB1- 7
USB1+ << USB1+ 7

DIFF-90 USB2- << USB2- 7
USB2+ << USB2+ 7

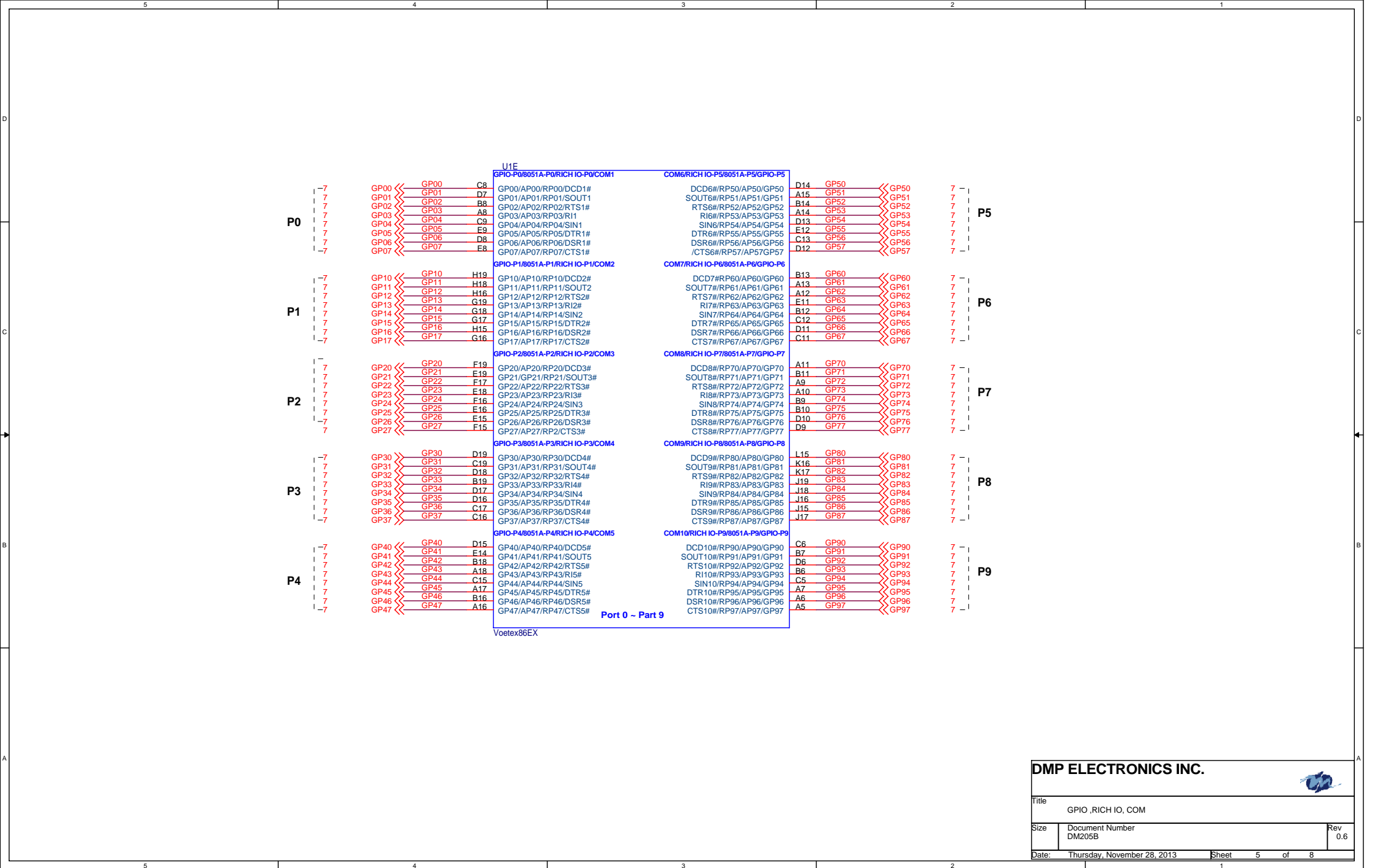
DIFF-90 RXIN+ LANRX+ << LANRX+ 7
RXIN- LANRX- << LANRX- 7

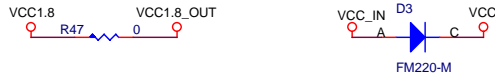
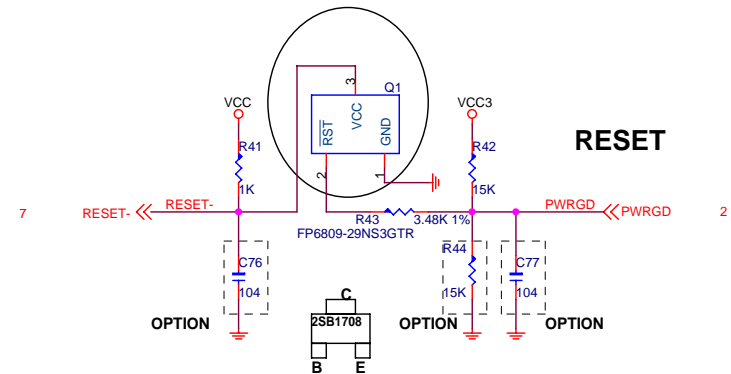
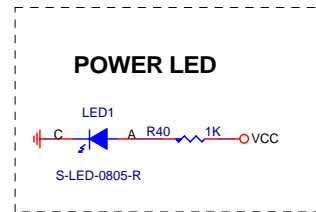
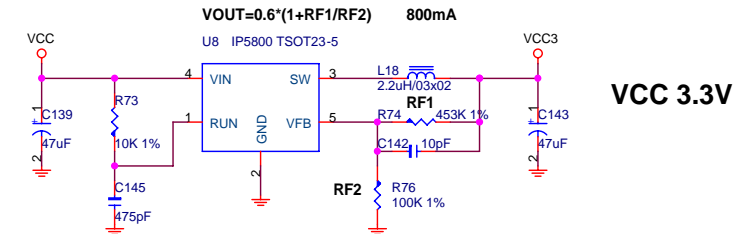
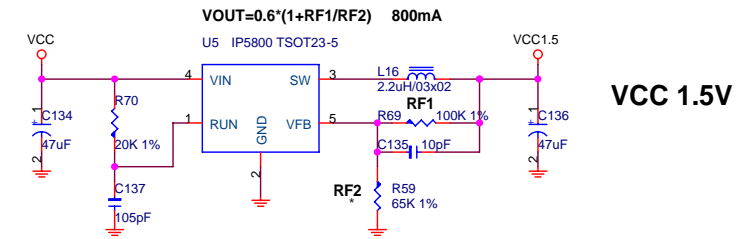
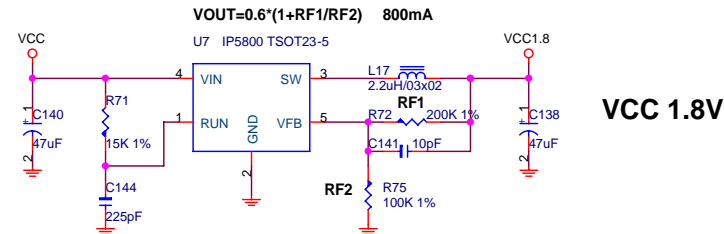
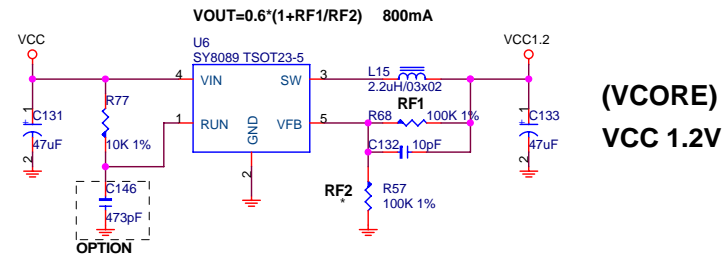
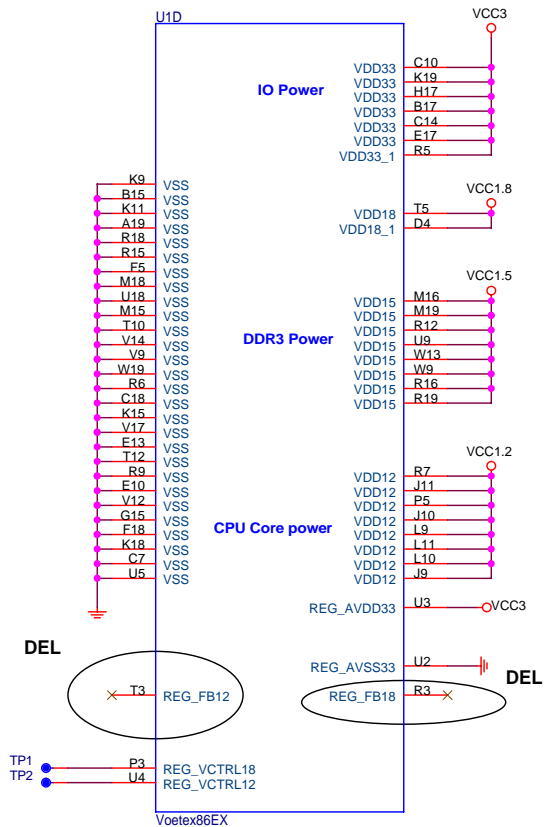
DIFF-90 TXD- LANTX- << LANTX- 7
TXD+ LANTX+ << LANTX+ 7

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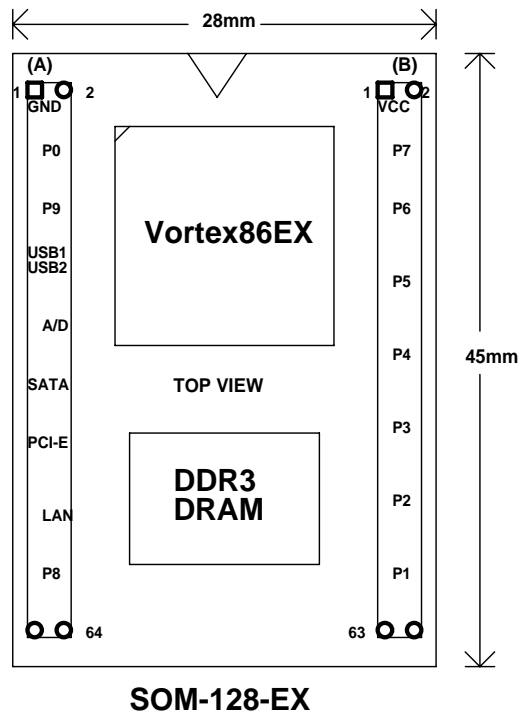
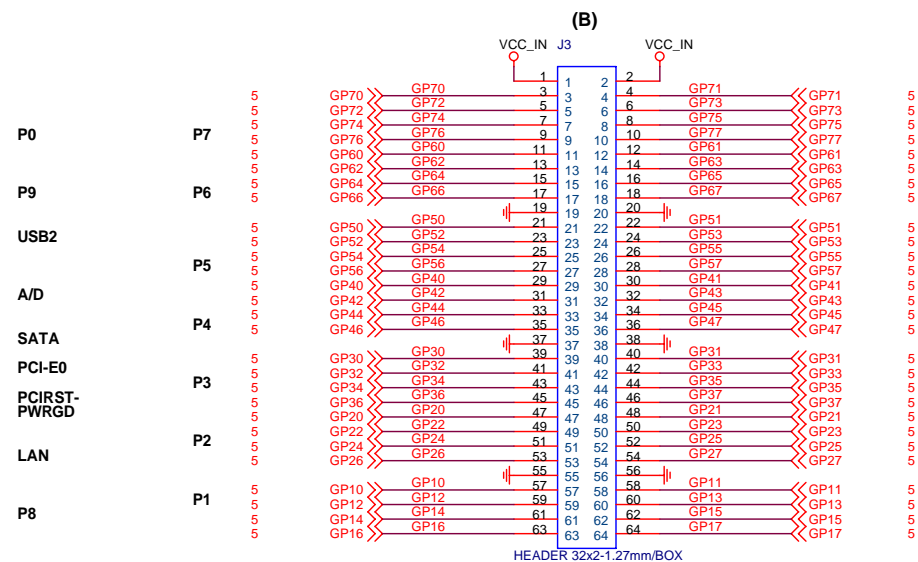
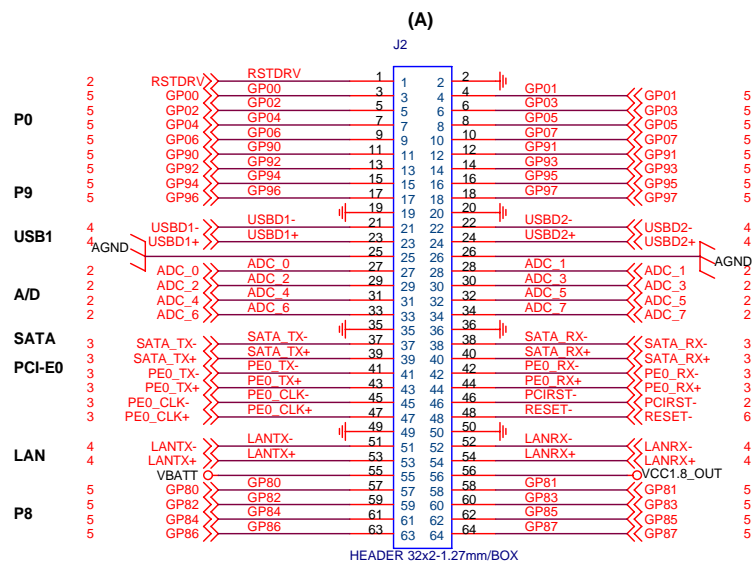
Title USB , LAN		
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Power Sequence: +5V=>+1.2V/+1.5V=>1.8V=>3.3V

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Title
SOM-128-EX

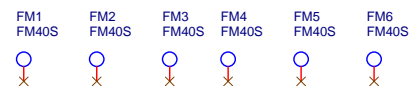
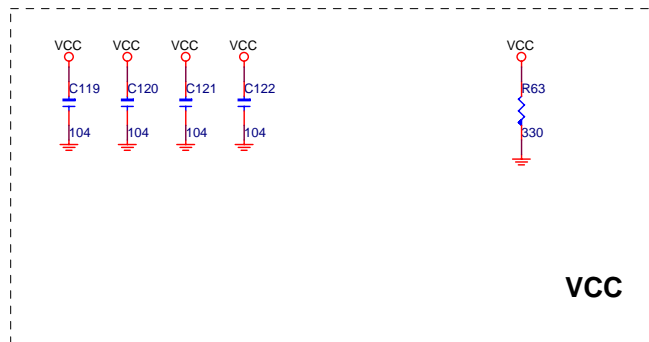
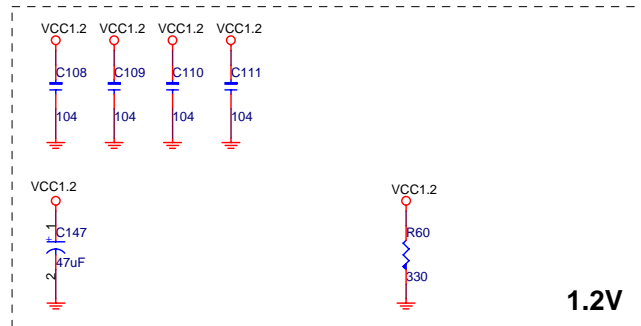
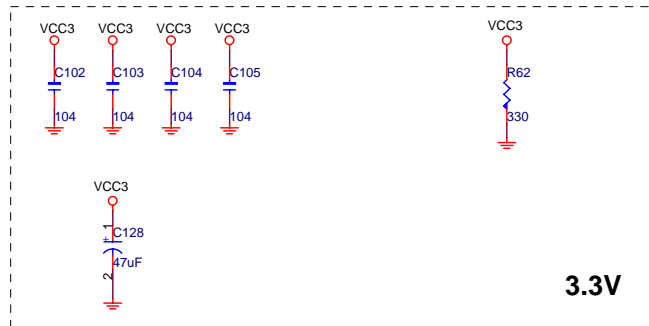
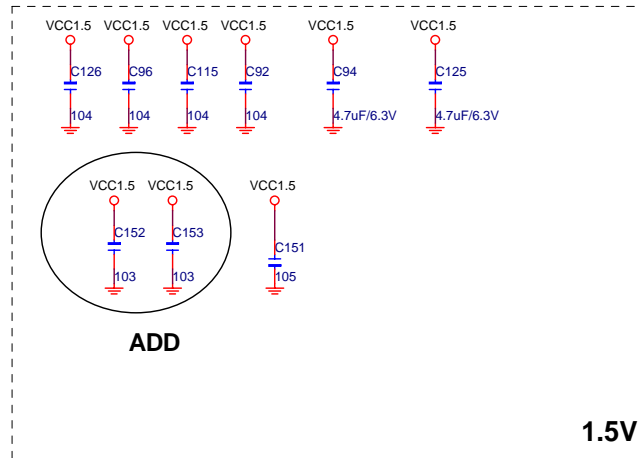
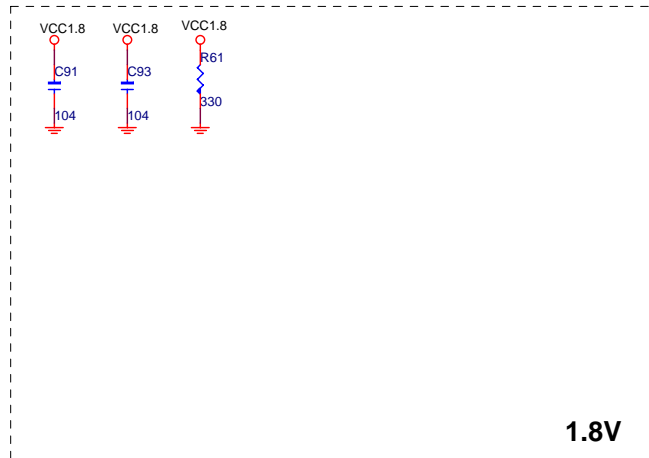
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BYPASS



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