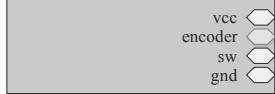
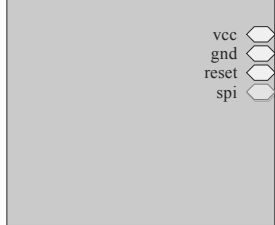


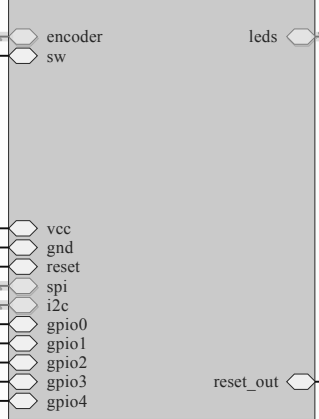
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U\_micro\_avr\_prog\_header\_3x2  
micro\_avr\_prog\_header\_3x2.SchDoc



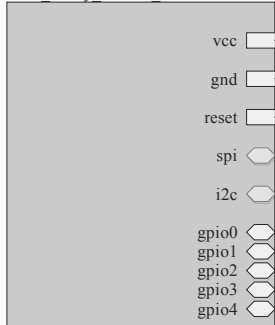
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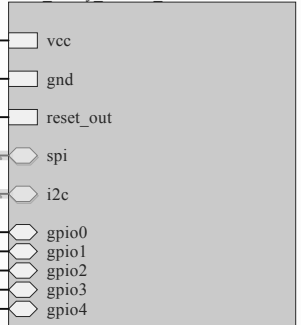
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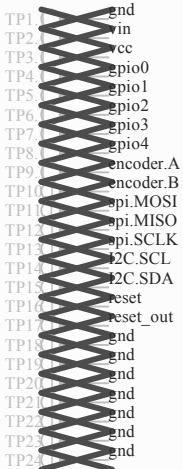
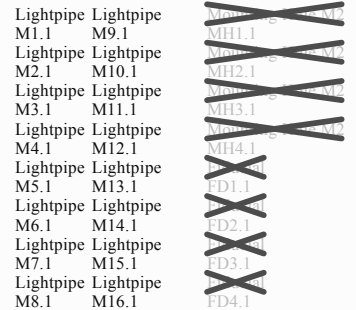
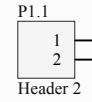
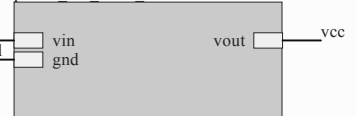
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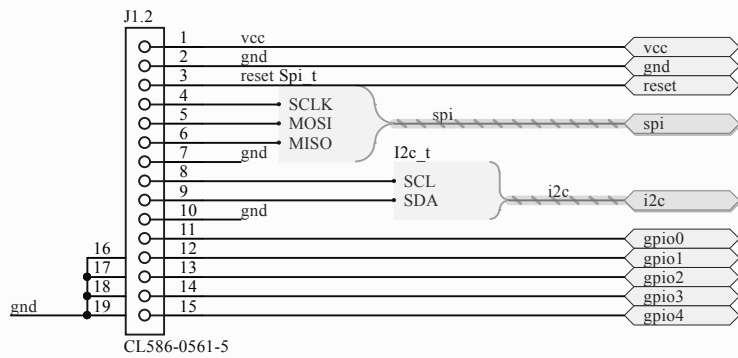
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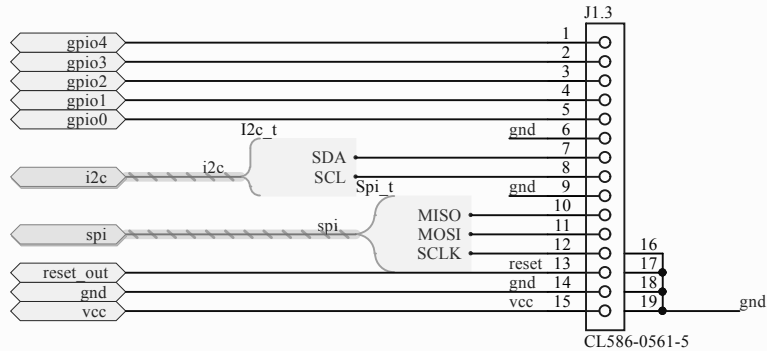
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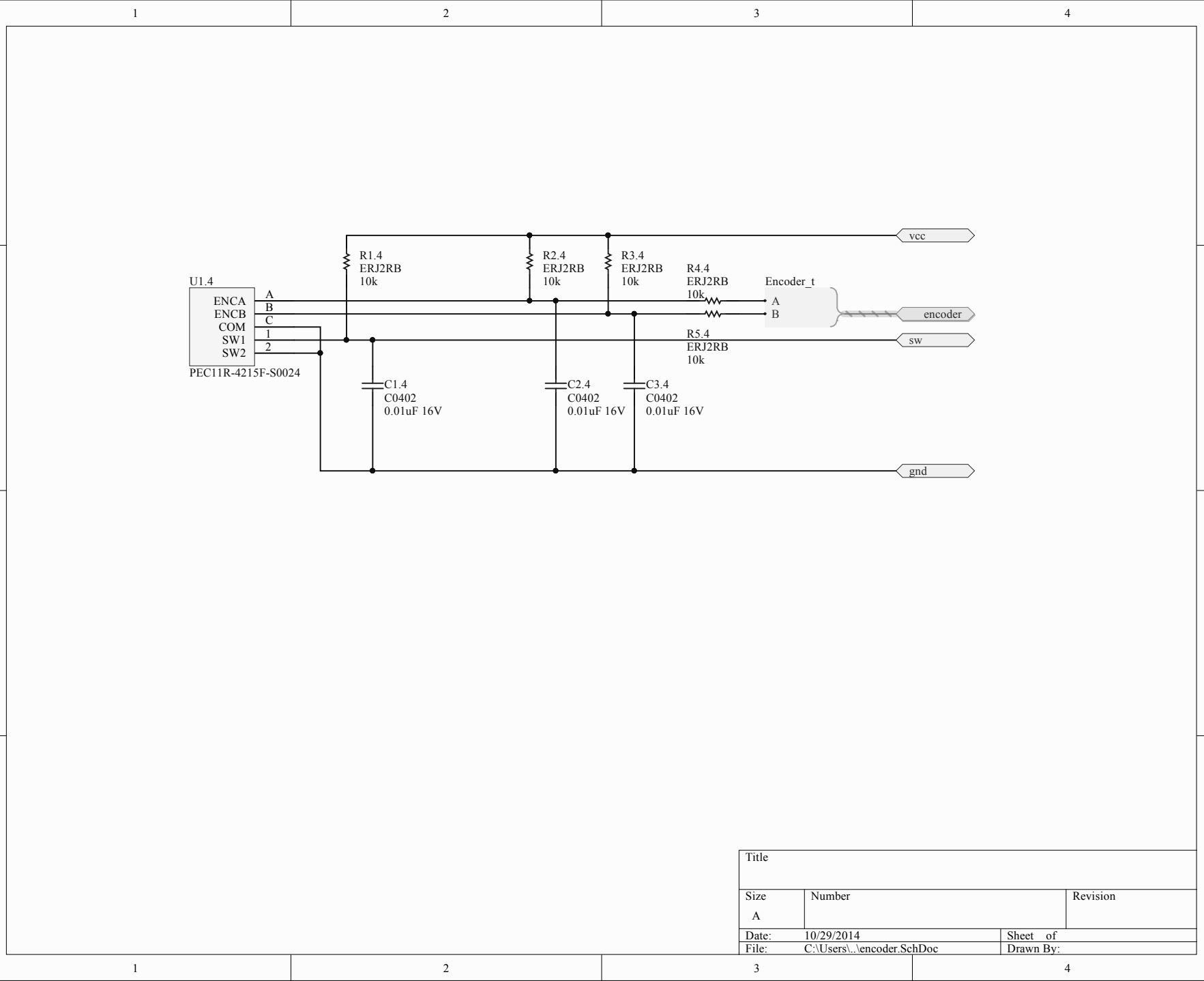
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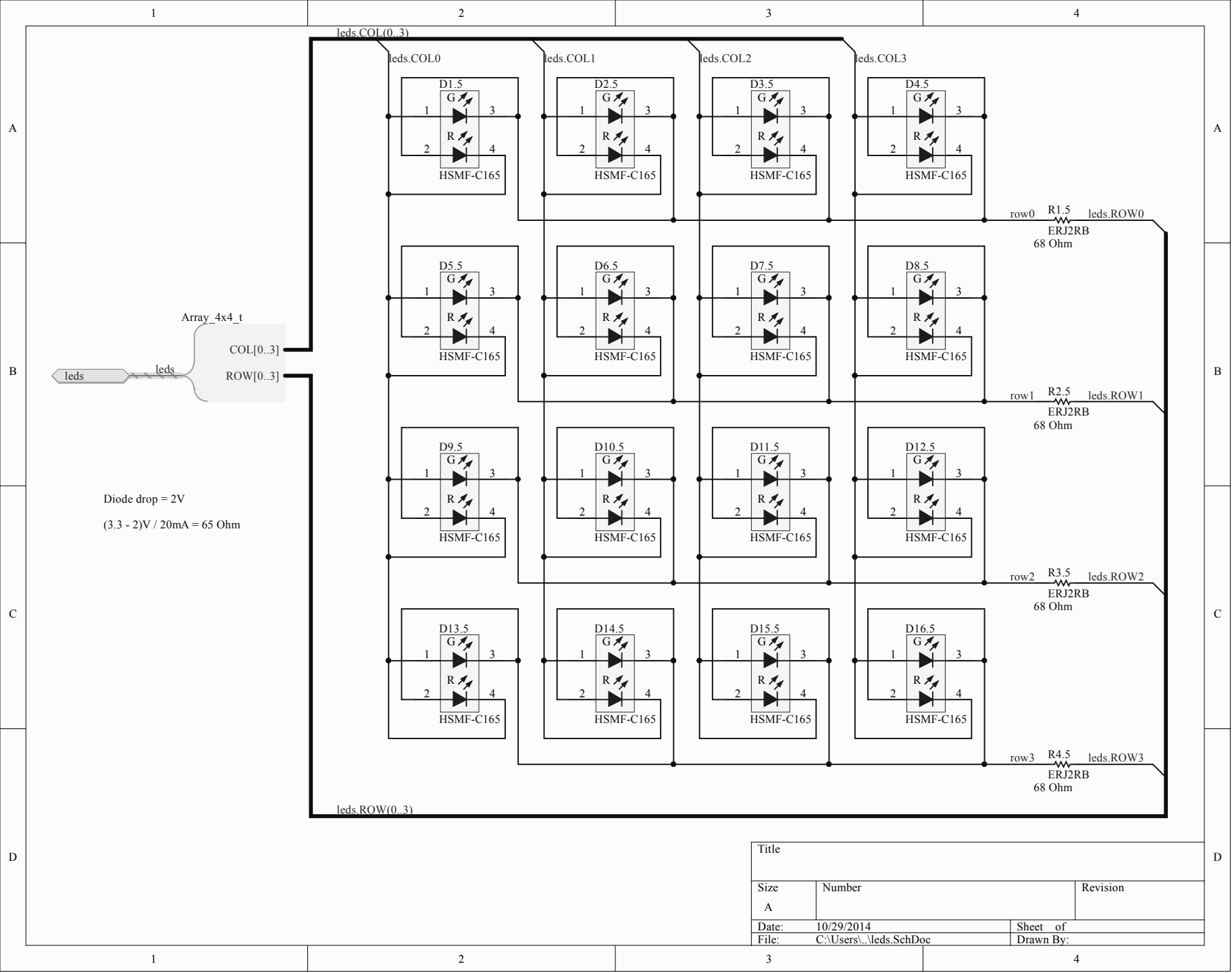


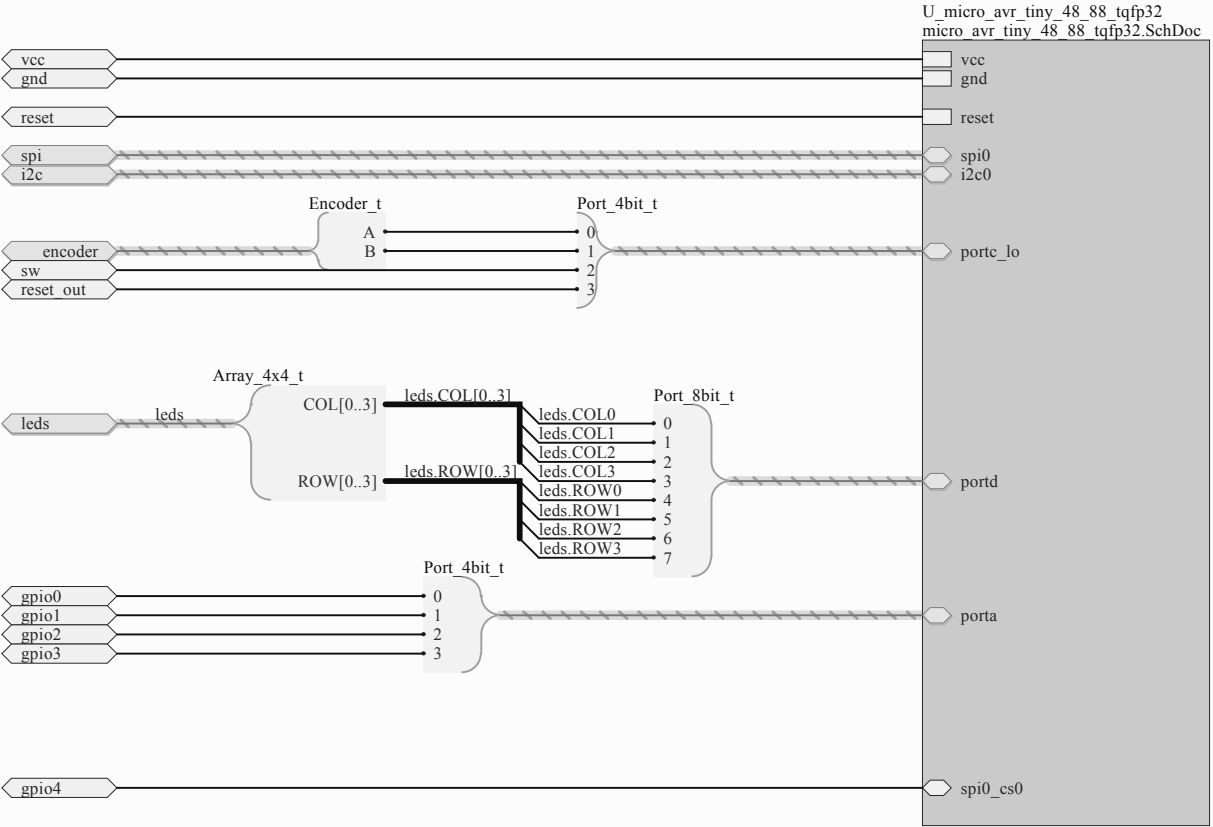
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Date:	10/29/2014	Sheet of
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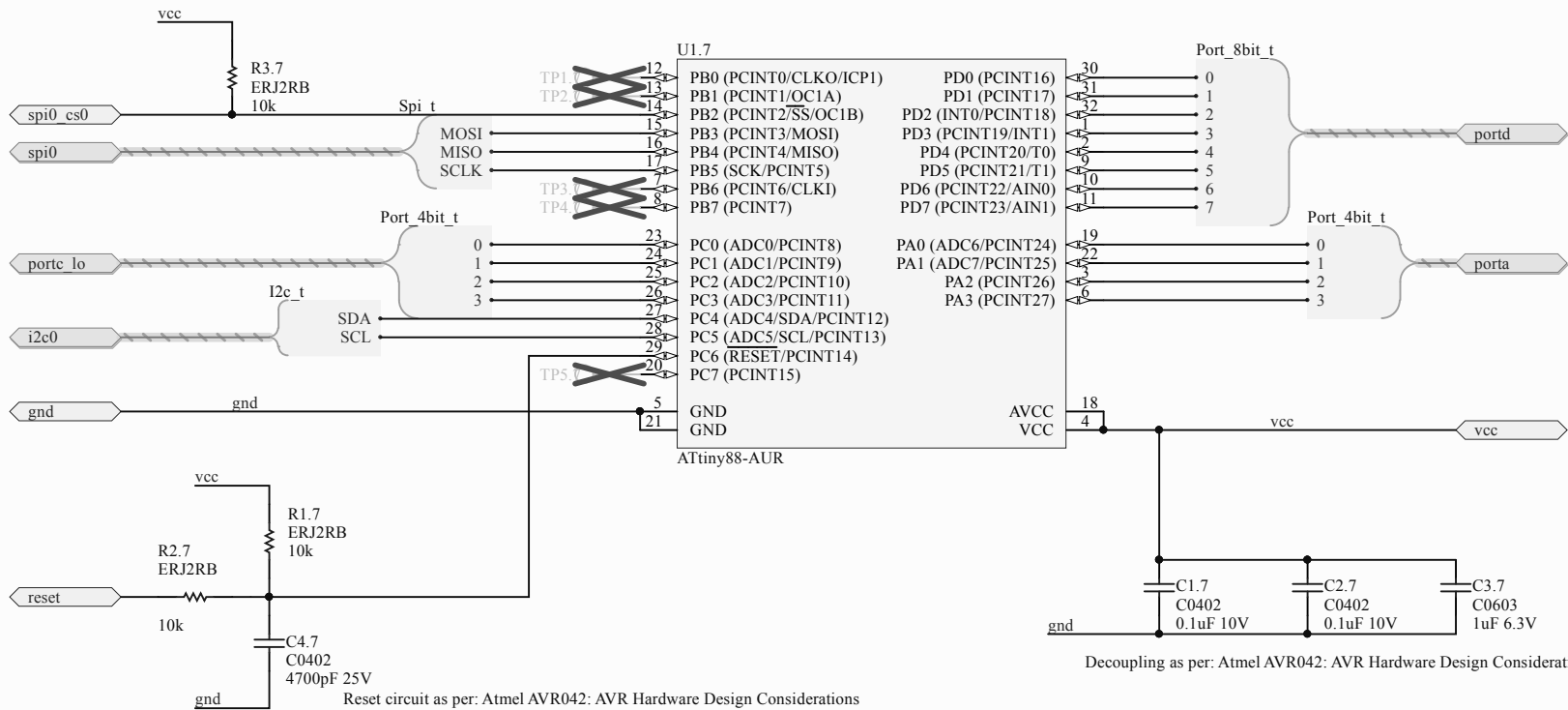
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A

B

C

D



Reset circuit as per: Atmel AVR042: AVR Hardware Design Considerations

Decoupling as per: Atmel AVR042: AVR Hardware Design Considerations

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A

A

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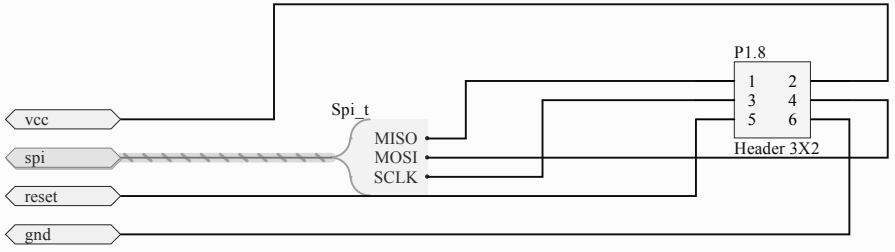
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C

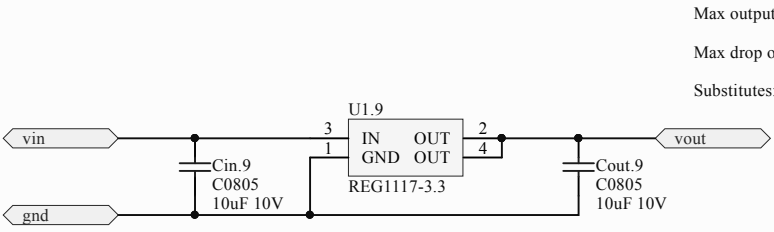
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D



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Date:	10/29/2014	Sheet of
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Max output current 800 mA  
Max drop out voltage 1.3 V at 800 mA  
Substitutes: Diodes AP1117, STM LD1117, ON Semi NCP1117, etc.

Title		
Size	Number	Revision
A		
Date:	10/29/2014	Sheet of
File:	C:\Users\...\power ldo fixed sot223.Sch	Drawn By: