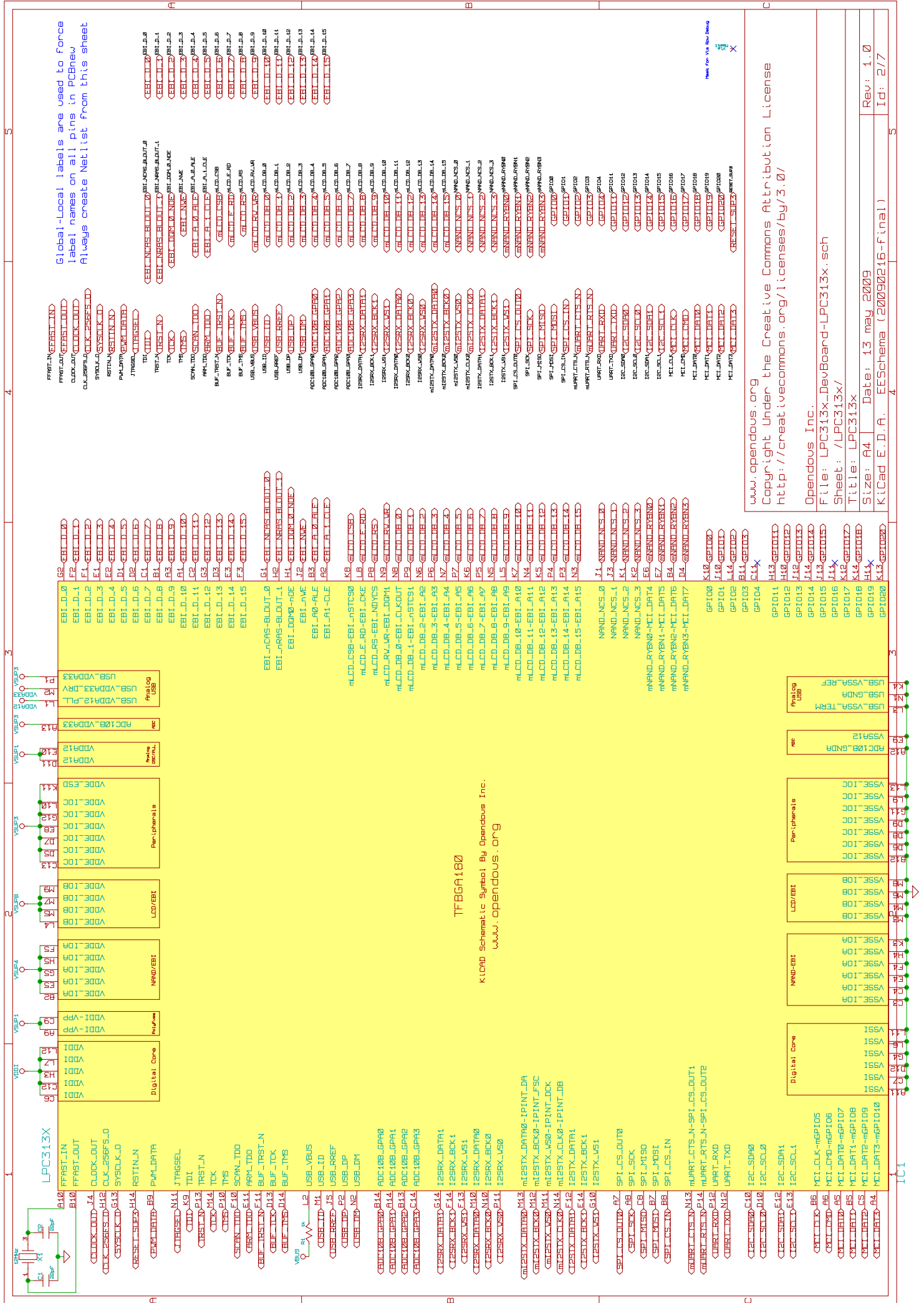
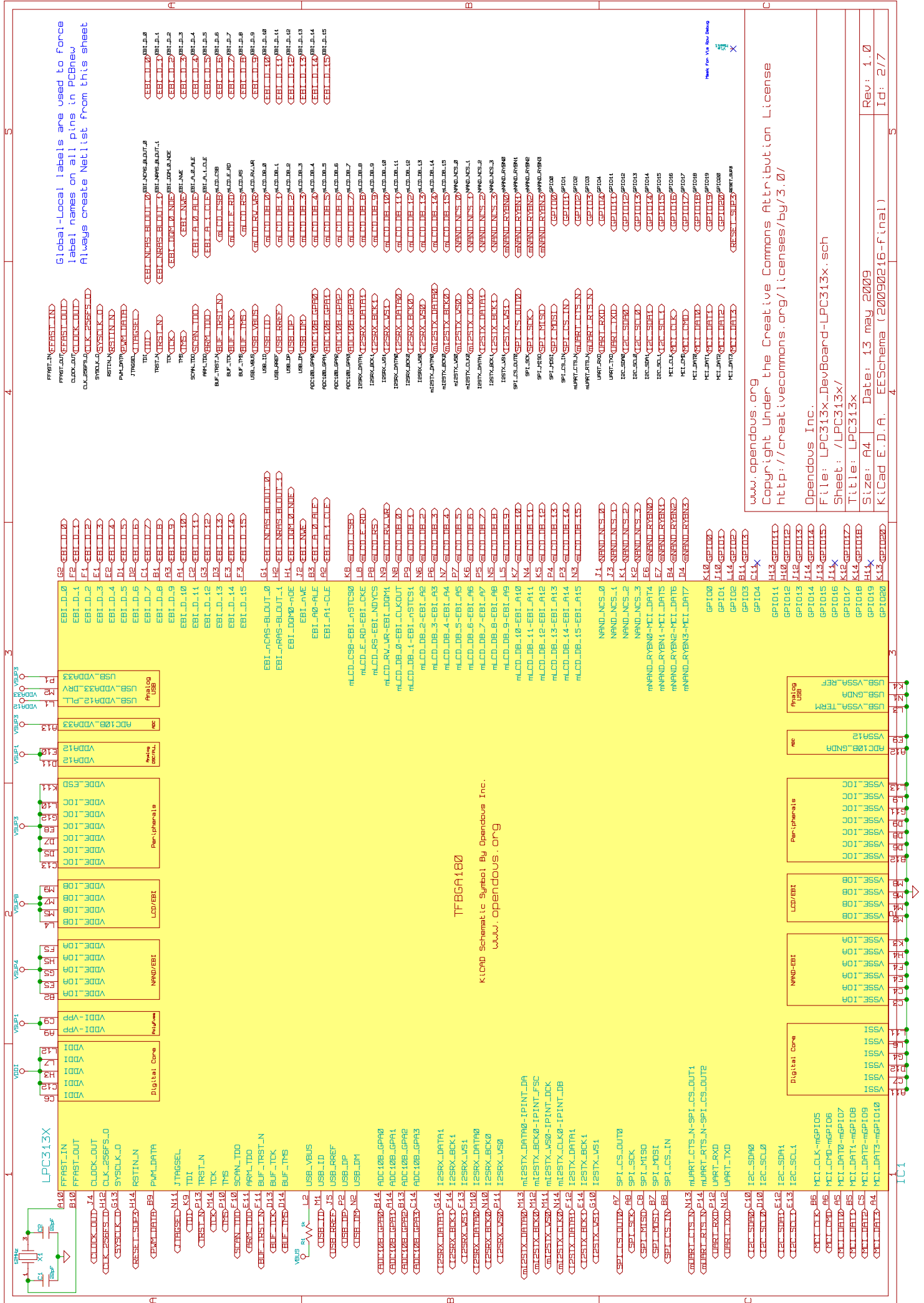
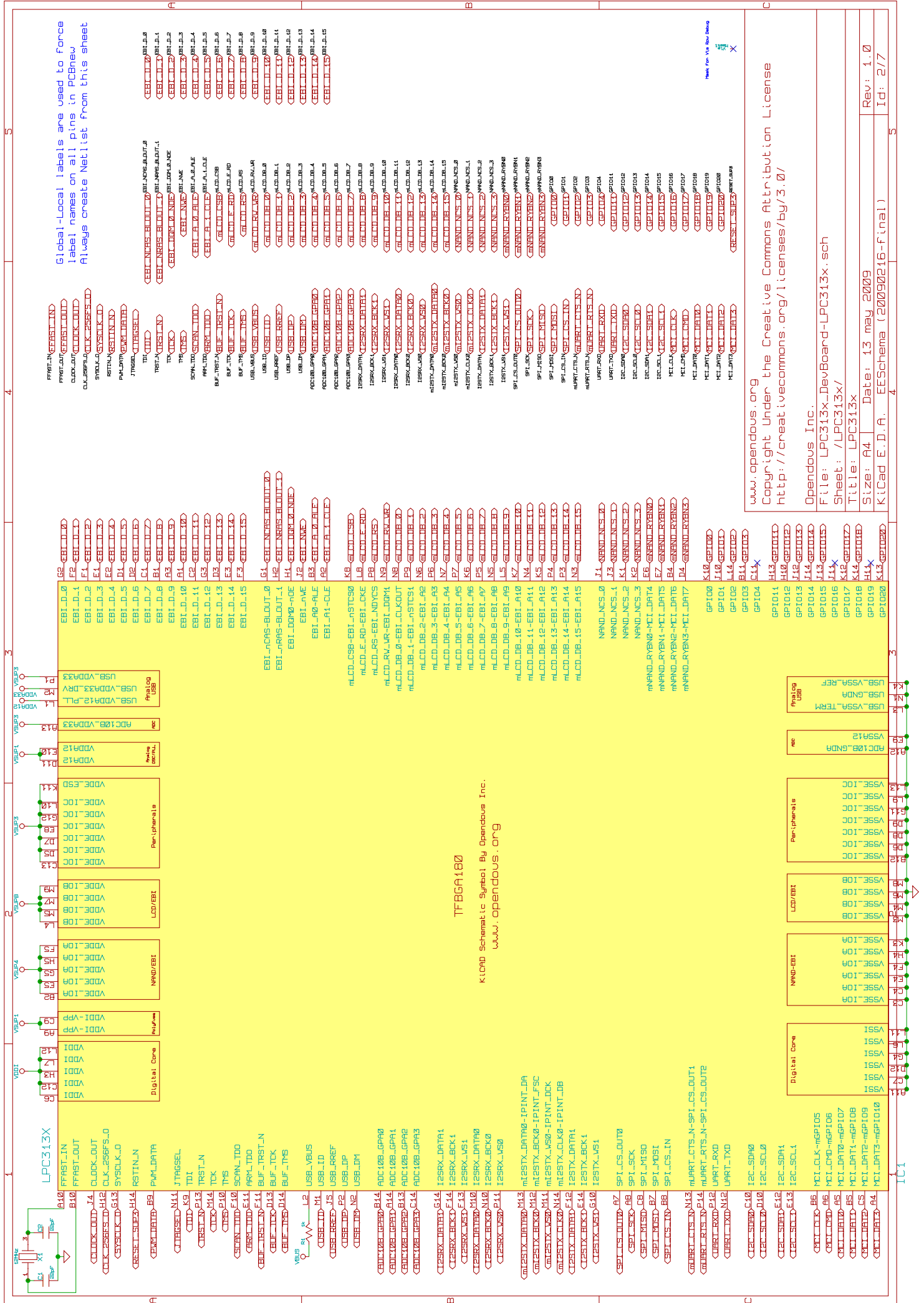
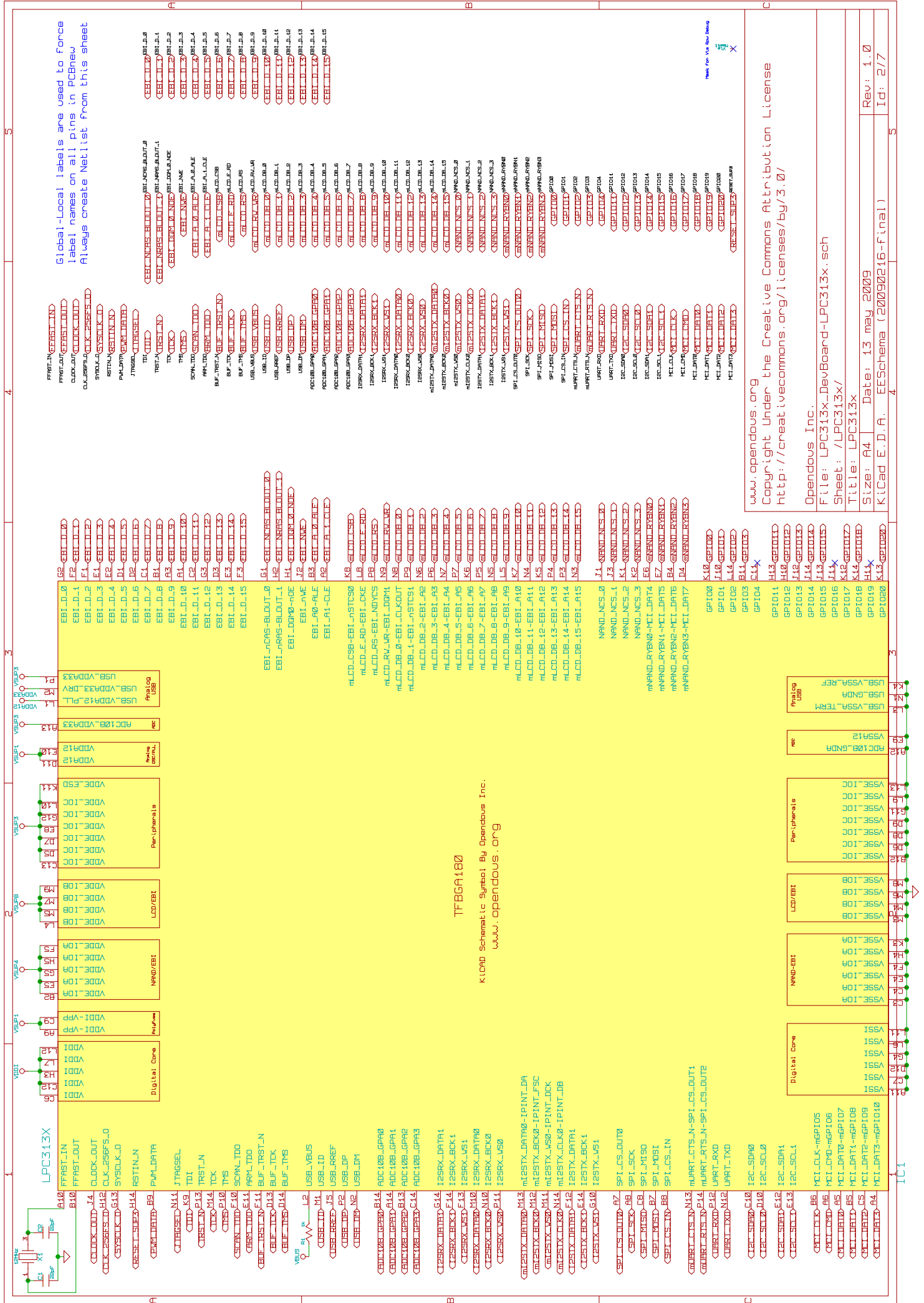
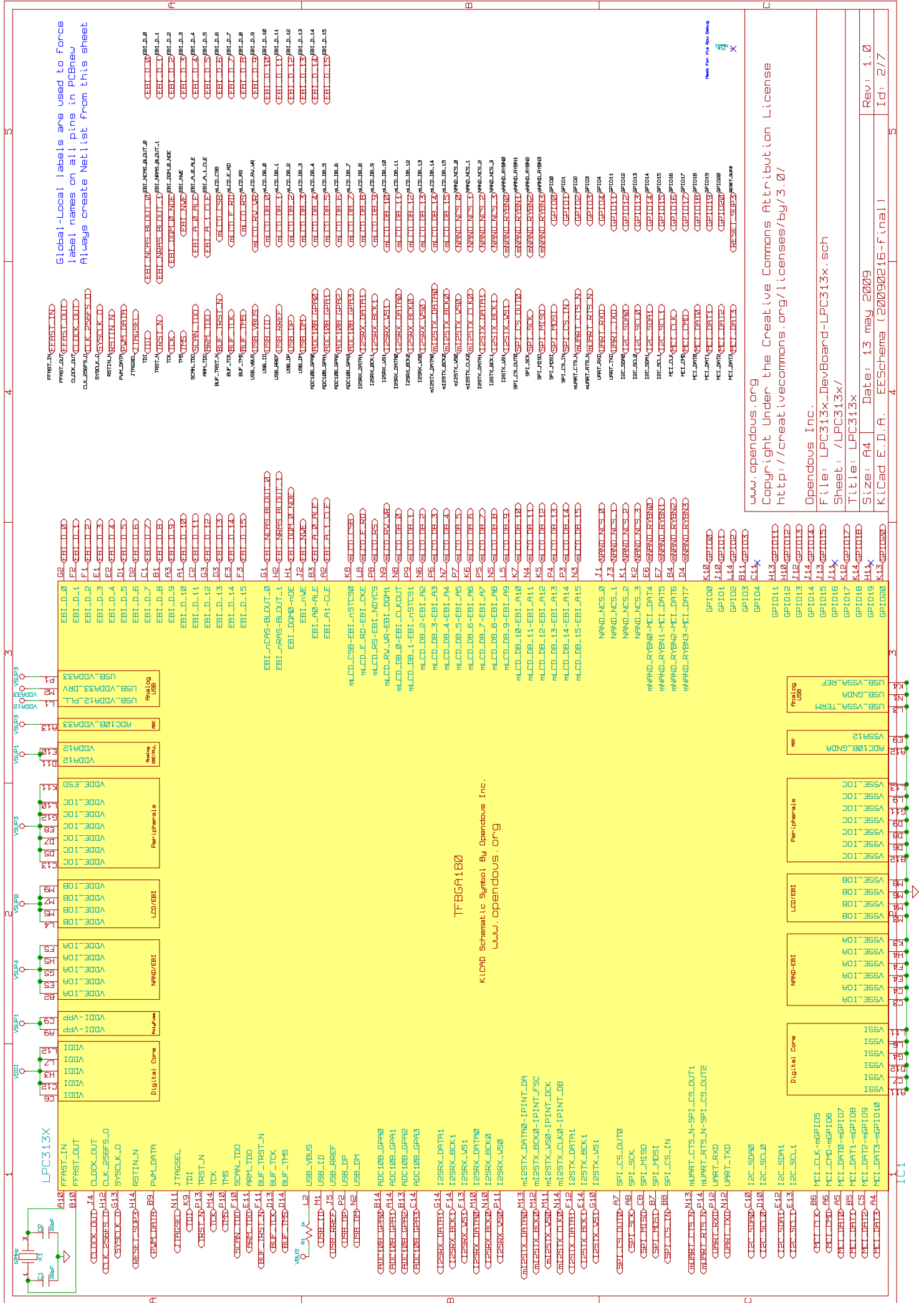
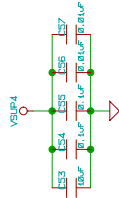
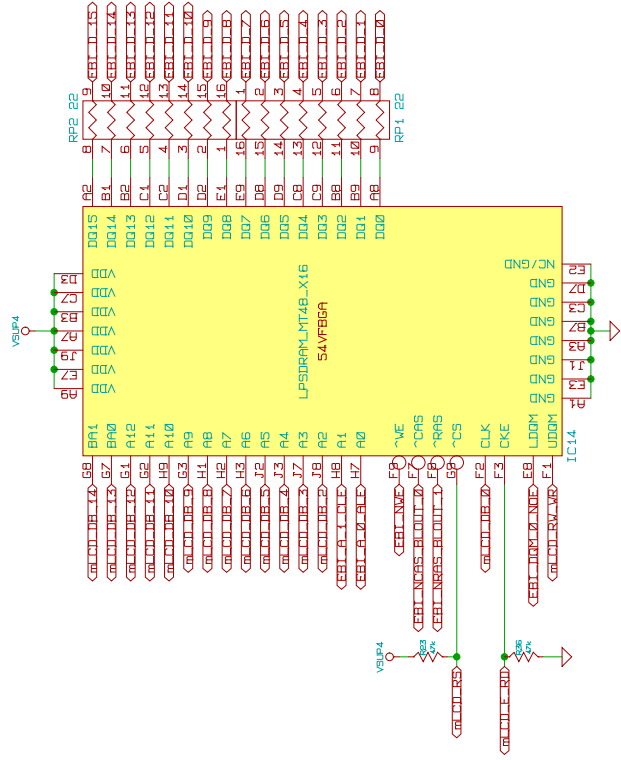


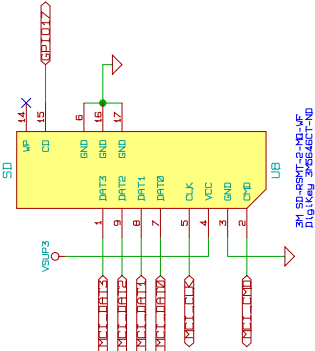
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A					B					C					D					E				
Sheet: RAM_MMC					Sheet: NAND					Sheet: LPC313x					Sheet: Connectors_JTAG					Sheet: Power				
File: LPC313x_DevBoard-RAM_MMC.sch					File: LPC313x_DevBoard-NAND.sch					File: LPC313x_DevBoard-LPC313x.sch					File: LPC313x_DevBoard-Connectors_JTAG.sch					File: LPC313x_DevBoard-Power.sch				
Double click inside the boxes to jump to the corresponding schematic page					Use mouse wheel to zoom in and out																			
Sheet: Vias																								
File: LPC313x_DevBoard-Vias.sch																								



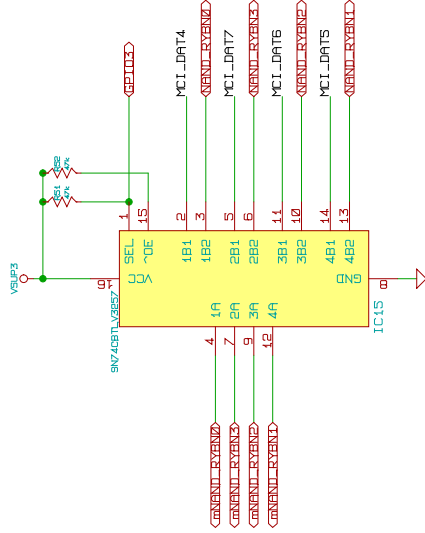
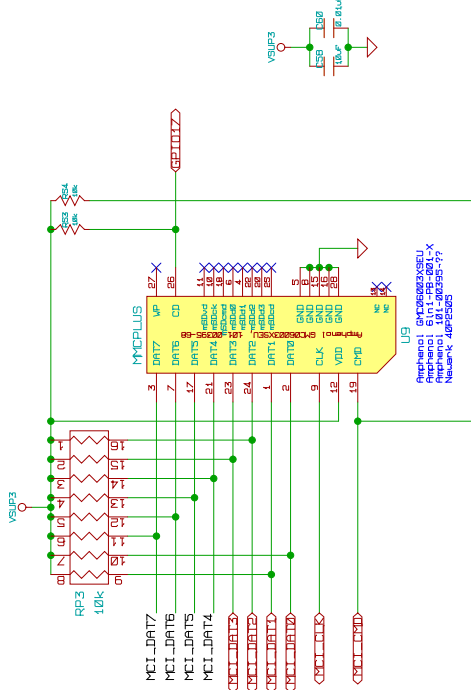
LPSDRAM



Testing Only



MMC Card



Note: NAND R/W pins need pull-up resistors due to this multiplexing with MC data pins

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File: LPC313x_DevBoard-RAM_MMC.sch

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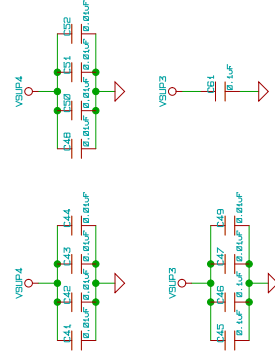
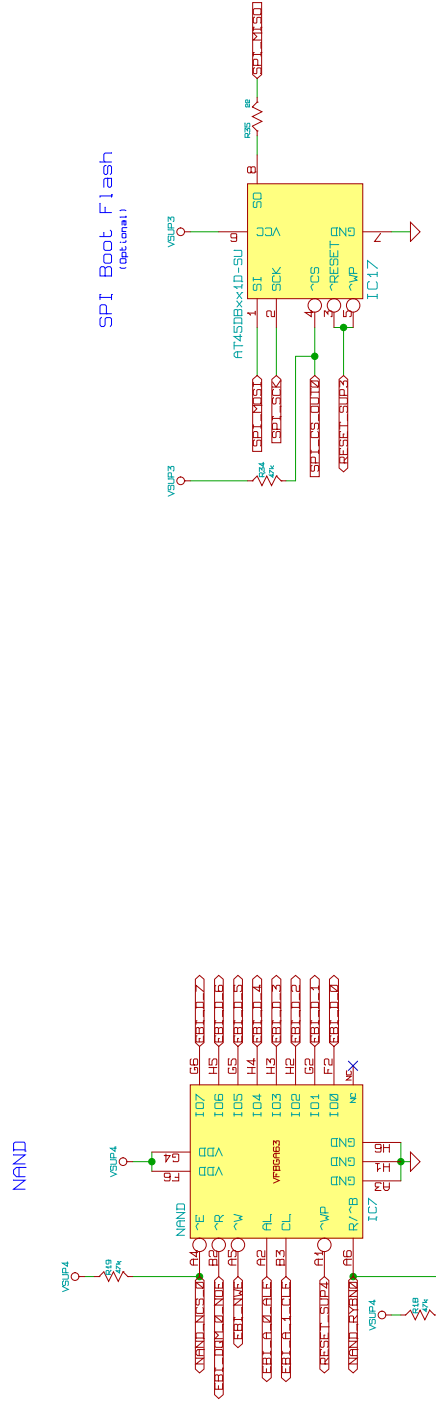
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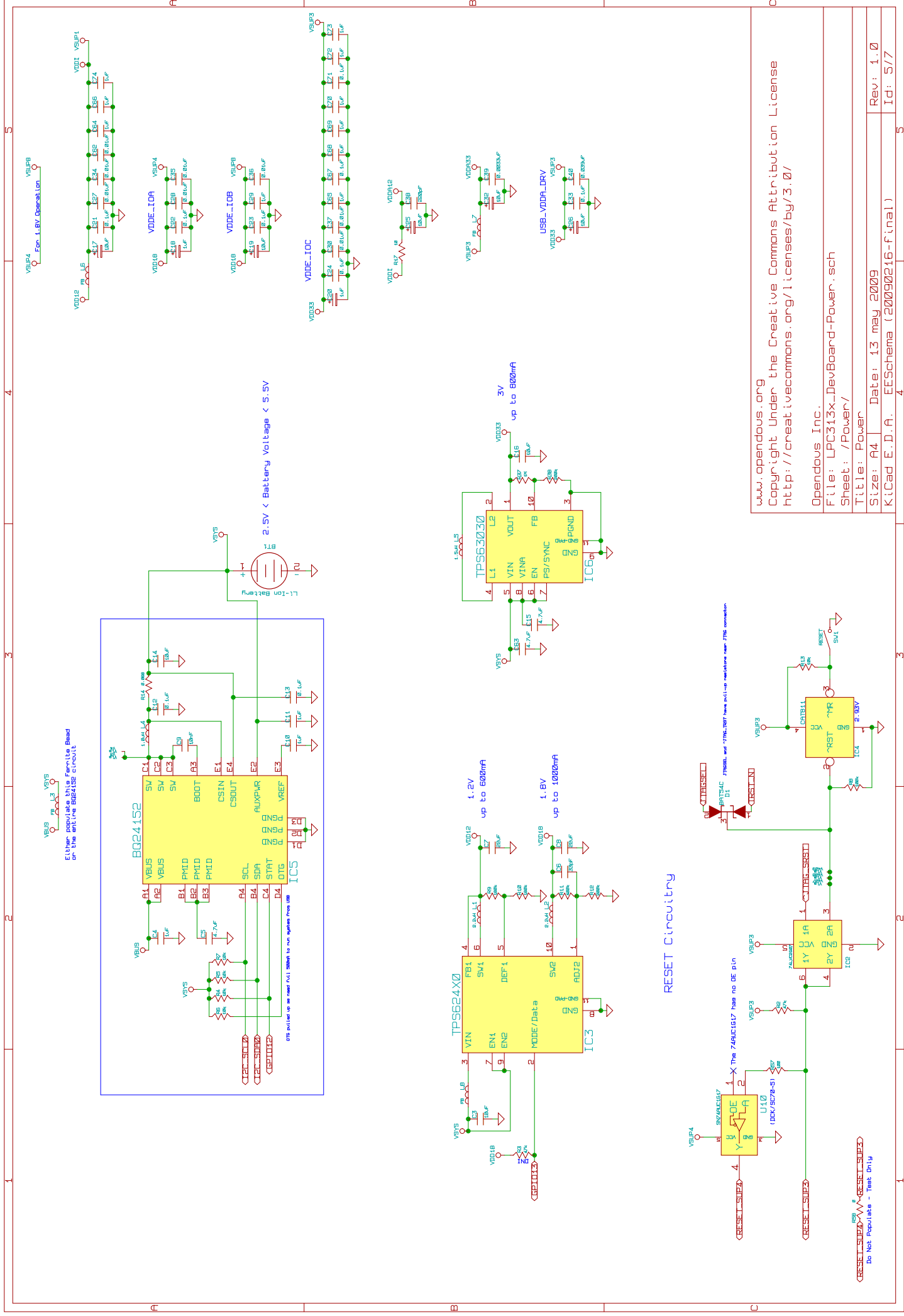
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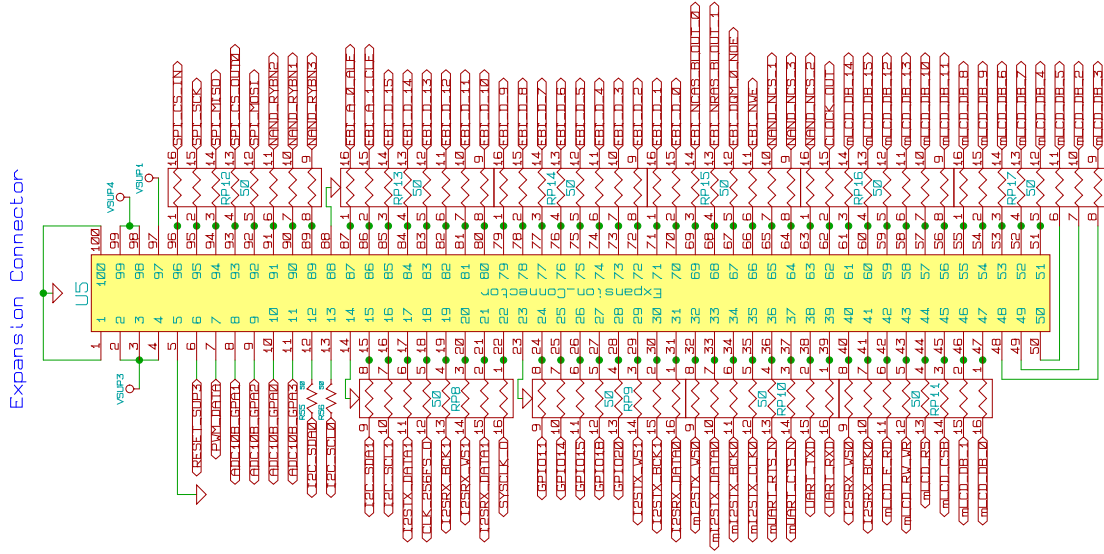
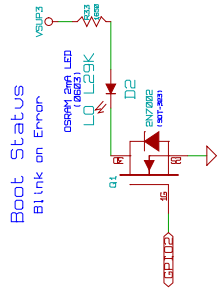
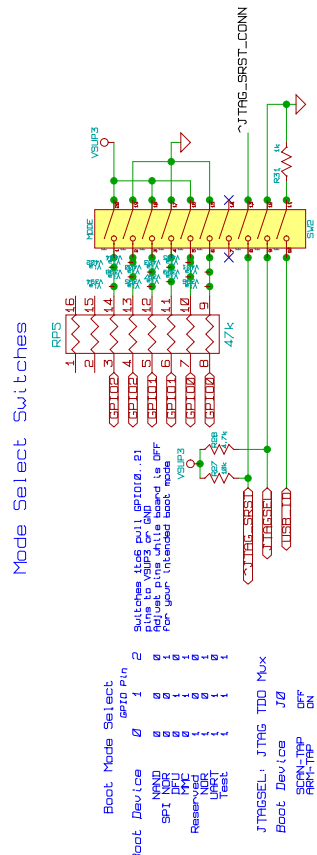
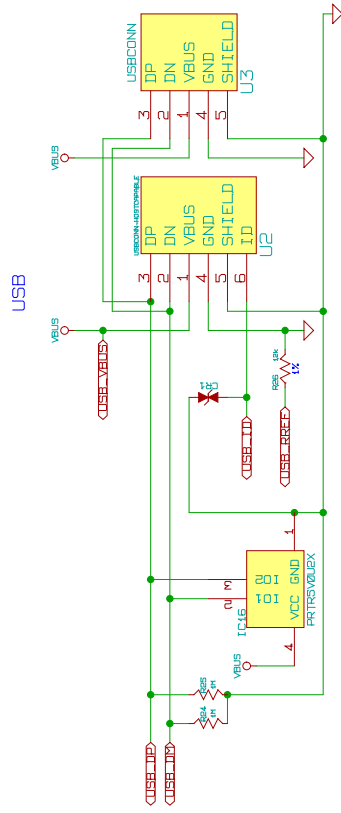
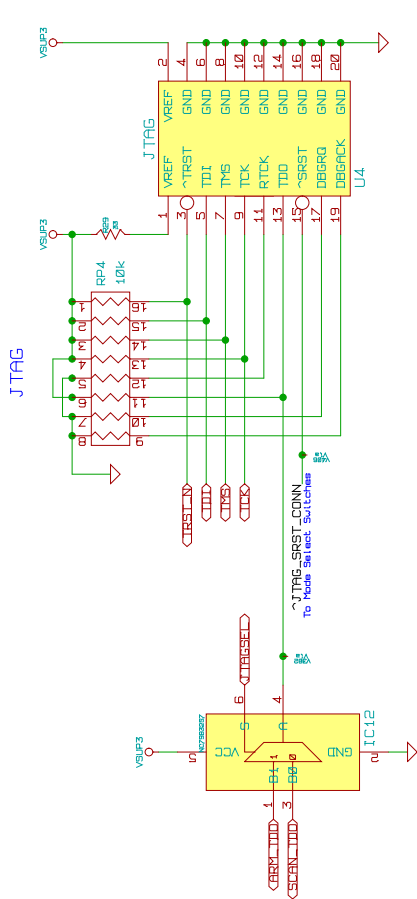
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File: LPC313x_DevBoard-Connectors_JTAG.sch

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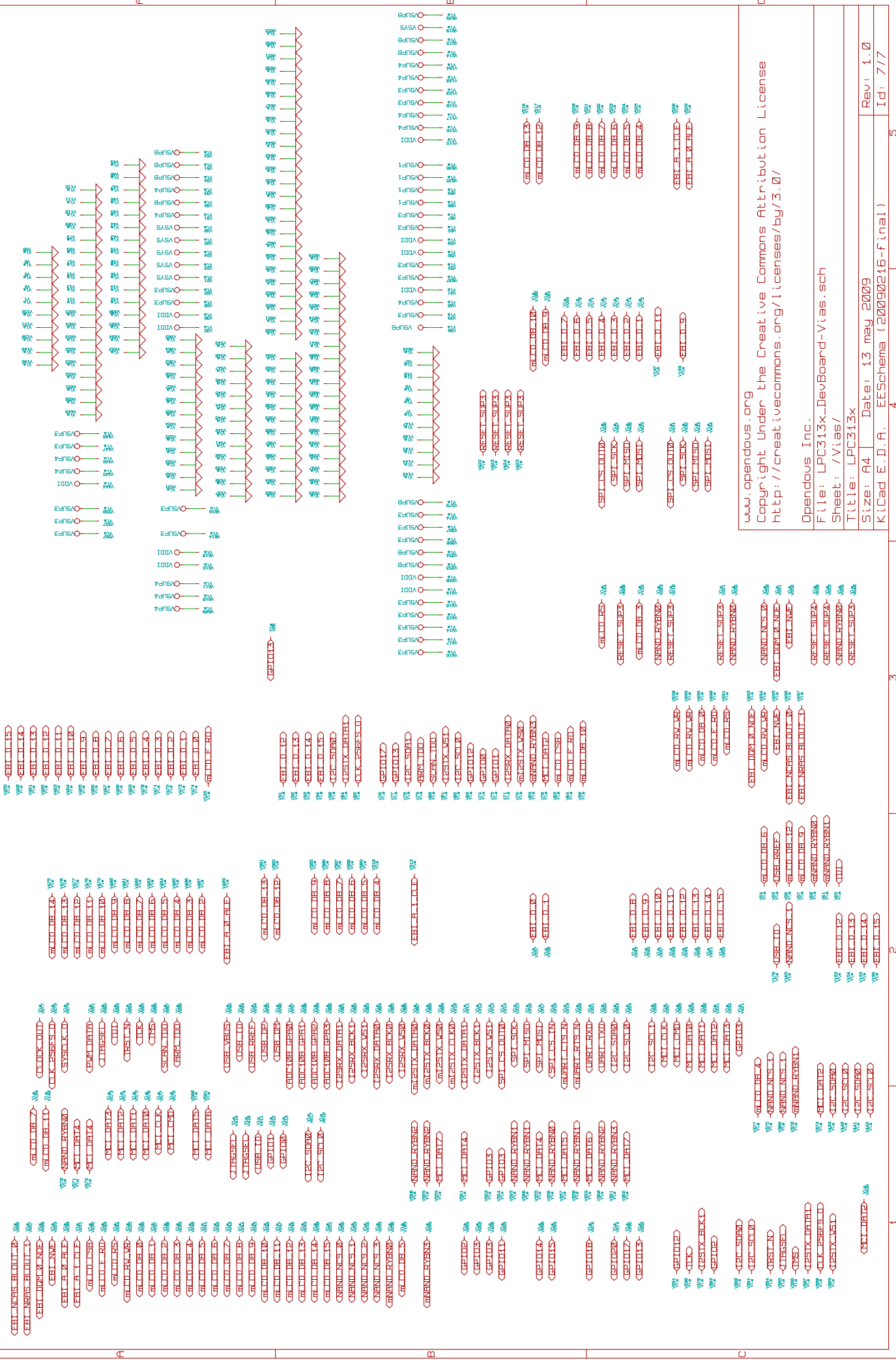
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Size: A4	Date: 13 mai 2009
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Uzdevums	Punkti	Atbilde
KiCad E.P.A. ESchema (20090216-final)		

5

When routing a board this complex, it helps to have persistent vias (vias that behave like components)



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Opendous Inc.
File: LPC313x-DevBoard-Vias.sch
Sheet: /Vias/
Title: LPC313x

Size: A4	Date: 13 may 2009
KiCad E.D.A.	EESchema (20090216-final)
Rev: 1.0	Id: 717