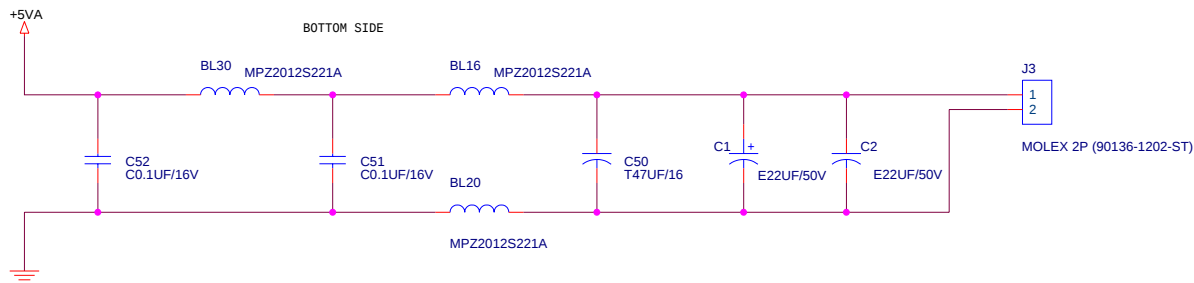
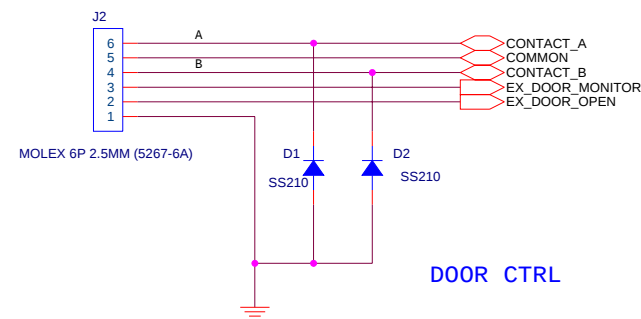


POWER

BOTTOM SIDE

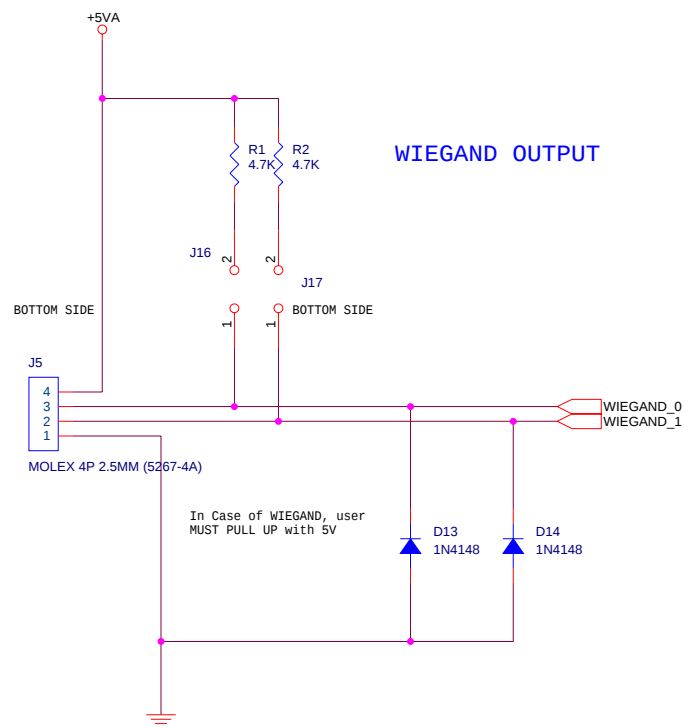


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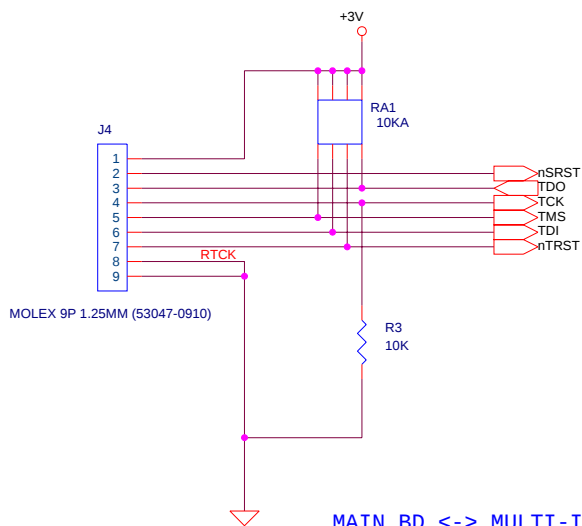


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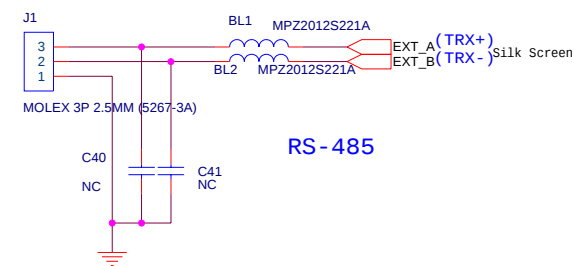
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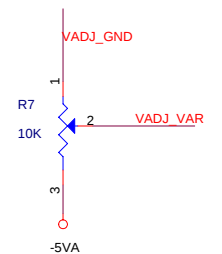
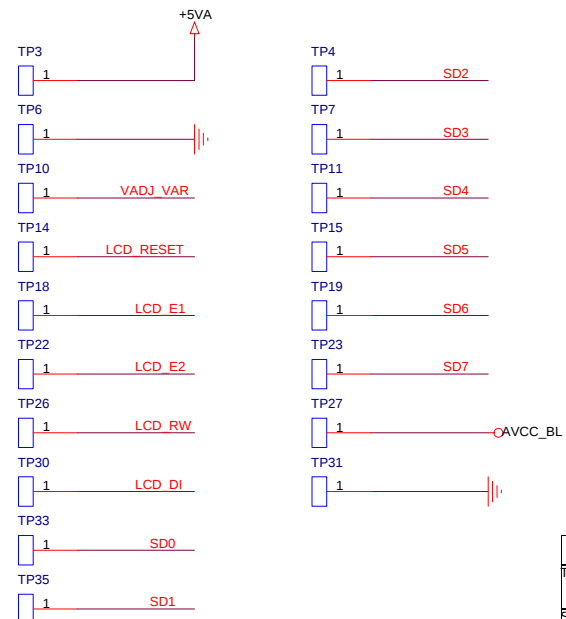
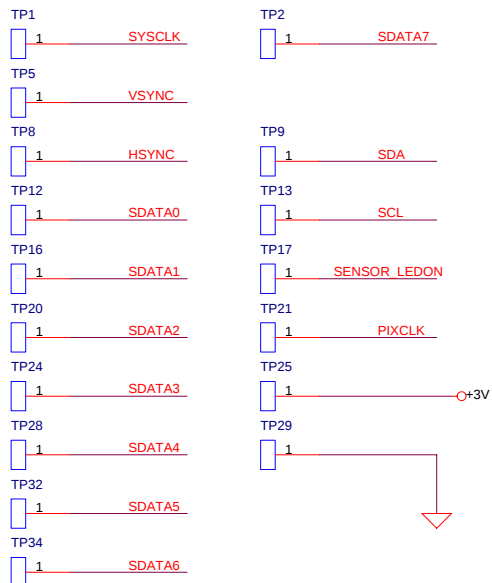
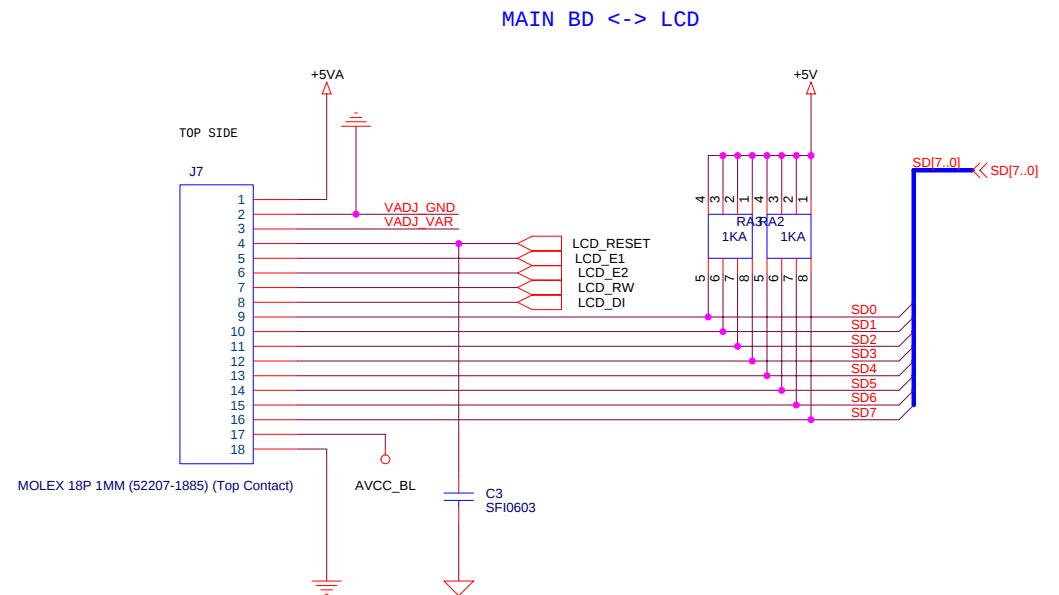
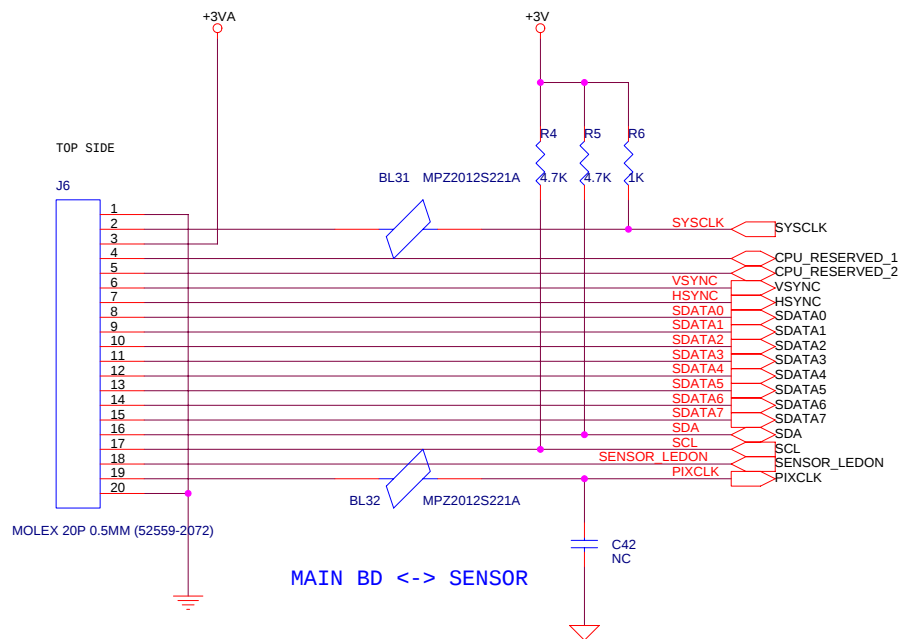
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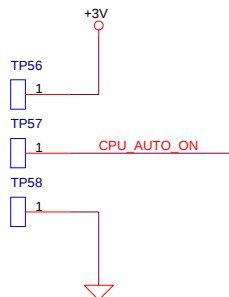
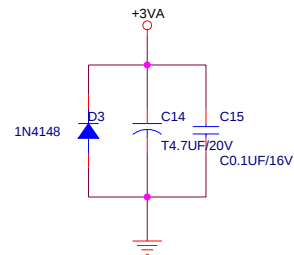
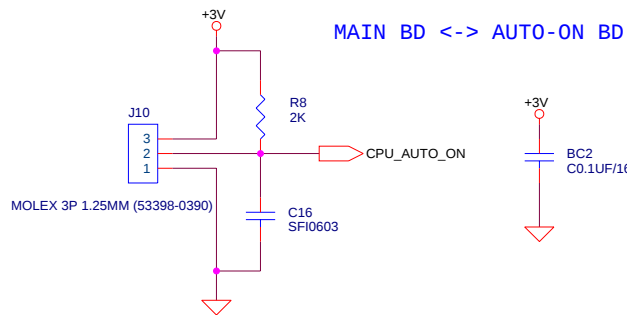
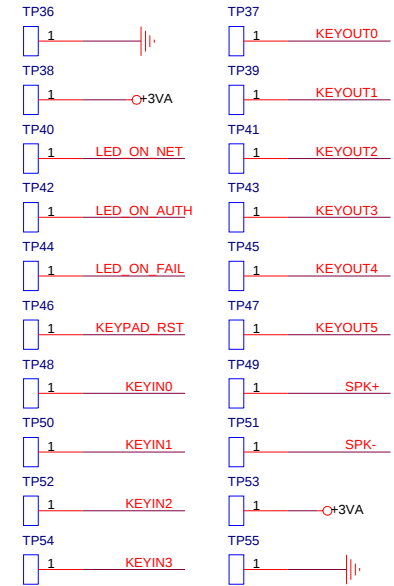
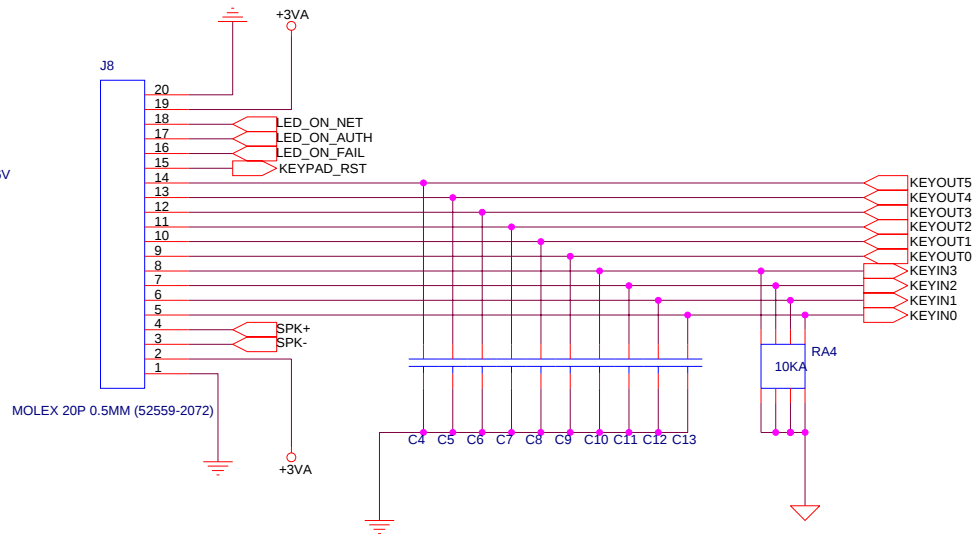
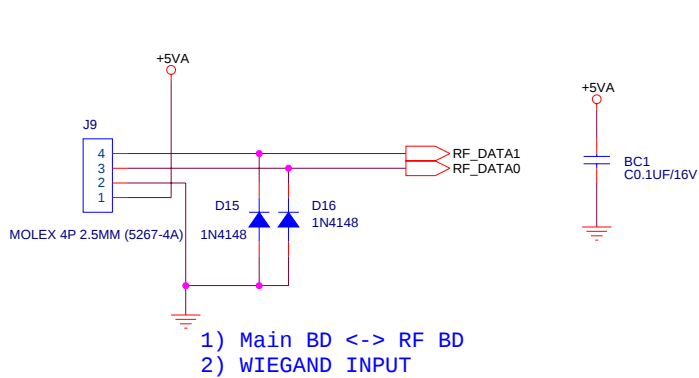
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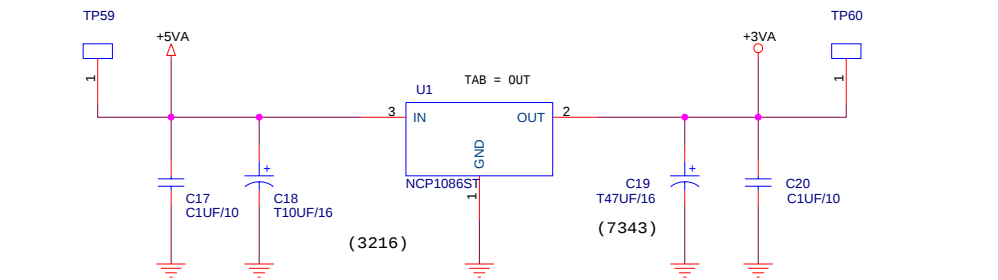
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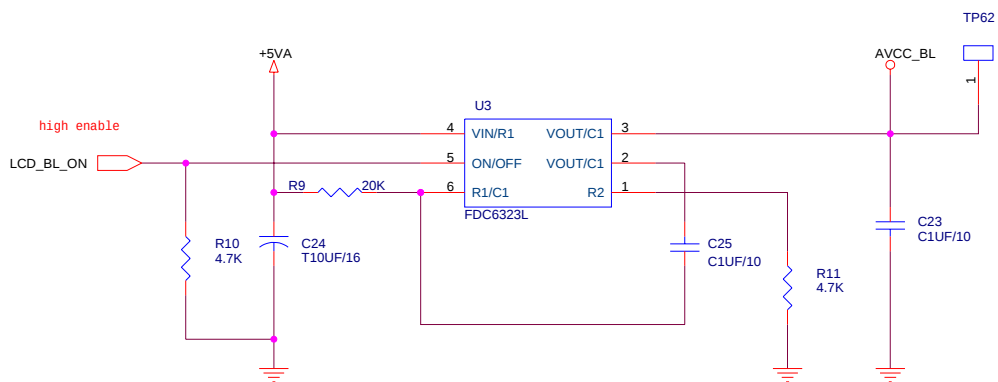
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Size	Document Number	Rev
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Date:	6 13, 2006	Sheet 3 of 13



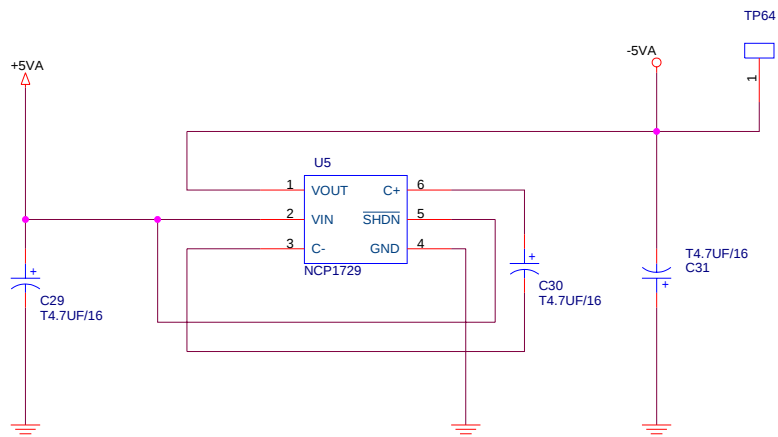
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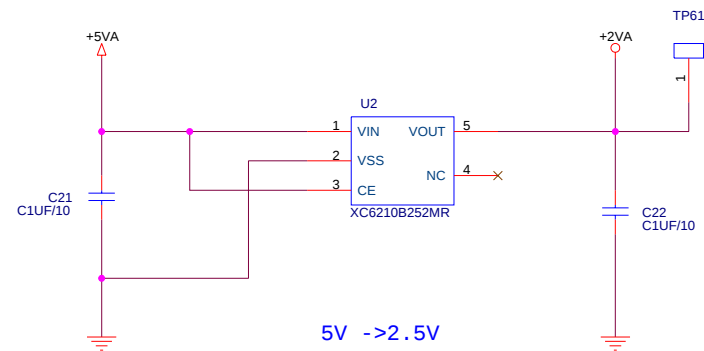
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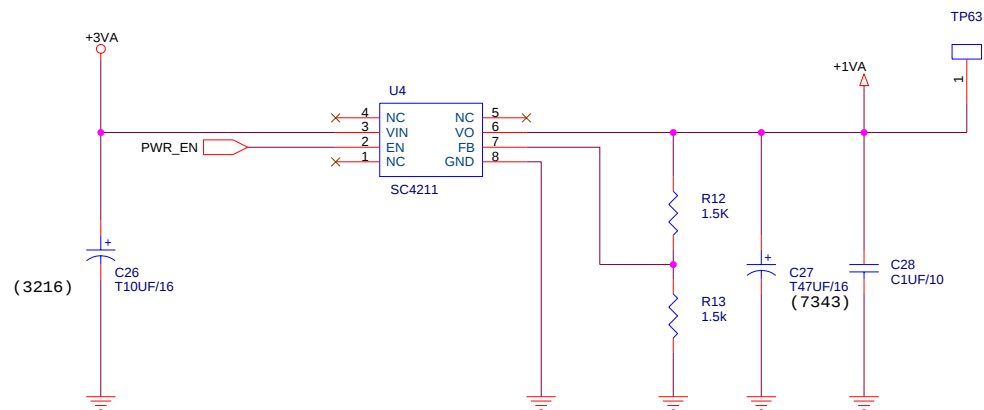
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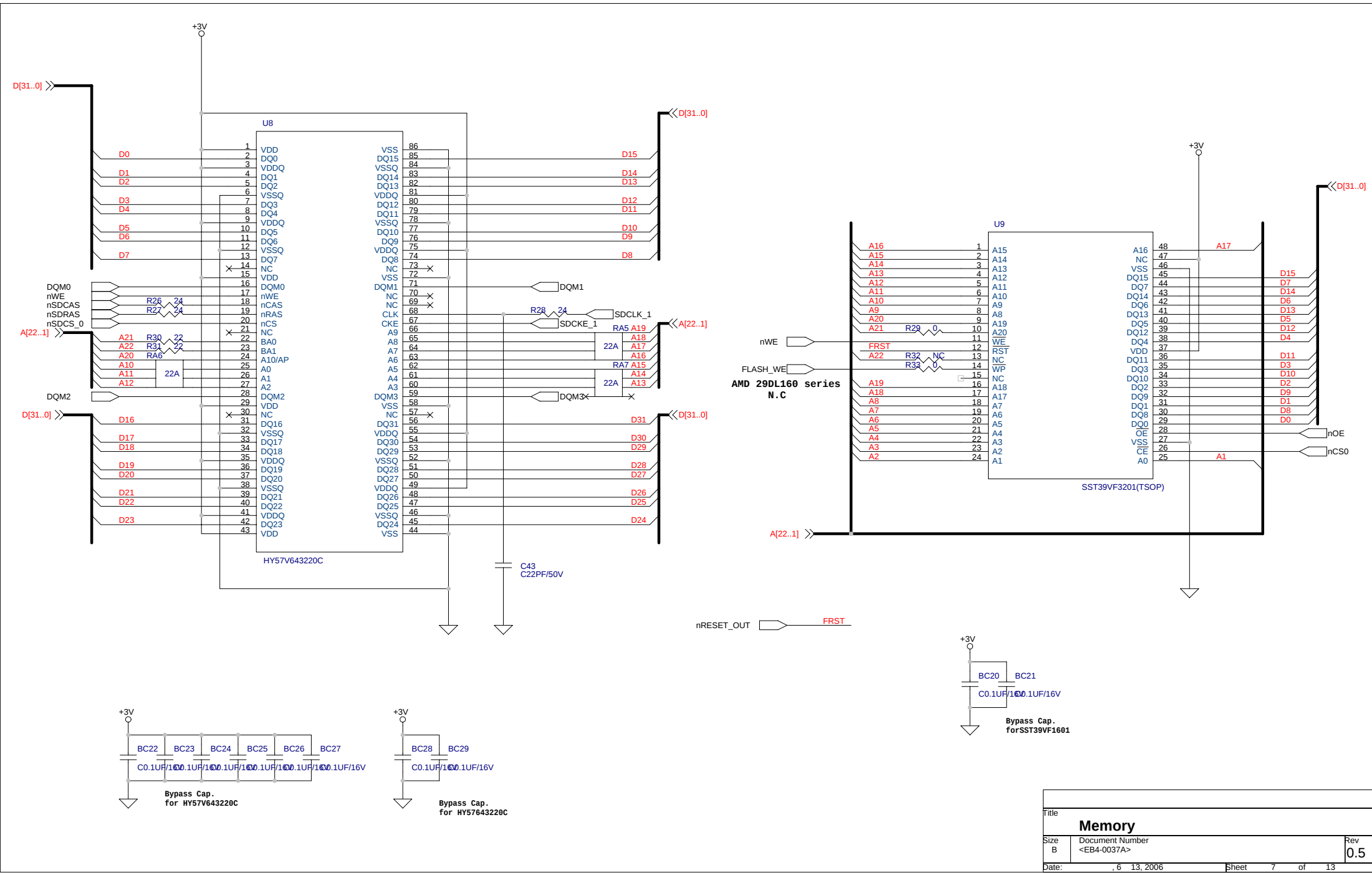


5V -> 2.5V

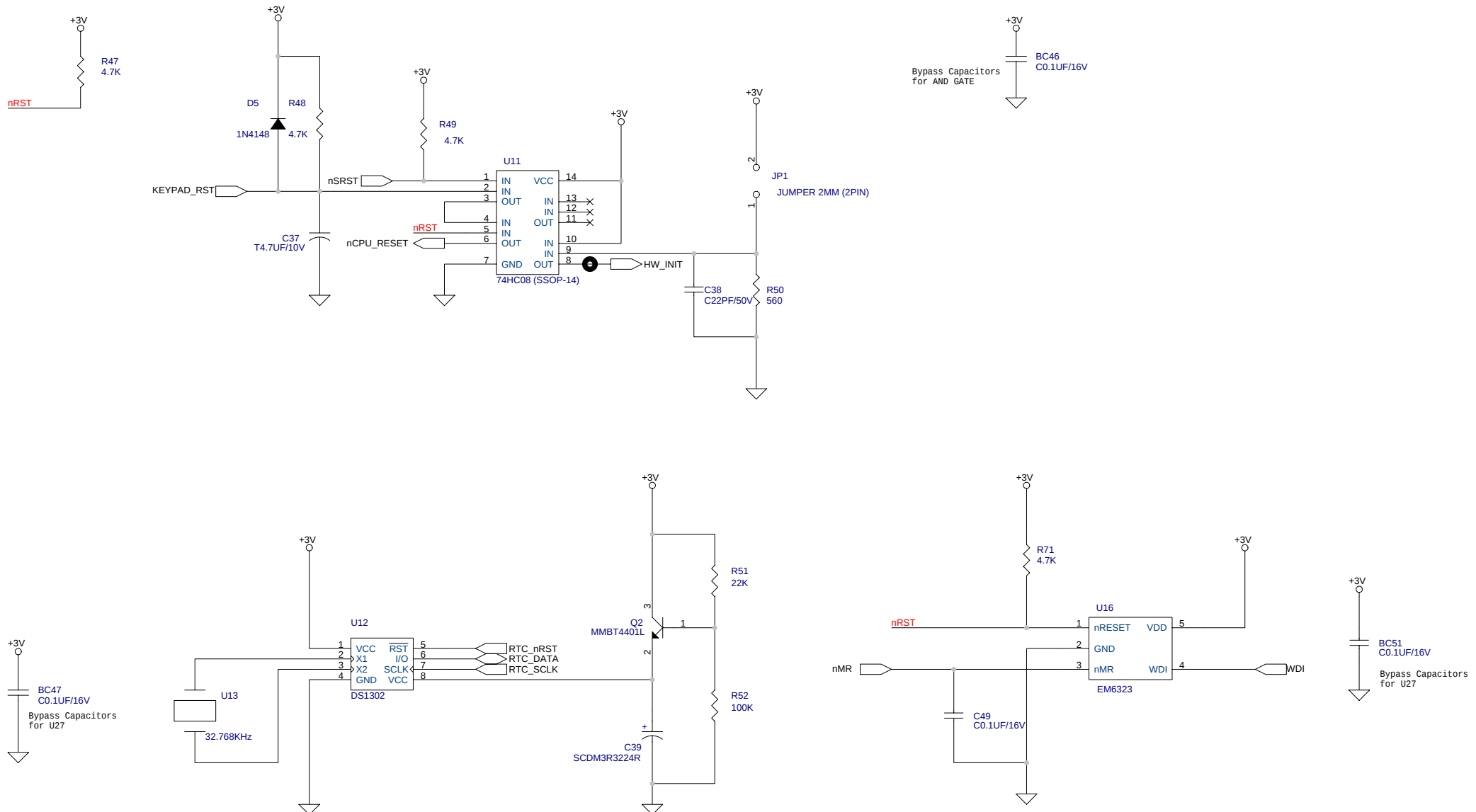


3.3V -> 1V

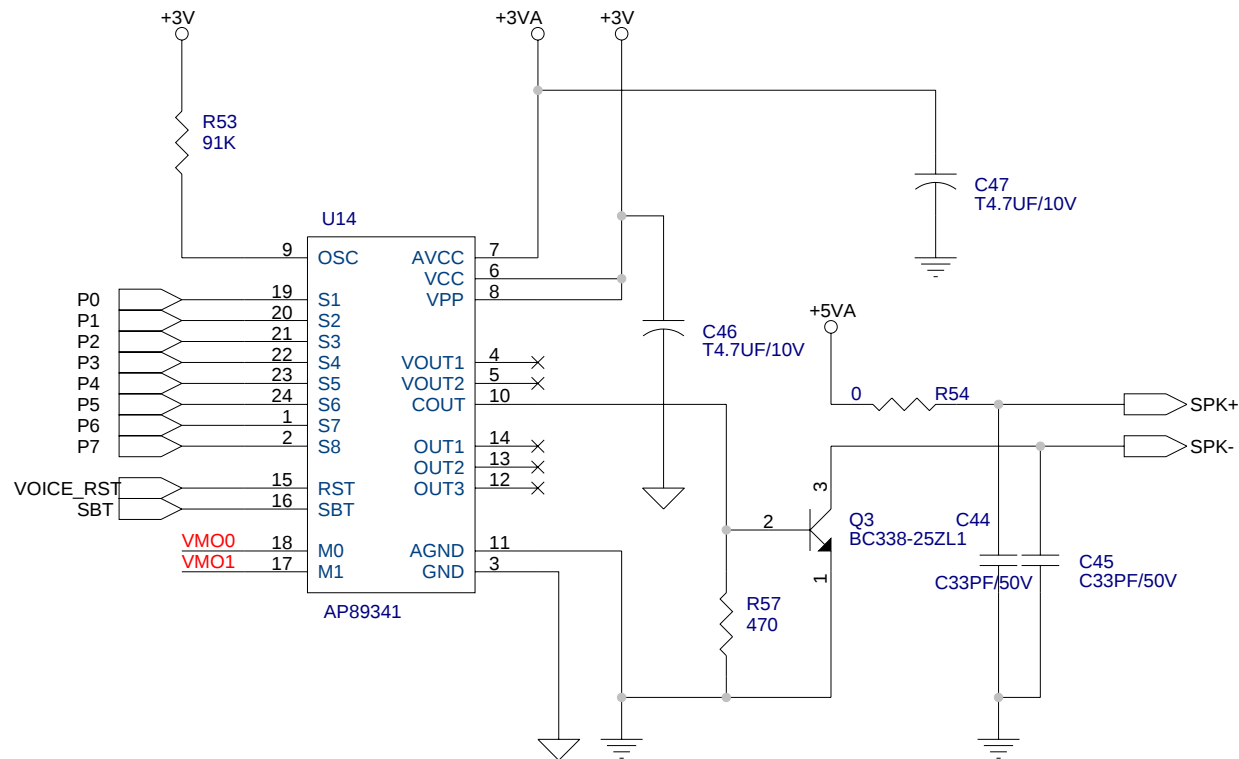
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Size	Document Number	Rev
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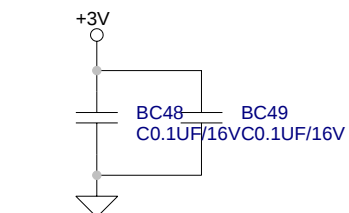
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Date:	6 13, 2006	Sheet 7 of 13



Title			RESET & RTC
Size	Document Number		Rev
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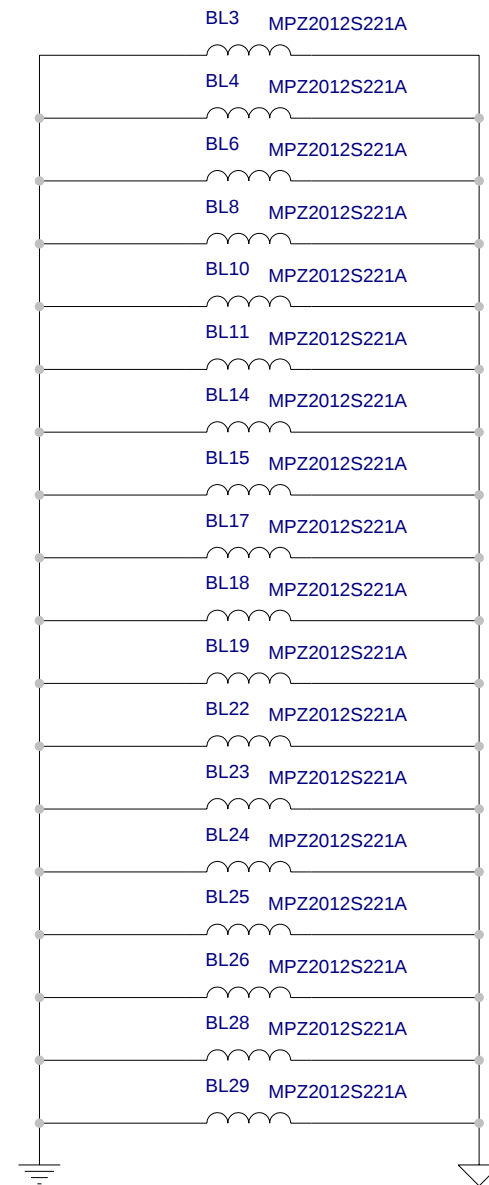
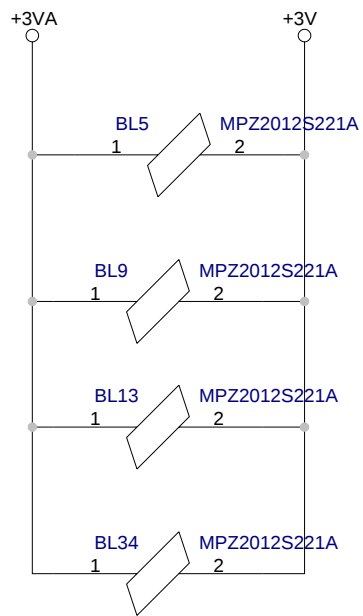
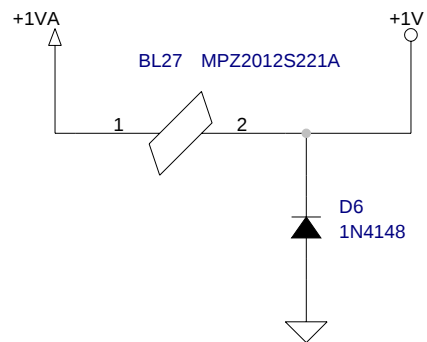
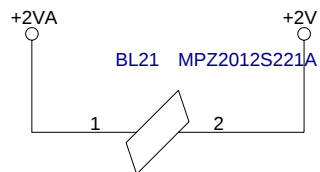
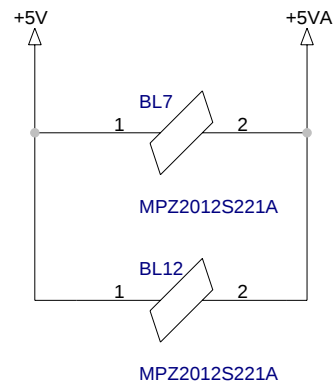


M1=0,M0=0: Key Trigger Mode
M1=0,M0=1: CPU Parallel Mode
M1=1,M0=0: CPU Serial Mode
M1=1,M0=1: OTP Programming Mode

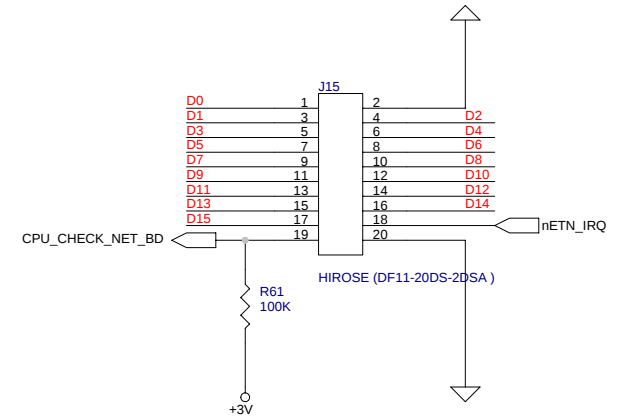
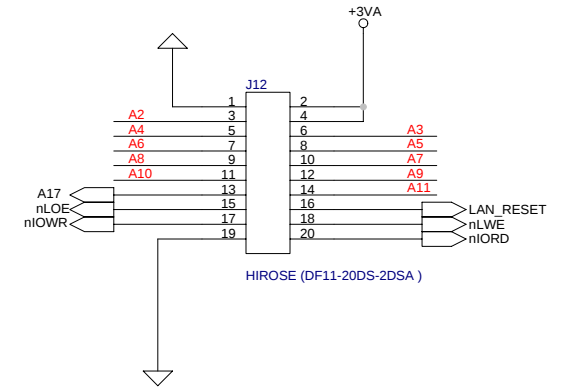
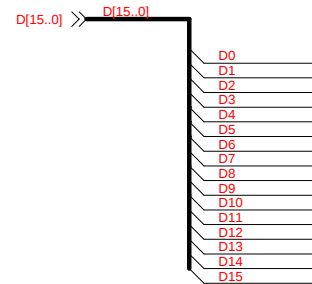
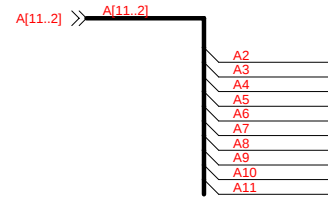
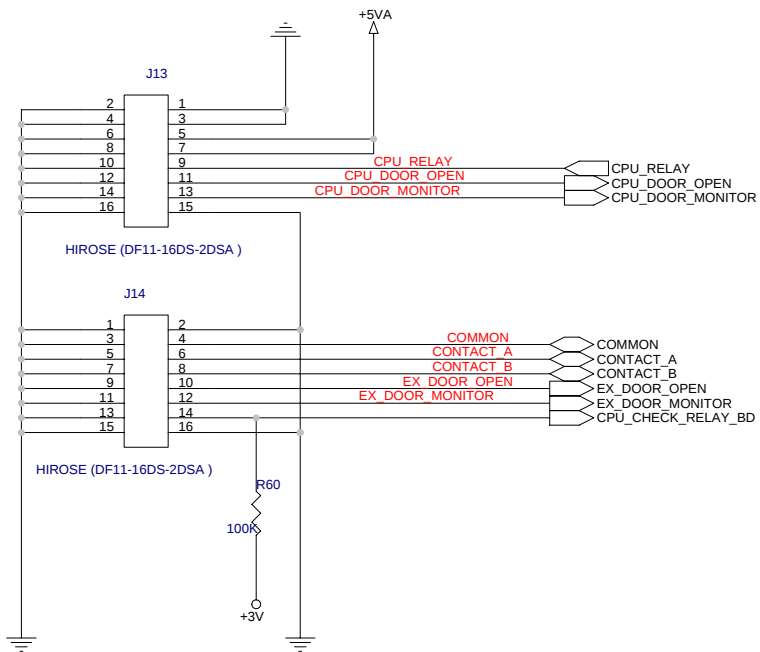


Bypass Capacitors
for AP89341

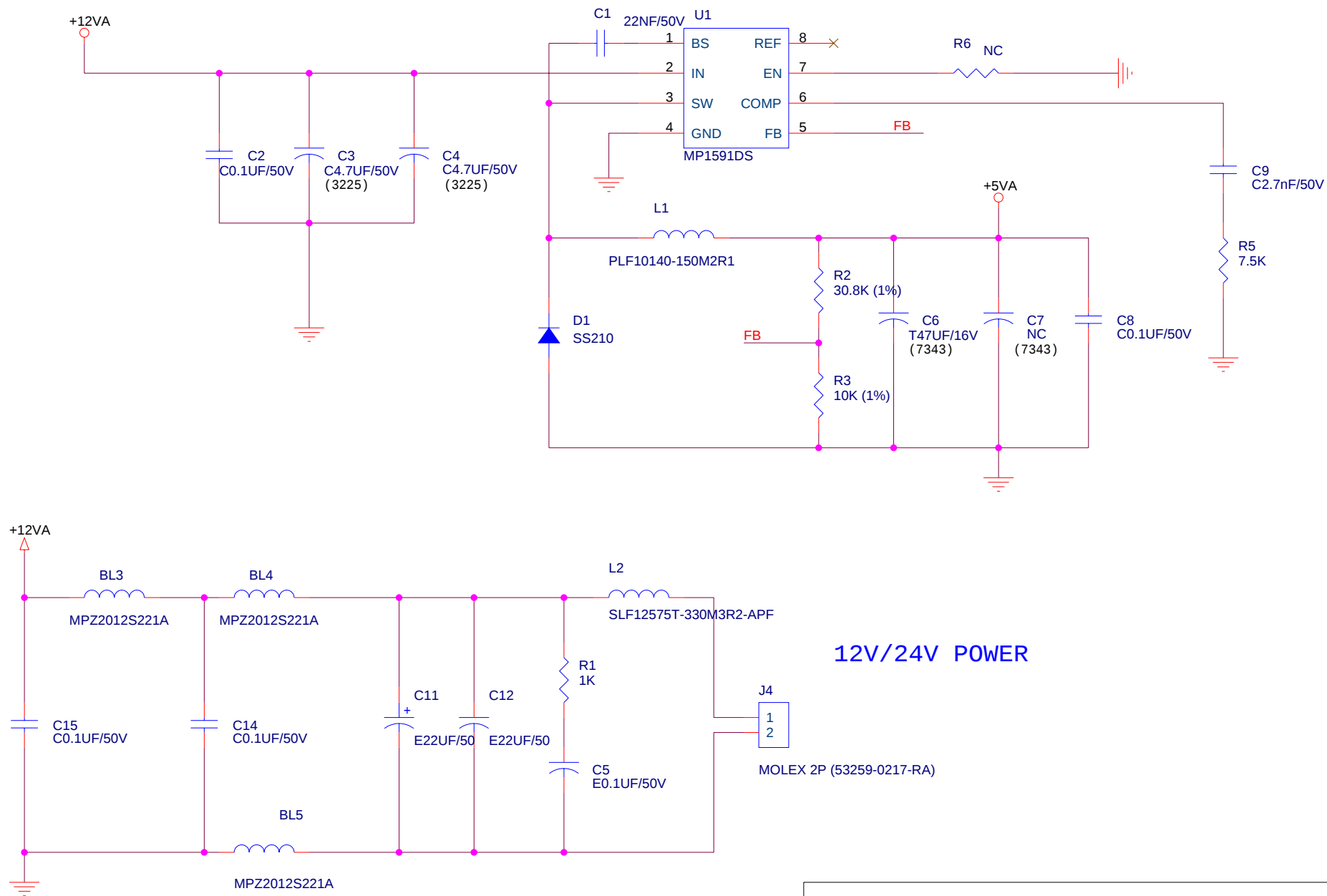
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Date:	, 2 01, 2006	Sheet 11 of 13



Title		
OPTION BD CONN		
Size	Document Number	Rev
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Date:	6 13, 2006	Sheet 12 of 13



12V/24V POWER

Title

DCDC (24/12 to 5)

Size
A

Document Number
<EB4-0038A>

Rev
1.1

Date:

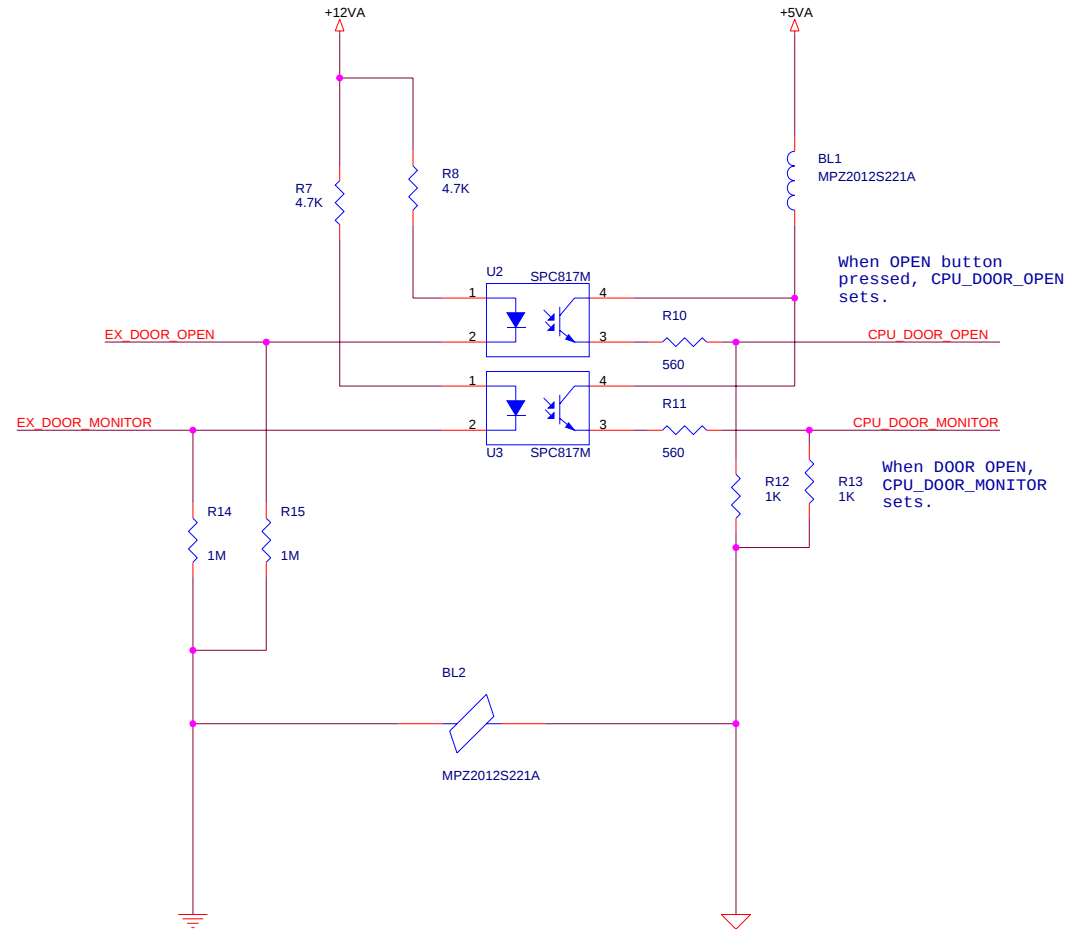
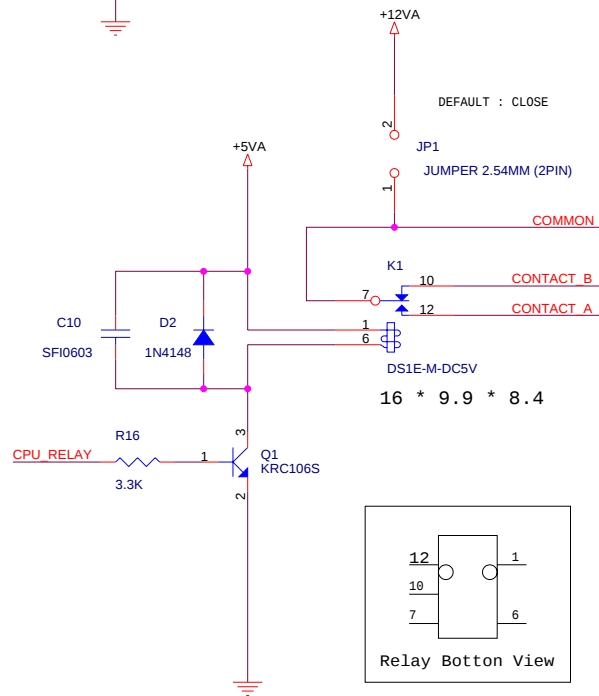
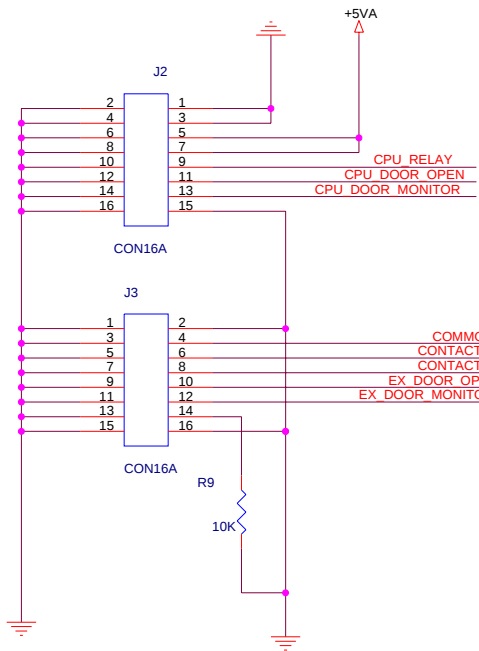
Thursday, August 31, 2006

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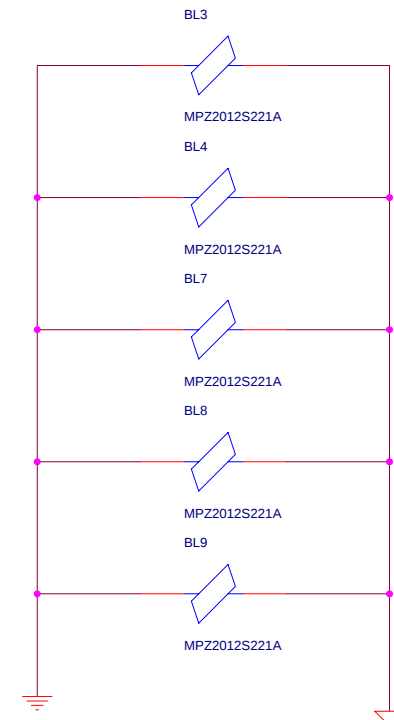
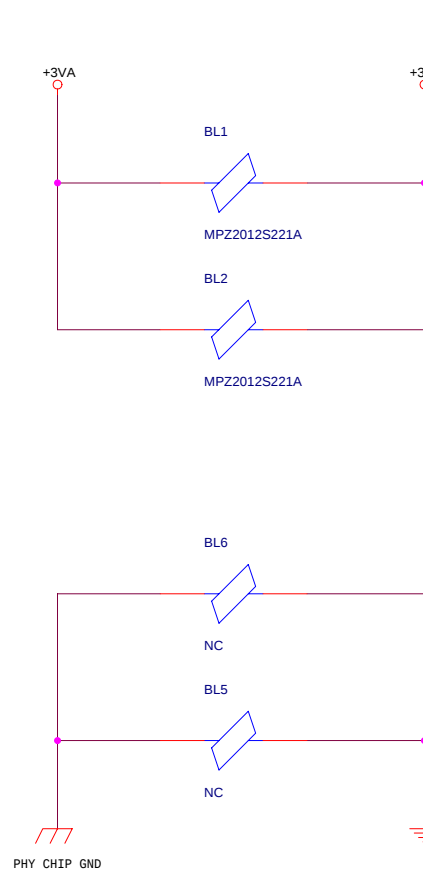
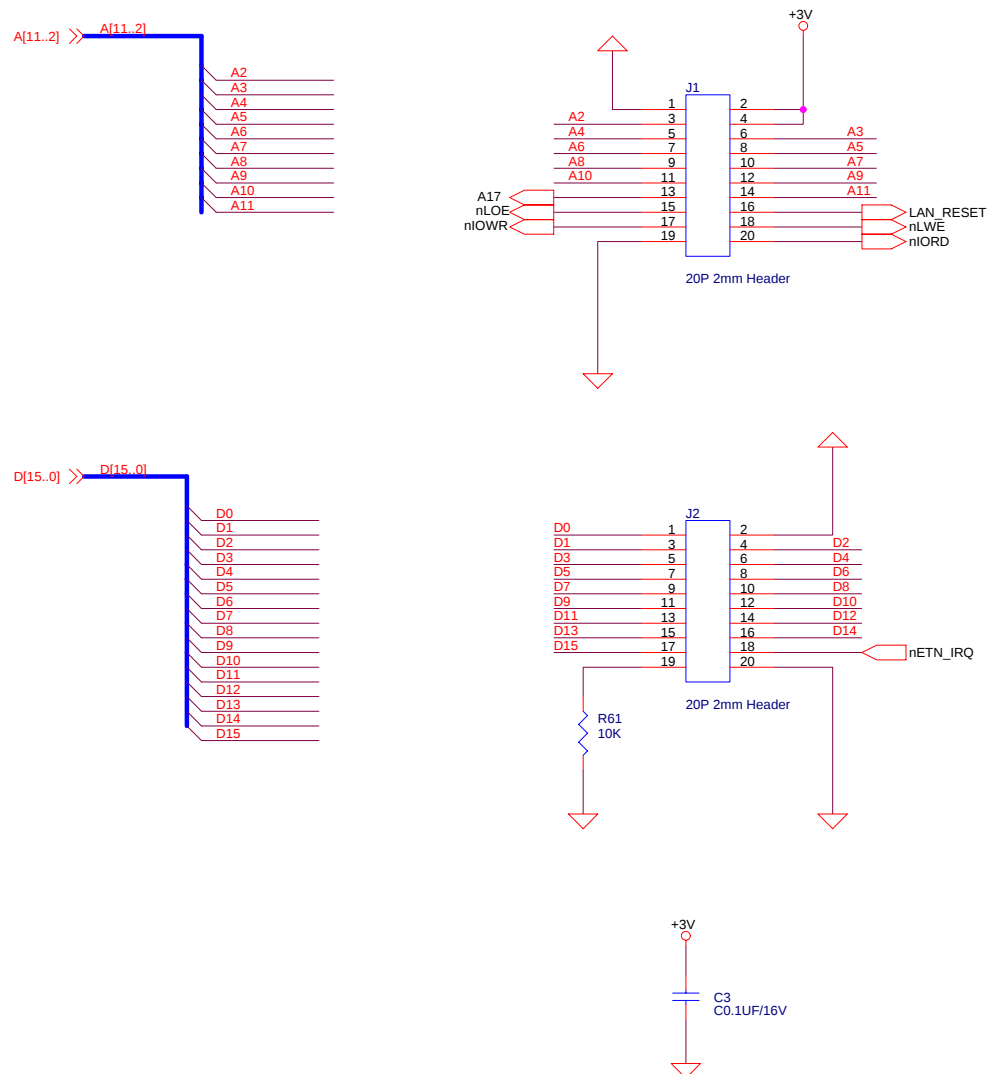
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of

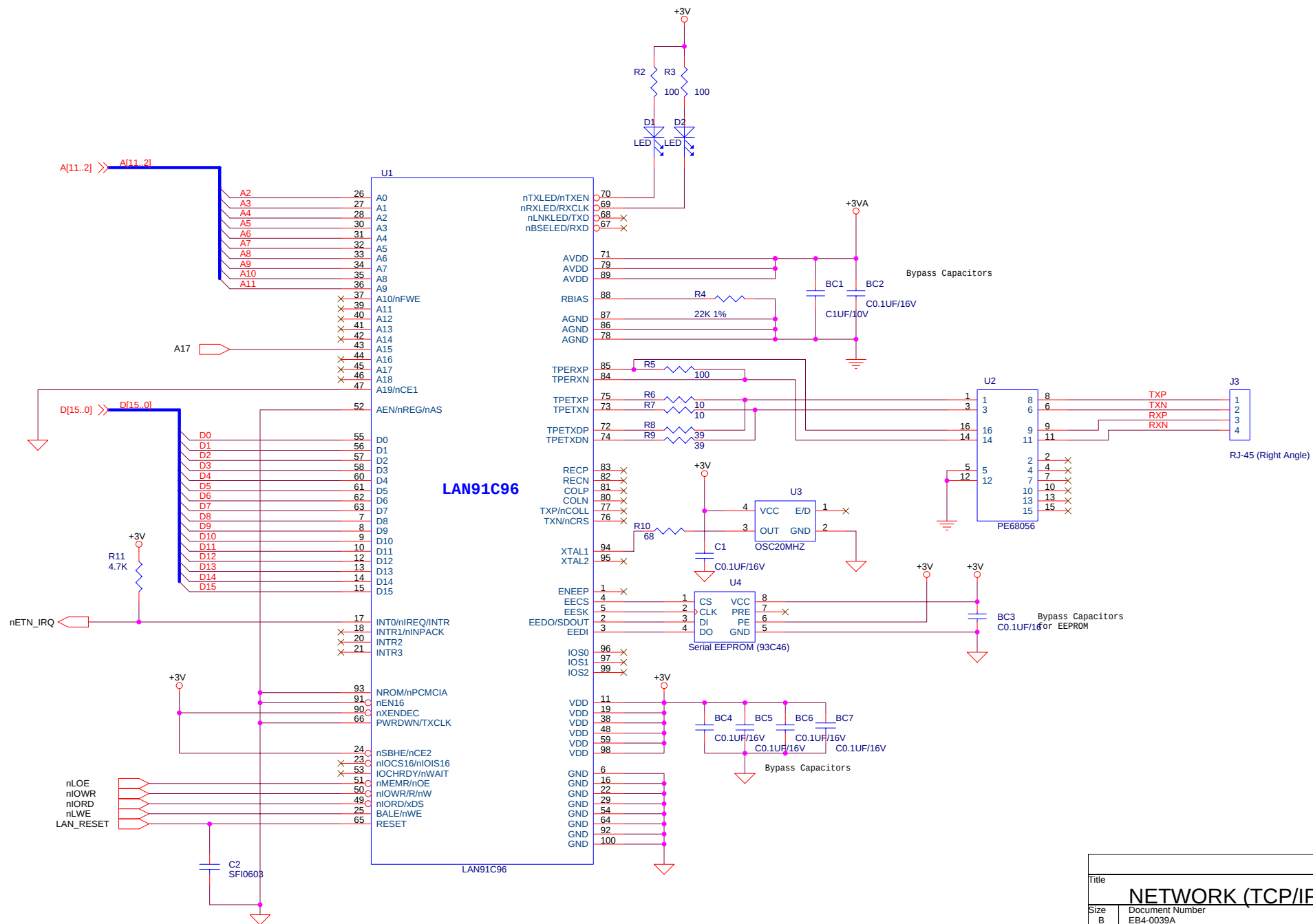
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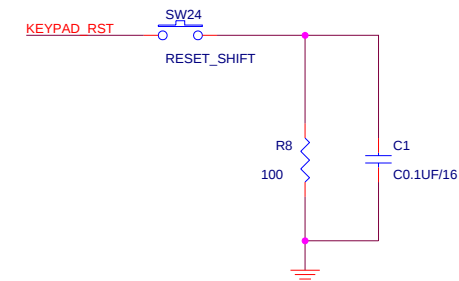
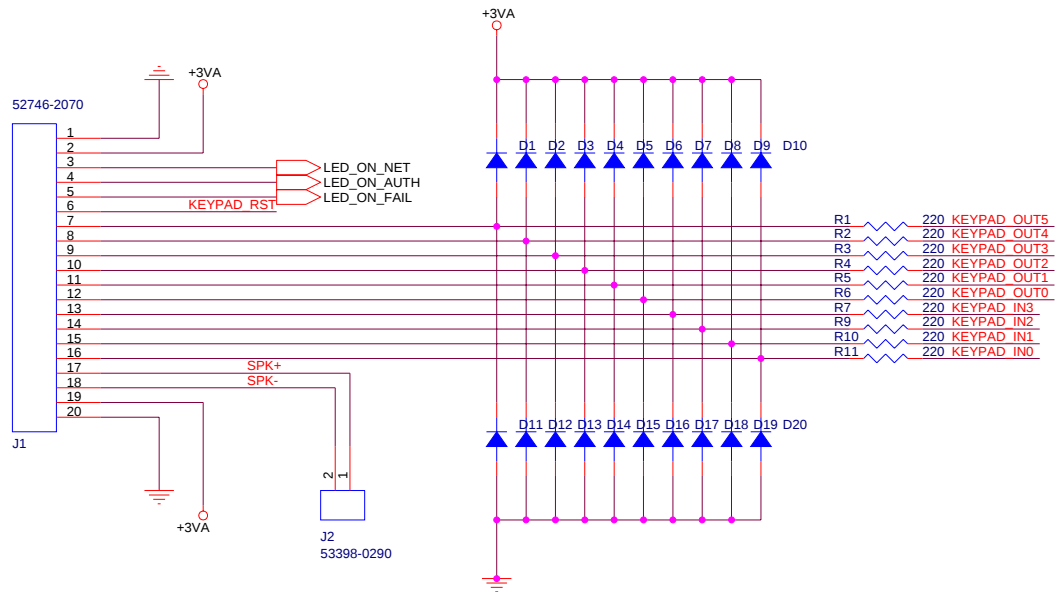
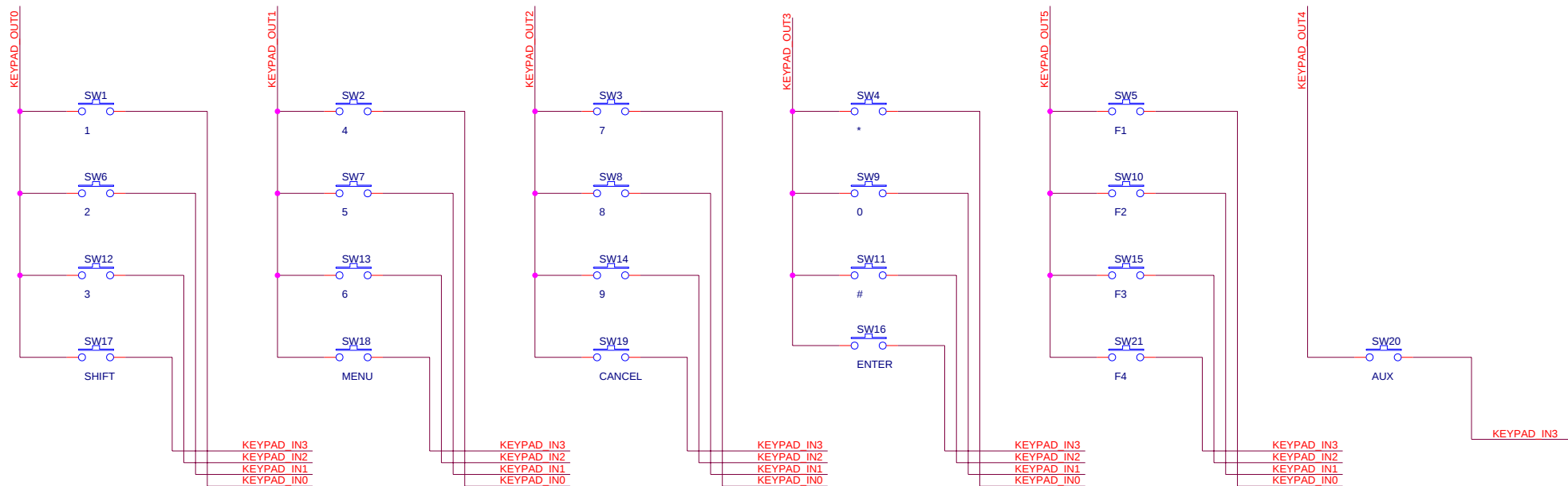


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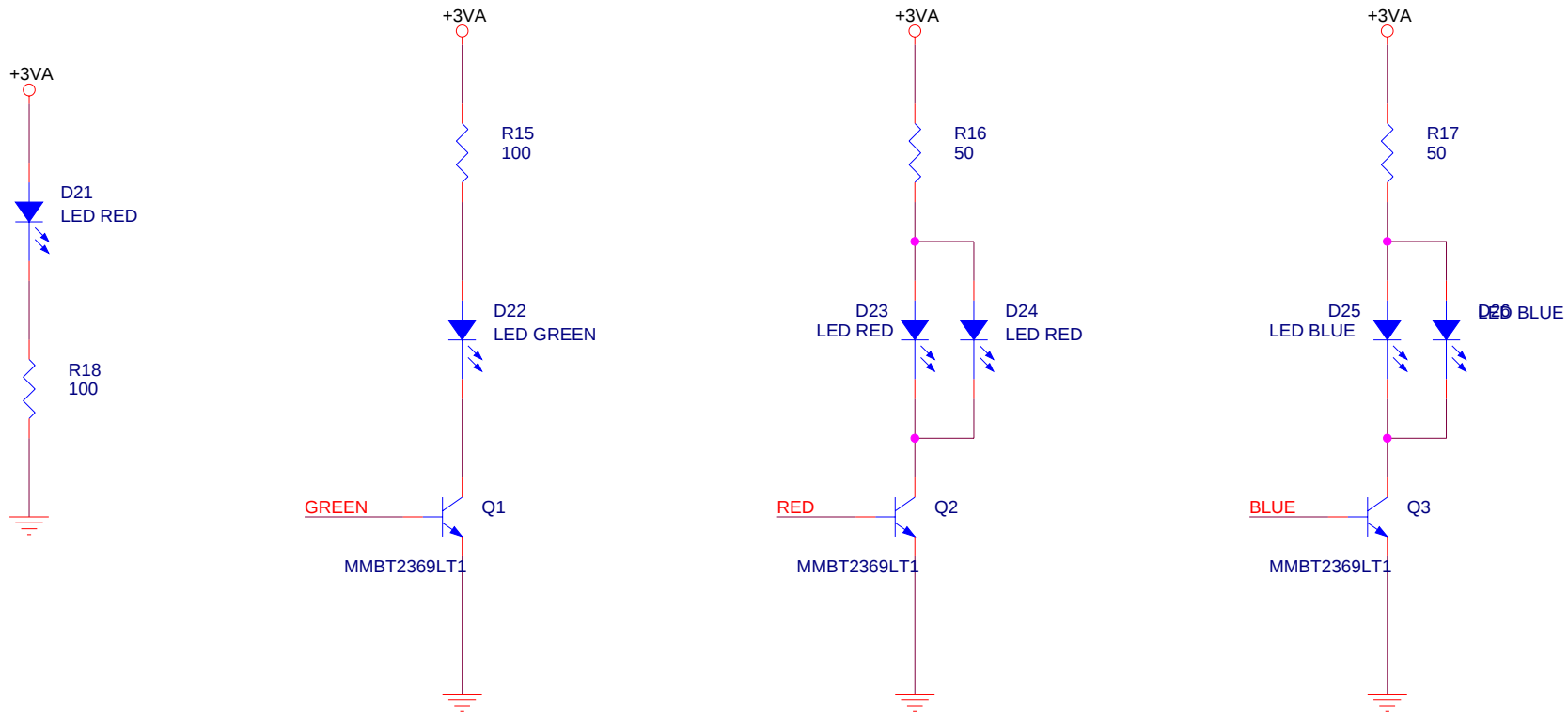
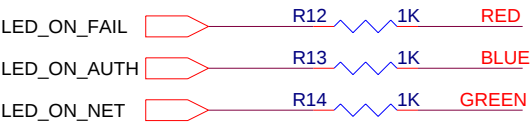


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Date:	15, 2006	Sheet 2 of 3





Title			KEYPAD
Size	Document Number	Rev	
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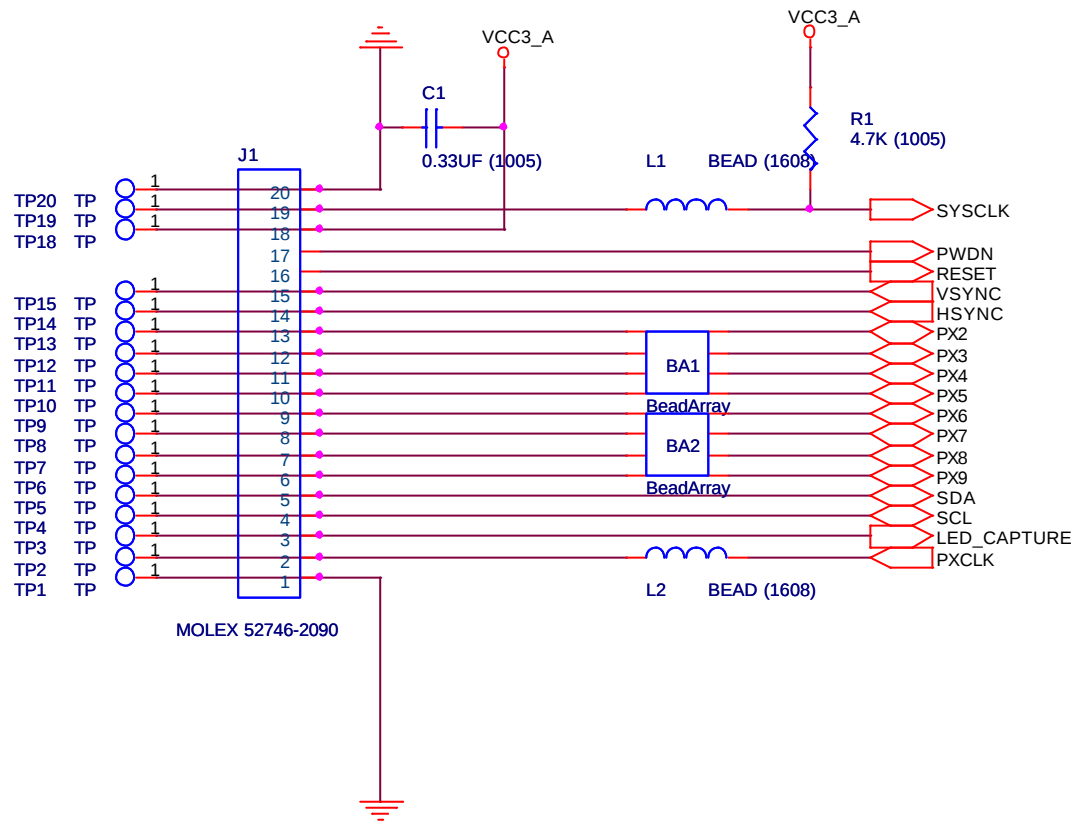
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Date: , 5 15, 2006	Sheet 3 of 3	

OPP-03

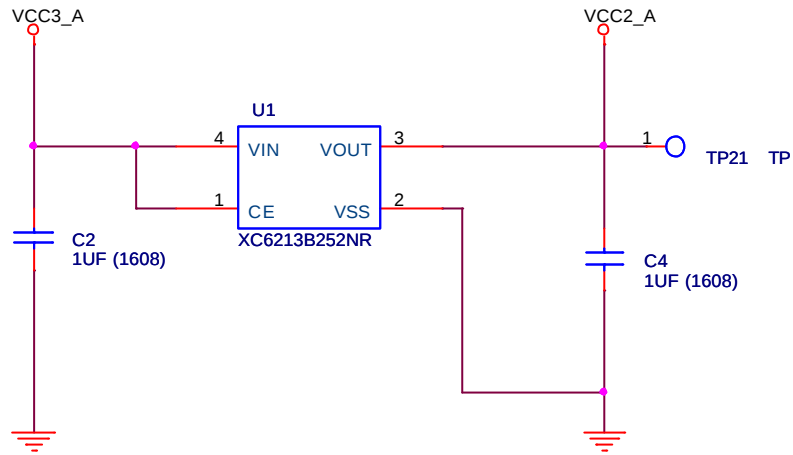
Second P.P version

OPP03 LFD Rev. History(20071011)

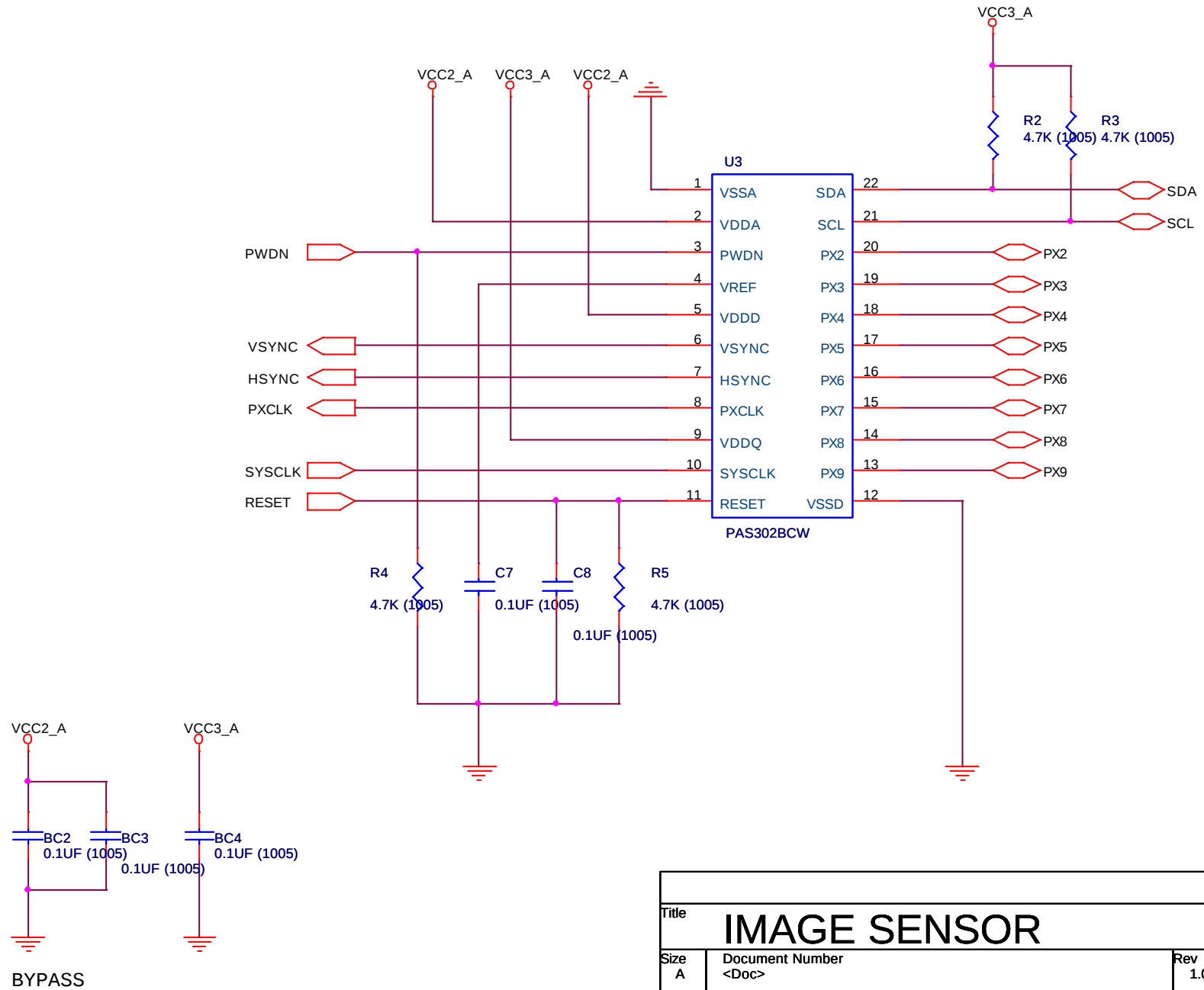
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- remove BC1



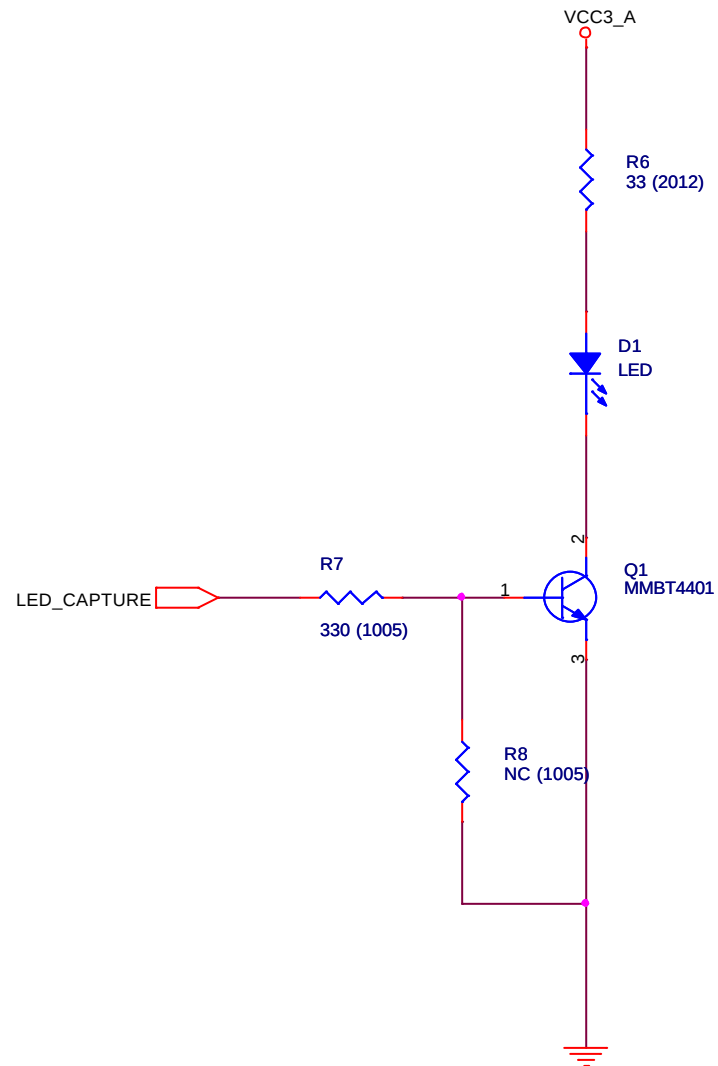
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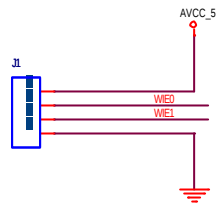
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Date:	Friday, October 12, 2007	Sheet 2 of 4



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IMAGE SENSOR		
Size	Document Number	Rev
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Date:	Friday, October 12, 2007	Sheet 3 of 4



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LED CONTROL		
Size A	Document Number <Doc>	Rev 1.0TC
Date:	Friday, October 12, 2007	Sheet 4 of 4

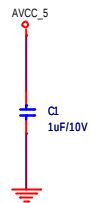


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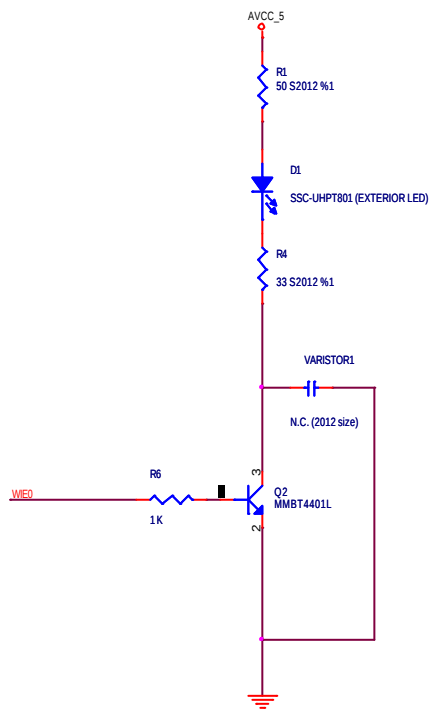
LED B/D CON

%Climp Terminal

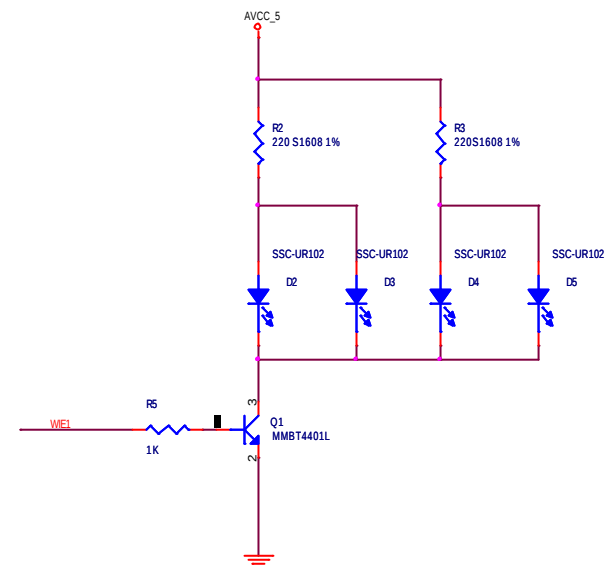
Vender : Molex
PartName : 35021-1301



Exterior LED



Absorption LED



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Size	Document Number				Rev
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Date: Tuesday, November 27, 2007			Sheet	1	of 1

53216-0390



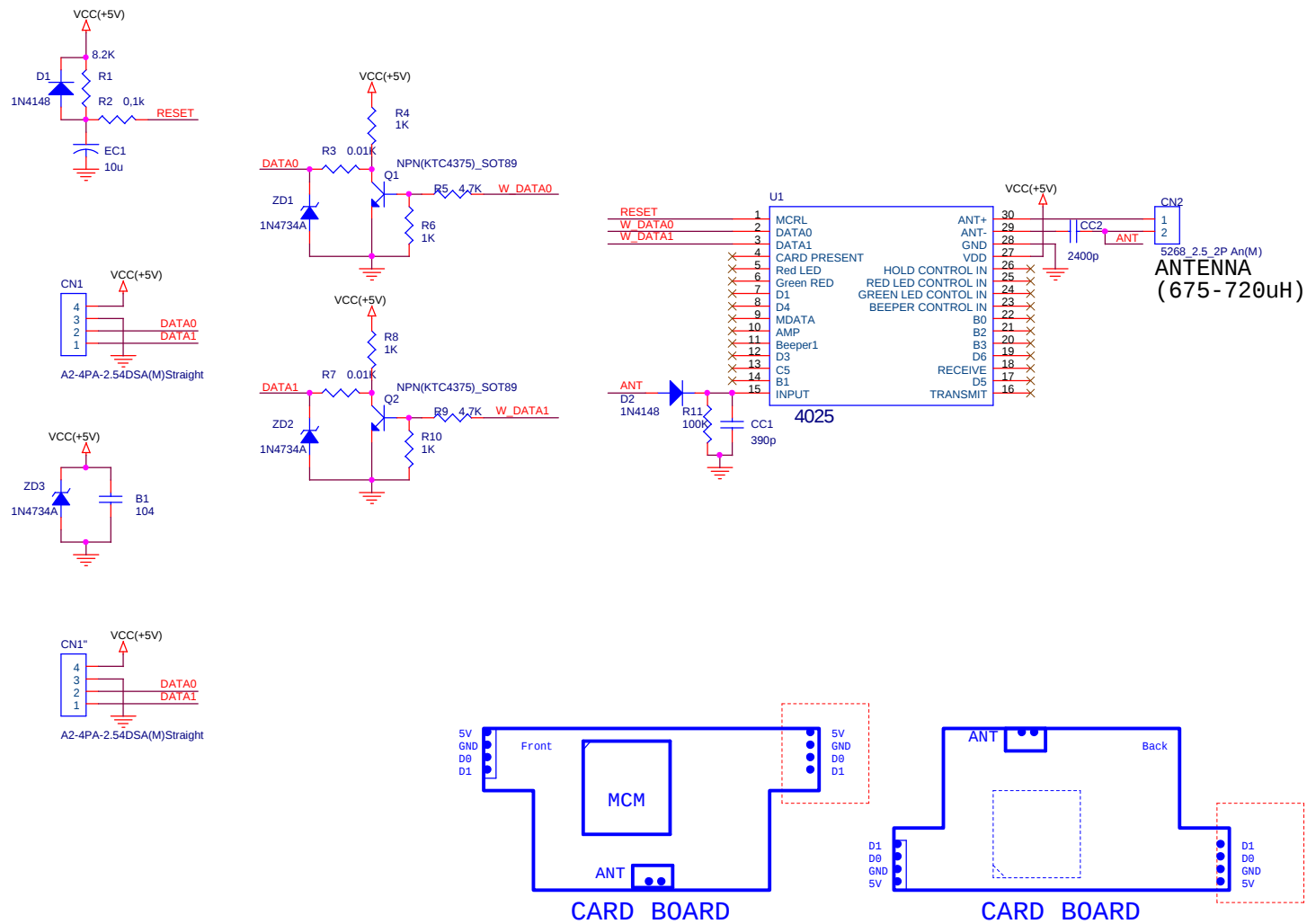
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Date:	, 5 15, 2006	Sheet 1 of 1	

번호 변경사항 날짜 서명



모델명 MODEL:KF-1000

부품명	KF-1000_CARD READER
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날짜 2003/01/10

설계 김광환

검도 김홍대

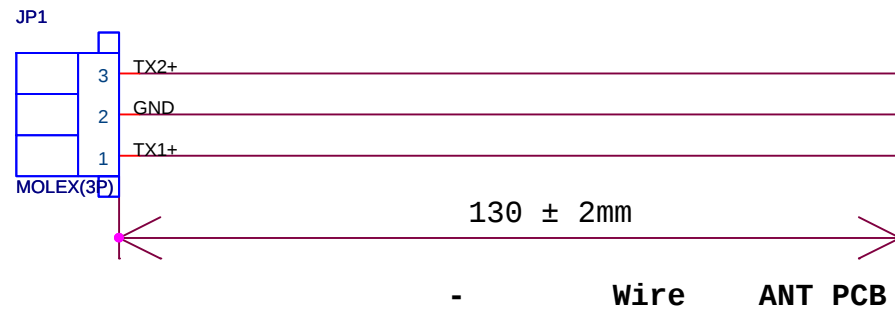
승인 최정규

도면번호 KHD-A4C-03001-00

화일명 KF1000.DSN

(주) 케이코 하이텍

MCM PCB<----->MCM ANTENA



1.
 - 3 WIRE
2.
 - Wire : AWG 26
 - Wire
 - Wire 가
 - Connector : Molex



MCM

MCM ANT

2005/01/31

KHD-A4H-01029

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