

NAC-5000 ES 2

Title				
COVER				
Size	Document Number			Rev
A	<Doc>			<1>
Date:	Wednesday, December 03, 2008		Sheet	1 of 17

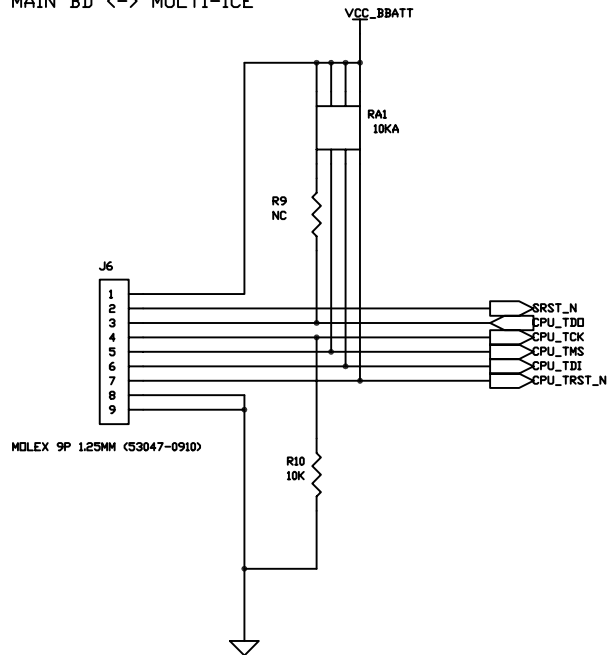


Title	CON OUT (USB, Wiegand)
-------	------------------------

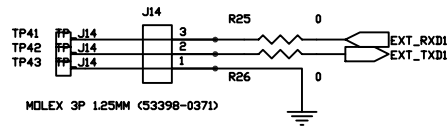
Size	Document Number	Rev
B	<Doc>	<1>

Date: Wednesday, December 03, 2008 Sheet 2 of 17

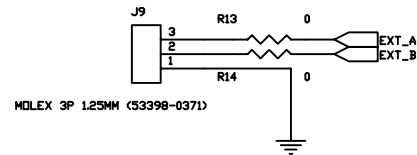
MAIN BD <-> MULTI-ICE



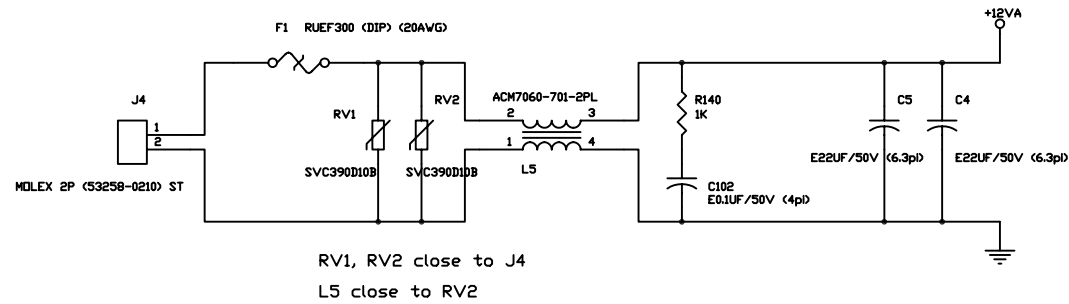
Debug RS232



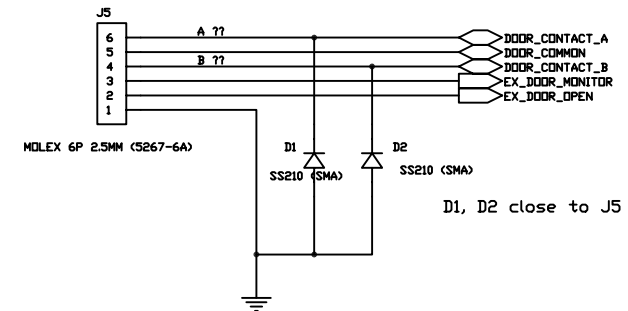
EXT RS485



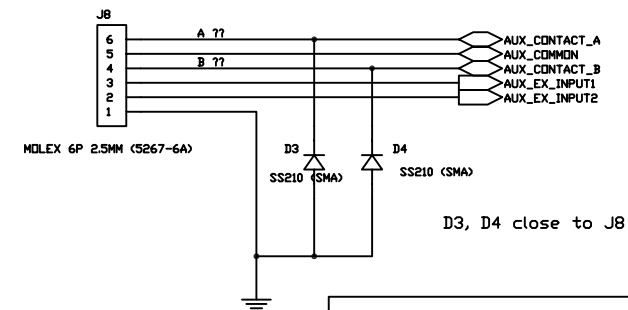
MAIN POWER



DOOR CTRL 1

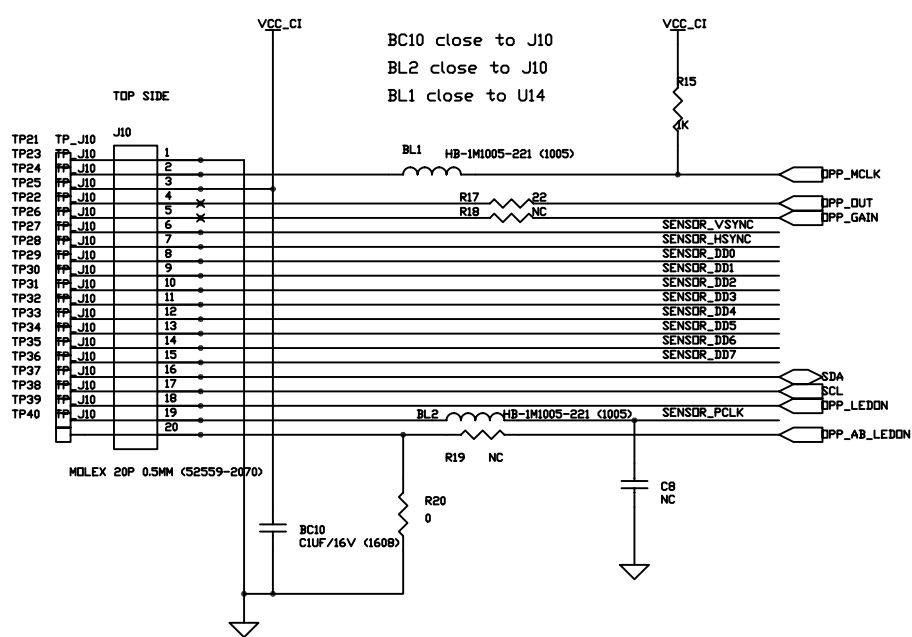


DOOR CTRL 2 (AUX)

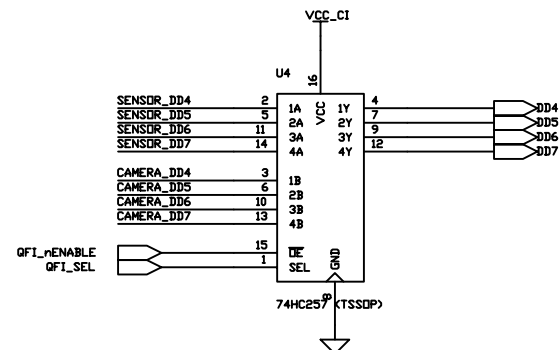
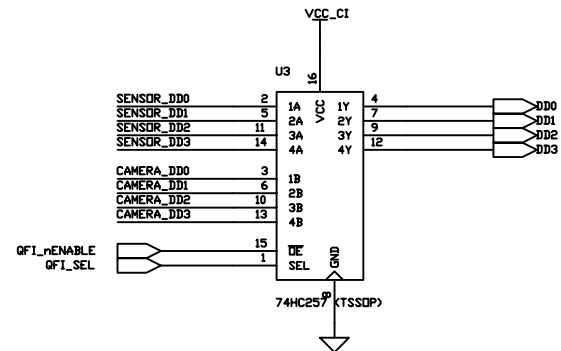
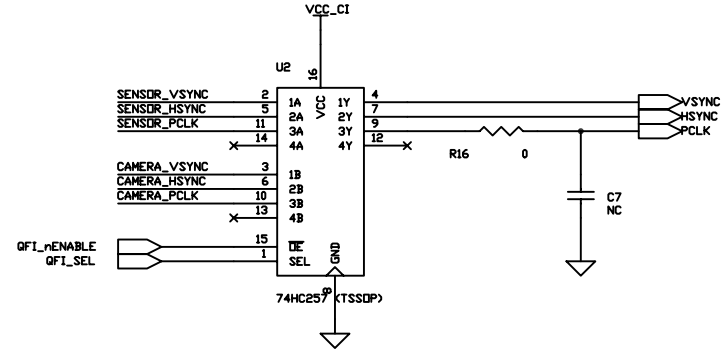
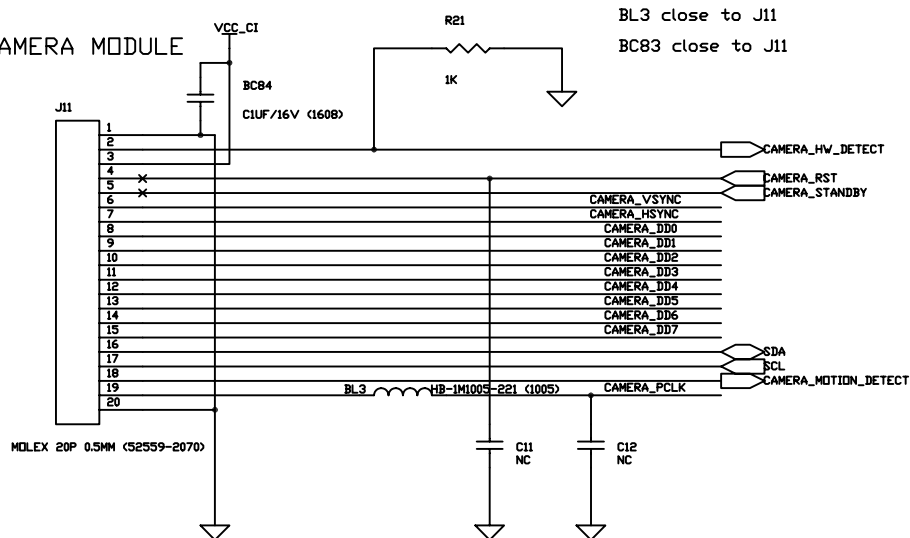


Title		
CON OUT 2 (PWR, JTAG, DOOR, UART)		
Size	Document Number	Rev
B	<Doc>	<1>
Date:	Wednesday, December 03, 2008 Sheet 3 of 17	

DPP03, DPP03 ??

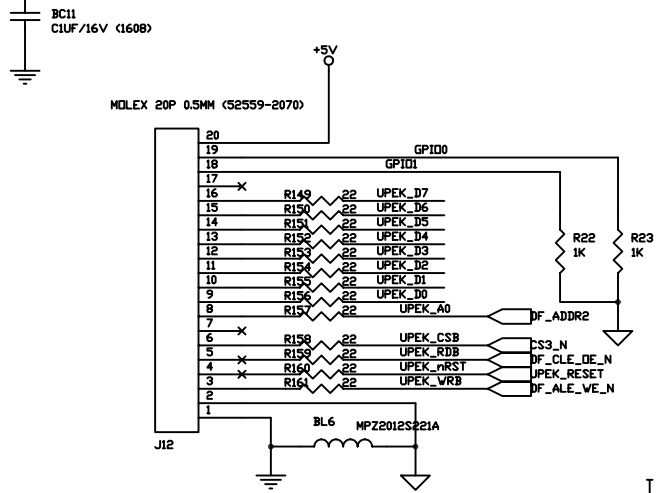


CAMERA MODULE



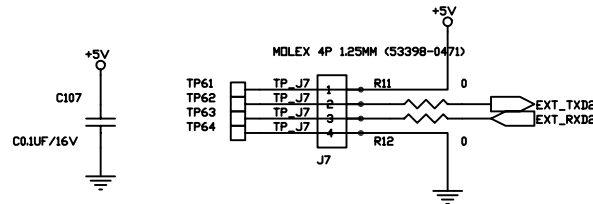
Title		
CON IN 1 (SENSOR / CAMERA)		
Size	Document Number	Rev
B	<Doc>	<1>
Date	Wednesday, December 03, 2008 Sheet 4 of 17	

## UPEK SENSOR

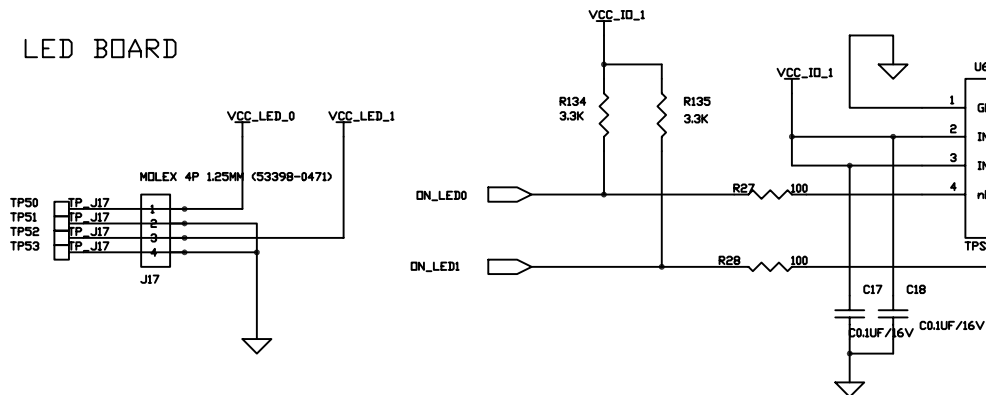


ESD ????

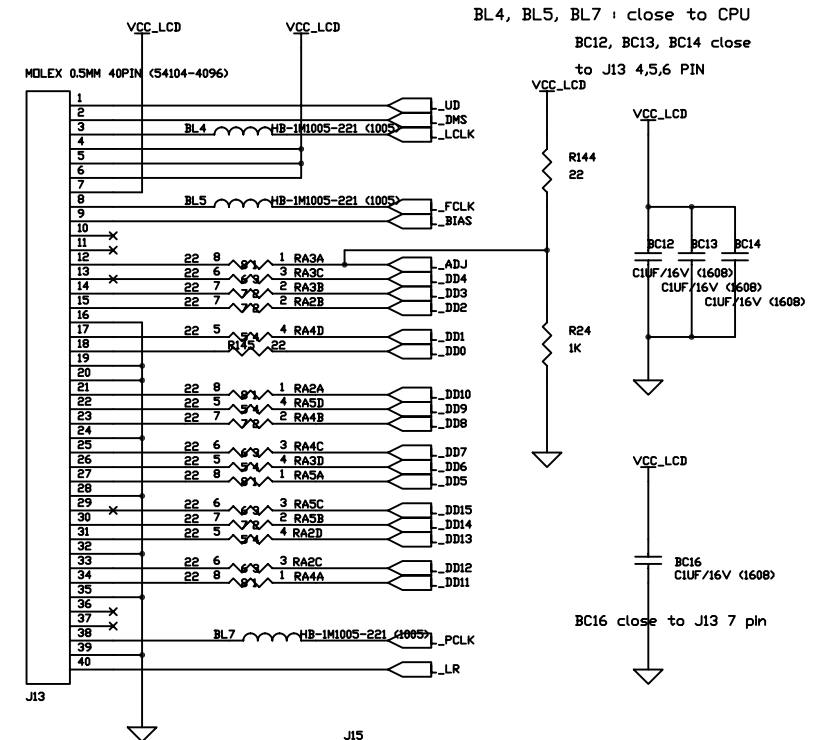
## INTERNAL RS232 (RF MODULE)



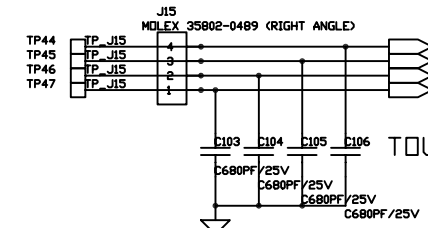
## LED BOARD



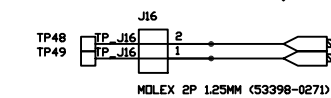
## LCD



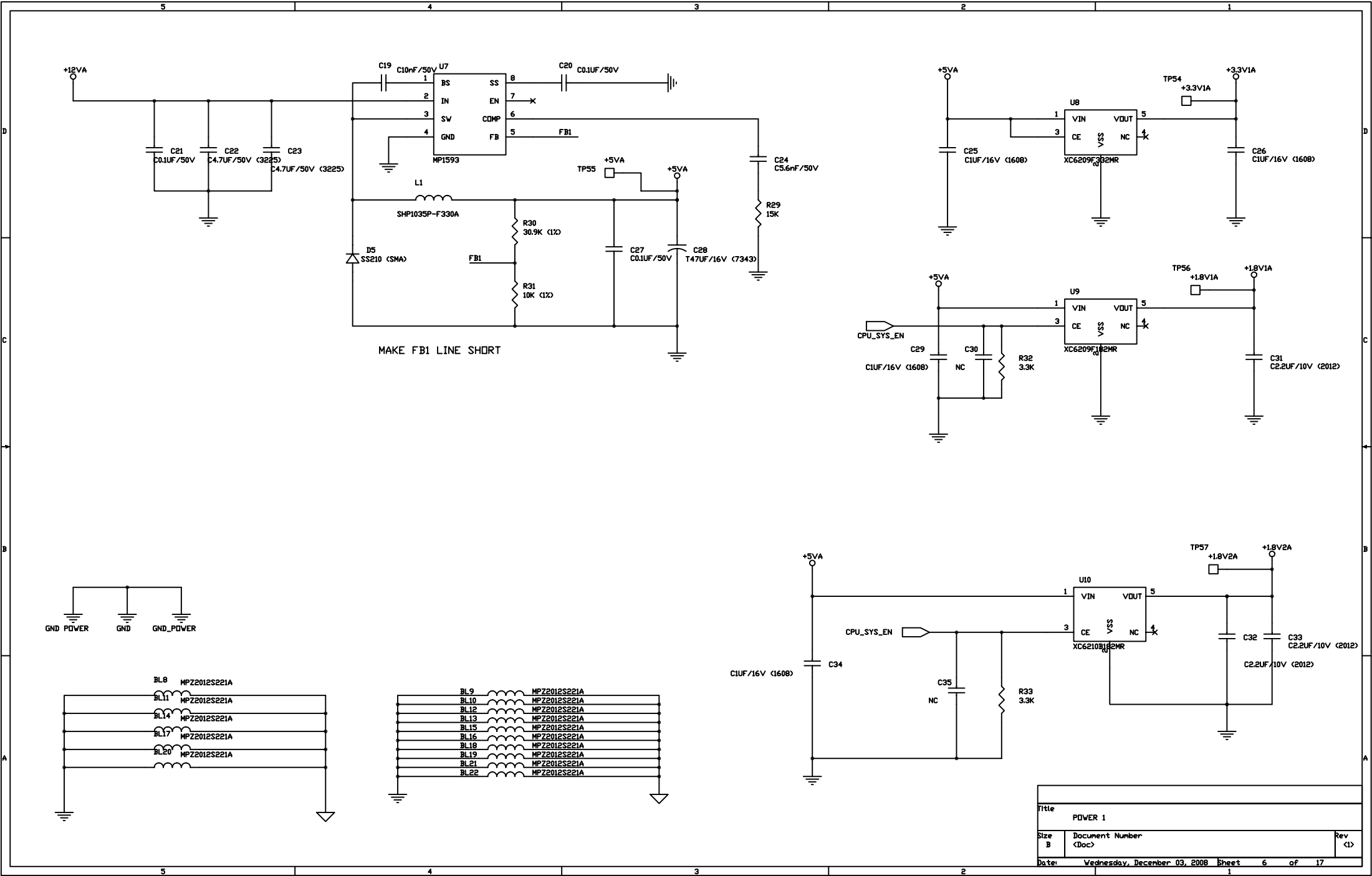
## TOUCH SENSOR

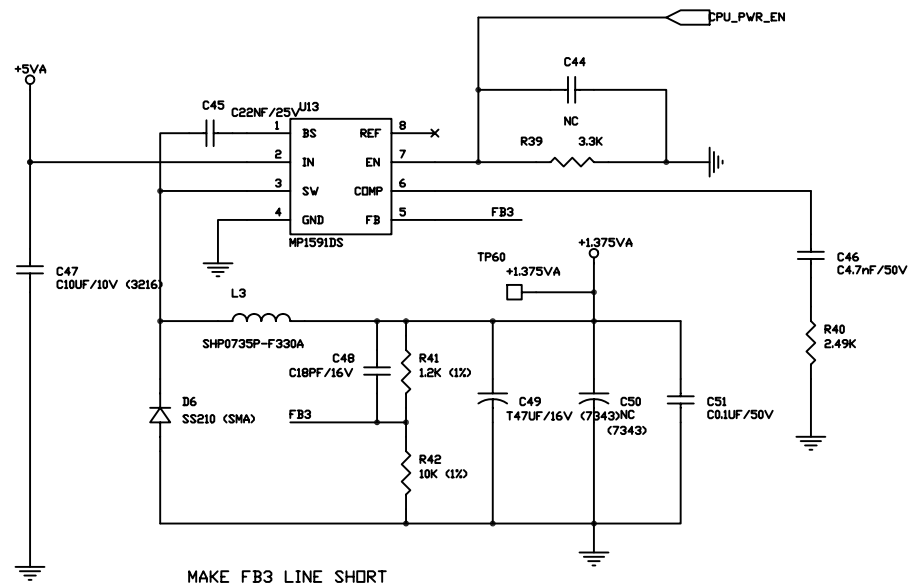
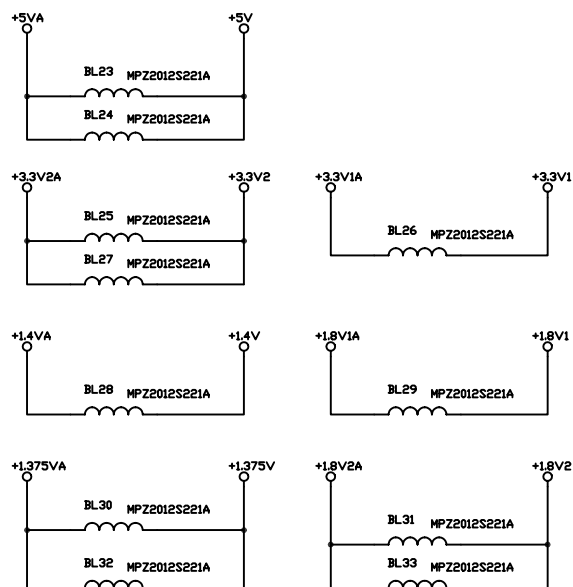
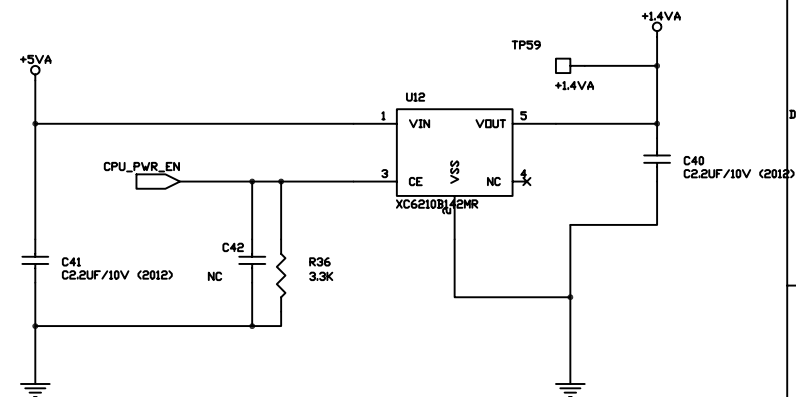
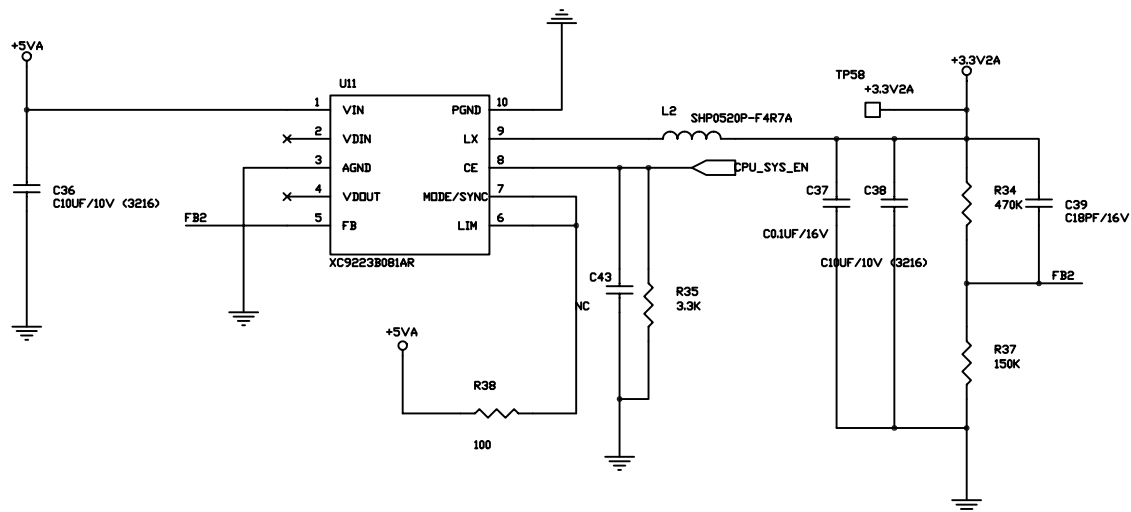


## INTERNAL SPEAKER



Title		
CON IN 2 (UPEK, LCD, LED)		
Size	Document Number	Rev
B	<Doc>	<1>
Date:	Monday, December 29, 2008	Sheet 5 of 17



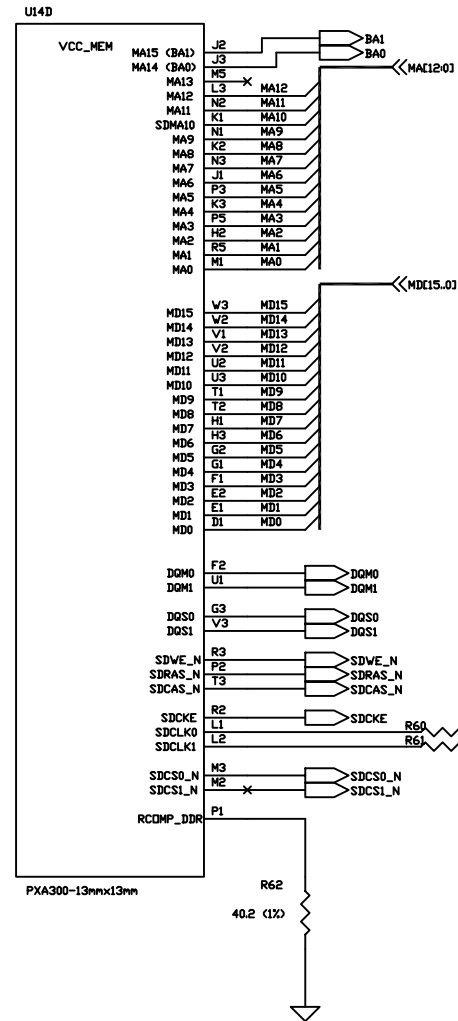
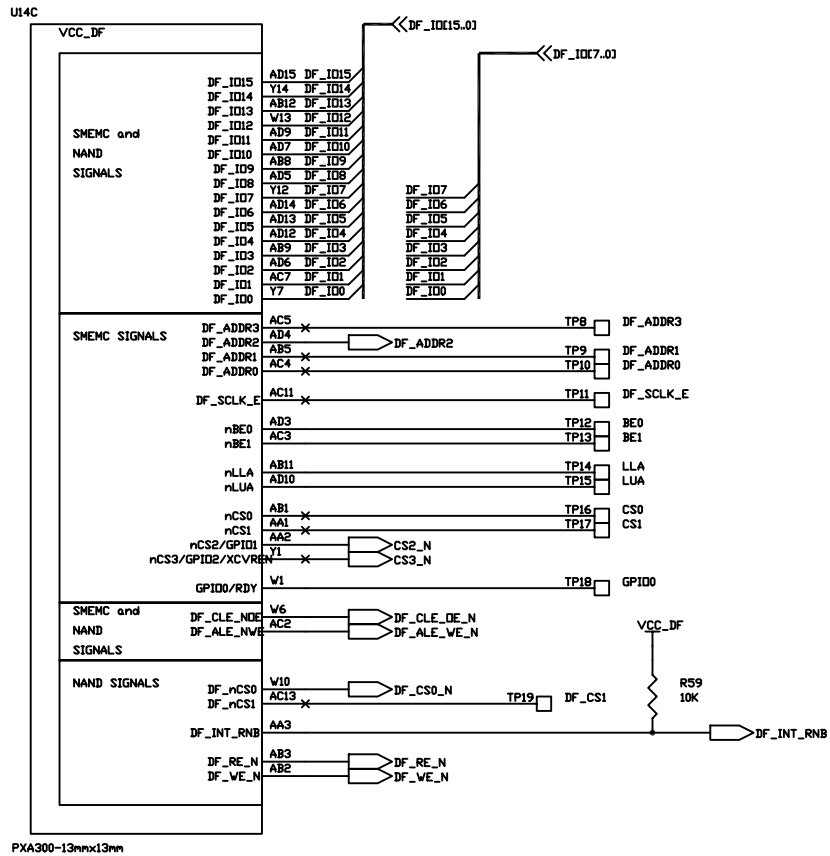


MAKE FB3 LINE SHORT

Title		
POWER 2		
Size	Document Number	Rev
B	<Doc>	<1>
Date	Wednesday, December 03, 2008 Sheet 7 of 17	

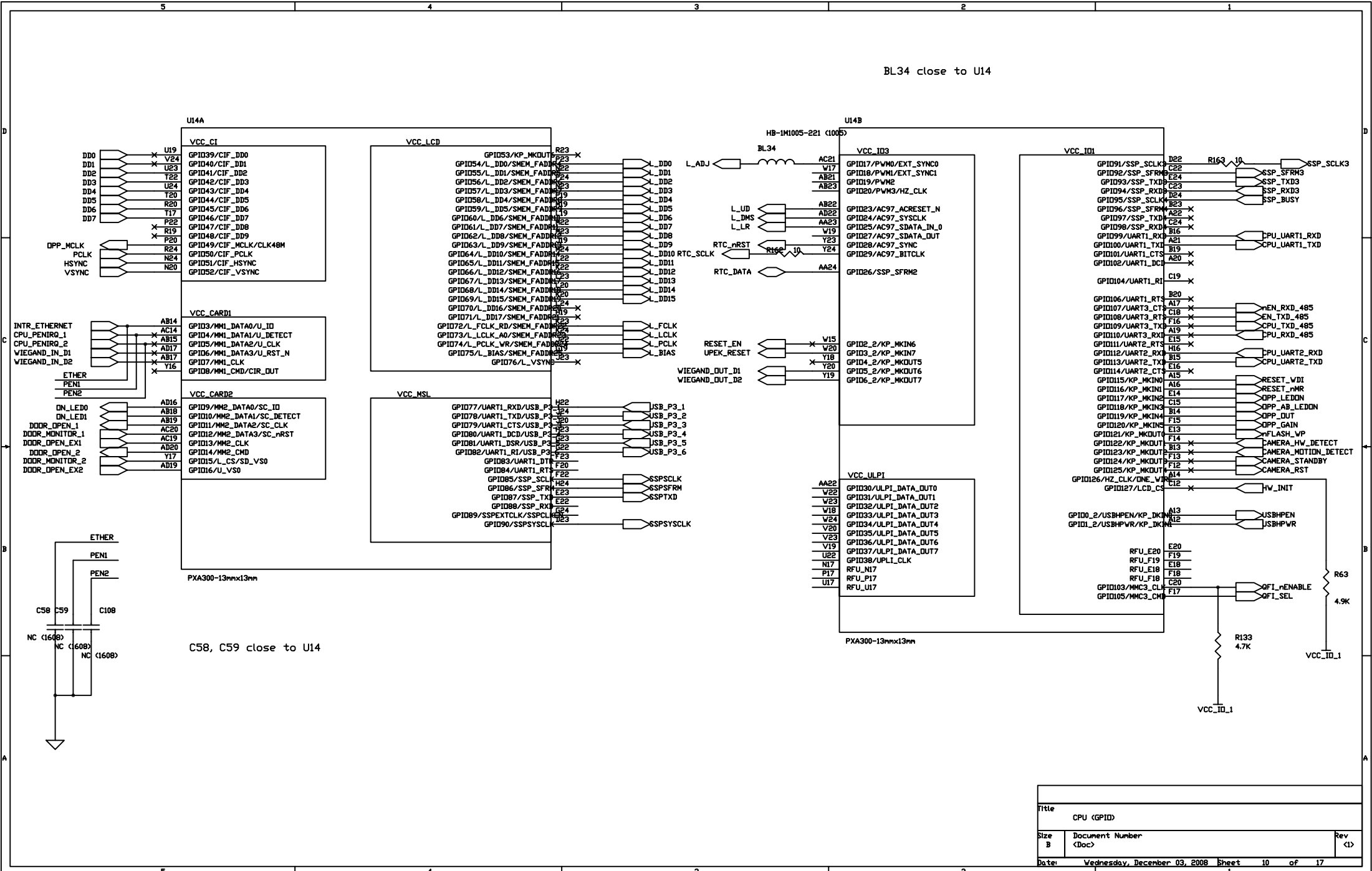






R60, R61, BC54, BC55 close to U14  
R62 close to U14

Title		
MEMORY		
Size	Document Number	Rev
B	<Doc>	(1)
Date	Wednesday, December 03, 2008 Sheet 9 of 17	



BL34 close to U14

U14A

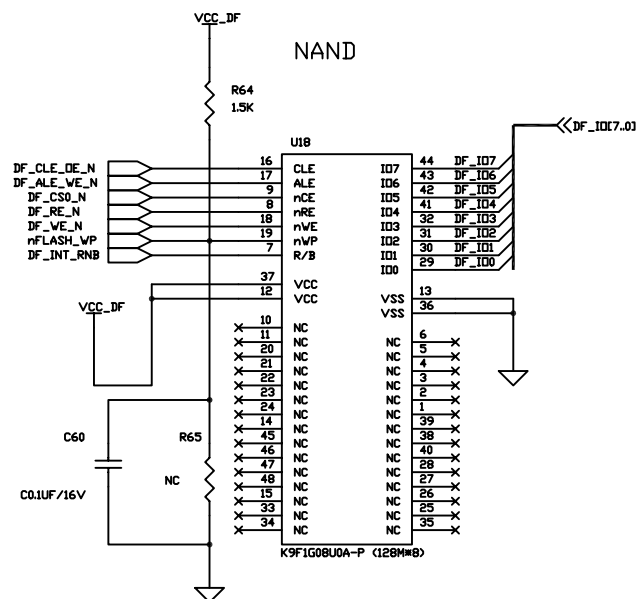
U14B

PXA300-13mmx13mm

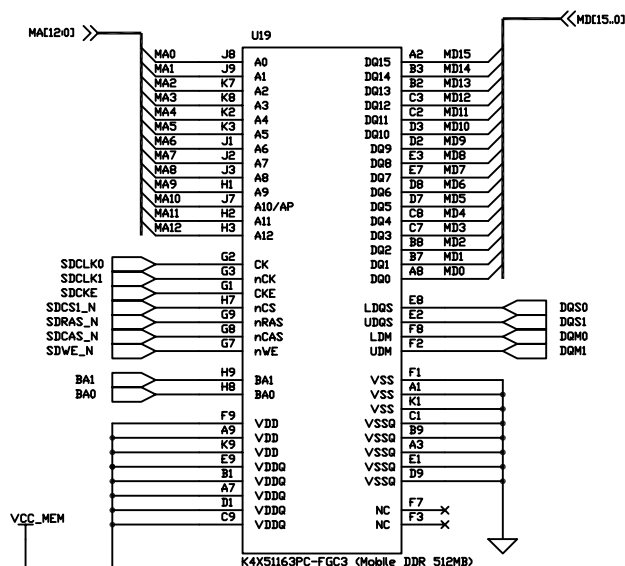
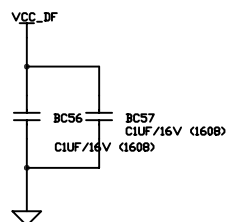
PXA300-13mmx13mm

C58, C59 close to U14

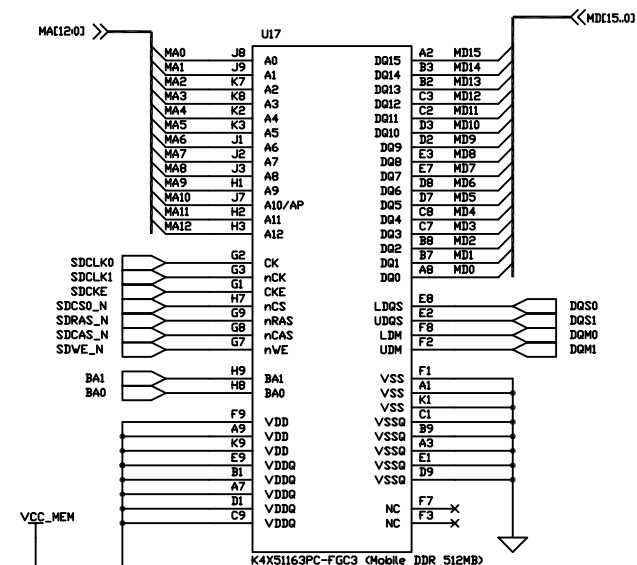
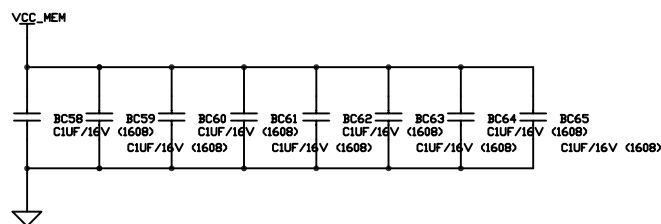
Title			
CPU <GPIO>			
Size	Document Number		Rev
	<Doc>		
Date: Wednesday, December 03, 2008 Sheet 10 of 17			



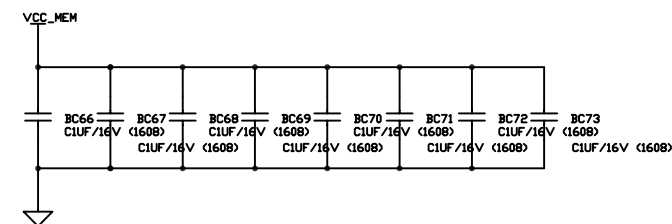
U18 bypass



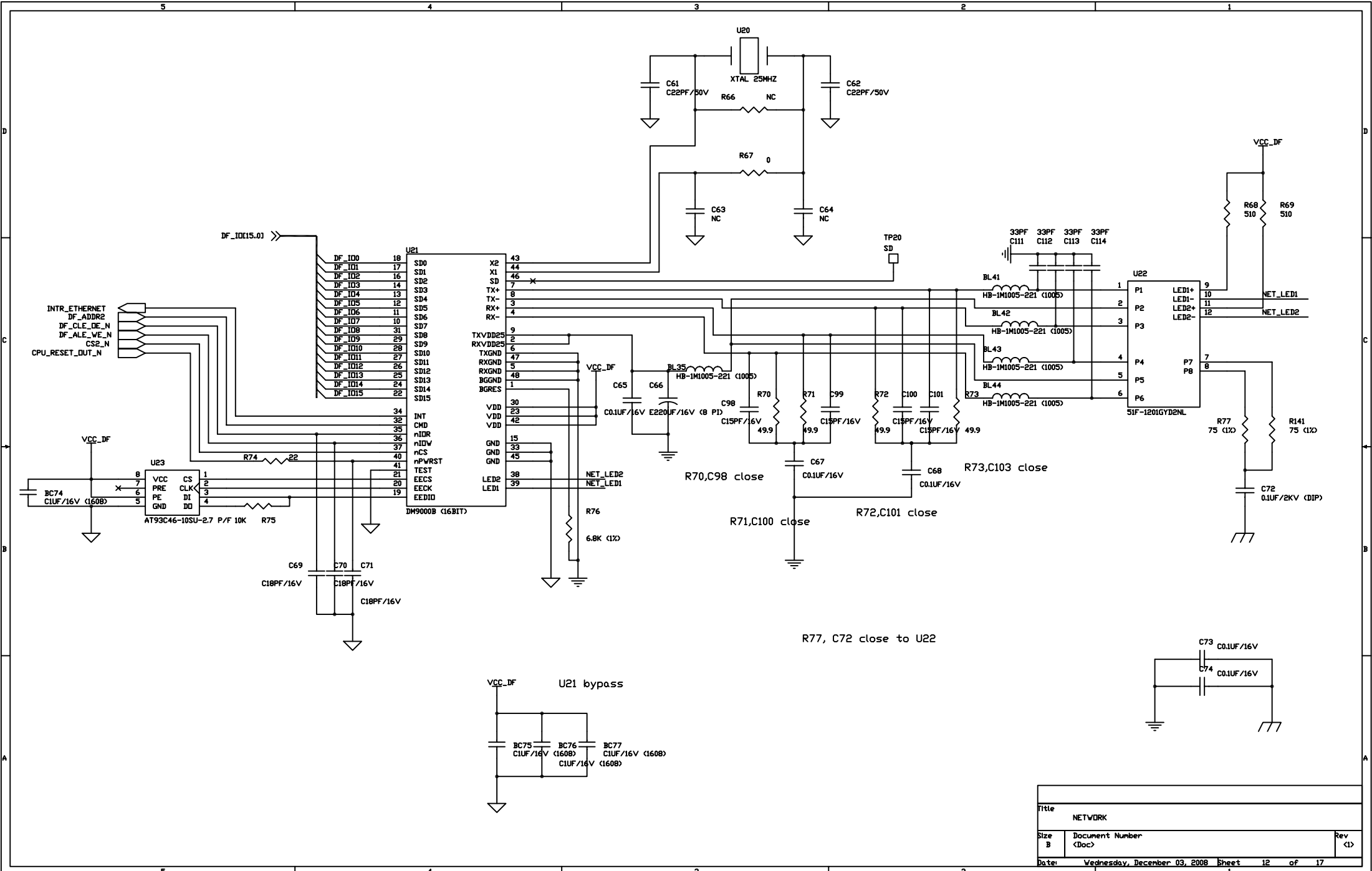
U19 bypass

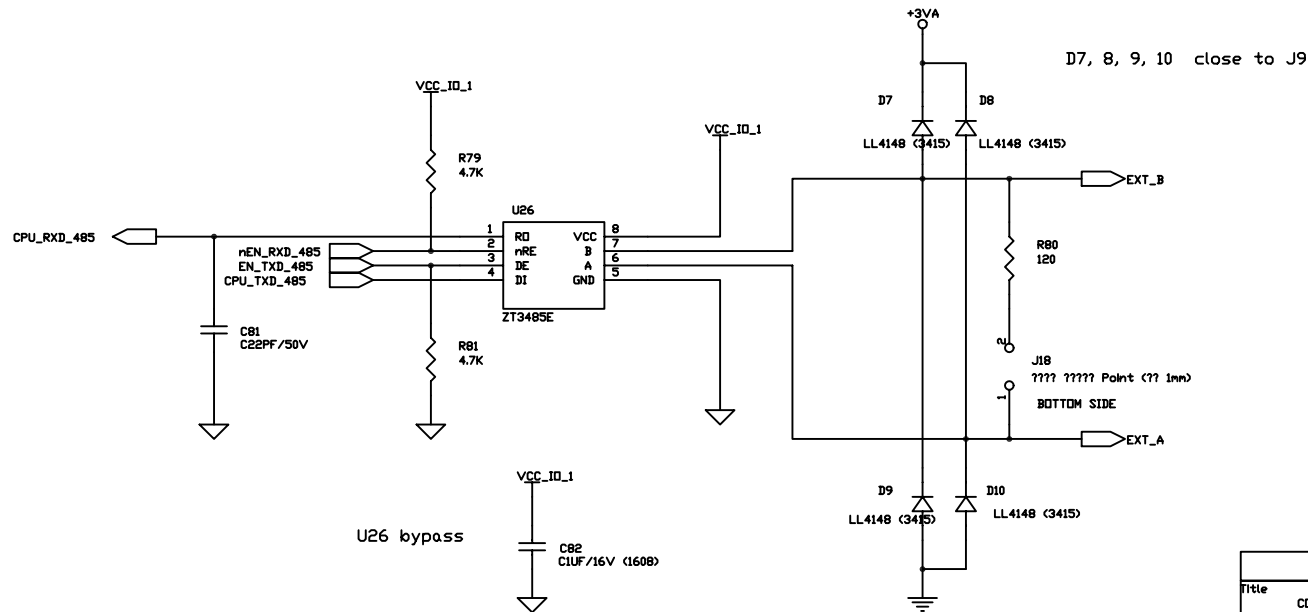
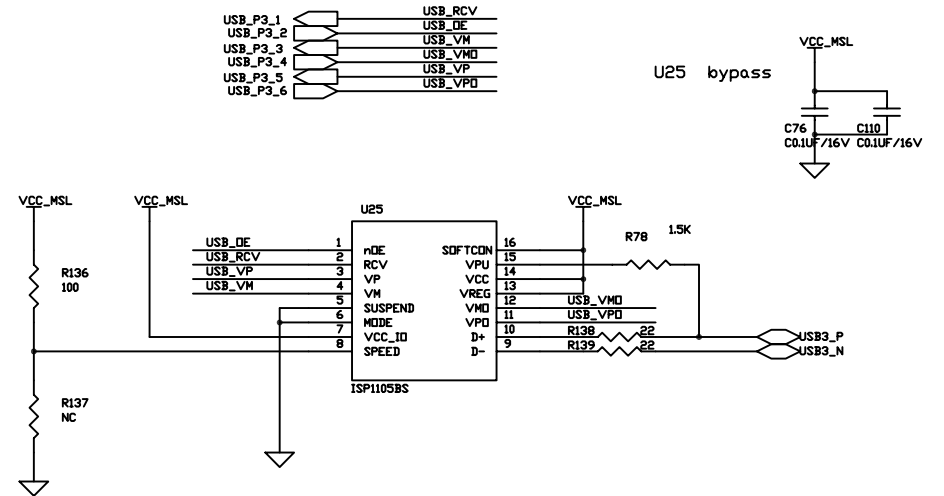
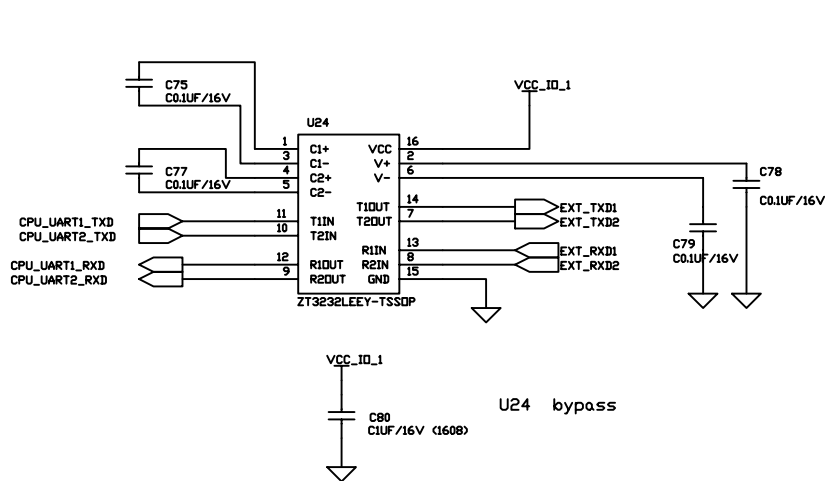


U17 bypass



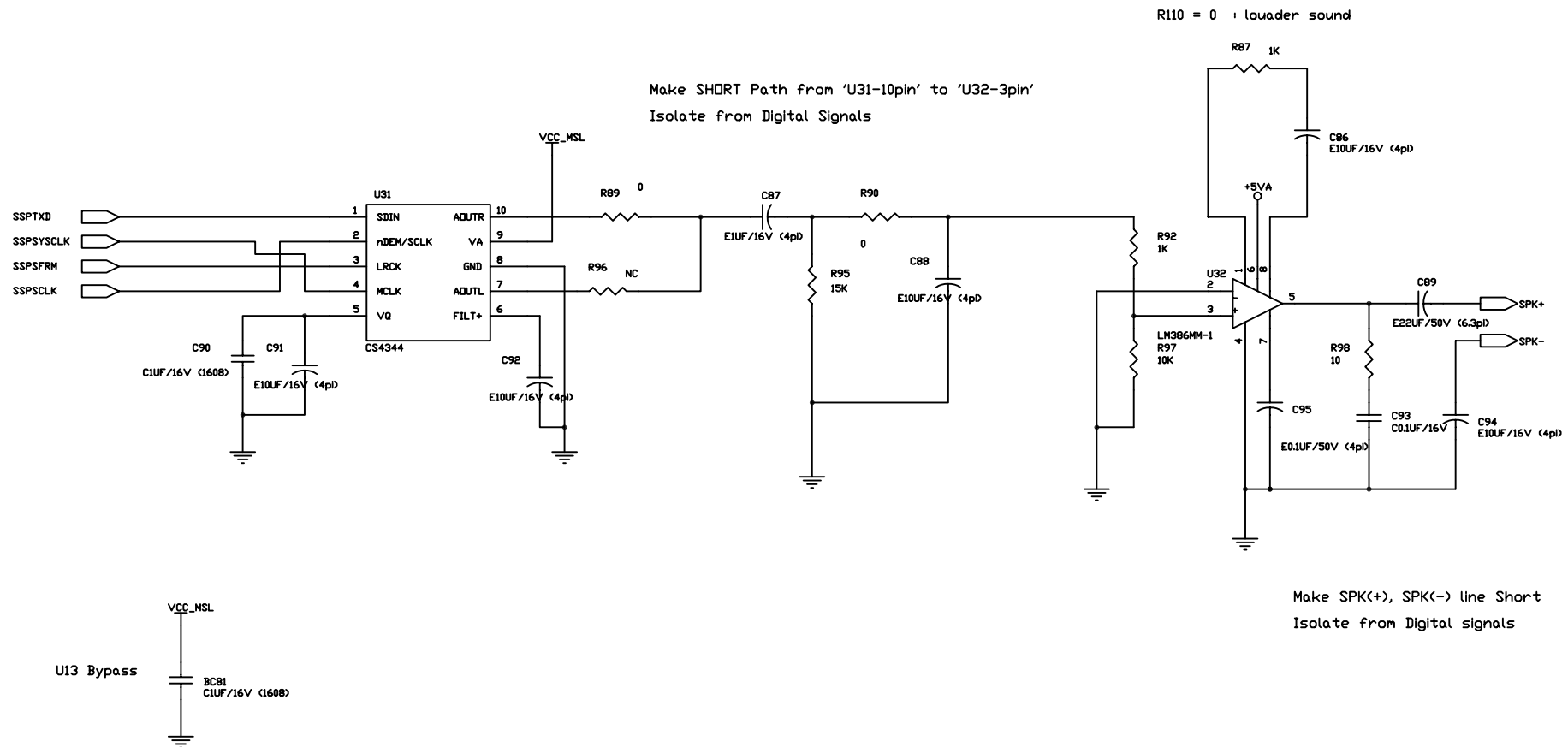
Title		
MEMORY		
Size	Document Number	Rev
B	<Doc>	<1>
Date	Wednesday, December 03, 2008 Sheet 11 of 17	



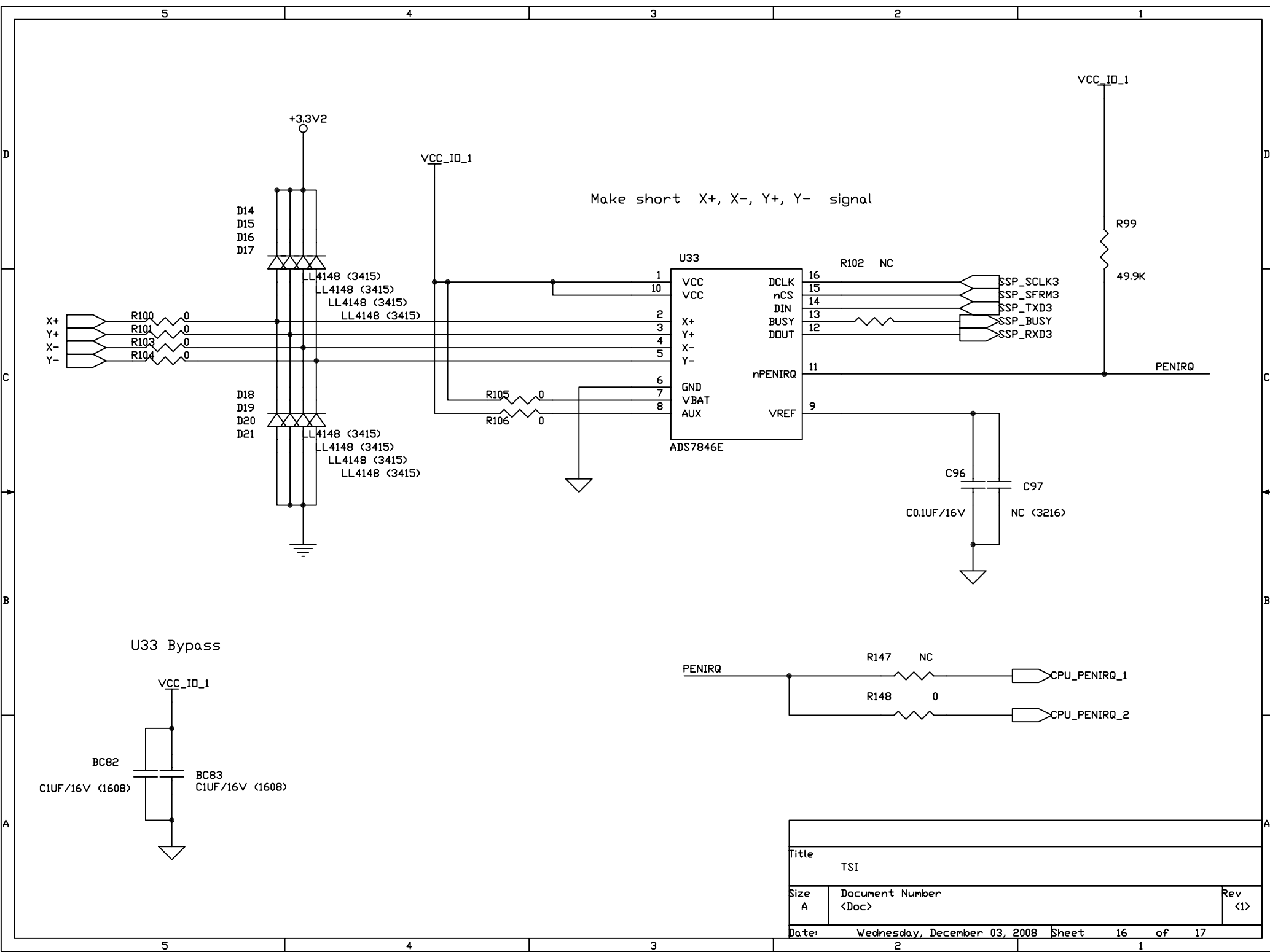


Title		
COMM		
Size	Document Number	Rev
B	<Doc>	<1>
Date:	Wednesday, December 03, 2008 Sheet 13 of 17	

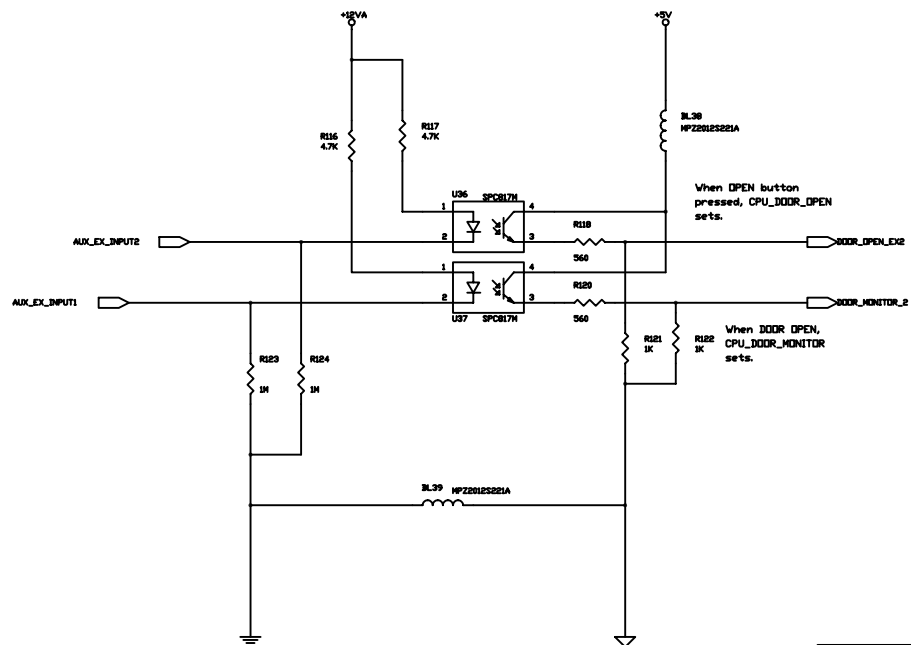
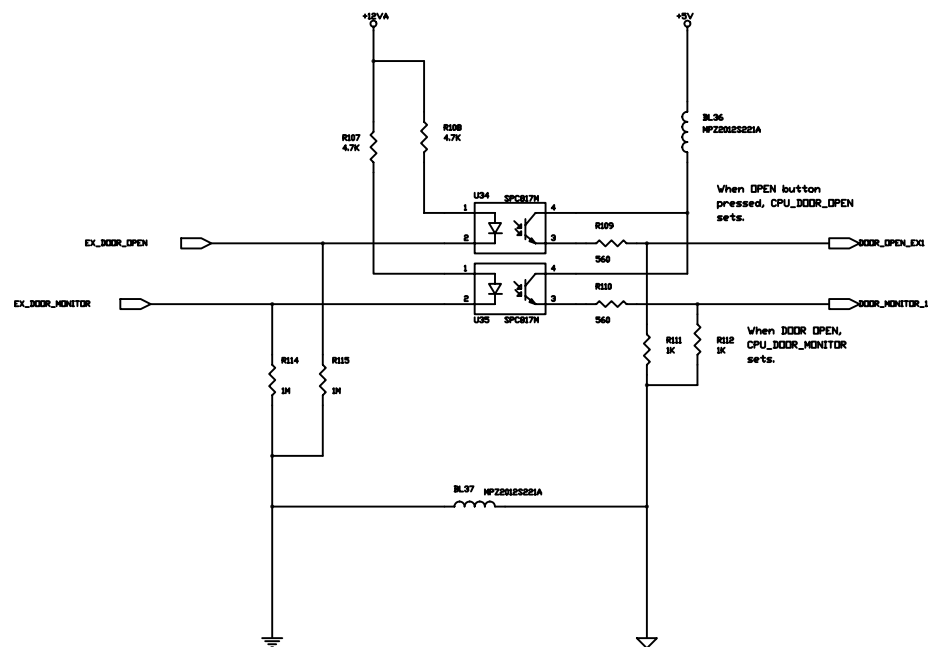




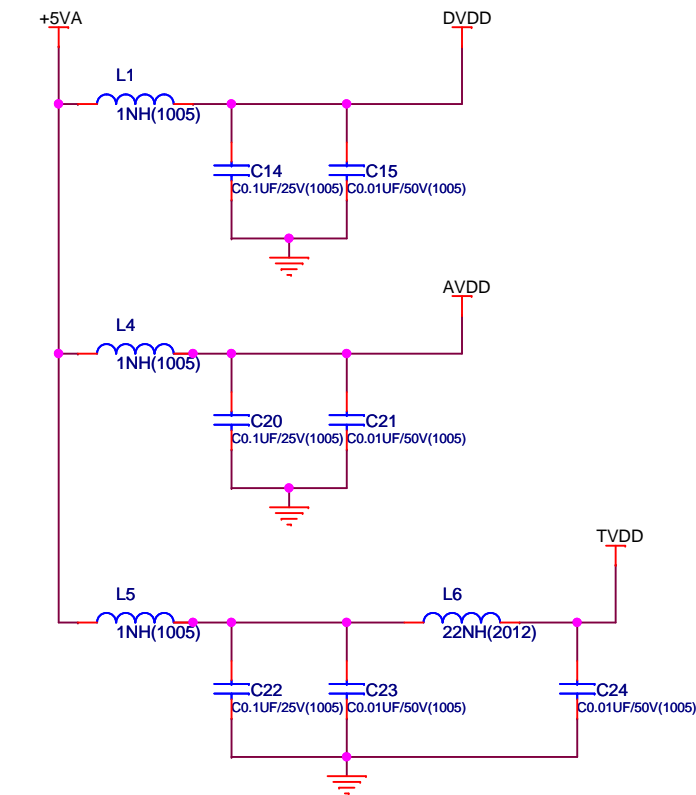
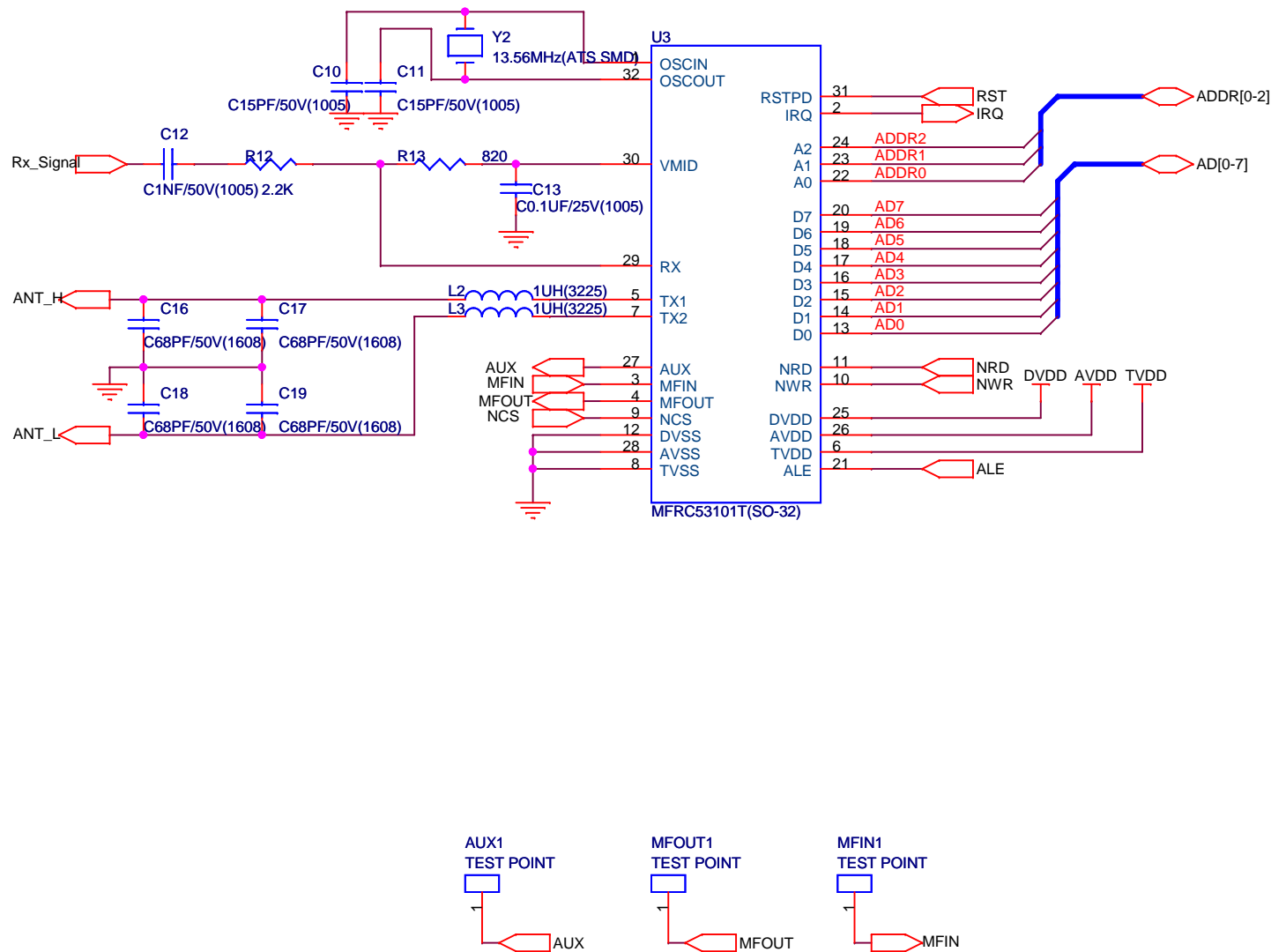
Title		
AUDIO		
Size	Document Number	Rev
B	<Doc>	<1>
Date		
Wednesday, December 03, 2008 Sheet 15 of 17		





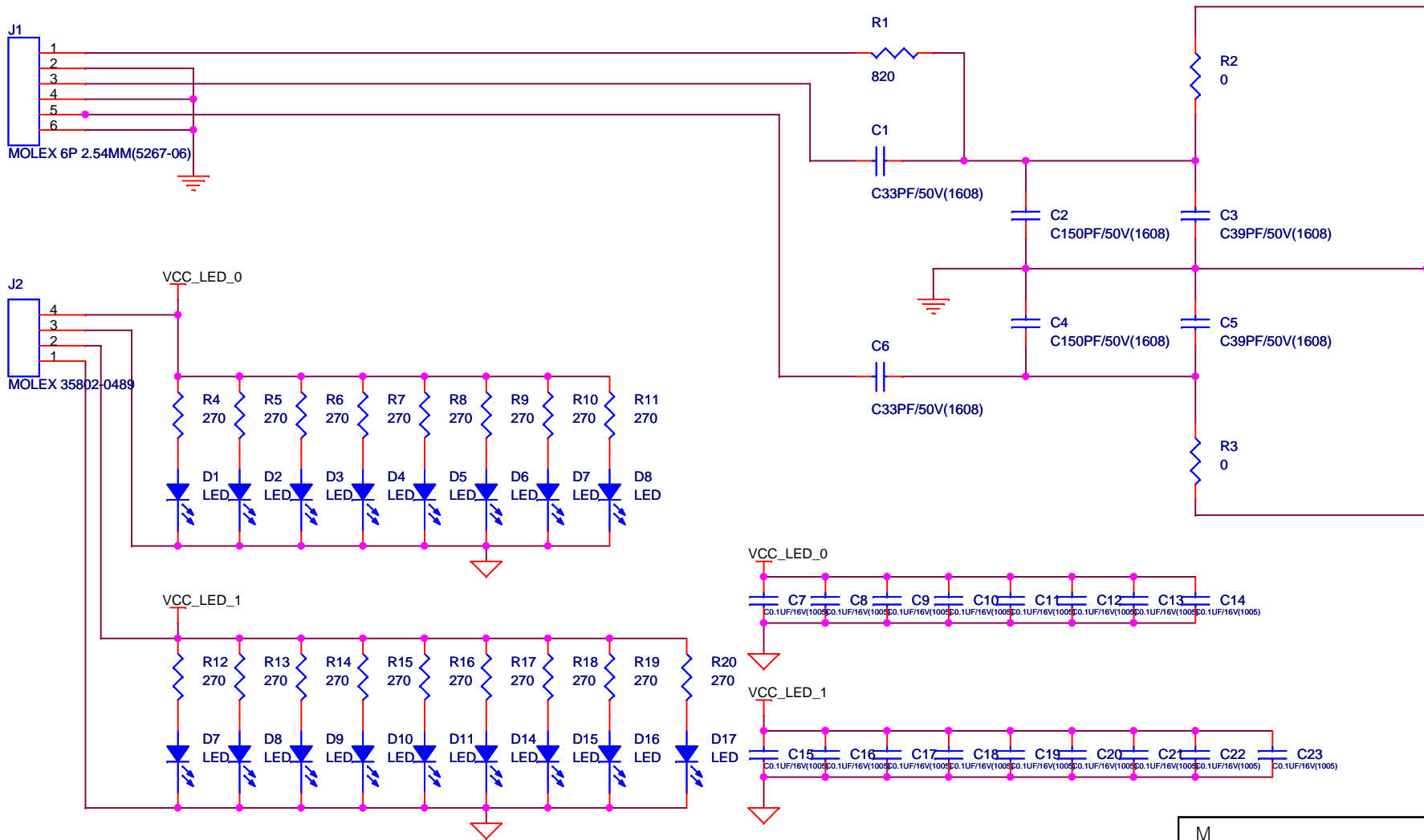






M			
Title	f	R	F
Size	A4	Document Number	Rev
Date	Wednesday, October 29, 2008	rfd_2k80620	1.0
Sheet	3	of	4

A  
N  
T  
E  
N  
N  
A



M	
Title	A
Size	Document Number
A4	T <Doc>
Date:	Friday, October 31, 2008
Sheet	1 of 1
Rev	0.0