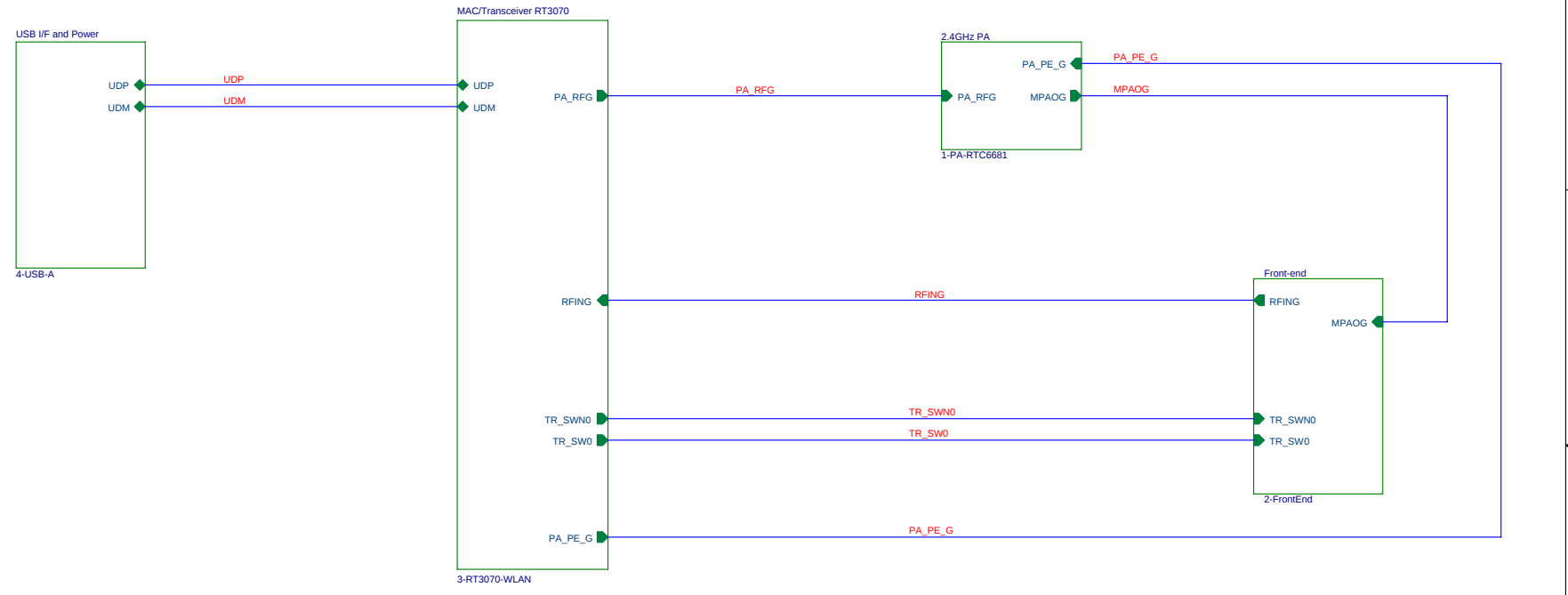
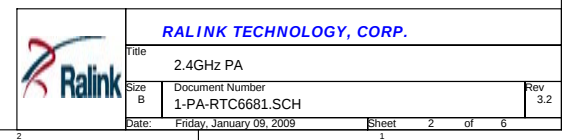
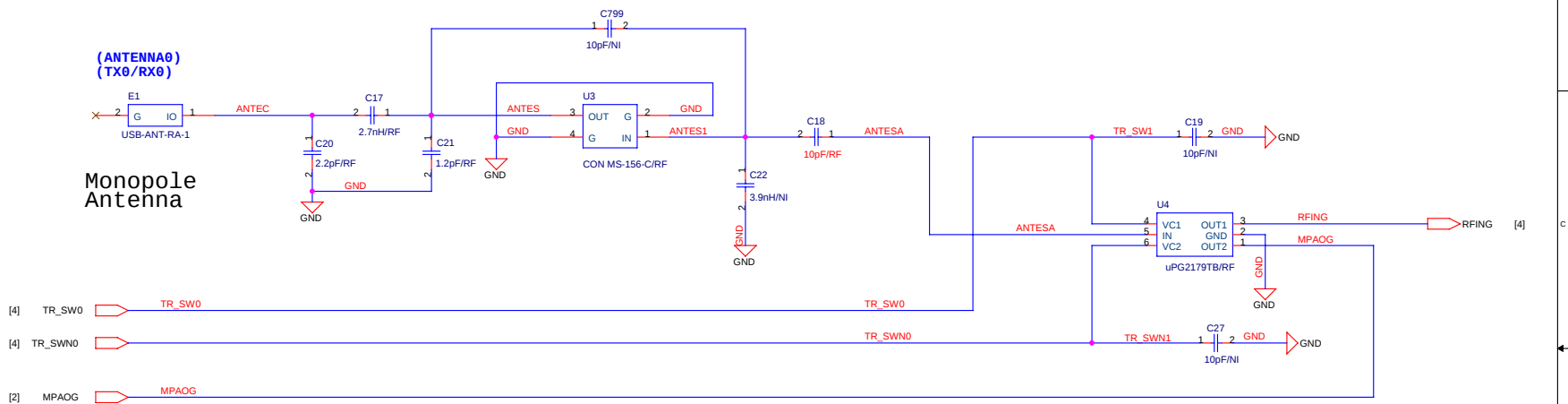




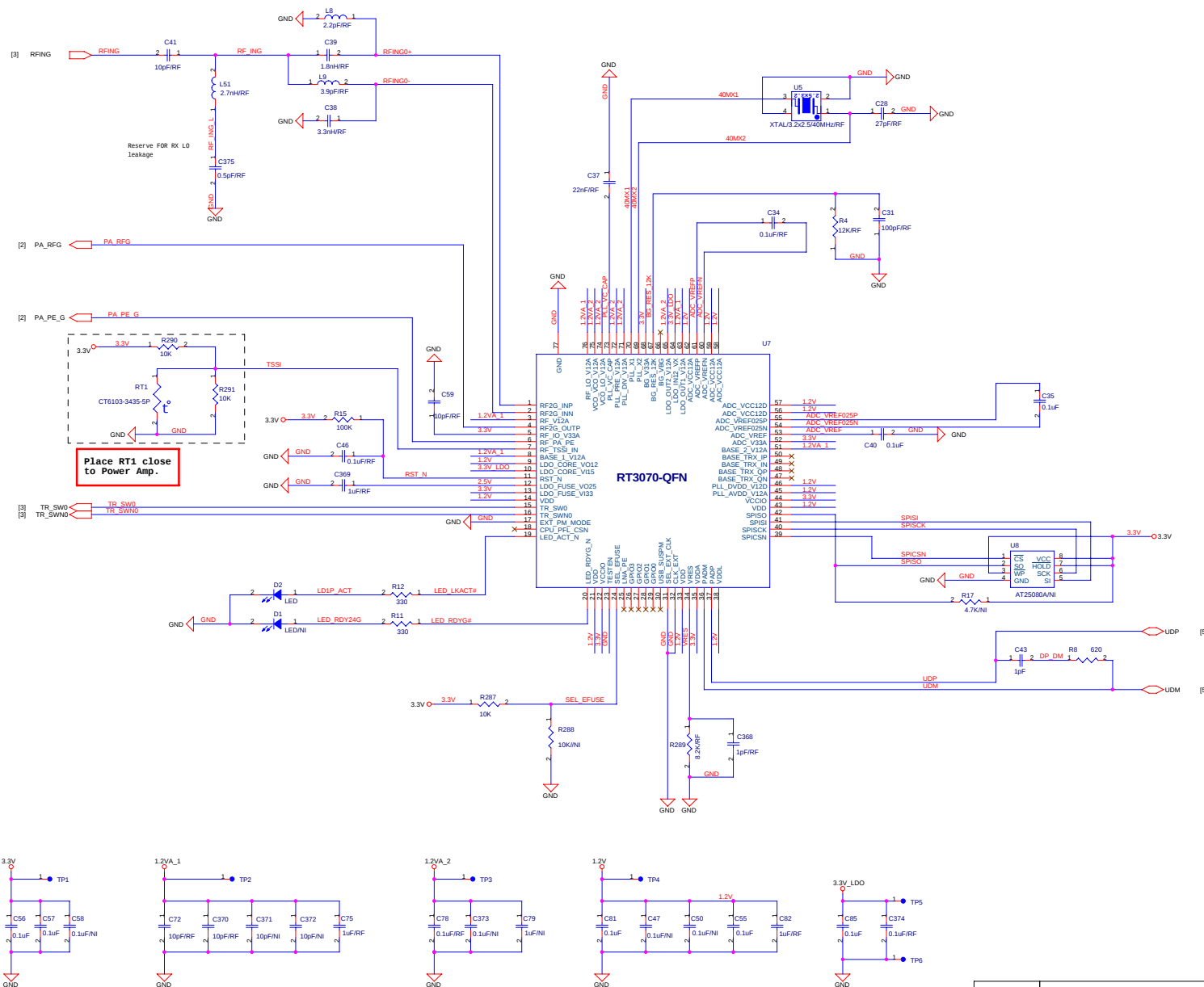
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Size B	Document Number PEN-RT3070-QFN-V32RW-1X1.SCH	Rev 3.2
Date: Friday, January 09, 2009	Sheet 1	of 6



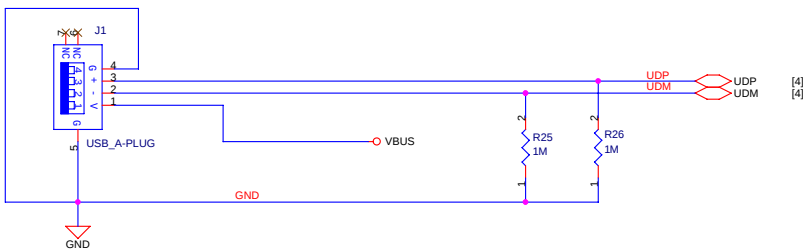


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		Title	Front-End
Size	B	Document Number	2-FrontEnd.SCH
Date:	Monday, October 06, 2008	Sheet	3 of 6
		Rev	3.2

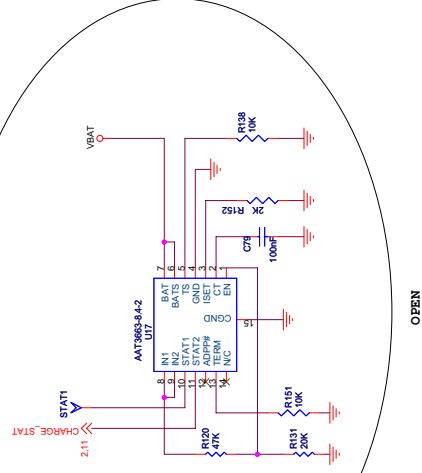
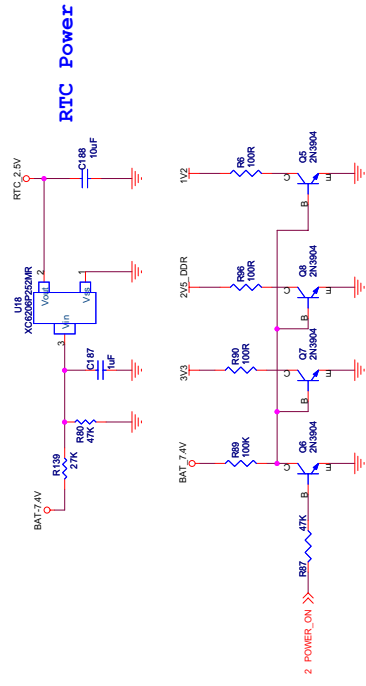
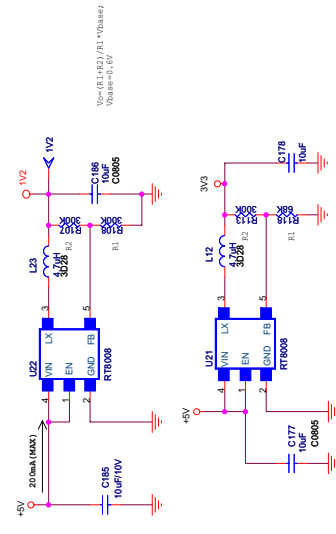
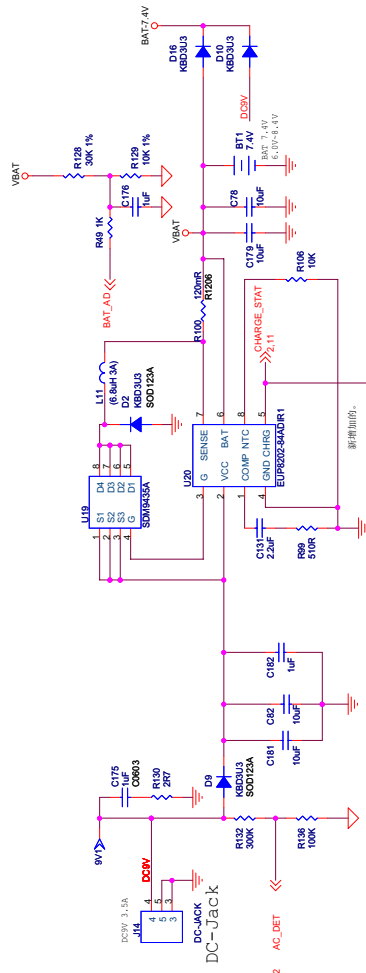
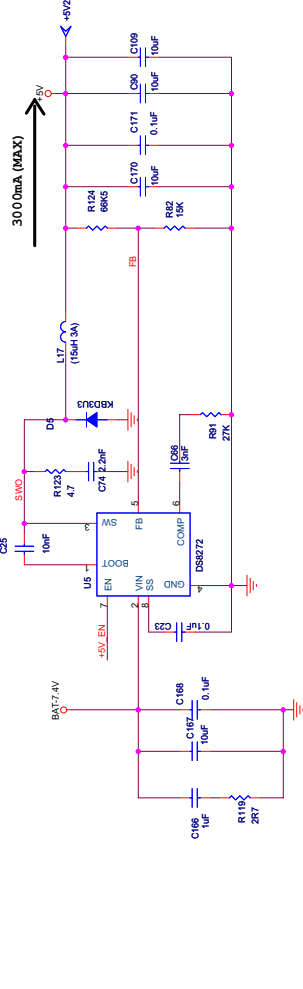


RALINK TECHNOLOGY, CORP.

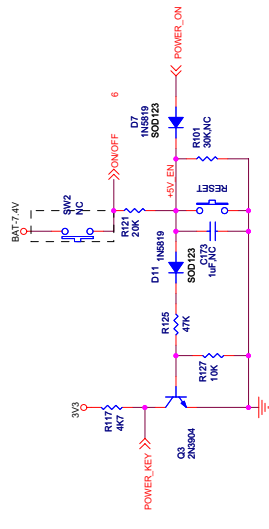
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Size	Document Number
C	3-RT3070-WLAN.SCH
Date	Friday, January 09, 2009
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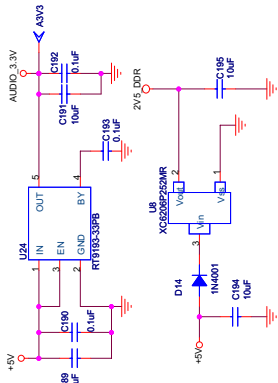
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	Size B	Document Number 4-USB-A.SCH	Rev 3.2	
	Date: Monday, October 06, 2008		Sheet 5	of 6



POWER ON/OFF



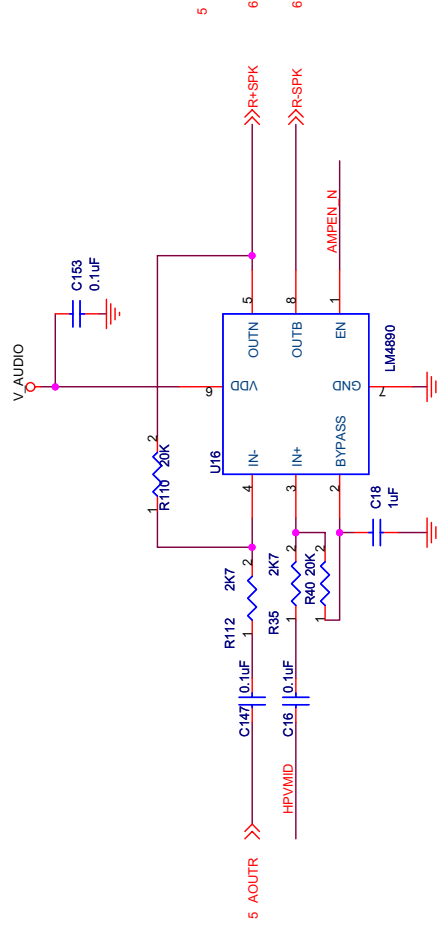
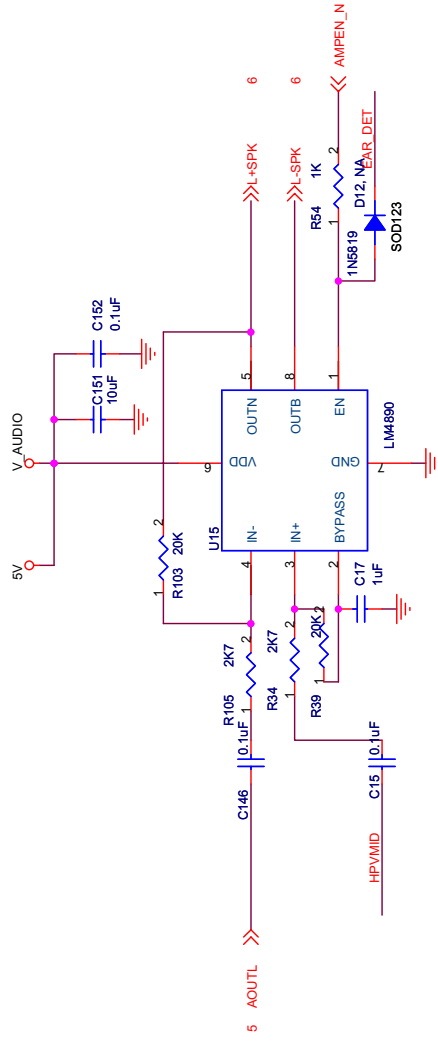
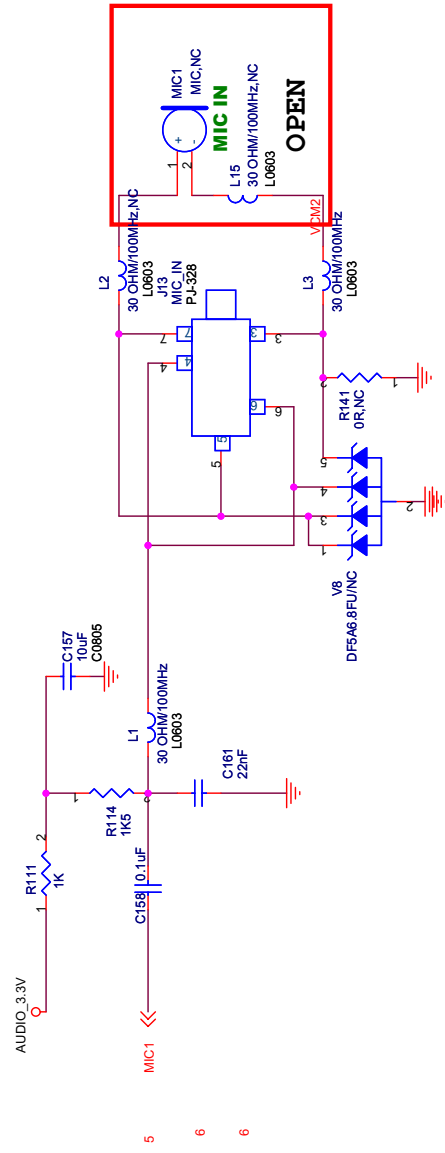
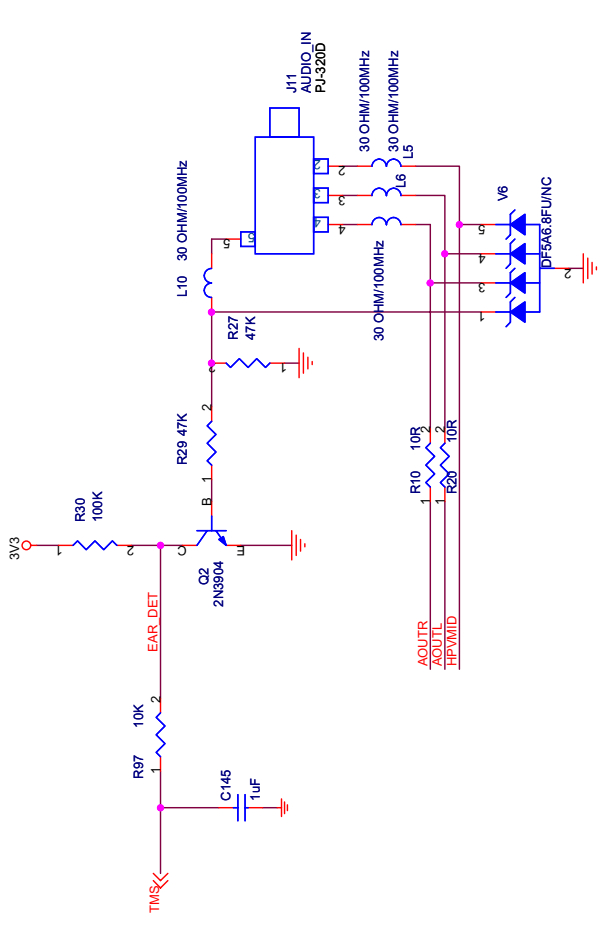
3.3V, 1.8V, 1.2V DC-DC Step-Down Converter


$$V_o = (R_1 + R_2) / R_1 * V_{base};$$

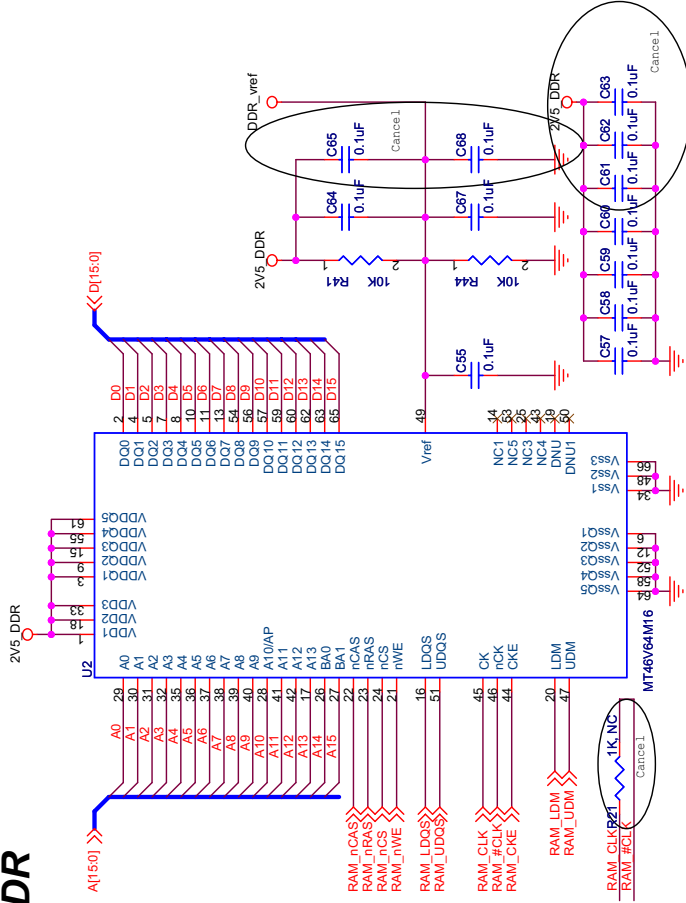
$$V_{base} = 0.6V$$

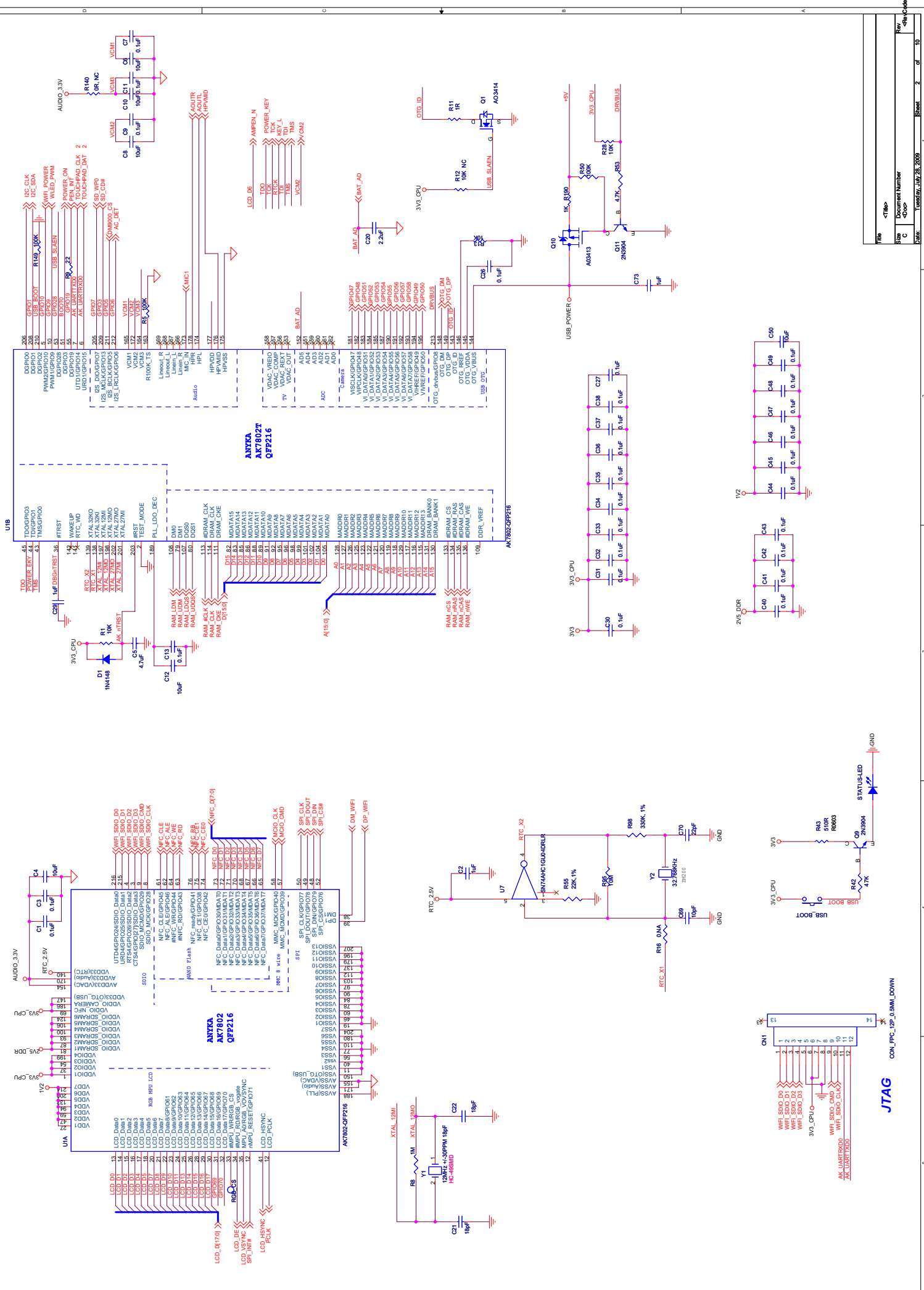
RTC Power

2 POWER_ON >>

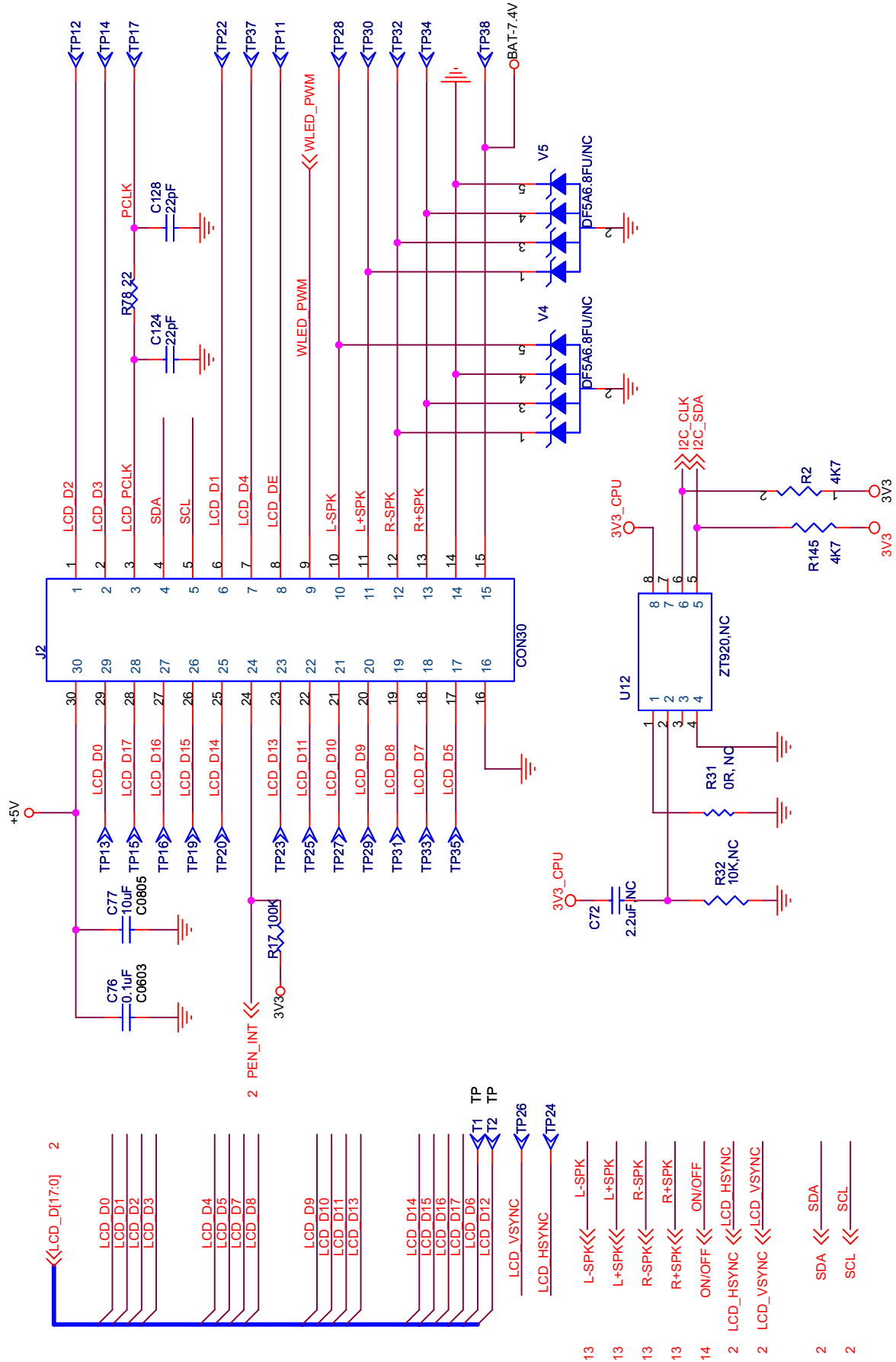


DDR





File	<File>	Rev	
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Date	Tuesday, July 25, 2009	Sheet	2 of 10



Title		<Title>	
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Date:		Tuesday, July 28, 2009	
Sheet		4	10

