







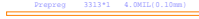



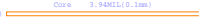
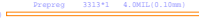

CONTENT INDEXING

01. INDEX
02. Block Diagram
03. System Power
04. USB OTG/HUB
05. DDR3
06. Flash/TF card
07. GPIO
08. HDMI
09. LVDS
10. Camera/TP
11. RK1000_S
12. RMII_100M

PCB POWER WIRE WIDTH INDICATE

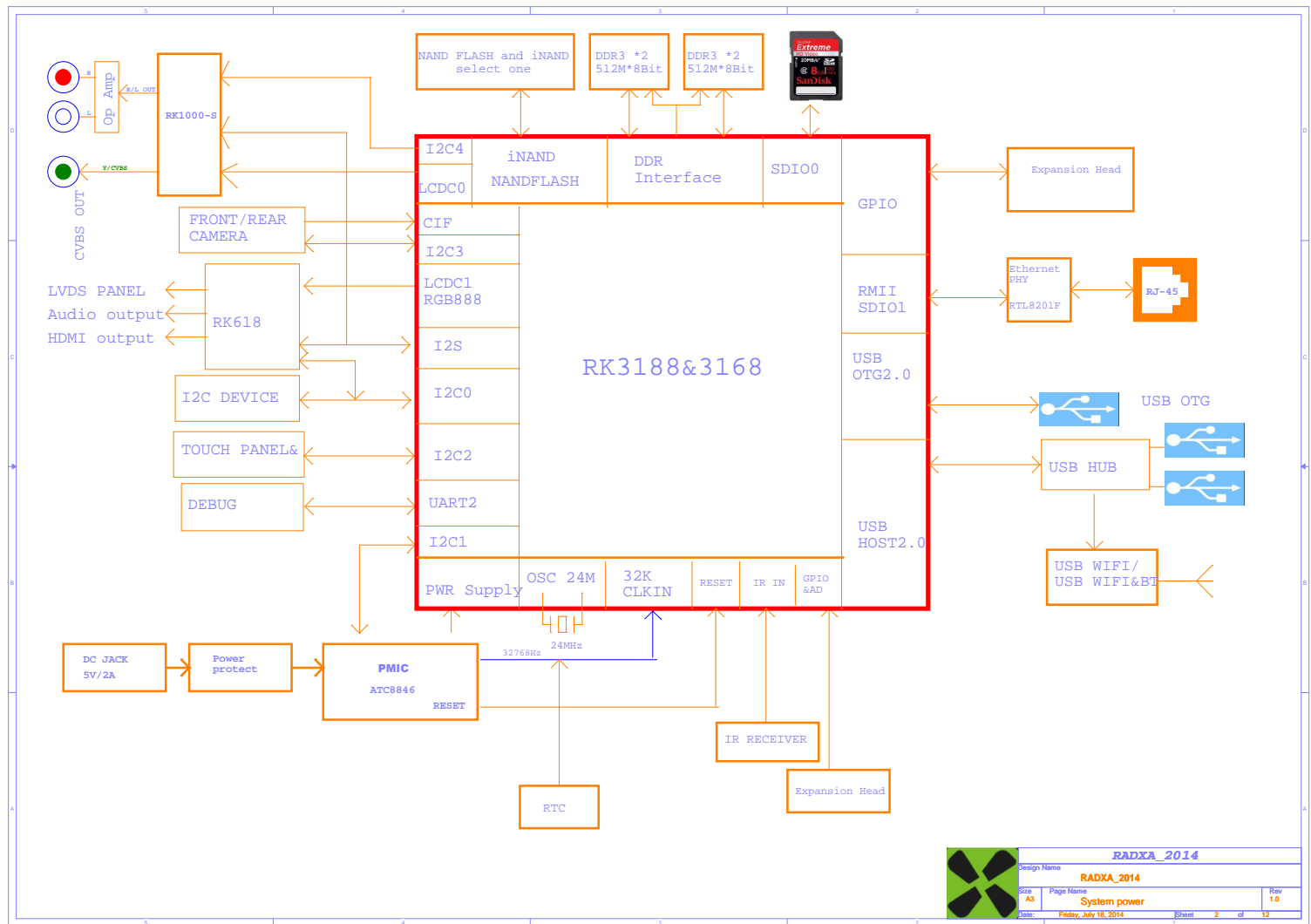
	above 80 miles
	above 50 miles
	above 30 miles
	above 16 miles
	Under needs
No indicate	

6 LAYERS PCB STACK

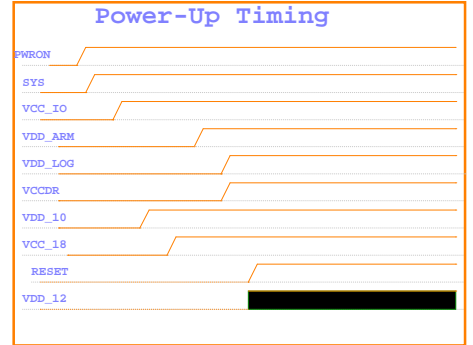
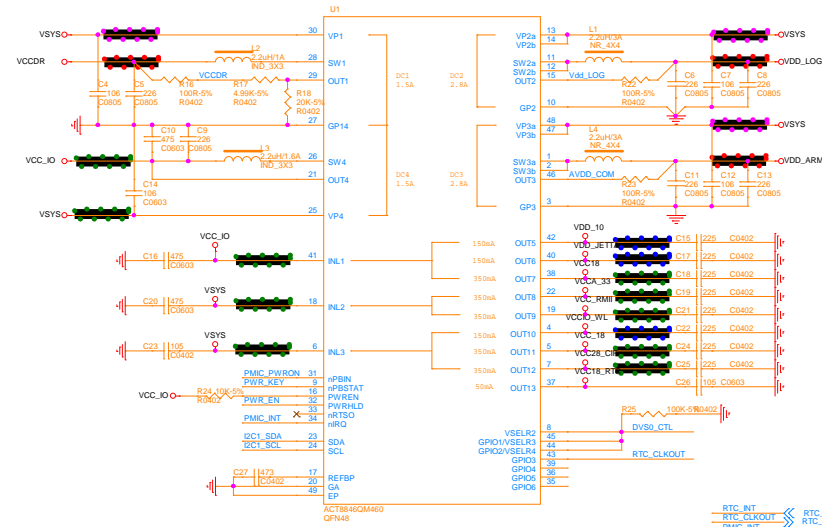
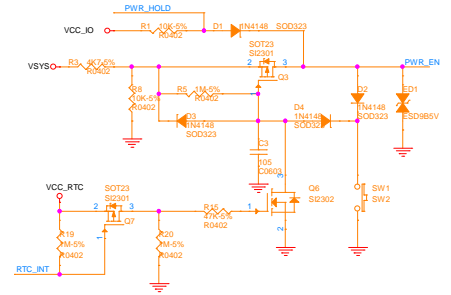
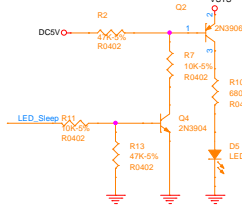
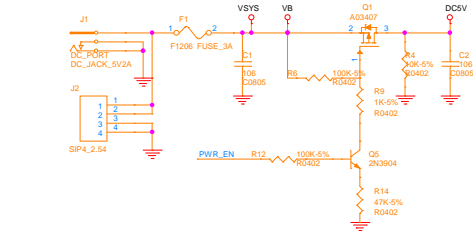
TOP		Res(18um) + plating copper(18um)
OD		Prepreg 0.125*1 4.0M25(0.10mm)
OD		Core 0.94M25(0.1mm)
POWER(S1)		Isr(35um)
	Adjust	
S1(S2)		Isr(35um)
OD(POWER)		Isr(35um)
S2(BOTTOM)		Prepreg 0.125*1 4.0M25(0.10mm)
		Res(18um) + plating copper(18um)



RADXA_2014			
Design Name			
RADXA_2014			
Size	Page Name	Rev	
A3	CONTENT INDEXING	1.0	
Date	Friday, July 18, 2014	Sheet	1 of 12



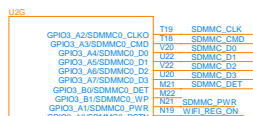
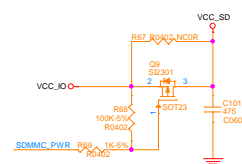
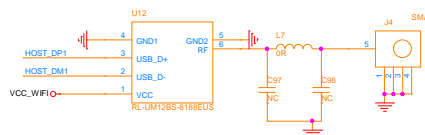
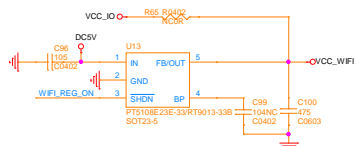
DC 5V/3A IN



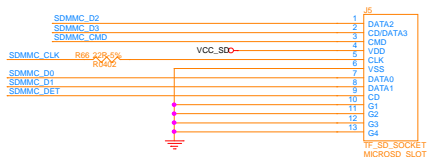
SYSTEM POWER



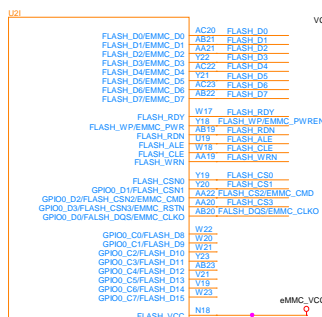
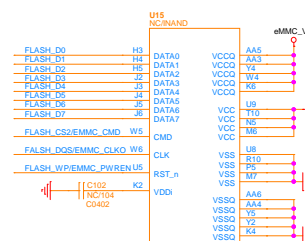
WIFI POWER



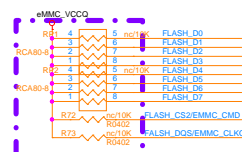
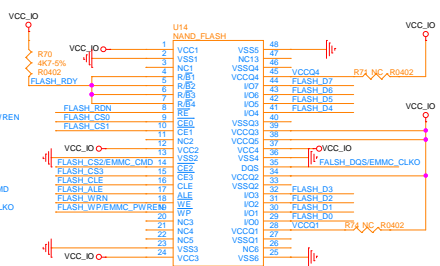
RK3188_G



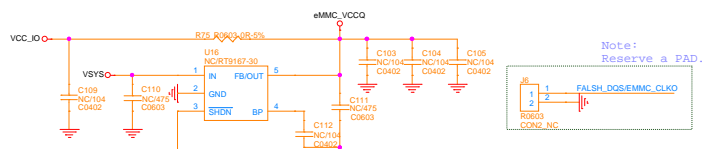
TF CARD



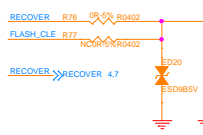
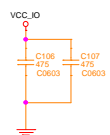
RK3188 I



Note:
Place these registers only used Inand



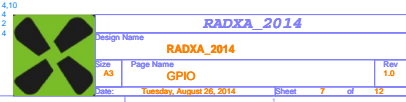
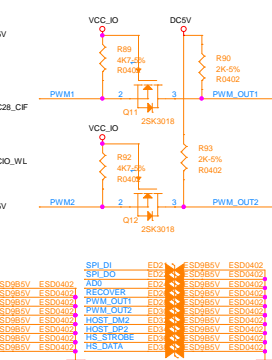
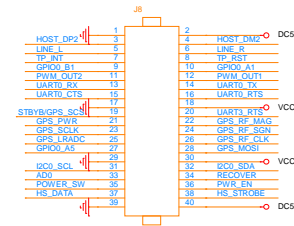
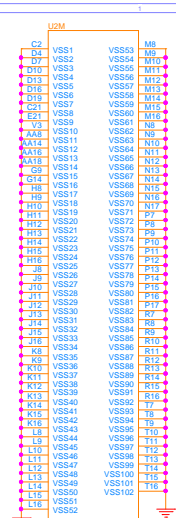
Note:
Reserve a PAD.

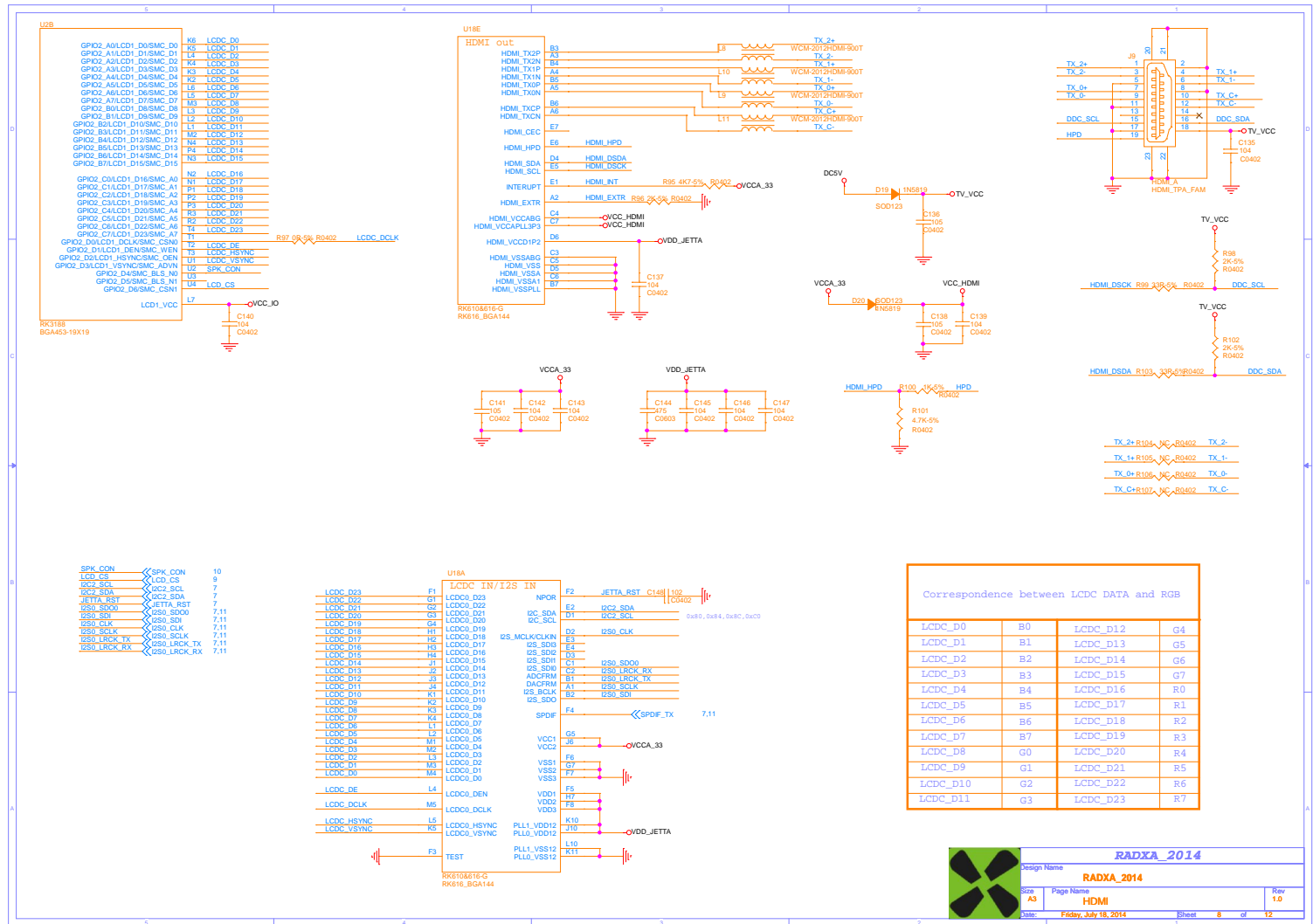


RADXA 2014

Design Name			
RADXA_2014			
Size	Page Name	Rev	
A3	Flash/TF card	1.0	
Date:	Friday, July 18, 2014	Sheet	6 of 12

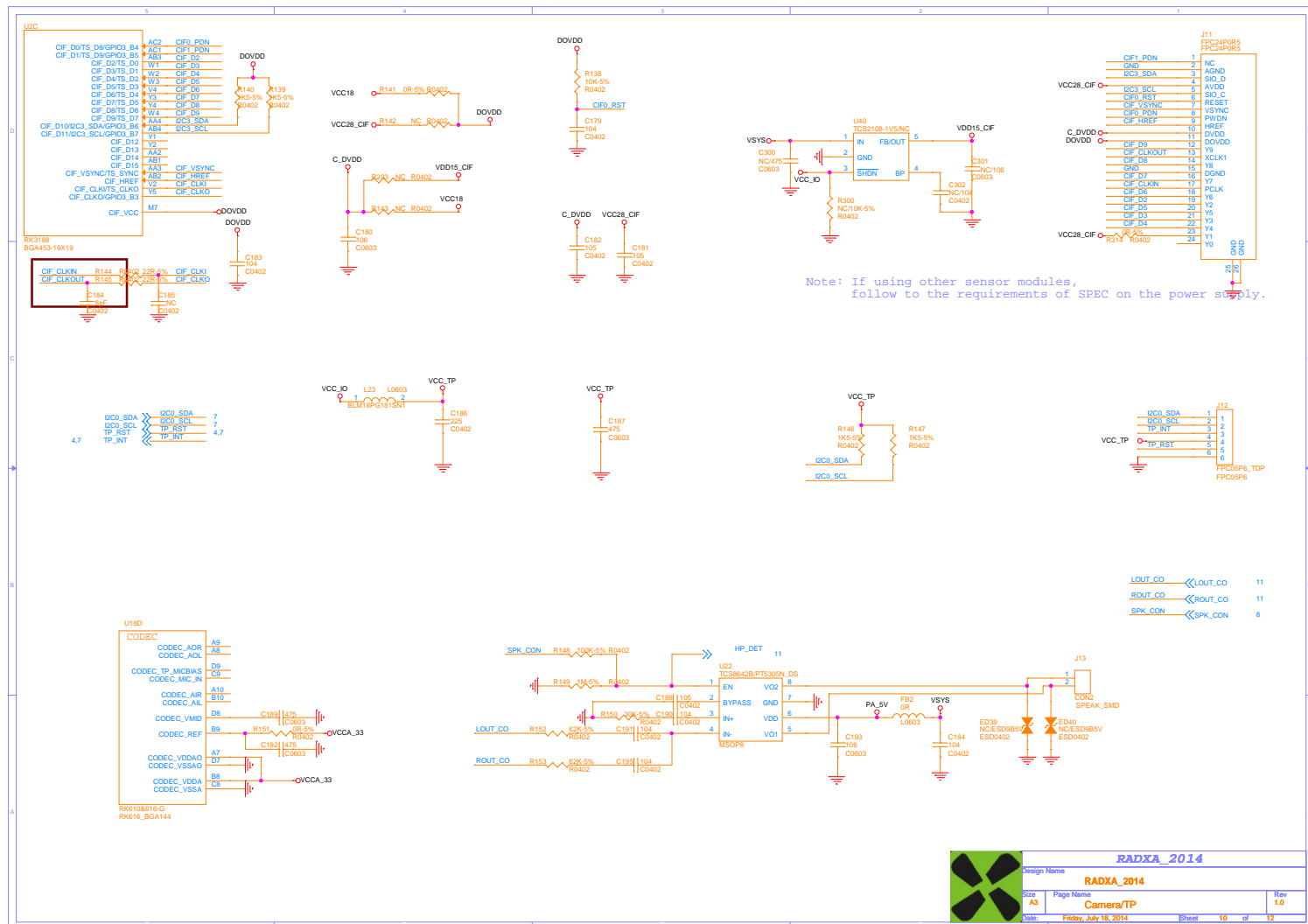
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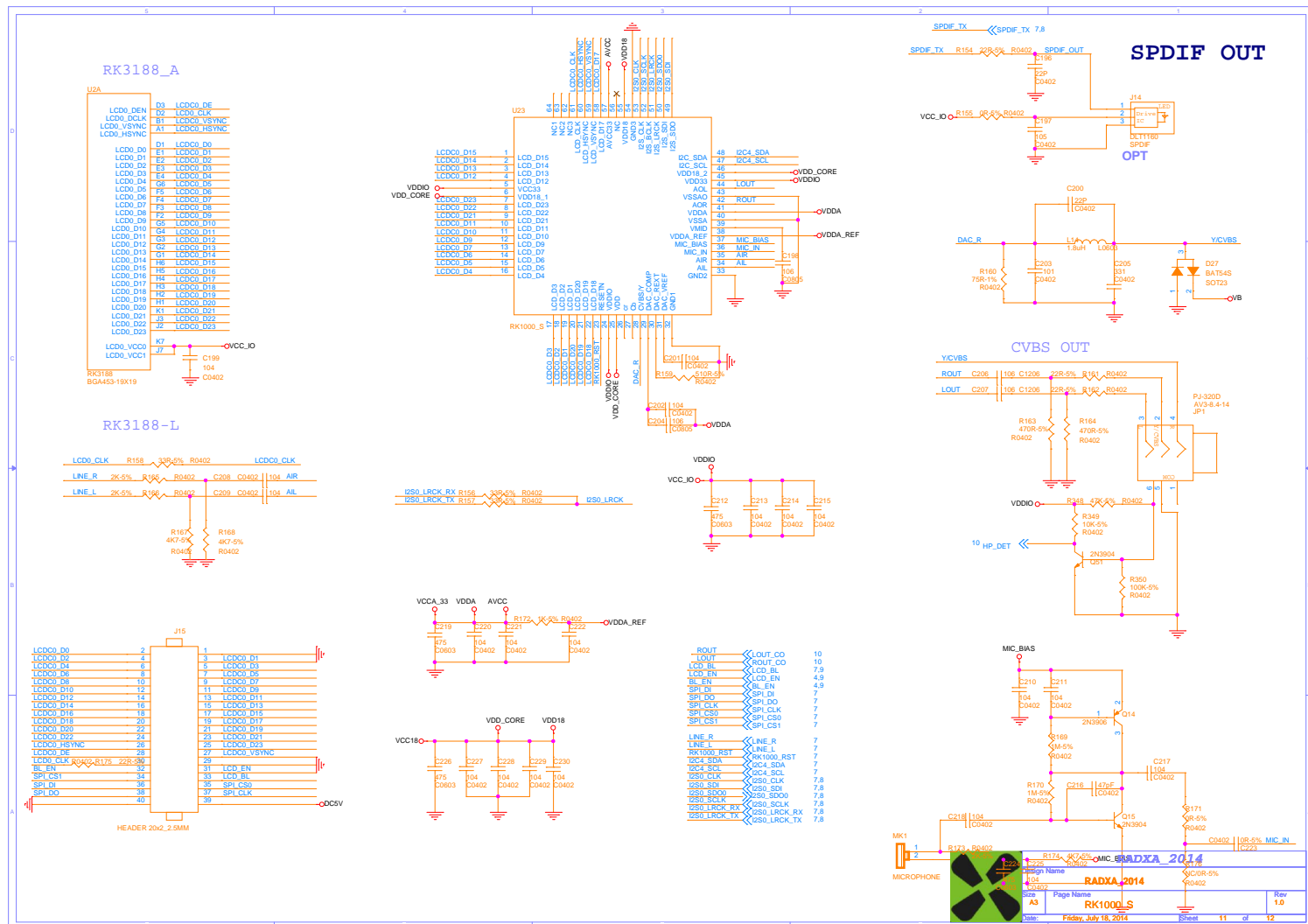


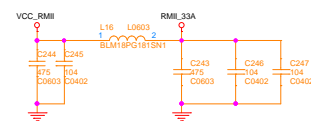
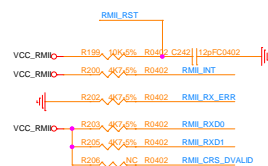
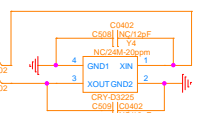
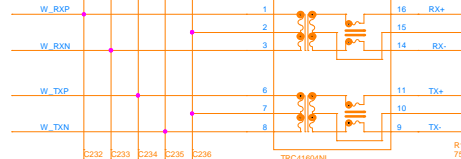




RADXA_2014					
Design Name					
RADXA_2014					
Size A3	Page Name LVDS				Rev 1.0
Date:	Friday, July 18, 2014	Sheet	9	of	12







RTL8201F POWER

