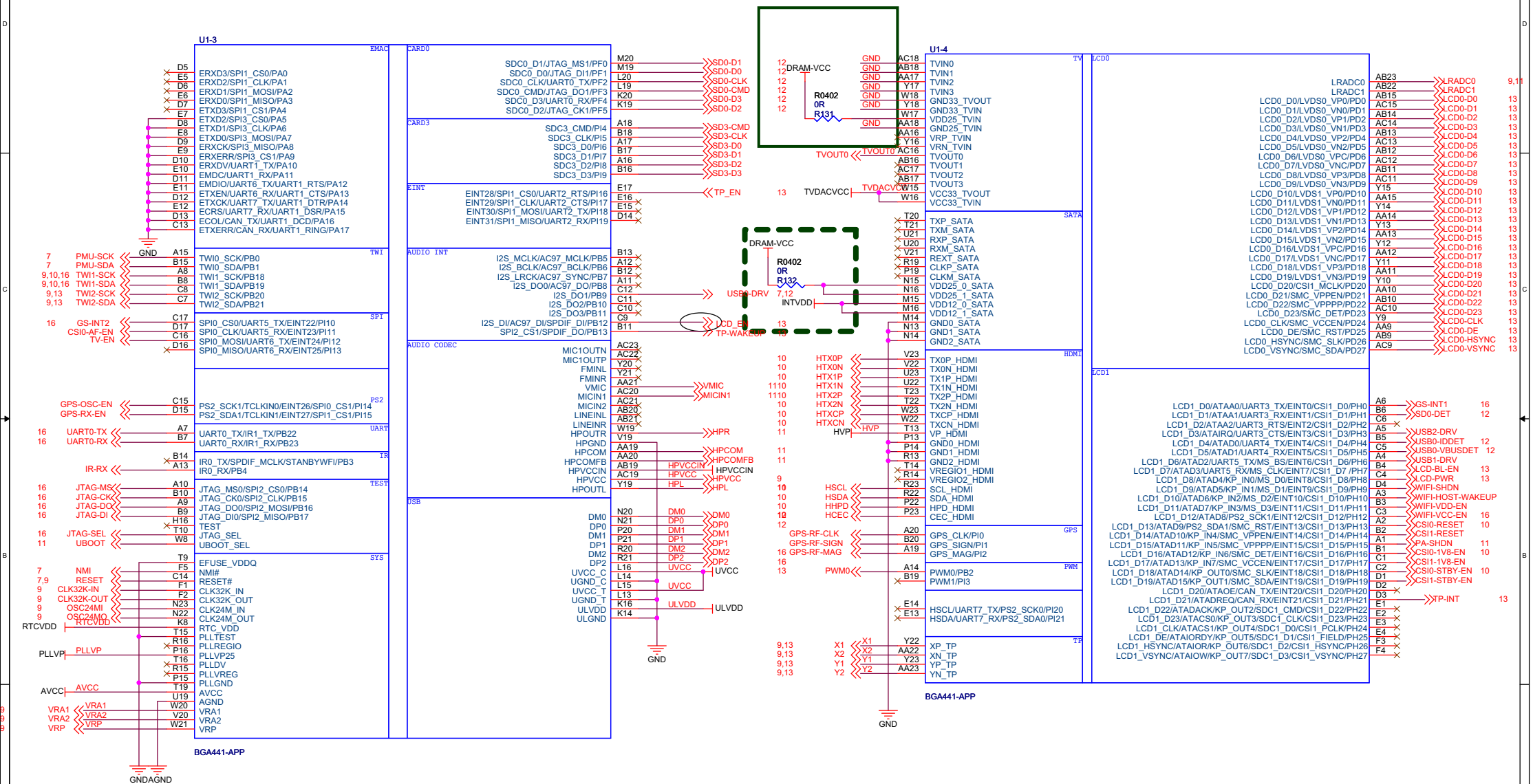


## 1



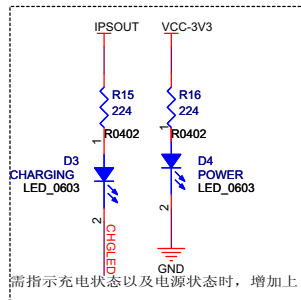
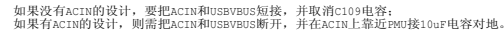
## CPU2



MAINCHIP\_PAD\_DDR3

Title			
CPU2			
Size	Document Number	Rev	
A3	<V1.0>		
Date:	Friday, September 23, 2011	Sheet	6 of 16

## POWER INPUT



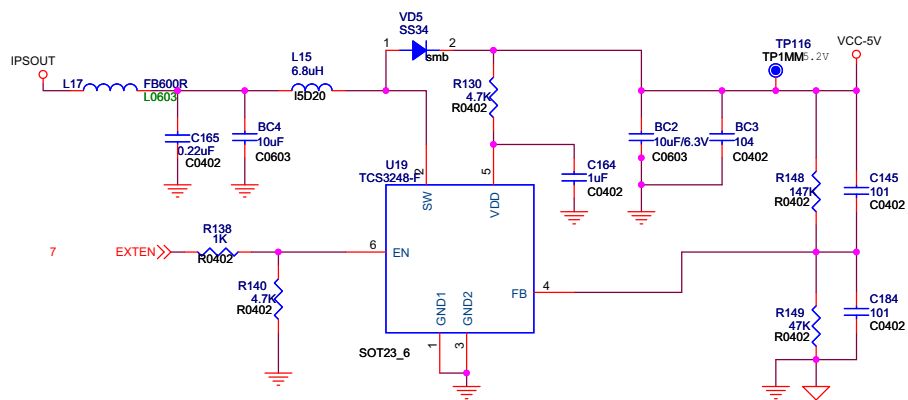
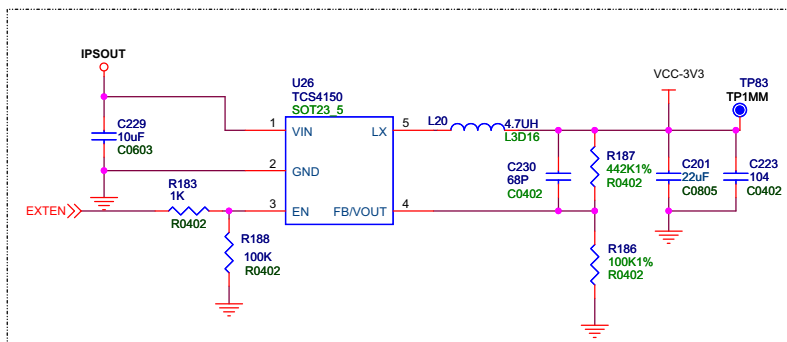
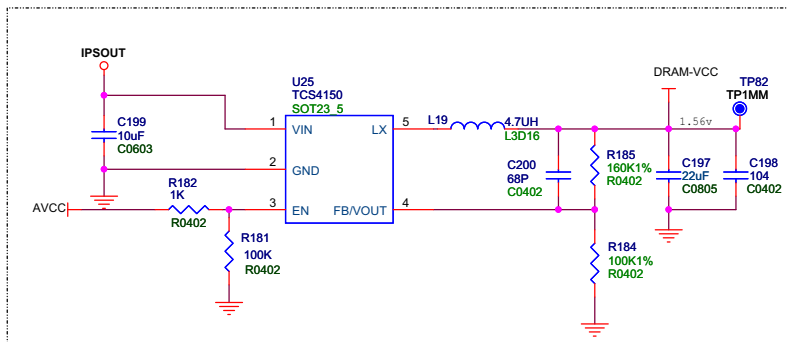
MAINCHIP\_PAD\_DDR3

Title	POWER-PMU
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Size	Document Number	Rev
A3	<V1.0>	

Date:	Friday, September 23, 2011	Sheet	7	of	16
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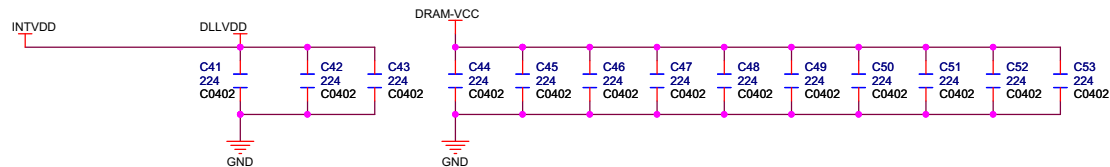
## POWER-DC/DC



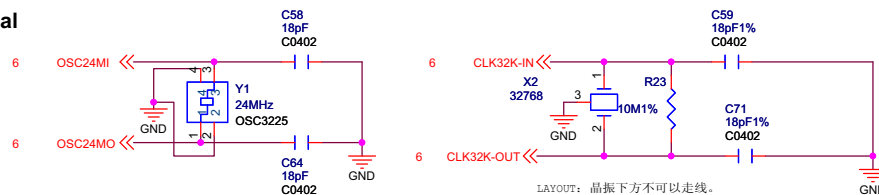
MAINCHIP_PAD_DDR3			
Title			
POWER-DC/DC			
Size	Document Number		Rev
A3	<V1.0>		
Date:	Friday, September 23, 2011	Sheet	8 of 16

# BESIDE CPU

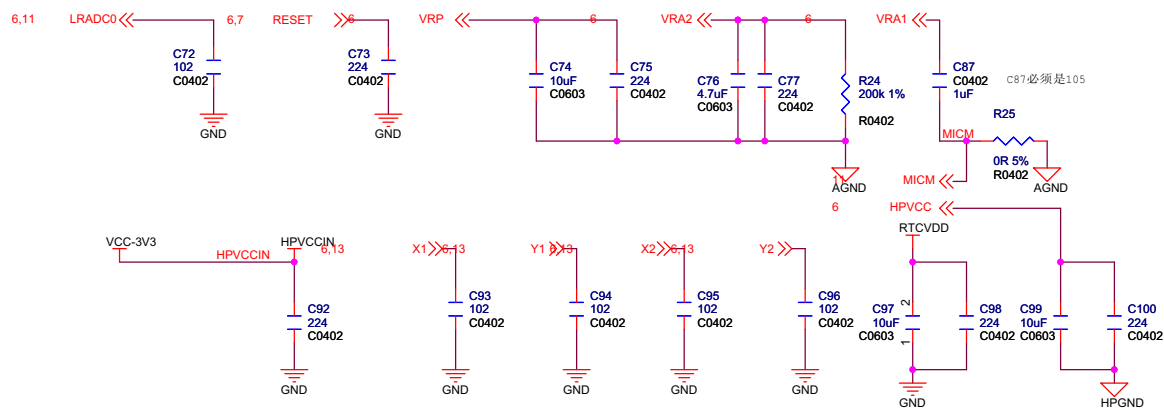
## DRAM



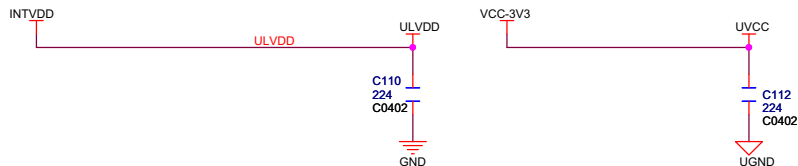
## Crystal



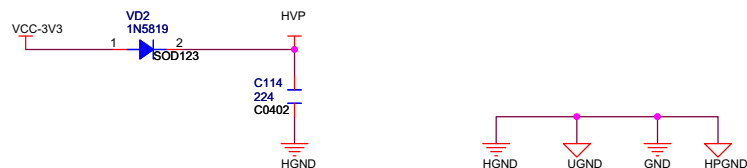
## AUDIO&SYS&TP



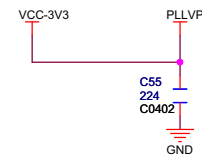
## USB



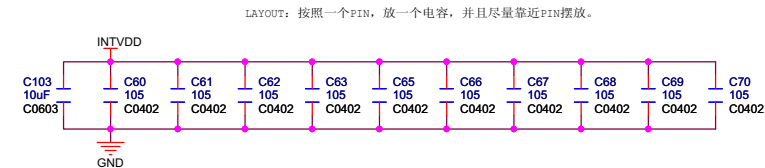
## HDMI



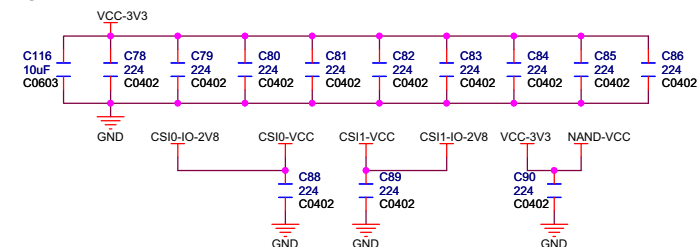
## PLL



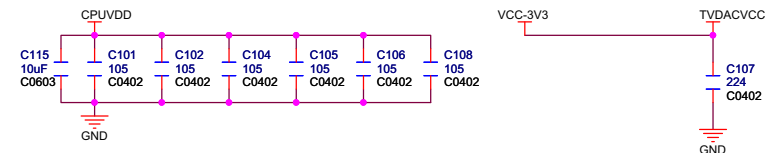
## CORE



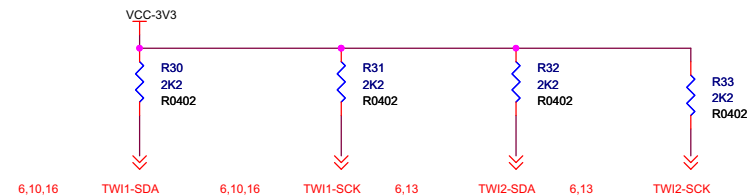
## PIO-INTERFACE



## CPU&TV



## TWI-PULLUP



## MAINCHIP\_PAD\_DDR3

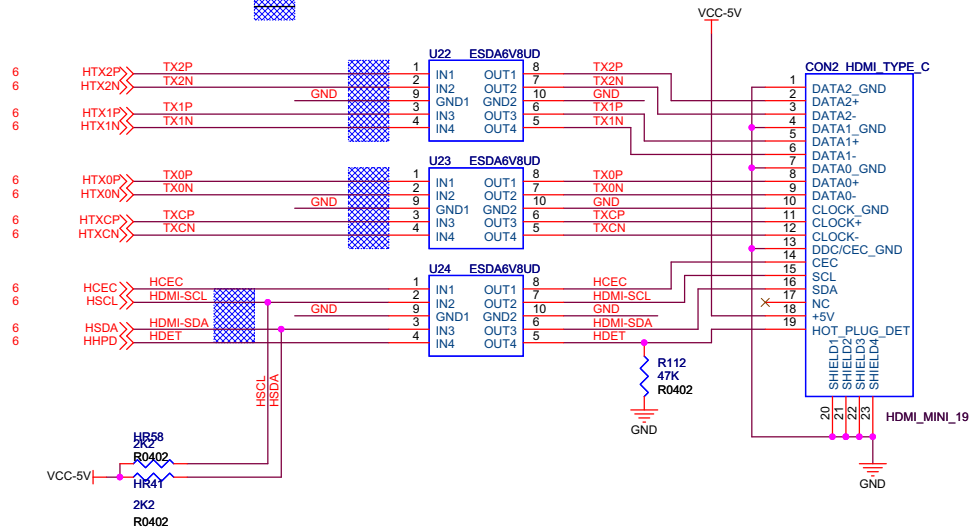
Title			
BESIDE CPU			
Size	Document Number	Rev	
A3	<V1.0>		
Date:	Friday, September 23, 2011	Sheet	9 of 16

# HDMI-CSIO

HDMI

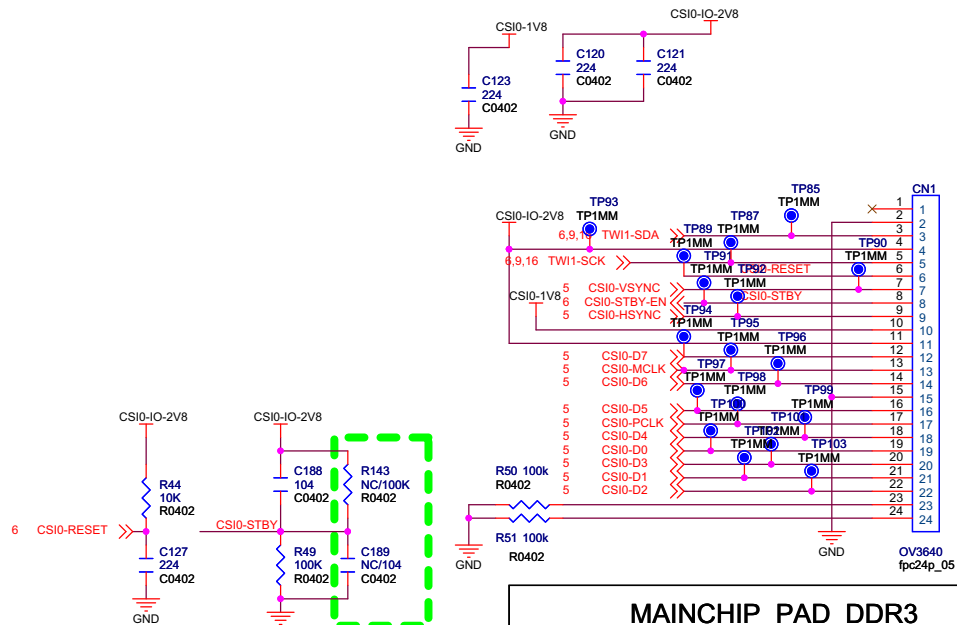
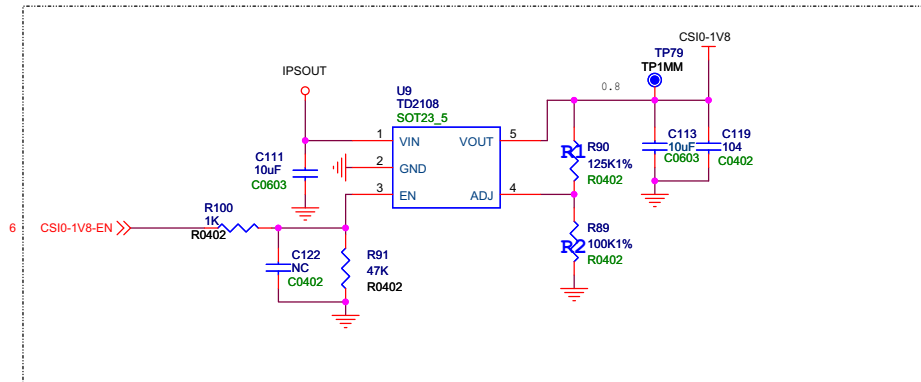
HDMI

Differential pairs  
Z0= 100 ohm



CSIO

前置低分辨率



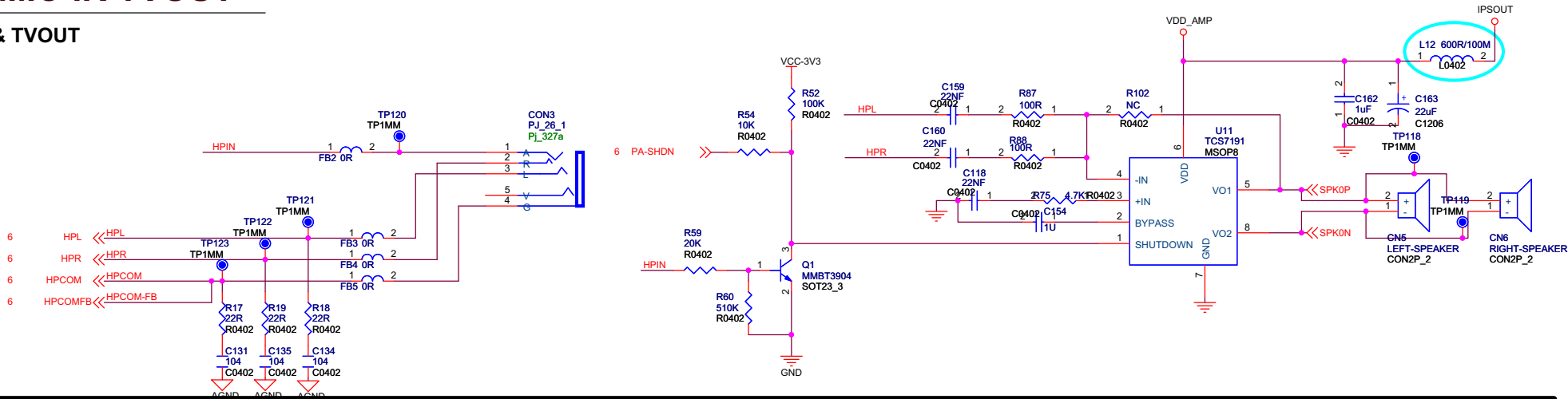
请根据实际摄像头的要求选择上拉方式!

MAINCHIP\_PAD\_DDR3

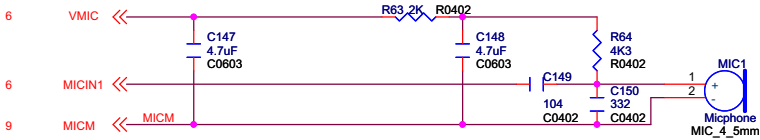
Title			
HDMI-CSI			
Size	Document Number		Rev
A3	<V1.0>		
Date:	Friday, September 23, 2011	Sheet	10 of 16

# HP-KEY-MIC-IR-TVOUT

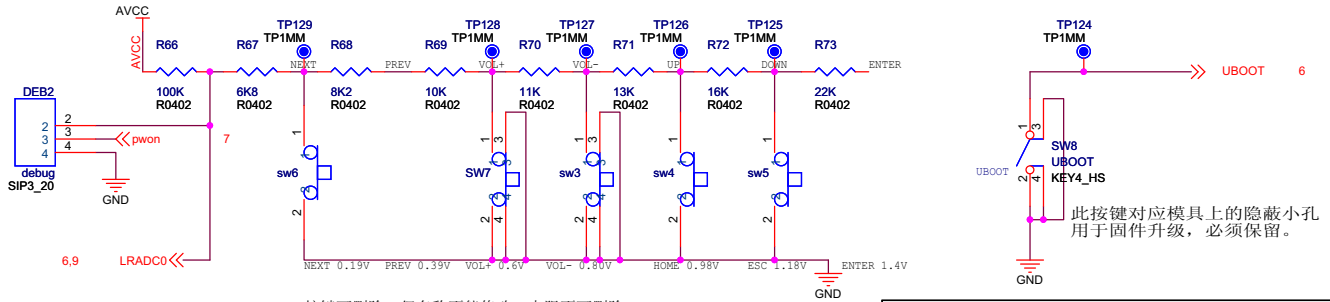
## Head Phone & TVOUT



## Microphone



## KEY

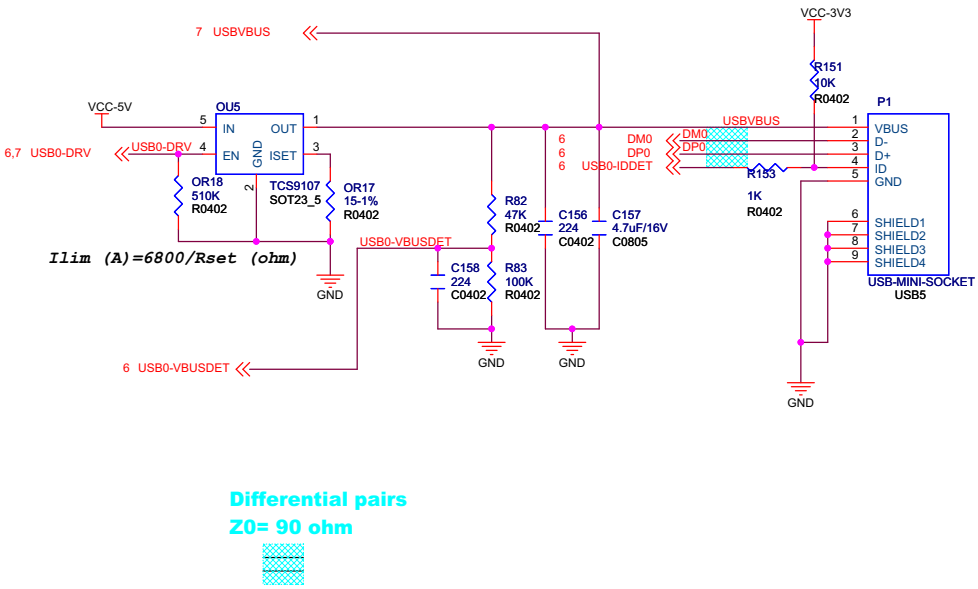


按键可删除，但名称不能修改，电阻不可删除。

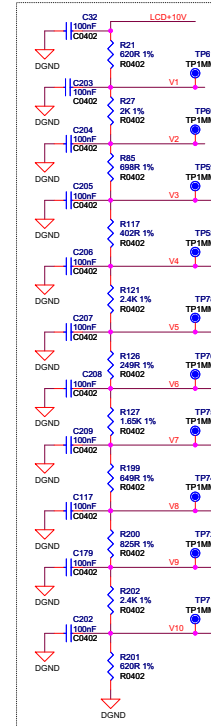
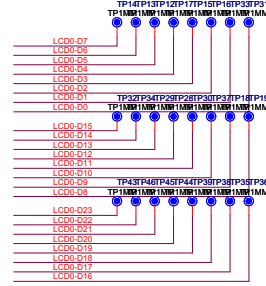
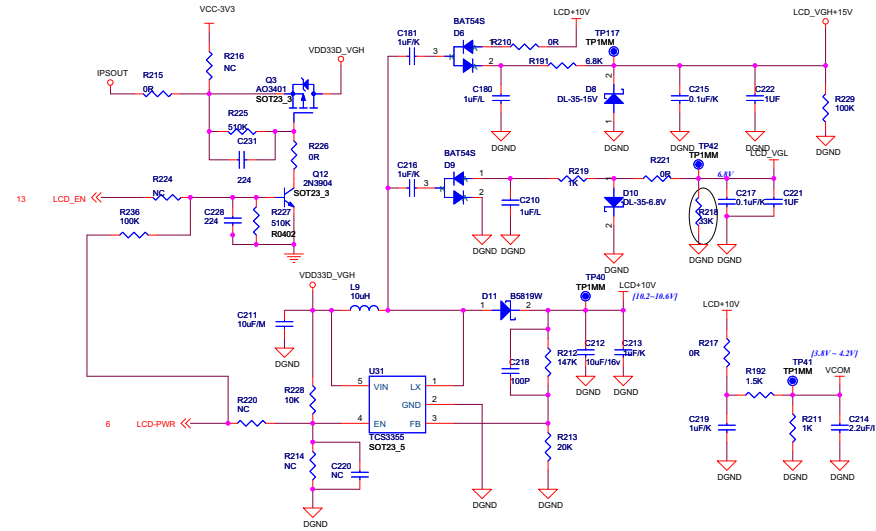
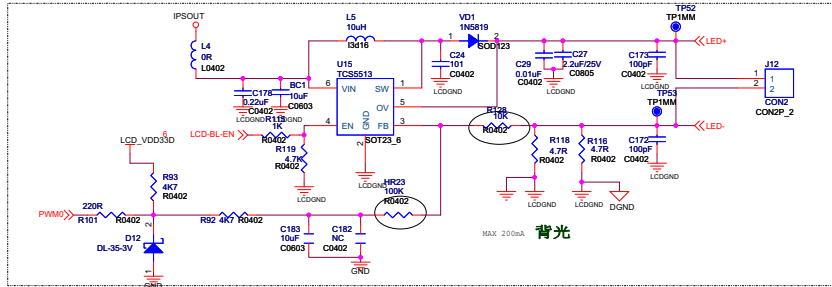
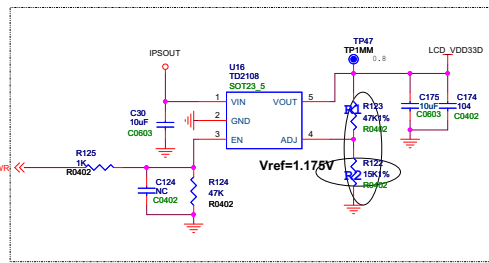
MAINCHIP_PAD_DDR3		
Title		
HP-KEY-MIC-IR-TVOUT		
Size		
A3	Document Number	Rev
<V1.0>		
Date:		
Friday, December 02, 2011	Sheet	11 of 16

USB-CARD

USB



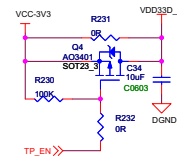
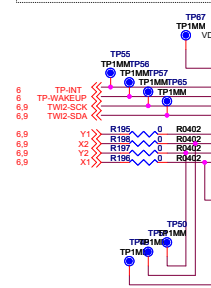
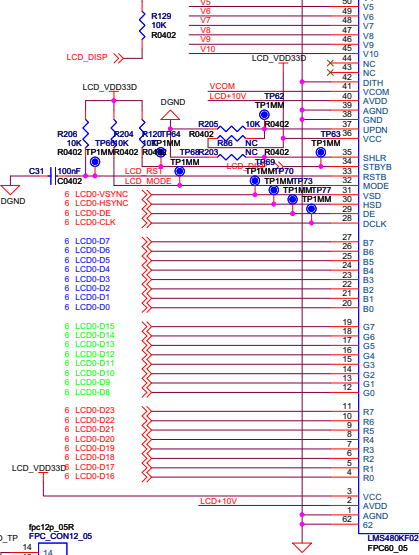




## RGB888 (24BIT) 7" WVGA LCD I/F

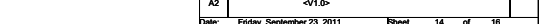
16:9

RGB888 (24bit)	
LPD[7:0]	Blue
LPD[15:8]	Green
LPD[23:16]	Red
RGB666 (18bit)	
LPD[5:0]	Blue
LPD[11:4]	Green
LPD[17:10]	Red
RGB555 (16bit)	
LPD[4:0]	Blue
LPD[9:5]	Green
LPD[15:11]	Red



MAINCHIP_PAD_DDR3			
File	LCD		
Rev	Document Number	<V1.0>	Rev
Date	Tuesday, November 16, 2011	Sheet	13 of 16

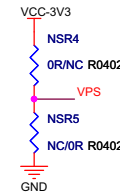
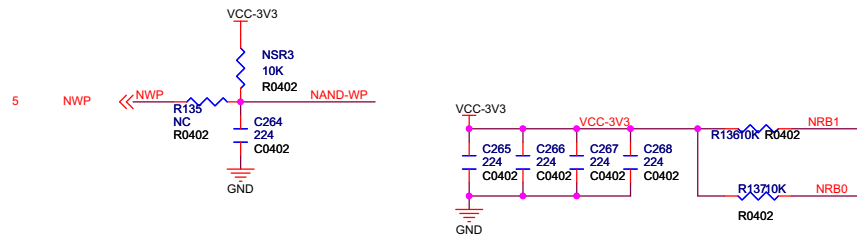
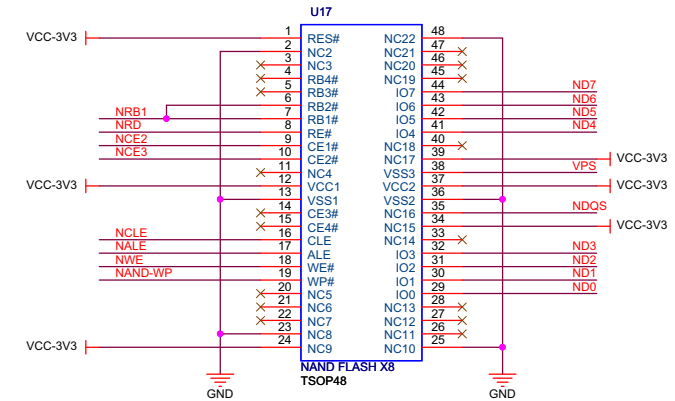
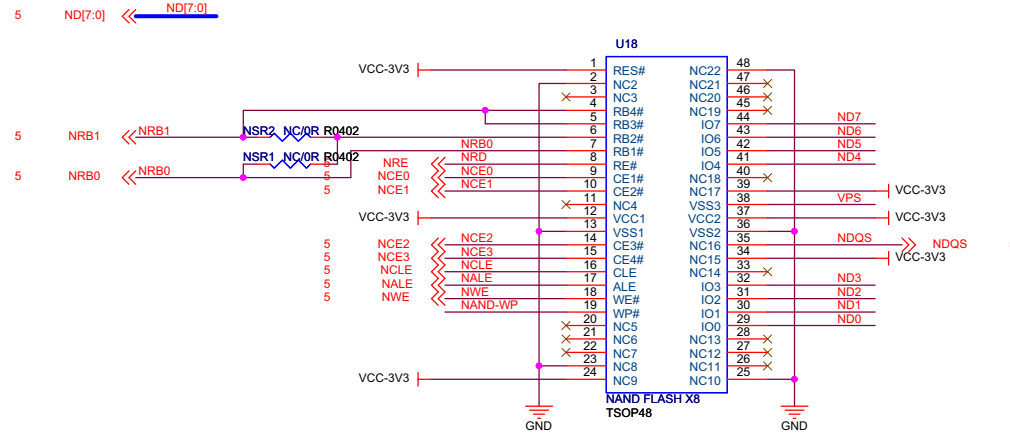
## R162



MAINCHIP_PAD_DDR3			
Title			
Size A2	Document Number <V1.0>		Rev
Date:	Friday, September 23, 2011	Sheet	14 of 16

# NAND Flash

## TSOP-48 Nand

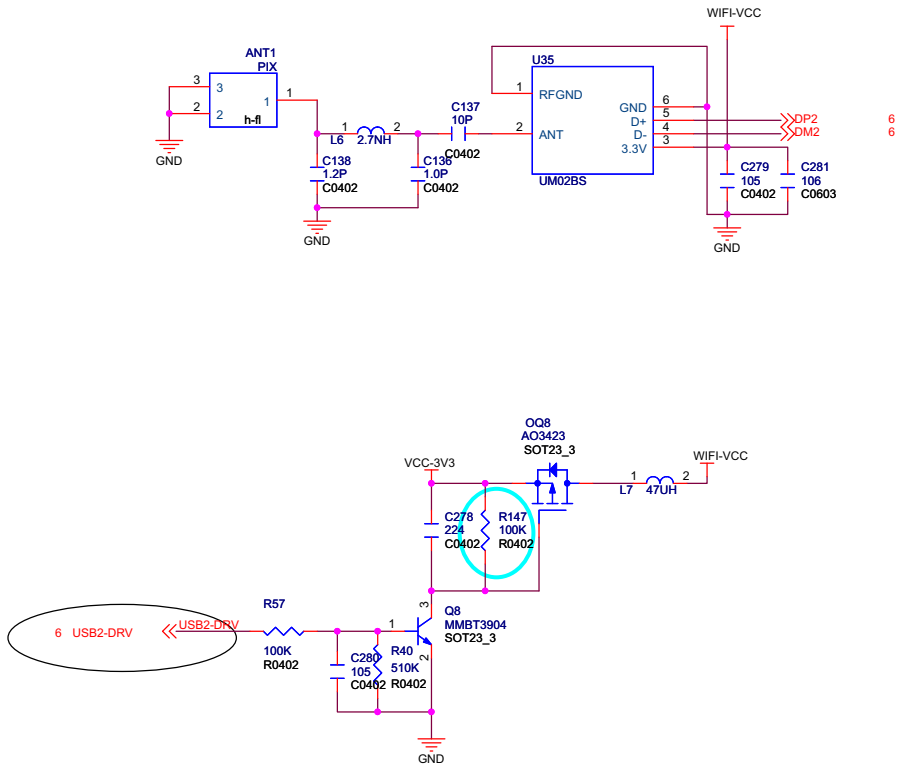


pack ok

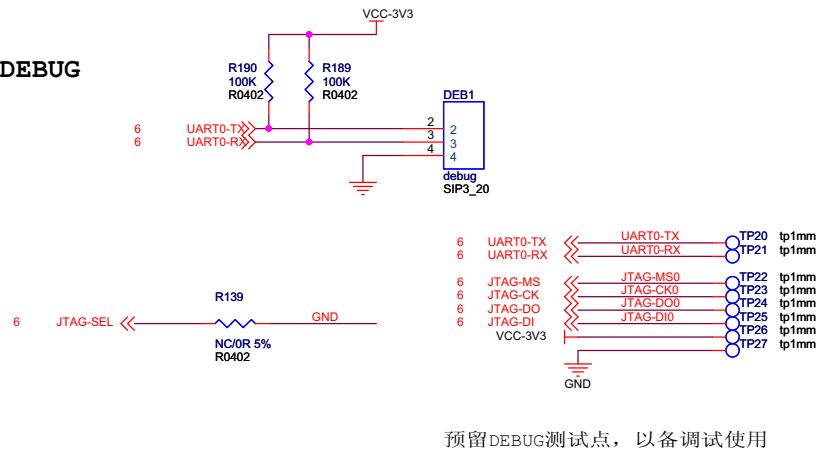
- (1) 接1片单片选Nand 时, NSR2、NSR1断开
- (2) 接1片双片选Nand 时, 连接NSR2, 断开NSR1
- (3) 接1片四片选Nand 时, 连接NSR1, 断开NSR2
- (4) 接2片单片选或接2片双片选Nand时, 连接NSR1, 断开NSR2
- (5) 接Intel、Toshiba、Samsung 2xnm TSOP Nand时, NSR4连接, NSR5断开; 其它的NSR4断开, NSR5连接

MAINCHIP_PAD_DDR3			
Title			
NAND Flash			
Size	Document Number	<V1.0>	Rev
A3			
Date:	Friday, September 23, 2011	Sheet	15 of 16

WIFI-GSENSOR

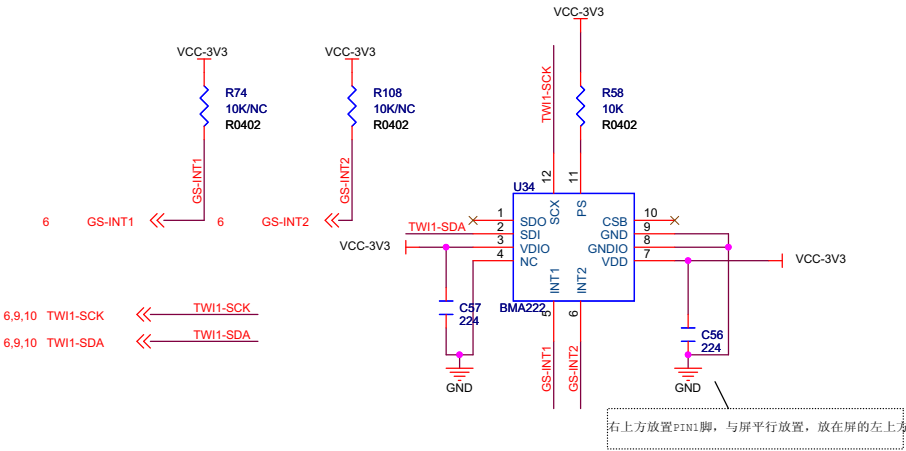


DEBUG



预留DEBUG测试点，以备调试使用

G-SENSOR



右上方放置PIN1脚，与屏平行放置，放在屏的左上方

MAINCHIP_PAD_DDR3			
Title			
WIFI-GSENSOR			
Size			
A3	Document Number	<V1.0>	Rev
Date: Friday, December 02, 2011			
Sheet 16 of 16			