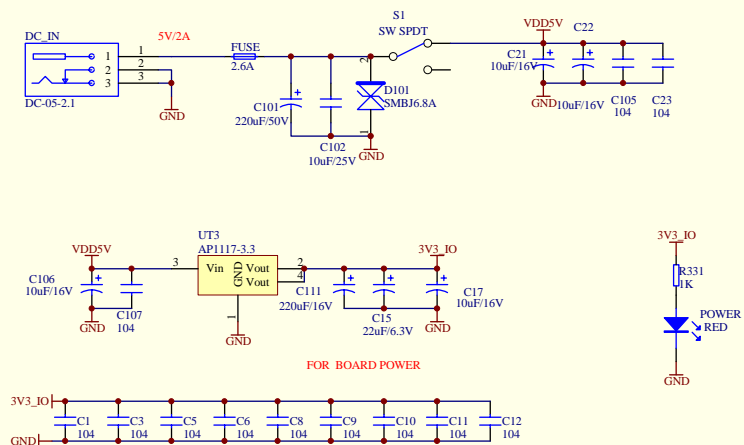
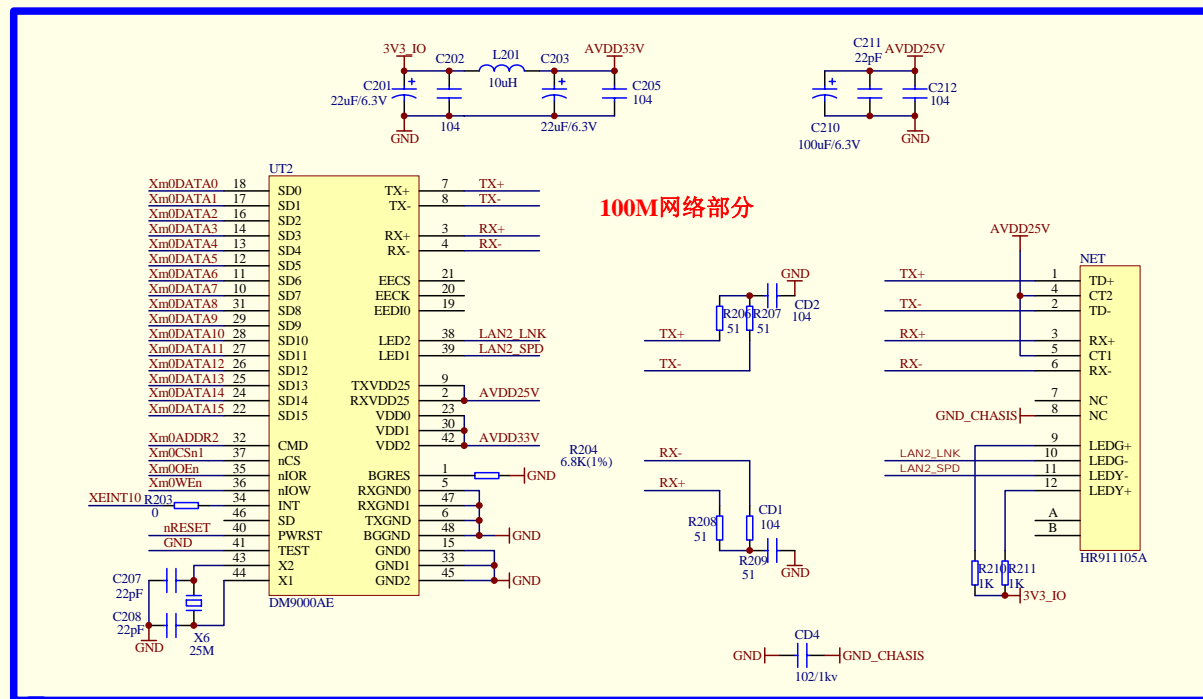


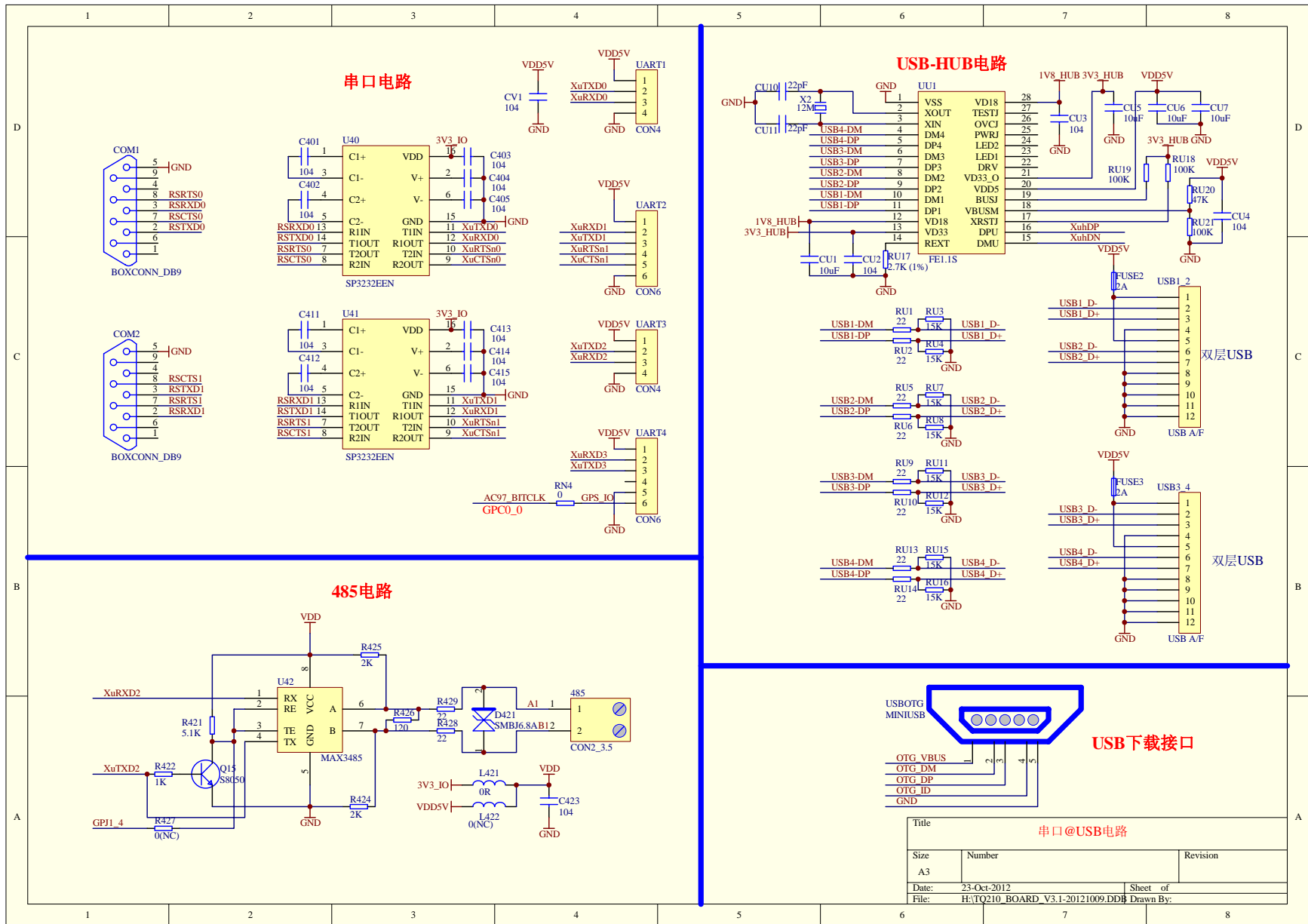
# 电源电路

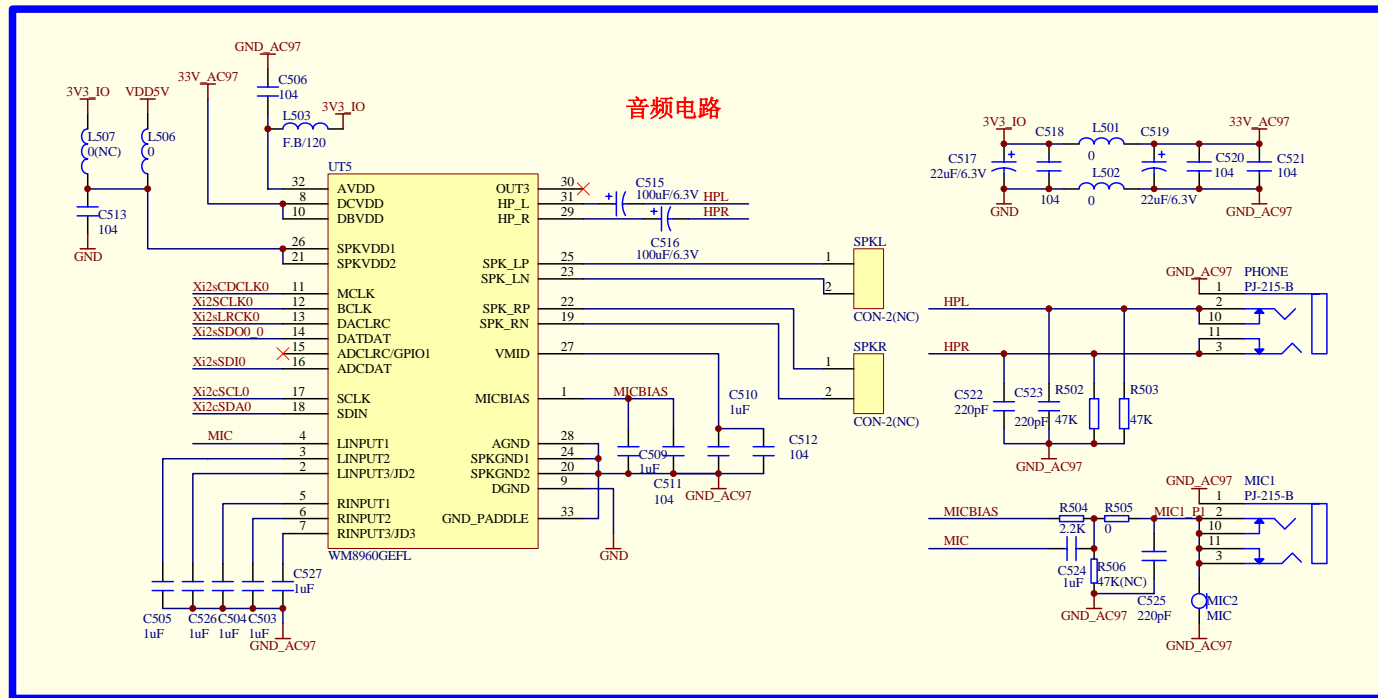


Title		
Size	Number	Revision
A3		
Date:	23-Oct-2012	Sheet of
File:	H:\TQ210_BOARD_V3.1-20121009.DD	Drawn By:

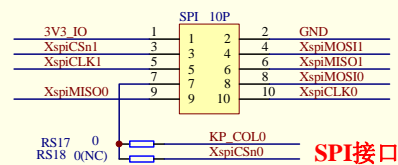
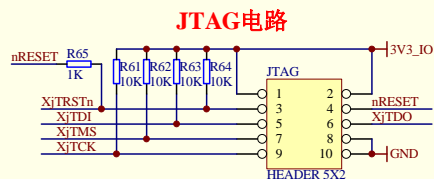
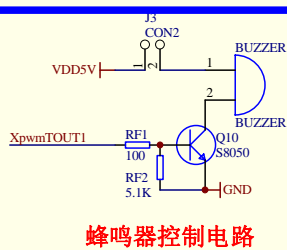
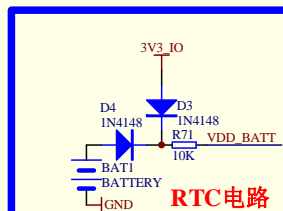


Title		
100M网络电路		
Size	Number	Revision
A4		V1.1
Date:	23-Oct-2012	Sheet of
File:	H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By:

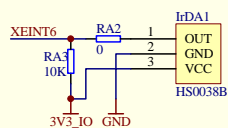




Title		
音频电路		
Size	Number	Revision
A4		V1.1
Date:	23-Oct-2012	Sheet of
File:	H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By:

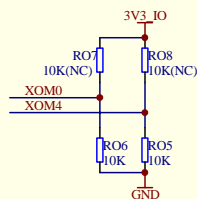


红外电路

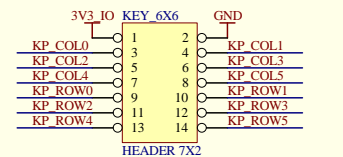


启动方式拨码选择

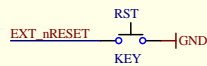
OM0/OM4 DEFAULT OFF				
OM5	OM3	OM2	OM1	DEVICE
OFF	OFF	OFF	ON	NAND 2K/SC
ON	×	×	×	UART USB
OFF	ON	ON	OFF	SD/MMC



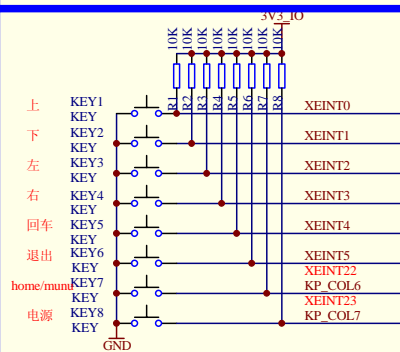
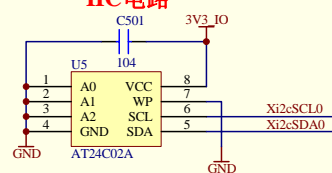
6 x 6矩阵键盘接口



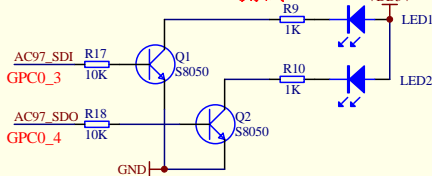
复位按键



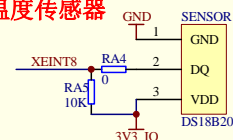
IIC电路



LED测试

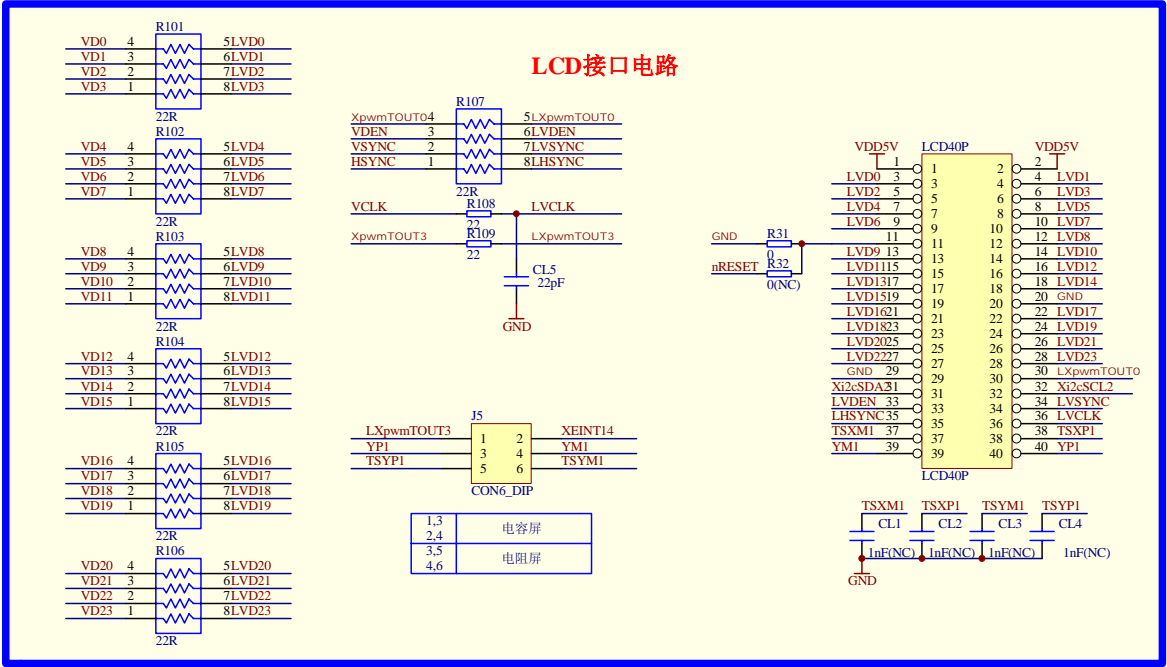


温度传感器



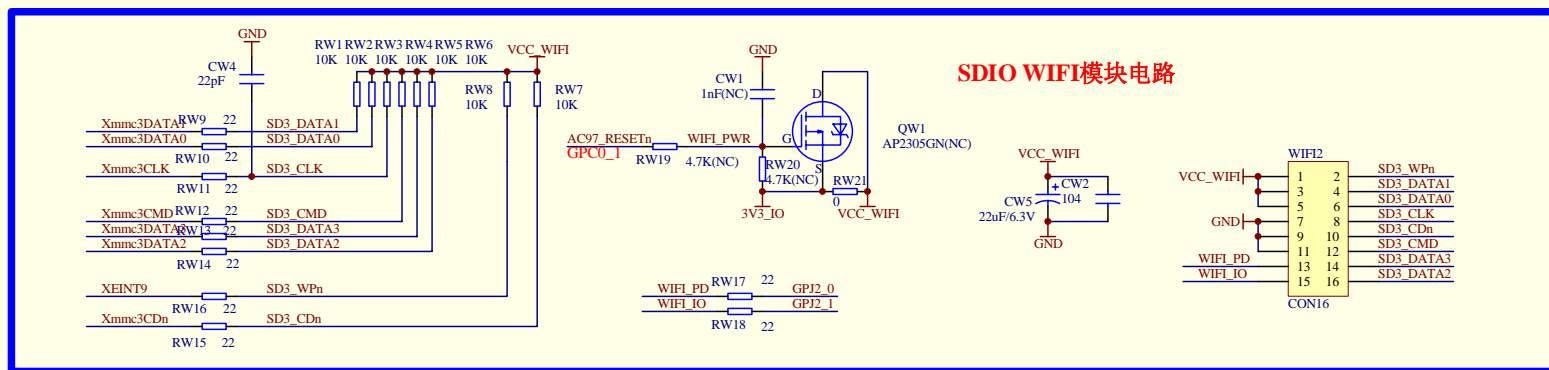
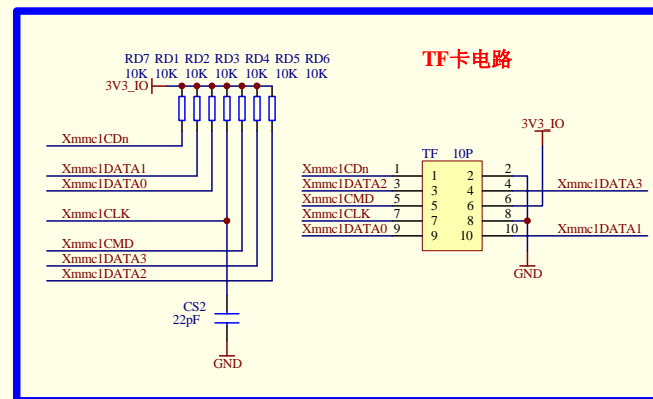
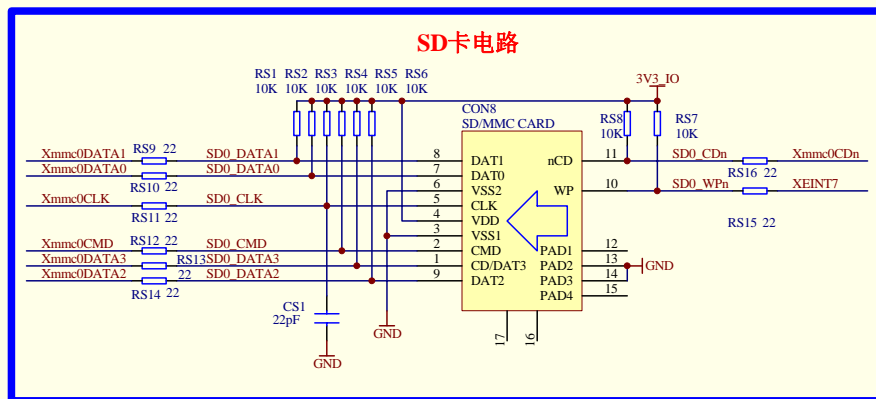
Title		
Size	Number	Revision
A4		V1.1
Date:	23-Oct-2012	Sheet of
File:	H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By:





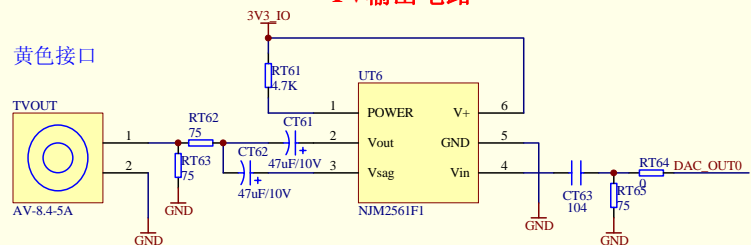
Title			
LCD接口			
Size	Number	Revision	
A4		V1.1	
Date:	23-Oct-2012	Sheet	of
File:	H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By:	



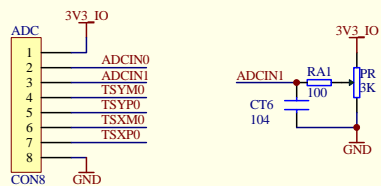


Title			SD接口@WIFI接口@IIC电路
Size	Number	Revision	
A4		V1.1	
Date:	23-Oct-2012	Sheet	of
File:	H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By:	

## TV输出电路



## ADC接口和测试电路

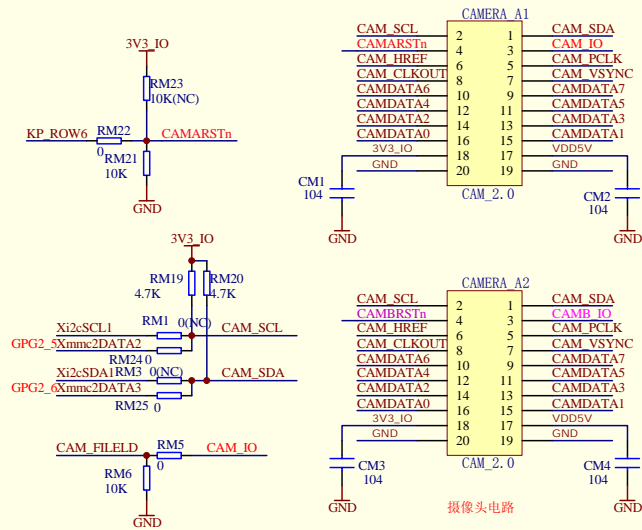


Title		
Size A4	Number	Revision
Date: 23-Oct-2012	Sheet of	
File: H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By:	

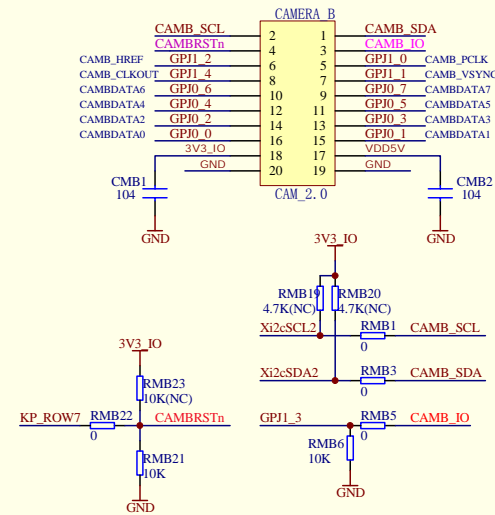
The diagram illustrates the HDMI circuit connections. It shows the microcontroller pins (HDMI\_A) connected to the HDMI port pins. The connections include power supply (3V3\_IO, GND), signal lines (HDMI\_TX2P, HDMI\_TX2N, HDMI\_TX1P, HDMI\_TX1N, HDMI\_TX0P, HDMI\_TX0N, HDMI\_TXCP, HDMI\_TXCN, HDMI\_CEC, Xi2cSCL1, Xi2cSDA1), and a hotplug detection circuit (S8050, RH12, RH13, RH14). The diagram also shows the connection of the HDMI port to the microcontroller via the HDMI\_A pins.

Title		
Size A4	Number	Revision
Date: File:	23-Oct-2012 H:\TQ210_BOARD_V3.1-20121009.DDB	Sheet of Drawn By:

摄像头A1和A2电路(可切换)



摄像头B电路



Title		
Size	Number	Revision
A4		
Date:	23-Oct-2012	Sheet of
File:	H:\TQ210_BOARD_V3.1-20121009.DDB	Drawn By: