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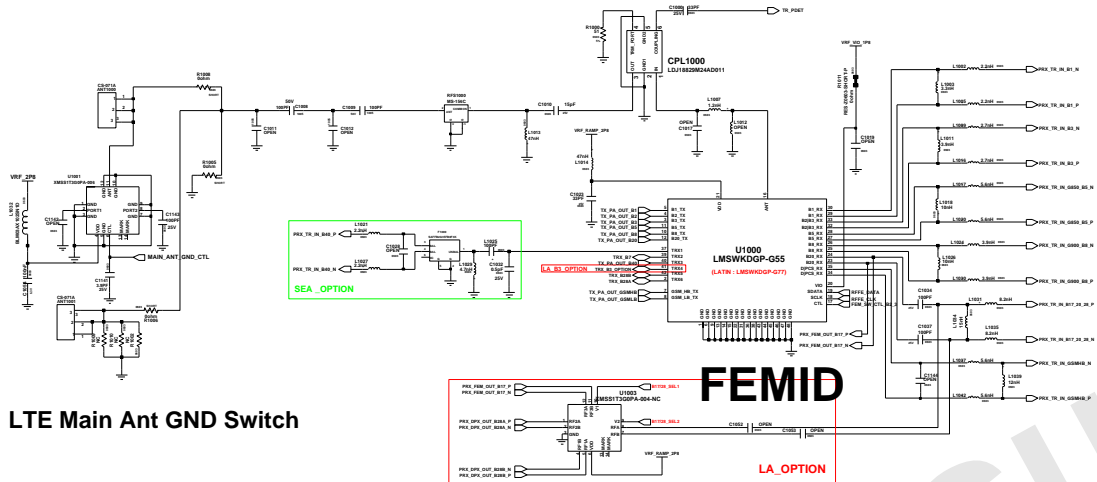


# SM-J110G\_DS\_REV0.4

	REFERENCE
Page 1 : RF Part I	100
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Page 3 : AP & MEMORY	300
Page 4 : FG, USB, MOTOR	400
Page 5 : AUDIO, KEY , CONNECTORS	500
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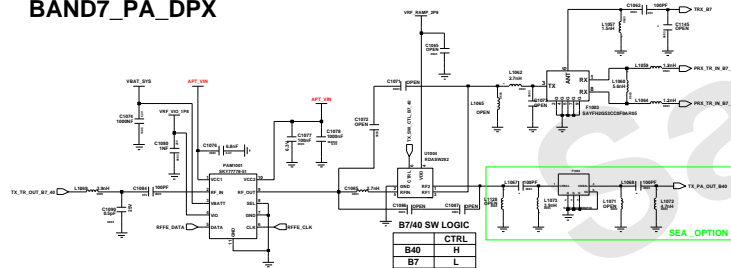
Engineer	SAMSUNG	Table of Contents
Drawn by	Song	
FIELD CHK		TITLE
DOC CTRL CHK		Size A2
WPS ENGR CHK		

Changed by	Date Changed	Time Changed	SA CHK	REV	Drawing Number	Sheet	0 of 8
user43	Thursday, August 27, 2009	1:18:10 pm			11		12

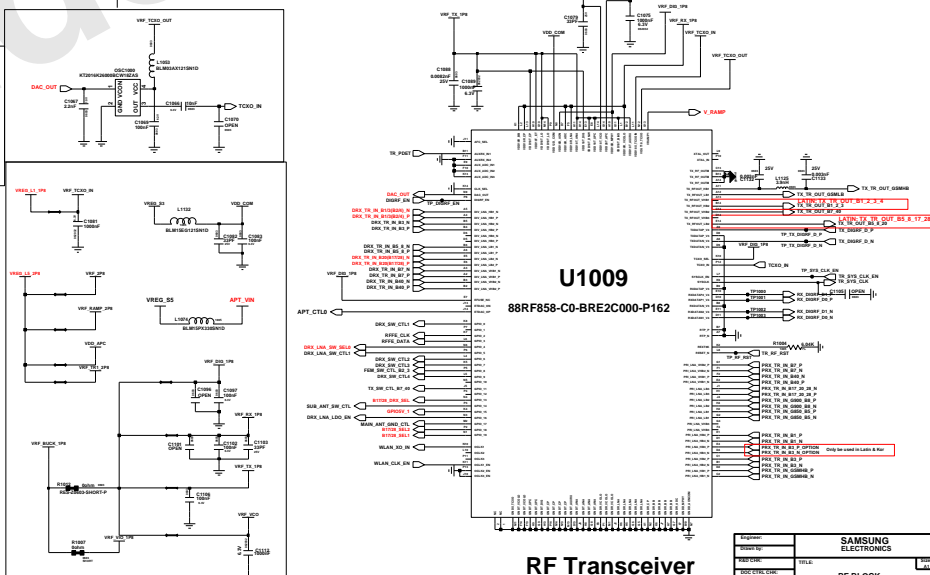
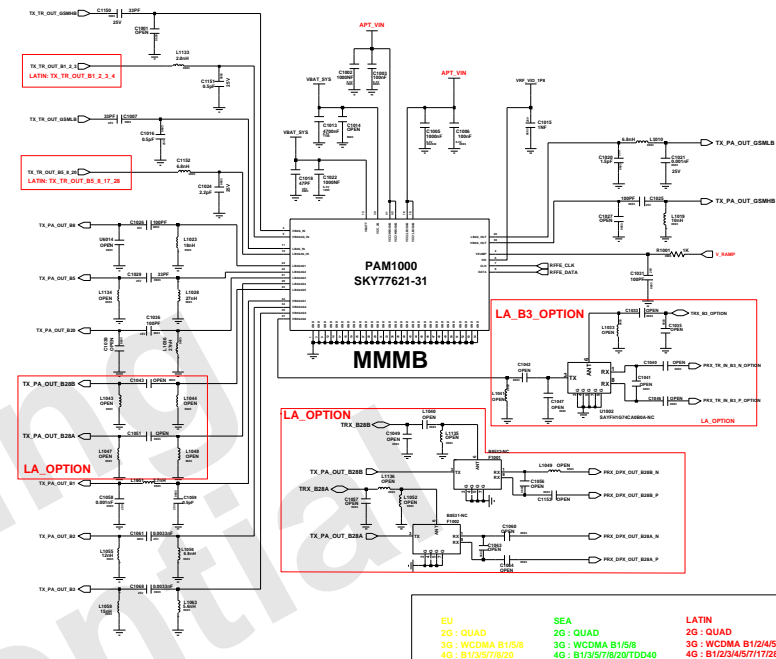
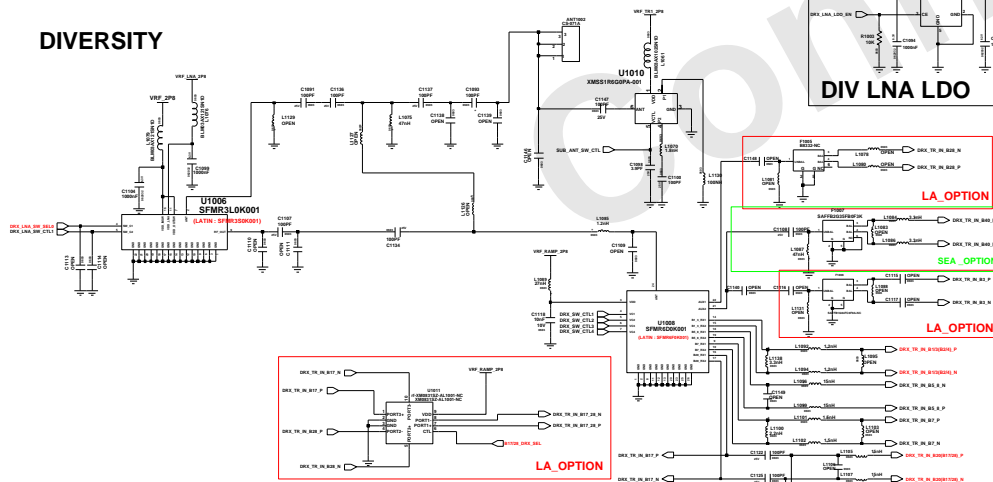


## LTE Main Ant GND Switch

## BAND7\_PA\_DPX



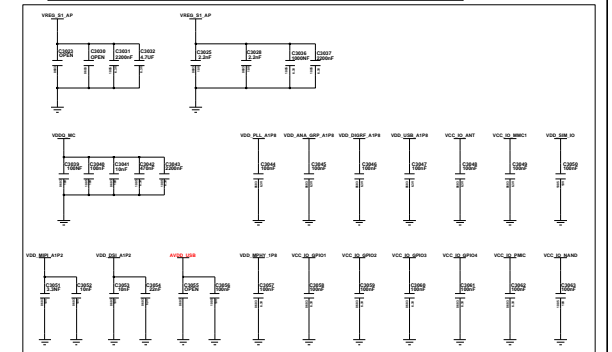
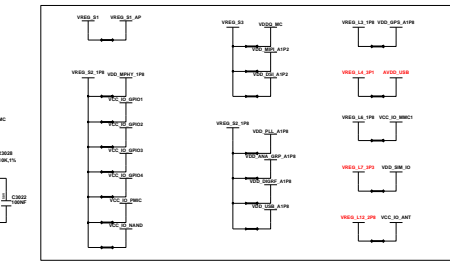
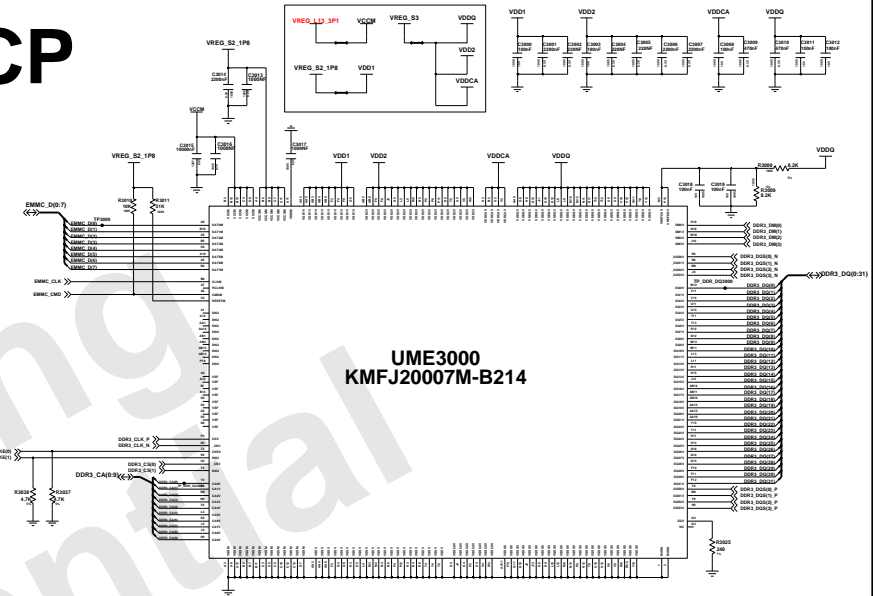
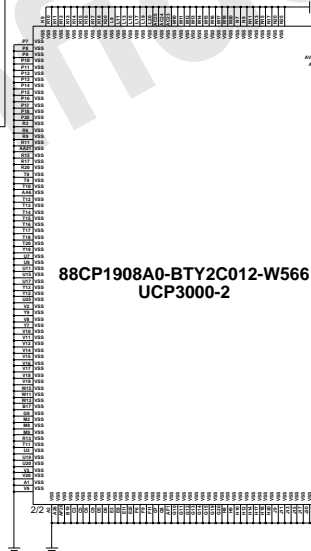
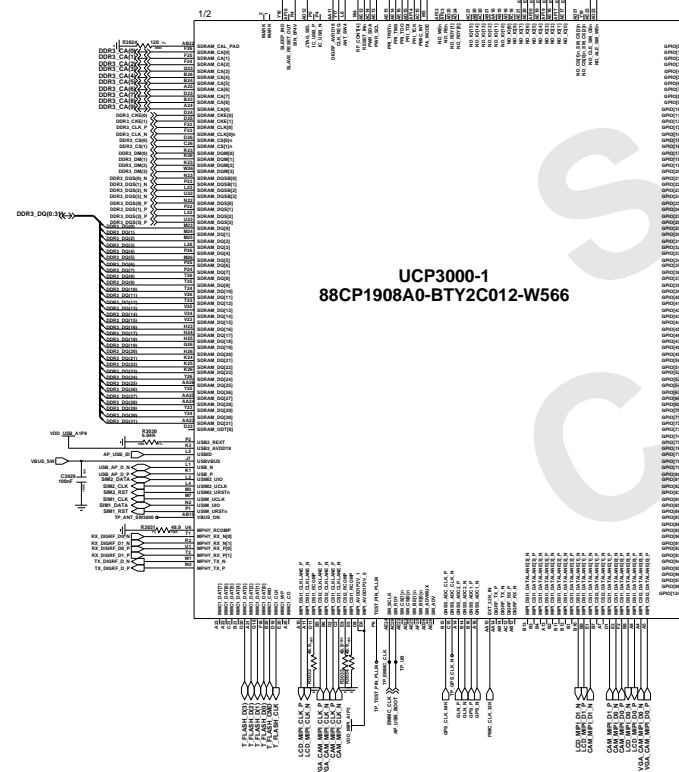
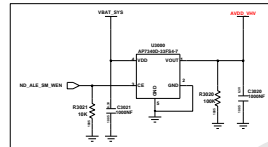
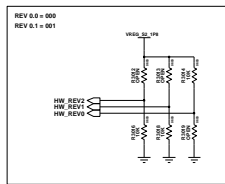
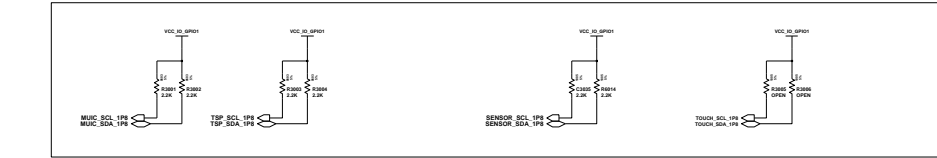
## DIVERSITY



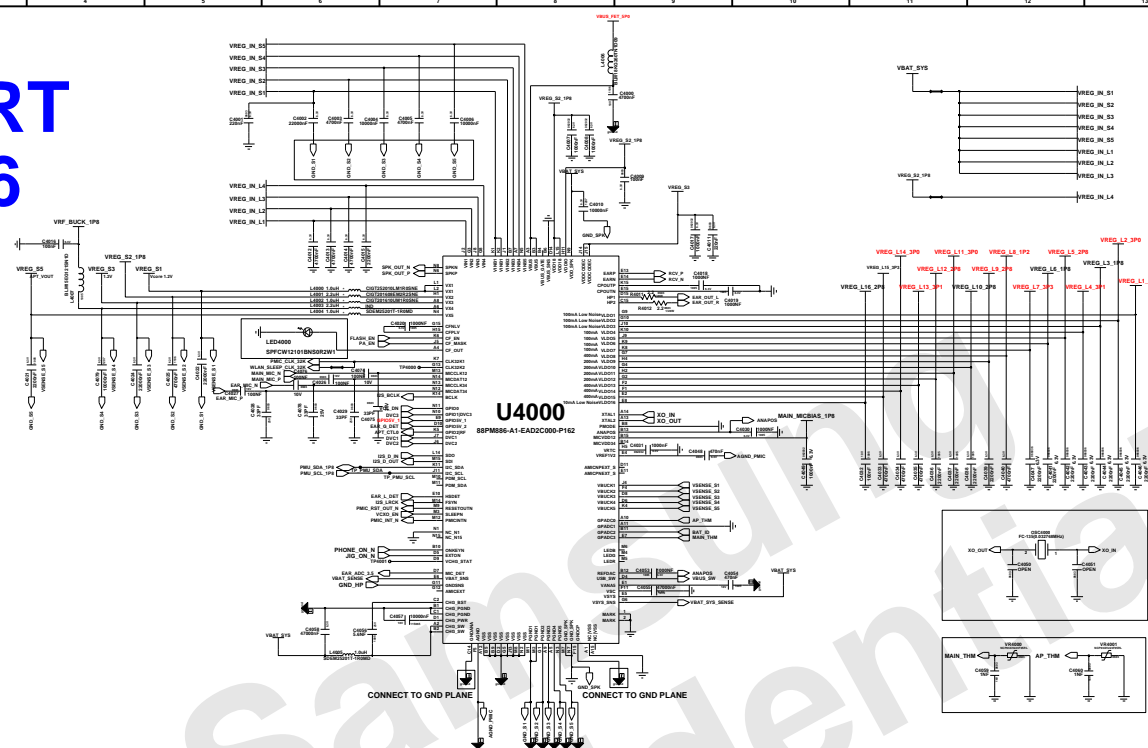
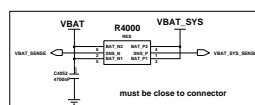


# AP PART - PXA1908

## eMCP

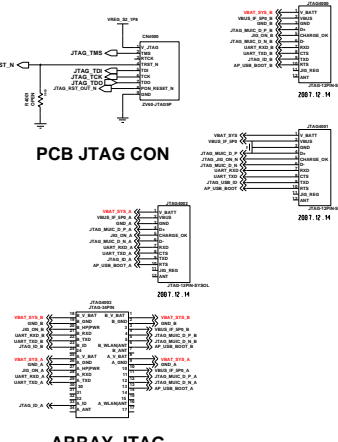
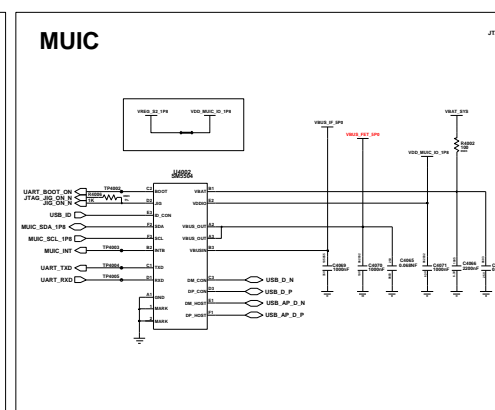
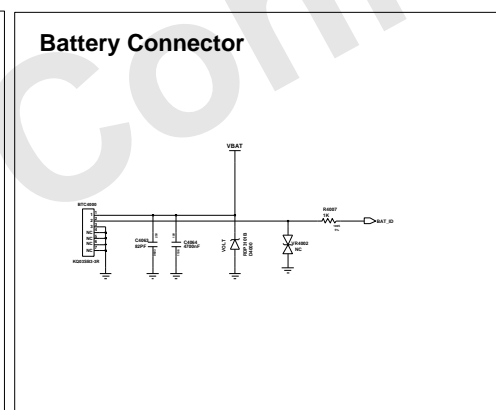
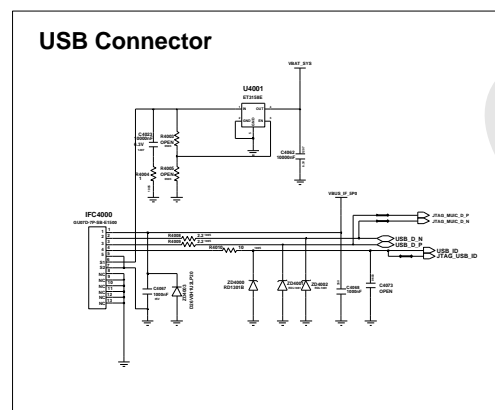


Part Number	AP, MEM
Revision	1.0
File Name	J1
File Path	
File Size	
File Date	
File Time	
File User	
File Group	
File Owner	
File Permissions	
File Attributes	
File Comments	



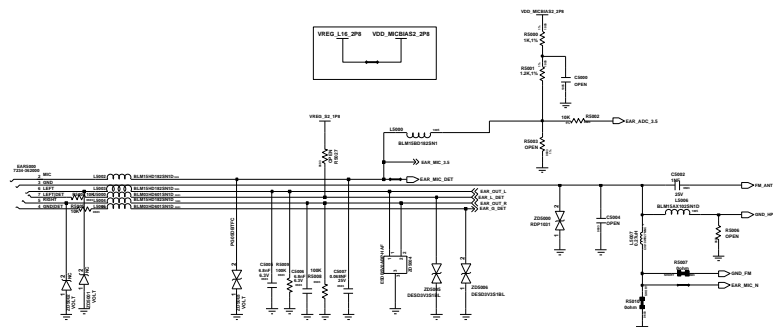
	Supply	Default [V <sub>V</sub> ]	Setting [V <sub>V</sub> ]	Load [mA]	Default En
BUC1	V <sub>DD</sub> _CORE	1.1V	=SAME	3500mA	ON
BUC2	ID	1.8V	=SAME	750mA	ON
BUC3	V <sub>DD</sub> _RF_6MMIC	1.2V	=SAME	1500mA	ON
BUC4	V <sub>DD</sub> _RF	1.8V	=SAME	750mA	ON
BUC5	APT	3.3V	=SAME	1500mA	OFF
LD01	VDDTCKO	1.8V	=SAME	100mA	ON
LD02	TSP	1.8V	3.0V	100mA	ON
LD03	GPS	1.8V	=SAME	100mA	OFF
LD04	USB	3.1V	=SAME	100mA	ON
LD05	RF switch_FEM	2.8V	=SAME	100mA	ON
LD06	Micro SD I/O	1.8V	=SAME	100mA	ON
LD07	USB1	3.3V	= 1.8V, 0V	100mA	OFF
LD08	SM_CORE	1.2V	=SAME	400mA	OFF
LD09	BM_VF	2.8V	=SAME	200mA	ON
LD10	SM_ANA	2.8V	=SAME	200mA	OFF
LD11	LCD	2.8V	>= 3.0V	200mA	ON
LD12	USB2	2.8V	= 1.8V, 0V	200mA	OFF
LD13	6MMIC CORE_GPS	3.1V	=SAME	400mA	ON
LD14	Micro SD VCC	3.0V	=SAME	400mA	ON
LD15	WiFi	3.3V	=SAME	400mA	ON
LD16	EAR_MIC_SDA	1.8V	>= 2.8V	10mA	OFF

## USER INTERFACE PART



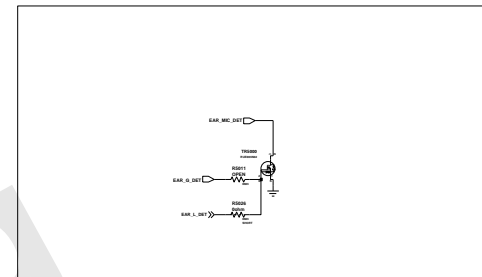
## ARRAY JTAG

Engineer	PMIC / USER INTERFACE	
Drawn by:		
PAD CLK:	TITLE:	
DIG CTRL CLK:	SM-G7105_REV0.3	
WFO ENGR CLK:		
QA CLK:	Revision Number:	400

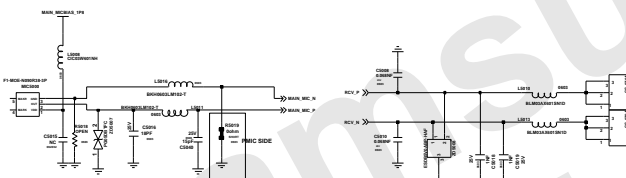


Earjack

Ear MIC

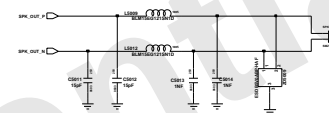


EARPHONE Detect

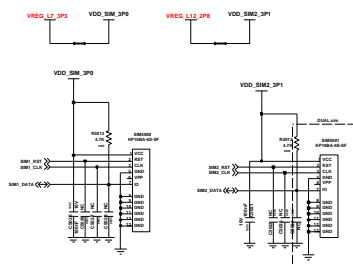


Main MIC

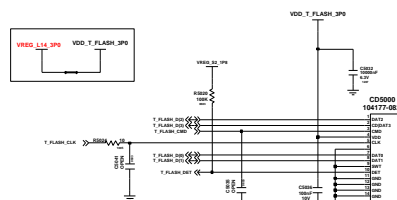
Receiver



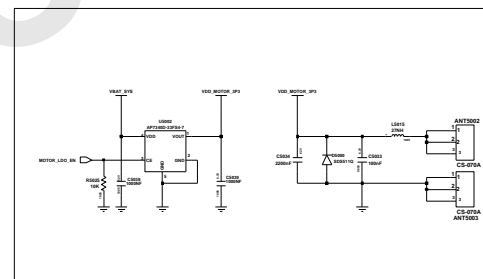
Speaker



SIM CON(DUAL)

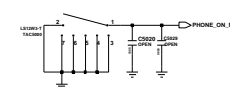


MicroSD Card CON

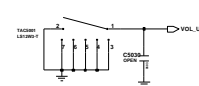


Vibrator PAD

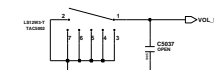
## KEY PART



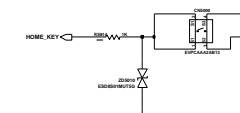
Power\_ON



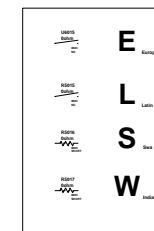
VOL\_UP



VOL\_DOWN

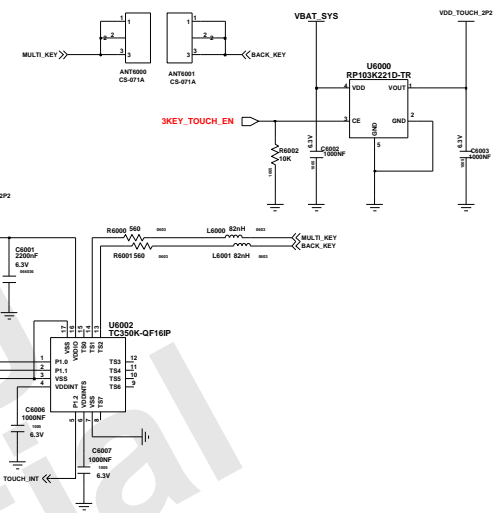
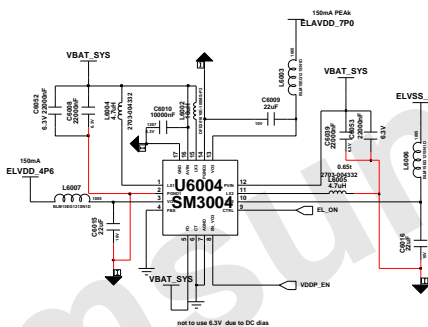


Home Key

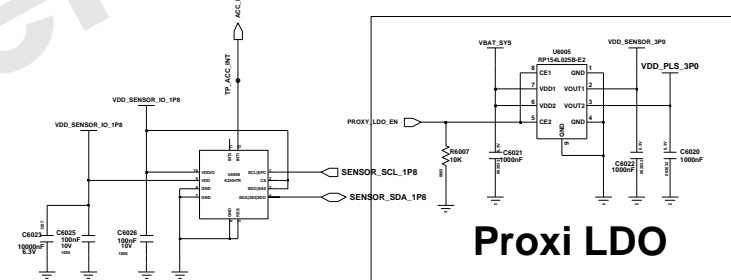
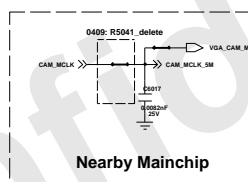
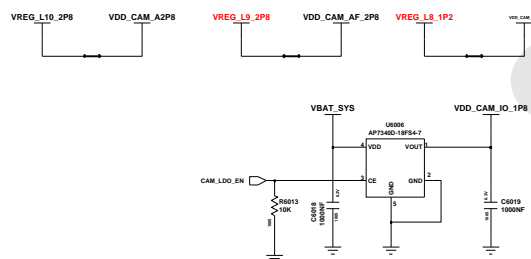


Engineer	AUDIO / MOTOR / KEY
Checker	
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YSD DATE	Drawing Number
YSD DATE	Size

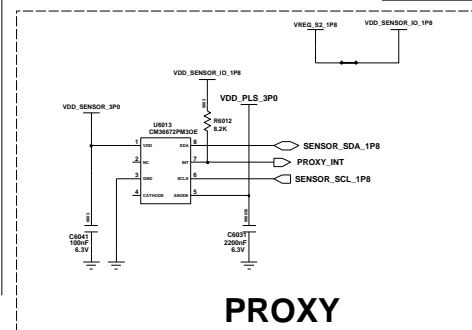
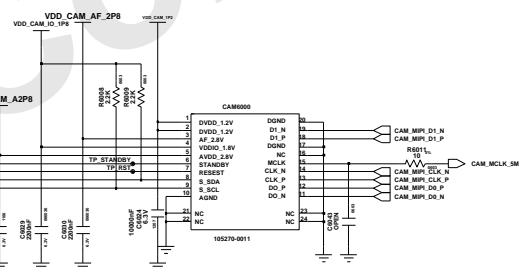
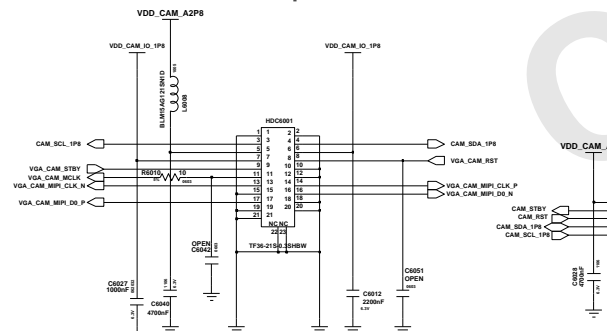
## TOUCH KEY& DCDC



## Accelero SENSOR



## 5M CAMERA



Engineer r34	LCD & CAM	TITLE	S A
Drawn by r34			
R&D CHK			
DOC CTRL CHK			
MFG ENGR CHK			