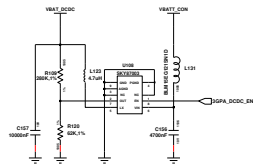


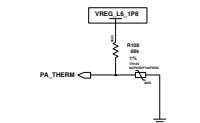
MAIN TX Module logic

	TXM_CTL0	TXM_CTL1	TXM_CTL2	TXM_CTL3	TXM_CTL4
TX_G850/G900	L	L	H	L	H
TX_DCS/PCS	L	H	L	L	H
B1_TRX3	H	L	H	L	H
B2_TRX1	H	L	L	L	H
B5_G850 RX_TRX2	H	L	L	H	H
B6_G900 RX_TRX4	H	L	H	H	H
RX1_PCS	H	H	H	H	L
RX2_DCS	H	H	H	H	H

2G PA / Tx Module



PA DCDC



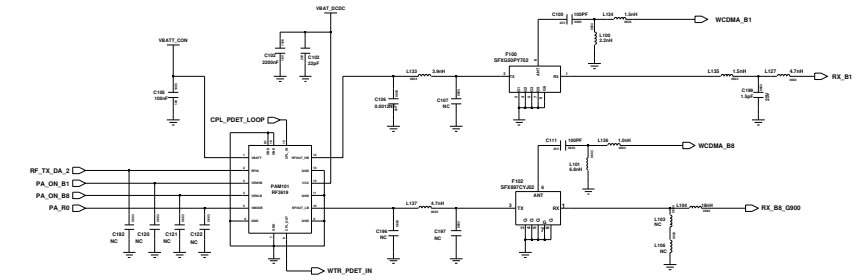
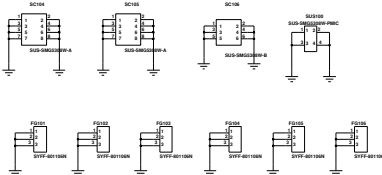
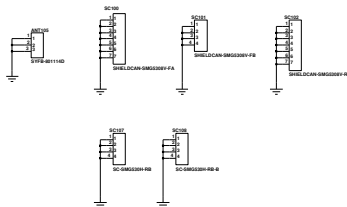
PAM Thermister



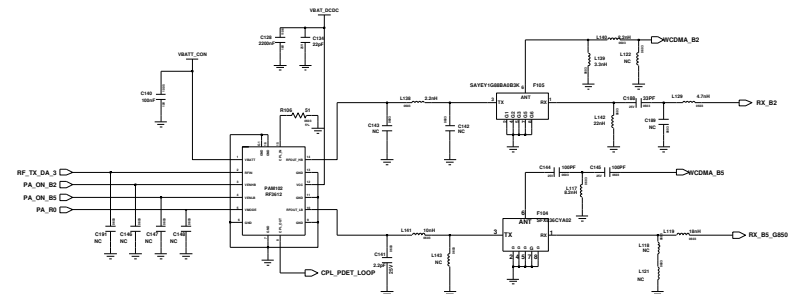
Latin



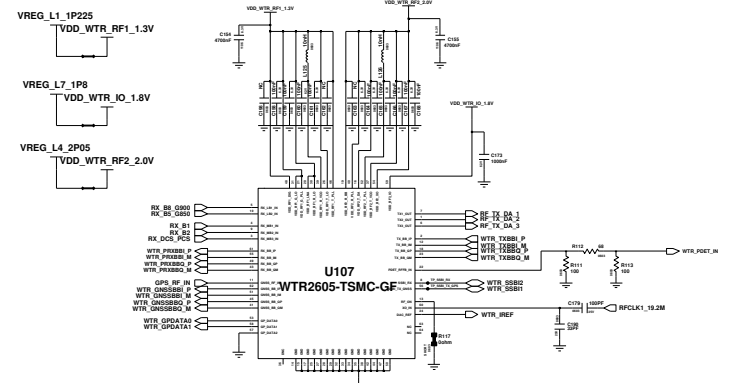
Europe



B1 / B8 PA



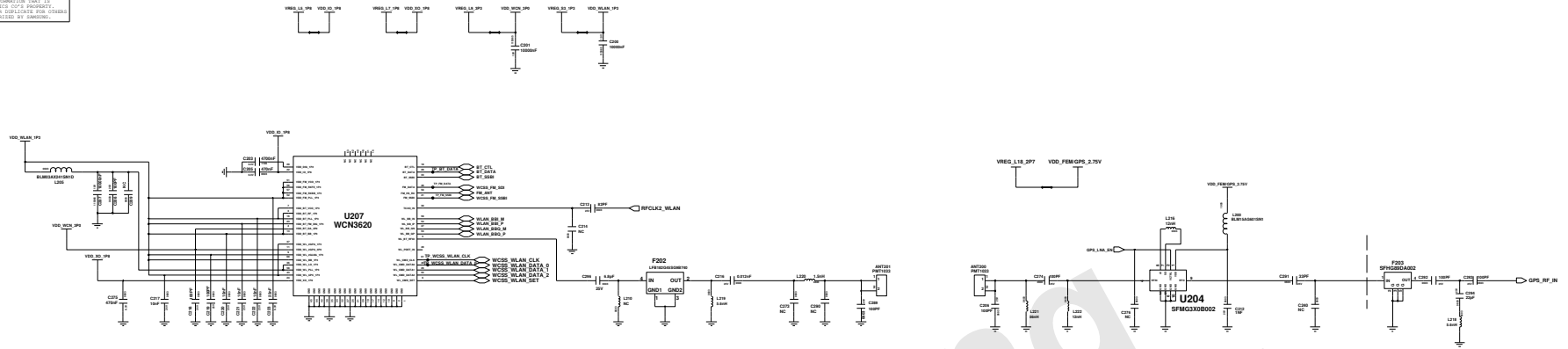
B2 / B5 PA



2G/3G Trceiver

Signature	DATE	REV	REV	REV	REV
DESIGNER	DATE	REV	REV	REV	REV
DESIGNER	DATE	REV	REV	REV	REV
DESIGNER	DATE	REV	REV	REV	REV
DESIGNER	DATE	REV	REV	REV	REV

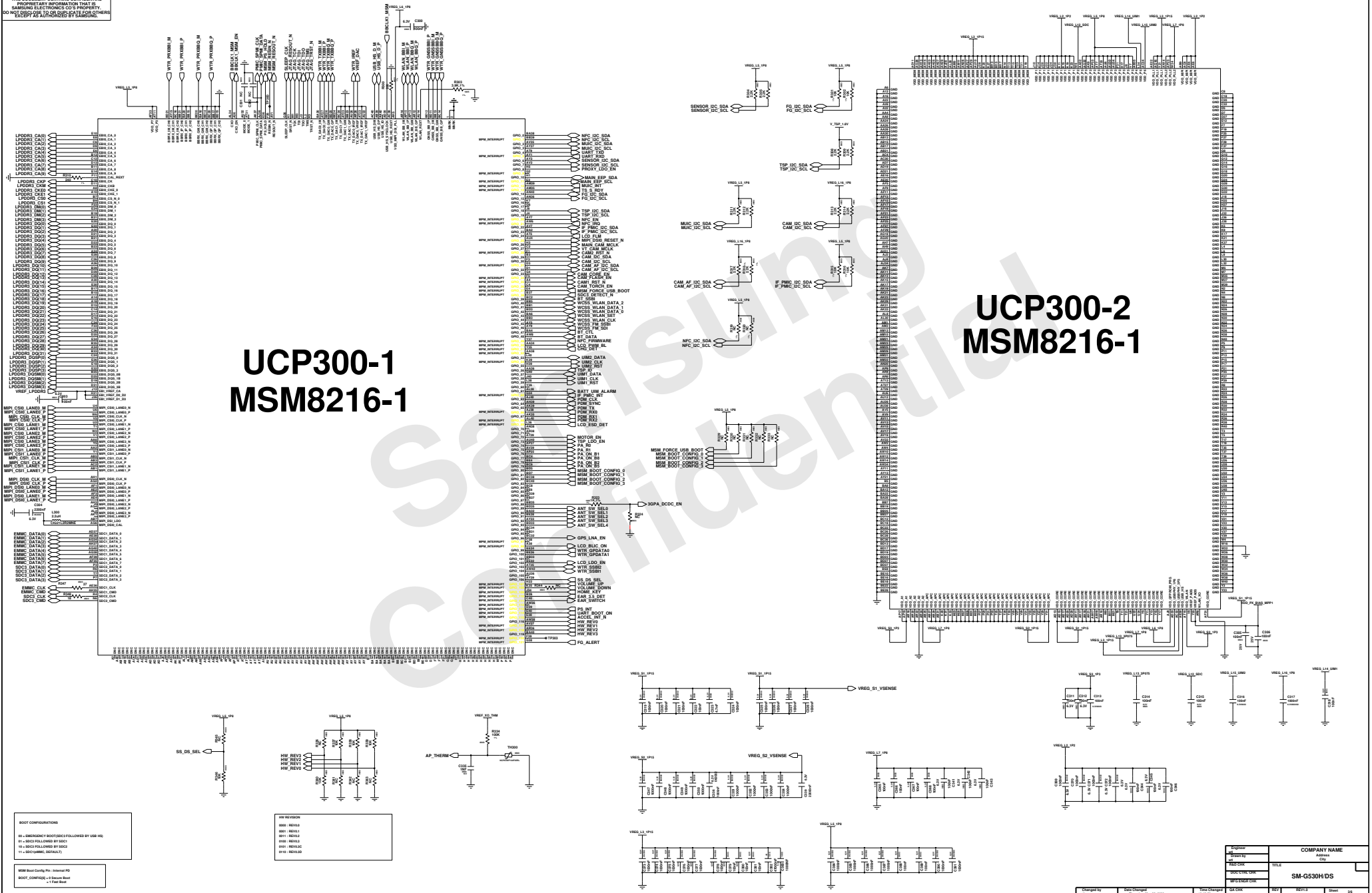
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ELECTRONICS CO., LTD.



BT/WIFI/FM Module

GPS / GNSS

Engineer	CONNECTIVITY / SENSOR
DESIGNER	TITLE
DATE OF THE CIR.	SM-G530H/DS
DATE OF THE CIR.	REV. 1.0
DATE OF THE CIR.	REV. 1.0



UCP300-1 MSM8216-1

UCP300-2 MSM8216-1

BOOT CONFIGURATIONS
00 - EMERGENCY BOOT/BOOT FOLLOWED BY USB HW
01 - BOOT FOLLOWED BY BOOT
10 - BOOT FOLLOWED BY BOOT
11 - BOOT/BOOT (DEFAULT)

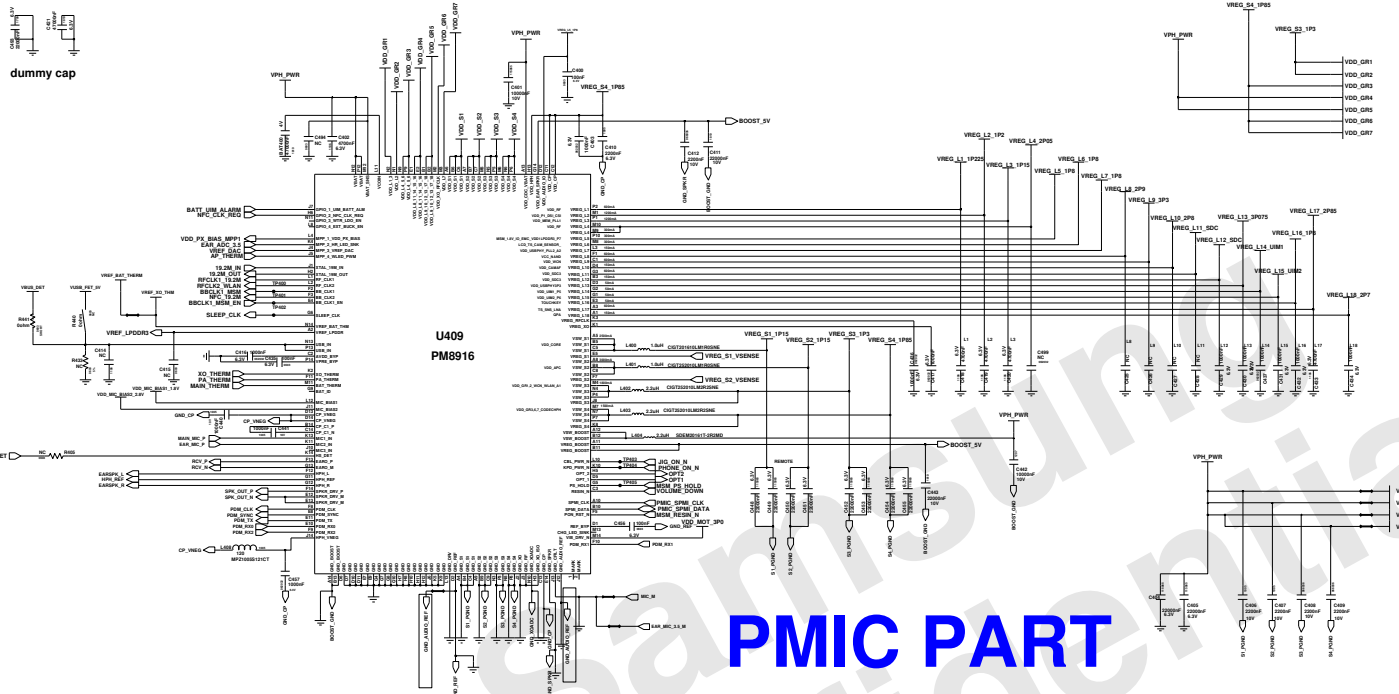
MSM Boot Config File: Internal ID
BOOT_CONFIG_ID = 0 (Secure Boot)
BOOT_CONFIG_ID = 1 (Non-Secure Boot)

HW REVISION
0001 - REV01
0002 - REV02
0003 - REV03
0004 - REV04
0005 - REV05
0006 - REV06
0007 - REV07
0008 - REV08
0009 - REV09
0010 - REV10
0011 - REV11
0012 - REV12
0013 - REV13
0014 - REV14
0015 - REV15
0016 - REV16
0017 - REV17
0018 - REV18
0019 - REV19
0020 - REV20
0021 - REV21
0022 - REV22
0023 - REV23
0024 - REV24
0025 - REV25
0026 - REV26
0027 - REV27
0028 - REV28
0029 - REV29
0030 - REV30
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0033 - REV33
0034 - REV34
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0036 - REV36
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0038 - REV38
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0096 - REV96
0097 - REV97
0098 - REV98
0099 - REV99
0100 - REV100

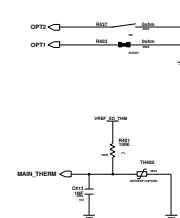
COMPANY NAME	SAMSUNG
MODEL NAME	SM-G530H/DS
REVISION	1.0
DATE	2014.08.22
DESIGNER	Y. J. KIM
CHECKER	Y. J. KIM
APPROVER	Y. J. KIM



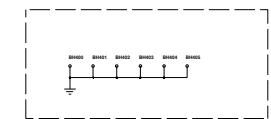
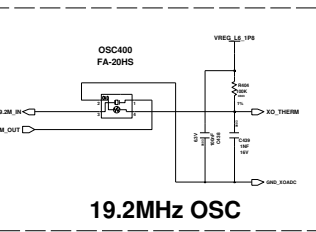
dummy cap



PMIC PART

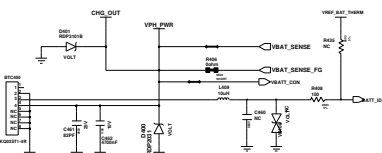


19.2MHz OSC

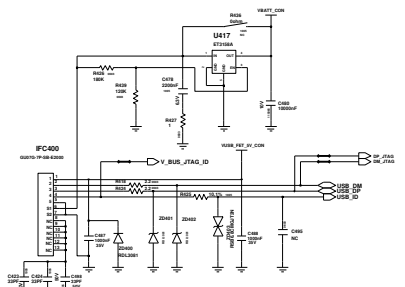


USER INTERFACE PART

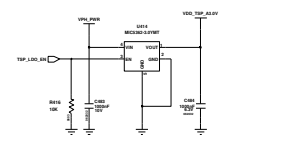
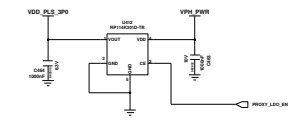
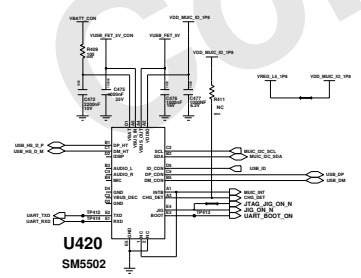
Battery Connector



USB Connector

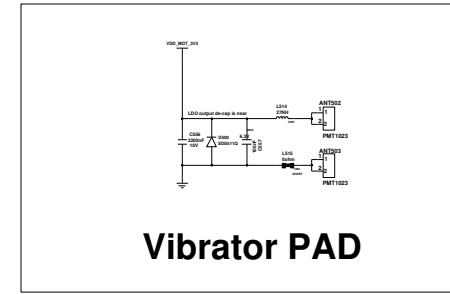
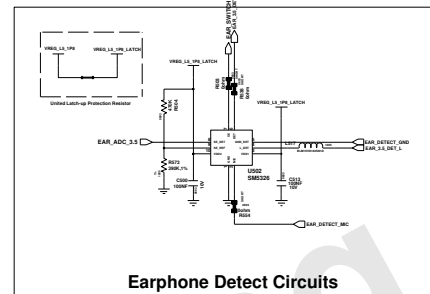
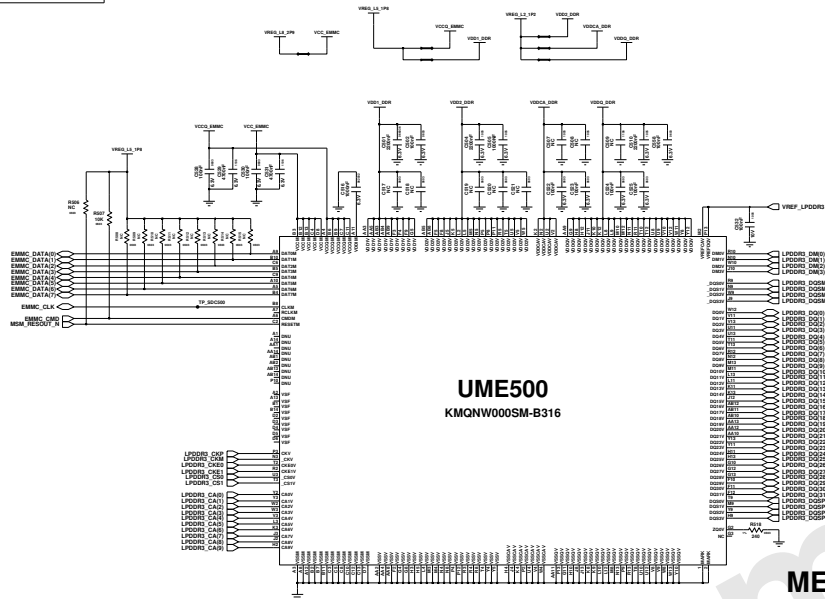


Micro-USB Switch IC



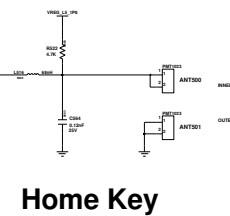
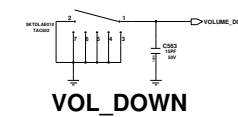
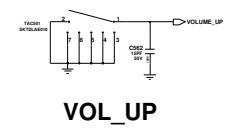
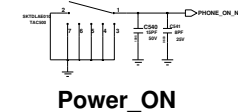
Project	PMIC / USER INTERFACE
Version	1.0
Doc No.	SM-Q530H-DS
Doc Rev	Rev 1.0
Doc Date	2014.08.22
Doc By	AN

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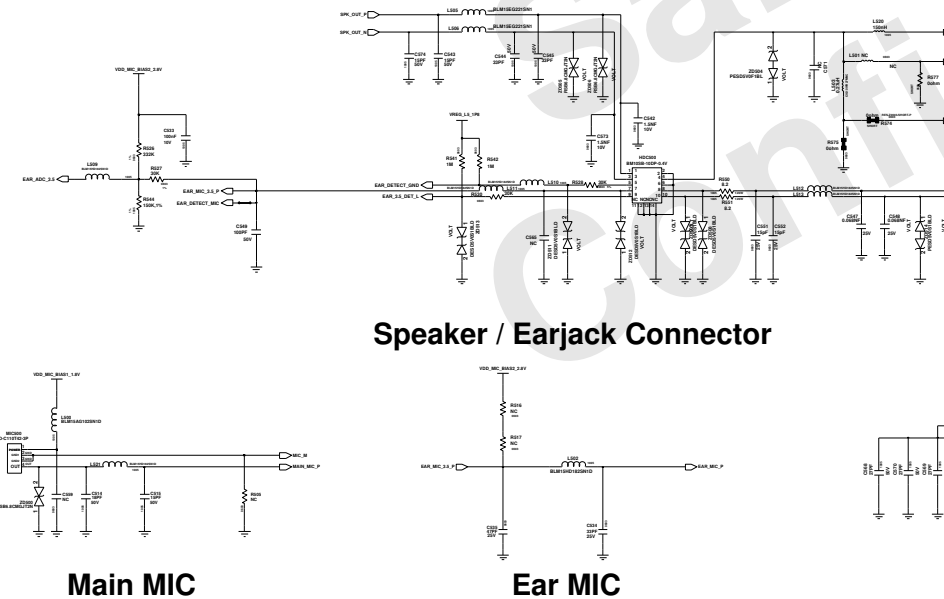


Reciever / Proxy Sensor Connector

KEY PART



Speaker / Earjack Connector



Engineer	AUDIO / MOTOR / KEY
DESIGNER	TITLE
DESIGNER	SM-G530H/DS
DESIGNER	REV. 1.0
DESIGNER	REV. 1.0

CAMERA PART



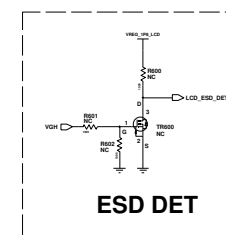
SIM / SD CARD PART



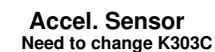
(3709-001829, charged of JJJ)



DISPLAY PART



JTAGs



Engineer:	CAMERA / LCD / SIM/SD CARD	
Drawing by:		
Rev'd CTR:		TITLE:
DOC CTR/COR:		SM-G530H/DS
MPG ENGR CTR:		
QA CTR:	REV	REV'D