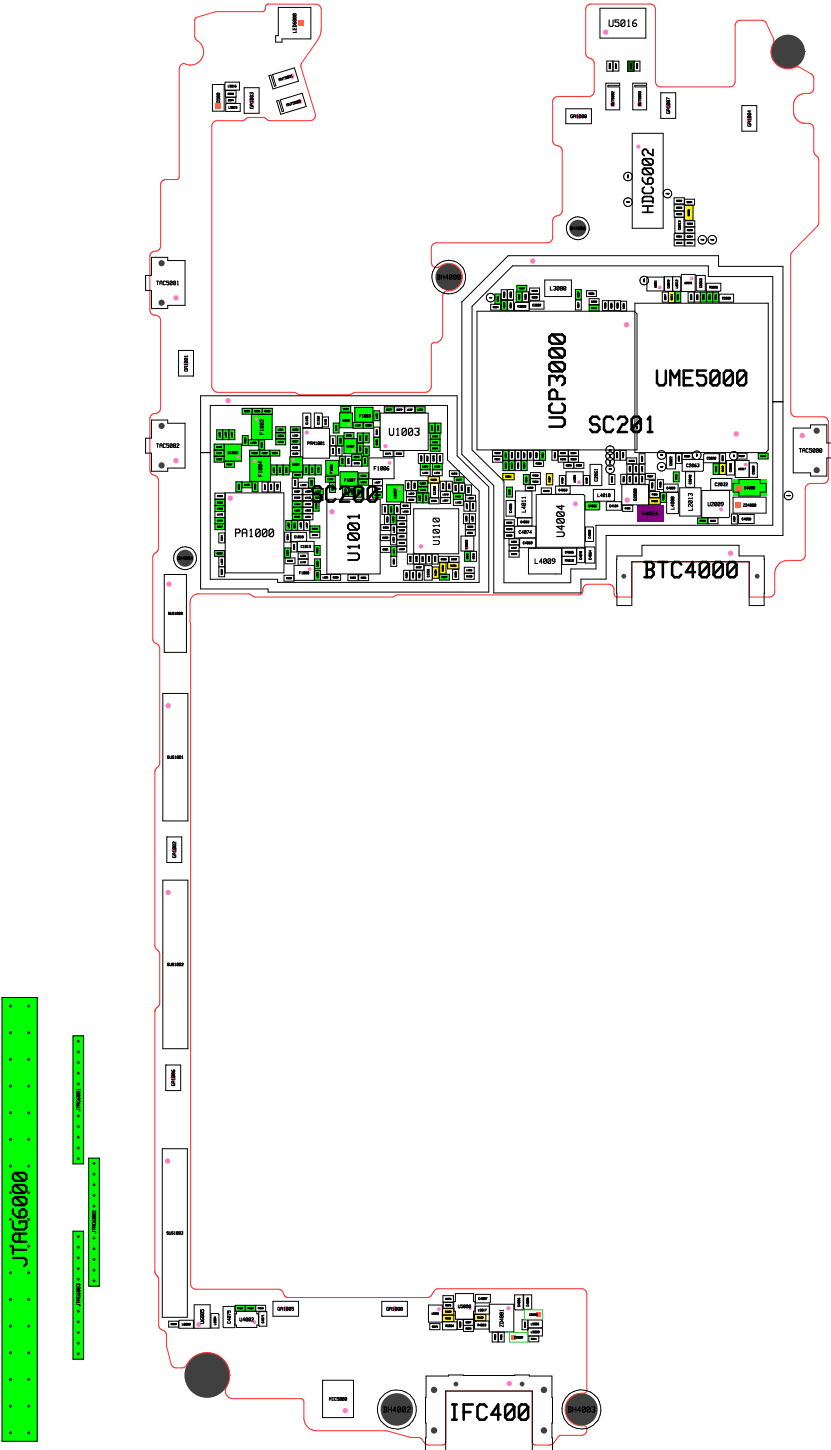


Setup(2015-02-09)_HHP

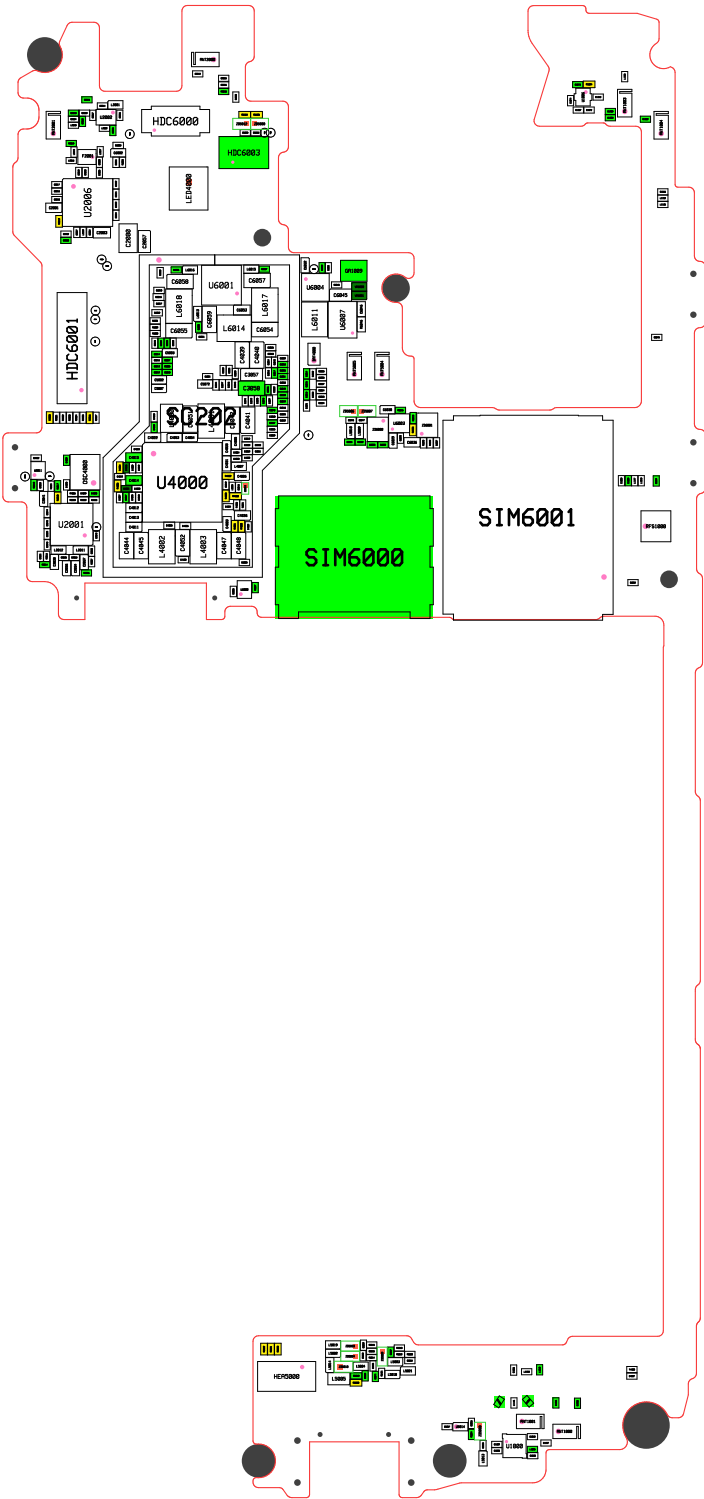


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2007-010856(R4024) : Check! Bot
tom Surface of Component

Setup(2015-02-09)_HHP

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2007-010856(R4024) : Check! Bot
tom Surface of Component

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SM-J500FN REV0.4A

(J5 EUR LTE)

SHEET 1 : RF PART

SHEET 2 : BT/WIFI, GPS, NFC

SHEET 3 : MSM8916

SHEET 4 : PM8916 (PMIC), IF PMIC, BAT, USB

SHEET 5 : eMCP, AUDIO, MOTOR, KEY

SHEET 6 : CAMERA, DISPLAY, SOCKET, JTAG

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SM-J500FN REV0.4A

(J5 EUR LTE)

SHEET 1 : RF PART

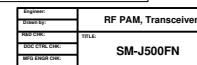
SHEET 2 : BT/WIFI, GPS, NFC

SHEET 3 : MSM8916

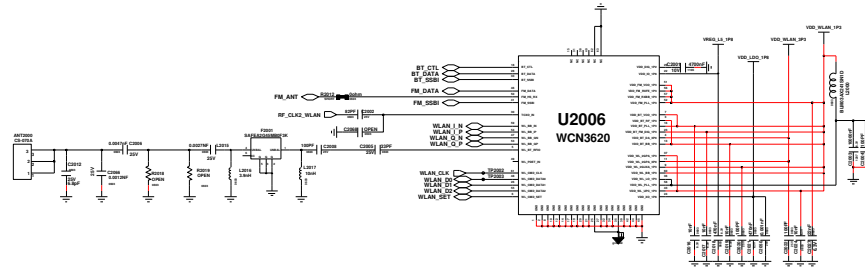
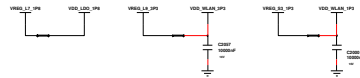
SHEET 4 : PM8916 (PMIC), IF PMIC, BAT, USB

SHEET 5 : eMCP, AUDIO, MOTOR, KEY

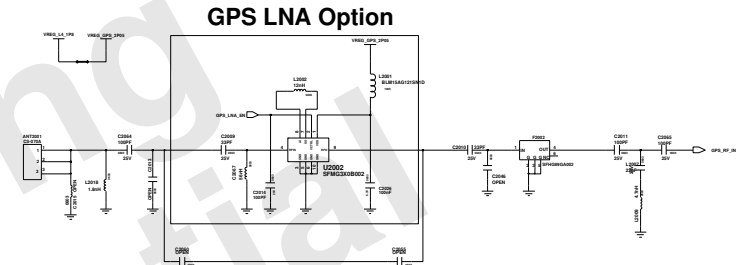
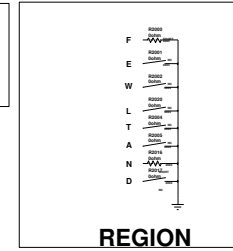
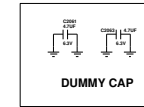
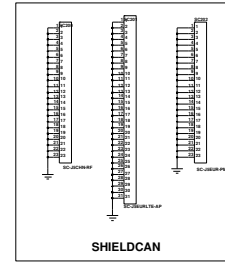
SHEET 6 : CAMERA, DISPLAY, SOCKET, JTAG



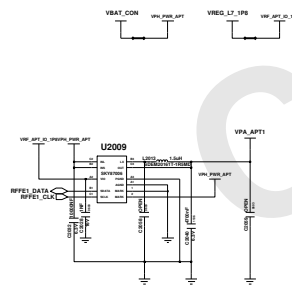
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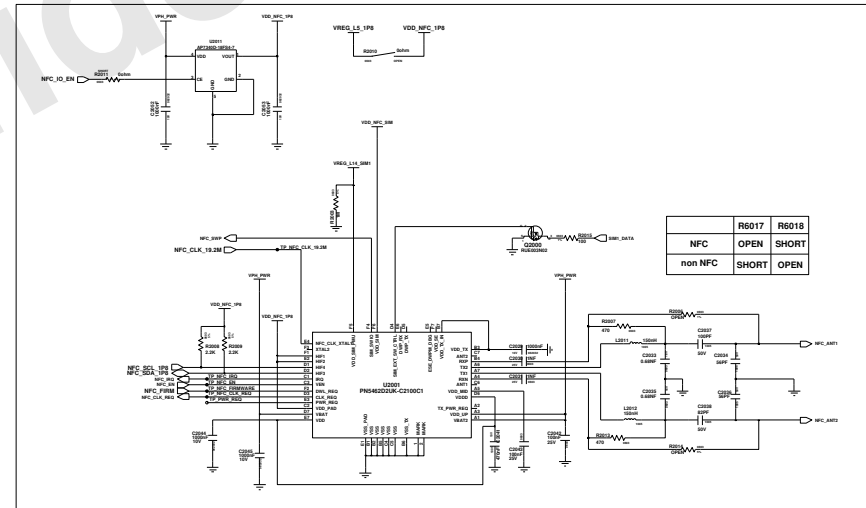
BT / WIFI / FM



GPS / GNSS / BEIDOU



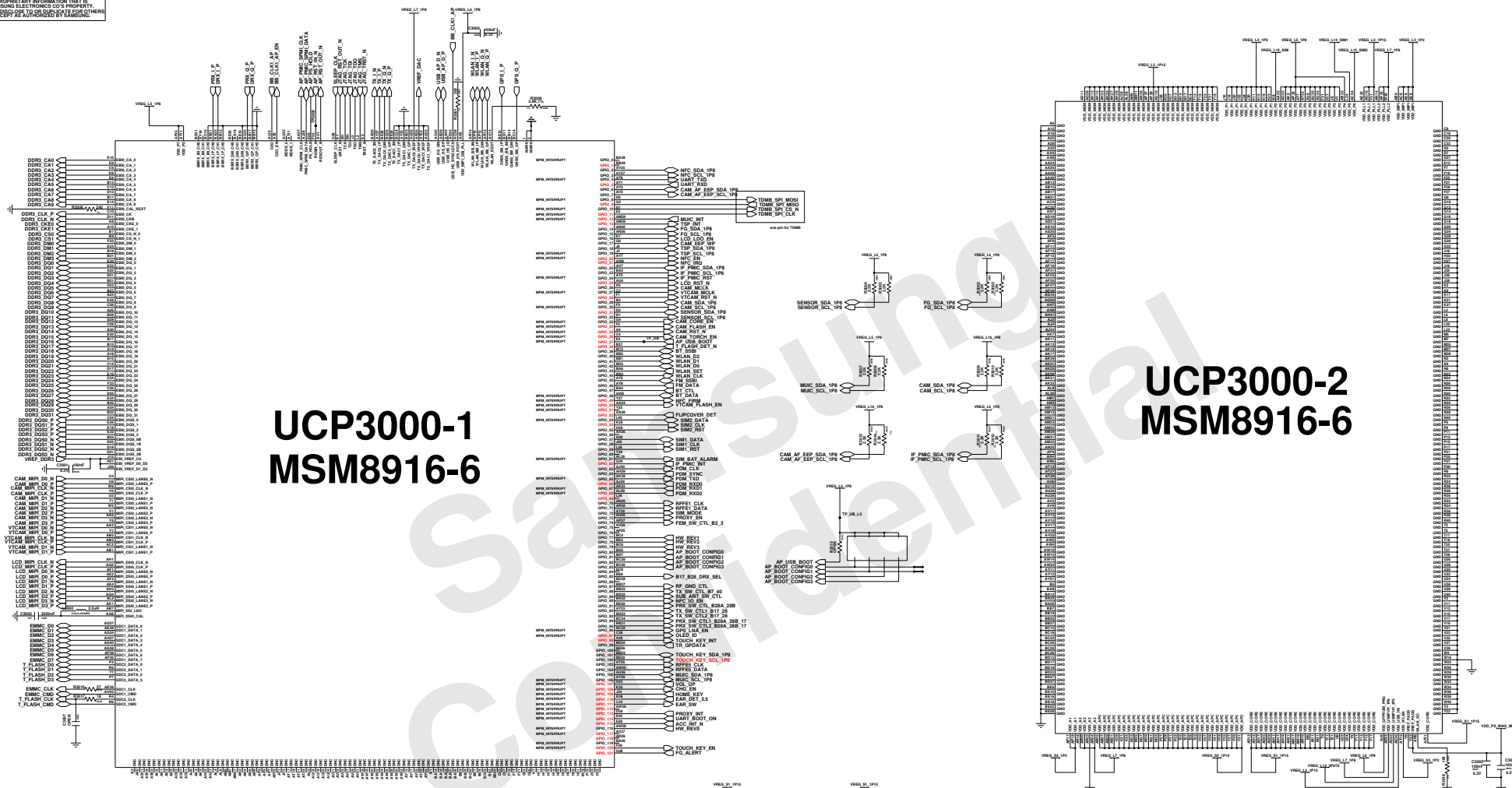
APT MODULATOR



NFC(OPTION)

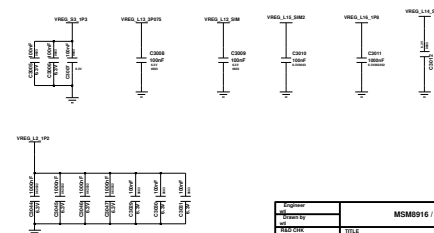
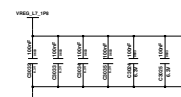
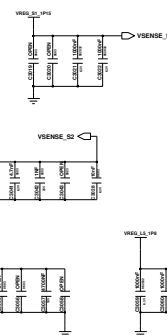
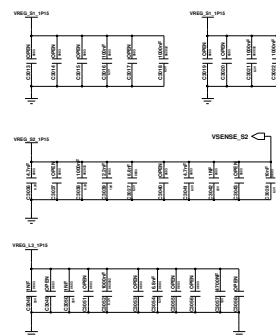
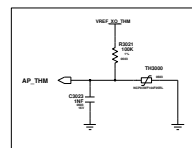
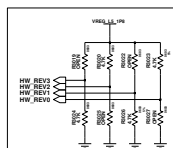
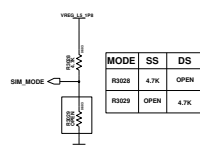
	R6017	R6018
NFC	OPEN	SHORT
non NFC	SHORT	OPEN

Engineering	CONNECTIVITY / TRX IC
DESIGNER	TITLE
DESIGN CHECK	J5 REV0.0
DESIGN APPROVE	DATE
DESIGN	Drawing Number
	1/1



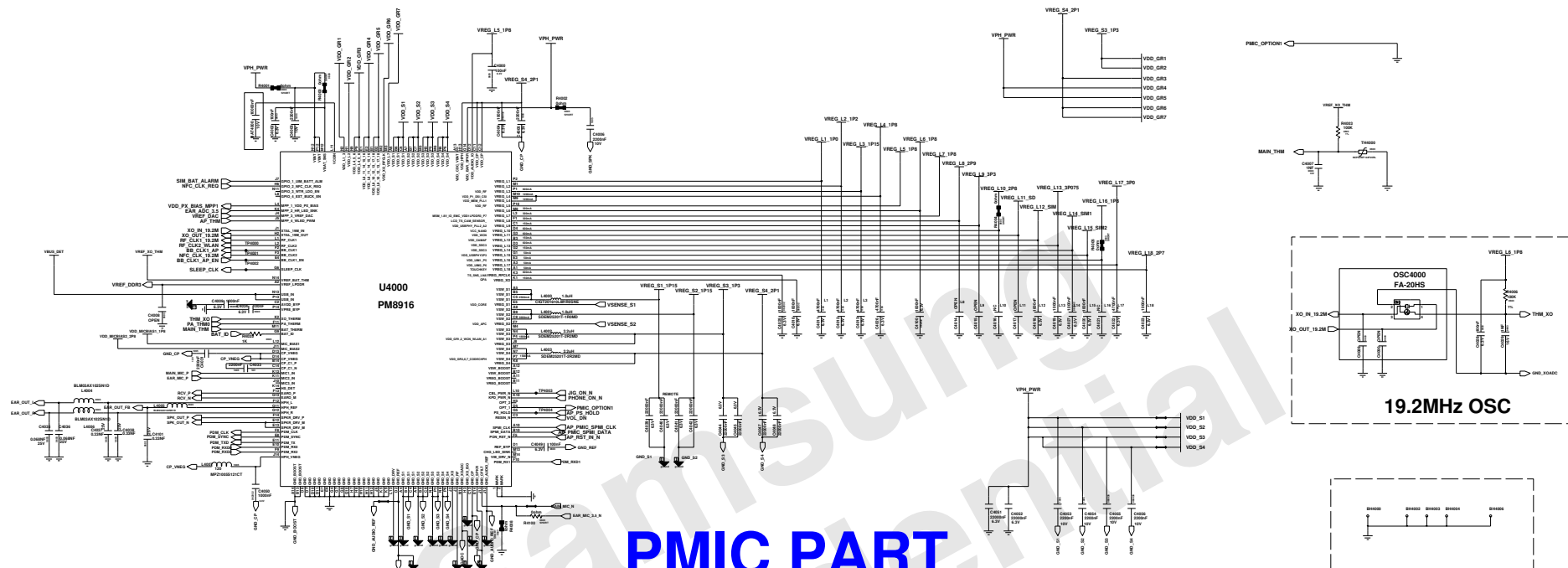
UCP3000-1
MSM8916-6

UCP3000-2
MSM8916-6



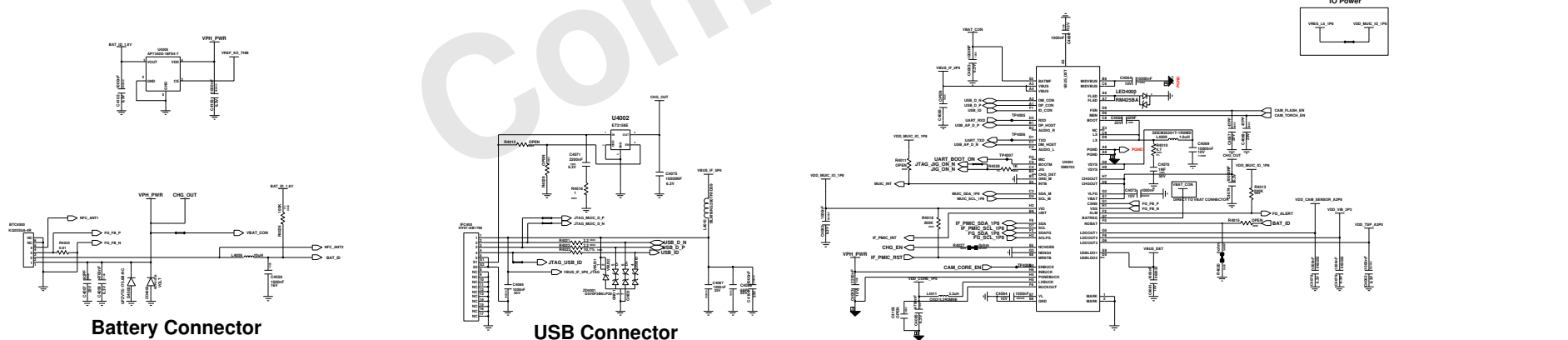
	HW_REV2	HW_REV2	HW_REV1	HW_REV0
REV0.0	L	L	L	L
REV0.1	L	L	L	H
CH0	L	L	H	L
SW Bring up	L	L	H	H
REV0.2	L	H	L	L
REV0.3(OCTA)	L	H	L	H
REV0.4	L	H	H	L
REV0.5	L	H	H	H
REV0.6	H	H	H	H

Engineer	MSM8916 / AP
wt	
Drawn by	
wt	
RED CHK	TITLE
DOC CTRL CHK	J5 REV0.0
MFG ENGR CHK	



PMIC PART

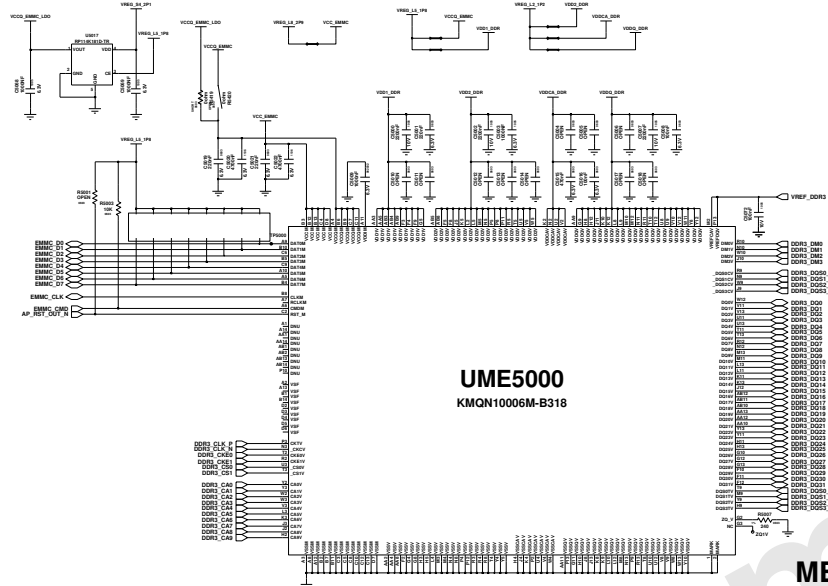
USER INTERFACE PART



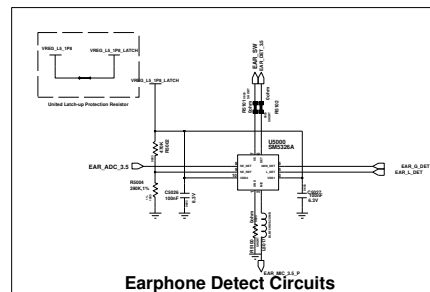
IF PMIC(MUIC+CHG+FG+BUCK+LDO)

Engineer	PMIC / USER INTERFACE		
Drawn by:			
REO CTR:	TITLE:		
DWG CTR: CTR:	J5 REV0.0		
INFO & TYPG CTR:			
QA CTR:	Revision Number	4.0	

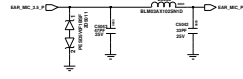
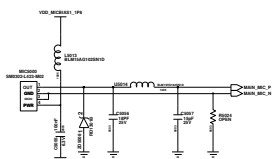
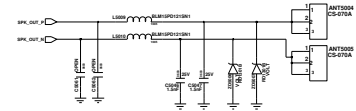
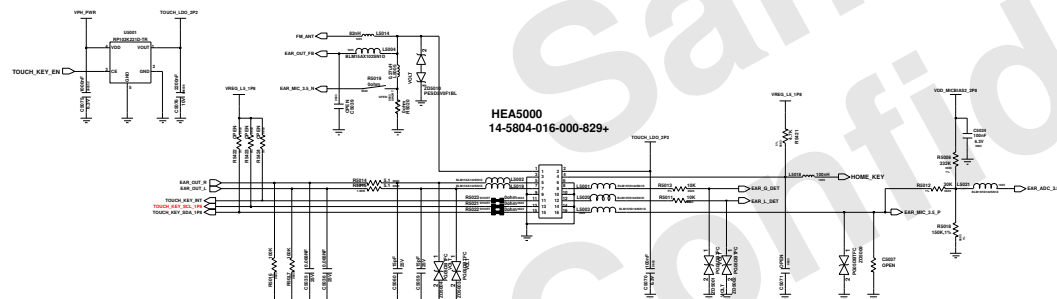
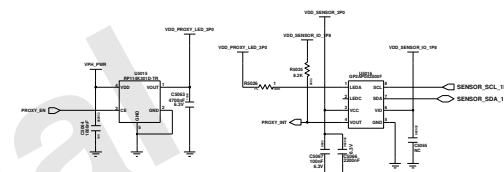
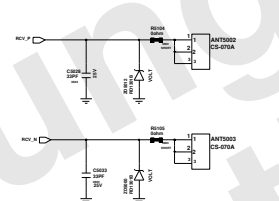
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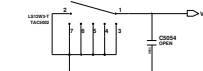
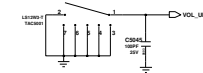
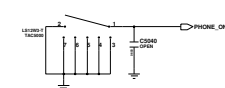
MEM



Vibrator PAD



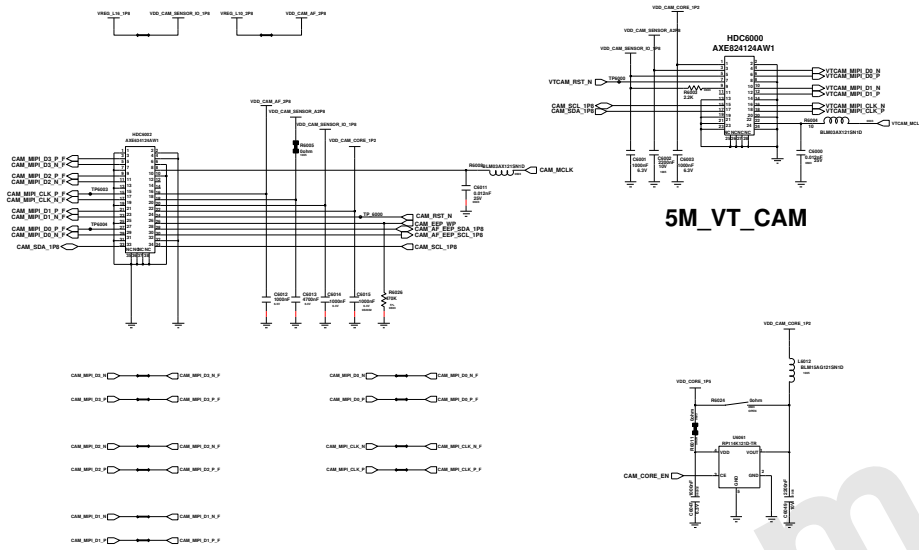
KEY PART



Engineer	AUDIO / MOTOR / KEY
Checked by	
Desig. Eng.	TITLE
Desig. Eng. Chk.	SM-G7105_REV0.3
Desig. Eng. Chk.	Desig. Number
Desig. Eng. Chk.	5/5

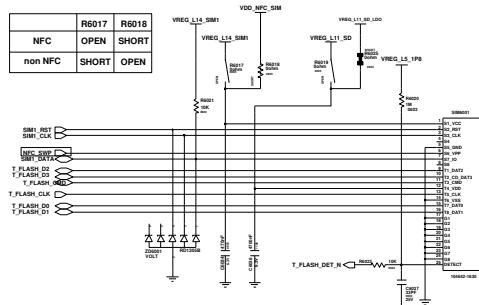
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CAMERA PART

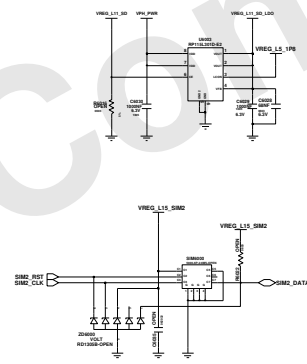


13M_CAM Connector (MIPI)

SIM / SD CARD PART

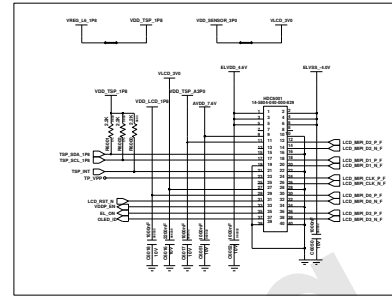


UIM1 / SD Card Connector

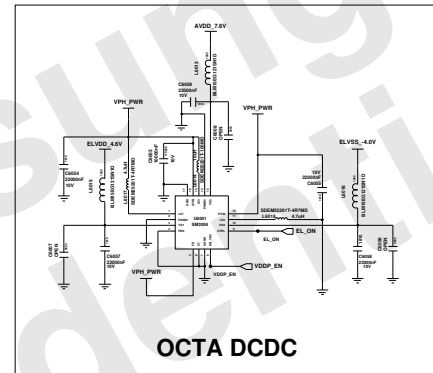


UIM2 Connector

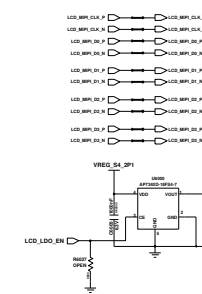
DISPLAY PART



OCTA Connector



OCTA DCDC

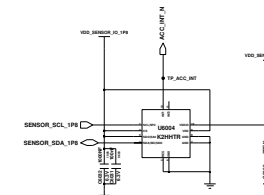


FRONT LED DRIVER

SENSOR

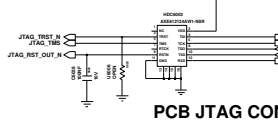


Hall IC



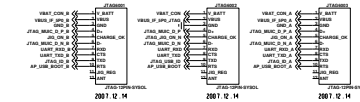
Accel. Sensor

JTAGs



PCB JTAG CON

ARRAY JTAG



Part	Value
UIM1 / SD Card Connector	UIM1 / SD Card Connector
UIM2 Connector	UIM2 Connector
OCTA Connector	OCTA Connector
OCTA DCDC	OCTA DCDC
FRONT LED DRIVER	FRONT LED DRIVER
Hall IC	Hall IC
Accel. Sensor	Accel. Sensor
PCB JTAG CON	PCB JTAG CON
ARRAY JTAG	ARRAY JTAG