

Project Name: J3_AUS

Model Name: SM-J320ZN

Revision : REV00

Date : 2016.02.01

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

RF PART

MAIN ANT GND Switch

MAIN FEMID

DIV GND Switch

RF Diversity

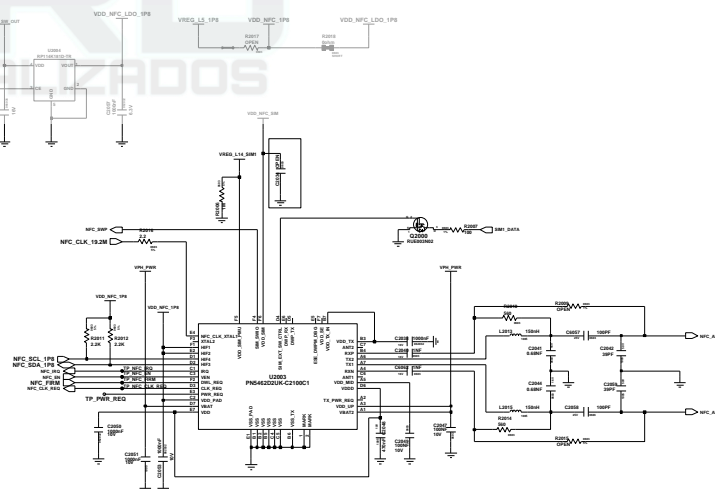
TRANSCIEVER

THERMISTER

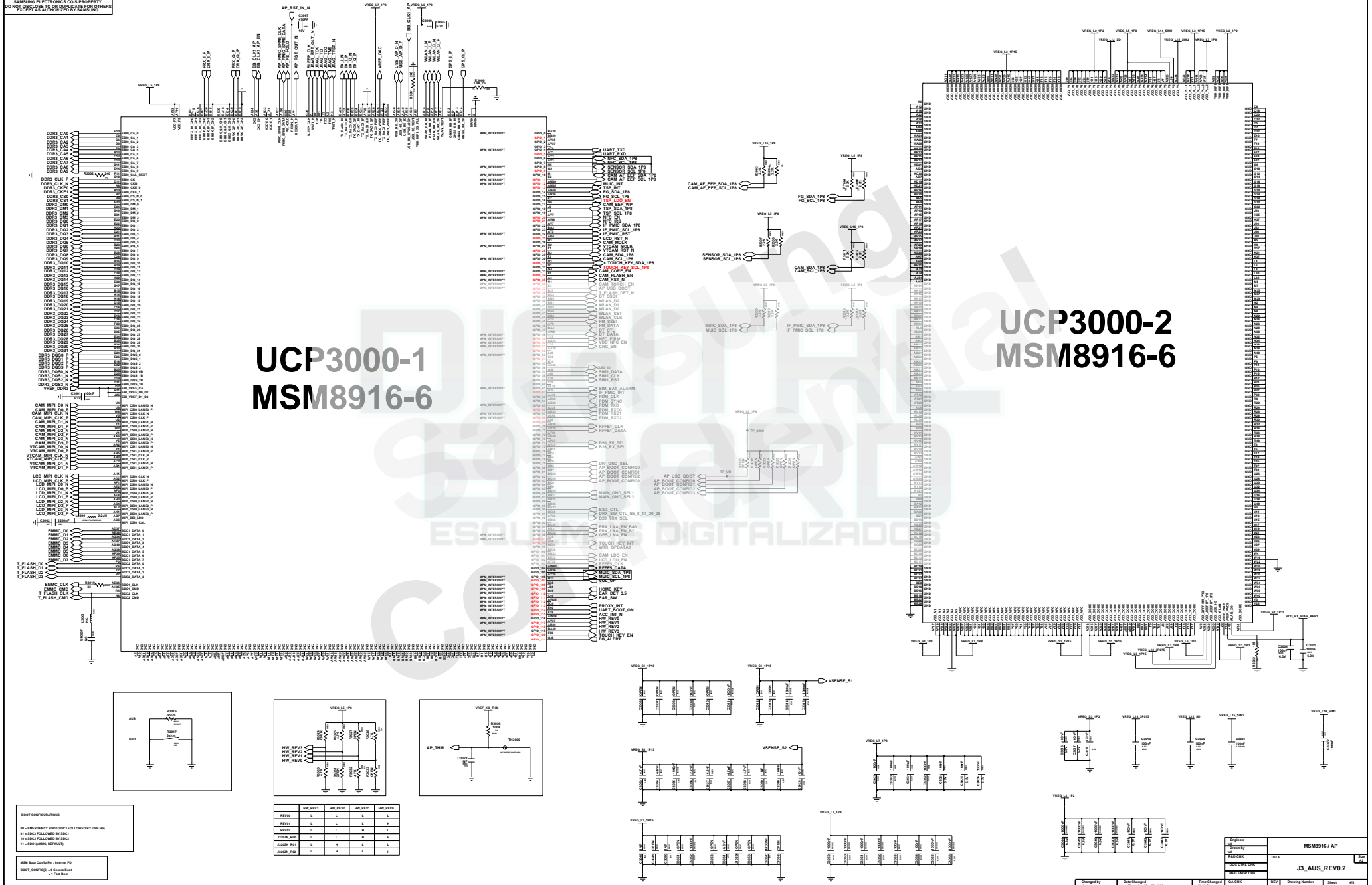
B7/B40 High-Band PA

GSM900/1800/1900
W1/W2/W5/W8
LB1/3/5/7/8/28/TDD40
MMMB PA

Band 28 (CTC NC)



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user|swcad75|10.253.14.162|20160325-175527
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PMIC PART

USER INTERFACE PART

19.2MHz OSC

Dual Path

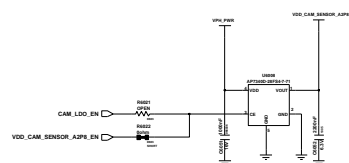
Battery Connector

USB Connector

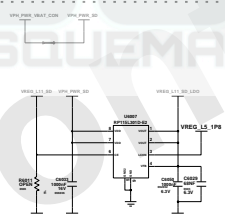
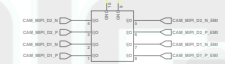
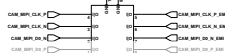
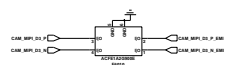
IF PMIC(MUIC+CHG+FG+BUCK+LDO)

Engineer	PMIC / USER INTERFACE	
Drawn by:		
RKD CLK:	TITLE:	
DIGI CTRL CLK:	J3_AUS_REV0.2	
MPD ENVR CLK:		
Language	QA CLK:	Revision Number

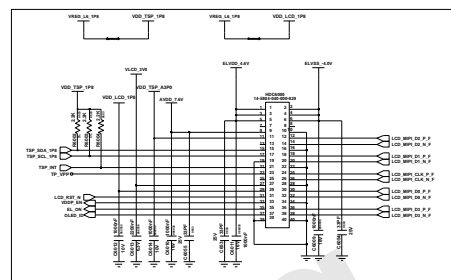
CAMERA PART



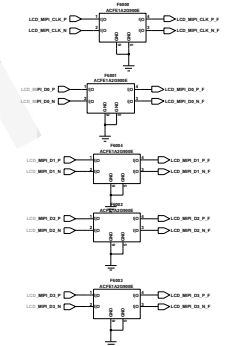
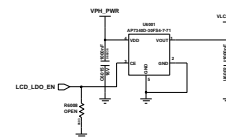
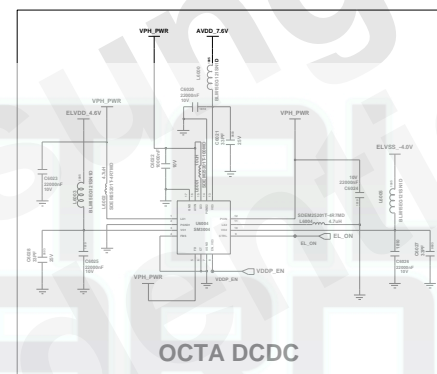
SIM / SD CARD PART



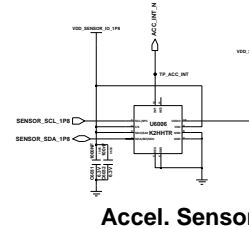
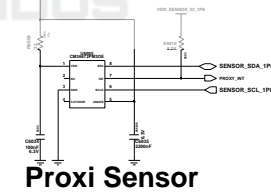
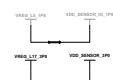
DISPLAY PART



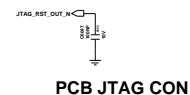
OCTA Connector



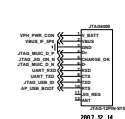
SENSOR



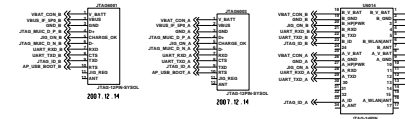
JTAGs



ARRAY JTAG



ARRAY JTAG



Engineer:	CAMERA / LCD / SIM,SD CON	
Drawn by:		
PAD CHK:		
DOC CTRL CHK:		
INFO ENGGR CHK:		
QA CHK:	REV:	Drawing Number: