

L/DS

J1 ACE VE C

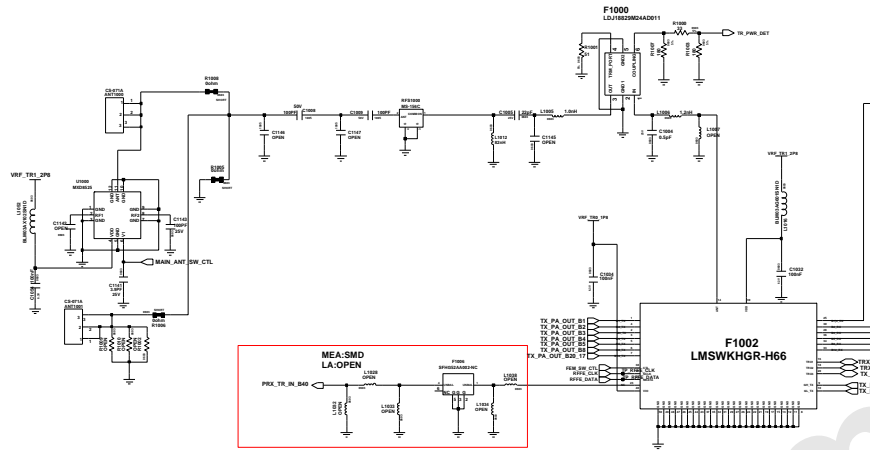
2016.01.08

REFERENCE

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Engineer	SAMSUNG	Table of Contents	
Drawn by			
Song			
R&D CHK			
DOC CTRL CHK			
MFG ENGR CHK			

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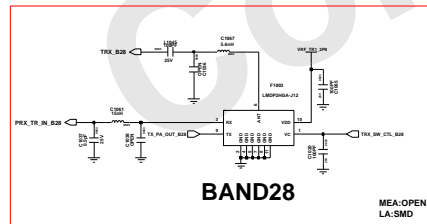


MAIN ANT SWITCH

MODE	VDD	CTL
RF1	H	H
RF2	H	L

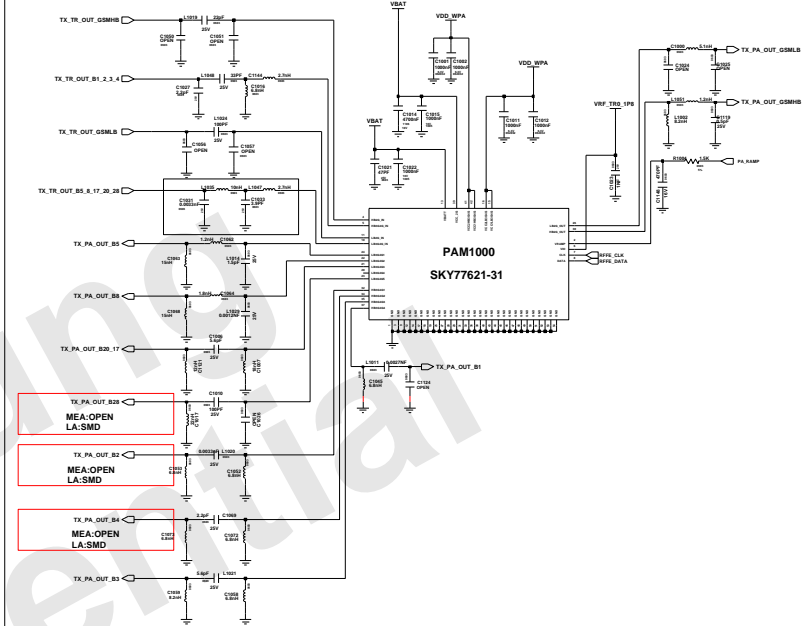
MAIN FEMID

MEA: LMSWKHGP-H65
LATIN: LMSWKHGR-H66(2911-000382)



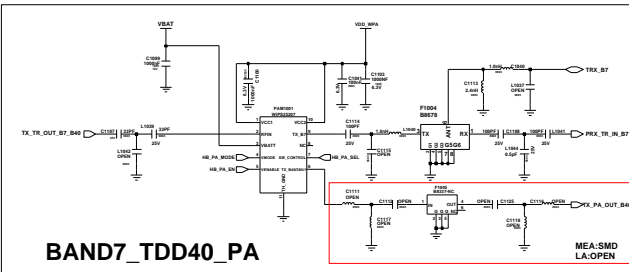
BAND28

MEA:SMD
LA:OPEN



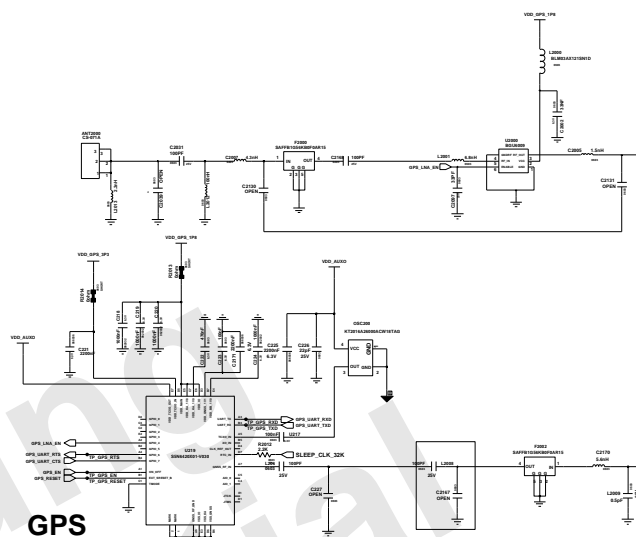
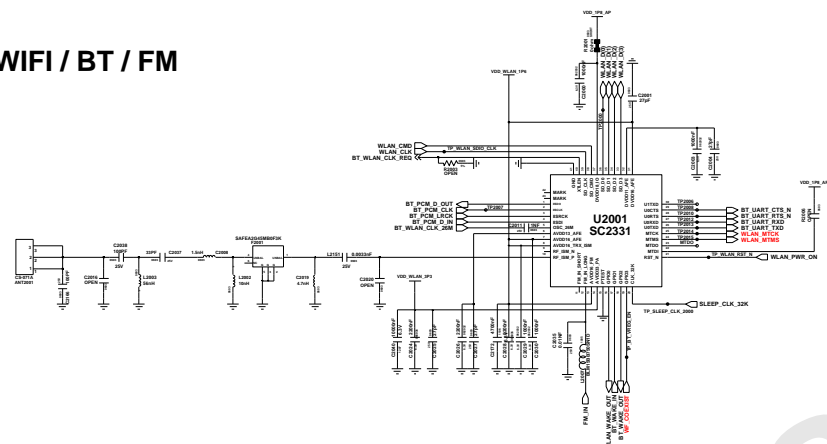
RF BAND

MEA W1/5/8 LTE1/3/5/7/8/20/TDD40
LATIN W1/2/4/5/8 LTE1/2/3/4/5/7/17/28

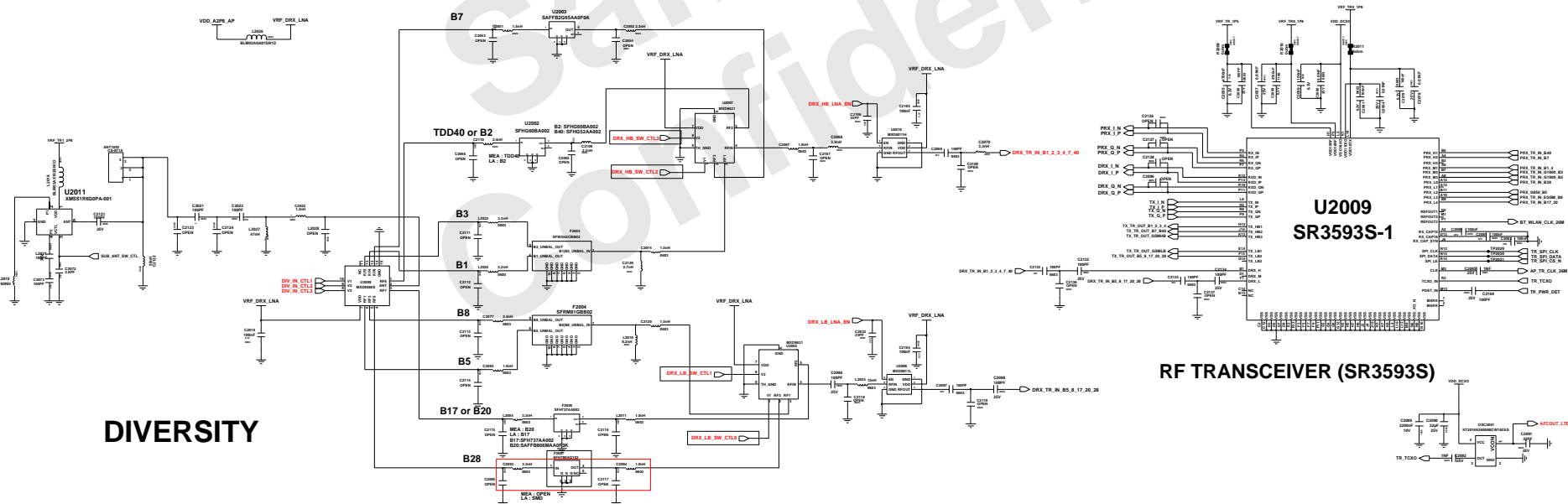


BAND7_TDD40_PA

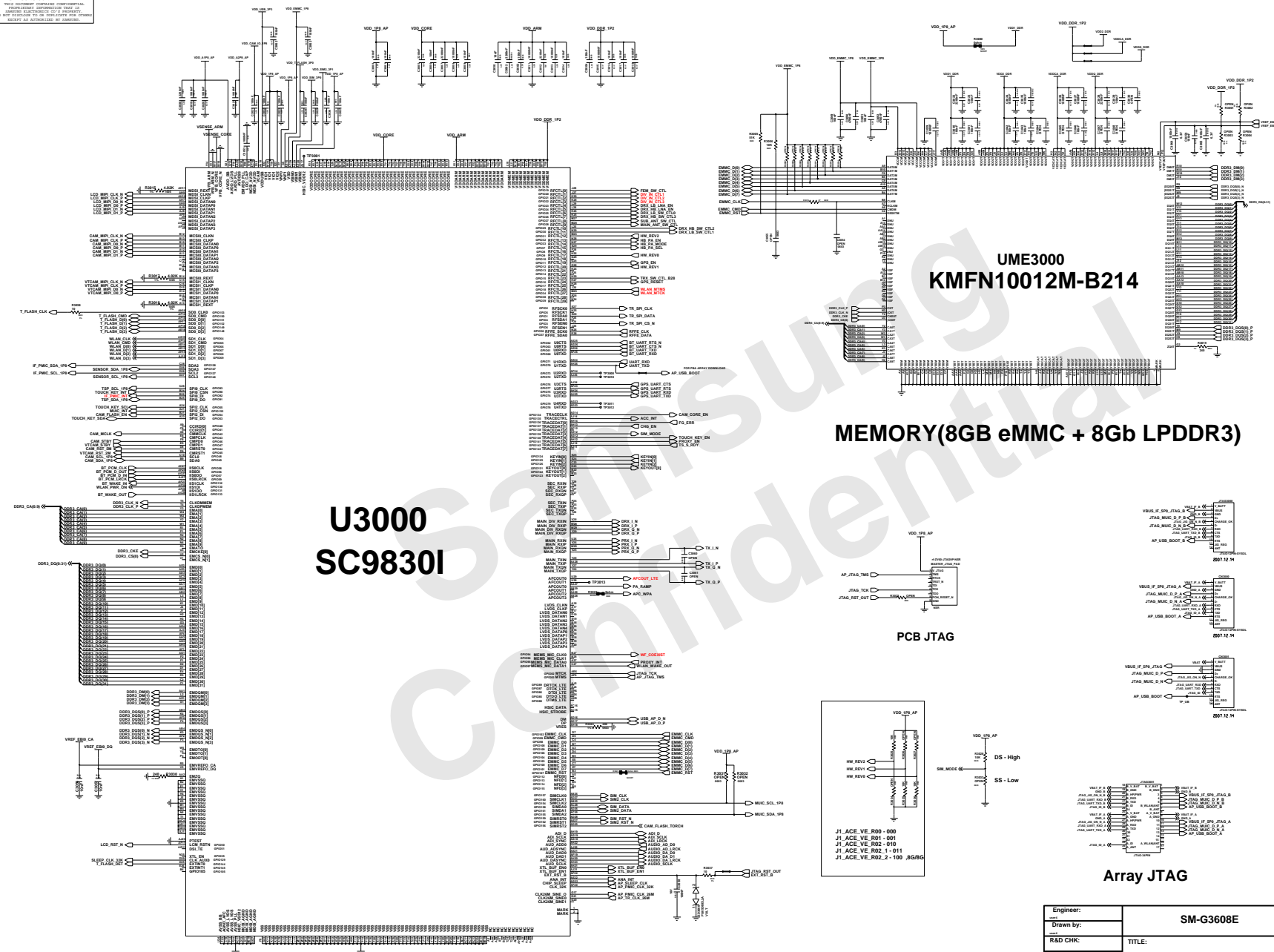
SAMSUNG ELECTRONICS	
Part No.	RF BLOCK
Rev	1.0
Doc No.	RF BLOCK
Doc Rev	1.0
Doc Date	2012-12-12
Doc Author	RF BLOCK
Doc Checker	RF BLOCK
Doc Engineer	RF BLOCK
Doc Manager	RF BLOCK
Doc Approver	RF BLOCK



DIVERSITY



RF TRANSCEIVER (SR3593S)



UME3000
KMFN10012M-B214

MEMORY(8GB eMMC + 8Gb LPDDR3)

U3000
SC9830I

PCB JTAG

J1_ACE_VE_R00 - 000
J1_ACE_VE_R01 - 001
J1_ACE_VE_R02 - 010
J1_ACE_VE_R02_1 - 011
J1_ACE_VE_R02_2 - 100 .8G

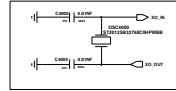
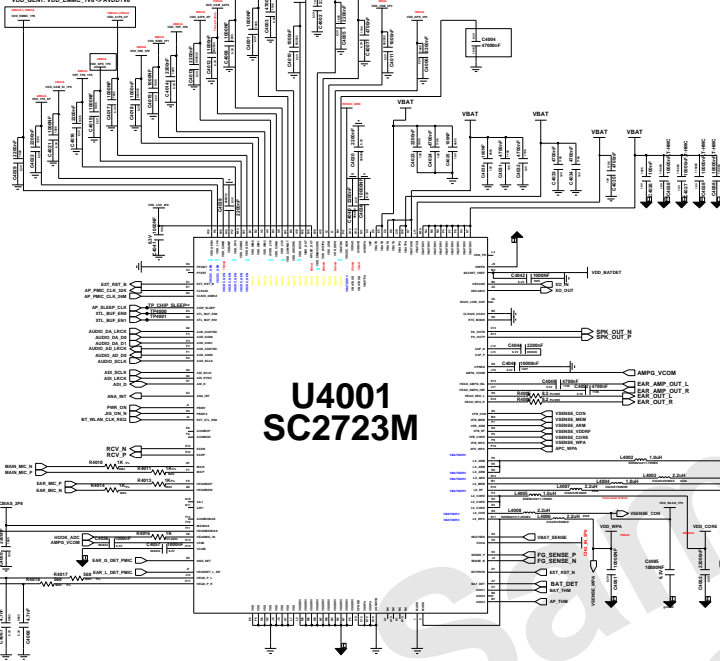
Array JTAG

Engineer:	SM-G3608E		
Drawn by:			
R&D CHK:	TITLE:	S	
DOC CTRL CHK:	AP & MEMORY		
MFG ENGR CHK:			
QA CHK:	REV:	Drawing Number:	Sheet

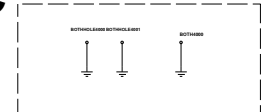
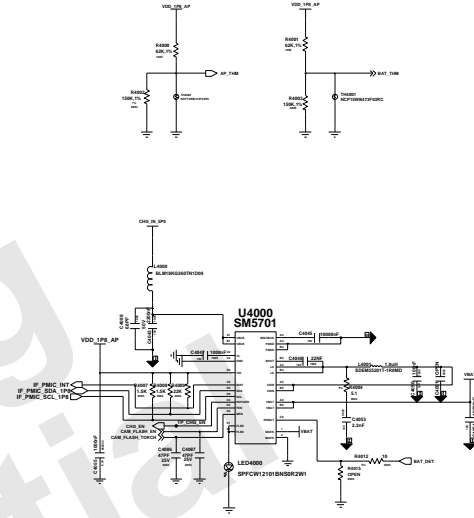
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PM IC

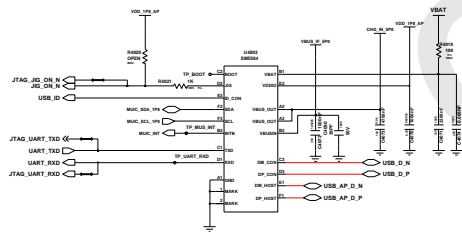
VDD_GEM1_AVD01V8 = VDD_GEM1C_1V8
VDD_GEM1_VDD_GEM1C_1V8 = AVDD01V8



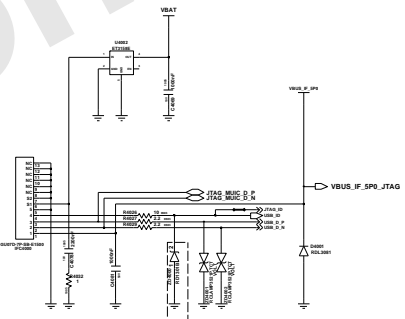
SUB PM IC



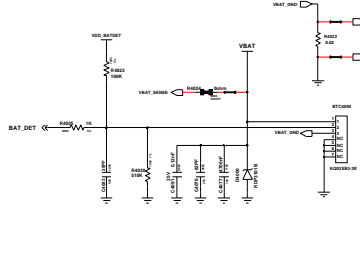
MUIC + OVP



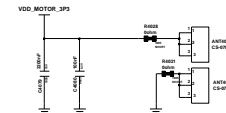
microUSB CON



BAT CON



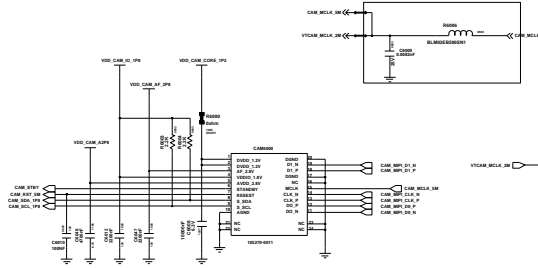
MOTOR_PAD



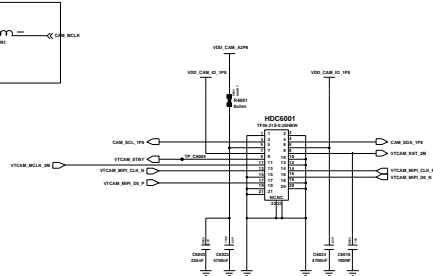
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Version	1.0
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File Type	PDF
File Date	2012-12-12
File Time	14:10:11
File User	user67
File Group	PMU, KEY, MUIC
File Comment	

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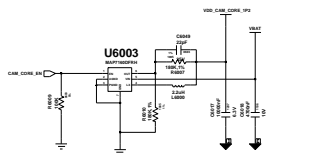
CAMERA PART



5M_Main_CAM

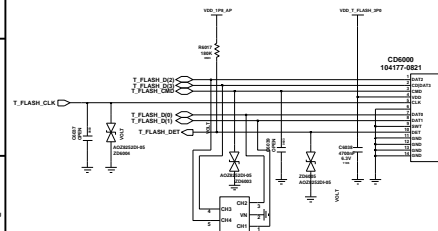


2M_Front_CAM

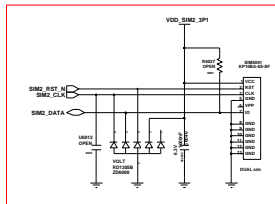
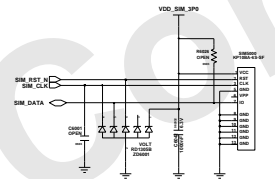


5M_Main_CAM_CORE_DCDC

SIM / SD CARD PART

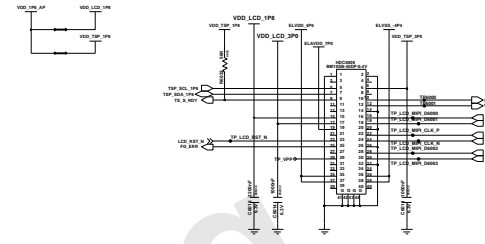


MicroSD Card CON

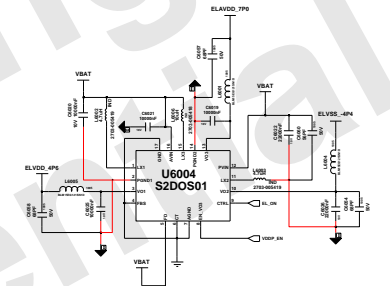


SIM CON(DUAL)

DISPLAY PART

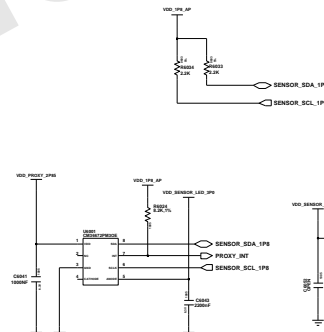


4.3" OCTA

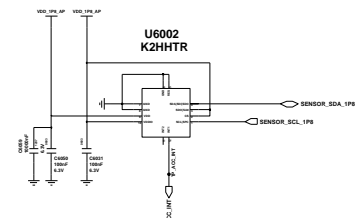


DC-DC

SENSOR

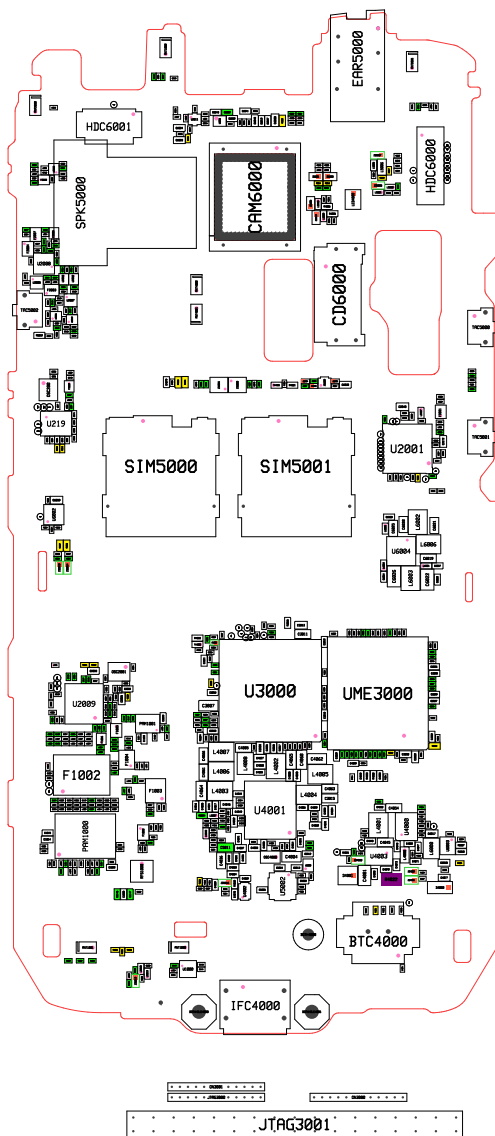


Proxi Sensor



Accel. Sensor

Part No.	Part Name	Part No.	Part Name
U6002	K2HTR	U6003	DCDC
U6004	S2DOS01	U6005	DCDC
U6006	RP103K301D-TR	U6007	DCDC
U6008	RP103K301D-TR	U6009	DCDC
U6010	RP103K301D-TR	U6011	DCDC
U6012	RP103K301D-TR	U6013	DCDC
U6014	RP103K301D-TR	U6015	DCDC
U6016	RP103K301D-TR	U6017	DCDC
U6018	RP103K301D-TR	U6019	DCDC
U6020	RP103K301D-TR	U6021	DCDC



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