



SM-G925F_MAIN_REV0.7

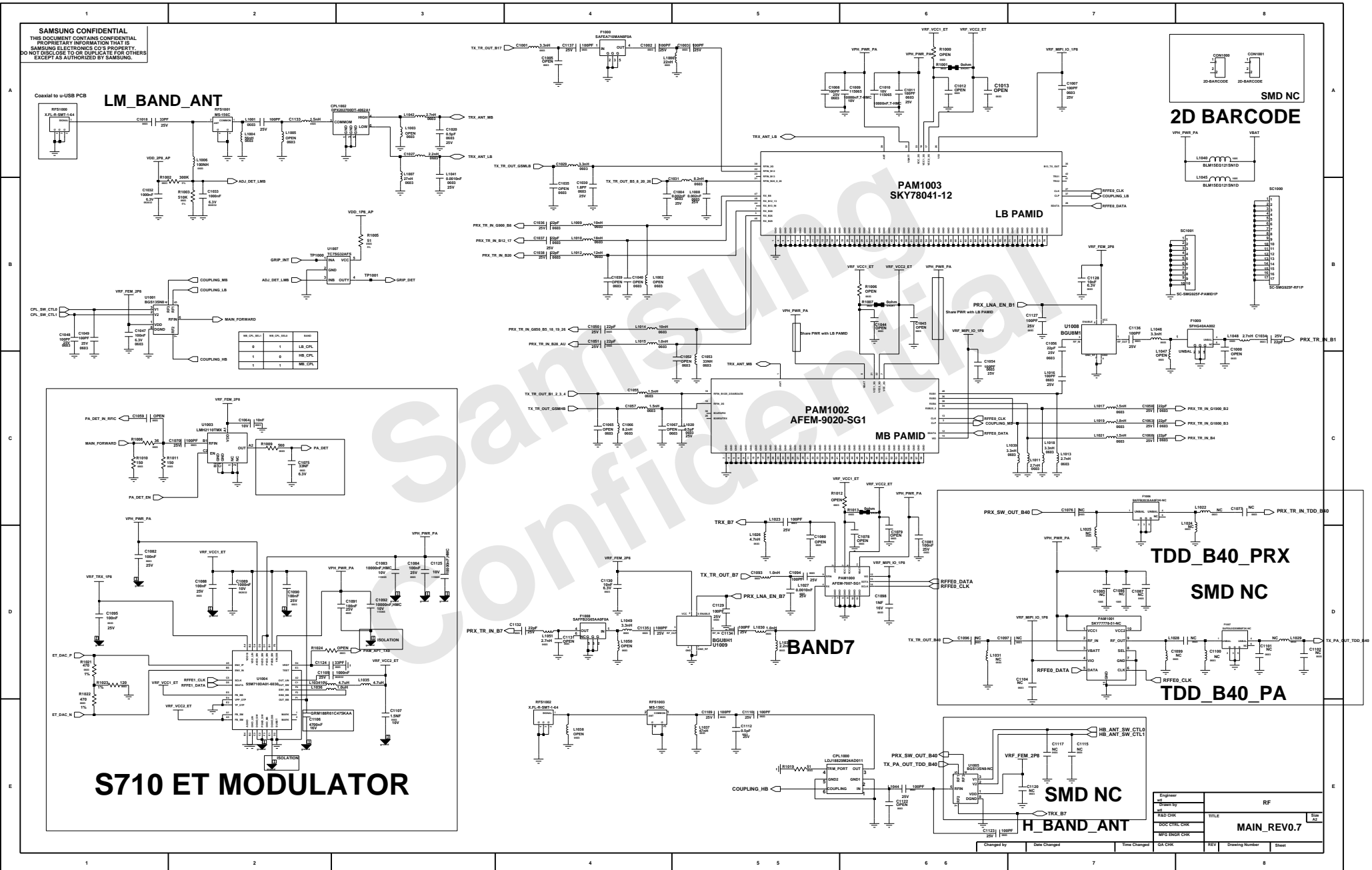
SMD : 0317

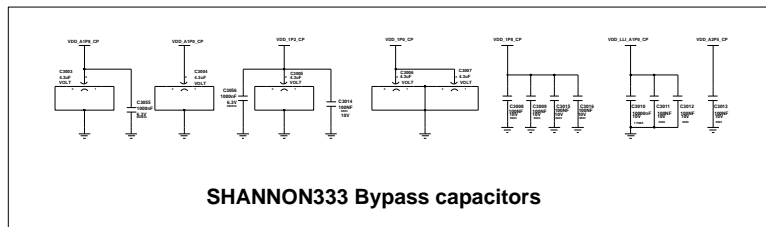
2015.03.17

- sheet01 : GSM / WCDMA / LTE RF
- sheet02 : TRANSCEIVER, DRX
- sheet03 : S333, CP_PMIC
- sheet04 : SENSORS, HUB, GPS, BT/WIFI, NFC
- sheet05 : AP(ISTOR), SIM&SD SOCKET
- sheet06 : AP(ISTOR) POWER PART, IRDA
- sheet07 : AP PMIC, SUB PMIC, Wireless Charging
- sheet08 : AUDIO, SUB PCB CON.
- sheet09 : CAMERA, DISPLAY

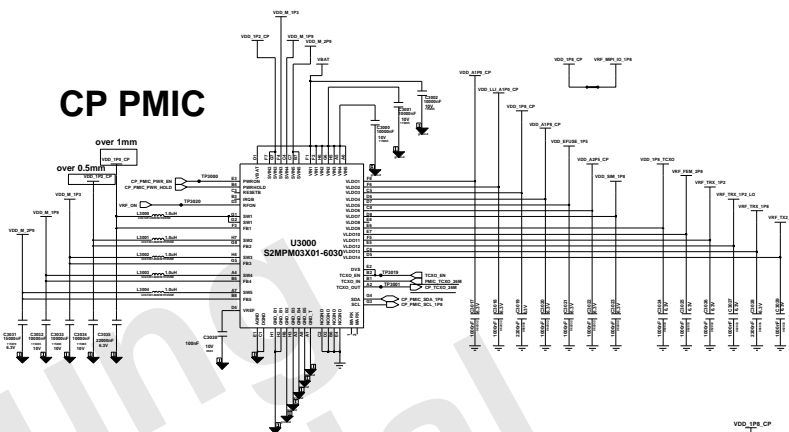
Project	
Sheet No	
Sheet Date	
Sheet Title	MAIN_REV0.7
Sheet Author	
Sheet Date	
Sheet Title	
Sheet Author	
Sheet Date	

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CP PMIC



UCP302-1 SA5333DA01-L330-2CA

CP PART (S333)

UCP302-2 SA5333DA01-L330-2CA

(Power / GND part)

CP HW VER

0110

REV0.0	0000	S333 mPOP	EVT1
REV0.0B	0001	S333 mPOP	
REV0.1	0010	S333 mPOP	
REV0.2	0011	LNA_ADD	
REV0.3	0100	3CA	
REV0.4	0101	ADD VBAT_CHECK	
REV0.5	0110	ADD EAR_DET	

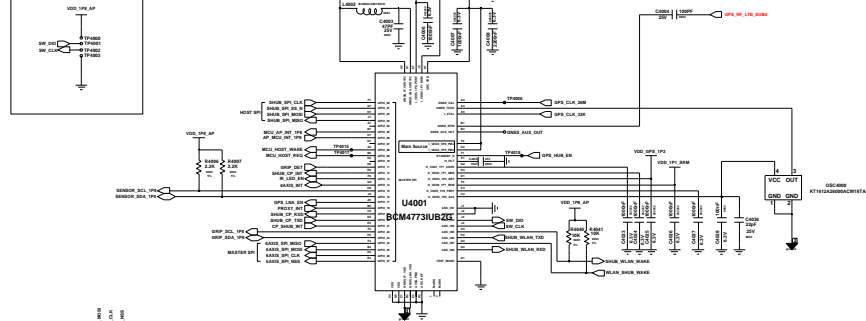
CP JTAG

REV0.0	0000	S333 mPOP	EVT1
REV0.0B	0001	S333 mPOP	
REV0.1	0010	S333 mPOP	
REV0.2	0011	LNA_ADD	
REV0.3	0100	3CA	
REV0.4	0101	ADD VBAT_CHECK	
REV0.5	0110	ADD EAR_DET	

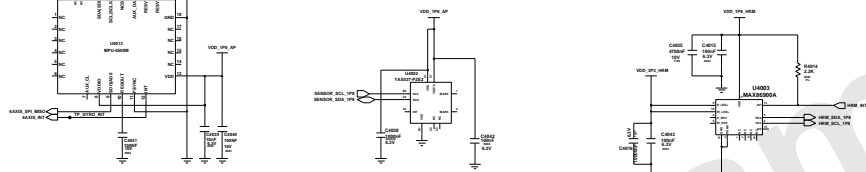
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SENSORS

Debug port



HUB



6 Axis Sensor
(GYRO,ACCEL)

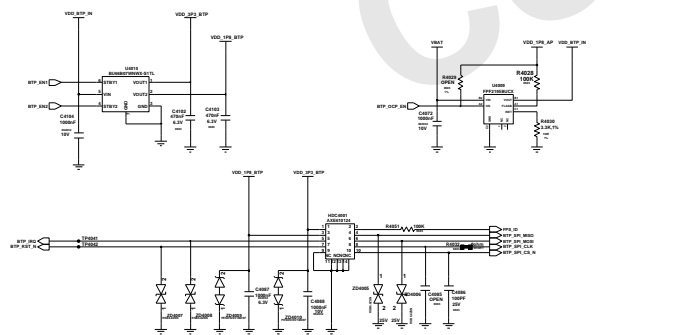
Magnetic Sensor

HRM Sensor

Barometer Sensor

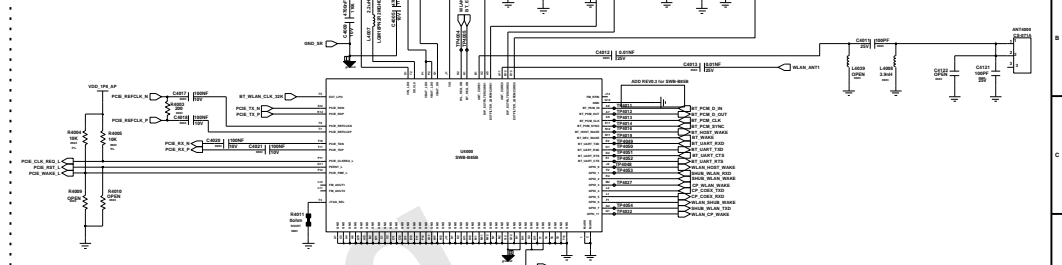
Prox & Rcv CON.

BTP

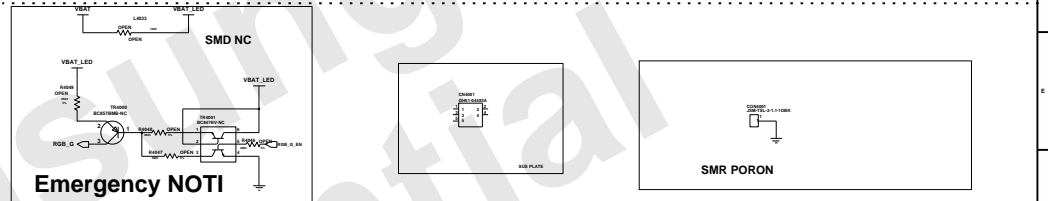


BTP IF Conn

BT/WIFI



Emergency NOTI

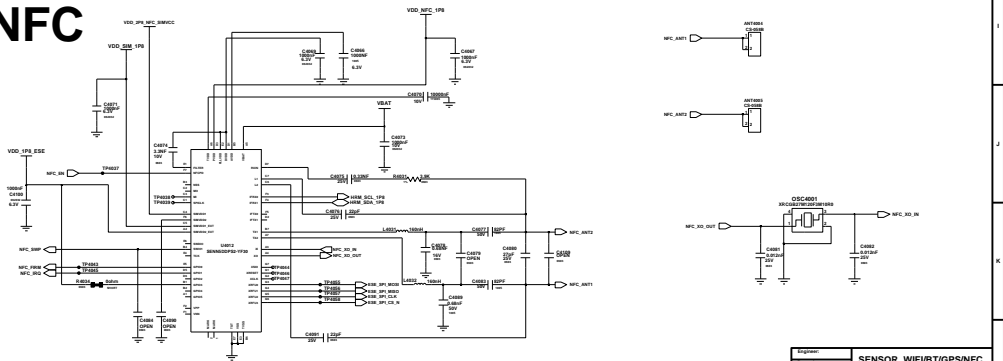


PEA ANT

SEF ANT

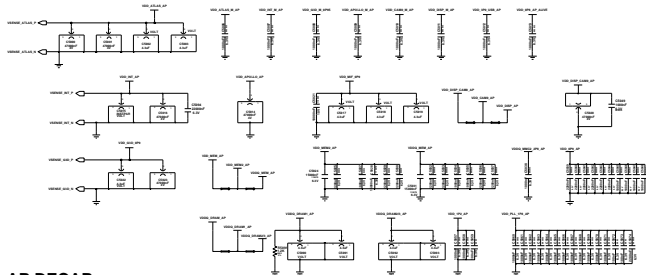
WIFI1_Metal_CONTACT

NFC

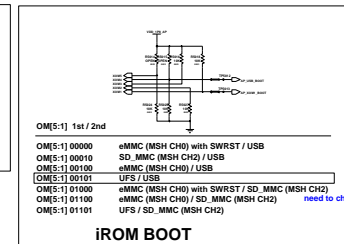
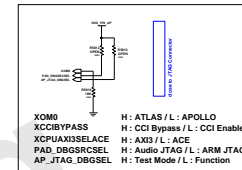
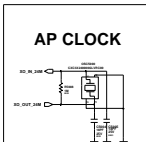
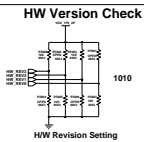


Project Name	SENSOR, WIFI/BT/GPS/NFC
Project No	
Rev	1.0
Rev Date	
Rev Description	MAIN_REV0.7
Rev	
Rev Date	
Rev Description	

4. EXYNOS7420(ISTOR), eMMC



0000	MAIN_REV0.0
0001	MAIN_REV0.1
0010	MAIN_REV0.2
0011	MAIN_REV0.3
0100	MAIN_REV0.4
0101	MAIN_REV0.5
0110	MAIN_REV0.6
0111	MAIN_REV0.7
1000	MAIN_REV0.8
1001	MAIN_REV0.9
1010	MAIN_REV0.10
1011	MAIN_REV0.11
1100	MAIN_REV0.12
1101	MAIN_REV0.13
1110	MAIN_REV0.14
1111	MAIN_REV0.15



S/W I2C

H/W I2C

NANOSIM CON.

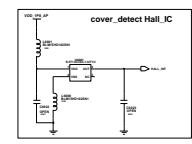
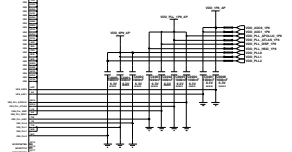
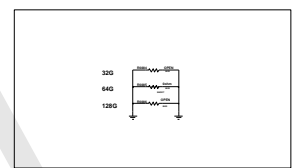
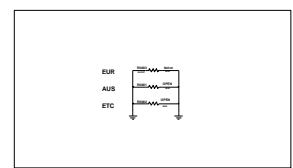
PCB JTAG

AP JTAG Connector
JTAG CONNECTOR

UCP5000-1
SC57420ALB-A030

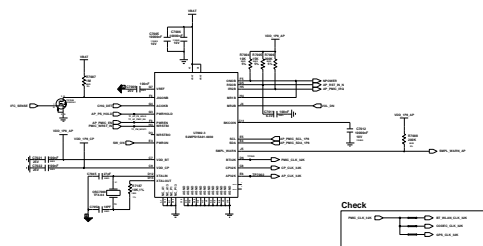
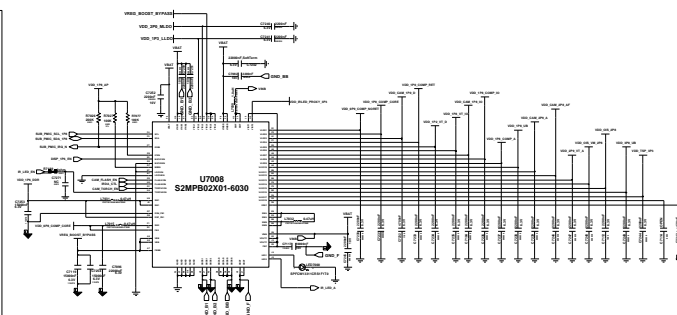
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UCP5000-2 SC57420ALB-A030

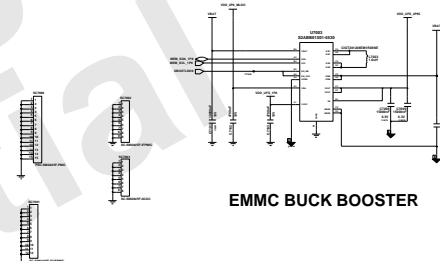
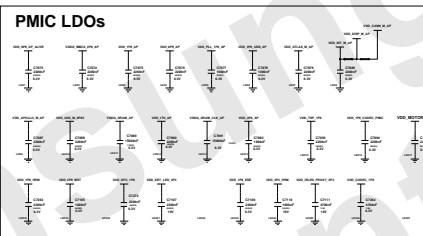


AP
MAIN_REV0.7

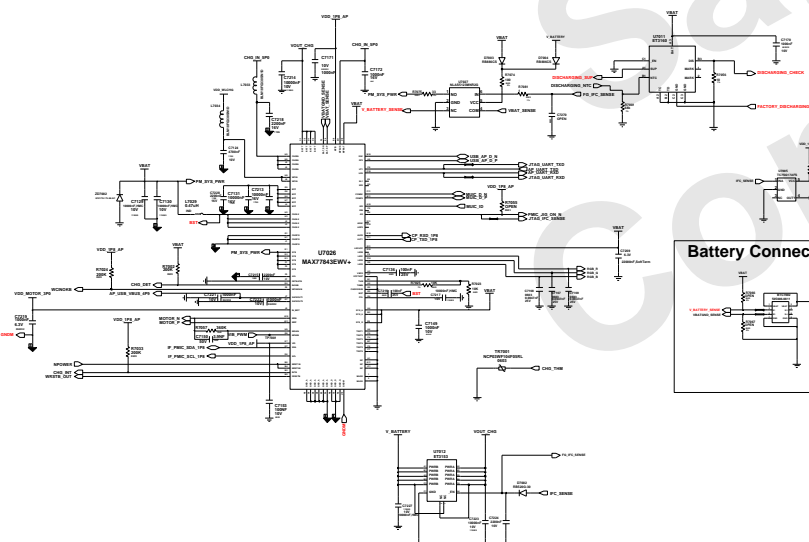
AP PMIC

[illegible]

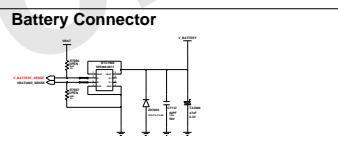
SUB_PMIC(S2MPB02)



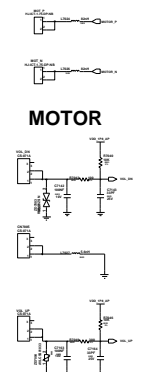
EMMC BUCK BOOSTER



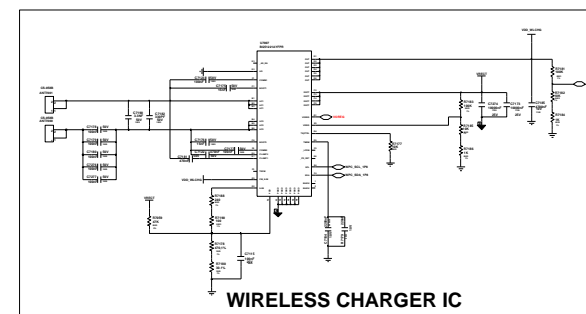
IF PMIC (CL43)



POWER KEY



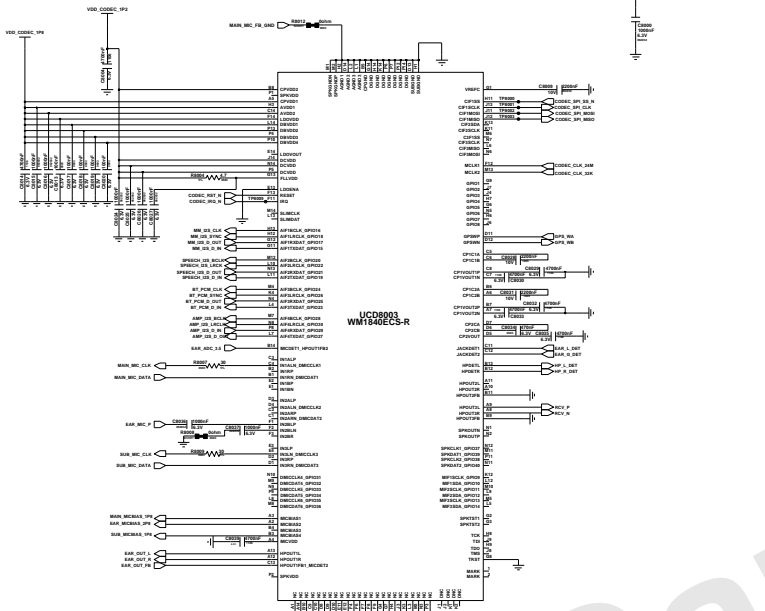
VOLUME KEY



WIRELESS CHARGER IC

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AUDIO



UCD9003
WM1845C3-R

AUDIO CODEC

SPK AMP

SPK CONTACT

SUB MIC

Ear MIC

SUB FPCB IF CONN. (USB2.0 / Main ANT / MIC)

Project	AUDIO, SUB PCB CON.
Version	1.0
File Name	MAIN_REV0.7
File Path	...
File Size	...
File Date	...
File Time	...
File User	...
File Group	...
File Permission	...
File Owner	...
File Manager	...

