



SM-G935F_EU_REV0.8A

2016.01.11

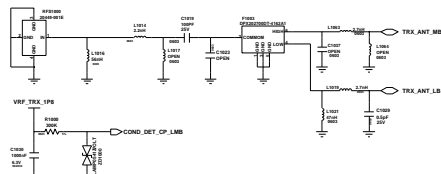
- sheet01 : GSM / WCDMA / LTE RF
- sheet02 : SUB RF
- sheet03 : CP, TRANSCEIVER, MEMORY
- sheet04 : SENSORS, HUB, BT/WIFI, NFC, GPS, FM, BTP
- sheet05 : EXYNOS8890, SIM SOCKET
- sheet06 : EXYNOS8890
- sheet07 : POWER(PMIC), IF PMIC, WPC, MST
- sheet08 : AUDIO CODEC, 2-MIC, AMP, SUB PCB CONN.
- sheet09 : DISPLAY, CAMERA

Project	
Sheet No	
Sheet Title	
Sheet Date	
Sheet Author	
Sheet Checker	
Sheet Approver	

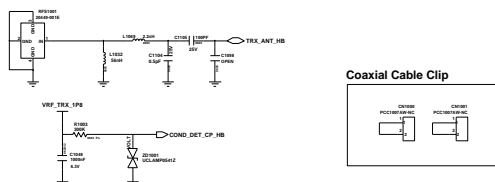
RF1 - MAIN_ANT

LB/MB MAIN ANT

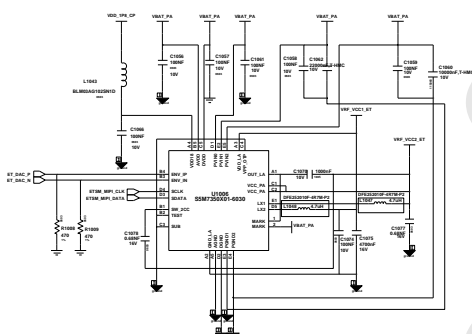
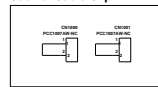
(B1/2/3/4/5/8/12/13/17/18/19/20/25/26/29/34/39,
B7 4RXD)



HB MAIN ANT (B7/30/38/40/41, B1/2/4 4RXD)

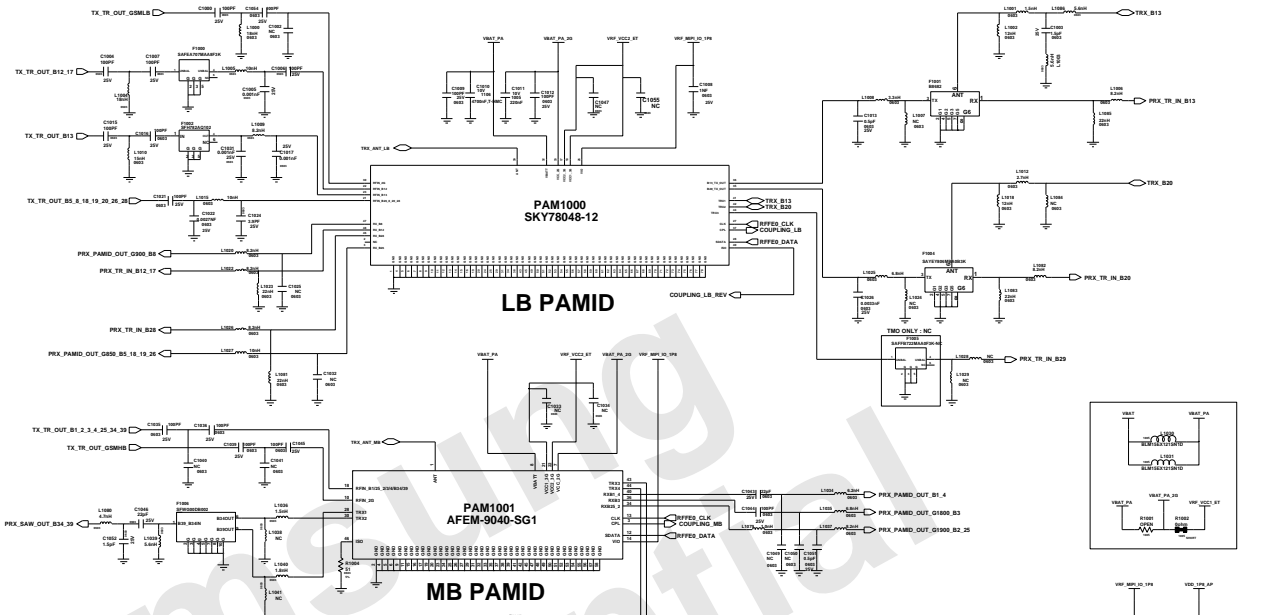


Coaxial Cable Clip

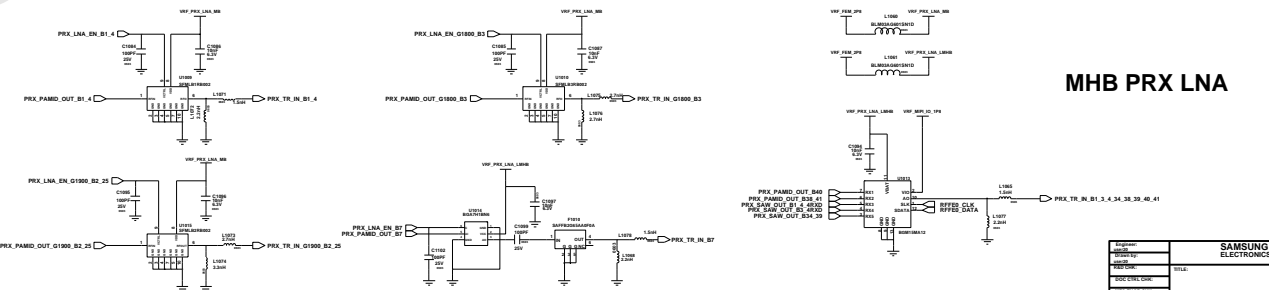


S735 ET MODULATOR

MB/HB SWITCH



POWER DETECTOR

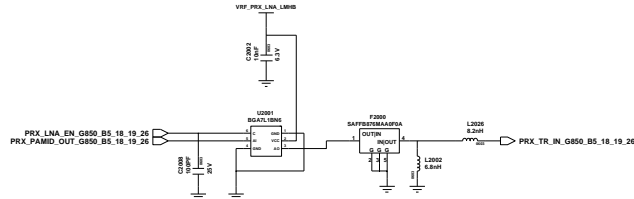


MHB PRX LNA

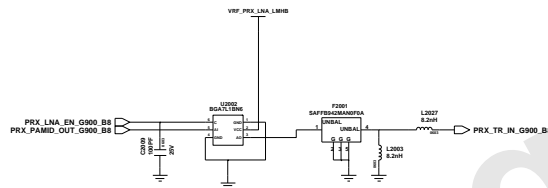
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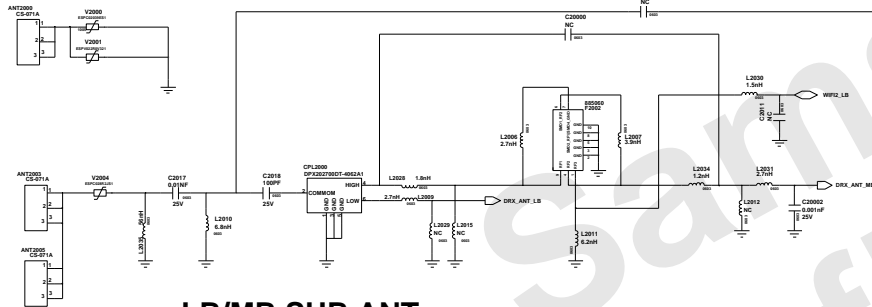
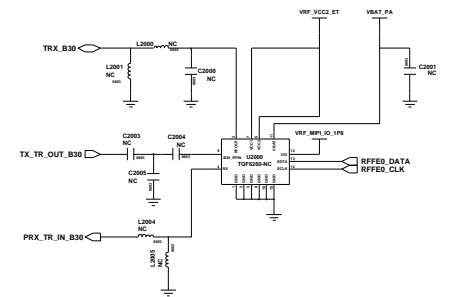
RF2 - LB PRX LNA / SUB ANT



LB PRX LNA

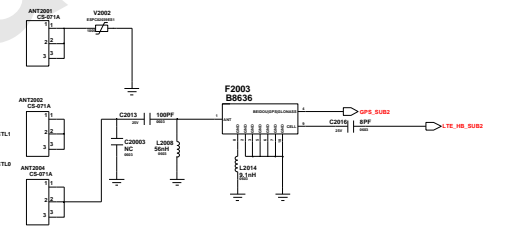
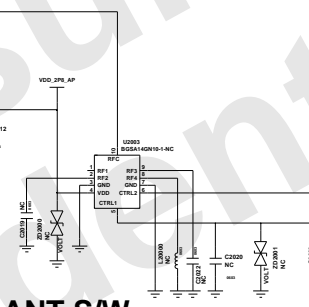


B30 PAD (CA TMO ONLY, Global NC)

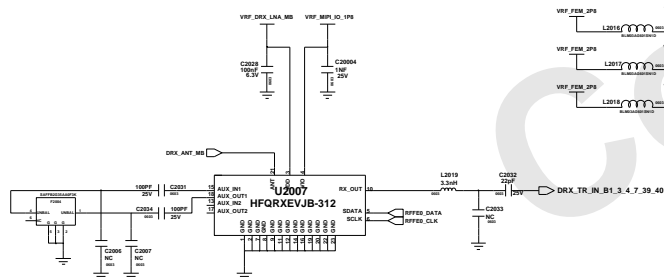


LB/MB SUB ANT

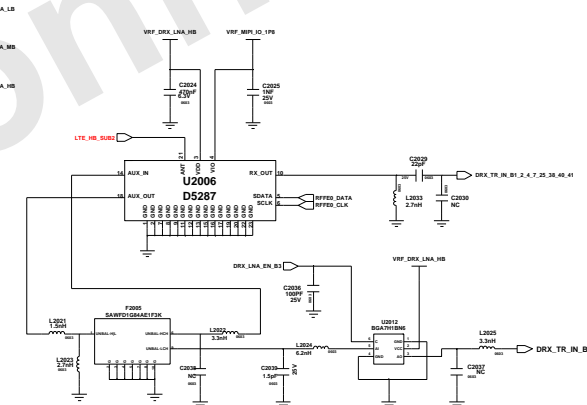
SUB ANT S/W



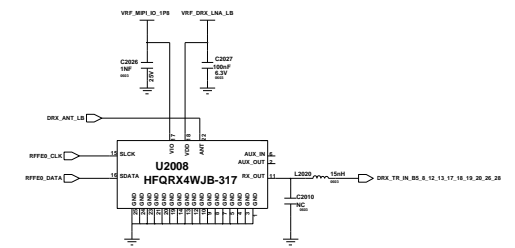
HB SUB ANT



MB LFEM
(BAND 1/4/39/, B3/7/40 4RXD)

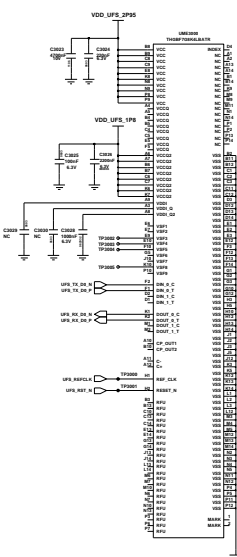
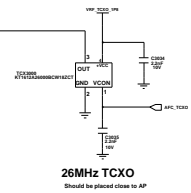
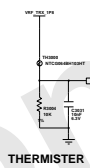
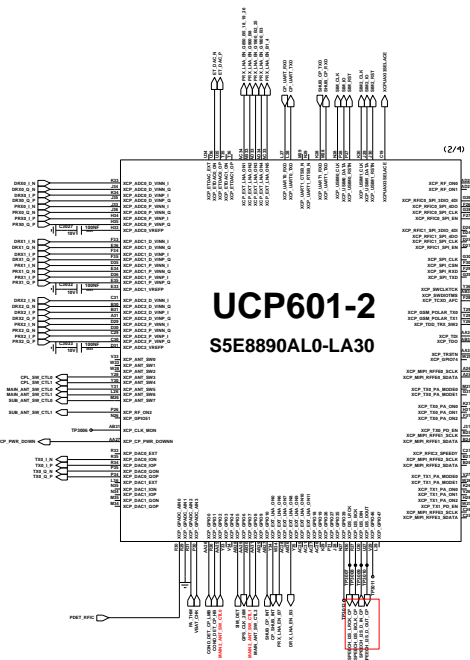
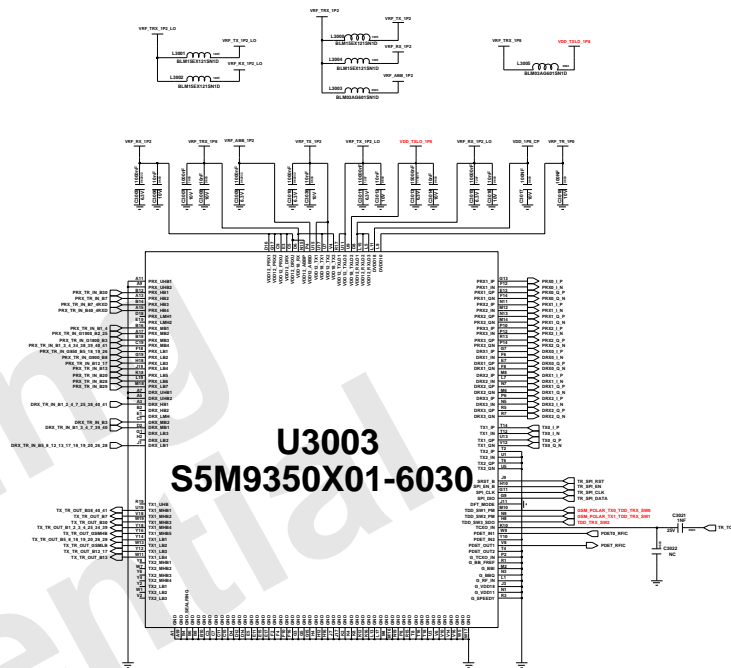
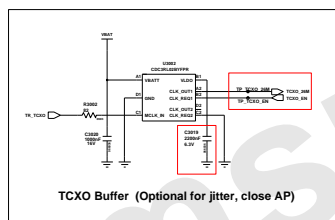
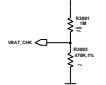
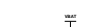
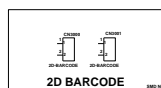


HB LFEM (B2/3/7/25/38/40/41, B1/4 4RXD)



LB LFEM
(B5/8/12/13/17/18/19/20/26/28)

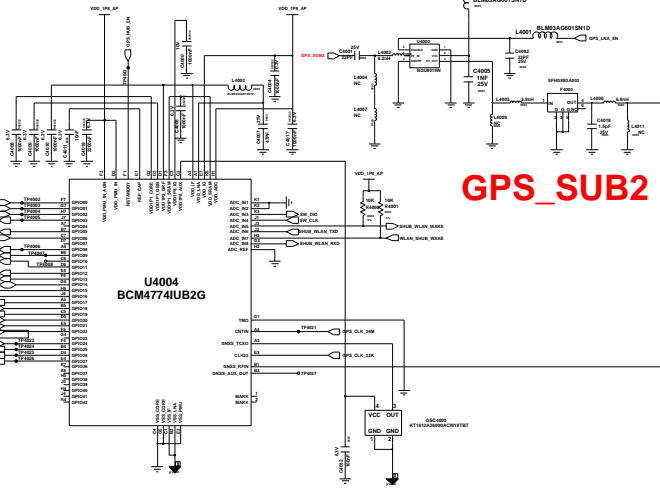
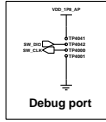
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Drawn by	
RAD CHK	
DOC CYCL CHK	
MFG ENGR CHK	
REV	Drawing Number
Shew	



MEMORY

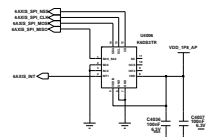
Engineer:	CP, CP PMIC		
Drawn by:			
RED CHK:	TITLE:	Scale: 1/8"	
DOC CTRL CHK:			
INFO ENGGR CHK:			
QA CHK:	REV	Issuing Number:	Page 2

SENSORS

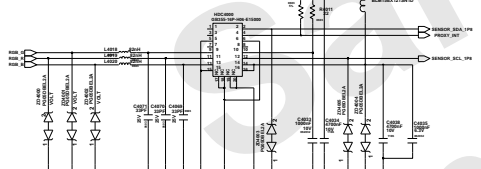


GPS_SUB2

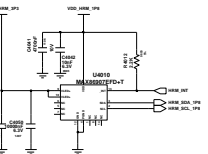
GPS + SENSOR HUB(BCM4774)



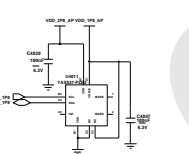
6 Axis Sensor (GYRO, ACCEL)



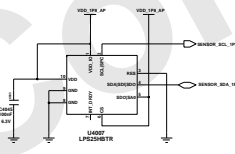
Prox & MIC & LED CON.



HRM Sensor

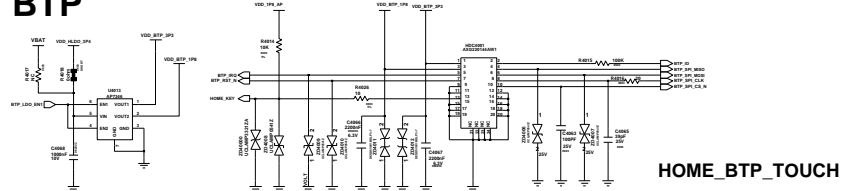


Magnetic Sensor



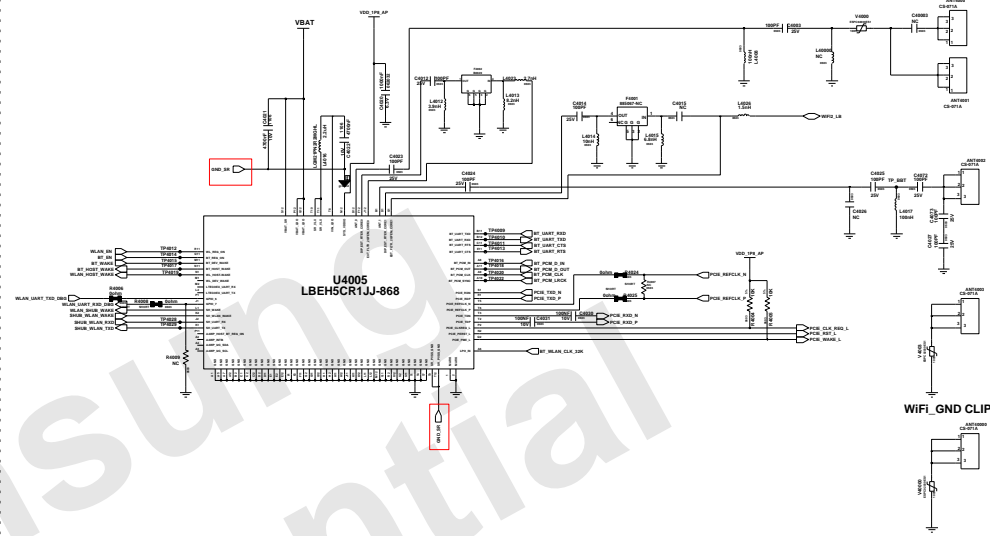
Barometer Sensor

BTP

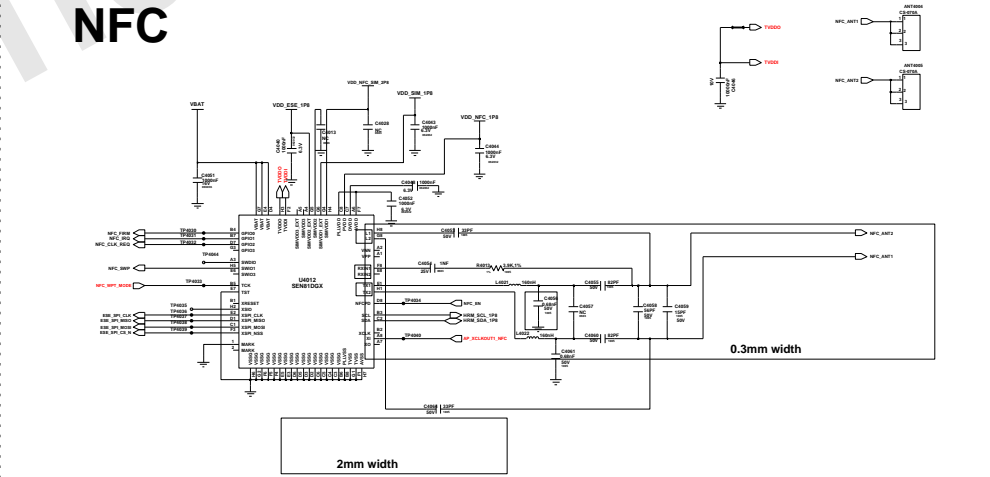


HOME_BTP_TOUCH

BT/WIFI

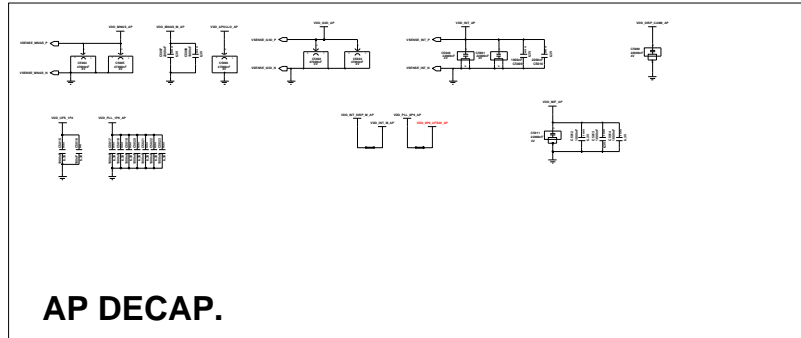


NFC

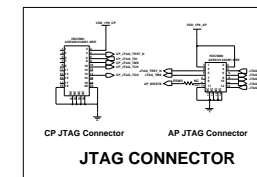
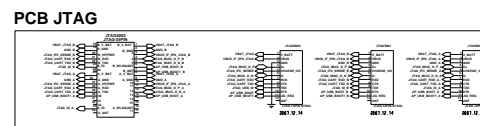
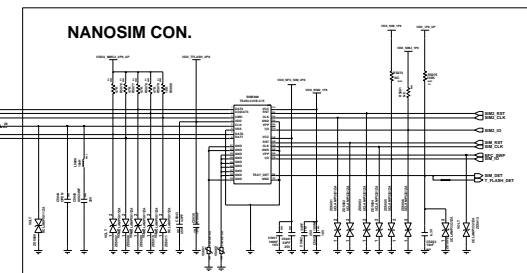
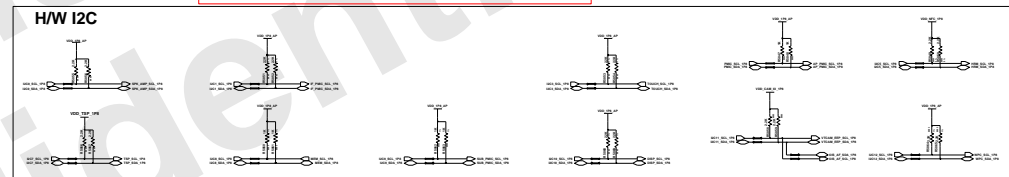
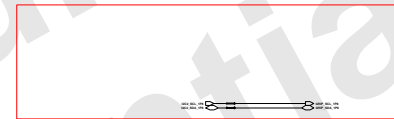
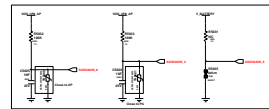
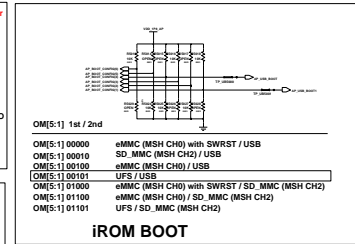
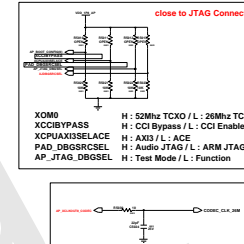
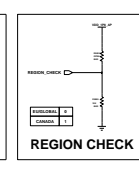
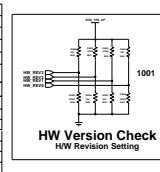


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File Date	2016/11/18
File Time	11:10:02

EXYNOS8890(JUNGFRAU)



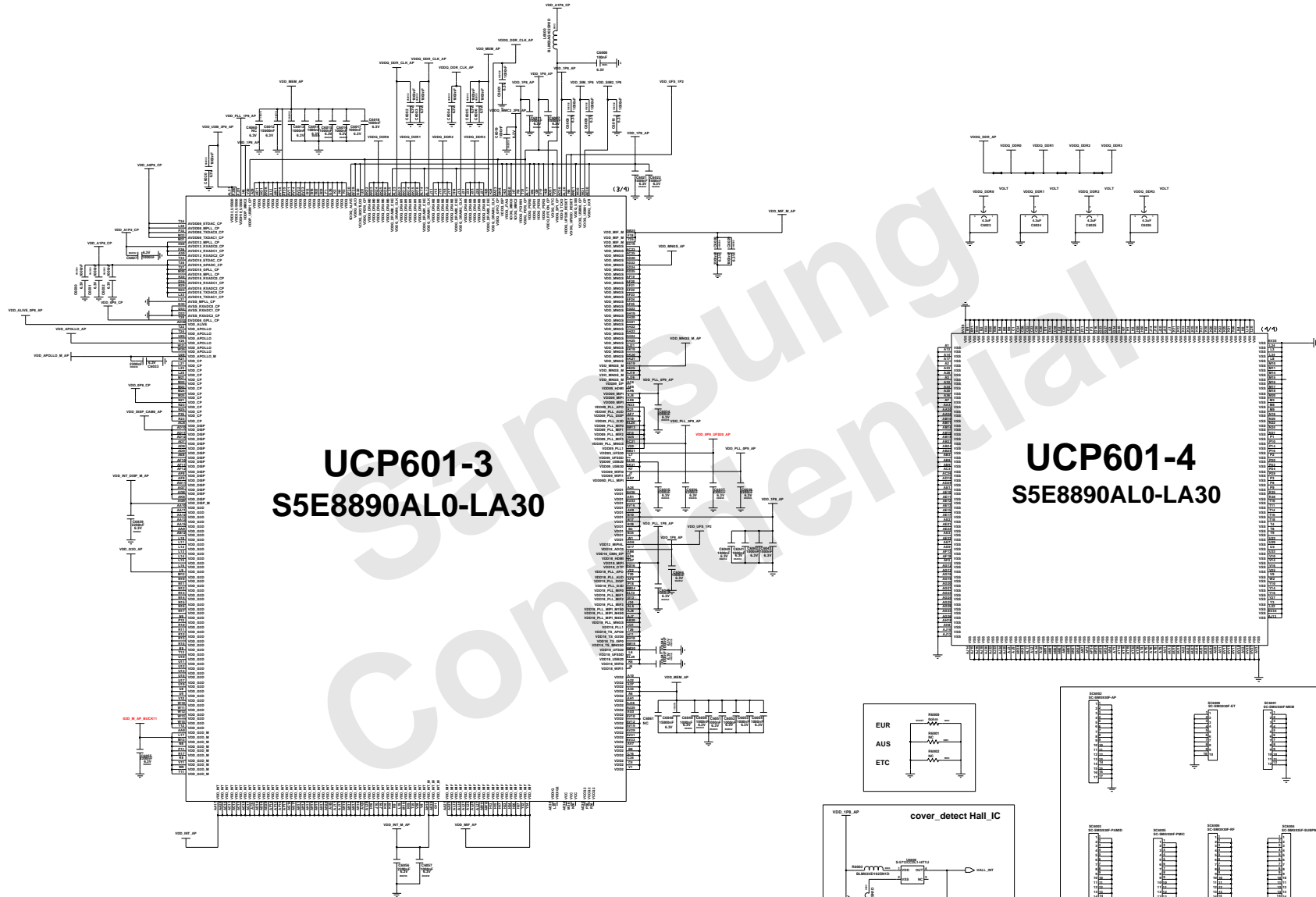
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0101	HERO2_REV04
0110	HERO2_REV05
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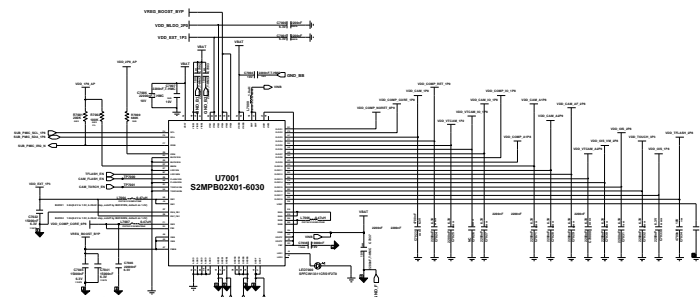


JUNGFRAU 1-4

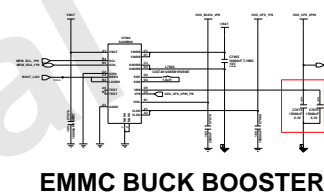
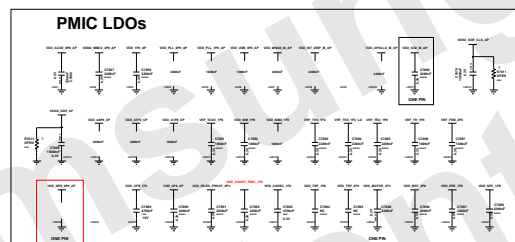
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S5E8890AL0-LA30

EXYNOS8890(JUNGFRAU)

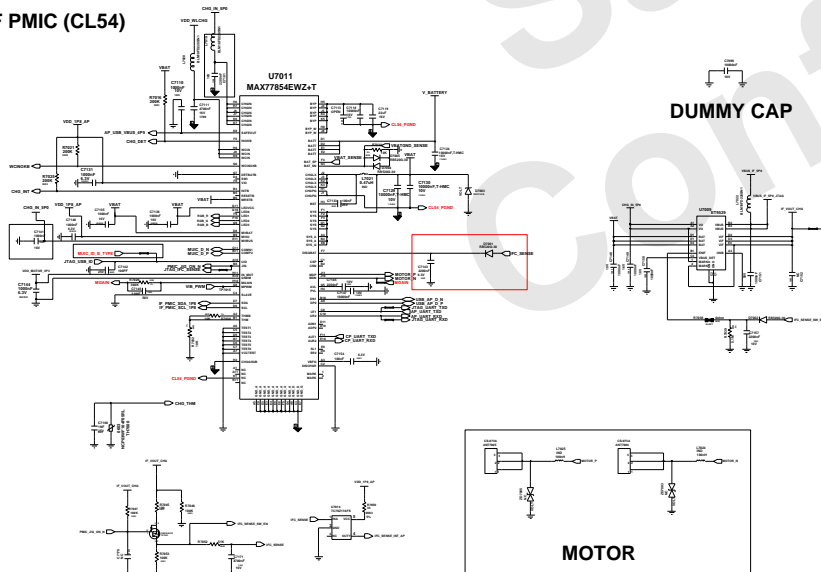




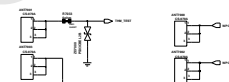
SUB_PMIC(S2MPB02)



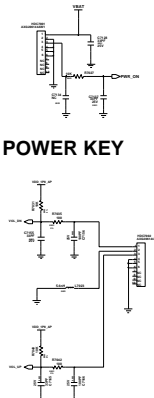
IF PMIC (CL54)



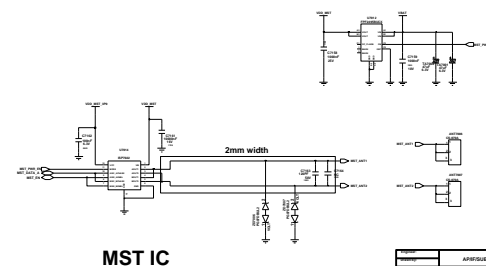
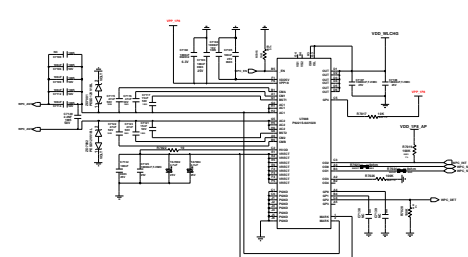
DUMMY CAP



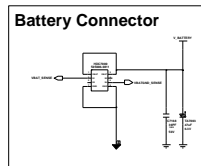
POWER KEY



VOLUME KEY



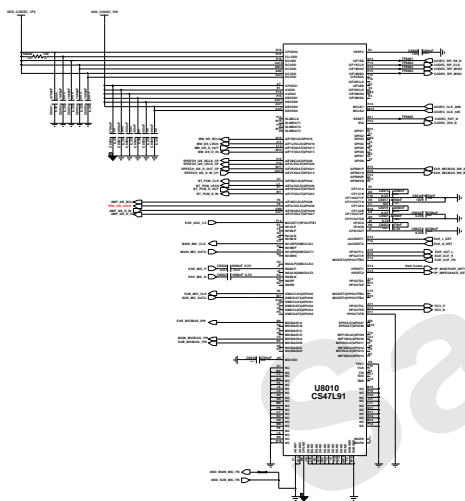
MST IC



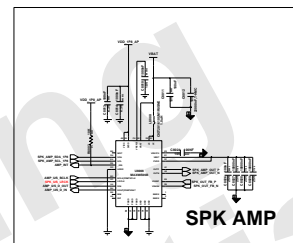
Battery Connector

MOTOR

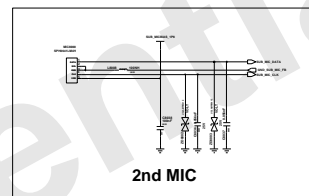
AUDIO



CODEC

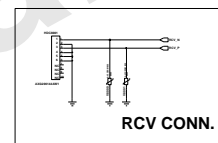
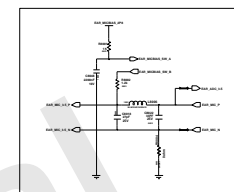


SPK AMP

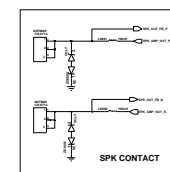


2nd MIC

Ear MIC

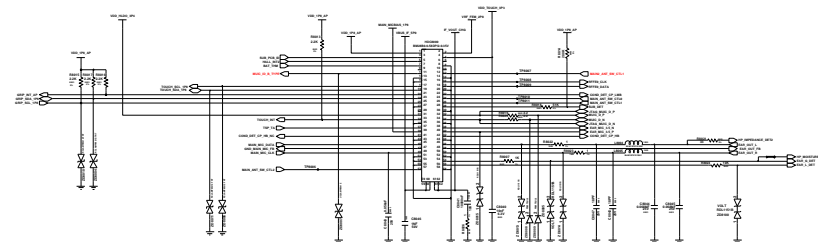


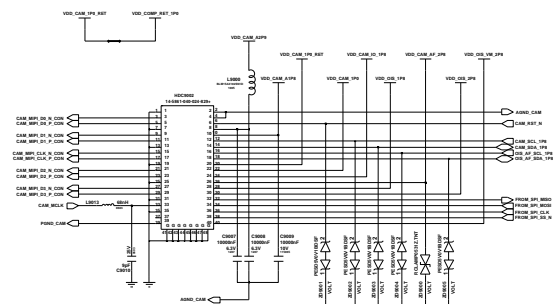
RCV CONN.



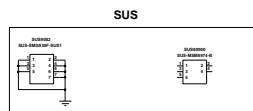
SPK CONTACT

SUB FPCB IF CONN.

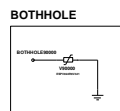




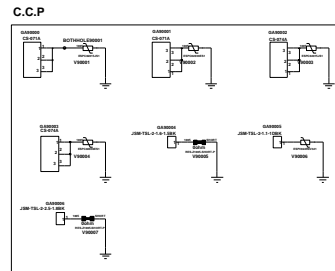
MAIN CAMERA



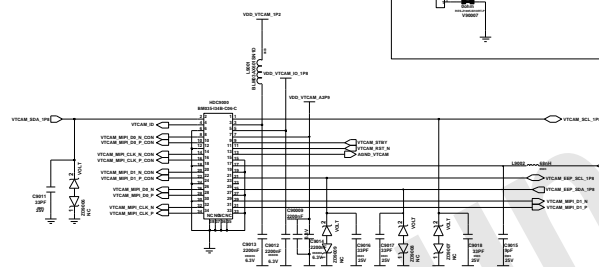
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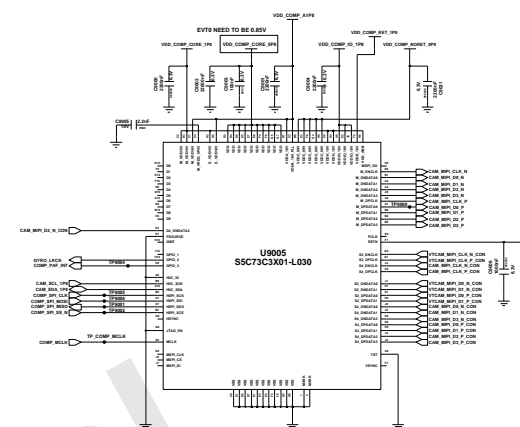
BOTHHOLE



C.C.P

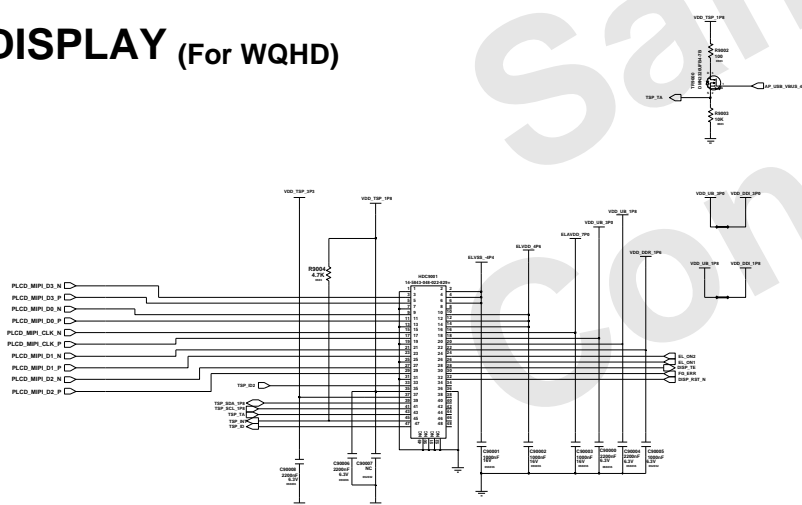


FRONT CAMERA

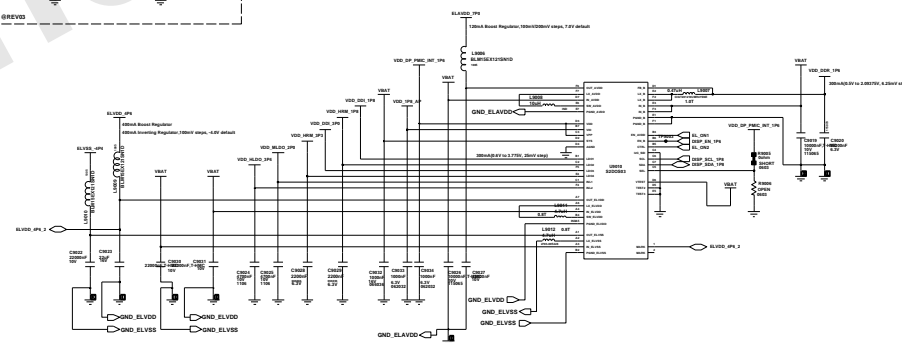
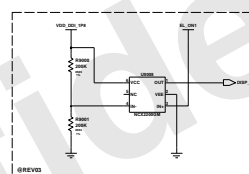


COMPANION IC

DISPLAY (For WQHD)

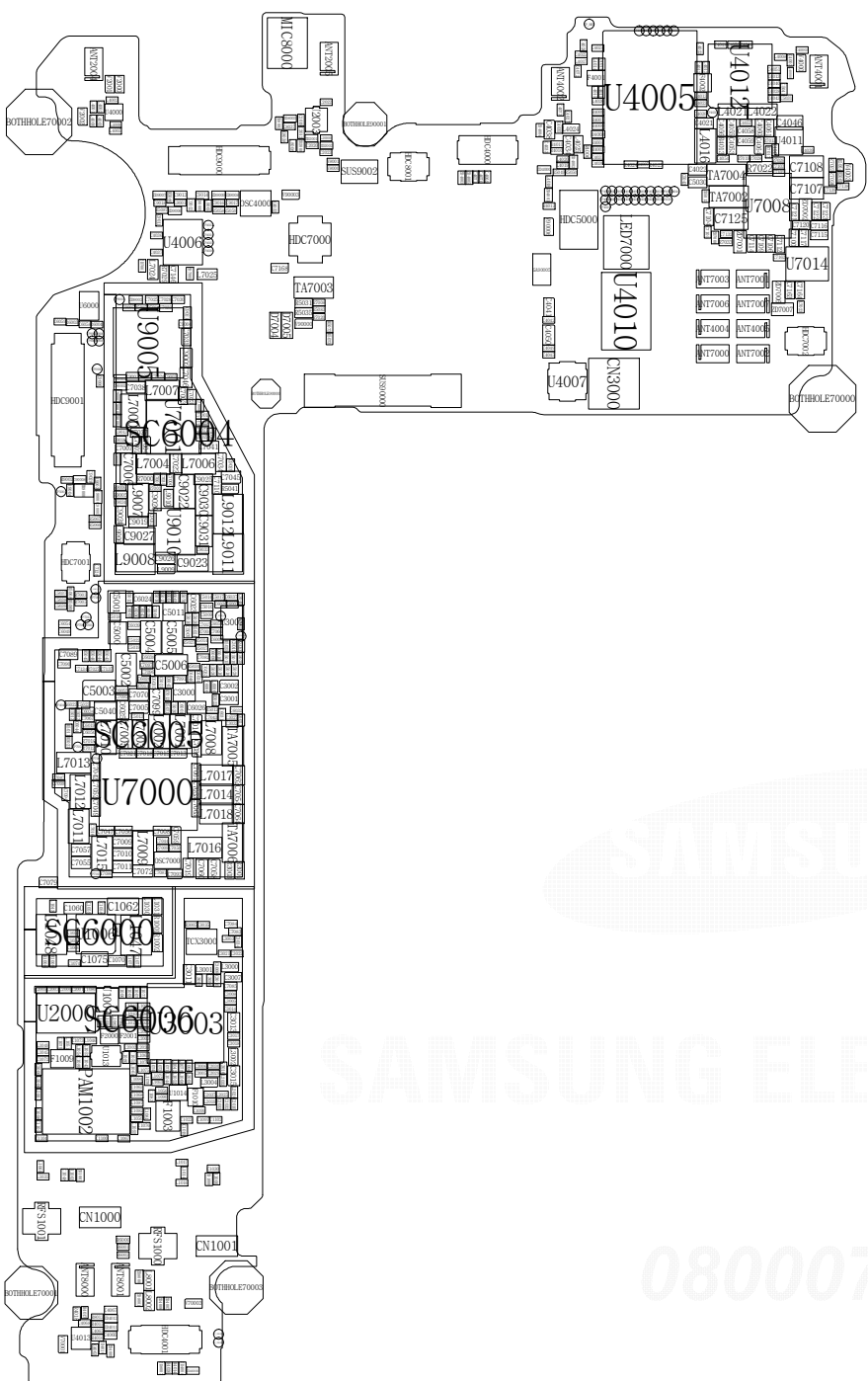


OCTA CONN



DISPLAY PM IC

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user112|swcad112|10.253.40.88|20160118-111031
```



```

graph TD
    JTAG5000 --- JTAG5001
    JTAG5000 --- JTAG5002
    JTAG5001 --- JTAG5002

```