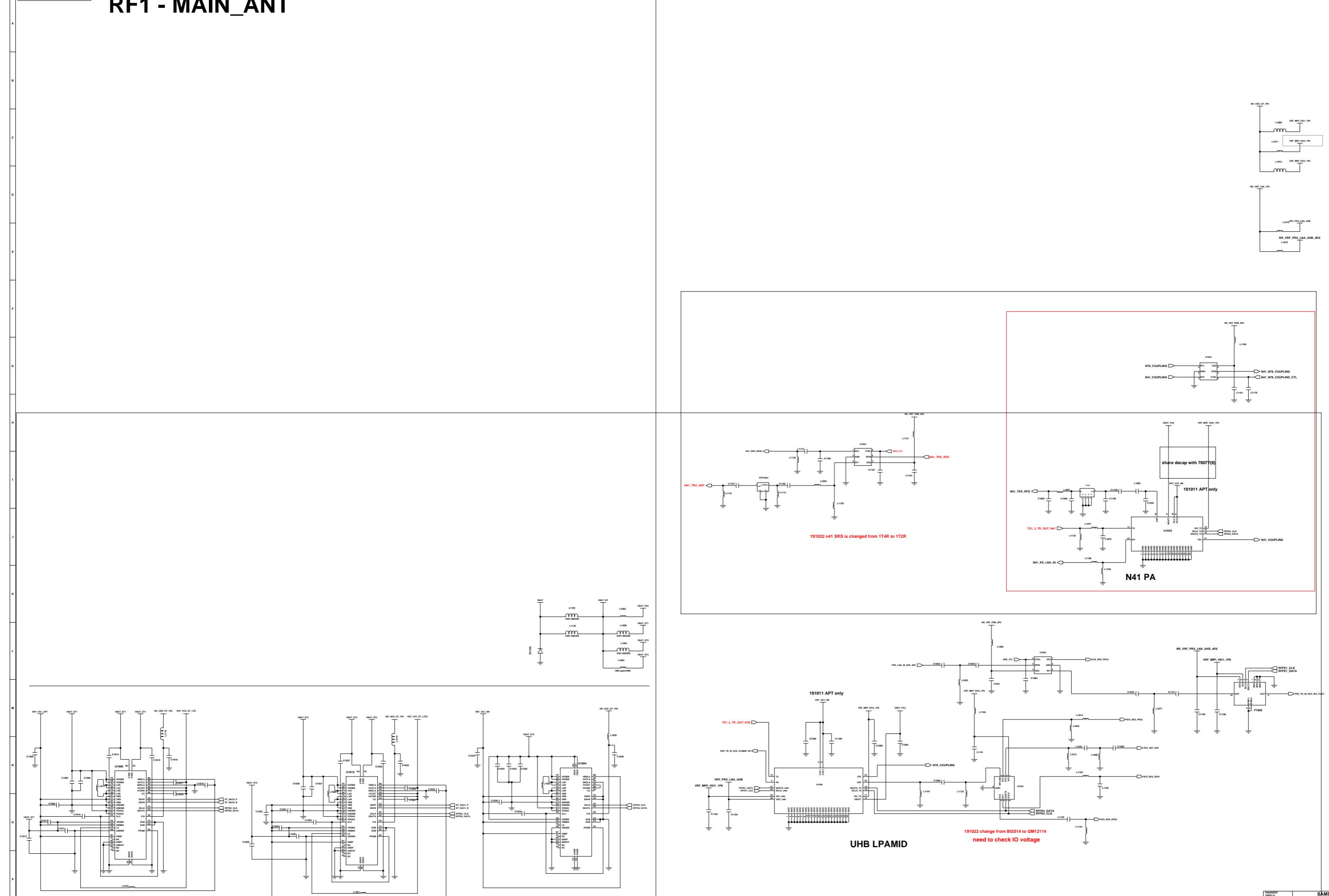
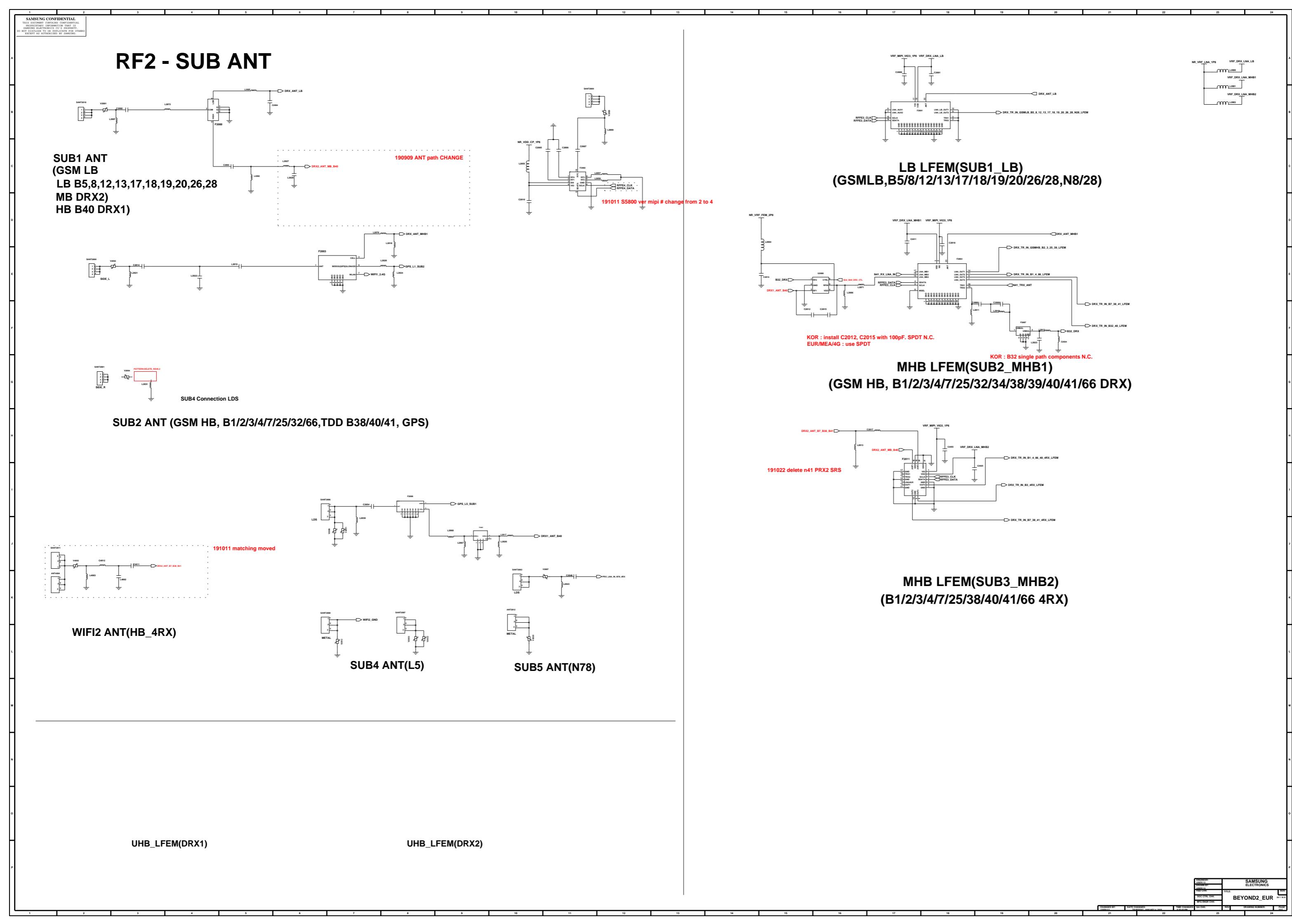


SM-G986B/BR/G985F

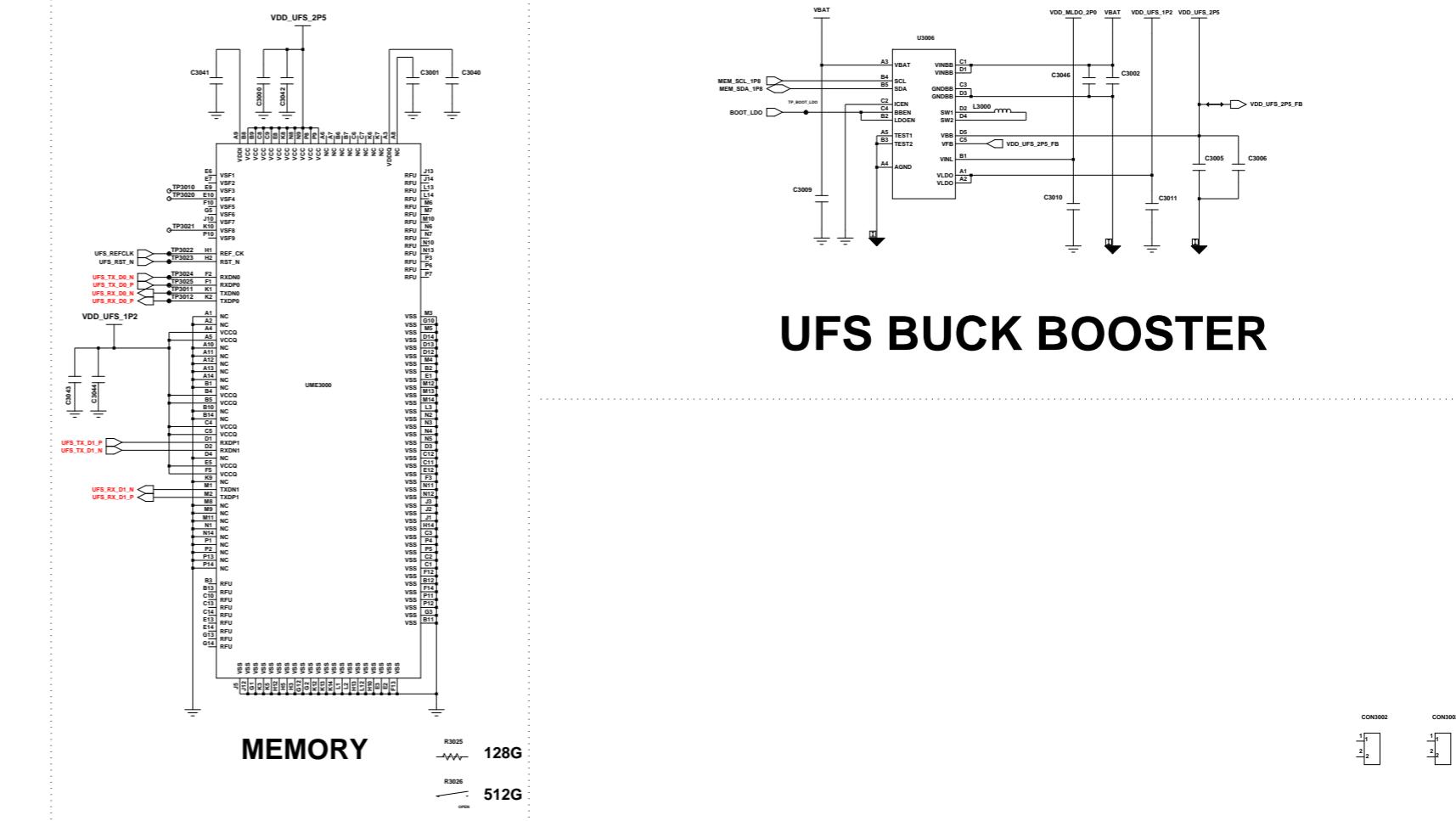
Common

RF1 - MAIN_ANT

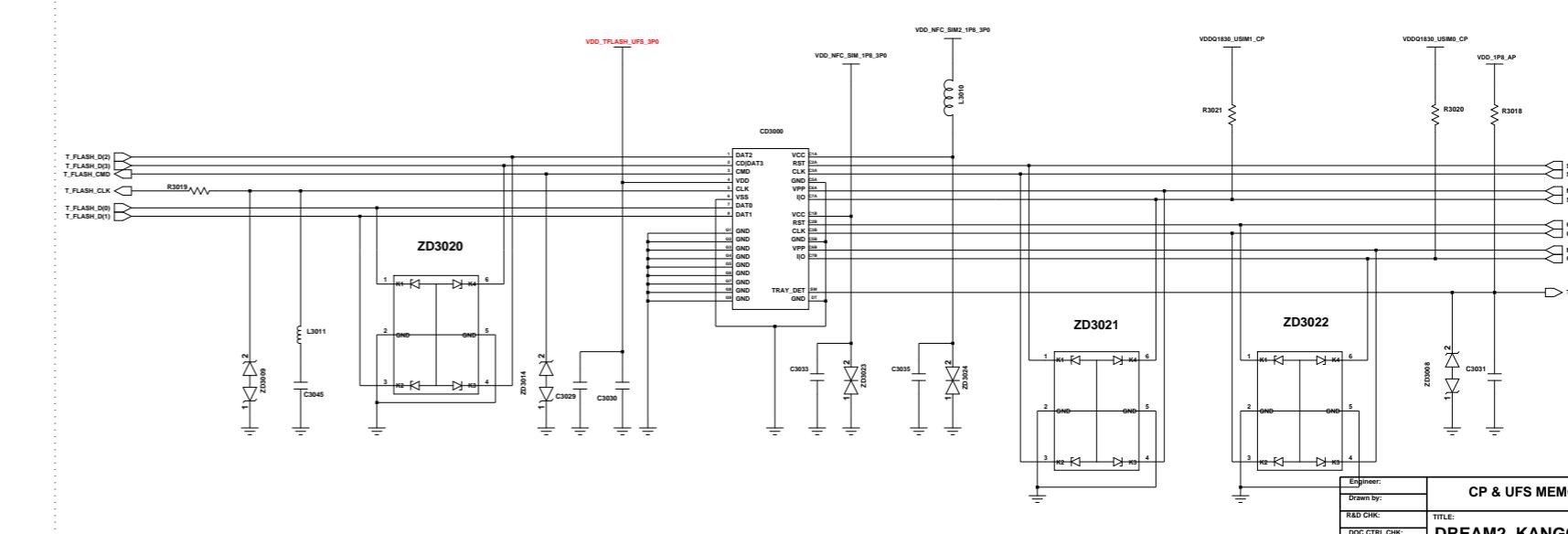


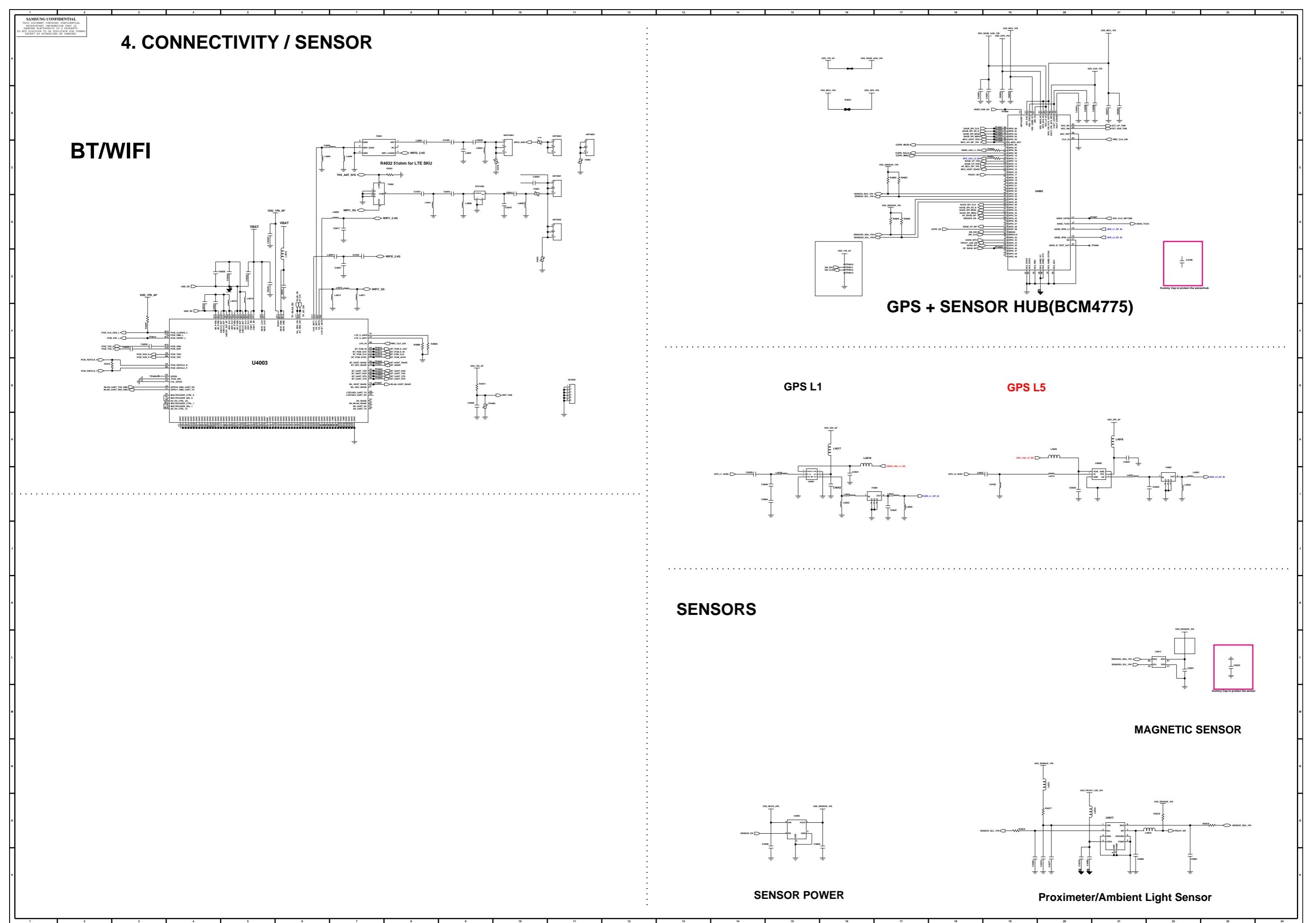


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UFS BUCK BOOSTER

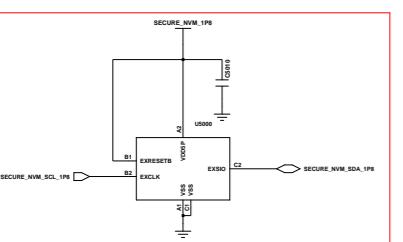
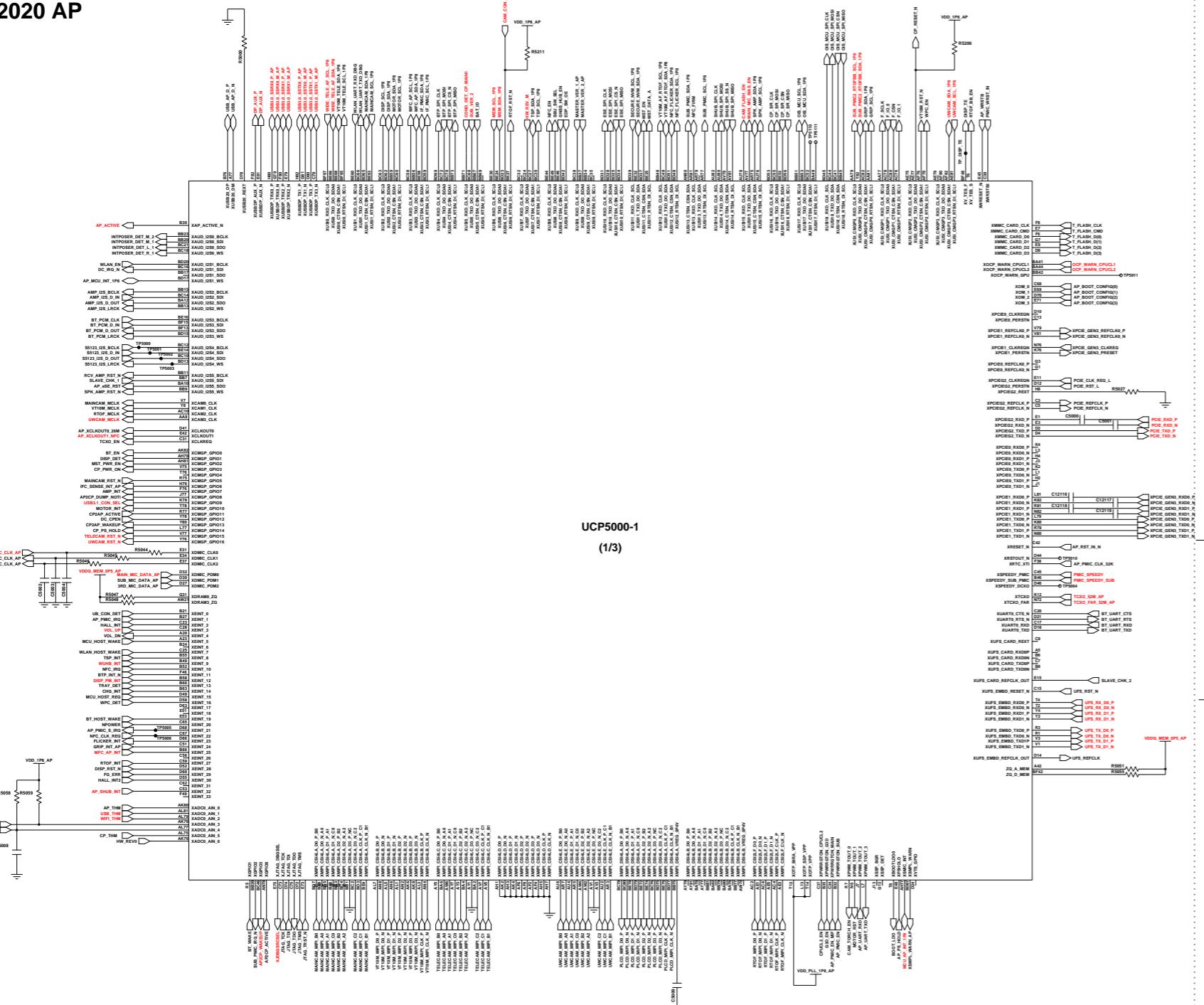




5. 2020 & ETC

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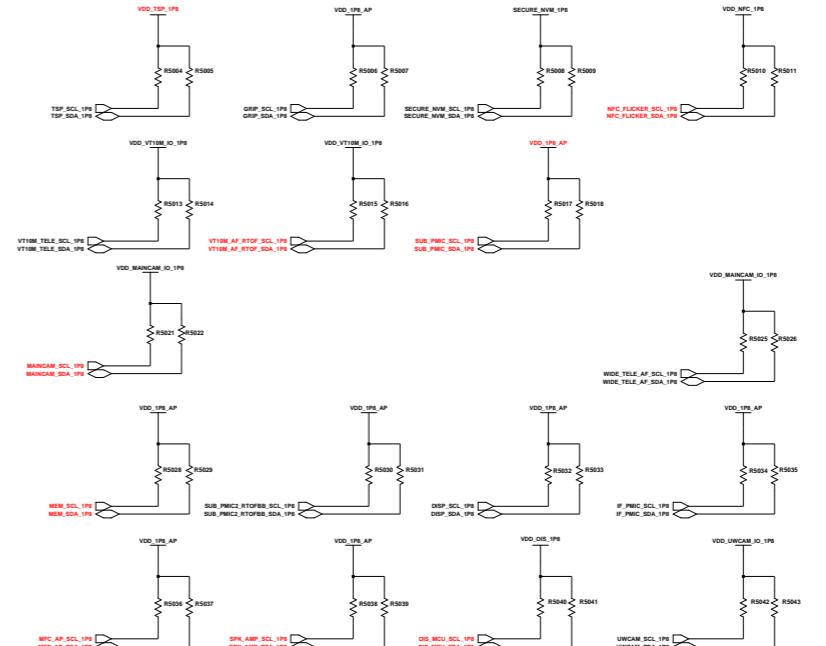
2020 AP



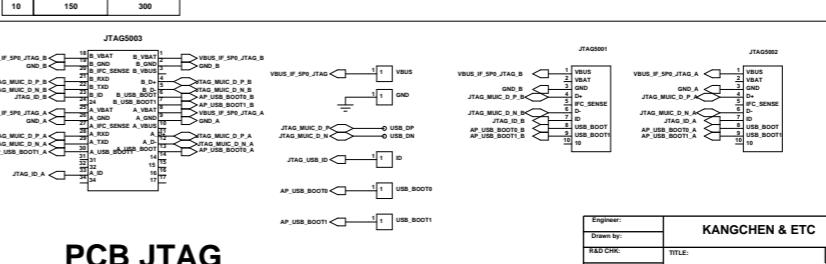
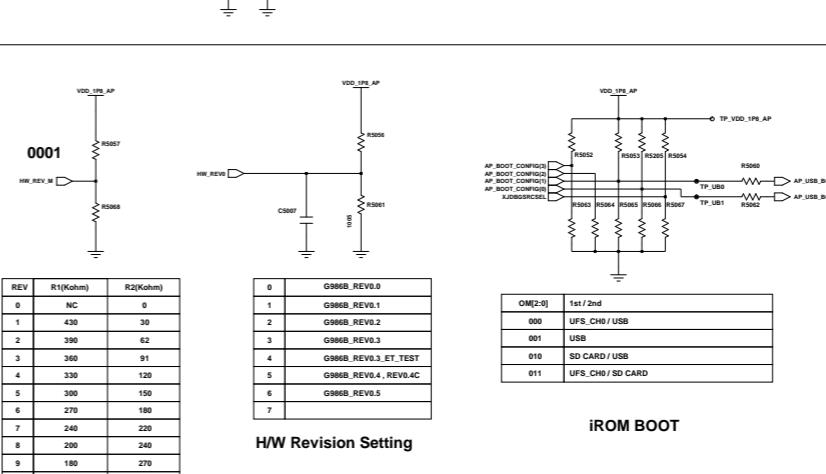
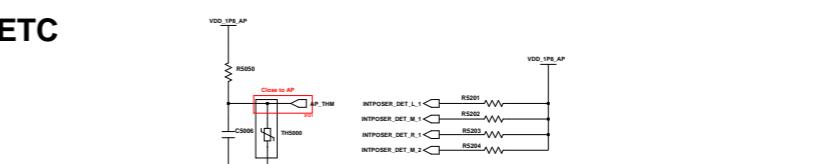
VER. MASTER_VER_1_AP MASTER_VER_2_AP

0 (MEA) 0 0
1 (SG) 0 1
2 (LTE) 1 0
3 - -

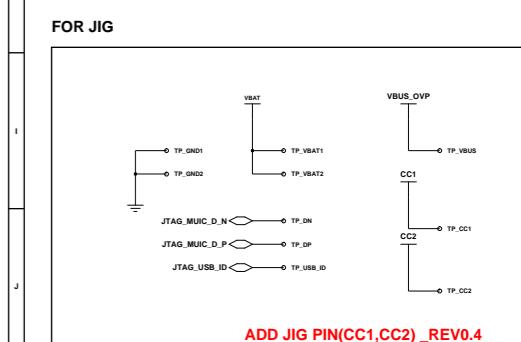
H/W I2C



ETC



PCB JTAG

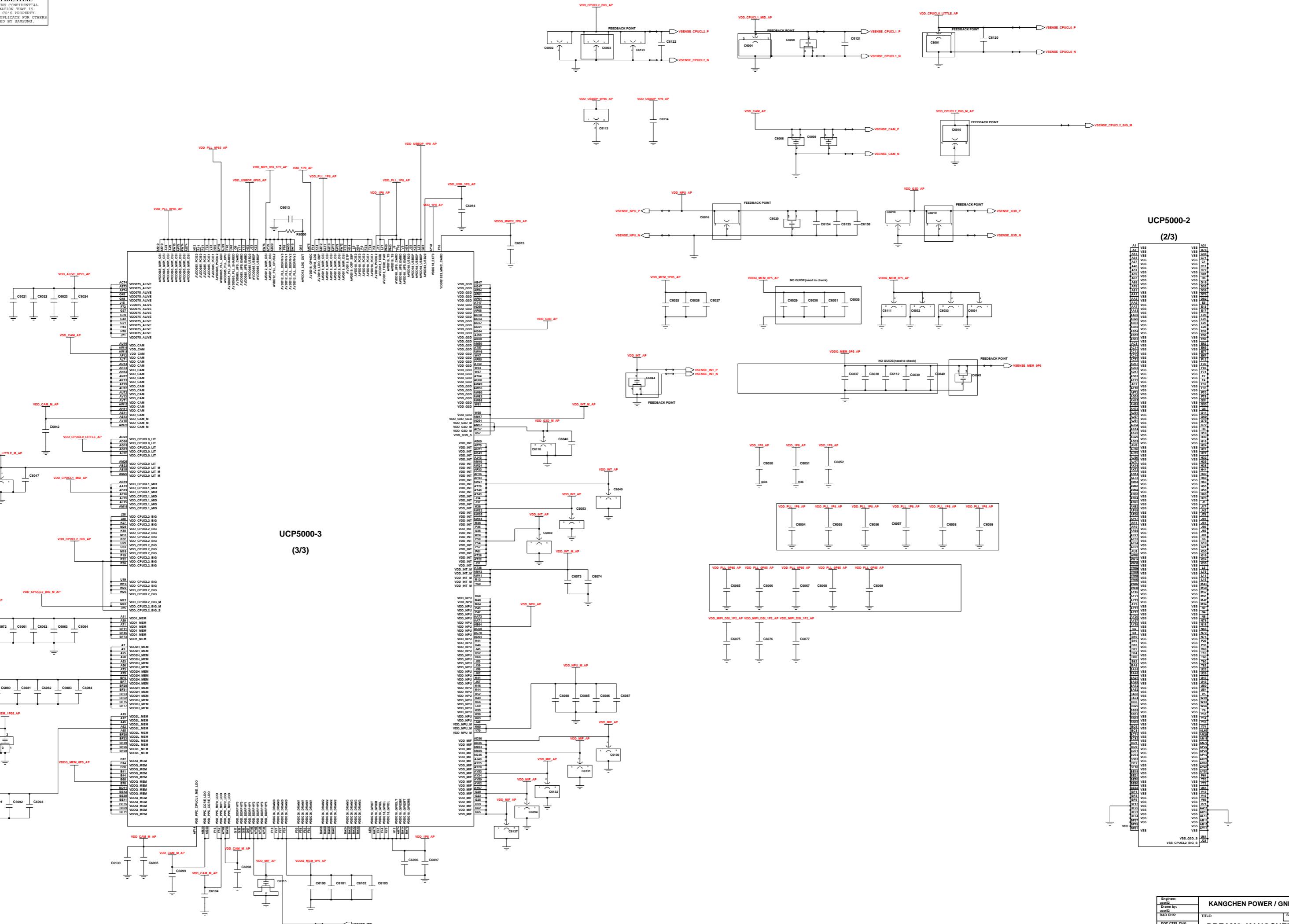


ADD JIG PIN(CC1,CC2)_REV0.4

Engineer:	Drawn by:	Title:	Size:
		DREAM2_KANGCHEN	
		GA.CRC	
		REV	
		Drawing Number	6 Page

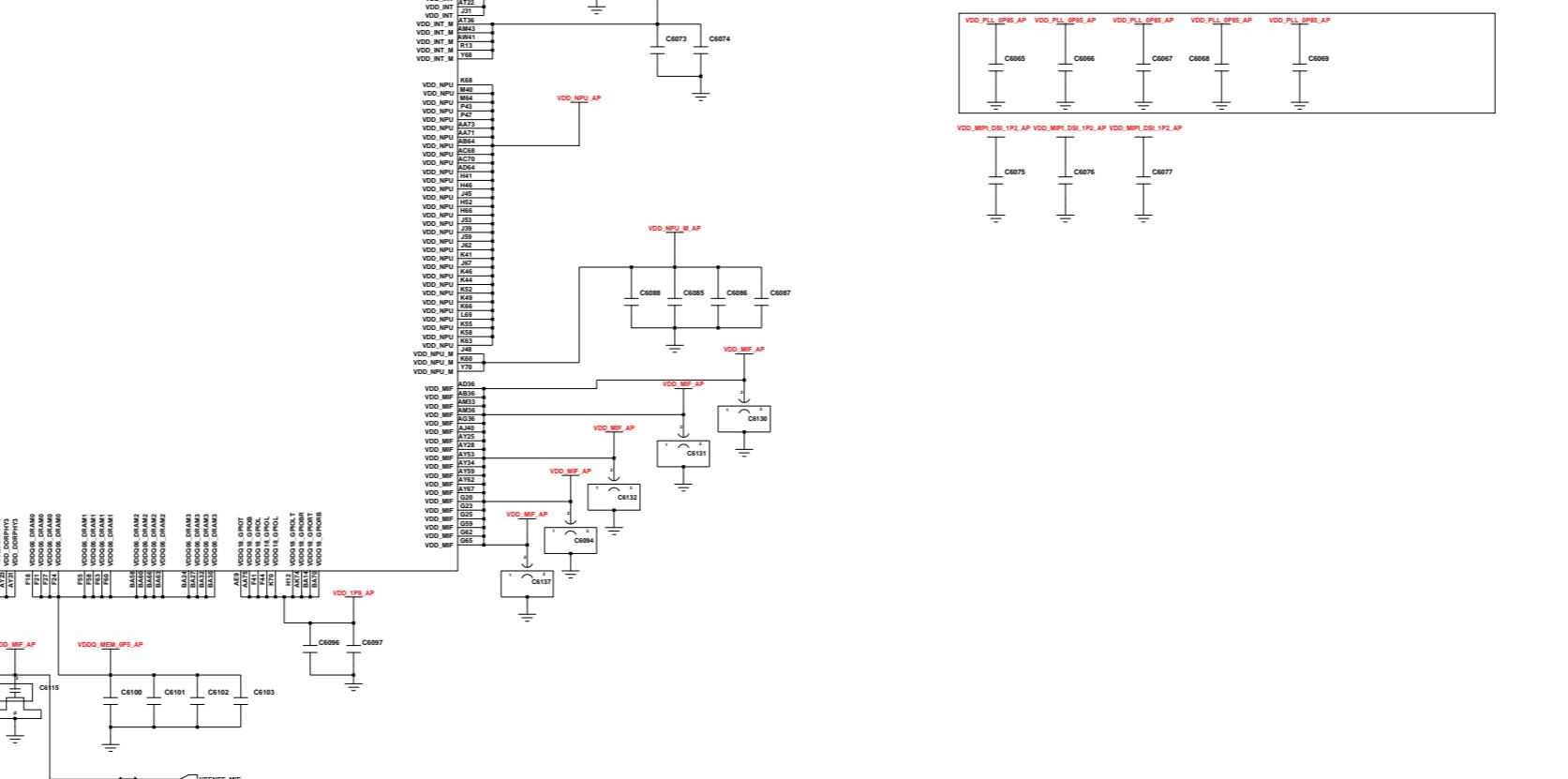
Changed by: Date Changed: Time Changed: QA CRC: REV Drawing Number 6 Page

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UCP5000

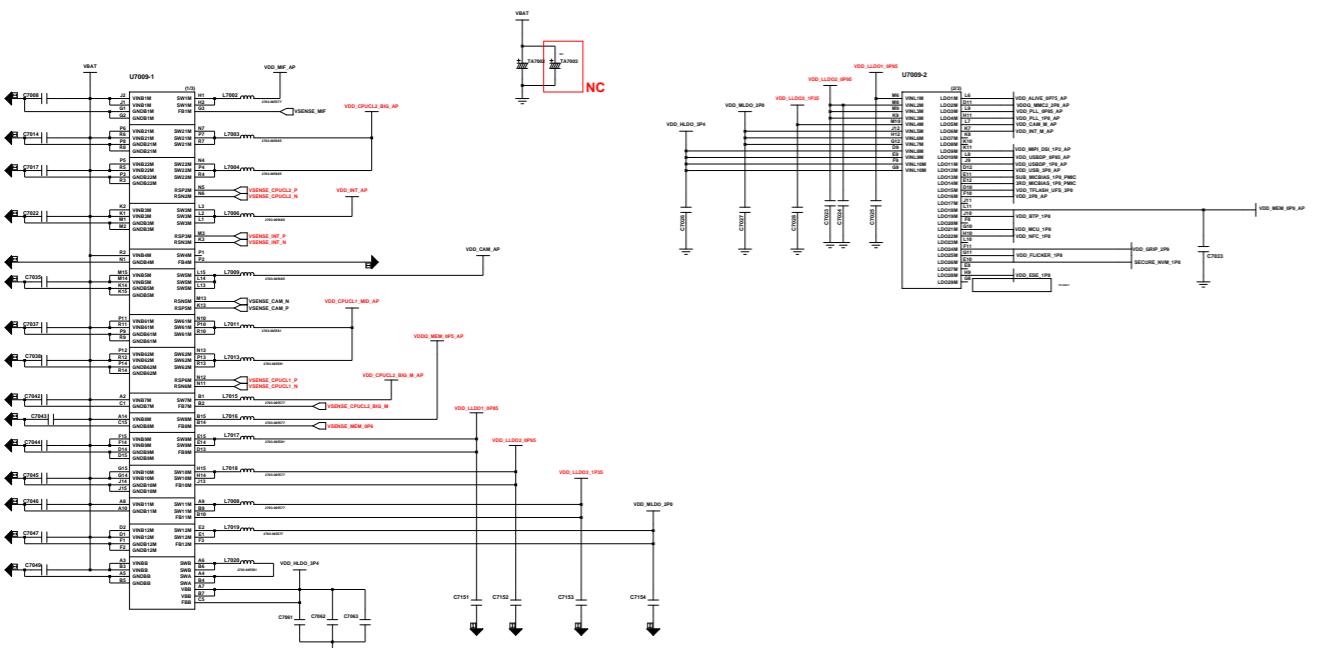
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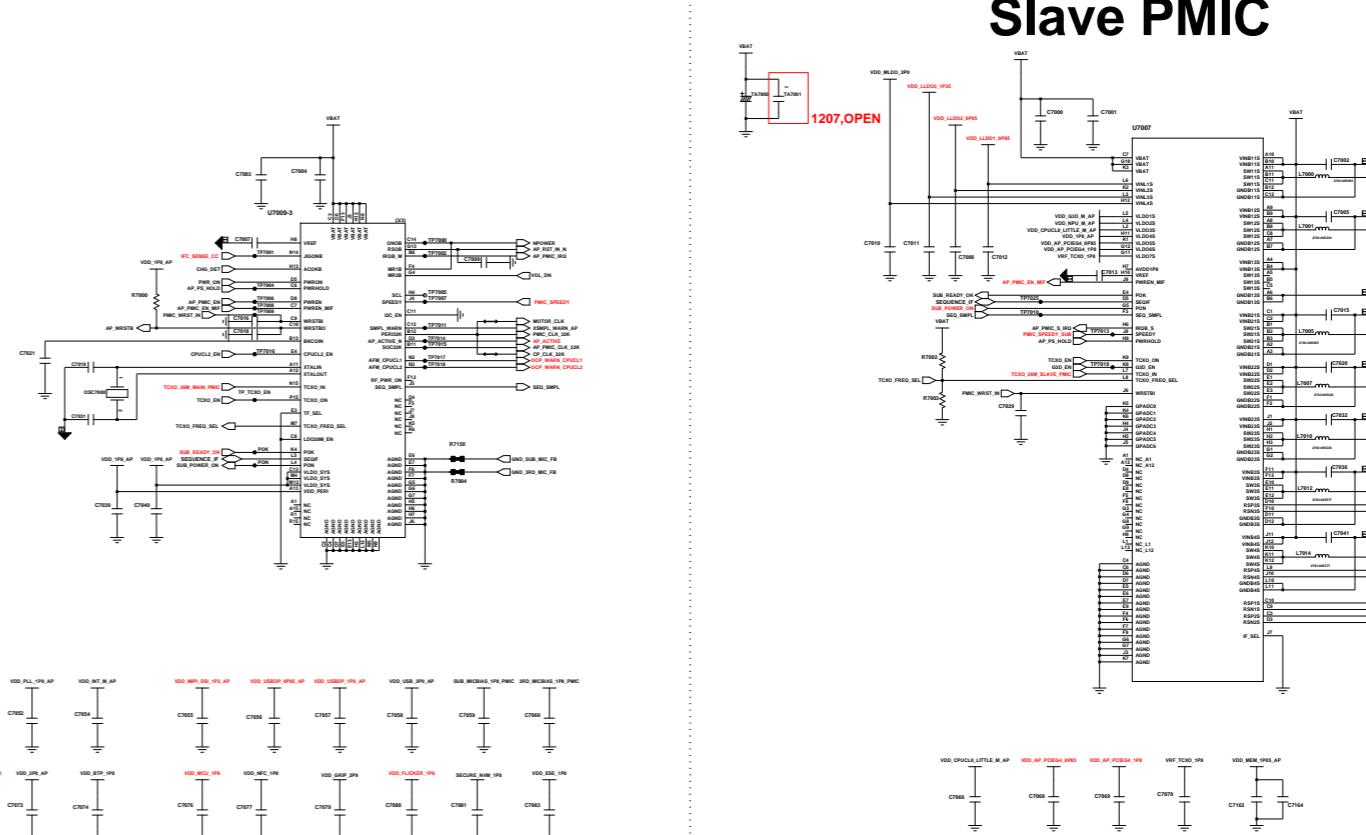
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Drawn by: ser2		
AND CHK: DOC CTRL CHK: MFG ENGR CHK:	TITLE: <input type="text"/> DREAM2_KANGCHEN	

IA CHK: REV: Drawing Number: Page:
6

AP Master PMIC



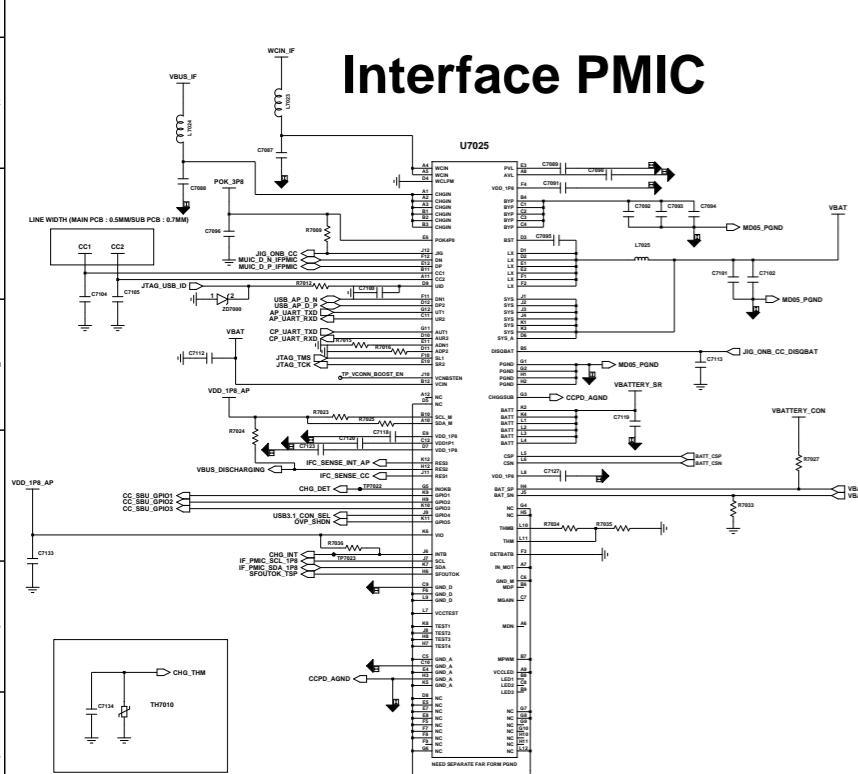
Slave PMIC



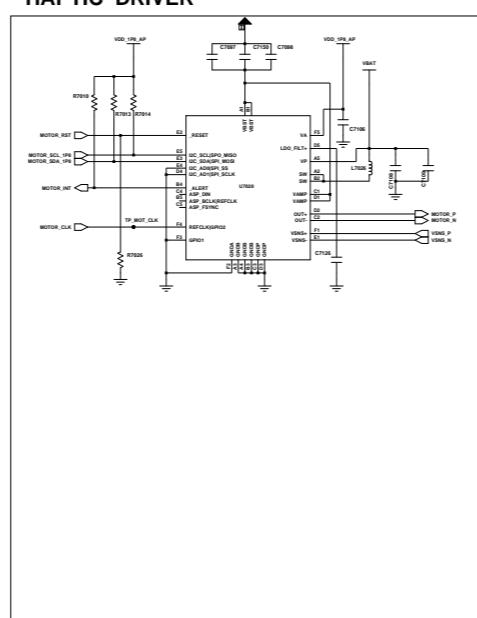
VCONN_BOOSTER_DELETED(REV0.4)



Interface PMIC



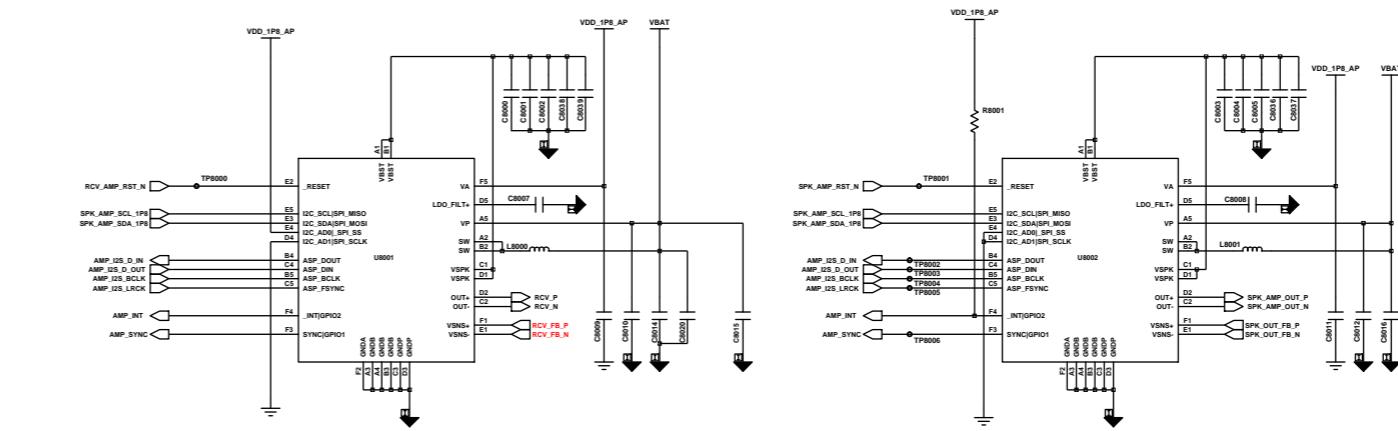
HARTIC DRIVER



Direct Charger

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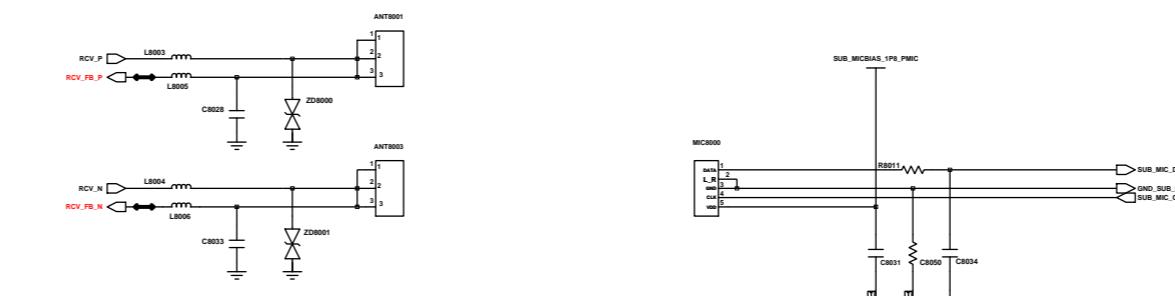
AUDIO



RCV AM

SPK AMP

AUDIO CODEC les

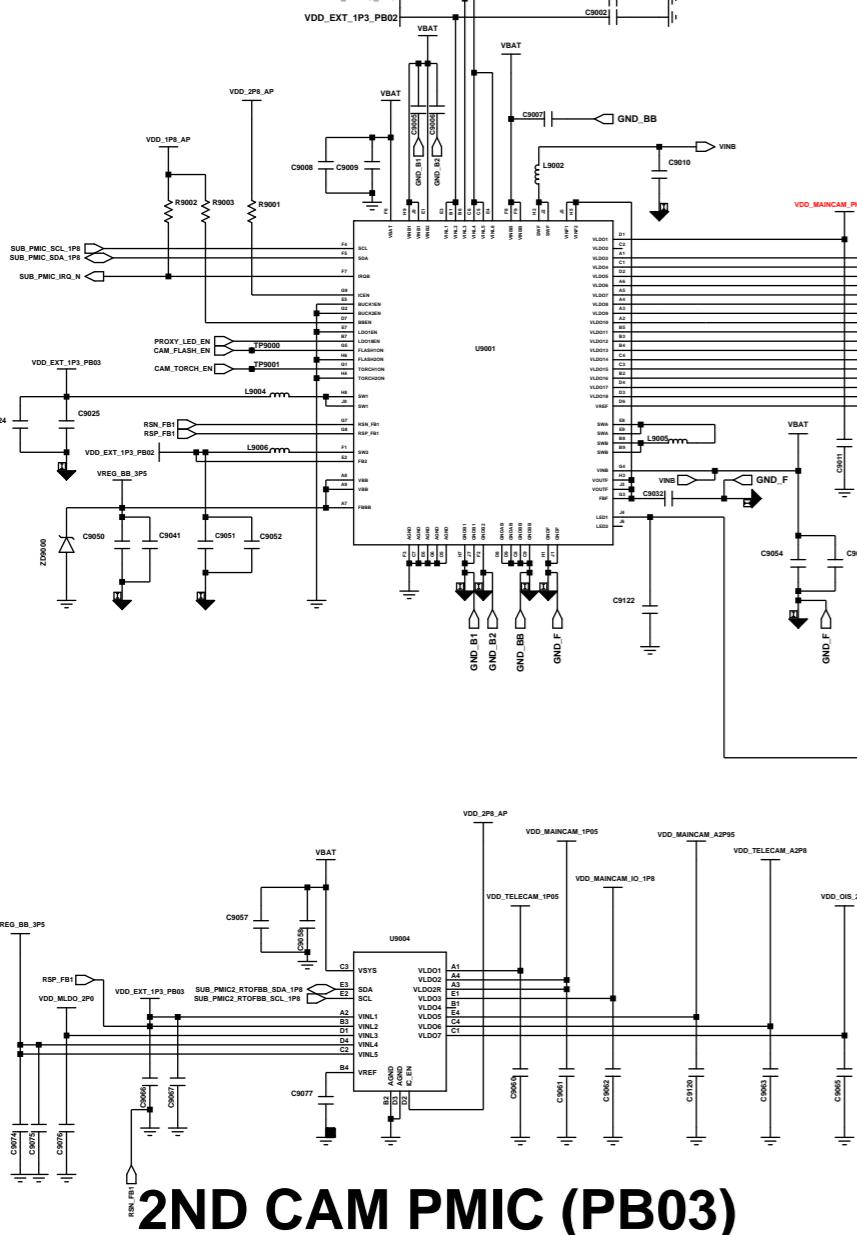


RCV CONTACT

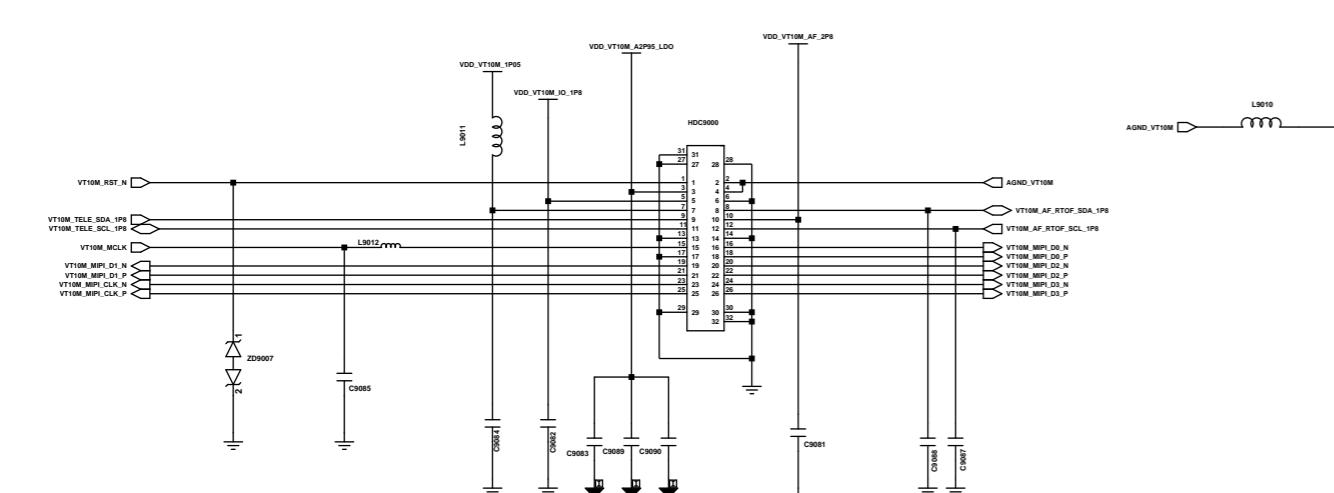
SUB MIC

9. VISUAL PART 1/2

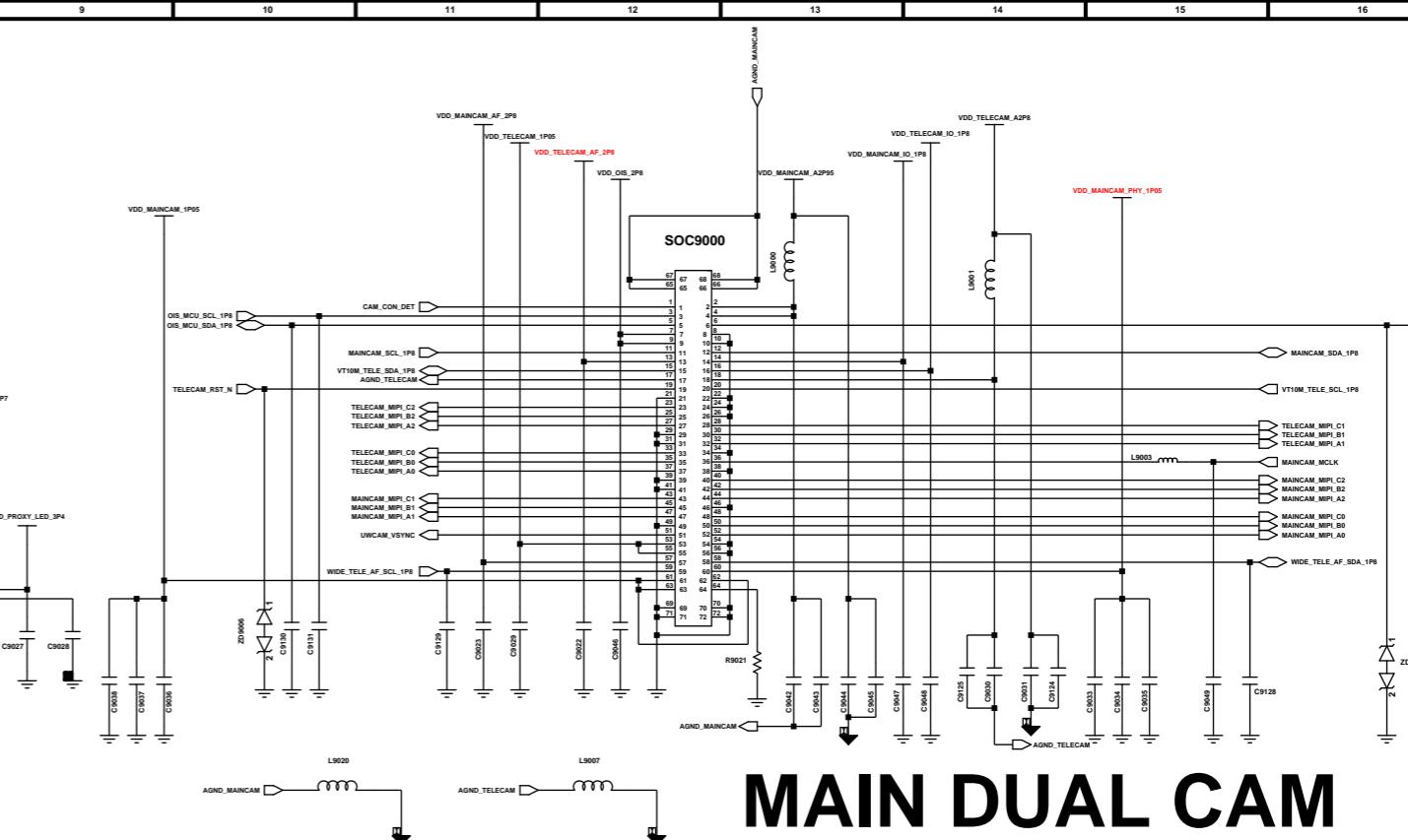
SUB_PMIC



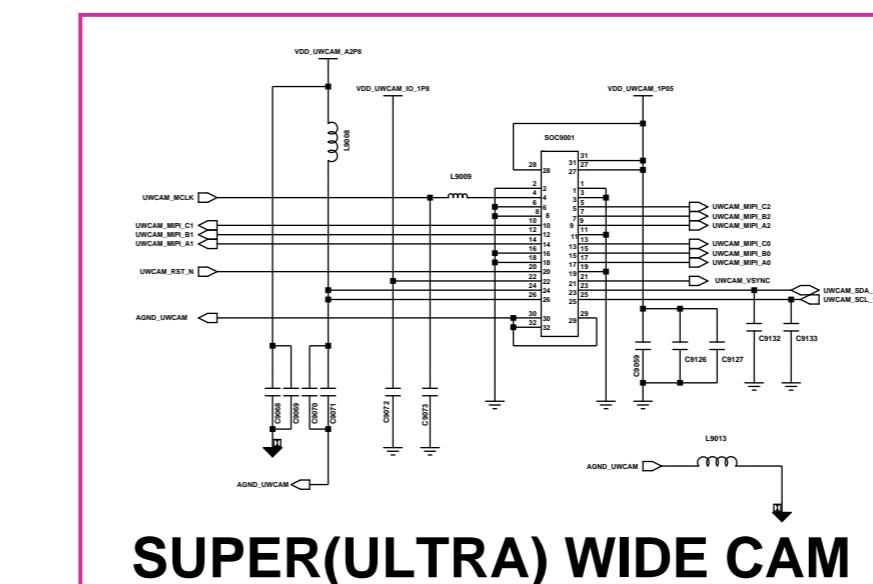
2ND CAM PMIC (PB03)



FRONT CAM



MAIN DUAL CAM



SUPER(ULTRA) WIDE CAM

A

A

B

B

C

C

D

D

E

E

F

F

G

G

H

H

I

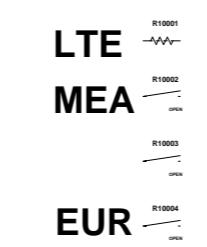
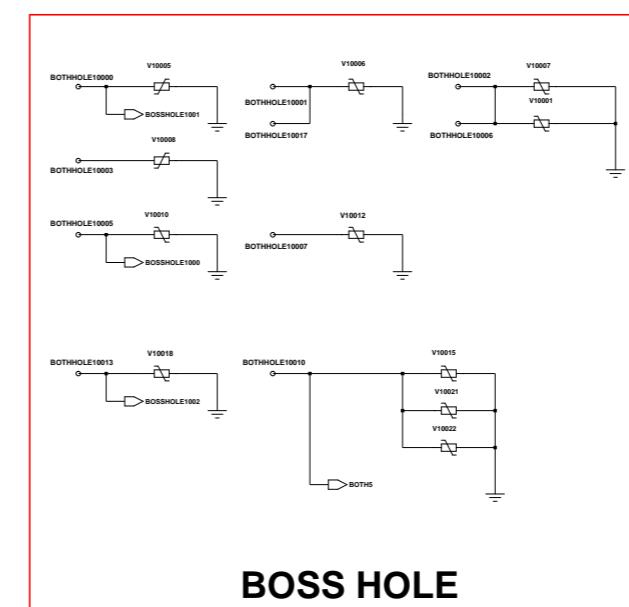
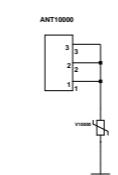
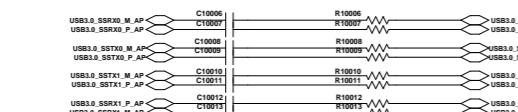
I

J

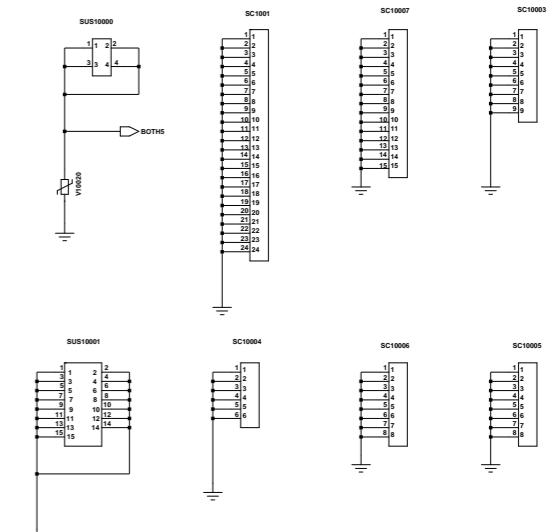
J

K

K



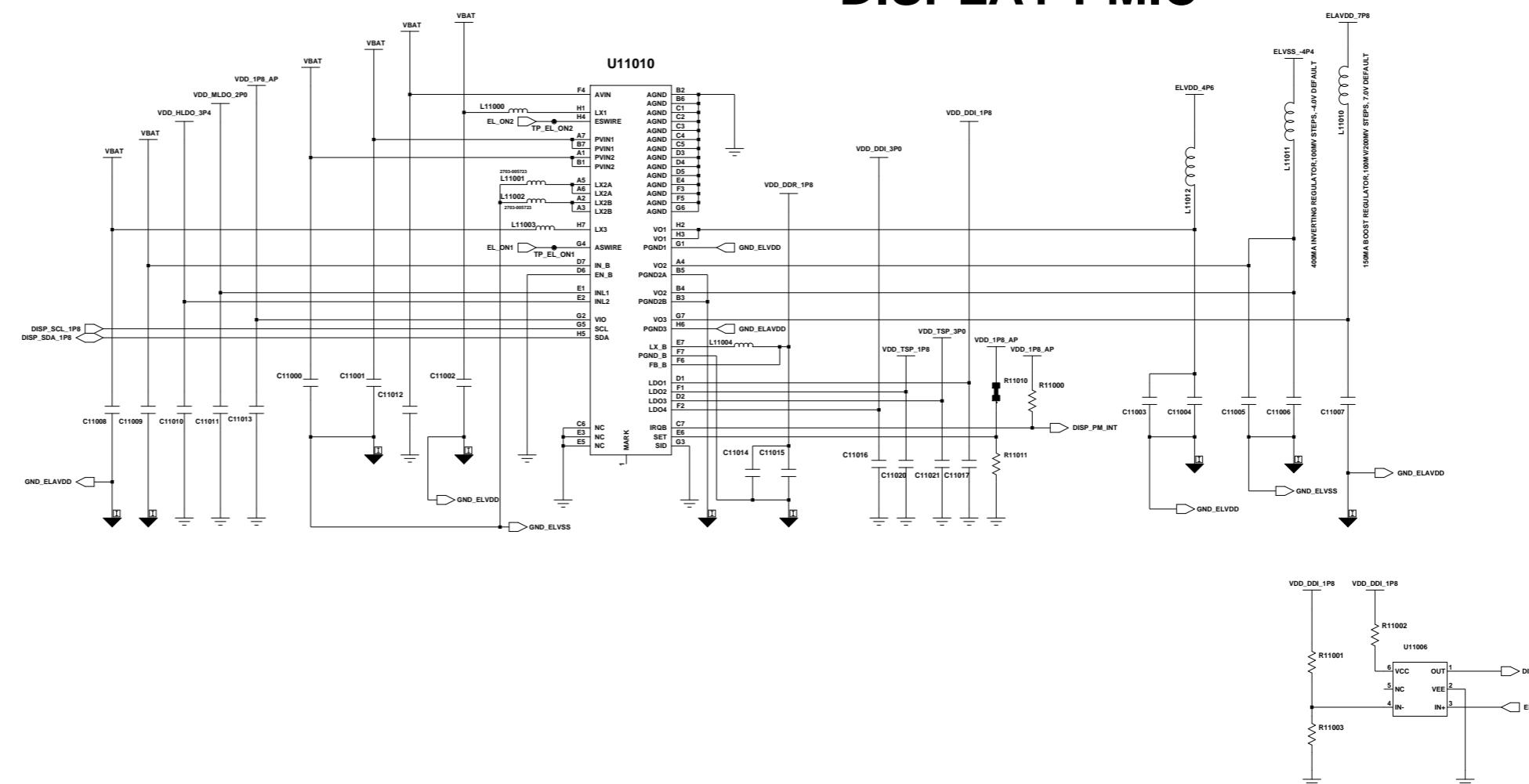
Shieldcan



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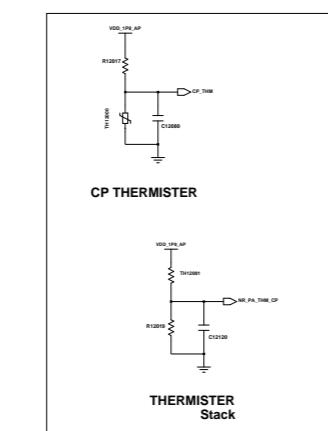
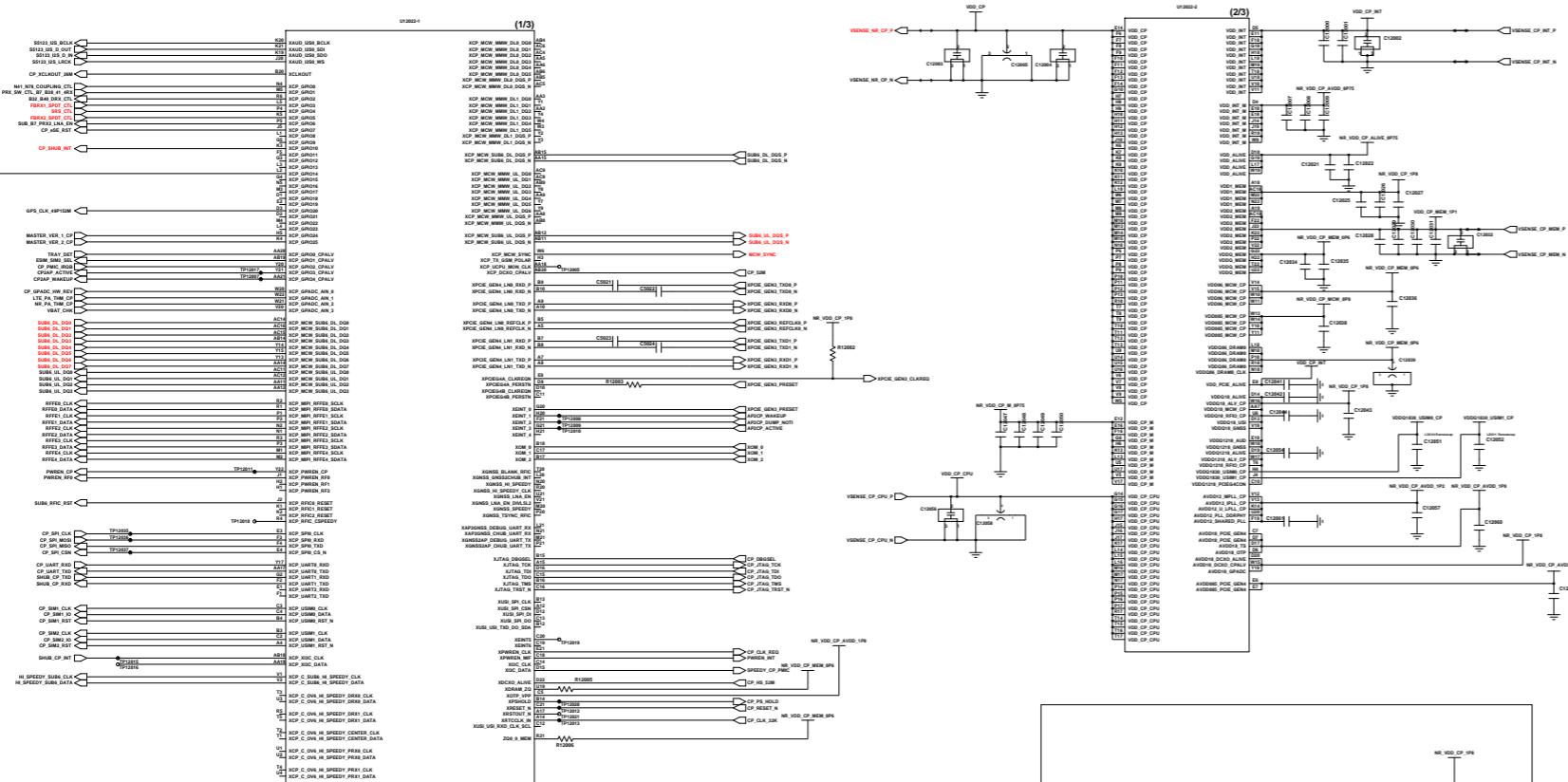
DISPLAY PMIC

DISPLAY

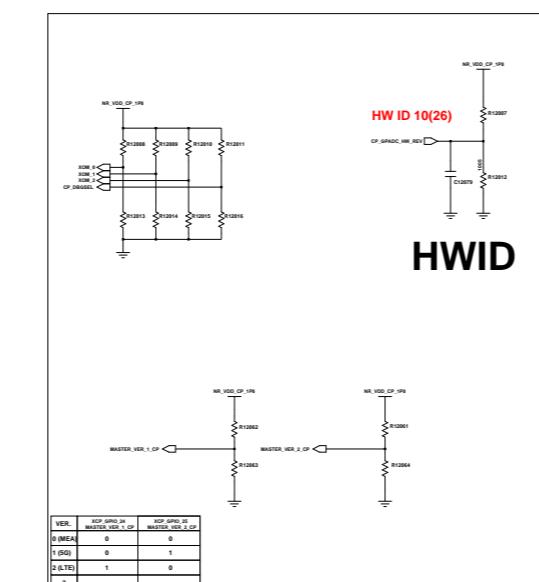


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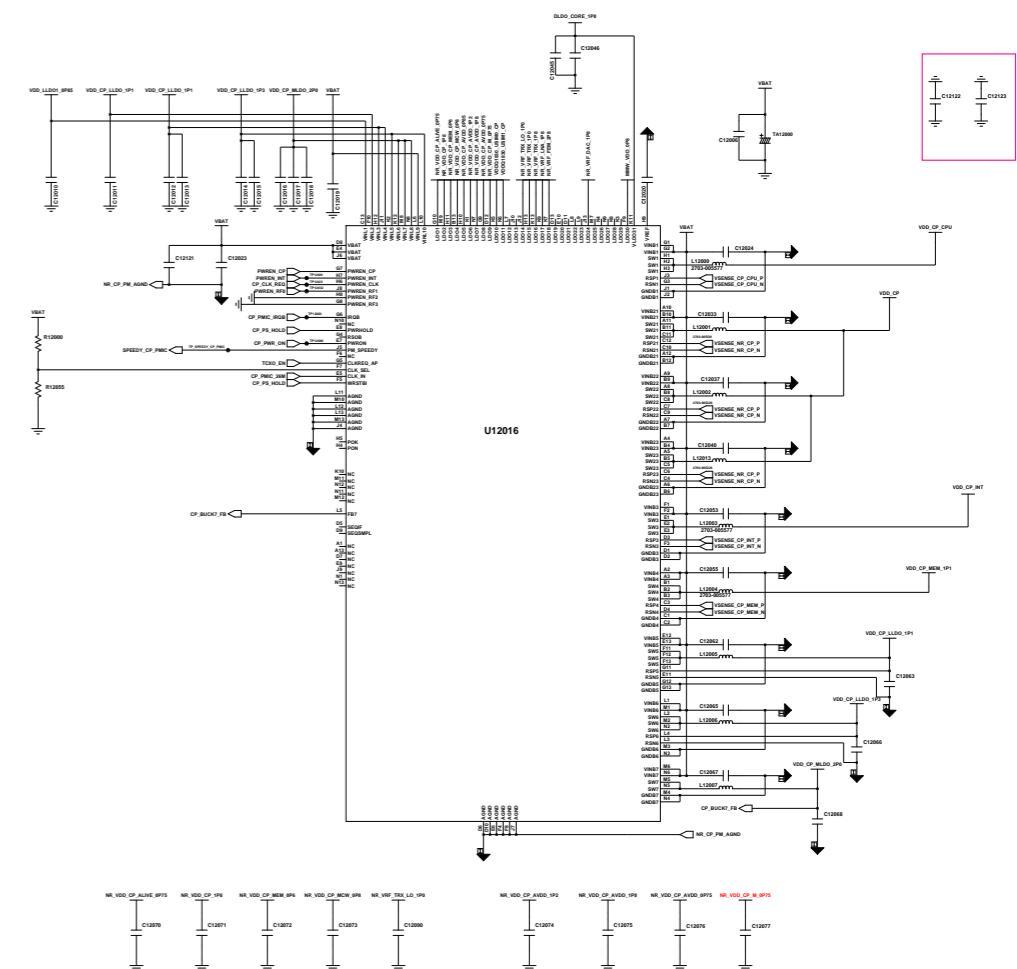
CP



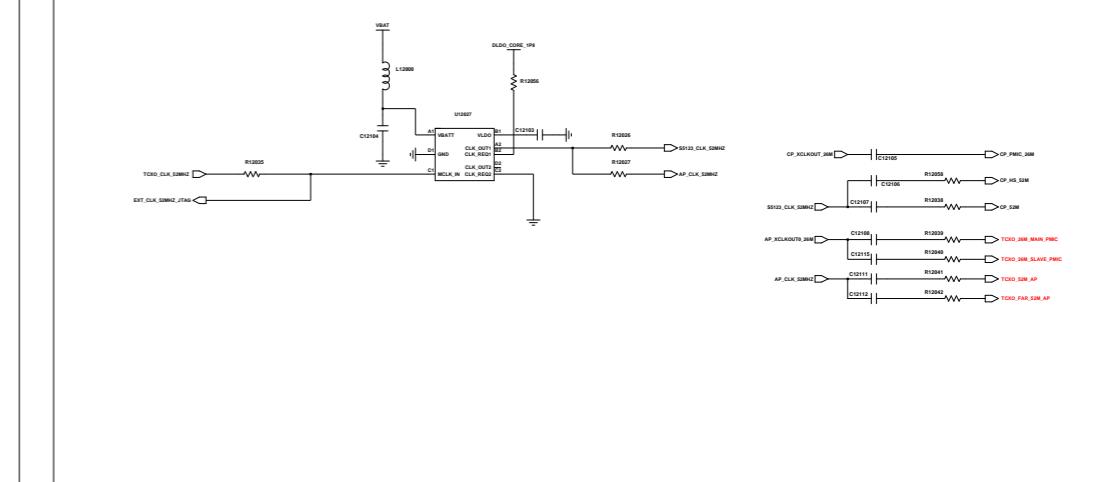
HWID



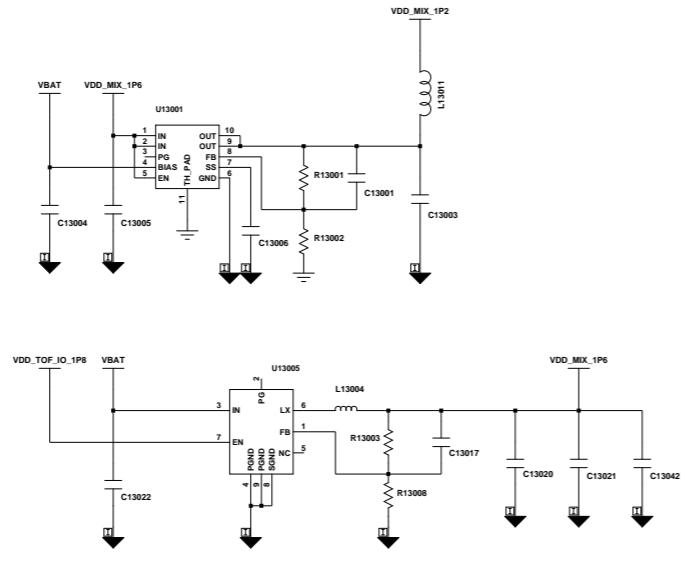
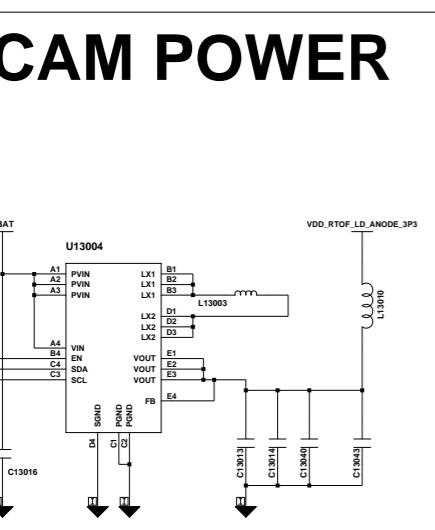
CP PMIC



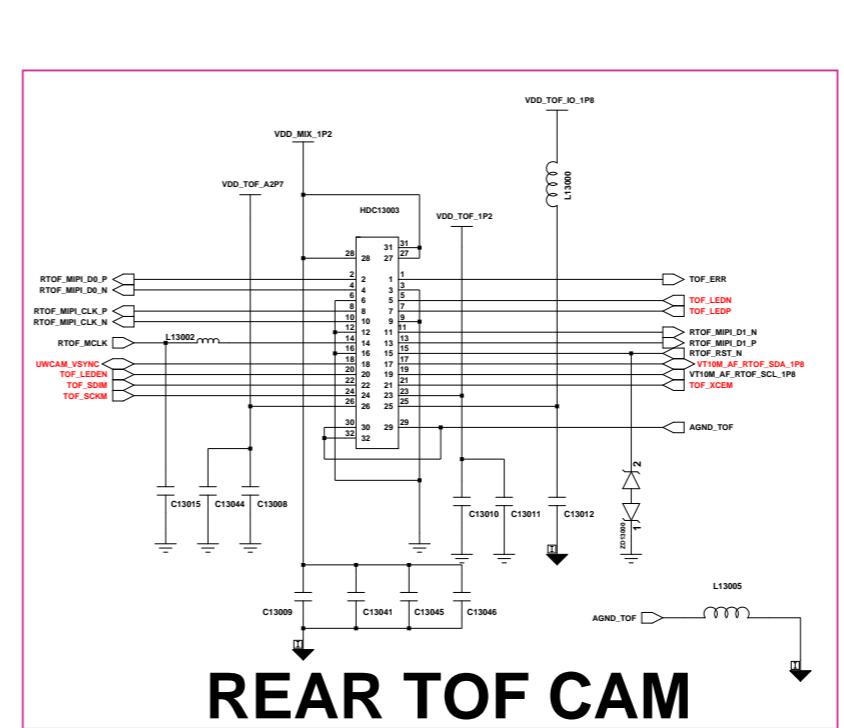
CLOCK TCXO 53MHz



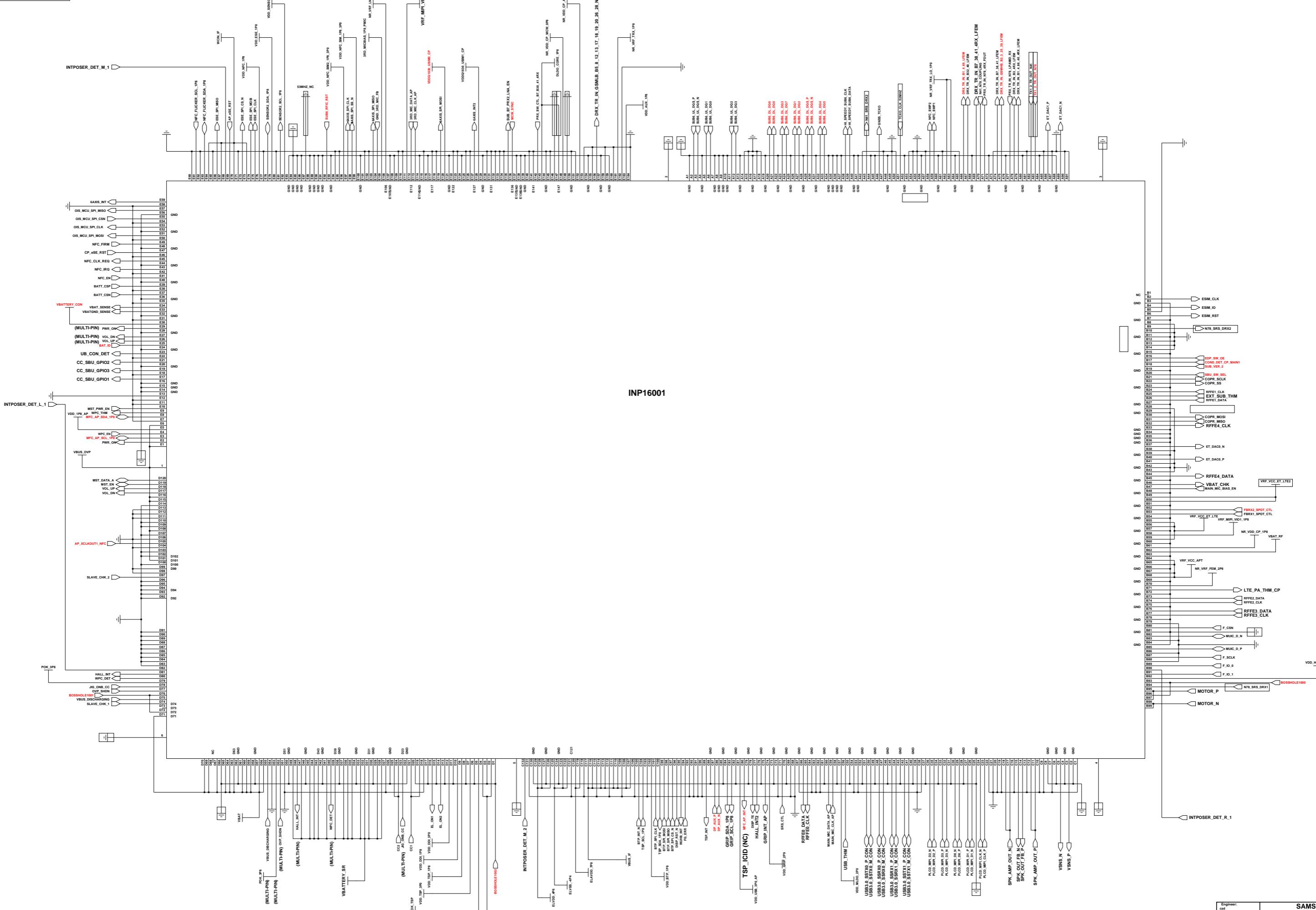
TOF CAM POWER



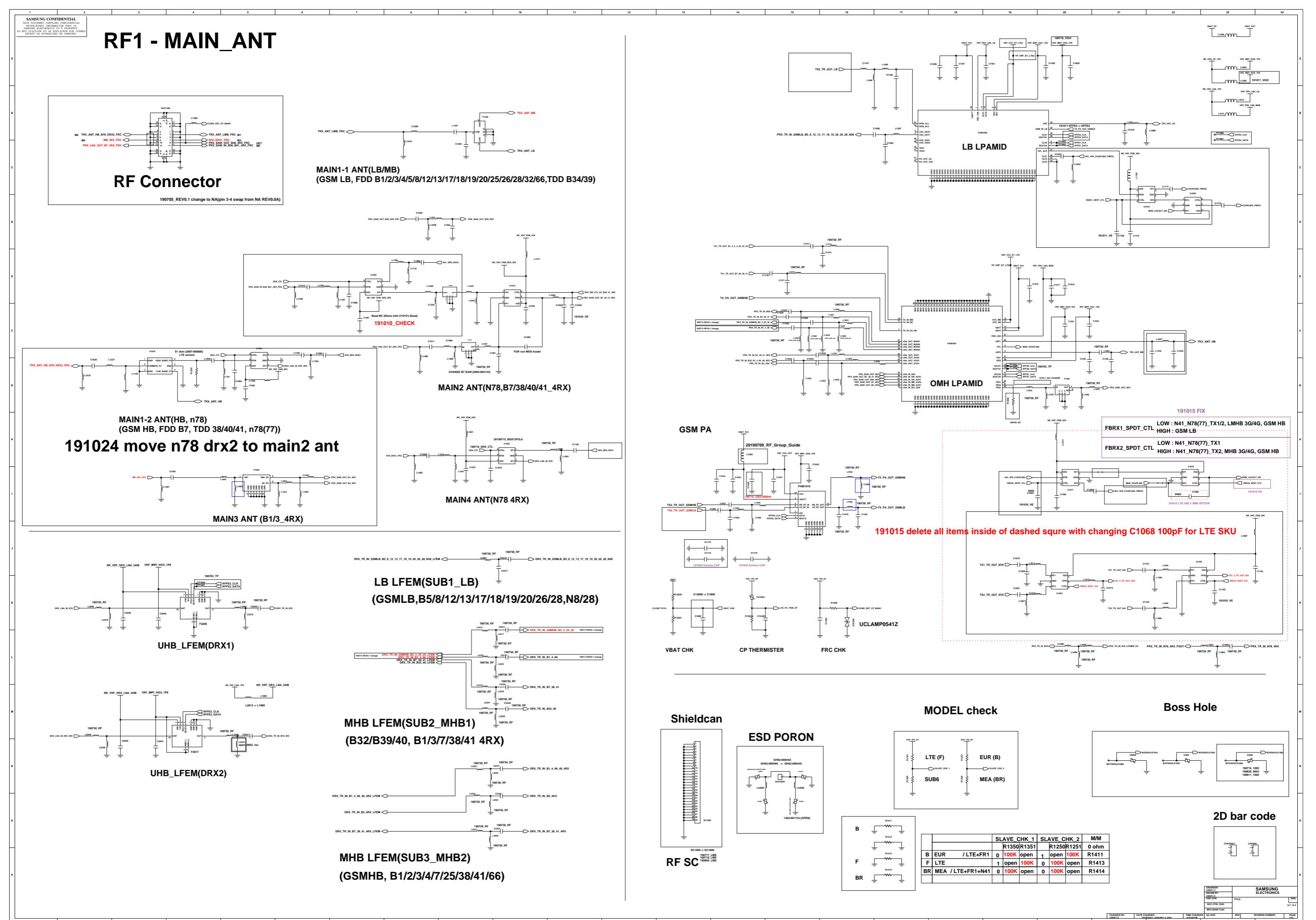
REAR TOF CAM



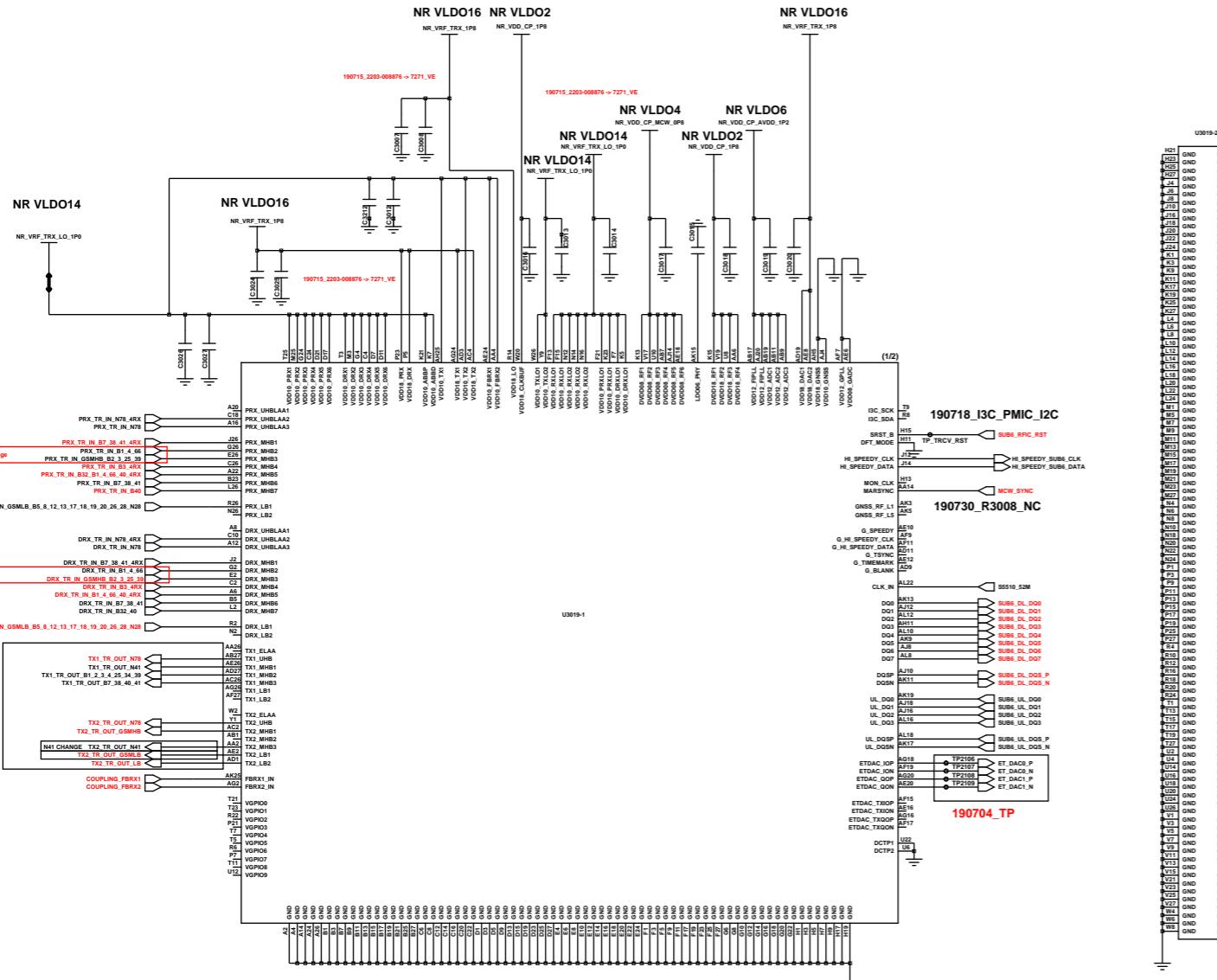
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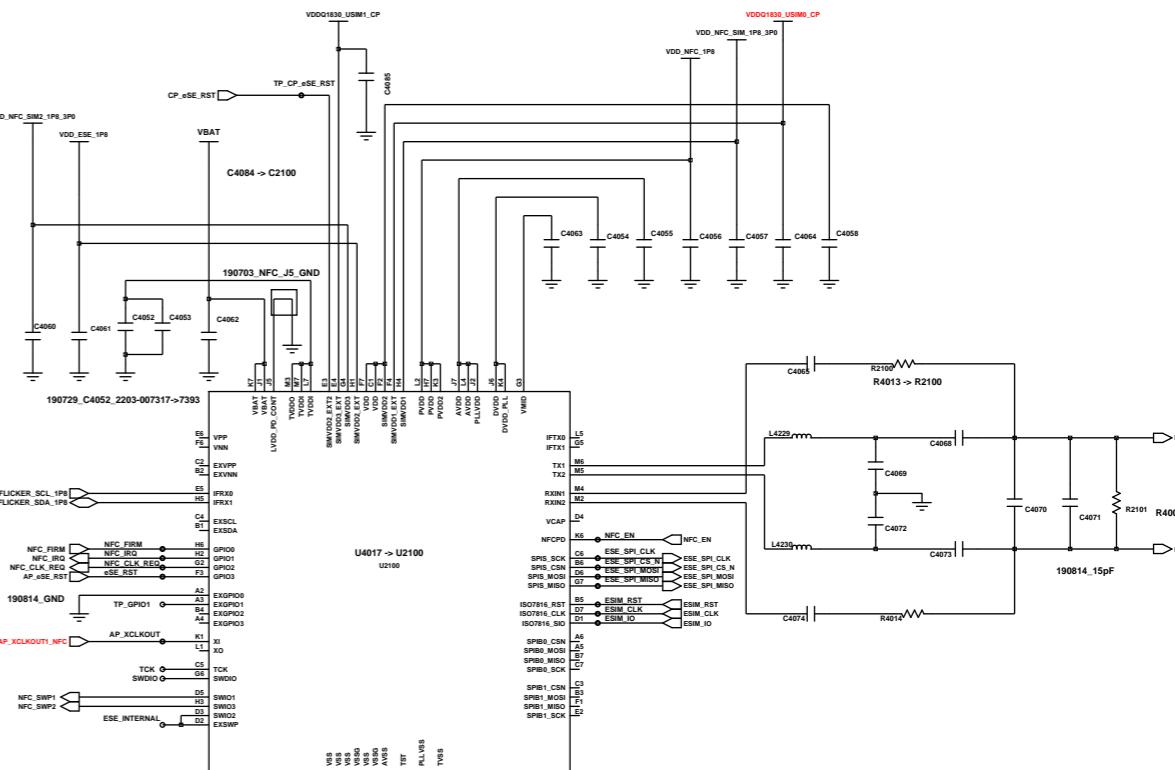
Engineer: cad	SAMSUNG ELECTRONICS
Drawn by: cad	
R&D CHK:	TITLE: _____
DOC CTRL CHK:	
MFG ENGR CHK:	



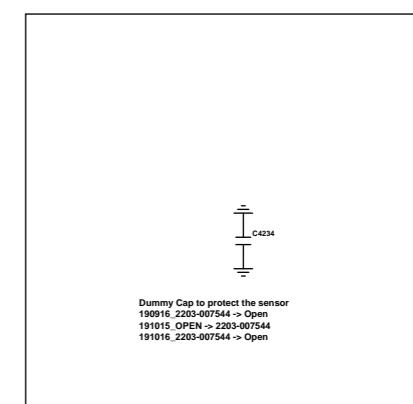
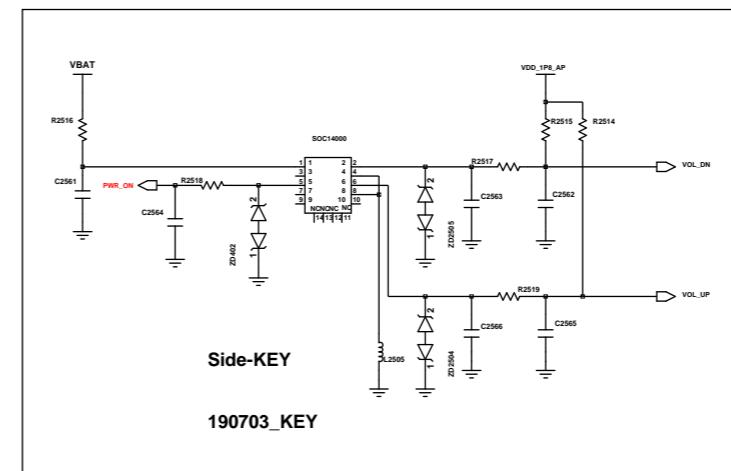
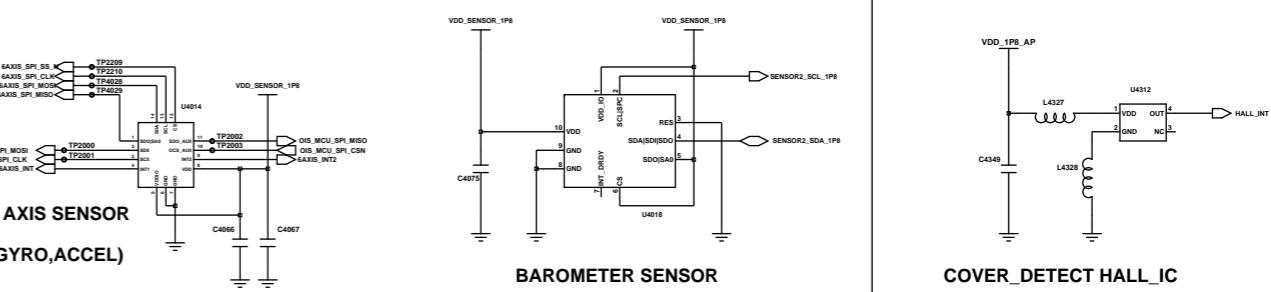
TRANSCEIVER (S5510)



NFC + eSIM Combo (SEN4)

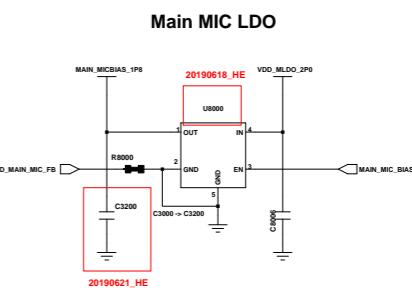
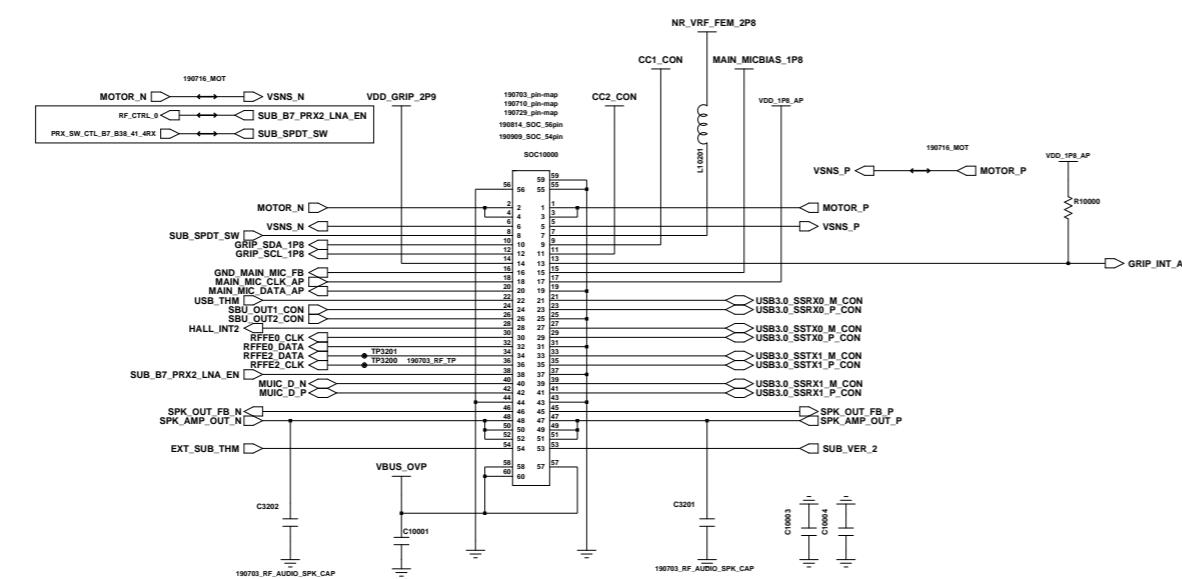


SENSORS, SIDE-KEY

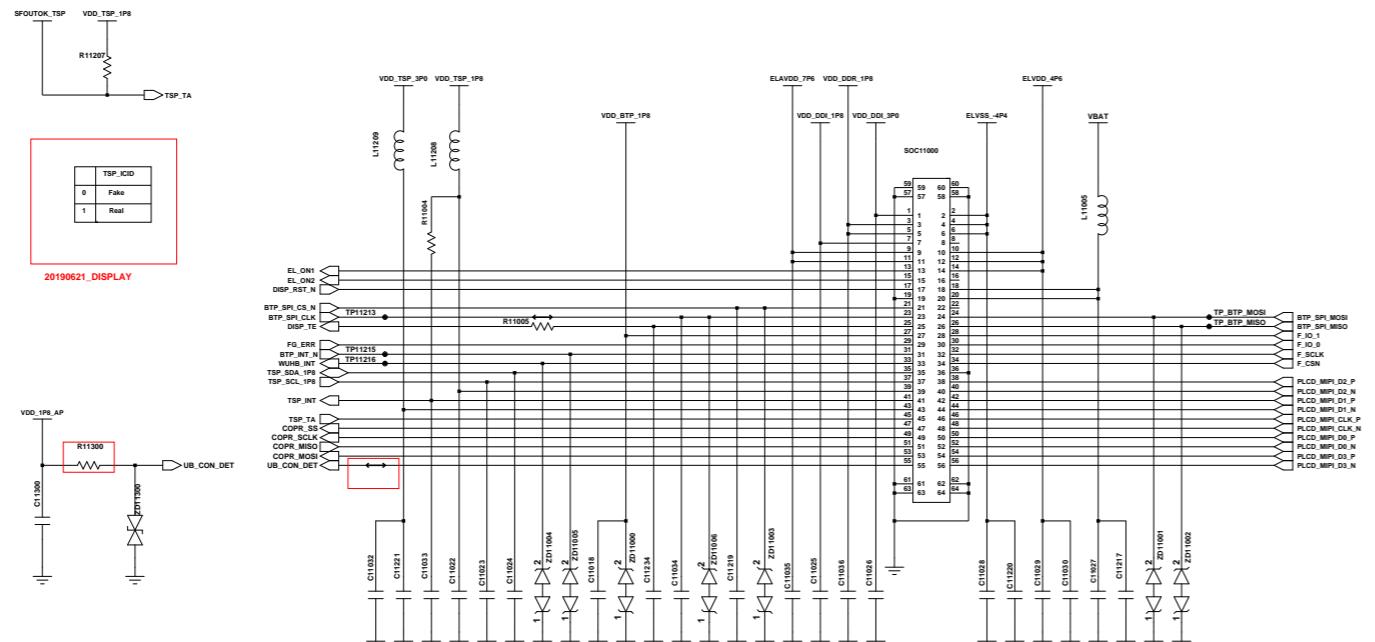


Lower SUB Conn.

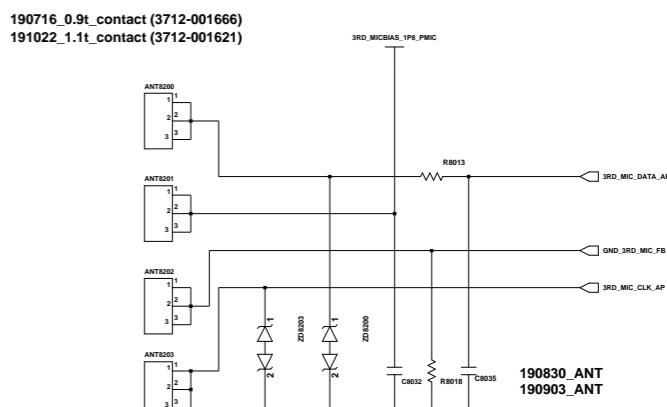
AUDIO



DISPLAY CONN



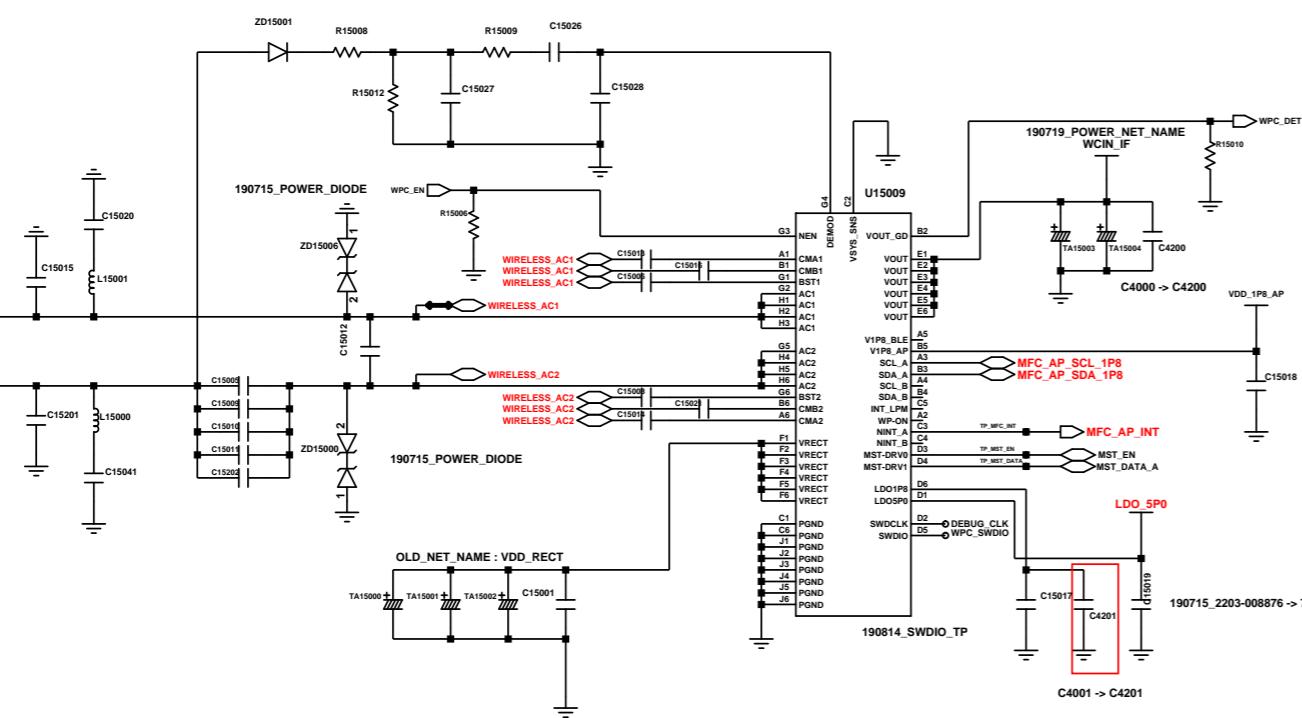
3rd MIC



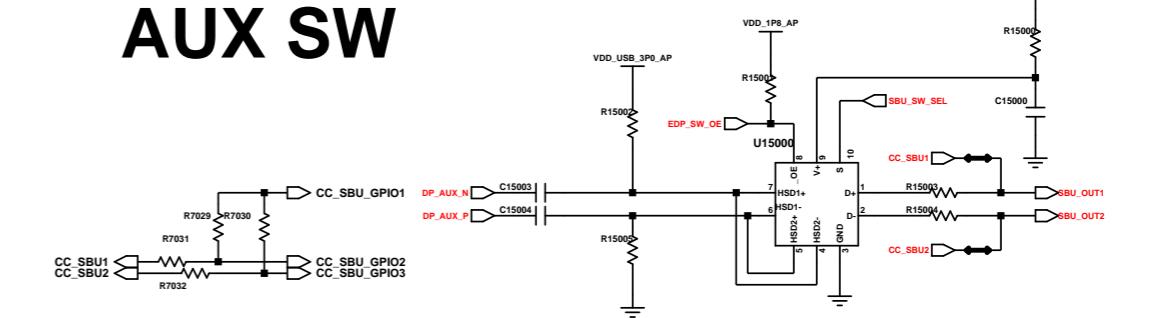
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CHARGER

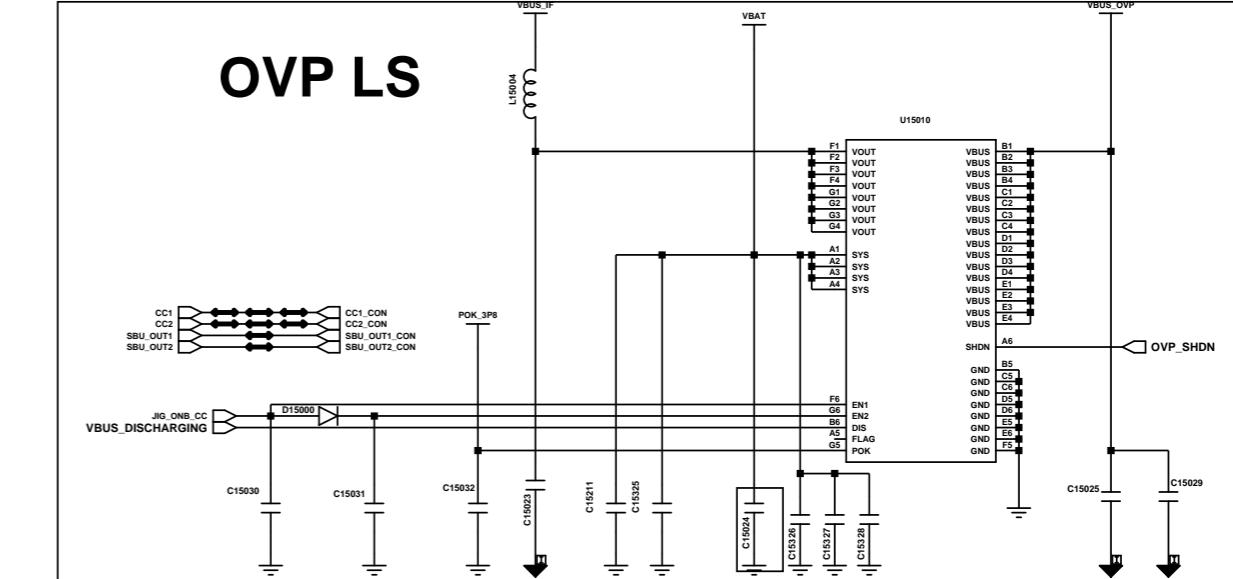
1uF 35V Tantal



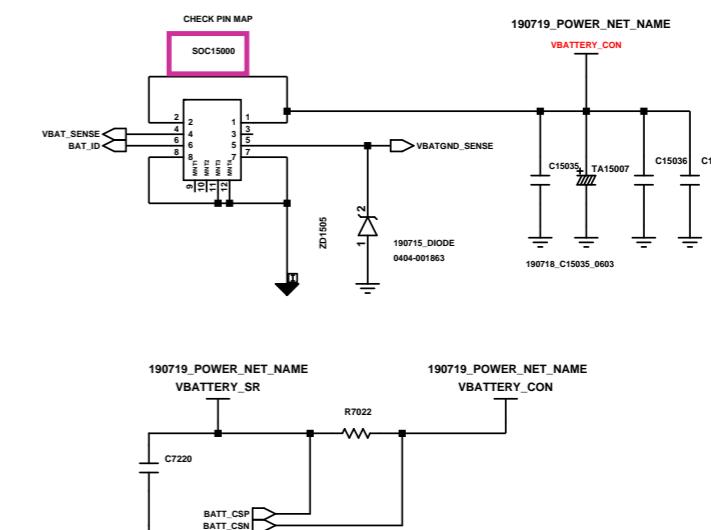
AUX SW



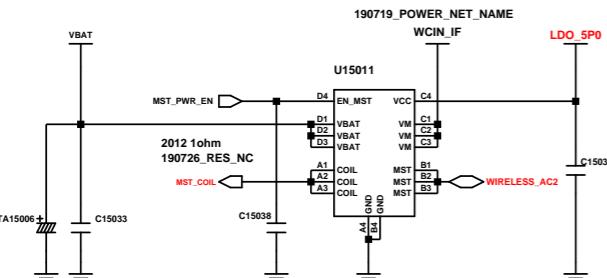
OVP LS



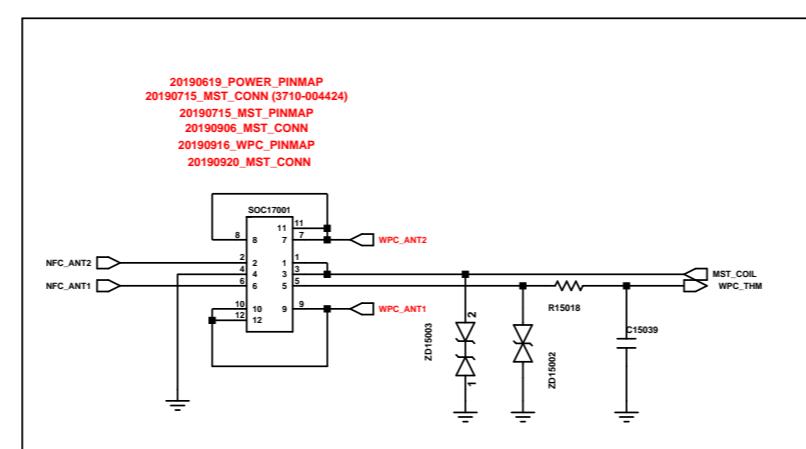
BATTERY CONNECTOR



MST SWITCH



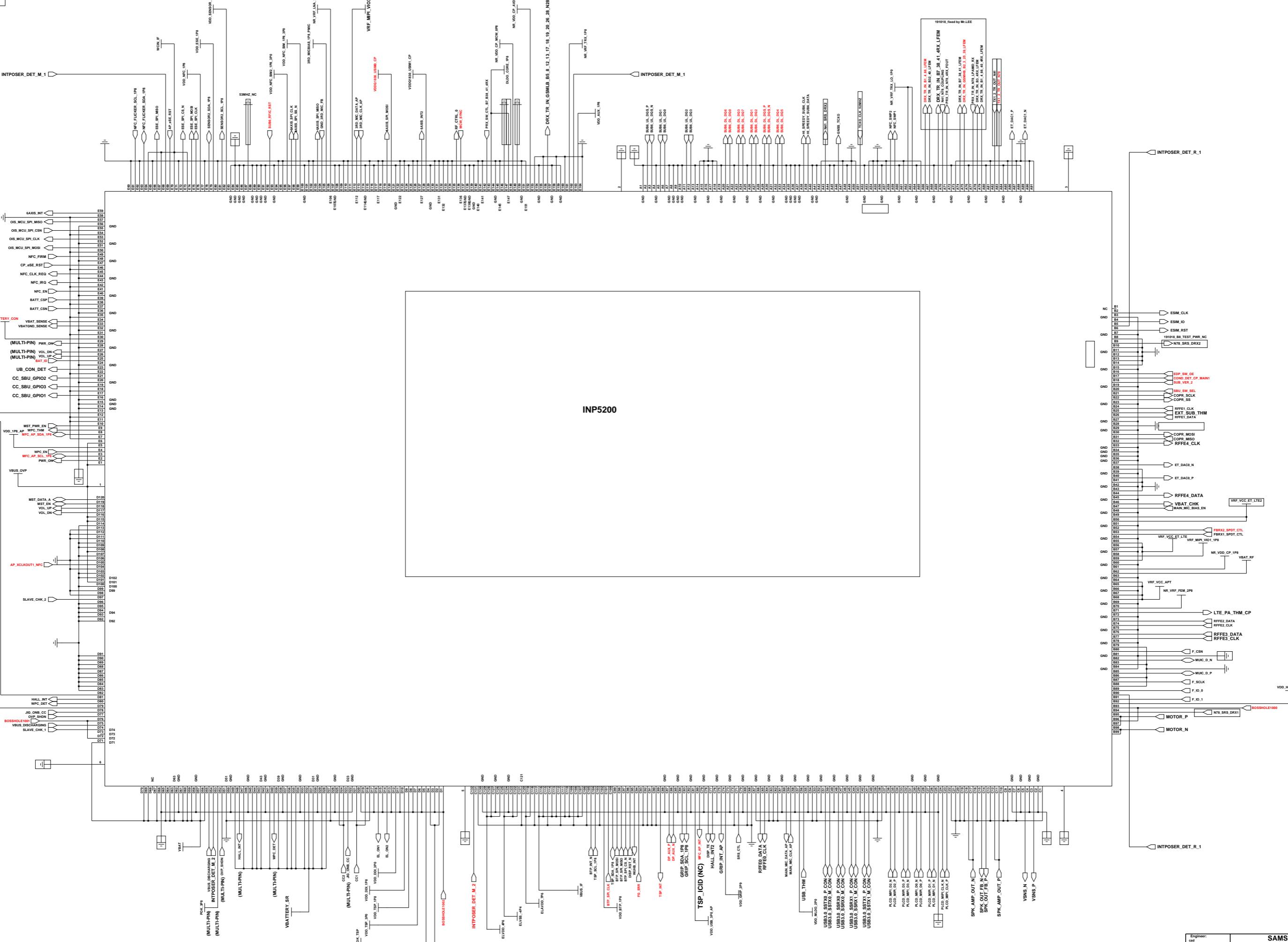
MST,NFC,WPC Conn



191011_JIG_ONB_CC_DISQBAT (NC)

Engineer: cad	SAMSUNG ELECTRONICS	
Drawn by: cad		
R&D CHK: cad	TITLE: 16112 A	
DOC CTRL CHK: cad		
MFG ENGH CHK: cad		
QA CHK: cad	REV:	Drawing Number: Page: 10

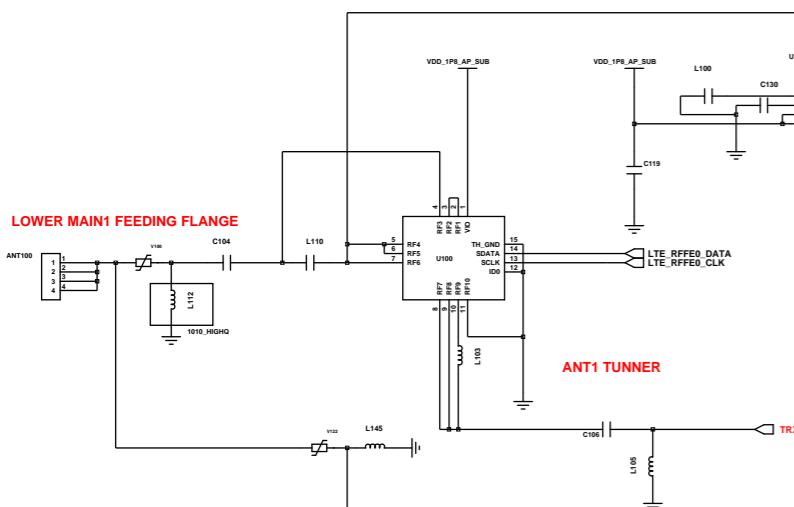
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INP52

RF1 - MAIN_ANT

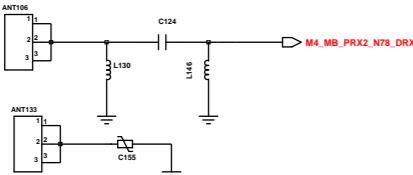
MAIN ANT1 LB/MB (GSM, B1/2/3/4/5/8/12/13/17/18/19/20/25/26/28/32/66, TDD B34/39)



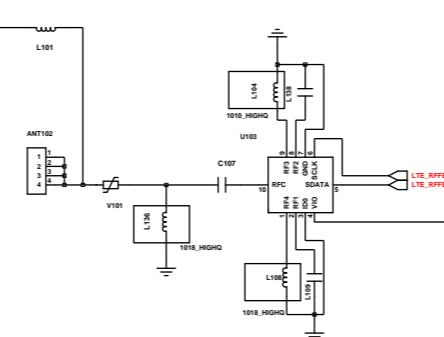
MAIN ANT2 HB (B7/38/40/41)

MAIN1-2 FEEDING FLANGE

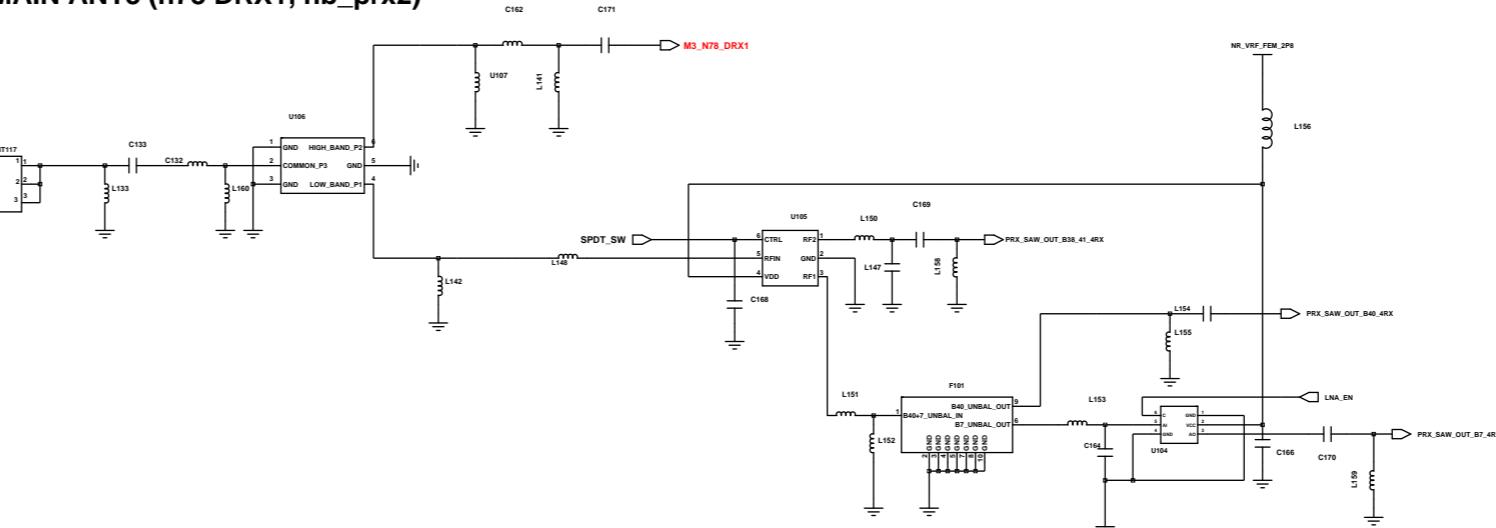
MAIN ANT4 (n78 DRX2,mb prx2)



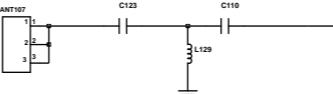
MAIN ANT1 X-GND Switch



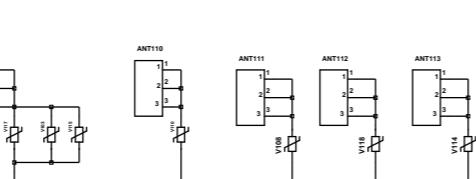
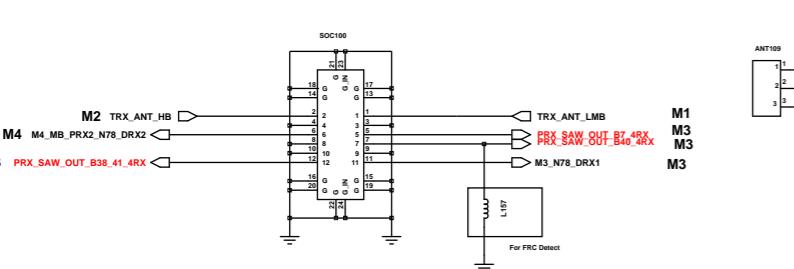
MAIN ANT3 (n78 DRX1, hb_prx2)



MAIN ANT5 (Not USED)



etc.

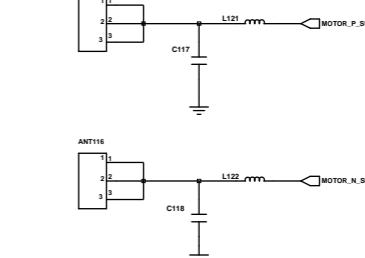


USB RING SUS

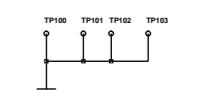
CCPs

RF Connector

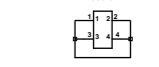
USB RING SUS



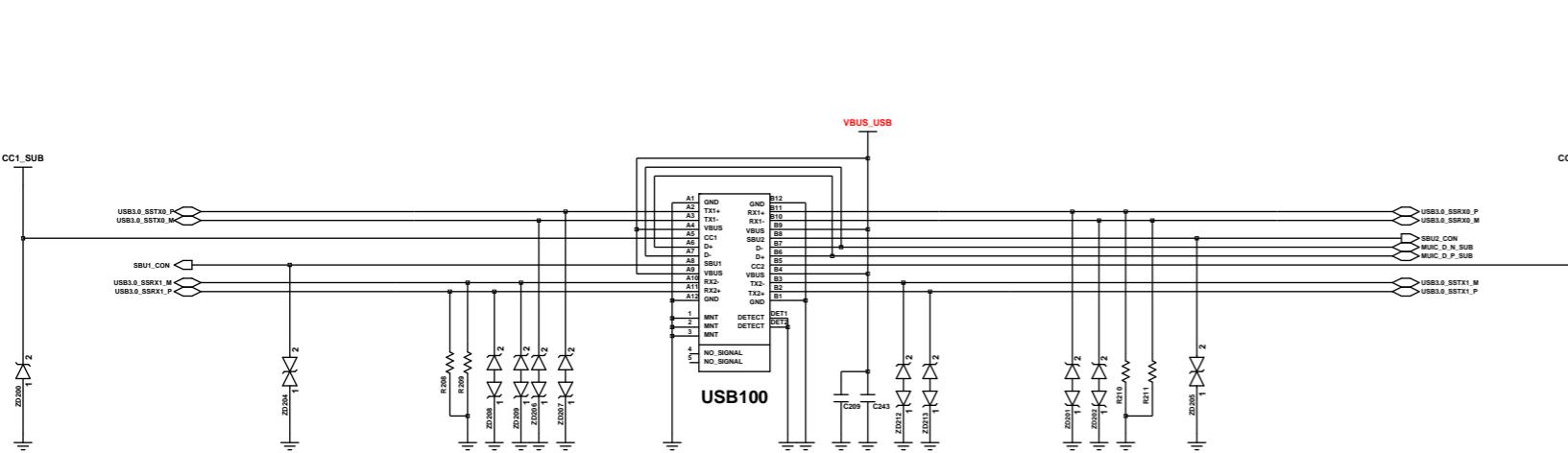
MOTOR



INSIK MARK

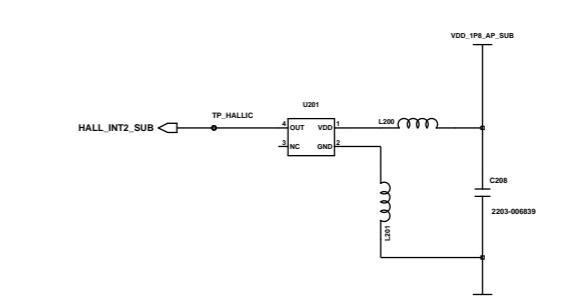


SCREW SUS

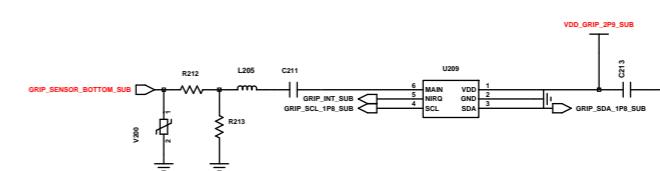


USB TYPE C CONNECTOR

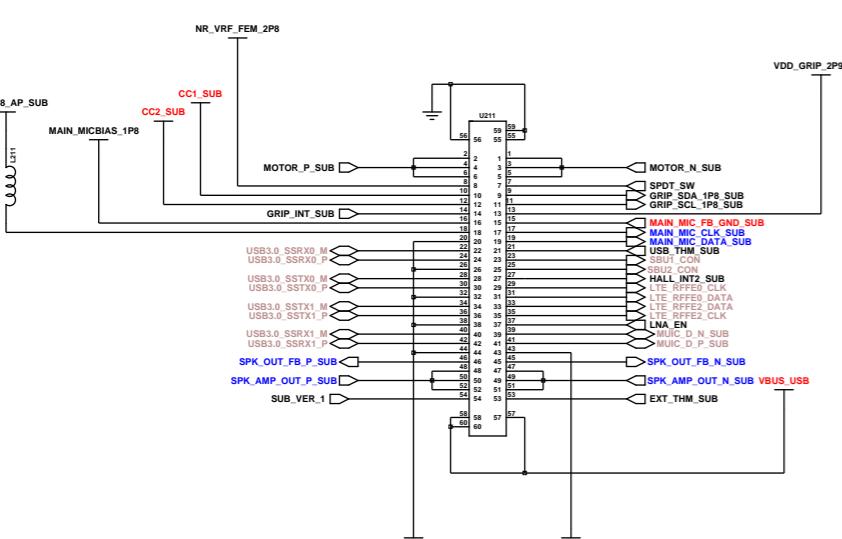
USB TYPE C



HALL SENSOR



GRIP SENSOR

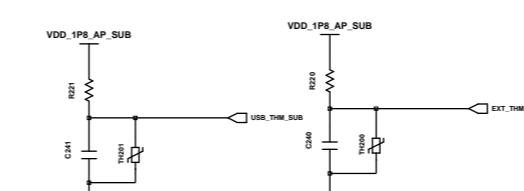


SUB PCB IF CONNECTOR 54P

BtoB CON



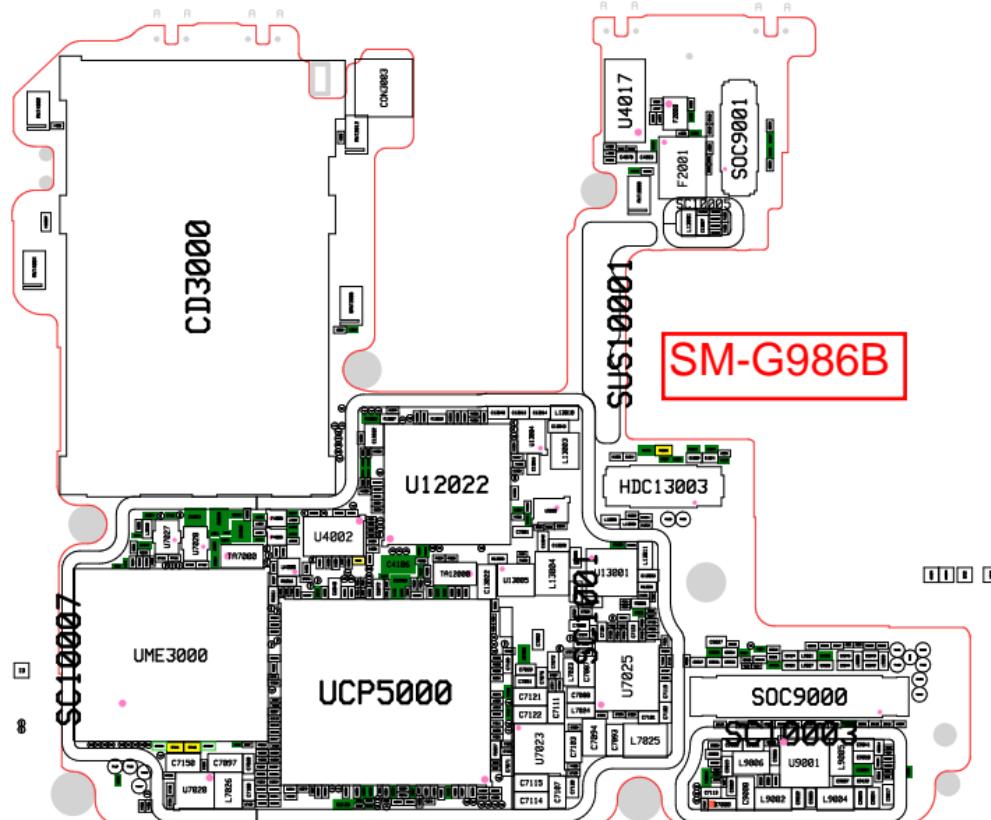
Sub PBA Ver. check
(NR : 0 , LTE 1)

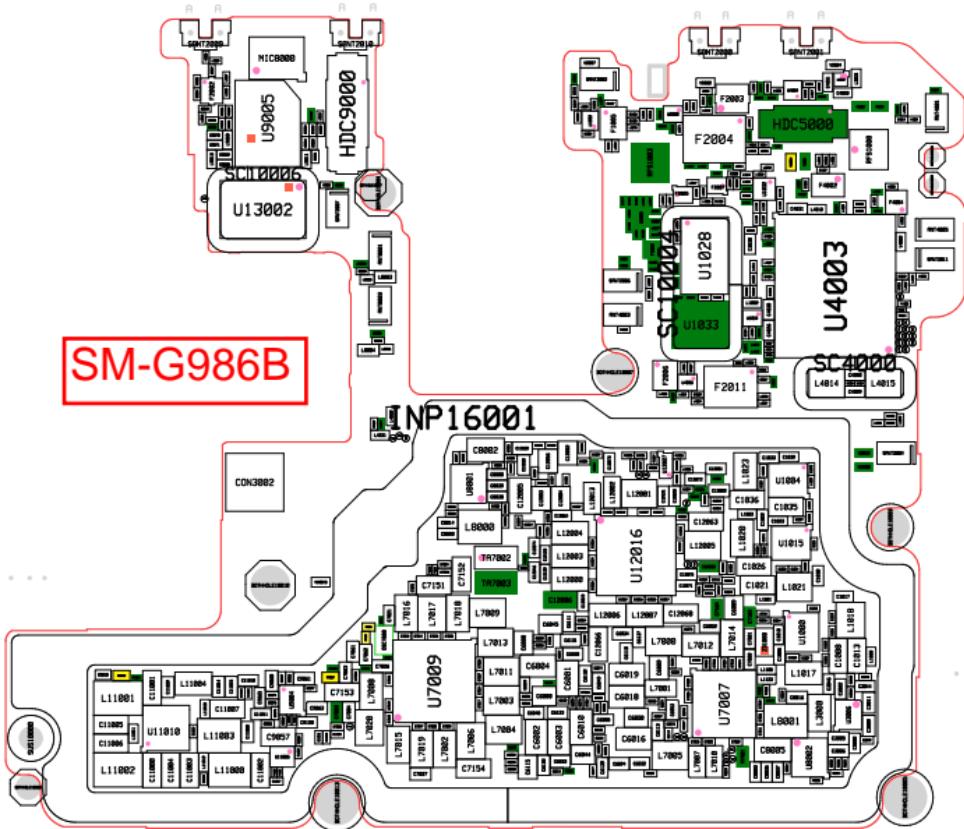


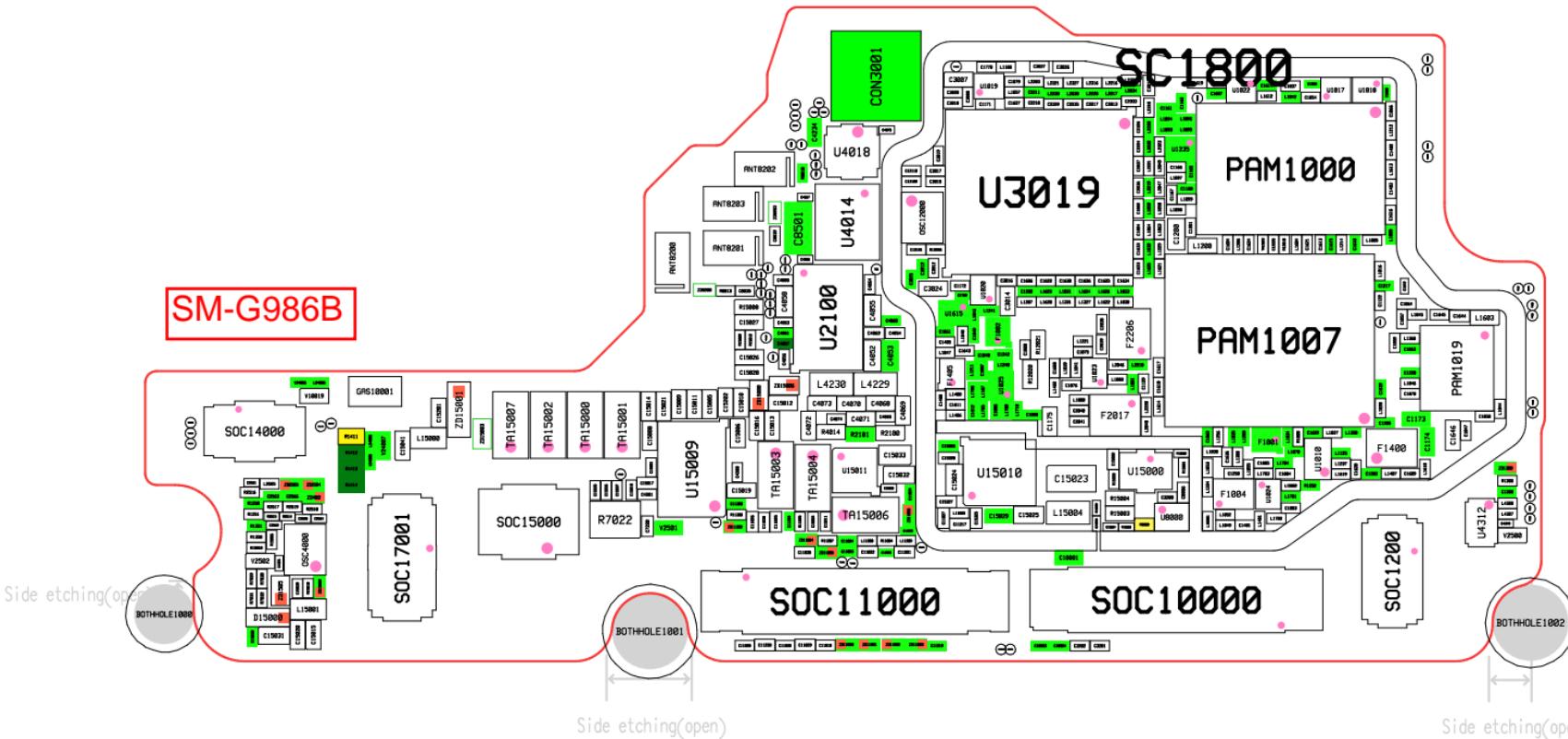
BATTERY THERMISTOR



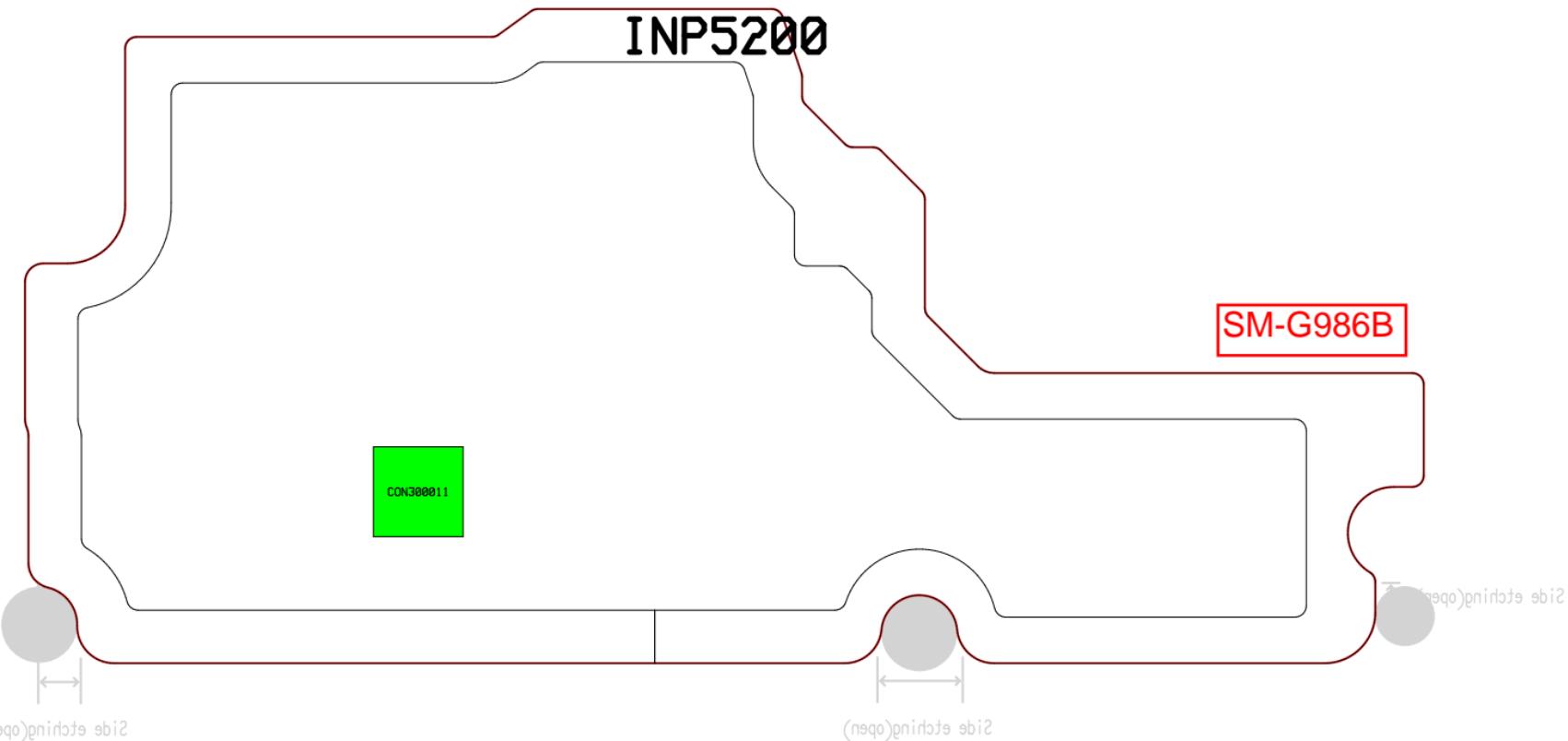
MAIN MIC

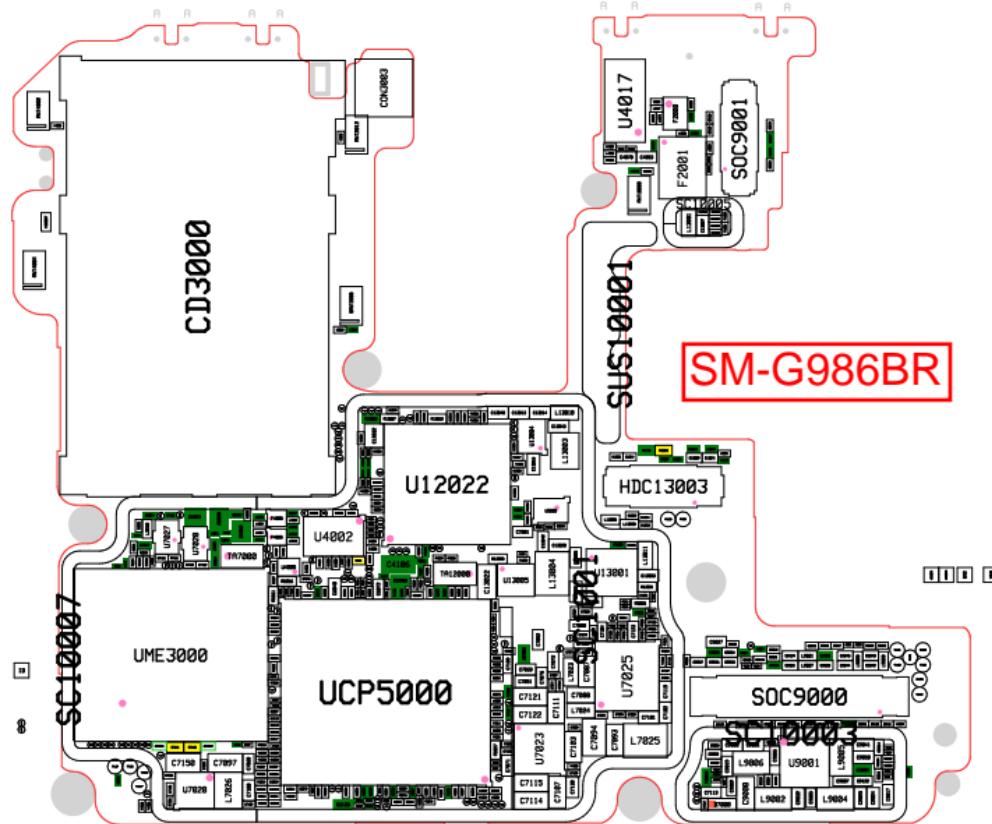


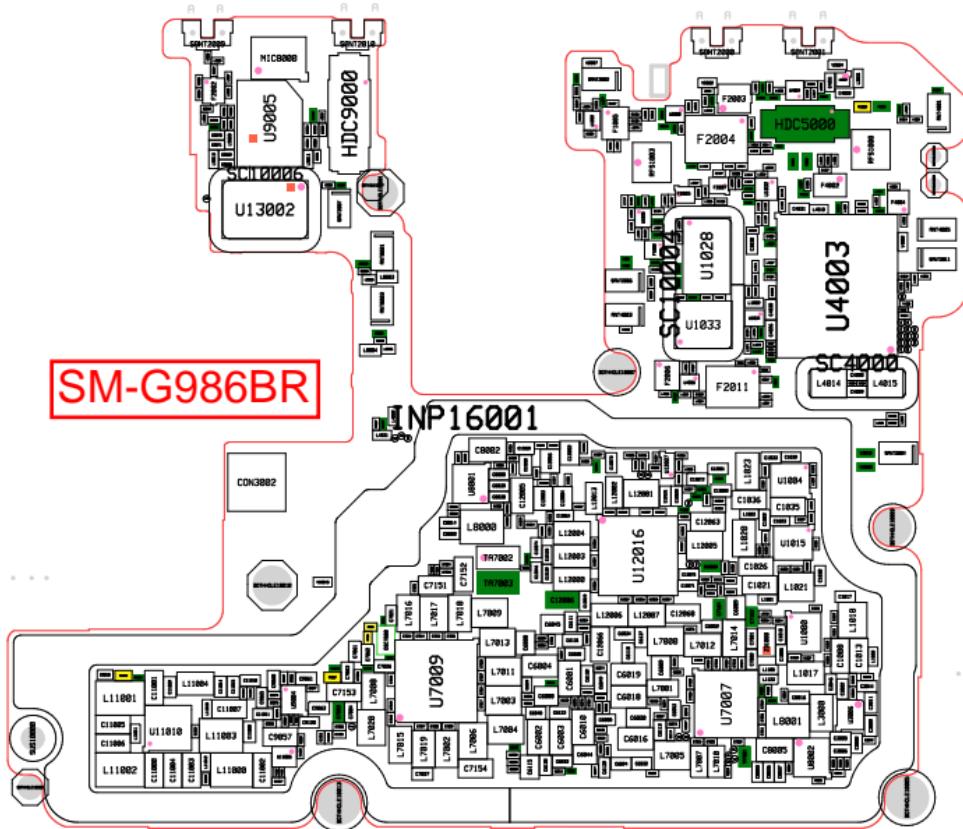




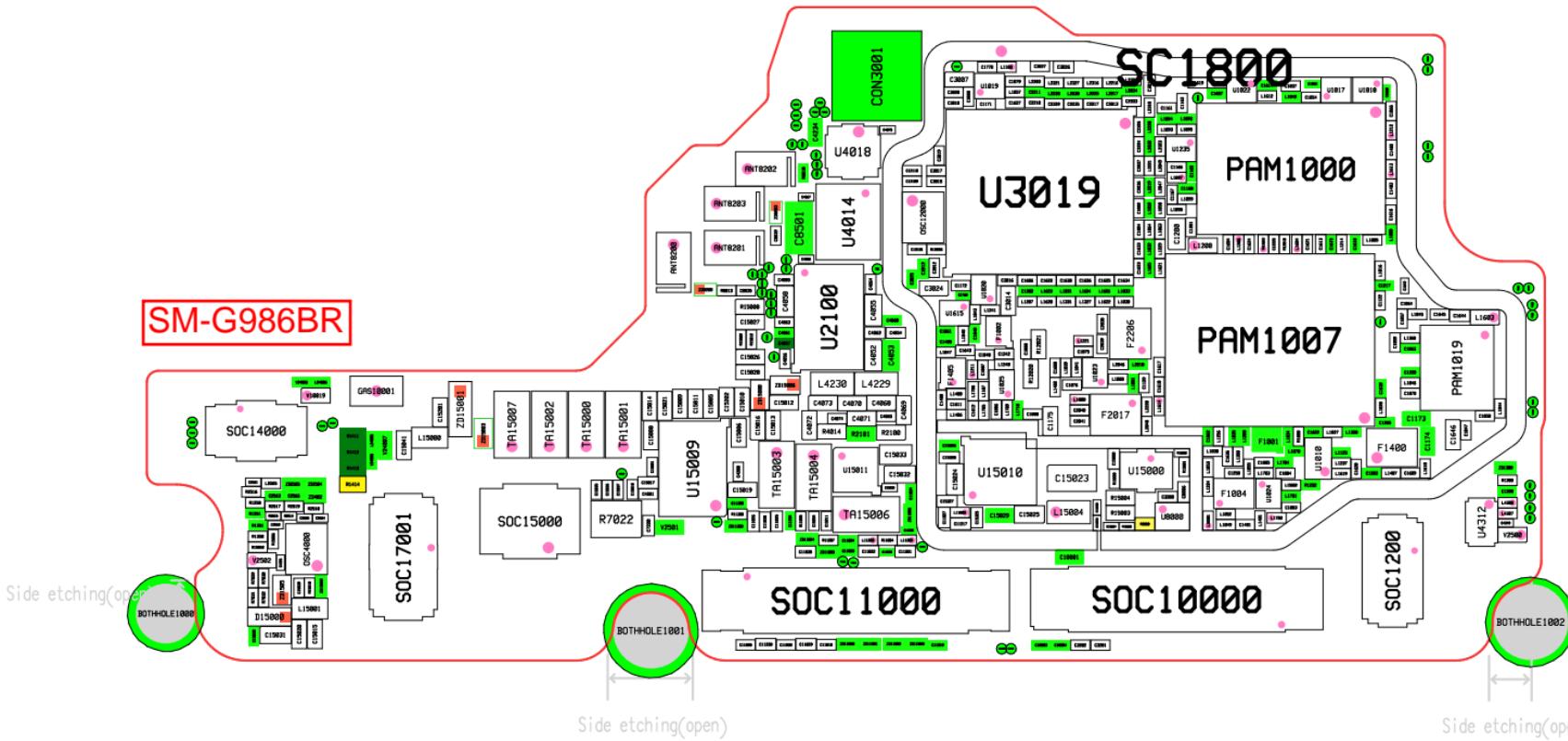
SM-G986B (EUR_5G)



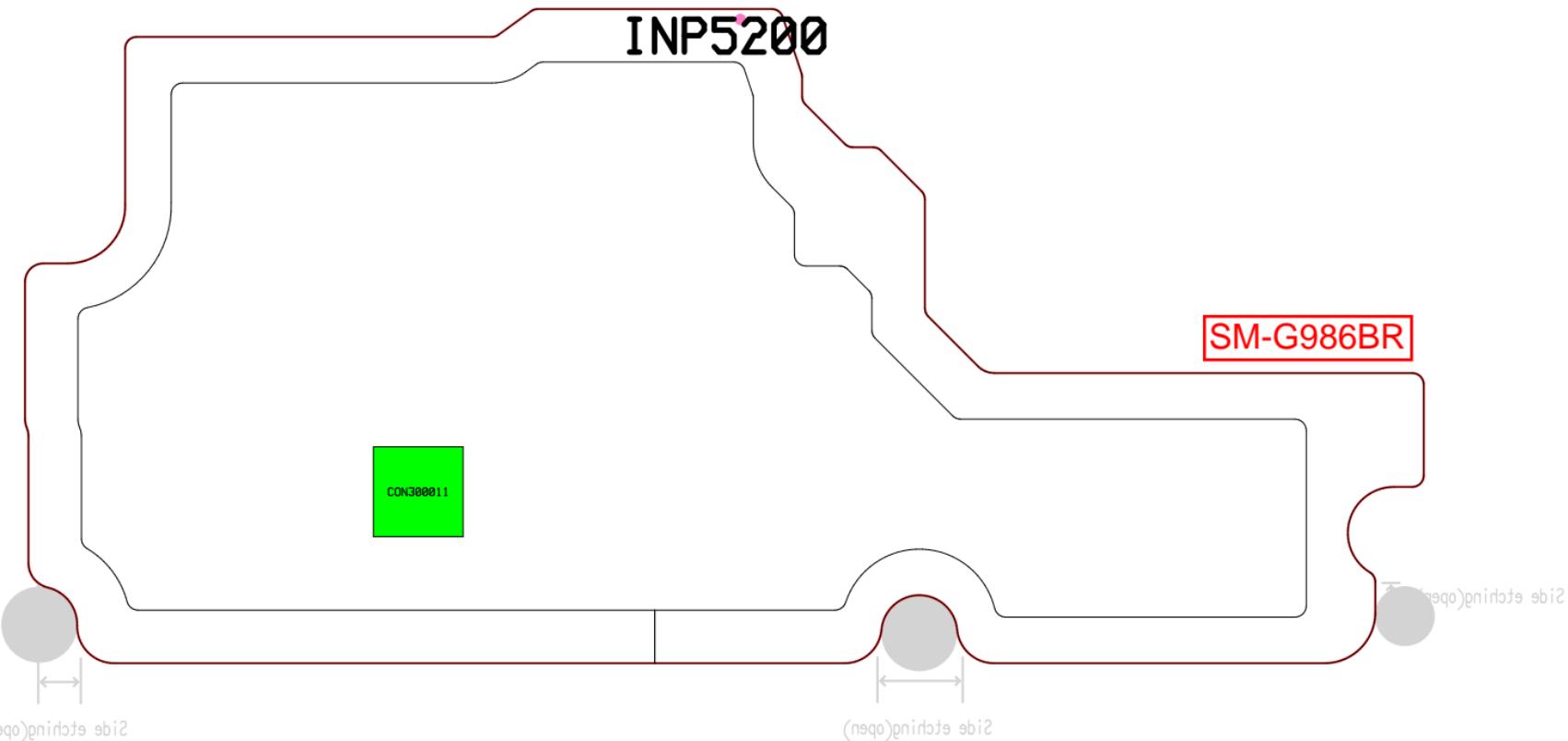


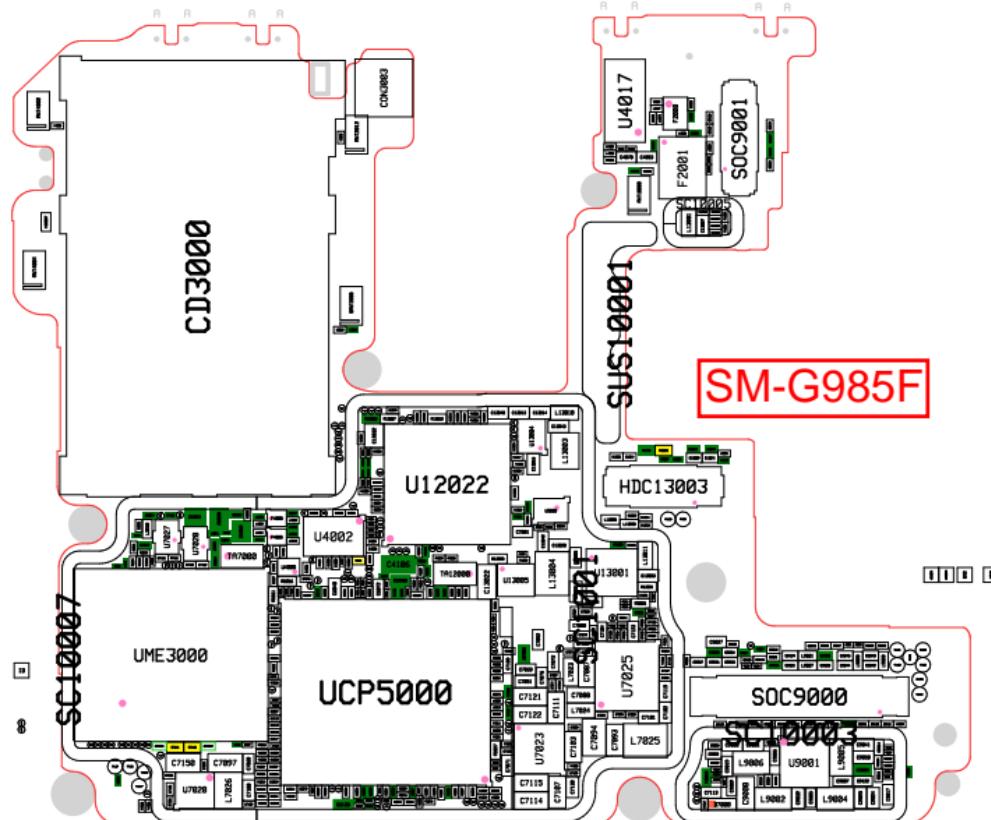


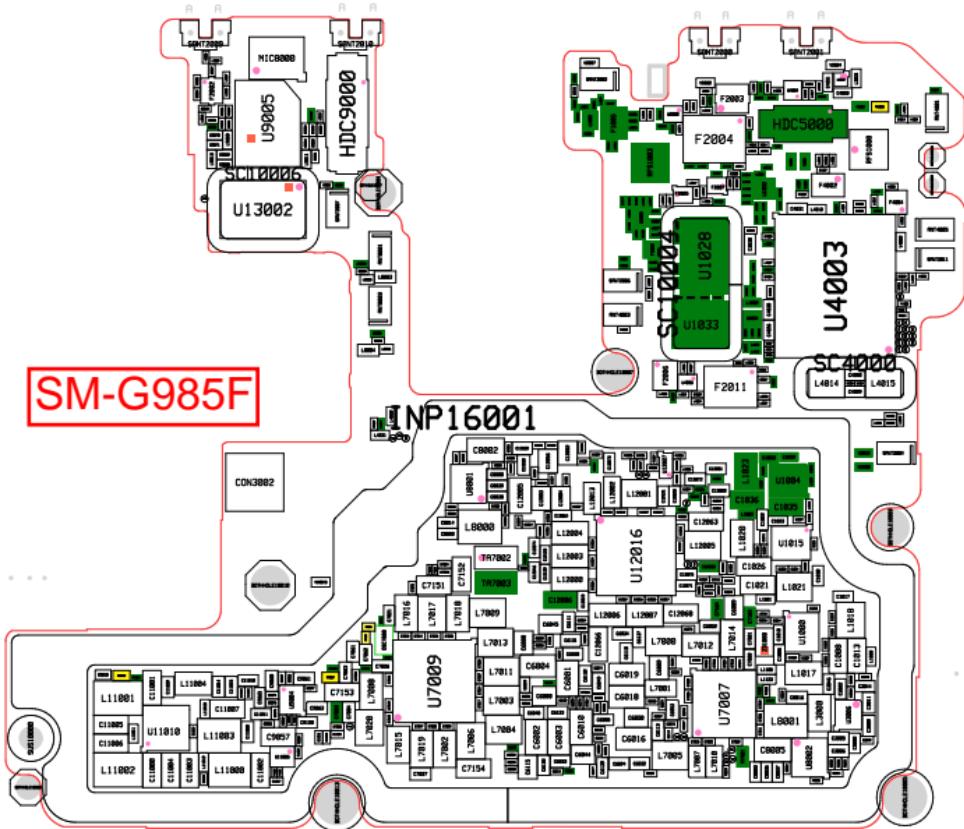
SM-G986BR (MEA_5G)



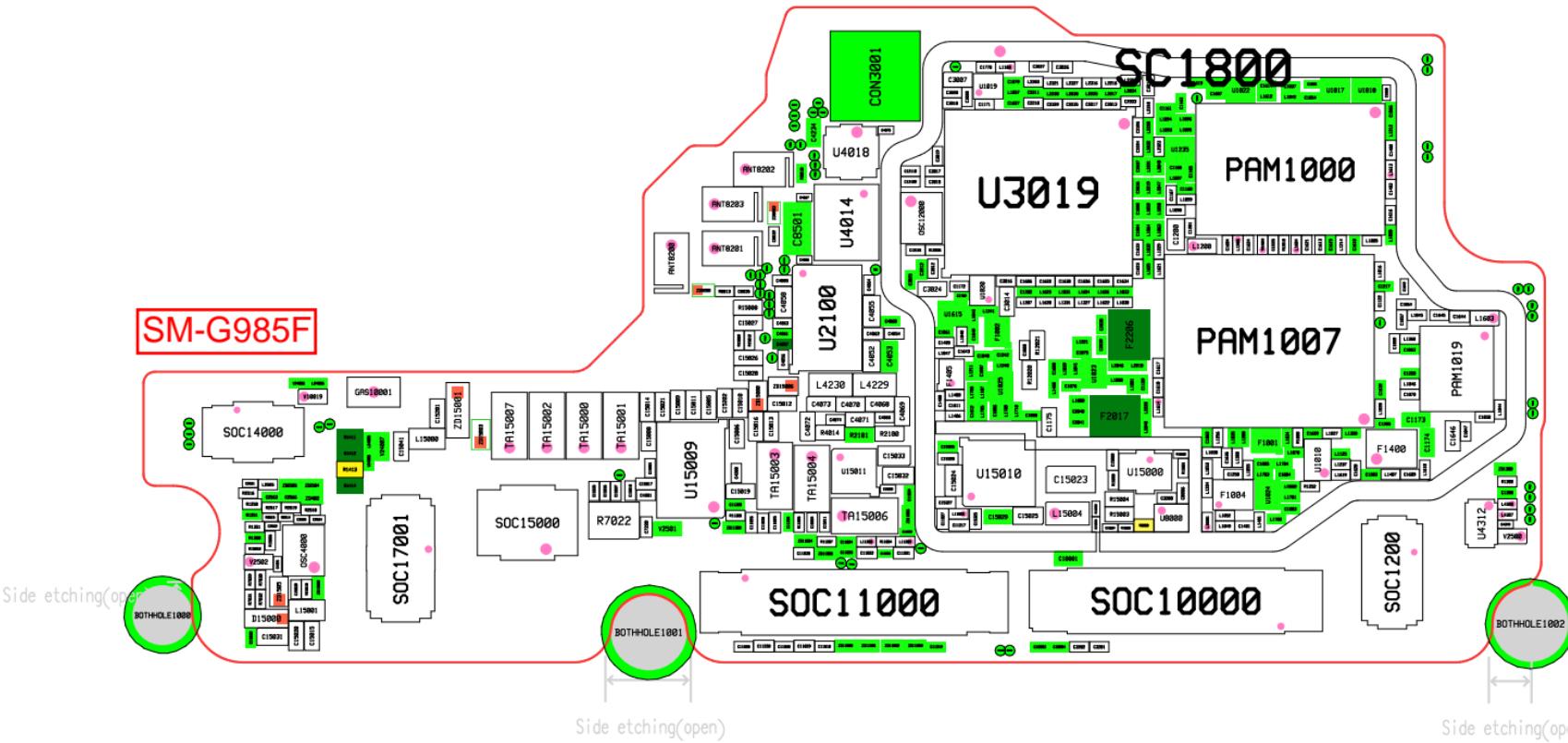
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SM-G985F (EUR_4G)

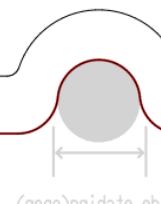


SM-G985F (EUR_4G)

INP5200

SM-G985F

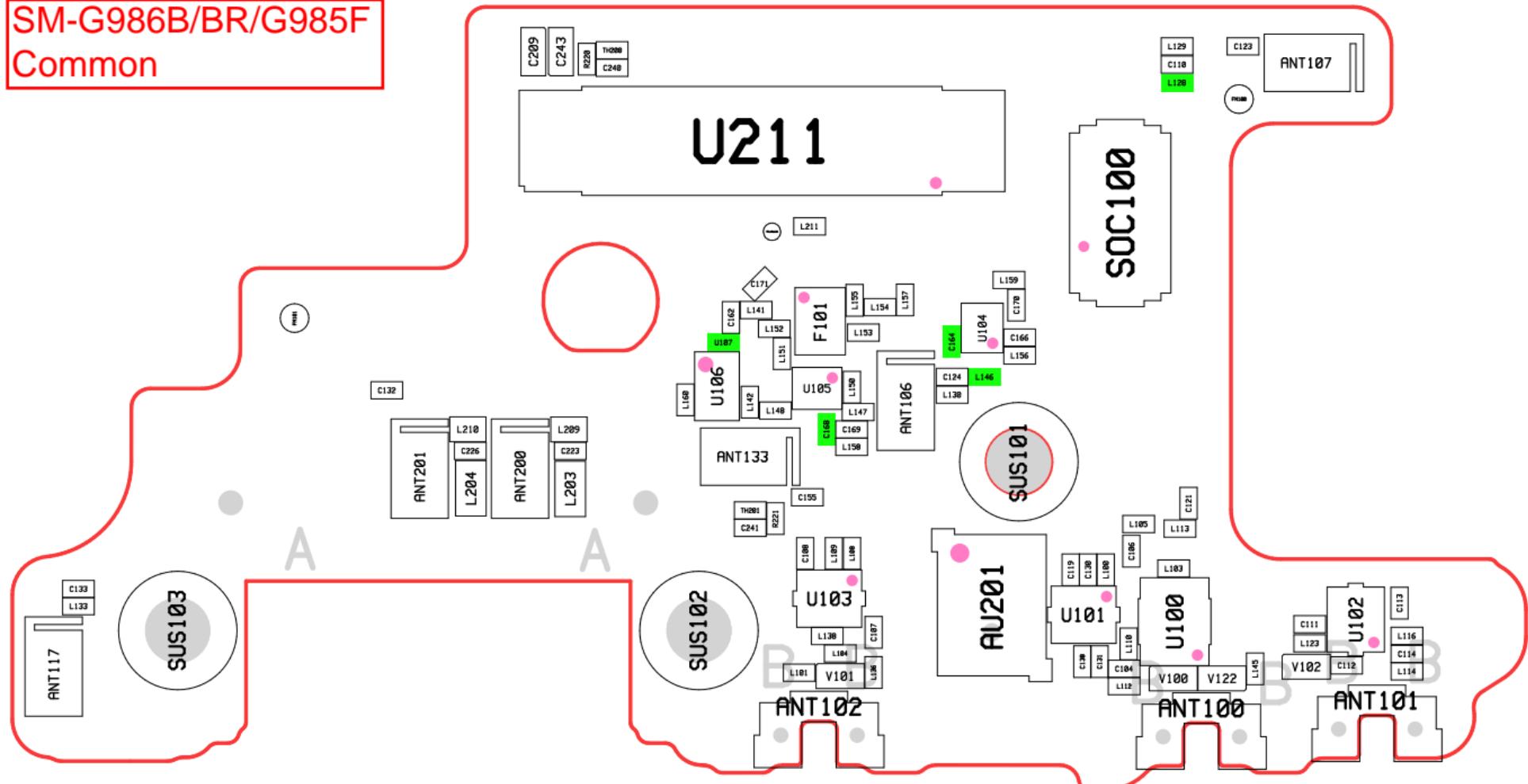
CON300011



Side edge profile (open)

SM-G986B/BR/G985F

Common



SM-G986B/BR/G985F
Common

SC100

