

ANIBAL GARCIA VENEZUELA  
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# NEW A7 DUOS REV0.0

**sheet01 : GSM / WCDMA / LTE RF (MAIN)**

**sheet02 : GSM / WCDMA / LTE RF (SUB)**

## sheet03 : GPS, BT/WIFI, NFC

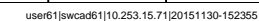
sheet04 : AP

**sheet05 : PMIC, eMMC, IF PMIC, T-FLASH, MST**

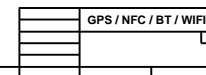
## sheet06 : AUDIO, BTP, HALL IC

**sheet07 : CAMERA, OCTA, SENSOR, IF CON**

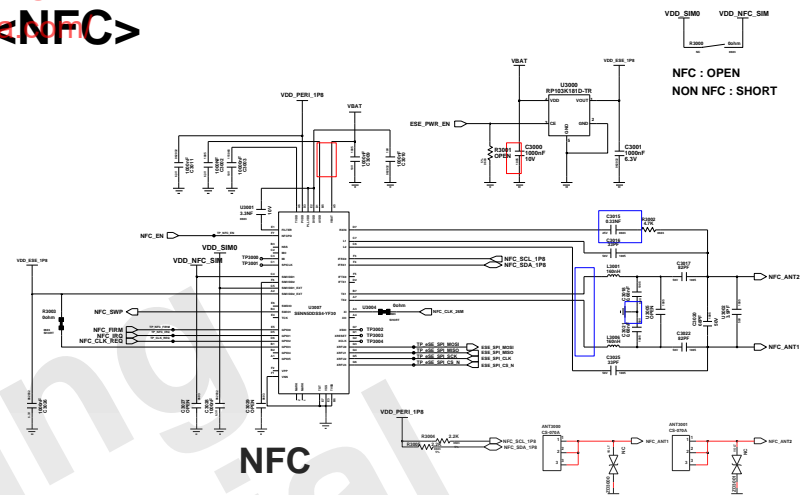
Engineer					
Drawn by:					
P&ID CHK:				TITLE:	Scale 1:1
QC/Ctrlr. CHK:					
Info & Prod. CHK:					
Page 3	QA CHK:	Drawing Number	300		



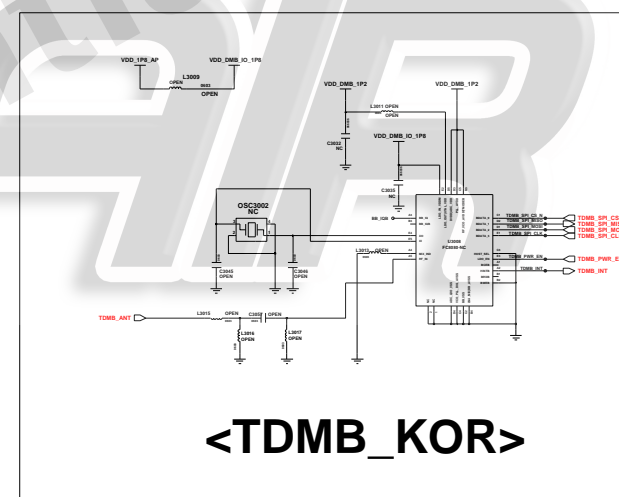
# Diversity RX



**<NFC>**

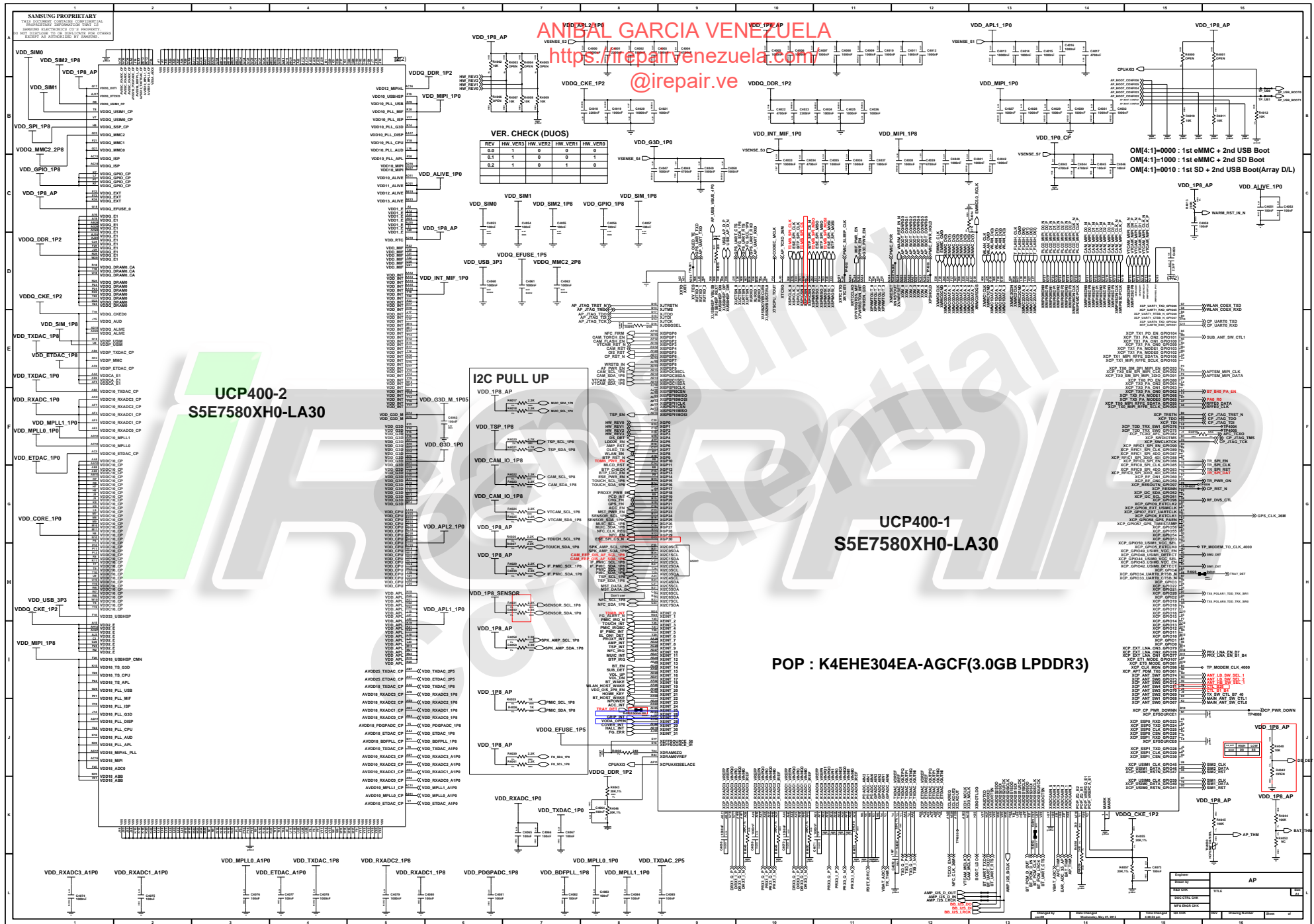


**NFC**

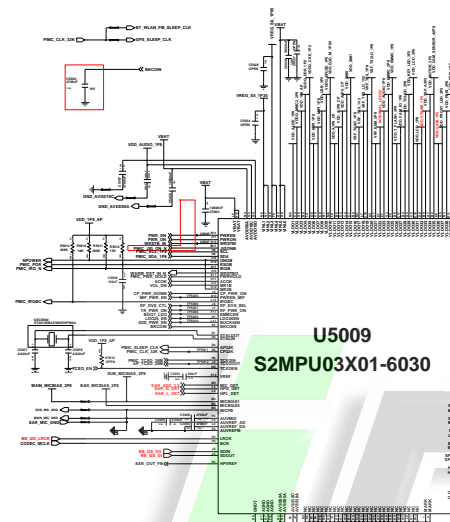


**<TDMB KOR>**

	GPS / NFC / BT / WIFI

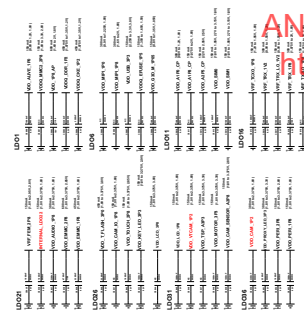


# POWER



U5009  
S2MPU03X01-6030

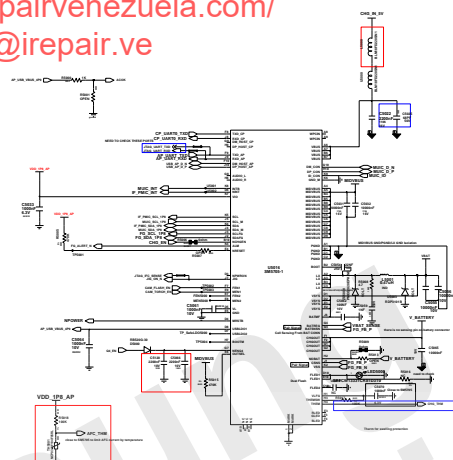
## PMIC



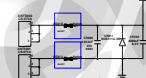
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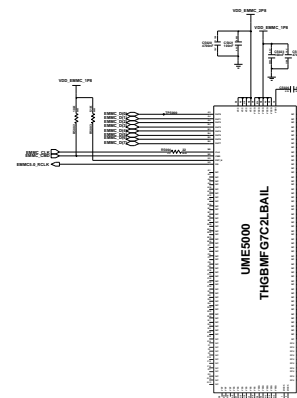
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### IF PMIC (SM5705)

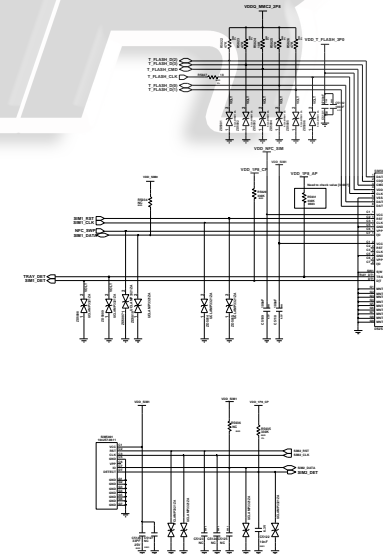


## MOTOR(9pi 3.4T) LDO & CON

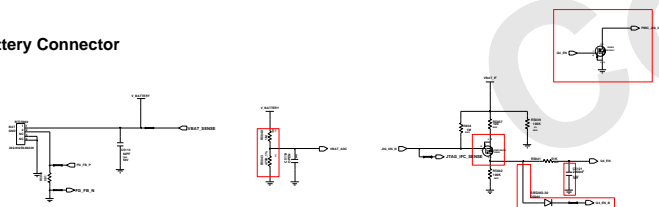


**16GB eMMC 5.0 MLC**

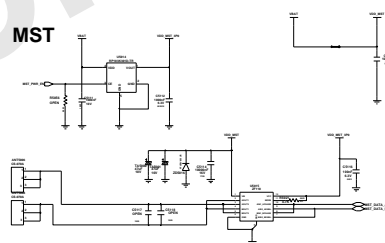
## SIM & SD



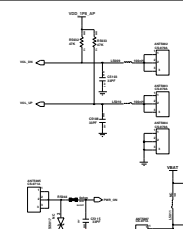
### Battery Connector



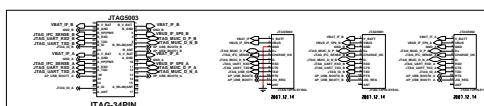
MST



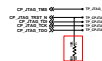
**PWR KEY / VOL KEY**



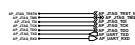
## PCB JTAG



CP JTAG

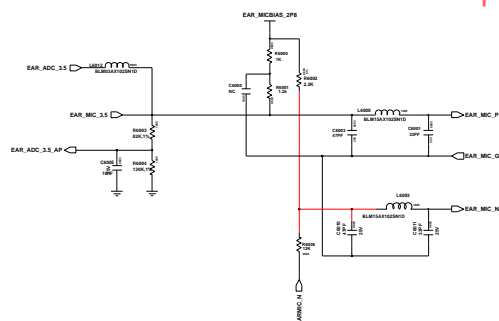


**AP JTAG**

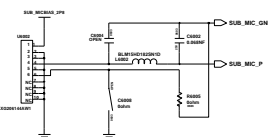




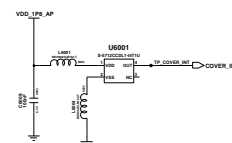
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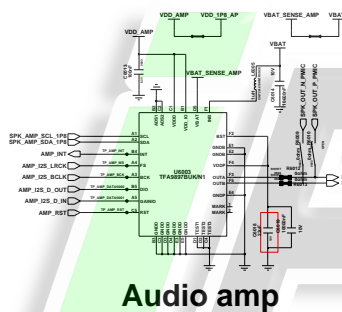
## Ear MIC



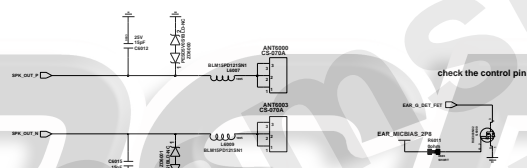
**SUB MIC**



## Cover Detect



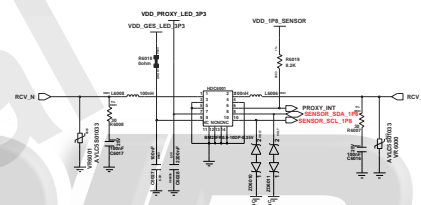
## Audio amp



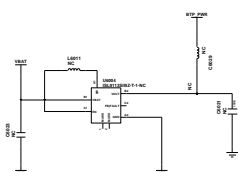
## SPK Connector



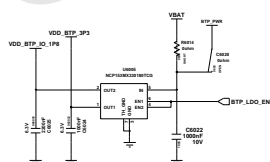
## EAR DETECT



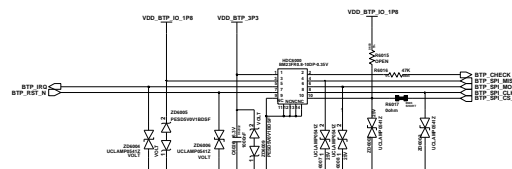
## RCV & PROXY+RGB FPCB





## BTP DC-DC



## BTP OCP and PWR



## BTP IF Conn

Engineer:		
use:02		
Drawn by:		
use:02		
KAD CHK:		
DWG CTRL CHK:	TITLE:	
	N_A5_REV08_0307_2	
INFO & NGR CHK:		16/1/12

# CAMERA

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# DISPLAY

13M\_Camera Connector (MIPI)

VT\_CAMERA (5M)

OCTA CONNECTOR

Sensor Hub integrated Accel Sensor

Mag Sensor

HD OCTA DC-DC

# IF SUB PBA Connector

Author	CAM / DISPLAY
Rev	
Rev Date	
Rev Desc	
Rev Date	
Rev Desc	





