

# SAMSUNG SM-G532F Schematic Diagram



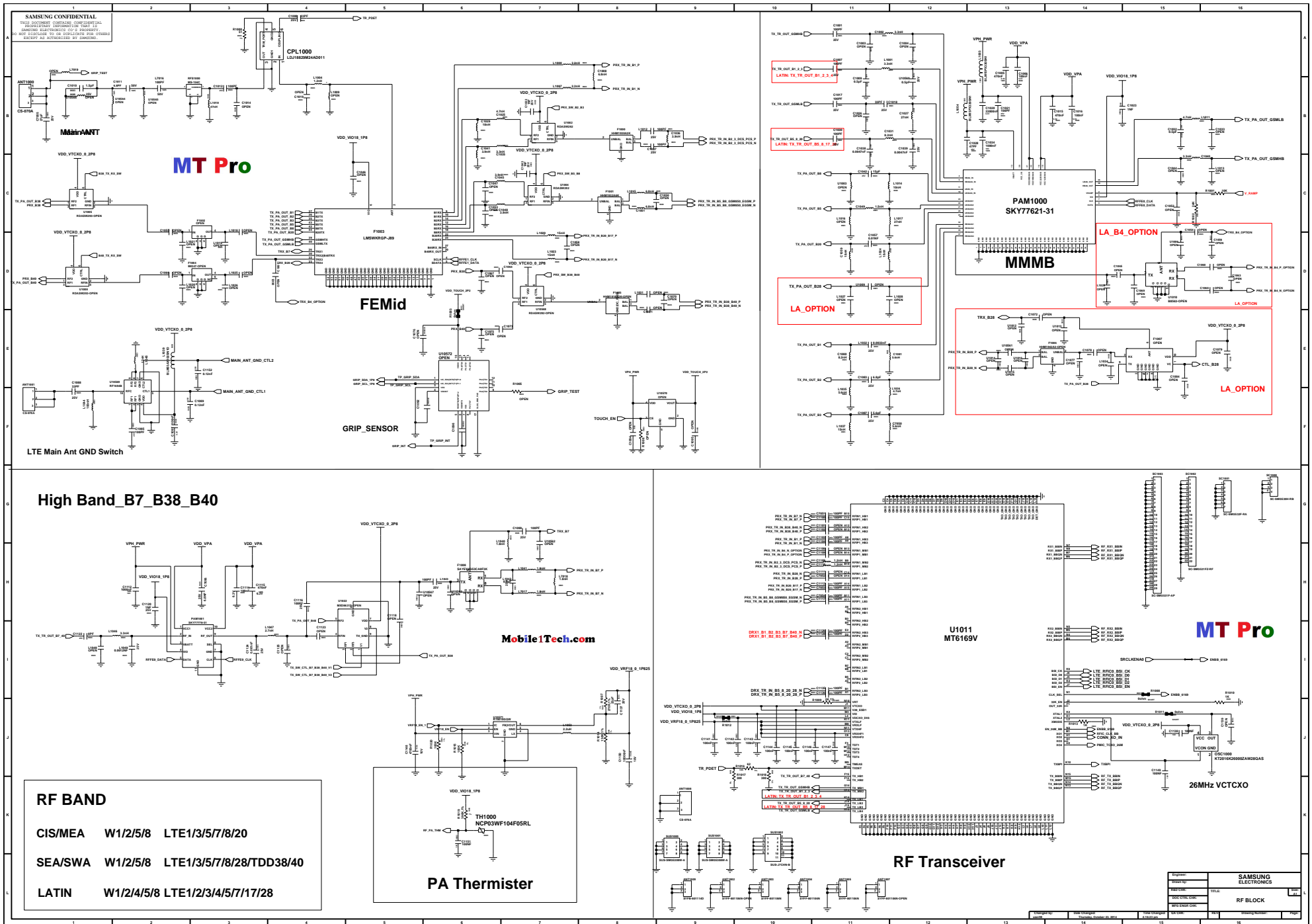
## *Schematic Diagram*



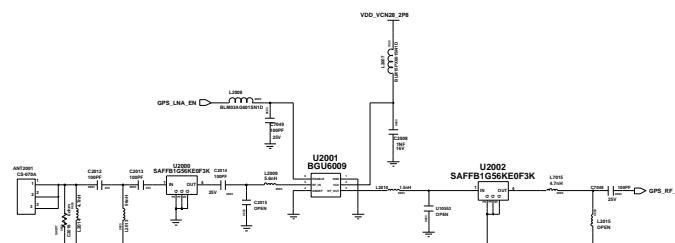
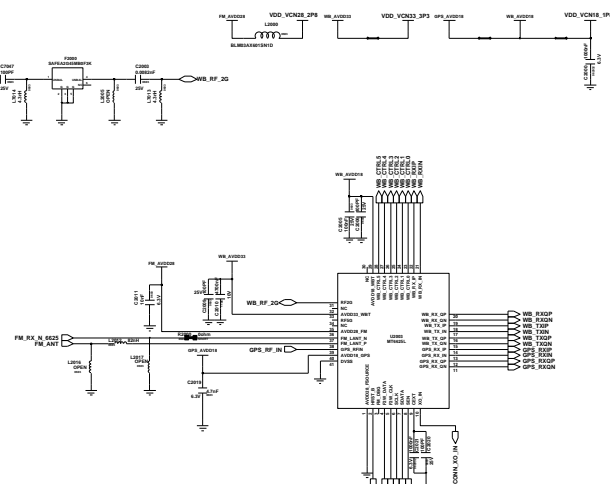
**Mobile1Tech.com**

## Sheet07 : MEMORY

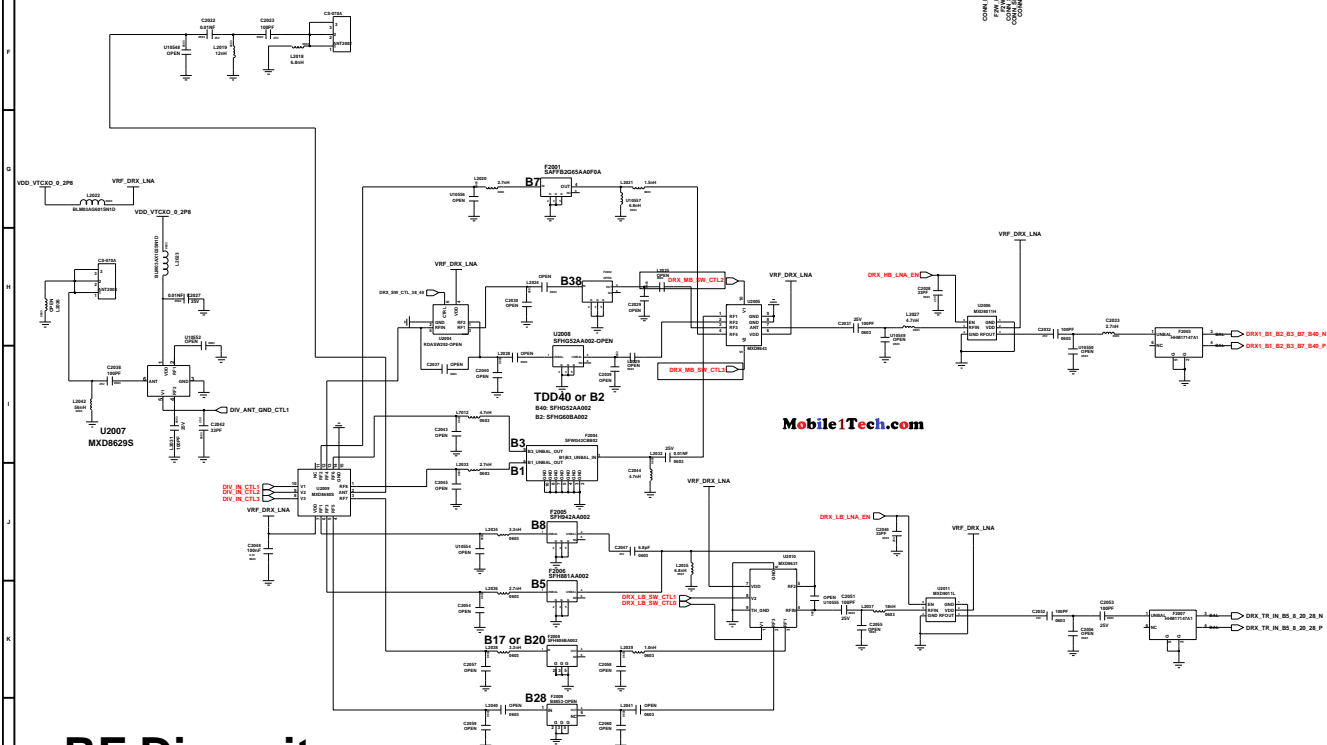
Engineer				Size A2	
Drawn by					
R&D CHK					TITLE
DOC CTRL CHK					
MFG ENGR <b>CHK</b>					
QA CHK	REV	Drawing Number	Sheet	0/8	



MT Pro

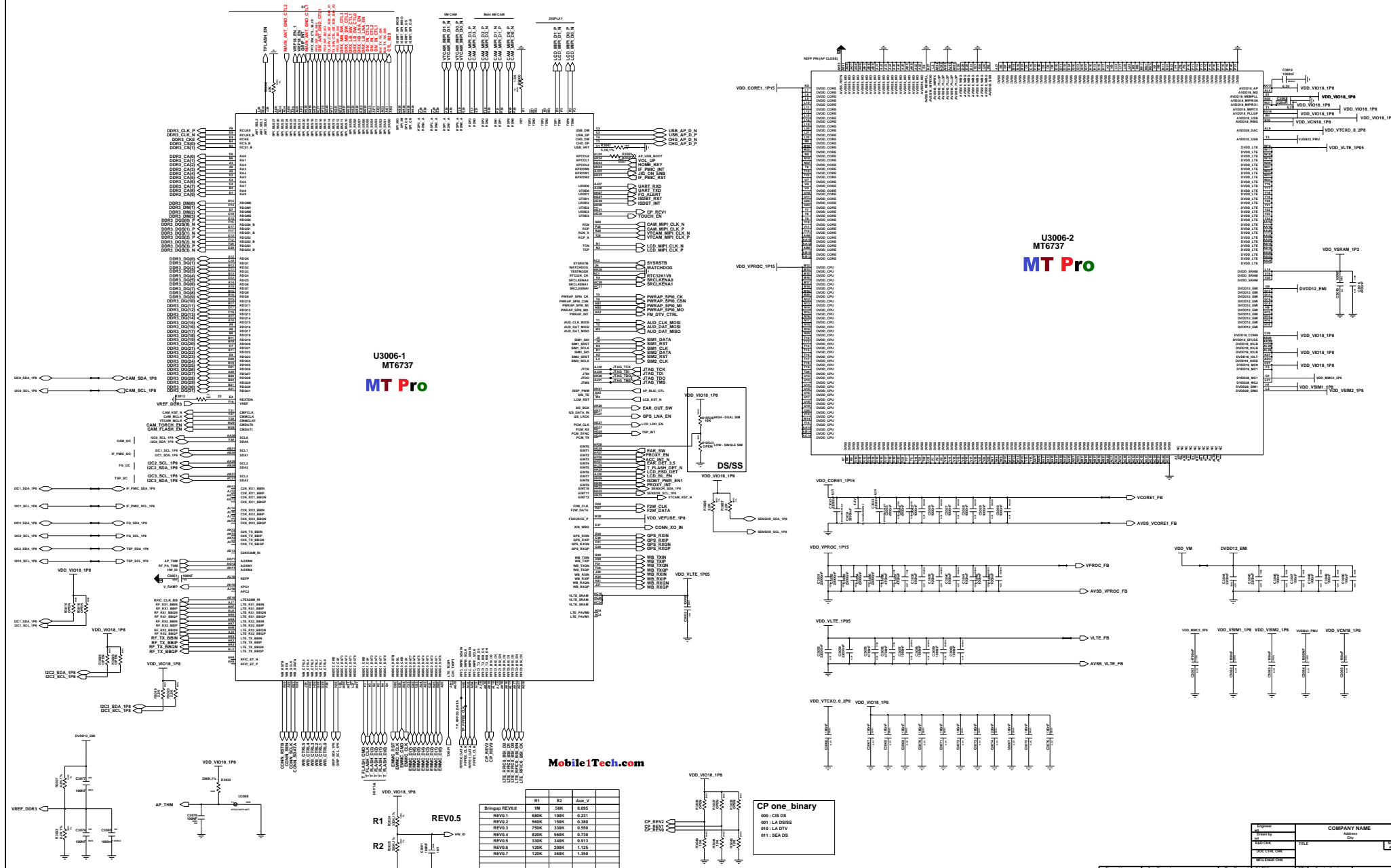


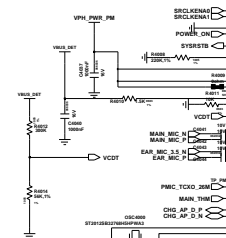
# GPS



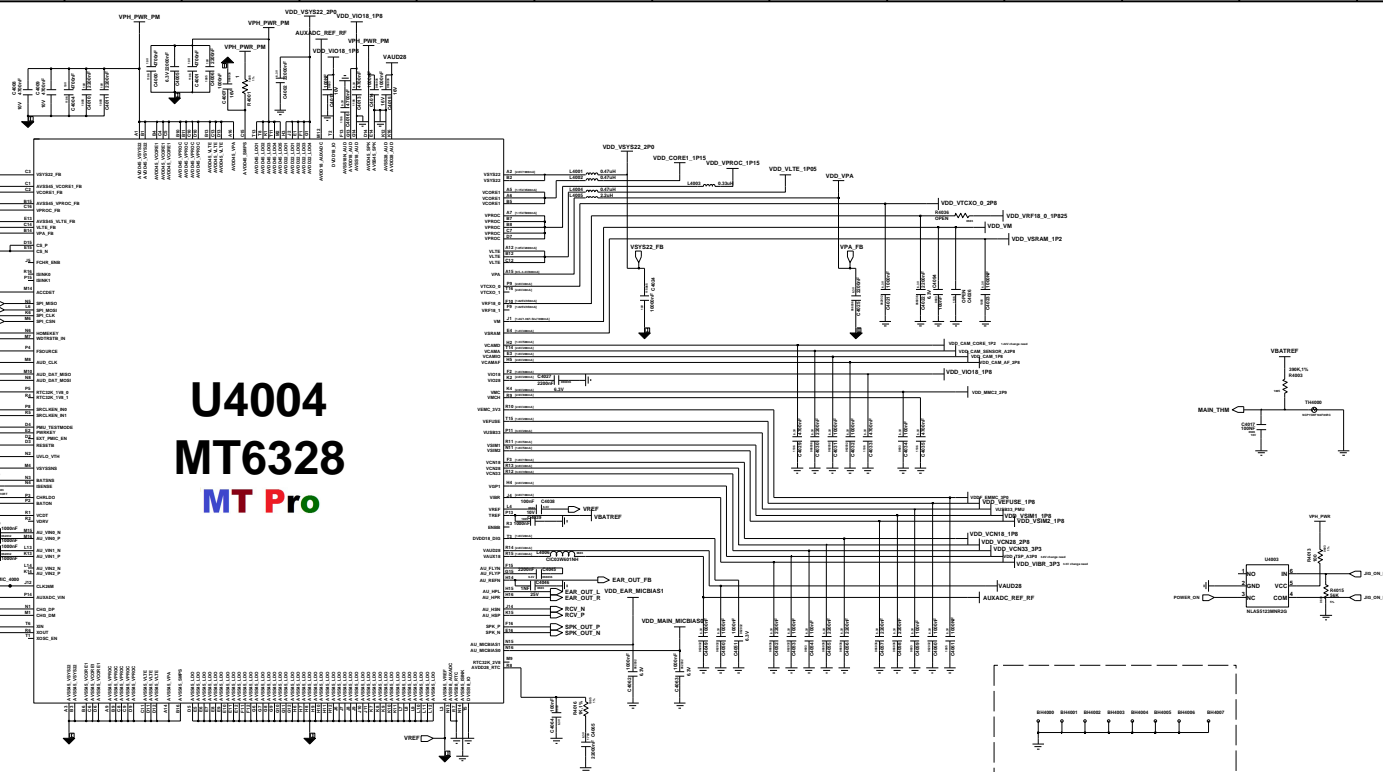
## RF Diversity

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user|swcad48|10.253.20.196|20160927-100315
```



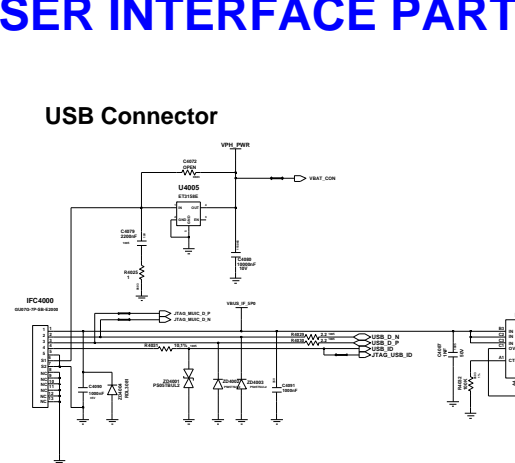


**U4004**  
**MT6328**  
**MT Pro**

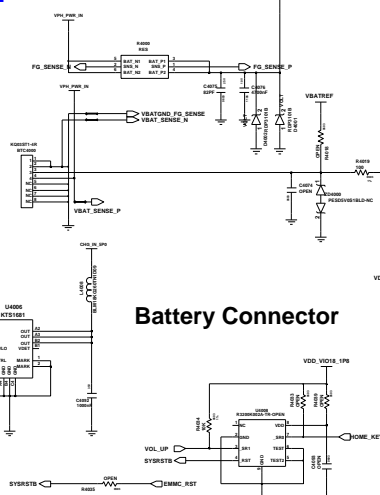


## USER INTERFACE PART

## USB Connector

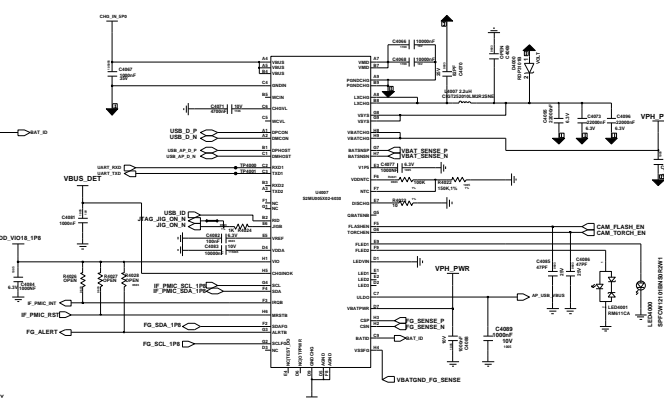


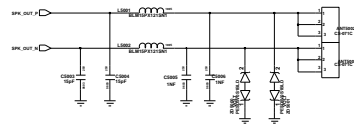
## Battery Connector



## RESET IC

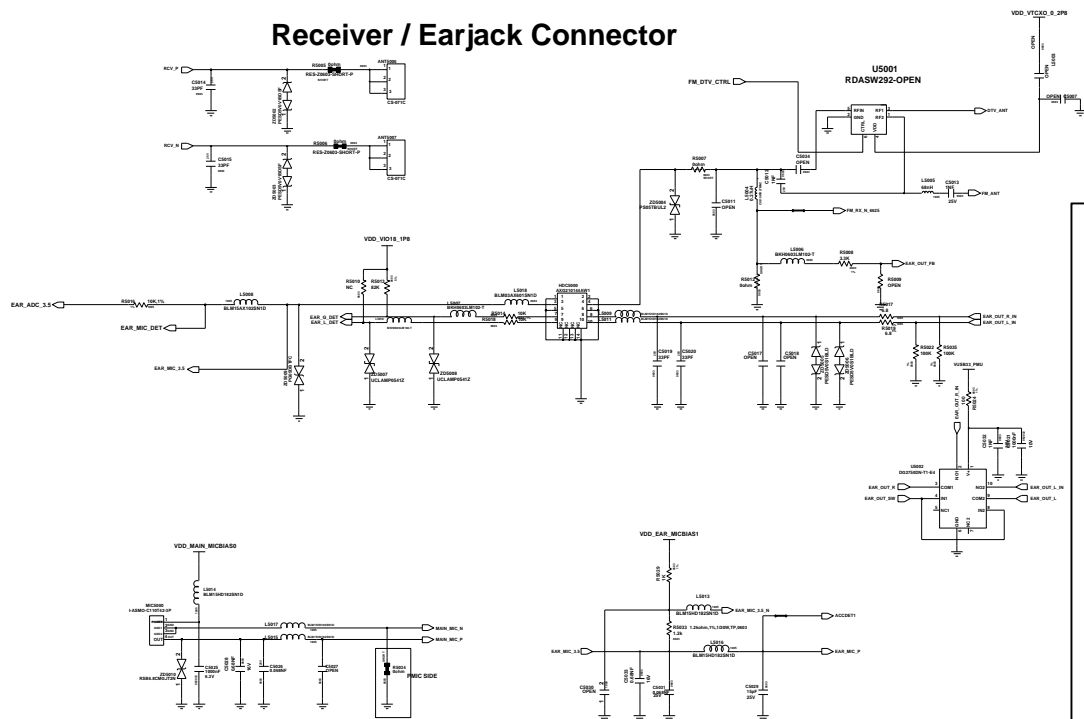
### IF PMIC(CHG+FG+BUCK+LDO)





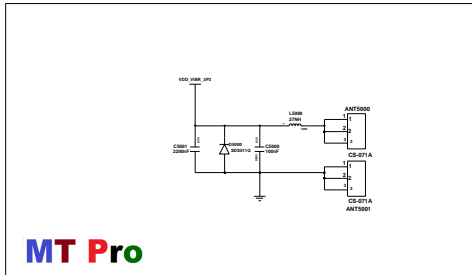
Speaker

Receiver / Earjack Connector

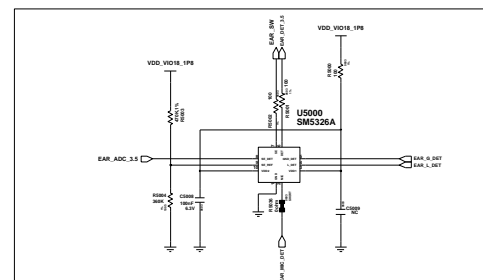


Main MIC

Ear MIC

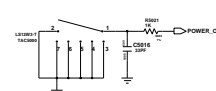


Vibrator PAD

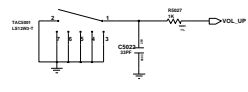


EARPHONE Detect

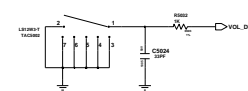
KEY PART



Power\_ON



VOL\_UP



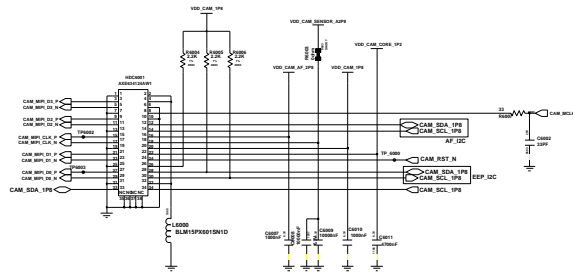
VOL\_DOWN

Home Key

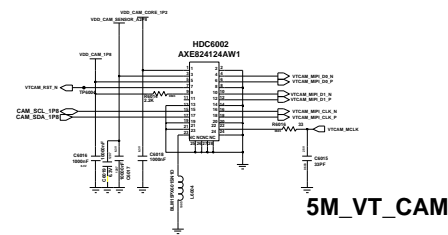


# CAMERA PART

MT Pro

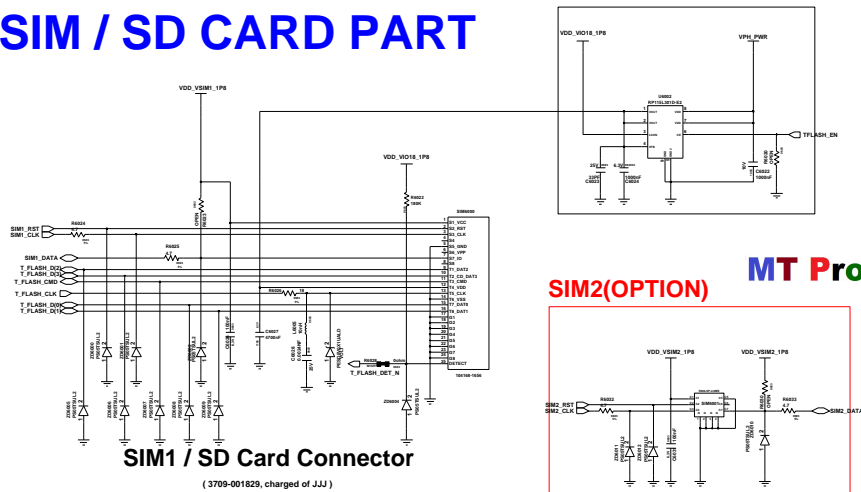


8M\_CAM Connector (MIPI)



5M\_VT\_CAM

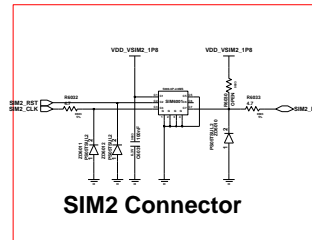
# SIM / SD CARD PART



SIM / SD Card Connector

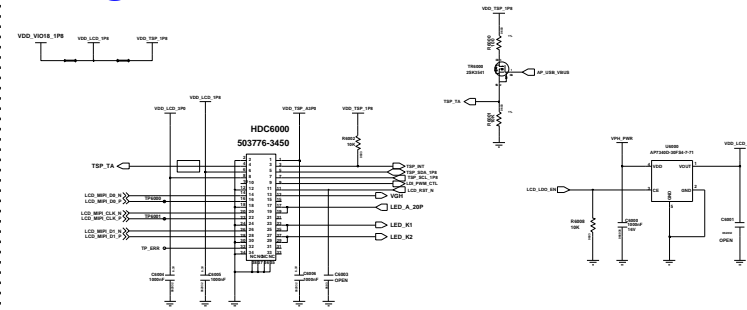
(3709-001829, charged of JJJ)

SIM2(OPTION) MT Pro

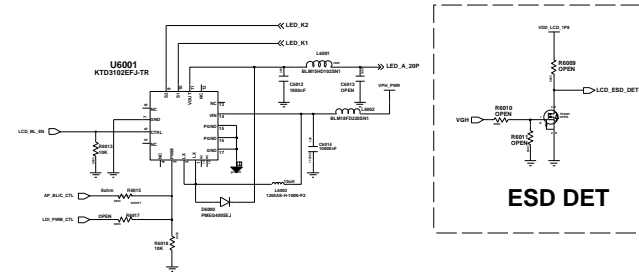


SIM2 Connector

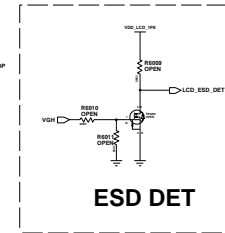
# DISPLAY PART



LCD Connector(5")

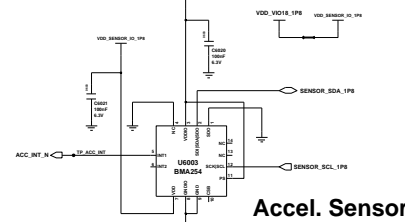


10 LED LCD DCDC

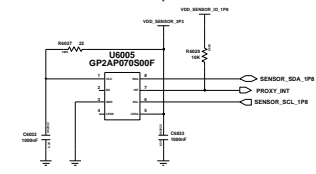


ESD DET

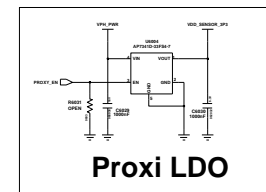
# SENSOR PART



Accel. Sensor

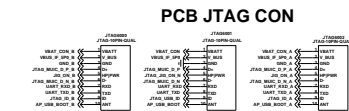


Proxi Sensor



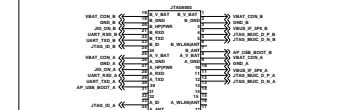
Proxi LDO

# JTAGs



PCB JTAG CON

ARRAY JTAG



REVISION	CAMERA / LCD / SIM,SD CON
REV. NO.	TITLE
REV. DATE	REV. DATE
REV. DESCRIPTION	REV. DESCRIPTION
REV. NO.	REV. DATE





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