

# SM-G532F\_DS\_REV03

2016.09.09

**Sheet01 : RF Part (TRANCEIVER, PAM. Etc..)**

**Sheet02 : Connectivity Part (BT/WIFI, GPS, NFC)**

**Sheet03 : MK6737(AP), MEMORY**

**Sheet04 : MK6328(PMIC), IF PMIC**

**Sheet05 : SPK, EAR, MIC, MOTOR**

**Sheet06 : 5" LCD, CAM PART, SIM\_SD PART**

**Sheet07 : MEMORY**

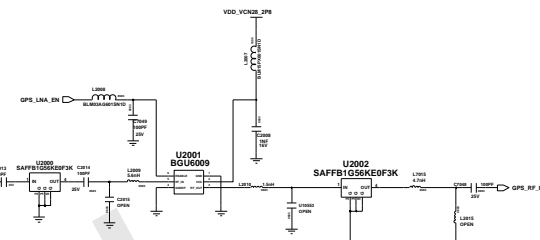
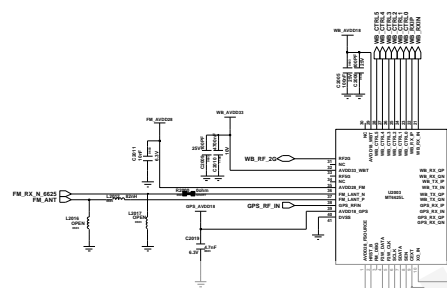
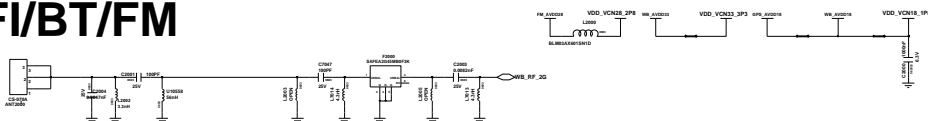
Engineer			
Drawn by			
FIELD CHK	TITLE		Size A2
DOC CTRL CHK			
WPS ENGR CHK			
QA CHK	REV	Drawing Number	Sheet 0/3

Changed by	Date Changed

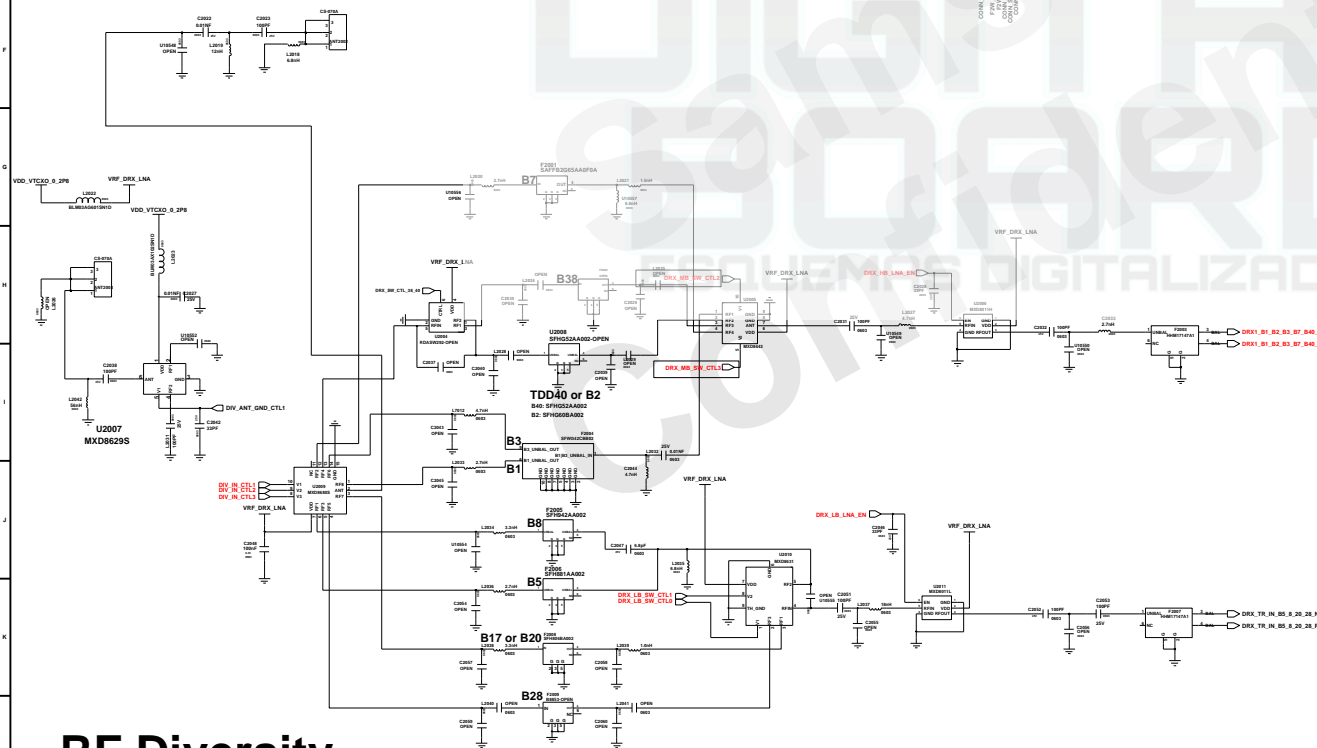


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# WIFI/BT/FM

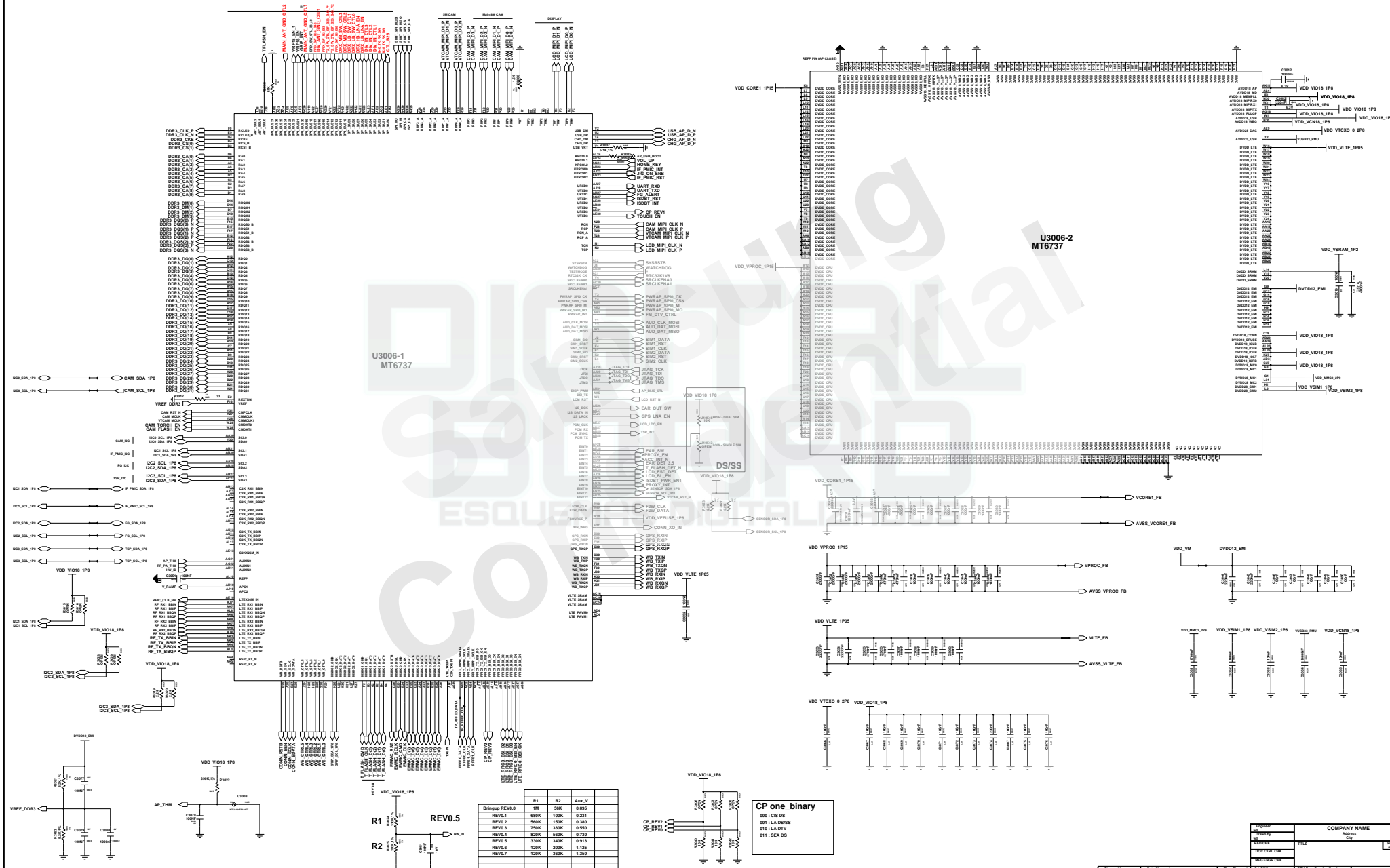


# GPS



# RF Diversity

Engineer	CONNECTIVITY / SENSOR
Drawn by	TITLE
Check by	DATE
Rev. 1	Rev. 1
Rev. 2	Rev. 2
Rev. 3	Rev. 3
Rev. 4	Rev. 4
Rev. 5	Rev. 5
Rev. 6	Rev. 6
Rev. 7	Rev. 7
Rev. 8	Rev. 8
Rev. 9	Rev. 9
Rev. 10	Rev. 10
Rev. 11	Rev. 11
Rev. 12	Rev. 12
Rev. 13	Rev. 13
Rev. 14	Rev. 14
Rev. 15	Rev. 15
Rev. 16	Rev. 16
Rev. 17	Rev. 17
Rev. 18	Rev. 18
Rev. 19	Rev. 19
Rev. 20	Rev. 20
Rev. 21	Rev. 21
Rev. 22	Rev. 22
Rev. 23	Rev. 23
Rev. 24	Rev. 24
Rev. 25	Rev. 25
Rev. 26	Rev. 26
Rev. 27	Rev. 27
Rev. 28	Rev. 28
Rev. 29	Rev. 29
Rev. 30	Rev. 30
Rev. 31	Rev. 31
Rev. 32	Rev. 32
Rev. 33	Rev. 33
Rev. 34	Rev. 34
Rev. 35	Rev. 35
Rev. 36	Rev. 36
Rev. 37	Rev. 37
Rev. 38	Rev. 38
Rev. 39	Rev. 39
Rev. 40	Rev. 40
Rev. 41	Rev. 41
Rev. 42	Rev. 42
Rev. 43	Rev. 43
Rev. 44	Rev. 44
Rev. 45	Rev. 45
Rev. 46	Rev. 46
Rev. 47	Rev. 47
Rev. 48	Rev. 48
Rev. 49	Rev. 49
Rev. 50	Rev. 50



# PMIC PART

## PMIC VBAT OVP

## U4004 MT6328

# USER INTERFACE PART

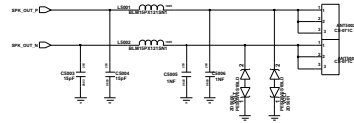
## USB Connector

## Battery Connector

## RESET IC

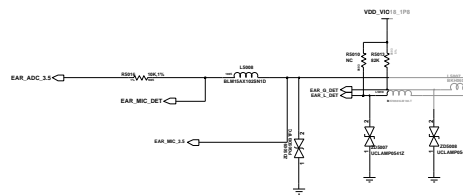
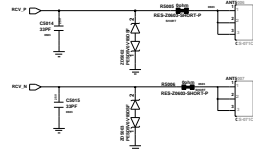
## IF PMIC(CHG+FG+BUCK+LDO)

Engineer	PMIC / USER INTERFACE
DESIGNER	DATE
DESIGN CHECK	DATE
DESIGN APPROVE	DATE
DESIGN APPROVE	DATE

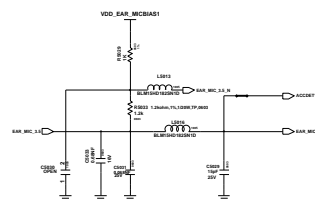


Speaker

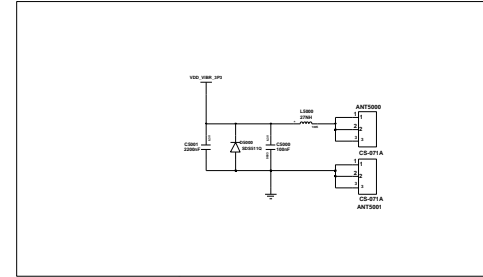
Receiver / Earjack Connector



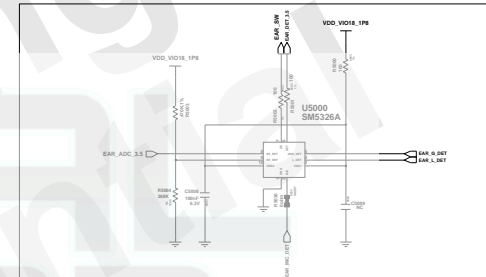
Main MIC



Ear MIC

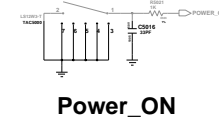


Vibrator PAD



EARPHONE Detect

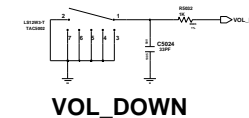
KEY PART



Power\_ON

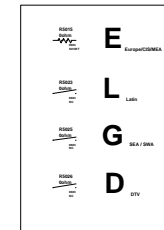


VOL\_UP



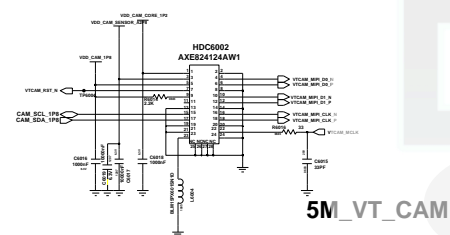
VOL\_DOWN

Home Key

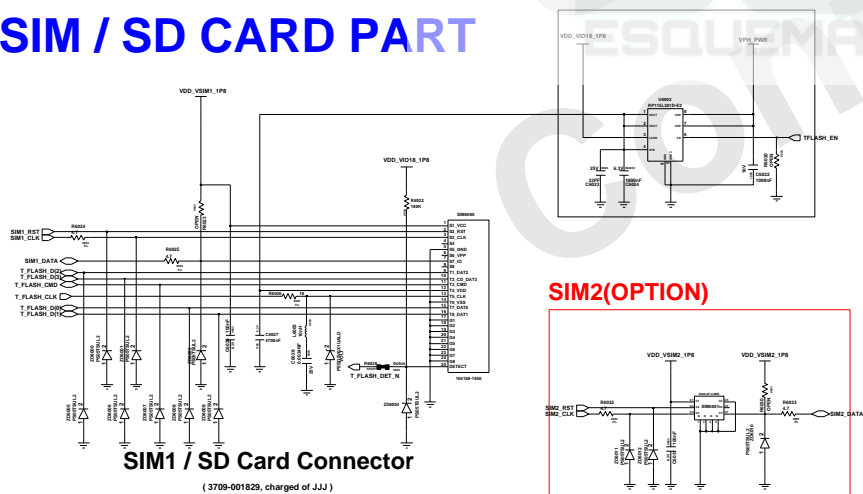


Engineer	AUDIO / MOTOR / KEY
DESIGNER	DATE
CHECKER	DATE
APPROVER	DATE
DATE	DATE

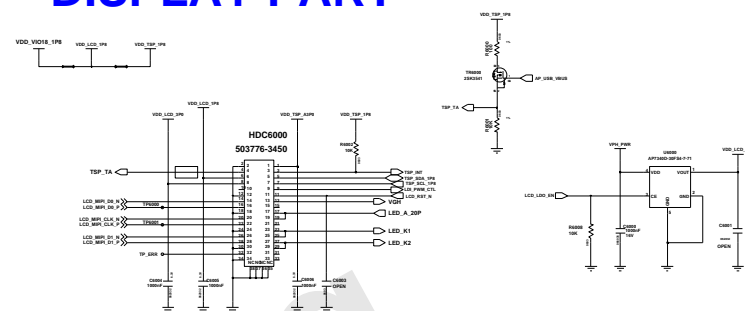
## CAMERA PART



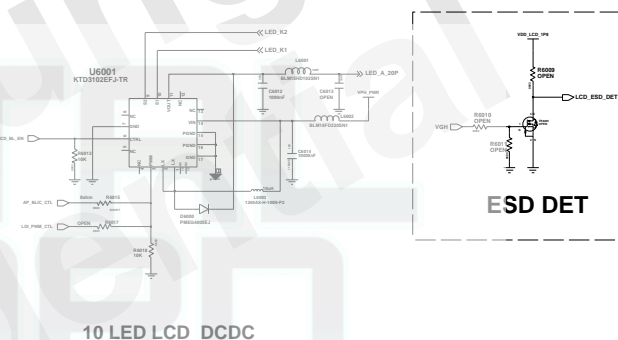
## SIM / SD CARD PART



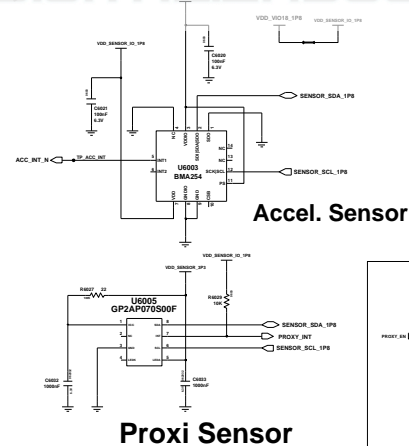
## DISPLAY PART



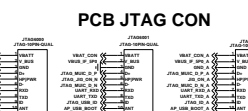
### LCD Connector(5")



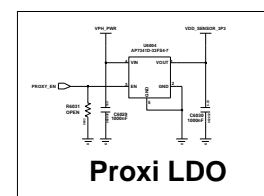
## SENSOR PART



## JTAGs



## ARRAY JTAG



JTAG-SWPA			
Engineer:		CAMERA / LCD / SIM,SD C	
Drawn by:			
Kit Check:			
DOE CTRL CHK:			
MPG ENGR CHK:		TITLE:	
QA CHK:		Rev:	
Drawing Number:			

