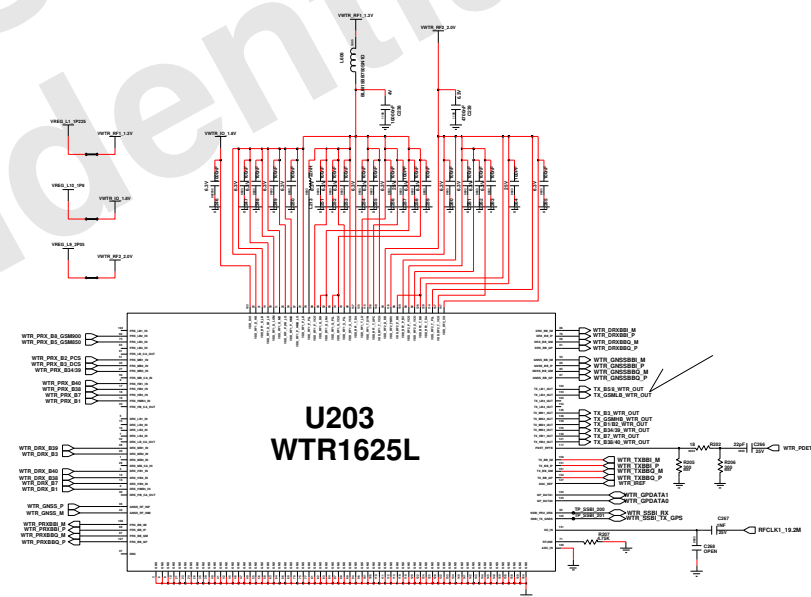
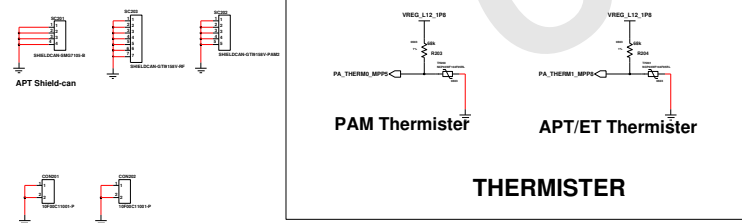
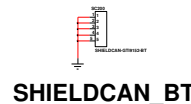
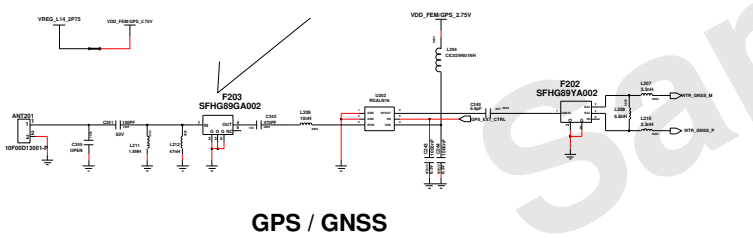
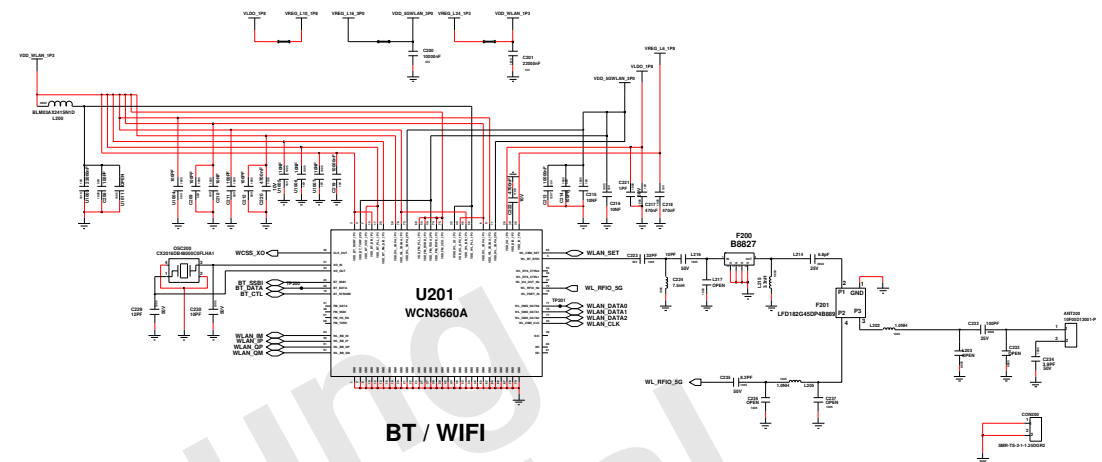
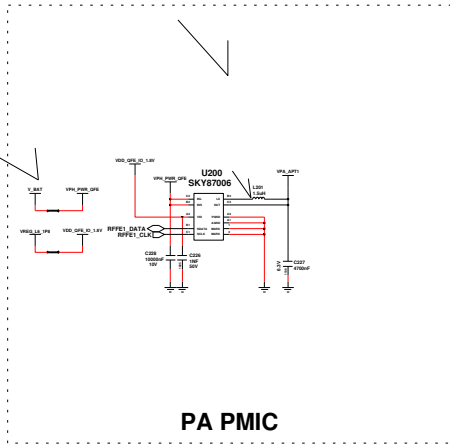
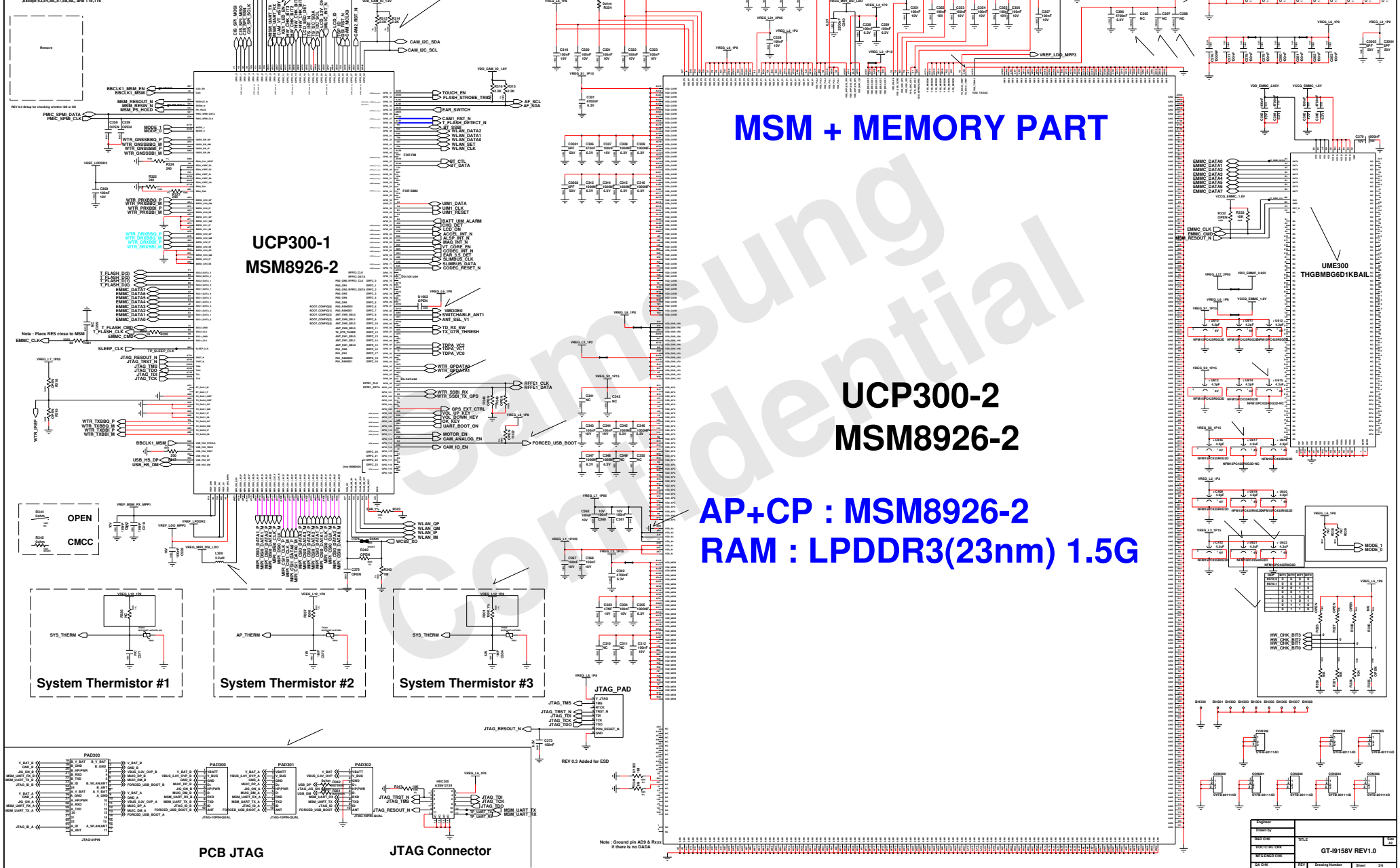




Engineer	BT,WIFI,GPS,TRANSEIVER
Design No.	GT-10158V REV1.0
Rev. No.	1.0
Rev. Date	2014.05.19
Rev. Description	Rev. 1.0
Rev. Reason	Rev. 1.0
Rev. Date	2014.05.19
Rev. Description	Rev. 1.0
Rev. Reason	Rev. 1.0
Rev. Date	2014.05.19
Rev. Description	Rev. 1.0
Rev. Reason	Rev. 1.0

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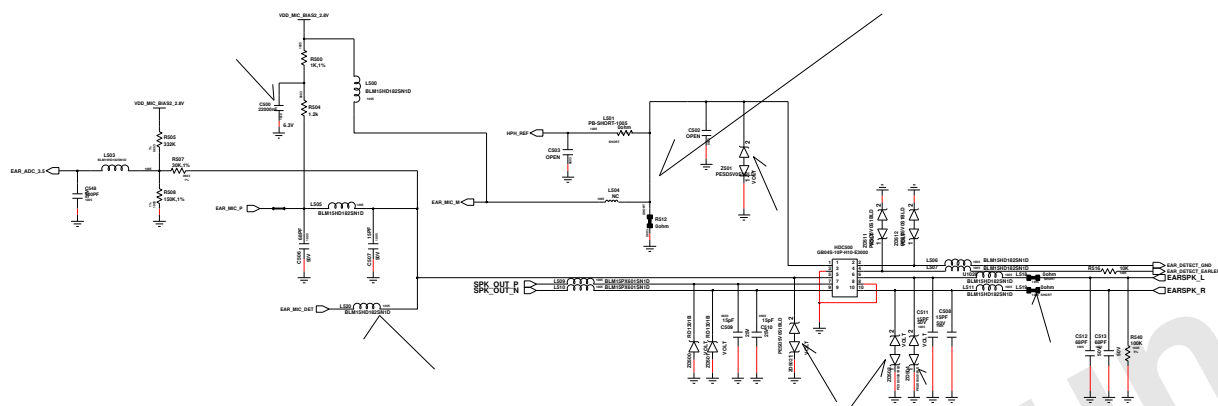
Note: GPIOs are default B-P0 and P3 power domain
except 153, 154, 155, 157, 158, 159, and 110, 111.



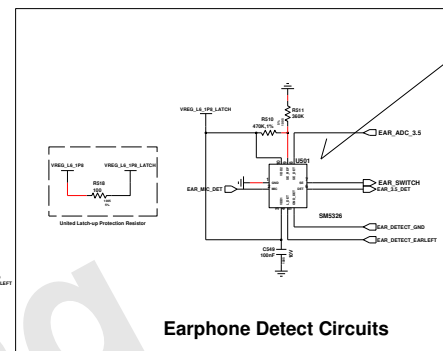
MSM + MEMORY PART

**UCP300-2
MSM8926-2**

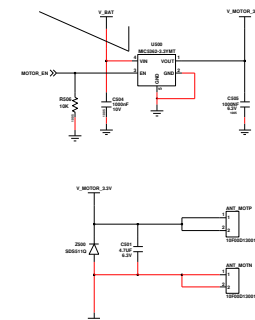
**AP+CP : MSM8926-2
RAM : LPDDR3(23nm) 1.5G**



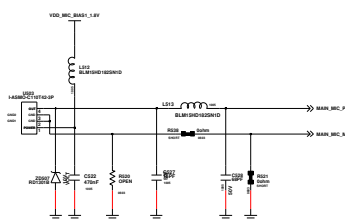
3.5 PHI EAR_JACK + SPK CON



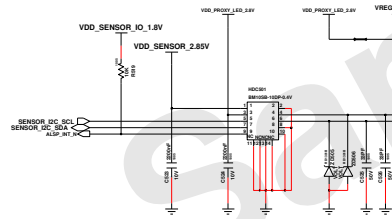
Earphone Detect Circuits



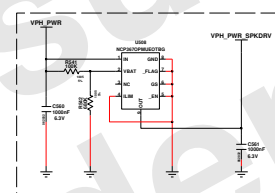
DC MOTOR



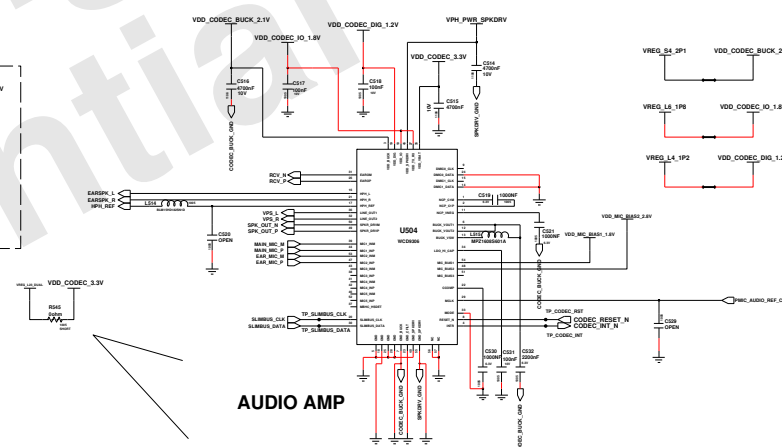
MAIN MIC



RCV CON

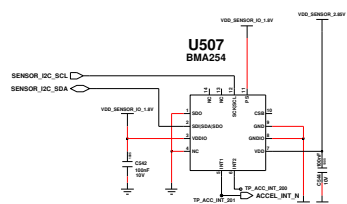


OVP for protecting Audio AMP AMR

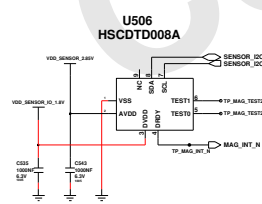


AUDIO AMP

AUDIO PART

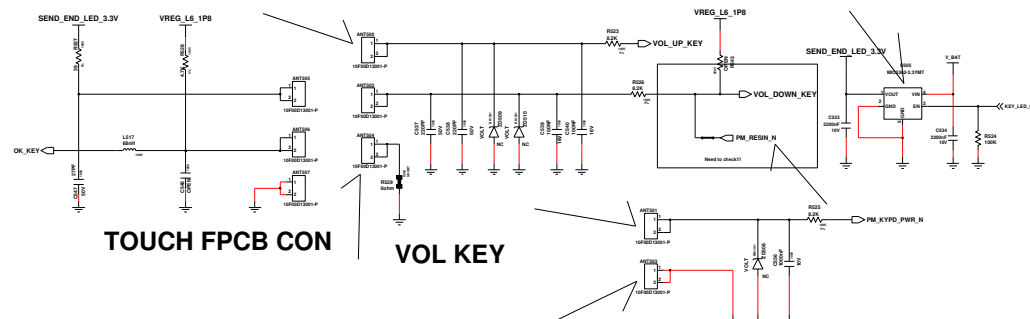


Accel. Sensor



Magnetic Sensor

SENSORS



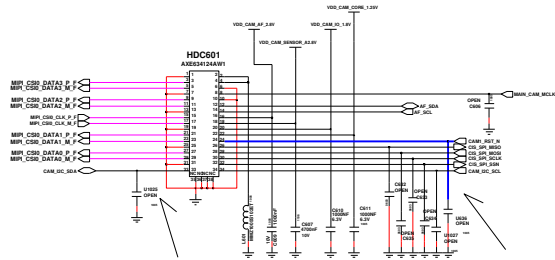
TOUCH FPCB CON

VOL KEY

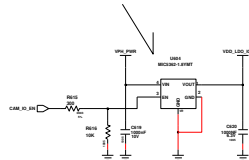
POWER / HOLD KEY

Engineer	
Drawn by	
REG CHK	
DWG CTRL CHK	
MFG ENGRG CHK	
DATE	TITLE
	GT-I9158V REV1.0

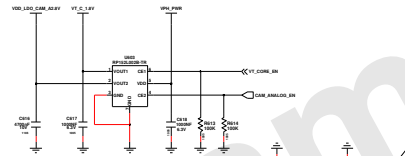
CAMERA PART



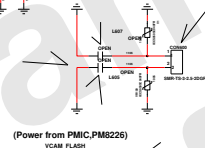
8M CAMERA



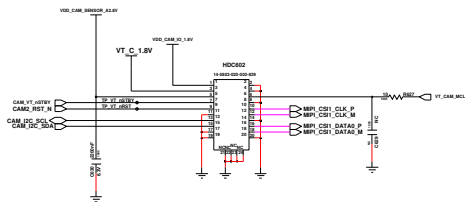
CAM IO LDO



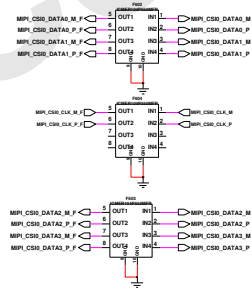
CAM LDO



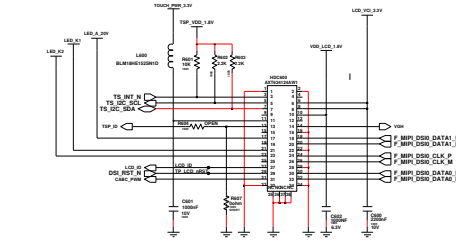
FLASH LED



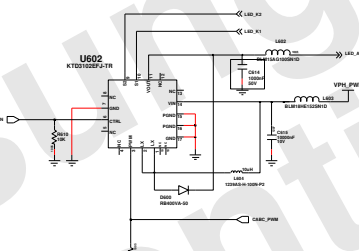
VT 2M CAMERA



USB CON WITH FET

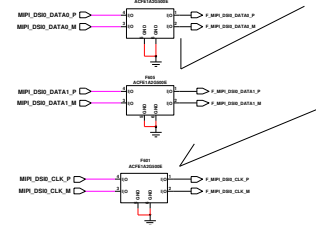


SMD LCD 5.8" QHD WITH TSP CON

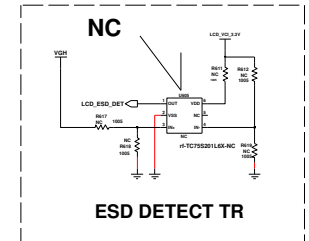


10 LED LCD DCDC

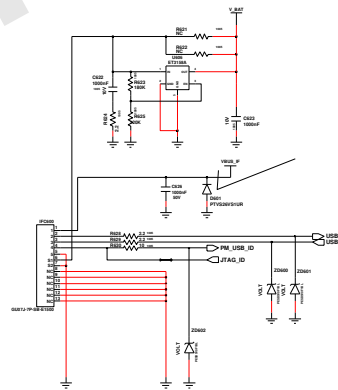
LCD PART



TSP LDO



ESD DETECT TR



u-USB SW IC

