

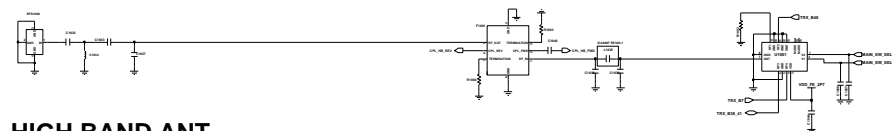
SM - A920F
Common

~~2018.09.27 SMD~~

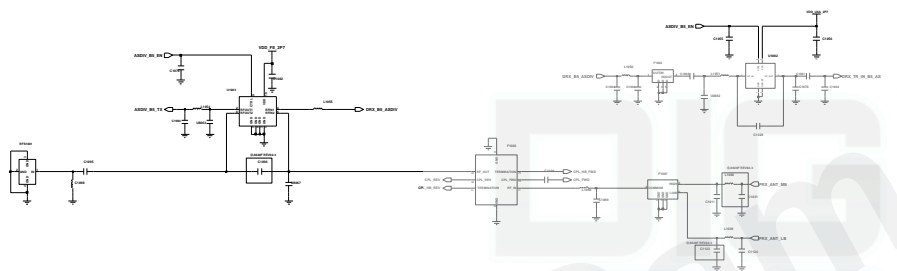
~~SHEET 08 : AUDIO~~

RF PART 1

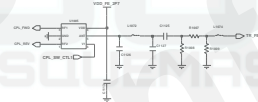
HIGH BAND ANT



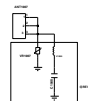
LOW-MID BAND ANT



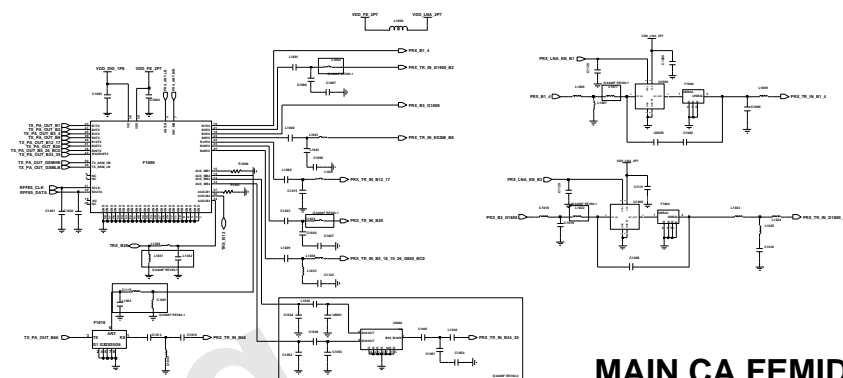
FBRX



GND CONTACT



MAIN CA FEMID

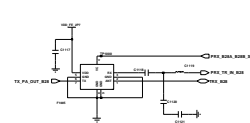


MMMB PA

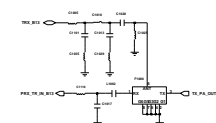
2G : EGSM / DCS / PCS / GSM850

3G : B1/2/4/5/8/BC0/TD-A/F

LTE : B1/2/3/4/5/8/12/13/17/18/19/20/26/28/34/39/66

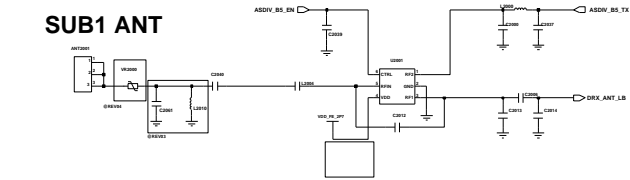


B28 DPX

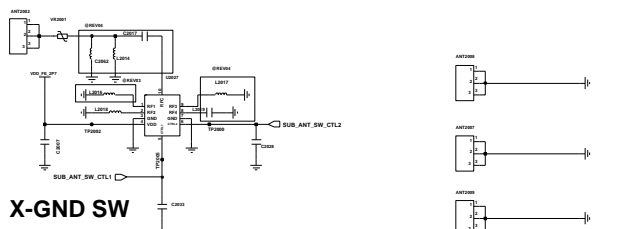


B13 DPX

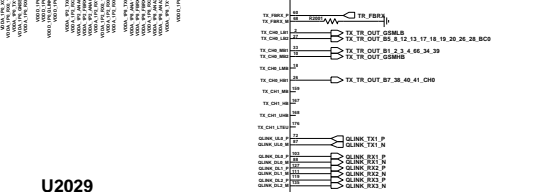
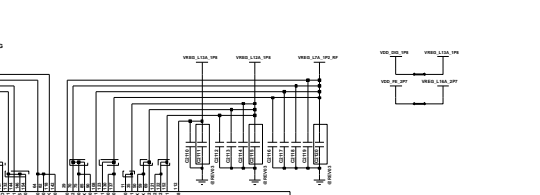
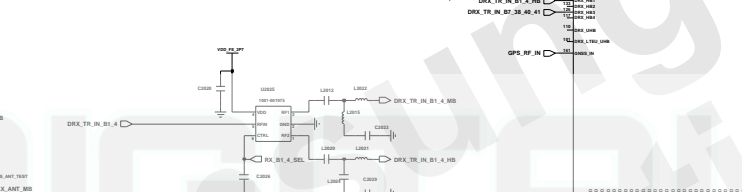
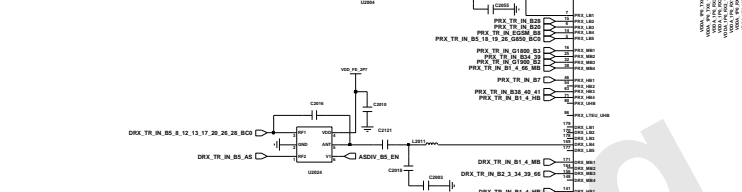
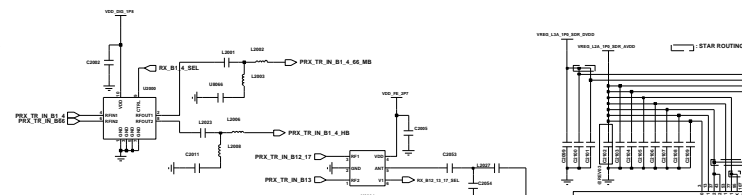
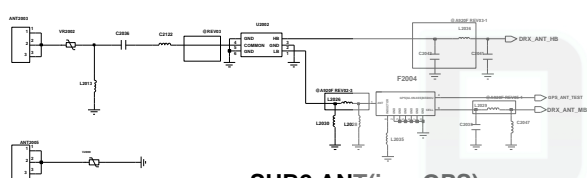
SUB1 ANT



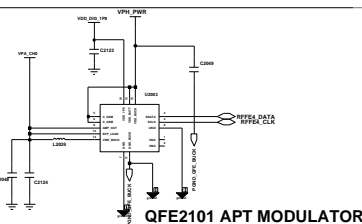
X-GND SW



SUB2 ANT(inc. GPS)



SDR660 RF TRANCEIVER

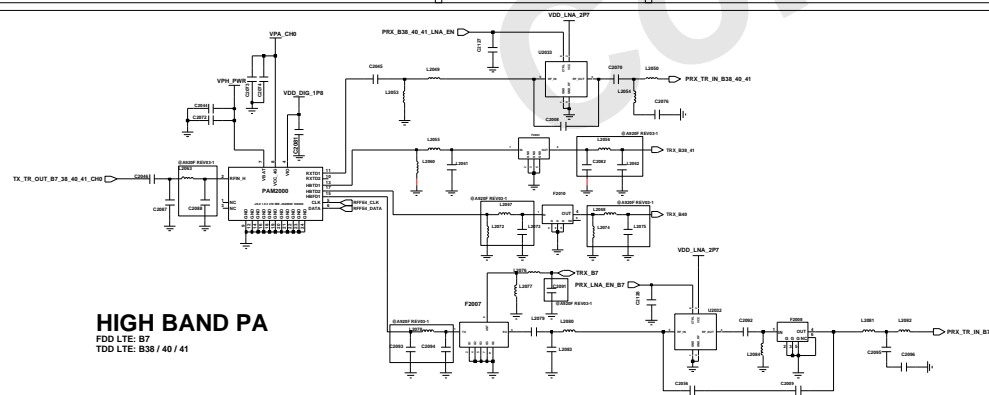


PA Thermister

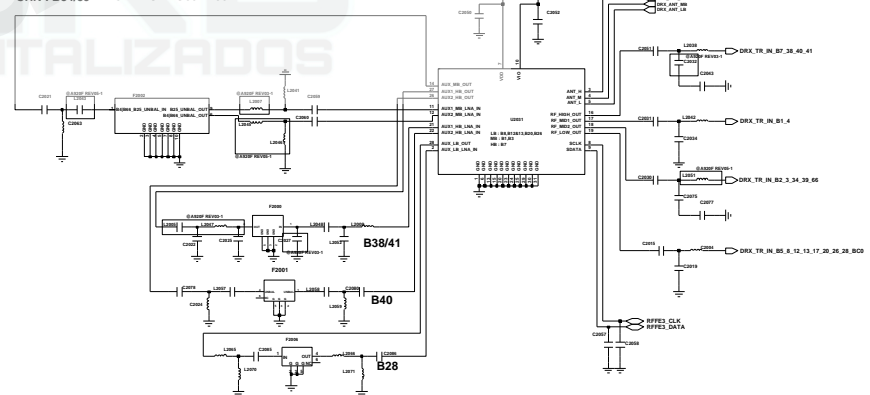
QFE2101 APT MODULATOR

HIGH BAND PA

FDD LTE: B7
TDD LTE: B38 / 40 / 41



EUR : B2,B66 EUR : SFWG62DBB02
CHN : B34/39 CHN : SFWG00DB002

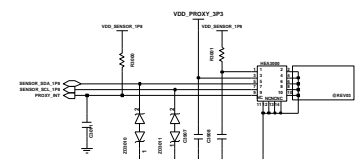
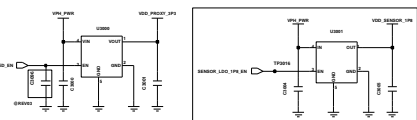


DRX LFEM

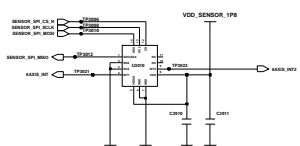
Engineer: user	SAMSUNG ELECTRONICS
Drawn by: user	
ISO CDR:	TITLE:
LOG CTRL CDR:	SM-A920F

SAMSUNG CONFIDENTIAL
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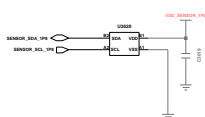
SENSOR



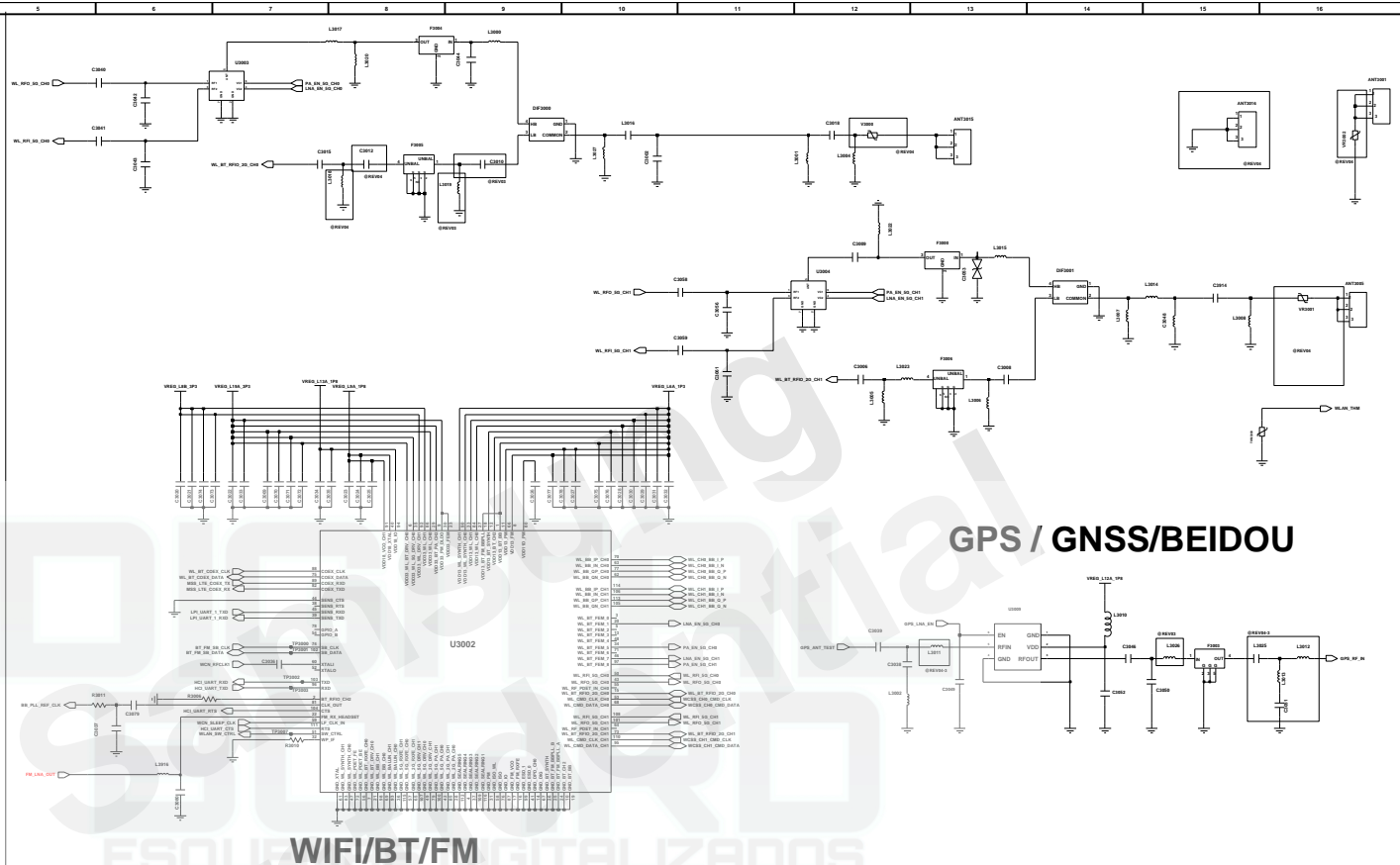
Proxy+RGB Sensor



ACC&GYRO SENSOR

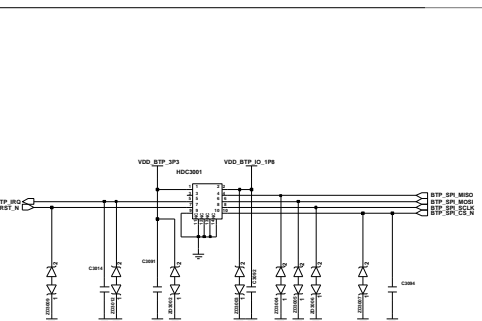


MAGNETIC SENSOR

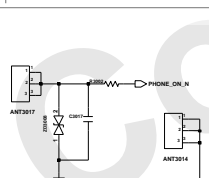


GPS / GNSS/BEIDOU

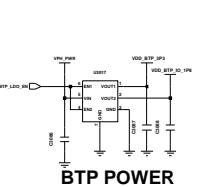
WIFI/BT/FM



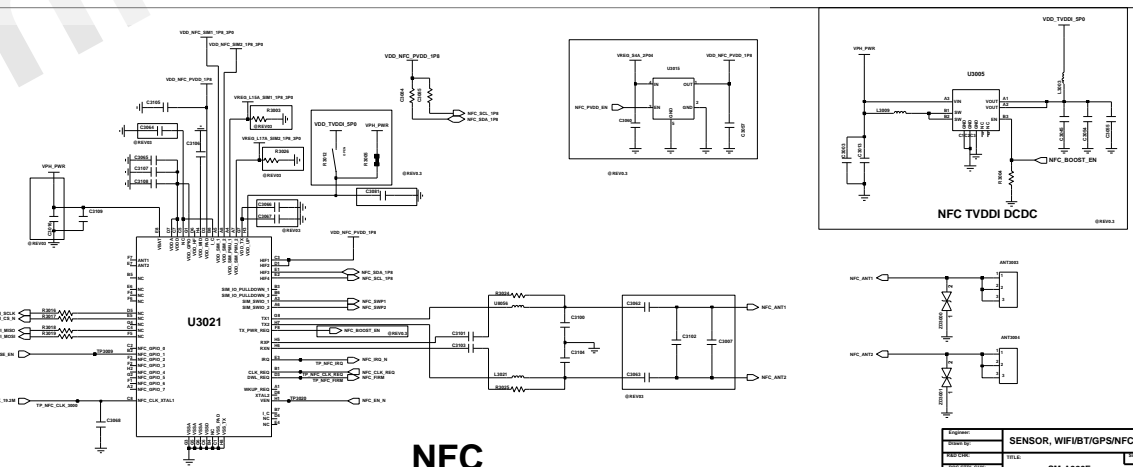
HOME_BTP INTERFACE



POWER KEY

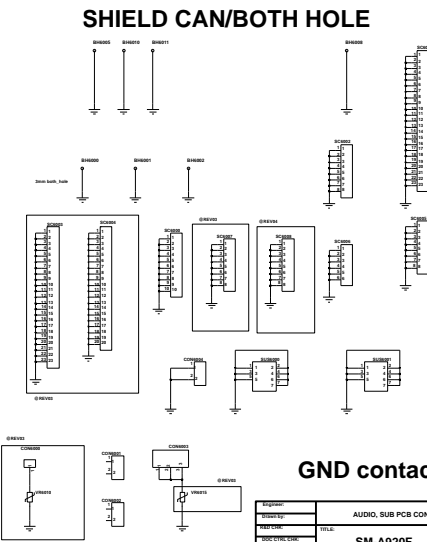
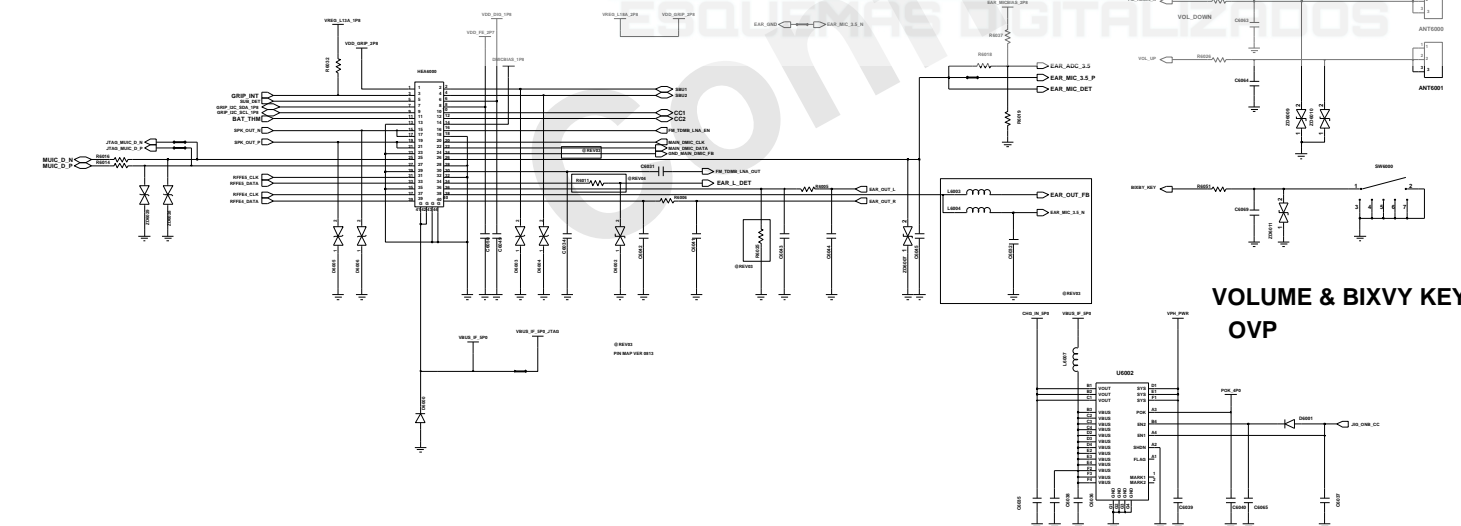
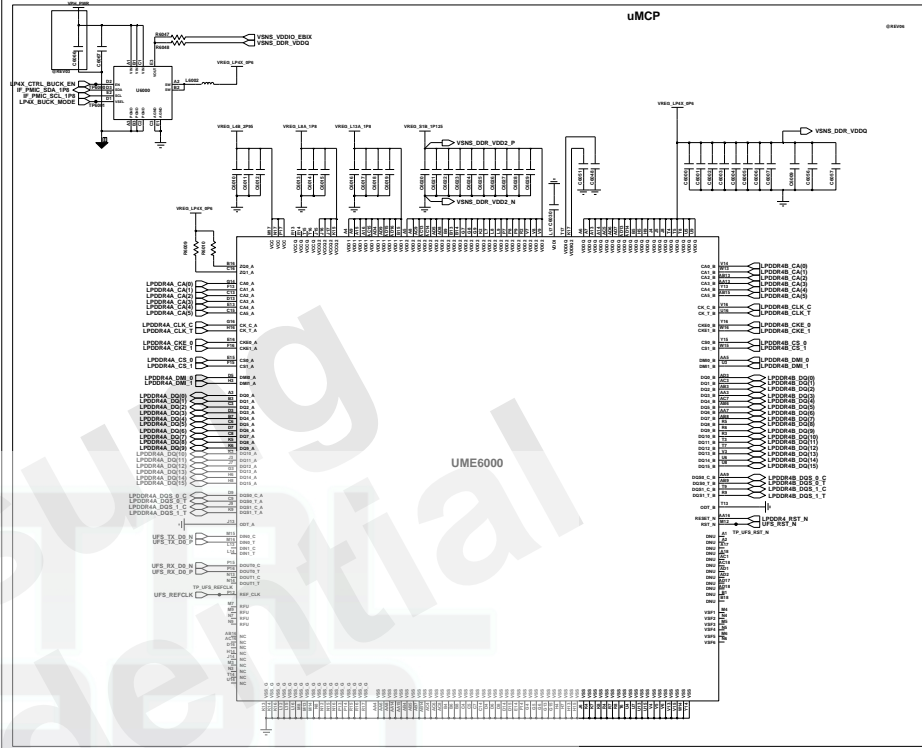


BTP POWER

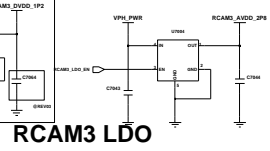
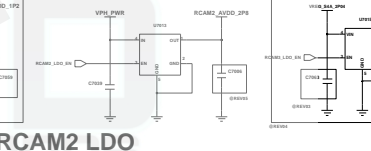
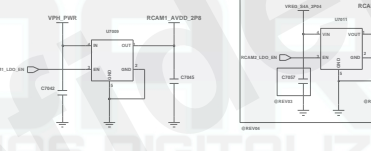
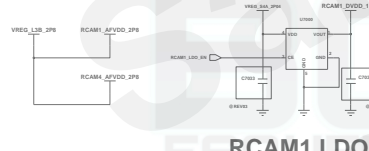
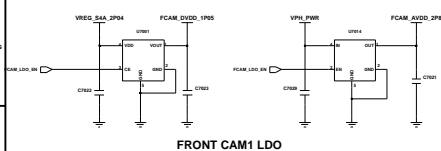
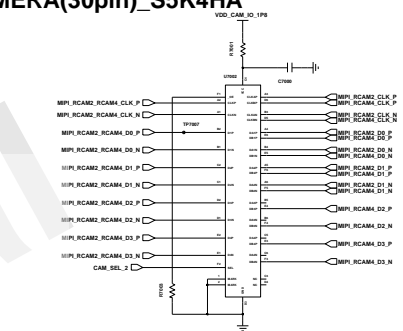
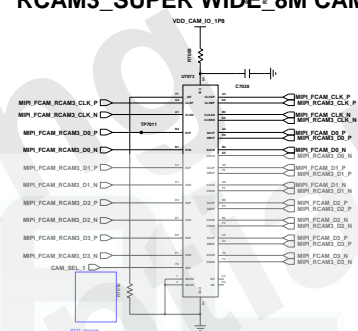
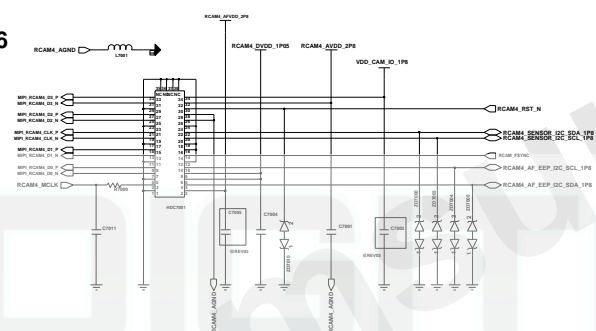
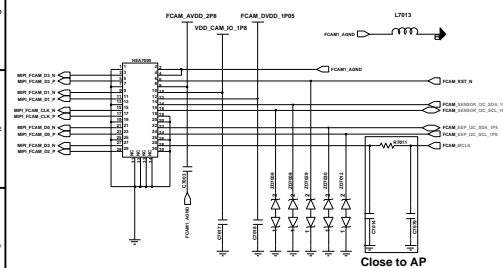
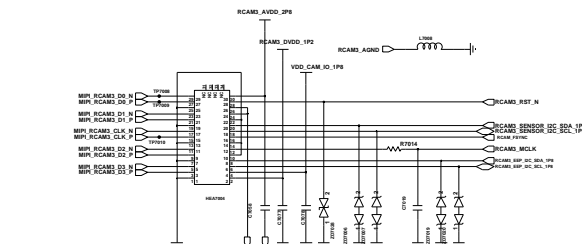
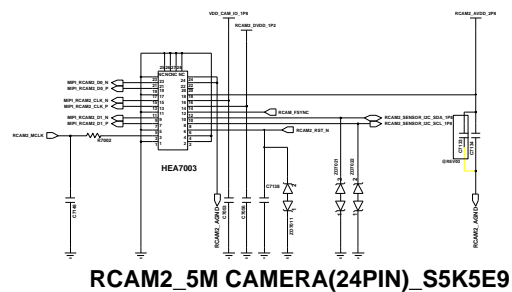
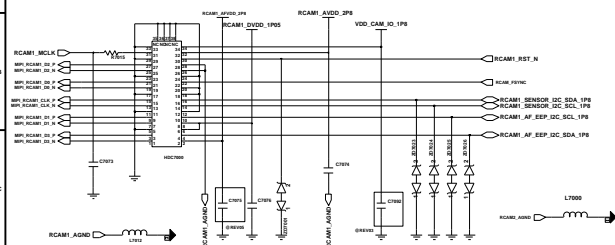


NFC

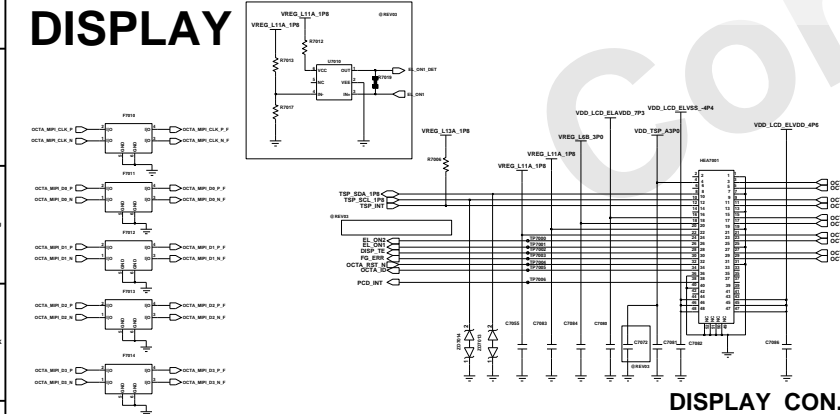
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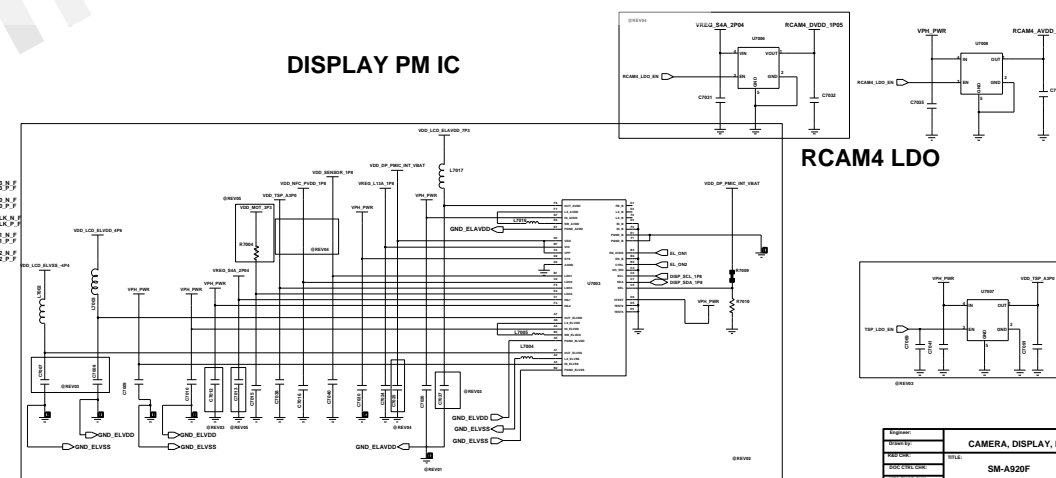
CAMERA



DISPLAY

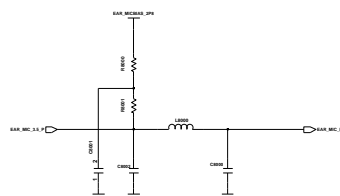


DISPLAY PM IC

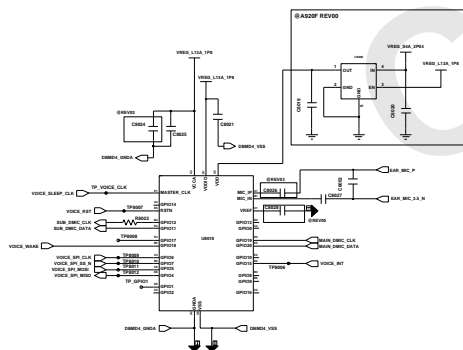
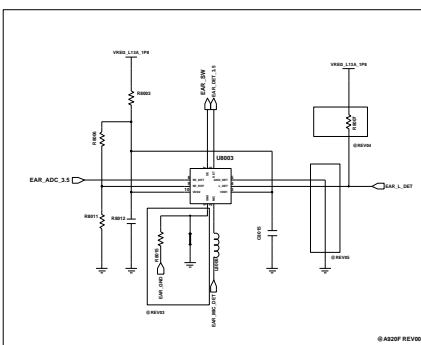


Engineer:	CAMERA, DISPLAY, MHL	
Drawn by:		
R&D CHK:		TITLE:
QC CTRL CHK:		SM-A920F
MFG Inspn. CHK:		

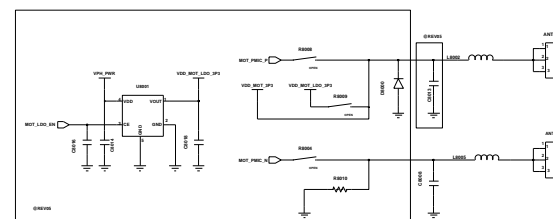
AUDIO



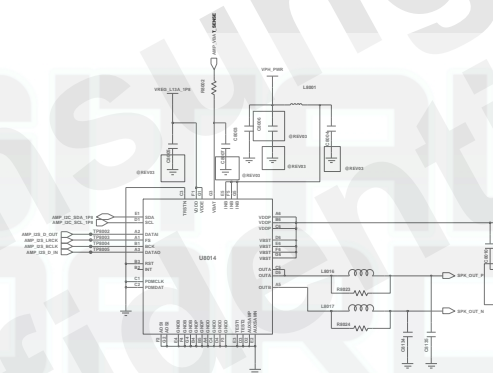
Ear MIC



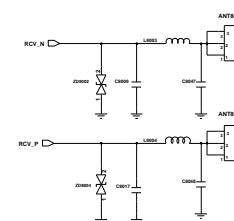
Voicewakeup IC



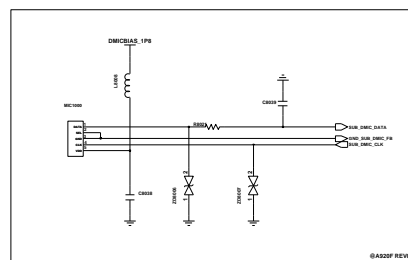
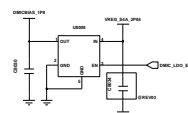
MOTOR



SPK I/V SENSING BOOST AMP

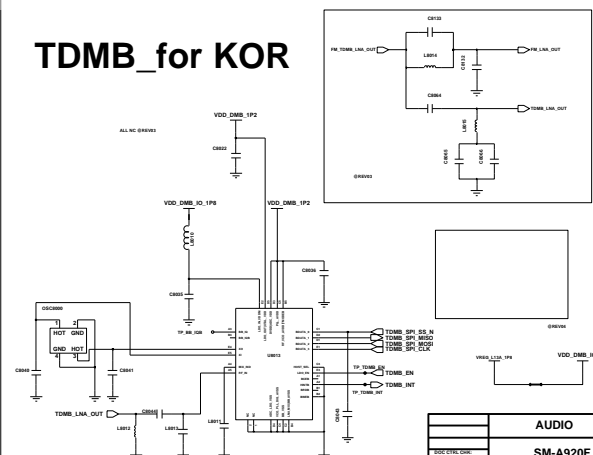


RCV



SUB MIC

TDMB_for KOR



AUDIO
SM-A920F

