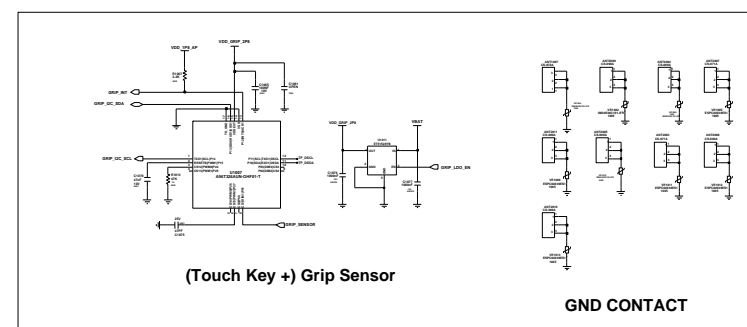
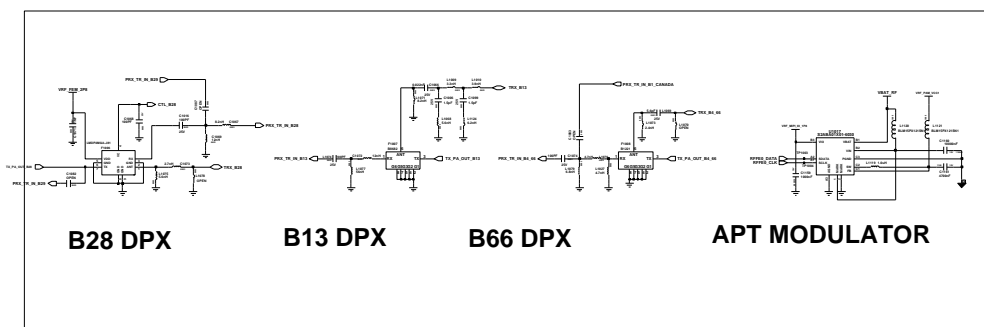
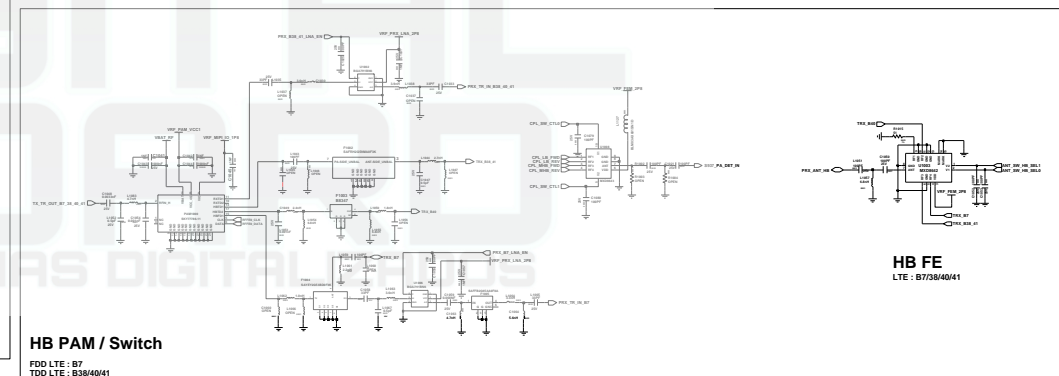
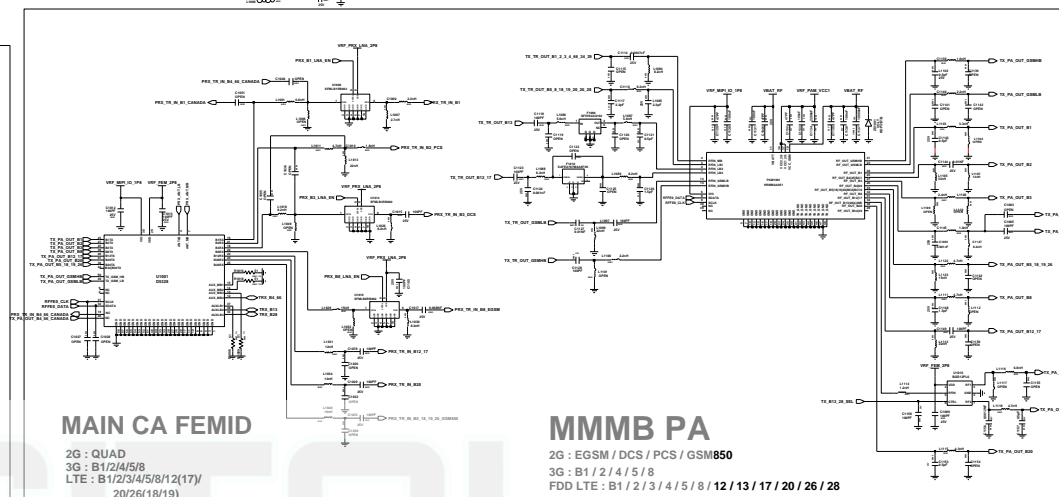
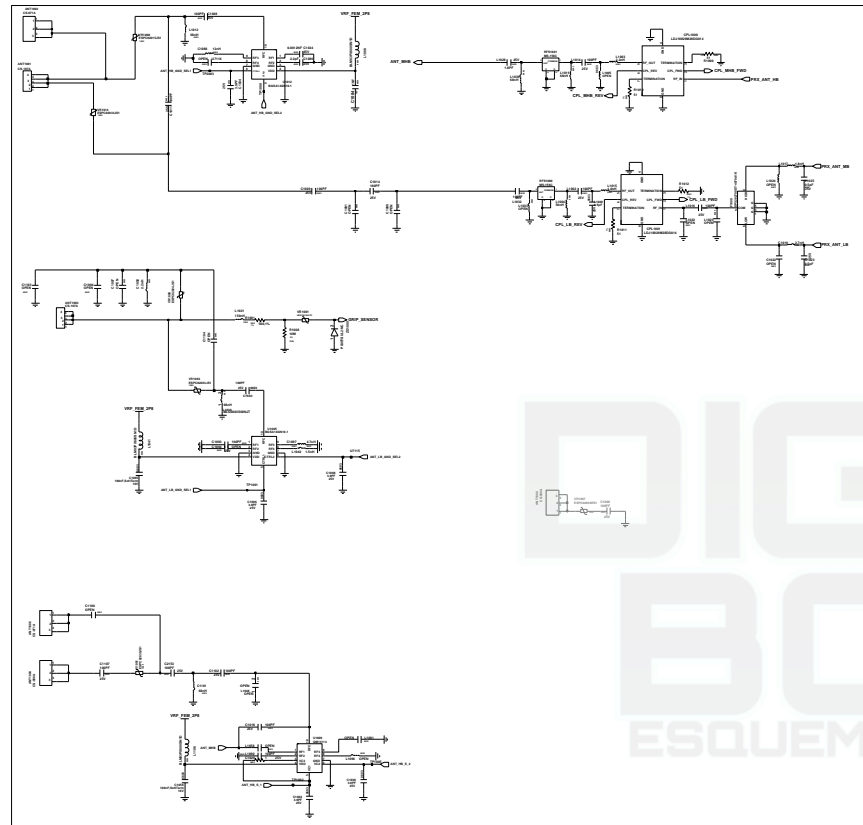


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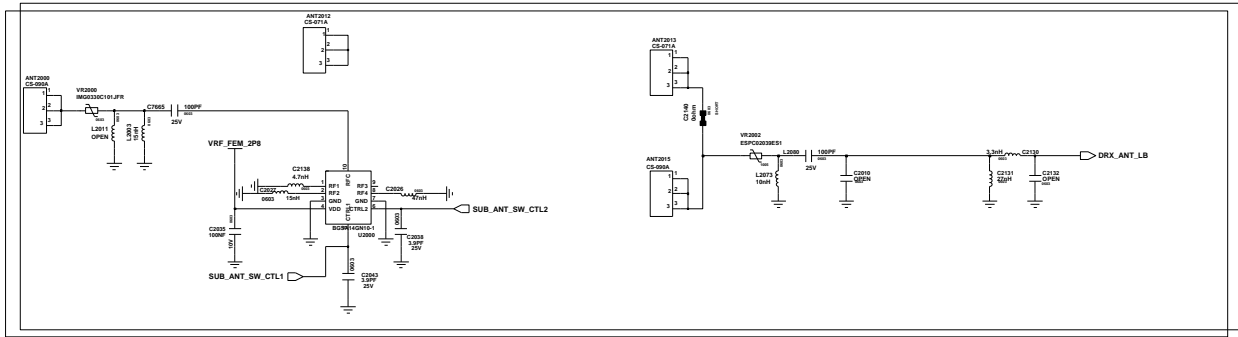
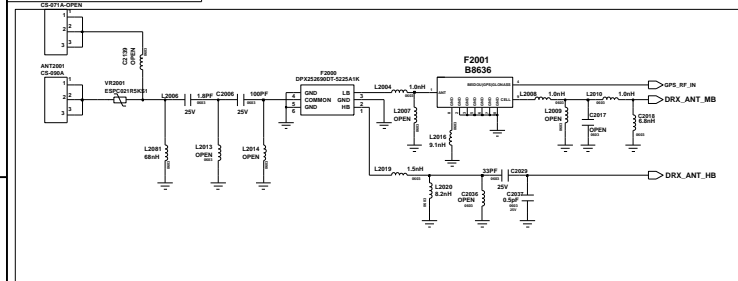
RF PART 1



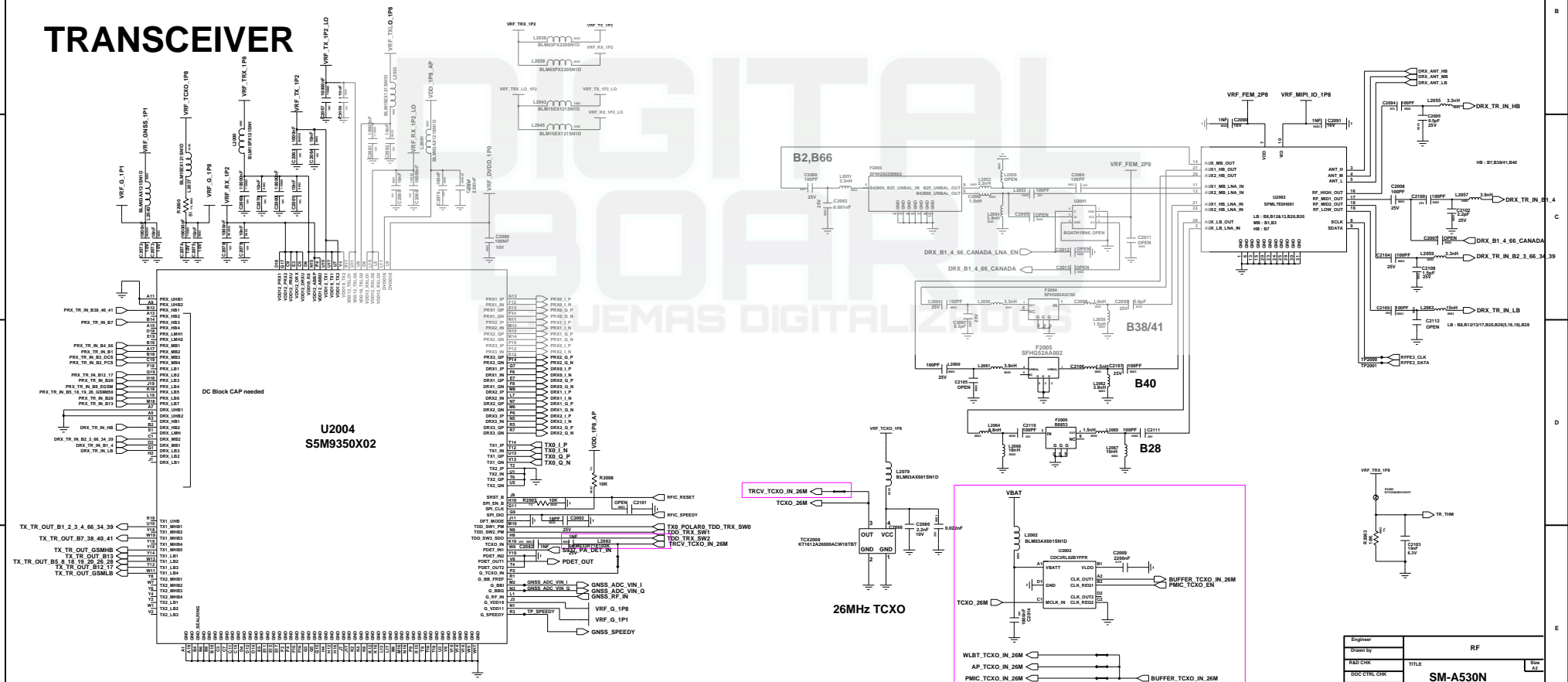
RF	
Part	SM-A530N
Rev	
Rev	
Rev	

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RF PART 2

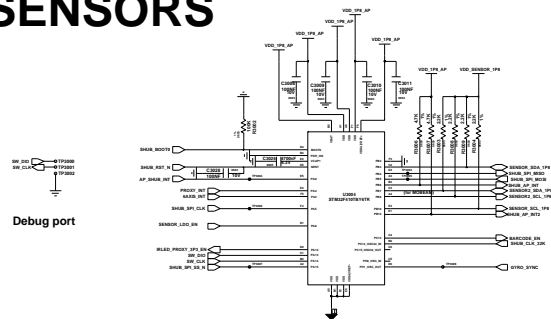


TRANSCEIVER

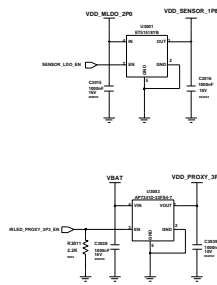


Engineer	RF
Drawn by	SM-A530N
DOC CTRL CHK	
MFG ENGR CHK	
REV	2
Charged by	Date Changed
Time Change	
QA CHK	
Sheet	2

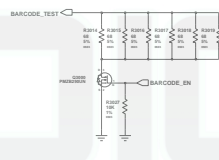
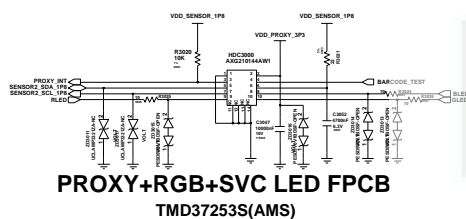
SENSORS



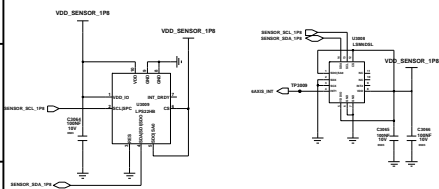
SENSOR HUB



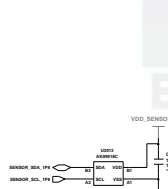
SENSOR LDO



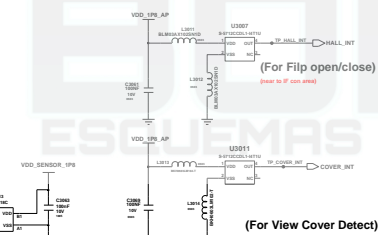
MOBEAM



BAROMETER 6 AXIS(ACC+GRYO)

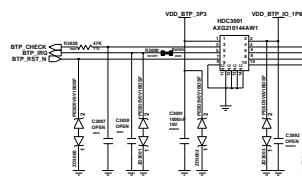


MAGNETIC

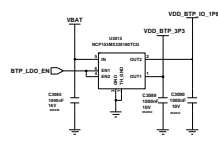


HALL IC

BTP

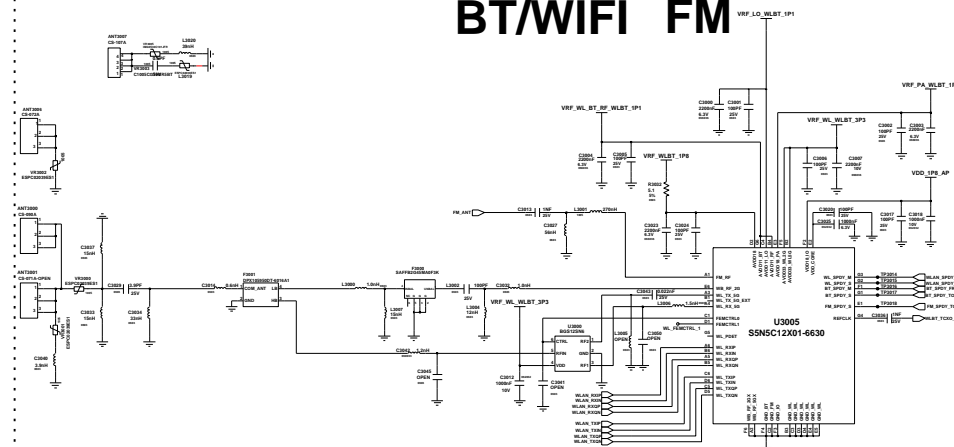


BTP CON

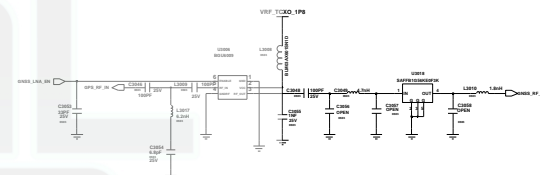


BTP LDO

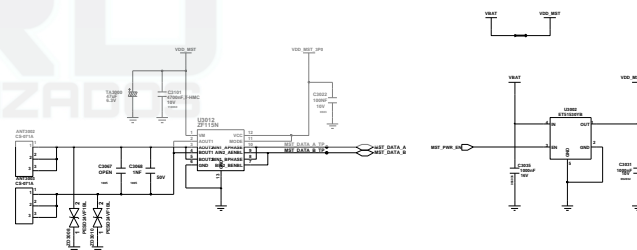
BT/WIFI FM



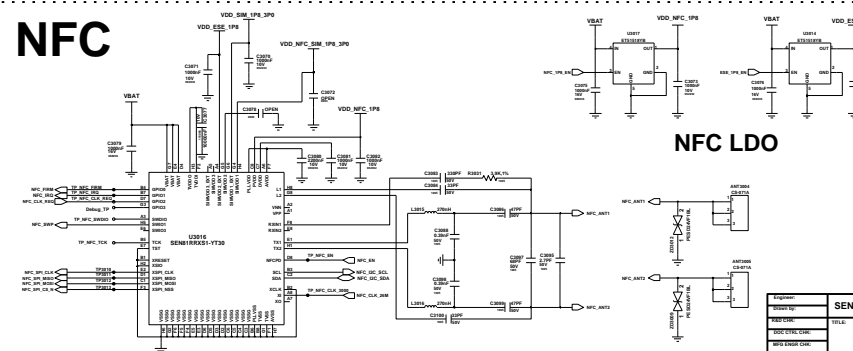
GPS



MST



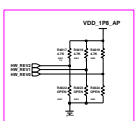
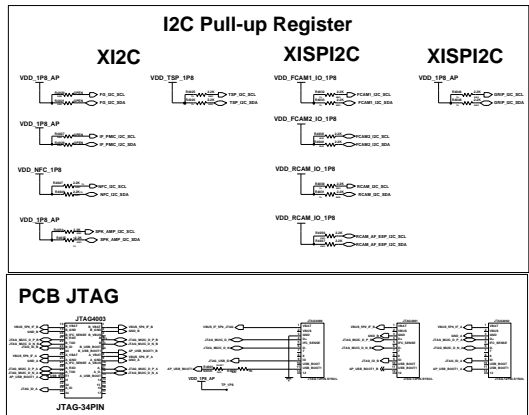
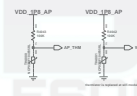
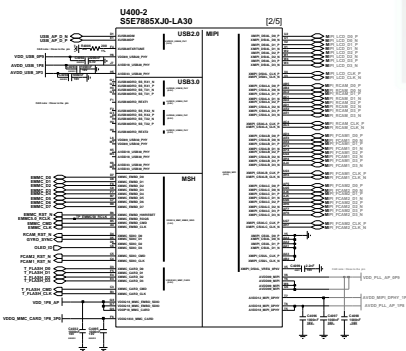
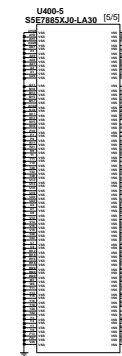
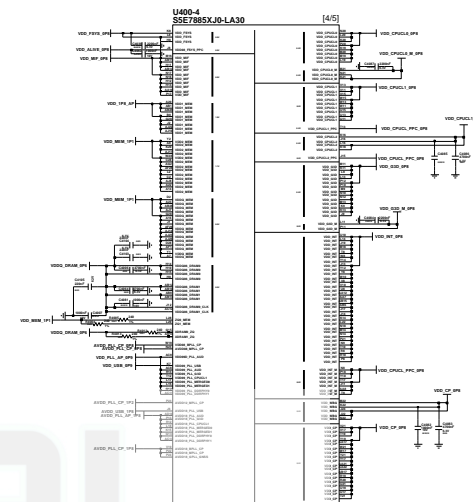
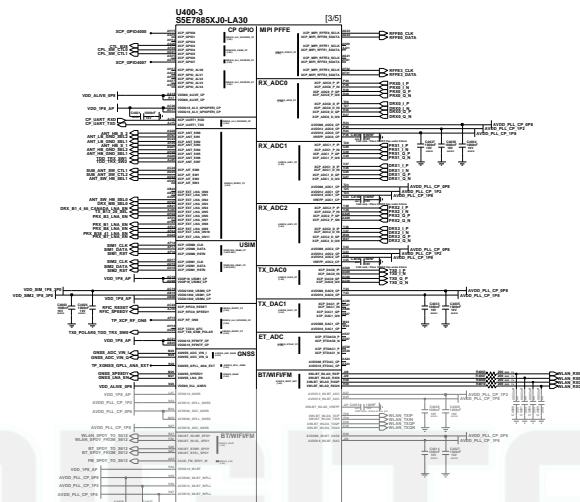
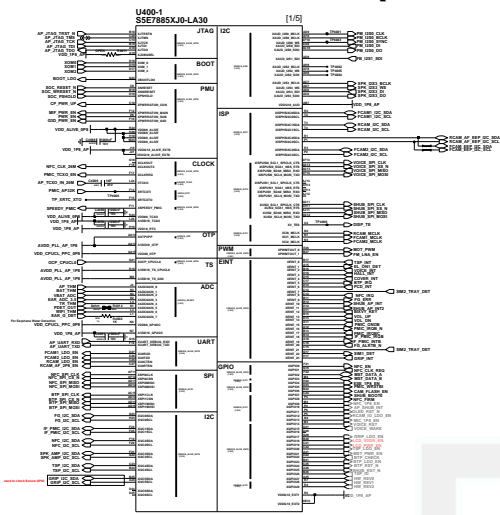
NFC



NFC LDO

Engineer:	SENSOR, WIFI/BT/GPS/NFC		
Drawn by:			
RAD CHK:	TITLE:		
DOC CHK:	SM-A530N		
MFG ENGR CHK:			
QA CHK:	REV:	Drawing Number:	

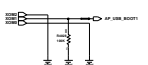
EXYNOS7885(Lassen) POP LP4 4G : SEC



REV	HW VER2	HW VER1	HW VER0
REV 6.0	0	0	0
REV 6.1	0	0	1
REV 6.2	0	1	0
REV 6.3	0	1	0
REV 6.4	0	1	1
REV 6.5	1	0	0
REV 6.6	1	0	1
REV 6.7	1	1	0
REV 6.8	1	1	1

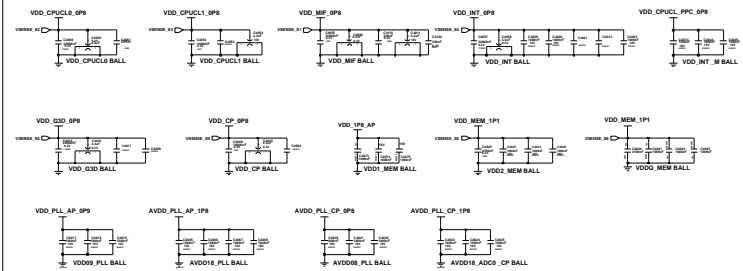
BOOT option (need to update for Lassen)

COMPACT	Yes	2nd
000	WTRC	USB
001	USB	-
010	SD CARD	USB
011	WTRC	SD CARD



AP JTAG

AP Decap

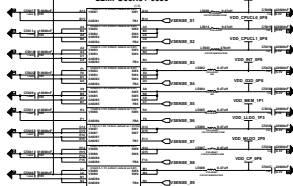


Engine	AP
Generator	
Radio Unit	
SW 1 (1000 Hz)	
SW 2 (1000 Hz)	
SM-A530N	

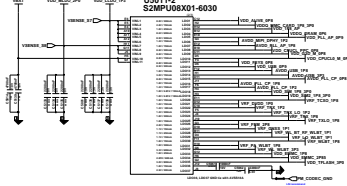
MAIN_PMIC

IF_PMIC

U5011-1
S2MPU08X01-6030



U5011-2
S2MPU08X01-6030



IF PMIC (S2MU004) MAIN CHG

BAT THEM

eMMC 32GB 5.1

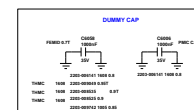
1st : SEC (110



SIM & SD CARD

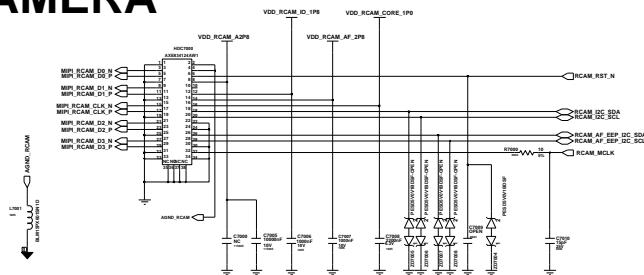


SHIELD CAN/BOTH HOLE

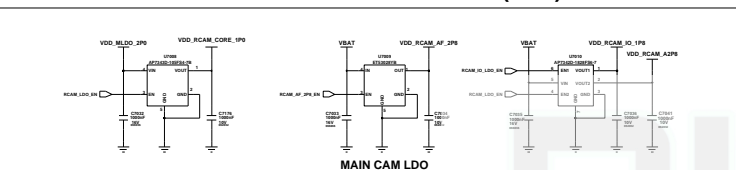


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user|swcad48|10.253.20.196|20171109-180456
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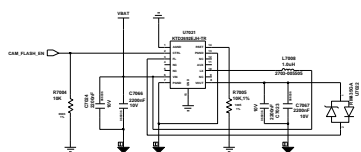
CAMERA



MAIN_CAMERA (16M)

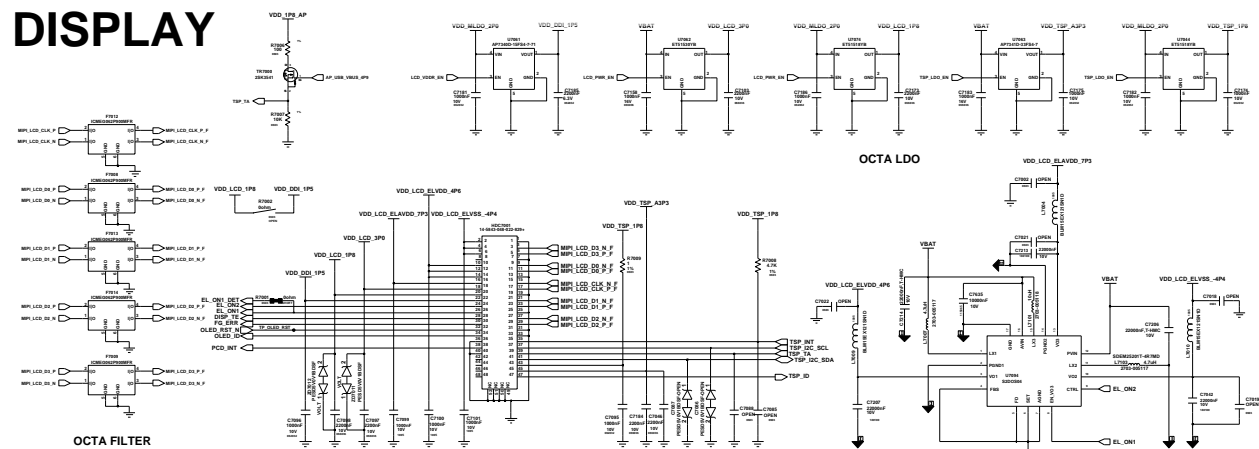


MAIN CAM LDO



FLASH

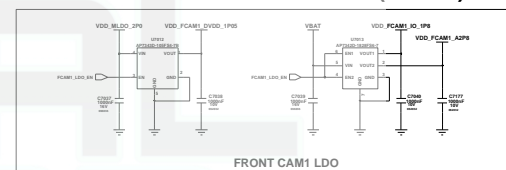
DISPLAY



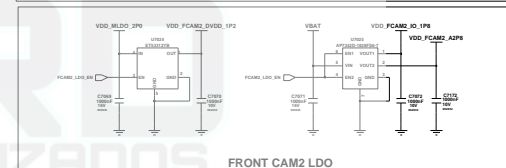
DISPLAY & FORCE CON.

HD OCTA DC-DC

FRONT_DUAL CAMERA (16+8M) TBD

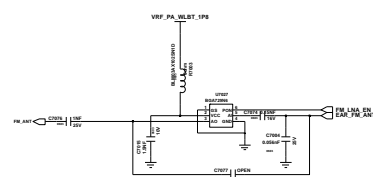


FRONT CAM1 LDO



FRONT CAM2 LDO

FM_for Global



Project	CAMERA, DISPLAY
Version	1.0
Doc No.	SM-A530N
Doc Title	SM-A530N
Doc Date	2017.11.09
Doc Ver	1.0
Doc Rev	1.0
Doc Rev	1.0

Model : SM-A530F
Revision : REV0.3A
Manufacture Count : 50EA
Charge : 권순각S
Contact : 010-3906-3247
Date : 11/09
Routing :
Resin :



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VX_Setup(2017-04-03)_HHP

Model : SM-A530F
Revision : REV0.3A
Manufacture Count : 50EA
Charge : 권순각S
Contact : 010-3906-3247
Date : 11/09
Routing :
Resin :

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