

ANIBAL GARCIA VENEZUELA
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[A5] SM-A500G/DS REV1.1_SIM BOM

2014.11.04.

sheet01 : RF PAM

sheet02 : WTR1605L or WTR1605(TRANCEIVER), BT/WIFI, GPS, NFC

sheet03 : MSM8916 or MSM8216(AP)

sheet04 : PM8916(PMIC),eMCP

sheet05 : AUDIO, SUB PBA CONNECTOR

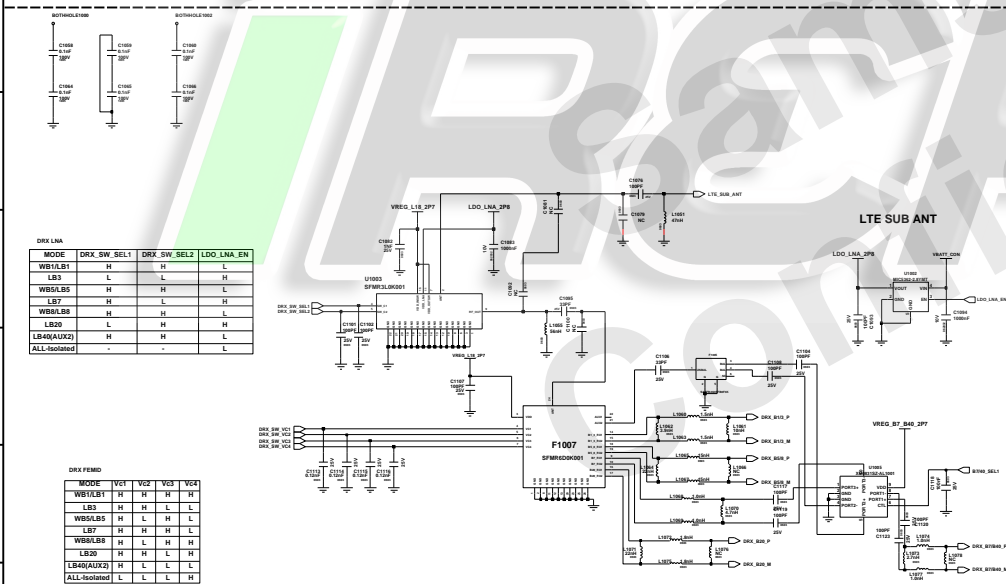
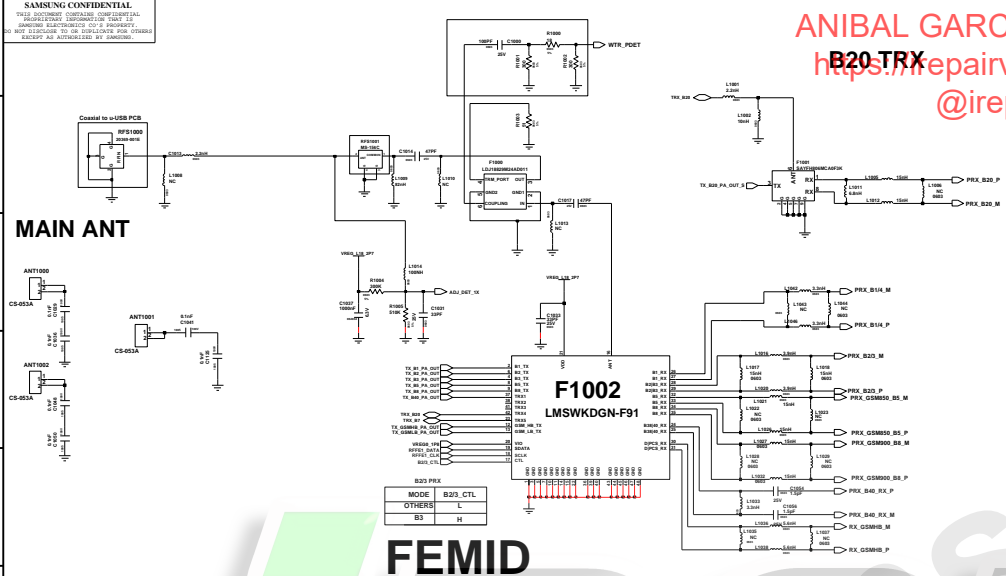
sheet06 : 5" HD OCTA, CAM PART, SD CARD, MOT

sheet07 : SENSOR, Charger, MUIC

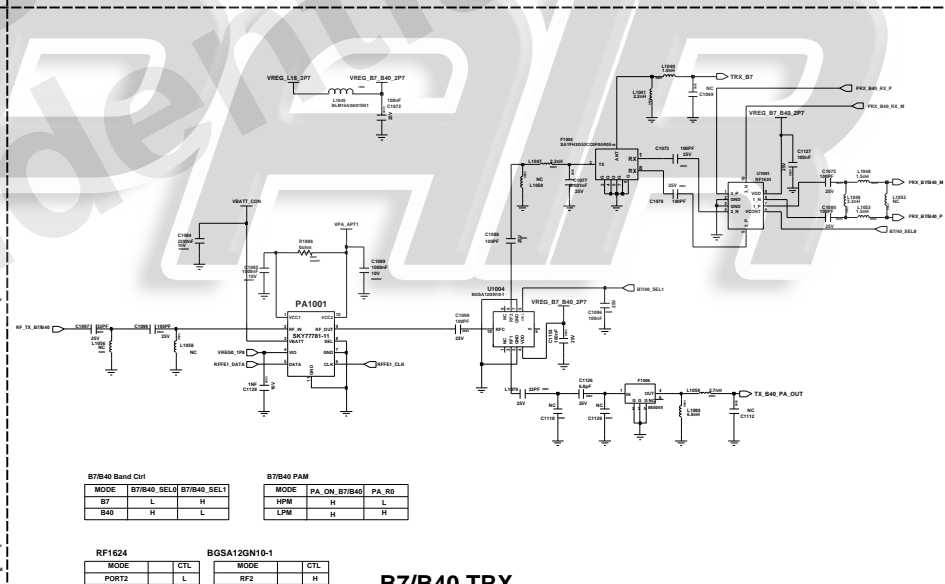
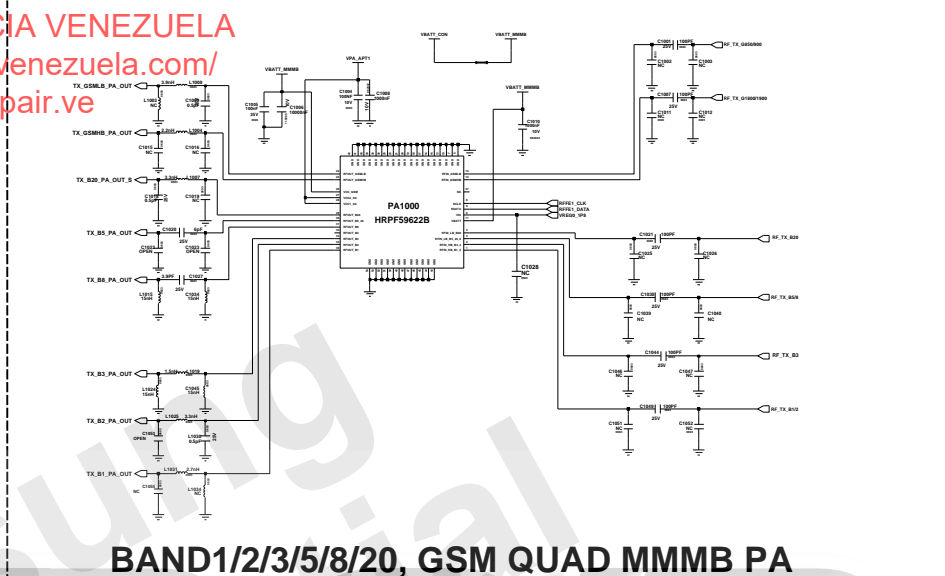
Engineer	
Drawn by	
Check by	
DOC CTRL CHK	
RFID ENGR CHK	
QA CHK	
REV	
Drawing Number	
Sheet	
Q/B	

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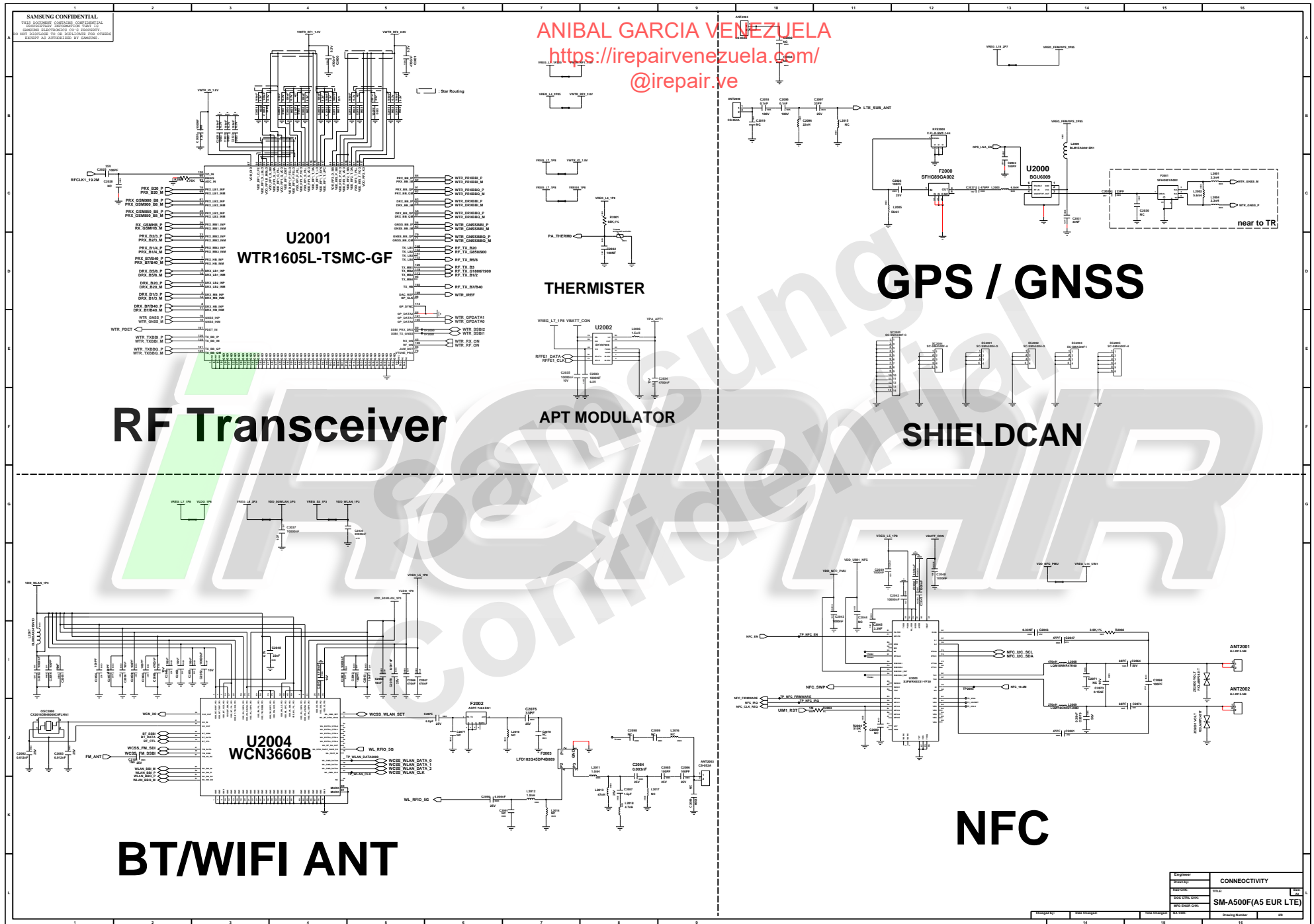
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B20 TRX
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DIVERSITY (W-B1,5,8 / LTE-B1,3,5,7,8,20,40)



Engineer	AUDIO / MOTOR / KEY	
Drawn by:		
R&D CHK:	TITLE:	Sheet of
DWG CTRL CHK:	SM-A500F(A5 EUR LTE)	
INFO ENGGR CHK:		



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AP PART (MSM8916)

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PCB VTAG VENEZUELA
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<https://irepair.ve>

Solder Bridge

UCP3000-1
MSM8916-6

UCP3000-2
MSM8916-6

PCB JTAG CON

HW REVISION

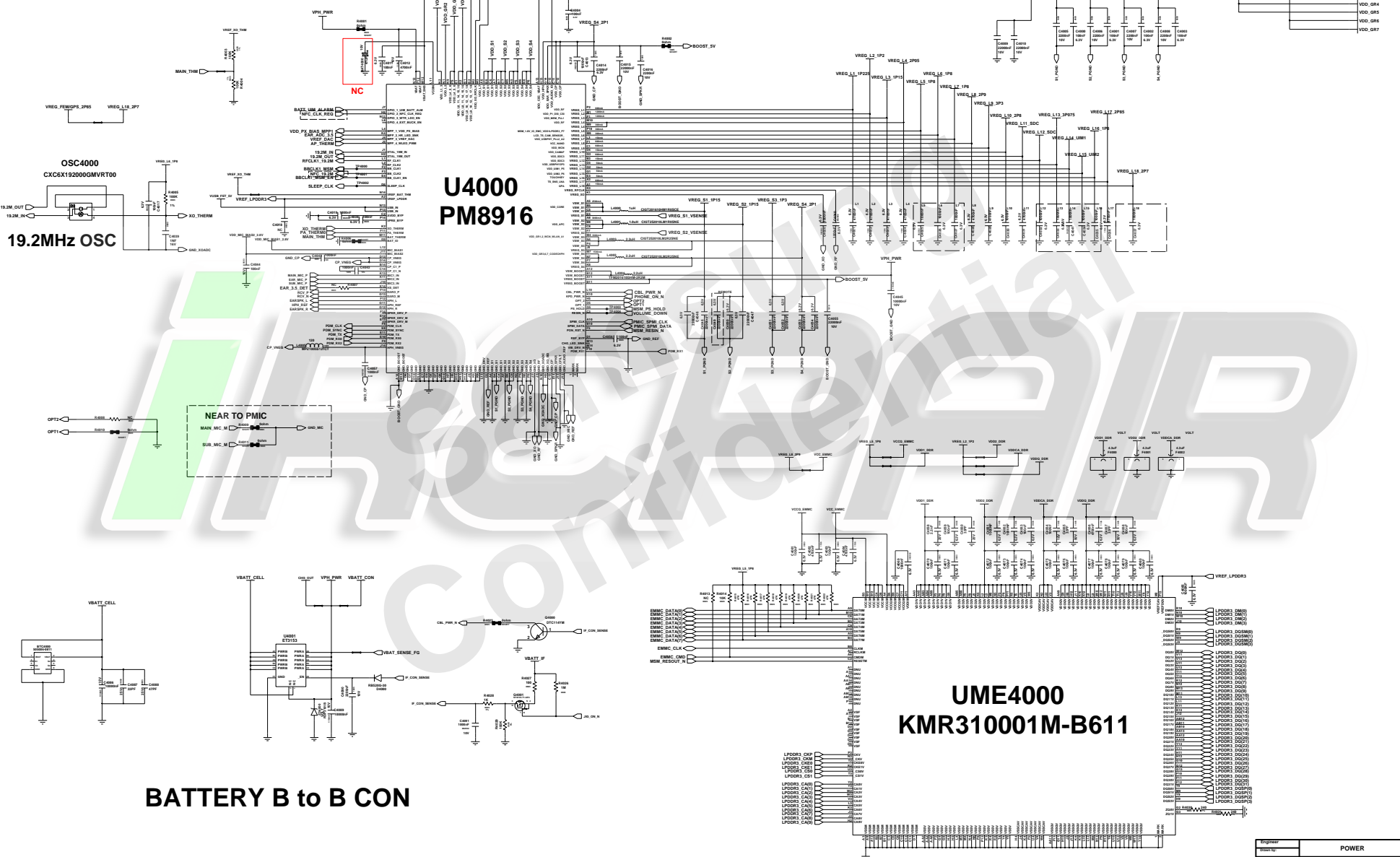
A5 Global LTE	
0000	Bringup
0001	REV0.0
0010	REV0.1
0011	REV0.2
0100	REV0.3
0101	REV0.4
0110	REV0.5
0111	REV0.6
0111	REV0.7
1000	REV0.8
1001	REV0.9
1010	REV1.0
1011	REV1.1
1011	REV1.1 SIM

B40 PLACE QX	DUAL	SIM	DET
High	B40 X	High	Dual
Low	B40 O	Low	Single
A5 Global	B40_SEL	SIM	SEL
SM-A500G/DS	0	1	
SM-A500G/SS	0	0	

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PMIC PART

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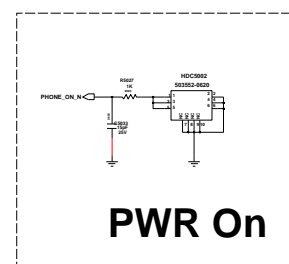
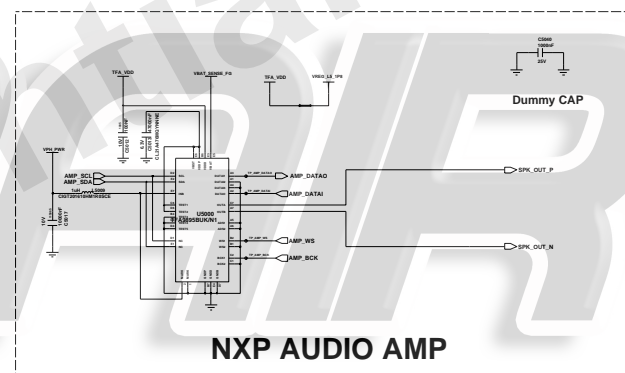
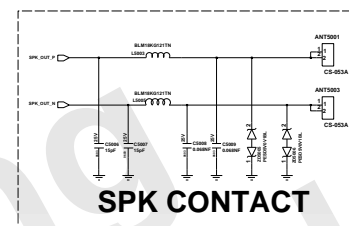
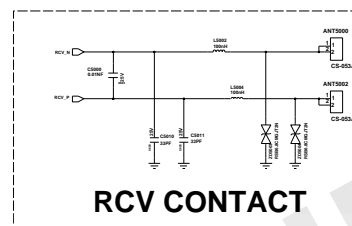


BATTERY B to B CON

UME4000
KMR310001M-B611

Engineer	POWER
Drawn by	SM-A500F(A5 EUR LTE)
Check by	
Approved by	
Drawn Number	50

AUDIO PART



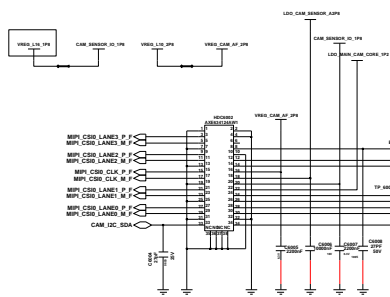
E/J DET IC

Engineer	AUDIO / MOTOR / KEY	
Drawn by:		
KAD CHK:	TITLE:	REV. A
DDC CHK CHK:	SM-A500F(A5 EUR LTE)	
WFO ENGGR CHK:		

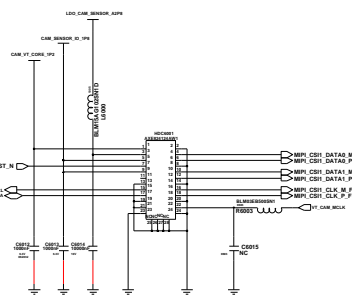
CAMERA PART

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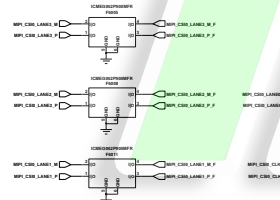
13M_CAM Connector (MIPI)



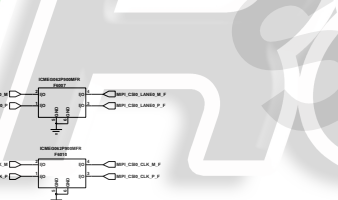
5M_VT_CAM



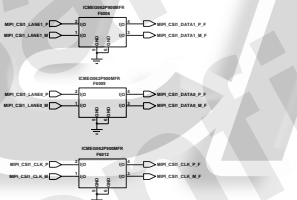
MAIN CAM A LDO



MAIN CAM CORE LDO

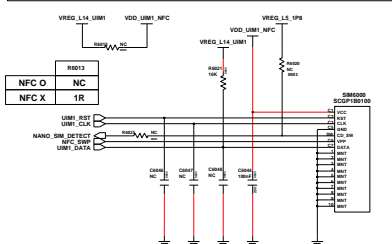


VT CAM LDO



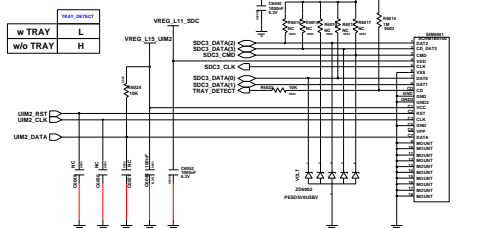
MAIN CAM EMI FILTER

SIM / SD CARD PART



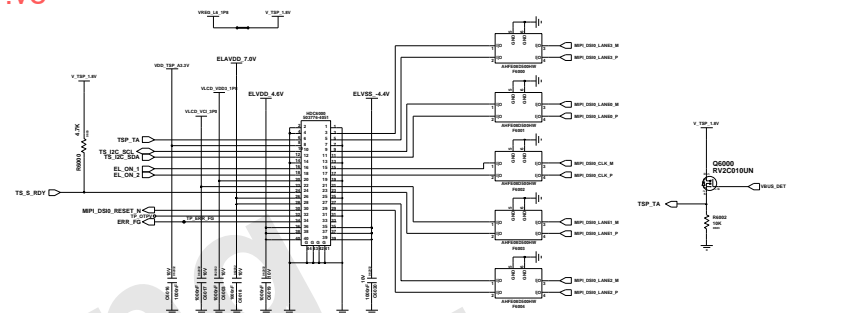
TRAY NANO SIM1 SOCKET

VT CAM EMI FILTER

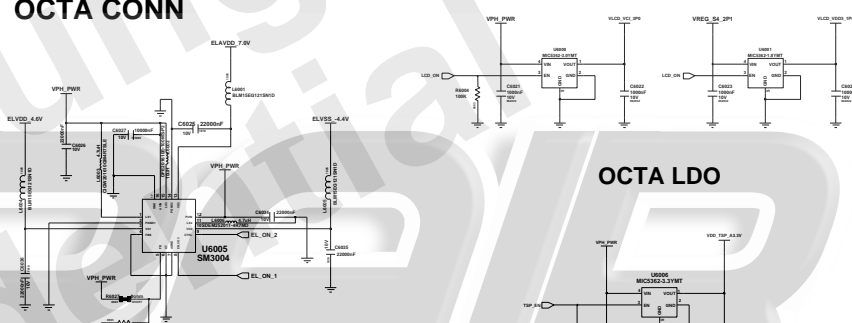


TRAY HYBRID(SIM2/SD) SOCKET

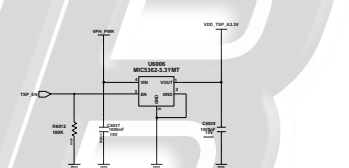
OCTA CONN



HD OCTA DC-DC

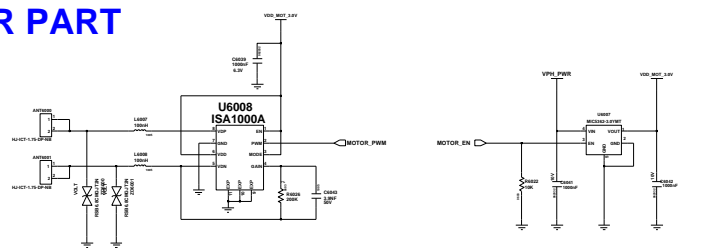


OCTA LDO



TSP LDO

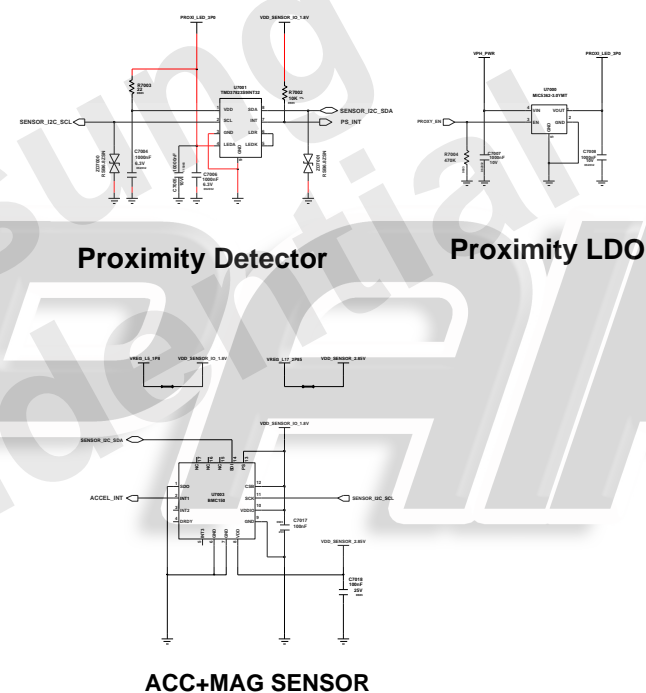
MOTOR PART



Haptic Driver

MOTOR LDO(150mA)

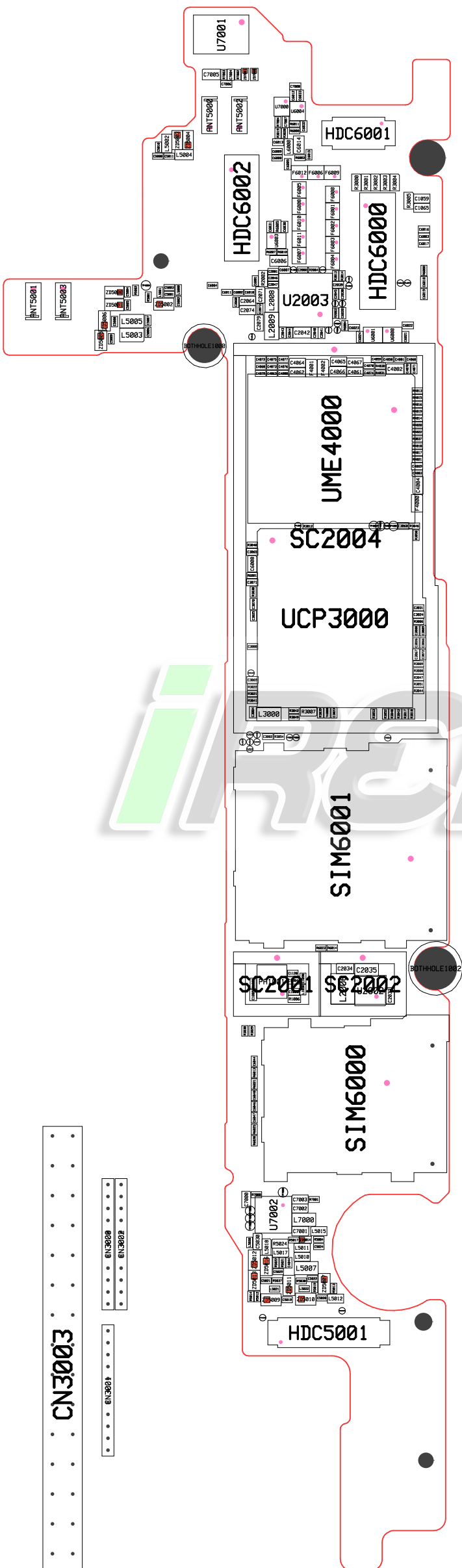
Engineer:	CAMERA / LCD / SIM,SD CON		
Drawn by:			
RAO CHK:	TITLE:	SM-A500F(A5 EUR LTE)	
QOC CTRL CHK:			
WFO ENGR CHK:			
QA CHK:	REV:	Drawing Number:	



Engineer	AUDIO / MOTOR / KEY
Drawn by:	
P&ID CHK:	
DOC CTRL CHK:	
MPG ENGR CHK:	
	TITLE: SM-A500F(A5 EUR LTE

Model : SM-A500G/DS
<TOP>

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Model : SM-A500G/DS
<BOTTOM>

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