



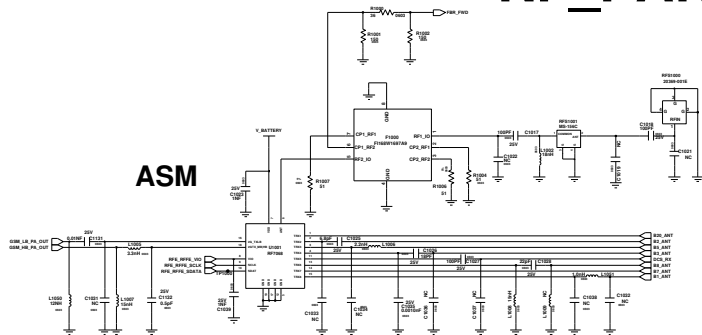
SM-N7505_REV0.4

2013.12.31
REFERENCE

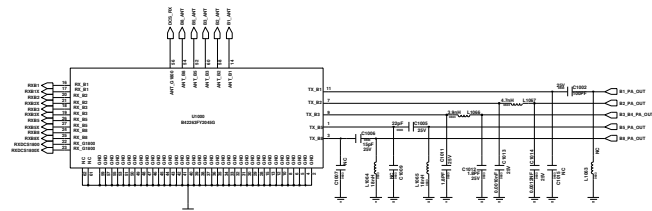
sheet01 :	GSM / WCDMA	100
sheet02 :	GPS, BT/WIFI, NFC, SENSORS	200
sheet03 :	CP(XMM7160)	300
sheet04 :	AP(Adonis Mini EVT1)	400
sheet05 :	AP PMIC(S.LSI), IF PMIC	500
sheet06 :	AUDIO	600
sheet07 :	CAM, LCD, SUB PCB	700
sheet08 :	WACOM	800

RF_PART

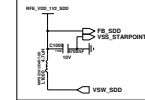
ASM



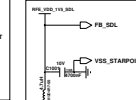
DPX SAW BANK



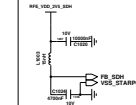
1.2V Buck Converter



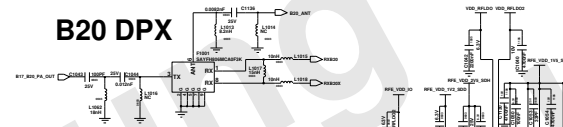
1.5V Buck Converter



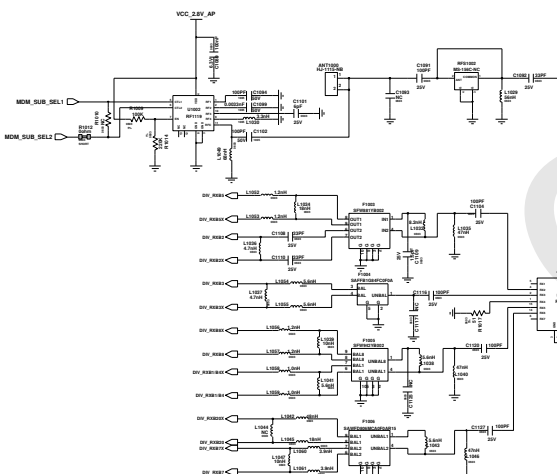
2.5V Boost Converter



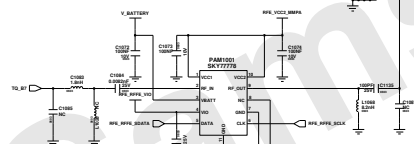
B20 DPX



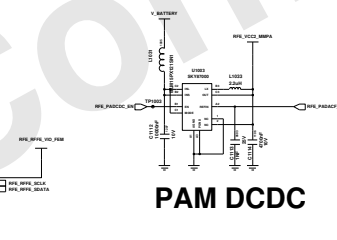
GSM,B1/2/5/8, LTE3/20 PAM



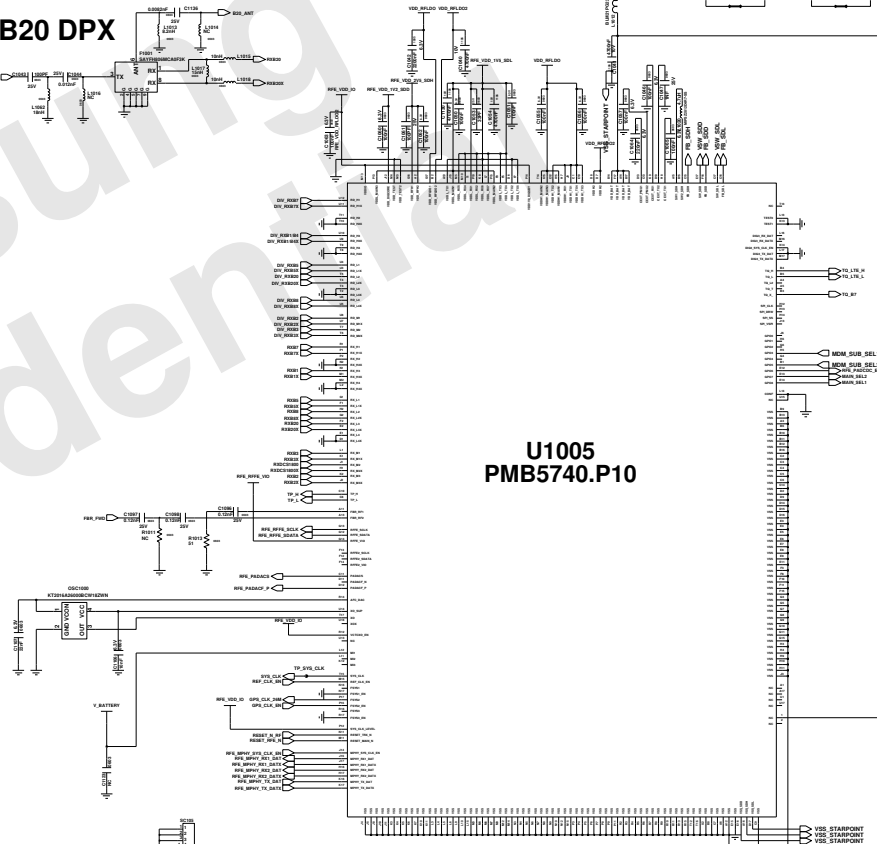
B7 PAM/DPX



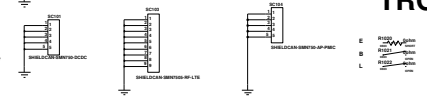
PAM DCDC



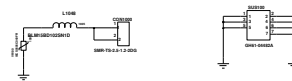
U1005 PMB5740.P10



TRCV



SUB ANTENNA

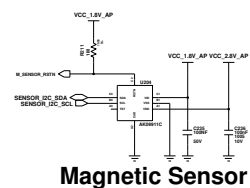
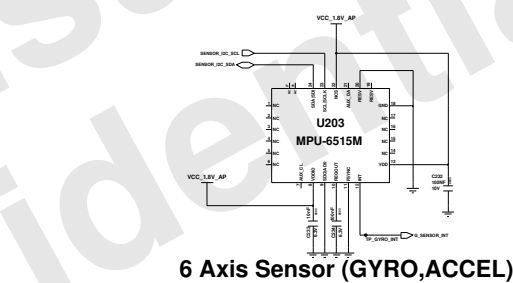


SMD Gasket

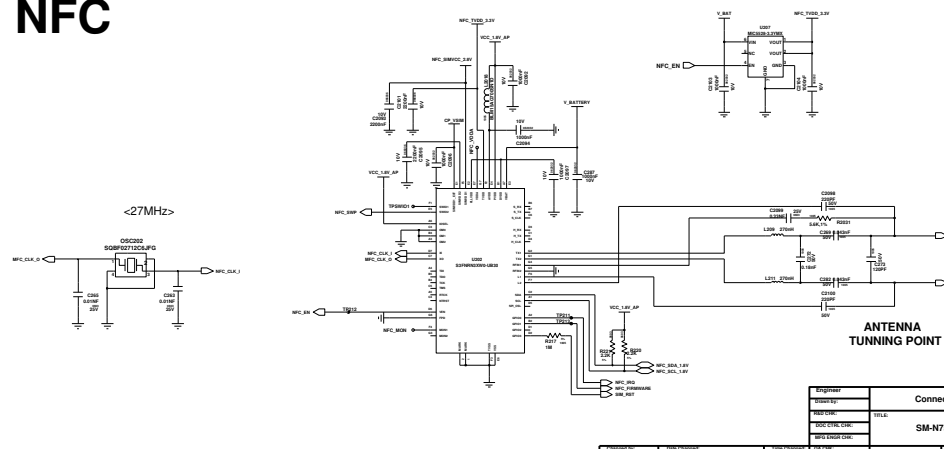
SUS Plate

Shield can

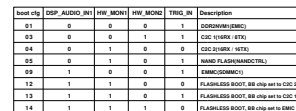
BT/WIFI



NFC



Engineer	Connectivity	
Drawn by:		
Rev'd CTR:		TITLE:
LOGO CTR/L CTR:		SM-N7505
MFG. ENG'N CTR:		

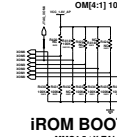


	NR_ID1_CP	NR_ID2_CP	NR_ID3_CP
REV00	T	L	M
REV01			
REV02			
REV03			

EXYNOS5260, MOVINAND

0100	HL_LTE_EVTT_REV0.0(Pad0)
0101	HL_LTE_EVTT_REV0.0(Pad1)
0110	SM-N750S_REV0.1
0111	SM-N750S_REV0.2(PV2)
1000	SM-N750S_REV0.3(PV1)
1010	SM-N750S_REV0.4

HW Version Check
H/W Revision Setting



CCI High : CCI BUS Dis
CCI Low : CCI BUS En

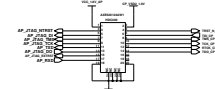
OM[4:1] 0001
OM[4:1] 0010
OM[4:1] 0100
OM[4:1] 0110
OM[4:1] 1100
OM[4:1] 1110
OM[4:1] 1000

RESERVED
1st eMMC4.5, 2nd USB
1st eFNAND, 2nd USB
1st eMMC4.5, 2nd SDMMC
eMMC always ON

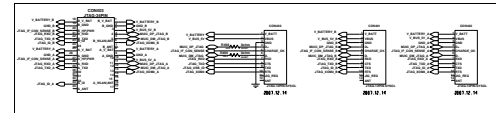
AP CLOCK



moviNand (16GB)

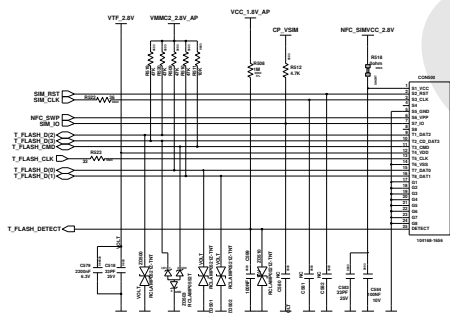


PCB JTAG

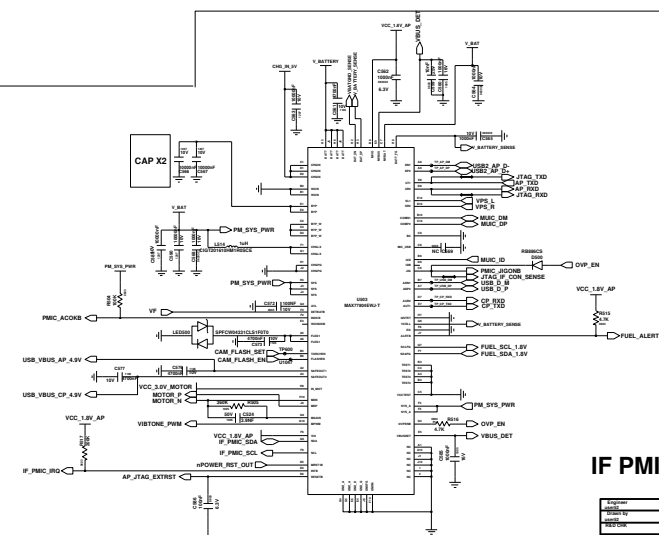


AP/CP JTAG

SM-N750S



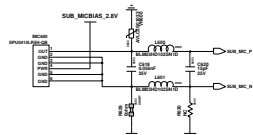
SIM / SD CARD



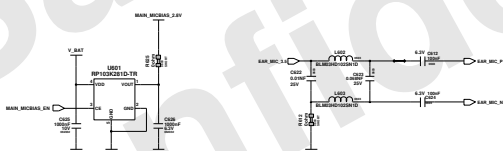
IF PMIC PART

Engineer	COMPANY NAME
Drawn by	
Checkd by	Address
R&D CHK.	City
DOC CTRL. CHK.	TITLE
	SM-N7505

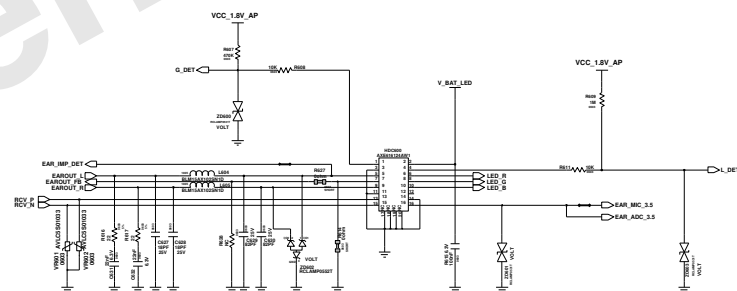
Audio PART



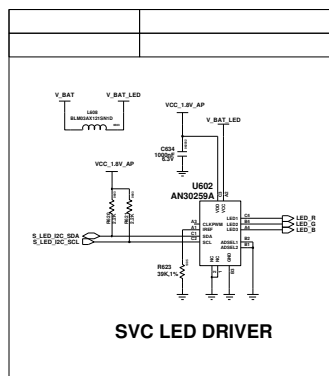
SUB MIC



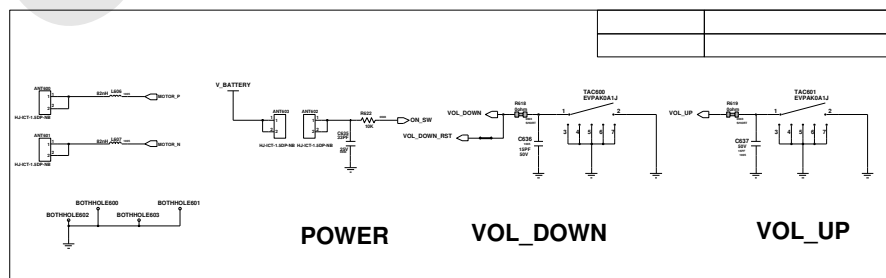
MIC Bias LDOs



E/J+RCV+SVC LED



SVC LED DRIVER

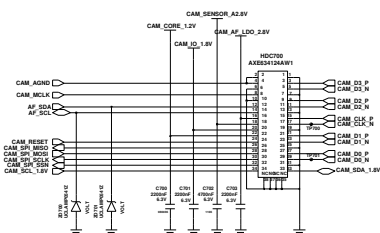


POWER

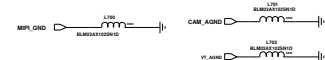
VOL_DOWN**VOL_UP**

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user51|ecad51|10.244.89.188|20140113-171330
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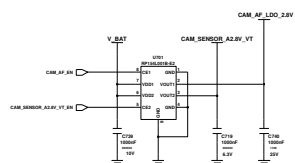
CAMERA PART



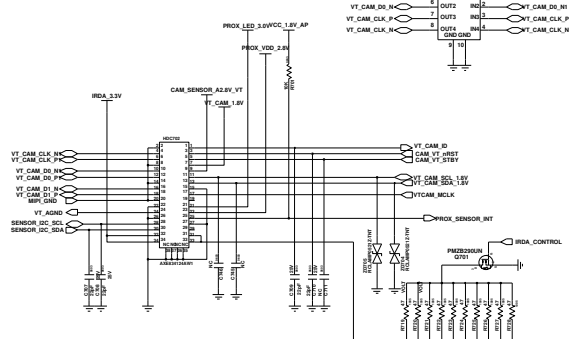
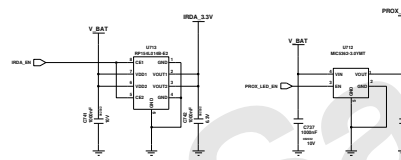
8M_Camera Connector (MIPI)



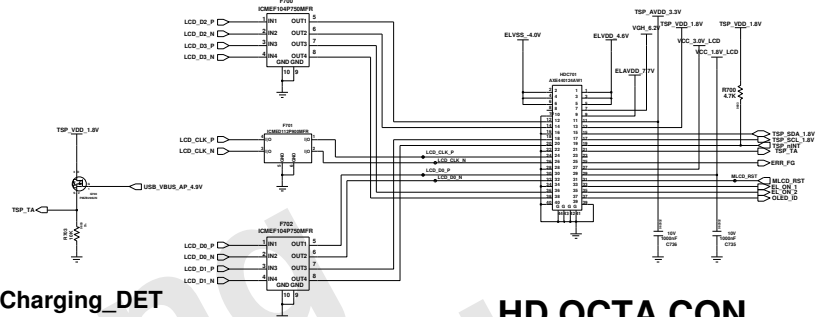
AGND



VT CAM LDO

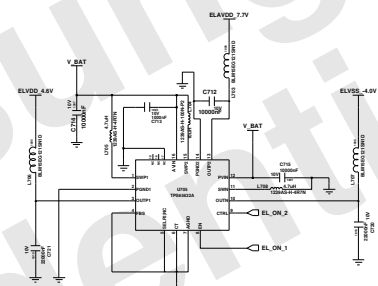
**VT_CAMERA (2M)**

DISPLAY PART

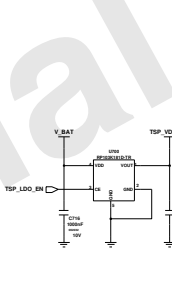


Charging_DET

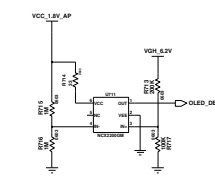
HD OCTA CON



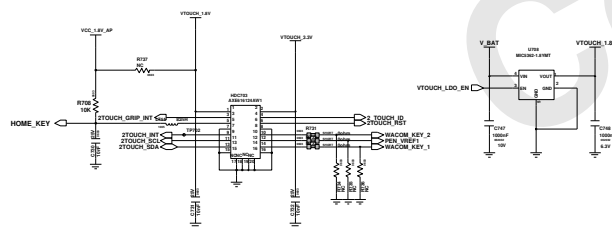
HD OCTA DC-DC



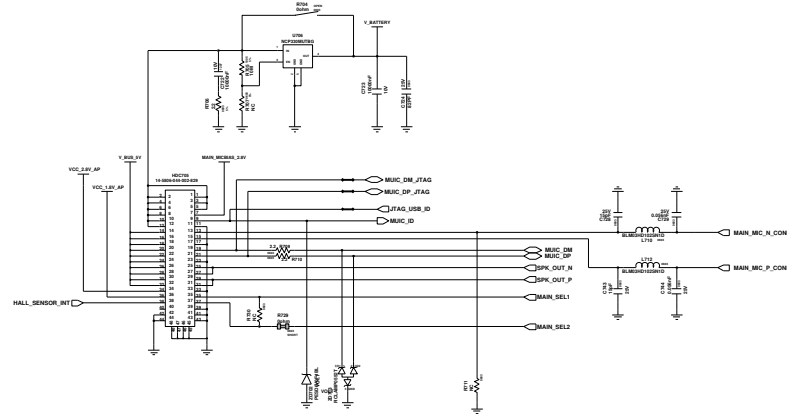
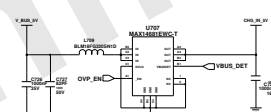
TSP_LDO



ESD DET

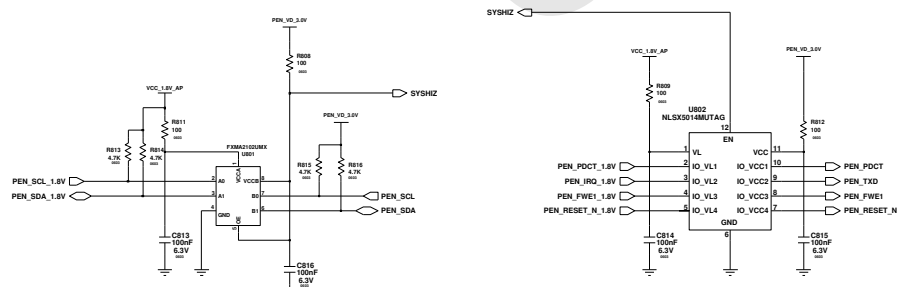
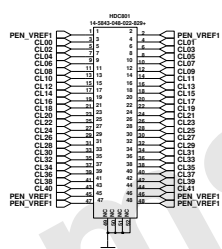
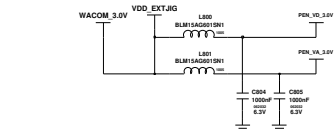
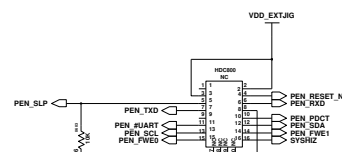


2Touch_Key

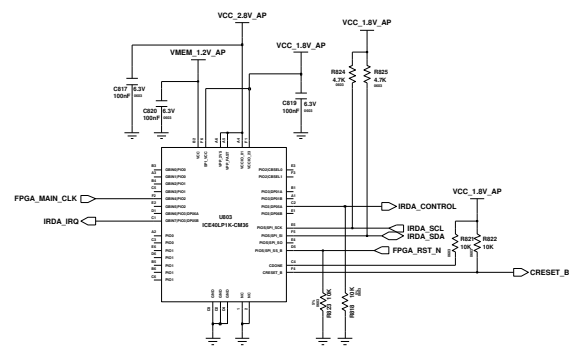


SUB FPCB IF CONN.
(11PIN USB / Main ANT / SPK)

Engineer:	CAM / DISPLAY	
Drawn by:		
Rev'd CHK:	TITLE:	
DOC CTRL CHK:	SM-N7505	



IR LED



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user51|ecad51|10.244.89.188|20140113-171333
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