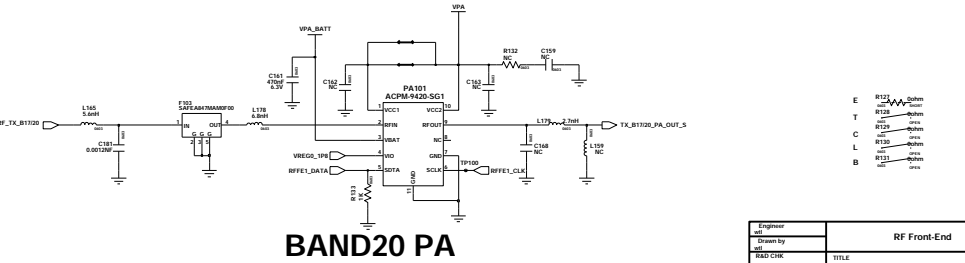
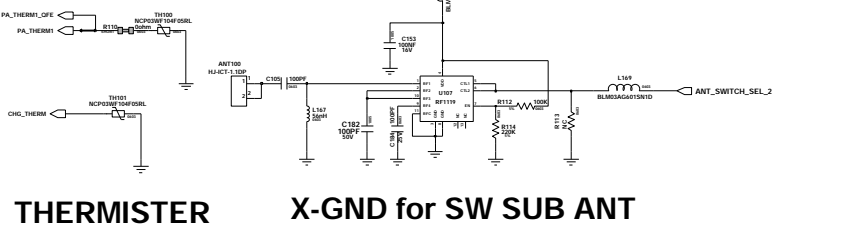
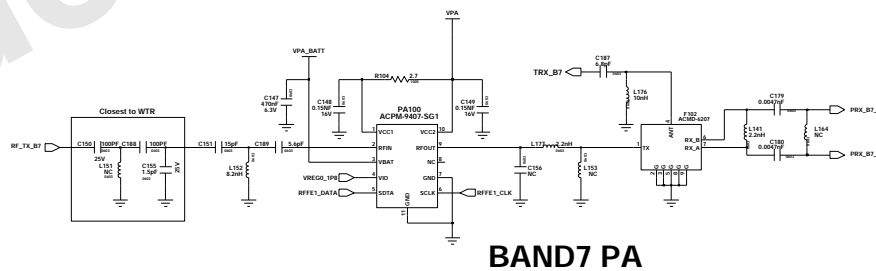
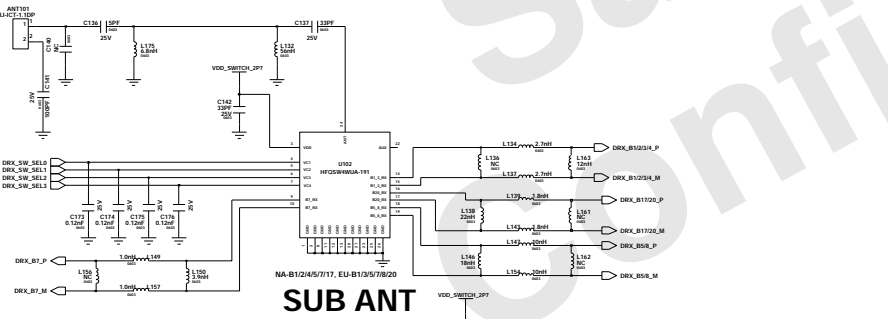
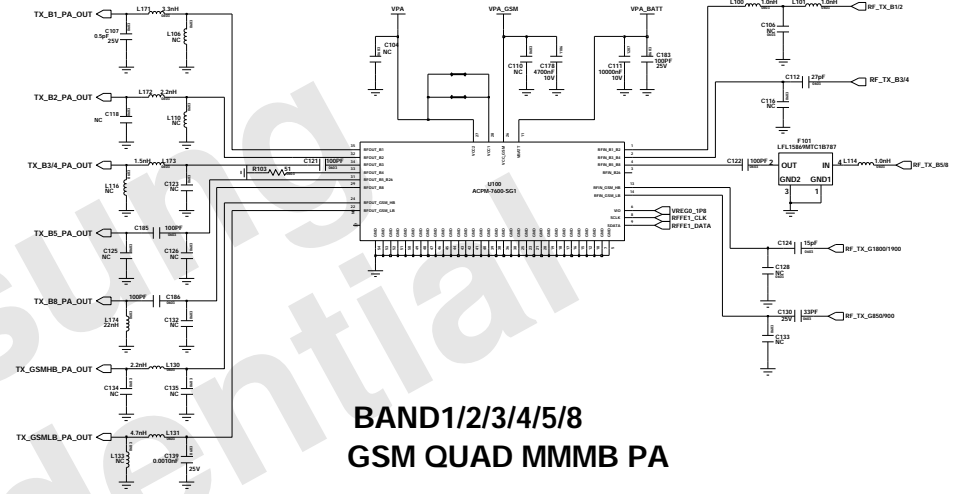
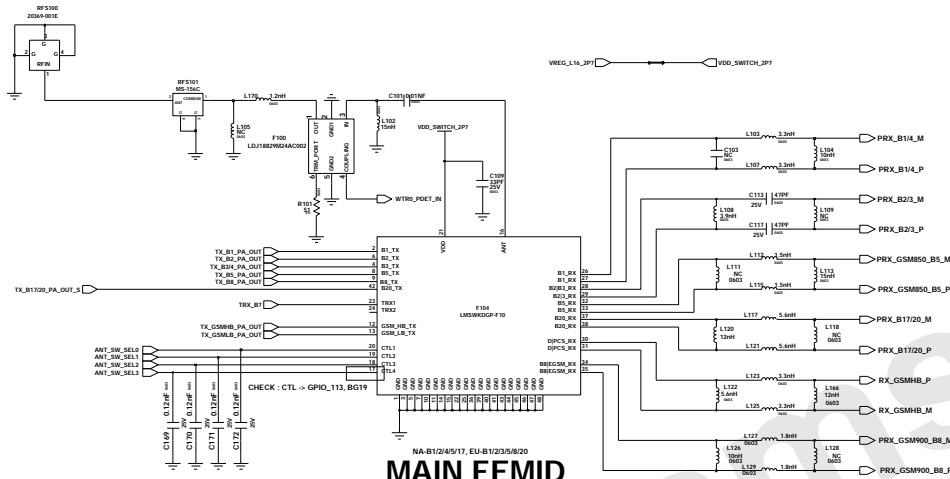


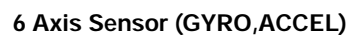
Engineer		
Drawn By:		
RAD CTR:	TELE:	
DGC CTR, CTR:	FUSION3.0	
RD & NGW CTR:		
Original	GA CTR:	

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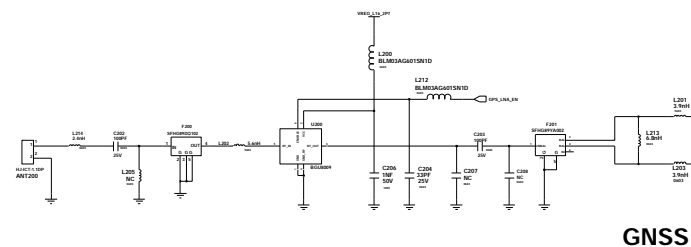
#1 RF Part



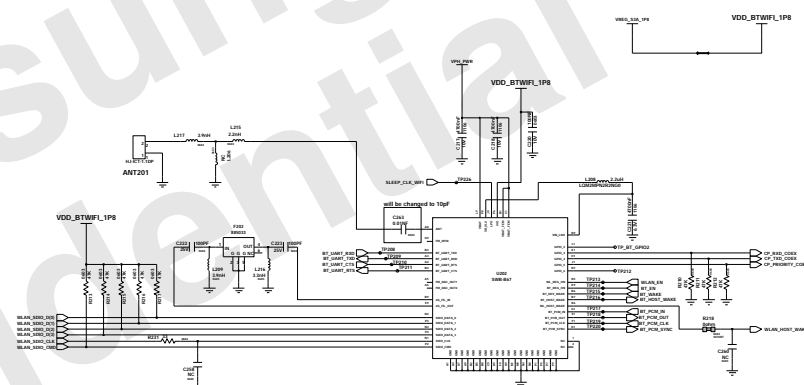
Engineer	RF Front-End
Drawn by	
Rev'd	
DOC CYCLE	
APP ENGR	
Changed by	Date Changed
Time Changed	Rev
Drawn Number	Sheet
1/10	1/10



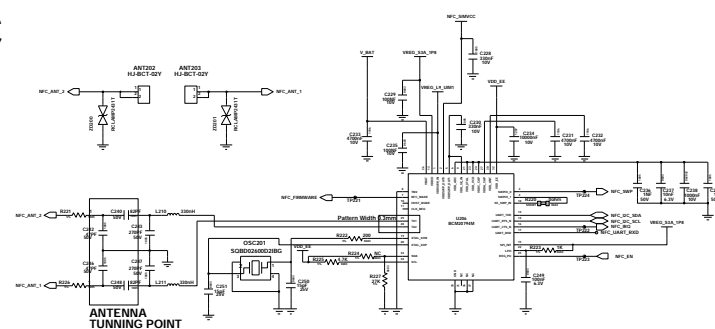
GPS



BT/WIFI

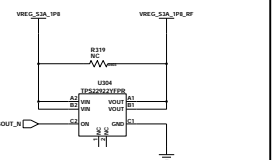
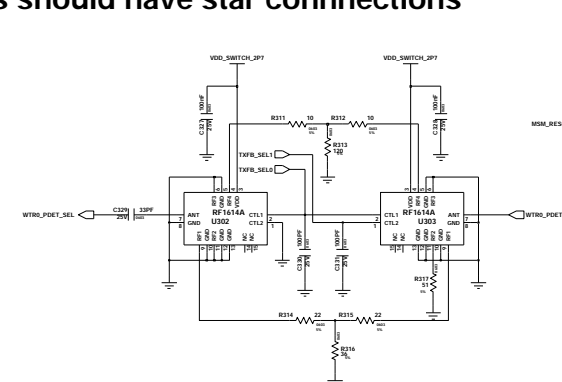


NFC

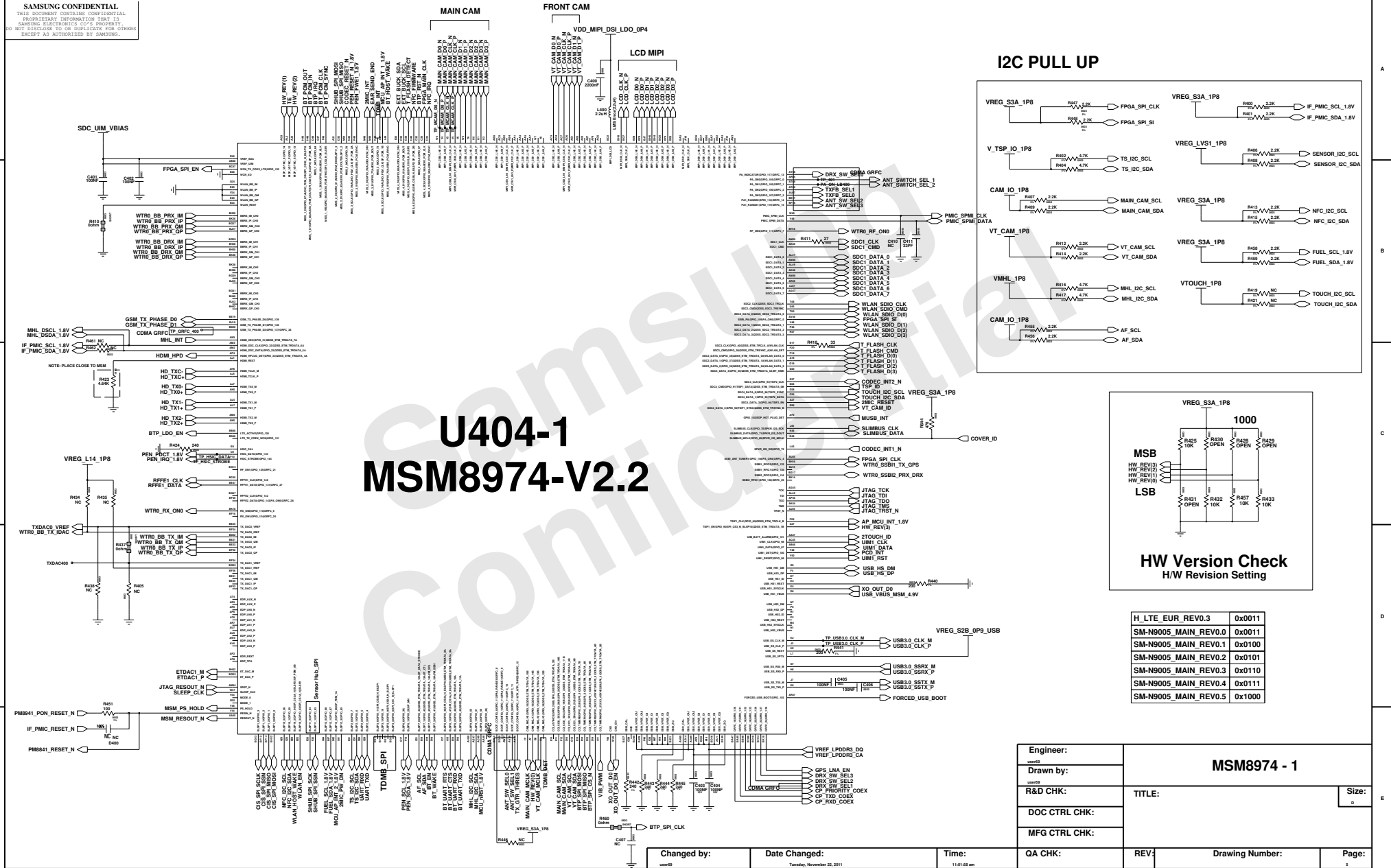


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user02|ecad2|10.244.89.250|20130814-151825
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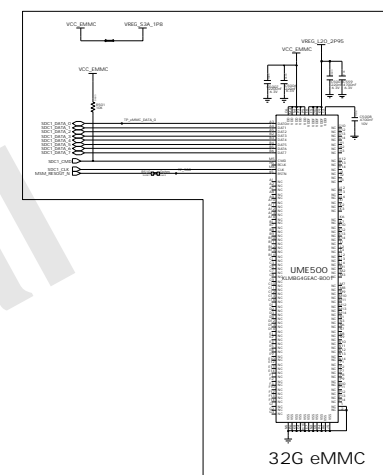
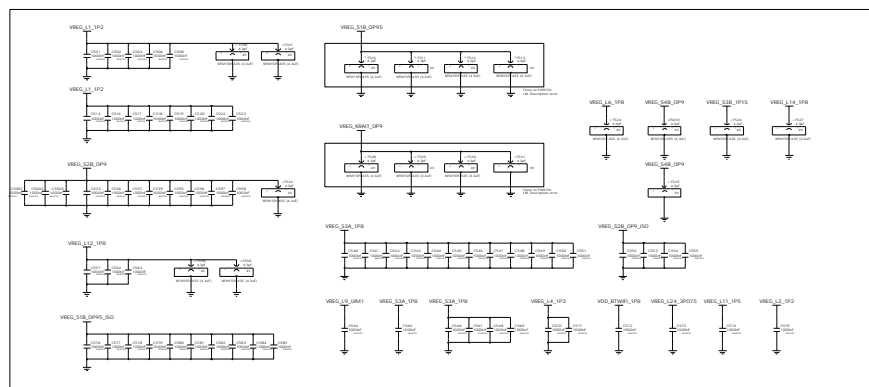
#3 Transceiver



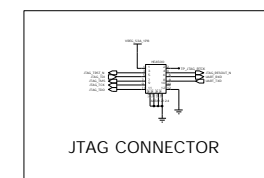
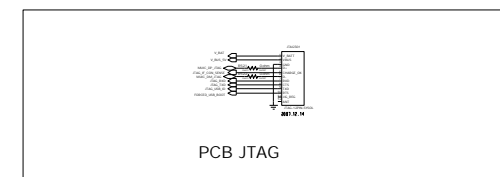
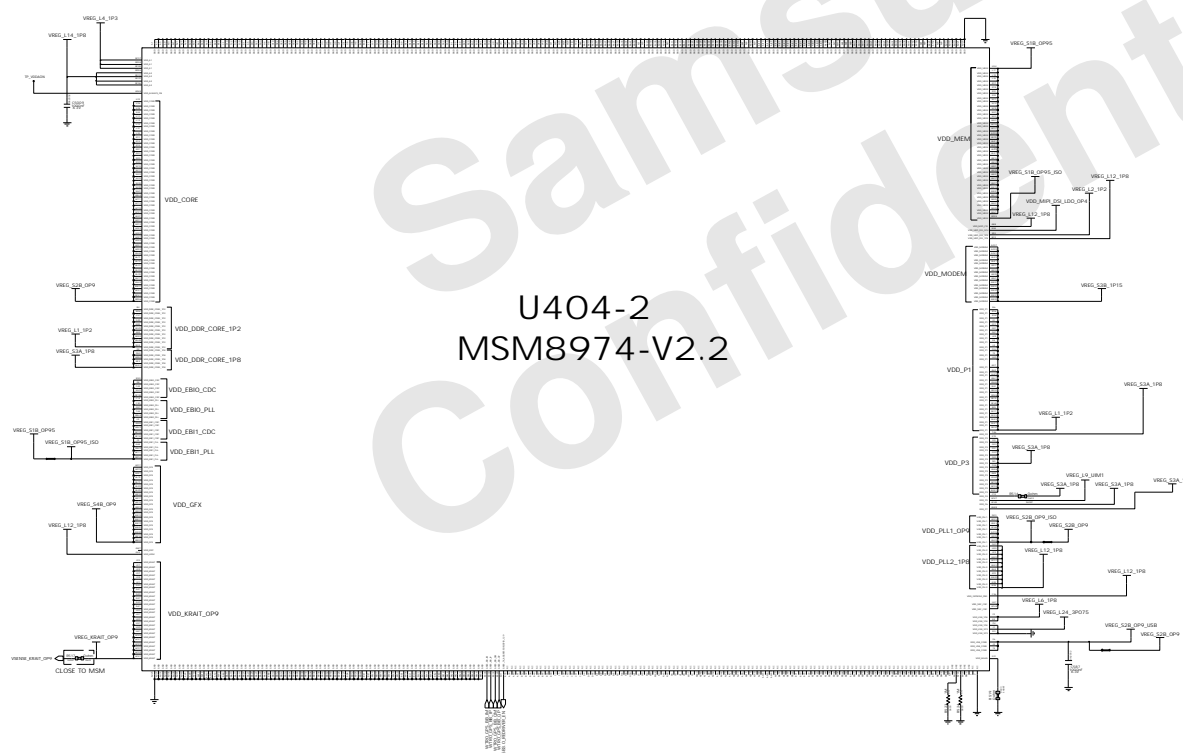
Engineer wtl	Transceiver		
Drawn by wtl			
R&D CHK	TITLE	Size A2	
DOC CTRL CHK	GT-19205		
MFG ENGR CHK			
QA CHK	REV	Drawings Number	Sheet No. of

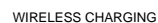
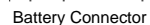
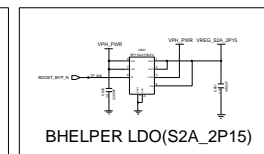
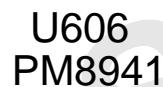


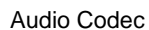
MSM8974 BYPASS CAPACITORS



U404-2
MSM8974-V2.2



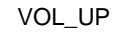
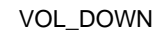
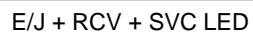




Noise Detection



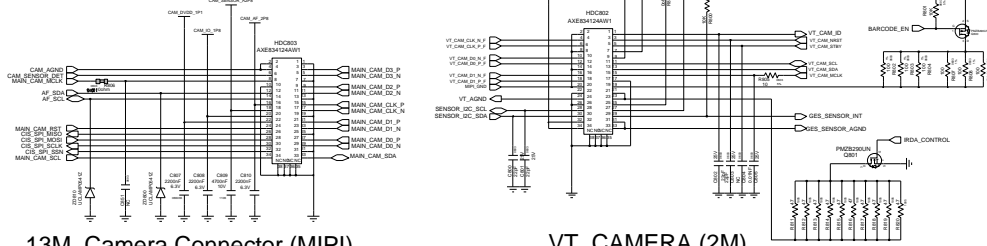
Ear MIC



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user02|ecad2|10.244.89.250|20130814-151831
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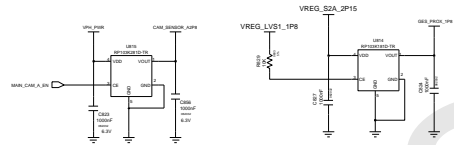
CAMERA PART



13M_Camera Connector (MIPI)

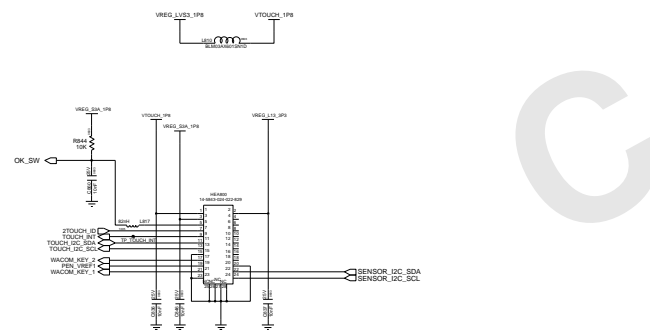
VT_CAMERA (2M)
Gesture(ALS+PROX+RGB) + IRDA

VT CAM LDO



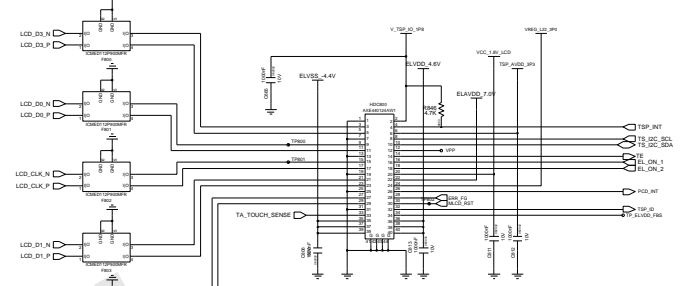
MAIN CAM & GES LDO

Gesture Sensor LDO

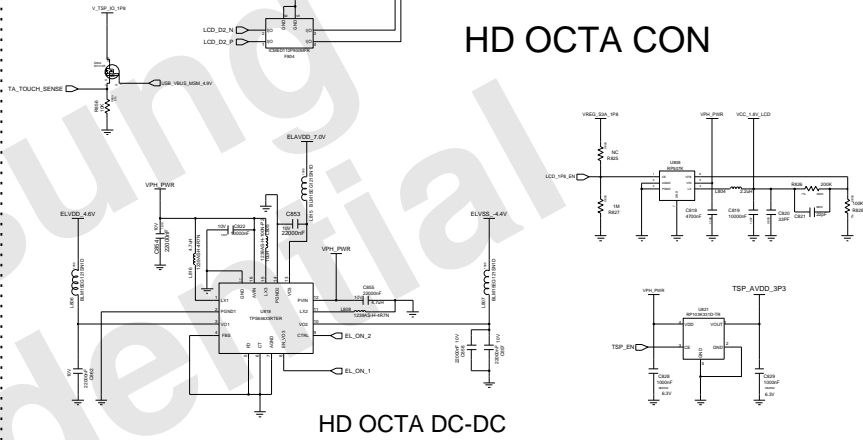


2Touch_Key / BTP

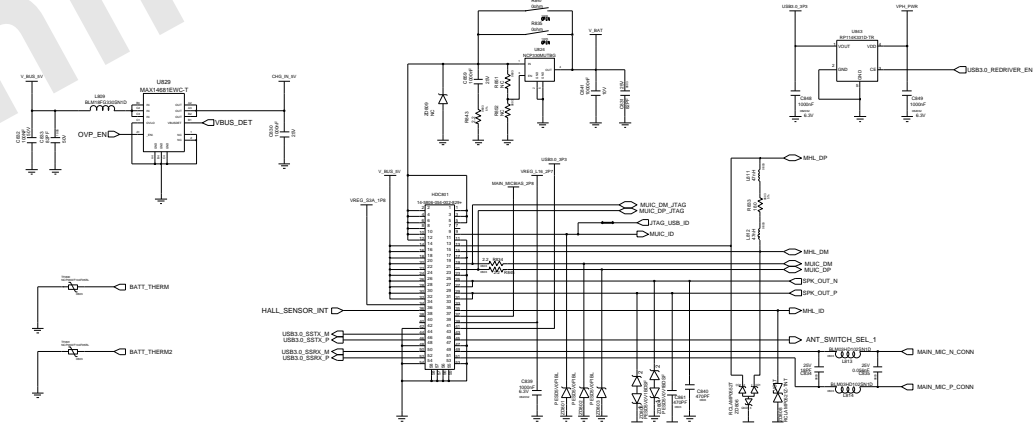
DISPLAY PART



HD OCTA CON

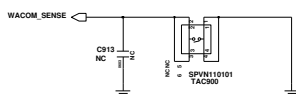


HD OCTA DC-DC

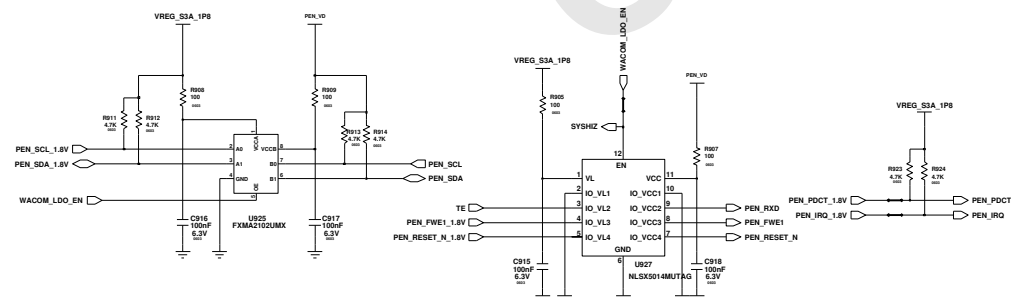


SUB FPCB IF CONN.
(USB2.0 / USB3.0 / Main ANT / SPK)

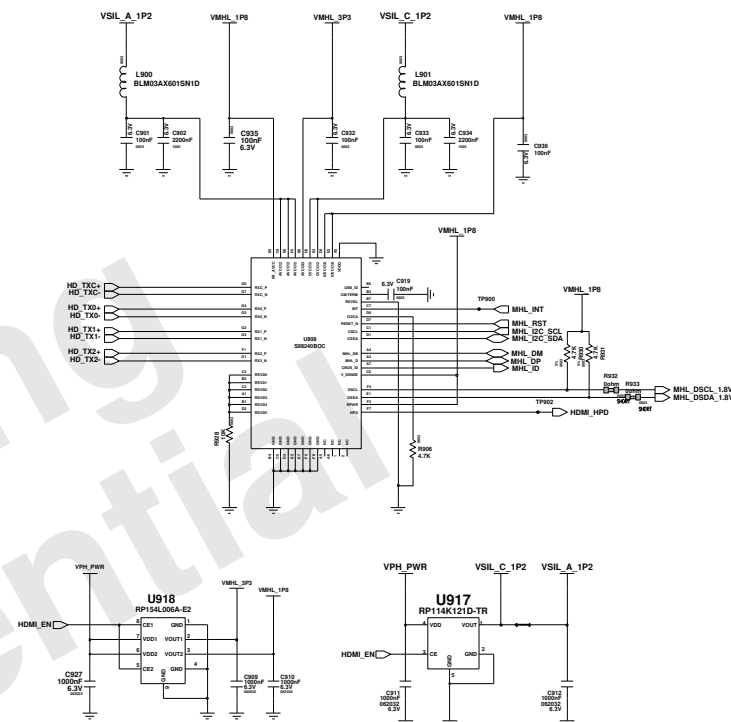
Signal	Pin	Signal	Pin
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USB3.0	3	USB2.0	4
USB3.0	5	USB2.0	6
USB3.0	7	USB2.0	8
USB3.0	9	USB2.0	10
USB3.0	11	USB2.0	12
USB3.0	13	USB2.0	14
USB3.0	15	USB2.0	16
USB3.0	17	USB2.0	18
USB3.0	19	USB2.0	20
USB3.0	21	USB2.0	22
USB3.0	23	USB2.0	24
USB3.0	25	USB2.0	26
USB3.0	27	USB2.0	28
USB3.0	29	USB2.0	30
USB3.0	31	USB2.0	32
USB3.0	33	USB2.0	34
USB3.0	35	USB2.0	36
USB3.0	37	USB2.0	38
USB3.0	39	USB2.0	40
USB3.0	41	USB2.0	42
USB3.0	43	USB2.0	44
USB3.0	45	USB2.0	46
USB3.0	47	USB2.0	48
USB3.0	49	USB2.0	50
USB3.0	51	USB2.0	52
USB3.0	53	USB2.0	54
USB3.0	55	USB2.0	56
USB3.0	57	USB2.0	58
USB3.0	59	USB2.0	60
USB3.0	61	USB2.0	62
USB3.0	63	USB2.0	64
USB3.0	65	USB2.0	66
USB3.0	67	USB2.0	68
USB3.0	69	USB2.0	70
USB3.0	71	USB2.0	72
USB3.0	73	USB2.0	74
USB3.0	75	USB2.0	76
USB3.0	77	USB2.0	78
USB3.0	79	USB2.0	80
USB3.0	81	USB2.0	82
USB3.0	83	USB2.0	84
USB3.0	85	USB2.0	86
USB3.0	87	USB2.0	88
USB3.0	89	USB2.0	90
USB3.0	91	USB2.0	92
USB3.0	93	USB2.0	94
USB3.0	95	USB2.0	96
USB3.0	97	USB2.0	98
USB3.0	99	USB2.0	100



WACOM PEN DETECT



MHL 2.0



IR LED + Barcode + LST(Micro SD)

