

J3 LTE 2016 REV0.4

MEA , Dual SIM - Non NFC

2015.12.10

Sheet01 : RF Part (TRANCEIVER, PAM. Etc..)

Sheet02 : Connectivity Part (BT/WIFI, GPS, NFC)

Sheet03 : SPRD SharkLS(AP+CP) / eMCP

Sheet04 : SC2723M(PMIC), IF PMIC

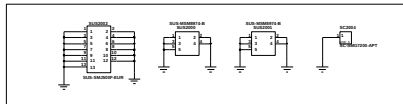
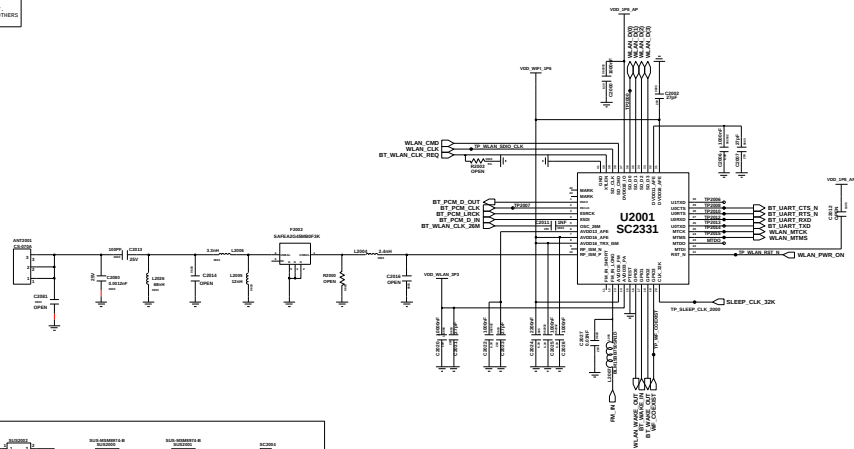
Sheet05 : SPK, EAR, MIC, MOTOR

Sheet06 : 5" OCTA, CAM PART, SIM_SD PART

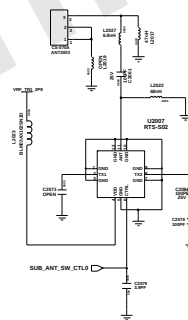
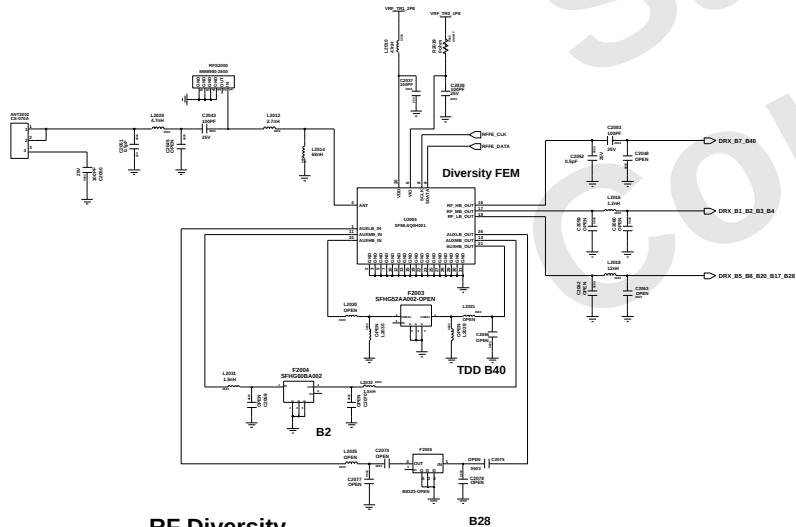
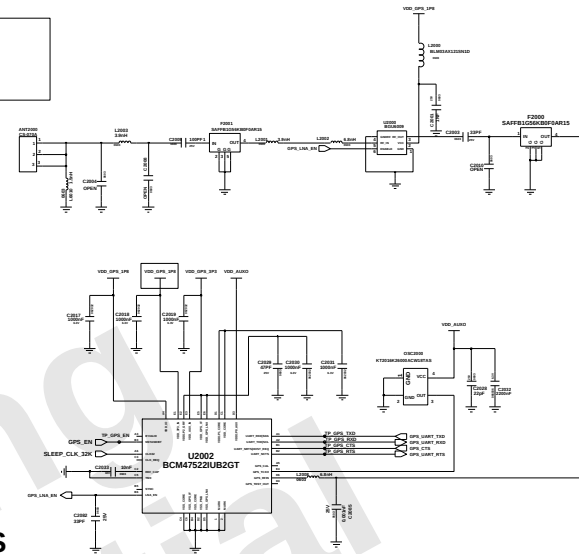
Engineer	
Drawn by	
TAKE CHK	
DOC CTR CHK	
RFID ENG CHK	
QA CHK	
REV	
Drawing Number	
Sheet	
QIB	

J3 LTE REV0.4

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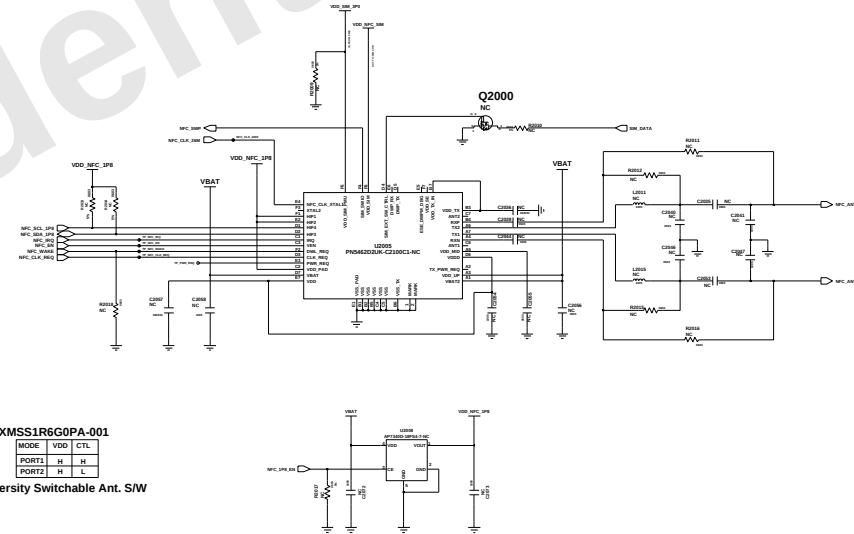


or
External LDO
for GPS_Lp6

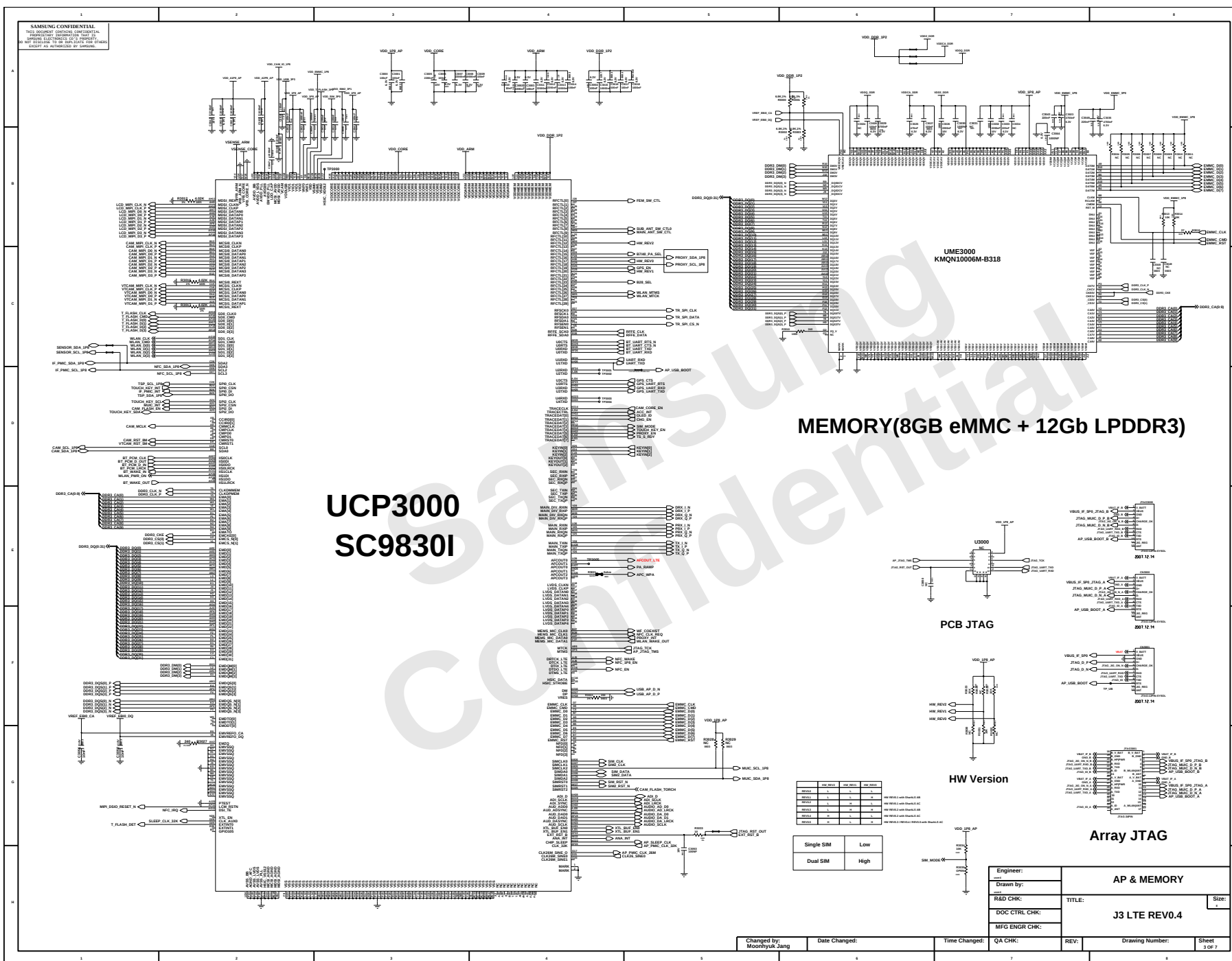


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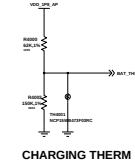
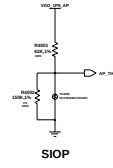
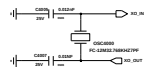
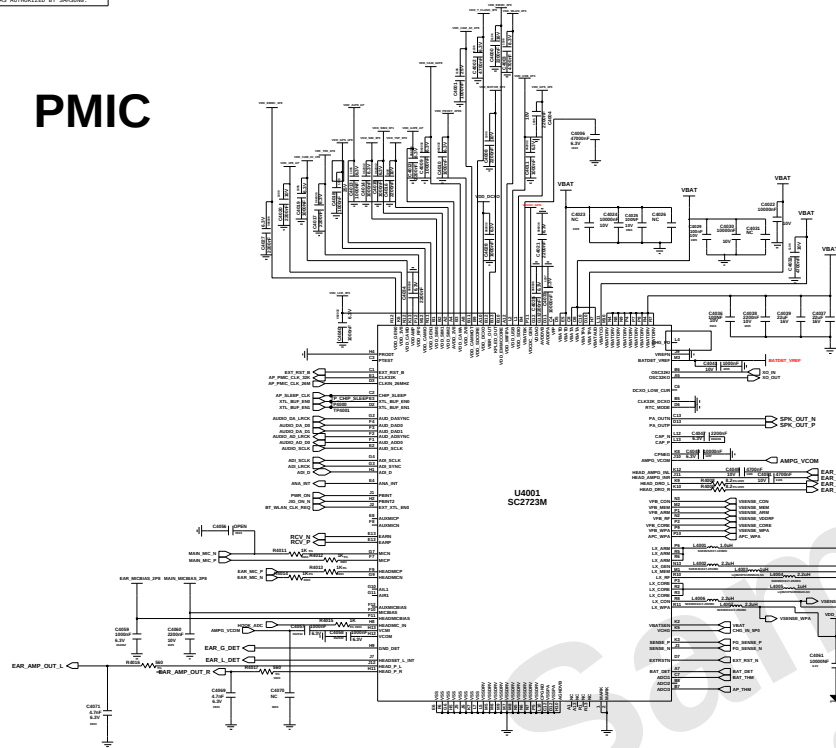
Diversity Switchable Ant. S/W



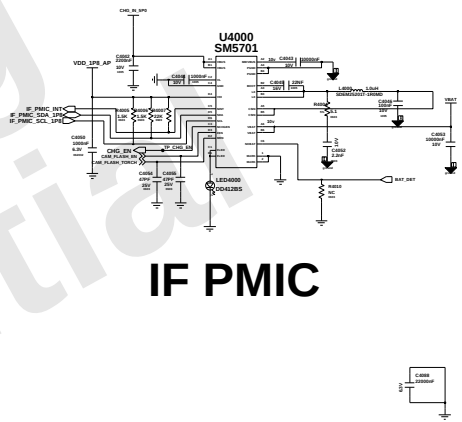
J3 LTE REV0.4



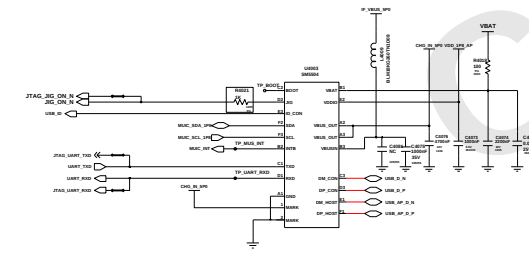
PMIC



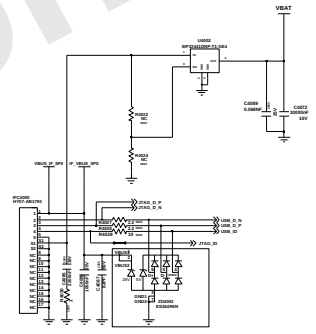
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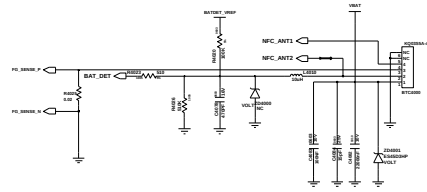
MUIC + OVP



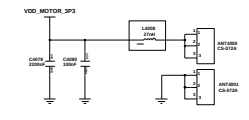
microUSB CON



BAT CON



MOTOR_PAD



Report	PMU, KEY, MUIC
Rev	1.0
Doc	J3 LTE REV0.4
Rev	1.0
Doc	J3 LTE REV0.4
Rev	1.0
Doc	J3 LTE REV0.4

AUDIO PART

The schematic diagram illustrates the audio section of a device, featuring four main functional blocks: Main MIC, Ear MIC, Speaker, and RCV (Receiver).

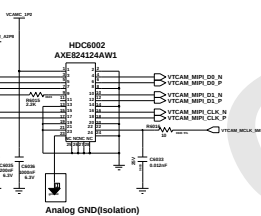
- Main MIC:** This section includes a microphone input (MIC_IN) connected to a series of capacitors (C5004, C5005, C5006) and a resistor (R5004). It also shows a power supply section with a 2.5V regulator (R5001) and a 100nF capacitor (C5001).
- Ear MIC:** This section includes a microphone input (MIC_IN) connected to a series of capacitors (C5002, C5003, C5004) and a resistor (R5004). It also shows a power supply section with a 2.5V regulator (R5001) and a 100nF capacitor (C5001).
- Speaker:** This section includes a speaker output (SPK_OUT) connected to a series of capacitors (C5007, C5008, C5009) and a resistor (R5004). It also shows a power supply section with a 2.5V regulator (R5001) and a 100nF capacitor (C5001).
- RCV:** This section includes a receiver input (RCV_IN) connected to a series of capacitors (C5010, C5011, C5012) and a resistor (R5004). It also shows a power supply section with a 2.5V regulator (R5001) and a 100nF capacitor (C5001).

The diagram also shows various other components such as resistors (R5001, R5002, R5003, R5004, R5005, R5006, R5007, R5008, R5009, R5010, R5011, R5012, R5013, R5014, R5015, R5016, R5017, R5018, R5019, R5020, R5021, R5022, R5023, R5024, R5025, R5026, R5027, R5028, R5029, R5030, R5031, R5032, R5033, R5034, R5035, R5036, R5037, R5038, R5039, R5040, R5041, R5042, R5043, R5044, R5045, R5046, R5047, R5048, R5049, R5050, R5051, R5052, R5053, R5054, R5055, R5056, R5057, R5058, R5059, R5060, R5061, R5062, R5063, R5064, R5065, R5066, R5067, R5068, R5069, R5070, R5071, R5072, R5073, R5074, R5075, R5076, R5077, R5078, R5079, R5080, R5081, R5082, R5083, R5084, R5085, R5086, R5087, R5088, R5089, R5090, R5091, R5092, R5093, R5094, R5095, R5096, R5097, R5098, R5099, R5100, R5101, R5102, R5103, R5104, R5105, R5106, R5107, R5108, R5109, R5110, R5111, R5112, R5113, R5114, R5115, R5116, R5117, R5118, R5119, R5120, R5121, R5122, R5123, R5124, R5125, R5126, R5127, R5128, R5129, R5130, R5131, R5132, R5133, R5134, R5135, R5136, R5137, R5138, R5139, R5140, R5141, R5142, R5143, R5144, R5145, R5146, R5147, R5148, R5149, R5150, R5151, R5152, R5153, R5154, R5155, R5156, R5157, R5158, R5159, R5160, R5161, R5162, R5163, R5164, R5165, R5166, R5167, R5168, R5169, R5170, R5171, R5172, R5173, R5174, R5175, R5176, R5177, R5178, R5179, R5180, R5181, R5182, R5183, R5184, R5185, R5186, R5187, R5188, R5189, R5190, R5191, R5192, R5193, R5194, R5195, R5196, R5197, R5198, R5199, R5200, R5201, R5202, R5203, R5204, R5205, R5206, R5207, R5208, R5209, R5210, R5211, R5212, R5213, R5214, R5215, R5216, R5217, R5218, R5219, R5220, R5221, R5222, R5223, R5224, R5225, R5226, R5227, R5228, R5229, R5230, R5231, R5232, R5233, R5234, R5235, R5236, R5237, R5238, R5239, R5240, R5241, R5242, R5243, R5244, R5245, R5246, R5247, R5248, R5249, R5250, R5251, R5252, R5253, R5254, R5255, R5256, R5257, R5258, R5259, R5260, R5261, R5262, R5263, R5264, R5265, R5266, R5267, R5268, R5269, R5270, R5271, R5272, R5273, R5274, R5275, R5276, R5277, R5278, R5279, R5280, R5281, R5282, R5283, R5284, R5285, R5286, R5287, R5288, R5289, R5290, R5291, R5292, R5293, R5294, R5295, R5296, R5297, R5298, R5299, R5300, R5301, R5302, R5303, R5304, R5305, R5306, R5307, R5308, R5309, R5310, R5311, R5312, R5313, R5314, R5315, R5316, R5317, R5318, R5319, R5320, R5321, R5322, R5323, R5324, R5325, R5326, R5327, R5328, R5329, R5330, R5331, R5332, R5333, R5334, R5335, R5336, R5337, R5338, R5339, R5340, R5341, R5342, R5343, R5344, R5345, R5346, R5347, R5348, R5349, R5350, R5351, R5352, R5353, R5354, R5355, R5356, R5357, R5358, R5359, R5360, R5361, R5362, R5363, R5364, R5365, R5366, R5367, R5368, R5369, R5370, R5371, R5372, R5373, R5374, R5375, R5376, R5377, R5378, R5379, R5380, R5381, R5382, R5383, R5384, R5385, R5386, R5387, R5388, R5389, R5390, R5391, R5392, R5393, R5394, R5395, R5396, R5397, R5398, R5399, R5400, R5401, R5402, R5403, R5404, R5405, R5406, R5407, R5408, R5409, R5410, R5411, R5412, R5413, R5414, R5415, R5416, R5417, R5418, R5419, R5420, R5421, R5422, R5423, R5424, R5425, R5426, R5427, R5428, R5429, R5430, R5431, R5432, R5433, R5434, R5435, R5436, R5437, R5438, R5439, R5440, R5441, R5442, R5443, R5444, R5445, R5446, R5447, R5448, R5449, R5450, R5451, R5452, R5453, R5454, R5455, R5456, R5457, R5458, R5459, R5460, R5461, R5462, R5463, R5464, R5465, R5466, R5467, R5468, R5469, R5470, R5471, R5472, R5473, R5474, R5475, R5476, R5477, R5478, R5479, R5480, R5481, R5482, R5483, R5484, R5485, R5486, R5487, R5488, R5489, R5490, R5491, R5492, R5493, R5494, R5495, R5496, R5497, R5498, R5499, R5500, R5501, R5502, R5503, R5504, R5505, R5506, R5507, R5508, R5509, R5510, R5511, R5512, R5513, R5514, R5515, R5516, R5517, R5518, R5519, R5520, R5521, R5522, R5523, R5524, R5525, R5526, R5527, R5528, R5529, R5530, R5531, R5532, R5533, R5534, R5535, R5536, R5537, R5538, R5539, R5540, R5541, R5542, R5543, R5544, R5545, R5546, R5547, R5548, R5549, R5550, R5551, R5552, R5553, R5554, R5555, R5556, R5557, R5558, R5559, R5560, R5561, R5562, R5563, R5564, R5565, R5566, R5567, R5568, R5569, R5570, R5571, R5572, R5573, R5574, R5575, R5576, R5577, R5578, R5579, R5580, R5581, R5582, R5583, R5584, R5585, R5586, R5587, R5588, R5589, R5590, R5591, R5592, R5593, R5594, R5595, R5596, R5597, R5598, R5599, R5600, R5601, R5602, R5603, R5604, R5605, R



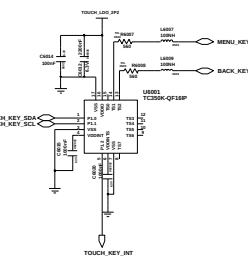
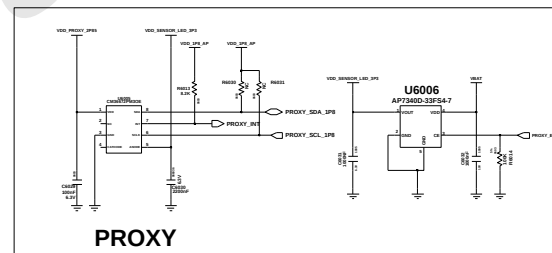
Engineer	AUDIO J3 LTE REV0.4	Size A2
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Drawn by		
rt34		
R&D CHK	TITLE	
DOC CTRL CHK		
MFG ENGR CHK		

CAMERA PART



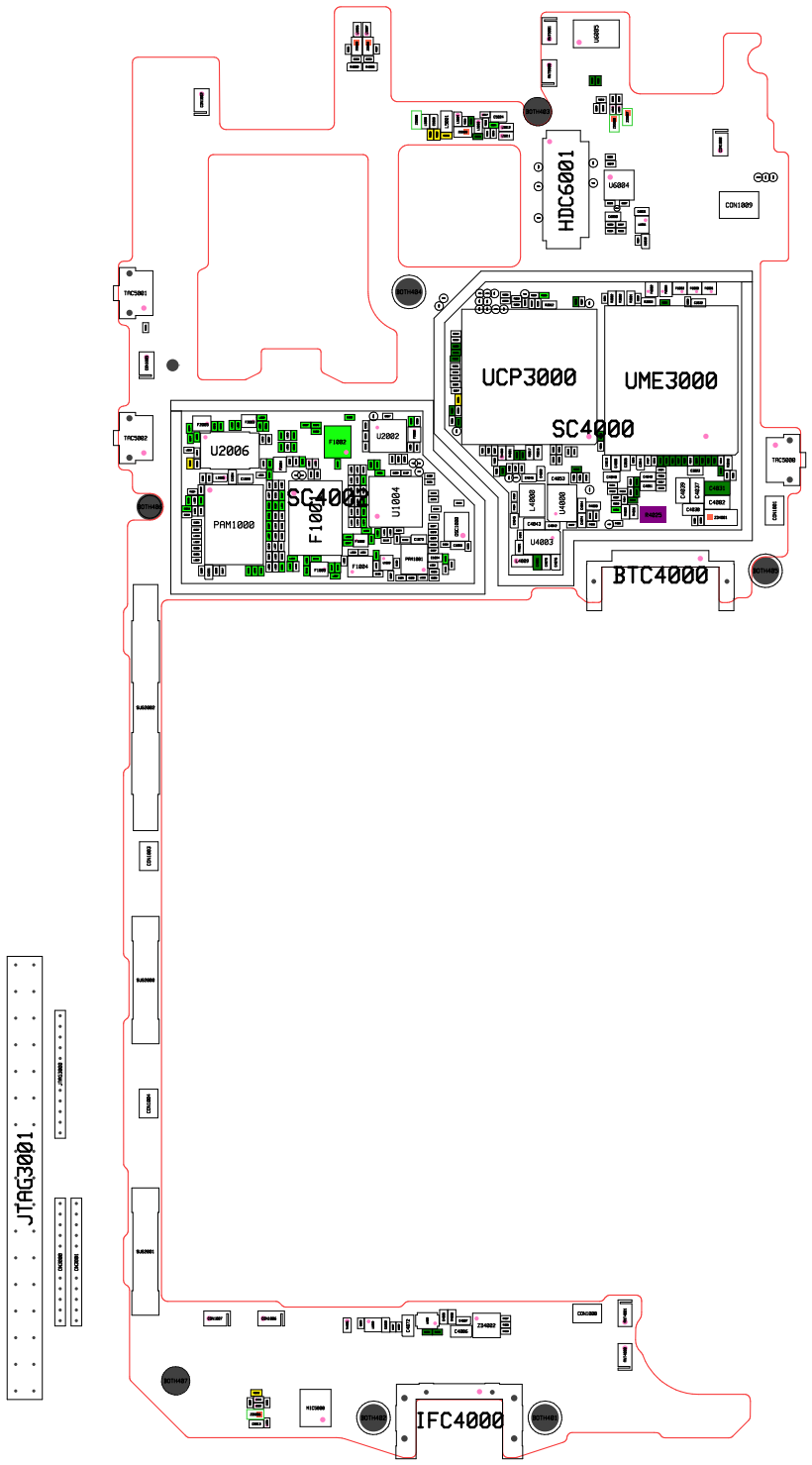
5M_VT_CAM
(G.Prime VE CAMERA Module)

LCD PART



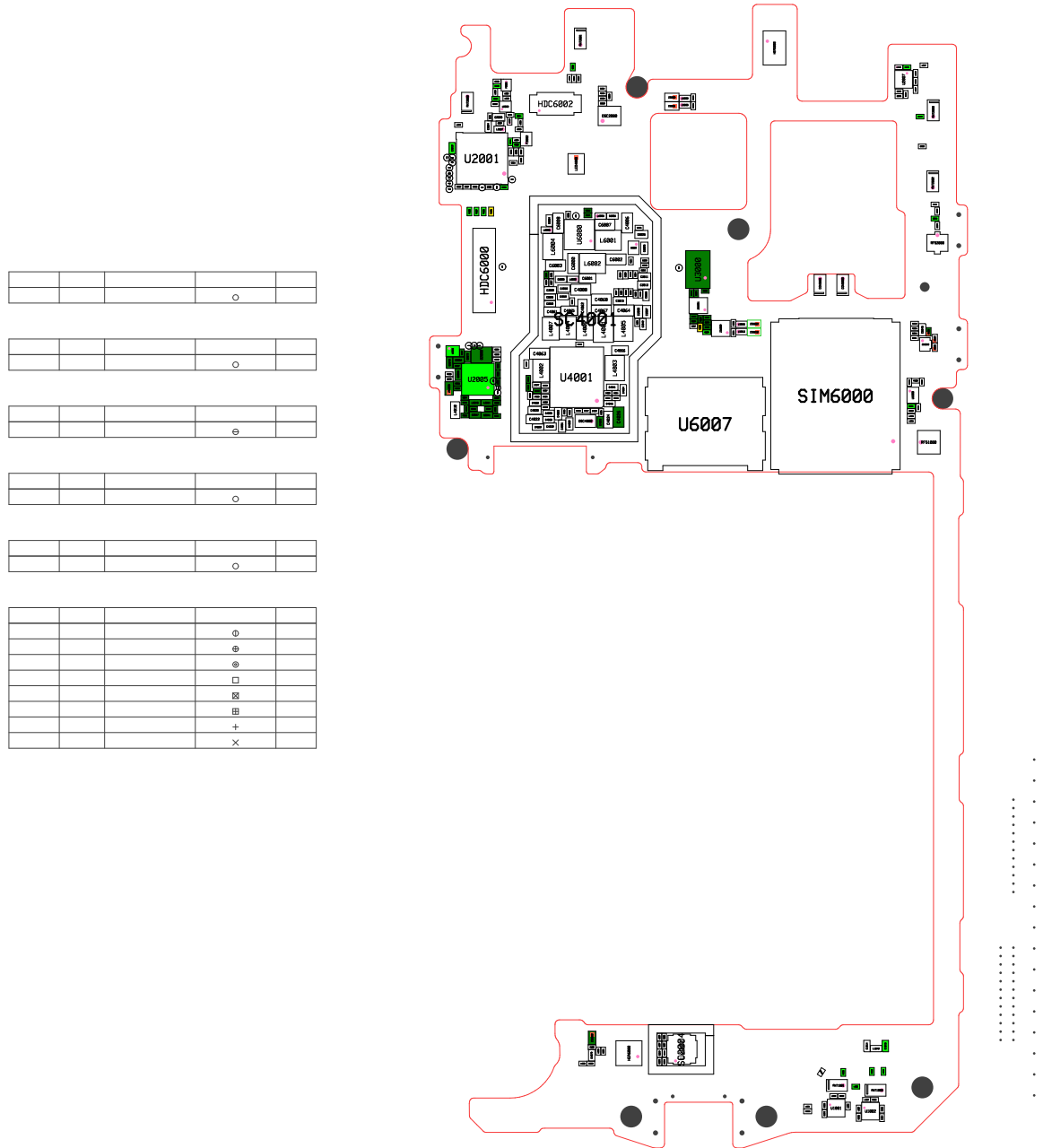
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user75|swcad75|10.253.21.120|20151217-200551
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Model : SM-J320F
Revision : 0.4
Manufacture Count :
Charge :
Contact :
Date :
Routing :
Resin :



Setup(2015-02-09)_HHP

Model : SM-J320F
Revision : 0.4
Manufacture Count :
Charge :
Contact :
Date :
Routing :
Resin :



2007-010848(R4025) : Check! Bot
tom Surface of Component