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# RF2

SMR Poron

## SUB ANT S/W2

26MHz TCXO

THERMISTOR

## SUB ANT

## TRANSCEIVER

## SUB ANT S/W2

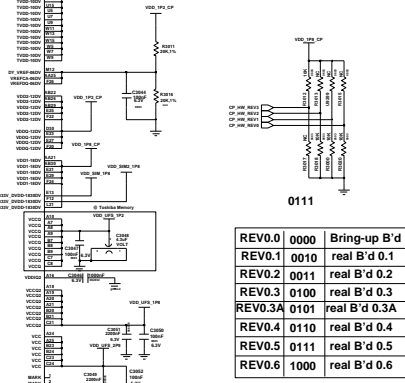
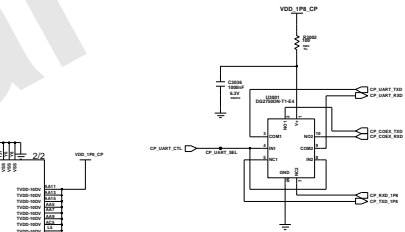
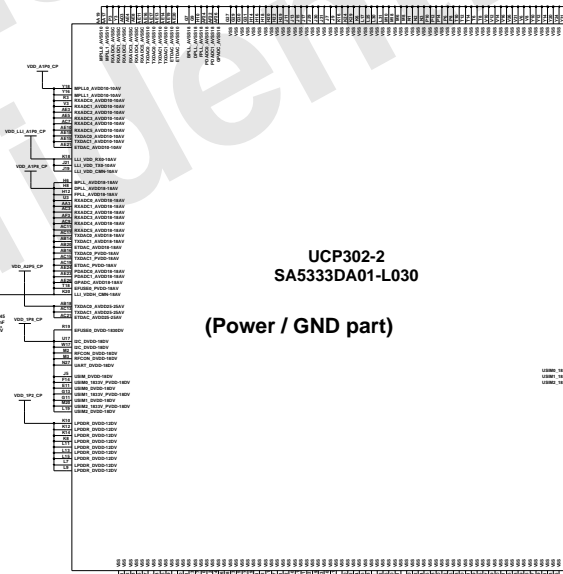
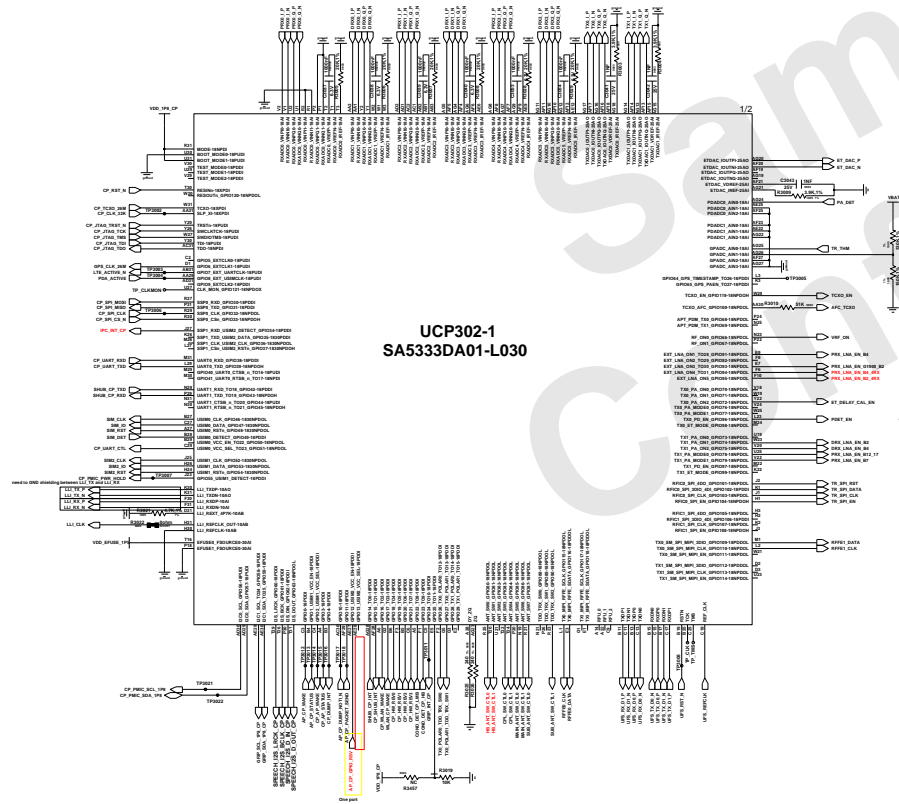
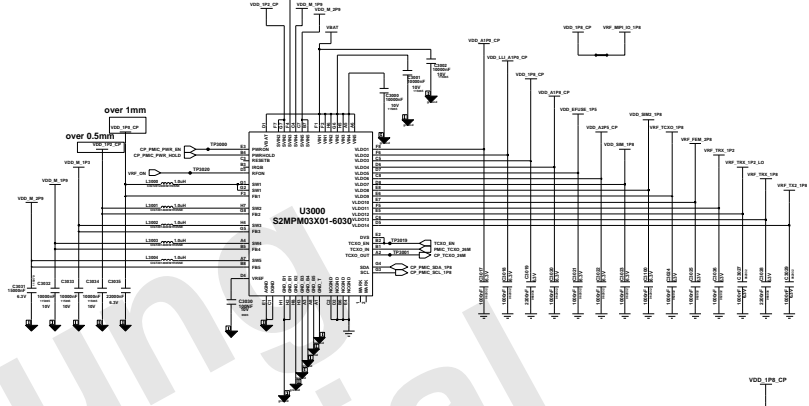
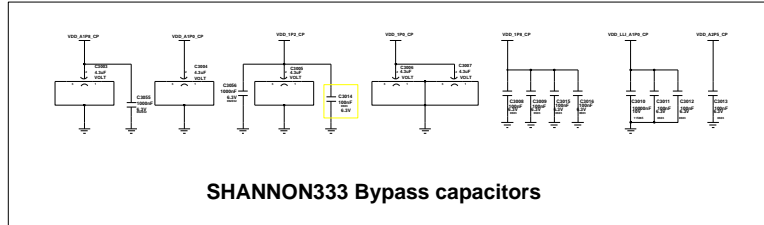
U2002  
S5M933DA02-6031

Share GND V15, T15, T13  
Share GND V9, T9, U10

Engineer	RF DIVERSITY ANT / DRX / RFIC / GPS
Drawn by	
RAD CHK	
DOC CTRLR	
MFG ENGR	
REV	REV0.6
Drawing Number	
Sheet	

# CP PART (S333)

## CP PMIC



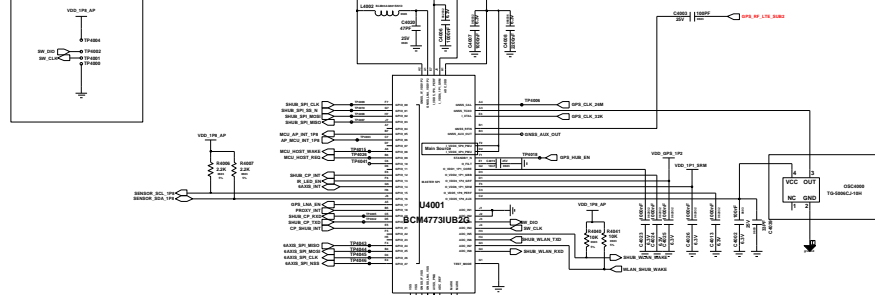
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REV0.1	0010	real B'd 0.1
REV0.2	0011	real B'd 0.2
REV0.3	0100	real B'd 0.3
REV0.3A	0101	real B'd 0.3A
REV0.4	0110	real B'd 0.4
REV0.5	0111	real B'd 0.5
REV0.6	1000	real B'd 0.6

REV	0000	Bring-up B'd
REV0.1	0010	real B'd 0.1
REV0.2	0011	real B'd 0.2
REV0.3	0100	real B'd 0.3
REV0.3A	0101	real B'd 0.3A
REV0.4	0110	real B'd 0.4
REV0.5	0111	real B'd 0.5
REV0.6	1000	real B'd 0.6

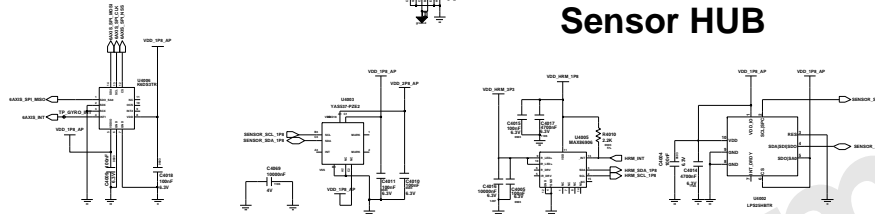
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OTHER PERSON OR ENTITY WITHOUT  
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ELECTRONICS CO., LTD.

## SENSORS

Debug port



### Sensor HUB



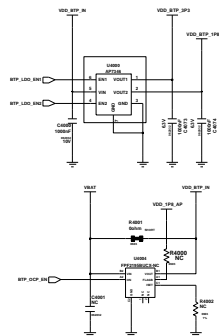
6 Axis Sensor  
(GYRO, ACCEL)

Magnetic Sensor

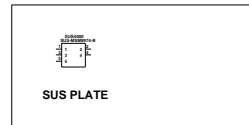
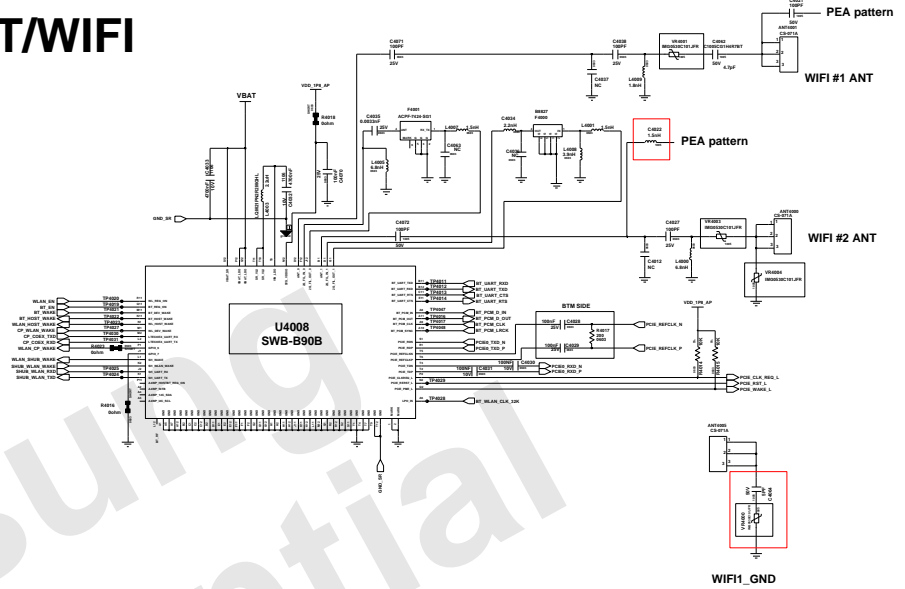
HRM Sensor

Barometer Sensor

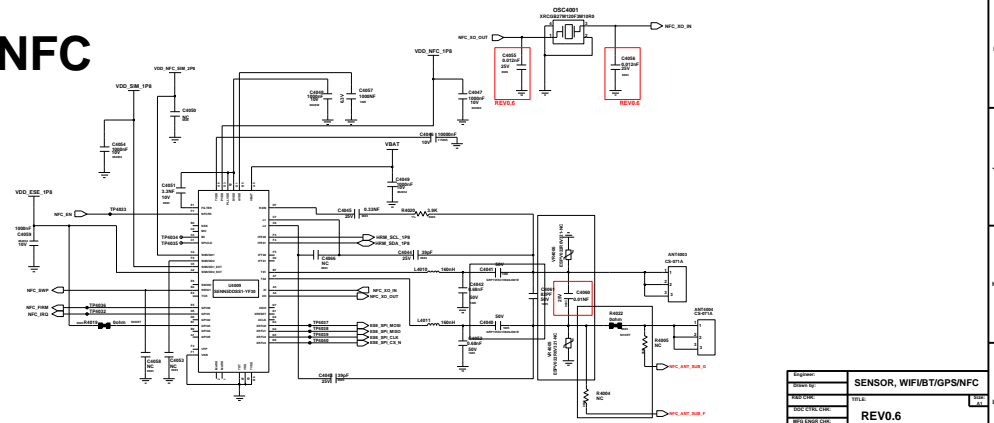
## BTP



## BT/WIFI

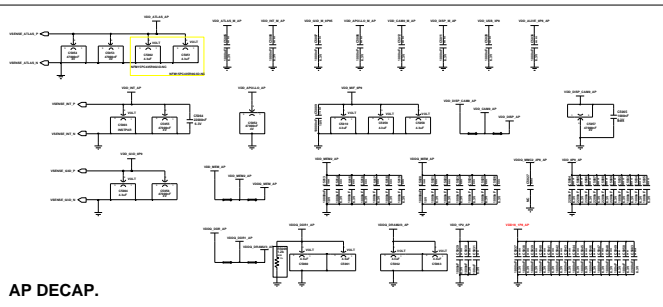


## NFC

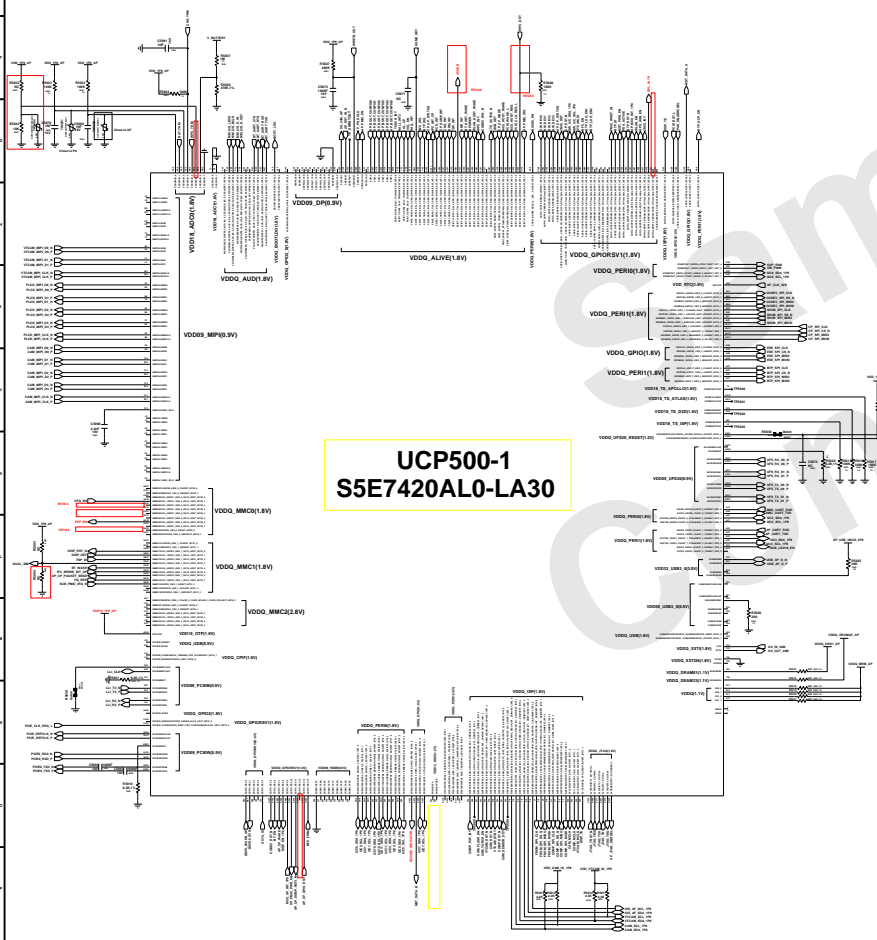
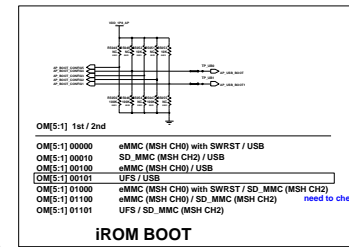
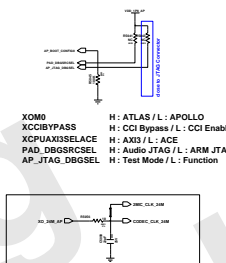
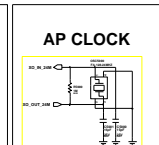
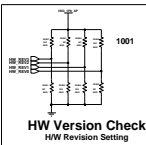


Project	SENSOR, WIFI/BT/GPS/NFC
Version	REV0.6
File Name	
Rev	
Rev	
Rev	

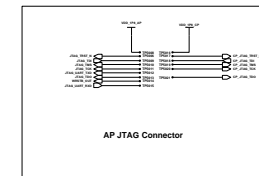
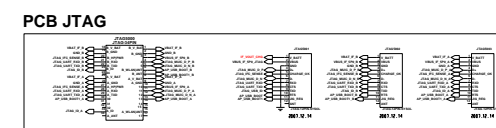
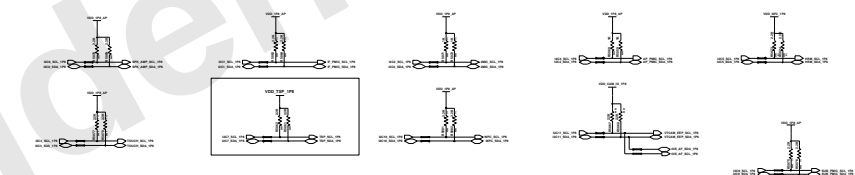
# 4. EXYNOS7420(ISTOR), eMMC



0000	MAIN_REV0.0, bringup
0001	MAIN_REV0.1, 0024
0010	MAIN_REV0.2, 0044
0011	MAIN_REV0.3, 0014
0100	MAIN_REV0.4, 0023
0101	
0110	MAIN_REV0.5, 0006
1001	MAIN_REV0.6, 0015

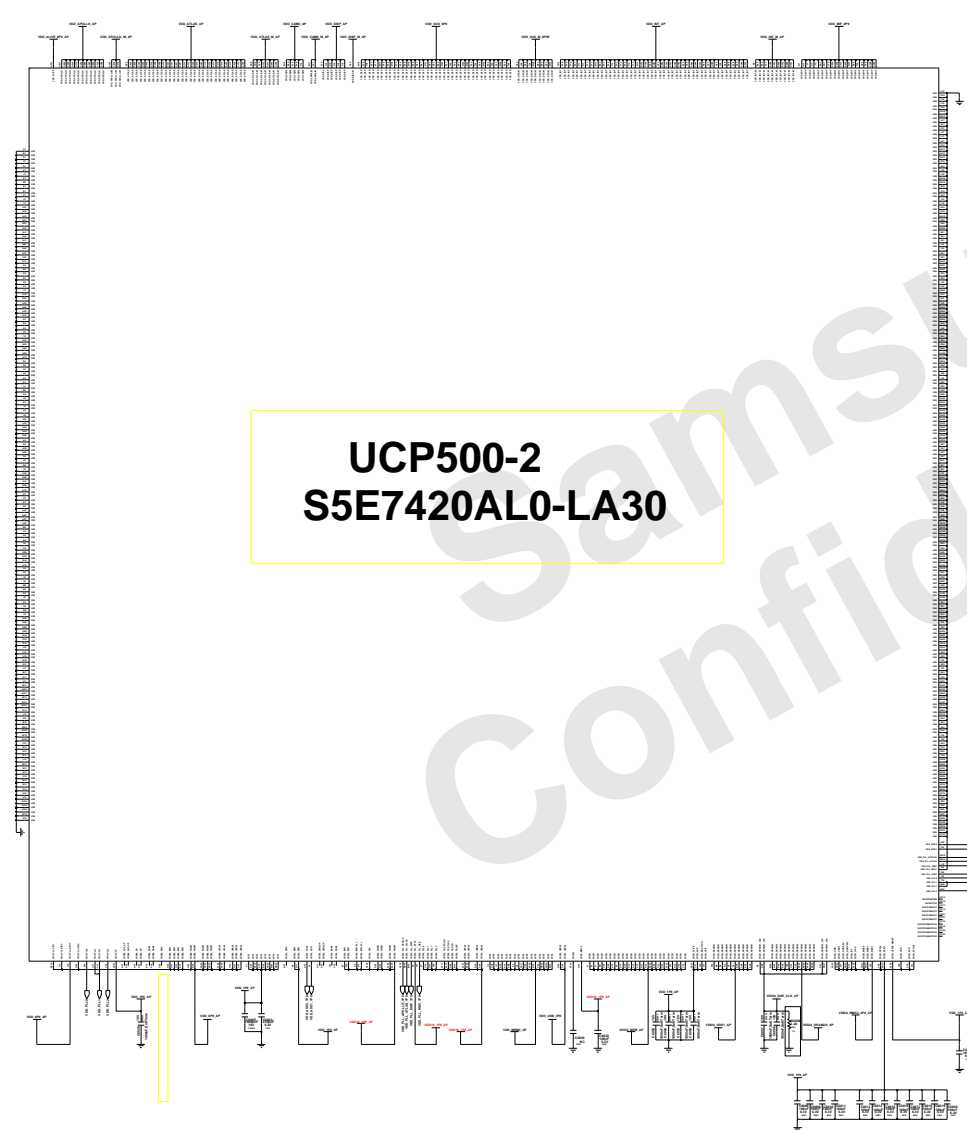


H/W I2C



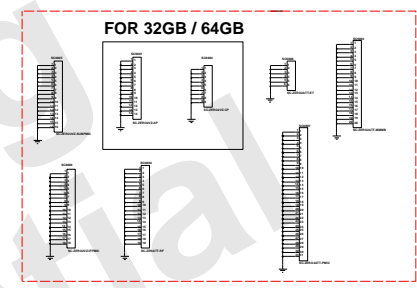
AP JTAG CONNECT
REV0.6

STANDARD CONFIDENTIAL



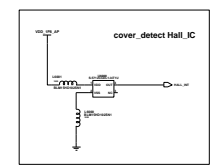
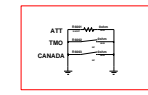
32GB / 64 GB : USE SC6008 AND SC6009  
128 GB : USE SC6001

Shieldcan

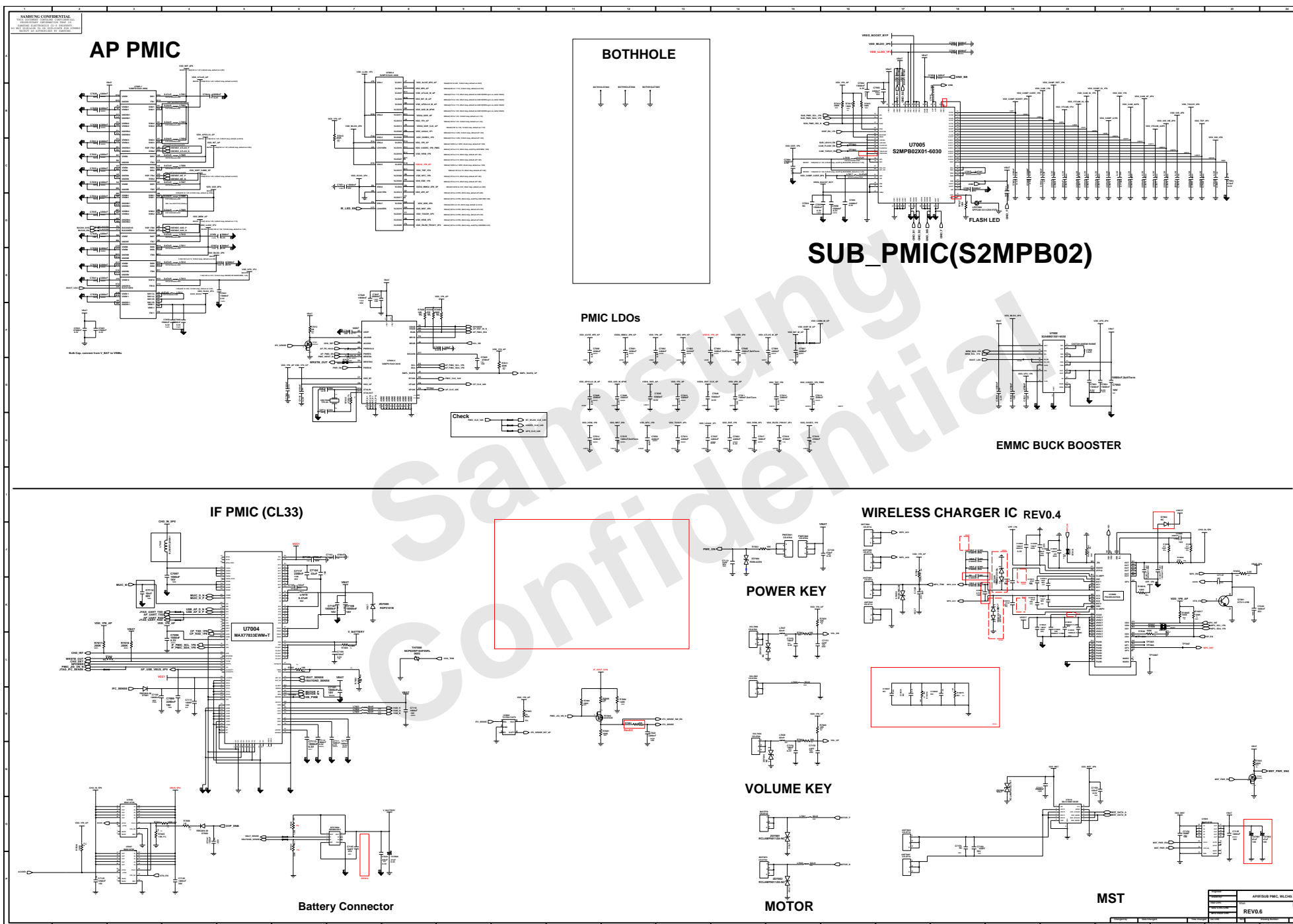


FOR 128GB

PIC-8002501-AP  
GH3-10007A



AP
REV0.6





## AUDIO



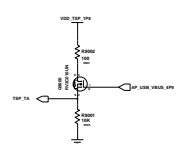
The schematic diagram illustrates the SPK AMP circuit. It features two main integrated circuits: the SPK AMP IC (pin 1 to 14) and the SPK AMP IC (pin 1 to 14). The circuit includes various components such as resistors (e.g., 10K, 100K, 1M, 10M, 100M, 1G, 1T, 1P, 1N, 1U, 1F, 1C, 1D, 1E, 1G, 1H, 1I, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 1Q, 1R, 1S, 1T, 1U, 1V, 1W, 1X, 1Y, 1Z), capacitors (e.g., 100pF, 1nF, 10nF, 100nF, 1μF, 10μF, 100μF, 1mF, 10mF, 100mF, 1F, 10F, 100F, 1mF, 10mF, 100mF, 1F, 10F, 100F), and transistors (e.g., 2N2222, 2N3904, 2N4351, 2N4352, 2N4353, 2N4354, 2N4355, 2N4356, 2N4357, 2N4358, 2N4359, 2N4360, 2N4361, 2N4362, 2N4363, 2N4364, 2N4365, 2N4366, 2N4367, 2N4368, 2N4369, 2N4370, 2N4371, 2N4372, 2N4373, 2N4374, 2N4375, 2N4376, 2N4377, 2N4378, 2N4379, 2N4380, 2N4381, 2N4382, 2N4383, 2N4384, 2N4385, 2N4386, 2N4387, 2N4388, 2N4389, 2N4390, 2N4391, 2N4392, 2N4393, 2N4394, 2N4395, 2N4396, 2N4397, 2N4398, 2N4399, 2N4400, 2N4401, 2N4402, 2N4403, 2N4404, 2N4405, 2N4406, 2N4407, 2N4408, 2N4409, 2N4410, 2N4411, 2N4412, 2N4413, 2N4414, 2N4415, 2N4416, 2N4417, 2N4418, 2N4419, 2N4420, 2N4421, 2N4422, 2N4423, 2N4424, 2N4425, 2N4426, 2N4427, 2N4428, 2N4429, 2N4430, 2N4431, 2N4432, 2N4433, 2N4434, 2N4435, 2N4436, 2N4437, 2N4438, 2N4439, 2N4440, 2N4441, 2N4442, 2N4443, 2N4444, 2N4445, 2N4446, 2N4447, 2N4448, 2N4449, 2N4450, 2N4451, 2N4452, 2N4453, 2N4454, 2N4455, 2N4456, 2N4457, 2N4458, 2N4459, 2N4460, 2N4461, 2N4462, 2N4463, 2N4464, 2N4465, 2N4466, 2N4467, 2N4468, 2N4469, 2N4470, 2N4471, 2N4472, 2N4473, 2N4474, 2N4475, 2N4476, 2N4477, 2N4478, 2N4479, 2N4480, 2N4481, 2N4482, 2N4483, 2N4484, 2N4485, 2N4486, 2N4487, 2N4488, 2N4489, 2N4490, 2N4491, 2N4492, 2N4493, 2N4494, 2N4495, 2N4496, 2N4497, 2N4498, 2N4499, 2N4500, 2N4501, 2N4502, 2N4503, 2N4504, 2N4505, 2N4506, 2N4507, 2N4508, 2N4509, 2N4510, 2N4511, 2N4512, 2N4513, 2N4514, 2N4515, 2N4516, 2N4517, 2N4518, 2N4519, 2N4520, 2N4521, 2N4522, 2N4523, 2N4524, 2N4525, 2N4526, 2N4527, 2N4528, 2N4529, 2N4530, 2N4531, 2N4532, 2N4533, 2N4534, 2N4535, 2N4536, 2N4537, 2N4538, 2N4539, 2N4540, 2N4541, 2N4542, 2N4543, 2N4544, 2N4545, 2N4546, 2N4547, 2N4548, 2N4549, 2N4550, 2N4551, 2N4552, 2N4553, 2N4554, 2N4555, 2N4556, 2N4557, 2N4558, 2N4559, 2N4560, 2N4561, 2N4562, 2N4563, 2N4564, 2N4565, 2N4566, 2N4567, 2N4568, 2N4569, 2N4570, 2N4571, 2N4572, 2N4573, 2N4574, 2N4575, 2N4576, 2N4577, 2N4578, 2N4579, 2N4580, 2N4581, 2N4582, 2N4583, 2N4584, 2N4585, 2N4586, 2N4587, 2N4588, 2N4589, 2N4590, 2N4591, 2N4592, 2N4593, 2N4594, 2N4595, 2N4596, 2N4597, 2N4598, 2N4599, 2N4600, 2N4601, 2N4602, 2N4603, 2N4604, 2N4605, 2N4606, 2N4607, 2N4608, 2N4609, 2N4610, 2N4611, 2N4612, 2N4613, 2N4614, 2N4615, 2N4616, 2N4617, 2N4618, 2N4619, 2N4620, 2N4621, 2N4622, 2N4623, 2N4624, 2N4625, 2N4626, 2N4627, 2N4628, 2N4629, 2N4630, 2N4631, 2N4632, 2N4633, 2N4634, 2N4635, 2N4636, 2N4637, 2N4638, 2N4639, 2N4640, 2N4641, 2N4642, 2N4643, 2N4644, 2N4645, 2N4646, 2N4647, 2N4648, 2N4649, 2N4650, 2N4651, 2N4652, 2N4653, 2N4654, 2N4655, 2N4656, 2N4657, 2N4658, 2N4659, 2N4660, 2N4661, 2N4662, 2N4663, 2N4664, 2N4665, 2N4666, 2N4667, 2N4668, 2N4669, 2N4670, 2N4671, 2N4672, 2N4673, 2N4674, 2N4675, 2N4676, 2N4677, 2N4678, 2N4679, 2N4680, 2N4681, 2N4682, 2N4683, 2N4684, 2N4685, 2N4686, 2N4687, 2N4688, 2N4689, 2N4690, 2N4691, 2N4692, 2N4693, 2N4694, 2N4695, 2N4696, 2N4697, 2N4698, 2N4699, 2N4700, 2N4701, 2N4702, 2N4703, 2N4704, 2N4705, 2N4706, 2N4707, 2N4708, 2N4709, 2N4710, 2N4711, 2N4712, 2N4713, 2N4714, 2N4715, 2N4716, 2N4717, 2N4718, 2N4719, 2N4720, 2N4721, 2N4722, 2N4723, 2N4724, 2N4725, 2N4726, 2N4727, 2N4728, 2N4729, 2N4730, 2N4731, 2N4732, 2N4733, 2N4734, 2N4735, 2N4736, 2N4737, 2N4738, 2N4739, 2N4740, 2N4741, 2N4742, 2N4743, 2N4744, 2N4745, 2N4746, 2N4747, 2N4748, 2N4749, 2N4750, 2N4751, 2N4752, 2N4753, 2N4754, 2N4755, 2N4756, 2N4757, 2N4758, 2N4759, 2N4760, 2N4761, 2N4762, 2N4763, 2N4764, 2N4765, 2N4766, 2N4767, 2N4768, 2N4769, 2N4770, 2N4771, 2N4772, 2N4773, 2N4774, 2N4775, 2N4776, 2N4777, 2N4778, 2N4779, 2N4780, 2N4781, 2N4782, 2N4783, 2N4784, 2N4785, 2N4786, 2N4787, 2N4788, 2N4789, 2N4790, 2N4791, 2N4792, 2N4793, 2N4794, 2N4795, 2N4796, 2N4797, 2N4798, 2N4799, 2N4800, 2N4801, 2N4802, 2N4803, 2N4804, 2N4805, 2N4806, 2N4807, 2N4808, 2N4809, 2N4810, 2N4811, 2N4812,



## Ear MIC

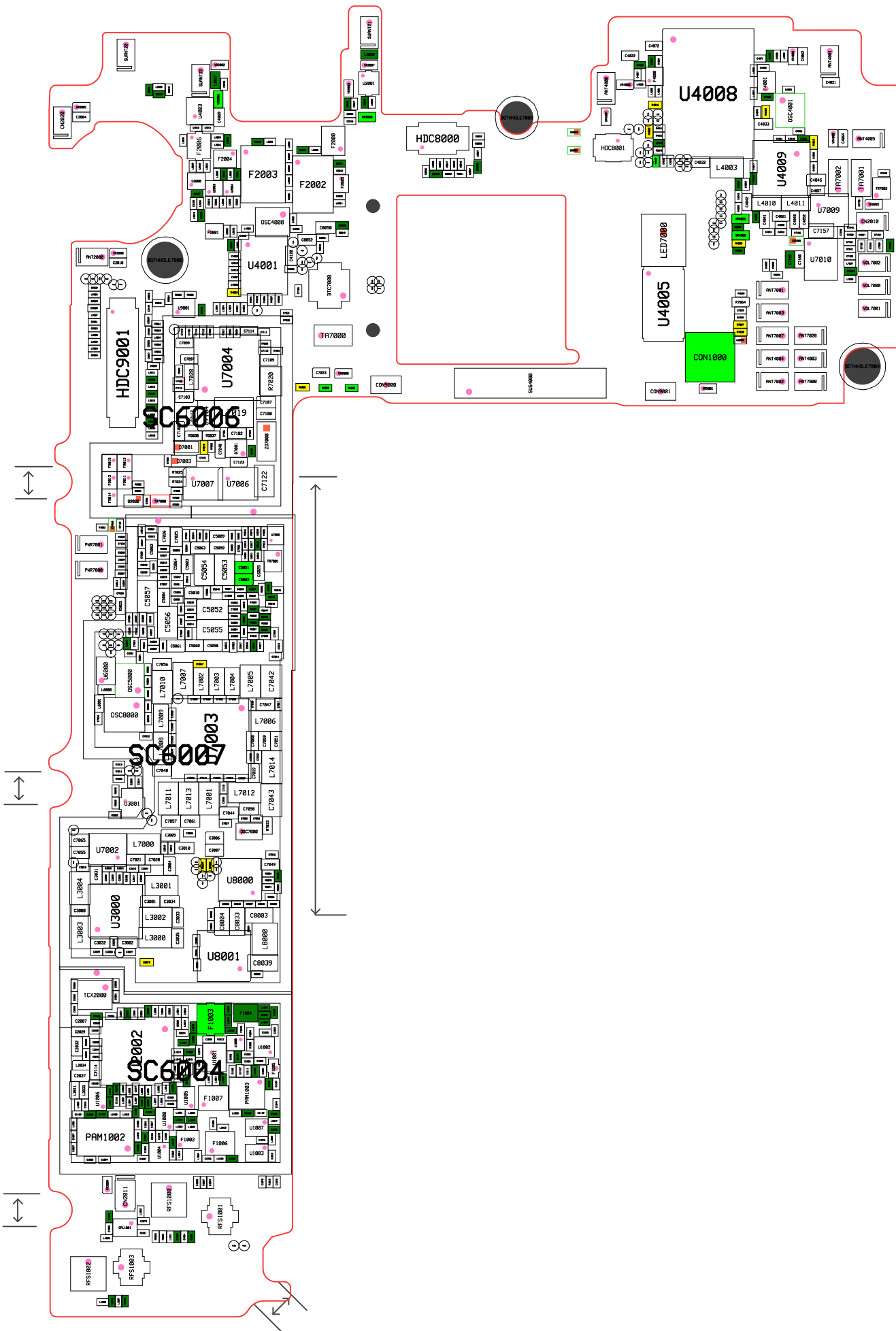
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# CAMERA

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## Resin :

# Setup(2015-05-20)\_HHP



Number of books read

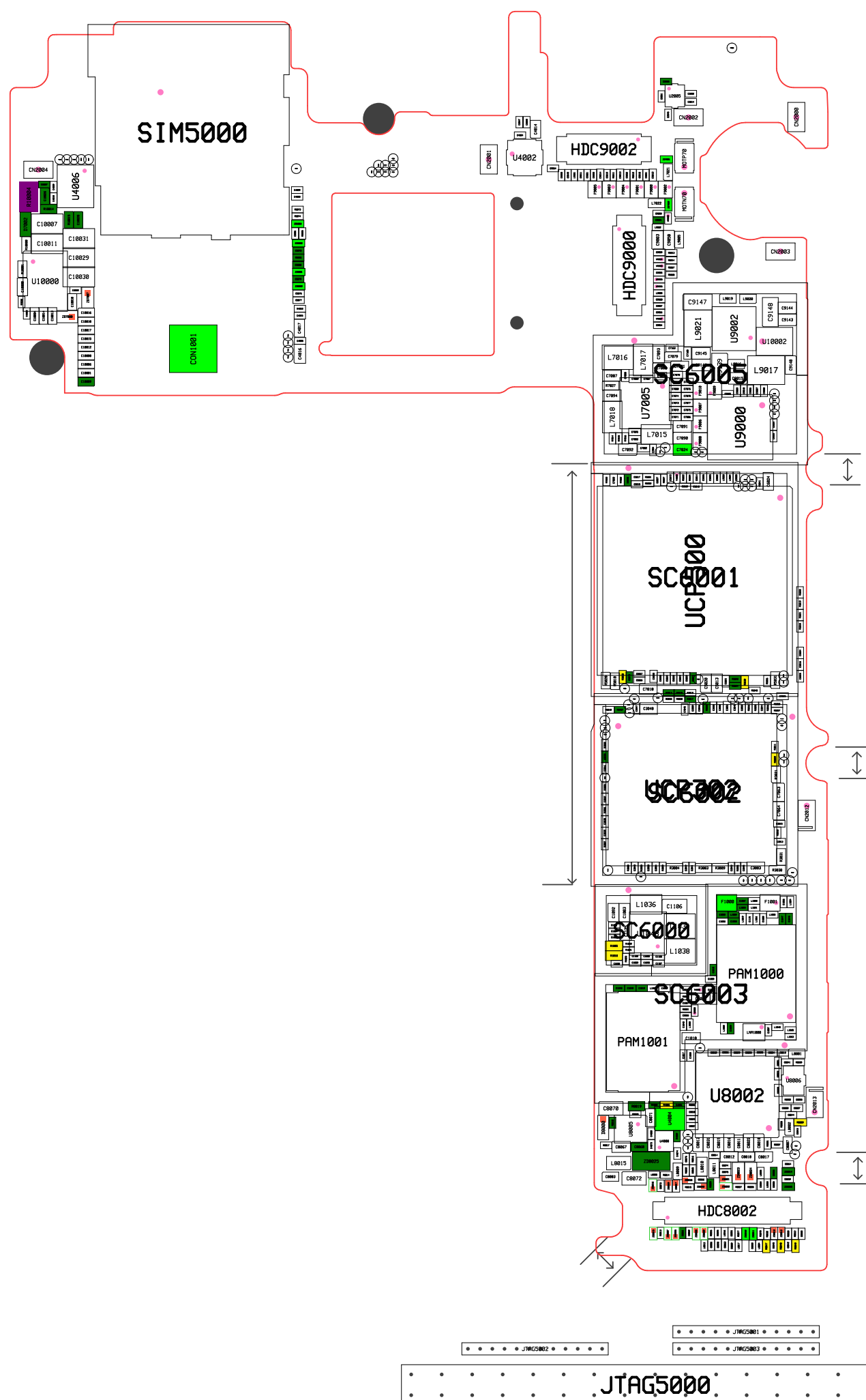
Number of students

Number of books read	Number of students
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2	3
3	4
4	2
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1

AON1605(TR7000) : IT'S Wrong Polarity possibility. Check the Pin1  
2007-010848(R10004) : Check! Bottom Surface of Component

Model : SM-G928A  
Revision : REV 0.8  
Manufacture Count :  
Charge :  
Contact :  
Date :  
Routing :  
Resin :

# Setup(2015-05-20)\_HHP



AON1605(TR7000) : IT'S Wrong Polarity possibility. Check the Pin1  
2007-010848(R10004) : Check! Bottom Surface of Component