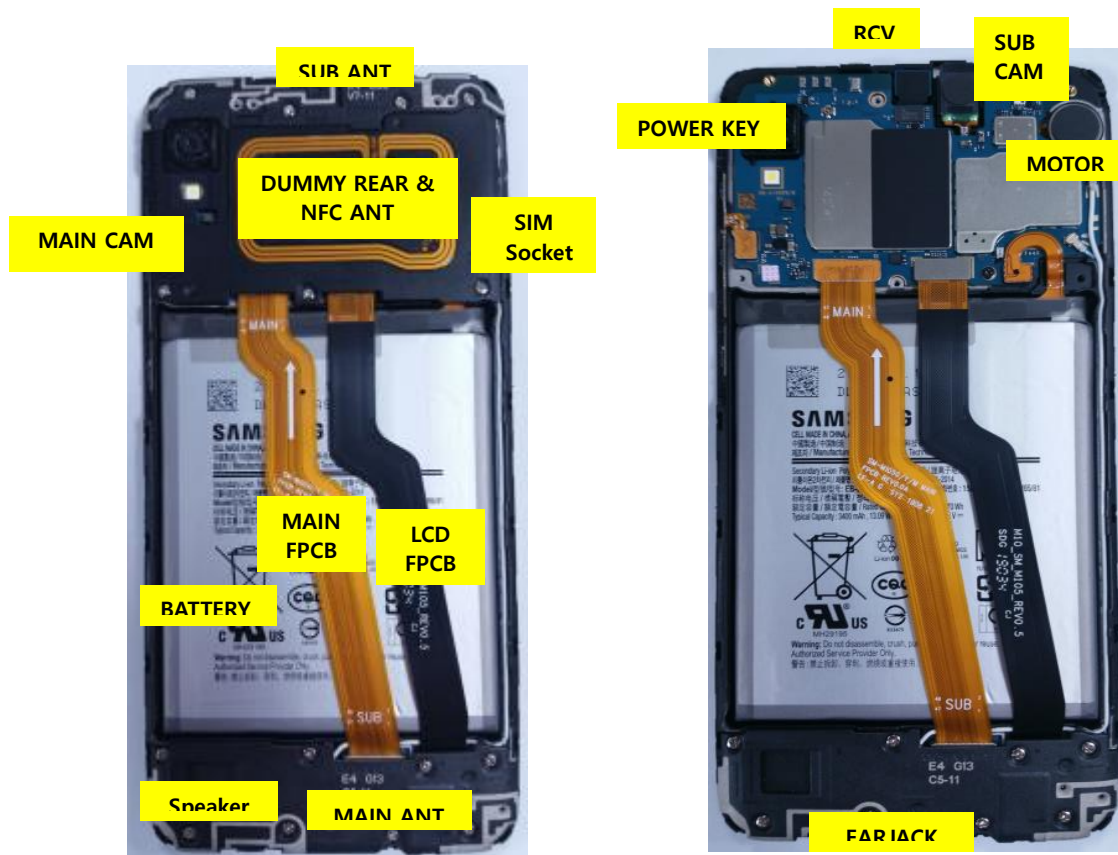

7. Level 2 Repair

7-1. Components on the Rear Case




7. Level 2 Repair

7-2. Pre-requisite

	
Tweezers / Disass'y Stick / Screw Driver	Anti-static Gloves
	
Anti-static Mat	Hot Plate
	
A OCTA Disassembly Holder	OCTA Disassembly Upper
	
Ethyl Alcohol	Cotton Swab

7. Level 2 Repair

7-3. Parts which must be changed after repair

BOM description & part code	Image	Remarks
A/S-SVC SUB PBA TAPE [GH81-16626A]		Replace for MAIN PBA SUB PBA
A/S-SVC TAPE MAIN CAM FLANGE [GH81-16640A]		

7. Level 2 Repair

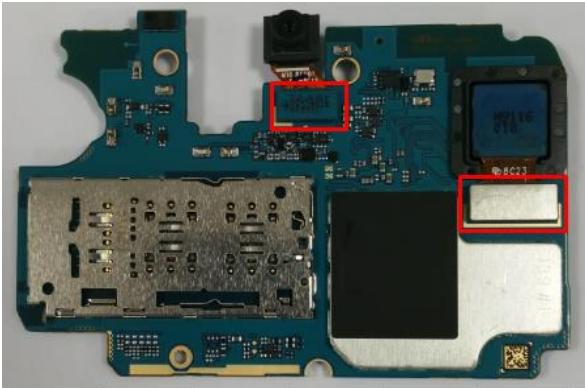
7-4. Disassembly

<div>1</div> <div>1) Disassemble the SIM tray. 2) Detach the Rear disassembling hook. (sequence: right → left → top → bottom)</div> <div></div> <div>※ Caution Be care of scratch.</div>	<div>2</div> <div>1) Unscrew 7 Point. 2) Disassemble SUB ANT 3) Disassemble dummy Rear.</div> <div></div> <div>※ Caution Be care of scratch.</div>
<div>3</div> <div>Disassemble 4 Point connector and 2 Point coaxial cable connector of PBA.</div> <div></div> <div>※ Caution Be care of connector damage.</div>	<div>4</div> <div>1) Unscrew 1 Point. 2) Detach the PBA.</div> <div></div> <div>※ Caution Be care of scratch.</div>

7. Level 2 Repair

5

Disassemble the MAIN CAM(2 connector) and SUB CAM.

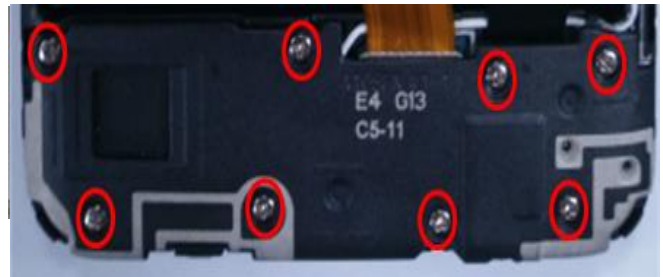


※ Caution

- 1) Be care of scratch.
- 2) Be care of connector damage.
- 3) Be careful not to damage the PBA.

6

- 1) Unscrew PBA 8 points.
- 2) Detach MAIN ANT.



※ Caution

Be care of scratch.

7

- 1) Disassemble 1 connector 2 coaxial cable connector.
- 2) Detach the SUB PBA.



※ Caution

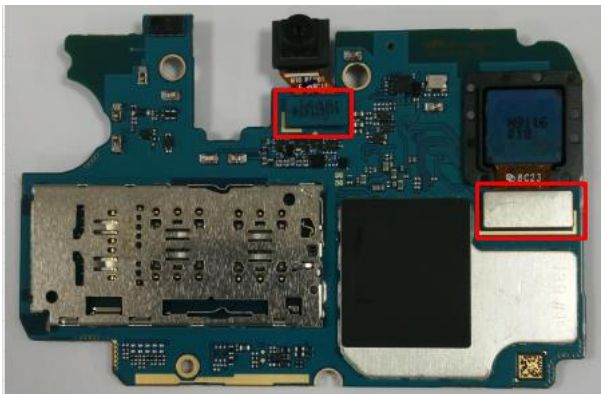
- 1) Be care of scratch.
- 2) Be care of connector/cable damage.
- 3) Be care of damage of PBA.

7. Level 2 Repair

7-5. Assembly

1

- 1) Assemble the MAIN CAM.
- 2) Assemble the SUB CAM.



※ Caution

Be care of PBA damage.

2

- 1) Attach SUB PBA on Front.
- 2) Assemble the MAIN FPCB and 2 coaxial cable.
- 3) Line coaxial cable up following the Front.

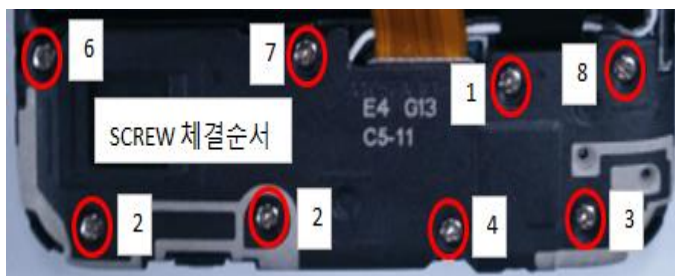


※ Caution

Be care of SUB PBA damage.

3

- Screw 8 point in SUB PBA.
* Torque Value : 1.1kgfcm
* Size : M1.4 * L3.0 (6001-003226)



※ Caution

- 1) Be care of FPCB damage and tilt.
- 2) Be care of press power/time.

4

- 1) Attach the PBA
- 2) Assemble 4 point connector and 2 point coaxial cable connector.



※ Caution

Be care of PBA damage.

7. Level 2 Repair

5

Screw insertion 1 Point.
 * Torque Value : 0.95 ± 0.06 kgfcm
 * Size : M1.4 * L2.0 (6001-001695)



6

Assemble the dummy REAR in sequence.
 (3 point Hook)



※ Caution

- 1) Be care of chip damage nearby screw point.
- 2) Be care of press power/time.

※ Caution

- Be care of scratch and dummy REAR damage.

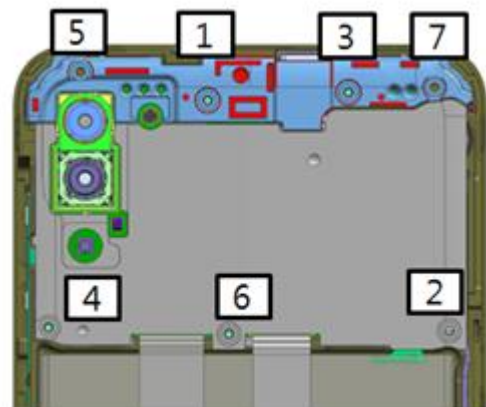
7

Assemble SUB ANT in sequence.
 (2 point Hook)



8

Screw insertion 7 Point.
 * Torque Value : 1.1 ± 0.1 kgfcm
 * Size : M1.4 * L3.0 (6001-003226, silver)



※ Caution

- Be care of scratch SUB ANT damage.

※ Caution

- 1) Be care of dummy Rear and SUB ANT damage.
- 2) Be care of press power/time.

7. Level 2 Repair

9

1) Assemble the REAR.

* Bottom → Left upside → Top → right upside .

2) Check the volume key and power key.



※ **Caution**

Do not press a S-Pen cover over 5 seconds to prevent display damage.