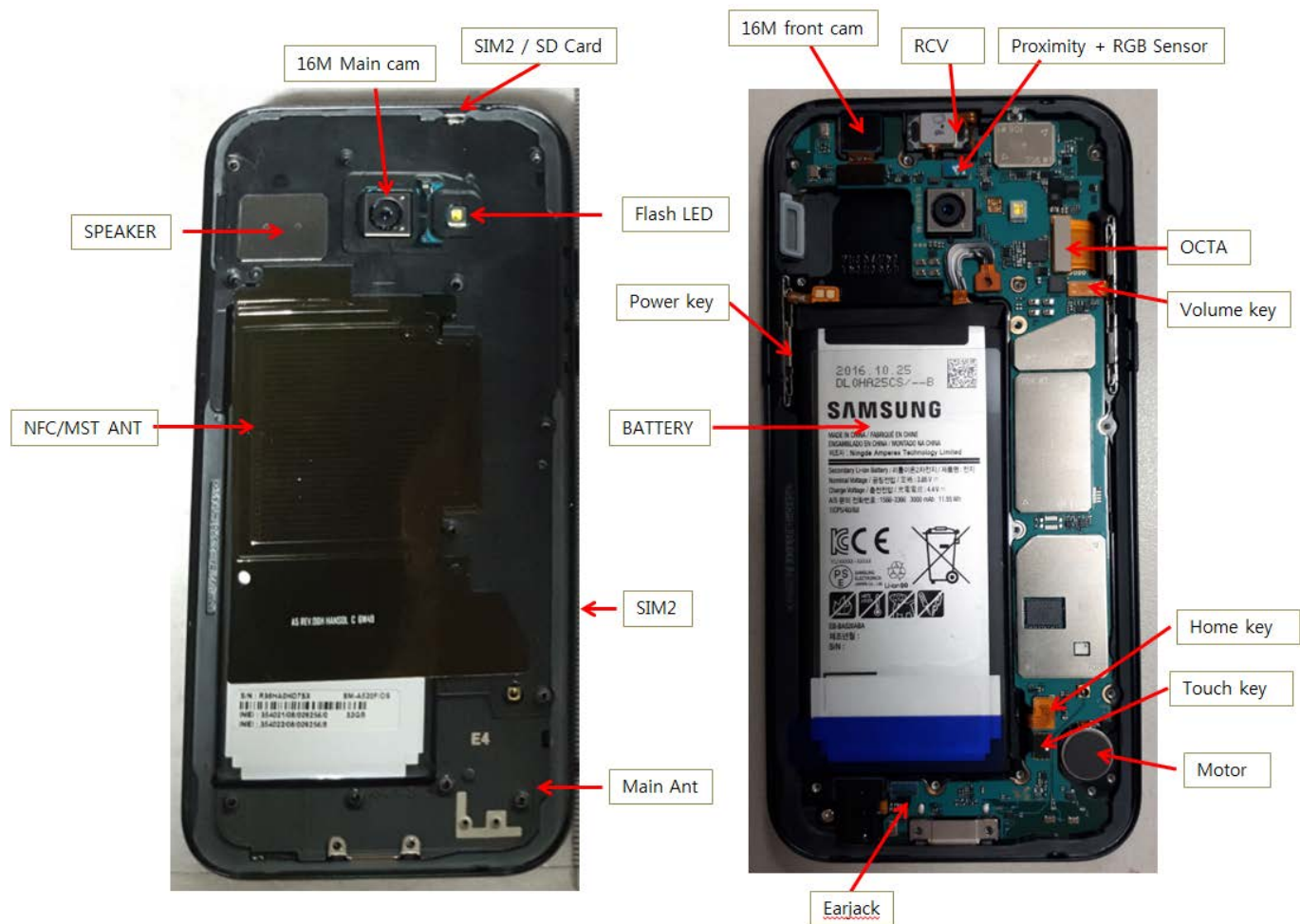


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## 7. Level 2 Repair

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### 7-1. Components on the Rear Case



## 7. Level 2 Repair

### 7-2. Pre-requisite



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

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## 7. Level 2 Repair

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### 7-3. Parts which must be changed after repair

BOM A code	Image	Remarks
SVC BACK GLASS OUT [GH81-14351A]		Replace for Back Glass repair
SVC BACK GLASS IN [GH81-14352A]		

## 7. Level 2 Repair

### 7-4. Disassembly

1

- 1) Put the device in the chamber for 10~20 minutes under 65~75℃.
- 2) Detach the Back Glass.



2

- Unscrew 12 Point and disassemble SIM Tray1, 2 from device



※ Caution

- 1) Be care of scratch

※ Caution

- 1) Be care of scratch

3

- Disassemble Upper Rear.  
(Use disassemble hole left side of Rear to detach it)



※ Caution

- 1) Be care of Rear damage

4

- Finally Disassemble Rear of bottom side.  
(Use disassemble hole left side of Rear to detach it)



※ Caution

- 1) Be care of Rear and connector damage

## 7. Level 2 Repair

5

Unscrew PBA 3 points.



※ Caution

1) Be careful not to damage the PBA

6

Detach Battery connect and the other connectors. (7 Points, except for Front Camera connector)

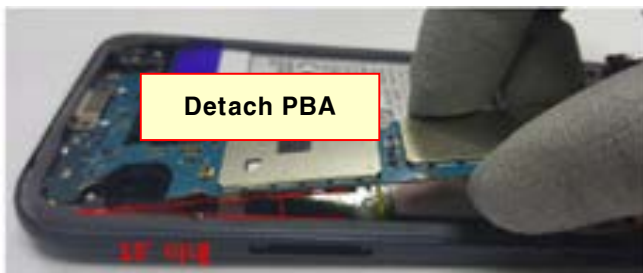


※ Caution

1) Be care of connector/cable damage

7

Detach main PBA from Front.

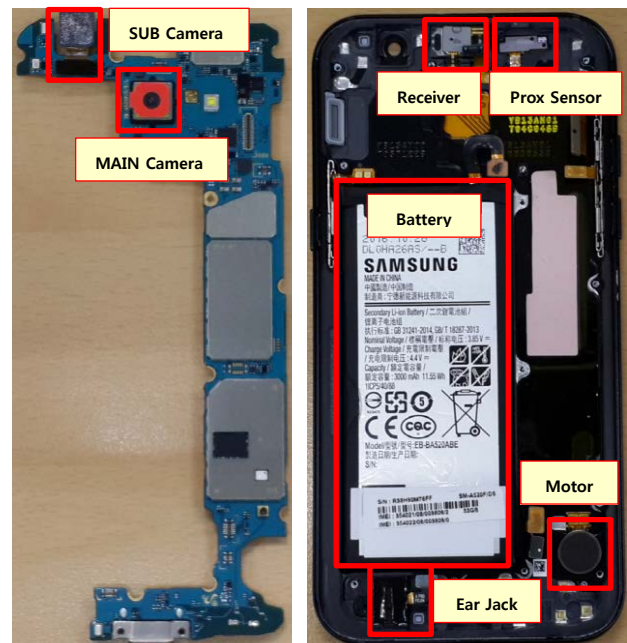


※ Caution

1) Be care of PBA damage

8

Detach other components.



※ Caution

1) Be care of several kinds of damage



## 7. Level 2 Repair

### 7-5. Aassembly

<div data-bbox="119 313 199 369" data-label="Text"> <p>1</p> </div> <div data-bbox="215 313 758 414" data-label="Text"> <p>Attach components on Front. (RCV module, Sensor FPCB, Motor) and then Press RCV.</p> </div> <div data-bbox="183 436 742 1019" data-label="Image"> </div>	<div data-bbox="829 347 909 403" data-label="Text"> <p>2</p> </div> <div data-bbox="925 347 1492 414" data-label="Text"> <p>Attach PBA assy In Front Assy. (PBA+ Front)</p> </div> <div data-bbox="829 537 1476 817" data-label="Image"> </div> <div data-bbox="997 851 1380 907" data-label="Text"> <p>PCB 15° angle</p> </div>
<div data-bbox="111 1041 510 1120" data-label="List-Group"> <p>※ Caution</p> <ul style="list-style-type: none"> <li>1) Be care of FPCB damage and tilt</li> <li>2) Be care of press power/time</li> </ul> </div>	<div data-bbox="813 1041 1324 1120" data-label="List-Group"> <p>※ Caution</p> <ul style="list-style-type: none"> <li>1) Be care of chip damage nearby screw point</li> </ul> </div>
<div data-bbox="119 1153 199 1209" data-label="Text"> <p>3</p> </div> <div data-bbox="215 1153 758 1254" data-label="Text"> <p>Attach Battery connect and the other connectors. (7 Points) Attach Front Camera on PBA.</p> </div> <div data-bbox="295 1299 614 1892" data-label="Image"> </div>	<div data-bbox="829 1153 909 1209" data-label="Text"> <p>4</p> </div> <div data-bbox="925 1153 1468 1243" data-label="Text"> <p>Screw PBA 3 points. (Torque:1.2 Kgf·cm±7%)</p> </div> <div data-bbox="1013 1276 1332 1881" data-label="Image"> </div>
<div data-bbox="111 1926 478 1982" data-label="List-Group"> <p>※ Caution</p> <ul style="list-style-type: none"> <li>1) Be care of connector damage.</li> </ul> </div>	<div data-bbox="813 1926 1228 1982" data-label="List-Group"> <p>※ Caution</p> <ul style="list-style-type: none"> <li>1) Be careful not to damage the PBA</li> </ul> </div>

## 7. Level 2 Repair

5

Assemble Rear of bottom side.



6

Assemble Upper Rear.



※ Caution

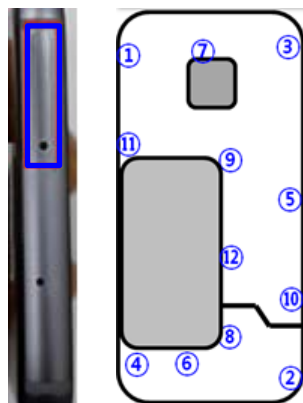
1) Be care of scratch and REAR damage

※ Caution

1) Be care of scratch and REAR damage

7

Screw 12 Point and Assemble SIM Tray1, 2 on device  
(Torque:1.3 Kgf·cm±7%)



8

Attach Back Glass.



※ Caution

1) Be care of chip damage nearby screw point.

※ Caution

1) Be care of scratch and tilt.

## 7. Level 2 Repair

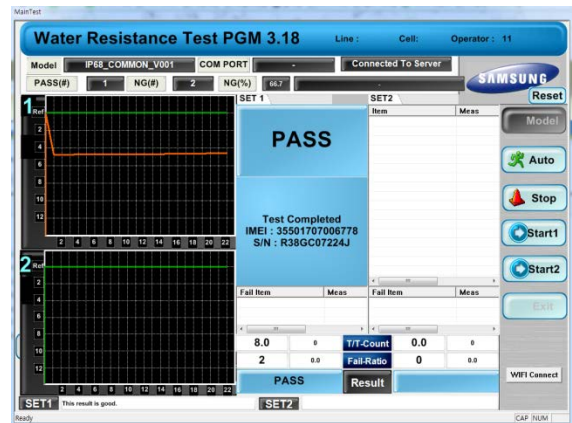
9

Press Back Glass.(1N for 1minute)



10

Do water resistance test(WRT)



※ Caution

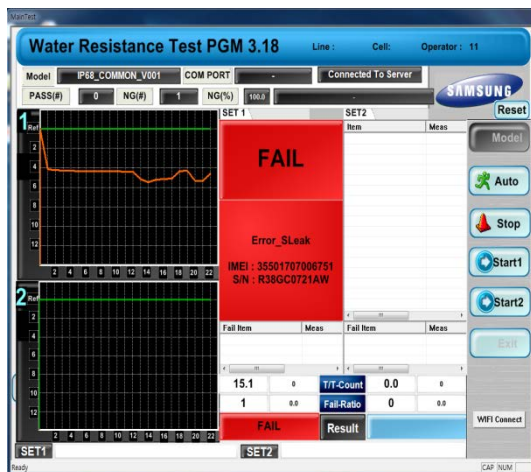
1) Be care of scratch.

※ Caution

1) Be care of scratch.

11

If fail WRT doing debugging(sealing or etc)

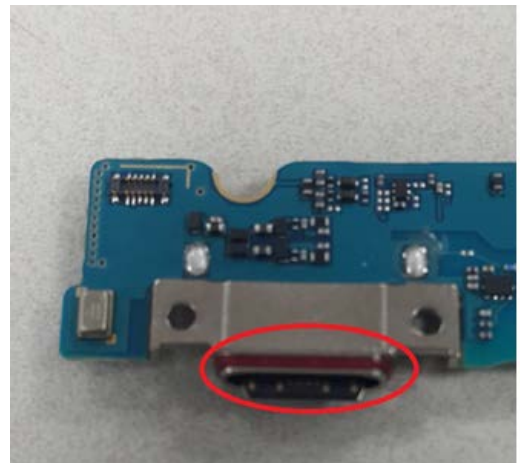


※ Caution

1) Be care of scratch.

12

If connector problem, disassemble & remove gasket



※ Caution

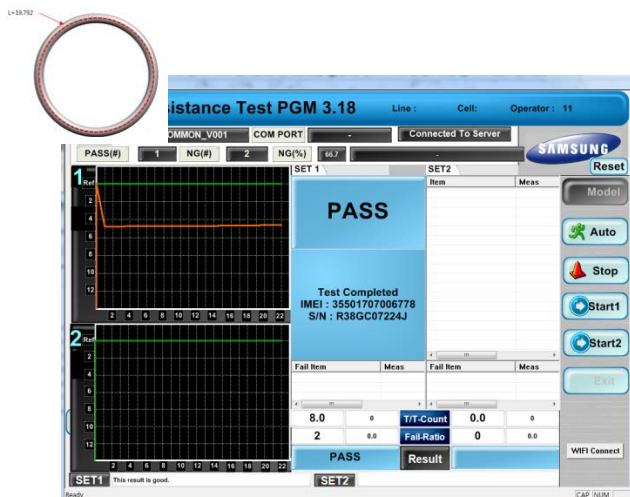
1) Be care of PBA damage



## 7. Level 2 Repair

13

Use O-ring(GzH81-14271A) on IF CON  
Reassemble & Re WRT

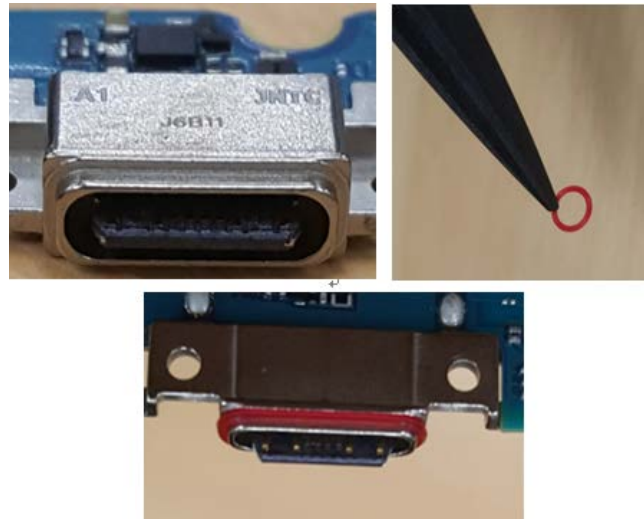


※ Caution

1) Be care of scratch.

14

※ Remove USB Dispensing on PBA.  
Insert O-Ring on PBA.



※ Caution

1) Be careful not to damage the PBA