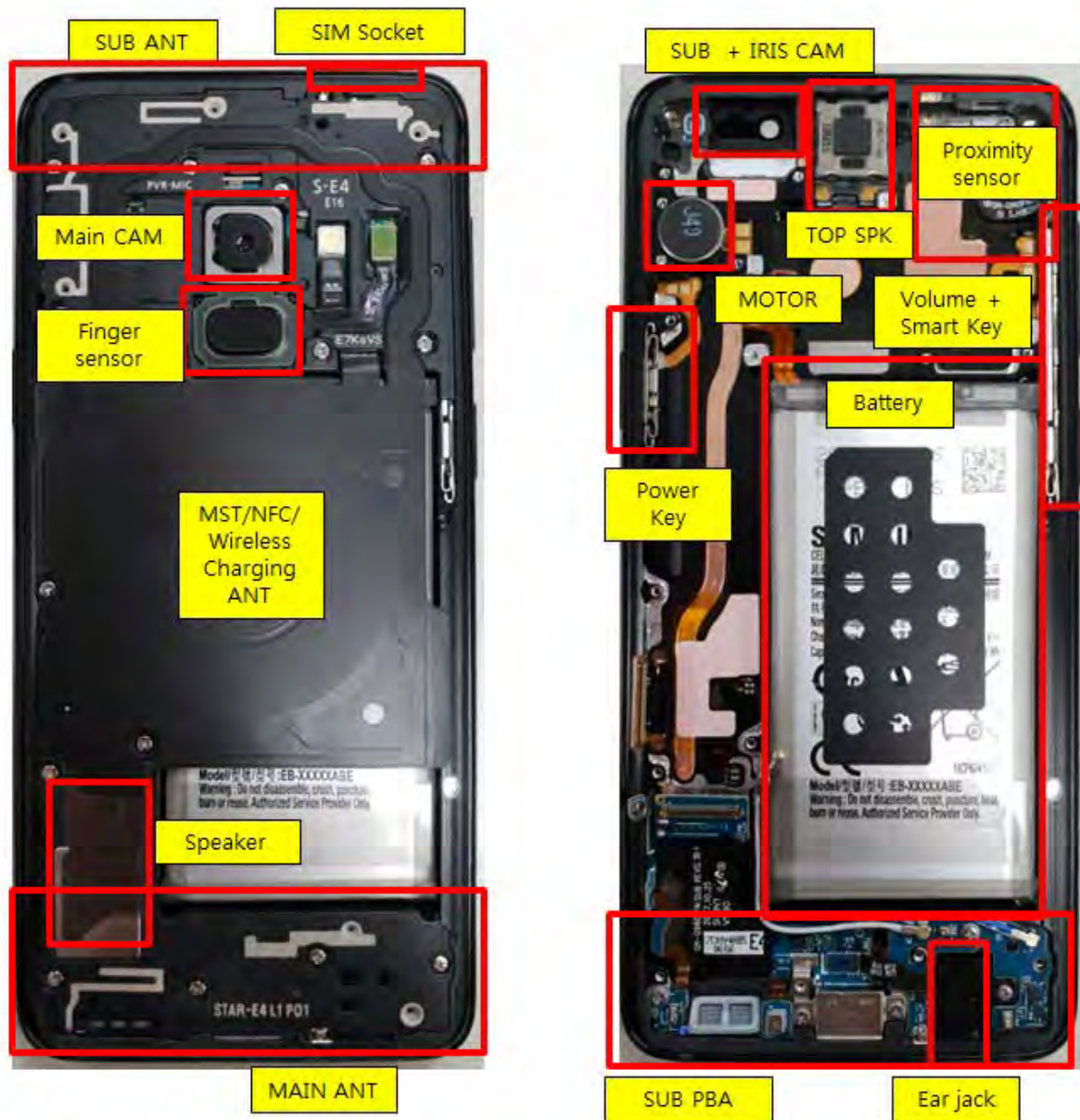


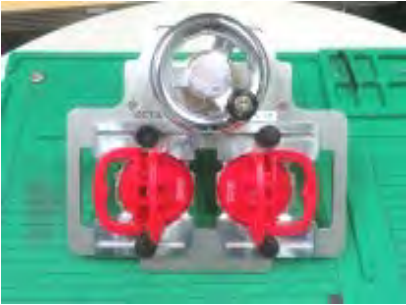
## 7. Level 2 Repair

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



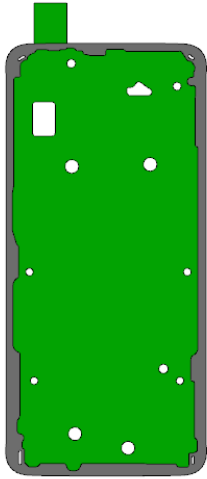
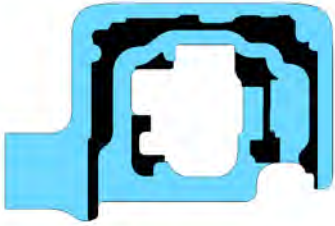
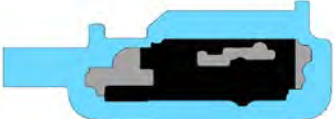

## 7. Level 2 Repair

### 7-2. Pre-requisite

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

## 7. Level 2 Repair

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

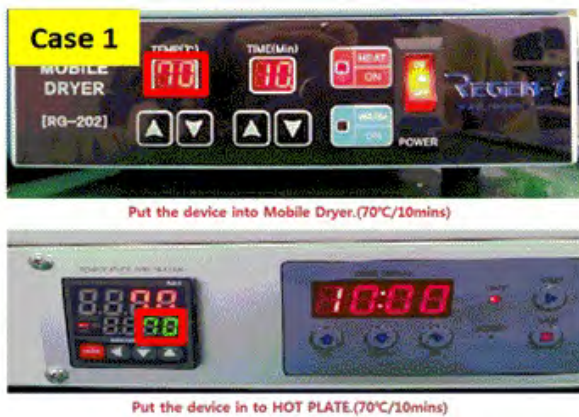
BOM description & part code	KIT CODE	Image	Remarks
A/S-SVC TAPE BG WP OUTER (Common) <a href="#">[GH81-15404A]</a>	A/S REWORK KIT- SM-G9600/G9608 (CHN/LA) <a href="#">[GH82-15974A]</a>		Replace for Back Glass repair
A/S-SVC TAPE BG INNER NA (CHN/LA) <a href="#">[GH81-15406A]</a>			
A/S-SVC TAPE BG INNER BTM NA (USA,CHN) <a href="#">[GH81-15415A]</a>			
TAPE FINGER SENSOR WP <a href="#">[GH02-15815A]</a>			Replace for Back Glass Or Finger print sensor repair

## 7. Level 2 Repair

### 7-4. Disassembly

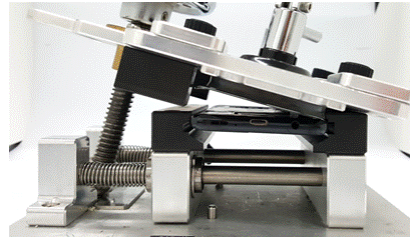
1

Put the device in the chamber as following below heating condition  
 - SOC 68%↓: 70 °C/10~20 minute  
 - SOC 68%↑: 70 °C/10~20 minute  
 ※ Please confirm the heating condition released lastly, and follow it.



2

Detach the Back Glass. And Finger sensor  
 1) Detach the left side of Back glass  
 2) Detach the Finger sensor connector



※ Caution  
 Be care of scratch

※ Caution  
 Be care of scratch

3

Unscrew 15 Point and disassemble SIM Tray from device



4

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



Rear Top disassemble hole.

※ Caution  
 Be care of Rear damage

※ Caution  
 1) Be care of scratch  
 2) Be care of Rear and connector damage



## 7. Level 2 Repair

5

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

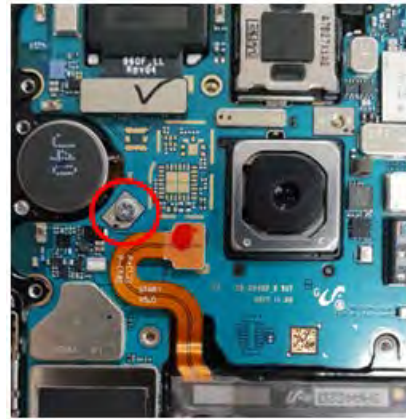


※ Caution

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

6

Unscrew PBA 1points.



※ Caution

Be careful not to damage the PBA

7

2 coaxial cable, Battery connect and the other connectors. (7 Point)



※ Caution

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

8

Detach SUB PBA connector



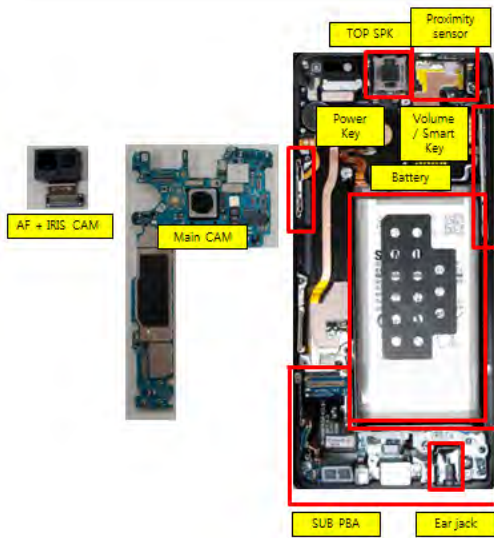
※ Caution

- 1) Be care of FPCB damage
- 2) Be care of SUB PBA connector

## 7. Level 2 Repair

9

Detach other components.



※ Caution  
Be care of several kinds of damage

10

Unscrew SUB PBA 5points



※ Caution  
Be careful not to damage the SUB PBA

11

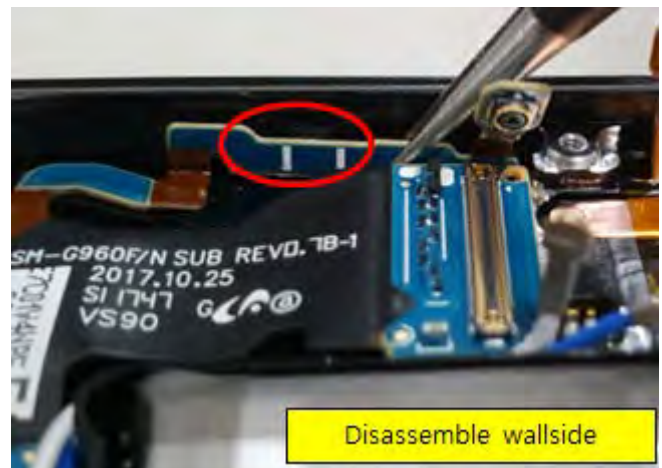
Detach Ear Jack



※ Caution  
1) Be care of SUB PBA damage  
2) Be care of Ear jack connector

12

Detach SUB PBA (1/4)

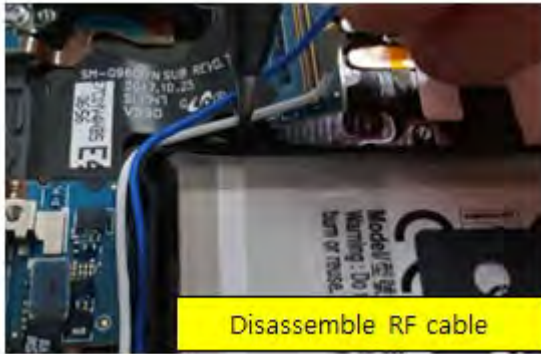


※ Caution  
Be care of SUB PBA damage

## 7. Level 2 Repair

13

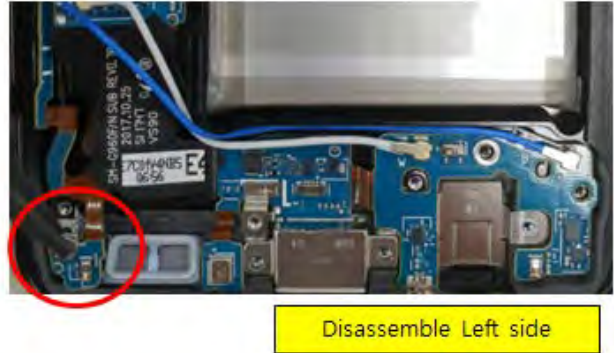
Detach SUB PBA (2/4)



※ Caution  
Be care of SUB PBA damage

14

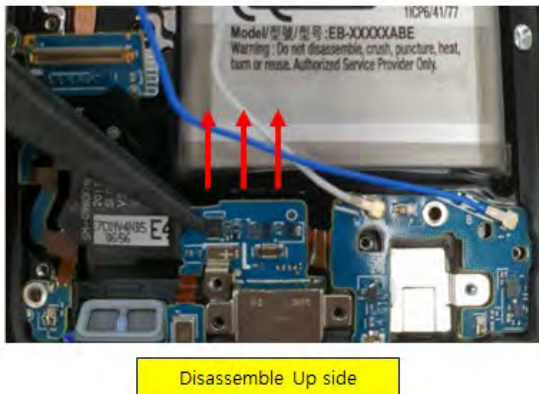
Detach SUB PBA (3/4)



※ Caution  
Be care of SUB PBA damage

15

Detach SUB PBA (2/4)



※ Caution  
Be care of SUB PBA damage



## 7. Level 2 Repair

### 7-5. Assembly

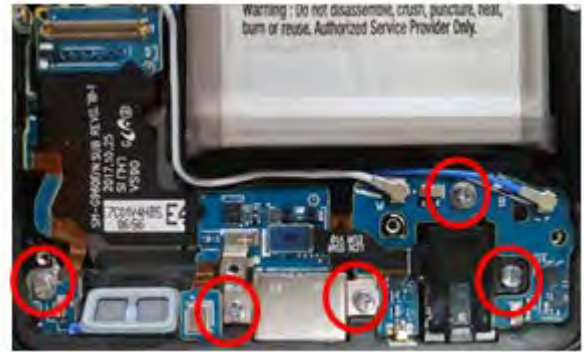
1

Attach SUB PBA and Ear jack on Front.



2

Screw 5point in SUB PBA.



※ Caution

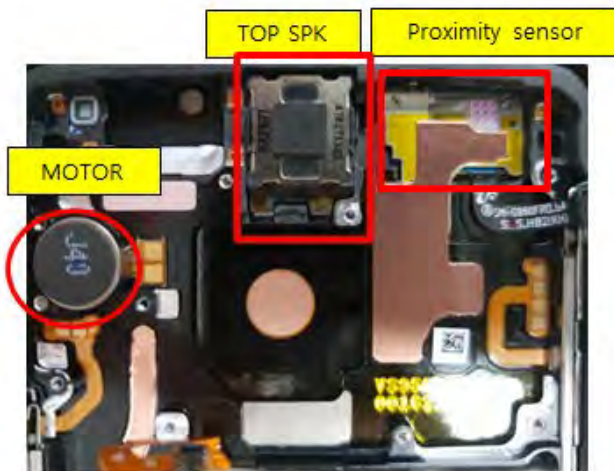
Be care of coaxial cable damage

※ Caution

Be care of chip damage nearby screw point.

3

Attach components on Front.  
(TOP SPK, Sensor FPCB, Motor)



4

Attach PBA assy In Front Assy.  
(PBA+ Front)



※ Caution

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

※ Caution

1) Be care of Push SUB PBA connector.  
2) Be care of components FPCB.



## 7. Level 2 Repair

5

Attach Front CAM and Iris CAM on PBA.



※ Caution  
Be care of press power/time

6

Attach 2 coaxial cable, Battery connect and the other connectors. (8 Point)



※ Caution  
Be care of FPCB and Y-OCTA damage

7

Assemble the Bottom REAR in sequence.



※ Caution  
Be care of scratch and REAR damage

8

Assemble the TOP+MID REAR Assy in sequence.



※ Caution  
Be care of scratch and REAR damage

## 7. Level 2 Repair

9

Unscrew 15 Point and disassemble SIM Tray from device  
\* Screw Torque : 1.3kgf



10

Attach the finger sensor on the REAR and Assemble the finger sensor on the PBA

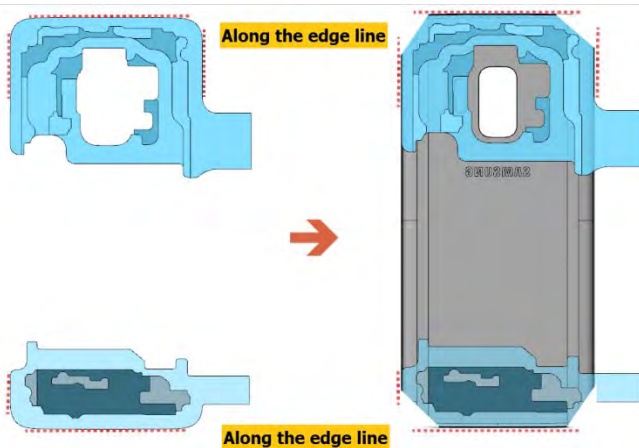


※ Caution  
Be care of scratch and REAR damage

※ Caution  
Be care of scratch and tilt.

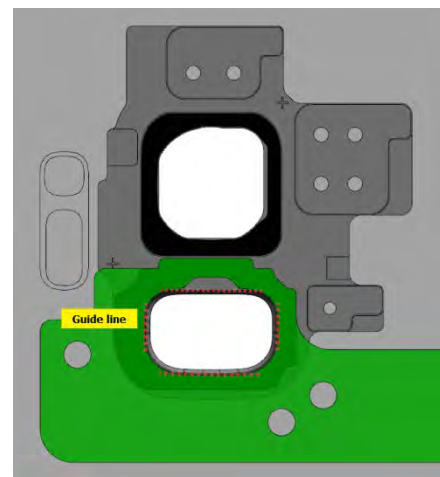
11

Attach the back glass inner tape on the backglass



12

Attach the finger tape on the back glass.



※ Caution  
Be care of scratch and tilt.

※ Caution  
Be care of scratch and tilt.

## 7. Level 2 Repair

13

Attach the back glass outside tape on the rear case



14

Attach the back glass on the REAR side.

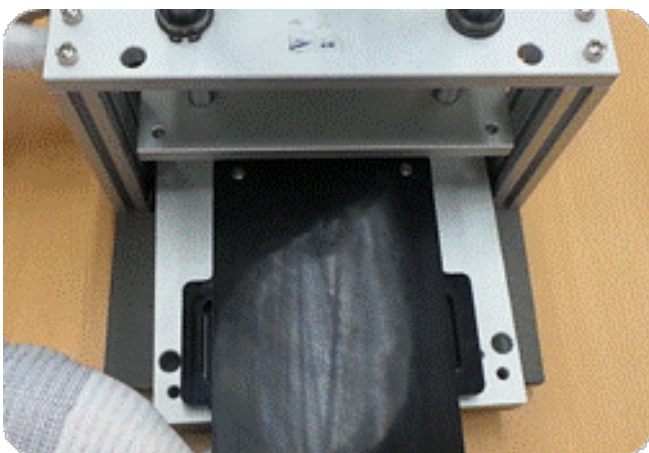


※ Caution  
Be care of scratch and tilt.

※ Caution  
Be care of scratch and tilt.

15

Press Back Glass.  
Pressing force : 1 N  
Pressing time : 1 minute



※ Caution  
Be care of scratch.