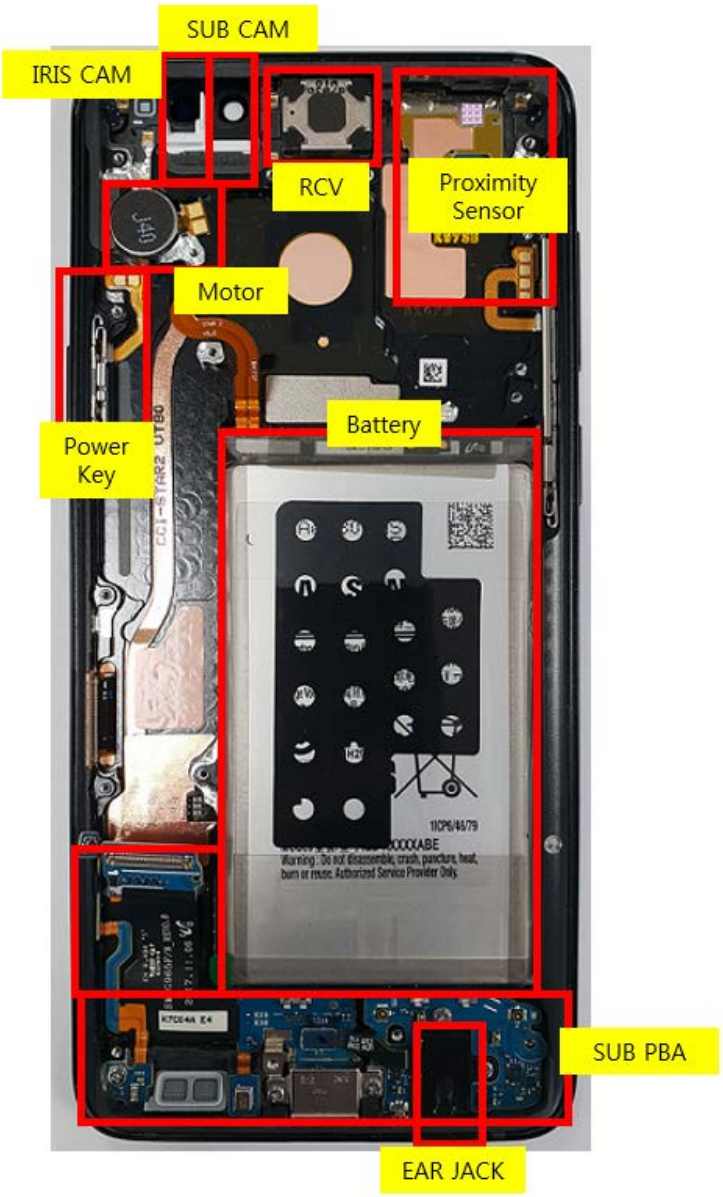
7. Level 2 Repair

7-1. Components on the Rear Case





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7. Level 2 Repair

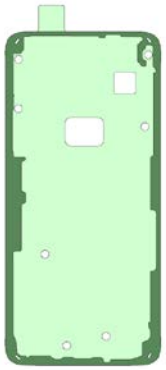
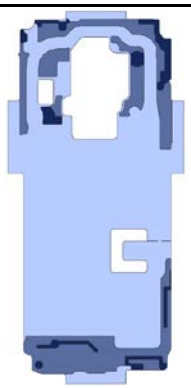
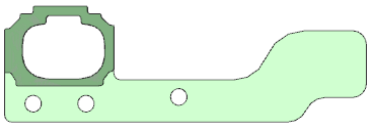
7-2. Pre-requisite

	
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**

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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) [GH81-15386A]	A/S REWORK KIT-SM-G965F (EUR) [GH82-15964A] Include Waterproof Tape KIT Package - BG WP Outer Tape - BG INNER Tape - FP Module Tape - Camera Sealing Tape 1EA - MIC Sealing Tape 2EA		Replace for Back Glass repair
A/S-SVC TAPE BG INNER (EUR) [GH81-15387A]			
TAPE FP MODULE [GH02-15926A]			Replace for Back Glass Or Finger print sensor repair

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7. Level 2 Repair

7-4. Disassembly

1

Put the device in the chamber as following below heating condition
- SOC 68%↓: 70℃/10~20 minute
- SOC 68%↑: 70℃/10~20 minute

※ Please confirm the heating condition released lastly, and follow it.



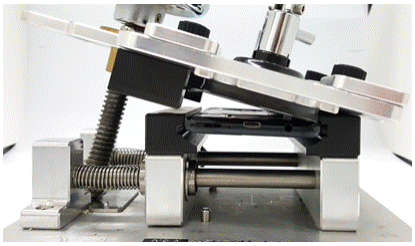
Put the device into Mobile Dryer.(70℃/10mins)

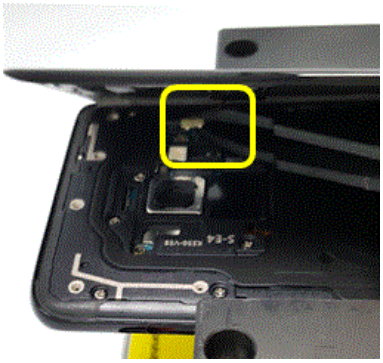

Put the device in to HOT PLATE.(70℃/10mins)

※ Caution
Be care of scratch

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

3

Unscrew 16 Point and disassemble SIM Tray from device





※ Caution
Be care of Rear damage

4

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



Rear Top disassemble hole.

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

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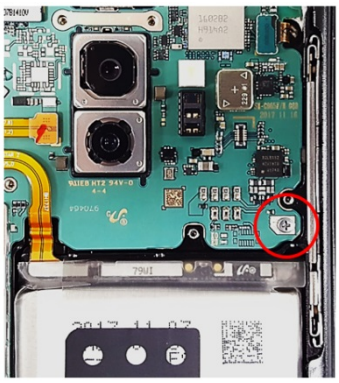
7. Level 2 Repair

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. (8 Point)



※ Caution
1) Be care of scratch
2) Be care of connector/cable damage

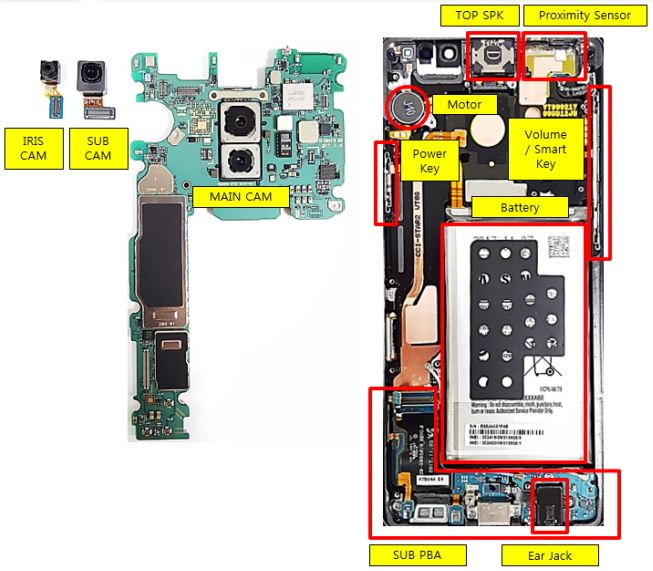
8 Detach SUB PBA connector



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

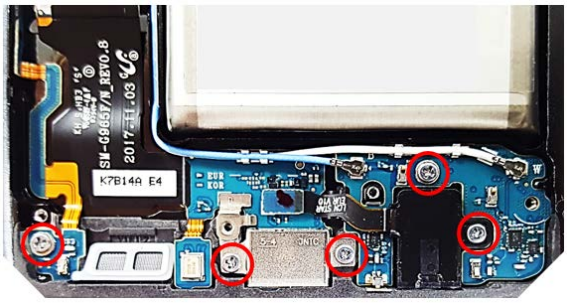
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9 Detach other components.



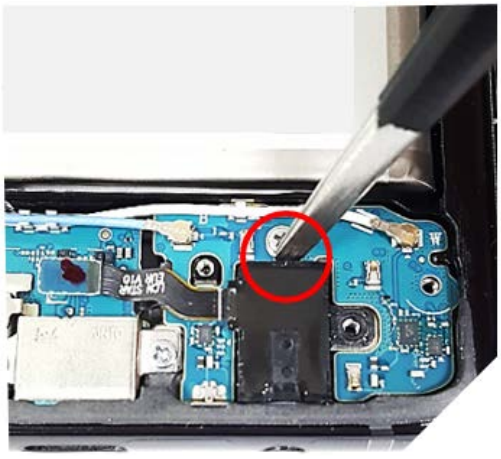
※ Caution
Be care of several kinds of damage

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)

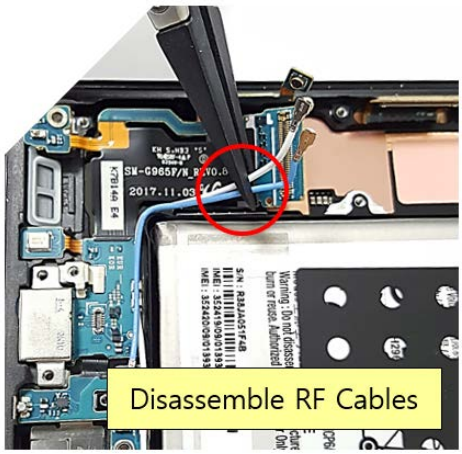


※ Caution
Be care of SUB PBA damage

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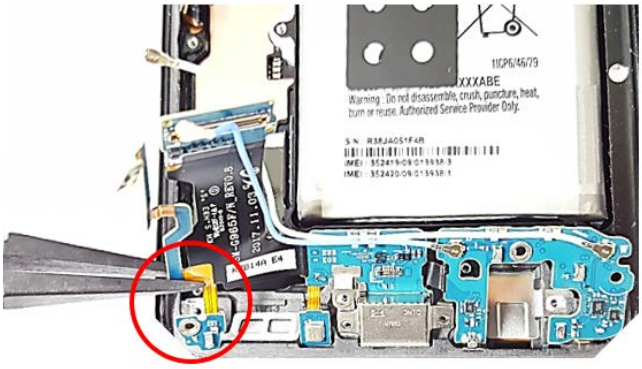
7. Level 2 Repair

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)



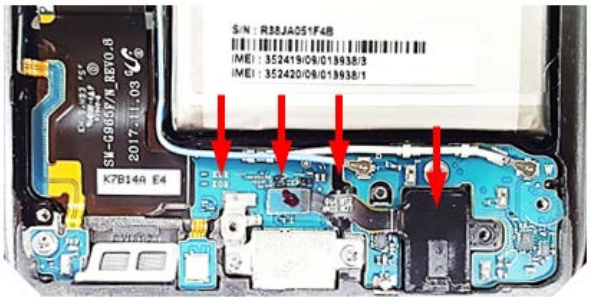
※ Caution
Be care of SUB PBA damage

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7. Level 2 Repair

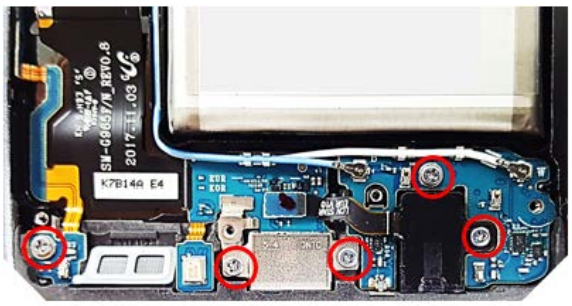
7-5. Assembly

1 Attach SUB PBA and Ear jack on Front.



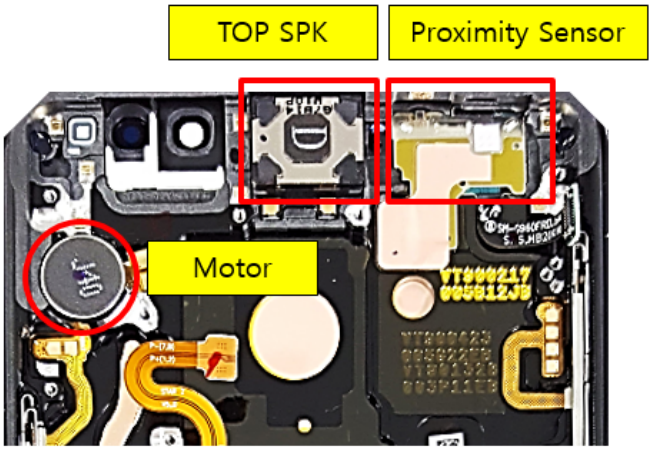
※ Caution
Be care of coaxial cable damage

2 Screw 5point in SUB PBA.



※ Caution
Be care of chip damage nearby screw point.

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



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

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

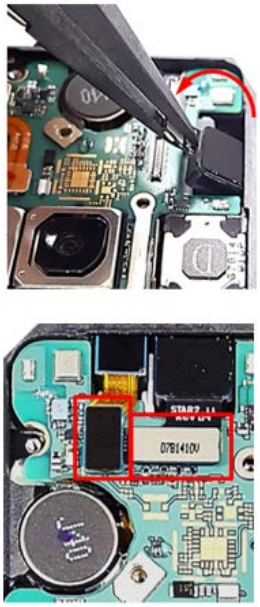


※ Caution
1) Be care of Push SUB PBA connector.
2) Be care of components FPCB.

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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)



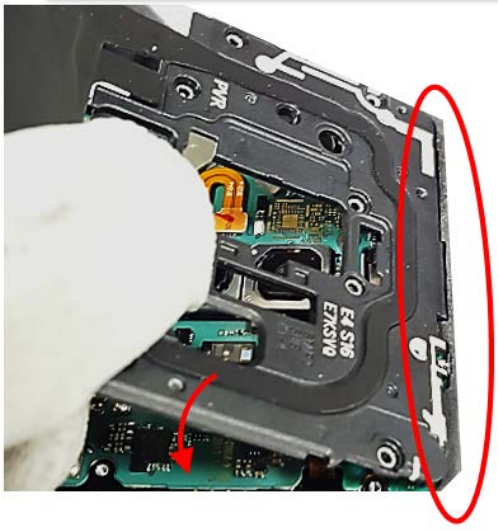
※ Caution
Be care of FPCB and Y-OCTA damage

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

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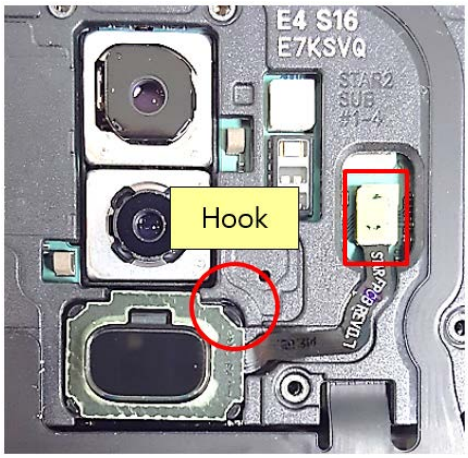
7. Level 2 Repair

9 Unscrew 16 Point and disassemble SIM Tray from device



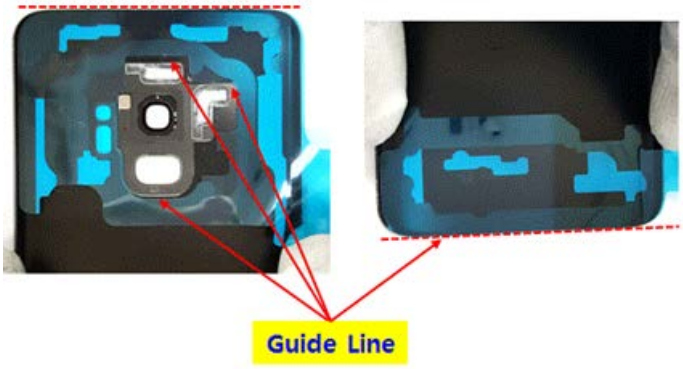
※ Caution
Be care of scratch and REAR damage

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



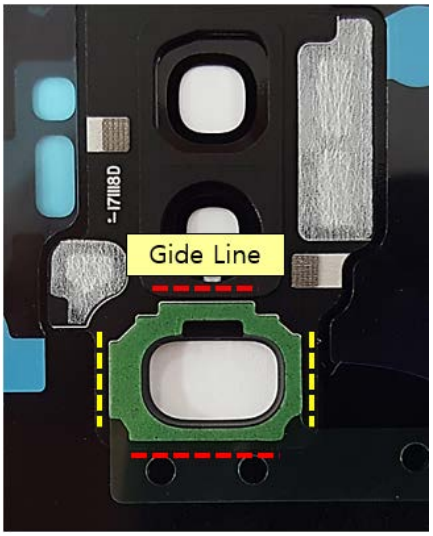
※ Caution
Be care of scratch and tilt.

11 Attach the back glass inner tape on the backglass



※ Caution
Be care of scratch and tilt.

12 Attach the finger tape on the back glass.

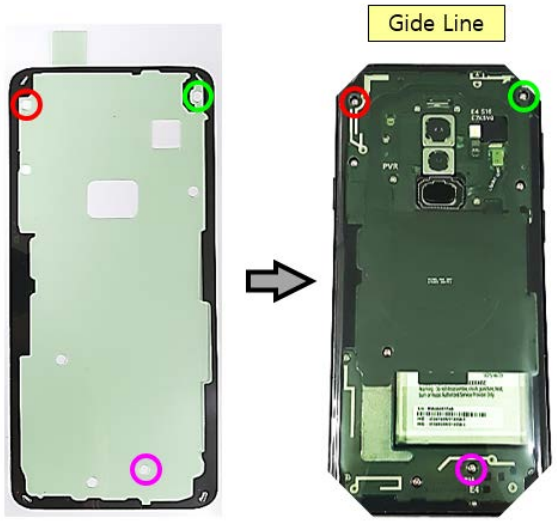


※ Caution
Be care of scratch and tilt.

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7. Level 2 Repair

13 Attach the back glass outside tape on the rear case



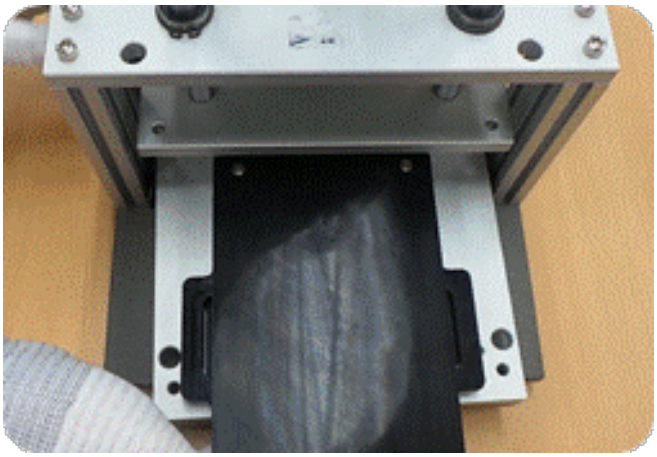
※ Caution
Be care of scratch and tilt.

14 Attach the back glass on the REAR side.



※ Caution
Be care of scratch and tilt.

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



※ Caution
Be care of scratch.

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