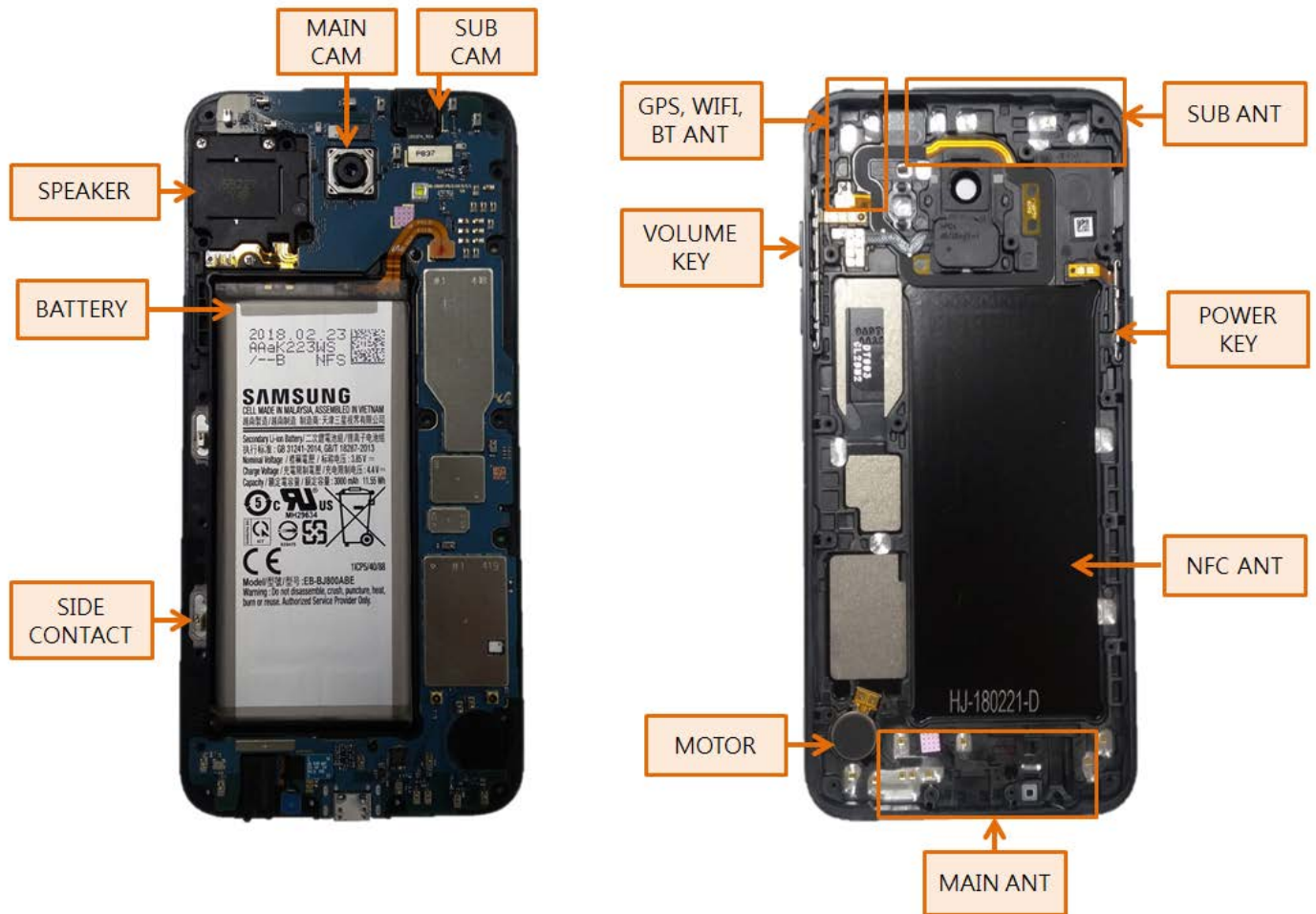

7. Level 2 Repair

7-1. Components on the Rear Case



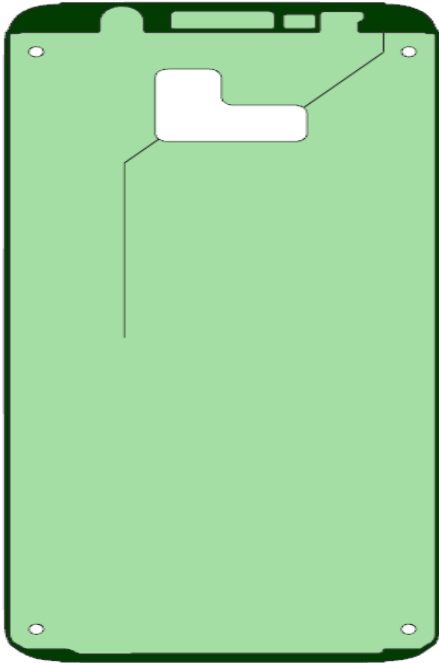
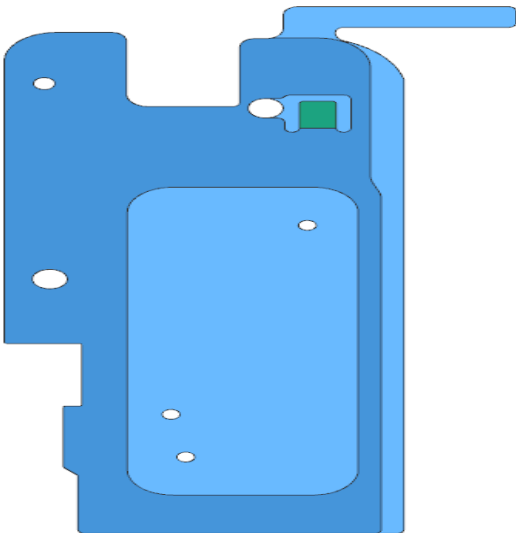
7. Level 2 Repair

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

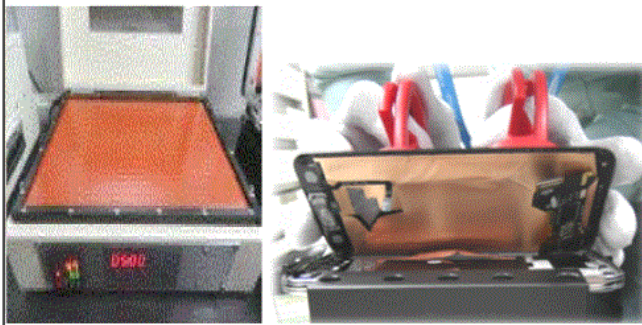
BOM description & Part Code	Image	Remarks
Main Window Rework Tape [GH81-15599A]	 A green rectangular tape with a white L-shaped cutout at the top center. It has four small white circular marks at the corners.	Replace for OCTA TA
HR Tape [GH02-16527A]	 A blue irregularly shaped tape with a large central white rectangular area. It has several small white circular marks and a small green rectangular feature on the right side.	

7. Level 2 Repair

7-4. Disassembly

1

- 1) Put the device in the chamber or hot plate
As following below heating condition
- SOC 68%↓: 70 °C/10~20min
- SOC 68%↑: 60 °C/10~20min
※ Please confirm the heating condition released lastly, and follow it.



2

- Disassemble SIM Tray 1,2 from device.
Unscrew 18 Points.



※ Caution

- 1) Be careful not to damage set and OCTA.

※ Caution

- 1) Be care of scratch and molding damage.

3

- Disassemble the REAR.



4

- Unscrew 2 Points of PBA and disassemble Earjack / Battery connector.



※ Caution

- 1) Be care of damage to components.

※ Caution

- 1) Be careful not to damage the PBA.

7. Level 2 Repair

5

Disassemble PBA / Front.

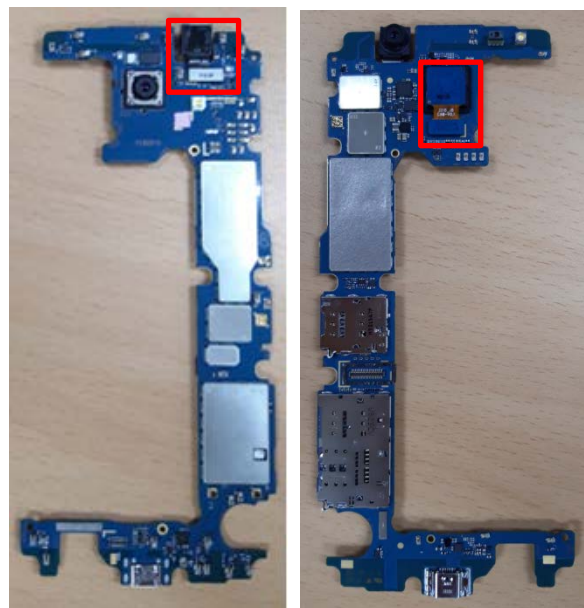


※ Caution

1) Be careful not to damage the PBA.

6

Disassemble Front & Rear Camera.



※ Caution

1) Be care of FPCB damage.

7

Unscrew 3 points.
Disassemble Speaker.



※ Caution

1) Be careful not to damage the speaker.

7. Level 2 Repair

7-5. Assembly

1

Assemble speaker in Front.
Screw 3 points.
Torque : 1.0 Kgf·cm \pm 7%, 1.4*2.5

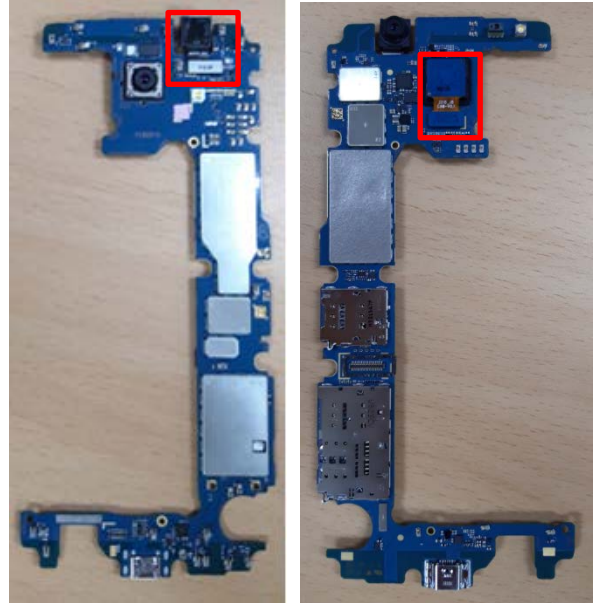


※ Caution

1) Be careful not to damage the speaker.

2

Assemble Front & Rear Camera.



※ Caution

1) Be care of FPCB damage.

3

Assemble PBA on Front.
Attach Earjack and Battery Connector.



※ Caution

1) Be care of FPCB damage.

4

Screw 2 points of the PBA.
Torque : 1.0 Kgf·cm \pm 7%, 1.4*2.5



※ Caution

1) Be careful not to damage the PBA.

7. Level 2 Repair

5

Assemble Front assy on REAR vertically.



6

Screw 18 points of the Front.
Torque : 0.9 Kgf·cm \pm 7%, 1.6*3.7



※ Caution

1) Be careful not to damage PBA.

※ Caution

1) Be care of scratch and molding damage

7

Change Main window rework tape and HR tape.



※ Caution

1) Be careful not to damage the OCTA.

8

Assemble OCTA connector and connector cover and Attach OCTA.



※ Caution

1) Be careful not to damage the OCTA.

7. Level 2 Repair

9

Press set using OCTA pressure jig.

- Force : 1N

- Time : 1minute

※ Please conform the pressing condition released lastly and follow it



※ **Caution**

- 1) Please confirm the pressing condition released lastly, and follow it.