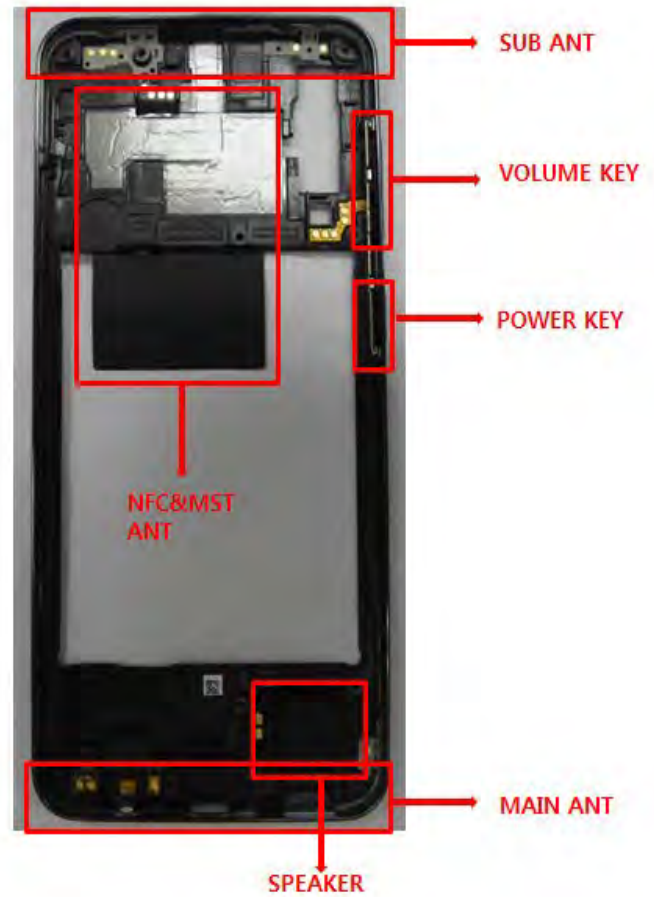
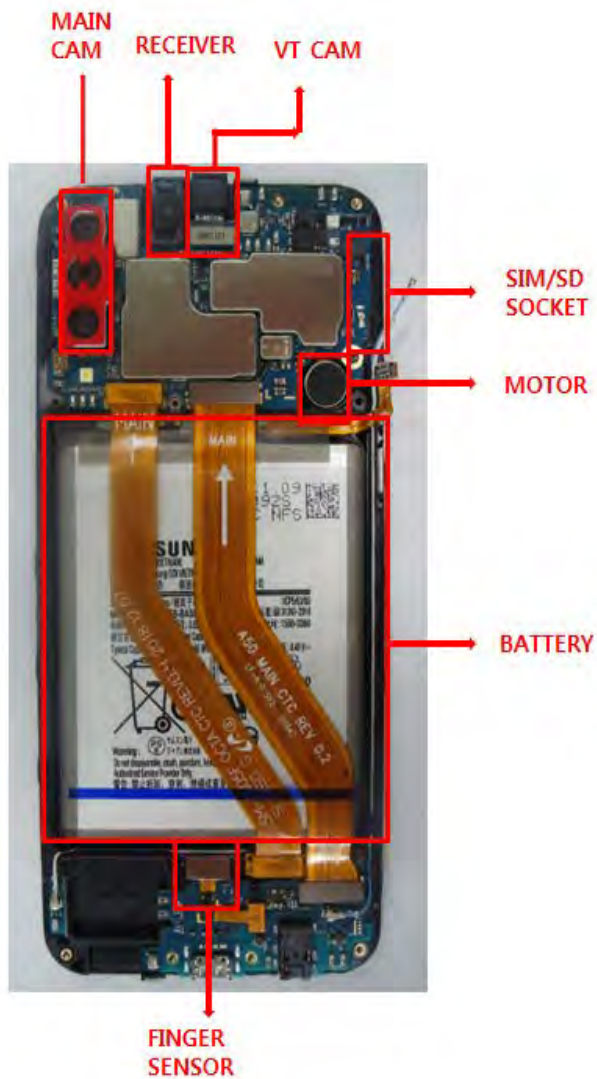


## 7. Level 2 Repair

### 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	Image	Remarks
Backglass Tape [GH81-16711A]		Whenever re-assemble Backglass. Remove old tape and use new tape

## 7. Level 2 Repair

### 7-4. Disassembly

1

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

2) Detach the Backglass using disassembly jig.

※ Below picture shows how to detach Back Glass using service jig, however you can use manufactural jig if possible.



2

Disassemble SIM Tray from device.  
 Unscrew 13Points.



※ Caution

Be careful not to damage set and OCTA.

※ Caution

Be care of scratch and molding damage.

3

Disassemble the REAR from Front Assy.

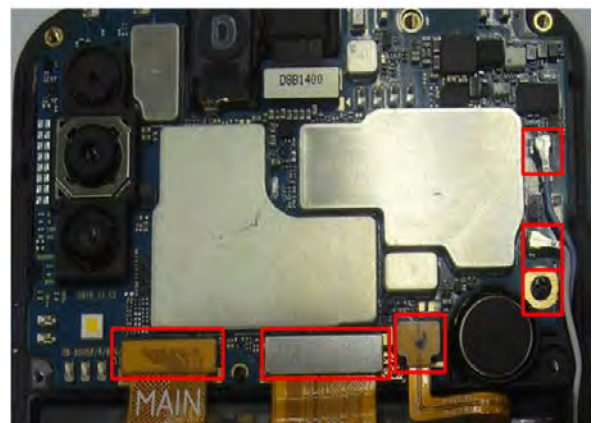


※ Caution

Be care of damage to components.

4

1. Disassemble Connector 3ea from PBA.  
 2. Unscrew 1 Points from PBA.  
 3. Disassemble Coaxial Cable 2ea from PBA.



※ Caution

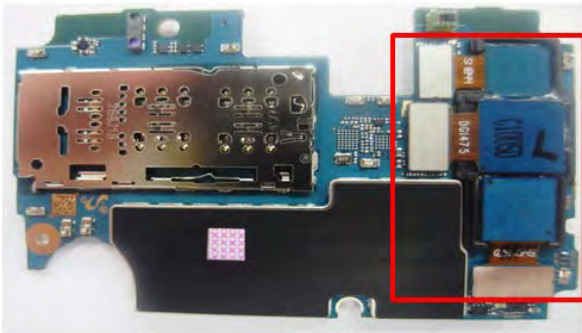
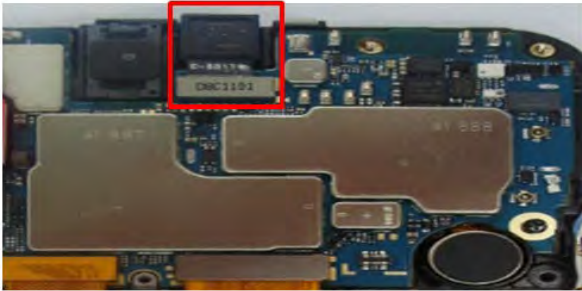
Be careful not to damage the PBA.



## 7. Level 2 Repair

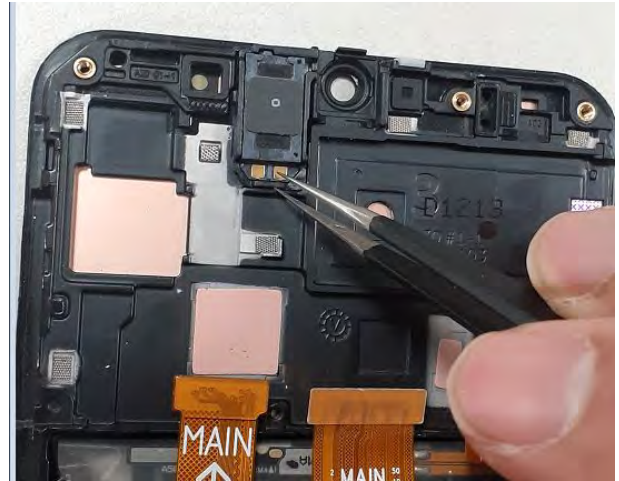
5

Disassemble PBA Assy from Front Assy.  
Disassemble Front /Rear Camera from PBA.



6

Detach RCV from Front Ass'y.



※ Caution

1) Be careful not to damage the PBA.

※ Caution

Be careful not to damage the RCV.

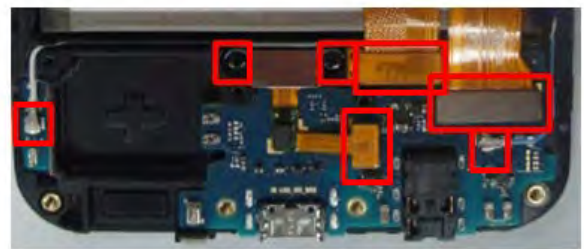
7

Detach Motor from Front Ass'y.



8

Remove FPCB 2ea and Fingersensor fix  
screw 2ea+Fingersensor FPCB and RF  
Cable 2ea.



※ Caution

Be careful not to damage the Motor.

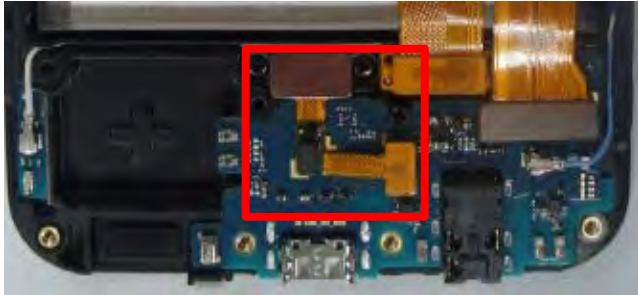
※ Caution

Be careful not to damage the Sub PBA and connector

## 7. Level 2 Repair

9

Detach Finger sensor.



※ Caution  
Be careful not to damage fingersensor and the Sub PBA

10

Detach HB PBA and the Sub PBA.



※ Caution  
Be careful not to damage HB PBA and the Sub PBA

11

Detach SPK from Rear Ass'y.



※ Caution  
Be careful not to damage the SPK

## 7. Level 2 Repair

### 7-5. Assembly

1

Attach SPK on Rear Ass'y.



※ Caution  
Be care of SPK damage.

2

Attach Sub PBA and HB PBA on Front Ass'y.

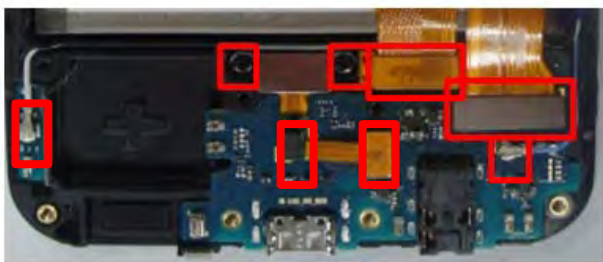


※ Caution  
Be care of Sub PBA damage.

3

Attach RF Cable 2ea and FPCB 2ea,  
fingersensor Screw 2ea & FPCB.

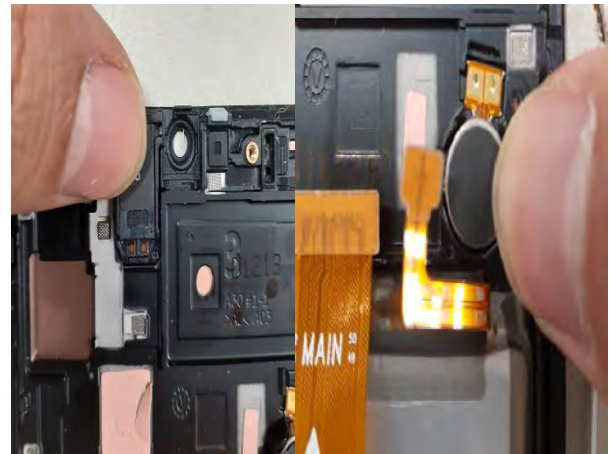
Screw insertion 2 Point.  
\* Torque Value : 0.95



※ Caution  
Please keep the guide line for C to C FPCB and BLACK,  
WHITE COAXIAL CABLE.

4

Attach Motor and Receiver in upper area.



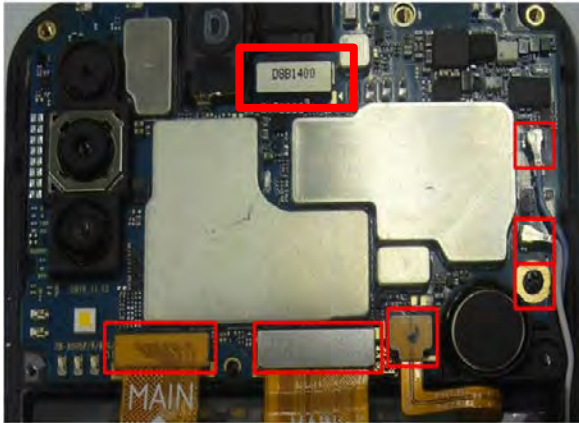
※ Caution  
1) Be care of scratch CAM lens  
2) Be care of damage each part.



## 7. Level 2 Repair

5

Assemble the PBA and C to C FPCB 2ea and Batt Conn and BLUE , WHITE COAXIAL CABLE. and VT Camera,



6

Screw insertion 1 Point.  
\* Torque Value :  $0.95 \pm 7\%$



※ Caution

Check for each connector connection

※ Caution

Be care of PBA damage.

7

Assemble Rear and screw insertion 13 point  
\* Torque Value :  $1.25 \pm 10\%$



8

Assemble cover rear and insert SIM/SD Tray



※ Caution

Be care of PBA damage.

※ Caution

Be care of scratch Rear cover.