

7. Level 2 Repair

7-1. Disassembly

1

1) Unscrew the 6 points.



2

1) Separate lower part of rear using a decomposition tool.



Caution

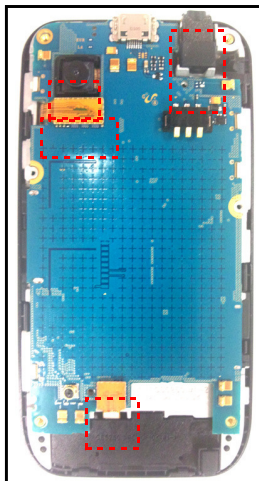
1) Be care of scratch and molding damage.

Caution

1) Be care of scratch and molding damage.

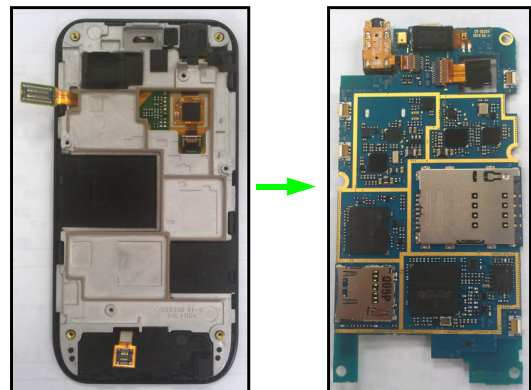
3

1) Separate the LCD and Sub key Connectors from PBA.
2) Disassemble the Cam and 3.5phi Earjack.



4

1) Separate the PBA ASS'Y from the FRONT ASS'Y.



Caution

1) Be care of damage to Connectors, Cam and 3.5phi Earjack

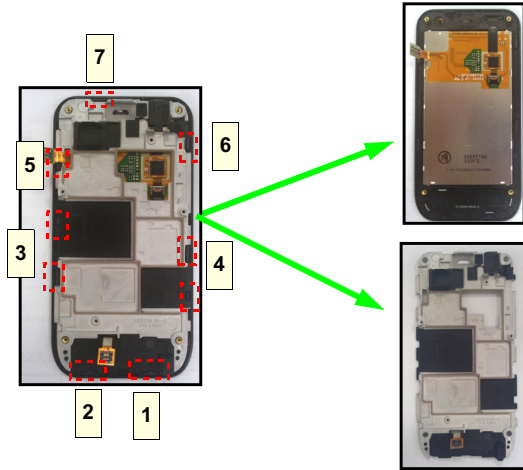
Caution

1) Be care of scratch and molding damage.
2) Be care of damage to FPCB.

7. Level 2 Repair

5

1) Disassemble the 9 hooks. then separate Bracket from FRONT Ass'y.



6

1) Unlock the TSP Connector. then detach TSP IC and FPCB from LCD.
2) Separate LCD and Subkeypad from the FRONT CASE.



Caution

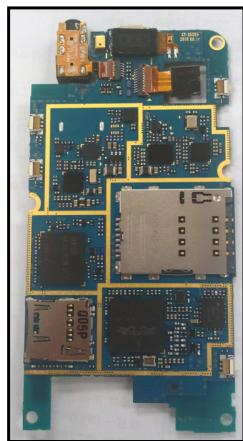
1) Be care of scratch and Gascket damage.

Caution

1) Be care of scratch and molding damage.
2) Be care of damage to the LCD.

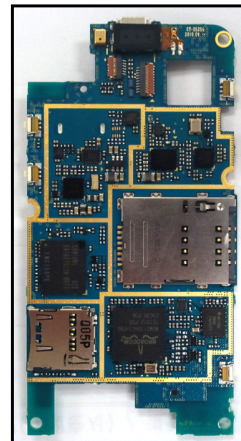
7

1) Unlock the 3.5Phi Connector then separate 3.5Phi Earjack.
2) Unlock the Cam Connector then separate Cam module.



8

1) Unsolder Receiver FPCB and separate Receiver from the PBA.



Caution

1) Be care of damage to FPCB.

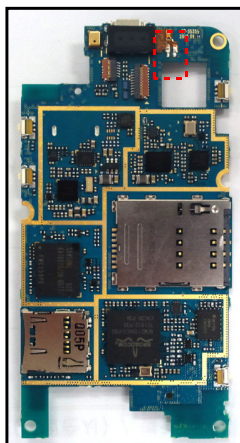
Caution

1) Be care of damage to FPCB.

7-2. Assembly

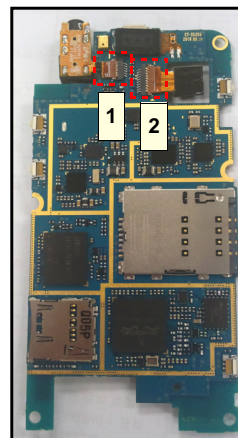
1

1) Solder the Receiver.



2

1) Insert the 3.5phi earjack FPCB then lock the actuator.
2) Insert the Cam FPCB then lock the actuator.



— Caution

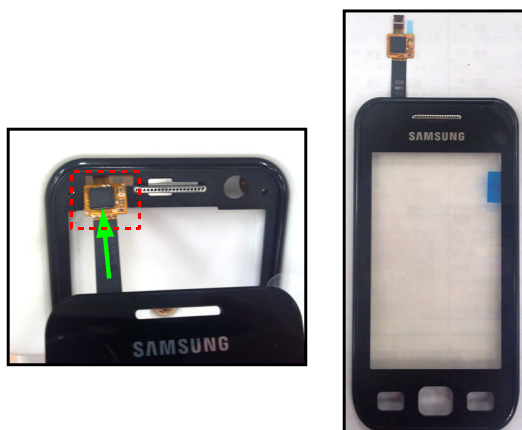
1) Be care of damage the FPCB.

— Caution

1) Be care of damage the FPCB.

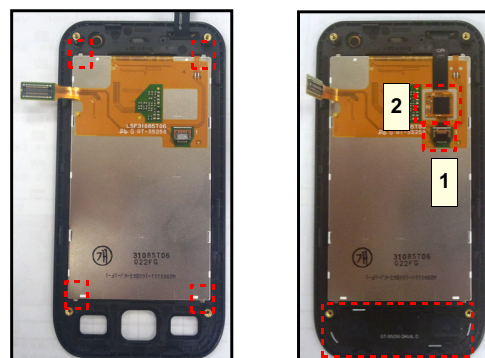
3

1) Insert the TSP FPCB into the hole of front.
2) Put the TSP on the upper of the front.



4

1) Put the LCD on the front matching 4points.
2) Insert the TSP FPCB. then attach TSP IC.
3) Put the keypad on the front.



— Caution

1) Be care of damage the FPCB.

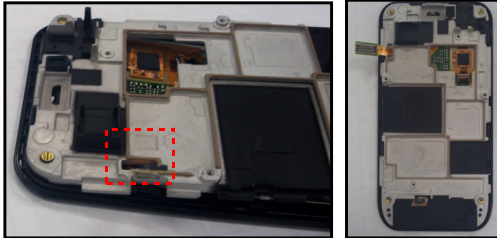
— Caution

1) Be care of damage to F-CPB and LCD.
2) Be care of scratch and molding damage.

7. Level 2 Repair

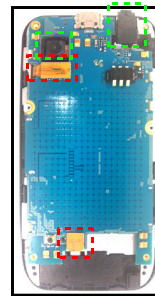
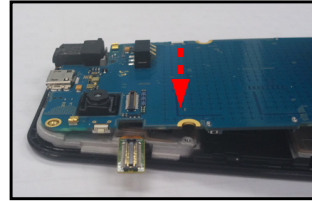
5

- 1) Put the LCD FPCB through the hole of the bracket.
- 2) Assemble the Sub Cam



6

- 1) Put the PBA ass'y on the front ass'y.
- 2) Connect the LCD and Sub key connectors.
- 3) Push the Cam and 3.5phi earjack.



Caution

- 1) Be care of damage the FPCB.
- 2) Be care of scratch and molding damage.

Caution

- 1) Be care of damage the FPCB.
- 2) Be care of scratch and molding damage.

7

- 1) Assemble the REAR upper side first.



8

- 1) Screw 6 points.(1.2 kg/force)



Caution

- 1) Be care of scratch and molding damage.

Caution

- 1) Be care of scratch and molding damage.