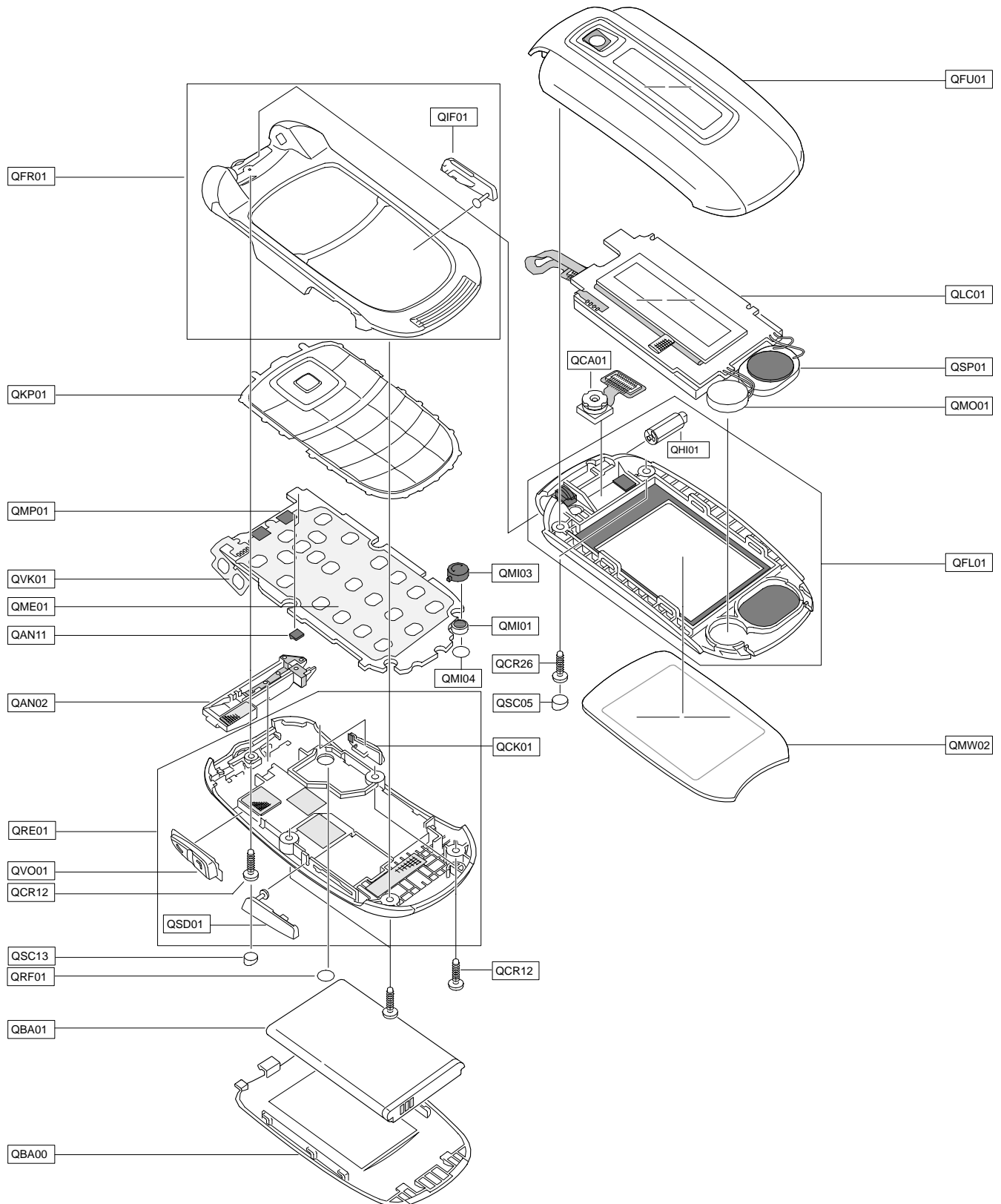


2. Exploded View and Parts List

2-1. Cellular phone Exploded View



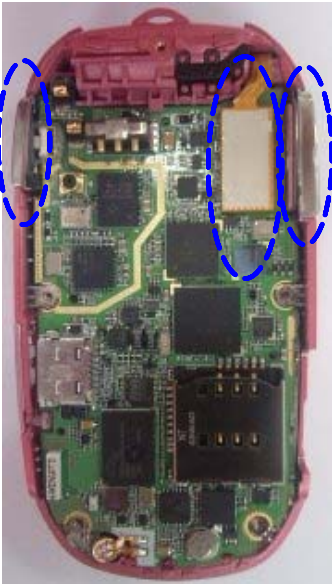



2-2. Cellular phone Parts list

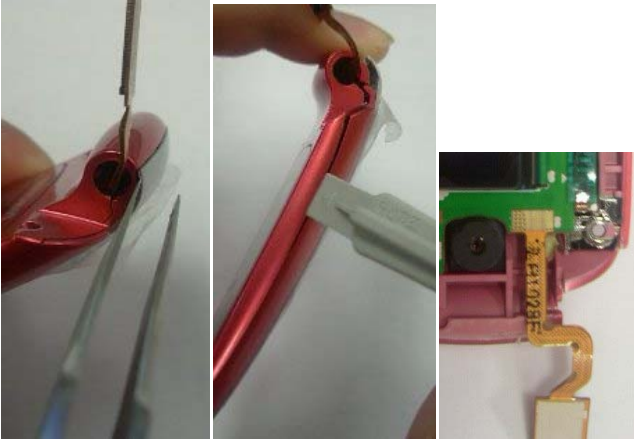



Design LOC	Description	SEC CODE
QAN02	INTENNA-SGHE570	GH42-01020A
QAN11	ASSY-CUSHION-CUSHION RUBBER IN	GH98-01077A
QBA00	ASSY COVER-BATTERY	GH98-02557D
QBA01	INNER BATTERY PACK-800MAH,BLK,	GH43-02692A
QCA01	UNIT-CAMERA MODULE,SGHE570	GH59-03744A
QCK01	ASSY KEY-CAMERA	GH98-03111A
QCR12	SCREW-MACHINE	6001-001530
QCR12	SCREW-MACHINE	6001-001530
QCR26	SCREW-MACHINE	6001-001850
QFL01	ASSY COVER-LOWER FOLDER	GH98-02553D
QFR01	ASSY COVER-FRONT FOLDER	GH98-02555D
QFU01	ASSY COVER-UPPER FOLDER	GH98-02550D
QHI01	ASSY HINGE	GH98-03590A
QIF01	PMO-COVER IF	GH72-34959D
QKP01	ASSY KEYPAD-(RUSS/BLK)	GH98-03151D
QLC01	ELA UNIT-SGHE570 LCD MODULE	GH96-02283A
QME01	UNIT-TF DOME ASSY	GH59-03765A
QMI01	MICROPHONE-ASSY-SGHE570	GH30-00308A
QMI03	RMO-HOLDER MIC	GH73-08172A
QMI04	RMO-RUBBER HOLDER MIC CAP	GH73-08395A
QMO01	MOTOR DC-SGHZ130	GH31-00154C
QMP01	PBA MAIN-SGH-E570	GH92-02865A
QMW02	PMO-WINDOW MAIN	GH72-34878D
QRE01	ASSY COVER-REAR FOLDER	GH98-02556D
QRF01	MPR-TAPE RF SHEET	GH74-28702D
QSC05	RMO-COVER SCREW FOLDER	GH73-08268D
QSC13	RMO-COVER SCREW REAR	GH73-08243B
QSD01	PMO-COVER MICRO SD	GH72-34961D
QSP01	SPEAKER	3001-002060
QVK01	UNIT-SIDE KEY FPCB	GH59-03772A
QVO01	PMO-KEY VOLUME	GH72-34887A

Description	SEC CODE
CBF INTERFACE-DATA LINK CABLE	GH39-00444A
ADAPTOR-SGHE690,BLK,EU,A_TYPE	GH44-01361A
UNIT-EARPHONE,20P,B-TYPE	GH59-03883A
LABEL(P)-WATER SOAK	GH68-02026A
MPR-INSU TAPE	GH74-24056A
MPR-INSU TAPE	GH74-29995A
LABEL(P)-WATER SOAK	GH68-02026A
PMO-BRACKET FPCB HOLE	GH72-36267A
MPR-GASK TAPE	GH74-28704A
MPR-VINYL BOHO MAIN WINDOW IN	GH74-29683A
MPR-TAPE WINDOW MAIN	GH74-28696A
MPR-INSU TAPE	GH74-27956A
MPR-TAPE LED	GH74-17926A
MPR-TAPE	GH74-27509A
MPR-INSU TAPE LDI	GH74-29022A
MPR-REMOVE TAPE LCD	GH74-13804A
S/W CD-SAMSUNG PC STUDIO 2.0,E	GH46-00340A
MANUAL-SFC	GH68-04336A
MANUAL USERS-EU RUSSIAN	GH68-13017A
BAG PE	6902-000297
LABEL(P)-BARCODE RUSSIA	GH68-08494A
LABEL(R)-MAIN(SER)	GH68-13164B
CUSHION-CASE TA2 MA2	GH69-04745A
BOX(P)-UNIT MAIN(SER)	GH69-04750B

2-3. Disassembly

<p>1</p> 	<p>2</p> 
<p>1) Remove Screw Covers by a Pincette. * caution 1) Be careful not to get a damage of Rear Case</p>	<p>1) Remove five points of Rear Screw. 2) Lift up Rear Case softly * caution 1) Be careful not to get a damage of Rear Case 2) Be Careful not to get a damage of any Devices</p>
<p>3</p> 	<p>4</p> 
<p>1) Disjoint Con To Con Connector 2) Disjoint Volume Key and Camera Key 3) Disjoint Volume Key FPCB in front * caution 1) Be Careful not to get a damage of LCD CONNECTOR FPCB</p>	<p>1) Disjoint a PBA in Front * caution 1) Be Careful not to get a damage of any Devices</p>

<p>5</p> 	<p>6</p> 
<p>1) remove TAPE * caution 1) Be Careful not to get damage of Con To Con and FPCB</p>	<p>1)Disassemble the Folder from Front Case * caution 1) Be Careful not to get a damage of front 2) Be Careful not to get a damage of FPCB 3)Be Careful not to get a damage around Cases</p>
<p>7</p> 	<p>8</p> 
<p>1) Remove Screw Covers by a Pincette. * caution 1) Remove Screw Covers by a Pincette. 2) Be Careful not to get a damage of lower</p>	<p>1)Remove two points of Screw. * caution 1) Be Careful not to get a damage of lower</p>

<p>9</p> 	<p>10</p> 
<p>1) Open Hooker in the Upper Hinge decomposition groove by a pincette. 2) Disassemble the Side of Hookers by assembly stick 3)separate F-PCB * caution 1) Be careful not to get a damage of FPCB and CONNECTOR 2) Be careful not to get a damage around cases.</p>	<p>1)Separate the motor and speaker from lower case by a Pincette. * caution 1) Be careful not to get a damage of speaker & motor. 2) Be careful not to get a damage around cases.</p>
<p>11</p> 	<p>12</p> 
<p>1)separate LCD from FOLDER LOWER * caution 1) Be careful not to get a damage around cases. 2) Be careful not to get a damage of FPCB</p>	<p>1) Separate the camera module from lower case by a Pincette. * caution 1) Be careful not to get a damage around cases. 2) Be careful not to get a damage of CAMERA FPCB</p>

9



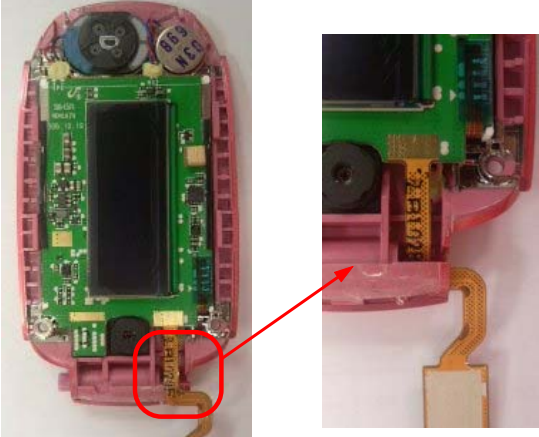



- 1) Separate INTENNA from REAR
- * **caution**
- 1) Be careful not to get a damage around cases.

10



2-4. Assembly

<p>1</p> 	<p>2</p> 
<p>1) Assemble a INTENA after inserting upper RIB first.</p> <p>* caution</p> <p>1) Be careful not to get a damage around cases.</p>	<p>1) Insert the camera module From lower part.</p> <p>* caution</p> <p>1) Be careful not to get a damage of CAMERA FPCB</p>
<p>3</p> 	<p>4</p> 
<p>1) Assemble LCD module to lower</p> <p>2) Assemble SPEAKER to not twist wire</p> <p>3) Assemble CAMERA CONNECTOR to LOCKER</p> <p>4) Assemble LCD F-PCB to hole</p> <p>* caution</p> <p>1) Be careful not to get a damage around cases.</p> <p>2) Be careful not to get a damage of FPCB</p>	<p>1) Assemble UPPER and LOWER</p> <p>* caution</p> <p>1) Be careful not to get a damage around cases.</p>

5



1) Drive two screws on Folder.

6



1) Assemble 2 screw covers on Folder.

7



1) Insert the Con To Con to front hole.
2) Assemble the folder to Front case.

*** caution**

1) Be careful not to get a damage around cases.
2) Be careful not to get a damage of FPCB

8



1) Insert the KeyPad From front part.

*** caution**

1) Insert KeyPad according to the Front standard rib.

<p>9</p> 	<p>10</p> 
<p>1) Assemble TAPE * caution 1) Be careful not to get a damage of FPCB</p>	<p>1) Assemble a PBA 2) Assemble LCD CONNECTOR 3) Assemble Camera Key and Volume Key * caution 1) Be Careful not to get damage of Con To Con 2) Make sure snap sounds when insert.</p>
<p>11</p> 	<p>12</p> 
<p>1) Assemble Rear Case SET. * caution 1) Be careful not to get a damage of Front case.</p>	<p>1) drive 4 screws on rear case. * caution 1) Be careful not to get a damage of Front case.</p>

13



1) Insert Screw Caps by pincette.

* **caution**

1) Be careful not to get a damage of Front case.