7. CIRCUIT DIAGRAM

AUDIO AMP was eliminated JAN. 12, 2009
Speaker Receiver select switch was eliminated JAN. 12, 2009

Key

Key Backlight LED

uSD

SIM

Audio Sub System

FLIP SWITCH
7. CIRCUIT DIAGRAM

RF part
7. CIRCUIT DIAGRAM

1 -> GND
2 -> KEY_ROW0
3 -> KEY_COL1(UP)
4 -> KEY_COL2(DOWN)
9. PCB LAYOUT

U201
-NO FLIP OFF

LD200,LD201
-NO KEY BLACKLIGHT

GB220-MAIN-SPFYQ191201.1.1-TOP
9. PCB LAYOUT

U300
-No Charging

U200
-The Audio working bad

U100 (Memory)
-No booting

U400
-Can't make call
-Tx Low power
-Not good ber
-No Service

SW 400 (mobile switch)
-Can't make a call
-Tx Low power
-Not good BER
-No Service

CN302/Main FPCB Connector
-NO LCD Display
-NO Speaker&Receiver
-NO Vibrator
-NO Camera

CN302/ Main FPCB Connector
-NO LCD Display
-NO Speaker& Receiver
-NO Vibrator
-NO Camera

U401
-The BT working bad

Q200
-No LCD Backlight

GB220-MAIN-SPFY0191201_1.1-BOTTOM
9. PCB LAYOUT

GB220_SIDEKEY_1.1-TOP
9. PCB LAYOUT

GB22O_SIDEKEY_1.1-BTM
9. PCB LAYOUT

- CN103: No LCD Display, No Speaker & Receiver, No Vibrator, No Camera
- CN104: No Camera
- CN105: No LCD Display, No Speaker & Receiver, No Vibrator

GB220-FPCB_1.1-TOP