**WHAT IS CLAIMED IS:**

1. A communication terminal for providing multi phone number service using a single communication terminal, comprising:

a plurality of interface modules configured to provide an independent operational mode corresponding to each of the plurality of phone numbers; and

a switching module configured to switch and activate the plurality of interface modules to each other,

wherein when an incoming call is received from a communication network, the activated interface module among the plurality of interface modules checks a called phone number included in the incoming call, and if the called phone number corresponds to an operational mode of another interface module, changes a color of a state display bar of the communication terminal,

wherein when a called phone number input to a called phone number input window for call originating includes an identification code for the multi phone number service, the activated interface module changes a color of a button for call originating.

2. A communication terminal for providing multi phone number service using a single communication terminal, comprising:

a plurality of interface modules configured to provide an independent operational mode corresponding to each of the plurality of phone numbers; and

a switching module configured to switch and activate the plurality of interface

modules to each other,

wherein when an incoming call is received from a communication network, the activated interface module among the plurality of interface modules checks a called phone number included in the incoming call, and if the called phone number corresponds to an operational mode of another interface module, changes a color of a state display bar of the communication terminal,

wherein the activated interface module searches an address book of an operational mode corresponding to the called phone number included in the incoming call by priority to display caller information.

3. The communication terminal according to claim 2,

wherein when related information is not searched in the address book of the operational mode corresponding to the called phone number included in the incoming call, the activated interface module searches an address book of another operational mode.

4. The communication terminal according to claim 3,

wherein the activated interface module stores a call log of the incoming call only in a call list of the operational mode corresponding to the called phone number included in the incoming call.

5. The communication terminal according to claim 4,

wherein the activated interface module stores only information searched by priority as the call log in the call list of the operational mode corresponding to the called

phone number included in the incoming call.

6. The communication terminal according to claim 2,

wherein the activated interface module uses a hidden API of an Android operating system to search an address book of another operational mode.

7. A communication terminal for providing multi phone number service using a single communication terminal, comprising:

a plurality of interface modules configured to provide an independent operational mode corresponding to each of the plurality of phone numbers; and

a switching module configured to switch and activate the plurality of interface modules to each other,

wherein when an incoming call is received from a communication network, the activated interface module among the plurality of interface modules checks a called phone number included in the incoming call, and if the called phone number corresponds to an operational mode of another interface module, changes a color of a state display bar of the communication terminal,

wherein when a message corresponding to an operational mode of another interface module is received from the communication network, the activated interface module displays a message receipt notification, and when a detailed view option is input from a user, the activated interface module requests the switching module to change the operational mode,

wherein the switching module activates the another interface module according to the operational mode changing request, and

wherein the another interface module displays detailed contents of the received message on a screen.

8. A communication terminal for providing multi phone number service using a single communication terminal, comprising:

a plurality of interface modules configured to provide an independent operational mode corresponding to each of the plurality of phone numbers; and

a switching module configured to switch and activate the plurality of interface modules to each other,

wherein when an incoming call is received from a communication network, the activated interface module among the plurality of interface modules searches an address book of an operational mode corresponding to a called phone number included in the incoming call by priority to display caller information.

9. The communication terminal according to claim 8,

wherein when related information is not searched in the address book of the operational mode corresponding to the called phone number included in the incoming call, the activated interface module searches an address book of another operational mode.

10. The communication terminal according to claim 9,

wherein the activated interface module stores a call log of the incoming call only

in a call list of the operational mode corresponding to the called phone number included in the incoming call.

11. The communication terminal according to claim 10,

wherein the activated interface module stores only information searched by priority as the call log in the call list of the operational mode corresponding to the called phone number included in the incoming call.

12. A method for differentially displaying information at a communication terminal including a plurality of interface modules which provide an independent operational mode corresponding to each of a plurality of phone numbers for the purpose of multi phone number service using a single communication terminal, the method comprising:

receiving an incoming call from a communication network;

extracting a called phone number from the incoming call; and

changing a color of a state display bar of the communication terminal if the called phone number corresponds to an operational mode other than a current operational mode; and

searching an address book of an operational mode corresponding to the called phone number included in the incoming call by priority to display caller information.

13. The method according to claim 12, further comprising:

searching an address book of another operational mode, when related information is not searched in the address book of the operational mode corresponding to the called phone number included in the incoming call.

14. The method according to claim 13, further comprising:

storing a call log of the incoming call only in a call list of the operational mode corresponding to the called phone number included in the incoming call.

15. The method according to claim 14,

wherein in the step of storing a call log, only information searched by priority is stored as the call log in the call list of the operational mode corresponding to the called phone number included in the incoming call.

16. A method for differentially displaying information at a communication terminal including a plurality of interface modules which provide an independent operational mode corresponding to each of a plurality of phone numbers for the purpose of multi phone number service using a single communication terminal, the method comprising:

receiving an incoming call from a communication network;

extracting a called phone number from the incoming call; and

searching an address book of an operational mode corresponding to the called phone number included in the incoming call by priority to display caller information.

17. The method according to claim 16, further comprising:

searching an address book of another operational mode, when related information is not searched in the address book of the operational mode corresponding to the called phone number included in the incoming call.

18. The method according to claim 17, further comprising:

storing a call log of the incoming call only in a call list of the operational mode corresponding to the called phone number included in the incoming call.

19. The method according to claim 18,

wherein in the step of storing a call log, only information searched by priority is stored as the call log in the call list of the operational mode corresponding to the called phone number included in the incoming call.

20. A method for differentially displaying information at a communication terminal including a plurality of interface modules which provide an independent operational mode corresponding to each of a plurality of phone numbers for the purpose of multi phone number service using a single communication terminal, the method comprising:

receiving a message corresponding to an operational mode other than a current operational mode from a communication network;

displaying a message receipt notification by an interface module of the current operational mode and displaying an operational mode changing confirmation request;

activating the interface module of the another operational mode according to the operational mode changing confirmation input from a user; and

displaying detailed contents of the received message on a screen by the interface module of the another operational mode.

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