CLAIMS

1. A method for transmitting network selection information, performed by a first communication node, comprising:

sending the network selection information to a second communication node;

wherein, the network selection information indicates at least one network for reselection by a terminal;

wherein the network selection information comprises:

second network selection information, configured to indicate at least one group identifier (ID) for network selection and a priority of selecting the at least one group ID for network selection, wherein the at least one group ID indicates a group comprising at least one stand-alone non-public network (SNPN).

2. The method according to claim 1, wherein the network selection information further comprises:

first network selection information, configured to indicate at least one SNPN and a priority of selecting the at least one SNPN.

3. The method according to claim 1, wherein the method further comprises:

receiving a request message for acquiring the network selection information sent by the second communication node.

4. The method according to claim 1, wherein the network selection information further comprises feedback indication information, and the feedback indication information is configured to instruct the terminal to send feedback information after receiving the network selection information.

5. The method according to claim 1, further comprising:

determining that the network selection information is not updated; and determining that the network selection information carries a predetermined identifier;

or,

determining that the network selection information is not updated; and determining that a field indicating the network selection information is set to a predetermined value.

6. The method according to claim 1, wherein sending the network selection information to the second communication node further comprises:

determining that the network selection information is updated; and

sending updated network selection information to the second communication node.

7. The method according to claim 1, wherein the network selection information is comprised in steering of roaming SoR information; or, the network selection information is comprised in user equipment UE parameter update UPU information.

8. A method for transmitting network selection information, performed by a second communication node, comprising:

receiving the network selection information sent by a first communication node;

wherein, the network selection information indicates at least one network for reselection by a terminal;

wherein the network selection information comprises:

second network selection information, configured to indicate at least one group identifier (ID) for network selection and a priority of selecting the at least one group ID for network

selection, wherein the at least one group ID indicates a group comprising at least one stand-alone non-public network (SNPN).

9. The method according to claim 8, further comprising:
sending the network selection information to the terminal.

10. The method according to claim 8, wherein the network selection information further comprises:
first network selection information, configured to indicate at least one SNPN and a priority of selecting the at least one SNPN.

11. The method according to claim 8, further comprising:
receiving a network registration request message sent by the terminal; and
sending a request message for acquiring at least the network selection information to the first communication node.

12. The method according to claim 8, wherein the network selection information further comprises feedback indication information, and the feedback indication information is configured to instruct the terminal to send feedback information after receiving the network selection information.

13. The method according to claim 8, wherein,
if the network selection information is not updated, the network selection information carries a predetermined identifier; or
if the network selection information is not updated, a field indicating the network selection information is set to a predetermined value.

14. The method according to claim 8, wherein the network selection information is comprised in steering of roaming SoR information; or, the network selection information is comprised in user equipment UE parameter update UPU information.

15. A method for transmitting network selection information, performed by a terminal, comprising:
receiving the network selection information sent by a second communication node;
wherein, the network selection information indicates at least one network for reselection by the terminal;
wherein the network selection information comprises:
second network selection information, configured to indicate at least one group identifier (ID) for network selection and a priority of selecting the at least one group ID for network selection, wherein the at least one group ID indicates a group comprising at least one stand-alone non-public network (SNPN).

16. The method according to claim 15, wherein the network selection information further comprises:
first network selection information, configured to indicate at least one SNPN and a priority of selecting the at least one SNPN.

17. The method according to claim 15, further comprising:
sending a network registration request message to the second communication node.

18. The method according to claim 15, wherein the network selection information further comprises feedback indication information, and the feedback indication information is configured to instruct the terminal to send feedback information after receiving the network selection information.

19. The method according to claim 15, wherein,

if the network selection information is not updated, the network selection information carries a predetermined identifier; or

if the network selection information is not updated, a field indicating the network selection information is set to a predetermined value.

20. The method according to claim 15, wherein the network selection information is comprised in steering of roaming SoR information; or, the network selection information is comprised in user equipment UE parameter update UPU information.

21. A communication device, comprising:

an antenna;

a memory;

a processor, respectively connected to the antenna and the memory, and configured to control the antenna to send and receive and to perform the method according to any of claims 1 to 7 and claims 8 to 14 or claims 15 to 20 by executing computer-executable instructions stored in the memory.

22. A computer storage medium, having computer-executable instructions stored thereon, and the computer-executable instructions are executed by a processor to perform the method according to any of claims 1 to 7 and claims 8 to 14 or claims 15 to 20.