CLAIMS

1. A method for rejecting a paging, performed by a terminal supporting a multi-card capability, comprising:

receiving a paging message sent by a network device in a case of being in a communication state; and

sending a rejection response message corresponding to the paging message to the network device based on multi-card capability information and the paging message of the network device, wherein the multi-card capability information is configured to indicate whether the network device supports a multi-card capability, wherein the multi-card capability information comprises at least one of: whether a cell supports the multi-card capability, whether the base station supports multi-card capability, and whether the core network device supports the multi-card capability.

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

receiving the multi-card capability information sent by the network device.

3. The method according to claim 2, wherein the network device is a base station, and receiving the multi-card capability information sent by the network device comprises:

receiving a system broadcast message sent by the base station, wherein the system broadcast message comprises the multi-card capability information; or

wherein the network device is a core network device, and receiving the multi-card capability information sent by the network device comprises:

receiving a core network signaling sent by the core network device, wherein the core network signaling comprises the multi-card capability information.

4. The method according to any one of claims 1 to 3, wherein the multi-card capability information comprises a paging cause, configured to indicate that the network device supports the multi-card capability.

5. The method according to claim 1 to 3, further comprising:

sending at least one of busy indication information, filtering information, and multi-card capability leaving information to the network device;

wherein the busy indication information is configured to indicate that the terminal is in a busy state, the multi-card capability leaving information is configured to indicate leaving a current service, and the filtering information is configured to indicate filtering a corresponding paging service.

6. The method according to any one of claims 1 to 3, wherein the paging message comprises indication information, configured to indicate a paging cause for the paging message.

7. The method according to any one of claims 1 to 3, wherein sending the rejection response message corresponding to the paging message to the network device based on multi-card capability information and the paging message of the network device comprises one of:

determining that the multi-card capability information comprises that the network device supports the multi-card capability, and the paging message does not comprise the paging cause, and sending the rejection response message corresponding to the paging message to the network device; or

determining that the multi-card capability information comprises that the network device supports the multi-card capability, and the paging cause for the paging message is a non-voice service, and sending the rejection response message corresponding to the paging message to the network device; or

determining that the multi-card capability information comprises that the network device does not support the multi-card capability, and sending the rejection response message corresponding to the paging message to the network device.

8. The method according to any one of claims 1 to 3, wherein sending the rejection response message corresponding to the paging message to the network device based on multi-card capability information and the paging message of the network device comprises:

sending the rejection response message corresponding to the paging message to the network device based on the multi-card capability information, the paging message, and

service information currently processed.

9. The method according to claim 8, wherein sending the rejection response message corresponding to the paging message to the network device based on the multi-card capability information, the paging message, and the service information currently processed comprises one of:

determining that the multi-card capability information comprises that the network device supports the multi-card capability, and a priority level of the paging message is lower than a priority level of the service information, and sending the rejection response message corresponding to the paging message to the network device; or

determining that the multi-card capability information comprises that the network device does not support the multi-card capability, and the priority level of the paging message is lower than the priority level of the service information, and sending the rejection response message corresponding to the paging message to the network device.

10. The method according to any one of claims 1 to 3, wherein the terminal supports a plurality of cards;

the terminal is in the communication state in a case that a first card among the plurality of cards communicates with the network device;

wherein in the case that the first card among the plurality of cards communicates with the network device, receiving the paging message sent by the network device comprises:

receiving the paging message sent by the network device based on cards other than the first card among the plurality of cards.

11. A method for rejecting a paging, performed by a network device, comprising:

sending a paging message to a terminal in a case of the terminal being in a communication state, wherein the terminal supports a multi-card capability; and

receiving a rejection response message corresponding to the paging message sent by the terminal, wherein the rejection response message is determined by the terminal based on multi-card capability information of the network device and the paging message, and the multi-card capability information is configured to indicate whether the network device

supports the multi-card capability, wherein the multi-card capability information comprises at least one of: whether a cell supports the multi-card capability, whether the base station supports multi-card capability, and whether the core network device supports the multi-card capability.

12. The method according to claim 11, further comprising:

sending the multi-card capability information to the terminal.

13. The method according to claim 12, wherein the network device is a base station, and sending the multi-card capability information to the terminal comprises:

sending, by the base station, a system broadcast message to the terminal, wherein the system broadcast message comprises the multi-card capability information.

14. The method according to claim 12, wherein the network device is a core network device and sending the multi-card capability information to the terminal comprises:

sending, by the core network device, a core network signaling to the terminal, wherein the core network signaling comprises the multi-card capability information.

15. The method according to any one of claims 11 to 14, wherein the multi-card capability information comprises a paging cause, configured to indicate that the network device supports the multi-card capability.

16. The method according to any one of claims 11 to 14, wherein the paging message comprises indication information, configured to indicate a paging cause for the paging message.

17. The method according to any one of claims 11 to 14, wherein the terminal supports a plurality of cards;

the terminal is in the communication state in a case that a first card among the plurality of cards communicates with the network device;

wherein in the case that the first card among the plurality of cards communicates with

the network device, sending the paging message to the terminal comprises:

sending the paging message to cards other than the first card among the plurality of cards.

18. A terminal, comprising:

a processor;

a transceiver coupled with the processor; and

a memory for storing program codes executable by the processor; wherein

the processor is configured to load and execute the program codes to implement the method for rejecting the paging of any one of claims 1 to 10.

19. A network device, comprising:

a processor;

a transceiver coupled with the processor; and

a memory for storing program codes executable by the processor; wherein

the processor is configured to load and execute the program codes to implement the method for rejecting the paging of any one of claims 11 to 17.