WHAT IS CLAIMED IS:

1. A configuration receiving method, performed by a terminal, the method comprising:

in a case where the terminal moves from a first cell to a second cell and has no available multicast service configuration in the second cell, determining whether to enter a connected state to obtain the multicast service configuration.

2. The method according to claim 1, wherein the determining whether to enter the connected state to obtain the multicast service configuration comprises:

determining whether to enter the connected state to obtain the multicast service configuration according to at least one of:

support capability for receiving the multicast service configuration through a Multicast/Broadcast Service Control Channel (MCCH) message;

status of a multicast service session;

a priority of multicast service; or

first indication information of a network device.

3. The method according to claim 2, wherein the determining whether to enter the connected state to obtain the multicast service configuration comprises:

entering the connected state to obtain the multicast service configuration in a case where a first condition is met, wherein the first condition comprises at least one of the following:

receiving the multicast service configuration through the MCCH message is not supported;

the status of the multicast service session is that the multicast service session is in an active state;

the priority of the multicast service is higher than a first priority; or

the first indication information indicates the terminal to enter the connected state.

4. The method according to claim 2 or 3, wherein the determining whether to enter the connected state to obtain the multicast service configuration comprises:

not entering the connected state to obtain the multicast service configuration in a case where a second condition is met, wherein the second condition comprises at least one of the following:

receiving the multicast service configuration through the MCCH message is supported;

the status of the multicast service session is that the multicast service session is in an inactive state;

the priority of the multicast service is lower than a first priority; or

the first indication information indicates the terminal not to enter the connected state.

5. The method according to any one of claims 2 to 4, wherein the method further comprises:

stopping a first operation in a case where receiving the multicast service configuration through the MCCH message is not supported and the terminal does not enter the connected state to obtain the multicast service configuration, wherein the first operation comprises at least one of the following:

receiving multicast service; or

monitoring a physical downlink control channel (PDCCH).

6. The method according to claim 2, wherein the support capability for receiving the multicast service configuration through the MCCH message comprises at least one of the following:

the terminal's support capability for receiving the multicast service configuration through the MCCH message; or

the second cell's support capability for receiving the multicast service configuration through the MCCH message.

7. The method according to claim 6, wherein the terminal's support capability for receiving the multicast service configuration through the MCCH message is determined based on at least one of the following:

whether the terminal has an available MCCH reception configuration; or

the terminal's supports capability for obtaining the MCCH reception configuration through a broadcast message.

8. The method according to claim 6, wherein the second cell's support capability for receiving the multicast service configuration through the MCCH message is determined based on at least one of the following:

whether the second cell supports inactive multicast service;

whether the second cell supports broadcasting the MCCH message; or

whether the second cell supports broadcasting the MCCH reception configuration.

9. The method according to claim 6 or 8, wherein the method further comprises:

determining the second cell's support capability for receiving the multicast service configuration through the MCCH message according to second indication information of the network device.

10. The method according to claim 7 or 8, wherein the MCCH reception configuration is

carried in at least one of the following:

system information; or

dedicated signaling.

11. The method according to any one of claims 1 to 10, wherein the terminal is a terminal that joins a multicast service.

12. A configuration reception determining method, performed by a network device, the method comprising:

in a case where it is determined that a terminal moves from a first cell to a second cell and has no available multicast service configuration in the second cell, determining whether the terminal enters a connected state to obtain the multicast service configuration.

13. The method according to claim 12, wherein the determining whether the terminal enters the connected state to obtain the multicast service configuration comprises:

determining whether the terminal enters the connected state to obtain the multicast service configuration according to at least one of the following:

the terminal's support capability for receiving the multicast service configuration through a Multicast/Broadcast Service Control Channel (MCCH) message;

status of a multicast service session of the terminal;

a priority of multicast service of the terminal; or

first indication information of the network device.

14. The method according to claim 13, wherein the determining whether the terminal enters the connected state to obtain the multicast service configuration comprises:

determining that the terminal enters the connected state to obtain the multicast service configuration in a case where a first condition is met, wherein the first condition comprises at least one of the following:

the terminal does not support receiving the multicast service configuration through the MCCH message;

the status of the multicast service session is that the multicast service session is in an active state;

the priority of the multicast service is higher than a first priority; or

the first indication information indicates the terminal to enter the connected state,

or

wherein the determining whether to enter the connected state to obtain the multicast

service configuration comprises:

determining that the terminal does not enter the connected state to obtain the multicast service configuration in a case where a second condition is met, wherein the second condition comprises at least one of the following:

the terminal supports receiving the multicast service configuration through the MCCH message;

the status of the multicast service session is that the multicast service session is in an inactive state;

the priority of the multicast service is lower than a first priority; or

the first indication information indicates the terminal not to enter the connected state.

15. The method according to claim 13, wherein the terminal's support capability for receiving the multicast service configuration through the MCCH message comprises at least one of the following:

the terminal's support capability for receiving the multicast service configuration through the MCCH message; or

the second cell's support capability for receiving the multicast service configuration through the MCCH message.

16. The method according to claim 15, wherein the terminal's support capability for receiving the multicast service configuration through the MCCH message is determined based on at least one of the following:

whether the terminal has an available MCCH reception configuration; or

the terminal's support capability for obtaining the MCCH reception configuration through a broadcast message.

17. The method according to claim 15, wherein the second cell' s support capability for receiving the multicast service configuration through the MCCH message is determined based on at least one of the following:

whether the second cell supports inactive multicast service;

whether the second cell supports broadcasting the MCCH message; or

whether the second cell supports broadcasting MCCH reception configuration.

18. The method according to claim 15 or 17, wherein the method further comprises:

sending second indication information to the terminal, wherein the second indication information indicates the second cell's support capability for receiving the multicast service

configuration through the MCCH message.

19. A terminal, comprising:

a processor; and

a memory configured to store a computer program;

wherein the computer program, when being executed by the processor, implements the configuration receiving method according to any one of claims 1 to 11.

20. A network device, comprising:

a processor; and

a memory configured to store a computer program;

wherein the computer program, when being executed by the processor, implements the configuration reception determining method according to any one of claims 12 to 18.