

Claims:

1. A time slot indication method, applied to a terminal device, comprising:

acquiring N pieces of format indication information from first control information sent from a network side; wherein N is an integer greater than or equal to 1;

5 determining N time slots corresponding to the N pieces of format indication information in the first control information; wherein at least part of the N time slots are discontinuous; and

determining formats of the N time slots based on the N pieces of format indication information.

2. The method of claim 1, wherein, the N time slots corresponding to the N pieces of
10 format indication information are time slots of which at least partial formats are capable of being changed.

3. The method of claim 1, wherein, the format indication information comprises at least one of the following:

15 a size and/or a position of a downlink portion, a size and/or a position of an uplink portion, a size and/or a position of a reserved portion, and a size and/or a position of an unidentified portion.

4. The method of claim 1, wherein, before acquiring the N pieces of format indication information from the first control information sent from the network side, the method further comprises:

20 acquiring a first bitmap from second control information or from first configuration information sent from the network side;

wherein the first bitmap contains M bits, and each bit is used to indicate whether at least partial format of a time slot corresponding to the bit is determined through the format indication information in the first control information, and M is an integer greater than or equal to N.

25 5. The method of claim 1, wherein, before acquiring the N pieces of format indication information from the control information sent from the network side, the method further comprises:

determining at least one time slot of a first type based on second configuration information sent from the network side or a predefined configuration; wherein the time slot of the first type is a time slot of which at least partial format is capable of being determined based on control information;

5 determining the N time slots corresponding to the N pieces of format indication information in the control information comprises:

the N pieces of format indication information in the control information correspond to N time slots of the first type.

6. The method of claim 5, wherein the time slot of the first type is a time slot containing
10 an unidentified portion.

7. The method of any one of claims 1 to 6, wherein,
the first control information is downlink control information (DCI).

8. The method of any one of claims 3 to 6, wherein,
the second control information is downlink control information (DCI);

15 the first configuration information and the second configuration information are radio resource control (RRC) configuration information or system information.

9. A time slot indication method, applied to a network device, comprising:

sending first control information containing N pieces of format indication information to a terminal device;

20 wherein the N pieces of format indication information correspond to N time slots of the terminal device; and at least part of the N time slots are discontinuous.

10. The method of claim 9, wherein the N time slots corresponding to the N pieces of format indication information are time slots of which at least partial formats are capable of being changed.

25 11. The method of claim 9, wherein the format indication information comprises at least one of the following:

a size and/or a position of a downlink portion, a size and/or a position of an uplink portion,

a size and/or a position of a reserved portion, and a size and/or a position of an unidentified portion.

12. The method of claim 9, wherein before sending the first control information containing the N pieces of format indication information to the terminal device, the method
5 further comprises:

sending a first bitmap to the terminal device through second control information or through first configuration information;

wherein the first bitmap contains M bits, and each bit is used to indicate whether at least partial format of a time slot corresponding to the bit is determined through the format indication
10 information in the first control information, and M is an integer greater than or equal to N.

13. The method of claim 9, wherein before sending the first control information comprising the N pieces of format indication information to the terminal device, the method further comprises:

sending second configuration information to the terminal device, wherein the second
15 configuration information is used for the terminal device to determine at least one time slot of a first type; wherein, the time slot of the first type is a time slot of which at least partial format is capable of being determined based on control information.

14. The method of claim 13, wherein the time slot of the first type is a time slot containing an unidentified portion.

15. The method of any one of claims 9 to 13, wherein,
20 the first control information is downlink control information (DCI).

16. The method of claim 12 or 13, wherein,
the second control information is downlink control information (DCI);

the first configuration information and the second configuration information are radio
25 resource control (RRC) configuration information or system information.

17. A terminal device, comprising: a processor and a memory for storing a computer program capable of running on the processor;

wherein the processor is used for, when the computer program is running, performing acts of the method of any one of claims 1-8.

18. A network device, comprising: a processor and a memory for storing a computer program capable of running on the processor;

5 wherein the processor is used for, when the computer program is running, performing acts of the method of any one of claims 9-16.

19. A computer storage medium storing computer-executable instructions, which, when executed, implement acts of the method of any one of claims 1-16.