

CLAIMS

1. A method for wireless communication, comprising:
 - 5 receiving first configuration information from a network device, wherein the first configuration information indicates a time-domain position of a first resource in each of at least one slot, and the first resource is used for transmitting a physical downlink control channel (PDCCH); and
 - 10 monitoring the PDCCH transmitted by the network device on the first resource.
2. The method of claim 1, wherein the first configuration information comprises a third indicator, and the third indicator indicates a set of time-domain positions of all first resources in each slot.
- 15 3. The method of claim 1 or 2 wherein time-domain positions of first resources in different time-domain units in a plurality of time-domain units are the same, and each of the plurality of time-domain units comprises the at least one slot.
4. The method of claim 3, further comprising:
 - 20 receiving second configuration information from the network device, wherein the second configuration information indicates a time-domain position of each of the plurality of time-domain units; and
 - 25 determining the time-domain position of the first resource based on at least one of the first configuration information or the second configuration information.
5. The method of claim 4, wherein the second configuration information is one of the following: radio resource control (RRC) signaling, system information, downlink control information (DCI), or a media access control control element (MAC CE).
- 30 6. The method of any one of claims 1-5, wherein the first configuration information is one of the following: RRC signaling, system information, DCI, or a MAC CE.
7. The method of any one of claims 1-6, further comprising:

receiving third configuration information from the network device, wherein the third configuration information indicates a time-domain length of the first resource; and

5 determining the time-domain position of the first resource based on the third configuration information and at least one of the first configuration information or the second configuration information.

8. The method of claim 7, wherein the third configuration information is one of the following: RRC signaling, system information, DCI, or a MAC CE.

10

9. The method of any one of claims 1-8, wherein the first resource is a control resource set or a search space for transmitting the PDCCH.

10. A terminal device, comprising:

15

a receiving unit, configured to receive first configuration information from a network device, wherein the first configuration information indicates a time-domain position of a first resource in each of at least one slot, and the first resource is used for transmitting a physical downlink control channel (PDCCH),

20 wherein the receiving unit is further configured to monitor the PDCCH transmitted by the network device on the first resource.

11. The terminal device of claim 10, wherein the first configuration information comprises a first indicator, and the first indicator indicates a number N of first resources in each slot, where $N \geq 1$.

25

12. The terminal device of claim 11, wherein the first configuration information further comprises a second indicator, and the second indicator indicates time-domain positions of the N first resources in each slot.

30 13. The terminal device of claim 10, wherein the first configuration information comprises a third indicator, and the third indicator indicates a set of time-domain positions of all first resources in each slot.

14. The terminal device of any one of claims 10-13, wherein time-domain positions of first resources in different time-domain units in a plurality of time-domain units are the same, and each of the plurality of time-domain units comprises the at least one slot.

5 15. The terminal device of claim 14, further comprising:

the receiving unit, further configured to receive second configuration information from the network device, wherein the second configuration information indicates a time-domain position of each of the plurality of time-domain units; and

10 a processing unit, configured to determine the time-domain position of the first resource based on at least one of the first configuration information or the second configuration information.

16. The terminal device of claim 15, wherein the second configuration information is one of the following: radio resource control (RRC) signaling, system information,
15 downlink control information (DCI), or a media access control control element (MAC CE).

17. The terminal device of any one of claims 10-16, wherein the first configuration information is one of the following: RRC signaling, system information, DCI, or a
20 MAC CE.

18. The terminal device of any one of claims 10-17, further comprising:

the receiving unit, further configured to receive third configuration information from the network device, wherein the third configuration information
25 indicates a time-domain length of the first resource; and

the processing unit, configured to determine the time-domain position of the first resource based on the third configuration information and at least one of the first configuration information or the second configuration information.

30 19. The terminal device of claim 18, wherein the third configuration information is one of the following: RRC signaling, system information, DCI, or a MAC CE.

20. The terminal device of any one of claims 10-19, wherein the first resource is a

control resource set or a search space for transmitting the PDCCH.