CLAIMS

1. A method for information transmission, comprising:

sending, by a terminal device, a first message to a network device, the first message comprising a parameter for blind detection of a downlink control channel in a target resource region by the terminal device, wherein the parameter is configured to determine a maximum number of blind detections of the downlink control channel in the target resource region by the terminal device in a specified time, and wherein a starting position of the specified time is a predefined time position in the target resource region, a length of the specified time is a second time length, and the second time length is reported to the network device by the terminal device.

2. The method of claim 1, wherein the predefined time position is a time-domain starting position of the target resource region.

3. The method of claim 1 or 2, wherein the second time length is an absolute time length; or, the second time length is an integral multiple of a time-domain symbol length.

4. The method of any one of claims 1-3, wherein the target resource region is a Control Resource Set (CORESET); or, the target resource region comprises at least two consecutive time-domain symbols in a time domain.

5. The method of any one of claims 1-4, wherein a length of the target resource region in time is two time-domain symbols or three time-domain symbols.

6. The method of any one of claims 1-5, wherein the terminal device supports an Ultra-Reliable Low Latency Communication (URLLC) service.

7. A method for information transmission, comprising:

receiving, by a network device, a first message sent by a terminal device, the first message comprising a parameter for blind detection of a downlink control channel in a target

resource region by the terminal device, wherein the parameter is configured to determine a maximum number of blind detections of the downlink control channel in the target resource region by the terminal device in a specified time, and wherein a starting position of the specified time is a predefined time position in the target resource region, a length of the specified time is a second time length, and the second time length is reported to the network device by the terminal device.

8. The method of claim 7, wherein the predefined time position is a time-domain starting position of the target resource region.

9. The method of claim 8, wherein the second time length is an absolute time length; or, the second time length is an integral multiple of a time-domain symbol length.

10. The method of any one of claims 7-9, wherein the target resource region is a Control Resource Set (CORESET); or, the target resource region comprises at least two consecutive time-domain symbols in a time domain.

11. The method of any one of claims 7-10, wherein a length of the target resource region in time is two time-domain symbols or three time-domain symbols.

12. The method of any one of claims 7-11, wherein the terminal device supports an Ultra-Reliable Low Latency Communication (URLLC) service.

13. A device for information transmission, comprising:

a sending unit, configured to send a first message to a network device, the first message comprising a parameter for blind detection of a downlink control channel in a target resource region by a terminal device, wherein the parameter is configured to determine a maximum number of blind detections of the downlink control channel in the target resource region by the terminal device in a specified time, and wherein a starting position of the specified time is a predefined time position in the target resource region, a length of the specified time is a second time length, and the second time length is reported to the network device by the terminal device.

14. The device of claim 13, wherein the predefined time position is a time-domain starting position of the target resource region.

15. The device of claim 13, wherein the second time length is an absolute time length; or, the second time length is an integral multiple of a time-domain symbol length.

16. The device of any one of claims 13-15, wherein the target resource region is a Control Resource Set (CORESET); or, the target resource region comprises at least two consecutive time-domain symbols in a time domain.

17. The device of any one of claims 13-16, wherein a length of the target resource region in time is two time-domain symbols or three time-domain symbols.

18. The device of any one of claims 13-17, wherein the terminal device supports an Ultra-Reliable Low Latency Communication (URLLC) service.

19. A chip, comprising a processor, configured to call and run a computer program in a memory to enable a device installed with the chip to execute the method of any one of claims 1-6 or the method of any one of claims 7-12.