

CLAIMS:

1. An information determining method, the method comprising:

receiving, by a terminal device, first configuration information sent by a network device, wherein the first configuration information is used for configuring at least one Channel State Information Reference Signal (CSI-RS) resource group and used for indicating a first offset for the at least one CSI-RS resource group, each CSI-RS resource group comprises P number of CSI-RS resources, the at least one CSI-RS resource group is used for determining a first signal, and the first signal occupies Q number of slots, P and Q being integers greater than or equal to 2;

receiving, by the terminal device, first indication information sent by the network device, wherein the first indication information is used for triggering the terminal device to receive the first signal; and

receiving, by the terminal device in response to the first indication information, the first signal according to the first configuration information.

2. The method according to claim 1, wherein the first configuration information is further used for configuring a first indication parameter corresponding to the at least one CSI-RS resource group, the first indication parameter is used for indicating use of the at least one CSI-RS resource group.

3. The method according to claim 2, wherein the first indication parameter is a parameter *trs-Info*.

4. The method according to any one of claims 1 to 3, wherein the at least one CSI-RS resource group comprises a first CSI-RS resource group, $P=4$, $Q=2$,

the receiving, by the terminal device, the first signal according to the first configuration information comprises:

determining, by the terminal device when receiving the first indication information, a

slot n according to the first offset, n being an integer greater than or equal to 0;

determining, by the terminal device, a first slot and a second slot according to the slot n , and receiving the first signal in the first CSI-RS resource group on the first slot and the second slot.

5. The method according to claim 4, wherein

the first slot is the slot n , and the second slot is a slot $n+1$; or

the first slot is a slot $n-1$, and the second slot is the slot n ; or

the first slot is the slot n , the second slot is a slot m , and the slot m is first valid downlink slot after the slot n capable of transmitting the first signal.

6. The method according to any one of claims 1 to 5, wherein the first signal is an aperiodic CSI-RS for tracking.

7. An information determining method, the method comprising:

sending, by a network device, first configuration information to a terminal device, wherein the first configuration information is used for configuring at least one Channel State Information Reference Signal (CSI-RS) resource group and used for indicating a first offset for the at least one CSI-RS resource group, each CSI-RS resource group comprises P number of CSI-RS resources, the at least one CSI-RS resource group is used for determining a first signal, and the first signal occupies Q number of slots, P and Q being integers greater than or equal to 2;

sending, by the network device, first indication information to the terminal device, wherein the first indication information is used for triggering the terminal device to receive the first signal; and

sending, by the network device, the first signal to the terminal device according to the first configuration information.

8. A terminal device, comprising:

a communication unit, configured to receive first configuration information sent by a network device, wherein the first configuration information is used for configuring at least one Channel State Information Reference Signal (CSI-RS) resource group and used for indicating a first offset for the at least one CSI-RS resource group, each CSI-RS resource group comprises P number of CSI-RS resources, the at least one CSI-RS resource group is used for determining a first signal, and the first signal occupies Q number of slots, P and Q being integers greater than or equal to 2,

wherein the communication unit is further configured to receive first indication information sent by the network device, the first indication information is used for triggering the terminal device to receive the first signal; and

the communication unit is further configured to receive, in response to the first indication information, the first signal according to the first configuration information.

9. The terminal device according to claim 8, wherein the first configuration information is further used for configuring a first indication parameter corresponding to the at least one CSI-RS resource group, the first indication parameter is used for indicating use of the at least one CSI-RS resource group.

10. The terminal device according to claim 9, wherein the first indication parameter is a parameter *trs-Info*.

11. The terminal device according to any one of claims 8 to 10, wherein the at least one CSI-RS resource group comprises a first CSI-RS resource group, $P=4$, $Q=2$, the terminal device further comprises a processing unit,

when the communication unit receives the first indication information, the processing unit determines a slot n according to the first offset, n being an integer greater than or equal to 0;

the processing unit determines a first slot and a second slot according to the slot n, and

the communication unit receives the first signal in the first CSI-RS resource group on the first slot and the second slot.

12. The terminal device according to claim 11, wherein

the first slot is the slot n , and the second slot is a slot $n+1$; or

the first slot is a slot $n-1$, and the second slot is the slot n ; or

the first slot is the slot n , the second slot is a slot m , and the slot m is first valid downlink slot after the slot n capable of transmitting the first signal.

13. The terminal device according to any one of claims 8 to 12, wherein the first signal is an aperiodic CSI-RS for tracking.

14. A network device, comprising:

a communication unit, configured to send first configuration information to a terminal device, wherein the first configuration information is used for configuring at least one Channel State Information Reference Signal (CSI-RS) resource group and used for indicating a first offset for the at least one CSI-RS resource group, each CSI-RS resource group comprises P number of CSI-RS resources, the at least one CSI-RS resource group is used for determining a first signal, and the first signal occupies Q number of slots, P and Q being integers greater than or equal to 2,

wherein the communication unit is configured to send first indication information to the terminal device, the first indication information is used for triggering the terminal device to receive the first signal; and

wherein the communication unit is configured to send the first signal to the terminal device according to the first configuration information.

15. A wireless communication system, comprising: a terminal device and a network device, wherein

the terminal device is configured to: receive first configuration information sent by the

network device, wherein the first configuration information is used for configuring at least one Channel State Information Reference Signal (CSI-RS) resource group and used for indicating a first offset for the at least one CSI-RS resource group, each CSI-RS resource group comprises P number of CSI-RS resources, the at least one CSI-RS resource group is used for determining a first signal, and the first signal occupies Q number of slots, P and Q being integers greater than or equal to 2; receive first indication information sent by the network device, wherein the first indication information is used for triggering the terminal device to receive the first signal; and receive, in response to the first indication information, the first signal according to the first configuration information;

the network device is configured to: send first configuration information to the terminal device, wherein the first configuration information is used for configuring at least one Channel State Information Reference Signal CSI-RS resource group and used for indicating a first offset for the at least one CSI-RS resource group, each CSI-RS resource group comprises P number of CSI-RS resources, the at least one CSI-RS resource group is used for determining a first signal, and the first signal occupies Q number of slots, P and Q being integers greater than or equal to 2; send first indication information to the terminal device, wherein the first indication information is used for triggering the terminal device to receive the first signal; and send the first signal to the terminal device according to the first configuration information.