

Claims:

1. A transmission method of a resource set, comprising:

5 sending, by a first terminal, a transmission resource set to a second terminal, wherein a transmission resource included in the transmission resource set belongs to transmission resources in a first time-frequency range; wherein the first time-frequency range comprises a starting location of a time domain and an ending location of a time domain, and the starting location of the time domain and the ending location of the time domain are determined based on third indication information of the second terminal,

10 wherein the third indication information comprises information of a resource reservation period; or

wherein the third indication information comprises time domain location indication information, wherein the time domain location indication information comprises the starting location of the time domain and the ending location of the time domain; or

15 wherein the third indication information further comprises indication information of a resource selection window, wherein the indication information of the resource selection window comprises:

a starting location of the resource selection window;

an ending location of the resource selection window,

20 wherein the starting location of the time domain is determined according to the starting location of the resource selection window, and the ending location of the time domain is determined according to the ending location of the resource selection window.

2. The method of claim 1, wherein the first time-frequency range comprises a starting location of a frequency domain and/or an ending location of a frequency domain.

25 3. The method of claim 1, wherein the starting location of the frequency domain and/or the ending location of the frequency domain are determined based on resource pool configuration information.

4. The method of claim 3, wherein the resource pool configuration information comprises

at least one of following:

an index of an initial sub-channel, a size of a sub-channel and a quantity of sub-channels of the resource pool.

5. A first terminal, comprising:

5 a sending unit, used to send a transmission resource set to a second terminal, wherein a transmission resource included in the transmission resource set belongs to transmission resource in a first time-frequency range; wherein the first time-frequency range comprises a starting location of a time domain and an ending location of a time domain, and the starting location of the time domain and the ending location of the time domain are determined based on
10 third indication information of the second terminal,

wherein the third indication information comprises information of a resource reservation period; or

wherein the third indication information comprises time domain location indication information, wherein the time domain location indication information comprises the starting
15 location of the time domain and the ending location of the time domain; or

wherein the third indication information further comprises indication information of a resource selection window, wherein the indication information of the resource selection window comprises:

a starting location of the resource selection window;
20 an ending location of the resource selection window,

wherein the starting location of the time domain is determined according to the starting location of the resource selection window, and the ending location of the time domain is determined according to the ending location of the resource selection window.

6. The first terminal of claim 5, wherein the first time-frequency range comprises a
25 starting location of a frequency domain and/or an ending location of a frequency domain.

7. The first terminal of claim 5, wherein the starting location of the frequency domain and/or the ending location of the frequency domain are determined based on resource pool configuration information.

8. The first terminal of claim 7, wherein the resource pool configuration information comprises at least one of following:

an index of an initial sub-channel, a size of a sub-channel and a quantity of sub-channels of the resource pool.