

## CLAIMS

1. A method for information feedback, comprising:

receiving, by a first terminal, data from a second terminal, and determining, by the first terminal, first time information according to the data;

determining, by the first terminal, a first transmission time of feedback information based on the first time information; and

transmitting, by the first terminal, the feedback information to the second terminal at the first transmission time;

wherein the first time information is used to indicate information of maximum delay of the feedback information received by the second terminal.

2. The method of claim 1, wherein the first terminal receives the data sent by the second terminal at a second transmission time;

determining, by the first terminal, the first transmission time of the feedback information based on the first time information comprises:

determining, by the first terminal, a candidate time domain resource set based on the second transmission time and the first time information; and

selecting, by the first terminal, the first transmission time used to transmit the feedback information from the candidate time domain resource set.

3. The method of any one of claims 1 to 2, wherein the first time information is carried in a Physical Sidelink Control Channel (PSCCH) or a Physical Sidelink Shared Channel (PSSCH).

4. The method of any one of claims 1 to 2, wherein determining, by the first terminal, the first time information according to the data comprises:

determining, by the first terminal, the first time information according to a first attribute of the data, wherein the first attribute comprises at least one of:

priority information of the data, Quality of Service (Qos) information of the data, or delay information of the data.

5. The method of claim 4, wherein determining, by the first terminal, the first time information according to the first attribute of the data comprises:

determining, by the first terminal, the first time information according to the first attribute and a first correspondence; and the first correspondence indicates that the first time information corresponds to the first attribute.

6. A method for information feedback, comprising:

transmitting, by a second terminal, data to a first terminal; and

determining, by the second terminal, a candidate time domain resource set, and detecting feedback information sent by the first terminal in the candidate time domain resource set.

7. The method of claim 6, wherein the second terminal transmits the data to the first terminal at a second transmission time;

determining, by the second terminal, the candidate time domain resource set comprises:

determining, by the second terminal, the candidate time domain resource set based on the second transmission time and the first time information;

wherein the first time information is used to indicate information of maximum delay of the feedback information received by the second terminal.

8. The method of claim 7, wherein detecting the feedback information sent by the first terminal in the candidate time domain resource set comprises:

starting, by the second terminal, a timer after transmitting the data to the first terminal at the second transmission time, wherein a duration of the timer is determined based on the first time information;

if the second terminal detects the feedback information sent by the first terminal at the first transmission time before the timer times out, stopping detecting, by the second terminal, the feedback information, and transmitting the feedback information to a high-layer entity; and

responsive to that the timer times out, if the second terminal does not detect the feedback information sent by the first terminal, stopping detecting, by the second terminal, the feedback information, and transmitting indication information to the high-layer entity, wherein the indication information is used to indicate that the second terminal does not detect the feedback information in the candidate time domain resource set.

9. The method of any one of claims 6 to 8, wherein

the data sent by the second terminal to the first terminal carries the first time information; and

the first time information is determined according to a first attribute of the data sent by the second terminal to the first terminal at the second transmission time, comprising:

the first time information is determined according to the first attribute and a first correspondence; and the first correspondence indicates that the first time information corresponds to the first attribute.

10. An apparatus for information transmission, comprising:

a receiving unit, configured to receive data from a second terminal;

a determination unit, configured to determine first time information according to the

data and determine a first transmission time of feedback information based on the first time information; and

a transmitting unit, configured to transmit the feedback information to the second terminal at the first transmission time;

wherein the first time information is used to indicate information of maximum delay of the feedback information received by the second terminal.

11. The apparatus of claim 10, wherein the receiving unit receives the data sent by the second terminal at the second transmission time;

the determination unit is configured to determine a candidate time domain resource set based on the second transmission time and the first time information, and select the first transmission time used to transmit the feedback information from the candidate time domain resource set.

12. The apparatus of any one of claims 10 to 11, wherein the first time information is carried in a Physical Sidelink Control Channel (PSCCH) or a Physical Sidelink Shared Channel (PSSCH).

13. The apparatus of any one of claims 10 to 11, wherein the determination unit is configured to determine the first time information according to a first attribute of the data; and the first attribute comprises at least one of:

priority information of the data, Quality of Service (Qos) information of the data, or delay information of the data.

14. The apparatus of claim 13, wherein the determination unit is configured to determine the first time information according to the first attribute and a first correspondence; and the first correspondence indicates that the first time information corresponds to the first attribute.

15. A computer storage medium having stored therein computer executable instructions that when executed by a processor, implement the steps of the method of any one of claims 1 to 5, or the steps of the method of any one of claims 6 to 9.