CLAIMS

What is claimed is:

1. A resource transmission method, performed by a network-side device and comprising:

sending downlink control information DCI, wherein configuration information of the DCI does not comprise both a repetition count and a resource row index 2, and the resource row index 2 is used to indicate that the terminal is to transmit at least two shared channels.

2. The method according to claim 1, wherein:

a first resource index table indicated in the configuration information of the DCI includes no resource row index 2, and the DCI is used to indicate that the terminal is to perform transmission of one shared channel; or,

a second resource index table indicated in the configuration information of the DCI includes the resource row index 2, and the DCI is used to indicate that the terminal is to perform transmission of at least two shared channels.

3. The method according to claim 1, wherein the shared channel is a physical uplink shared channel PUSCH or a physical downlink shared channel PDSCH.

4. The method according to claim 1 or 3, wherein the shared channel is a dynamic grant based shared channel.

5. The method according to claim 4, wherein in a case that a first resource index table indicated in the configuration information of the DCI includes no resource row index 2, the DCI is used to indicate that the terminal is to perform transmission of one shared channel, the shared channel is repeatedly transmitted N times, and N is an integer greater than 1.

6. The method according to claim 4, wherein in a case that a second resource index table indicated in the configuration information of the DCI includes the resource row index 2, the DCI is used to indicate that the terminal is to perform transmission of at least two shared channels, and at least one of the shared channels is transmitted once.

7. The method according to claim 4, wherein in a case that configuration information of the DCI indicates a resource row index 2 and that the configuration information comprises a repetition count, the DCI is used to indicate that the terminal is to perform transmission of at least one shared channel and transmit the shared channel at least once.

8. The method according to claim 7, wherein in a case that the configuration information of the DCI indicates one shared channel, the DCI is used to indicate that the terminal is to perform transmission of the one shared channel and repeatedly transmit the one shared channel K times, K being the repetition count.

9. The method according to claim 7, wherein in a case that the configuration information of the DCI indicates at least two shared channels, the DCI is used to indicate that the terminal is to perform transmission of the at least two shared channels and transmit each of the at least two shared channels once.

10. The method according to claim 7, wherein in a case that the DCI indicates that time domain resources for shared channels are transmitted in one slot, the DCI is used to indicate that the terminal is to perform transmission of at least one shared channel and repeatedly transmit each of the at least one shared channel K times, K being the repetition count.

11. The method according to claim 7, wherein in a case that the DCI indicates that time domain resources for shared channels are transmitted in different slots, the DCI is used to indicate that the terminal is to perform transmission of at least one shared channel and transmit each of the at least one shared channel once.

12. The method according to claim 7, wherein the DCI is used to indicate that the terminal is to perform transmission of at least one shared channel in a preset slot and repeatedly transmit each of the at least one shared channel K times, without transmitting any shared channel in a slot other than the preset slot, wherein

K is the repetition count.

13. The method according to claim 12, wherein the preset slot is obtained by the terminal based on a slot in which an uplink grant is located plus a preset slot offset.

14. The method according to claim 1 or 3, wherein in a case that the shared channel is PUSCH, the PUSCH is a configured grant based PUSCH; and in a case that the shared channel is PDSCH, the PDSCH is a semi-persistent scheduling SPS PDSCH.

15. The method according to claim 14, wherein in a case that configuration information comprises a repetition count, the DCI is used to indicate a resource row index 1; wherein

the resource row index 1 is used to indicate that the terminal is to transmit one shared channel.

16. A network-side device, comprising a processor, a memory, and a program or instructions stored in the memory and capable of running on the processor, wherein when the program or instructions are executed by the processor, the steps of the resource transmission method according to any one of claims 1 to 15 are implemented.

17. A readable storage medium, wherein the readable storage medium stores a program or instructions, and when the program or instructions are executed by a processor, the steps of the resource transmission method according to any one of claims 1 to 15 are implemented.