

WHAT IS CLAIMED IS:

1. A method for transmitting information, comprising:

determining, by a terminal device, first quantity information, wherein the first quantity information is information about a number of code block groups comprised in a transport block, and each code block group comprises at least one code block; and

determining, by the terminal device, information about code block groups comprised in the scheduled transport block according to the first quantity information and a second quantity information, wherein the second quantity information is information about a total number of bits comprised in the scheduled transport block.

2. The method according to claim 1, wherein information carried by each code block group corresponds to one common cyclic redundancy check CRC information.

3. The method according to any one of claims 1 to 2, wherein the information about code block groups comprised in the scheduled transport block is a number of the code block groups comprised in the scheduled transport block; or,

the information about the code block groups comprised in the scheduled transport block is a number of the code block groups comprised in the scheduled transport block and a number of code blocks comprised in each code block group.

4. The method according to claim 3, wherein the first quantity information is used to indicate a maximum number of code block groups of a transport block, and the information about the code block groups comprised in the scheduled transport block is the number of the code block groups comprised in the scheduled transport block; and

determining, by the terminal device, information about code block groups comprised in the scheduled transport block according to the first quantity information and the second quantity information, comprising:

determining, by the terminal device, the number of the code blocks comprised in the

scheduled transport block according to the second quantity information; and

determining, by the terminal device, the number of the code block groups comprised in the scheduled transport block according to the maximum number of code block groups of a transport block and the number of the code blocks comprised in the transport block.

5. The method according to claim 4, wherein determining, by the terminal device, the number of the code block groups comprised in the scheduled transport block according to the maximum number of code block groups of a transport block and the number of the code blocks comprised in the transport block comprises:

determining, by the terminal device, a smaller one of the maximum number of code block groups of a transport block and the number of the code blocks comprised in the scheduled transport block as the number of the code block groups comprised in the scheduled transport block.

6. The method according to claim 4 or 5, wherein when the terminal device determines that the number of the code block groups comprised in the scheduled transport block is the maximum number of code block groups of a transport block, the method further comprises:

determining, by the terminal device, the number of code blocks comprised in each code block group according to the number of the code block groups comprised in the scheduled transport block and the number of code blocks comprised in the scheduled transport block.

7. The method according to any one of claims 1 to 6, wherein when each of the code block groups comprises a plurality of code blocks, each block group consists of the plurality of code blocks with consecutive indices.

8. A terminal device, comprising:

a first processing module configured to determine first quantity information, wherein

the first quantity information is information about a number of code block groups comprised in a transport block, and each code block group comprises at least a code block; and

a second processing module configured to determine information about the code block groups comprised in the scheduled transport block, according to the first quantity information and a second quantity information, wherein the second quantity information is information about a total number of bits comprised in the scheduled transport block.

9. The terminal device according to claim 8, wherein the first quantity information is used to indicate a maximum number of code block groups of a transport block; or

the first quantity information is used to indicate a number of the code block groups comprised in the scheduled transport block.

10. The terminal device according to claim 8, wherein information carried by each code block group corresponds to one common cyclic redundancy check CRC information.

11. The terminal device according to any one of claims 8 to 10, wherein the information about the code block groups comprised in the scheduled transport block is a number of code block groups comprised in the scheduled transport block; or,

the information about the code block groups comprised in the scheduled transport block is the number of the code block groups comprised in the scheduled transport block and a number of code blocks comprised in each code block group.

12. The terminal device according to claim 11, wherein the first quantity information is used to indicate a maximum number of code block groups of a transport block, and the information about the code block groups comprised in the scheduled transport block is the number of the code block groups comprised in the scheduled transport block; and

the second processing module is specifically configured to:

determine the number of code blocks comprised in the scheduled transport block according to the second quantity information; and

determine the number of code block groups comprised in the scheduled transport block according to the maximum number of code block groups of a transport block and the number of code blocks comprised in the transport block.

13. The terminal device according to claim 12, wherein the second processing module is specifically configured to:

determine a smaller one of the maximum number of code block groups of a transport block and the number of the code blocks comprised in the scheduled transport block as the number of the code block groups comprised in the scheduled transport block.

14. The terminal device according to claim 12 or 13, wherein when the second processing module determines that the number of the code block groups comprised in the scheduled transport block is the maximum number of code block groups of a transport block, the second processing module is also configured to:

determine the number of code blocks comprised in each code block group, according to the number of code block groups comprised in the scheduled transport block, and the number of code blocks comprised in the scheduled transport block.

15. The terminal device according to any one of claims 8 to 14, wherein, when each of the code block groups comprises a plurality of code blocks, each block group consists of the plurality of code blocks with consecutive indices.