CLAIMS

1. An information reporting method, performed by a terminal, the method comprising: after a random access initiated by the terminal is completed,

determining related information of the random access; and

reporting the related information of the random access to a network device;

the method being characterized by the related information of the random access comprising at least one of:

a type of a carrier in which the random access initiated by the terminal is located;

information of a bandwidth part (BWP) where the random access selected by the terminal is located, wherein the information of the BWP where the random access selected by the terminal is located comprises at least one of: location and bandwidth of the BWP, or a subcarrier spacing of the BWP; or

a type of random access supported by the BWP where the random access selected by the terminal is located.

2. The method of claim 1, wherein determining the related information of the random access comprises:

recording, by the terminal, the related information of the random access according to configuration of network management or configuration of a tracking collection entity (TCE) or configuration of a base station or pre-definition.

3. The method of claim 1, wherein reporting the related information of the random access to the network device comprises:

receiving a request message sent by the network device for requesting the terminal to

report the related information of the random access; and

reporting, according to the request message, the related information of the random access to the network device;

before receiving the request message sent by the network device for requesting the terminal to report the related information of the random access, the method further comprises:

sending indication information to the network device, the indication information being used for indicating that the terminal records the related information of the random access.

4. The method of claim 1, wherein reporting the related information of the random access to the network device comprises:

reporting, by the terminal in an RRC connected state, the related information of the random access to the network device;

or,

reporting, in the process of the terminal entering the RRC connected state, the related information of the random access to the network device;

or,

reporting, in an idle state or inactive state, the related information of the random access to the network device.

5. An information receiving method, performed by a network device, the method comprising:

receiving, after a random access initiated by a terminal is completed, related information of the random access reported by a terminal;

the method being characterized by the related information of the random access comprising at least one of:

a type of a carrier in which the random access initiated by the terminal is located;

information of a bandwidth part (BWP) where the random access selected by the terminal is located, wherein the information of the BWP where the random access selected by the terminal is located comprises at least one of: location and bandwidth of the BWP, or a subcarrier spacing of the BWP; or

a type of random access supported by the BWP where the random access selected by the terminal is located.

6. The method of claim 5, before receiving the related information of the random access reported by the terminal, further comprising:

configuring the terminal to record the related information of the random access.

7. The method of claim 5, before receiving the related information of the random access reported by the terminal, further comprising:

sending a request message for requesting the terminal to report the related information of the random access to the terminal;

before sending the request message for requesting the terminal to report the related information of the random access to the terminal, the method further comprises:

receiving indication information sent by the terminal, the indication information being used for indicating that the terminal records the related information of the random access.

8. A communication device, comprising a memory, a processor and a program stored on the memory and runnable on the processor, wherein when executing the program, the processor implements the information reporting method of any one of claims 1-4, or when executing the program, the processor implements the information receiving method of any one of claims 5-7.

9. A computer readable storage medium, having stored a computer program thereon, wherein the program, when executed by a processor, implements operations of the information reporting method of any one of claims 1-4, or when executed by the processor, implements operations of the information receiving method of any one of claims 5-7.