WHAT IS CLAIMED IS:

1. A method for resource configuration, comprising:

receiving, by a terminal device, configuration information corresponding to an uplink bandwidth part BWP sent by a network device, wherein the uplink BWP includes at least two resource block RB sets; and

obtaining, by the terminal device according to the configuration information, frequency domain positions of a first frequency domain resource and N second frequency domain resource(s) in the uplink BWP, wherein the first frequency domain resource comprises a first guard band between two adjacent RB sets in the at least two RB sets, each second frequency domain resource in the N second frequency domain resource(s) is used to transmit a first physical uplink channel, the first physical uplink channel comprises at least one of physical random access channel PRACH and message A-physical uplink shared channel msgA-PUSCH, and N is a positive integer.

2. The method according to claim 1, wherein the configuration information comprises first indication information, and wherein the first indication information is used to indicate a frequency domain starting position in the uplink BWP, of at least one second frequency domain resource of the N second frequency domain resource(s); and

wherein the first indication information is used to indicate a frequency domain starting position in the uplink BWP, of a first one of the second frequency domain resource of the N second frequency domain resource(s), and wherein the first one of the second frequency domain resource comprises the second frequency domain resource with lowest frequency domain position in the N second frequency domain resource(s).

3. The method according to claim 2, wherein the first indication information is used to indicate a frequency domain starting position in the uplink BWP, of each second frequency domain resource of the N second frequency domain resource(s).

4. The method according to any one of claims 1-3, wherein the configuration information comprises second indication information, and wherein the second indication information is used to indicate that a number of the second frequency domain resource comprised in the uplink BWP is the N; and

wherein the uplink BWP comprises P RB set(s), wherein P is a positive integer, and the method further comprises:

in a case where the N is smaller than or equal to the P, each RB set in first N RB set(s) of the P RB set(s) comprises one second frequency domain resource; or,

in a case where the N is greater than the P, each RB set in the P RB set(s) comprises one second frequency domain resource.

5. The method according to any one of claims 1-4, wherein the configuration information comprises third indication information, wherein the third indication information is used to indicate a frequency domain starting position in at least one RB set of the first RB set, of at least one second frequency domain resource of the N second frequency domain resource(s), and wherein the first RB set comprises at least one RB set in the at least two RB sets.

6. The method according to claim 5, wherein the third indication information is used to indicate the frequency domain starting position in a first one of the RB set, of a first one of the second frequency domain resource of the first one of the RB set, and wherein the first one of the RB set comprises an RB set with smallest index in the first RB set.

7. The method according to claim 6, wherein the first RB set comprises L RB set(s), wherein the frequency domain starting positions in corresponding RB set, of the first one of the second frequency domain resource of each RB set of the L RB set(s), are same, and wherein L is a positive integer smaller than or equal to N.

8. The method according to any one of claims 1-7, wherein each of the N second frequency domain resource(s) is located in one RB set of the at least two RB sets.

9. A method for resource configuration, comprising:

transmitting, by a network device, configuration information corresponding to an uplink bandwidth part BWP to a terminal device, wherein the uplink BWP comprises at least two resource block RB sets,

wherein the uplink BWP comprises frequency domain positions of a first frequency domain resource and N second frequency domain resource(s), and wherein the first frequency domain resource comprises a first guard band between two adjacent RB sets in the at least two RB sets, each second frequency domain resource in the N second frequency domain resource(s) is used to transmit a first physical uplink channel, the first physical uplink channel comprises at least one of physical random access channel PRACH and message A-physical uplink shared channel msgA-PUSCH, and N is a positive integer.

10. The method according to claim 9, wherein the configuration information comprises first indication information, and wherein the first indication information is used to indicate a frequency domain starting position in the uplink BWP, of at least one second frequency domain resource of the N second frequency domain resource(s); and

wherein the first indication information is used to indicate a frequency domain starting position in the uplink BWP, of a first one of the second frequency domain resource of the N second frequency domain resource(s), and wherein the first one of the second frequency domain resource comprises the second frequency domain resource with lowest frequency domain position in the N second frequency domain resource(s).

11. The method according to claim 10, wherein the first indication information is used to indicate a frequency domain starting position in the uplink BWP, of each second frequency domain resource of the N second frequency domain resource(s).

12. The method according to any one of claims 9-11, wherein the configuration information comprises third indication information, wherein the third indication information is

used to indicate a frequency domain starting position in at least one RB set of the first RB set, of at least one second frequency domain resource of the N second frequency domain resource(s), and wherein the first RB set comprises at least one RB set in the at least two RB sets; and

wherein the third indication information is used to indicate the frequency domain starting position in a first one of the RB set, of a first one of the second frequency domain resource of the first one of the RB set, and wherein the first one of the RB set comprises an RB set with smallest index in the first RB set.

13. The method according to claim 12, wherein the first RB set comprises L RB set(s), wherein the frequency domain starting positions in corresponding RB set, of the first one of the second frequency domain resource of each RB set of the L RB set(s), are same, and wherein L is a positive integer smaller than or equal to N.

14. The method according to any one of claims 9-13, wherein each of the N second frequency domain resource(s) is located in one RB set of the at least two RB sets.

15. An apparatus for resource configuration, comprising modules adapted to perform the steps of the method according to any one of claims 1 to 14.