Claims:

1. A data transmission method, comprising:

determining, by a terminal device, a first bandwidth part and a second bandwidth part;

performing, by the terminal device, data transmission and a radio resource management (RRM) measurement on a specific time domain resource by using the first bandwidth part, wherein the first bandwidth part comprises the second bandwidth part and a third bandwidth part which are spaced apart from each other in frequency domain, and

performing the data transmission on other time domain resources than the specific time domain resource by using the second bandwidth part;

wherein determining, by the terminal device, the first bandwidth part and the second bandwidth part comprises:

receiving, by the terminal device, second configuration information and third configuration information sent by a network device, wherein the second configuration information comprises bandwidth information about the second bandwidth part and the third configuration information comprises information about a frequency band occupied by at least one signal to be measured by the terminal device in the RRM measurement;

determining, by the terminal device, the first bandwidth part according to the second bandwidth part and the third bandwidth part, wherein the second bandwidth part is determined, by the terminal device, according to the second configuration information, and the third bandwidth part is determined, by the terminal device, according to the third configuration information, wherein the third bandwidth part comprises the frequency band occupied by the at least one signal.

2. The method according to claim 1, wherein the bandwidth information comprises at least one of: a center frequency, a bandwidth size, and a subcarrier spacing.

3. The method according to claim 1 or 2, wherein the specific time domain resource comprises a plurality of time domain resources distributed according to a time periodicity.

4. The method according to claim 3, wherein the time periodicity is a time periodicity for the terminal device to perform the RRM measurement.

5. The method according to any one of claims 1-4, wherein at least one signal to be measured by the terminal device in the RRM measurement comprises a synchronization signal (SS) block and/or a channel state indication reference signal (CSI-RS) of at least one cell to be

measured.

6. A terminal device, comprising:

a determination unit, used for determining a first bandwidth part and a second bandwidth part;

a transceiving unit, used for performing data transmission and a radio resource management (RRM) measurement on a specific time domain resource by using the first bandwidth part, wherein the first bandwidth part comprises the second bandwidth part and a third bandwidth part which are spaced apart from each other in frequency domain, and performing the data transmission on other time domain resources than the specific time domain resource by using the second bandwidth part;

wherein the transceiving unit is further used for: receiving second configuration information and third configuration information sent by a network device, wherein the second configuration information comprises bandwidth information about the second bandwidth part and the third configuration information comprises information about a frequency band occupied by at least one signal to be measured by the terminal device in the RRM measurement;

wherein the determination unit is further used for: determining the first bandwidth part according to the second bandwidth part and the third bandwidth part, wherein the second bandwidth part is determined, by the determination unit, according to the second configuration information, and the third bandwidth part is determined, by the determination unit, according to the third configuration information, wherein the third bandwidth part comprises the frequency band occupied by the at least one signal.

7. The terminal device according to claim 6, wherein the bandwidth information comprises at least one of: a center frequency, a bandwidth size, and a subcarrier spacing.

8. The terminal device according to claim 6 or 7, wherein the specific time domain resource comprises a plurality of time domain resources distributed according to a time periodicity.

9. The terminal device according to claim 8, wherein the time periodicity is a time periodicity for the terminal device to perform the RRM measurement.

10. The terminal device according to any one of claims 6-9, wherein at least one signal to be measured by the terminal device in the RRM measurement comprises a synchronization signal (SS) block and/or a channel state indication reference signal (CSI-RS) of at least one cell to be measured.