

ABSTRACT

This application provides a communication method and apparatus. The method includes: A terminal device reports capability information, where the capability information includes an indication information set of N band set pairs, each piece of indication information in the indication information set is associated with one band set pair, the indication information indicates switching of a transmission branch performed by the terminal device between two band sets in the band set pair, the band set includes at least one of L bands in the band set pair, and L is an integer greater than or equal to 3. In the foregoing manner, a data transmission rate and spectrum utilization efficiency of the terminal device can be improved.

Fig. 4