

COMMUNICATION METHOD AND APPARATUS

ABSTRACT

Embodiments of this application disclose a communication method and apparatus. The method includes: generating a radio frame, where the radio frame includes a control field and a padding field, the padding field follows the control field, the control field indicates a first bandwidth, the first bandwidth is a bandwidth of the radio frame, and a minimum duration of the padding field is determined based on the first bandwidth; and sending the radio frame to a station device. Different minimum durations of the padding field are set for different first bandwidths, so that the station device can complete bandwidth switching within the minimum duration of the padding field, thereby ensuring successful bandwidth switching. In addition, an unnecessary switching delay generated in a dynamic capability configuration process or a dynamic power save process due to setting of a uniform delay can be avoided, thereby improving communication efficiency.

Fig. 3