CHANNEL ACCESS METHOD FOR MULTI-LINK DEVICE AND RELATED APPARATUS

ABSTRACT

This application relates to the field of wireless communication, for example, being applied to a wireless local area network supporting the 802.11be standard, and in particular, relates to a channel access method for a multi-link device and a related apparatus. The method includes: when a length of a first PPDU transmitted on a first link by a first multi-link device is less than or equal to a first value, skipping starting, by the first multi-link device, a medium synchronization delay timer on a second link, where the first multi-link device is not allowed to perform simultaneous transmitting and receiving on the first link and the second link. In embodiments of this application, channel access efficiency can be improved when a non-STR MLD is in a blind state/self-interference state.

FIGURE 5