

COMMUNICATION METHOD AND RELATED APPARATUS

ABSTRACT

A communication method and a related apparatus are disclosed, are applied to a wireless local area network system supporting 802.11 series protocols such as a next-generation Wi-Fi protocol of IEEE 802.11ax like 802.11be, Wi-Fi 7, or EHT, a next generation of 802.11be like Wi-Fi 8 or UHR, or Wi-Fi AI, and may be further applied to an ultra-bandwidth-based wireless personal local area network system and a sensing (sensing) system. An AP MLD sends at least one first frame on at least one first link. The first frame indicates an effective start time of traffic identifier-to-link mapping. When the TID-to-link mapping indicates a second link to be disabled, the AP MLD disables the second link not earlier than a time point T_b . When the TID-to-link mapping indicates a second link to be enabled, the AP MLD enables the second link not later than a time point T_a . T_a is earlier than T_b . This application can improve reliability of communication.

Fig. 7