

GROUP ADDRESSED TRAFFIC TRANSMISSION METHOD APPLICABLE TO PLURALITY OF LINKS AND APPARATUS

ABSTRACT

This application is applicable to a group addressed traffic transmission method applicable to
5 a plurality of links and an apparatus. In the method, group addressed traffic indication information
is used to indicate whether each AP or an AP other than a first AP in an AP MLD has group
addressed traffic; or group addressed traffic indication information is used to indicate whether each
AP or an AP other than a first AP in an AP MLD and each AP or an AP other than a non-transmitted
AP in an AP MLD in which the non-transmitted AP in a multiple BSSID set in which the first AP
10 is located have group addressed traffic. It can be learned that in the method, flexibility of notifying
group addressed traffic of an AP is improved, a case in which each STA in a STA MLD listens to
whether a corresponding AP has group addressed traffic is avoided, and power consumption of the
STA MLD is reduced. This application is applied to a wireless local area network system that
supports an IEEE 802.11ax next-generation Wi-Fi EHT protocol, for example, an 802.11 series
15 protocol such as 802.11be.

FIG. 7