## ABSTRACT

This application is applicable to a multi-link group addressed traffic transmission method, ~~and~~ an apparatus, a chip system, a medium and system. Group addressed traffic indication information sent by a first AP of an AP MLD indicates whether one AP of the AP MLD has a group addressed traffic. The AP is the first AP or another AP of the AP MLD, and a first STA of a STA MLD may learn whether the first AP or the another AP has a group addressed traffic. This improves flexibility of a group addressed traffic notification of the AP. The group addressed traffic indication information indicates whether each AP in multiple or all APs of the AP MLD has a group addressed traffic, so that the first STA can learn whether the multiple APs have a group addressed traffic. In this way, each STA of the STA MLD does not need to listen to whether each AP has a group addressed traffic. This reduces power consumption of the STA MLD. This application may be applied to a wireless local area network system that supports an IEEE 802.11ax next-generation Wi-Fi EHT protocol, for example, 802.11 series protocols such as 802.11be.


FIGURE 5