

ABSTRACT

This application discloses a multi-link device probing method and a communication apparatus, which may be applied to a wireless local area network supporting the 802.11be standard. The method includes: A STA multi-link device generates a probe request frame, where the probe request frame carries first indication information used to indicate an AP multi-link device to feed back communication information of an AP that works on at least one link and that is in the AP multi-link device, the communication information is used by the STA multi-link device to perform multi-link communication with the AP multi-link device, the at least one link includes a second link, and the second link is different from a first link; and the STA multi-link device sends the probe request frame on the first link. Further, the STA multi-link device receives, on the first link, the communication information that is of the AP on the at least one link and that is fed back by the AP multi-link device. It can be learned that, based on the method disclosed in this application, the STA multi-link device can obtain, in time, the communication information of the AP working on the second link.

FIGURE 4