

METHOD, APPARATUS, AND SYSTEM FOR ALLOCATING AID

ABSTRACT

This application provides a method, an apparatus, and a system for allocating an AID, and belongs to the field of network communication technologies. The method includes: A management device obtains a parameter of a STA. The management device allocates an AID to the STA based on the parameter of the STA, and determines a first AP from a plurality of APs managed by the management device, where the first AP is configured to send the AID to the STA, BSSIDs of the plurality of APs are the same, at least one of the plurality of APs receives an authentication request sent by the STA, and the first AP belongs to the at least one AP. The management device sends the AID and an identifier of the STA to the first AP. According to the solution in this application, different STAs may correspond to different AIDs, so that when the STA sends, to the AP, a message that carries the AID but does not carry a source MAC address, the AP can distinguish between the STAs.

Figure 6