

WIRELESS NETWORK DISCOVERY METHOD AND APPARATUS

ABSTRACT

Embodiments of the present invention disclose a wireless network discovery method and station. The method includes: before a station sends a first network probe request message to an access point, detecting a current channel; and when the station receives, on the current channel, a second network probe request message sent by another station, delaying, by the station, sending the first network probe request message. According to the embodiments of the present invention, at a wireless network discovery stage, the number of massive network probe request messages sent by an STA for network discovery can be reduced, the number of probe response messages generated due to the network probe request messages is also reduced, and channel use efficiency is improved.

Figure 1