NEIGHBOR SCANNING IN WIRELESS LOCAL AREA NETWORKS

Abstract

A method for neighbor scanning in a wireless local area network having a station, a first access point (AP) to which the station is associated, and a second AP begins by generating timing information regarding a beacon signal sent by the second AP. The timing information is reported from the first AP to the station. The station schedules a time, based on the timing information, to listen for the beacon signal transmitted by the second AP.

Fig. 1