

Title (en)

METHOD FOR INCREASING HANDOFF SPEED OF MOBILE NODE IN WIRELESS LAN AND THE MOBILE NODE

Title (de)

VERFAHREN ZUR VERGRÖßERUNG DER HANDOFF-GESCHWINDIGKEIT EINES MOBILKNOTENS IN EINEM DRAHTLOSEN LAN UND MOBILKNOTEN

Title (fr)

PROCÉDÉ POUR AUGMENTER LA VITESSE DE TRANSFERT D'UN N UDS MOBILE DANS UN RÉSEAU LOCAL SANS FIL ET N UDS MOBILE

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Application

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Abstract (en)

[origin: WO2007138056A1] The present invention discloses a method for increasing handoff speed of a mobile node in wireless LAN, which comprises determining the handoff mode and a new access point when the mobile node needs handoff and performing handoff to the new access point based on the determined handoff mode. The present invention further discloses a mobile node, which comprises an access point information storage module, an access point selection module, and a handoff performing module. The handoff speed of the mobile node in wireless LAN can be effectively improved by using the present invention.

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