

Title (en)

METHOD FOR SELECTING AN ENTITY BASED ON A TOTAL LINK QUALITY

Title (de)

VERFAHREN ZUR AUSWAHL EINER EINHEIT AUF BASIS EINER GESAMTVERBINDUNGSQUALITÄT

Title (fr)

OPÉRATION DE RECHERCHE, D'OPPORTUNITÉ DE TRANSMISSION (TXOP) ET COMMANDE DE FLUX POUR EXTENSION DE PLAGE DANS LE WIFI

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Application

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Priority

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Abstract (en)

[origin: WO2014179722A1] Systems, methods, and instrumentalities are disclosed for a station to determine a link quality. A station (STA) may determine the quality of a path that includes a relay node by determining a link quality associated with each link in the path. The STA may receive a transmission indicating that a transmitting entity is a relay node. The transmission may indicate a first link quality associated with a link between the relay node and a root access point (AP). The STA may determine a second link quality associated with a link between the (STA) and the relay node, e.g., the STA may estimate the second link quality. The STA may determine a total link quality associated with a combined link from the STA to the relay node to the root AP. The STA may select an entity to associate with based on the total link quality.

IPC 8 full level

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Citation (search report)

See references of WO 2014179722A1

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