

Title (en)

TECHNIQUES FOR QUICK ACCESS CHANNEL INFORMATION LOADING IN WIRELESS NETWORKS

Title (de)

TECHNIKEN ZUM SCHNELLEN ZUGANGSKANALINFORMATIONSLADEN IN DRAHTLOSEN NETZEN

Title (fr)

TECHNIQUES POUR CHARGER DES INFORMATIONS DE CANAL D ACCÈS RAPIDE DANS DES RÉSEAUX SANS FIL

Publication

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Application

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- US 37839009 A 20090213

Abstract (en)

[origin: WO2010051516A2] An embodiment of the present invention provides a method of quick access channel information loading in wireless networks, comprising mapping at least one quick access channel to one distributed resource unit of control tiles, said control tiles being spread across consecutive sub-carriers and consecutive OFDMA symbols, wherein each control tile and a predetermined number of sub carriers are used to send a bandwidth indicator and a predetermined number of sub carriers are used to send a bandwidth request message, and wherein there exist unique orthogonal sequences for the bandwidth indicator and each of the sequences are capable of being selected as a preamble sequence.

IPC 8 full level

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H04L 5/0007 (2013.01 - EP); **H04L 5/0037** (2013.01 - EP); **H04L 5/0053** (2013.01 - EP); **H04L 27/2613** (2013.01 - EP US)

Citation (search report)

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- See references of WO 2010051516A2

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