

Title (en)

METHOD FOR REALIZING A LINK ADAPTATION IN A MIMO-OFDM TRANSMISSION SYSTEM

Title (de)

VERFAHREN ZUR REALISIERUNG EINER VERBINDUNGSANPASSUNG IN EINEM MIMO-OFDM-ÜBERTRAGUNGSSYSTEM

Title (fr)

PROCEDE DE REALISATION D'UNE ADAPTATION DE LIAISON DANS UN SYSTEME DE TRANSMISSION MIMO-OFDM-OFDM

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Application

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Priority

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Abstract (en)

[origin: WO2006035070A1] The invention relates to a method for realizing a link adaptation in a MIMO-OFDM transmisssion system during which a postamble structure (P1) is immediately attached to a data block (CTS) that does not contain sufficient information with regard to channel identification. This postamble structure has, for each antenna, a channel estimation section with a channel estimation sequence. A transmission mode in a respective station is selected on the basis of the received channel sequence.

IPC 8 full level

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Citation (search report)

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