

Title (en)

METHOD FOR CHANNEL ESTIMATION IN A POINT-TO-POINT COMMUNICATION NETWORK

Title (de)

VERFAHREN ZUR KANALSCHÄTZUNG IN EINEM PUNKT-ZU-PUNKT-KOMMUNIKATIONSNETZ

Title (fr)

PROCÉDÉ D ESTIMATION DE CANAL DANS UN RÉSEAU DE COMMUNICATION POINT-À-POINT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010046890A1] A method of using pilot signals in a wireless communication network including encoding pilot signals, and transmitting the encoded pilot signals over an in-band backhaul link between two nodes in the network. Preferably, the pilot signals are encoded with a CDMA codeword associated with a link. The pilot signals can be decoded to permit estimation of a channel and interference attributable to each link.

IPC 8 full level

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