

Title (en)  
INDICATING RETRANSMISSION PROCESSES IN MULTI-BEAM SYSTEMS

Title (de)  
ANZEIGE VON RÜCKÜBERTRAGUNGSPROZESSEN IN MEHRSTRAHL-SYSTEMEN

Title (fr)  
INDICATION DE PROCÉDÉS DE RETRANSMISSION DANS DES SYSTÈMES MULTIFAISCEAUX

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Application  
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Abstract (en)  
[origin: WO2008125923A1] The invention provides an efficient signaling mechanism with a predetermined mapping relationship between retransmission processes and transmission beams for indicating the identities of retransmission processes being transmitted on each beam. Another aspect of the invention provides a mode of transmission with improved performance for frames in which only a single retransmission process has data available for transmission in a multi-beam transmission system, by making a suitable selection of the available beams, or using a decorrelated diversity mode (such as a space-time or space-frequency block code).

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