

Title (en)  
IMPROVED PACKET EFFICIENCY FOR BLOCK TRANSMISSION SIGNALS METHODS AND SYSTEMS

Title (de)  
ERHÖHTE PAKETEFFIZIENZ FÜR BLOCKÜBERTRAGUNGSSIGNAL-VERFAHREN UND -SYSTEME

Title (fr)  
RENDEMENT DE PAQUET AMÉLIORÉ POUR DES SIGNAUX, procédés et systèmes DE TRANSMISSION EN BLOC

Publication  
**EP 2039099 A2 20090325 (EN)**

Application  
**EP 07789787 A 20070622**

Priority  
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Abstract (en)  
[origin: WO2008001293A2] A communication device configured for the use of transporting a communication signal having a specialized preamble allowing for increased bandwidth efficiency is disclosed. The communication device includes a first device configured to manipulate a block transmission scheme, such as OFDM or SCBT signal, having a block size equal to N, wherein N is an integer greater than 1, wherein the block transmission signal has a preamble with a symbol configuration such that a percentage of all symbols of the preamble can each be used for all of frequency offset estimation, clock synchronization and channel estimation.

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CPC (source: EP KR US)  
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