

Title (en)

PROCESSING SIGNALS OF DIFFERENT DATA RATES

Title (de)

VERARBEITUNG VON SIGNALEN VERSCHIEDENER DATENRATEN

Title (fr)

TRAITEMENT DE SIGNAUX DE DIFFERENTS DEBITS

Publication

EP 1133835 A1 20010919 (EN)

Application

EP 99965015 A 19991118

Priority

- US 9927593 W 19991118
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Abstract (en)

[origin: WO0031889A1] A wireless communications system is described. In one embodiment of the invention, a set of demodulation resources demodulates a set of signals that can transmit data at a set of rates. For signals transmitting at lower data rates, a single demodulation resource demodulates an entire signal. For signals transmitting at higher data rates, two or more demodulation resources each demodulate a portion of the signal. Advantageously, the first portion of the higher rate signal is substantially different than the second portion.

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H04B 1/707

IPC 8 full level

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