

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

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- US 19808098 A 19981123

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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Citation (search report)

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