

Title (en)

DATA COMMUNICATIONS TERMINAL AND METHOD OF ADJUSTING A POWER SIGNAL GENERATED THEREFROM

Title (de)

DATENÜBERTRAGUNGSENDGERÄT UND VERFAHREN ZUM EINSTELLEN EINES DAVON GENERIERTEN LEISTUNGSSIGNALS

Title (fr)

TERMINAL DE COMMUNICATION DE DONNEES ET PROCEDE DE REGLAGE DU SIGNAL DE PUISSANCE PRODUIT PAR CE TERMINAL

Publication

**EP 0976203 A1 20000202 (EN)**

Application

**EP 98964796 A 19981218**

Priority

- US 9827003 W 19981218
- US 2582698 A 19980219

Abstract (en)

[origin: WO9943096A1] A data communications terminal (102) includes an antenna circuit (106) for delivering a power signal to a portable data device. The terminal further encompasses a method for automatically adjusting the power seen by the portable data device without any communications feedback from the portable data device by monitoring an impedance characteristic for the antenna circuit. When a change in the monitored impedance characteristics is detected, the data communications terminal adjusts a power level for the power signal delivered to the portable data device.

IPC 1-7

**H04B 1/59**

IPC 8 full level

**G01R 27/02** (2006.01); **G01R 27/04** (2006.01); **G06K 7/00** (2006.01); **H04B 1/59** (2006.01)

CPC (source: EP KR)

**G06K 7/0008** (2013.01 - EP); **G06K 19/0701** (2013.01 - EP); **G06K 19/0715** (2013.01 - EP); **H04B 1/59** (2013.01 - KR)

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DOCDB simple family (publication)

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**US 9827003 W 19981218**; AU 2004099 A 19981218; BR 9808937 A 19981218; CA 2287441 A 19981218; CN 98804324 A 19981218; EP 98964796 A 19981218; JP 54250099 A 19981218; KR 19997009609 A 19991018; TR 9902594 T 19981218