Title (en)

POWER DETECTION CIRCUIT

Title (de)

LEISTUNGSDETEKTIONSSCHALTKREIS

Title (fr)

CIRCUIT DE DETECTION DE PUISSANCE

Publication

EP 0972364 A1 20000119 (EN)

Application

EP 97914478 A 19970327

Priority

GB 9700881 W 19970327

Abstract (en)

[origin: WO9844661A1] A power detection circuit for detecting RF power present on an RF line, preferably for a handheld mobile telephone unit, said power detection circuit comprising a coupling stage for coupling the power detection circuit to said RF line to sense RF voltage present on said RF line; a rectifier stage for rectifying said sensed RF voltage; and a temperature compensation stage for compensating temperature variations of said rectifier stage.

IPC 1-7

H04B 17/00; G01R 21/10

IPC 8 full level

G01R 21/10 (2006.01); **H04B 17/00** (2006.01)

CPC (source: EP KR)

G01R 21/10 (2013.01 - EP); **H04B 17/00** (2013.01 - KR); **H04B 17/102** (2015.01 - EP); **H04B 17/18** (2015.01 - EP)

Citation (search report)

See references of WO 9844661A1

Designated contracting state (EPC)

DE DK FI FR GB NL SE

DOCDB simple family (publication)

WO 9844661 A1 19981008; EP 0972364 A1 20000119; KR 20010005720 A 20010115

DOCDB simple family (application)

GB 9700881 W 19970327; EP 97914478 A 19970327; KR 19997008788 A 19990927