

Title (en)

Device for transmitting a signal, in particular a radio frequency signal

Title (de)

Gerät zur Übertragung eines Signals, insbesondere ein Hochfrequenzsignal

Title (fr)

Dispositif de transmission d'un signal à distance, notamment par radiofréquence

Publication

**EP 2568458 B1 20150114 (FR)**

Application

**EP 12180395 A 20120814**

Priority

FR 1157904 A 20110907

Abstract (en)

[origin: EP2568458A1] The device (1) has a wireless modem (3) electronically connected to a microcontroller (2), and a power supply circuit connected to the wireless modem and the microcontroller. The power supply circuit has a measurement loop (4) and a capacitor (5) connected in parallel with the loop and with the microcontroller for supplying power to the microcontroller. The capacitor is connected to the wireless modem via a voltage booster (6) e.g. direct current (DC)/DC converter, for supplying power to the wireless modem from the loop via the capacitor and the voltage booster.

IPC 8 full level

**G08C 17/02** (2006.01)

CPC (source: EP)

**G08C 17/02** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2568458 A1 20130313; EP 2568458 B1 20150114**; FR 2979776 A1 20130308; FR 2979776 B1 20130927

DOCDB simple family (application)

**EP 12180395 A 20120814**; FR 1157904 A 20110907