

Title (en)

METHOD AND DEVICE FOR SUPPLYING A REFLECTION SIGNAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEREITSTELLEN EINES REFLEXIONSSIGNALS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR FOURNIR UN SIGNAL DE RÉFLEXION

Publication

EP 2473865 A1 20120711 (DE)

Application

EP 10742136 A 20100806

Priority

- DE 102009029051 A 20090901
- EP 2010061489 W 20100806

Abstract (en)

[origin: WO2011026711A1] The invention relates to a method and a device for supplying a reflection signal. According to the invention, an intermediate frequency signal having a high intermediate frequency can be demodulated in a numerical manner into I/Q components without intermediate frequency by means of a two channel sampling, thus enabling a complex reflection factor to be obtained.

IPC 8 full level

G01S 7/285 (2006.01)

CPC (source: EP US)

G01S 7/288 (2013.01 - EP US); **G01S 7/2886** (2021.05 - EP); **H03M 3/47** (2013.01 - EP US); **G01S 7/2886** (2021.05 - US); **G01S 13/0209** (2013.01 - EP US); **H03M 3/40** (2013.01 - EP US)

Citation (search report)

See references of WO 2011026711A1

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009029051 A1 20110303; **DE 102009029051 A8 20110601**; EP 2473865 A1 20120711; US 2012200453 A1 20120809; WO 2011026711 A1 20110310

DOCDB simple family (application)

DE 102009029051 A 20090901; EP 10742136 A 20100806; EP 2010061489 W 20100806; US 201013393513 A 20100806