

Title (en)

WIRELESS DEVICE HAVING A TRANSPARENT MODE OF OPERATION

Title (de)

DRAHTLOSES GERÄT MIT EINEM TRANSPARENTEN BETRIEBSMODUS

Title (fr)

DISPOSITIF SANS CONTACT AYANT UN MODE DE FONCTIONNEMENT TRANSPARENT

Publication

EP 2335159 A2 20110622 (FR)

Application

EP 09784307 A 20090728

Priority

- FR 2009000933 W 20090728
- FR 0804518 A 20080808

Abstract (en)

[origin: WO2010015734A2] The invention relates to a device for exchanging data (ICC2) in the form of a circuit integrated on semiconductor microwafer, comprising a passive NFC contactless communication interface (Lc, Ca, CLER) for establishing a contactless communication channel with an active NFC component (RDI, DV1), and a processing unit (ML2) for processing commands received via the contactless communication interface. The exchange device furthermore comprises a contact communication port (CTP), and a hard-wired logic routing circuit (MX) configured so as to copy over in real time onto the contact communication port data (DTr) that the device receives via the contactless communication interface. Application in particular to the integration of NFC technology into devices devoid of an NFC communication interface.

IPC 8 full level

G06F 13/38 (2006.01); **G06K 19/07** (2006.01); **G06K 19/077** (2006.01)

CPC (source: EP)

G06F 13/385 (2013.01); **G06F 2213/3814** (2013.01)

Citation (search report)

See references of WO 2010015734A2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010015734 A2 20100211; WO 2010015734 A3 20101021; EP 2335159 A2 20110622

DOCDB simple family (application)

FR 2009000933 W 20090728; EP 09784307 A 20090728