



(11) **EP 1 332 595 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 B1)

Bibliography INID code(s) 73

(51) Int Cl.:

H04L 27/00 (2006.01)

(48) Corrigendum issued on:

10.10.2007 Bulletin 2007/41

(86) International application number:

PCT/IB2002/002502

(45) Date of publication and mention
of the grant of the patent:

22.08.2007 Bulletin 2007/34

(87) International publication number:

WO 2002/080478 (10.10.2002 Gazette 2002/41)

(21) Application number: **02733180.0**

(22) Date of filing: **14.03.2002**

(54) **WIRELESS COMMUNICATION DEVICE WITH ASK AND QPSK MODULATORS**

FUNKÜBERTRAGUNGSVORRICHTUNG MIT QPSK-MODULATOR UND ASK-MODULATOR

APPAREIL DE COMMUNICATION SANS FIL AVEC DES MODULATEURS ASK ET QPSK

(84) Designated Contracting States:

DE FR GB IT

(74) Representative: **Schoppe, Fritz**

Patentanwälte

Schoppe, Zimmermann, Stöckeler & Zinkler

Postfach 246

82043 Pullach bei München (DE)

(30) Priority: **16.03.2001 JP 2001076883**

(43) Date of publication of application:

06.08.2003 Bulletin 2003/32

(56) References cited:

EP-A- 1 056 248

GB-A- 2 349 526

US-A- 5 815 531

(73) Proprietor: **MURATA MANUFACTURING CO., LTD.**
Nagaokakyo-shi, Kyoto 617-8555 (JP)

(72) Inventor: **SASABATA, A.**

c/o Murata Manufacturing Co., Ltd.

Nagaokakyo-shi,

Kyoto-fu 617-8555 (JP)

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 1 332 595 B8