



(11) **EP 2 420 084 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 72

(51) Int Cl.:
H04W 36/14 ^(2009.01) **H04W 36/30** ^(2009.01)

(86) International application number:
PCT/CN2009/075116

(48) Corrigendum issued on:
22.11.2017 Bulletin 2017/47

(87) International publication number:
WO 2010/118607 (21.10.2010 Gazette 2010/42)

(45) Date of publication and mention
of the grant of the patent:
16.08.2017 Bulletin 2017/33

(21) Application number: **09843241.2**

(22) Date of filing: **24.11.2009**

(54) **SYSTEM AND METHOD FOR SUPPORTING HANDOVERS BETWEEN DIFFERENT RADIO ACCESS TECHNOLOGIES OF A WIRELESS COMMUNICATIONS SYSTEM**

SYSTEM UND VERFAHREN ZUM UNTERSTÜTZEN VON HANDOVERS ZWISCHEN
VERSCHIEDENEN FUNKZUGANGSTECHNOLOGIEN EINES DRAHTLOSEN
KOMMUNIKATIONSSYSTEMS

SYSTÈME ET PROCÉDÉ DE PRISE EN CHARGE DE TRANSFERTS ENTRE DIFFÉRENTES
TECHNOLOGIES D'ACCÈS RADIO D'UN SYSTÈME DE COMMUNICATION SANS FIL

(84) Designated Contracting States:
**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**

(30) Priority: **13.04.2009 US 168847 P**
12.11.2009 US 617466

(43) Date of publication of application:
22.02.2012 Bulletin 2012/08

(73) Proprietor: **Huawei Technologies Co., Ltd.**
Longgang District
Shenzhen, Guangdong 518129 (CN)

(72) Inventors:
• **XING, Shuqing**
San Diego
California 92130 (US)
• **KWON, Young Hoon**
San Diego
California 92129 (US)

• **XIANG, Zhixian**
San Diego
California 92130 (US)
• **QIN, Yali**
Shanghai 200127 (CN)
• **LI, Zhiming**
San Diego
California 92130 (US)

(74) Representative: **Pfenning, Meinig & Partner mbB**
Patent- und Rechtsanwälte
Theresienhöhe 11a
80339 München (DE)

(56) References cited:
EP-A1- 1 744 580 EP-A1- 1 886 521
WO-A1-2004/114691 WO-A1-2006/019269
WO-A1-2008/041894 WO-A2-2007/048113
AU-A1- 2006 349 035 CN-A- 1 350 763
US-A1- 2002 160 785 US-A1- 2004 120 283
US-A1- 2004 189 526 US-A1- 2006 073 829

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 2 420 084 B8

- MOULY M ET AL: "The GSM system for Mobile Communications", 1 January 1992 (1992-01-01), GSM SYSTEM FOR MOBILE COMMUNICATIONS. COMPREHENSIVE OVERVIEW OF THE EUROPEAN DIGITAL CELLULAR SYSTEMS, CELL & SYS, FRANCE, PAGE(S) 329 - 341, XP002131901, ISBN: 978-2-9507190-0-3
- Heikki Kaaranen ET AL: "UMTS Radio Access Network" In: "UMTS Networks. Architecture, Mobility and Services. (Second Edition)", 4 February 2005 (2005-02-04), XP055256311, ISBN: 978-0-470-01103-4 pages 99-142, DOI: 10.1002/047001105X.ch5,