

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
22 December 2005 (22.12.2005)

PCT

(10) International Publication Number
WO 2005/122609 A3

- (51) International Patent Classification:
H04Q 7/24 (2006.01)
- (21) International Application Number:
PCT/US2005/017205
- (22) International Filing Date: 16 May 2005 (16.05.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
10/860,591 3 June 2004 (03.06.2004) US
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

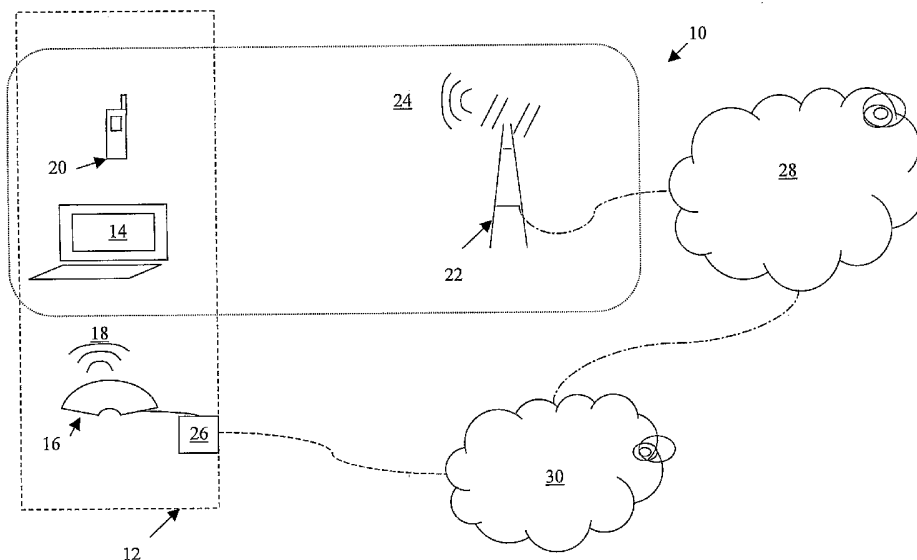
Published:
— with international search report

(88) Date of publication of the international search report:
8 September 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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(54) Title: SYSTEM AND METHOD FOR ASSISTING HANDOFF BETWEEN WIDE AREA AND LOCAL AREA NETWORKS



(57) Abstract: A system (10) and method (60) are disclosed for assisting handoff between wide area and local area networks. A system incorporating teachings of the present disclosure may include, for example, a wireless local area network (WLAN) base station (21) having a wireless local area transceiver (26) and a wide area network module (16). In some embodiments, the wide area network module may include a wireless receiver. The system may also include a handoff engine. In operation, the handoff engine may use wireless wide area network (WWAN) access information received via the wide area network module and initiate outputting of a packet via the wireless local area transceiver that includes at least a portion of the WWAN access information.

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INTERNATIONAL SEARCH REPORT

International application No. PCT/US05/17205

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **H04Q 7/24** (2006.01)

USPC: 370/338,401
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 370/338, 401

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0029580 A1 (HAVERINEN et al.) 12 February 2004 (12.02.2004), see entire document	1-37
X	US 6,377,782 B1 (BISHOP et al.) 32 April 2002 (23.04.2002), see entire document	1-37

Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search 25 April 2006 (25.04.2006)	Date of mailing of the international search report 22 MAY 2006
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer Richard Chang <i>R. Logan</i> Telephone No. 703-305-3900

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US05/17205

Continuation of B. FIELDS SEARCHED Item 3:

East:

wireless, WAN, network, initia\$5, access\$3, information, handoff ...