

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
5 February 2004 (05.02.2004)

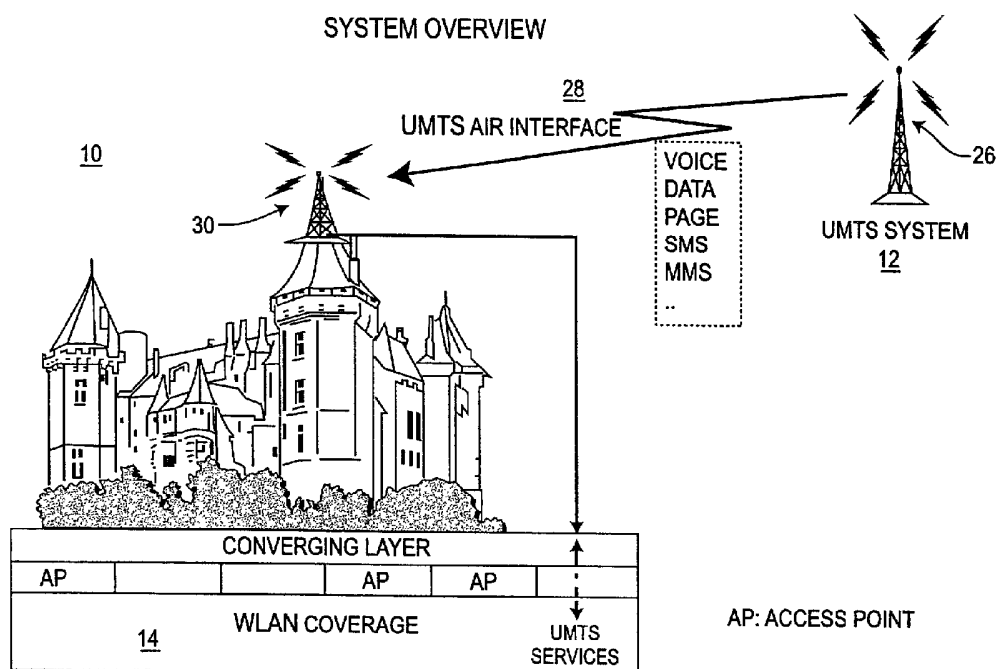
PCT

(10) International Publication Number
WO 2004/012374 A3

- (51) International Patent Classification⁷: **H04Q 7/20**, H04B 1/38
- (21) International Application Number: PCT/US2003/022728
- (22) International Filing Date: 22 July 2003 (22.07.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/399,787 31 July 2002 (31.07.2002) US
10/319,180 13 December 2002 (13.12.2002) US
- (71) Applicant: **INTERDIGITAL TECHNOLOGY CORPORATION** [US/US]; 300 Delaware Avenue, Suite 527, Wilmington, DE 19801 (US).
- (72) Inventors: **SHAHEEN, Kamel, M.**; 209 Cambridge Road, King of Prussia, PA 19406 (US). **KAVAKEVICH, Leonid**; 95 Rountree Drive, Plainview, NY 11803 (US).
- (74) Agents: **VOLPE, Anthony, S.** et al.; Volpe & Koenig, P.C., United Plaza, Suite 1600, 30 South 17th Street, Philadelphia, PA 19103 (US).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published: — with international search report

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR WLAN-UMTS INTERWORKING EMPLOYING UMTS AIR INTERFACE



(57) Abstract: A method enabling a wireless remote terminal (UE) to access a universal mobile telecommunication system (UMTS) through a wireless local area network (WLAN) wherein UMTS services are transmitted to a format converter from a UMTS transceiver and the format converter changes the format of received messages to a WLAN format before transmission to the UE which is operating in the WLAN mode.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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.

(88) Date of publication of the international search report:

13 May 2004

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/22728

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04Q 007/20; H04B 001/38

US CL : 455/426, 435, 552

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. : 455/426, 435, 552, 426.1, 466; 370/338

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)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,E	2003/0139180 A1 (MCINTOSH) 24 July 2003, see paragraphs 2, 8, 11-15, 17 and 58.	1-3 and 7-9
X,E	2004/0001468 A1 (BICHOT et al) 01 January 2004, see paragraph 22 and fig. 21.	4-6 and 10-12
A	US 6,529,728 B1 (PFEFFER et al) 04 March 2003, see entire document.	1-12
A	2003/0118015 A (GUNNARSSON et al) 26 June 2003, see entire document.	1-12
A	2003/0134650 A1 (SUNDAR et al) 17 July 2003, see entire document.	1-12



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See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

19 February 2004 (19.02.2004)

Date of mailing of the international search report

22 MAR 2004

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. (703) 305-3230

Authorized officer

KENNETH A WEIDER

Telephone No. (703) 305-4710