

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 March 2008 (13.03.2008)

PCT

(10) International Publication Number
WO 2008/030956 A3

(51) International Patent Classification:
H04Q 7/22 (2006.01)

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(21) International Application Number:
PCT/US2007/077755

(22) International Filing Date:
6 September 2007 (06.09.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/824,877 7 September 2006 (07.09.2006) US
11/640,503 15 December 2006 (15.12.2006) US

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:
US 11/640,503 (CON)
Filed on 15 December 2006 (15.12.2006)

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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, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US (patent), UZ, VC, VN, 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, LV, MC, MT, 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
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
26 February 2009

(54) Title: CONFIGURING PREFERRED USER ZONE LISTS FOR PRIVATE ACCESS POINTS FOR WIRELESS NETWORK-ING

(57) Abstract: Information is received identifying a geographic location of an access point in a radio access network. Access information is assigned and communicated to the access point, and the access information and the geographic location information is communicated to an access terminal. The access terminal identifies the access point as a preferred access point, including its geographic location. The access terminal receives information identifying its own geographic location, and when the access terminal is near the access point, the access point is used to access the network. The access point receives information identifying its geographic location and communicates the geographic location information to a configuration server. The access point receives access information from the configuration server and provides access terminals access to the network using the access information.



WO 2008/030956 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/77755

A. CLASSIFICATION OF SUBJECT MATTER IPC: H04Q 7/20 USPC: 455/456.5, 456.1, 456.2, 432.3, 450, 456.3 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. : 455/456.5, 456.1, 456.2, 432.3, 450, 456.3 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched GOOGLE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) IEEE Standards		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2007/0010261 (Dravida et al.) 30 September 2005 (30.09.2005)	1,5-14, 16-17, 20-24, 26-27, 30-34 and 36
Y	US 2007/0213049 A1 (Bishop) 6 March 2007 (06.03.2007)	2-3, 18-19 and 28-29
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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 12 November 2008 (12.11.2008)		Date of mailing of the international search report 19 DEC 2008
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 Charles Appiah Telephone No. (571) 272-8518