

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
14 August 2008 (14.08.2008)

PCT

(10) International Publication Number
WO 2008/096254 A3

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

(21) International Application Number:

PCT/IB2008/000285

(22) International Filing Date: 8 February 2008 (08.02.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/900,656 9 February 2007 (09.02.2007) US

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, 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, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL,
NO, 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

[Continued on next page]

(54) Title: FORBIDDEN TRACKING AREA OPTIMIZATION FOR PRIVATE/HOME NETWORKS

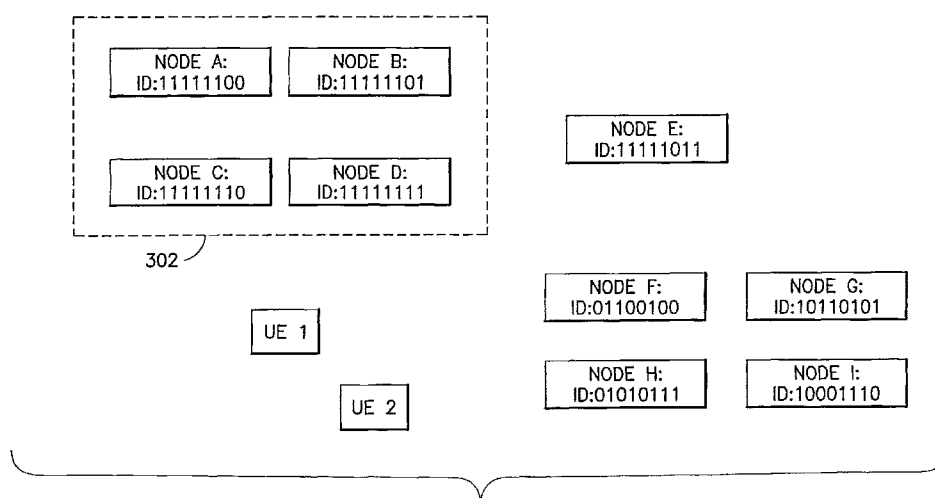


FIG.3

(57) Abstract: Access verification is adaptively done using an identifier of a first or a second length, by comparing a field of a node address that has the determined first or second length against a locally stored access list. At least the compared field of the node address is either added to a locally stored list of cell selection candidate nodes where the access list is allowed identifiers, or excluded from it where the access list is restricted identifiers. The node identifier is in three sections. The first section is service type, which the UE can use to determine whether or not it is restricted/allowed. The first length is the length of the second section, which is a service area ID of a group of network nodes. The second length is the length of the second section plus the third section, which identifies one node of the group of network nodes.

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— *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:**
30 October 2008

INTERNATIONAL SEARCH REPORT

International application No

PCT/IB2008/000285

A. CLASSIFICATION OF SUBJECT MATTER

INV. H04Q7/22

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)

H04Q

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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	GB 2 415 855 A (TOSHIBA RES EUROP LTD [GB]) 4 January 2006 (2006-01-04) abstract page 4, line 22 - page 5, line 15 page 6, line 8 - page 6, line 20 page 15, line 15 - page 17, line 16 page 25, line 26 - page 26, line 19	23-35
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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8 document member of the same patent family

Date of the actual completion of the international search

6 August 2008

Date of mailing of the international search report

19/08/2008

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/IB2008/000285

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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INTERNATIONAL SEARCH REPORT

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International application No

PCT/IB2008/000285

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