

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
29 January 2009 (29.01.2009)

PCT

(10) International Publication Number
WO 2009/014751 A3

(51) International Patent Classification:
H04L 12/56 (2006.01)

(21) International Application Number:
PCT/US2008/009052

(22) International Filing Date: 24 July 2008 (24.07.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/961,951 24 July 2007 (24.07.2007) 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, ST, 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,

[Continued on next page]

(54) Title: APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCT PROVIDING GROUP SOURCE ALLOCATION FOR REDUCING SIGNALING OVERHEAD

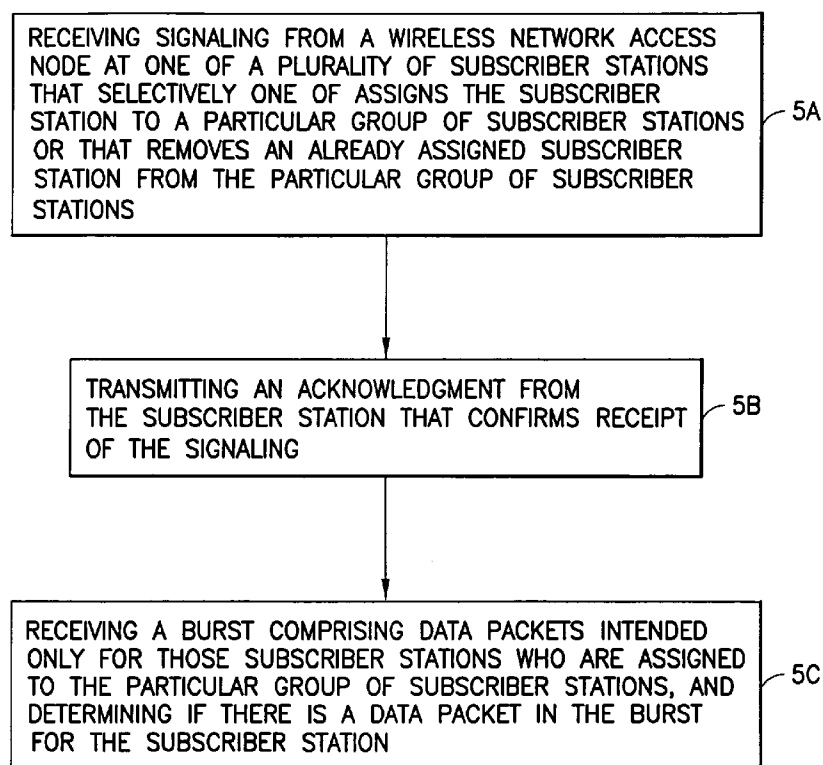


FIG.5

(57) Abstract: Exemplary embodiments of this invention provide a reduction in signaling overhead by allocating radio resources to subscriber stations (SSs) based on a group of connection identifiers (CIDs), where the group corresponds to a plurality of connections. The use of these exemplary embodiments can be particularly beneficial for certain applications, such as voice over internet protocol (VoIP) applications, by removing unnecessary signaling overhead. In one exemplary embodiment of the invention, a method includes: receiving signaling that assigns a subscriber station to a particular group of subscriber stations or that removes an already assigned subscriber station from the particular group of subscriber stations; and transmitting an acknowledgment that confirms receipt of the signaling.



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*
- *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:

19 March 2009

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2008/009052

A. CLASSIFICATION OF SUBJECT MATTER

INV. H04L12/56

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)

H04W

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, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	abstract paragraph [0010] - paragraph [0017] paragraph [0116] - paragraph [0191] figures	3,8,13, 18
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Date of the actual completion of the international search

22 January 2009

Date of mailing of the international search report

30/01/2009

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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2008/009052

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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International application No

PCT/US2008/009052

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