

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
2 July 2009 (02.07.2009)

PCT

(10) International Publication Number
WO 2009/082182 A3

(51) International Patent Classification:
H04L 29/02 (2006.01)

(21) International Application Number:
PCT/KR2008/007721

(22) International Filing Date:
26 December 2008 (26.12.2008)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:
10-2007-0137536
26 December 2007 (26.12.2007) KR
10-2007-0140788
28 December 2007 (28.12.2007) KR

(71) Applicant (for all designated States except US): **POSDA-TA CO., LTD.** [KR/KR]; 276-2, Seohyeon-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-775 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **JEON, Hyung Joon** [KR/KR]; 307-603, SaetbyeolMaeul Woobang Apt., Bundang-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-750 (KR). **PARK, Jun Seong** [KR/KR]; T-404, Poonglim I-won Plus, 255-1, Seohyeon-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-862 (KR). **KIM, Jae Hyeong** [KR/KR]; 1002, Hansol Roygent, 11-17, Yangjae 1-dong, Seocho-gu, Seoul 137-887 (KR).

(74) Agents: **HWANG, Kwang Yeon** et al.; 5th, Shin Sung Bldg., 732-27, Yeoksam-dong, Gangnam-gu, Seoul 135-514 (KR).

(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, 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, 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).

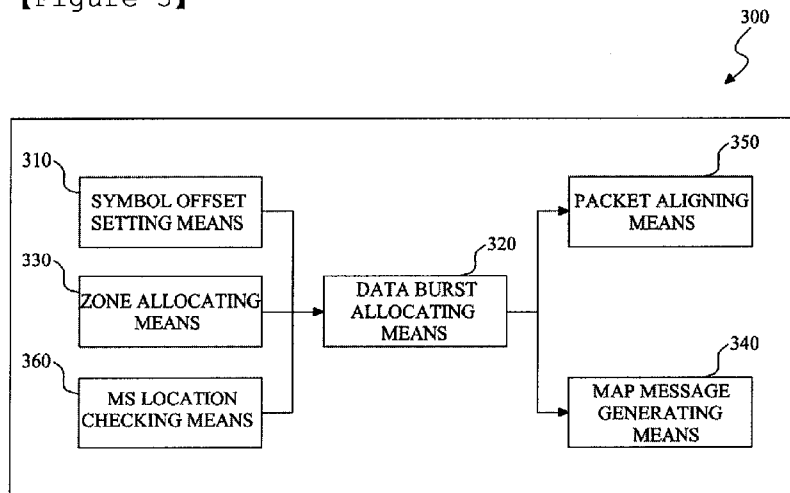
Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR ALLOCATING DATA BURST

【Figure 3】





(57) Abstract: A method and apparatus for allocating a data burst is disclosed, which is capable of differently setting a start symbol offset, at which an allocation of data burst is started, by each sector when allocating the data burst into a downlink sub-frame for each of neighboring sectors, wherein the method is comprised of dividing a data region of a downlink sub-frame for each of neighboring sectors into a plurality of segment regions, and allocating each of the segment regions into the respective sectors without being overlapped; and allocating downlink data bursts for the respective sectors, wherein the allocation of downlink data bursts is sequentially started from the segment region allocated for each sector.

WO 2009/082182 A3

(88) Date of publication of the international search report:
15 October 2009

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2008/007721

A. CLASSIFICATION OF SUBJECT MATTER		
<i>H04L 29/02(2006.01)i</i>		
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) IPC H04L H04B H04Q		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KOREAN UTILITY MODELS AND APPLICATIONS FOR UTILITY MODELS SINCE 1975		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS (KIPO internal), IEEEExplore		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2006-0101168 A1 (KWAN-HEE ROH et al.) 11 May 2006 see abstract, paragraphs [0038]-[0044], claims 1-6	1-29
A	US 2007-0140167 A1 (JAE-HYUK JANG et al.) 21 June 2007 see abstract, paragraphs [0029]-[0034], figure 1	1-29
A	US 2006-0003767 A1 (SO-HYUN KIM et al.) 05 January 2006 see abstract, paragraphs [0053]-[0058], figure 5	1-29
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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Date of the actual completion of the international search 17 AUGUST 2009 (17.08.2009)		Date of mailing of the international search report 18 AUGUST 2009 (18.08.2009)
Name and mailing address of the ISA/KR  Korean Intellectual Property Office Government Complex-Daejeon, 139 Seonsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140		Authorized officer OH, Je Uk Telephone No. 82-42-481-8222 

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2008/007721

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