

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
15 January 2009 (15.01.2009)

(10) International Publication Number
WO 2009/008677 A3

(51) International Patent Classification:
H04B 7/26 (2006.01)

Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR).

(21) International Application Number:
PCT/KR2008/004087

(74) Agent: **YANG, Moon-Ock**; S & IP Patent & Law Firm, 10F., Songam Bldg., 642-10, Yeoksam-dong, Gangnam-gu, Seoul 135-080 (KR).

(22) International Filing Date: 11 July 2008 (11.07.2008)

(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.

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:
10-2007-0069991 12 July 2007 (12.07.2007) KR
10-2007-0103661 15 October 2007 (15.10.2007) KR

(71) Applicant (for all designated States except US): **LG ELECTRONICS INC.** [KR/KR]; 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 (RE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KWON, Yeong Hyeon** [KR/KR]; LG R & D Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR). **HAN, Seung Hee** [KR/KR]; LG R & D Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR). **LEE, Hyun Woo** [KR/KR]; LG R & D Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR). **CHUNG, Jae Hoon** [KR/KR]; LG R & D Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR). **KWAK, Jin Sam** [KR/KR]; LG R & D Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR). **KIM, Dong Cheol** [KR/KR]; LG R & D Complex, 533, Hogye 1-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-749 (KR). **NOH, Min Seok** [KR/KR]; LG R & D

(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).

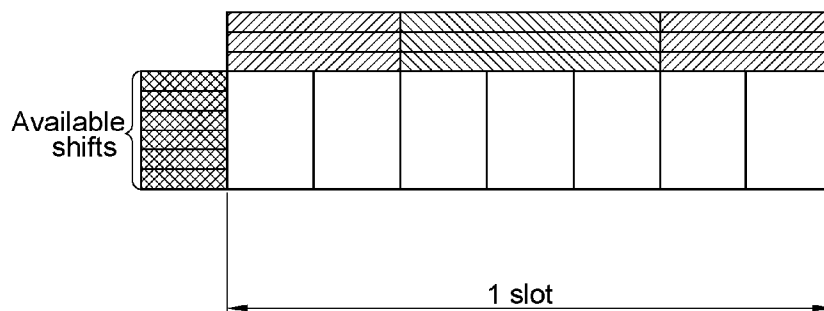
Published:

- with international search report
- 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:
12 March 2009

(54) Title: METHOD OF TRANSMITTING SCHEDULING REQUEST IN A WIRELESS COMMUNICATION SYSTEM

[Fig. 16]



(57) Abstract: A method of transmitting a scheduling request which is used to request a radio resource for uplink transmission includes configuring an uplink control channel for transmission of a scheduling request in a subframe, the subframe comprising two consecutive slots, a slot comprising a plurality of single carrier-frequency division multiple access (SC-FDMA) symbols, the scheduling request being carried by presence or absence of transmission of the uplink control channel, and transmitting the scheduling request on the uplink control channel.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2008/004087**A. CLASSIFICATION OF SUBJECT MATTER****H04B 7/26(2006.01)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 8: H04B

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
Japanese 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)

EKIPASS(KIPO internal)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2007/016312 A2 (INTERDIGITAL TECHNOLOGY CORPORATION) 8 Feb. 2007 See Paragraph [0016] - Paragraph [0078].	1-12
A	US 2005/0099975 A1 (CATREUX et al.) 12 May 2005 See Paragraph [0029] - Paragraph [0088].	1-12

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Date of the actual completion of the international search

08 JANUARY 2009 (08.01.2009)

Date of mailing of the international search report

08 JANUARY 2009 (08.01.2009)

Name and mailing address of the ISA/KR

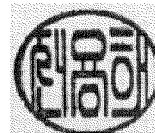
Korean Intellectual Property Office
Government Complex-Daejeon, 139 Seonsa-ro, Seo-
gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

JEON, Yong Hai

Telephone No. 82-42-481-5657



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2008/004087

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2007-016312 A2	08.02.2007	AR 055356 A1 WO 2007-016312 A3	22.08.2007 25.10.2007
US 2005-0099975 A1	12.05.2005	None	