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	PATENT	S	ONLY
Attorney Docket No.: 2101-3409			
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof,			
1.	Name of conveying party(ies): Young Dae LEE, Sung Duck CHUN and Myung Cheul JUNG	2.	Name and address of receiving party(ies):
2.	Additional name(s) of conveying party(les) attached? Yes No		LG ELECTRONICS INC. 20, Yoido-dong, Youngdungpo-gu Seoul, Korea
3,	Nature of conveyance: Assignment		
	☐ Executive Order 9424, Confirmatory License ☐ Other		Additional name(s) & address(es) attached? Yes No
	Execution Date: June 23, 2008		The state of the s
4.	4. Application number(s) or patent number(s):		
	A. Patent Application No.(s) 11/913,544	,	B. Patent No.(s) N/A
Additional numbers attached? ☐ Yes ☒ No			
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	Total number of applications and patents involved: [1]
	JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHMADEKA At the address associated with Customer No. 35884 Phone: (213) 623-2221	7.	Total fee (37 CFR 3.41) \$40 ☐ Enclosed ☐ Authorized to be charged to deposit account
	Fax: (213) 623-2211	8.	Deposit account number: 502290
			(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE		
9.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. HARRY S. LEE, REG. NO. 56,814 Date: July 1, 2008		
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover sheet information to: Mall Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			

PATENT

REEL: 021182 FRAME: 0805

Attorney Docket No. 2101-3409

ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
- (1) YOUNG DAE LEE.
- (3) MYUNG CHEUL JUNG
- (2) SUNG DUCK CHUN

In consideration of the sum of one dollar (\$1.90) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

Jul

- (9) Insert name of Assignee
- (9) LG ELECTRONICS INC.
- (10) Insert state of Incorporation of Assignee
- (10) KOREA
- (11) Insert address of Assignee
- (11) 20, Yoldo-dong, Youngdungpo-gu, Seoul, 150-010, Korea

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Insert identification of Invention, such as Title, Case Number or Foleign Application Number (12) METHOD OF TRANSMITTING CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM AND TRANSMISSION WINDOW UPDATING METHOD USING THE SAME (Serial No. 11/913,544)

for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

(13) Insert Date of Signing of Application (13) June 23, 2008

- 1) The undersigned agree(s) to execute all papers necessary in connection with any original, religious, divisional and continuing United States and toreign applications for the above-identified invention and also to execute apparate assignments in connection with such applications as the Assignmental necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be degrated concerning this application or continuation or division thereof and to exoperate with the Assignes in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Ratents to issue any and at Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby coverants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints the Attorneys associated with Customer No. 035884 the power to insert on this assignment any further identification which may be necessary or desirable irrorder to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 08/06/27

Signature of inventor

Date: 08/0 6 (23

Signature of Inventor

Date: 08/06/27

Signature of Inventor

PATENT

REEL: 021182 FRAME: 0806

RECORDED: 07/01/2008