## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the execution date for inventors Beom Joon KIM and Ki Seon RYU previously recorded on Reel 017913 Frame 0997. Assignor(s) hereby confirms the the correct execution date for both inventors is December 27, 2005.

## **CONVEYING PARTY DATA**

Name	Execution Date
Beom Joon Kim	12/27/2005
Ki Seon Ryu	12/27/2005
Yong Ho Kim	12/27/2005
Yong Won Kwak	12/28/2005

### **RECEIVING PARTY DATA**

Name:	LG Electronics Inc.
Street Address:	20, Yoido-dong, Youngdungpo-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11317714

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2101-3151
NAME OF SUBMITTER:	Lew Edward V. Macapagal

Total Attachments: 3

PATENT REEL: 024426 FRAME: 0505 H \$40 00 113177

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PATENT REEL: 024426 FRAME: 0506

# RECORDATION FORM COVER LETTER PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No.: 2101-3151

To the Assistant Commissioner for Patents: Please re	ecord the attached original documents or copy thereof.
Name of conveying party(ies):     Beom Joon KIM, Ki Seon RYU, Yong Ho KIM and Yong Won KWAK	Name and address of receiving party(ies):
2. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	LG ELECTRONICS INC. 20, Yoido-dong, Youngdungpo-gu
3. Nature of conveyance:	Seoul, Korea
☐ Security Agreement ☐ Change of Name	
Other	
Execution Date: December 27, 2005 & December 28, 2005	Additional name(s) & address(es) attached?   Yes   No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s) 11/317,714	B. Patent No.(s)
Additional numbers attached?  Yes No	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total number of applications and patents involved: [ 1 ]
JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHMADEKA	7. Total fee (37 CFR 3.41) \$40
801 S. Figueroa Street 12 <sup>th</sup> Floor	⊠ Enclosed
Los Angeles, CA 90017 Phone: (213) 623-2221	Authorized to be charged to deposit account
Fax: (213) 623-2211	8. Deposit account number: 502290
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9. Statement and signature.	
To the best of my kpowledge and belief, the foregoing is true and correc	ct and any attached copy is a true copy of the original document.
Low Macapagal	
LEW EDWARD V. MACAPAGAL, REG. NO. 55,416	Date: May 19, 2006
OMB No. 0651-0011 (exp. 4/94)	
Mail documents to be recorded with required cover sheet information to:  Mail Stop Assignment Recordation Services	
Director of the U.S. Patent and Trademark Office	
P.O. Bo Alexandria, V	1

PATENT REEL: 024426 FRAME: 0507 34、15132、万部金、70米组

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#### Allomey Dockel No.

2101-3151

#### **ASSIGNMENT**

(1-81	Insert Name(s) of Inventor(s)	(1) Beom Joon KIM,	(5)
(, -)	( ) was a second of the second	(2) Ki Seon RYI)	(6)
		(3) Yong Ho KIM	(7) (8)
	V A 780 W VV V/37 A V	(-)	

(4) Yong Won KWAK

In consideration of the sum of one dollar (\$1.00) 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

Insert name of Assignee (9) (10) Republic of Korea (10) Insert state of incorporation of

(9) LG Electronics Inc.

Assignee (11) Insert address of Assignee

(11) 20, Yoida-dong, Youngdungpo-gu Seoul, 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 Foreign Application Number

## NOTIFICATION OF CHANNEL DESCRIPTOR TRANSMISSION FOR A MOBILE STATION IN IDLE OR SLEEP MODE IN A WIRELESS ACCESS SYSTEM

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) December 27, 2005 & December 28, 2005

- The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declated concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 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.
- 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.
- The undersigned hereby authorize(s) and request(s) the Commissioner of Federits to issue any and all Letters Potents 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 covenants 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 JONATHAN Y. KANG, REG. NO. 38,199; F. JASON FAR-HADIAN, REG. NO. 42,523; AMÍT S. SHETH, REG. NO. 50,176; RICHARD CARL SALFELDER, REG. NO. 51,127; LEW MACAPAGAL, REG. NO. 55,146

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Palent and Trademark Office for recordation of this document.

Date: 21 Dec. 2005	Signature of Inventor
Date: 12/27/2005	Signature of Inventor
Dato: 12/21/2005	Signature of Inventor Appelo (1)
Date: 12/28/ 2005	Signature of Inventor

PATENT ZØ, DEG 62 REEL: 024426 FRANCE

RECORDED: 05/21/2010