

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jin LEE</td> <td>02/22/2012</td> </tr> <tr> <td>Young Soo YUK</td> <td>02/21/2012</td> </tr> <tr> <td>Gi Won PARK</td> <td>02/21/2012</td> </tr> <tr> <td>Jeong Ki KIM</td> <td>02/21/2012</td> </tr> <tr> <td>Ki Seon RYU</td> <td>02/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jin LEE	02/22/2012	Young Soo YUK	02/21/2012	Gi Won PARK	02/21/2012	Jeong Ki KIM	02/21/2012	Ki Seon RYU	02/20/2012
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Gi Won PARK	02/21/2012												
Jeong Ki KIM	02/21/2012												
Ki Seon RYU	02/20/2012												
RECEIVING PARTY DATA													
Name:	LG ELECTRONICS INC.												
Street Address:	20 Yeouido-dong, Yeongdeungpo-gu												
City:	SEOUL												
State/Country:	KOREA, REPUBLIC OF												
Postal Code:	150-721												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13416758</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13416758								
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Application Number:	13416758												
CORRESPONDENCE DATA													
Fax Number:	(202)496-7756												
Phone:	202-496-7500												
Email:	miaip@mckennalong.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	MCKENNA LONG & ALDRIDGE LLP												
Address Line 1:	1900 K STREET, NW												
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20006												
ATTORNEY DOCKET NUMBER:	8737.00520.US00												
NAME OF SUBMITTER:	Mark R. Kresloff												

CH \$40.00 13416758

Total Attachments: 6

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## Assignment of Application

WHEREAS, I (WE)	LEE, Jin; YUK, Young Soo; PARK, Gi Won; KIM, Jeong Ki and RYU, Ki Seon,
respectively, have invented certain new and useful improvements in:	
<b>METHOD AND APPARATUS FOR TRANSMITTING DATA IN WIRELESS COMMUNICATION SYSTEM</b>	
for which an application for Letters Patent was executed on	
(Application No.	, Filed
), and	
WHEREAS,	<b>LG ELECTRONICS INC.</b> (hereinafter referred to as "ASSIGNEE")
having a place of business at: 20, Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721, Republic of Korea,	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Feb 22, 2012  
\_\_\_\_\_  
(Signature of Inventor)  
LEE, Jin

Date: \_\_\_\_\_  
(Signature of Inventor)  
YUK, Young Soo

Date: \_\_\_\_\_  
(Signature of Inventor)  
PARK, Gi Won

Date: \_\_\_\_\_  
(Signature of Inventor)  
KIM, Jeong Ki

Date: \_\_\_\_\_  
(Signature of Inventor)  
RYU, Ki Seon

**McKenna Long & Aldridge LLP**  
Attorneys At Law  
1900 K Street, N.W.  
Washington, D.C. 20006

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Date: \_\_\_\_\_  
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LEE, Jin

Date: Feb. 21, 2012  
(Signature of Inventor)  
YUK, Young Soo

Date: Feb 21, 2012  
(Signature of Inventor)  
PARK, Gi Won

Date: Feb. 21, 2012  
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KIM, Jeong Ki

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LEE, Jin

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\_\_\_\_\_  
(Signature of Inventor)  
YUK, Young Soo

Date: \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Inventor)  
PARK, Gi Won

Date: \_\_\_\_\_  
\_\_\_\_\_  
(Signature of Inventor)  
KIM, Jeong Ki

Date: Feb. 20, 2012  
\_\_\_\_\_  
  
(Signature of Inventor)  
RYU, Ki Seon

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