

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Moon IL LEE	10/24/2011
Ja Ho KOO	10/24/2011
Jae Hoon CHUNG	10/20/2011
Bin Chul IHM	10/20/2011
Hyun Soo KO	10/20/2011
RECEIVING PARTY DATA	
Name:	LG Electronics Inc.
Street Address:	20 Yeouido-dong, Yeongdeungpo-gu,
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	150-721
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13266833
CORRESPONDENCE DATA	
Fax Number:	(202)739-3001
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<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:	Robert J. Gaybrick
Address Line 1:	1111 Pennsylvania Ave, NW
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004
ATTORNEY DOCKET NUMBER:	001082-5068
NAME OF SUBMITTER:	Robert J. Goodell
Total Attachments: 6	

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**PATENT
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ATTORNEY DOCKET NO.:
SOLE/JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [LEE, Moon Il; KOO, Ja Ho; CHUNG, Jae Hoon, IHM, Bin Chul and KO, Hyun Soo], and have made an invention entitled:

METHOD AND APPARATUS FOR TRANSMITTING/RECEIVING DATA IN A WIRELESS COMMUNICATION SYSTEM

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on _____, (Serial No. _____); and

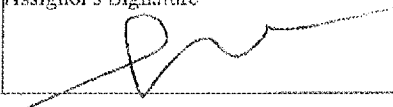
WHEREAS, LG ELECTRONICS INC., a corporation of Korea, whose post office address is 20 Yeouido - dong, Yeongdeungpo-gu, Seoul 150-721 Republic of Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application 13/266,833, filed Oct. 28, 2011 No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of First Assignor LEE, Moon Il	Assignor's Signature 	Date Oct. 24, 2011
Address LG Institute, #533 Hoge 1(il)-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Second Assignor KOO, Ja Ho	Assignor's Signature	Date
Address LG Institute, #533 Hoge 1(il)-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea

Full Name of Third Assignor CHUNG, Jae Hoon	Assignor's Signature	Date
Address LG Institute, #533 Hogue 1(il)-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor IHM, Bin Chul	Assignor's Signature	Date
Address LG Institute, #533 Hogue 1(il)-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Fifth Assignor KO, Hyun Soo	Assignor's Signature	Date
Address LG Institute, #533 Hogue 1(il)-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea

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Full Name of Second Assignor KOO, Ja Ho	Assignor's Signature 	Date Oct. 24, 2011
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Full Name of Fourth Assignor IHM, Bin Chul	Assignor's Signature	Date
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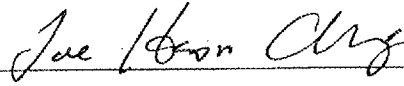

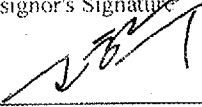
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Full Name of Third Assignor CHUNG, Jae Hoon	Assignor's Signature 	Date 20 Oct., 2011
Address LG Institute, #533 Hogye 1(il)-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor IHM, Bin Chul	Assignor's Signature 	Date 20 Oct 2011
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