

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
CONVEYING PARTY DATA																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Seung Hee Han</td><td>12/20/2010</td></tr> <tr><td>Moon Il Lee</td><td>12/21/2010</td></tr> <tr><td>Yeong Hyeon Kwon</td><td>12/20/2010</td></tr> <tr><td>Hyun Soo Ko</td><td>12/21/2010</td></tr> <tr><td>Ja Ho Koo</td><td>01/13/2011</td></tr> <tr><td>Dong Cheol Kim</td><td>12/20/2010</td></tr> <tr><td>Jae Hoon Chung</td><td>12/20/2010</td></tr> <tr><td>Sung Ho Moon</td><td>12/20/2010</td></tr> <tr><td>Jin Sam Kwak</td><td>12/20/2010</td></tr> <tr><td>Min Seok Noh</td><td>12/20/2010</td></tr> <tr><td>Hyun Woo Lee</td><td>12/20/2010</td></tr> </tbody> </table>		Name	Execution Date	Seung Hee Han	12/20/2010	Moon Il Lee	12/21/2010	Yeong Hyeon Kwon	12/20/2010	Hyun Soo Ko	12/21/2010	Ja Ho Koo	01/13/2011	Dong Cheol Kim	12/20/2010	Jae Hoon Chung	12/20/2010	Sung Ho Moon	12/20/2010	Jin Sam Kwak	12/20/2010	Min Seok Noh	12/20/2010	Hyun Woo Lee	12/20/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>LG Electronics Inc.</td></tr> <tr><td>Street Address:</td><td>20 Yeouido-dong, Yeongdeungpo-gu</td></tr> <tr><td>City:</td><td>Seoul</td></tr> <tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr> <tr><td>Postal Code:</td><td>150-721</td></tr> </table>		Name:	LG Electronics Inc.	Street Address:	20 Yeouido-dong, Yeongdeungpo-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-721														
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CORRESPONDENCE DATA																									
<p>Fax Number: (202)496-7756</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202.496.7500</p> <p>Email: mlaip@mckennalong.com</p> <p>Correspondent Name: MCKENNA LONG & ALDRIDGE LLP</p>																									

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PATENT
REEL: 025778 FRAME: 0554

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Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	8737.436.00
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NAME OF SUBMITTER:	Mark R. Kresloff
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Assignment of Application

WHEREAS, I (WE)	HAN, Seung Hee; LEE, Moon Il; KWON, Yeong Hyeon; KO, Hyun Soo; KOO, Ja Ho; KIM, Dong Cheol; CHUNG, Jae Hoon; MOON, Sung Ho; KWAK, Jin Sam; NOH, Min Seok and LEE, Hyun Woo,		
respectively, have invented certain new and useful improvements in:			
METHOD AND APPARATUS FOR THE TRANSMISSION OF A CONTROL SIGNAL IN A RADIO COMMUNICATION SYSTEM			
for which an application for Letters Patent was executed on			
(Application No.		, Filed), and
WHEREAS,	LG ELECTRONICS INC. (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: 20th Dec. 2010

(Signature of Inventor)
HAN, Seung Hee

Date: Dec. 21, 2010

(Signature of Inventor)
LEE, Moon Il

Date:

(Signature of Inventor)
KWON, Yeong Hyeon

Date: Dec. 21, 2010.

(Signature of Inventor)
KO, Hyun Soo

Date:

(Signature of Inventor)
KOO, Ja Ho

Date: Dec. 20, 2010

(Signature of Inventor)
KIM, Dong Cheol

Date: Dec. 20, 2010

(Signature of Inventor)
CHUNG, Jae Hoon

Date: Dec. 20, 2010

(Signature of Inventor)
MOON, Sung Ho

Date: Dec. 20, 2010

(Signature of Inventor)
KWAK, Jin Sam

Date: Dec. 20th, 2010

(Signature of Inventor)
NOH, Min Seok

Docket No.:

Date:

Dec. 20, 2010

(Signature of Inventor)
LEE, Hyun Woo

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



LG Electronics

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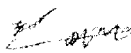
Date:

(Signature of Inventor)
HAN, Seung Hee

Date:

(Signature of Inventor)
LEE, Moon Il

Date: 2010-12-20


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KWON, Yeong Hyeon

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(Signature of Inventor)
KO, Hyun Soo

Date: 13rd. Jan. 2011

(Signature of Inventor)
KOO, Ja Ho

Date: _____

(Signature of Inventor)
KIM, Dong Cheol

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CHUNG, Jae Hoon

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