

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>Hyunjung KIM</td> <td>05/20/2013</td> </tr> <tr> <td>Jongsun JEON</td> <td>05/21/2013</td> </tr> <tr> <td>Moonsung KIM</td> <td>05/21/2013</td> </tr> <tr> <td>Jaeseung CHOI</td> <td>05/21/2013</td> </tr> <tr> <td>Hayoung KIM</td> <td>05/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hyunjung KIM	05/20/2013	Jongsun JEON	05/21/2013	Moonsung KIM	05/21/2013	Jaeseung CHOI	05/21/2013	Hayoung KIM	05/20/2013
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Jaeseung CHOI	05/21/2013												
Hayoung KIM	05/20/2013												
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>13954160</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13954160								
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Application Number:	13954160												
CORRESPONDENCE DATA													
Fax Number:	7037663644												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	7037663777												
Email:	assigned@ked-iplaw.com												
Correspondent Name:	KED & ASSOCIATES, LLP												
Address Line 1:	P.O. Box 8638												
Address Line 4:	Reston, VIRGINIA 20195												
ATTORNEY DOCKET NUMBER:	HI-0814												
NAME OF SUBMITTER:	Joanna K. Mason												
Signature:	/jkm/												

OP \$40.00 13954160

Date:

07/30/2013

Total Attachments: 2

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Docket No.: HI-0814

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Hyunjung KIM (4) Jaeseung CHOI
(2) Jongsun JEON (5) Hayoung KIM
(3) Moonsung KIM (6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

LG ELECTRONICS INC.
20 Yeouido-dong, Yeongdeungpo-gu
Seoul 150-721 Republic of Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

AIR CONDITIONER

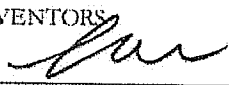
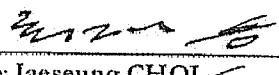
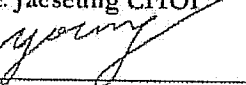
- (a) for which an application for United States Letters Patent was filed on, and identified by United States Serial No.; or
(b) for which an application for United States Letters Patent was executed on _____

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of IKED & ASSOCIATES, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u></u> Name: <u>Hyunjung KIM</u>	<u>May. 20. 2013</u>
2) _____ Name: <u>Jongsun JEON</u>	_____
3) _____ Name: <u>Moonsung KIM</u>	_____
4) <u></u> Name: <u>Jaeseung CHOI</u>	<u>May. 21. 2013</u>
5) <u></u> Name: <u>Hayoung KIM</u>	<u>May. 20. 2013</u>
6) _____ Name: _____	_____

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- (b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

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1) _____ Name: Hyunjung KIM	_____
2) _____ Name: Jongsun JEON	2013.5.21
3) _____ Name: Moonsung KIM	May 21, 2013
4) _____ Name: Jaeseung CHOI	_____
5) _____ Name: Hayoung KIM	_____
6) _____ Name: _____	_____

PATENT