

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the 5th & 6th Assignor Doc Dates previously recorded on Reel 027680 Frame 0393. Assignor(s) hereby confirms the Assignment.														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Uniyong KIM</td> <td>01/02/2012</td> </tr> <tr> <td>Saehun JANG</td> <td>01/02/2012</td> </tr> <tr> <td>Gangseub LEE</td> <td>01/02/2012</td> </tr> <tr> <td>Hyungnam LEE</td> <td>01/02/2012</td> </tr> <tr> <td>Vithal ANGARKAR</td> <td>12/26/2011</td> </tr> <tr> <td>Raja RATHINAVEL</td> <td>12/27/2011</td> </tr> </tbody> </table>		Name	Execution Date	Uniyong KIM	01/02/2012	Saehun JANG	01/02/2012	Gangseub LEE	01/02/2012	Hyungnam LEE	01/02/2012	Vithal ANGARKAR	12/26/2011	Raja RATHINAVEL	12/27/2011
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Hyungnam LEE	01/02/2012														
Vithal ANGARKAR	12/26/2011														
Raja RATHINAVEL	12/27/2011														
RECEIVING PARTY DATA															
Name:	LG Electronics Inc.														
Street Address:	20, Yeouido-dong, Youngdungpo-gu														
City:	Seoul														
State/Country:	REPUBLIC OF KOREA														
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>13369913</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13369913										
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Application Number:	13369913														
CORRESPONDENCE DATA															
Fax Number:	(703)766-3644														
Phone:	7037663777														
Email:	assigned@ked-iplaw.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:	KED & ASSOCIATES, LLP														
Address Line 1:	P.O. Box 8638														
Address Line 4:	Reston, VIRGINIA 20195														

OP \$40.00 13369913

ATTORNEY DOCKET NUMBER:	K-1342
NAME OF SUBMITTER:	Paul H. Kang
Total Attachments: 7 source=K-1342CorrectedAssignment#page1.tif source=K-1342CorrectedAssignment#page2.tif source=K-1342CorrectedAssignment#page3.tif source=K-1342CorrectedAssignment#page4.tif source=K-1342CorrectedAssignment#page5.tif source=K-1342CorrectedAssignment#page6.tif source=K-1342CorrectedAssignment#page7.tif	



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FEBRUARY 10, 2012

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KED & ASSOCIATES, LLP  
P.O. BOX 8638  
RESTON, VA 20195

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NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: K-1342

ASSIGNOR:  
KIM, UNIYOUNG ✓

DOC DATE: 01/02/2012 ✓

ASSIGNOR:  
JANG, SAEHUN ✓

DOC DATE: 01/02/2012 ✓

ASSIGNOR:  
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DOC DATE: 01/02/2012 ✓

ASSIGNOR:  
LEE, HYUNGNAM ✓

DOC DATE: 01/02/2012 ✓

ASSIGNOR:  
ANGARKAR, VITHAL ✓

DOC DATE: ~~01/02/2012~~ 12/26/2011

ASSIGNOR:  
RATHINAVEL, RAJA ✓

DOC DATE: ~~01/02/2012~~ 12/27/2011

ASSIGNEE:  
LG ELECTRONICS INC. ✓  
20, YEOUIDO-DONG, YOUNGDUNGPO-GU  
SEOUL, KOREA, REPUBLIC OF 150-721

APPLICATION NUMBER: 13369913

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: MULTI-FUNCTIONAL DISPLAY DEVICE AND METHOD FOR DISPLAYING  
CONTENT ON THE SAME

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

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## CONVEYING PARTY DATA

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Raja RATHINAVEL	01/02/2012

## RECEIVING PARTY DATA

Name:	LG Electronics Inc.
Street Address:	20, Yeouido-dong, Youngdungpo-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	150-721

## PROPERTY NUMBERS Total: 1

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## CORRESPONDENCE DATA

Fax Number: (703)766-3644  
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 Address Line 1: P.O. Box 8638  
 Address Line 4: Reston, VIRGINIA 20195

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KED & ASSOCIATES, LLP  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
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<b>ATTORNEY DOCKET NUMBER:</b>	K-1342
<b>NAME OF SUBMITTER:</b>	Paul H. Kang
<b>Signature:</b>	/phk/
<b>Date:</b>	02/09/2012
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**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) Uniyoung KIM
- (2) Sachun JANG
- (3) Gangseub LEE
- (4) Hyungnam LEE
- (5) Vithal ANGARKAR
- (6) Raja RATHINAVEL

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

**LG Electronics Inc.**  
**20, Yeouido-dong, Youngdungpo-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

**MULTI-FUNCTIONAL DISPLAY DEVICE AND METHOD FOR DISPLAYING CONTENT ON THE SAME**

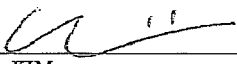
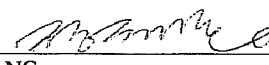
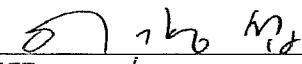

- (a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or
- (b) for which an application for United States Letters Patent was executed on \_\_\_\_\_.

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 KED & 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: Uniyoung KIM	<u>2-JAN-2012</u>
2) <u></u> Name: Sachun JANG	<u>2-JAN-2012</u>
3) <u></u> Name: Gangseub LEE	<u>2-JAN-2012</u>
4) <u></u> Name: Hyungnam LEE	<u>2-JAN-2012</u>
5) _____ Name: Vithal ANGARKAR	_____
6) _____ Name: Raja RATHINAVEL	_____



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- (1) Unyoung KIM (4) Hyungnam LEE
- (2) Sachun JANG (5) Vijal ANGARKAR
- (3) Gangseub LEE (6) Raja RATHINAVEL

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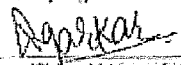
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4) _____ Name: Hyungnam LEE	_____
5)  Name: Vijal ANGARKAR	26-DEC-2011
6)  Name: Raja RATHINAVEL	27-DEC-2011