

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Jae-Cheol LYU</td> <td>10/08/2008</td> </tr> <tr> <td>Dong-Yoon KIM</td> <td>10/08/2008</td> </tr> <tr> <td>Sang-Gyu LIM</td> <td>10/08/2008</td> </tr> <tr> <td>Jong-Sun YOON</td> <td>10/08/2008</td> </tr> <tr> <td>Chang-Woo SON</td> <td>10/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jae-Cheol LYU	10/08/2008	Dong-Yoon KIM	10/08/2008	Sang-Gyu LIM	10/08/2008	Jong-Sun YOON	10/08/2008	Chang-Woo SON	10/08/2008
Name	Execution Date												
Jae-Cheol LYU	10/08/2008												
Dong-Yoon KIM	10/08/2008												
Sang-Gyu LIM	10/08/2008												
Jong-Sun YOON	10/08/2008												
Chang-Woo SON	10/08/2008												
<b>RECEIVING PARTY DATA</b>													
<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</td> </tr> <tr> <td>Internal Address:</td> <td>Youngdungpo-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	Internal Address:	Youngdungpo-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-721
Name:	LG ELECTRONICS INC.												
Street Address:	20, Yeouido-dong												
Internal Address:	Youngdungpo-gu												
City:	Seoul												
State/Country:	REPUBLIC OF KOREA												
Postal Code:	150-721												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11916343</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11916343								
Property Type	Number												
Application Number:	11916343												
<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (703)766-3644</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-766-3777</p> <p>Email: krf@ked-iplaw.com</p> <p>Correspondent Name: KED &amp; ASSOCIATES, LLP</p> <p>Address Line 1: P.O. Box 221200</p> <p>Address Line 4: Chantilly, VIRGINIA 20153-1200</p>													
ATTORNEY DOCKET NUMBER:	HI-342 (JKM/KRF)												
NAME OF SUBMITTER:	Joanna K. Mason												

OP \$40.00 11916343

**500700033**

**PATENT**  
**REEL: 021812 FRAME: 0027**

Total Attachments: 1  
source=HI342Ass#page1.tif

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) <u>Jae-Cheol LYU</u> | (4) <u>Jong-Sun YOON</u> |
| (2) <u>Dong-Yoon KIM</u> | (5) <u>Chang-Woo SON</u> |
| (3) <u>Sang-Gyu LIM</u>  | (6) _____                |

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

LG Electronics Inc.

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

HEATER APPARATUS FOR WASHING MACHINE

(a) for which an application for United States Letters Patent was filed on December 3, 2007, and identified by United States Serial No. 11/916,343; 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) J. C. Lyu  
Name: Jae-Cheol LYU

2008.10.8

2) K  
Name: Dong-Yoon KIM

Oct. 8. 2008

3) 성규림  
Name: Sang-Gyu LIM

2008. 10. 8

4) 정선우  
Name: Jong-Sun YOON

2008. 10. 8

5) 장우손  
Name: Chang-Woo SON

10. 10. 8

6) \_\_\_\_\_  
Name: \_\_\_\_\_

\_\_\_\_\_

PATENT

RECORDED: 11/10/2008

REEL: 021812 FRAME: 0029