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| 1. Name of conveying party(ies):   | 2. Name and address of receiving party(ies):  |
| (1) Jae Cheol LYU; (2) Dong Yoon KIM;  | Name: LG Electronics Inc.   |
| (3) Sang Gyu LIM; (4) Jong Sun YOON and<br>(5) Chang Woo SON   | Internal Address:   |
| (b) chang woo berv   |   |
| Additional name(s) of conveying party(ies) attached?   Yes No  | Street Address:   |
| 3. Nature of conveyance/Execution Date(s):   | Succi Address.  |
| Execution Date(s) (1) and (2) August 17, 2006 and (3) – (5) September 26, 2006   |   |
| \(\sigma\) Assignment \(\sigma\) Merger  | City: 20, Yoido-dong, Youngdungpo-gu  |
| Security Agreement Change of Name  | State: Seoul  |
| Joint Research Agreement   | Country: Korea ZIP: 150-721   |
| Executive Order 9424, Confirmatory License  Other  | Additional name(s) & address(es) attached?   Yes No   |
| 4. Application number(s) or patent number(s):   This document is being filed together with a new application   |   |
| A. Patent Application No(s). 11/445,454  | B. Patent No(s)   |
| Filed: <b>June 2, 2006</b>   | <b>、</b>  |
| Additional numbers attached?  Yes No   |   |
| 5. Name and address of party to whom correspondence concerning document should be mailed:  | 6. Total number of applications and patents involved:1  |
| Name: FLESHNER & KIM, LLP  | 7. Total fee (37 C.F.R. 1.21(h) & 3.41) \$40.00   |
| Internal Address:  | Authorized to be charged by credit card   |
|  |   |
|  | Authorized to be charged to deposit account   |
| Street Address: P. O. Box 221200   | (if necessary)  |
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|  | (if necessary)  ☑ Enclosed (Check No. <u>18420</u> )  ☐ None required (government interest not affecting title)   |
| City: Chantilly  | (if necessary)  ☑ Enclosed (Check No. <u>18420</u> )  ☐ None required (government interest not affecting title)  8. Payment Information   |
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| City: Chantilly  | (if necessary)  ☑ Enclosed (Check No. 18420)  ☑ None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers 2857  Expiration Date August 2009  |
| City: Chantilly State: VA ZIP: 20153-1200  | (if necessary)  ☑ Enclosed (Check No. 18420)  ☐ None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers 2857  Expiration Date August 2009  b. Deposit Account Number: 16-0607                                    |
| City: Chantilly  State: VA ZIP: 20153-1200  Phone Number: (703) 766-3701   | (if necessary)  ☑ Enclosed (Check No. 18420)  ☑ None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers 2857  Expiration Date August 2009  |
| City: Chantilly  State: VA ZIP: 20153-1200  Phone Number: (703) 766-3701  Fax Number: (703) 766-3644  E-mail Address: fkem/ail@fleshner-kim.com                | (if necessary)  ☑ Enclosed (Check No. 18420)  ☐ None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers 2857  Expiration Date August 2009  b. Deposit Account Number: 16-0607  Authorized User Name              |
| City: Chantilly  State: VA ZIP: 20153-1200  Phone Number: (703) 766-3701  Fax Number: (703) 766-3644   | (if necessary)  ☑ Enclosed (Check No. 18420)  ☐ None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers 2857  Expiration Date August 2009  b. Deposit Account Number: 16-0607                                    |
| City: Chantilly  State: VA ZIP: 20153-1200  Phone Number: (703) 766-3701  Fax Number: (703) 766-3644  E-mail Address: fkem/ail@fleshner-kim.com  9. Signature: | (if necessary)  Enclosed (Check No. 18420)  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers 2857  Expiration Date August 2009  b. Deposit Account Number: 16-0607  Authorized User Name  October 3, 2006 |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450 \\Fk4\Documents\2019\2019-829\106204.doc

00000170 11445454 10/05/2006 DBYRNE 01 FC:8021

Docket No.:

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**RECORDED: 10/03/2006** 

HI-0280

## 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, Jae Cheol LYU Jong Sun YOON Dong Yoon KIM (5) Chang Woo SON Sang Gyu LIM who have made a certain new and useful invention, hereby sell, assign and transfer unto LG Electronics Inc. 20, Yoido-dong, Youngdungpo-gu Seoul, Korea 150-721 its successors and assigns (hereinafter designated "ASSIGNEE") the entire tight, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled HEATER COUPLING APPARATUS OF WASHING MACHINE AND COUPLING METHOD OF THE SAME (a) for which an application for United States Letters Patent was filed on June 2, 2006, and identified by United States Serial No. 11/445,454; 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 ASSIGNER, 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 FLESHNER & KIM, LLP the power to insert on this susignment 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 saide our signatures: DATE SIGNED INVENTORS Name: Jong Sun Name Chang Woo SON

PATENT

REEL: 018372 FRAME: 0496