

08-11-2004

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Director of Patents

102811623

Original documents or copy thereof.

1. Name of Conveying party(ies):

PARK, Nung Seo
HAN, Dae Yeong
CHANG, Jae Won
JEON, Si Moon
YOON, Sang Heon YOON

2. Name and address of receiving party(ies)

Name: LG Electronic Inc.

Internal Address: _____

Street Address: 20, Yoido-dong, Yongdungpo-gu,
Seoul, Republic of Korea

City: _____ State: _____ ZIP: _____

Additional names(s) and address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: July 27, 2004

4. Application number(s) or patent number(s):

101902181If this document is being filed together with a new application, the execution date of the application is: July 27, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Bruce H. BernsteinInternal Address: P25708

Street Address: GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place

City: Reston State: VA ZIP: 201916. Total number of applications and patents involved: 17. Total Fee (37CFR 3.41) \$40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 6

Mail documents to be recorded with required cover sheet information to:
Director of the United States Patent and Trademark Office, Mail Stop Assignments
220 20th Street S. Customer Window,
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

PATENT
REEL: 015664 FRAME: 0316

OGHP04022US_04FLSL001_ASS.DOC

PAGE -1-

(INTERNATIONAL - TWO INVENTORS/SINGLE ASSIGNEE/APPLN. NOT FILED)

ASSIGNMENT

WHEREAS, * Nung Seo PARK *, a citizen of * Republic of Korea *, whose post office address is * 103-203 Sindonga APT., Sipjeong 2-dong, Bupyeong-gu, Incheon-si, Korea *, and * Dae Yeong HAN *, a citizen of * Republic of Korea *, whose post office address is * 302-1305 Joogong 3danji APT., Deungchon 3-dong, Kangseo-gu, Seoul, Korea *, and * Jae Won CHANG *, a citizen of * Republic of Korea *, whose post office address is * 1241-1005 Mokryun APT., 1091-1 Sanbon-dong, Gunpo-si, Gyeonggi-do, Korea *, and * Si Moon JEON *, a citizen of * Republic of Korea *, whose post office address is * 901ho Singudream, 963-16 Bangbae-dong, Seocho-gu, Seoul, Korea *, and * Sang Heon YOON *, whose post office address is * 205ho 1678-26 Bongcheon 6-dong, Gwanak-gu, Seoul, Korea * hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

* APPARATUS FOR CONTROLLING WASHING FLOW OF DISHWASHER

for which they have jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

AND WHEREAS, *LG Electronics Inc*, a corporation organized and existing under the laws of the State of *Republic of Korea*, whose post-office address is *20, Yoido-dong, Yongdungpo-gu, Seoul, Korea*, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and

OGHP04022US_04FLSL001_ASS.DOC

PAGE -2-

application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

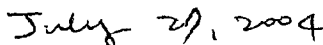
AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by * Nung Seo PARK *, on the date(s) listed below at 103-203 Sindonga APT., Sipjeong 2-dong, Bupyeong-gu, Incheon-si, Korea.

First Witness:



(Name)




(Date)

Second Witness:



(Name)


*INVENTOR Nung Seo PARK

PATENT

REEL: 015664 FRAME: 0318

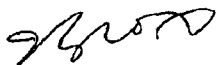
OGHP04022US_04FLSL001_ASS.DOC
PAGE -3-

July 27, 2004

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by * Dae Yeong HAN *, on the date(s) listed below, at 302-1305 Joogong 3danji APT., Deungchon 3-dong, Kangseo-gu, Seoul, Korea.

First Witness:



(Name)

July 27, 2004

(Date)



*INVENTOR Dae Yeong HAN

Second Witness:



(Name)

July 27, 2004

(Date)

IN TESTIMONY WHEREOF, this assignment is executed by * Jae Won CHANG *, on the date(s) listed below, at 1241-1005 Mokryun APT., 1091-1 Sanbon-dong, Gunpo-si, Gyeonggi-do, Korea.




(Name)


July 27, 2004

(Date)

OGHP04022US_04FLSL001_ASS.DOC
PAGE -4-


*INVENTOR Jae Won CHANG

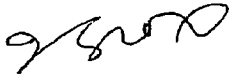
Second Witness:


(Name)

July 27, 2004
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by * Si Moon JEON *, on the date(s)
listed below, at 901ho Singudream, 963-16 Bangbae-dong, Seocho-gu, Seoul, Korea.


First Witness:


(Name)

July 27, 2004
(Date)


*INVENTOR Si Moon JEON

Second Witness:


(Name)

July 27, 2004
(Date)

OGHP04022US_04FLSL001_ASS.DOC

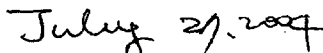
PAGE -5-

IN TESTIMONY WHEREOF, this assignment is executed by * Sang Heon YOON *, on the date(s) listed below, at 205ho 1678-26 Bongcheon 6-dong, Gwanak-gu, Seoul, Korea.

First Witness:



(Name)



(Date)

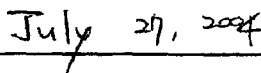


*INVENTOR Sang Heon YOON

Second Witness:



(Name)



(Date)