

03-26-2010

U.S. PTO  
SHEET 12/661199  
03/12/2010



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Please record the attached original documents or copies thereof.

- 1. Name of conveying party(ies): **Jang-Keun Oh, Hyun-Ju Lee and Seung-Yong Cha**
- 2. Name and address of receiving party(ies):  
**SAMSUNG GWANGJU ELECTRONICS CO., LTD.  
271, Oseon-dong, Gwangsan-gu  
Gwangju-city, KOREA**

- 3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_

Execution Date: **March 8, 2010**

- 4. Application number(s) or application date(s): **12/661199**  
 If this document is being filed together with a new application, the execution date of the application is: **March 12, 2010.**

A. <u>Application/Patent No.</u>	B. <u>Application/Issue Date</u>
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- 5. Name and address of party to whom correspondence concerning this document should be mailed:

Paul D. Greeley  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, Connecticut 06901-2682 U.S.A.

- 6. Total No. of applications and patents involved: 1.

- 7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.

<input checked="" type="checkbox"/> CUSTOMER NO.: 27623	03/25/2010 NJAMA1	00000046 010467	12661199
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Authorized to be charged to deposit account.

The PTO did not receive the following listed item(s) encl 10467 fee

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. **01-0467**.

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.

Paul D. Greeley  
Name of Person Signing

\_\_\_\_\_  
Signature March 12, 2010  
Date

Total number of pages including cover sheet, attachments and document: 3

**PATENT**

**REEL: 024145 FRAME: 0976**

3/12/10

**JOINT ASSIGNMENT**

The ASSIGNORS,     **JANG-KEUN OH**  
                          **201-708, HAETAE APT., 385-1**  
                          **NAEBANG-DONG**  
                          **SEO-GU**  
                          **GWANGJU-CITY, KOREA**

**HYUN-JU LEE**  
**102-201, HOBAN APT.**  
**BIA-DONG**  
**GWANGSAN-GU**  
**GWANGJU-CITY, KOREA**

**SEUNG-YONG CHA**  
**102-301, UMI INNOSVILLE APT.**  
**SINGA-DONG**  
**GWANGSAN-GU**  
**GWANGJU-CITY, KOREA**

have invented certain new and useful improvements in

**SUCTION BODY PROVIDING ELECTRIC ENERGY AND CLEANER HAVING THE SAME**

an invention which is fully described in an application for Letters Patent of the United States executed by them this day; and

The ASSIGNEE, **SAMSUNG GWANGJU ELECTRONICS CO., LTD.**, a Korean corporation having its principal office at 271, Oseon-dong, Gwangsan-gu, Gwangju-city, Korea, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application, divisionals, continuations, and continuation-in-part and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention.

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

JANG-KEUN OH

HYUN-JU LEE

Jang-Keun OH

HYUN-JE LEE

Signature

Signature

March 8, 2010

March 8, 2010

Date

Date

Kim Jin Sung

Eun-ji KIM

Witness Jin-sung KIM

Witness Eun-ji KIM

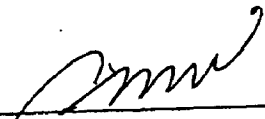
SEUNG-YONG CHA

Seung-yong CHA

Signature

March 8, 2010

Date



Witness Jul-gi Yu