



Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

08-28-2007

COMMERCE  
ademark Office

**RECORDATION FOR  
DOCKET NO.: HI-0313 PATENTS**



103440159

To the Director of the U.S. Patent and Trademark Office: Please

**1. Name of conveying party(ies):**  
Gun Ho HA, Jin Wook SEO, Chang Ho YUN, Jin Young KIM, Chang Hoon LEE and Yun Hee PARK

**2. Name and address of receiving party(ies):**  
Name: LG Electronics Inc.  
Internal Address: \_\_\_\_\_

8.22.07

Additional name(s) of conveying party(ies) attached?  Yes  No

Street Address: 20, Yoido-dong, Youngdungpo-gu

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) August 22, 2007

City: Seoul

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

State: \_\_\_\_\_

Country: Korea ZIP: 150-721

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). 11/565,241

B. Patent No(s)

Filed: November 30, 2006

Additional numbers attached?  Yes  No

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

Name: KED & ASSOCIATES, LLP

**6. Total number of applications and patents involved:** 1

Internal Address: \_\_\_\_\_

**7. Total fee (37 C.F.R. 1.21(h) & 3.41) \$40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account (if necessary)

Street Address: P. O. Box 221200

Enclosed (Check No. \_\_\_\_\_)

None required (government interest not affecting title)

City: Chantilly

**8. Payment Information**

State: VA ZIP: 20153-1200

a. Credit Card Last 4 Numbers 0243

Phone Number: (703) 766-3777

Expiration Date April 2010

Fax Number: (703) 766-3644

b. Deposit Account Number: 16-0607

E-mail Address: fkemail@fleshner-kim.com

Authorized User Name Daniel Y.J. Kim

**9. Signature:** John C. Eisenhart  
Signature

August 22, 2007

Date

John C. Eisenhart, Registration No. 38,128  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

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

08/23/2007 SZEWDIE1 00000059 11565241  
( 08 FC:8021 40.00 DP )

**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>Gun Ho HA</u>    | 4. <u>Jin Young KIM</u>  |
| 2. <u>Jin Wook SEO</u> | 5. <u>Chang Hoon LEE</u> |
| 3. <u>Chang Ho YUN</u> | 6. <u>Yun Hee PARK</u>   |

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

**VACUUM CLEANER WITH REMOVABLE DUST COLLECTOR, AND METHODS OF OPERATING THE SAME**

(a) for which an application for United States Letters Patent was filed on November 30, 2006, and identified by United States Serial No. 11/565,241 ; 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>Gun Ho HA</u> <i>Ha gun ho</i>	<u>2007. 8. 22</u>
2) <u>Jin Wook SEO</u>	<u>2007. 8. 22</u>
3) <u>Chang Ho YUN</u> <i>Chang Ho Yun</i>	<u>2007. 8. 22</u>
4) <u>Jin Young KIM</u> <i>김영중</i>	<u>2007. 8. 22</u>
5) <u>Chang Hoon LEE</u> <i>이정호</i>	<u>2007. 8. 22</u>
6) <u>Yun Hee PARK</u> <i>Yun Hee Park</i>	<u>2007. 8. 22</u>