

Atty Docket No.: 116511-00151-

06-10-2004

FORM PTO-1595  
1-31-92

R



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patent

102762244

Documents or copy thereof.

1. Name of conveying party(ies):

Jang-keun OH, Jung-gyun HAN, Hyun-ju LEE

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

2. Name and address of receiving party(ies):

Name: Samsung Gwangju Electronics Co., Ltd

Address: 271, Oseon-dong, Gwangsan-gu  
Gwangju-city, Korea

Additional name(s) and address(es) attached? Yes  No

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: May 29, 2004

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

If this document is being filed together with a new application, the execution date of the application is: May 29, 2004

A. Patent Application No.(s)

10857892

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

BLANK ROME LLP  
THE WATERGATE  
600 NEW HAMPSHIRE AVENUE, NW  
WASHINGTON, DC 20027



27557

PATENT TRADEMARK OFFICE

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41):

- Enclosed \$40.00
- Authorized to be charged to deposit account

8. Deposit account number: 23-2185

(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.

Michael C. Greenbaum

Name of Person Signing

Signature

June 2, 2004

Date

Registration Number: 28,419

Total number of pages including this cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Do not detach this portion  
Commissioner of Patents  
Box Assignments  
Arlington, VA 22313

06/02/2004 14:01:51 00000047 10857892

00000000 40.00 00

116511.00100/35630011v1

PATENT  
REEL: 015435 FRAME: 0470

**ASSIGNMENT**

- (1-4) Insert Name(s) of Inventor(s)
- (1) Jang-keun OH
  - (2) Jung-gyun HAN
  - (3) Hyun-ju LEE
  - (4) \_\_\_\_\_
  - (5) \_\_\_\_\_
- In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, transfer and set over to
- (5) Insert Name of Assignee
- (5) Samsung Gwangju Electronics Co., Ltd.
- (6) Insert Address of Assignee
- (6) 271, Oseon-dong, Gwangsan-gu, Gwangju-city, Korea
- (hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America
- (7) Insert Identification of Invention, such as Title, Case # or For. Appln. No.
- (7) CYCLONE DUST COLLECTOR AND HANDLE ASSEMBLY FOR VACUUM CLEANER HAVING THE SAME  
 for which the undersigned has (have) executed an application for patent in the United States of America
- (8) Insert Date of Signing of application
- on May 29, 2004

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

116511.00100/35629219v1

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date May 29, 2004

Signature of Inventor

*Eh*

Jang-kun OH

Witness:

*ah-ran Oh*

Ah-ran OH

Witness:

*[Signature]*  
Yoon-jeong KIM

Date May 29, 2004

Signature of Inventor

*Jung-gyun HAN*

Jung-gyun HAN

Witness:

*ah-ran Oh*

Ah-ran OH

Witness:

*[Signature]*  
Yoon-jeong KIM

Date May 29, 2004

Signature of Inventor

*Hyun-ju lee*

Hyun-ju LEE

Witness:

*ah-ran Oh*

Ah-ran OH

Witness:

*[Signature]*  
Yoon-jeong KIM

116511.00100/35629219v1