01-30-2002		<u>Г NO: AB-1113</u>
	D. GLUDDE	S. DEPARTMENT OF COMMERCE I AND TRADEMARK OFFICE
TO THE HONORABLE DIRECTOR OF THE UNITED 65190 ORIGINAL DOCUMENTS OR COPY THEREOF.	ADEMARK OFFICE. PLEASE RECORD THE ATTACHED	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
(a) Jang-keun Oh	Name: Samsung Kwangju Electronics C Street Address: 271, Oseon-dong, Kwar City: Kwangji-city Country: Republic of Korea	
3. Nature of Conveyance:	Name and address of receiving party(i	es):
Assignment Merger	Name:	
Security Agreement Change of Name	Street Address:	
Other	City: State:	Zip:
Execution Date: August 29, 2001	Country:	
2,0004,01, 24,00, <u>1,000,00,000</u>	Additional name(s) & address(es) attached	1?
	🗋 Yes 🖾 No	
A. Patent Application No.(s) -	e execution date of the application is: <u>Augu</u> B. Patent No.(s)	ıst 29, 2001
<ul> <li>A. Patent Application No.(s) -</li> <li>Title: Cyclone Dust Collecting Device For A Vacuum Cleaner</li> </ul>		<u>ist 29, 2001</u>
Title: Cyclone Dust Collecting Device For A Vacuum	B. Patent No.(s)	
Title: Cyclone Dust Collecting Device For A Vacuum Cleaner	B. Patent No.(s)	No
Title:       Cyclone Dust Collecting Device For A Vacuum         Cleaner       Additional num         5.       Name and address of party to whom correspondence concerning document should be mailed:         Name:       David W. Heid	B. Patent No.(s) bers attached?	No
Title:       Cyclone Dust Collecting Device For A Vacuum Cleaner         Additional num         5.       Name and address of party to whom correspondence concerning document should be mailed:         Name:       David W. Heid         Internal Address:       SKJERVEN MORRILL MacPHERSON LLP	B. Patent No.(s) bers attached?	No No Nts involved: <u>1</u> 0.00
Title:       Cyclone Dust Collecting Device For A Vacuum Cleaner         Additional num         5.       Name and address of party to whom correspondence concerning document should be mailed:         Name:       David W. Heid         Internal Address:       SKJERVEN MORRILL MacPHERSON LLP         Street Address:       25 METRO DRIVE, SUITE 700	B. Patent No.(s) bers attached? Yes X 6. Total number of applications and pater 7. Total fee (37 CFR 3.41): \$4	No No No No No No No No 0.00 posit Account 19-2386 86 for any additional fees od credit deposit account
Title:       Cyclone Dust Collecting Device For A Vacuum Cleaner         Additional num         5.       Name and address of party to whom correspondence concerning document should be mailed:         Name:       David W. Heid         Internal Address:       SKJERVEN MORRILL MacPHERSON LLP         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE       State       CA         Zip       95110       95110	<ul> <li>B. Patent No.(s)</li> <li>bers attached? Yes</li> <li>6. Total number of applications and pater</li> <li>7. Total fee (37 CFR 3.41): \$4</li> <li>Authorized to be charged to De</li> <li>Charge Deposit Account 19-238 required for this conveyance an 19-2386 any amounts overpaid</li> </ul>	No No No No No No No No 0.00 posit Account 19-2386 86 for any additional fees od credit deposit account
Title:       Cyclone Dust Collecting Device For A Vacuum         Cleaner       Additional num         5.       Name and address of party to whom correspondence concerning document should be mailed:         Name:       David W. Heid         Internal Address:       SKJERVEN MORRILL MacPHERSON LLP         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE       State         CA       Zip       95110         29/2002 6T0N11       00000091 192386       10040168         FC:581       40.00 CH       FC:581	<ul> <li>B. Patent No.(s)</li> <li>bers attached? Yes</li> <li>6. Total number of applications and pater</li> <li>7. Total fee (37 CFR 3.41): \$4</li> <li>Authorized to be charged to De</li> <li>Charge Deposit Account 19-238 required for this conveyance an 19-2386 any amounts overpaid</li> </ul>	No No No No No No No No 0.00 posit Account 19-2386 86 for any additional fees od credit deposit account
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PATENT REEL: 012514 FRAME: 0674

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Jang-keun Oh, hereby sell, assign and transfer to Samsung Kwangju Electronics Co., Ltd., a Korean corporation, having a place of business at 271, Oseon-dong, Kwangsan-gu, Kwangju-city, Korea, its successors and assigns, the entire right, title and interest throughout the world in my invention in

## CYCLONE DUST COLLECTING DEVICE FOR A VACUUM CLEANER

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 29th day of August	, 2001.
	Oh
	Jang-keun Oh

740384 vl

**RECORDED: 10/22/2001**