Atty. Dkt. No. 038440-0130 U.S. DEPARTMENT OF COMMERCE 01-19-2006 REC (Rev 6-93) SHEET Patent and Trademark Office 103160344 To the Director of the United States Pate attached original documents or copies thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Kenji IKENO Noriyuki MORI Sanyo Electric Co., Ltd. 5-5, Keihanhondori 2-chome Moriguchi-shi Osaka, 570-8677 Japan Additional conveying party(ies) NO 3. Nature of conveyance: **ASSIGNMENT Execution Date:** December 20, 2005 Additional name(s) & address(es) attached? NO 4. Application number(s) or patent number(s): If this is being filed together with a new application, the execution date of the application is: December 20, 2005 A. Patent Application Number(s): B. Patent Number(s): Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications/patents involved: 1 concerning document should be mailed: \$40.00 7. Total fee (37 C.F.R. § 3.41): William T. Ellis **Check Enclosed FOLEY & LARDNER LLP Washington Harbour** Charge to deposit account 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143 8. Deposit account number: 19-0741 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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. January 10, 2006 Name of person signing Signature Date Total number of pages including cover sheet, attachments, and document:

01/12/2006 MBERHE 00000034 29251492 04 FC:8021 40.00 GP

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PATENT REEL: 017465 FRAME: 0571

Attorney Docket No.:

U.S. Rights-Sole or Joint

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and	Sanyo Electric Co., Ltd.
address of assignee	5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka 570-8677 Japan
•	ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and ion relating to
title of invention	NOZZLE OF ELECTRIC VACUUM CLEANER
as set forth in	this United States Patent Application
check one	<pre> executed concurrently herewith executed on Serial No.</pre>

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS			
Name: Kenji IKENO	Signature: Kenji Shener	Date:December 20, 2005	
Name: Noriyuki MORI	Signature: Kenji Shener Signature: Norryaki Mori	Date:December 20, 2005	
Name:	Signature:	Date:	
NAMES AND SIGNATURES OF WITNESSES			
Name:	Signature:	Date:	
Name:	Signature:	Date:	

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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