Curtis J. Eccardt Kiyoshi Hoshino

Mark Oberpriller

✓ Assignment

OMB No. 0651-0027 (exp. 6/30/2005)

Execution Date(s) 4/14/05, 4/14/05, 4/7/05

3. Nature of conveyance:

Security Agreement

A. Patent Application No.(s)

Additional name(s) of conveying party(ies) attached?

Government Interest Assignment

4. Application or patent number(s):

Executive Order 9424, Confirmatory License

5. Name and address to whom correspondence

04-29-2005



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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Merger

Change of Name

PATENTU To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below 2. Name and address of receiving party(ies) 1. Name of conveying party(ies)/Execution Date(s): | Name: EMERSON ELECTRIC CO. Internal Address: Street Address: 8000 West Florissant Avenue Yes ✓ No City: St. Louis State: Missouri Country: USA Zip: 63136 Additional name(s) & address(es) attached? This document is being filed together with a new application. B. Patent No.(s) Additional numbers attached? 6. Total number of applications and patents

concerning document should be mailed:	invoived: 1
Name: D. Brit Nelson	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address: Attn: IP Docketing Clerk  Locke Liddell & Sapp LLP	Authorized to be charged by credit card  Authorized to be charged to deposit account
Street Address: 3400 JPMorgan Chase Tower 600 Travis	Enclosed  None required (government interest not affecting title)
City: Houston	8. Payment Information
State: Texas Zip: 77002	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 713-226-1361  Fax Number: 713-229-2570	b. Deposit Account Number 12-1322/021840.399US  Authorized User Name D. Brit Nelson
Email Address: dbnelson@lockeliddell.com	
9. Signature: Signature	4/19/05 Date

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

04/28/2005 ECOOPER 00000105 121322 29228060

D. Brit Nelson

Name of Person Signing

01 FC:8021 40.00 DA

**PATENT** 

Total number of pages including cover

sheet, attachments, and documents:

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Emerson Electric Co. (the "Assignee"), having a place of business at 8000 West Florissant Avenue, St. Louis, Missouri 63136, his entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "WALL MOUNTED VACUUM CLEANER" (attorney docket number shown above), such applications and all divisional, continuing, continuation in part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

HOUSTON: 021840,399US: 994590v1

PATENT REEL: 016495 FRAME: 0907 and extend to the successors, assigns and nominees of the Assignee.

Signature:

Curtis J. Ecoardi

Date: 4-14-05

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned

STATE OF MISSOURI . § S
COUNTY OF At Louis §

BEFORE ME, the undersigned authority, on this day personally appeared Curtis J. Eccardt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 14 day of April 2005.

Notary or Consular Officer

[SEAL]

CHERI L. MARTINI
Notary Public - Notary Seal
State of Missouri
County of St. Louis
My Commission Exp. 03/26/2008

CHER! L. MARTINI
Notary Public - State of Missouri
County of St. Louis
My Commission Expires Mar. 26, 2008

HOUSTON; 021840.399US; 994590v1

PATENT REEL: 016495 FRAME: 0908



Date: 04/14/05

STATE OF MISSOURI

89 89

COUNTY OF St Louis

BEFORE ME, the undersigned authority, on this day personally appeared Kiyoshi Hoshino, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this / day of April 2005.

Notary or Consular Officer

[SEAL]

CHERI L. MARTINI
Notary Public - Notary Seal
State of Missouri
County of St. Louis
My Commission Exp. 03/26/2008

CHER! L. MARTINI Notary Public - State of Missouri County of St. Louis My Commission Expires Mar. 26, 2008

HOUSTON: 021840.399US: 994590v1

Signature:	MA SIN	Date: 4-7-05
•	Mark Oberpriller	

STATE OF GEORGIA §
COUNTY OF ROCKDALE §

BEFORE ME, the undersigned authority, on this day personally appeared Mark Oberpriller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 2th day of April 2005

Notary or Consular Officer

[SEAL]

Margaret Ann LeGrand Rockdale County, Georgia My Commission Expires January 19, 2007

HOUSTON: 021840,399US: 994590v1

RECORDED: 04/19/2005

\*\* TOTAL PAGE.07 \*\*
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