

3-23-05

04-08-2005

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

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

RECORDED



102976051

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

David E. Beth
Kiyoshi Hoshino
John Theising
Pandiaraj Subramani

Execution Date(s) January 19, 2005 and January 24, 2005
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: EMERSON ELECTRIC COMPANY
Internal Address: _____

Street Address: 8000 West Florissant Avenue

City: St. Louis

State: Missouri

Country: USA Zip: 63136

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No. (s) _____

B. Patent No. (s) _____

Additional numbers attached? Yes No

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

Name: D. Brit Nelson
Internal Address: Attn: IP Docketing Clerk
Locke Liddell & Sapp LLP
Street Address: 3400 JPMorgan Chase Tower
600 Travis
City: Houston
State: Texas Zip: 77002
Phone Number: 713-226-1361
Fax Number: 713-229-2570
Email Address: dbnelson@lockeliddell.com

6. Total number of applications and patents involved: 1

- 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**
- Authorized to be charged by credit card
 - Authorized to be charged to deposit account
 - Enclosed
 - None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 12-1322/021799-101US
Authorized User Name D. Brit Nelson

9. Signature: _____

D. Brit Nelson
Signature

3/23/05
Date

D. Brit Nelson
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

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

04/07/2005 ECOOPER 00000327 121322 29226068
01 FC:8021 40.00 BA

PATENT
REEL: 016430 FRAME: 0632

113260 U.S. PTO
29/226068
032305

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 Company (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 "**PORTABLE WET-DRY 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;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: David E. Beth
David E. Beth

Date: 1/24/05

STATE OF MISSOURI

COUNTY OF St. Louis

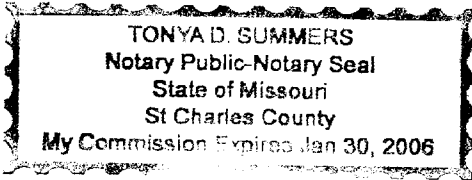
§
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§

BEFORE ME, the undersigned authority, on this day personally appeared **David E. Beth**, 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 24 day of January 2005.

Tonya D. Summers
Notary or Consular Officer

[SEAL]



HOUSTON:021799/101US:970517v1

Signature: *Kiyoshi Hoshino*
Kiyoshi Hoshino

Date: 01/24/05

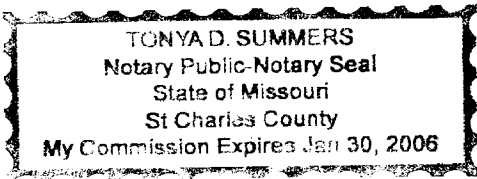
STATE OF MISSOURI §
 §
COUNTY OF ST. LOUIS §

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 24 day of January 2005.

Tonya D. Summers
Notary or Consular Officer

[SEAL]



Signature: *John Theising*
John Theising

Date: 1-24-05

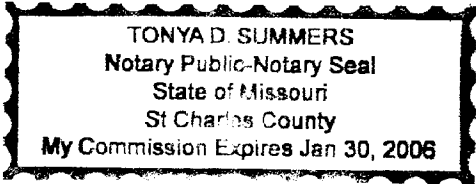
STATE OF MISSOURI §
 §
COUNTY OF ST. LOUIS §

BEFORE ME, the undersigned authority, on this day personally appeared **John Theising**, 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 24 day of January 2005.

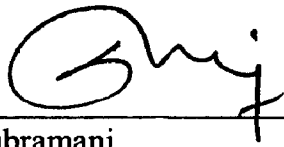
Tonya D. Summers
Notary or Consular Officer

[SEAL]



HOUSTON:021799/101US:970517v1

Signature: _____



Pandiaraj Subramani

Date: _____

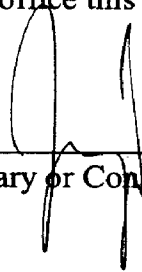
19 JAN 2005

REPUBLIC OF INDIA
STATE OF MAHARASHTRA
CITY OF MUMBAI
CONSULATE GENERAL OF THE
UNITED STATES OF AMERICA

§
§
§

BEFORE ME, the undersigned authority, on this day personally appeared **Pandiaraj Subramani**, ~~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 19th day of January 2005.



Notary or Consular Officer **Jeremy Cornforth**
Consul

[SEAL]

HOUSTON:021799/101US:970517v1