Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENTS ONLY		
	ase record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)  JASON HILL	2. Name and address of receiving party(ies)	
KIYO HOSHINO	Name: EMERSON ELECTRIC CO.	
ROBERT HOLLIS MICHAEL TOPHAM	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No		
3. Nature of conveyance/Execution Date(s):  Execution Date(s), Effective 04/46/2006	Street Address: 8000 West Florissant Avenue	
Execution Date(s) Effective 01/16/2006  Assignment  Merger		
✓ Assignment	City: St. Louis	
Joint Research Agreement	State: MO	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: 63136	
Other	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
<del>29</del> /253,721		
Additional numbers att	tached?	
5. Name and address to whom correspondence		
concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: _D. Brit Nelson		
Internal Address: Suite 3400	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Thomas Add Soc.	Authorized to be charged by credit card	
Charle Address COO Tarris Charle	Authorized to be charged to deposit account Enclosed	
Street Address: 600 Travis Street	None required (government interest not affecting title)	
City: Houston	8. Payment Information	
State: <u>TX</u>	a. Credit Card Last 4 Numbers	
	Expiration Date	
Phone Number: 713-226-1361	b. Deposit Account Number <u>12-1322; 021840-566</u>	
Fax Number: 713-223-3717	Authorized User Name D. Brit Nelson	
Email Address: bnelson@lockeliddell.com	/ Mariorinada God Mario God Mariorinada	
9. Signature:		
Signature	Date	
D. Brit Nelson Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017447 FRAME: 0879

Attorney Docket No. 021840.566US

## 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 "WET AND DRY VACUUM APPLIANCE" (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: 80	
Jason Hill	

HOUSTON: 021840.566US: 1053658v1

Signature: Kiyo Hoshino	Date: 01/11/06
Signature: Robert Hollis	Date: 0//11/06
Signature: Michael Topham	Date: 0//16/06
STATE OF MO § COUNTY OF St Louis §	

BEFORE ME, the undersigned authority, on this day personally appeared Jason Hill, 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.

BEFORE ME, the undersigned authority, on this day personally appeared **Kiyo 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 1/ day of January 2006.

SEAL Notary Seal Seal

DONNA M. COOKE St. Louis County My Commission Expires July 5, 2006

Notary or Consular Officer

STATE OF MO
COUNTY OF Stlow's

BEFORE ME, the undersigned authority, on this day personally appeared Robert Hollis, 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 January 2006.



DONNA M. COOKE St. Louis County My Commission Expires July 5, 2006

Notary or Consular Offic

STATE OF TOXAS

county of Hidalaw-

BEFORE ME, the undersigned authority, on this day personally appeared Michael Topham, 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 <u>lo</u> day of <u>January</u> 2005. 2006

Notary or Consular Officer.

[SEAL]

MYRA C. GARCIA-ALFORD Notary Public, State of Texas My Commission Expires October 01, 2008

HOUSTON: 021840.566US: 1053658vL

RECORDED: 04/06/2006

PATENT REEL: 017447 FRAME: 0882