

10-19-2007



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

Attorney Docket No. 501.35497X00

Form **PTO-1595**  
(Rev. 10/02)  
OMB No. 0651-0027

Rev. 6/30/2005

To the Honorable Commissioner of Pa.

d original documents or copy thereof.

10-10-07

1. Name of conveying party(ies):  
Hitachi Plant Technologies, Ltd.  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: Hitachi Industrial Equipment Systems Co., Ltd.  
Street Address: 3, Kanda Neribei-cho, Chiyoda-ku  
City: State: Zip: Tokyo, 101-0022, Japan  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance/ Execution Date: **9/28/07.**  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other .

4. Application number(s) or patent number(s):  
A. Patent Application No.(s)  
Additional number(s) attached  Yes  No

This document is being filed together with a new application.  
B. Patent Registration No.(s)  
**5,910,001**

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**  
Internal Address:  
**1300 NORTH 17<sup>TH</sup> STREET - SUITE 1800**  
City: **ARLINGTON** State: **VA** Zip **22209**  
Phone Number: (703) 312-6600  
Facsimile Number: (703) 312-6666  
Email Address: email@antonelli.com

6. Total number of applications and patents involved **1**  
7. Total fee (37 CFR 3.41)..... **\$40**  
 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: 01-2135  
Authorized User Name:

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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.*  
Alan E. Schiavelli, Reg#32,087  
Name of Person Signing  
*Donald # 26,422*  
Signature  
10/16/07  
Date

Total number of pages including cover sheet, attachments, and document: **3**

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, VA 22313-1450

**ASSIGNMENT**

WHEREAS, Hitachi Plant Technologies, Ltd. is the exclusive owner, by assignment, previously recorded, of the following Letters Patent of the United States of America:

5,910,001

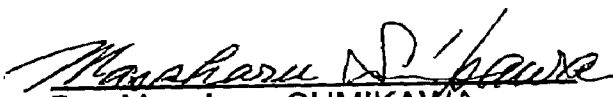
WHEREAS, Hitachi Industrial Equipment Systems Co., Ltd., a Japanese Corporation, having a place of business at 3, Kanda Neribeicho, Chiyoda-ku, Tokyo, 101-0022 Japan, is desirous of acquiring the sole and exclusive right, title and interest in, to and under the said Letters Patent, and the invention(s) covered thereby;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi Plant Technologies, Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi Industrial Equipment Systems Co., Ltd., the entire right, title and interest in the said invention(s) and the Letters Patents aforesaid, and any reissue or reissues of said Letters Patent already granted or which may be granted, the same to be held and enjoyed by said Hitachi Industrial Equipment Systems Co., Ltd. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term for which said Letters Patent of the United States is granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi Plant Technologies, Ltd. if this assignment and sale had not been made.

IN TESTIMONY WHEREOF, Hitachi Plant Technologies, Ltd. has caused these presence to be signed by its officer thereunto duly authorized this 28 day of

September, 2007.

Hitachi Plant Technologies, Ltd.



By: Masaharu SUMIKAWA  
President and Chief Executive Officer