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

Attorney Docket No. 520 37615X00

103	305897 Attorney Docket No. 520.37615X00
To the Honorable Commissioner of Patents and Traden	narks: Please record the attached original documents or copy thereof.
 Name of conveying party(ies): Hitachi, Ltd. Additional name(s) of conveying party(ies) attached? ☐ Yes 	2. Name and address of receiving party(ies) Name: Hitachi Plant Technologies, Ltd. S ☑ No
91816	Street Address: 1-14, Uchikanda 1-chome, Chiyoda-ku, Tokyo, Japan
3. Nature of conveyance/ Execution Date: 8/16/06.	
	Additional name(s) & address(es) attached? ☐ Yes ☒ No e
Government Interest Assignment	09/11/2006 MBERHE1 00000102 6302643
Executive Order 9424, Confirmatory License	81 FC:8821
Other,	160.00 OP
Application number(s) or patent number(s):	☐ This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent Registration No.(s)
	6,302,643, 6,290,458, 6,435,819 and 6,582,189
5. Name and address of party to whom correspondence concerning document should be mailed: Name: ANTONELLI, TERRY, STOUT & KRAUS, Internal Address: 1300 NORTH 17 TH STREET – SUITE 1800 City: ARLINGTON State: VA Zip 22209 Phone Number: (703) 312-6600 Facsimile Number: (703) 312-6666 Email Address: email@antonelli.com	ber(s) attached
	Authorized User Name:
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.	
Alan E. Schiavelli, Reg#32,087	9/8/06
Name of Person Signing Signature Date	
Total number of pages including cover sheet, attachments, and document: 3	

Documents to be recorded (including cover sheet) should be faxed 10 (534) 273 1440 or molecules (339) 439 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450 Alexandria, VA 223 15 150 150

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ASSIGNMENT

WHEREAS, Hitachi, Ltd. is a joint owner, by assignment, with Junichi Kurokawa, of the following Letters Patents of the United States of America:

6,302,643 Issued October 16, 2001

6,290,458 Issued September 18, 2001

6,435,819 Issued August 20, 2002

6,582,189 Issued June 24, 2003

WHEREAS, Hitachi Plant Technologies, Ltd., a corporation of Japan having a post office address of 1-14, Uchikanda 1-chome, Chiyoda-ku, Tokyo, Japan, is desirous of acquiring the right, title and interest in, to and under the said Letters Patents, and the inventions covered thereby, now owned by Hitachi, Ltd. and thereby become a joint owner with Junichi Kurokawa:

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi, Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi Plant Technologies, Ltd., its entire right, title and interest in the said inventions and said Letters Patents aforesaid, any divisions and continuations thereof and any reissue or reissues of said Letters Patents already granted or which may be granted, the same to be held and enjoyed by said Hitachi Plant Technologies, 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 Patents of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi, Ltd., if this assignment and sale had not been made.

IN TESTIMONY WHEREOF, Hitachi, Ltd., has caused these presence to be signed by its officer(s) thereunto duly authorized this Loth day of August, 2006.

RECORDED: 09/08/2006

By: Hiroyuki Hirayama

Title: Corporate Officer Managing Director,

Intellectual Property Group (Authorized Signing Officer)

PATENT REEL: 018279 FRAME: 0891