PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Yuji KAMIYA		07/15/2010

RECEIVING PARTY DATA

Name:	HITACHI INDUSTRIAL EQUIPMENT SYSTEMS CO., LTD.
Street Address:	AKS Building, 3, Kanda Neribei-cho, Chiyoda-ku,
City:	Tokyo
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12828774

CORRESPONDENCE DATA

Fax Number: (202)756-8087

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2027568000

Email: lnguyen@mwe.com

Correspondent Name: McDermott Will & Emery LLP
Address Line 1: 600 Thirteenth Street NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-3096

ATTORNEY DOCKET NUMBER: 058799-0236

NAME OF SUBMITTER: Bernard P. Codd, 46,429

Total Attachments: 2

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PATENT REEL: 024999 FRAME: 0692

501293154

RECORDATION FORM COVER SHEET				
Docket No.: 058799-0236 PATENTS ONLY				
To the Director of the U. S. Patent and Trademark Office: Please				
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)			
Yuji KAMIYA	Name: HITACHI INDUSTRIAL EQUIPMENT			
	SYSTEMS CO., LTD.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of Conveyance/Execution Date(s)	Address: AKS Building, 3, Kanda Neribei-cho, Chiyoda-ku,			
Execution Date(s): July 15, 2010	Tokyo, Japan			
☐ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
☐ Joint Research Agreement				
Government Interest Assignment				
☐ Executive Order 9424, Confirmatory License				
☐ Other	Additional name(s) & address(es) attached? Yes No			
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).			
12/828,774, filed July 1, 2010				
Additional numbers attac	· · · · · · · · · · · · · · · · · · ·			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00			
Internal Address:	Authorized to be charged by credit card			
Antonia / Addition	Authorized to be charged to deposit account			
Street Address: 600 13th Street, N.W.	Enclosed			
Shoot radioss. 500 Isai Shoot, 14. W.	None required (government interest not affecting title)			
City: Washington, State: DC Zip: 20005-3096	Trone required (government interest not affecting title)			
D.C.				
Phone Number: 202.756.8000	8. Payment Information:			
Fax Number: 202.756.8087	o. Layment intormation.			
Email Address:	a. Credit Card Last 4 Numbers			
Main Francis.	Expiration Date			
	b. Deposit Account Number 500417			
	Authorized User Name			
9. Signature.				
Name and Registration No. of Person Signing Keith E. George, 34,111 Downard Cold (Illg. No. 46, 727) September 16, 2010 Signature Date				
rotal number of pages including	ng cover sheet, attachments and documents: 2			

PATENT REEL: 024999 FRAME: 0693

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Industrial Equipment Systems Co., Ltd. a corporation organized under the laws of Japan,

located at AKS Building, 3, Kanda Neribei-cho, Chiyoda-ku, Tokyo, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said. Hitachi Industrial Equipment Systems Co., Ltd. its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

COMPRESSOR

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi Industrial Equipment Systems Co., Ltd.

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Industrial Equipment Systems Co., Ltd.

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイ	ン)	Date Signed (署名日)	
1) Yuji KAMIYA	<u> </u>	7/15/10	
2)			
3)			
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RECORDED: 09/16/2010