# OP \$40.00 12979568

# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Zhuonan WANG	12/14/2010
Yuji ENOMOTO	12/14/2010
Ryoso MASAKI	12/16/2010
Hiromitsu ITABASHI	12/20/2010
Tomio YOSHIKAWA	12/28/2010

### RECEIVING PARTY DATA

Name:	Hitachi Industrial Equipment Systems Co., Ltd.	
Street Address: 3, Kanda Neribei-cho		
Internal Address: Chiyoda-ku		
City: Tokyo		
State/Country: JAPAN		

Name:	Hitachi Metals, Ltd.	
Street Address:	ress: 2-1, Shibaura 1-chome	
Internal Address:	nternal Address: Minato-ku	
City:	Tokyo	
State/Country: JAPAN		

Name:	Hitachi Appliances, Inc.	
Street Address:	16-1, Kaigan 1-chome	
Internal Address:	Minato-ku	
City:	Tokyo	
State/Country:	tate/Country: JAPAN	

### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12979568	

PATENT

REEL: 025931 FRAME: 0614

CORRESPONDENCE DATA

Fax Number: (703)312-6666

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

Phone: 703-312-6600

Email: rperez@antonelli.com

Correspondent Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Address Line 1: 1300 NORTH SEVENTEENTH STREET

Address Line 2: SUITE 1800

Address Line 4: ARLINGTON, VIRGINIA 22209-3873

ATTORNEY DOCKET NUMBER: 520.51314X00

NAME OF SUBMITTER: Melvin Kraus

Total Attachments: 1

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PATENT REEL: 025931 FRAME: 0615

### 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 the below named inventor(s), citizen(s) of Japan and People's Republic of China by Hitachi Industrial Equipment Systems Co., Ltd., Hitachi Metals, Ltd., and Hitachi Appliances, Inc., corporations organized under the laws of Japan, located at 3, Kanda Neribei-cho, Chiyoda-ku, Tokyo, Japan, 2-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, and 16-1, Kaigan 1-chome, Minato-ku, Tokyo, Japan, respectively, receipt of which is hereby acknowledged, we, the below named inventor(s), do hereby sell and assign to said Hitachi Industrial Equipment Systems Co., Ltd., Hitachi Metals, Ltd., and Hitachi Appliances, Inc., their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

# AXIAL GAP ROTATING ELECTRICAL MACHINE AND ROTOR USED THEREFOR

invented by us 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., Hitachi Metals, Ltd., and Hitachi Appliances, Inc., their 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 us if this assignment and sale had not been made:

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Industrial Equipment Systems Co., Ltd., Hitachi Metals, Ltd., and Hitachi Appliances, Inc.,

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Zhuonan WANG	12/14/2010
2)	Yuji ENOMOTO Yuji Enomoto	12/14/2010
3)	Ryoso MASAKI Ryoso Masake	12/16/2010
4)	Hiromitsu ITABASHI Hiromitsu Stabashi	12/20/20/0
5)	Tomio YOSHIKAWA Jomio Moshikawa	12/28/2010
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PATENT REEL: 025931 FRAME: 0616

RECORDED: 03/10/2011