

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kouki YAMAMOTO</td> <td>08/21/2007</td> </tr> <tr> <td>Toshiaki OKUYAMA</td> <td>08/21/2007</td> </tr> <tr> <td>Hiroyuki TOMITA</td> <td>08/23/2007</td> </tr> <tr> <td>Yoshitaka IWAJI</td> <td>08/29/2007</td> </tr> <tr> <td>Koichiro NAGATA</td> <td>08/21/2007</td> </tr> </tbody> </table>		Name	Execution Date	Kouki YAMAMOTO	08/21/2007	Toshiaki OKUYAMA	08/21/2007	Hiroyuki TOMITA	08/23/2007	Yoshitaka IWAJI	08/29/2007	Koichiro NAGATA	08/21/2007
Name	Execution Date												
Kouki YAMAMOTO	08/21/2007												
Toshiaki OKUYAMA	08/21/2007												
Hiroyuki TOMITA	08/23/2007												
Yoshitaka IWAJI	08/29/2007												
Koichiro NAGATA	08/21/2007												
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												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11843686</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11843686								
Property Type	Number												
Application Number:	11843686												
CORRESPONDENCE DATA													
Fax Number:	(703)312-6666												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	7033126600												
Email:	ayoung@antonelli.com												
Correspondent Name:	Antonelli, Terry, Stout & Kraus												
Address Line 1:	1300 N. Seventeenth Street												
Address Line 2:	Suite 1800												
Address Line 4:	Arlington, VIRGINIA 22209												
ATTORNEY DOCKET NUMBER:	520.47863X00												
NAME OF SUBMITTER:	Melvin Kraus												

OP \$40.00 11843686

Total Attachments: 1
source=47863X00asn#page1.tif

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 3, Kanda Neribeicho, 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

INDUCTION MOTOR CONTROLLER

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 signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	Kouki YAMAMOTO <i>Kouki Yamamoto</i>	<i>8/21/2007</i>
2)	Toshiaki OKUYAMA <i>Toshiaki Okuyama</i>	<i>8/21/2007</i>
3)	Hiroyuki TOMITA <i>Hiroyuki Tomita</i>	<i>8/23/2007</i>
4)	Yoshitaka IWAJI <i>Yoshitaka Iwaji</i>	<i>8/29/2007</i>
5)	Koichiro NAGATA <i>Koichiro Nagata</i>	<i>8/21/2007</i>
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____