

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Atsushi BABA</td> <td>04/23/2012</td> </tr> <tr> <td>Yoshinori MUSHA</td> <td>04/23/2012</td> </tr> <tr> <td>Masahiro HIRATSUKA</td> <td>04/29/2012</td> </tr> <tr> <td>Minoru OOTAKA</td> <td>04/26/2012</td> </tr> <tr> <td>Masahiro KOIKE</td> <td>04/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Atsushi BABA	04/23/2012	Yoshinori MUSHA	04/23/2012	Masahiro HIRATSUKA	04/29/2012	Minoru OOTAKA	04/26/2012	Masahiro KOIKE	04/24/2012
Name	Execution Date												
Atsushi BABA	04/23/2012												
Yoshinori MUSHA	04/23/2012												
Masahiro HIRATSUKA	04/29/2012												
Minoru OOTAKA	04/26/2012												
Masahiro KOIKE	04/24/2012												
RECEIVING PARTY DATA													
Name:	Hitachi-GE Nuclear Energy, Ltd.												
Street Address:	1-1, Saiwai-cho 3-chome												
City:	Hitachi-shi, Ibaraki												
State/Country:	JAPAN												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13460984</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13460984								
Property Type	Number												
Application Number:	13460984												
CORRESPONDENCE DATA													
Fax Number:	(202)628-8844												
Phone:	2026242500												
Email:	KDombrowski@crowell.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Crowell & Moring LLP												
Address Line 1:	P.O. Box 14300												
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20044-4300												
ATTORNEY DOCKET NUMBER:	103943.64516US												
NAME OF SUBMITTER:	Michael H. Jacobs												
Total Attachments: 1 source=64516US_ASSIGN#page1.tif													

OP \$40.00 13460984

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-GE Nuclear Energy, Ltd., a corporation organized under the laws of Japan, located at 1-1, Saiwai-cho 3-chome, Hitachi-shi, Ibaraki, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi-GE Nuclear Energy, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

METHOD OF CHECKING INSTALLED STATE OF JET PUMP BEAM

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-GE Nuclear Energy, 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-GE Nuclear Energy, 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)	Atsushi BABA <u>Atsushi Baba.</u>	<u>4/23/2012.</u>
2)	Yoshinori MUSHA <u>Yoshinori Musha</u>	<u>4/23/2012</u>
3)	Masahiro HIRATSUKA <u>Masahiro Hiratsuka</u>	<u>4/29/2012</u>
4)	Minoru OOTAKA <u>Minoru Ootaka</u>	<u>4/26/2012</u>
5)	Masahiro KOIKE <u>Masahiro Koike</u>	<u>4/24/2012</u>
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____