PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIKO NOTO	05/19/2014
KOTARO KITAMURA	05/20/2014
YUSUKE OKAWA	05/15/2014
HIROO TAKABATAKE	04/10/2014

RECEIVING PARTY DATA

Name:	HITACHI, LTD.	
Street Address:	6-6, MARUNOUCHI 1-CHOME	
Internal Address:	nal Address: CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-8280	
Name:	TORAY INDUSTRIES, INC.	
Name: Street Address:	TORAY INDUSTRIES, INC. 1-1, NIHONBASHI-MUROMACHI 2-CHOME	
Street Address:	1-1, NIHONBASHI-MUROMACHI 2-CHOME	
Street Address: Internal Address:	1-1, NIHONBASHI-MUROMACHI 2-CHOME CHUO-KU	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14351988

CORRESPONDENCE DATA

Fax Number: (703)312-6666

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PATENT **REEL: 032985 FRAME: 0060** 502828437

ATTORNEY DOCKET NUMBER:	513.53463X00	
NAME OF SUBMITTER:	PAUL J. SKWIERAWSKI	
SIGNATURE:	/Paul J. Skwierawski/	
DATE SIGNED:	05/29/2014	
Total Attachments: 2		
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PATENT REEL: 032985 FRAME: 0061

ASSIGNMENT (譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Kazuhiko NOTO, Kotaro KITAMURA, Yusuke OKAWA and Hiroo TAKABATAKE, citizens of Japan by

Hitachi, Ltd. and TORAY INDUSTRIES, INC., corporations organized under the laws of Japan, located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 JAPAN, and 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 1038666 Japan, respectively,

receipt of which is hereby acknowledged, we, the said Kazuhiko NOTO, Kotaro KITAMURA, Yusuke OKAWA and Hiroo TAKABATAKE, do hereby sell and assign to said Hitachi, Ltd. and TORAY INDUSTRIES, INC., their successors and assigns, all our right, title and interest, in and for the United States of America, in and to

FRESH WATER GENERATION SYSTEM

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, Ltd. and TORAY INDUSTRIES, 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, Ltd. and TORAY INDUSTRIES, INC..

Signed on the date(s) indicated aside signatures:

INVE	ENTOR(S)	Date Signed
. (発明者フ	ルネームサイン)	(署名日)
1) Kazuhiko NOTO	泛松 一加	5/19/2014
2) Kotaro KITAMURA	th xxx	5/20/2014
-	大川本佳行	5/15/2014
4) Hiroo TAKABATAKE		

ASSIGNMENT

(譲渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Kazuhiko NOTO, Kotaro KITAMURA, Yusuke OKAWA and Hiroo TAKABATAKE, citizens of Japan by

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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, Ltd. and TORAY INDUSTRIES, 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, Ltd. and TORAY INDUSTRIES, 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)	Kazuhiko NOTO		
2)	Kotaro KITAMURA		
3)	Yusuke OKAWA		
4)	HIPOO TAKABATAKE Hiroo Takabatake	April 10, 2014.	

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