

PATENT ASSIGNMENT

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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>Nobutaka Ohya</td> <td>03/15/2013</td> </tr> <tr> <td>Noriya Tokunaga</td> <td>03/15/2013</td> </tr> <tr> <td>Tetsuo Hayase</td> <td>03/15/2013</td> </tr> <tr> <td>Masahiro Takahashi</td> <td>03/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	Nobutaka Ohya	03/15/2013	Noriya Tokunaga	03/15/2013	Tetsuo Hayase	03/15/2013	Masahiro Takahashi	03/18/2013
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Nobutaka Ohya	03/15/2013										
Noriya Tokunaga	03/15/2013										
Tetsuo Hayase	03/15/2013										
Masahiro Takahashi	03/18/2013										
RECEIVING PARTY DATA											
Name:	Mitsui Engineering & Shipbuilding Co., Ltd.										
Street Address:	6-4, Tsukiji 5-chome, Chuo-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	1048439										
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>13824762</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13824762						
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CORRESPONDENCE DATA											
Fax Number:	2023935350										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	P74676US0										
NAME OF SUBMITTER:	Allen S. Melser										
Signature:	/Allen S. Melser/										

PATENT

Date:

04/15/2013

Total Attachments: 3

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ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

Whereas, we, Nobutaka OHYA
and Noriya TOKUNAGA
and Tetsuo HAYASE
and Masahiro TAKAHASHI
have invented certain new and useful improvements in
Device for Producing Gas Hydrate
for which an application for United States Letters Patent:

was executed on even date herewith.
 was filed on _____ and was assigned Appl. No. _____

Whereas, mitsui engineering & shipbuilding co., ltd. (hereinafter Assignee),
having a principal place of business at
6-4, Tsukiji 5-chome, Chuo-ku, Tokyo 1048439, Japan
is desirous of acquiring the entire right, title and interest to the said invention, and in and to
the said application and any Letters Patent that may issue thereon;

Now, therefore, for and in consideration of one dollar (\$1.00), and other good and
valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, do
hereby sell and assign to the said Assignee, the Assignee's successors and assigns, the entire
right, title and interest of the undersigned in and to the said invention and in and to the said
application and all patents which may be granted therefor, and extensions thereof; and we
hereby authorize and request the Commissioner of Patents and Trademarks to issue all
patents for said invention, or patents resulting therefrom, insofar as their interest is
concerned to the said Assignee, as assignee of their entire right, title and interest.

We, the undersigned, hereby further agree that we will communicate to said Assignee
or to the Assignee's successors, assigns and legal representatives, any facts known to us
respecting any improvements, and at the expense of said assignee, to testify in any legal
proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute
applications, make all lawful oaths, and generally do everything possible to aid the said
Assignee, the Assignee's successors, assigns and nominees to obtain and endorse proper
patent protection for said invention in all countries.

We authorize our attorneys at JACOBSON HOLMAN PLLC to insert into this
Assignment document any identifying information concerning this patent application, such
as its title, filing date and application number.

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

Page 2

In witness whereof, Nobutaka OHYA
has set his/her hand this 15 day of March 2013
day month year

N. Ohya

(inventor #1 signature)

Witness 1: Susumu SHISHIKURA

(printed name)

Susumu Shishikura

(witness signature)

Witness 2: Akihide ITO

(printed name)

Akihide Ito

(witness signature)

In witness whereof, Noriya TOKUNAGA
has set his/her hand this 15 day of March 2013
day month year

N. Tokunaga

(inventor #2 signature)

Witness 1: Susumu SHISHIKURA

(printed name)

Susumu Shishikura

(witness signature)

Witness 2: Akihide ITO

(printed name)

Akihide Ito

(witness signature)

JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, DC 20004

(202) 638-6666

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

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In witness whereof, Tetsuo HAYASE
has set his/her hand this 15 day of March 2013
day month year

Tetsuo Hayase
(inventor #3 signature)

Witness 1: Susumu SHISHIKURA

(printed name)

Susumu Shishikura
(witness signature)

Witness 2: Akihide ITO

(printed name)

Akihide Ito
(witness signature)

In witness whereof, Masahiro TAKAHASHI
has set his/her hand this 18 day of March 2013
day month year

Masahiro Takahashi
(inventor #4 signature)

Witness 1: Susumu SHISHIKURA

(printed name)

Susumu Shishikura
(witness signature)

Witness 2: Akihide ITO

(printed name)

Akihide Ito
(witness signature)

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