

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>Masahiro UETA</td> <td>06/15/2012</td> </tr> <tr> <td>Ryouhei SAKAGUCHI</td> <td>06/15/2012</td> </tr> <tr> <td>Ryouji TAKEI</td> <td>06/18/2012</td> </tr> <tr> <td>Katsumi SASAMA</td> <td>06/07/2012</td> </tr> <tr> <td>Katsuya TAGUCHI</td> <td>06/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masahiro UETA	06/15/2012	Ryouhei SAKAGUCHI	06/15/2012	Ryouji TAKEI	06/18/2012	Katsumi SASAMA	06/07/2012	Katsuya TAGUCHI	06/19/2012
Name	Execution Date												
Masahiro UETA	06/15/2012												
Ryouhei SAKAGUCHI	06/15/2012												
Ryouji TAKEI	06/18/2012												
Katsumi SASAMA	06/07/2012												
Katsuya TAGUCHI	06/19/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>KAREN PHARMACEUTICAL CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>28-8, Honkomagome 2-chome</td> </tr> <tr> <td>City:</td> <td>Bunkyo-ku, Tokyo 1138650</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	KAREN PHARMACEUTICAL CO., LTD.	Street Address:	28-8, Honkomagome 2-chome	City:	Bunkyo-ku, Tokyo 1138650	State/Country:	JAPAN				
Name:	KAREN PHARMACEUTICAL CO., LTD.												
Street Address:	28-8, Honkomagome 2-chome												
City:	Bunkyo-ku, Tokyo 1138650												
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>29426265</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29426265								
Property Type	Number												
Application Number:	29426265												
CORRESPONDENCE DATA													
<p>Fax Number: 2022806645 Phone: 202-280-6625 Email: hbui@buigarcia.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Bui Garcia-Zamor, Attn: Hung H. Bui, Esq Address Line 1: 1250 Connecticut Ave., NW Address Line 2: Suite 200 Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>													
ATTORNEY DOCKET NUMBER:	0060.1001												
NAME OF SUBMITTER:	Hung H. Bui, Esq.												
Total Attachments: 1 source=Signed_Assignment#page1.tif													

OP \$40.00 29426265

U.S. ASSIGNMENT

SB 07/2011

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned Inventor(s) (hereinafter, "ASSIGNOR") by

**KAKEN PHARMACEUTICAL CO., LTD.,
28-8, Honkomagome 2-chome, Bunkyo-ku, Tokyo 1138650, Japan**

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

A VESSEL INCLUDES AN APPLICATOR

relating to International Patent Application PCT/JP_____/_____, and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on July 5, 2011

Japan Design Patent Application No.: JP2011-015441

Any registered attorney of BUI GARCIA-ZAMOR associated with Customer No. 99,536 is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).
(Typed Name of Inventor(s)) (Signature of Inventor(s)) (Date))

1) UETA, Masahiro	<u>Masahiro Ueta</u>	<u>June 15, 2012</u>
2) SAKAGUCHI, Ryouhei	<u>Rychei Sakaguchi</u>	<u>June 15, 2012</u>
3) TAKEI, Ryouji	<u>Ryouji Takei</u>	<u>June 18, 2012</u>
4) SASAMA, Katsumi	<u>Katsumi Sasama</u>	<u>June 7, 2012</u>
5) TAGUCHI, Katsuya	<u>Katsuya Taguchi</u>	<u>June 14, 2012</u>
6) _____	_____	_____
7) _____	_____	_____