

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2709966

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>HITOSHI SAKURABA</td> <td>12/20/2013</td> </tr> <tr> <td>YOUICHI TAJIMA</td> <td>12/20/2013</td> </tr> <tr> <td>IKUO KAWASHIMA</td> <td>12/20/2013</td> </tr> <tr> <td>SEIICHI AIKAWA</td> <td>12/20/2013</td> </tr> <tr> <td>FUMIKO AIKAWA</td> <td>12/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	HITOSHI SAKURABA	12/20/2013	YOUICHI TAJIMA	12/20/2013	IKUO KAWASHIMA	12/20/2013	SEIICHI AIKAWA	12/20/2013	FUMIKO AIKAWA	12/20/2013
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<table border="1"> <tr> <td>Name:</td> <td>TOKYO METROPOLITAN INSTITUTE OF MEDICAL SCIENCE</td> </tr> <tr> <td>Street Address:</td> <td>1-6, KAMIKITAZAWA 2-CHOME, SETAGAYA-KU</td> </tr> <tr> <td>City:</td> <td>TOKYO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>156-0057</td> </tr> </table>		Name:	TOKYO METROPOLITAN INSTITUTE OF MEDICAL SCIENCE	Street Address:	1-6, KAMIKITAZAWA 2-CHOME, SETAGAYA-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	156-0057		
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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>14026471</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14026471								
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Application Number:	14026471												
CORRESPONDENCE DATA													
Fax Number:	(202)756-8087												
Phone:	202-756-8000												
Email:	mweipdocket@mwe.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	MCDERMOTT WILL & EMERY LLP												

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Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER:	086268-0142
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NAME OF SUBMITTER:	HIROKO LAVIETES
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Signature:	/Hiroko Lavietes/
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Date:	02/03/2014
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	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 10

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source=Assignment_Declaration #page10.tif

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Hitoshi SAKURABA (12/20/2013), Youichi
TAJIMA (12/20/2013), Ikuo KAWASHIMA
(12/20/2013), Seiichi AIKAWA (12/20/2013), and

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

- ☒ Assignment ☐ Merger ☐ Change of Name
☐ Security Agreement ☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: TOKYO METROPOLITAN INSTITUTE OF MEDICAL
SCIENCE

Internal Address: _____

Street Address: _____

1-6, Kamikitazawa 2-chome, Setagaya-ku
Tokyo 156-0057 JAPAN

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☒ Yes ☐ No

4. Application or patent number(s):

☒ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

14/026,471

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Sarika Singh
MCDERMOTT WILL & EMERY LLP

Internal Address: Atty. Dkt.: 086268-0142

Street Address: 340 Madison Avenue

City: New York

State: NY Zip: 10173

Phone Number: (212) 547-5357

Fax Number: (212) 547-5444

Email Address: mweipdocket@mwe.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☒ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 50-0417

Authorized User Name Sarika Singh

9. Signature:

/Sarika Singh/
Signature

February 3, 2014
Date

Sarika Singh - L0614
Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents:

10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

RECORDATION FORM COVER SHEET (PTO-1595)
(supplemental sheet)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Fumiko AIKAWA (12/20/2013)

Additional Assignees (2. Continued):

Assignee Name: ALTIF LABORATORIES INC.

Internal Address:

Street Address: 4-32, Aomi 2-chome, Koto-ku
Tokyo 135-0064 JAPAN

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

**COMBINED ASSIGNMENT & DECLARATION
FOR UTILITY OR DESIGN PATENT APPLICATIONS**

ASSIGNMENT

THIS ASSIGNMENT, made by Hitoshi SAKURABA; Youichi TAJIMA; Ikuo KAWASHIMA; Seiichi AIKAWA; and Fumiko AIKAWA (hereinafter referred to as Assignors), residing at 6-10-5, Tsukushino, Abiko-shi, Chiba, 270-1164, JAPAN; 1-60-1-208, Shibasaki, Chofu-shi, Tokyo, 182-0014, JAPAN; 2-2-26-208, Akamidai, Kounosu-shi, Saitama, 365-0064, JAPAN; 6-22-16, Nishi-Nippori, Arakawa-ku, Tokyo, 116-0013, JAPAN; and 6-22-16, Nishi-Nippori, Arakawa-ku, Tokyo, 116-0013, JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in **PROTEINS HAVING ACQUIRED A-GALACTOSIDASE ACTIVITY**, set forth in a Patent application for Letters Patent of the United States, already filed on **September 13, 2013** as **U.S. Application No. 14/026,471**; and

WHEREAS, TOKYO METROPOLITAN INSTITUTE OF MEDICAL SCIENCE and **ALTIF LABORATORIES INC.**, Corporations, respectively organized under and pursuant to the laws of Japan, respectively having their principal places of business at 1-6, Kamikitazawa 2-chome, Setagaya-ku, Tokyo, 156-0057, JAPAN; and 4-32, Aomi 2-chome, Koto-ku, Tokyo, 135-0064, JAPAN, respectively (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights

under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignors acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the patent application entitled:

PROTEINS HAVING ACQUIRED A-GALACTOSIDASE ACTIVITY

the specification of which was filed on **September 13, 2013** as **Application No. 14/026,471**.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.


I have reviewed and understand the contents of the above-identified application.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

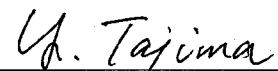
I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request the attorneys/agent(s) at McDermott Will & Emery LLP, 340 Madison Avenue, New York, NY 10173, to insert the filing date and/ or Application No. of said application into this document.

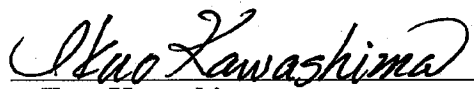
Date: December 20, 2013

Signature: 
Hitoshi Sakuraba

Date: December 20, 2013

Signature: 
Youichi Tajima

Date: December 20, 2013

Signature: 
Ikuo Kawashima

Date: _____

Signature: _____
Seichi Aikawa

Date: _____

Signature: _____
Fumiko Aikawa

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Hitoshi Sakuraba

Date: _____

Signature: _____
Youichi Tajima

Date: _____

Signature: _____
Ikuo Kawashima

Date: December 20, 2013

Signature: *Seiichi Aikawa*
Seiichi Aikawa

Date: December 20, 2013

Signature: *Fumiko Aikawa*
Fumiko Aikawa