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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUTAKA TAMARU	10/10/2013
HIROKO TSUTSUMI	10/21/2013

RECEIVING PARTY DATA

Name:	NATIONAL UNIVERSITY CORPORATION MIE UNIVERSITY	
Street Address:	1577, KURIMAMACHIYA-CHO, TSU-SHI	
City:	MIE	
State/Country:	JAPAN	
Postal Code:	514-8507	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14005411

CORRESPONDENCE DATA

Fax Number: (703)716-1180 Phone: 7037161191

Email: gbpatent@gbpatent.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: GREENBLUM AND BERNSTEIN, P.L.C.

Address Line 1: 1950 ROLAND CLARKE PLACE

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P44483
NAME OF SUBMITTER:	WALTER SCHLAPKOHL
Signature:	/Walter Schlapkohl/
Date:	11/25/2013

Total Attachments: 3

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OF \$40.00 1400541

ASSIGNMENT

WHEREAS, Yutaka TAMARU, a resident of Mie_, Japan_, whose mailing address is c/o National University Corporation Mie University, 1577, Kurimamachiya-cho, Tsu-shi, Mie 514-8507 JAPAN, and Hiroko TSUTSUMI, a resident of Kyoto, Japan_, whose mailing address is c/o GEKKEIKAN SAKE COMPANY, LTD., Research Institute, 101, Shimotobakoyanagi-cho, Fushimi-ku, Kyoto-shi, Kyoto 612-8385 JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

ANTIBODY PRODUCTION METHOD

for which an application for Letters Patent in the United States entered the National Stage in the United States Patent and Trademark Office on September 16, 2013 and was awarded Application No. **14/005,411**, and which Application is a National Stage of International Application No. PCT/JP2012/056691, filed March 15, 2012.

AND WHEREAS, NATIONAL UNIVERSITY CORPORATION MIE UNIVERSITY, a corporation organized and existing under the laws of JAPAN, whose mailing address is 1577, Kurimamachiya-cho, Tsu-shi, Mie 514-8507 JAPAN, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

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AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the respective date(s) indicated below.

First Witness:	
(Name)	
(Date)	Jataka Jawaren Yutaka TAMARU
Second Witness:	<u>20/3//0//0</u> Date
(Name)	
(Date)	

respective date(s) indicated below.	, <u>g</u>
First Witness:	
(Name)	- -
(Date)	Hiroko Gsutsumi
	Hiroko TSUTSUMI 2013/10/2/
Second Witness:	Date
(Name)	-
(Date)	-

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR(S), on the

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