

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4025877

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HIROYUKI TSUTSUI	08/05/2016
SHINTARO KINUGAWA	08/03/2016
NAOKI ISHIMORI	08/03/2016
AKIMICHI SAITO	08/08/2016
RECEIVING PARTY DATA	
Name:	NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY
Street Address:	KITA 8-JYO NISHI 5-CHOME, KITA-KU
City:	SAPPORO-SHI, HOKKAIDO
State/Country:	JAPAN
Postal Code:	0600808
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15121557
CORRESPONDENCE DATA	
Fax Number:	(610)407-0701
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6104070700
Email:	maclemons@ratnerprestia.com
Correspondent Name:	RATNERPRESTIA
Address Line 1:	2200 RENAISSANCE BLVD
Address Line 2:	SUITE 350
Address Line 4:	KING OF PRUSSIA, PENNSYLVANIA 19406
ATTORNEY DOCKET NUMBER:	BCL-103US
NAME OF SUBMITTER:	LING ZHONG, REG. NO. 48,290
SIGNATURE:	/Ling Zhong/
DATE SIGNED:	08/26/2016
Total Attachments: 4	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

source=Assignment#page3.tif

source=Assignment#page4.tif

ASSIGNMENT - Patent ApplicationDocket Number: **BCL-103US**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Hiroyuki TSUTSUI	2. Shintaro KINUGAWA
	3. Naoki ISHIMORI	4. Akimichi SAITO
	5.	6.

made an invention entitled: **PHARMACEUTICAL CONTAINING DENDRITIC CELLS, AND METHOD FOR PRODUCING SAME**

for which an application for Letters Patent of the United States (the Application):

(Select one of the following):

- is submitted concurrently herewith
 was filed in the U.S. Patent and Trademark Office on **PCT/JP2015/055547**,
as U.S. Patent Application Serial No.: **February 26, 2015**

ASSIGNEE
(Full Name and Address)
**National University Corporation Hokkaido University
Kita 8-jyo Nishi 5-chome, Kita-ku,
Sapporo-shi, Hokkaido 0600808 Japan**

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor.

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, have sold, assigned and transferred as of the effective date of _____, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Assignor authorizes Assignor's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

ASSIGNMENT - Patent Application	Docket Number: BCL-103US
--	---------------------------------

Typed or Printed Name	Signature	Date
1. Hiroyuki TSUTSUI	<i>Hiroyuki Tsutsui</i>	8/5/2016
	<i>S. Yunguchi</i>	8/5/2016
	* Witness to Assignor #1	
2. Shintaro KINUGAWA		
	* Witness to Assignor #2	
3. Naoki ISHIMORI		
	* Witness to Assignor #3	
4. Akimichi SAITO		
	* Witness to Assignor #4	
5.		
	* Witness to Assignor #5	
6.		
	* Witness to assignor #6	

SIGNATURE

Application for United States Letters Patent:	
Serial No.:	_____
Filed:	_____
Attorney Docket Number:	BCL-103US
Total Number of Assignment Pages	2 * Witness signature recommended, mandatory for some countries

ASSIGNMENT - Patent Application		Docket Number: BCL-103US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. Hiroyuki TSUTSUI	2. Shintaro KINUGAWA
	3. Naoki ISHIMORI	4. Akimichi SAITO
	5.	6.
made an invention entitled: PHARMACEUTICAL CONTAINING DENDRITIC CELLS, AND METHOD FOR PRODUCING SAME		
for which an application for Letters Patent of the United States (the Application): (Select one of the following):		
<input type="checkbox"/> is submitted concurrently herewith <input checked="" type="checkbox"/> was filed in the U.S. Patent and Trademark Office on PCT/JP2015/055547 , as U.S. Patent Application Serial No.: February 26, 2015		
ASSIGNEE (Full Name and Address)	National University Corporation Hokkaido University Kita 8-jo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 0600808 Japan	
<p>is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,</p> <p>Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, have sold, assigned and transferred as of the effective date of _____, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.</p> <p>Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.</p> <p>Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.</p> <p>If the Invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.</p> <p>Assignor authorizes Assignor's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.</p> <p>If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.</p> <p>In witness whereof, this Assignment is executed on the day indicated below.</p>		

ASSIGNMENT - Patent Application	Docket Number: <u>BCL-103US</u>
--	---------------------------------

	Typed or Printed Name	Signature	Date
	1. Hiroyuki TSUBSUI	_____	_____
		* Witness to Assignor #1	
	2. Shintaro KINUGAWA	<i>Shintaro Kinugawa</i>	8/3/2016
		<i>S. Yuzuki</i>	8/3/2016
		* Witness to Assignor #2	
	3. Naoki ISHMORI	<i>Naoki Ishmori</i>	8/3/2016
		<i>S. Yuzuki</i>	8/3/2016
		* Witness to Assignor #3	
	4. Akimichi SAITO	<i>Akimichi Saito</i>	8/3/2016
		<i>S. Yuzuki</i>	8/3/2016
		* Witness to Assignor #4	
	5.	_____	_____
		* Witness to Assignor #5	
	6.	_____	_____
		* Witness to assignor #6	

SIGNATURE

Application for United States Letters Patent	
Serial No.:	_____
Filed:	_____
Attorney Docket Number:	<u>BCL-103US</u>
Total Number of Assignment Pages: <input checked="" type="checkbox"/>	* Witness signature recommended, mandatory for some countries