

04-14-2004



102720639

To the Honorable Commissioner of Patents and Trademarks:

and original document or copy thereof.

## 1. Names of conveying parties:

- 1) RYO KUBOTA  
2) THOMAS A. REH  
3) ANDREW J. FISCHER  
4)  
5)  
6)

4.12.04

Additional names of conveying parties attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

## Execution Dates:

- 1) SEPTEMBER 2, 2003 4)  
2) APRIL 1, 2004 5)  
3) MARCH 25, 2004 6)

## 2. Name and address of receiving party:

Name: UNIVERSITY OF WASHINGTON

Internal Address:

Street Address: 4311 11<sup>TH</sup> AVENUE N.E.

SUITE 500

City: SEATTLE

State WA

Zip: 98105-4608

Additional names &amp; addresses attached?

☐ Yes ☒ No

## 4. Application number(s) or registration number(s):

If this document is being filed together with a new application,  
the filing date of the application is

## A. Patent Application No(s).

10/618,076

## B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: Seed Intellectual Property Law Group PLLC

Internal Address: MAE JOANNE ROSOK

Street Address: 701 Fifth Avenue, Suite 6300

City: Seattle State: WA ZIP: 98104-7092

## 6. Total number of applications and patents involved.....

1

## 7. Total Fee (37 CFR 3.41): .....\$40

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

19-1090

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

MAE JOANNE ROSOK

Name of Person Signing

Signature

April 5, 2004

Date

Total number of pages including cover sheet, attachments, and document: 10

## ASSIGNMENT

WHEREAS, we, Ryo Kubota, Thomas A. Reh and Andrew J. Fischer (hereinafter referred to as ASSIGNORS), having mailing addresses of 6246 45th Avenue N.E., Seattle, Washington 98115; 9006 25th Avenue N.E., Seattle, Washington 98115; and 16720 6th Avenue West, Unit E104, Lynnwood, Washington 98037, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR EXTENDED IN VITRO CULTURE OF NEURONAL CELLS," as described and claimed in the specification for which an application for United States letters patent was filed on July 11, 2003 and assigned Application No. 10/618,076. This application claims the benefit of Provisional Application No. 60/395,973, filed on July 12, 2002.

WHEREAS, University of Washington, (hereinafter referred to as ASSIGNEE), an organization existing under the laws of the State of Washington, having a place of business at 4311 11<sup>th</sup> Avenue N.E, Suite 500, Seattle, Washington 98105-4608, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date Sep 2, 2003

Ryo Kubota  
Ryo Kubota

State of Washington)  
) ss.  
County of King)

I certify that I know or have satisfactory evidence that Ryo Kubota is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 9-2-2003

Signature of Notary Public Francisco Rizo

Printed Name FRANCISCO RIZO

My appointment expires 8-9-2005



Date \_\_\_\_\_

\_\_\_\_\_  
Thomas A. Reh

State of \_\_\_\_\_)  
) ss.  
County of \_\_\_\_\_)

I certify that I know or have satisfactory evidence that Thomas A. Reh is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

Date \_\_\_\_\_

Andrew J. Fischer

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Andrew J. Fischer is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

## ASSIGNMENT

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patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date Ryo Kubota

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

I certify that I know or have satisfactory evidence that Ryo Kubota is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

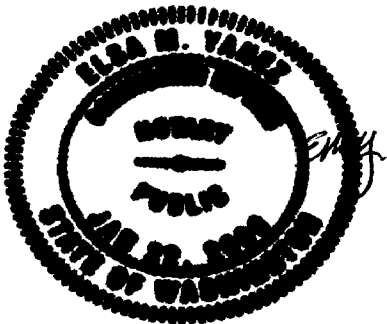
Dated \_\_\_\_\_  
Signature of \_\_\_\_\_  
Notary Public \_\_\_\_\_  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

4/1/04  
Date Thomas A. Reh

State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence that Thomas A. Reh is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 04/01/04  
Signature of \_\_\_\_\_  
Notary Public Elsa M. Yanez  
Printed Name Elsa M. YANEZ  
My appointment expires 01/22/08



Date \_\_\_\_\_

Andrew J. Fischer

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

I certify that I know or have satisfactory evidence that Andrew J. Fischer is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Notary Public \_\_\_\_\_

Printed Name \_\_\_\_\_

My appointment expires \_\_\_\_\_

## ASSIGNMENT

WHEREAS, we, Ryo Kubota, Thomas A. Reh and Andrew J. Fischer (hereinafter referred to as ASSIGNORS), having mailing addresses of 6246 45th Avenue N.E., Seattle, Washington 98115; 9006 25th Avenue N.E., Seattle, Washington 98115; and 2861 Mondavi Lane, Hilliard, Ohio 43026, respectively, are the joint inventors of an invention entitled "METHODS AND SYSTEMS FOR EXTENDED IN VITRO CULTURE OF NEURONAL CELLS," as described and claimed in the specification for which an application for United States letters patent was filed on July 11, 2003 and assigned Application No. 10/618,076. This application claims the benefit of Provisional Application No. 60/395,973, filed on July 12, 2002.

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patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date Ryo Kubota

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Ryo Kubota is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_  
Signature of  
Notary Public \_\_\_\_\_  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

\_\_\_\_\_  
Date Thomas A. Reh

State of \_\_\_\_\_ )  
 ) ss.  
County of \_\_\_\_\_ )

I certify that I know or have satisfactory evidence that Thomas A. Reh is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_  
Signature of  
Notary Public \_\_\_\_\_  
Printed Name \_\_\_\_\_  
My appointment expires \_\_\_\_\_

Mar. 25/04  
Date

Andrew J. Fischer  
Andrew J. Fischer

State of Ohio)  
) ss.  
County of Franklin)

I certify that I know or have satisfactory evidence that Andrew J. Fischer is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated March 25, 2004

Signature of  
Notary Public Cheryl Ring

Printed Name Cheryl Ring

My appointment expires \_\_\_\_\_

CHERYL RING  
NOTARY PUBLIC, STATE OF OHIO  
MY COMMISSION EXPIRES 03-18-08

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