

07-11-2006

107584028

Form PTO-1595 (Rev. 03-05)  
OMB No. 0651-0027 (exp. 6/3)U.S. DEPARTMENT OF COMMERCE  
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REC'D PCT/PTO 22 JUN 2006

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## 1. Name of conveying party(ies):

Nobuyuki TAKAKURA (5/24/2006) and Yoshihiro YAMADA (5/24/2006)

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: Kanazawa University Technology Licensing Organization Ltd.

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Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

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

A. Patent Application No.(s)  
NEW☒ This document is being filed together with a new application.

B. Patent No.(s)

10/584028

Additional numbers attached? ☐ Yes ☒ No

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

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

1

## 7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00

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

## 8. Payment Information

- a. Credit Card Last 4 Numbers \_\_\_\_\_  
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## 9. Signature:

Signature

June 22, 2006

Date

Marc S. Weiner - 32,181

Name of Person Signing

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

4

6-22-06

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APR 20 2006 PTO 32 JUN 2006

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

Additional Assignees (2. Continued):

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

Additional Patent Application Numbers

4A. Continued:

Additional Patent Numbers

4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

Attorney's Docket No.: 1254-0318PUS1**Assignment of Application**

WHEREAS, I (WE) \_\_\_\_\_

**Nobuyuki TAKAKURA of Daiaparesu-midorigaoka 108, 3-27, Midorigaoka,****Kanazawa-shi, Ishikawa 921-8117 Japan and****Yoshihiro YAMADA of 1-9-5-405, Hikoso, Kanazawa-shi, Ishikawa 920-0901 Japan**

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: \_\_\_\_\_

**INDUCTION OF MYOCARDIAL CELL FROM MAMMALIAN BONE****MARROW CELL OR CORD BLOOD-DERIVED CELL AND FAT TISSUE**for which an application for Letters Patent was executed on May 24, 2006(Application No. NEW, filed June 20, 2006), andWHEREAS, **KANAZAWA UNIVERSITY TECHNOLOGY LICENSING****ORGANIZATION LTD. and JAPAN SCIENCE AND TECHNOLOGY AGENCY**

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

**c/o Kanazawa University, 7, Nu, Kakumamachi, Kanazawa-shi, Ishikawa 920-1192****Japan and 1-8, Hon-cho 4-chome, Kawaguchi-shi, Saitama 332-0012 Japan,** respectively,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any official of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of **Birch, Stewart, Kolasch & Birch L.L.P.** of **8110 Gatehouse Rd., Suite 100 East, Falls Church, VA 22042-1248 U.S.A.** the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: May 24, 2006

*Nobuyuki Takakura*

(Signature of inventor) **Nobuyuki TAKAKURA**

Date: May 24, 2006

*Yoshihiro Yamada*

(Signature of inventor) **Yoshihiro YAMADA**