

FAX TO: ASSIGNMENT BRANCH, U.S.P.T.O.
FAX NO.: 571-273-0140

Attorney Docket No. 016285-004610US

Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

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)

Yuk-Ming Dennis LO
Rossa Wai Kwun CHIU
Stephen Siu Chung CHIM
Nancy Bo Yin TSUI

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

2. Name and address of receiving party(ies)

Name: The Chinese University of Hong Kong

Internal Address: Research Office

Administration Office Room 226

Street Address: Pi Chiu Building

City: Shatin, N.T.

State: _____

Country: Hong Kong Zip: _____

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

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

Execution Date(s) _____

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other record to correct assignment recorded at reel/frame 018363/0748

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)
11/378,598

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Chuan Gao

Internal Address: _____

TOWNSEND AND TOWNSEND AND CREW LLP

Street Address: Two Embarcadero Center,
Eighth Floor

City: San Francisco

State: California Zip: 94111-3834

Phone Number: (415) 576-0200

Fax Number: (415) 576-0300

Email Address: cgao@townsend.com

6. Total number of applications and patents involved: 1

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

- 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

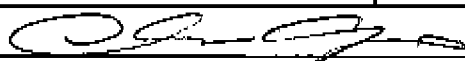
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b. Deposit Account Number 20-1430

Authorized User Name Townsend and

Townsend and Crew LLP

9. Signature:



March 16, 2007

Signature

Date

Chuan Gao

Name of Person Signing

Atty. Reg. No. 54,111

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

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PATENT

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TO: U.S.P.T.O. ASSIGNMENT BRANCH

VIA FAX: 571-373-0146

Attorney Contact No. 07826-00781433

U.S. DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

Form PTO-108 (Rev. 02/03)
5010-108-000/1 Rev. 07/05/04

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached assignment of the new inventions below.

1. Name of intervening party (ies)

Yuk-Ming Dennis LO, Roger Wei Kwan CHUI,
Stephen Bju Chang CHEN and
Nancy Ho Yin TSU

2. Name and address of receiving party(ies)

Name: The Chinese University of Hong Kong

Internal Address:

Assigned copies of attached certified document? Yes No

3. Nature of assignment/execution Date(s):

Execution Date(s) May 28, 2006

- Assignment Inaugur
- Security Agreement Change of Name
- Joint Research Agreement
- Government Invention Assignment
- Executive Order 9-44s, Confidential License
- Other

Research and Technology

Street Address: Administration Office

Room 220, FI CHUA BUILDING

City: Shaoh, N.T., Hong Kong

State:

County:

Zip:

Additional receipt & address not attached? Yes No

4. Application or patent number(s):

A. Patent Application No.(s)
11/378,868

This document is being filed together with a new application.

B. Patent No.(s)

Additional copies attached? Yes No

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

Name: Chuan Gao

Internal Address:

TOWNSEND AND TOWNSEND AND CREW LLP

Street Address: Two Embarcadero Center,

Eight Floor

City: San Francisco

State: California Zip: 94111-3824

Phone Number: (415) 573-0200

Fax Number: (415) 573-0300

Email Address: CG@townsend.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.11(N) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Embodied
- Work required (government interest not affecting fee)

8. Payment Information

a. Credit Card Last 4 numbers: _____
Expiration Date: _____

b. Deposit Account Number: 28-4698

Authorized User Name: Townsend and

Townsend and Crew LLP

9. Signature:



7/4/06
Date

Chuan Gao

Name of Person Signing

Atty. Reg. No. 64,111

Total number of pages including cover sheet, attachments, and documents: 4

CH \$40.00 201430 11378858

Attorney Docket No.: 016285-004610US
 Client Reference No.: 04/MED/175

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Yuk-Ming Dennis I.O of 4th Floor, 7 King Tak Street, Homantin, Kowloon, Hong Kong; Rossa Wai Kwun CHIU of Flat 1A, Block 1, Constellation Cove 1 Hung Lam Drive, Tai Po, Hong Kong; Stephen Siu Chung CHIM of Flat 2011, 20/F, Block A, Kornhill, Quarry Bay, Hong Kong; and Nancy Bo Yin TSUI of Rm. 1501, Blk. 10, L. Ngau Tau Kok Est., Kowloon, Hong Kong, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **MARKERS FOR PRFNATAL DIAGNOSIS AND MONITORING**

Dates of Execution of Declaration: May 19, 20 and 22, 2006

Filing Date: **March 17, 2006**

Application No.: **11/378598; and**

WHEREAS, The Chinese University of Hong Kong, a corporation of Hong Kong, located at Research and Technology Administration Office, Room 226 Pi Chiu Building, Shatin, N.T. Hong Kong, SAR, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment
Attorney Docket No.: 016285-004610US
Page 2

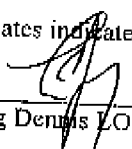
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Dated: 26 MAY 2006

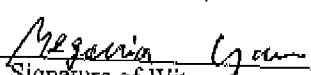
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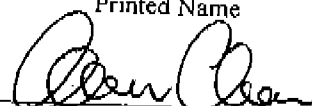
Yuk-Ming Dennis LO



Signature of Witness

BEGONIA YUEN

Printed Name



Signature of Witness

K. C. ALLEN CHAN

Printed Name

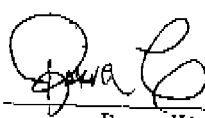
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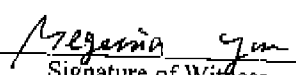
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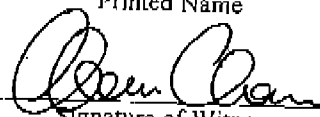
Rossa Wai Kwun CHIU



Signature of Witness

BEGONIA YUEN

Printed Name



Signature of Witness

K. C. ALLEN CHAN

Printed Name

Assignment
Attorney Docket No.: 016285-004610US
Page 3


IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 26 MAY 2006.


Stephen Siu Chung CHIM

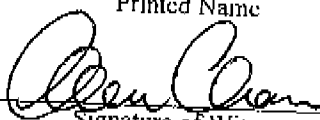
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Dated: 26 May 2006


Signature of Witness

BEGONIA YUEN
Printed Name

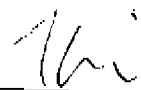
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Signature of Witness

K.C. ALLEN CHAN
Printed Name

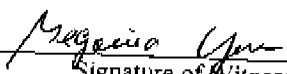
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 26 May 06


Nancy Bo Yin TSUI

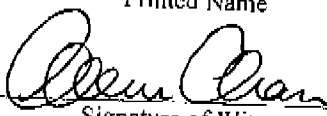
SIGNATURE WITNESSED BY:

Dated: 26 May 2006


Signature of Witness

BEGONIA YUEN
Printed Name

Dated: 26 May 2006


Signature of Witness

K.C. ALLEN CHAN
Printed Name