# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

# **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| Charles R. Cantor | 06/06/2005     |
| Chunming Ding     | 06/08/2005     |

# **RECEIVING PARTY DATA**

| Name:           | The Trustees of Boston University |  |
|-----------------|-----------------------------------|--|
| Street Address: | One Sherborn Street               |  |
| City:           | Boston                            |  |
| State/Country:  | MASSACHUSETTS                     |  |
| Postal Code:    | 02215                             |  |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 10655762 |

# **CORRESPONDENCE DATA**

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Email: lginsberg@nixonpeabody.com

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Address Line 4: Boston, MASSACHUSETTS 02110

NAME OF SUBMITTER: Linda M. Ginsberg

Total Attachments: 4

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PATENT REEL: 016177 FRAME: 0928

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Attorney's Docket No. 701586-053023-US

# **ASSIGNMENT**

WHEREAS, We, Charles R. Cantor, a United States citizen, residing at 526 Stratford Ct. #E, Del Mar, CA 92014, and Chumming Ding, a Chinese citizen residing at The Chinese University of Hong Kong, Flat 6B, University Residence 11, Shatin, N.T., Hong Kong, have invented certain new and useful improvements in QUANTIFICATION OF GENE EXPRESSION which can be found in which can be found in U.S. Provisional Application Serial Number 10/655,762, filed September 5, 2003, and naming us as inventors;

AND WHEREAS, The Trustees of Boston University, a Massachusetts corporation, with its principal place of business at One Sherborn Street, Boston MA 02215, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The Trustees of Boston University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue Patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The Trustees of Boston University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that we will communicate to the said The Trustees of Boston University, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said The Trustees of Boston University, its successors, legal everything possible to aid the said assigns, to obtain and enforce proper patent protection for said improvements in all countries.

The undersigned hereby grant(s) the law firm of Nixon Peabody LLP of 100 Summer Street, Boston, Massachusetts 02110, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark, Office for recordation of this document.

PATENT REEL: 016177 FRAME: 0929 8582029127

| IN TESTIMONY WHEREOF, I, CI | harles R. Cantor, hereunto set my hand and seal this |
|-----------------------------|--|
| 6 day of, 2005.             | Charles R. Cantor                                    |
| Witnessed by:               | Witness/signature                                    |
|                             | Hen Parter Witness/printed name                      |
| IN TESTIMONY WHEREOF, I, Cl | nunming Ding, hereunto set my hand and seal this     |
| •                           | Chanming Ding  |
| Witnessed by:               |  |
|                             | Witness/signature                                    |
|                             | Witness/printed name                                 |

#### ASSIGNMENT

WHEREAS, We, Charles R. Cantor, a United States citizen, residing at 526 Stratford Ct. #E, Del Mar, CA 92014, and Chunming Ding, a Chinese citizen residing at The Chinese University of Hong Kong, Flat 6B, University Residence 11, Shatin, N.T., Hong Kong, have invented certain new and useful improvements in QUANTIFICATION OF GENE EXPRESSION which can be found in which can be found in U.S. Provisional Application Serial Number 10/655,762, filed September 5, 2003, and naming us as inventors;

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said The Trustees of Boston University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue Patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said The Trustees of Boston University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that we will communicate to the said The Trustees of Boston University, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said The Trustees of Boston University, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

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REEL: 016177 FRAME: 0931

# Attorney's Docket No. 701586-053023-US

| IN TESTIMONY WHEREOF, I, day of, 2005. | Charles R. Cantor, hereunto set my hand and seal this |
|--|---|
|  | Charles R. Cantor                                     |
| Witnessed by:                          |   |
|  | Witness/signature                                     |
|  | Witness/printed name                                  |
| IN TESTIMONY WHEREOF, I, O             | Chunming Ding, hereunto set my hand and seal this     |
| <del></del>                            | Chunming Ding   |
| Witnessed by:                          | Mary  |
|  | Witness/signature                                     |
|  | Mingdong Zhang  |
|  | Witness/printed name                                  |

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РАЗТЕНТ SØØZ – NПГ – 8Ø REEL: 016177 FRAME: 0932