

Form PTO-1595 (Rev. 06-12)  
OMB No. 0651-0027 (exp. 04/30/2015)

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)**

Chris Suh, Lee Hoang, Douglas T. Gjerde

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

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

Execution Date(s) January 10, 2013

- Assignment
- Security Agreement
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other
- Merger
- Change of Name

**2. Name and address of receiving party(ies)**

Name: PhyNexus, Inc.

Internal Address: \_\_\_\_\_

Street Address: 3670 Charter Park Drive

City: San Jose

State: CA

Country: U.S.A. Zip: 95136

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

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

A. Patent Application No.(s)

13/250,040

This document serves as an Oath/Declaration (37 CFR 1.63).

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Sue Kalman

Internal Address: IP Dept

Street Address: 3670 Charter Park Drive

City: San Jose

State: CA Zip: 95136

Phone Number: 408-267-7214

Docket Number: P036.210

Email Address: skalman@phynexus.com

**6. Total number of applications and patents involved:** \_\_\_\_\_

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 50-2852

Authorized User Name Sue Kalman

**9. Signature:**

*Sue Kalman*  
Signature

January 14, 2014  
Date

Sue Kalman  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **5**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

CH \$40.00 502852 13250040

Attorney Docket No.: P036.210

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Chris Suh of San Jose, CA, Lee Hoang of Santa Clara, CA and Douglas T. Gjerde of Saratoga, CA, 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:                      Purification of Nucleic Acids

Filing Date:                              30 September 2011

Application No.:                         13/250,040; and

WHEREAS, PhyNexus, Inc., a California corporation, located at 3670 Charter Park Drive, Suite A, San Jose, California 95136, 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 any patent application claiming priority from the same in the United States and all countries throughout the world, and which 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 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.

The undersigned hereby grant to Sue S. Kalman, Registration No. 54,727, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of United States Patent and Trademark Office for recordation of this document.

**PATENT**  
**REEL: 032111 FRAME: 0471**

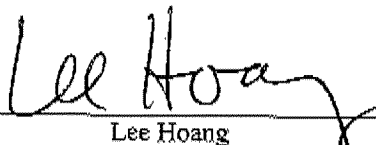
Assignment  
Application No.: 13/250,040  
Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

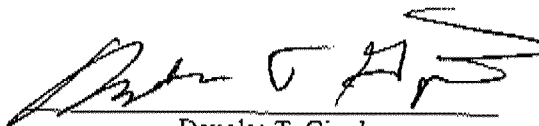
Dated: 1/10/14

  
Chris Suh

Dated: 1/10/2014

  
Lee Hoang

Dated: 1-10-14

  
Douglas T. Gjerde

STATE OF CALIFORNIA  
COUNTY OF SANTA CLARA

SEE ATTACHED  
NOTARY CERTIFICATE

# CALIFORNIA JURAT WITH AFFIANT STATEMENT

GOVERNMENT CODE § 8202

- See Attached Document (Notary to cross out lines 1-6 below)
- See Statement Below (Lines 1-6 to be completed only by document signer[s], *not* Notary)

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Signature of Document Signer No. 1 \_\_\_\_\_ Signature of Document Signer No. 2 (if any) \_\_\_\_\_

State of California

County of Santa Clara

Subscribed and sworn to (or affirmed) before me

on this 10 day of January, 2014,  
Date Month Year

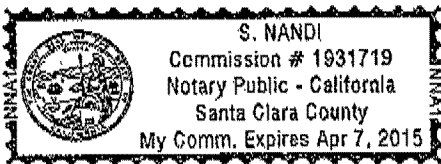
by  
 (1) Chris Sub  
Name of Signer

proved to me on the basis of satisfactory evidence to be the person who appeared before me (.) (.)

(and

(2) Lee Hoang  
Name of Signer

proved to me on the basis of satisfactory evidence to be the person who appeared before me.)



Place Notary Seal Above

Signature S. Nandi  
Signature of Notary Public

## OPTIONAL

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

### Further Description of Any Attached Document

Title or Type of Document: Assignment of Patent Application

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Signature of Document Signer No. 1 \_\_\_\_\_

Signature of Document Signer No. 2 (if any) \_\_\_\_\_

State of California  
 County of Santa Clara

Subscribed and sworn to (or affirmed) before me  
 on this 10 day of January, 2014,  
Date Month Year

by (1) Douglas T. Gjerde  
Name of Signer

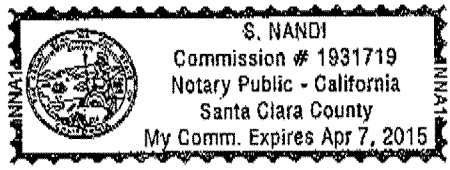
proved to me on the basis of satisfactory evidence  
 to be the person who appeared before me ( ) ( )

(and

(2) \_\_\_\_\_  
Name of Signer

proved to me on the basis of satisfactory evidence  
 to be the person who appeared before me.)

Signature S. Nandi  
Signature of Notary Public



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