

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eugene Tan</td> <td>09/23/2005</td> </tr> <tr> <td>Heung Chuan Lam</td> <td>09/23/2005</td> </tr> <tr> <td>Gregory John Kellogg</td> <td>09/23/2005</td> </tr> </tbody> </table>		Name	Execution Date	Eugene Tan	09/23/2005	Heung Chuan Lam	09/23/2005	Gregory John Kellogg	09/23/2005				
Name	Execution Date												
Eugene Tan	09/23/2005												
Heung Chuan Lam	09/23/2005												
Gregory John Kellogg	09/23/2005												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Network Biosystems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1 Gill Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite B</td> </tr> <tr> <td>City:</td> <td>Woburn</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01801</td> </tr> </table>		Name:	Network Biosystems, Inc.	Street Address:	1 Gill Street	Internal Address:	Suite B	City:	Woburn	State/Country:	MASSACHUSETTS	Postal Code:	01801
Name:	Network Biosystems, Inc.												
Street Address:	1 Gill Street												
Internal Address:	Suite B												
City:	Woburn												
State/Country:	MASSACHUSETTS												
Postal Code:	01801												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12396110</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12396110								
Property Type	Number												
Application Number:	12396110												
CORRESPONDENCE DATA													
Fax Number: (617)526-9899 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-526-9600 Email: sallen@proskauer.com Correspondent Name: Proskauer Rose LLP Address Line 1: One International Place Address Line 4: Boston, MASSACHUSETTS 02110													
ATTORNEY DOCKET NUMBER:	NBS-001C1												
NAME OF SUBMITTER:	Deborah M. Vernon												
Total Attachments: 3 source=NBS-001_Assignment#page1.tif													

CH \$40.00 12396110

500870444

PATENT
REEL: 022743 FRAME: 0474

source=NBS-001_Assignment#page2.tif

source=NBS-001_Assignment#page3.tif

ASSIGNMENT

WHEREAS, Eugene Tan, Heung Chuan Lam and Gregory John Kellogg, have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

**RUGGEDIZED APPARATUS FOR ANALYSIS OF
NUCLEIC ACID AND PROTEINS**

and identified by

☐ Attorney Docket No. _____, and/or executed by us on even date herewith and about to be filed in the United States Patent Office;

☒ Serial No. 11/132,712 filed in the United States Patent Office on May 19, 2005; and

WHEREAS, Network Biosystems, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state of Delaware, and having a usual place of business at 1 Gill Street, Suite B, Woburn, MA 01801, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

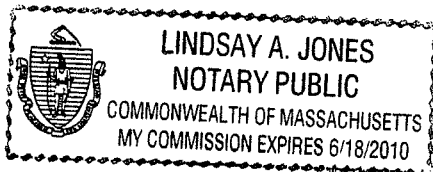
IN TESTIMONY WHEREOF, we have hereunto set our hands-and affixed our seals on the date(s) set forth below.

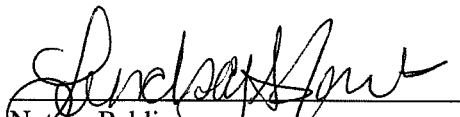
Inventor:


Eugene Tan

State/Commonwealth of Massachusetts
County of Middlesex) ss

On this 23 day of September, 2005, before me, the undersigned notary public, personally appeared Eugene Tan, proved to me through satisfactory evidence of identification, which were a drivers license, to be the person whose name is signed on the preceding or attached document in my presence.



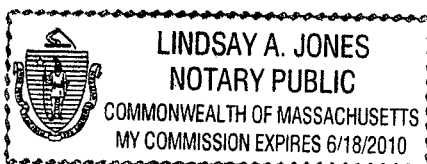

Notary Public
My Commission Expires: 6/18/10

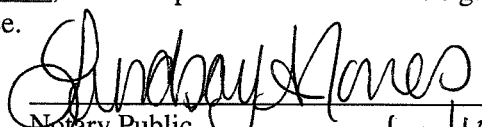
Inventor:


Heung Chuan Lam

State/Commonwealth of Massachusetts
County of Middlesex) ss

On this 23 day of September, 2005, before me, the undersigned notary public, personally appeared Heung Chuan Lam, proved to me through satisfactory evidence of identification, which were a drivers license, to be the person whose name is signed on the preceding or attached document in my presence.




Notary Public
My Commission Expires: 6/18/10

Joint Assignment
Attorney Docket No. NBS-001
U.S. Serial No. 11/132,712
Page 3 of 3

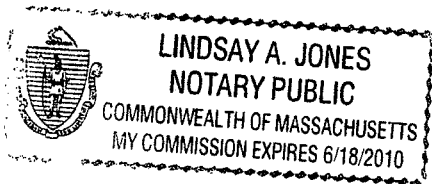
Inventor:

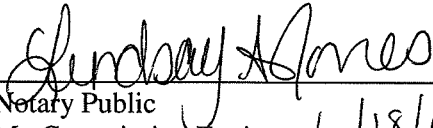


Gregory John Kellogg

State/Commonwealth of Middlesex)
County of Middlesex) ss

On this 23 day of September, 2005, before me, the undersigned notary public, personally appeared Gregory John Kellogg, proved to me through satisfactory evidence of identification, which were a drivers license, to be the person whose name is signed on the preceding or attached document in my presence.





Notary Public
My Commission Expires: 6/18/10