

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|-------------------|---------------|----------------|---------------------|-------------------|---------------------|------------|----------------|-------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert PINARD</td> <td>11/12/2008</td> </tr> <tr> <td>Gregory R. TEDESCHI</td> <td>11/05/2008</td> </tr> <tr> <td>Mark GUSTAVSON</td> <td>11/10/2008</td> </tr> </tbody> </table> | | Name | Execution Date | Robert PINARD | 11/12/2008 | Gregory R. TEDESCHI | 11/05/2008 | Mark GUSTAVSON | 11/10/2008 | | |
| Name | Execution Date | | | | | | | | | | |
| Robert PINARD | 11/12/2008 | | | | | | | | | | |
| Gregory R. TEDESCHI | 11/05/2008 | | | | | | | | | | |
| Mark GUSTAVSON | 11/10/2008 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>HistoRx, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>300 George Street</td> </tr> <tr> <td>City:</td> <td>New Haven</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06511</td> </tr> </table> | | Name: | HistoRx, Inc. | Street Address: | 300 George Street | City: | New Haven | State/Country: | CONNECTICUT | Postal Code: | 06511 |
| Name: | HistoRx, Inc. | | | | | | | | | | |
| Street Address: | 300 George Street | | | | | | | | | | |
| City: | New Haven | | | | | | | | | | |
| State/Country: | CONNECTICUT | | | | | | | | | | |
| Postal Code: | 06511 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13366081</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13366081 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13366081 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: 2026725399 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2026725300 Email: mrichardson@foley.com Correspondent Name: Foley & Lardner LLP Address Line 1: 3000 K Street NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20007</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 084122-0604 | | | | | | | | | | |
| NAME OF SUBMITTER: | Tracy D. Goodwin | | | | | | | | | | |
| <p>Total Attachments: 8 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif</p> | | | | | | | | | | | |

OP \$40.00 13366081

source=ExecutedAssignment#page3.tif
source=ExecutedAssignment#page4.tif
source=ExecutedAssignment#page5.tif
source=ExecutedAssignment#page6.tif
source=ExecutedAssignment#page7.tif
source=ExecutedAssignment#page8.tif

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

HistoRx, Inc.
300 George Street
New Haven, Connecticut 06511

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

METHOD AND SYSTEM FOR DETERMINING AN OPTIMAL DILUTION OF A REAGENT

as set forth in this United States Patent Application

check one executed concurrently herewith,
 executed on _____,
 Serial No. 12/188,133 Filed 08/07/2008

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

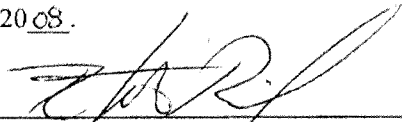
ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 12 day of November, 2008.



ROBERT PINARD

State of MA)

County of Essex)

On this 12th day of Nov., 2008, before me, Kenneth L Huang (a notary public in and for said county), personally appeared ROBERT PINARD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Kenneth L Huang

KENNETH L. HUANG
My Commission Expires: Notary Public, Massachusetts
My Commission Expires July 2, 2015

(Seal)

Executed this _____ day of _____, 20____.

GREGORY R. TEDESCHI

State of _____)

County of _____)

On this _____ day of _____, 20____, before me, _____ (a notary public in and for said county), personally appeared GREGORY R. TEDESCHI, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

My Commission Expires: _____

(Seal)

Executed this 10th day of November, 2008.



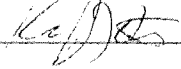
MARK GUSTAVSON

State of Connecticut)

County of New Haven)

On this 10th day of November, 2008, before me, Keven J. Demott (a notary public in and for said county), personally appeared MARK GUSTAVSON, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature 

My Commission Expires: _____

(Seal)

KEVEN J. DEMOTT
NOTARY PUBLIC
State of Connecticut
My Commission Expires
May 31, 2013

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

HistoRx, Inc.
300 George Street
New Haven, Connecticut 06511

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

METHOD AND SYSTEM FOR DETERMINING AN OPTIMAL DILUTION OF A REAGENT

as set forth in this United States Patent Application

check one executed concurrently herewith,
 executed on _____,
 Serial No. 12/188,133 Filed 08/07/2008

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this _____ day of _____, 20__.

ROBERT PINARD

State of _____)

County of _____)

On this _____ day of _____, 20__, before me, _____ (a notary public in and for said county), personally appeared ROBERT PINARD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

My Commission Expires: _____

(Seal)

Executed this 5th day of November, 2008.

GREGORY R. TEDESCHI

State of Connecticut)

County of USA)

On this 5th day of November, 2008, before me, Nancy Faucher (a notary public in and for said county), personally appeared GREGORY R. TEDESCHI, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Nancy Faucher

NANCY A. FAUCHER
NOTARY PUBLIC
MY COMMISSION EXPIRES SEP. 30, 2013

My Commission Expires: _____

(Seal)

Executed this _____ day of _____, 20__.

MARK GUSTAVSON

State of _____)

County of _____)

On this _____ day of _____, 20__, before me, _____ (a notary public in and for said county), personally appeared MARK GUSTAVSON, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

My Commission Expires: _____

(Seal)