## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee name recorded 9/22/2006 previously recorded on Reel 018300 Frame 0626. Assignor(s) hereby confirms the Original Assignment referred to Assignee using an incorrect name, rather than the name the entity is known by.	

## **CONVEYING PARTY DATA**

Name	Execution Date
Michael Levin	08/03/2006

### **RECEIVING PARTY DATA**

Name:	The Forsyth Institute		
Street Address:	140 The Fenway		
City:	Boston		
State/Country:	MASSACHUSETTS		
Postal Code:	02115		

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11477259

## **CORRESPONDENCE DATA**

**Fax Number**: 6172359492 **Phone**: 6179517000

Email: ginny.blundell@ropesgray.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Ropes & Gray LLP
Address Line 1: Prudential Tower
Address Line 2: 800 Boylston Street

Address Line 4: Boston, MASSACHUSETTS 02199-3600

ATTORNEY DOCKET NUMBER:	103140-P01-002
NAME OF SUBMITTER:	Ginny Blundell

Total Attachments: 5

PATENT REEL: 028769 FRAME: 0337 CH \$40 00

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PATENT REEL: 028769 FRAME: 0338

# 09/22/2006 700288415

Form FTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RECORDATION FOR			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.		
Name of conveying party(ies):	2. Name and address of receiving party(les)		
Michael Levin	Name: The Forsyth Institute		
	Internal Address:		
Additional name(s) of conveying porty(les) attached?	Street Address:		
3. Nature of conveyance/Execution Da(e(e):	:		
Execution Date(s): August 9, 2006	140 The Ferway		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City: Boston		
Government Interest Assignment	State: Massachusetts		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 02115		
Other	Additional name(s) & address(es) Yes X No attached?		
4. Application or patent number(s):	This document is being filed together with a new application.		
A. Patent Application No.(s)	B, Patent No.(s)		
11/477,259	'		
Additional numbers attached?	Yes X No		
Name and address to whom correspondence concerning document should be mailed:	Total number of applications and patents awolved:		
Name: Melissa S. Rones	40.00		
ROPES & GRAY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: 103140-P01-002	Authorized to be charged by credit card		
Street Address: One International Place	X Authorized to be charged to deposit account		
	Enclosed		
	None required (government Interest not affecting title)		
City: Boston	8. Payment information		
State: MA Zip: 02110-2624	a. Credit Card Last 4 Numbers		
Phone Number: (617) 951-7653	b Decosit Account Number 18-1945		
Fax Number: (617) 951-7050	b. Deposit Account Number 18-7945 Authorized User Name Melissa S. Rones		
Email Address: mrones@ropesgray.com			
9. Signature:	9/27/06		
Signature	Date		
Melissa S. Rones - 54,408	Total number of pages including cover 3		
Name of Person Signing	sheet, attachments, and documents:		
I hereby certify that this paper (along with any paper referred to as being Trademark Office, (licalmile no. (571) 273-0140, on the date shown being	attached or enclosed) is being transmitted by facisimile to the Patent and		
II // 13 5 10/-	7// -		
Dated: Signature:	(Ginny Blundell)		

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**REEL: 028769 FRAME: 0339** 

#### ASSIGNMENT

WHEREAS, I, Michael Levin, have invented a certain improvement in Methods and Apparatuses For Conducting Assays in Animals described in an application for Letters Patent of the United States, the specification of which:

			[ ]	is being executed on even date herewith; States Patent Office;	and is about to be filed in the Unite	æd	
			[x	]	was filed on June 29, 2006 as Application	n No. 11/477,259	
			[	]	was patented under U.S. Patent No	on	
ML							
- T	O 4	0010					

Jul 24, 2012

The Forsyth Institute
WHEREAS, Forsyth Dental Infirmary for Children, (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts,

having principal offices at 140 The Fenway, Boston, Massachusetts 02115, desires to acquire an interest therein in accordance with agreements duly entered into with me;

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, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with my entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention, application 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 me had this assignment not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any

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**PATENT REEL: 028769 FRAME: 0340**  and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my 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 to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

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

IN TESTIMONY WHEREOF, I have hereunto set my hands and affixed our seal(s) the date set forth below.

Inventor's Signature: Michael Levin

Commonwealth of Massachusetts)
County of Supports

On this 319 day of August, 2006, before me, the undersigned notary public, personally appeared Michael Levin, proved to me through satisfactory evidence of identification, which was Duvers Library to be the person whose name is signed on the preceding or attached document in my presence.

(SEAL)

Notary Public

My commission expires

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