

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Address of the receiving party previously recorded on Reel 015141 Frame 0763. Assignor(s) hereby confirms the 1 Beacon Street Boston, MA USA 02108.

CONVEYING PARTY DATA

Name	Execution Date
Phillip D. Zamore	07/27/2004
Guiliang Tang	08/04/2004

RECEIVING PARTY DATA

Name:	University of Massachusetts
Street Address:	225 Franklin Street
Internal Address:	12th Floor
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02110

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10859337

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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ATTORNEY DOCKET NUMBER:	UMY-050RCE2
NAME OF SUBMITTER:	James H. Velema

Total Attachments: 5

500542724

**PATENT
 REEL: 020962 FRAME: 0728**

CH \$40.00 10859337

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ASSIGNMENT BY INVENTORS

WE, Phillip D. ZAMORE of Northboro, Massachusetts and Guiliang TANG of Worcester, Massachusetts, in consideration of One Dollar and other valuable consideration paid to us by

UNIVERSITY OF MASSACHUSETTS

a University of Massachusetts, having its principal place of business at 365 Plantation Street, Worcester, Massachusetts 01605, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

UNIVERSITY OF MASSACHUSETTS

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

METHODS AND COMPOSITIONS FOR CONTROLLING EFFICACY OF RNA
SILENCING

described in an application

Executed by us of even date herewith and about to be filed

or

Application No. 10/859337, filed on June 2, 2004

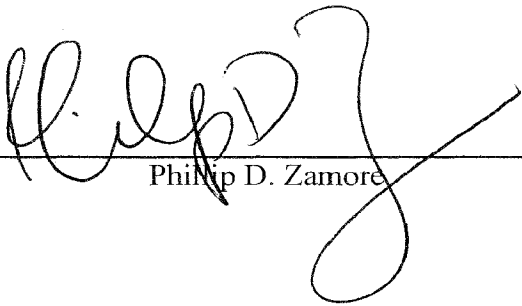
This application claims the benefit of the following provisional application(s):

Provisional Application No. 60/475386, filed on June 2, 2003

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said University and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said University and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

And we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.


Phillip D. Zamore

Date: 7/27/04

United States of America)
State of Massachusetts) ss.:
County of Worcester)

On this 27 day of July, 2004 before me, the
the undersigned notary public, personally appeared Phillip D. Zamore
(name of document signer), proved to me through satisfactory evidence of identification,
which was driver's license, to be the person whose name
is signed on the preceding or attached document in my presence.

Karen P. Welch (official signature and seal of notary)

My commission expires May 5, 2011

Guiliang Tang
Guiliang Tang

Date: 8/4/04

United States of America)
State of Massachusetts) ss.:
County of Worcester)

On this 4th day of August, 2004 before me, the
the undersigned notary public, personally appeared Guiliang Tang
(name of document signer), proved to me through satisfactory evidence of identification,
which was a driver's license, to be the person whose name
is signed on the preceding or attached document in my presence.

Karen P. Welch (official signature and seal of notary)

My commission expires 5/5/11

7/13/2004
700114815

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 8/30/2005)

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)/Execution Date(s):
 Phillip D. ZAMORE (07/27/2004) and Guiliang TANG (08/04/2004)

Execution Dates in parentheses after inventor name

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

2. Name and address of receiving party(ies)

Name: UNIVERSITY OF MASSACHUSETTS

Internal Address _____

Street Address: _____

365 Plantation Street

City: Worcester

State: Massachusetts

Country: United States of America Zip: 01605

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

3. Nature of Conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
10/859337

Additional numbers attached? Yes No

This document is being filed together with a new application

B. Patent No (s)

Yes No

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

Name: Debra J. Milasincic
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt. UMY-050

Street Address: 28 State Street

City: Boston

State: MA Zip: 02109

Phone Number: (617) 227-7400

Fax Number: (617) 742-4214

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged to credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

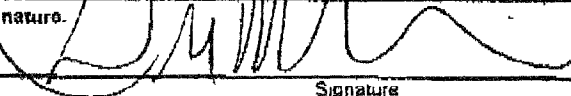
8. Payment Information:

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 12-0080

Authorized User Name Debra J. Milasincic

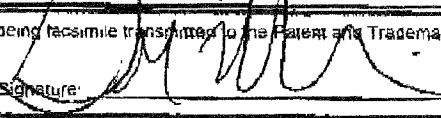
9. Signature: 

Signature _____ Date September 15, 2004

Debra J. Milasincic - 46,931 Total number of pages including cover sheet, attachments, and documents: 5

Name of Person Signing

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 308-5995, on the date shown below.

Dated: September 15, 2004 Signature:  (Debra J. Milasincic)

C.H. \$40.00 120080 10859337