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OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
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**1. Name of conveying party(ies):**Gyorgy HUTVÁGNER (03/17/2005) and Phillip D.  
ZAMORE (04/05/2005)Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: UNIVERSITY OF MASSACHUSETTS

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

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

A. Patent Application No.(s)

10/998364

☐ This document is being filed together with a new application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Debra J. Milasincic  
LAHIVE & COCKFIELD, LLPInternal Address: Atty. Dkt. UMY-093Street Address: 28 State StreetCity: BostonState: MA Zip: 02109Phone Number: (617) 227-7400Fax 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 by credit card  
☒ Authorized to be charged to deposit account  
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**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 12-0080Authorized User Name Debra J. Milasincic**9. Signature**

Signature

Date April 28, 2005

Date

Debra J. Milasincic - 46,931

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Dated: April 28, 2005

Signature

(Debra J. Milasincic)

CH \$40.00 120080 10998364

**ASSIGNMENT BY INVENTORS**

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

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a public institution of higher education of the Commonwealth of Massachusetts having a place of business at 1 Beacon Street Boston, MA 02108, as represented by its Medical School having a place of business at 333 South Street, Suite 400, Shrewsbury, Massachusetts 01545, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

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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

**SEQUENCE-SPECIFIC INHIBITION OF SMALL RNA FUNCTION**

described in an application

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

or

☒ Application No. 10/998364, filed on November 26, 2004

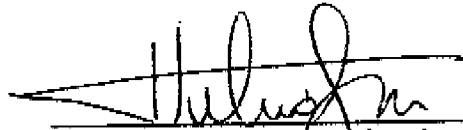
This application claims the benefit of the following provisional application(s):

☒ Provisional Application No. 60/525474, filed on November 26, 2003  
Provisional Application No. 60/543796, filed on February 10, 2004

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.

  
György Hútvágner

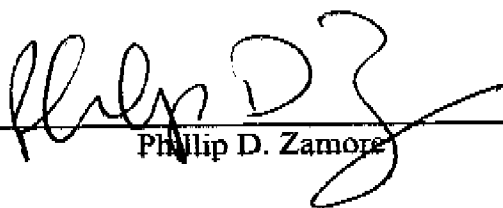
Date: 05/17/ 2005

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

On this 17<sup>th</sup> day of March, 2005 before me, the  
the undersigned notary public, personally appeared György Hútvágner  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was license - driver's, 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

  
Phillip D. Zamore

Date: 4/5/05

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

On this 5<sup>th</sup> day of April, 2005 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.

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

My commission expires 5/5/11