

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Ravindra N. Singh</td> <td>02/22/2006</td> </tr> <tr> <td>Natalia N. Singh</td> <td>02/22/2006</td> </tr> <tr> <td>Nirmal K. Singh</td> <td>03/02/2006</td> </tr> <tr> <td>Elliot J. Androphy</td> <td>02/23/2006</td> </tr> </tbody> </table>		Name	Execution Date	Ravindra N. Singh	02/22/2006	Natalia N. Singh	02/22/2006	Nirmal K. Singh	03/02/2006	Elliot J. Androphy	02/23/2006		
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<table border="1"> <tr> <td>Name:</td> <td>University of Massachusetts</td> </tr> <tr> <td>Street Address:</td> <td>225 Franklin Street</td> </tr> <tr> <td>Internal Address:</td> <td>12th Floor</td> </tr> <tr> <td>City:</td> <td>Boston</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02110</td> </tr> </table>		Name:	University of Massachusetts	Street Address:	225 Franklin Street	Internal Address:	12th Floor	City:	Boston	State/Country:	MASSACHUSETTS	Postal Code:	02110
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 6177424214 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-573-4700 Email: andrea.crowell@nelsonmullins.com Correspondent Name: Nelson Mullins Riley & Scarborough LLP Address Line 1: One Post Office Square Address Line 2: Debra J. Milasincic Address Line 4: Boston, MASSACHUSETTS 02109</p>													
ATTORNEY DOCKET NUMBER:	UMY-110DVCN												
NAME OF SUBMITTER:	Debra J. Milasincic, Esq.												

CH \$40.00 13329926

Signature:	/Debra J. Milasincic, Esq./
Date:	07/02/2013
Total Attachments: 5 source=UMY_110DVCN_Assignment#page1.tif source=UMY_110DVCN_Assignment#page2.tif source=UMY_110DVCN_Assignment#page3.tif source=UMY_110DVCN_Assignment#page4.tif source=UMY_110DVCN_Assignment#page5.tif	

ASSIGNMENT BY INVENTORS

WE, Ravindra N. SINGH; Natalia N. SINGH; Nirmal K. SINGH; and Elliot J. ANDROPHY, of Shrewsbury, Massachusetts; Shrewsbury, Massachusetts; ~~Shrewsbury, Massachusetts; and~~ Temple, TEX ^{NY 3-7-06} Natick, Massachusetts, respectively, 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 225 Franklin Street, 12th Floor, Boston, Massachusetts 02110, 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:

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

SPINAL MUSCULAR ATROPHY (SMA) TREATMENT VIA TARGETING OF SMN2
SPLICE SITE INHIBITORY SEQUENCES

described in an application

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

or

☒ Application No. 11/295725, filed on December 5, 2005

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

☒ Provisional Application No. 60/633325, filed on December 3, 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.

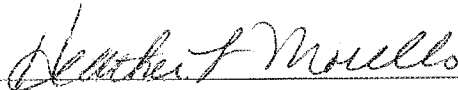


Ravindra N. Singh

Date: Feb. 22, 2006

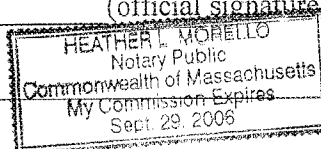
United States of America)
State of Massachusetts) ss.:
County of Worcester)

On this 22nd day of February, 2006 before me, the
the undersigned notary public, personally appeared Ravindra N. Singh
(name of document signer), proved to me through satisfactory evidence of identification,
which was Employee picture ID Badge, to be the person whose name
is signed on the preceding or attached document in my presence.



(official signature and seal of notary)

My commission expires _____



N. Singh

Natalia N. Singh

Date: Feb. 22, 2006

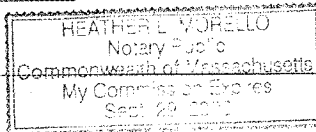
United States of America)
State of Massachusetts) ss.:
County of Worcester)

On this 22nd day of February, 2006 before me, the
the undersigned notary public, personally appeared Natalia N. Singh
(name of document signer), proved to me through satisfactory evidence of identification,
which was Employee Picture ID Badge, to be the person whose name
is signed on the preceding or attached document in my presence.

Heather L. Morello

(official signature and seal of notary)

My commission expires _____



Nirmal K. Singh

Nirmal K. Singh

Date: 3-2-2006

United States of America

State of

TEXAS

ss.: 025-86-7642

County of

BELL

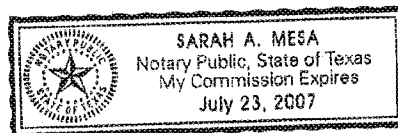
On this 2ND day of MARCH, 2006 before me, the
the undersigned notary public, personally appeared NIRMAL SINGH
(name of document signer), proved to me through satisfactory evidence of identification,
which was PERSONALLY KNOWN, to be the person whose name
is signed on the preceding or attached document in my presence.

Sarah A. Mesa

(official signature and seal of notary)

My commission expires

7-23-07



Elliott J. Androphy
Elliott J. Androphy

Date: 2-23-06

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

On this 23rd day of February, 2006 before me, the
the undersigned notary public, personally appeared Elliott J. Androphy
(name of document signer), proved to me through satisfactory evidence of identification,
which was Employee ID Badge, to be the person whose name
is signed on the preceding or attached document in my presence.

Heather L. Morello (official signature and seal of notary)

My commission expires

