

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>Sangeeta N. Bhatia</td> <td>02/17/2012</td> </tr> <tr> <td>Alice A. Chen</td> <td>02/18/2012</td> </tr> <tr> <td>Shengyong Ng</td> <td>02/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sangeeta N. Bhatia	02/17/2012	Alice A. Chen	02/18/2012	Shengyong Ng	02/17/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Massachusetts Institute of Technology</td> </tr> <tr> <td>Street Address:</td> <td>77 Massachusetts Avenue</td> </tr> <tr> <td>City:</td> <td>Cambridge</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02139</td> </tr> </table>		Name:	Massachusetts Institute of Technology	Street Address:	77 Massachusetts Avenue	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02139
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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>13267866</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13267866						
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CORRESPONDENCE DATA											
<p>Fax Number: (617)742-4214</p> <p>Phone: 617.573.4700</p> <p>Email: mona.bieler@nelsonmullins.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Nelson Mullins Riley & Scarborough LLP</p> <p>Address Line 1: One Post Office Square</p> <p>Address Line 2: 30th Floor</p> <p>Address Line 4: Boston, MASSACHUSETTS 02109</p>											
ATTORNEY DOCKET NUMBER:	MITY-011										
NAME OF SUBMITTER:	Debra J. Milasincic										
Total Attachments: 6											

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source=13413_Assignment Signed by Alice Chen#page1.tif
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ASSIGNMENT BY INVENTORS

WE, Sangeeta N. BHATIA; Alice A. CHEN; and Shengyong NG, of Lexington, Massachusetts; Boston, Massachusetts; and Cambridge, Massachusetts, respectively, in consideration of One Dollar and other valuable consideration paid to us by

Massachusetts Institute of Technology

a Non-profit Corporation of Massachusetts, having its principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Massachusetts Institute of Technology

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

HUMANIZED ANIMALS VIA TISSUE ENGINEERING AND USES THEREOF

described in an application

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

or

☒ Application No. 13/267,866, filed on October 6, 2011

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

☒ Provisional Application No. 61/390465, filed on October 6, 2010

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 Non-profit Corporation 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 Non-profit Corporation, with specifications and claims in such form as shall be approved by the counsel of said Non-profit Corporation and to vest and confirm in said Non-profit Corporation, its successors and assigns, the legal title to all such patents.

MITY-011

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 Non-profit Corporation, its successors and assigns.

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

Sangeeta N. Bhatia
Sangeeta N. Bhatia

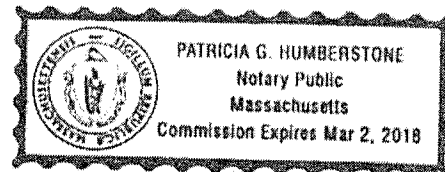
Date: 2/17/2012

United States of America)
State of MASSACHUSETTS) ss.:
County of MIDDLESEX)

On this 17th day of February, 2012 before me, the
the undersigned notary public, personally appeared SANGEETA N BHATIA
(name of document signer), proved to me through satisfactory evidence of identification,
which was personal knowledge, to be the person whose name
is signed on the preceding or attached document in my presence.

Patricia G. Humberstone (official signature and seal of notary)

My commission expires 3-2-2018



MITY-011



Shengyong Ng

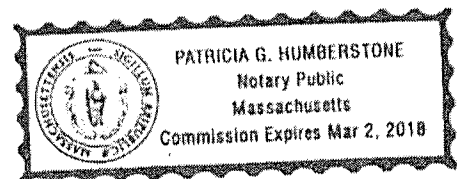
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WE, Sangeeta N. BHATIA; Alice A. CHEN; and Shengyong NG, of Lexington, Massachusetts; Boston, Massachusetts; and Cambridge, Massachusetts, respectively, in consideration of One Dollar and other valuable consideration paid to us by

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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 Non-profit Corporation 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 Non-profit Corporation, with specifications and claims in such form as shall be approved by the counsel of said Non-profit Corporation and to vest and confirm in said Non-profit 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 Non-profit Corporation, its successors and assigns.

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

Sangeeta N. Bhatia

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____ before me, the
the undersigned notary public, personally appeared _____
(name of document signer), proved to me through satisfactory evidence of identification,
which was _____, 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 _____

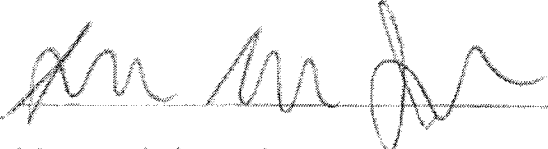


 Alice A. Chen

Date: Feb 18, 2012

United States of America)
 State of State of California, County of San Francisco) SS.:
 County of proved to me on the basis of satisfactory evidence)
to be the person(s) who appeared before me)

On this 18th day of February, 2012 before me, the
 the undersigned notary public, personally appeared Alicia Marie Jimenez
 (name of document signer), proved to me through satisfactory evidence of identification,
 which was Gov. ID, 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 02-13-15

