

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Anthony J. Sinskey</td> <td>03/15/2010</td> </tr> <tr> <td>Philip A. Lessard</td> <td>11/21/2009</td> </tr> <tr> <td>Kazuhiko Kurosawa</td> <td>11/19/2009</td> </tr> </tbody> </table>		Name	Execution Date	Anthony J. Sinskey	03/15/2010	Philip A. Lessard	11/21/2009	Kazuhiko Kurosawa	11/19/2009				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Massachusetts Institute of Technology</td> </tr> <tr> <td>Street Address:</td> <td>5 Cambridge Center</td> </tr> <tr> <td>Internal Address:</td> <td>NE25-230</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>02142-1493</td> </tr> </table>		Name:	Massachusetts Institute of Technology	Street Address:	5 Cambridge Center	Internal Address:	NE25-230	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02142-1493
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CORRESPONDENCE DATA													
Fax Number: (617)832-7000 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-832-1703 Email: rcampbel@foleyhoag.com Correspondent Name: Jacob I. Wasserman Address Line 1: 155 Seaport Blvd., Seaport West Address Line 2: Foley Hoag LLP Address Line 4: Boston, MASSACHUSETTS 02210-2600													
ATTORNEY DOCKET NUMBER:	MTV-105.01												
NAME OF SUBMITTER:	Jacob I. Wasserman												
Total Attachments: 5													

CH \$40.00 12599730

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PATENT
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ASSIGNMENT

I, Anthony J. Sinskey, for valuable consideration received from Massachusetts Institute of Technology, a corporation of the state of Massachusetts, having its principal place of business at 5 Cambridge Center, NE25-230, Cambridge, MA 02142-1493, 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

"BIOACTIVE MOLECULES FROM CO-CULTIVATION OF MICROBES"

described in application Serial No. 12/599,730 filed on November 11, 2009 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 I agree, for myself and my executors and administrators, with said 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 corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I 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.

WITNESS my hand this 15 day of March, 2010.

By: Anthony J. Sinskey
Anthony J. Sinskey

Then personally appeared the above-named Anthony J. Sinskey and acknowledged the foregoing instrument to be his free act and deed, before me, this 15 day of March, 2010.

Shue Fen Tung
Witness signature

Shue Fen Tung
Witness Name (please print)

ASSIGNMENT

We, Anthony J. Sinskey, Philip A. Lessard, and Kazuhiko Kurosawa, for valuable consideration received from Massachusetts Institute of Technology, a corporation of the state of Massachusetts, having its principal place of business at 5 Cambridge Center, NE25-230, Cambridge, MA 02142-1493, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

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WITNESS my hand this _____ day of _____, 2009.

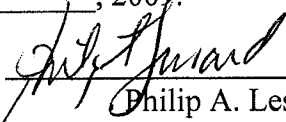
By: _____
Anthony J. Sinskey

Then personally appeared the above-named Anthony J. Sinskey and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2009.

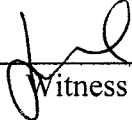
Witness signature

Witness Name (please print)

WITNESS my hand this 21st day of November, 2009.

By: 
Philip A. Lessard

Then personally appeared the above-named Philip A. Lessard and acknowledged the foregoing instrument to be his free act and deed, before me, this 21 day of NOV, 2009.


Witness signature

JENNIFER LESSARD
Witness Name (please print)

WITNESS my hand this _____ day of _____, 2009.

By: _____
Kazuhiko Kurosawa

Then personally appeared the above-named Kazuhiko Kurosawa and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2009.

Witness signature

Witness Name (please print)

ASSIGNMENT

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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.

WITNESS my hand this _____ day of _____, 2009.

By: _____
Anthony J. Sinskey

Then personally appeared the above-named Anthony J. Sinskey and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2009.

Witness signature

Witness Name (please print)

WITNESS my hand this _____ day of _____, 2009.

By: _____
Philip A. Lessard

Then personally appeared the above-named Philip A. Lessard and acknowledged the foregoing instrument to be his free act and deed, before me, this _____ day of _____, 2009.

Witness signature

Witness Name (please print)

WITNESS my hand this 19th day of November, 2009.

By: Kazuhiko Kurosawa
Kazuhiko Kurosawa

Then personally appeared the above-named Kazuhiko Kurosawa and acknowledged the foregoing instrument to be his free act and deed, before me, this 19th day of November 2009.

[Signature]
Witness signature

Daniel P. MacEachran
Witness Name (please print)