

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Aimee Rose</td> <td>03/10/2004</td> </tr> <tr> <td>Timothy M. Swager</td> <td>02/23/2004</td> </tr> <tr> <td>Zhengguo Zhu</td> <td>02/25/2004</td> </tr> <tr> <td>Vladimir Bulovic</td> <td>02/24/2004</td> </tr> <tr> <td>Conor F. Madigan</td> <td>02/24/2004</td> </tr> </tbody> </table>		Name	Execution Date	Aimee Rose	03/10/2004	Timothy M. Swager	02/23/2004	Zhengguo Zhu	02/25/2004	Vladimir Bulovic	02/24/2004	Conor F. Madigan	02/24/2004
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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>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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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (617)646-8646</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: patents_TimO@Wolfgreenfield.com</p> <p>Correspondent Name: Wolf, Greenfield &amp; Sacks, P.C.</p> <p>Address Line 1: 600 Atlantic Avenue</p> <p>Address Line 4: Boston, MASSACHUSETTS 02210</p>													
ATTORNEY DOCKET NUMBER:	M0925.70141US02 ASSIGNMEN												
NAME OF SUBMITTER:	Timothy J. Oyer												
<p>Total Attachments: 12</p> <p>source=M092570141US02-ASSIGN-TJO#page1.tif</p>													

OP \$40.00 12795279

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**PATENT**  
**REEL: 024509 FRAME: 0440**

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## ASSIGNMENT

For good and valuable consideration, the sufficiency of which is hereby acknowledged, we, the undersigned, Aimee Rose, 57 Manchester Road, Apt. 5, Brookline, Massachusetts 02446; Timothy M. Swager, 18 Copley Street, Newton, Massachusetts 02458; Zhengguo Zhu, 360 Littleton Road, #A4, Chelmsford, Massachusetts 01824; Vladimir Bulovic, 16 Lillian Road, Lexington, Massachusetts 02420; and Conor F. Madigan, 195 Binney Street, Apt. 1302, Cambridge, Massachusetts 02142; hereby:

Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts corporation having a place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office, bearing attorney docket number M0925.70141US00, on December 5, 2003 under Serial No. 60/527,395 and entitled **ORGANIC MATERIALS ABLE TO DETECT ANALYTES**, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us/me.

March 10, 2004  
Date

Aimee Rose  
Aimee Rose

STATE OF MASSACHUSETTS :  
COUNTY OF ESSEX :

Subscribed and sworn to before me this 10<sup>th</sup> day of MARCH 2004.

SEAL

Sarah Dearnell  
Notary Public  
My Commission Expires 5/19/2006

\_\_\_\_\_  
Date

\_\_\_\_\_  
Timothy M. Swager

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Zhengguo Zhu

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vladimir Bulovic

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Conor F. Madigan

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

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Notary Public  
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Date

Aimee Rose

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

Notary Public

My Commission Expires \_\_\_\_\_

Date

Feb. 23, 2004

Timothy M. Swager

STATE OF Massachusetts:

COUNTY OF Middlesex:

Subscribed and sworn to before me this 23 day of February 2004.

SEAL

Notary Public

My Commission Expires \_\_\_\_\_

June 25, 2010

Date

Zhengguo Zhu

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

Notary Public

My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vladimir Bulovic

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
My Commission Expires Notary Public  
\_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Conor F. Madigan

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
My Commission Expires Notary Public  
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\_\_\_\_\_  
Date

\_\_\_\_\_  
Aimee Rose

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public

My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Timothy M. Swager

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public

My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Zhengguo Zhu

STATE OF Massachusetts :  
COUNTY OF Middlesex :

Subscribed and sworn to before me this 25 day of February 2004

SEAL

\_\_\_\_\_  
Notary Public

My Commission Expires May 14 2004

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vladimir Bulovic

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Conor F. Madigan

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Aimee Rose

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
My Commission Expires Notary Public  
\_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Timothy M. Swager

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
My Commission Expires Notary Public  
\_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Zhengguo Zhu

STATE OF \_\_\_\_\_:  
COUNTY OF \_\_\_\_\_:

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL

\_\_\_\_\_  
My Commission Expires Notary Public  
\_\_\_\_\_

FEB. 24, 2004  
Date

Vladimir Bulovic  
Vladimir Bulovic

STATE OF Massachusetts :  
COUNTY OF Middlesex :

Subscribed and sworn to before me this 24<sup>th</sup> day of February, 2004.

SEAL



Sara A. Frenier  
Notary Public  
My Commission Expires March 14, 2008

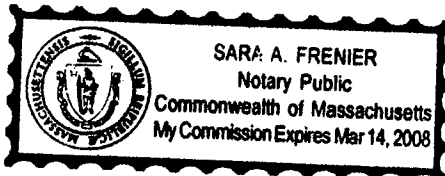
2/24/04  
Date

Conor F. Madigan  
Conor F. Madigan

STATE OF Massachusetts :  
COUNTY OF Middlesex :

Subscribed and sworn to before me this 24<sup>th</sup> day of February, 2004.

SEAL



Sara A. Frenier  
Notary Public  
My Commission Expires March 14, 2008