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Name of conveying party(les):	2. Name and address of receiving party(les)
Ram Sasisekharan (7/31/2006), James R. Myette (7/25/2006), Zachary Shriver (7/25/2006), and Ganesh Venkataraman (7/25/2006) Additional name(s) of conveying party(les) attached?  Yes X No	Name: Massachusetts institute of Technology Internal Address: Street Address:
	Sireet Addiess.
3. Nature of conveyance/Execution Date(s):  Execution Date(s): In parentheses after Inventor name  X Assignment Merger Change of Name	77 Massachusette Avenue
Security Agreement Joint Research Agreement	City: Cambridge
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Other	Additional name(s) & address(es) Yes X No attached:
4. Application or patent number(s):  A. Patent Application No.(s)  11/433340	his document is being filed together with a new application.  B. Patent No.(s)
Additional numbers attached?	
<ol><li>Name and address to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Name: Janice A. Vatland, Ph.D. WOLF, GREENFIELD & SACKS, P.C. Internal Address: Street Address: Federal Reserve Plaza 600 Atlantic Avenue	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  X Authorized to be charged to deposit account
	Enclosed  None required (government interest not affecting title)
City:         Boston           State:         MA         Zlp:         02210-2206           Phone Number:         (617) 646-8000         617) 646-8646	6. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 23/2825
Email Address. jvatland@wolfgreenfield.com	Authorized User Name Janice A. Vatland, Ph.D.
9. Signature:  Signature  Signature  Janice A. Vatland, Ph.D 52,318  Name of Person Signing	August 28, 2006  Date  Total number of pages including cover sheet, attachments, and documents:
Certificate of Transmission Under 37 CFR 1.8(a)  I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.  Dated: August 28, 2006  Signature  (Nicole Millette Hawea)	

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**REEL: 018183 FRAME: 0778** 

Docket No.: M0656.70096US02

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, Ram SASISEKHARAN, James R. MYETTE, Zachary SHRIVER, Ganesh VENKATARAMAN, the undersigned, 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, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the non-provisional application for United States Letters Patent filed in the United States Patent and Trademark Office on May 11, 2006 under Serial No. 11/433340 bearing Attorney Docket No. M0656.70096US02, and titled 2-O SULFATASE COMPOSITIONS AND METHODS OF DEGRADATION THEREWITH, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country 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 or any other jurisdiction 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 and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design 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 me 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 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;

Hereby request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;

Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification provided above, whether discovered prior to or after recordation; 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 me and that full right to convey the same as herein expressed is possessed by me.

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PATENT REEL: 018183 FRAME: 0779

Page 2 Serial No.: 11/433340 Assignment This instrument is executed under seal. Ram SASISEKHARAN Inventor: Address: 4 Duval Way Bedford, MA 01730 Citizenship: United States of America STATE/COMMONWEALTH OF Namedous He? : COUNTY OF History to me that the contents of the document are truthful and accurate to the best of his knowledge and belief and acknowledged to me that he signed it voluntarily for its stated purpose. SEAL My commission expires: 31-061 - 2009

Page 3 Serial No.: 11/433340 Assignment Inventor: James MYETTE Address: 379 Belmont Street Belmont, MA 02478 Citizenship: United States of America STATE/COMMONWEALTH OF Year and your :: COUNTY OF \_\_\_\_\_\_\_\_ مرسف ا . ا day of ا المحدد . ا , 2006, before me, the undersigned notary public, \_\_\_\_\_, proved to me through satisfactory personally appeared \ana my ox evidence of identification, which were to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief and acknowledged to me that he signed it voluntarily for its stated purpose. SEAL Notary Public My commission expires: 31 Oct 3005

Serial No.: 11/433340

Page 4

Assignment Zachary SHRIVER Inventor: 98 Queensberry Street, Apt. 11 Address: Boston, MA 02215 Citizenship: United States of America STATE/COMMONWEALTH OF Massachus 1814 COUNTY OF middleses On this \_\_\_\_ day of \_\_\_\_\_ Shriver \_\_\_\_\_, 2006, before me, the undersigned notary public, proved to me through satisfactory to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief and acknowledged to me that he signed it voluntarily for its stated purpose. SEAL My commission expires: Out 31, 200 a

Serial No.: 11/433340

Page 5

Assignment Ganesh VENKATARAMAN Inventor: Date 215 Concord Road Address: Bedford, MA 01730 Citizenship: United States of America STATE/COMMONWEALTH OF \_ 9/2/2/2/2/2/2/2/2 COUNTY OF Middlesure , 2006, before me, the undersigned notary public, On this 25 day of \_\_\_ personally appeared Ganesh Venta Yaran-, proved to me through satisfactory evidence of identification, which were \_\_\_\_\_\_, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of his knowledge and belief and acknowledged to me that he signed it voluntarily for its stated purpose. SEAL

My commission expires: Act 3/ 2007



## $\mathbf{C} \circ \mathbf{V}$

Date:

August 28, 2006

Number of pages (Including cover): 7

To:

**USPTO PTAS System** 

Fax No.:

(571) 273-0140

Serial No.: 11/433340-Conf. #2639

Title:

2-O SULFATASE COMPOSITIONS AND METHODS OF DEGRADATION

THEREWITH

From:

Janice A. Vatland, Ph.D.

**Direct dial:** (617) 646-8000

Our File #: M0656.70096US02

## CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of USPTO PTAS System, FAX number (571) 273-0140, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, In accordance with 37 C.F.R. §1.6(d), on August 28, 2006.

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