

## 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>Vikas Prabhakar</td><td>02/20/2008</td></tr><tr><td>Ishan Capila</td><td>03/14/2007</td></tr><tr><td>Rahul Raman</td><td>02/25/2008</td></tr><tr><td>Carlos Bosques</td><td>03/14/2007</td></tr><tr><td>Kevin Pojasek</td><td>02/27/2008</td></tr><tr><td>Ram Sasisekharan</td><td>02/25/2008</td></tr></tbody></table>	Name	Execution Date	Vikas Prabhakar	02/20/2008	Ishan Capila	03/14/2007	Rahul Raman	02/25/2008	Carlos Bosques	03/14/2007	Kevin Pojasek	02/27/2008	Ram Sasisekharan	02/25/2008	
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Carlos Bosques	03/14/2007														
Kevin Pojasek	02/27/2008														
Ram Sasisekharan	02/25/2008														
RECEIVING PARTY DATA															
Name:	Massachusetts Institute of Technology														
Street Address:	77 Massachusetts Avenue														
City:	CAMBRIDGE														
State/Country:	MASSACHUSETTS														
Postal Code:	02139														
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>11638318</td></tr></tbody></table>	Property Type	Number	Application Number:	11638318											
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CORRESPONDENCE DATA															
Fax Number:	(617)646-8646														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	617-646-8261														
Email:	patents_JaniceV@wolfgreenfield.com														
Correspondent Name:	Janice A. Vatland														
Address Line 1:	600 Atlantic Avenue														
Address Line 2:	Wolf, Greenfield & Sacks, P.C.														
Address Line 4:	BOSTON, MASSACHUSETTS 02110-2206														
ATTORNEY DOCKET NUMBER:	M0656.70105US05														

CH \$40.00 11638318

500484294

PATENT  
REEL: 020632 FRAME: 0498

NAME OF SUBMITTER:

Janice A. Vatland, Reg. No. 52318

**Total Attachments: 7**

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**PATENT**

**REEL: 020632 FRAME: 0499**

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I 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 application for United States Letters Patent filed in the United States Patent and Trademark Office on **March 10, 2005** under Serial No. **11/078,915**, bearing Docket No. **M0656.70105US03**, and titled **RECOMBINANT CHONDROITINASE ABC I AND USES THEREOF**, 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;

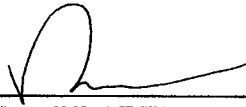
Hereby request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;

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 information 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.

This instrument is executed under seal.

21 20 08  
Date

  
Inventor: **Vikas PRABHAKAR**  
Address: 70 Pacific Street, 244B  
Cambridge, MA 02139  
Citizenship: United States of America

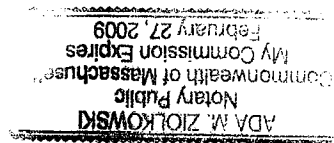
STATE/Commonwealth of Massachusetts :

COUNTY OF Middlesex :

On this 20 day of Feb, 2008 before me, the undersigned notary public, personally appeared Vikas Prabhakar, proved to me through satisfactory evidence of identification, which were drivers license, 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) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Ada M. Ziolkowski  
Notary Public  
My commission expires: 2/27/09



March 14, 2007  
Date

Ishana  
Inventor: **Ishan CAPILA**  
Address: 50 Kings Row  
Ashland, MA 01721  
Citizenship: India

STATE/Commonwealth of ~~Middlesex~~ Massachusetts  
COUNTY OF Middlesex :

On this 14 day of March, 2007, before me, the undersigned notary public, personally appeared Ishan Capila, proved to me through satisfactory evidence of identification, which were personal knowledge, 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) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Maureen S. Jones  
Notary Public  
My commission expires: 09/27/2013

02/25/08  
Date

R. Raman  
Inventor: **Rahul RAMAN**  
Address: 6 Jason St. #403  
Arlington, MA 02476  
Citizenship: India

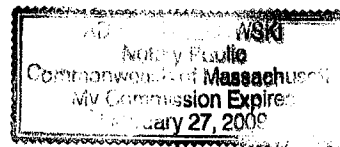
STATE/COMMONWEALTH OF Massachusetts :

COUNTY OF Middlesex :


On this 25 day of Feb, 2008, before me, the undersigned notary public, personally appeared Rahul Raman, proved to me through satisfactory evidence of identification, which were drivers license, 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) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Ade M. Jodkowski  
Notary Public  
My commission expires: 02/27/09



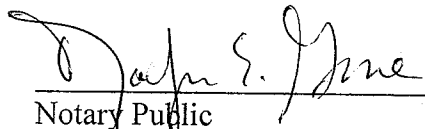
3/14/07  
Date

  
Inventor: **Carlos BOSQUES**  
Address: 71 Fulkerson Street, Apt. 106  
Cambridge, MA 02141  
Citizenship: United States of America

STATE/Commonwealth of Massachusetts :  
COUNTY OF Middlesex :

On this 14<sup>th</sup> day of March, 2007, before me, the undersigned notary public, personally appeared Carlos Bosques, proved to me through satisfactory evidence of identification, which were Personal Knowledge, 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) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

  
Notary Public  
My commission expires: 09/27/2013

Feb. 27, 2008

Date

Inventor:

Address:

**Kevin POJASEK**

294 Harvard Street, #2

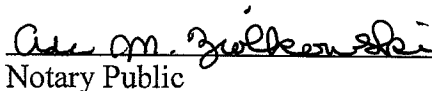
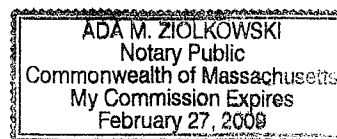
Cambridge, MA 02139

Citizenship: United States of America

STATE/Commonwealth of Massachusetts :COUNTY OF Middlesex :

On this 27 day of Feb, 2008 before me, the undersigned notary public, personally appeared Kevin Pojasek, proved to me through satisfactory evidence of identification, which were driver's license, 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) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

  
Notary PublicMy commission expires: 02/27/09



02/25/08

Date

Inventor:

Ram SASISEKHARAN

Address:

4 Duval Way

Bedford, MA 01730

Citizenship:

United States of America

STATE/Commonwealth of Massachusetts :COUNTY OF Middlesex :

On this 25 day of Feb, 2008, before me, the undersigned notary public, personally appeared Ram Sasisekharan proved to me through satisfactory evidence of identification, which were driver's license, 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) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Ada M. Ziolkowski

Notary Public

My commission expires: 02/27/09