

PATENT ASSIGNMENT

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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>RAM SASISEKHARAN</td><td>12/14/2001</td></tr> <tr><td>GANESH VENKATARAMAN</td><td>12/14/2001</td></tr> <tr><td>ZACHARY SHRIVER</td><td>12/14/2001</td></tr> <tr><td>DONGFANG LIU</td><td>12/14/2001</td></tr> <tr><td>MALLIKARJUN SUNDARAM</td><td>12/14/2001</td></tr> <tr><td>YIWEI QI</td><td>12/14/2001</td></tr> </tbody> </table>		Name	Execution Date	RAM SASISEKHARAN	12/14/2001	GANESH VENKATARAMAN	12/14/2001	ZACHARY SHRIVER	12/14/2001	DONGFANG LIU	12/14/2001	MALLIKARJUN SUNDARAM	12/14/2001	YIWEI QI	12/14/2001
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CORRESPONDENCE DATA															
<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>Phone: 617-646-8000</p> <p>Email: PATENTS_JANICEV@WOLFGREENFIELD.COM</p> <p>Correspondent Name: JANICE A. VATLAND, PH.D.</p> <p>Address Line 1: 600 ATLANTIC AVENUE</p> <p>Address Line 2: WOLF, GREENFIELD & SACKS, P.C.</p> <p>Address Line 4: BOSTON, MASSACHUSETTS 02210</p>															
ATTORNEY DOCKET NUMBER:	M0656.70069US04														

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PATENT
REEL: 023012 FRAME: 0891

NAME OF SUBMITTER:

JANICE A. VATLAND, PH.D.

Total Attachments: 3

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M0656/7069(HCL)

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Ram Sasisekharan, 2130 Massachusetts Avenue, #7B, Cambridge, MA 02140, Ganesh Venkataraman, 111 Locust Street, #1702, Woburn, MA 01801, Zachary Shriver, 26 Inman Street, #13C, Cambridge, MA 02139, Dongfang Liu, 16 Merriam Road, Framingham, MA 01701, Mallikarjun Sundaram, 21 Hobson Street, Brighton, MA 02135, and Yiwei Qi, 16 Merriam Road, Framingham, MA 01701, hereby

Sell, assign and transfer to Massachusetts Institute of Technology, a Massachusetts corporation having a place of business at 77 Massachusetts Avenue, Cambridge, MA 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 on September 12, 2001 under Serial No. 09/951,138 and entitled METHODS AND PRODUCTS RELATED TO LOW MOLECULAR WEIGHT HEPARIN, 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.

We 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 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.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We 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.

12/14/01
Date

Ram Sasisekharan
Ram Sasisekharan

STATE OF MA
COUNTY OF MIDDLESEX

Subscribed and sworn to before me this 14 day of DECEMBER 2001.

SEAL

Susan M. LoGuidice
Commission Expires Date: November 17, 2006

Susan M. LoGuidice
Notary Public
My Commission Expires _____

12/14/01
Date

Ganesh Venkataraman
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Yiwei Qi
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