

**PATENT ASSIGNMENT**

Electronic Version v07  
 Stylesheet Version v02

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT				
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT OF ASSIGNOR'S INTEREST				
<b>CONVEYING PARTY DATA</b>					
<b>Name</b>	<b>Execution Date</b>				
William W. Bachovchin	2004-05-19				
<b>RECEIVING PARTY DATA</b>					
<b>Name</b>	<b>Street Address</b>	<b>Internal Address</b>	<b>City</b>	<b>State/Country</b>	<b>Postal Code</b>
Trustees of Tufts College	Ballou Hall		Medford	MA	02155
<b>PROPERTY NUMBERS Total: 1</b>					
<b>Property Type</b>	<b>Number</b>				
Application Number	09601432				
<b>CORRESPONDENCE DATA</b>					
<b>FAX NUMBER:</b> (617) 951-7050 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO. <b>CUSTOMER NUMBER:</b> 28120					
<b>NAME OF PERSON SIGNING:</b>	Matthew P. Vincent				
<b>DATE SIGNED:</b>	2004-05-20				
<b>Total Attachments: 2</b> source=TUUP02006-usassn-A000001.tif source=TUUP02006-usassn-A000002.tif					

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**ASSIGNMENT**

WHEREAS, the Undersigned has developed certain inventions described in U.S. patent application titled:

**METHODS OF REGULATING GLUCOSE METABOLISM, AND REAGENTS  
RELATED THERETO**

filed as a national stage filing under 35 U.S.C. 371 of PCT application **PCT/US99/02294**, filed **February 2, 1999**, and assigned **U.S. Patent Application No. 09/601,432**; and has full right to convey his entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, the **TRUSTEES OF TUFTS COLLEGE**, ("ASSIGNEE"), a private university located in **Medford, MA 02155**, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

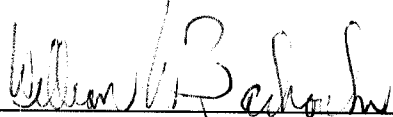
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the Undersigned, the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, his entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agrees that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

The undersigned hereby authorizes Ropes & Gray LLP, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

WITNESS my hand this 19 day of May, 2004.

By:   
William W. Bachovchin

Commonwealth of Massachusetts )  
MICHAEL PETER FONTANA ) Notary Public  
) My Commission Expires  
May 26, 2006

On this the 19 day of May, 2004, before me personally appeared **William W. Bachovchin**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.



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Witness