To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

<table>
<thead>
<tr>
<th>1. Name of conveying party(ies):</th>
<th>2. Name and address of receiving party(ies):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richard Poulin, Marie Audette, Rene Charest-Gaudreault</td>
<td>Name: UNIVERSITÉ LAVAL</td>
</tr>
<tr>
<td>Additional name(s) of conveying party(ies) attached? □ Yes □ No</td>
<td>Street Address: Education Sciences Building</td>
</tr>
<tr>
<td>Nature of conveyance:</td>
<td>City: Sainte-Foy State: Quebec, Canada</td>
</tr>
<tr>
<td>☑ Assignment</td>
<td>Zip: G1K 7P4</td>
</tr>
<tr>
<td>☐ Merger</td>
<td>Additional name(s) &amp; address(es) attached? □ Yes □ No</td>
</tr>
<tr>
<td>☐ Security Agreement</td>
<td></td>
</tr>
<tr>
<td>☐ Change of Name</td>
<td></td>
</tr>
<tr>
<td>☐ Other</td>
<td></td>
</tr>
<tr>
<td>Execution Date: 2/2/01, 1/31/01, 1/31/01</td>
<td></td>
</tr>
</tbody>
</table>

4. Application number(s) or registration number(s):  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No(s): 09/529,319  
B. Patent No(s):  
Additional numbers attached? □ Yes □ No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Steven L. Highlander  
FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
City: Austin State: Texas Zip: 78701

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): $40.00  
Enclosed  
Authorized to be charged to deposit account if check insufficient or inadvertently omitted

8. Deposit account number: 50-1212/10018674/SLH  
(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature:  
To the best of my knowledge and belief, the foregoing information is true and correct and the attached copy is a true copy of the original document.  
Steven L. Highlander  
Name of Person Signing, Reg. No. 37,642  
Date: 02/05/2001

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignment, Washington, D.C. 20231

CERTIFICATE OF MAILING  
37 C.F.R. 1.8
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Box Assignment, Washington, D.C. 20231, on the date below:  
February 5, 2001  
Date:  
Signature: Steven L. Highlander

PATENT
REEL: 011517 FRAME: 0031
ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to UNIVERSITÉ LAVAL (the "Assignee"), having a place of business at Education Sciences Building, Sainte-Foy, Quebec, Canada G1K 7P4, their entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 09/529,319 which has been filed on April 11, 2000 and is entitled “POLYAMINE TRANSPORT INHIBITORS”, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: [Signature]
Name: Richard Poulin

STATE OF Province of Quebec
COUNTY OF CANADA

BEFORE ME, the undersigned authority, on this 2nd day of February, 2001 personally appeared Richard Poulin, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[Seal]

[Signature] Pauline Doyon 74742
Notary or Consular Officer

Signature: [Signature]
Name: Marie Audette

STATE OF Province of Quebec
COUNTY OF CANADA

BEFORE ME, the undersigned authority, on this 31st day of January, 2001 personally appeared Marie Audette, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same of her own free will for the purposes and consideration therein expressed.

[Seal]

[Signature] Pauline Doyon 74742
Notary or Consular Officer
Signature: Rene Charest-Gaudrealt  
Name: Rene Charest-Gaudrealt  
Date: January 31, 2001

STATE-OF  Province of Quebec
COUNTY-OF  Canada

BEFORE ME, the undersigned authority, on this 31st day of January, 2001 personally appeared Rene Charest-Gaudrealt, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]  
Pauline Angoff, #70772
Notary or Consular Officer

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701