

## 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>Harvey Kaplan</td><td>07/16/2010</td></tr><tr><td>Mary Catherine King</td><td>07/16/2010</td></tr><tr><td>Nicolas Andre Stirling Stewart</td><td>07/20/2010</td></tr></tbody></table>		Name	Execution Date	Harvey Kaplan	07/16/2010	Mary Catherine King	07/16/2010	Nicolas Andre Stirling Stewart	07/20/2010		
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Mary Catherine King	07/16/2010										
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Anhydrovac Inc.</td></tr><tr><td>Street Address:</td><td>15-8900 Bathurst Street</td></tr><tr><td>City:</td><td>Thornhill</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>L4J 8A7</td></tr></table>		Name:	Anhydrovac Inc.	Street Address:	15-8900 Bathurst Street	City:	Thornhill	State/Country:	CANADA	Postal Code:	L4J 8A7
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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>10524547</td></tr></tbody></table>		Property Type	Number	Application Number:	10524547						
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Application Number:	10524547										
CORRESPONDENCE DATA											
Fax Number: (416)360-8425 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email: akaplan@heenan.ca											
Correspondent Name: Adrian Kaplan											
Address Line 1: 333 Bay Street, Suite 2900											
Address Line 4: Toronto, ONTARIO M5H 2T4											
ATTORNEY DOCKET NUMBER:	056843-0003										
NAME OF SUBMITTER:	Adrian Kaplan										
Total Attachments: 5 source=056843-0003_signedAsgt#page1.tif source=056843-0003_signedAsgt#page2.tif source=056843-0003_signedAsgt#page3.tif											

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**WORLDWIDE ASSIGNMENT**

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

**KAPLAN, HARVEY**  
**15-8900 Bathurst Street, Thornhill, Ontario, Canada L4J 8A7**

**KING, MARY CATHERINE**

**STEWART, NICOLAS ANDRE STIRLING**  
**University of Pittsburgh School of Medicine, 204 Craft Avenue, Pittsburgh, PA**  
**15213, USA**

has/have invented an **IN VACUO GLYCATION OF PROTEINS** ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

**US Patent Application No. 10/524,547      filed October 26, 2005**

**CA Patent Application No. 2,398,213      filed August 15, 2002**

AND WHEREAS, **Anhydrovac Inc.**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at **15-8900 Bathurst Street, Thornhill, Ontario, Canada L4J 8A7**, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of

protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: July 16, 2010

*Harvey Kaplan*  
KAPLAN, HARVEY

STATEMENT BY WITNESS

I, SANDRA KAPLAN, whose full Post Office address is

15-8900 BATHURST ST. THORNHILL ON L4J 8A7  
(Address of Witness) CANADA

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: July 16, 2010

*Sandra Kaplan*  
(Signature of Witness)

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: JULY 16, 2010

*M. C. King*  
KING, MARY CATHERINE

STATEMENT BY WITNESS

I, Sandra Kaplan, whose full Post Office address is

15-8900 BATHURST ST. THORNHILL ON  
(Address of Witness) L4J 8A9  
CANADA

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date:

July 16, 2010

Sandra Kaplan  
(Signature of Witness)

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: JULY 20/2010

  
\_\_\_\_\_  
STEWART, NICOLAS ANDRE STIRLING

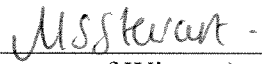
STATEMENT BY WITNESS

I, MELANIE SARAH STEWART, whose full Post Office address is

779 VENANGO AVE. PITTSBURGH PA 15209 USA  
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: JULY 20/2010

  
\_\_\_\_\_  
(Signature of Witness)

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