

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Elena K. Gaidamakova	01/13/2009
Vera Y. Matrosova	01/13/2009
<b>RECEIVING PARTY DATA</b>	
Name:	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
Street Address:	1401 Rockville Pike
Internal Address:	Suite 600
City:	Rockville
State/Country:	MARYLAND
Postal Code:	20852
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12673709
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(202)739-3001
Phone:	202.739.5698
Email:	tbuck@morganlewis.com, patents@morganlewis.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Todd B. Buck
Address Line 1:	Morgan, Lewis & Bockius LLP
Address Line 2:	1111 Pennsylvania Avenue, N.W.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004
ATTORNEY DOCKET NUMBER:	44508-5018
NAME OF SUBMITTER:	todd buck
<b>Total Attachments: 4</b> source=Assignment-Gaidamakova#page1.tif source=Assignment-Gaidamakova#page2.tif source=Assignment-Matrosova#page1.tif source=Assignment-Matrosova#page2.tif	

**CH \$40.00 12673709**

**ASSIGNMENT**

WHEREAS I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

**COMPOSITIONS CONTAINING PURINE NUCLEOSIDES AND MANGANESE AND THEIR USES**

as described in the International PCT Application No. **PCT/US2008/073479**, filed on **8/18/08**, claiming priority to U.S. Provisional Application No. **60/935,494**, filed on **8/16/07**, now abandoned, and all corresponding National Stage Applications; and

WHEREAS, **THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC.**, whose post office address is 1401 Rockville Pike, Suite 600, Rockville, Maryland 20852 (hereinafter referred to as "Assignee"), desires to secure the right, title, and interest in and to this invention in all countries throughout the world, and in and to any and all applications for United States Letters Patent on this invention and the Letters Patent to be issued upon said application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and all applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, including all reissues thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country, and all Letters Patent which may be granted on this invention in any foreign country, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

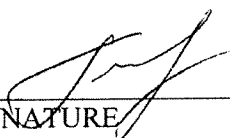
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

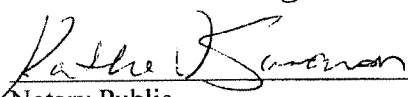
IN TESTIMONY WHEREOF, I have hereunto set my hand.

STATE OF Maryland, COUNTY OF Montgomery, SS.

Elena K. Gaidamakova, Ph.D.  
3 Cinzano Ct.  
Gaithersburg, MD 20878

  
SIGNATURE \_\_\_\_\_ DATE 01/13/09

Subscribed and sworn to before me this  
13<sup>th</sup> day of January, 2009

  
Notary Public

Katherine I. Swanson,  
Notary Public  
Baltimore City  
State of Maryland  
Commission Expires 2/1/2012

**ASSIGNMENT**

WHEREAS I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

**COMPOSITIONS CONTAINING PURINE NUCLEOSIDES AND MANGANESE AND THEIR USES**

as described in the International PCT Application No. PCT/US2008/073479, filed on 8/18/08, claiming priority to U.S. Provisional Application No. 60/935,494, filed on 8/16/07, now abandoned, and all corresponding National Stage Applications; and

WHEREAS, **THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC.**, whose post office address is 1401 Rockville Pike, Suite 600, Rockville, Maryland 20852 (hereinafter referred to as "Assignee"), desires to secure the right, title, and interest in and to this invention in all countries throughout the world, and in and to any and all applications for United States Letters Patent on this invention and the Letters Patent to be issued upon said application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and all applications, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, including all reissues thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country, and all Letters Patent which may be granted on this invention in any foreign country, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

STATE OF Maryland, COUNTY OF Montgomery, SS.

Dr. Vera Y. Matrosova  
10038 Vanderbilt Circle  
Rockville, MD 20850

*Vera Y. Matrosova*                      01/13/2009  
SIGNATURE    DATE

Subscribed and sworn to before me this  
13<sup>th</sup> day of January, 2009

*Katherine I. Swanson*  
Notary Public

Katherine I. Swanson,  
Notary Public  
Baltimore City  
State of Maryland  
Commission Expires 2/1/2012