

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Peter S. Kim	02/12/2009
Vladimir Malashkevich	11/05/2009
RECEIVING PARTY DATA	
Name:	Howard Hughes Medical Institute
Street Address:	4000 Jones Bridge Road
City:	Chevy Chase
State/Country:	MARYLAND
Postal Code:	20815-6789
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	09746742
CORRESPONDENCE DATA	
Fax Number:	(978)341-0136
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	978-341-0036
Email:	jane.morgan@hbsr.com
Correspondent Name:	Anne J. Collins, Esq.
Address Line 1:	530 Virginia Road, Box 9133
Address Line 2:	Hamilton Brook Smith & Reynolds PC
Address Line 4:	Concord, MASSACHUSETTS 01742-9133
ATTORNEY DOCKET NUMBER:	0399.1192-008
NAME OF SUBMITTER:	Jane Morgan
<p>Total Attachments: 4</p> <p>source=03991192008 Kim, Malashkevich Asg#page1.tif</p> <p>source=03991192008 Kim, Malashkevich Asg#page2.tif</p>	

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ASSIGNMENT

Assignment made 12th February, 2009 by Peter S. Kim ("Inventor") to the Howard Hughes Medical Institute, a Delaware Corporation ("HHMI").

Recitals

WHEREAS, Inventor was an employee of HHMI and, as a condition of his employment, has signed the Agreement appended to HHMI's Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to HHMI all rights he may acquire in any invention, discovery, improvement, or other intellectual property, whether or not patentable or copyrightable, developed directly or indirectly as a result of a program of research financed by HHMI funds or funds under the control of HHMI (each a "Subject Property") and (b) to execute any agreements that may be desired by HHMI in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented "**Inhibitors of HIV Membrane Fusion**" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to make a formal assignment of his interest in the Invention to HHMI, and HHMI desires the execution of a formal assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

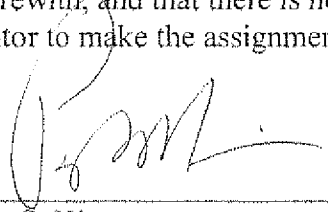
1. Assignment. Inventor hereby assigns to HHMI his entire right, title, and interest in the Invention; any United State patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application entitled "**Inhibitors of HIV Membrane Fusion**" filed in the United States Patent and Trademark Office on **December 21, 2000** with Serial Number **09/746,742**), and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom.

2. Cooperation. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign Inventor's entire right, title and interest in the Invention to HHMI and to assist HHMI (or others at the direction of HHMI) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

3. Parties. The terms and provisions of the Assignment shall inure to the benefit of HHMI and its successors and assigns and shall be binding on the Inventor and his heirs, personal representatives and assigns.

4. Warranty. Inventor warrants and represents that he has not entered into any assignment, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

Inventor:


Peter S. Kim,

State of Pennsylvania

County of Montgomery

Then personally appeared before me the above-named Peter S. Kim and acknowledged that he executed the foregoing instrument in his authorized capacity this ____ day of 12th February, 2009

(SEAL)

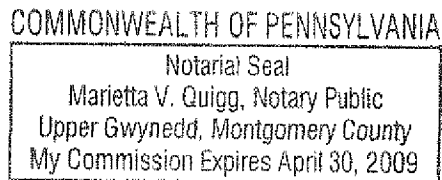
Notary Public:

Marietta V. Quigg
Marietta V. Quigg
(print name)

My Commission Expires: April 30, 2009

HOST_INVN_NO
HHMI_INVN_NO

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ASSIGNMENT

Assignment made Nov. 5, 2009, by Vladimir Malashkevich ("Inventor") to the Howard Hughes Medical Institute, a Delaware corporation ("HHMI").

Recitals

WHEREAS, Inventor was an employee of HHMI and, as a condition of his employment, has signed the Agreement appended to HHMI's Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to HHMI all rights he may acquire in any invention, discovery, improvement, or other intellectual property, whether or not patentable or copyrightable, developed directly or indirectly as a result of a program of research financed by HHMI funds or funds under the control of HHMI (each a "Subject Property") and (b) to execute any agreements that may be desired by HHMI in connection with such assignment;

WHEREAS, Inventor has, alone or with others invented "**Inhibitors of HIV Membrane Fusion**" which may be the subject of a patent application (the "Invention"), and the Invention is a Subject Property; and

WHEREAS, Inventor seeks to make a formal assignment of his interest in the Invention to HHMI, and HHMI desires the execution of a formal assignment of all of Inventor's right, title, and interest in the Invention.

NOW, THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by Inventor, Inventor agrees as follows:

1. Assignment. Inventor hereby assigns to HHMI his entire right, title, and interest in the Invention; any United State patent applications and all corresponding foreign patent applications which are directed to the Invention (including, without limitation, the patent application entitled "**Inhibitors of HIV Membrane Fusion**" filed in the United States Patent and Trademark Office on **December 21, 2000** with Serial Number **09/746,742**), and any and all patents issued therefrom; all United States or foreign division and continuation applications based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and which may be contained in continuation-in-part applications or in patents which issue therefrom.

2. Cooperation. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign Inventor's entire right, title and interest in the Invention to HHMI and to assist HHMI (or others at the direction of HHMI) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

3. Parties. The terms and provisions of the Assignment shall inure to the benefit of HHMI and its successors and assigns and shall be binding on the Inventor and his heirs, personal representatives and assigns.

4. Warranty. Inventor warrants and represents that he has not entered into any assignment, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

Inventor:

Vladimir Malashkevich

11-5-09

State of

New York

County of

BRONX

Then personally appeared before me the above-named Vladimir Malashkevich and acknowledged that he executed the foregoing instrument in his authorized capacity this 5th day of NOVEMBER, 2009

Notary Public:

Elizabeth Pinzon
ELIZABETH PINZON

(print name)

(SEAL)

ELIZABETH PINZON
Notary Public - State of New York
No. 01PI6133280
Qualified in Bronx County
My Commission Expires September 12, 2013

My Commission Expires: 09-12-2013

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HHMI_INVN_NO

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