

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shan Lu	10/05/2007
Pavlo Sakhatskyy	10/12/2007
Shixia Wang, DVM, PH.D.	10/05/2007
RECEIVING PARTY DATA	
Name:	University of Massachusetts
Street Address:	225 Franklin Street, 12th Floor
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02110
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11842761
CORRESPONDENCE DATA	
Fax Number: (877)769-7945	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone: (617) 521-7827	
Email: apsi@fr.com	
Correspondent Name: Margo H. Furman, Ph.D.	
Address Line 1: FISH & RICHARDSON P.C.	
Address Line 2: P.O.BOX 1022	
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	07917-309001
NAME OF SUBMITTER:	Meredith A. Finch
Total Attachments: 4	
source=07917-309001#page1.tif	

CH \$40.00 11842761

500380865

PATENT
REEL: 019994 FRAME: 0948

source=07917-309001#page2.tif
source=07917-309001#page3.tif
source=07917-309001#page4.tif

ASSIGNMENT

For valuable consideration, we, Shan Lu, of ~~4 Bogastow Brook Lane, Franklin, MA 02038~~ ^{39 Downey Street, Hopkinton, MA 01748}; Pavlo Sakhatskyy, of 384 Sunderland Road, 22B, Worcester, MA 01604; Shixia Wang, DVM, Ph.D., of 89 Valentine Road, Northborough, MA 01532; hereby assign to UNIVERSITY OF MASSACHUSETTS, a corporation of Massachusetts, having a place of business at 225 Franklin Street, 12th Floor, Boston, MA 02110, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled POXVIRUS METHODS AND COMPOSITIONS, filed August 21, 2007, and assigned U.S. Serial Number 11/842,761, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: Sh Lu 10/5/2007
SHAN LU

STATE OF Massachusetts
COUNTY OF Worcester } SS.

On October 5 2007, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared SHAN LU personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

Judith A. Mondoe
Notary Public

DATE: 10/12/07

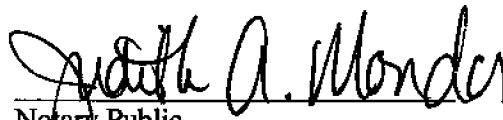


PAVLO SAKHATSKYY

STATE OF Massachusetts)
COUNTY OF Worcester) SS.

On October 12, 2007, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared PAVLO SAKHATSKYY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Notary Public


DATE: October 5th, 2007


SHIXIA WANG, DVM, PH.D.

STATE OF Massachusetts
COUNTY OF Worcester } SS.

On October 5 2007, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared SHIXIA WANG, DVM, PH.D. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.


Notary Public

21751305.doc