

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 70%;">Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>William F. DeGrado</td><td>08/11/2009</td></tr><tr><td>Jun Wang</td><td>11/03/2008</td></tr></tbody></table>		Name	Execution Date	William F. DeGrado	08/11/2009	Jun Wang	11/03/2008
Name	Execution Date						
William F. DeGrado	08/11/2009						
Jun Wang	11/03/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	The Trustees of the University of Pennsylvania						
<b>Street Address:</b>	3160 Chestnut Street						
<b>Internal Address:</b>	Suite 200						
<b>City:</b>	Philadelphia						
<b>State/Country:</b>	PENNSYLVANIA						
<b>Postal Code:</b>	19104						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 30%;">Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13119052</td></tr></tbody></table>		Property Type	Number	Application Number:	13119052		
Property Type	Number						
Application Number:	13119052						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(215)568-3439						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	215-568-3100						
<b>Email:</b>	vchicchi@woodcock.com						
<b>Correspondent Name:</b>	Woodcock Washburn LLP						
<b>Address Line 1:</b>	2929 Arch Street, 12th Floor						
<b>Address Line 4:</b>	Philadelphia, PENNSYLVANIA 19104						
<b>ATTORNEY DOCKET NUMBER:</b>	UPN-5558						
<b>NAME OF SUBMITTER:</b>	Valerie Chicchi						
<b>Total Attachments: 3</b> source=executed_assignment#page1.tif source=executed_assignment#page2.tif source=executed_assignment#page3.tif							

CH \$40.00 13119052

ASSIGNMENT

WHEREAS, we, William F. DeGrado residing at 502 Bancroft Road, Media, Pennsylvania 19063, and Jun Wang residing at 3925 Pine Street, #2R, Philadelphia, Pennsylvania 19104, hereinafter referred to as the assignors, are the joint inventors and/or contributors of certain inventions or improvements for which we have filed a provisional application in the United States Patent and Trademark Office, identified as Application No. 61/097,474, filed September 16, 2008, entitled INHIBITION OF INFLUENZA M2 PROTON CHANNEL.

WHEREAS, The Trustees Of The University Of Pennsylvania hereinafter referred to as the assignee, of 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104, a university of higher education in Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said provisional application, and to any patent application(s) corresponding thereto, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in exchange for valuable consideration from the receipt of which is hereby acknowledged and intending to be bound, we, the said assignors, have sold, assigned, transferred and set over, effective as of September 16, 2008, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said provisional application and any and all corresponding patent application(s) and continuations, divisions and renewals of and substitutes for said corresponding patent application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names corresponding patent applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said provisional application and said corresponding patent application(s) and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said provisional application, said corresponding patent application(s) and said Letters Patent, to

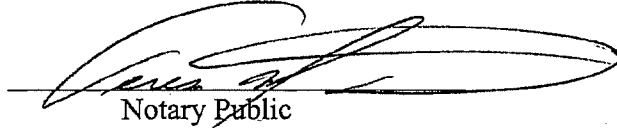


11/03/08  
Date

Jun Wang (L.S.)  
Jun Wang

STATE OF Pennsylvania :  
COUNTY OF United States : SS

On this 3 day of November year of 2008, before me personally came the above named **Jun Wang** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Notary Public

COMMONWEALTH OF PENNSYLVANIA  
NOTARIAL SEAL  
Teresa M. Dunn, Notary Public  
City of Philadelphia, Philadelphia County  
My commission expires August 12, 2011