

## PATENT ASSIGNMENT

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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>William F. DeGrado</td> <td>09/29/2009</td> </tr> <tr> <td>Jun Wang</td> <td>09/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	William F. DeGrado	09/29/2009	Jun Wang	09/29/2009						
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William F. DeGrado	09/29/2009												
Jun Wang	09/29/2009												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>The Trustees of The University of Pennsylvania</td> </tr> <tr> <td>Street Address:</td> <td>3160 Chestnut Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 200</td> </tr> <tr> <td>City:</td> <td>Philadelphia</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19104</td> </tr> </table>		Name:	The Trustees of The University of Pennsylvania	Street Address:	3160 Chestnut Street	Internal Address:	Suite 200	City:	Philadelphia	State/Country:	PENNSYLVANIA	Postal Code:	19104
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (215)568-3439</p> <p>Phone: 215-568-3100</p> <p>Email: assignments@woodcock.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Woodcock Washburn LLP</p> <p>Address Line 1: 2929 Arch Street, 12th Floor</p> <p>Address Line 4: Philadelphia, PENNSYLVANIA 19104</p>													
ATTORNEY DOCKET NUMBER:	UPN-5703 / W5282												
NAME OF SUBMITTER:	Valerie Chicchi												
<p>Total Attachments: 3</p> <p>source=executed_assignment#page1.tif</p> <p>source=executed_assignment#page2.tif</p> <p>source=executed_assignment#page3.tif</p>													

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DOCKET NO.: UPN-5428 / W5282

PATENT  
Joint Inventors/Contributors(Provisional Application;  
Application No. Known)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. 61/235,870, filed August 21, 2009, entitled ADAMANTANE ANALOGS.

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 August 21, 2009, 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 testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and

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**PATENT**  
**Joint Inventors/Contributors**


divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on any applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of any corresponding patent application(s) aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.


IN WITNESS WHEREOF, we have hereunto set our hands and seals.

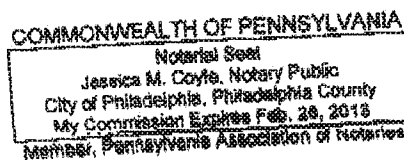
9/29/09  
Date

 (L.S.)  
William F. DeGrado

STATE OF PA :  
COUNTY OF Philadelphia : SS

On this 29<sup>th</sup> day of September, year of 2009, before me personally came the above named William F. DeGrado 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



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PATENT  
Joint Inventors/ContributorsDate 9/29/09Jun Wang (L.S.)  
Jun WangSTATE OF PA :  
COUNTY OF Philadelphia : SS

On this 29<sup>th</sup> day of September, year of 2009, 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.

Jessica M. Coyle  
Notary PublicCOMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Jessica M. Coyle, Notary Public  
City of Philadelphia, Philadelphia County  
My Commission Expires Feb. 28, 2013  
Member, Pennsylvania Association of Notaries