

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Robert B Wilson</td><td>12/11/2008</td></tr><tr><td>Yongping Wang</td><td>12/11/2008</td></tr></tbody></table>	Name	Execution Date	Robert B Wilson	12/11/2008	Yongping Wang	12/11/2008	
Name	Execution Date						
Robert B Wilson	12/11/2008						
Yongping Wang	12/11/2008						
RECEIVING PARTY DATA							
Name:	The Trustees of the University of Pennsylvania						
Street Address:	3160 Chestnut Street						
Internal Address:	Suite 200						
City:	Philadelphia						
State/Country:	PENNSYLVANIA						
Postal Code:	19104-6283						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12281752</td></tr></tbody></table>	Property Type	Number	Application Number:	12281752			
Property Type	Number						
Application Number:	12281752						
CORRESPONDENCE DATA							
Fax Number: (646)878-0801 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone: 646-878-0800							
Email: pusdkt@pczlaw.com							
Correspondent Name: Pearl Cohen Zedek Latzer, LLP							
Address Line 1: 1500 Broadway							
Address Line 2: 12th Floor							
Address Line 4: New York, NEW YORK 10036							
ATTORNEY DOCKET NUMBER:	P-7992-US						
NAME OF SUBMITTER:	Lesleigh Drus						
Total Attachments: 3 source=P-7992-US-FULLY SIGNED ASSIGNMENT#page1.tif							

CH \$40.00 12281752

500817626

PATENT
REEL: 022452 FRAME: 0519

source=P-7992-US-FULLY SIGNED ASSIGNMENT#page2.tif

source=P-7992-US-FULLY SIGNED ASSIGNMENT#page3.tif

R3854-USN P01
FIREPROOF

Docket No.: P-7992-US

ASSIGNMENT

In exchange for valuable consideration, and other good and valuable consideration, the Receipt of which is hereby acknowledged, I the undersigned, Robert B. Wilson residing at 240 Beech Hill Road, Wynnewood, PA 19096; Yongping Wang residing at 1139 Lombard Street, Apt -3F, Philadelphia, PA 19147,

Hereby sell, assign and transfer to The Trustees Of The University Of Pennsylvania located at 3160 Chestnut Street, Suite 200, Philadelphia, Pennsylvania 19104, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 12/281,752 filed September 4, 2008 and is entitled

RANDOM RNAi LIBRARIES, METHODS OF GENERATING SAME, AND SCREENING METHODS UTILIZING SAME

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer, LLP, 1500 Broadway, 12th Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United

States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

COVENANT with said Assignee, its successors, assigns and legal representatives that A written release or promise hereafter made and signed by the person releasing or promising, shall not be invalid or unenforceable for lack of consideration, if the writing also contains an additional express statement, in any form of language, that the signer intends to be legally bound.

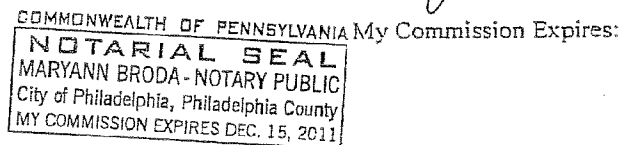
12/11/2008
(month / day / year)

Robert B. Wilson
Robert B. Wilson

STATE OF Pennsylvania :
COUNTY OF Philadelphia : ss.

Before me, a notary public in and for the State and County aforesaid, on this 11th day of December, 2008, personally appeared Robert B. Wilson, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Maryann Broda
Notary Public



Docket No.: P-7992-US

12 / 11 / 2008
(month / day / year)

Yongping Wang
Yongping Wang

STATE OF: _____ :
: ss.
COUNTY OF: _____ :

Before me, a notary public in and for the State and County aforesaid, on this 11th day of December, 2008, personally appeared Yongping Wang, who being to me personally known, and who having first executed the foregoing instrument in my presence and having been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Maryann Broda
Notary Public

My Commission Expires:

