

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>Chang-Guo Zhan</td> <td>01/08/2010</td> </tr> <tr> <td>Fang Zheng</td> <td>01/08/2010</td> </tr> <tr> <td>Wenchao Yang</td> <td>01/07/2010</td> </tr> </tbody> </table>		Name	Execution Date	Chang-Guo Zhan	01/08/2010	Fang Zheng	01/08/2010	Wenchao Yang	01/07/2010
Name	Execution Date								
Chang-Guo Zhan	01/08/2010								
Fang Zheng	01/08/2010								
Wenchao Yang	01/07/2010								
RECEIVING PARTY DATA									
Name:	University of Kentucky Research Foundation								
Street Address:	201 Gillis Building								
City:	Lexington								
State/Country:	KENTUCKY								
Postal Code:	40506-0033								
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>13479899</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13479899				
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Application Number:	13479899								
CORRESPONDENCE DATA									
Fax Number:	(615)313-3972								
Phone:	615-244-5200								
Email:	francine.vanaelst@stites.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	STITES & HARBISON PLLC								
Address Line 1:	401 COMMERCE STREET								
Address Line 2:	SUITE 800								
Address Line 4:	NASHVILLE, TENNESSEE 37219								
ATTORNEY DOCKET NUMBER:	13177N/1673D3								
NAME OF SUBMITTER:	Francine M. VanAelst								
Total Attachments: 2 source=Zhan '341Assignment#page1.tif source=Zhan '341Assignment#page2.tif									

OP \$40.00 13479899

ASSIGNMENT (Worldwide)

WHEREAS,

Chang-Guo Zhan, of 2193 Alleghen Way, Lexington, KY, 40513, a citizen of China;
Fang Zheng, of 2193 Alleghen Way, Lexington, KY, 40513, a citizen of China; and
Wenchao Yang, of Lexington, KY a citizen of _____.

(hereinafter referred to as ASSIGNOR), is a joint inventor of, and owns a certain invention titled

"HIGH ACTIVITY MUTANTS OF BUTYRYLCHOLINESTERASE FOR COCAINE HYDROLYSIS"

for which an application for Letters Patent of the United States has been
executed on even date herewith:

☒ filed on 1/11/2010 as Serial No. 12/685,341

WHEREAS,

University of Kentucky Research Foundation
201 Gillis Building
Lexington, KY 40506-0033

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;


NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, said application, all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all the rights under the International Convention for the protection of Industrial Property, and do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

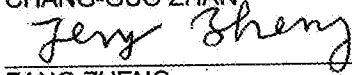
ASSIGNOR hereby authorizes the above-mentioned ASSIGNEE, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

ASSIGNOR further authorizes said ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will upon its request, be provided promptly with all pertinent facts and documents related to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any all paper, instruments or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: 1/8/2010 
CHANG-GUO ZHAN

Dated: 1-8-2010 
FANG ZHENG

Dated: _____
WENCHAO YANG

ASSIGNMENT (Worldwide)

WHEREAS,

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Dated: _____
CHANG-GUO ZHAN

Dated: _____
FANG ZHENG

Dated: 01-07-2012 Wenchao Yang
WENCHAO YANG

(3177N,1673E,8395) 7:1 NASHVILLE