

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>Ching-Fun Lau</td> <td>05/02/2013</td> </tr> <tr> <td>Wing-Sze Lo</td> <td>05/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ching-Fun Lau	05/02/2013	Wing-Sze Lo	05/02/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Pangu BioPharma Limited</td> </tr> <tr> <td>Street Address:</td> <td>18/F, Edinburgh Tower</td> </tr> <tr> <td>Internal Address:</td> <td>The Landmark, 15 Queen's Road Central</td> </tr> <tr> <td>City:</td> <td>Hong Kong</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> </table>		Name:	Pangu BioPharma Limited	Street Address:	18/F, Edinburgh Tower	Internal Address:	The Landmark, 15 Queen's Road Central	City:	Hong Kong	State/Country:	CHINA
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PROPERTY NUMBERS Total: 2											
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CORRESPONDENCE DATA											
<p>Fax Number: 2028427899 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2064528700 Email: spuckett@cooley.com Correspondent Name: Cooley LLP Address Line 1: 1299 Pennsylvania Avenue, NW Address Line 2: Suite 700 Address Line 4: Washington, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	ATYR-110/03US										
NAME OF SUBMITTER:	Mark E. Rogel										
Signature:	/Mark E. Rogel/										

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PATENT
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CH \$80.00 13769100

Date:

08/30/2013

Total Attachments: 4

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ASSIGNMENT

Ching-Fun Lau, residing at Room 1913, Shek Jing House, Chun Shek Estate, Shatin, New Territories, Hong Kong, China; and **Wing-Sze Lo**, residing at Room 815, Sui Ming House, Siu Sai Wan Estate, Chai Wan, Hong Kong, China (each referred to as "Assignor") have made an invention (the "Invention(s)") set forth in applications for patent, entitled **HISTIDYL-TRNA SYNTHETASES FOR TREATING AUTOIMMUNE AND INFLAMMATORY DISEASES**, and which are:

<i>Application Number</i>	<i>Filing Date</i>
13/769,100	February 15, 2013
PCT/US2013/026494	February 15, 2013

WHEREAS, **Pangu BioPharma Limited**, a corporation having its principal place of business at 18/F, Edinburgh Tower, The Landmark, 15 Queen's Road Central, Hong Kong, Special Administrative Region of the People's Republic of China (the "Assignee"), is desirous of acquiring the right, title, and interest in: the Invention; the applications for patent identified in the table above; the right to file applications for patent of the United States or other countries on the Invention; any applications for patent of the United States or other countries claiming priority to these application; any provisionals or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the applications for patent identified in the table above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the applications for patent identified in the table above or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

(f) any provisionals or other right to recover damages, including royalties, for prior infringements of any applications for patent identified in the preceding paragraphs (b)-(c); and

(g) any patent(s) of the United States or other countries that may be granted for or on any applications for patent identified in the preceding paragraphs (b) - (c), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in the table above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 2 May 2013

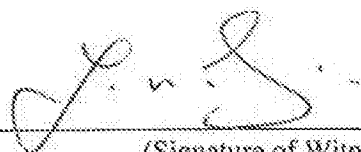
By: 
Ching-Fun Lau

I certify that I know or have satisfactory evidence that Ching-Fun Lau signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date 2 May 2013
(Type or Print)

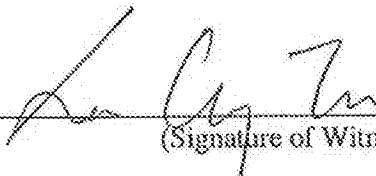
Signed at Hong Kong

Wing Sze LO
(Type or Print Name of Witness)


(Signature of Witness)

Date: 2 May 2013By: 
Wing-Sze Lo

I certify that I know or have satisfactory evidence that Wing-Sze Lo signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date: 2 May 2013
(Type or Print)Signed at Hong KongChing Fun Lau
(Type or Print Name of Witness)
(Signature of Witness)