

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yingfang LIU</td> <td>09/12/2010</td> </tr> <tr> <td>Xiaojing HE</td> <td>08/17/2010</td> </tr> <tr> <td>Zonghao ZENG</td> <td>09/12/2010</td> </tr> <tr> <td>Jie ZHOU</td> <td>09/04/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yingfang LIU	09/12/2010	Xiaojing HE	08/17/2010	Zonghao ZENG	09/12/2010	Jie ZHOU	09/04/2010
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Xiaojing HE	08/17/2010										
Zonghao ZENG	09/12/2010										
Jie ZHOU	09/04/2010										
<b>RECEIVING PARTY DATA</b>											
Name:	Institute of Biophysics Chinese Academy of Sciences										
Street Address:	No. 15 Datun Road										
Internal Address:	Chaoyang District										
City:	Beijing										
State/Country:	CHINA										
Postal Code:	100101										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12918603</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12918603						
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<b>CORRESPONDENCE DATA</b>											
Fax Number:	(516)742-4366										
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NAME OF SUBMITTER:	Xiaochun Zhu										

CH \$40.00 12918603

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**PATENT**  
**REEL: 025315 FRAME: 0837**

**Total Attachments: 8**

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**ASSIGNMENT WITHOUT NOTARIZATION**

WHEREAS, We, LIU, Yingfang; HE, Xiaojing; ZENG, Zonghao and ZHOU, Jie residing at No. 15 Datun Road, Chaoyang District, Beijing 100101, P.R. China, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on August 20, 2010, application Serial No. 12/918,603, which is entitled CRYSTAL STRUCTURE OF THE INFLUENZA VIRUS POLYMERASE PA<sub>c</sub>-PB1<sub>N</sub> COMPLEX AND USES THEREOF


AND WHEREAS, INSTITUTE OF BIOPHYSICS CHINESE ACADEMY OF SCIENCES, a institute organized and existing under and by virtue of the laws of P.R. China, and having an office and place of business at No. 15 Datun Road, Chaoyang District, Beijing 100101, P.R. China (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things

which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

  
\_\_\_\_\_  
Signature of Inventor #1  
NAME: LIU, Yingfang  
Date 09/12/2010

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Signature of Inventor #2  
NAME: HE, Xiaojing  
Date \_\_\_\_\_

\_\_\_\_\_  
Signature of Inventor #3  
NAME: ZENG, Zonghao  
Date \_\_\_\_\_

\_\_\_\_\_  
Signature of Inventor #4  
NAME: ZHOU, jie  
Date \_\_\_\_\_

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\_\_\_\_\_  
Signature of Inventor #1

NAME: LIU, Yingfang

*Xiaofang Liu*

\_\_\_\_\_  
Date

*08/17/2010*

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Signature of Inventor #2

NAME: HE, Xiaojing

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Inventor #3

NAME: ZENG, Zonghao

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Inventor #4

NAME: ZHOU, jie

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_____ Signature of Inventor #1 NAME: LIU, Yingfang	_____ Date
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_____ Signature of Inventor #2 NAME: HE, Xiaojing	_____ Date
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<u>          Zonghao Zeng          </u> Signature of Inventor #3	<u>          09/12/2010          </u> Date
NAME: ZENG, Zonghao	

_____ Signature of Inventor #4 NAME: ZHOU, jie	_____ Date
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NAME: ZENG, Zonghao

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Inventor #4  
NAME: ZHOU, jie

\_\_\_\_\_  
Date

*Jie Zhou*

*Sep. 4<sup>th</sup>, 2010.*