

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2686088

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>ZHIWEI JIANG</td><td>11/06/2013</td></tr><tr><td>AIJIN WANG</td><td>12/15/2013</td></tr><tr><td>HONGWEI HU</td><td>11/10/2013</td></tr><tr><td>JIALI XU</td><td>11/06/2013</td></tr><tr><td>YUESONG HU</td><td>11/11/2013</td></tr><tr><td>XIAN LI</td><td>11/06/2013</td></tr><tr><td>YAN YE</td><td>11/06/2013</td></tr><tr><td>JIE WANG</td><td>11/10/2013</td></tr><tr><td>QINGLONG LI</td><td>11/26/2013</td></tr></tbody></table>		Name	Execution Date	ZHIWEI JIANG	11/06/2013	AIJIN WANG	12/15/2013	HONGWEI HU	11/10/2013	JIALI XU	11/06/2013	YUESONG HU	11/11/2013	XIAN LI	11/06/2013	YAN YE	11/06/2013	JIE WANG	11/10/2013	QINGLONG LI	11/26/2013
Name	Execution Date																				
ZHIWEI JIANG	11/06/2013																				
AIJIN WANG	12/15/2013																				
HONGWEI HU	11/10/2013																				
JIALI XU	11/06/2013																				
YUESONG HU	11/11/2013																				
XIAN LI	11/06/2013																				
YAN YE	11/06/2013																				
JIE WANG	11/10/2013																				
QINGLONG LI	11/26/2013																				
RECEIVING PARTY DATA																					
<table border="1"><tr><td>Name:</td><td>ZHOUSHAN HAIZHONGZHOU XINSHENG PHARMACEUTICALS CO., LTD.</td></tr><tr><td>Street Address:</td><td>112 YI DAO ROAD, XINCHENG DISTRICT</td></tr><tr><td>City:</td><td>ZHOUSHAN, ZHEJIANG</td></tr><tr><td>State/Country:</td><td>CHINA</td></tr><tr><td>Postal Code:</td><td>316021</td></tr></table>		Name:	ZHOUSHAN HAIZHONGZHOU XINSHENG PHARMACEUTICALS CO., LTD.	Street Address:	112 YI DAO ROAD, XINCHENG DISTRICT	City:	ZHOUSHAN, ZHEJIANG	State/Country:	CHINA	Postal Code:	316021										
Name:	ZHOUSHAN HAIZHONGZHOU XINSHENG PHARMACEUTICALS CO., LTD.																				
Street Address:	112 YI DAO ROAD, XINCHENG DISTRICT																				
City:	ZHOUSHAN, ZHEJIANG																				
State/Country:	CHINA																				
Postal Code:	316021																				
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>14002986</td></tr></tbody></table>		Property Type	Number	Application Number:	14002986																
Property Type	Number																				
Application Number:	14002986																				
CORRESPONDENCE DATA																					
Fax Number:	(617)502-5002																				
Phone:	617-248-5000																				
Email:	patentdocket@choate.com																				
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																					
Correspondent Name:	CHOATE, HALL & STEWART LLP																				
Address Line 1:	TWO INTERNATIONAL PLACE																				
Address Line 4:	BOSTON, MASSACHUSETTS 02110																				

ATTORNEY DOCKET NUMBER:	2009665-0006
NAME OF SUBMITTER:	JOHN P. REARICK, PHD, JD
Signature:	/John P. Rearick/
Date:	01/16/2014
<p>Total Attachments: 12</p> <p>source=2009665-0006_Joint_Assignment#page1.tif</p> <p>source=2009665-0006_Joint_Assignment#page2.tif</p> <p>source=2009665-0006_Joint_Assignment#page3.tif</p> <p>source=2009665-0006_Joint_Assignment#page4.tif</p> <p>source=2009665-0006_Joint_Assignment#page5.tif</p> <p>source=2009665-0006_Joint_Assignment#page6.tif</p> <p>source=2009665-0006_Joint_Assignment#page7.tif</p> <p>source=2009665-0006_Joint_Assignment#page8.tif</p> <p>source=2009665-0006_Joint_Assignment#page9.tif</p> <p>source=2009665-0006_Joint_Assignment#page10.tif</p> <p>source=2009665-0006_Joint_Assignment#page11.tif</p> <p>source=2009665-0006_Joint_Assignment#page12.tif</p>	

**JOINT ASSIGNMENT**

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

<b>Inventor Name</b>	<b>City, State</b>
<b>1. Zhiwei Jiang</b>	Zhoushan, CN
<b>2. Aijin Wang</b>	Zhoushan, CN
<b>3. Hongwei Hu</b>	Zhoushan, CN
<b>4. Jiali Xu</b>	Zhoushan, CN
<b>5. Yuesong Hu</b>	Zhoushan, CN
<b>6. Xian Li</b>	Zhoushan, CN
<b>7. Yan Ye</b>	Zhoushan, CN
<b>8. Jie Wang</b>	Zhoushan, CN
<b>9. Qinglong Li</b>	Zhoushan, CN

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

**NOVEL ESTERS OF 4, 9-DIHYDROXY-NAPHTHO [2, 3-B] FURANS FOR  
DISEASE THERAPIES; and**

- ☐ prepared for filing in the United States Patent and Trademark Office; or
- ☒ identified by United States Application Serial No. **14/002,986** filed in the United States Patent and Trademark Office on **September 3, 2013**; and
- ☐ identified by International Patent Application No. **Serial No.** filed on **Filing Date**;
- and
- ☒ is also aware of the following priority applications:

**Serial No.: PCT/CN2011/000357; Filed: March 4, 2011**

WHEREAS **Zhoushan Haizhongzhou Xinsheng Pharmaceuticals Co., Ltd.** (hereinafter "ASSIGNEE"), having a usual place of business at **112 Yi Dao Road, Xincheng District, Zhoushan, Zhejiang, 316021, China**, desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, and transferred and/or do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries, in and to any and all inventions

described in the patent application, and/or any priority applications noted above; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application and/or priority application. My sale, assignment and transfer applies to the above-referenced patent application, and to any application that is based in whole or in part on the patent application, including to divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim priority to the patent application. Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;

AND, I hereby acknowledge that this Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;

AND, I further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number(s) and/or filing date(s) into this assignment document, if appropriate;

AND, I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;

AND, I hereby request the Director of Patents and Trademarks of the United States to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

AND, I covenant with said ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

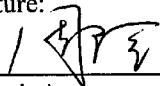


Name: **Zhiwei Jiang**

Nov. 6th, 2013

Date

Witness Signature:

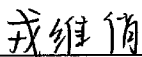


Name (please print):

2013. 11. 6

Date

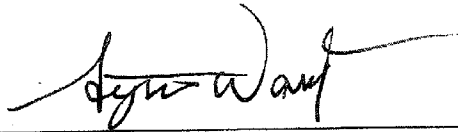
Witness Signature:



Name (please print):

2013. 11. 6

Date



Name: Aijin Wang

Dec 15th 2013

Date

Witness Signature:

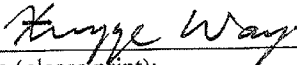


Name (please print): ZHUXIA QIAN

Dec 15th 2013

Date

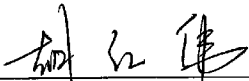
Witness Signature:



Name (please print): XINGYE WANG

Dec 15th 2013

Date

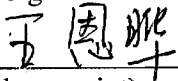


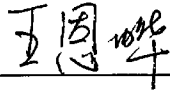
Name: **Hongwei Hu**

2013. 11. 10.

Date

Witness Signature:



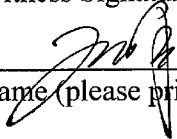


Name (please print):

2013. 11. 10

Date

Witness Signature:





Name (please print):

2013. 11. 10

Date



Jiali Xu  
Name: **Jiali Xu**

2013.11.6  
Date

Witness Signature:  
Ju. Ma  
Name (please print):

2013.11.6  
Date

Witness Signature:  
Gang Lei  
Name (please print):

2013.11.6  
Date

胡岳松  
Name: Yuesong Hu

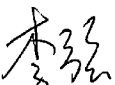
2013.11.11  
Date

Witness Signature:  
陈海蓉  
Name (please print):

2013.11.11  
Date

Witness Signature:  
陈海蓉  
Name (please print):

2013.11.11  
Date

  
Name: Xian Li

2013. 11. 06  
Date

Witness Signature:

  
Name (please print):

2013. 11. 06  
Date

Witness Signature:

  
Name (please print):

2013. 11. 06  
Date

叶彦  
Name: Yan Ye

2013.11.06  
Date

Witness Signature:

徐海蓉  
Name (please print):

2013.11.06  
Date

Witness Signature:

傅燕尔  
Name (please print):

2013.11.06  
Date

王媛  
Name: Jie Wang

2013.11.10  
Date

Witness Signature:

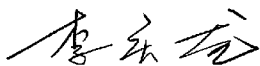
胡松林  
Name (please print):

2013.11.10  
Date

Witness Signature:

陈松林  
Name (please print):

2013.11.10  
Date

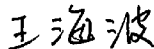


Name: **Qinglong Li**

2013.11.26

Date

Witness Signature:

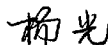


Name (please print):

2013.11.26

Date

Witness Signature:



Name (please print):

2013.11.26

Date