

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3161238

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WENBIN ZHOU	10/10/2014
ZUXING WENG	10/10/2014
FEIHAI XU	10/10/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	XIAMEN INNOVAX BIOTECH CO., LTD.
<b>Street Address:</b>	NO.130, XINYUAN ROAD, HAICANG, FUJIAN
<b>City:</b>	XIAMEN
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	361022
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14373611
<b>CORRESPONDENCE DATA</b>	
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<b>Correspondent Name:</b>	BRITTANY M. MARTINEZ
<b>Address Line 1:</b>	10 SOUTH WACKER DRIVE, SUITE 3000
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<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	007685.00033
<b>NAME OF SUBMITTER:</b>	BRITTANY M. MARTINEZ
<b>SIGNATURE:</b>	/Brittany M. Martinez/
<b>DATE SIGNED:</b>	12/23/2014
<b>Total Attachments: 3</b>	
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source=33-Xiamen Innovax Assignment#page3.tif	

### ASSIGNMENT

WHEREAS, we, **ZHOU, Wenbin** (ASSIGNOR); **WENG, Zuxing** (ASSIGNOR); and **XU, Feihai** (ASSIGNOR); along with **YUAN, Quan**; **SONG, Liuwei**; **GE, Shengxiang**; **ZHANG, Jun**; and **XIA, Ningshao** are the inventors of certain inventions and improvements described in a U.S. patent application and having the title:

**ANTI-HBC QUANTITATIVE DETECTION METHOD AND USES THEREOF IN  
MONITORING AND CONTROLLING DISEASE PROGRESSION OF CHRONIC  
HEPATITIS B PATIENT AND IN PREDICTING THERAPEUTIC EFFECT**

which application was filed on **July 21, 2014** and assigned Application Serial No. **14/373,611** and is related to Application Serial No. **PCT/CN2013/070573**; and

WHEREAS,

**XIAMEN INNOVAX BIOTECH CO., LTD.**  
**No.130, XINYUAN ROAD**  
**HAICANG, FUJIAN**  
**XIAMEN 361022**  
**CHINA**

(hereinafter "ASSIGNEE") desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) our entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, including but not limited to design patents and registrations, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey our entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal

Attorney Docket No.: 007685.00033

proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for its own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or its own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for its sole use, to the full end of the term for which such LETTERS PATENT may be granted;

2014-10-10  
Date:

Zhou Wenbin  
ZHOU, Wenbin

2014-10-10  
Date:

Tang Jixian  
Witness Signature  
Tang Jixian  
Witness Name

2014-10-10  
Date:

WENG, Zuxing  
WENG, Zuxing

2014-10-10  
Date:

Tang Jixian  
Witness Signature  
Tang Jixian  
Witness Name

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312-463-5000

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**PATENT**  
**REEL: 034579 FRAME: 0948**

Attorney Docket No.: 007685.00033

2014-10-10  
Date:

Xu, Feihai  
XU, Feihai

2014-10-10  
Date:

Tang Jixian  
Witness Signature  
Tang Jixian  
Witness Name

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