504592727 10/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4639439

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S ADDRESS previously recorded on Reel 038160 Frame 0604. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
ZHENG-YUN JAMES ZHAN	09/30/2014

RECEIVING PARTY DATA

Name:	AB PHARMA LTD.
Street Address:	4026 HUANING RD.
City:	MINHANG, SHANGHAI
State/Country:	CHINA
Postal Code:	201108

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14298188

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (703) 413-3000
Email: hcho@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	436207US
NAME OF SUBMITTER:	HYUN CHO
SIGNATURE:	/Hyun Cho/
DATE SIGNED:	10/13/2017

Total Attachments: 3

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PATENT 504592727 REEL: 044261 FRAME: 0627

Assignment Page 1 of 2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
ZHENG-YUN JAMES ZHAN		09/30/2014

RECEIVING PARTY DATA

Name:	AB PHARMA LTD.
Street Address:	4026 HUANING RD., MINHAN
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201108

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14298188	

CORRESPONDENCE DATA

Fax Number: (703)413-2220 **Phone:** (703) 413-3000

Email: MChanthaphone@oblon.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if

that is unsuccessful, it will be sent via US Mail.

Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	436207US
NAME OF SUBMITTER:	SANTIAGO VILLALOBOS
Signature:	/Santiago Villalobos/
Date:	03/31/2016

Total Attachments: 1

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PATENT REEL: 044261 FRAME: 0628 Assignment Page 2 of 2

RECEIPT INFORMATION

EPAS ID: PAT3809643 **Receipt Date:** 03/31/2016

PATENT REEL: 044261 FRAME: 0629

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	ANTIVIRAL COMPOUNDS HIGHLY EFFECTIVE AS HCV-NS5A INHIBITOR
As the below name	inventor, I hereby declare that:
	The attached application, or
	United States application or PCT international application number 14/298,188 filed on June 6, 2014
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
CHINA 201108 ,	PHARMA LTD. d to as "ASSIGNEE") having places of business at: 4026 Huaning Rd., Minhan, Shanghai is desirous of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all
acknowledged, and said ASSIGNEE, th and in all foreign of other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto be full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
respecting said inv continuation, substi- all of said Letters possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me rention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, tute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ited States and its territorial possessions and in any and all foreign countries.
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	
Inventor: Zheng-	Yun James ZHAN Date: 59, 30, 2019
Signature:	way 15

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

10/03/2014 7:43AM (GMT-04:00)

PATENT REEL: 044261 FRAME: 0630

RECORDED: 10/13/2017