PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Claremon	07/14/2009
Linghang Zhuang	07/14/2009
Katerina Leftheris	07/14/2009
Colin M. Tice	07/14/2009
Zhenrong Xu	07/14/2009
Yuanjie Ye	07/14/2009
Suresh B. Singh	07/14/2009
Salvacion Cacatian	07/14/2009
Wei Zhao	07/14/2009

RECEIVING PARTY DATA

Name:	Vitae Pharmaceuticals, Inc.
Street Address:	502 West Office Center Drive
City:	Fort Washington
State/Country:	PENNSYLVANIA
Postal Code:	19034

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0902641

CORRESPONDENCE DATA

Fax Number: (978)341-0136

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 978-341-0036

Email: amy.comeau@hbsr.com

Correspondent Name: Steven G. Davis, Ph.D.

Address Line 1: 530 Virginia Road, P.O. Box 9133
Address Line 2: Hamilton, Brook, Smith & Reynolds, P.C.

PATENT REEL: 022959 FRAME: 0508 US0902641

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Address Line 4: Concord, MAS	SACHUSETTS 01742-9133
ATTORNEY DOCKET NUMBER:	4108.1014-004
NAME OF SUBMITTER:	Amy T. Comeau
Total Attachments: 6 source=41081014004Assignment#page1.tif source=41081014004Assignment#page2.tif source=41081014004Assignment#page3.tif source=41081014004Assignment#page4.tif source=41081014004Assignment#page5.tif source=41081014004Assignment#page6.tif	; ;

PATENT REEL: 022959 FRAME: 0509

ASSIGNMENT

WHEREAS, we, David A. Claremon, Linghang Zhuang, Katerina Leftheris, Colin M. Tice, Zhenrong Xu, Yuanjie Ye, Suresh B. Singh, Salvacion Cacatian and Wei Zhao, together with co-inventors Frank Himmelsbach and Matthias Eckhardt, have invented a certain improvement in CYCLIC INHIBITORS OF 11Beta-HYDROXYSTEROID DEHYDROGENASE 1 described in an application for Patent,

	the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);
	is about to be filed in the United States Patent Office as a Provisional Application
	the specification of which is United States Application No. , filed ;
\boxtimes	the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2009/002641, filed April 30, 2009, which designates the United States of America;
	which was patented under United States Patent No. [].

WHEREAS, Vitae Pharmaceuticals, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 502 West Office Center Drive, Fort Washington, Pennsylvania 19034 desires to acquire an interest therein in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

AND, we hereby further agree for ourselves and our 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 aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the

date set forth below.
Inventor's Signature: A My A. Claren
David A. Claremon
State/Commonwealth
County of Martganery
On this
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed. (SEALF)etricia E. Oponski, Notary Public Whitemash Typ., Montgomery County My Commission Expires April 29, 2011 Member, Pennsylvania Association of Notarias My Commission expires (1997)

Inventor's Signature: Jonyhang Huang
Linghang Zhuang
State/Commonwealth
of MUTAINEY
On this 1470 day of $10/4$ 2009 , before me, the undersigned notary
public, personally appeared Linghang Zhuang,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
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to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
COMMONWEALTH OF PENNSYLVANIA (SEAT) Notation Building Hill (1) (B) (MMI)
Petricia B. Oponski, Notary Public Notary Public
Whitemensh Twp., Montgomery County My Commission Expires April 29, 2011 My Commission expires (14/29/2011)
Wember, Pennsylvania Association of Notaries
Inventor's Signature: Hakue JAL
Katerina Leftheris
State/Commonwealth
County of MONIGORY
and the state of t
On this 1470 day of 1014 2009 , before me, the undersigned notary
public, personally appeared Katerina Leftheris,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed COMMONWEALTH OF PENNSYLVANIA
Whitemarch Type, Montgomery County PUTILLEA B NOTE (print name)
My Commission Expires April 29, 2011 Member, Pennsylvania Association of Notaries My Commission expires 04/29/2011
Annahama Mannyarak & Barakka

Inventor's Signature: Colin M. Tick
State/Commonwealth
County of Mantgamery
On this 14th day of 10/4 20/9 before me, the undersigned notary public, personally appeared Colin M. Tice,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed. COMMONWEALTH OF PENNSYLVANIA (SEAL) Patricia B. Oponski, Notary Public Whitemarsh Twp., Montgomery County My Commission Expires April 29, 2011 Member, Pennsylvania Association of Notaries My Commission expires My Commission expires My Commission expires
Inventor's Signature:
State/Commonwealth
of <u>PF</u> County of <u>MANIJAMAY</u> On this <u>14+6</u> day of <u>JULY</u> 20 <u>09</u> , before me, the undersigned notary public, personally appeared Zhenrong Xu ,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he she vigaged the foregoing instrument as his her free act and deed. Notary Public White marsh Twp., Montgomery County My Commission Expires April 29, 2011 Member, Pennsylvania Association of Notaries My Commission expires My 29 2011 My Commission expires My 29 2011 My Commission expires My 29 2011 My Commission expires My 29 My 2011 My Commission expires My 2011 My 2011

Inventor's Signature: Yolnewfil
Yuanjie Ye
State/Commonwealth
of H
County of MUNIACINETY
On this 14th day of JUI 2007, before me, the undersigned notary
public, personally appeared Yuanjie Ye, '
personally known to me, or
proved to me through satisfactory evidence of identification, which was
proved to the unough satisfactory evidence of identification, which was
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
COMMONWEALTH OF PENNSYLVANIA
(SÉAL) Notarial Seal Notary Public Notary No
value in the state of the state
My Commission Expires April 29, 2011 My Commission expires U/20/20//
Inventor's Signature: Some Some
Suresh B. Singh
State/Commonwealth
of PII Must diagram
County of MUNIGUNERY
On this 14th day of 1014 2009, before me, the undersigned notary
On this $\frac{19717}{1}$ day of $\frac{3007}{1}$, before me, the undersigned notary
public, personally appeared Suresh B. Singh,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
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to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed//
Sulling the March
(SEANWONWEALTH OF PENNSYLVANIA NOTARY Public TUME TO CHUM
Patricia B. Oponski, Notary Public Patricia B. Oponski, Notary Public
VIV COMMISSION EXPIRED About community of the State of th
My Commission Expires April 29, 2011 Member, Pennsylvania Asecciation of Notanes
And the state of t

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RECORDED: 07/15/2009

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