### PATENT ASSIGNMENT

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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
Yuanjie Ye	07/14/2009
Suresh B. Singh	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:	US0902629

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 4108.1015-001

**PATENT** 

REEL: 022959 FRAME: 0467

NAME OF SUBMITTER:	Amy T. Comeau
Total Attachments: 5 source=41081015001Assignment#page1.tif source=41081015001Assignment#page2.tif source=41081015001Assignment#page3.tif source=41081015001Assignment#page4.tif source=41081015001Assignment#page5.tif	

PATENT REEL: 022959 FRAME: 0468

## **ASSIGNMENT**

WHEREAS, we, David A. Claremon, Linghang Zhuang, Katerina Leftheris, Colin M. Tice, Yuanjie Ye and Suresh B. Singh, 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 ;	
the specification of which is a Patent Cooperation Treaty Application, International Application No. PCT/US2009/002629, 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, the 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 the 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 the 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; we 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;

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PATENT REEL: 022959 FRAME: 0469 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 future 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: Ward A. Charan
David A. Claremon
State/Commonwealth of
County of Management
On this 14th day of 1014 2009, before me, the undersigned notary public, personally appeared <b>David A. Claremon</b> ,
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 higher free act and deed.  (SEAL)  Notarial Seal  Paintia B. Oponski, Notary Public  Virillamarsh Twp., Montgomery County  Notary Public  Paintia B. Oponski, Notary Public  Virillamarsh Twp., Montgomery County  (print name)
My Commission Expires April 29, 2011  Member, Pennsylvania Association of Nataries  My Commission expires 04/29/2011

Inventor's Signature: Inflas Strucy
Linghang Zhuang
State/Gommonwealth
of $PH$
County of MUNT (1/ MEN)
On this $147h$ day of $1014$ $2009$ , 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
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.
(SEAL) NOTARY Public WALLEY (KING)
Notation (1) Notation (1) Control (1) Cont
Carried B. Commercia Alexandra D. Commercia
Whitemensh Twp., Montgomery County My Commission Expires April 29, 2011  My Commission Expires April 29, 2011  My Commission Spores April 29, 2011
Member, Pennsylvania Association of Rotaries  My Commission expires 9/24/2011
The second of recipies
Inventor's Signature: Latence EA
Katerina Leftheris
State/Commonwealth
of $PH$
County of Mantagnery
11116 011
On this
public, personally appeared Katerina Leftheris,
paone, personany appeared states in a Deterroris,
personally known to me, or
personally known to me, or
proved to me through satisfactory evidence of identification, which was
provide the analysis satisfactory evidence of racinitication, 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.
(N. Time IN Min. In
(SEADMMONWEALTH OF PENNSYLVANIA NOTARY Public JUMILLE & CHIMIL
Notarial Seal Witter to D. On and W.
Patriota B. Oponski, Notary Public ////////////////////////////////////
My Commission expires April 29, 2014 My Commission expires 1/9/29/2014
Member, Pennsylvania Association of Noranes

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Inventor's Signature: Colin M. Trice
Colin M. Tice
State/Commonwealth
County of Hantamery
On this 1940 day of 1010 2009, 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?  (SEAL) Notatel Seel Patricia B. Oporadi, Notary Public Writemarsh Twp., Montgomery County My Commission Expires April 29, 2011  Member, Pennsylvania Association of Notatios  My Commission expires 04/29/201/
Inventor's Signature: Whoufu
Yuanjie Ye
State/Commonwealth
County of Martaimen
On this /4/h day of 10/4 20/9, 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
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.  (SECMANDANWEALTH OF PENNSYLVANIA  Notarial Seal  Patricia B. Oponski, Notary Public Writternersh Twp., Montgomery County My Commission Expires April 29, 2011  My Commission expires  My Commission expires
Mamber Pennsulvania Association of Sicialis

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Inventor's Signature:	Bresh B. Sinon		
Suresh B. Singh			
State/Commonwealth	9		
of PH County of Management	,		
On this 14th day of 1010 2019, before me, the undersigned notary public, personally appeared Suresh B. Singh,			
personally known to me, or			
proved to me through satisfactory ev	idence 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 kis/her free act and deed.  COMMONWEALTH OF PENNSYLVANIA  (SEAL) Notarial Seal Notary Public Whitemersh Twp., Montgomery County Wy Commission Expires April 29, 2011  Member, Pennsylvania Association of Notaries My Commission expires My Commission expires			

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