

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	01/05/2011
Linghang Zhuang	01/05/2011
Katerina Leftheris	01/03/2011
Colin M. Tice	01/03/2011
Zhenrong Xu	01/04/2011
Yuanjie Ye	01/03/2011
Suresh B. Singh	01/04/2011
Salvacion Cacatian	01/05/2011
Frank Himmelsbach	12/06/2010
Matthias Eckhardt	12/06/2010

RECEIVING PARTY DATA

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

Name:	Boehringer Ingelheim International GmbH
Street Address:	Binger Strasse 173
City:	Ingelheim am Rhein
State/Country:	GERMANY
Postal Code:	55216

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12990306

CORRESPONDENCE DATA

501482327

PATENT  
REEL: 026033 FRAME: 0567

OP \$40.00 12990306

Fax Number: (617)342-4001

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

Email: jrobins@foley.com

Correspondent Name: Steven G. Davis

Address Line 1: 111 Huntington Ave

Address Line 2: Foley & Lardner LLP

Address Line 4: Boston, MASSACHUSETTS 02199

ATTORNEY DOCKET NUMBER:

098117-0265

NAME OF SUBMITTER:

Jennifer L. Robins for Steven G. Davis

Total Attachments: 8

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VR-2009-006-VJ

**ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Vitae Pharmaceuticals, Inc.  
502 West Office Center Drive  
Fort Washington, Pennsylvania 19034

Boehringer Ingelheim International GmbH  
Binger Strasse 173  
Ingelheim am Rhein  
Germany 55216

(hereinafter referred to singly and collectively as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

Cyclic Inhibitors Of 11 $\beta$ -Hydroxysteroid Dehydrogenase I

as set forth in this United States Patent Application

*check one*     ☐ executed concurrently herewith,  
                  ☐ executed on \_\_\_\_\_,  
                  ☒ Serial No. 12/990306, which is the U.S. National Stage of PCT International Application Number PCT/US2009/002641, filed 4/30/2009

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in

the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 5 day of JAN., 2011.

David A. Claremon  
DAVID A. CLAREMON

State of PA

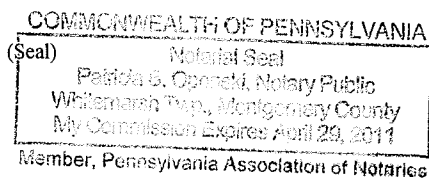
County of Montgomery

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared DAVID A. CLAREMON, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Patricia B. Oponski

My Commission Expires: 04-29-2011



Executed this 5 day of Jan., 2011.

Linghang Zhuang  
LINGHANG ZHUANG

State of PA

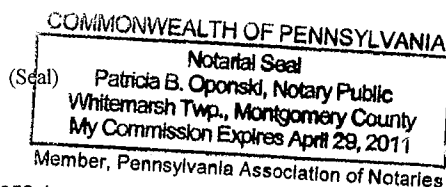
County of Montgomery

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared LINGHANG ZHUANG, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Patricia B. Oponski

My Commission Expires: 04-29-2011



Executed this 3 day of Jan, 2011.

Katerina Leftheris  
KATERINA LEFOTHERIS

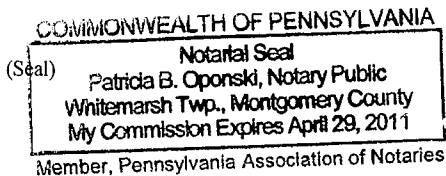
State of PA)  
County of Montgomery)

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared KATERINA LEFOTHERIS, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature, Patricia B. Oponski

My Commission Expires: 04-29-2011



Executed this 03 day of January, 2011.

Colin M. Tice  
COLIN M. TICE

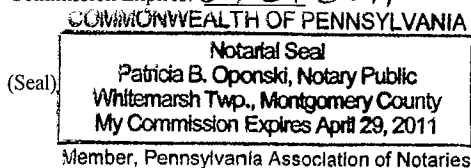
State of PA)  
County of Montgomery)

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared COLIN M. TICE, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature, Patricia B. Oponski

My Commission Expires: 04-29-2011



Executed this 04 day of January, 2011.

  
ZHENRONG XU

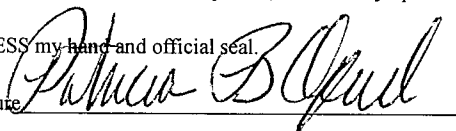
State of PA)

County of Montgomery)

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared ZHENRONG XU, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

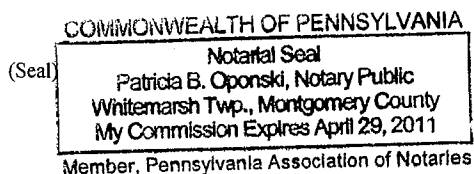
WITNESS my hand and official seal.

Signature



My Commission Expires:

04-29-2011



Executed this 03 day of January, 2011.

  
YUANJIE YE

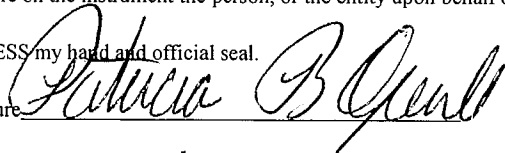
State of PA)

County of Montgomery)

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared YUANJIE YE, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

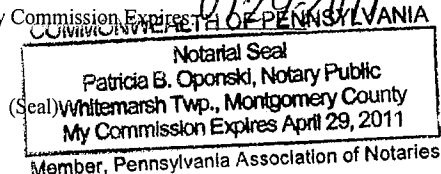
WITNESS my hand and official seal.

Signature



My Commission Expires:

04-29-2011



Executed this 04 day of Jan., 2011

Suresh B. Singh

SURESH B. SINGH

State of PA

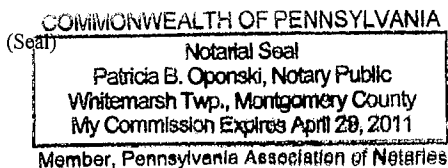
County of Montgomery

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared SURESH B. SINGH, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Patricia B. Oponski

My Commission Expires: 04-29-2011



Executed this 05 day of Jan, 2011

Salvacion Cacatian  
SALVACION CACATIAN

State of PA

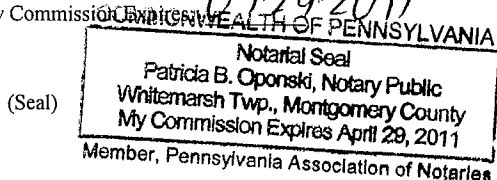
County of Montgomery

On this 6th day of January, 2011, before me, Patricia B. Oponski (a notary public in and for said county), personally appeared SALVACION CACATIAN, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Patricia B. Oponski

My Commission Expires: 04-29-2011





Executed this 6 day of December, 2010.

[Signature]  
FRANK HIMMELSBACH

State of \_\_\_\_\_)

County of \_\_\_\_\_)

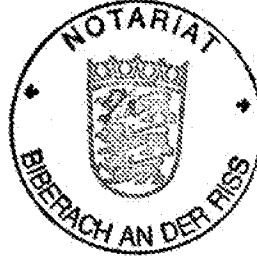
On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared FRANK HIMMELSBACH, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

Groß  
Notar



(Seal)

Executed this 6 day of December, 2010.

[Signature]  
MATTHIAS ECKHARDT

State of \_\_\_\_\_)

County of \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_ (a notary public in and for said county), personally appeared MATTHIAS ECKHARDT, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

Groß  
Notar



(Seal)

### Certification by a notary

I hereby **certify**, that the signatures under the document are the true signatures,  
subscribed in my presence, of

1. **Mr. Dr. Frank Himmelsbach**, born on 16<sup>th</sup> of January 1958,  
Ahornweg 16, 88441 Mittelbiberach, Germany,  
- who is personally known to me -.
2. **Mr. Dr. Matthias Eckhardt**, born on 03<sup>rd</sup> of May 1967,  
Kirschenweg 7, 88400 Biberach an der Riss, Germany,  
- who is personally known to me -.

Biberach an der Riss, the 06<sup>th</sup> of December 2010  
Notariat Biberach an der Riss I

Groß  
Notary Public

