# 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

REEL: 026033 FRAME: 0567

**PATENT** 

CORRESPONDENCE DATA

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

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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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> PATENT REEL: 026033 FRAME: 0568

Atty. Dkt. No. 098117-0265 VTP-2019-00k-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 11ß-Hydroxysteroid Dehydrogenase 1

check one	[ ] executed concurrently herewith,
	[ ] executed on
	[X] Serial No. 12/990306, which is the U.S. National Stage of PCT International
Application	Number PCT/US2009/002641, filed 4/30/2009

as set forth in this United States Patent Application

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

Page 1 of 7

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 $\frac{5}{2}$ day of $\frac{JAN}{2}$ , $\frac{1}{2}$ .
Oard A Clase
State of PA )
County of MMUMMY
On this 6th day of TUNUAN 2011, before me, PUTNUA B. Chark it (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 landand official seal.  Signature WWW With the seal of
14.70: 20 h
My Commission Expires: UTZYZUII
COMMCNIVEALTH OF PENNSYLVANIA (Seal) Notarial Seal Pairida 6. Opnacki, Notary Public Whitsmarch Typ., Montgomery County My Commission Expires April 29, 2011 Member, Penasylvania Association of Notaries
Executed this $\frac{\int}{\int}$ day of $\frac{\int}{\partial n}$ , $\frac{1}{2011}$ .
LINGHANG ZHUANG
State of MM/JM// County of MM/JM//
On this 6th day of HANNY, 2011, before me, PUTN (ICI B. OPUSIC! (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 seat.
Signature WWWW V GOV
My Commission Expires: 04-242011
COMIMONWEALTH OF PENNSYLVANIA  Notarial Seal  (Seal) Patricia B. Oponski, Notary Public  Whitemarsh Twp., Montgomery County My Commission Expires April 29, 2011
Member, Pennsylvania Association of Notaries  Page 3 of 7  BOST_1705653.1

PATENT REEL: 026033 FRAME: 0571

Executed this $3$ day of $3$ , $20$ .
Lakeine Zale
State of M KATERINA LEFTHERIS
County of $MNIC/2NiCY$
Leth Tanian 11 Hothico & Opport
On this <u>U//V</u> day of <u>JU//V</u> 20 <u>//</u> , before me. <u>JU//V</u> (a notary public in and for said county), personally appeared KATERINA LEFTHERIS, 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 find official seal
Signature JIMMUN GUNCI
My Commission Expires: <u>04-29</u> · 2011
CONIMONWEALTH OF PENNSYLVANIA Notarial Seal
(Seal) Patrida B. Oponski, Notary Public Whitemarsh Twp., Montgomery County My Commission Expires April 29, 2011
Member, Pennsylvania Association of Notaries
Executed this 03 day of T
Executed this O3 day of January, 2011.
Executed this OS day of Sandary, 2011.
COLIN M. TICE
Codin M. Tice
State of PA County of MM/MM/
State of PA County of MM/MM/
State of PA  County of MOMM  On this bh day of Tanua, 2011, before me, Panala Dank (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
State of PA  County of MOMMM  On this bh day of Tanua, 2011, before me, Panala Dank (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.
State of PA  County of MOMM  On this bh day of Tanua, 2011, before me, Panala Dank (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
State of PA  County of MN/JUMM  On this bth day of Jumum 20 before me, Mn/Jum 20 before me, M
COLIN M. TICE  State of
State of PA  County of MM/G/MM/  On this bth day of Tanouny, 2011, before me, Pathola B. Opmic (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  My Commission Expires: 04/29/2011  COMMONWEALTH OF PENNSYLVANIA  Notartal Seal  Patricial Seal
State of PA  County of My day of Tanuary, 2011, before me, Particle Day W. (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  My Commission Expires: 94.24.2011  COLIN M. TICE  COLIN M. TICE  My Commission Expires: 04.24.2011  COLIN M. TICE  Thurange My (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  My Commission Expires: 94.24.2011  COMM/COMMVEALTH OF PENNSYLVANIA

Page 4 of 7

Executed this <u>14</u> day of <u>January</u> , 20 11.
State of PA ZHENRONG XU
County of Management of the County of the Co
6th Tanaca II Detacto & Aunch
On this <u>VII day</u> of <u>JUII/VII G</u> , 20 , before me <u>JUII/VII D</u> . (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.
Signature WITNESS my hand and official seal.  Signature WITNESS my hand and official seal.
OLI DO DALL
My Commission Expires: $04-2\hat{q}\cdot2011$
COMMONWEALTH OF PENNSYLVANIA  Notarial Seal Patricia B. Oponski, Notary Public Whitemarsh Twp., Montgomery County My Commission Expires April 29, 2011  Member, Pennsylvania Association of Notarias
Executed this <u>o3</u> day of <u>January</u> , 2011.
- Www.
YUANJIE YE
State of $\frac{PP}{PQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ$
County of 11011/04/04/
On this Oth day of January, 20/1, before me, Patrica B. Constant (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 hard and official seal.
Signature Hullia B Glerill
04-29-24-Manya
My Commission Expirect 4 OF PENNSYLVANIA  Notarial Seal
Patricia B. Oponski, Notary Public (Spally & Manager Turn, Montpomery County)
My Commission Expires April 29, 2011  Member, Pennsylvania Association of Notaries
Member, Pennsylvania Association 5

Page 5 of 7

Executed this O4 day of Jan., 20 10
Sures4 B. Sings
State of Ph
County of MINGINERY)
On this 07h day of 07 day
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 MUUU D MUUU
My Commission Expires: <u>04-29-</u> 2011
CONVINIONWEALTH OF PENNSYLVANIA (Seall) Notarial Seal Patricia B. Oponski, Notary Public Whitemarsh Twp., Montgomery County My Commission Expires April 29, 2011 Member, Pennsylvania Association of Netaries
Executed this $\hat{V}$ day of $\hat{J}$ and $\hat{J}$ and $\hat{J}$
The Car
State of
County of Mary
On this 6th day of January, 2011, before me, Pathala B. Constant 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 WWW WITNESS my hand and official seal.
My Commissión Expires VEALTH OF PENNSYLVANIA
Notarial Seal Patricia B. Oponski, Notary Public Whitemarsh Twp., Montgomery County My Commission Expires April 29, 2011 Member, Pennsylvania Association of Notaries

Page 6 of 7

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County of						
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## Certification by a notary

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

- 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

> PATENT REEL: 026033 FRAME: 0576

**RECORDED: 03/28/2011**