# 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	10/13/2010
Linghang Zhuang	10/08/2010
Colin M. Tice	10/12/2010
Yuanjie Ye	10/08/2010
Wei He	10/19/2010
Suresh B. Singh	10/08/2010
Zhenrong Xu	10/08/2010
Salvacion Cacatian	10/08/2010
Wei Zhao	10/12/2010

### **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
Application Number:	12747391

### 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

Address Line 1: 111 Huntington Ave

Address Line 2: Foley & Lardner LLP

Address Line 4: Boston, MASSACHUSETTS 02199

PATENT

REEL: 025355 FRAME: 0053

OF \$40.00 12/4/391

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ATTORNEY DOCKET NUMBER:	098117-0224
NAME OF SUBMITTER:	Steven G. Davis
Total Attachments: 14 source=098117-0224assignment#page1.tif source=098117-0224assignment#page2.tif source=098117-0224assignment#page3.tif source=098117-0224assignment#page4.tif source=098117-0224assignment#page5.tif source=098117-0224assignment#page6.tif source=098117-0224assignment#page7.tif source=098117-0224assignment#page8.tif source=098117-0224assignment#page9.tif source=098117-0224assignment#page10.tif source=098117-0224assignment#page11.tif	
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PATENT REEL: 025355 FRAME: 0054

Atty. Dkt. No. 098117-0224

### 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

(hereinafter referred to 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 UREA INHIBITORS OF 118-HYDROXYSTEROID DEHYDROGENASE 1

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 International Convention and any other international agreement to which the United States adheres; 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.

Page 1 of 7

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 this3_ day of	, 20 <u>_/_</u>
	Dord A. A. C. Co. sa.
	DAVID A. CLAREMON
State of 7//	
County of 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	0.2
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name is subscribed to the within instrument and acknowledged to m	o proved to me on the basis of satisfactory evidence to be the person whose he 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 be	half of which the person acted, executed the instrument.
WITNESS my hand and official seal.	
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My Commission Expires: 2222	
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(Seal) Patrice E. Operand Notary Painto Whiteheads Page, Management County	
Member, Permayirenia Association of Notariae	
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98 (8 marsh 1 kg., 18 maganishy Constr.) 18 y Oznamistan Sagiros April 28, 2011 — Pa	ge 3 of 7
BOST_1576675.1 Member, Pannsylvania Association of Notaries	2564 2 3 4 3 4 4

PATENT REEL: 025355 FRAME: 0057

Executed this 12th day of October,	20_10
43.4	COLIN M. TICE
State of <u>///</u>	CODIN W. FICE
County of ///////////////////////////////////	
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On this 27 day of ////// 20/2, before mo	
for said county), personally appeared COLIN M. TICE, who proved to me on subscribed to the within instrument and acknowledged to me that he/she executions are the contractions of the contraction of the c	uted 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 past and official seal	
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SAMSSANVEAL IN OF FERRIS YLVANIA NOONSI Sees	
(Seal) Perrios B. Oposad, Notary Public Whitemanic Toro, Mondanter County	
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Maria and a same of	
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Page 4 of 7

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On this Aday of Control of said county), personally appeared S is subscribed to the within instrument signature on the instrument the person	SURESH B. SING! and acknowledged	<ol> <li>who proved to me on the to me that he/she executed</li> </ol>	basis of satisfactory evidence the same in his/her authorize	to be the person whose name d canacity, and that by his/her
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Page 5 of 7

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WITNESS my hand and official seal.	
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My Commission Expires 2/2/4/4// COMMONWEALTH OF FENRSYLVANIA	
Notatel See (Seat) Patriota B. Opoliski Notary Public	
Note that the company Constant of the State	
Member, Pemayivania Association of Notanes	
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Atty. Dkt. No. 098117-0224

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VITAE PHARMACEUTICALS, INC. 502 West Office Center Drive Fort Washington, Pennsylvania 19034

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### CYCLIC UREA INHIBITORS OF 118-HYDROXYSTEROID DEHYDROGENASE 1

check one	[ ] executed concurrently herewith,	
	executed on	
	[X] Serial No. 12/747,391 which is the U.S. National Stage of PCT	Internationa
Application	mber PCT/US2008/013539, filed 12/10/2008.	¥.

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 International Convention and any other international agreement to which the United States adheres; 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.

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Page 1 of 7

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Executed this	day of	, 20	···•
			DAVID A. CLAREMON
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Page 3 of 7

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Page 4 of 7

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WITNIES my hand and official seal	
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Executed this day of	
State of)	SURESH B. SINGH
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Page 5 of 7

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Page 6 of 7

Atty. Dkt. No. 098117-0224

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Page 7 of 7

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