

Attorney Docket No. VPI/00-107 CON US

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Please record the attached original documents or copy thereof.

<p><b>1. Name of conveying party(ies):</b></p> <p>a) Robert Perni; b) John Court; c) Ethan O'Malley; and d) Govinda Rao Bhisetti.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><b>2. Name and address of receiving party(ies)</b></p> <p>Name: VERTEX PHARMACEUTICALS INCORPORATED</p> <p>Internal Address:</p> <p>Street Address: 130 WAVERLY STREET CAMBRIDGE, MASSACHUSETTS 02139-4242</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p><b>3. Nature of conveyance:</b></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>a) 06/16/03; b) 06/16/03; c) 08/18/03 and d) 07/02/03</u></p>	

**4. Application number(s) or patent number(s):**  
 If this document is being filed together with a new application, the execution date of the application is \_\_\_\_\_

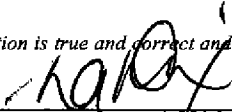
<p><b>A. Patent Application No(s):</b></p> <p>10/391,932</p>	<p><b>B. Patent No(s):</b></p>
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Additional numbers attached?  Yes  No

<p><b>5. Name and address of party to whom correspondence Concerning document should be mailed:</b></p> <p>Name: Lisa A. Dixon Address: VERTEX PHARMACEUTICALS INCORPORATED 130 Waverly Street Cambridge, MA 02139-4242</p>	<p><b>6. Total number of applications and patents involved: [ 1 ]</b></p> <p><b>7. Total fee (37 CFR 3.41) \$40.00</b></p> <p><input type="checkbox"/> Enclosed  <input checked="" type="checkbox"/> The Commissioner is authorized to charge Deposit Account No: 50-0725, Reference No. VPI/01-101 US.</p>
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DO NOT USE THIS SPACE

**9. Statement and signature**  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Lisa A. Dixon, Reg. No. 40,995		August 19, 2003
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document: [ 8 ]

Mail documents to be recorded with required cover sheet information to:  
**MAIL STOP ASSIGNMENT RECORDATION SERVICES**  
 Director of the U.S. Patents and Trademark Office  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

CH \$40.00 500725 10391932

ATTORNEY DOCKET NO. VPI/00-107 CON US

### ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Robert Perni of Marlborough, MA; John Court of Littleton, MA; Ethan O'Malley of Belmont, MA; and Govinda Rao Bhisetti of Lexington, MA** hereby:

Sell, assign and transfer to **Vertex Pharmaceuticals, Incorporated**, having a place of business at **130 Waverly Street, Cambridge, MA 02139**, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "**INHIBITORS OF SERINE PROTEASES, PARTICULARLY HEPATITIS C VIRUS NS3 PROTEASE**" filed **March 19, 2003**, and given serial number **10/391,932** (*I/We authorize Vertex Pharmaceuticals, Incorporated to fill in the blank when a serial number is assigned.*) in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; including **International Patent Application Number PCT/US01/10367** and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority deriving from any of the above-identified application(s) including, but not limited to the following priority application(s):

<u>60/194,563</u>	<u>US</u>	<u>April 3, 2000</u>
Application No.	Country	Filing Date
<u>60/198,330</u>	<u>US</u>	<u>April 18, 2000</u>
Application No.	Country	Filing Date

Agree that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said ASSIGNEE, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said ASSIGNEE all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

Hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

Agree that said Assignment is effective as of the date of March 19, 2003.

IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE,

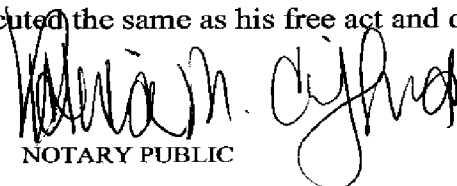
MASSACHUSETTS this 16th day of June, 2003.

  
Robert Perni

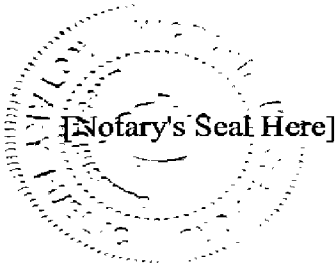
STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 16th day of JUNE, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

  
NOTARY PUBLIC

My Commission Expires: MARCH 6, 2009



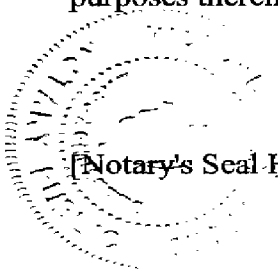
IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge,  
Massachusetts this 16<sup>th</sup> day of June, 2003.

John Court  
John Court

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 16<sup>th</sup> day of JUNE, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



[Notary's Seal Here]

Valeria M. [Signature]  
NOTARY PUBLIC

My Commission Expires: MARCH 6, 2009

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
\_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

Ethan O'Malley

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2003, personally appeared \_\_\_\_\_ known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE,

MASSACHUSETTS this 2nd day of July, 2003.

Govinda Bhisetti  
**Govinda Rao Bhisetti**

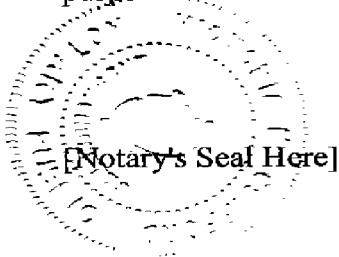
STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 2nd day of JULY, 2003, personally appeared the above known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Govinda M. Bhisetti  
NOTARY PUBLIC

My Commission Expires: MARCH 6, 2009



ATTORNEY DOCKET NO. VPI/00-107 CON US

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Agree that said Assignment is effective as of the date of March 19, 2003.

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
\_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
**Robert Perni**

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2003, personally appeared \_\_\_\_\_ known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
\_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
**John Court**

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2003, personally appeared \_\_\_\_\_ known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

NOTARY PUBLIC

[Notary's Seal Here]

My Commission Expires:

Date: August 18, 2003      Ethan O'Malley      08/18/03  
Signature of: **Ethan O'Malley**

IN WITNESS WHEREOF, We have hereunto set hand and seal

Russell R Rondeau / Russell R Rondeau  
Signature of witness: (PRINT or TYPE NAME)

this 18 day of August 2003.  
Date of signing



IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,

\_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
**Govinda Rao Bhisetti**

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_.

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2003, personally appeared \_\_\_\_\_ known to me to be the person whose name of subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

NOTARY PUBLIC

My Commission Expires:

[Notary's Seal Here]