**CORRECTED RECORDATION FORM COVER SHEET**

**PATENTS ONLY**

**U.S. DEPARTMENT OF COMMERCE**

**Patent and Trademark Office**

Please record the attached original documents or copy thereof.

1. **Name of conveying party(ies):**
   a) Paul S. Charisson; b) David D. Deeninger; c) AnneLaure Grillot; d) Yusheng Lia; e) Steven M. Ronkin; f) Dean Starner; g) Emanuele Perola; h) Tiarsheang Wang; i) Arnaud LeTiran; and j) Joseph Drum.

2. **Name and address of receiving party(ies)**
   **Name:** VERTEX PHARMACEUTICALS INCORPORATED
   **Internal Address:**
   **Street Address:** 130 WAVERLY STREET
   **CAMBRIDGE, MASSACHUSETTS 02139-4242**

3. **Nature of conveyance:**
   - [ ] Assignment
   - [ ] Security Agreement
   - [ ] Merger
   - [ ] Change of Name (Spelling)
   - [X] Other ________________

   **Additional name(s) of conveying party(ies) attached?**
   - [ ] Yes  [ ] No

   **Execution Date:**
   a) 1/27/04; b) 1/27/04; c) 1/29/04; d) 1/26/04;
   e) 1/26/04; f) 1/26/04; g) 1/26/04; h) 1/26/04 and j) 1/26/04

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 _______.

   A. **Patent Application No(s):**
   10/767,638

   **Additional numbers attached?**
   - [ ] Yes  [ ] No

5. **Name and address of party to whom correspondence Concerning document should be mailed:**
   **Name:** Michael C. Badia
   **Address:** VERTEX PHARMACEUTICALS INCORPORATED
   130 Waverly Street
   Cambridge, MA 02139-4242

6. **Total number of applications and patents involved:** [1]

7. **Total fee (37 CFR 3.41)**
   $40.00

   [ ] Enclosed
   [X] The Commissioner is authorized to charge Deposit Account No: 50-0725, Reference No. VP/02-128 US

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**DO NOT USE THIS SPACE**

8. **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.

   **Name:** Michael C. Badia
   **Signature:**
   **Date:** October 7, 2004

   **Total number of pages including cover sheet, attachments, and document:** 5

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
ATTORNEY DOCKET NO.: VPI/02-128 US

ASSIGNMENT

In consideration of One Dollar ($1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Paul S. Charifson of Framingham, MA; David D. Deininger of Arlington, MA; Anne-Laure Grillot of Cambridge, MA; Yusheng Liao of Lexington, MA; Steven M. Ronkin of Watertown, MA; Dean Stamos of Framingham, MA; Emanuele Perola of Cambridge, MA; Tiensheng Wang of Concord, MA; Arnaud LeTiran of Ashland, MA; and Joseph Drumm of Westborough, MA hereby:

Sell, assign and transfer to Vertex Pharmaceuticals, Incorporated, having a place of business at 130 Waverly Street, Cambridge, MA 02139-4242, 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 “GYRASE INHIBITORS AND USES THEREOF” filed HEREWITH, and given serial number ________ (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 __________ 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):

60/443,917   US   January 31, 2003
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.
ATTORNEY DOCKET NO.: VPI/02-128 US

Agree that said Assignment is effective as of the date of January 29, 2004.

IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE, MA this 27th day of January, 2004.

Paul S. Charifson

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 27th day of January, 2004, personally appeared the person 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.

Valerie M. Ayres
NOTARY PUBLIC


IN WITNESS WHEREOF, I hereto set my hand and seal at CAMBRIDGE, MA this 27th day of January, 2004.

David D. Delinger

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 27th day of January, 2004, personally appeared the person 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.

Valerie M. Ayres
NOTARY PUBLIC


2 of 6
ATTORNEY DOCKET NO.: VPI/02-128 US

IN WITNESS WHEREOF, I hereto set my hand and seal at _____________, MA on this 29th day of January, 2004.

_____________________________
Anne-Laure Grillot

STATE OF MASSACHUSETTS
COUNTY OF MIDDLESEX

Before me this 29th day of January, 2004, 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's Seal Here]

My Commission Expires: MARCH 6, 2009

IN WITNESS WHEREOF, I hereto set my hand and seal at _____________, MA on this 26th day of January, 2004.

_____________________________
Yusheng Liao

STATE OF MASSACHUSETTS
COUNTY OF MIDDLESEX

Before me this 26th day of January, 2004, 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's Seal Here]

My Commission Expires: MARCH 6, 2009
ATTORNEY DOCKET NO.: VPI/02-128 US

IN WITNESS WHEREOF, I hereto set my hand and seal at ______________, MA this 26th day of January, 2004.

______________________________
Steven M. Ronkin

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 26th day of January, 2004, 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's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at ______________, MA this 27th day of January, 2004.

______________________________
Dean Stamos

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 27th day of January, 2004, 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.

______________________________

4 of 6
ATTORNEY DOCKET NO.: VPI/02-128 US

IN WITNESS WHEREOF, I hereunto set my hand and seal at Cambridge, Massachusetts, this 26th day of January, 2004.

Emanuele Perola

STATE OF MASSACHUSETTS
COUNTY OF MIDDLESEX

Before me this 26th day of January, 2004, personally appeared the above, known to me to be the person whose name is 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]

My Commission Expires: March 6, 2009

IN WITNESS WHEREOF, I hereunto set my hand and seal at Cambridge, Massachusetts, this 29th day of January, 2004.

Tienhsheng Wang

STATE OF MASSACHUSETTS
COUNTY OF MIDDLESEX

Before me this 29th day of January, 2004, personally appeared the above, known to me to be the person whose name is 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]

My Commission Expires: March 6, 2009

5 of 6
ATTORNEY DOCKET NO.: VPL/02-128 US

IN WITNESS WHEREOF, I hereto set my hand and seal at Cambridge, MA this 26th day of January, 2004.

Arnaud LeTiran

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 26th day of January, 2004, 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.

Patricia M. Cuffaro

NOTARY PUBLIC

STATE OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Before me this 26th day of January, 2004, 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.

Patricia M. Cuffaro

NOTARY PUBLIC

RECORDED: 10/07/2004