

04-12-2006

FORM PTO-1595  
(Rev. 6-93)

U.S. Department of Commerce

OMB No. 0651-0011 (exp. 4/94)

2006 APR 10 AM

103216726  
PATENTS ONLY

Patent and Trademark Office

U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

BARBARA ENENKEL

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 10/12/05

2. Name and address of receiving party(ies):

Name: Boehringer Ingelheim Pharma  
GMBH & Co. KG

Street Address: Binger Str. 173

City: Ingelheim am Rhein State: Germany

Zip: 55216

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration 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):

10/536,933

B. Patent No.(s):

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven L. Highlander  
Fulbright & Jaworski L.L.P.  
600 Congress Avenue, Suite 2400  
City: Austin State: Texas Zip: 787016. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41)----- \$ 40.00☒ Enclosed☒ Authorized to be charged to deposit account  
if check insufficient or inadvertently omitted8. Deposit account number: 50-1212/DEBE:058US

(Attach duplicate copy of this page if paying by deposit account)

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.*

Steven L. Highlander

04/07/2006

Name of Person Signing, Reg. No. 37,642

Signature

Date

Total number of pages including cover sheet, attachments and documents: 3CERTIFICATE OF MAILING  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS Assignment Recordation Services, Director of the U.S. Patent and Trademark, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

April 7, 2006

Date

Steven L. Highlander

25643481.1

PATENT  
REEL: 017765 FRAME: 0022

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Boehringer Ingelheim Pharma GMBH & Co. KG (the "Assignee"), having a place of business at Binger Str. 173, 55216 Ingelheim am Rhein, Germany, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. **10/536,933** which has been filed on **May 27, 2005** and is entitled **"SEQUENCE SPECIFIC DNA RECOMBINATION IN EUKARYOTIC CELLS"**, which is a 371 Nationalization of PCT/EP2003/013414 filed on November 28, 2003, which claims priority to CA 2,413,175 filed on November 28, 2002 and US 10/310,695 filed on December 5, 2002, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Barbara Enenkel Date: October 12, 2005  
Name: Barbara Enenkel

BEFORE ME, the undersigned authority, on this 12 day of October, 2005 personally appeared Barbara Enenkel, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

Witness Jürgen Rapp  
Jürgen Rapp

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701