

Form PTO-1595 (Rev. 06/04)
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Rong-Kun CHANG

Niraj SHAH

Execution Date(s) July 8, 2004

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Shire Laboratories, Inc.

Internal Address: _____

Street Address: 1550 East Gude Drive

City: Rockville

State: Maryland

Country: US

Zip: 20850

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/819,620

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: M. Elisa Lane

Internal Address: Shire Laboratories, Inc.

Street Address: 1550 East Gude Drive

City: Rockville

State: Maryland Zip: 20850

Phone Number: 301-838-2658

Fax Number: 301-838-2501

Email Address: elane@shirelabs.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

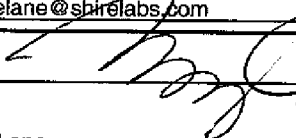
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b. Deposit Account Number 50-2715

Authorized User Name M. Elisa Lane

9. Signature:


Signature

July 9, 2004

Date

M. Elisa Lane

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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PATENT
REEL: 014846 FRAME: 0078

ASSIGNMENT

WHEREAS, we, Rong-Kun CHANG and Niraj SHAH have invented certain new and useful improvements in

ONCE DAILY FORMULATIONS OF TETRACYCLINES

for which an application for United States Letters Patent was filed on April 7, 2004, and accorded US Serial No. 10/819,620.

WHEREAS, Shire Laboratories, Inc., a corporation of the State of Delaware, having a place of business at 1550 East Gude Drive, Rockville, Maryland 20850, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Shire Laboratories, Inc., its successors, assigns and legal representatives, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted thereon in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, substitutions, renewals and extensions thereof pertaining to said invention.

We hereby authorize and request the Patent and Trademark Office officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to Shire Laboratories, Inc., as the assignee of the entire interest in and to the same, for the sole use and on behalf of Shire Laboratories, Inc., its successors, assigns and representatives.

FURTHER, we agree that we will communicate to Shire Laboratories, Inc., its successors, assigns, or representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, continuation, substitution, renewal and reissue applications pertaining to said invention, execute all necessary papers to cause any and all of said Letters Patent to be issued to Shire Laboratories, Inc., make all rightful oaths and generally do everything possible to aid Shire Laboratories, Inc., its successors, assigns and representatives, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

7/1/04
Date

Rong Kun Chang
Rong-Kun CHANG

On this 1st day of July, 2004, personally appeared before me the above named Rong-Kun CHANG to me known and known to me to be the person described in, and who executed, the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

(SEAL)

Elisa Lane
NOTARY PUBLIC
My Commission Expires: 1/21/2008

07/08/2004
Date

Niraj Shah
Niraj SHAH

On this 8th day of July, 2004, personally appeared before me the above named Niraj SHAH to me known and known to me to be the person described in, and who executed, the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

(SEAL)

Elisa Lane
NOTARY PUBLIC
My Commission Expires: 1/21/2008

The foregoing Assignment is hereby acknowledged and accepted by Shire Laboratories, Inc.

7/8/04
Date

Jack Khattar
Jack Khattar
President & CEO

On this 8th day of July, 2004 personally appeared before me the above named Jack Khattar to me known and known to me to be the person described in, and who executed, the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

(SEAL)

Elisa Lane
NOTARY PUBLIC
My Commission Expires: 1/21/2008