

Attorney Docket No. 018512-012110US

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OMB No. 0651-0027 (exp. 6/30/2005)

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

Xiaodong Wang

Alan Bradley Fulp

Execution Date(s) August 24, 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: ICAgene, Inc.

Internal Address: _____

Street Address: P.O. Box 14487

City: Research Triangle Park

State: NC

Country: USA Zip: 27709

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)

10/845,287

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Annette S. Parent

Internal Address: _____

TOWNSEND AND TOWNSEND AND CREW LLP

Street Address: Two Embarcadero Center,
Eighth Floor

City: San Francisco

State: California Zip: 94111-3834

Phone Number: (415) 576-0200

Fax Number: (415) 576-0300

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ 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

a. Credit Card Last 4 numbers _____
Expiration Date _____

b. Deposit Account Number 20-1430

Authorized User Name _____

9. Signature:

Annette S. Parent
Signature

9/17/04
Date

Annette S. Parent

Name of Person Signing Atty. Reg. No. 42,058

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

3

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PATENT
REEL: 015150 FRAME: 0964

CH \$40.00 201430 10846287

Attorney Docket No.: 018512-012110US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Xiaodong Wang of 301 Englewood Drive, Chapel Hill, NC 27514; and Alan Bradley Fulp of 1613 Middle Ridge Drive, Willow Springs, NC 27592; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: ASYMMETRIC BENZIMIDAZOLES AND RELATED
 COMPOUNDS AS POTASSIUM CHANNEL
 MODULATORS

Date(s) of execution of Declaration: August 24, 2004

Filing Date: May 12, 2004

Application No.: 10/845,287; and

WHEREAS, ICAGEN, Inc., a corporation of the state of Delaware, located at P.O. Box 14487, Research Triangle Park, NC 27709, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment

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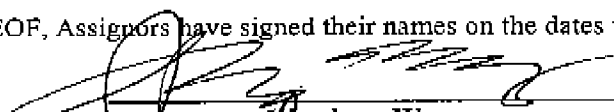
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.


Dated: 8/24/04

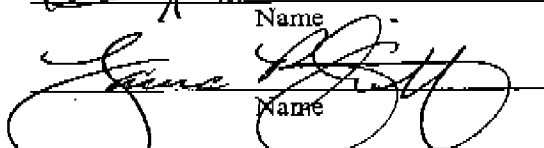
Witnessed by:

Dated: 8/24/04

Dated: 8/24/04


Xiaodong Wang


Name


Name


Dated: 8/24/04

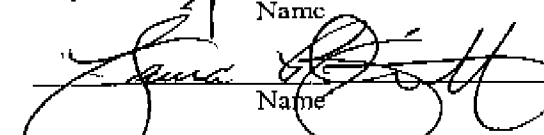
Witnessed by:

Dated: 8/24/04

Dated: 8/24/04


Alan Bradley Fulp


Name


Name

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