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

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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):

Guisheng LI, 04/20/2005; Jianxiu LIU, 04/20/2005;  
Zhi-Hui LU, 04/20/2005; Frank ROSCHANGAR,  
04/20/2005; Chris Hugh SENANAYAKE, 04/13/2005;  
Ming SHEN, 04/13/2005

Execution Date(s) \_\_\_\_\_

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: Boehringer Ingelheim International GmbH

Internal Address: \_\_\_\_\_

Street Address: Binger Strasse 173

City: Ingelheim

State: \_\_\_\_\_

Country: Germany Zip: 55216

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

### 4. Application or patent number(s):

A. Patent Application No.(s)  
11/079,636

☐ This document is being filed together with a new application.  
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael P. Morris

Internal Address: Boehringer Ingelheim Corporation

Street Address: 900 Ridgebury Road, P. O. Box 368

City: Ridgefield

State: CT Zip: 06877-0368

Phone Number: (203) 798-9988

Fax Number: (203) 798-4408

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 02-2955

Authorized User Name David A. Dow

### 9. Signature:

David A. Dow

Signature

May 2, 2005

Date

David A. Dow

Name of Person Signing

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

13

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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Docket No. 9/312

CH \$40.00 022955 11079636

Case No.: 9/312

**ASSIGNMENT**

In consideration of one Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledge, I (We), the undersigned,

|   |                   |
|---|-------------------|
| Applicant Authority Type::              | Inventor          |
| Primary Citizenship Country::           | P.R. China        |
| Status::                                | Full Capacity     |
| Given Name::                            | Guisheng          |
| Family Name::                           | LI                |
| City of Residence::                     | Richmond          |
| State or Province of Residence::        | VA                |
| Country of Residence::                  | United States     |
| Street of mailing address::             | 900 Ridgebury Rd. |
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|---|-------------------|
| Applicant Authority Type::              | Inventor          |
| Primary Citizenship Country::           | P.R. China        |
| Status::                                | Full Capacity     |
| Given Name::                            | Jianxiu           |
| Family Name::                           | LIU               |
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| Status::                                | Full Capacity     |
| Given Name::                            | Zhi-Hui           |
| Family Name::                           | LU                |
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| Applicant Authority Type:: | Inventor |
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Primary Citizenship Country:: Germany  
 Status:: Full Capacity  
 Given Name:: Frank  
 Family Name:: ROSCHANGAR  
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Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: United States  
 Status:: Full Capacity  
 Given Name:: Chris  
 Middle Name:: Hugh  
 Family Name:: SENANAYAKE  
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Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: Canada  
 Status:: Full Capacity  
 Given Name:: Ming  
 Family Name:: SHEN  
 City of Residence:: Waltham  
 State or Province of Residence:: MA  
 Country of Residence:: United States  
 Street of mailing address:: 900 Ridgebury Rd.  
 City of mailing address:: Ridgefield  
 State or Province of mailing address:: CT  
 Country of mailing address:: United States  
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hereby sell, assign and transfer to Boehringer Ingelheim International GmbH, a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim, Federal Republic of Germany its successors, assigns and legal representatives, our entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent which is entitled:

Palladium catalyzed indolization of 2-bromo or chloroanilines

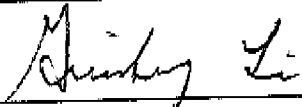
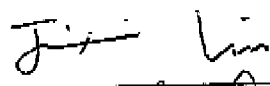


which

- ☐ was executed by me (us) on
- ☒ was filed on March 14, 2005, and accorded Serial No.: 11/079,636

and 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 on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

Agree said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, 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 said improvements, execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applicants for patents and all patents on said improvements in said Assignee, its successors, assigns and legal representative; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

| SIGNATURE OF APPLICANT   | DATE       |
|--|------------|
| Guisheng LI       | 4/20/2005  |
| Jianxiu LIU       | 04/20/2005 |
| Zhi-Hui LU        | 4/20/2005  |
| Frank ROSCHANGAR  | 4/20/2005  |
| Chris Hugh SENANAYAKE  |            |
| Ming SHEN  |            |

Case No.: 9/312

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In consideration of one Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledge, I (We), the undersigned,

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| Given Name::                            | Guisheng          |
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| Status::                                | Full Capacity     |
| Given Name::                            | Jianxiu           |
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 Family Name:: ROSCHANGAR  
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Applicant Authority Type:: Inventor  
 Primary Citizenship Country:: United States  
 Status:: Full Capacity  
 Given Name:: Chris  
 Middle Name:: Hugh  
 Family Name:: SENANAYAKE  
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 Primary Citizenship Country:: Canada  
 Status:: Full Capacity  
 Given Name:: Ming  
 Family Name:: SHEN  
 City of Residence:: Waltham  
 State or Province of Residence:: MA  
 Country of Residence:: United States  
 Street of mailing address:: 900 Ridgebury Rd.  
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hereby sell, assign and transfer to Boehringer Ingelheim International GmbH, a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim, Federal Republic of Germany its successors, assigns and legal representatives, our entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent which is entitled:

Palladium catalyzed indolization of 2-bromo or chloroanilines

which

- ☐ was executed by me (us) on
- ☒ was filed on March 14, 2005, and accorded Serial No.: 11/079,636

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| Frank ROSCHANGAR                                      |          |
| <i>Chris Hugh Senanayake</i><br>Chris Hugh SENANAYAKE | 04/13/05 |
| Ming SHEN   |          |

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