

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| SUBMISSION TYPE:   | NEW ASSIGNMENT                                 |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
|--|--|---------------|--------------------|---------------------|----------------------|-------------------|--|-----------|------------|----------------|------------|--------------|------------|
| NATURE OF CONVEYANCE:  | ASSIGNMENT                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| CONVEYING PARTY DATA   |  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JAMES D. RODGERS</td> <td>02/21/2012</td> </tr> <tr> <td>STACEY SHEPARD</td> <td>02/03/2012</td> </tr> <tr> <td>WENYU ZHU</td> <td>02/06/2012</td> </tr> <tr> <td>LIXIN SHAO</td> <td>02/03/2012</td> </tr> <tr> <td>JOSEPH GLENN</td> <td>02/03/2012</td> </tr> </tbody> </table>                 |  | Name          | Execution Date     | JAMES D. RODGERS    | 02/21/2012           | STACEY SHEPARD    | 02/03/2012                                     | WENYU ZHU | 02/06/2012 | LIXIN SHAO     | 02/03/2012 | JOSEPH GLENN | 02/03/2012 |
| Name   | Execution Date                                 |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| JAMES D. RODGERS   | 02/21/2012                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| STACEY SHEPARD   | 02/03/2012                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| WENYU ZHU  | 02/06/2012                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| LIXIN SHAO   | 02/03/2012                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| JOSEPH GLENN   | 02/03/2012                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| RECEIVING PARTY DATA   |  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| <table border="1"> <tr> <td>Name:</td> <td>INCYTE CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>EXPERIMENTAL STATION</td> </tr> <tr> <td>Internal Address:</td> <td>ROUTE 141 &amp; HENRY CLAY ROAD, BUILDING E336/207</td> </tr> <tr> <td>City:</td> <td>WILMINGTON</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19880</td> </tr> </table> |  | Name:         | INCYTE CORPORATION | Street Address:     | EXPERIMENTAL STATION | Internal Address: | ROUTE 141 & HENRY CLAY ROAD, BUILDING E336/207 | City:     | WILMINGTON | State/Country: | DELAWARE   | Postal Code: | 19880      |
| Name:  | INCYTE CORPORATION                             |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Street Address:  | EXPERIMENTAL STATION                           |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Internal Address:  | ROUTE 141 & HENRY CLAY ROAD, BUILDING E336/207 |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| City:  | WILMINGTON                                     |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| State/Country:   | DELAWARE                                       |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Postal Code:   | 19880  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| PROPERTY NUMBERS Total: 1  |  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13300094</td> </tr> </tbody> </table>  |  | Property Type | Number             | Application Number: | 13300094             |                   |  |           |            |                |            |              |            |
| Property Type  | Number   |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Application Number:  | 13300094                                       |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| CORRESPONDENCE DATA  |  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Fax Number:  | (877)769-7945                                  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Phone:   | 302-652-5070                                   |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Email:   | APSI@fr.com                                    |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>  |  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Correspondent Name:  | Fish & Richardson P.C.                         |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Address Line 1:  | P.O. Box 1022                                  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| Address Line 4:  | Minneapolis, MINNESOTA 55440-1022              |               |                    |                     |                      |                   |  |           |            |                |            |              |            |
| ATTORNEY DOCKET NUMBER:  | 20443-0217001                                  |               |                    |                     |                      |                   |  |           |            |                |            |              |            |

NAME OF SUBMITTER:

Susanne H. Goodson

Total Attachments: 6

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## ASSIGNMENT

For valuable consideration, we, James D. Rodgers, of 2 Hillside Lane, Landenberg, PA 19350; Stacey Shepard, of 2200 C Inglewood Road, Wilmington, DE 19803; Wenyu Zhu, of 21 Abel Place, Media, PA 19063; Lixin Shao of 22 Golf View Drive, Apt. A5, Newark, DE 19702; Joseph Glenn, of 103 Deer Horn Drive, Mount Royal, NJ 08061, hereby assign to INCYTE CORPORATION, a corporation of Delaware, having a place of business at Experimental Station, Route 141 & Henry Clay Road, Building E336/207, Wilmington, DE 19880, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled CYCLOBUTYL SUBSTITUTED PYRROLOPYRIDINE AND PYRROLOPYRIMIDINES DERIVATIVES AS JAK INHIBITORS, filed November 18, 2011, and assigned U.S. Serial Number 13/300,094, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 2/21/12

James D. Rodgers  
JAMES D. RODGERS

STATE OF Delaware  
COUNTY OF New Castle SS.

On February 21, 2012, before me, the undersigned, a notary public for the State of Delaware, there personally appeared JAMES D. RODGERS personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Barbara A. Temple  
Notary Public

Barbara A. Temple  
Notary Public  
New Castle County, Delaware  
My Commission Expires:  
March 16, 2014

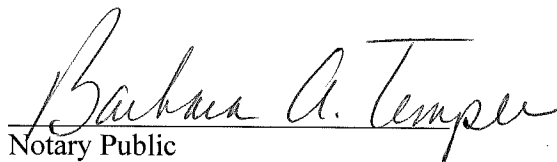
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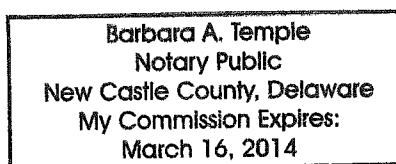
  
STACEY SHEPARD

STATE OF Delaware  
COUNTY OF New-Castle ) SS.

On February 3, 2012, before me, the undersigned, a notary public for the State of Delaware, there personally appeared STACEY SHEPARD personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in she authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

  
Notary Public



DATE: 2/6/12

Wenyu Zhu

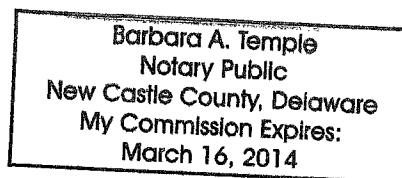
WENYU ZHU

STATE OF Delaware  
COUNTY OF New Castle } SS.

On February 6, 2012, before me, the undersigned, a notary public for the State of Delaware, there personally appeared WENYU ZHU personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Barbara A. Temple  
Notary Public



DATE: 2/3/12

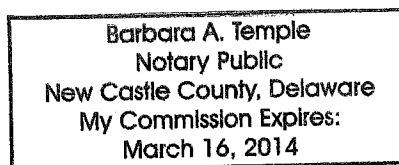
LIXIN SHAO  
LIXIN SHAO

STATE OF Delaware  
COUNTY OF New Castle ) SS.

On February 3, 2012, before me, the undersigned, a notary public for the State of Delaware, there personally appeared LIXIN SHAO personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Barbara A. Temple  
Notary Public



DATE: 2/3/2012

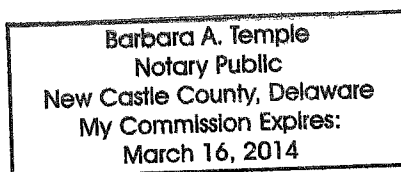
JOSEPH GLENN  
JOSEPH GLENN

STATE OF Delaware  
COUNTY OF New Castle ) SS.

On February 3, 2012, before me, the undersigned, a notary public for the State of Delaware, there personally appeared JOSEPH GLENN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Barbara A. Temple  
Notary Public



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