

PATENT ASSIGNMENT

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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>Alessandro M. VANNUCCHI</td> <td>02/24/2012</td> </tr> <tr> <td>Costanza BOGANI</td> <td>02/24/2012</td> </tr> <tr> <td>Paola GUGLIELMELLI</td> <td>02/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Alessandro M. VANNUCCHI	02/24/2012	Costanza BOGANI	02/24/2012	Paola GUGLIELMELLI	02/24/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Novartis Pharma AG</td> </tr> <tr> <td>Street Address:</td> <td>Postfach</td> </tr> <tr> <td>City:</td> <td>Basel</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>CH-4002</td> </tr> </table>		Name:	Novartis Pharma AG	Street Address:	Postfach	City:	Basel	State/Country:	SWITZERLAND	Postal Code:	CH-4002		
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<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 & Henry Clay Road, Building E336</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	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19880
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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>13399274</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13399274								
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Application Number:	13399274												
CORRESPONDENCE DATA													
Fax Number:	(857)300-4001												
Phone:	857-300-4000												
Email:	gcoy@lathropgage.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:	Brian C. Trinque, Ph.D.												

CH \$40.00 13399274

Address Line 1:	Lathrop & Gage LLP
Address Line 2:	28 State Street
Address Line 4:	Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	524742 INT-006
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NAME OF SUBMITTER:	Brian C. Trinke, Ph.D.
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ASSIGNMENT

WHEREAS, We, **Alessandro M. Vannucchi** of Florence, Italy, citizen of Italy; **Costanza Bogani** of Florence, Italy, citizen of Italy; and **Paola Guglielmelli** of Florence, Italy, citizen of Italy have invented certain new and useful inventions, titled:

mTOR/JAK INHIBITOR COMBINATION THERAPY

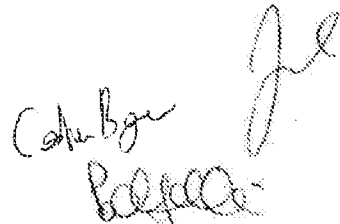
U.S. Serial No.: 13/399,274, filed February 17, 2012

for which we are about to make or have made application(s) for Letters Patent of the United States; and

WHEREAS, **Novartis Pharma AG**, a corporation duly organized under the laws of Switzerland and having its principal place of business at Postfach, CH-4002 Basel, Switzerland, and **Incyte Corporation**, a corporation duly organized under the laws of United State of America and having its principal place of business at Experimental Station, Route 141 & Henry Clay Road, Building E336, Wilmington, DE 19880, United State of America, are desirous of acquiring all rights, title and interests in and to said invention, said application(s), and in and to any and all Letters Patent which may be granted for or upon said invention and application(s) in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **Alessandro M. Vannucchi**, **Costanza Bogani** and **Paola Guglielmelli**, have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said **Novartis Pharma AG** and **Incyte Corporation**, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

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PATENT

REEL: 027832 FRAME: 0916

- (a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;
- (b) said application(s);
- (c) any and all refilings, divisions, continuations and continuations-in-part of said application(s);
- (d) any and all Letters Patent of the United States of America which may issue from said application(s), refilings, divisions, continuations and continuations-in-part;
- (e) any and all reissues and reexaminations of said Letters Patent of the United States of America;
- (f) any and all application(s) for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America;
- (g) any and all refilings, divisions and continuations of said foreign-filed application(s);
- (h) all claims, causes of action and damages for past infringement, if any, of said application(s);
- (i) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed application(s), refilings, divisions and continuations; and
- (j) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

We, **Alessandro M. Vannucchi, Costanza Bogani and Paola Guglielmelli** further agree that upon request we will provide promptly all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to **Novartis Pharma AG and Incyte Corporation** or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application(s), said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ALL of the above shall be held and enjoyed by said **Novartis Pharma AG and Incyte Corporation**, for their own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

Costanza Bogani
Paola Guglielmelli
Novartis

PATENT

REEL: 027832 FRAME: 0917

This assignment to have effect as of the filing date February 17, 2012.

Febv 24, 2012

Date:

Alessandro M. Vannucchi

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

WITNESS

Florence

Signed At (City/State)

Francesco Vannucchi

Name

Fran Vannucchi

Signature

Febv 24, 2012

Date

Febv 24, 2012

Date:

Costanza Bogani

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

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Signature

Febv 24, 2012

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Paola Guglielmelli

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Name



Signature

Feb 24, 2012

Date

