

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Suleyman Bahceci	05/09/2008
William Bajjalieh	05/09/2008
Jeff Chen	05/09/2008
Sergey Epshteyn	05/14/2008
Timothy Patrick Forsyth	05/09/2008
Tai Phat Huynh	05/11/2008
Byung Gyu Kim	05/09/2008
James W. Leahy	05/09/2008
Matthew Sangyup Lee	05/09/2008
Gary L. Lewis	05/08/2008
Morrison B. Mac	05/09/2008
Grace Mann	05/09/2008
Charles K. Marlowe	05/09/2008
Brian Hugh Ridgway	05/09/2008
Joan C. Sangalang	05/09/2008
Xian Shi	05/09/2008
Craig Stacy Takeuchi	05/09/2008
Yong Wang	05/09/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	Exelixis, Inc.
<b>Street Address:</b>	170 Harbor Way
<b>Internal Address:</b>	P.O. Box 511
<b>City:</b>	So. San Francisco
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94083-0511

PROPERTY NUMBERS Total: 1

Property Type	Number
PATENT	

**500556152**

**REEL: 021043 FRAME: 0373**

**CH \$40.00 12049225**

Application Number: 12049225

**CORRESPONDENCE DATA**

Fax Number: (415)576-0300  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 925-472-5000  
Email: daw@townsend.com  
Correspondent Name: William B. Kezer  
Address Line 1: Townsend and Townsend and Crew LLP  
Address Line 2: Two Embarcadero Center, 8th Floor  
Address Line 4: San Francisco, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER:	027230-000110US
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NAME OF SUBMITTER:	Dorinda Woodley
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Total Attachments: 20  
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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Suleyman Bahceci of 2355 Holland Street, San Mateo, CA 94403; William Bajjalieh of 2086 45th Avenue, San Francisco, CA 94116; Jeff Chen of 140 South Van Ness Avenue, Apt. 407, San Francisco, CA 94103; Sergey Epshteyn of 2922 Southwycke Terrace, Fremont, CA 94536; Timothy Patrick Forsyth of 1928 Wingate Way, Hayward, CA 94541; Tai Phat Huynh of 10 Waterside Plaza, #27E, New York, NY 10010; Byung Gyu Kim of 10 De Sabla Road, Apt. 801, San Mateo, CA 94402; James W. Leahy of 1185 Camellia Court, San Leandro, CA 94577; Matthew Sangyup Lee of 4045 Moraga Street, San Francisco, CA 94122; Gary L. Lewis of 200 Randall Street, San Francisco, CA 94131; Morrison B. Mac of 2567 30th Avenue, San Francisco, CA 94116; Grace Mann of 554 Ventura Way, San Mateo, CA 94403; Charles K. Marlowe of 636 California Way, Emerald Hills, CA 94062; Brian Hugh Ridgway of 2403 Palmer Avenue, Belmont, CA 94002; Joan C. Sangalang of 679 Fairmont Avenue, #5, Mountain View, CA 94041; Xian Shi of 2202 Shelter Creek Lane, San Bruno, CA 94066; Craig Stacy Takeuchi of 1090 Carolan Avenue, #302, Burlingame, CA 94010; and Yong Wang of 667 Catamaran Street, Apt. 3, Foster City, CA 94404, 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:           INHIBITORS OF HEDGEHOG PATHWAY

Date(s) of execution of Declaration:

Filing Date:                March 14, 2008

Application No.:           12/049,225; and

WHEREAS, Exelixis, Inc., located at 170 Harbor Way, P.O. Box 511, So. San Francisco, CA 94083-0511, 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;

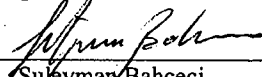
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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.

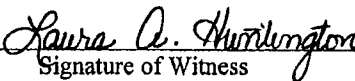
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 5/9/08

  
Suleyman Bahceci

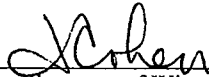
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Dated: 5/9/08

  
Signature of Witness

Laura A. Huntington  
Printed Name

Dated: May-09-2008

  
Signature of Witness

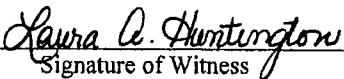
Joyce Cohen  
Printed Name

Dated: 05/09/08

  
William Bajjalieh


SIGNATURE WITNESSED BY:

Dated: 5/9/08

  
Signature of Witness

Laura A. Huntington  
Printed Name

Dated: May-09-2008

  
Signature of Witness

Joyce Cohen  
Printed Name

Dated: 05/09/08

Jeff Chen  
Jeff Chen

SIGNATURE WITNESSED BY:

Dated: 5/9/08

Laura A. Huntington  
Signature of Witness

Laura A. Huntington  
Printed Name

Dated: May-09-2008

J Cohen  
Signature of Witness

Joyce Cohen  
Printed Name

Dated: 05/14/08

S. Epshteyn  
Sergey Epshteyn

SIGNATURE WITNESSED BY:

Dated: 05-14-08

Janice V. Wade  
Signature of Witness  
Janice V. Wade  
05-14-08  
Printed Name

Dated: May-14-2008

J Cohen  
Signature of Witness

Joyce Cohen  
Printed Name

Dated: 05/09/2008

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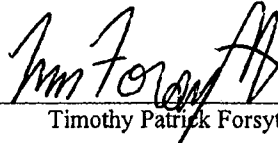
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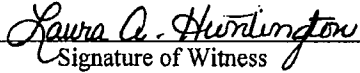
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Dated: \_\_\_\_\_

Dated: \_\_\_\_\_

  
Timothy Patrick Forsyth

  
Signature of Witness

Laura A. Huntington  
Printed Name

  
Signature of Witness

Joyce Cohen  
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\_\_\_\_\_  
Tai Phat Huynh

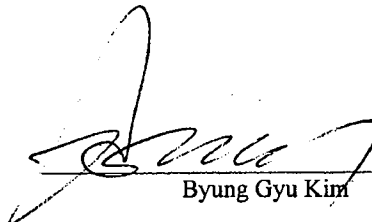
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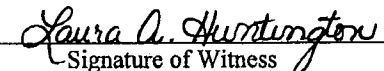
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Byung Gyu Kim

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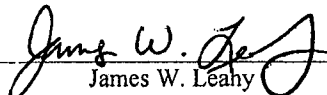
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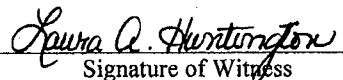
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James W. Leahy

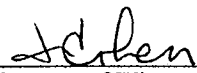
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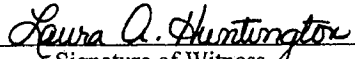
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Matthew Sangyup Lee

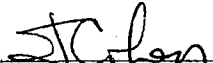
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Signature of Witness


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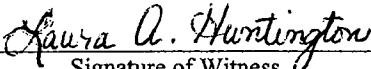
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Gary L. Lewis


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Laura A. Huntington  
Printed Name

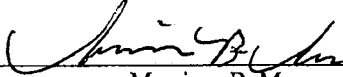
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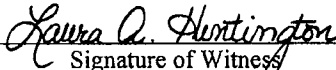


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Morrison B. Mac

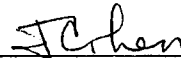
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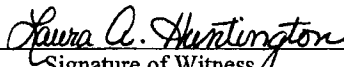
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Grace Mann

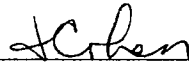
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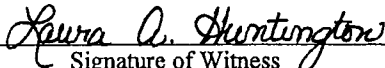
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Dated: 5-9-08

  
Charles K. Marlowe


SIGNATURE WITNESSED BY:

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Signature of Witness

Laura A. Huntington  
Printed Name

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Signature of Witness

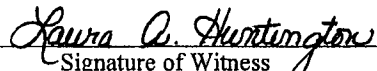
Joyce Cohen  
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Brian Hugh Ridgway


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Joyce Cohen  
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Dated: 9 May '08

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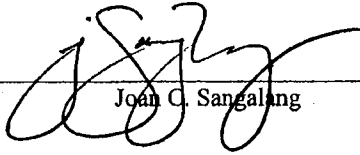
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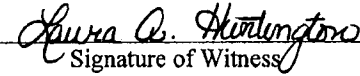
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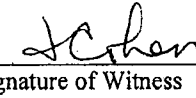
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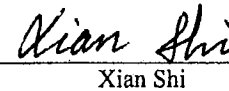
  
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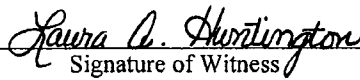
  
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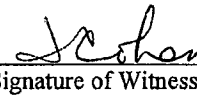
  
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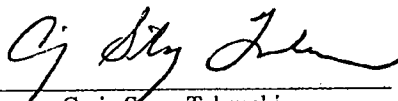
  
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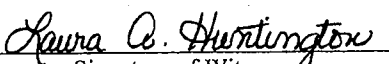
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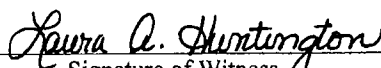
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Yong Wang

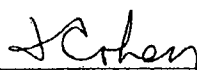
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Date(s) of execution of Declaration:

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

Dated: \_\_\_\_\_

\_\_\_\_\_  
Suleyman Bahceci

SIGNATURE WITNESSED BY:

Dated: \_\_\_\_\_

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Printed Name

Dated: \_\_\_\_\_

\_\_\_\_\_  
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Printed Name

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\_\_\_\_\_  
William Bajjalieh

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Printed Name

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Signature of Witness

\_\_\_\_\_  
Printed Name

Dated: \_\_\_\_\_

\_\_\_\_\_  
Jeff Chen

SIGNATURE WITNESSED BY:

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\_\_\_\_\_  
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\_\_\_\_\_  
Printed Name

Dated: \_\_\_\_\_

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Dated: \_\_\_\_\_

\_\_\_\_\_  
Sergey Epshteyn

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Timothy Patrick Forsyth

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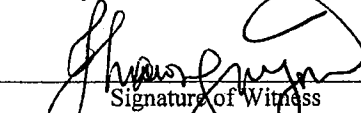
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Dated: 5/11/08

  
Tai Phat Huynh

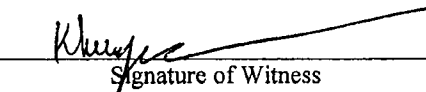
SIGNATURE WITNESSED BY:

Dated: 5/11/08

  
Signature of Witness

Thao Nguyen  
Printed Name

Dated: 5/11/08

  
Signature of Witness

KEVIN NGUYEN  
Printed Name



Dated: \_\_\_\_\_

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Byung Gyu Kim

SIGNATURE WITNESSED BY:

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James W. Leahy

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Matthew Sangyup Lee

SIGNATURE WITNESSED BY:

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Gary L. Lewis

SIGNATURE WITNESSED BY:

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Morrison B. Mac

SIGNATURE WITNESSED BY:

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Grace Mann

SIGNATURE WITNESSED BY:

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Charles K. Marlowe

SIGNATURE WITNESSED BY:

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Brian Hugh Ridgway

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Attorney Docket No.: 027230-000110US  
Page 9

Dated: \_\_\_\_\_

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Joan C. Sangalang

SIGNATURE WITNESSED BY:

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Xian Shi

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Craig Stacy Takeuchi

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Yong Wang

SIGNATURE WITNESSED BY:

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