

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the execution date for the 15th assignor on a document previously recorded on Reel 018575 Frame 0089. Assignor(s) hereby confirms the Assignment of assignor's interest.

**CONVEYING PARTY DATA**

Name	Execution Date
Neel Kumar Anand	11/30/2006
Charles M. Blazey	11/30/2006
Owen Joseph Bowles	11/30/2006
Joerg Bussenius	11/30/2006
Simona Costanzo	11/30/2006
Jeffry Kimo Curtis	11/30/2006
Larisa Dubenko	11/30/2006
Abigail R. Kennedy	11/30/2006
Steven Charles Defina	11/30/2006
Angie I. Kim	11/30/2006
Jean-Claire L. Manalo	11/30/2006
Csaba J. Peto	11/30/2006
Kenneth D. Rice	11/30/2006
Tsze H. Tsang	11/30/2006
Anagha Abhijit Joshi	11/27/2006

**RECEIVING PARTY DATA**

<b>Name:</b>	Exelixis, Inc.
<b>Street Address:</b>	210 East Grand Avenue
<b>Internal Address:</b>	Patent Department
<b>City:</b>	South San Francisco
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94083

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11568789

CH \$40.00 11568789

CORRESPONDENCE DATA

Fax Number: (650)837-8234  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: (650)837-8226  
Email: lhunting@exelixis.com  
Correspondent Name: Laura A. Huntington  
Address Line 1: 210 East Grand Ave.  
Address Line 2: Patent Department  
Address Line 4: South San Francisco, CALIFORNIA 94083

ATTORNEY DOCKET NUMBER:	EX05-011C-US
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NAME OF SUBMITTER:	Peter K. Seperack
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Total Attachments: 18  
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<b>PATENT ASSIGNMENT</b>
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Electronic Version v1.1  
 Stylesheet Version v1.1

12/01/2006  
 500187557

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Neel Kumar Anand	11/30/2006
Charles M. Blazey	11/30/2006
Owen Joseph Bowles	11/30/2006
Joerg Bussenius	11/30/2006
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Larisa Dubenko	11/30/2006
Abigail R. Kennedy	11/30/2006
Steven Charles Defina	11/30/2006
Angie I. Kim	11/30/2006
Jean-Claire L. Manalo	11/30/2006
Csaba J. Peto	11/30/2006
Kenneth D. Rice	11/30/2006
Tsze H. Tsang	11/30/2006
Anagha Abhijit Joshi	11/30/2006

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Name:	Exelixis, Inc.
Street Address:	210 East Grand Avenue
Internal Address:	Patent Department
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94083

**PROPERTY NUMBERS Total: 1**

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Application Number:	11568789

**CORRESPONDENCE DATA**

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Phone: 650-837-8226

Email: lhunting@exelixis.com

Correspondent Name: Laura A. Huntington

Address Line 1: 210 East Grand Ave.

Address Line 2: Patent Department

Address Line 4: South San Francisco, CALIFORNIA 94083

ATTORNEY DOCKET NUMBER:

EX05-011C-US

NAME OF SUBMITTER:

Peter K. Seperack

**Total Attachments: 16**

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PATENT

REEL: 018586 FRAME: 0152

**ASSIGNMENT**

Case No.: 05-904-A5  
Inventors: Neel Kumar Anand et al.  
Date of Execution  
of Application:

Serial No.: 11/568,789  
Filing Date: November 7, 2006

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

**Exelixis, Inc.**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**Raf Modulators and Methods of Use**

and identified as:

**Case No. 05-904-A5**

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 30 day of November, 2006.

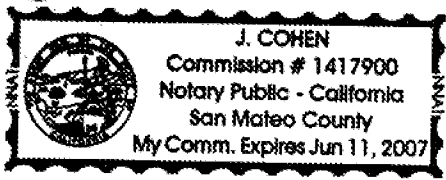
Neel Anand  
Neel Kumar Anand

STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen Notary Public (here insert name and title of the officer), personally appeared **Neel K. Anand**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

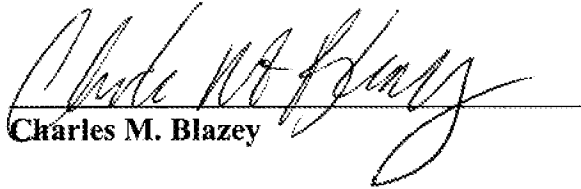
WITNESS my hand and official seal. (Seal)

J. Cohen



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30 day of Nov, 2006.


  
Charles M. Blazey

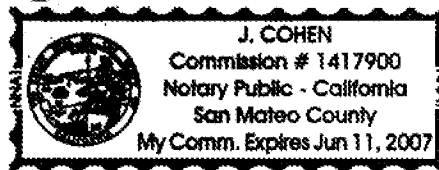
STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF San Mateo

On 11/20/06 before me, J. Cohen  
Notary Public (here insert name and title of the officer),  
personally appeared **Charles M. Blazey**, personally known to me (or proved to me on the basis  
of satisfactory evidence) to be the person whose name is subscribed to the within instrument and  
acknowledged to me that he executed the same in his authorized capacity, and that by his  
signature on the instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.

WITNESS my hand and official seal.


(Seal)

  
\_\_\_\_\_



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30 day of Nov., 2006.


  
Owen Joseph Bowles

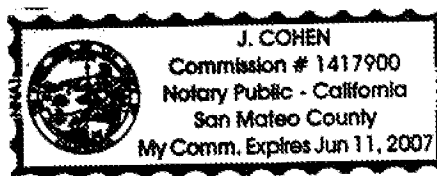
STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen  
Notary Public (here insert name and title of the officer),  
personally appeared **Owen Joseph Bowles**, personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within  
instrument and acknowledged to me that he executed the same in his authorized capacity, and  
that by his signature on the instrument the person, or the entity upon behalf of which the person  
acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

  
\_\_\_\_\_



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007



WITNESS my hand and seal this 30 day of Nov, 2006.

J. Cohen  
\_\_\_\_\_  
**Joerg Bussenius**

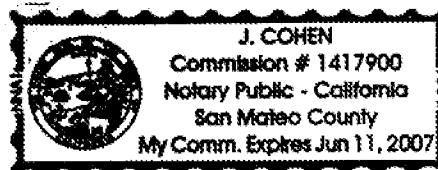
STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen Notary Public (here insert name and title of the officer), personally appeared **Joerg Bussenius**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

J. Cohen  
\_\_\_\_\_



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30 day of NOVEMBER 2006.

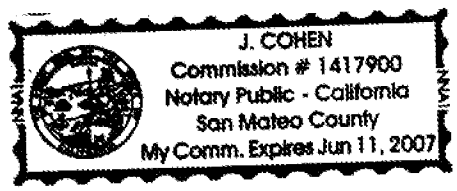
Simona Costanzo  
Simona Costanzo

STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen, Notary Public (here insert name and title of the officer), personally appeared **Simona Costanzo**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal. (Seal)

J. Cohen



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30 day of Nov., 2006.

[Signature]  
Jeffrey Kimo Curtis

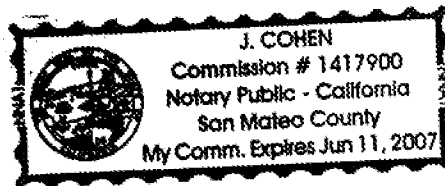
STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen  
Notary Public (here insert name and title of the officer),  
personally appeared **Jeffrey Kimo Curtis**, personally known to me (or proved to me on the basis  
of satisfactory evidence) to be the person whose name is subscribed to the within instrument and  
acknowledged to me that he executed the same in his authorized capacity, and that by his  
signature on the instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.

WITNESS my hand and official seal.

(Seal)

[Signature]



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30 day of Nov., 2006.

L. Dubenko

**Larisa Dubenko**

STATE OF CALIFORNIA )

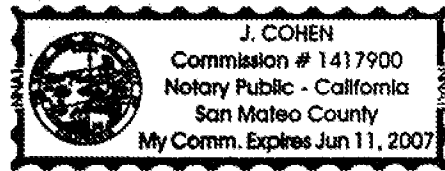
) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen Notary Public (here insert name and title of the officer), personally appeared **Larisa Dubenko**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

J. Cohen



Signature of Notary Public

Print Name: J. Cohen

My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30 day of November, 2006.

Abigail R. Kennedy  
Abigail R. Kennedy

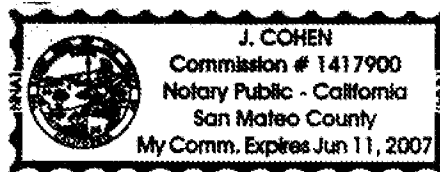
STATE OF CALIFORNIA )  
  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen Notary Public (here insert name and title of the officer), personally appeared **Abigail R. Kennedy**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he <sup>she</sup> executed the same in <sup>her</sup> authorized capacity, and that by <sup>his</sup> hand signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

J. Cohen



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30<sup>th</sup> day of November, 2006.

  
\_\_\_\_\_  
Steven Charles Defina

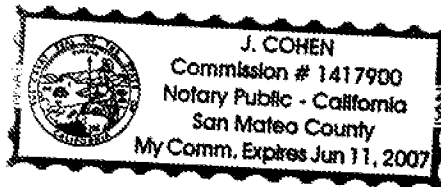
STATE OF CALIFORNIA )  
                                  ) ss.  
COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen  
Notary Public (here insert name and title of the officer),  
personally appeared **Steven Charles Defina**, personally known to me (or proved to me on the  
basis of satisfactory evidence) to be the person whose name is subscribed to the within  
instrument and acknowledged to me that he executed the same in his authorized capacity, and  
that by his signature on the instrument the person, or the entity upon behalf of which the person  
acted, executed the instrument.

WITNESS my hand and official seal.

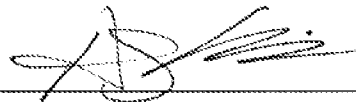
(Seal)

J. Cohen  
\_\_\_\_\_



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

WITNESS my hand and seal this 30<sup>th</sup> day of Nov., 2006.



Angie I. Kim

STATE OF CALIFORNIA )

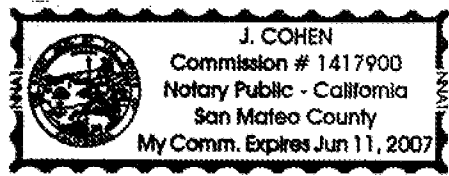
) ss.

COUNTY OF San Mateo

On 11/30/06 before me, J. Cohen Notary Public (here insert name and title of the officer), personally appeared **Angie I. Kim**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~he~~ <sup>she</sup> executed the same in ~~his~~ <sup>her</sup> authorized capacity, and that by ~~his~~ <sup>her</sup> ~~hand~~ <sup>hand</sup> signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007





WITNESS my hand and seal this 30 day of December, 2006.

*M J Peto*

Csaba J. Peto

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF San Mateo

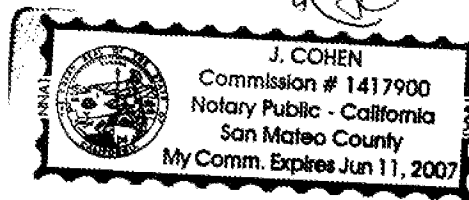
On 11/30/06 before me, J. Cohen Notary Public (here insert name and title of the officer), personally appeared **Csaba J. Peto**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

*J. Cohen*

Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007





WITNESS my hand and seal this 30 day of November, 2006.

Tsze H. Tsang  
Tsze H. Tsang

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF San Mateo

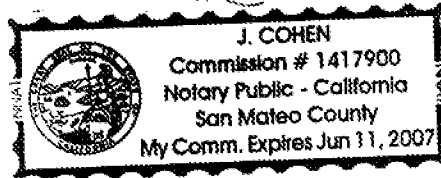
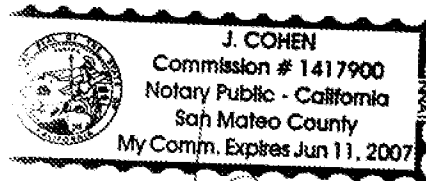
On 11/30/06 before me, J. Cohen  
Notary Public (here insert name and title of the officer),  
personally appeared **Tsze H. Tsang**, personally known to me (or proved to me on the basis of  
satisfactory evidence) to be the person whose name is subscribed to the within instrument and  
acknowledged to me that he executed the same in his authorized capacity, and that by his  
signature on the instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.

WITNESS my hand and official seal.

(Seal)

J. Cohen

Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007



WITNESS my hand and seal this 27<sup>th</sup> day of NOV, 2006.

**Anagha Abhijit Joshi**

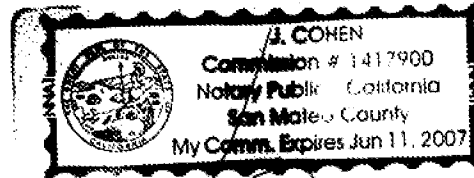
STATE OF CALIFORNIA )

) ss.  
COUNTY OF San Mateo

On 11/27/2006 before me, J. Cohen (here insert name and title of the officer), personally appeared **Anagha Abhijit Joshi**, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his <sup>handwritten</sup> signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)



Signature of Notary Public  
Print Name: J. Cohen  
My Commission Expires: June 11, 2007

