

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenneth Albert Brameld	08/17/2009
David Scott Carter	08/05/2009
Elbert Chin	08/05/2009
Javier de Vicente Fidalgo	08/05/2009
Jim Li	08/05/2009
Ryan Craig Schoenfeld	08/05/2009
Eric Brian Sjogren	08/05/2009
Francisco Xavier Talamas	08/05/2009

RECEIVING PARTY DATA

Name:	Roche Palo Alto LLC
Street Address:	3431 Hillview Avenue
Internal Address:	M/S A2-250
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94304

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12460658

CORRESPONDENCE DATA

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CH \$40.00 12460658

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ATTORNEY DOCKET NUMBER:

R0406D-REG ASSIGNMENT I

NAME OF SUBMITTER:

Julie Dalla

Total Attachments: 5

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ASSIGNMENT I

WHEREAS, We, **Kenneth Albert Brameld, David Scott Carter, Elbert Chin, Javier de Vicente Fidalgo, Jim Li, Ryan Craig Schoenfeld, Eric Brian Sjogren and Francisco Xavier Talamas**, ("Assignors), having the respective addresses indicated below, have invented certain subject matter entitled,

"HETEROCYCLIC ANTIVIRAL COMPOUNDS" (the "Invention")

described in patent application **U.S. Serial No. 12/460,658, filed July 22, 2009**, for Letters Patent of the United States of America (the "Application");

AND WHEREAS, ROCHE PALO ALTO LLC ("Roche"), a company of Delaware, having an address at 3431 Hillview Avenue, Palo Alto, California 94304, desires to perfect its right to the Invention and in the Letters Patent(s) to be obtained therefor from the United States of America and all countries foreign thereto;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors acknowledge Roche's interest in the Invention and hereby assign to Roche for the United States of America and all countries foreign thereto all our rights, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in the Invention, as described and claimed in the Application or in any subsequent patent application(s) filed under 35 U.S.C. §111(a), claiming benefit of said Application under 35 U.S.C. §119(e), or 35 U.S.C. §120, or in any continuation, continuation-in-part, continued prosecution application, divisional, substitute, reissue, reexamination or extension thereof and any legal equivalent thereof in a country foreign to the United States of America; the Invention, application and Letters Patent(s) to be owned by Roche, its successors, assigns and legal representatives, to the full end of the term for which such Letters Patent(s) may be granted.

Assignors hereby covenant that they have the full right to convey the entire interest assigned herein and have not executed and will not execute any agreement in conflict herewith.


Assignors further covenant to execute and deliver upon request and without undue delay, to Roche, its successors, assigns and legal representatives, all lawful documents necessary or desirable to effect this assignment and perfect the title to the Invention, Application and Letters Patent(s) and all foreign patents and applications claiming priority thereto.

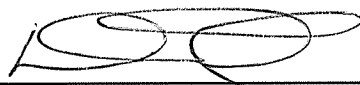
Assignors further covenant to cooperate and participate in any administrative or legal proceeding and execute all lawful documents necessary or desirable for Roche, its successors, assigns and legal representatives to obtain, maintain and enforce patent protection in the Invention in all countries, provided that Roche reimburses Assignors for any expenses incurred therewith by Assignors.


ASSIGNMENT I

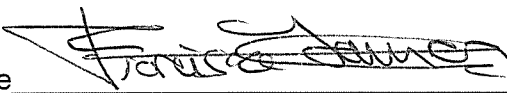
This assignment is effective as of the earlier of the date of execution of this document or the filing date accorded by the United States Patent and Trademark Office to the Application, as indicated in the Filing Receipt for said Application.

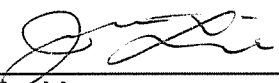
I have read and understand this Assignment document for the Application, and agree hereto, as indicated by my signature as set forth below.

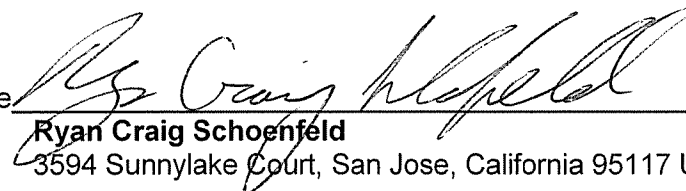
Signature  Date 8/17/09
Kenneth Albert Brameld
1646 Hamilton Avenue, Palo Alto, California 94303 USA

Signature  Date 8/5/09
David Scott Carter
1452 La Crosse Drive, Sunnyvale, California 94087 USA

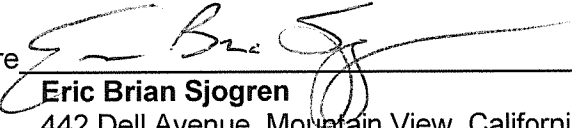
Signature  Date 8/5/2009
Elbert Chin
1392 Cherrywood Square, San Jose, California 95117 USA

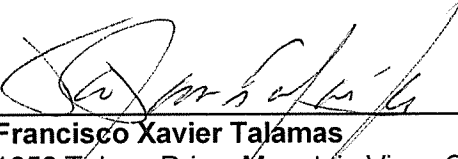
Signature  Date 8/5/2009
Javier de Vicente Fidalgo
15 Cassandra Way, Mountain View, California 94043 USA

Signature  Date 08/05/09
Jim Li
56 Otsego Avenue, San Francisco, California 94112 USA

Signature  Date 8/5/2009
Ryan Craig Schoenfeld
3594 Sunnyslake Court, San Jose, California 95117 USA

ASSIGNMENT I

Signature  Date Aug 5, 2009
Eric Brian Sjogren
442 Dell Avenue, Mountain View, California 94043 USA

Signature  Date 8/5/2009
Francisco Xavier Talamas
1658 Tulane Drive, Mountain View, California 94040 USA

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

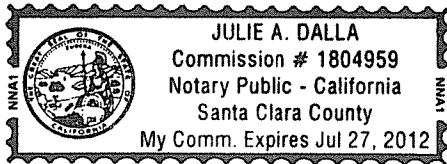
State of California)
) ss.
County of Santa Clara)

On August 5, 2009, before me, Julie A. Dalla, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared David Scott Carter, Elbert Chin, Javier de Vicente Fidalgo, Jim Li, Ryan Craig Schoenfeld, Eric Brian Sjogren and Francisco Xavier Talamas
NAME(S) OF SIGNER(S)

who proved to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct



WITNESS my hand and official seal.

Julie A. Dalla
SIGNATURE OF NOTARY

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

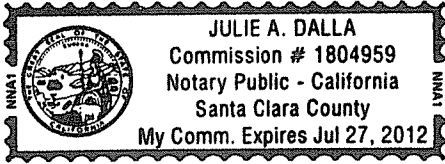
State of California)
) ss.
County of Santa Clara)

On August 17, 2009 before me, Julie A. Dalla
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Kenneth Albert Brameld
NAME(S) OF SIGNER(S)

who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Julie A. Dalla
SIGNATURE OF NOTARY