JUN 12 '01 14 : 43 No . 001 P . 02 To: PTO Assignment Division, fax: 703/ 306-5995, \_\_pages

· · · · · · ·	FORM COVER SHEET
To the Honorable Commissioner of Patents and Trademarks: Please record to	he attached original documents or copy thereof.
1. Name and address of conveying party(ies):  1. DEBRA ANN COCKAYNE  2. ANTHONY P.D.W. FORD  3. WILHELM G. LACHNIT  4. ANNIKA B. MALMBERG  5. QUAN-MING ZHU  3. Nature of conveyance: [X] ASSIGNMENT  Execution Dates of Assignment:  (1) 10-Apr-01; (2) 10-Apr-01; (3) 25-Apr-01;  (4) 13-Apr-01; (5) 10-Apr-01	2. Name and address of receiving party(ies): SYNTEX (U.S.A.) LLC 3401 HILLVIEW AVENUE PALO ALTO, CALIFORNIA 94304
4. Application number(s) or patent number(s): A. Patent Application No.(s)  U.S. Serial No. 09/783,067, filed February	Attorney Docket No. R0073C-REG B. Patent No.(s) / 13, 2001
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: ROHAN PERIES  Address: ROCHE BIOSCIENCE  PATENT LAW DEPARTMENT M/S A2-250  3401 HILLVIEW AVE  PALO ALTO, CALIFORNIA 94304	7. Total fee (37 CFR 3.41)
DO NOT L	ISE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inforcepy of the original document.  Output  Description:	mation is true and correct and any attached copy is a true
Gloria Pfister Reg. 45,642 Name of Person Signing Signatu Total number of	re Date pages including cover sheet, attachments and document: [7]

**PATENT REEL: 011656 FRAME: 0635** 

WHEREAS, We, Debra Ann Cockayne, Anthony P.D.W. Ford, Wilhelm G. Lachnit, Annika B. Malmberg, and Quan-Ming Zhu ("Assignor(s)") having the respective addresses indicated below, have invented certain subject matter entitled,

# "USE OF PURINERGIC RECEPTOR MODULATORS AND RELATED REAGENTS."

(the "Invention"), described in patent application U.S. Serial No. 09/783,067, filed February 13, 2001, for Letters Patent of the United States of America (the "Application");

AND WHEREAS, Syntex (U.S.A.) LLC., a corporation of Delaware, having an address at 3401 Hillview Avenue, Palo Álto, California 94304 ("Syntex"), 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, Assignor(s) acknowledge Syntex's interest in the Invention and hereby assign to Syntex 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 patent application U.S. Serial No. 09/783,067, 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 Syntex, its successors, assigns and legal representatives, to the full end of the term for which such Letters Patent(s) may be granted.

Assignor(s) 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.

Assignor(s) further covenant to execute and deliver upon request and without undue delay, to Syntex, 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.

Assignor(s) further covenant to cooperate and participate in any administrative or legal proceeding and execute all lawful documents necessary or desirable for Syntex, its successors, assigns and legal representatives to obtain, maintain and enforce patent

> Case No. R0073C-REG Serial No. 09/783,067

REEL: 011656 FRAME: 0636

protection in the Invention in all countries, provided that Syntex reimburses Assignor(s) for any expenses incurred therewith by Assignor(s).

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 patent application U.S. Serial No. 09/783,067, as indicated in the Filing Receipt for said Application.

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

Signature_	Dekin	ann.	Cochagne	Date	4-10-01	
	Johns Ann Co	ckovna	11			

196 Manley Court, San Jose, CA 95139, U.S.A.

Signature

Anthony P.D.W. Ford 709 Tiana Lane, Mountain View, CA 94041, U.S.A.

\_\_\_\_\_ Date\_\_\_\_\_\_\_ Signature\_

Quan-Ming Zhu

1669 South Mary Avenue, Sunnyvale, CA 94087, U.S.A.

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

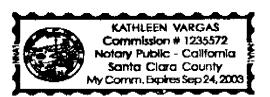
Signature	Man	Date 4.25.01
oignature		

Wilhelm G. Lachnit

2565 Poppy Drive, Burlingame, CA 94010, U.S.A.

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

On April 25, 2001, before me, Kathleen Vargas, personally appeared Wilhelm G. Lachnit, personally known to me 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.

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

1/311 Ramona Street, #A, Palo Alto, CA 94301, U.S.A.

Page 4 of 4 Document No.112858 Case No. R0073C-REG Serial No. 09/783,067 **PATENT** 

**REEL: 011656 FRAME: 0639** 

#### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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County of _	Santa Clara	ss.
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On April	Date 10, 2001, before me, _	Iris Weise, Notary Public, Name and Title of Officer (e.g., "Jane Doe, Notary Public")
norconally an	peared Debra Ann Cock	ayne, Anthony P.D.W. Ford, and
personally ap	Quan-Ming Zhu	Name(s) of Signer(s)
		⊟ personally known to me
		IX proved to me on the basis of satisfactory
		evidence
		to the the negroup(e) where nemo(e) interp
		to be the person(s) whose name(s) <del>is</del> /are subscribed to the within instrument and
		acknowledged to me that he/ehe/they executed
		the same in his/her/their authorized
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**PATENT** 

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	)
County of Santa Clara	<b>&gt;</b> \$\$.
County of Santa Clara	J
On April 13, 2001 before me,	Tris Weise, Notary Public,
Date	Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Anni	ka B. Malmberg
	Name(s) of Signer(s)
	H personally known to me
	( X proved to me on the basis of satisfactory
	evidence
	to be the person <del>(s)</del> whose name <del>(s)</del> is <del>/arc</del>
	subscribed to the within instrument and
	acknowledged to me that <del>he/</del> she/t <del>hey</del> executed
	the same in <del>his</del> /her/ <del>thei</del> r authorized
	capacity( <del>ies)</del> , and that by <del>hi</del> s/her/ <del>thei</del>
IRIS WEISE	signature(s) on the instrument the person(s), o
Commission # 1288035 Notary Public - California	the entity upon behalf of which the person(s
≥ Resident Sente Clore County	acted, executed the instrument.
My Comm. Pipires Dec 22, 2004	WITNESS my hand and official seal.
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