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SHEET Attorney Docket: P-208-US1

I REALE THE REAL PROPERTY HAVE THE PROPERTY FOR THE PARTY FROM THE					
To the Director of the U.S. P. 10319289	ached documents or the new address(es) below.				
1. Name of conveying party(ies)/Execution Date(s):  1) Adam A. Goldblum 5) Lan Jiang 2) Seok-Ki Choi 6) Daniel D. Long 3) Paul R. Fatheree 7) Daniel Marquess 4) Roland Gendron 8) S. Derek Turner  Execution Dates: 1) Feb 14, 2006 2) Feb 14, 2006 3) Feb 14, 2006 4) Feb 14, 2006 5) Feb 14, 2006 6) Feb 14, 2006 7) Feb 14, 2006 8) Feb 15, 2006  Additional name of conveying party(ies) attached?   Assignment	2. Name and address of receiving party(ies)  Theravance, Inc.  901 Gateway Boulevard  South San Francisco, CA 94080  USA  Additional Name(s) & address(es) attached?   Yes   No				
Application number(s) or patent number(s):      A. Patent Application No.(s)      Additional numbers atta	This document is being filed together with a new application.  B. Patent No.(s)				
5. Name and address of party to whom correspondence concerning this document should be mailed:  Jeffrey A. Hagenah Theravance, Inc. 901 Gateway Boulevard South San Francisco, CA 94080 USA Telephone: (650) 808-6000 Fa/C: (650) 808-6078  03/08/2006 NJANA1 00000028 500344 11365320 01 FC:8021 40.00 DA	6. Total number of applications and patents involved:   7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  ☐ Authorized to be charged by credit card  ☒ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 50-0344 Authorized User Name Joyce Cohen				
9. Signature :  Signature  Joyce Cohen, Reg. No. 44,622  Name of person signing	Date Total number of pages including cover sheet, attachments, and documents 7				

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## **Assignment**

This **Assignment**, by **Adam A. Goldblum**, residing at 505 Molimo Drive, San Francisco, CA 94127; **Seok-Ki Choi**, residing at 525 Embarcadero Road, Palo Alto, CA 94301; **Paul R. Fatheree**, residing at 921 Minnesota Street, San Francisco, CA 94107; **Roland Gendron**, residing at 345 Franconia Street, San Francisco, CA 94110; **Lan Jiang**, residing at 788 Santa Maria Lane, Foster City, CA 94404; **Daniel D. Long**, residing at 3855 21st Street #3, San Francisco, CA 94114; **Daniel Marquess**, residing at 2037 Touraine Lane, Half Moon Bay, CA 94019; and **S. Derek Turner**, residing at 193B Warren Drive, San Francisco, CA 94131 (hereinafter referred to as "the **Assignors**"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in **QUINOLINONE COMPOUNDS AS 5-HT**<sub>4</sub> **RECEPTOR AGONISTS** as set forth in an application for Letters Patent of the United States.

	whic	h is a provisional application		
		to be filed herewith; or		
		bearing Application No	and filed on	; or
×	whic	h is a non-provisional application		
	X	to be filed herewith; or		
		bearing Application No	and filed on	; and

WHEREAS, **Theravance, Inc.**, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 901 Gateway Boulevard, South San Francisco, California 94080 (hereinafter referred to as "the **Assignee**"), is desirous of acquiring the entire right, title and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions. continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and Assignment not been made:

Attorney Docket: P-208-US1
Serial Number: Not yet assigned

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PATENT REEL: 017639 FRAME: 0248 AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title and interest in and to the inventions set forth in said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-inpart of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignor, its successors, legal representatives and assigns, but at the cost and expense of the Assignee, its successors, legal representatives and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives and assigns.

Date Feb. 14,2006	Signature of Assig		OLDBLUM
State of <u>California</u>		$\bigcirc$	
County of San Mateo			
On Feb. 14, 2006	before me, MARIA	CHUAKAY	Notary Public,
personally appeared	Adam A. GOLDBLUM		
☐ personally known to me or ☑ prove	en to me on the basis	of satisfactory evid	ence to be the
person(s) whose name(s)(is) are subs			
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(nis)her/their signature(8) on the instru			
person(s) acted, executed the instrum		, ap 3	
WITNESS my hand and official seal.			
Nova Chustay	S S	MARIA CHUAKAY COMM. # 1633136 NOTARY PUBLIC CALIFORNIA SAN MATEO COUNTY COMM. ENP. DEC. 20, 2009 T	

Attorney Docket: P-208-US1
Serial Number: Not yet assigned

Signature of Notary Public

Page 2 of 6

Date Feb 14, 2006		Peelnli Ci
State of <u>California</u>		
County of San Mateo		
On Feb. 14, 2006	before me, MARIA CHU,	AKAメ , Notary Public,
personally appeared		
☐ personally known to me or ☐ pro	ven to me on the basis of satisfa	ctory evidence to be the
person(s) whose name(s)(s)lare sub	scribed to the within instrument	and acknowledged to me
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person(s) acted, executed the instru	ment.	
WITNESS my hand and official seal	MARIA CH COMM. # 10 NOTARY PUBLIC	UAKAY E33136 U
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Mara Chuafay Signature of Notary Public		
Date Z/14/06	Signature of AssignorP	Tol Juli- aul R. EATHEREE
State of <u>California</u>	<del></del>	
County of <u>San Mateo</u>		
On Feb. 14, 2006	before me, MARIA CHU	YKAY , Notary Public,
personally appeared	Paul R. FATHEREE	
☑ personally known to me or ☐ pro	ven to me on the basis of satisfa	ctory evidence to be the
person(&) whose name(&)(is)are sub	scribed to the within instrument	and acknowledged to me
that he same	in his her/their authorized capac	city(jes), and that by
his her/their signature(s) on the inst	rument the person(s), or the enti-	ty upon behalf of which the
person(s) acted, executed the instru	iment.	
WITNESS my hand and official seal	MARIA CHI COMM. # 10 NOTARY PUBLIC	UAKAY & B33136 CALFORNIA U
Maria Chuckay  Signature of Notary Public	MY COMM. EXP. D	EC. 20, 2009 T
Signature of Notar Public		

Page 3 of 6

Date FEB 14, 2006	Signature	e of Assign	or 7	
	J	~	Roland GEN	DRON
State ofCalifornia				
County of San Mateo				
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On Feb. 14, 2006			CHUAKAY,	Notary Public,
personally appeared				
☐ personally known to me or ☐ prove				
person(s) whose name(s)(13)are subs				
that ne she/they executed the same i	_			
his/ <del>her/their</del> signature(s) on the instru		son(s), or	the entity upon beh	alf of which the
person(s) acted, executed the instrun	nent.			
WITNESS my hand and official seal.				
			MARIA CHUAKAY COMM. # 1633136	
Jeanna Chualay		N N	NOTARY PUBLIC-CALIFORNIA VI SAN MATEO COUNTY MY COMM. EXP. DEC. 20, 2009	
Signature of Notary Public		}		
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Date 03/14/06	Signature	of Assign	or <u>Lan JIANG</u>	nf
			Lan JIANG	1
State ofCalifornia			V	V
County of San Mateo				
On February 14 2006	before me,	MARIĂ	CHUAKAY	Notary Public.
On February 14, 2006  personally appeared	Lan JIANG			
☐ personally known to me or ☐ prove				
person(s) whose name(s)(is)are subs				
that he/she/they executed the same in				
his/her/their signature(x) on the instru				
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WITNESS my hand and official seal.	: •		MARIA CHUAKAY COMM. # 1633136	
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Juana Churkay Signature of Notary Public				
Signature of Notary Public				

Page 4 of 6

Date FEB 14th 2006 Signature of Assignor Daniel D. LONG				
State ofCalifornia				
County of San Mateo				
On Feb. 14, 2006 before me, MARIA CHUAKAY, Notary Public,				
personally appeared Daniel D. LONG				
personally known to me or proven to me on the basis of satisfactory evidence to be the				
person(s) whose name(s)(s)are subscribed to the within instrument and acknowledged to me				
that he/she/they executed the same in his/her/thetr authorized capacity(ies), and that by				
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the				
person(s) acted, executed the instrument.				
WITNESS my hand and official and				
WITNESS my hand and official seal.				
MARIA CHUAKAY COMM. # 1633136 W SAN MATEO COUNTY MY COMM. EXP. DEC. 20, 2009 7				
Date Feb., 14, 2006 Signature of Assignor Daniel MARQUE\$S				
State of California				
County of San Mateo				
On <u>Feb. 14, 2006</u> before me, <u>MARIA</u> CHUAKAY, <u>Notary Public</u> ,				
personally appeared				
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his her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the				
person(a) acted, executed the instrument.				
WITNESS my hand and official seal.  MARIA CHUAKAY Comp. 1 1633136				
Signature of Notary Public  Signature of Notary Public				

Page 5 of 6

Date February 15, 200	26 Signature	of Assignor	S. Derek TU	IRNER
State of <u>California</u>	<del></del>			
County of San Mateo	<del> </del>			
On February 15, 2006 personally appeared	_ before me,	MARIA	CHUAKAY	Notary Public,
personally appeared	S. Derek TUR	NER	·	
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that he same in his her/their authorized capacity (ies), and that by				
(his her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the				
person(s) acted, executed the instrument.				
WITNESS my hand and official seal.  MARIA CHUAKAY COMM. # 1633136 M				
Signature of Notary Public				

**RECORDED: 03/01/2006** 

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