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Form PTO-15 (Rev. 03/01) OMB No. 06	595 RECOF 51-0027 (exp. 5/31/2002)		1-2005 11-2005 1002466	U.S. DEPARTMENT OF C U.S. Patent and Tradem Attorney's Docket No.:F	nark Office
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To tl	he Honorable Commissioner of Pa	auemarks:	Please Record the at	ttached original documents or copy the	ereof.
	conveying party(ies):		2. Name and ad	dress of receiving party(ies)	U.S. P
ŕ	hael R. Leadbetter		Name:	THERAVANCE, INC.	650
Additional name of conveying party(ies) attached? ☐ Yes ☒ No			901 Gateway Boulevard	112	
				South San Francisco, CA 94080	
	of conveyance:	Merger	Additional Name	(s) & address(es) attached? ☐ Ye	es ⊠ No
	curity Agreement Oate: 1) September 15, 2005	Change of Name			
4. Applicat	ion number(s) or patent number				
2005	nt Application No.(s)	with a new application	B. Patent	ate of the application is: <u>Septemb</u> t No.(s)	<u>oer 22,</u>
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PATENT REEL: 017085 FRAME: 0349

ASSIGNMENT

This **Assignment**, by **Michael R. Leadbetter**, residing at 335 Beverly Avenue, San Leandro, CA 94577; (hereinafter referred to as "the **Assignor**"), witnesseth:

WHEREAS, the Assignor has invented certain new and useful improvements in **Cross-Linked Glycopeptide-Cephalosporin Antibiotics** 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	which is a non-provisional application				
	\boxtimes	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 Assignor had this sale and Assignment not been made;

AND for the same consideration, the Assignor hereby covenant and agree 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;

Attorney Docket No. P-140-US3 Serial No.: Not yet assigned

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PATENT REEL: 017085 FRAME: 0350 AND for the same consideration, the Assignor hereby covenant and agree 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 request 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_ 9/15/05	Signature of Assignor Mual & Ladler
	Michael R. Leadbetter
State of California	
County of San Mateo	
On September 15 2005	before me, <u>Joyce Cohen, Notary Public,</u> personally
appearedMicha	ael R. Leadbetter 💝 ,
personally known to me to be the p	person whose name is subscribed to the within instrument
and acknowledged to me that he ex	xecuted the same in his authorized capacity, and that by his
signature on the instrument the per	rson, or the entity upon behalf of which the person acted,
executed the instrument.	•
WITNESS my hand and official sea	J. COHEN Commission # 1417900 Molecus Public - Coffeenia
\$Chen	San Maleo County My Comm. Expires Jun 11, 2007
Signature of Notary Public	

Attorney Docket No. P-140-US3

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RECORDED: 09/22/2005