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 NAME OF CONVEYING PAF POSNER, Gary H. 	RTY(IES) (ASSIGNURS(S)).	: 2. LEE, Jae Kyoo \ F	3E	
3. WANG, Qiang		4.	ر _و	
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7. ADDITIONAL NAME(S) OF CO	SUITEVING DADTVIES) ATT	8. 足	8	
2. PARTY(IES) (ASSIGNEE(S))		TACHED? YES TRADI	JEMARK	
NAME: JOHNS HOPKINS UN				
	les Streets, Baltimore, MD 21	_		
ADDITIONAL NAME(S) & ADDI]YES ⊠NO		-
3. NATURE OF CONVEYANCE			- differ	• • • • • • • • • • • • • • • • • • • •
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SECURITY	☐MERGER ☐OTHER	<u> </u>		
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ASSIGNMENT DIFFER SEE AT	. <u>TTY!</u>) 1 & 3) June 22, 1999; :	2) June 24, 1999		
4.5 APPL. NO.(S) OR PAT NO.			YES NO	- Show in.
A. PAT. APP. NO.(S) M# series code/serial no	1st INVENTOR If not in item			1st INVENTOR if not in Item 1
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Attorney: Ann S. Hobbs Reg. No. 36830				!
Atty/Sec: ASH/blg	TEL: (202) 861-3063	Date: <u>August 23, 1999</u> FAX: (202) 822-		
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In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

OF NONPROVISIONAL APPLICATION

INSERT	(1) Gary H. POSNER	(2)	Jae Kyoo LEE			
NAME(S) OF	(3) Qiang WANG	(4)				
INVENTOR(S)	(5)		x box if continued on page 2			
the receipt and suffi and transfer(s) unto	ciency of which are hereby acknowledged by t	ne undersigned who at th	e request of, hereby sell(s), assign(s)			
INSERT	Johns Hopkins University					
NAME(S) OF	34th and Charles Streets					
ASSIGNEE(S)	Baltimore, Maryland 21218					
& ADDRESS(ES)						
	SSIGNEE") the entire right, title and interest for the United States nuations, substitutes, and reissues thereof; and all resulting pate		. 100, in the invention and all applications including			
TITLE OF INVENTION	Non-Calcemic, Antiproliferative, Transcriptionally Active 24-Fluorinated Hybrid Analogs of 1α ,-25-Dihydroxy Vitamin D ₃					
<u>NOTE</u> → → (Complete	for which the undersigned executed an appli (A) even date herewith (B) on	cation for Letters Patents	of the United States of America:			
line A, B and/or C)	(C) in U.S. Appln. No. 09/ 323,106	filed	June 1, 1999			
said ASSIGNEE, for its inte hereinafter act on behalf of Al essential by ASSIGNEE to	ND the undersigned hereby agree(s) to testify and execute any p ASSIGNEE'S full protection and title in and to the invention here the undersigned hereby authorize(s) Pillsbury Madison & Sutro L	tatives; the undersigned agree(s) to apers for ASSIGNEE, its successory by transferred.	hat the attorney of record in said application shall rs, assigns and legal representatives, deerned			
1): INVEN 1): Gary F 2)	Day H. famer	DATE SIGNED	Avalie Elden			
Name: Jae Ky 3)	oo Lee					
Name: Qiang 4) Name:	Mang Warz	6/21/95	Rosalie Elder			
Name:						
5) Name:						
Name:						

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OF NONPROVISIONAL APPLICATION	

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

USA Patent Appln.

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INSERT	pus	(1) Gary H. POSNER			2) Jae Kyoo LEE
NAME(S) O		(3) Qiang WANG			<u>4)</u>
INVENTOR((S)	(5)			x box if continued on page 2
the receipt and transfe			knowledged by the undersigr	ned who at t	the request of, hereby sell(s), assign(s)
INSERT		Johns Hopkins University			
NAME(S) O	F .	34th and Charles Streets			
ASSIGNEE(Baltimore, Maryland 21218			
& ADDRESS		Ballinore, Marylana 21210			
any and all divis	signated "ASS sions, continu	SIGNEE") the entire right, title and interestations, substitutes, and reissues thereo	est for the United States of America as do f; and all resulting patents, known as	efined in 35 U.S.	C. 100, in the invention and all applications including
TITLE OF INVENTION	I Non-Calcemic Antiproliterative Transcriptionally Active 24-Fluorinated Hybrid Analoge of Lo. 25 Dibydro				ed Hybrid Analogs of 1α,-25-Dihydroxy
NOTE → → (Complete line A, B and		(A) ☐ even date herewith (B) ☐ on (C) ☑ in U.S. Appln. No.		filed	June 1, 1999
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hereinafter act	E, for its inter- on behalf of : ANI SIGNEE to A The	est as ASSIGNEE, its successors, assig said ASSIGNEE; D the undersigned hereby agree(s) to te SSIGNEE'S full protection and title in ar undersigned hereby authorize(s) Pillsbi	ns and legals representatives; the under stify and execute any papers for ASSIGN nd to the invention hereby transferred.	rsigned agree(s) NEE, its successi	ts and Trademarks to issue said Letters Patent to the that the attorney of record in said application shall ors, assigns and legal representatives, deemed nereon any further identification necessary or desirable
1):	INVENT	<u>ORS</u>	DATE SI	<u>IGNED</u>	WITNESSES
Name:	Gary, H.	Posner,		1.	
2)		suppos	6/24	.199	MSW
Name:	Jae Kyo	o Lee			
3)					
Name:	Qiang W	/ang			
4) Name:					
Name:			_		
5) Name:					
Name:					

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