FORM P10-1595         RECORDATION FC           (Rev. 6-93)         PATEN1           OMB No. 0651-0011 (exp. 4/94)         PATEN1           Tab settings ⇔ ⇔ ▼         ▼		RTMENT OF COMMERC atent and Trademark Offic PタイロンロントンRU
To the Honorable Commissioner of Patents and Trademarks:	Pl 100969179	or copy thereof.
1. Name of conveying party(ies):         1) DeLuca, Hector F.         2) Sicinski, Rafal R.         3) Holden, Hazel         4) Thoden, James Brian         Additional name(s) of conveying party(ies) attached? □ Yes & No	2. Name and address of receiving p Name:_Wisconsin Alumni R Internal Address:	esearch Foundatio
3. Nature of conveyance:		
Assignment D Merger	Street Address: 614 Walnut S	treet
Security Agreement     Change of Name     Other	City: <u>Madison</u> State:	WI ZIP: <u>53705</u>
Execution Date: 1):02/01/99 2):02/04/99 3) and 4): 02/09/99	Additional name(s) & address(es) attache	ed? Di Yes Å No
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers at	tached? 🗆 Yes 🖄 Nó	
Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:	tached? □ Yes ऄ No 6. Total number of applications and p	atents involved:
5. Name and address of party to whom correspondence		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and p	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:	<ol> <li>6. Total number of applications and p</li> <li>7. Total fee (37 CFR 3.41)\$</li> </ol>	40.00
5. Name and address of party to whom correspondence concerning document should be mailed: Name:	<ul> <li>6. Total number of applications and p</li> <li>7. Total fee (37 CFR 3.41)\$</li> <li>□ Enclosed</li> <li>▲ Authorized to be charged to d</li> <li>8. Deposit account number:</li> </ul>	40.00 eposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name:	<ul> <li>6. Total number of applications and p</li> <li>7. Total fee (37 CFR 3.41)\$</li> <li>□ Enclosed</li> <li>▲ Authorized to be charged to d</li> </ul>	40.00 eposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Wisconsin Alumni Research Foundation Internal Address: Street Address: City:MadisonState:WIZIP:53705	<ul> <li>6. Total number of applications and p</li> <li>7. Total fee (37 CFR 3.41)\$</li> <li>□ Enclosed</li> <li>▲ Authorized to be charged to d</li> <li>8. Deposit account number:</li> <li>23-2.</li> </ul>	40.00 eposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Wisconsin Alumni Research Foundation Internal Address: Street Address: City:MadisonState:WIZIP:53705 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. Leslie Rector	<ul> <li>6. Total number of applications and p</li> <li>7. Total fee (37 CFR 3.41)\$</li> <li>□ Enclosed</li> <li>▲ Authorized to be charged to d</li> <li>8. Deposit account number:</li> <li>23-2</li> <li>(Attach duplicate copy of this page if paying the second se</li></ul>	40.00 eposit account 545

## ASSIGNMENT

I, the persons identified below as the "Inventors," have made a certain new and useful invention (the "Invention"), as set forth in an application for United States Letters Patent, bearing substantially the following title and bearing the following serial number. The application was executed by me, and it was filed on the indicated date:

Title:CRYSTALLINE 1α-HYDROXYVITAMIN D2 AND METHOD<br/>OF PURIFICATION THEREOFSerial Number:09/233,738Date filed:01/20/99

The assignee under this agreement is hereby authorized to insert the filing date and serial number referred to above, when ascertained.

For good and valuable consideration, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation (hereinafter "WARF") a non-stock, non-profit Wisconsin corporation, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications. WARF shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon WARF's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that WARF may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to WARF any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to WARF and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to WARF, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor:	A.T.D.L	Date:2/1/99			
Name:	Hector F. DeLuca				
Address:	1809 Highway BB				
	Deerfield, Wisconsin 53531				
	U.S.A.				
Citizenship:	U.S.A.				
State of Wisconsim)					
County of <u>Dane</u> ) ss.					

Application No: 09/233,738 Filed: 01/20/99

On this  $\frac{1}{1}$  day of  $\frac{1}{1}$  day of \frac{1}{1} day of  $\frac{1}{1}$  day of \frac{1}{1} day of  $\frac{1}{1}$  day of \frac{1}{1} day of \frac{1}{1} day of \frac{1}{1} day of \frac{1}{1} day of \frac{1

SEAL		Cheryl K. Alams Notary Public My Commission <u>expires</u> 12/31/2000			
Inventor: Name: Address:	RSin X Rafal R. Sicinski 10D University House				
Citizenship:	Madison, Wisconsin U.S.A. Poland	53705			
State of <u>Wisconsin</u> ) ) ss. County of <u>Dane</u> ).					
On this $4+5$ day of <u>Jebruary</u> , 1999, before me personally appeared RAFAL R. SICINSKI, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.					
SEAL		<u>Cheryl K. Adams</u> Notary Public My Commission <i>Aprices</i> 12/31/2000			
Inventor: Name: Address: Citizenship:	Hazel Holden 5826 Timberland Circ Fitchburg, Wisconsin U.S.A. U.S.A.				
State of Wisco	) ss.				
County of Day	) ss.				

- 2 of 3 -

PATENT REEL: 9823 FRAME: 0206

Apj	plication No: 09/233,738 Filed: 01/2 On this day of appeared HAZEL HOLDEN, known to me "Inventor," who executed the above instrum executed the same for the uses and purposes	to be the person identified above as the nent and acknowledged to me that he or she
	SEAL	Cheryl K. alans Notary Public My Commission expires 12/31/2000
	Inventor: James Brian Judu Name: James Brian Thoden Address: 4817 Sheboygan Aver Madison, Wisconsin U.S.A. Citizenship: U.S.A.	· •
	State of <u>Uisconsin</u> ) County of <u>Dane</u> )ss.	
		•
	SEAL	Cheryl K. adams

Notary Public My Commission expires 12/31/2000

WARF's Ref: P99126US-D,S,H,T