

07-19-2002

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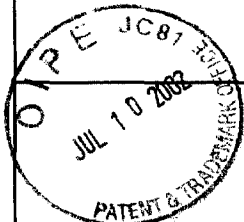


R SHEET

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Attorney Docket Number  
9077-012-999

102160677

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Box Assignment  
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <b>Endorex Corporation</b> <u>7-10-02</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>DOR BioPharma, Inc.</u> Address: <u>28101 Ballard Drive, Suite F</u> <u>Lake Forest, Illinois 60045</u> Country (if other than USA): _____	
3. Nature of conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input checked="" type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Certificate of Amendment Executed: <u>November 29, 2001</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) _____ B. Patent No.(s) <u>6,187,335</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  PENNIE & EDMONDS LLP 1155 Avenue of Americas New York, N.Y. 10036-2711		6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41): \$ <u>40.00</u> Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>16-1150</u>	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between;"> <div> <u>Brian M. Poissant</u>            Name of Person Signing         </div> <div> <u>28,462</u>            Reg. No.         </div> <div> <u>Brian M. Poissant</u>            Signature         </div> <div> <u>July 10, 2002</u>            Date         </div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 10px;">         Total number of pages including cover sheet: <span style="border: 1px solid black; padding: 2px 10px;">4</span> </div>			

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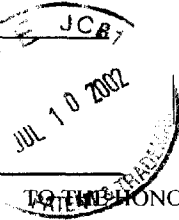
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Washington, DC 20231

Please record the attached original documents or copy thereof.

10.8.01

1. Name of conveying party(ies):  Orasomal Technologies, Inc.  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies):  Name: <u>Endorex Corporation</u>  Address: <u>28101 Ballard Drive, Suite F</u> <u>Lake Forest, Illinois 60045</u>  Country (if other than USA): _____	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____  Execution Date: <u>October 2, 2001</u>			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: _____  A. Patent Application No.(s) <u>09/002,145; 09/714,103</u> B. Patent No.(s) <u>U.S. Pat No. 6,187,335</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036		6. Number of applications and patents involved: <u>1</u>	
		7. Total fee (37 CFR 3.41):.....\$ 40.00 Please charge to the deposit account listed in Section 8.	
		8. Deposit account number: <u>16-1150</u>	

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Anthony M. Insogna 35,203

Name of Person Signing Reg. No.

By: Michael A. Bruner Reg. No. 47,458  
SignatureOctober 8, 2001  
Date

Total number of pages including cover sheet:

3

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# ASSIGNMENT

WHEREAS, Orasomal Technologies, Inc., ASSIGNOR, a Delaware corporation having a place of business at 28101 Ballard Drive, Suite F, Lake Forest, Illinois 60045, is the current Assignee of the invention in and applications entitled "NOVEL POLYMERIZED FATTY ACIDS, PHOSPHOLIPIDS AND POLYMERIZED LIPOSOMES THEREFROM";

and WHEREAS, Endorex Corporation, ASSIGNEE, a Delaware corporation having a place of business at 28101 Ballard Drive, Suite F, Lake Forest, Illinois 60045, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said applications set forth in Exhibit A annexed hereto:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States and foreign applications and all divisions, renewals and continuations thereof, and all Patents of the United States and foreign countries which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said applications under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that Assignor has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

IN TESTIMONY WHEREOF, Assignor hereunto its seal this 2<sup>nd</sup> day of October, 2001.

P. Contantini L.S.  
Officer of Orasomal Technologies, Inc.

State of Illinois )  
                                  ) SS.:  
County of Lake )

On October 2, 2001, before me, Sharon Leinbach Notary Public, personally appeared \_\_\_\_\_, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the 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

Sharon Leinbach



Exhibit A

The following applications are subject to the Assignment:

Country	Application No.	Filing Date
United States	09/002,145 (now U.S. Patent No. 6,187,335)	12/31/97
United States	09/714,103	11/17/00
Canada	2,316,807	12/28/98
Australia	22077/99	12/28/98
New Zealand	505846	12/28/98
Mexico	2000/006531	12/28/98
Japan	12-5626599	12/28/98
Colombia	99-29448	12/31/98
Argentina	P990100008	01/04/99
Brazil	PI9814602-5	12/28/98
China	98813815.8	12/28/98
South Africa	98/11948	12/30/98
Taiwan	87121995	12/31/98
Europe	98966100.4	12/28/98
PCT	PCT/US98/27683	12/28/98

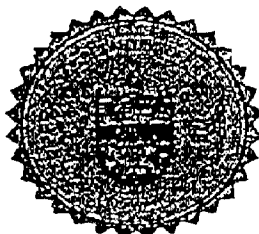
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# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ENDOREX CORPORATION", CHANGING ITS NAME FROM "ENDOREX CORPORATION" TO "DOR BIOPHARMA, INC.", FILED IN THIS OFFICE ON THE TWENTY-NINTH DAY OF NOVEMBER, A.D. 2001, AT 5:30 O'CLOCK P.M.



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*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1589524

DATE: 01-31-02

**PATENT**

**REEL: 013089 FRAME: 0120**



IN WITNESS WHEREOF, Endorex Corporation has caused this Certificate of Amendment of Amended and Restated Certificate of Incorporation to be signed by its President and Chief Executive Officer this 29th day of November, 2001.

By: 

Michael S. Rosen  
*President and Chief Executive  
Officer*