

Form PTO-1595
(Rev. 03/01)

OMB No. 9551-0027 (exp. 5/31/2002)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

PCBU Services, Inc. (02/16/2005)

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

☐ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☒ Other

Corrective Assignment Recordation Form
Doc # 700249987

Execution Date: see Box 1, conveying parties

2. Name and address of receiving party(ies)

Name: Excelsyn Molecular Development Limited

Internal Address: _____

Street Address: _____

a company incorporated in England and Wales
whose registered office is at
Mostyn Road

City & State: Holywell, Wales

Country: United Kingdom

Zip: CH8 9DN

Additional name(s) &
address(es) attached:

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is:

A. Patent Application No.(s):

B. Patent No.(s):

5,981,239 issued 11/09/1999

Additional numbers attached?

☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Carl E. Moore, Jr.
MARSHALL, GERSTEIN & BORUN LLP

Internal Address: Atty. Dkt.: 30910/380NSCUS

Street Address:

233 S. Wacker Drive, Suite 6300
Sears Tower

City:
Chicago

State: IL Zip: 60606-6357

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

☐ Authorized to be charged to credit card
(Form 2036 enclosed)

8. Deposit account number:

13-2855

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Carl E. Moore, Jr. - 26,487

Name of Person Signing

CEM
Signature

April 11, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 6

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: April 11, 2006

Signature: CEM

(Carl E. Moore, Jr.)

PATENT

700257504

REEL: 017468 FRAME: 0278

03/13/2006
700249987

Form PTO-1595 (Rev. 03/01) OMB No. 0851-0027 (exp. 5/31/2002)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): PCBU Services, Inc. (02/16/2005)		2. Name and address of receiving party(ies) Name: <u>Excelsyn Molecular Development Limited</u> Internal Address: _____ Street Address: _____ a company incorporated in England and Wales whose registered office is at Holywell, Wales United Kingdom CH8 9BN City & State: <u>Wales</u> Country: <u>England</u> Zip: <u>CH8 9DN</u>			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Additional name(s) & address(es) attached: ☐ Yes ☒ No			
3. Nature of Conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____		Execution Date: <u>see Box 1, conveying parties</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 new application is: A. Patent Application No.(s): _____ B. Patent No.(s): <u>5,981,239 issued 11/08/1999</u> Additional numbers attached? ☒ Yes ☐ No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Carl E. Moore, Jr.</u> <u>MARSHALL, GERSTEIN & BORUN LLP</u> Internal Address: <u>Atty. Dkt.: 30910/380NSCUS</u> Street Address: <u>233 S. Wacker Drive, Suite 6300</u> <u>Sears Tower</u> City: <u>Chicago</u> State: <u>IL</u> Zip: <u>60606-8357</u>		6. Total number of applications and patents involved: <u>1</u>			
		7. Total fee (37 CFR 3.41) \$ <u>40.00</u> ☐ Enclosed ☒ Authorized to be charged to deposit account ☐ Authorized to be charged to credit card (Form 2038 enclosed)			
		8. Deposit account number: <u>13-2855</u> (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
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. <u>Carl E. Moore, Jr. - 28,487</u> Name of Person Signing <u>CR E M</u> Signature <u>March 13, 2006</u> Date Total number of pages including cover sheet, attachments, and documents: <u>6</u>					
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (877) 273-0140, on the date shown below. Dated: <u>March 13, 2006</u> Signature: <u>CR E M</u> (Carl E. Moore, Jr.)					

Call 840.00 1324-55 5594 1299

ASSIGNMENT

WHEREAS, Great Lakes Chemical Corporation, a corporation of the State of Delaware, with an address of 1801 U.S. Hwy 52 N.W., West Lafayette, Indiana 47996-2200, and PCBU Services, Inc., a corporation of the State of Delaware, with an address of 300 Delaware Avenue, Suite 1269, Wilmington, Delaware 19801 ("Assignors"), assign the patent properties named SYNTHESIS OF OPTICALLY ACTIVE PHENYLALANINE ANALOGS USING RHODOTORULA GRAMINIS, claiming priority from U.S. Application No. 08/936,607 listed on the attached Schedule A; and

WHEREAS, Excelsyn Molecular Development Limited, a company incorporated in England and Wales with registered number 5125002, with a principal business address of Holywell, Wales, United Kingdom CH8 9DN ("Assignee"), desires to acquire the patent properties listed on the attached Schedule A;

NOW, THEREFORE, for the sum of Two Dollars (\$2.00), One Dollar (\$1.00) received from each Assignor, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors do hereby assign unto Assignee all right, title and interest in and to the patent properties listed on the attached Schedule A, and the right to sue and recover for any past infringement of these same patent properties.

GREAT LAKES CHEMICAL CORPORATION

Date: 1/11/2005

By: Tracy L. Whitman

Name: Tracy L. Whitman

Title: Senior Paralegal

STATE OF INDIANA) SS;
COUNTY OF HAMILTON)

On this 11th day of JANUARY 2005 before me appeared Tracy L. Whitman, the person who signed this instrument, who acknowledged that he/she signed it as a free act on behalf of the above-identified corporation and with authority to do so.

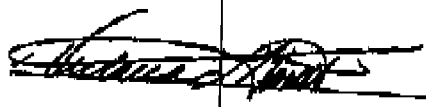


Cathy Holderman
Notary Public
Cathy Holderman
Printed Name

My commission expires: ✓

My county of residence: Hamilton

PCBU SERVICES, INC.

Date: 2/16/05By: Name: Victoria L. GarrettTitle: Treasurer & Assistant Secretary

STATE OF _____

COUNTY OF _____

SS:

On this ____ day of _____, 200__, before me appeared
the person who signed this instrument, who acknowledged that she signed it as a free act on
behalf of the above-identified corporation and with authority to do so.

Notary Public

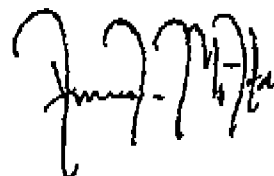
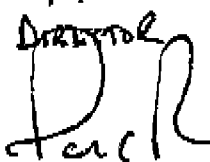
Printed Name _____

My commission expires: _____

My county of residence: _____

SIGNED duly authorised for and on behalf
of EXCELSYN MOLECULAR DEVELOPMENT LIMITED in the
presence of:-

3/3/05



Amund Miller
Solicitor
Dunoon Drive
St Ann's Church
112 Quayville

Witnessed upon my hand
Page 2 of 3

NS99 483

SCHEDULE A

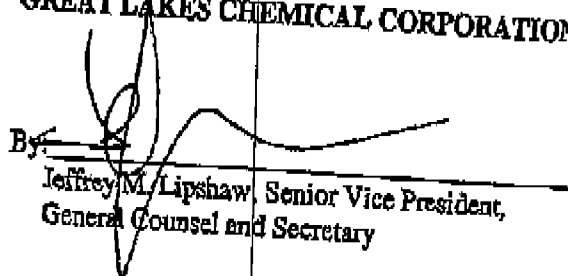
Country	Status	App. No.	Filed	Publication No.	Published	Patent No.	Issued
United States	Issued	936607	24-Sep-1997				
Europe	Published	99250321	13-Sep-1999	1085095	21-Mar-2001	5981239	09-Nov-1999
Japan	Published	99294030	15-Oct-1999	2001112495	24-Apr-2001		

COPY**GREAT LAKES CHEMICAL CORPORATION****DELEGATION OF AUTHORITY**

I, Jeffrey M. Lipshaw, Senior Vice President, General Counsel and Secretary of Great Lakes Chemical Corporation (the "Corporation"), a corporation organized and existing under the laws of the State of Delaware, do hereby delegate, without power to subdelegate, to Tracy L. Whitman, Senior Paralegal, the authority:

1. To execute on behalf of the Corporation assignments of pending and issued patents and trademarks between or among the Corporation and any of its affiliated companies; and
2. To execute on behalf of the Corporation assignments of pending and issued patents and trademarks from third parties to the Corporation or any of its affiliated companies; and
3. To apply for patents and trademarks in the name of the Corporation, and execute such other certificates, applications and other necessary documents, and to make such filings and give such notices, as may be necessary to effectuate the filing and recording of such pending and issued patents and trademarks.

IN WITNESS WHEREOF, I have hereunto set my hand this 8th day of June, 2004.

GREAT LAKES CHEMICAL CORPORATIONBy: 

Jeffrey M. Lipshaw, Senior Vice President,
General Counsel and Secretary

PATENT**REEL: 017468 FRAME: 0283**

I, Robert John Pidgeon, a registered UK and European Patent Attorney of Appleyard Lees, 15 Clare Road, Halifax, HX1 2HY, United Kingdom, do hereby certify that the attached document is a true copy of an Assignment of patents shown in the attached Schedule A between NSC Technologies, LLC, PCBU Services, Inc. and Exocysyn Molecular Development Limited.

RJP:dy R J Pidgeon

24 February 2006