5874628
132855
\$80.00
IJ

Form PTO-1595 (Rev. 03/01) RECORDATI	ION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
PA1	TENTS ONLY U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trac	demarks: Please record the attached original documents or copy thereof
Name of conveying party(ies):	documents or copy thereof
PCBU Services, Inc. (01/28/2005)	2. Name and address of receiving party(ies)
<i>'</i>	Name: Excelsyn Molecular Development Limited
	Internal Address:
Additional name(s) of conveying party(les) Yes	Street Address:
3. Nature of Conveyance:	x No a company incorporated in England and Wales whose registered office is at
Y Accionment	Holwell, Wales
	United Kingdom CH8 9DN
Security Agreement Change of Nar	me City of City
Other	Ony & State: Wales
Execution Date: See Boy 1 convents	Country: England Zip: CH8 9DN
partie:	s Additional name(s) & Yes X No
 Application number(s) or patent number(s): 	
If this document is being filed together with a new application A. Patent Application No.(s):	the execution date of the new application is:
.,	B. Patent No.(s);
	5,874,628 issued 02/23/1999 5,902,904 issued 05/11/1999
Λ «h«τα:	,
Additional numbers :	attached? x Yes No
Name and address of party to whom corresponden concerning document should be mailed:	
ame: Carl E. Moore, Jr.	patents involved:
MARSHALL, GERSTEIN & BORUN LLP	7. Total fee (27 OFF) a 449
ternal Address: Atty. Dkt.: 30910/354CNSCUS & 354NSC	7. Total fee (37 CFR 3.41) \$80.00
reet Address	
S.S. Wacker Drive, Suite 6300 ars Tower	Authorized to be charged to deposit account
	Authorized to be charged to credit cord
	(1 Oriti 2038 enclosed)
y: State: Zip;	8. Deposit account number:
IL 60606-6357	(Attach duplicate convertible seem *
DO NOT U	(Attach dupilicate copy of this page if paying by deposit account) JSE THIS SPACE
atement and signature.	
the best of my knowledge and belief, the foregoing	g information is true and correct and any attached copy
a true copy of the original document.	,a.strie and correct and any attached copy
Carl E. Moore, Jr 26,487	Cl Ely _
Name of Person Signing	Signature March 13, 2006
Total number of pages including assessed	Date I
Total number of pages including cover sheet, at	ttachments, and documents: 5
reby certify that this correspondence is being facsimile transm (571) 273-0140, on the date shown below.	nitted to the Palent and Trademot 0/0
nd: March 13, 2006	() > \AA
vo: Maich 13, 2006 Signature:	LZ-M(Carl E. Moore, Jr.)
	\ \

REEL: 017325 FRAME: 0697

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 US patents US 5,874,628 and US 5,902,904 shown in the attached Schedule A between NSC Technologies, LLC, PCBU Services, Inc. and Excelsyn Molecular Development Limited.

27 Februs 2006

<u>ASSIGNMENT</u>

WHEREAS, NSC Technologies, LLC, a corporation of the State of
with an address of 601 East Kensington, Mt. Prospect, Illinois 60056, 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 METHOD FOR
PREPARATION OF TERTIARY PHOSPHINES VIA NICKEL-CATALYZED CROSS
COUPLING, claiming priority from U.S. Application No. 08/824,309 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.

recover for any past infringement of	f these same patent properties.
Date: 14 January 2005	NSC TECHNOLOGIES, LLC by: Great Lakes Chemical Corporation successor in interest to NSC Technologies Company, LLC. By: Menul. Duro
· .	Name: Karen W. Duros
STATE OF /NDIANA	Title: V Secretary, Great Lakes Chemical Corportion
COUNTY OF MARION) SS:	·
On this 14 th day of January, 200	5 before me appeared Kaven W. Duros
	nt, who acknowledged that he/she signed it as a free act on
behalf of the above-identified corpor TRACY L. WHITMAN Notary Public, State of Indiana Grinty of Marian	
My Commission Expires 05/13/2008	Notary Public Tracy L. Whitman
My commission expires: 5/3/2.0	Printed Name
My county of residence: MARION	<u> </u>
894218 1.DOC	Page 1 of 3

PCBU SERVICES, INC.

_		
Date: / //28/2005	Ву: =	taux of Sant
	Name:	Victoria L. Garrett
STATE OF Delousee	Title:	Treasurer & Assistant Secretary
COUNTY OF hw Castle) SS:		
On this 28 day of 200.	5 before me	appeared Victoria L. Garrett
the person who signed this instrumer	ıt, who acknow	ledged that she signed it as a free act on
behalf of the above-identified corpora	ation and with	authority to do so.
		South & Sodn
•		Notary Public. Awatte H Gosdon Printed Name
My commission expires: <u>5-3-2</u>	<u> 2005</u>	
My county of residence: \\ ______\\\	<u>tli, i</u> le	
S. S	TE H. GO ROLL OF THE STATE OF T	JANETTE H GORDON NOTARY PUBLIC STATE OF DELAWARE My Commission Expires May 3, 2005 Commission No. 20010274006

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

Anna- Mittery Solicitor, Dichiso Der ST Anno Charf, 112 quayorde, Newcorte up Page 2 of 3 ३|३|०ऽ ०११६वर

And Mile

894218_1.DOC

SCHEDULE A

Country	Status	App. No.	Filed	Publication No.	Published	Patent No.	Issued
United States	Issued	824309	26-Mar-1997			5874628	
United States	Issued	09/138,004	21-Aug-1998		· 	5902904	23-Feb-1999
Europe	Completed	98913165	26-Mar-1998	 	 		11-May-1999
Germany	Issued	603171	26-Mar-1998	 	 	973784	16-Jan-2002
		(98913165)				69803171	21-Feb-2002
Canada	Published	2284647	26-Mar-1998	2284647	01-Oct-1998	 	
Belgium	Issued	98913165	26-Mar-1998	2201011	01-OCI-1796	072704	 -
Switzerland	Issued	98913165	26-Mar-1998	 		973784	16-Jan-2002
Denmark	Issued	98913165	26-Mar-1998			973784	16-Jan-2002
Spain	Issued	98913165	26-Mar-1998	<u> </u>		973784	16-Jan-2002
France	Issued	98913165	26-Mar-1998	· [973784	16-Jan-2002
United	Issued	98913165	26-Mar-1998			973784	16-Jan-2002
Kingdom	1	70715105	20=1VIAI-1998			973784	16-Jan-2002
Greece	Issued	98913165	26-Mar-1998	 	_	973784	16 T 2002
Italy	Issued	98913165	26-Mar-1998	 			16-Jan-2002
Luxembourg	lssued	98913165	26-Mar-1998	 	_	973784	16-Jan-2002
Monaco	Issued	98913165	26-Mar-1998	 	·- <u>.</u>	973784	16-Jan-2002
Netherlands	Issued	98913165	26-Mar-1998	 		973784	16-Jan-2002
Portugal	Issued	98913165	26-Mar-1998			973784	16-Jan-2002
Albania	lssued	98913165	26-Mar-1998	·	···-	973784	16-Jan-2002
Latvia	Isaued	98913165	26-Mar-1998	 	<u>. </u>	973784	16-Jan-2002
Romania	Issued	98913165		 		973784	16-Jan-2002
Slovenia	Issued	98913165	26-Mar-1998	 -		973784	16-Jan-2002
210 ACTUG	199000	79713103	26-Mar-1998	<u> </u>		973784	16-Jan-2002

894218_1.DQC

RECORDED: 03/13/2006