PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark Knuth	12/20/2010
Peter R. Beetham	12/20/2010
Keith Walker	12/21/2010
Greg F.W. Gocal	12/20/2010

RECEIVING PARTY DATA

Name:	Cibus LLC
Street Address:	6455 Nancy Ridge Drive
Internal Address:	Suite 100
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12306477

CORRESPONDENCE DATA

Fax Number: (858)792-6773

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 8588476700

Email: sandiegonorthipdocketing@foley.com

Correspondent Name: Stephen E. Reiter
Address Line 1: P.O. Box 80278

Address Line 4: San Diego, CALIFORNIA 92138-0278

ATTORNEY DOCKET NUMBER:	095143-0203
NAME OF SUBMITTER:	Stephen E. Reiter

Total Attachments: 6

PATENT REEL: 026784 FRAME: 0707 D \$40,00 123064

501633492

source=Cibus_Assign(1)#page1.tif source=Cibus_Assign(1)#page2.tif source=Cibus_Assign(1)#page3.tif source=Cibus_Assign(1)#page4.tif source=Cibus_Assign(1)#page5.tif source=Cibus_Assign(1)#page6.tif

> PATENT REEL: 026784 FRAME: 0708

FORM PTO-1595 (modified)	U.S. DEI	PARTMENT OF COMMERCE
	ORM COVER SHEET TS ONLY	Patent and Trademark Office
To the Director of the United States Patent and Trademark Offic	e: Please record the attached original docum	nents or copies thereof.
Name of conveying party(ies):	2. Name and address of receiving pa	arty(ies);
1) Mark Knuth 2) Peter R. Beetham 3) Keith Walker 4) Greg F. W. Gocal	Cibus LLC 6455 Nancy Ridge Drive Suite 100 San Diego, CA 92121	
Additional conveying party(ies)		
Nature of conveyance:		
ASSIGNMENT Execution Date: 1) 12/20/2010; 2) 12/20/2010; 3) 12/21/2010; 4) 12/20/2010	Additional name(s) & address(es) atta	ached? NO
4. Application number(s) or patent number(s):		
If this is being filed together with a new application, the ex	recution date of the application is:	
A. Patent Application Number(s):	B. Patent Number(s):	
12/306,477		
	bers attached? NO	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/pater	nts involved: 1
g .	7. Total fee (37 C.F.R. § 3.41):	\$40.00
Stephen E. Reiter FOLEY & LARDNER LLP P.O. Box 80278	Check Enclosed X Authorized to be charged to cre Authorized to be charged to dep	
San Diego, California 92138-0278	8. Payment Information	
	 a. Credit Card Last 4 Numbers Expiration Date b. Deposit account number Authorized User Name 	4946 11/11 19-0741 Stephen E. Reiter
DO NOT US	SE THIS SPACE	
9. Statement and signature: To the best of my knowledge and belief, the foregoin copy of the original document. The Commissioner is hereby be required in this matter to the above-identified deposit according.	authorized to charge any additional reco	
Stephen E. Reiter	234	8/19/11
Name of person signing	Signature	Date
Total number of pa	ages including cover sheet, attachments,	and document: 6

PATENT REEL: 026784 FRAME: 0709

ASSIGNMENT - WORLDWIDE

Each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") hereby acknowledges that prior to 6/28/2006 it had, by way of an employment agreement, sold, assigned, and transferred, unto

Cibus LLC 4025 Sorrento Valley Boulevard San Diego, CA 92121

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

FATTY ACID BLENDS AND USES THEREFOR

	••
check one	[] executed concurrently herewith,
	[] executed on,
	[X] Serial Nos. 1. 60/817,558, filed 6/28/2006
	2. PCT/US2007/015017, filed 6/27/2007
	3. 12/306,477, filed 12/23/2008

as set forth in these US & PCT Patent Applications

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof (including without limitation the application(s) listed on Table A), (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto (including without limitation the patent(s) listed on Table A), (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

Page 1 of 5

DLMR_838987.1

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Page 2 of 5

Executed this 20th day of December, 2010.
Make Stor
MARK KNUTH
State of <u>California</u>
County of San Diego
On this 20 day of December, 20 10, before me, Elizabeth Toy McDorald (a notary public in and for said county), personally appeared MARK KNUTH, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that be she executed the same in this ner authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Elizabeth Joy M. Dwald
My Commission Expires: Ang. 16, 2013
(Seal) ELIZABETH JOY MCDONALD COMM. # 1861364 NOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY MY COMM. EXP. AUG. 16, 2013
Executed this 20th day of <u>December</u> , 2010.
PETER RUBEETHAM
State of <u>California</u> County of <u>San Diego</u>
County of San Viego
On this 20 day of December 20 10, before me, Elizabeth Toy McDonald (a notary public in and for said county), personally appeared PETER R. BEETHAM, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he she executed the same in his her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Elizabeth Joy MD mall
My Commission Expires: Aug. 16, 2013
(Seal) ELIZABETH JOY MCDONALD COMM. # 1861364 COMM. # 1861364 NOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY WY COMM FY A MIS 12 2013

Executed this 21st day of December, 2010.
- Javid Aublh
State of <u>California</u> KEITH WALKER
County of San Diego
On this 215th day of <u>Peccenter</u> , 20 10, before me, <u>Fliza beth</u> Toy M95mald (a notary public in and for said county), personally appeared KEITH WALKER, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he she executed the same in his her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Elizabeth for MD walf
My Commission Expires: Aug. 16, 2013
(Scal) ELIZABETH JOY MCDONALD COMM. # 1861364 NOTARY PUBLIC CALIFORNIA SAN DIEGO COUNTY MY COMM. EXP. Aug. 16, 2013
Executed this 20th day of December, 20 10.
Areg Arcal
GREGY, W. GOCAL
State of <u>California</u> County of <u>San Piego</u>
On this 20 day of
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Elizabeth for M. Donald
My Commission Expires: Aug. 16, 2013
(Seal) ELIZABETH JOY MCDONALD COMM # 1861364 COMM # 1861364 NOTARY PUBLIC-CALIFORNIA (I) SAN DIEGO COUNTY MY COMM. Exp., Aug. 15, 2013

Page 4 of 5

TABLE A

Foley Ref. No.	Country	Application No.
095143-0201	US	60/817558
095142-0202	PCT	PCT/US2007/015017
095143-0203	US	12/306477
095142-0204	Australia	2007265434
095142-0205	Belarus	a 2009 0110
095142-0206	Canada	2656557
095142-0207	India	392/KOLNP/2009
095142-0208	Japan	2009-518266
095142-0209	New Zealand	574390
095142-0210	Russian Federation	2009101866
095142-0211	Ukraine	a 2009 00631
095142-0212	EPO	07809993.4
095142-0213	Hong Kong	08109108.1

Page 5 of 5

RECORDED: 08/22/2011