

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4484891

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE FROM: ADVANCED BIONUTRITION CORPORATION TO: ADVANCED BIONUTRITION CORP. previously recorded on Reel 042272 Frame 0639. Assignor(s) hereby confirms the CORRECTION.	
CONVEYING PARTY DATA		
	Name	Execution Date
	ADVANCED BIONUTRITION CORPORATION	06/26/2017
RECEIVING PARTY DATA		
Name:	ADVANCED BIONUTRITION CORP.	
Street Address:	7155 COLUMBIA GATEWAY DRIVE	
Internal Address:	SUITE H	
City:	COLUMBIA	
State/Country:	MARYLAND	
Postal Code:	21046	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	10508156
CORRESPONDENCE DATA		
Fax Number:	(610)407-0701	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	610-407-0700	
Email:	kspina@ratnerprestia.com	
Correspondent Name:	STEPHEN D. HARPER, REG. NO. 33,243	
Address Line 1:	2200 RENAISSANCE BLVD.	
Address Line 2:	SUITE 350	
Address Line 4:	KING OF PRUSSIA, PENNSYLVANIA 19406	
ATTORNEY DOCKET NUMBER:	ABN-141US	
NAME OF SUBMITTER:	STEPHEN D. HARPER, REG. NO. 33,243	
SIGNATURE:	/Stephen D. Harper/	
DATE SIGNED:	06/29/2017	
Total Attachments: 7		
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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4402166

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID J. KYLE	10/21/2004
RECEIVING PARTY DATA	
Name:	ADVANCED BIONUTRITION CORP.
Street Address:	7155 COLUMBIA GATEWAY DRIVE
Internal Address:	SUITE H
City:	COLUMBIA
State/Country:	MARYLAND
Postal Code:	21046
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2003007278
CORRESPONDENCE DATA	
Fax Number:	(610)407-0701
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	610-407-0700
Email:	shunter@ratnerprestia.com
Correspondent Name:	STEPHEN D. HARPER
Address Line 1:	RATNERPRESTIA
Address Line 2:	2200 RENAISSANCE BLVD., SUITE 350
Address Line 4:	KING OF PRUSSIA, PENNSYLVANIA 19406
ATTORNEY DOCKET NUMBER:	ABN-141WO
NAME OF SUBMITTER:	STEPHEN D. HARPER, REG.NO. 33,243
SIGNATURE:	/Stephen D. Harper/
DATE SIGNED:	05/08/2017
Total Attachments: 1	
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DECLARATION

I, the undersigned, declare that when assignments for each of the patent applications and patents listed in Exhibit A attached hereto were prepared, an inadvertent error was made in listing the name of the Assignee. The name of the Assignee was incorrectly stated as ADVANCED BIONUTRITION or ADVANCED BIONUTRITION CORPORATION. I confirm that the true and proper name of the Assignee is, and always has been, ADVANCED BIONUTRITION CORP., as further evidenced by the document entitled "ARTICLES OF AMENDMENT - ADVANCED BIONUTRITION CORP." attached hereto as Exhibit B. The Assignee respectfully requests correction of this error.

Applicant: Advanced BioNutrition Corp.

Signature: 
Thomas S. Woods

Title: Director - Business Development, Advanced BioNutrition Corp.

Date of Execution: June 26, 2017

Attachments:

Exhibit A: Schedule of United States Patent Applications and Patents

Exhibit B: ARTICLES OF AMENDMENT - ADVANCED BIONUTRITION CORP.

Exhibit A

United States Patent Applications and Patents

Attorney Ref.	ABN Ref.	Application No.	Filing Date	Patent No.	Grant Date
145US1	11 DIV	11/449,829	6/9/2006	8,198,067	6/12/2012
142US	13US	10/778,175	2/17/2004	7,550,647	6/23/2009
142US1	13/34DIV	12/489,905	6/23/2009	7,932,056	4/26/2011
141US	22US	10/508,156	8/10/2006	7,396,548	7/8/2008
136US1	32US	14/539,194	11/12/2014	-	-
105US	35US	10/530,598	11/12/2005	9,072,311	7/7/2015
105US1	35CON	14/699,421	4/29/2015	-	-
135US	41US	11/587,770	6/5/2007	7,973,148	7/5/2011
125US	42US	11/597,826	8/23/2007	-	-
102US	81US	12/409,607	3/24/2009	7,998,502	8/16/2011
102US1	81CON	13/204,745	8/8/2011	8,329,209	12/11/2012
124US	81CIP	13/466,279	5/8/2012	8,778,384	7/15/2014
124US1	81CIPCON	14/305,406	6/16/2014	9,205,151	12/8/2015
106US	87US	13/260,661	11/2/2011	9,623,094	4/18/2017
152US	152	15/100,764	6/1/2016	-	-

**ARTICLES OF AMENDMENT
ADVANCED BIONUTRITION CORP.**

Advanced BioNutrition Corp., a Maryland corporation, (hereinafter called the "**Corporation**"), hereby certifies to the State Department of Assessments and Taxation of Maryland that:

FIRST: The Corporation desires to amend its Charter by striking the first paragraph of ARTICLE SIXTH in the Articles of Incorporation and amendments thereto, and inserting in lieu thereof the following:

"SIXTH: The total number of shares of capital stock which the Corporation has the authority to issue shall be increased to Forty Four Million Three Hundred Thousand (44,300,000) shares, consisting of Twenty Seven Million Four Hundred Thousand (27,400,000) shares of common stock with a par value of \$0.001 per share ("**Common Stock**"), and Sixteen Million Nine Hundred Thousand (16,900,000) shares of preferred stock with a par value of \$0.001 per share ("**Preferred Stock**") for an aggregate par value of the Common Stock and the Preferred Stock of Forty Four Thousand Three Hundred Dollars (\$44,300)."

SECOND: The Corporation desires to amend its Charter by striking the first paragraph of Paragraph C of ARTICLE SIXTH in the Articles of Incorporation and amendments thereto, and inserting in lieu thereof the following

"C. Designation and Terms of Preferred Stock. Of the Sixteen Million Nine Hundred Thousand (16,900,000) shares of Preferred Stock that the Corporation has the authority to issue: (i) One Million Eight Hundred Thousand (1,800,000) shares are hereby designated "**Series A Preferred Stock**," (ii) Four Million Seven Hundred Thousand (4,700,000) shares are hereby designated "**Series B Preferred Stock**," and (iii) Ten Million Four Hundred Thousand (10,400,000) shares are hereby designated "**Series C Preferred Stock**," of which Five Million Five Hundred Thousand (5,500,000) shares are hereby designated as "**Series C-1 Preferred Stock**." As used herein, the term "Series C Preferred Stock" includes the Series C-1 Preferred Stock share for share alike and without distinction as to series, except as otherwise expressly provided in Paragraph C.2.(a)(i) of this ARTICLE SIXTH with respect to liquidation preference. The Series A Preferred Stock, the Series B Preferred Stock, the Series C Preferred Stock and the Series C-1 Preferred Stock are collectively referred to as the "**Designated Preferred Stock**." The rights, preferences, privileges and restrictions granted to and imposed on the Series A Preferred Stock, the Series B Preferred Stock, the Series C Preferred Stock and the Series C-1 Preferred Stock are as set forth below in this Section C of this Article SIXTH."

SECOND: (a) The total number of shares of all classes of stock of the Corporation heretofore authorized, and the number and par value of the shares of each class which the Corporation has authority to issue is Forty One Million Nine Hundred Thousand (41,900,000) shares, consisting of Twenty Six Million Two Hundred Thousand (26,200,000) shares of common stock with a par value of \$0.001 per share ("Common Stock"), and Fifteen Million Seven Hundred Thousand (15,700,000) shares of preferred stock with a par value of \$0.001 per share ("Preferred Stock"), for an aggregate par value of the Common Stock and the Preferred Stock of Forty One Thousand Nine Hundred Dollars (\$41,900.00)

(b) The total number of shares of all classes of stock of the Corporation, as increased by these Articles, and the number and par value of the shares of each class which the Corporation has authority to issue is Forty Four Million Three Hundred Thousand (44,300,000) shares, consisting of Twenty Seven Million Four Hundred Thousand (27,400,000) shares of common stock with a par value of \$0.001 per share ("Common Stock"), and Fifteen Million Seven Hundred Thousand (16,900,000) shares of preferred stock with a par value of \$0.001 per share ("Preferred Stock"), for an aggregate par value of the Common Stock and the Preferred Stock of Forty Four Thousand Three Hundred Dollars (\$44,300).

(c) The preferences, conversion and other rights, voting powers, restrictions, rights and limitations as to dividends, qualifications, and the terms and conditions of redemption of such shares of each class of authorized capital stock, as amended, are as set forth in Article SIXTH of Article FIRST of these Articles.

THIRD: The provisions set forth in these Articles of Amendment ("Amended Articles") are all the provisions of ARTICLE SIXTH of the Charter of the Corporation in effect upon acceptance of these Amended Articles for record by the State Department of Assessments

and Taxation of Maryland, and upon such acceptance these Amended Articles shall constitute the ARTICLE SIXTH of the Charter of the Corporation.

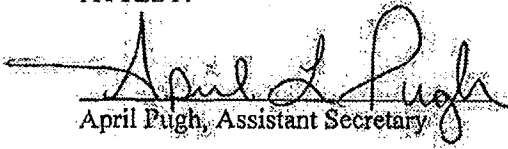
FOURTH: The foregoing Amendment of the Charter of the Corporation includes Amendments to the Charter duly advised by the Board of Directors and approved by the Stockholders of the Corporation in the manner required for a Charter amendment under the Charter and Bylaws of the Corporation and the laws of the State of Maryland.

FIFTH: (a) The Board of Directors of the Corporation, by unanimous consent dated November 16, 2016, adopted a resolution in which was set forth the foregoing amendments to the Articles of Amendment and Restatement, declaring that said amendments to the Articles of Amendment and Restatement were advisable and directing that they be submitted to the stockholders of the Corporation for their consideration.

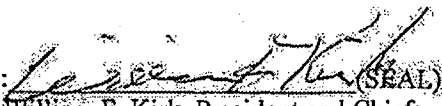
(b) The stockholders of the Corporation approved the foregoing amendments to the Articles of Amendment and Restatement of the Corporation as hereinabove set forth at a meeting of the stockholders held on November 16, 2016.

IN WITNESS WHEREOF, Advanced BioNutrition Corp. has caused these Amended Articles to be signed and acknowledged in its name and on its behalf by its Chief Executive Officer and attested by its Secretary on this 21st day of November, 2016, and they acknowledge the same to be the act of the Corporation, and that to the best of their knowledge, information and belief, all matters and facts stated herein are true in all material respects, and that this statement is made under the penalties of perjury.

ATTEST:


April Pugh, Assistant Secretary

ADVANCED BIONUTRITION CORP.

By:  (SEAL)
William F. Kirk, President and Chief
Executive Officer

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CUST ID: 0003486835
WORK ORDER: 0004703412
DATE: 11-22-2016 01:42 PM
AMT. PAID: \$170.00

PATENT

REEL: 043050 FRAME: 0463

ASSIGNMENT

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

**MICROALGAL FEEDS CONTAINING ARACHIDONIC ACID
AND THEIR PRODUCTION AND USE**

for which I filed an international patent application under the Patent Cooperation Treaty (PCT) on March 19, 2003, (No. PCT/US03/07278); and

WHEREAS, ADVANCED BIONUTRITION CORPORATION, a corporation of MARYLAND whose post office address is 6430-C Dobbin Road, Columbia, Maryland 21045, United States of America (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to an application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, provisional application Serial No. 60/365,182, filed March 19, 2002, and this application, all U.S. applications and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

County of Howard)
State of Maryland)

ss.

Name: David J. KYLE
Address: 1801 Narberth Road
Catonsville, MD 21228, U.S.A.
By: [Signature]
Date: Oct 21, 2004

Subscribed and sworn to before me this 21st day of Oct, 2004

[Signature], Notary Public

JOI-ANA RIVAS
Notary Public, State of Maryland
Howard County
My Commission Expires Jan. 1, 2005