

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Patricia Vrinten	11/07/2007
Xiao Qiu	11/07/2007
RECEIVING PARTY DATA	
Name:	Bioriginal Food & Science Corp.
Street Address:	102 Melville Street
City:	Saskatoon
State/Country:	CANADA
Postal Code:	S7J OR1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11883134
CORRESPONDENCE DATA	
Fax Number:	(617)742-4214
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-227-7400
Email:	kmk@lahive.com
Correspondent Name:	Lahive & Cockfield, LLP
Address Line 1:	One Post Office Square
Address Line 4:	Boston, MASSACHUSETTS 02109
ATTORNEY DOCKET NUMBER:	BNZ-009US
NAME OF SUBMITTER:	Maneesh Gulati, Esq.
<p>Total Attachments: 4</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p>	

CH \$40.00 11883134

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PATENT
REEL: 020085 FRAME: 0248

ASSIGNMENT BY INVENTORS

WE, Patricia VRINTEN and Xiao QIU, of Saskatoon, Canada, in consideration of One Dollar and other valuable consideration paid to us by

Bioriginal Food & Science Corp.

a Corporation of Canada, having its principal place of business at 102 Melville Street, Saskatoon, Saskatchewan S7J 0R1, CANADA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Bioriginal Food & Science Corp.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

NOVEL OMEGA-3 FATTY ACID DESATURASE FAMILY MEMBERS AND USES THEREOF

described in an application

☐ Executed by us of even date herewith and about to be filed

or

☒ Application No. 11/883,134, filed on July 25, 2007

This application claims the benefit of the following provisional application(s):

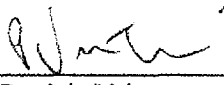
☒ Provisional Application No. 60/651568, filed on February 9, 2005

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

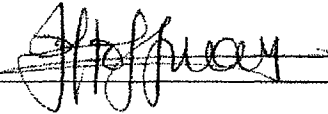
And we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

Nov 7 / 07
Date


Patricia Vrinten

Witness:

Nov 7 / 07
Date



Nov. 7 / 07
Date

Xiao Qiu

Witness:

Nov. 7 / 07
Date

[Signature]