

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2658522

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>GEORGE BOBOTAS</td> <td>12/08/2013</td> </tr> <tr> <td>ABDEL AZIZ FAWZY</td> <td>12/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	GEORGE BOBOTAS	12/08/2013	ABDEL AZIZ FAWZY	12/08/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>MATINAS BIOPHARMA INC.</td> </tr> <tr> <td>Street Address:</td> <td>1545 ROUTE 206</td> </tr> <tr> <td>Internal Address:</td> <td>SUITE 302</td> </tr> <tr> <td>City:</td> <td>BEDMINSTER</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07921</td> </tr> </table>		Name:	MATINAS BIOPHARMA INC.	Street Address:	1545 ROUTE 206	Internal Address:	SUITE 302	City:	BEDMINSTER	State/Country:	NEW JERSEY	Postal Code:	07921
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CORRESPONDENCE DATA													
Fax Number: Phone: 2028576000 Email: dcipdocket@arentfox.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: ARENT FOX LLP Address Line 1: 1717 K STREET, NW Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036													
ATTORNEY DOCKET NUMBER:	035004.00006												
NAME OF SUBMITTER:	EUGENE BENJAMIN												
Signature:	/Eugene Benjamin/												
Date:	12/23/2013												
Total Attachments: 2 source=035004-00006_Assignment#page1.tif source=035004-00006_Assignment#page2.tif													

OP \$40.00 14101173

Docket No. 035004.00006

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert
ASSIGNEE's
Name(s)
Address(es)]

Matinas BioPharma Inc.
1545 Route 206, Suite 302
Bedminster, NJ 07921

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled

[Title of
Invention]

OMEGA-3 PENTAENOIC ACID COMPOSITIONS AND METHODS OF USE

[*If the assignment
is being filed
after the filing of the
application, this
section must be
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on December 9, 2013, Serial No. 14/101173
(Arent Fox LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

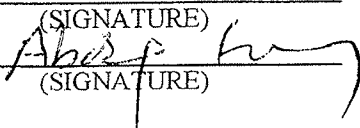
and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)
of Assignor(s)]

	George BOBOTAS	
(SIGNATURE)	(TYPE NAME)	(DATE)
	Abdel Aziz FAWZY	<u>12/8/13</u>
(SIGNATURE)	(TYPE NAME)	(DATE)