

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>James Heyes</td> <td>03/26/2012</td> </tr> <tr> <td>Lorne Palmer</td> <td>03/26/2012</td> </tr> <tr> <td>Magdalena Maslowski</td> <td>03/19/2012</td> </tr> <tr> <td>Ian MacLachlan</td> <td>03/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	James Heyes	03/26/2012	Lorne Palmer	03/26/2012	Magdalena Maslowski	03/19/2012	Ian MacLachlan	03/28/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>PROTIVA BIOTHERAPEUTICS, INC.</td> </tr> <tr> <td>Street Address:</td> <td>100-8900 Glenlyon Parkway</td> </tr> <tr> <td>City:</td> <td>Burnaby, BC</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>V5J 5J8</td> </tr> </table>		Name:	PROTIVA BIOTHERAPEUTICS, INC.	Street Address:	100-8900 Glenlyon Parkway	City:	Burnaby, BC	State/Country:	CANADA	Postal Code:	V5J 5J8
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13381872</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13381872						
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Application Number:	13381872										
CORRESPONDENCE DATA											
<p>Fax Number: (415)576-0300</p> <p>Phone: 4155760200</p> <p>Email: vbelevich@kilpatricktownsend.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Joe C. Hao</p> <p>Address Line 1: Two Embarcadero Center</p> <p>Address Line 2: Eighth Floor</p> <p>Address Line 4: San Francisco, CALIFORNIA 94111-3834</p>											
ATTORNEY DOCKET NUMBER:	86399-009420US-784118										
NAME OF SUBMITTER:	Joe C. Hao										
<p>Total Attachments: 3</p> <p>source=784118_assign#page1.tif</p> <p>source=784118_assign#page2.tif</p> <p>source=784118_assign#page3.tif</p>											

OP \$40.00 13381872

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, James Heyes of Vancouver, BC V5Z 4C1 Canada; Lorne Palmer of Vancouver, BC V5S 2P2 Canada; Magdalena Maslowski of Surrey, BC V4N 2P2 Canada; and Ian MacLachlan of Mission, BC V4S 1E5 Canada, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: IMPROVED CATIONIC LIPIDS AND METHODS FOR
THE DELIVERY OF THERAPEUTIC AGENTS

Date(s) of execution of Declaration:

Filing Date: December 30, 2011

Application No.: 13/381,872; and

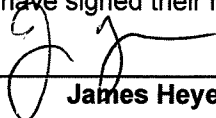
WHEREAS, PROTIVA BIOTHERAPEUTICS, INC., located at 100-8900 Glenlyon Parkway, Burnaby, BC V5J 5J8, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

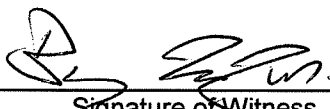
Dated: March 26th 2012



James Heyes

SIGNATURE WITNESSED BY:

Dated: March 26, 2012


Signature of Witness
Barry McGurl
Printed Name

Dated: _____

Signature of Witness


Printed Name

Dated: Mar 26/12


Lorne Palmer

SIGNATURE WITNESSED BY:

Dated: March 26, 2012.


Signature of Witness
Barry McGurl
Printed Name

Dated: _____

Signature of Witness

Printed Name

Dated: 2012.03.19


Magdalena Maslowski

SIGNATURE WITNESSED BY:

Dated: 19-Mar-2012


Signature of Witness

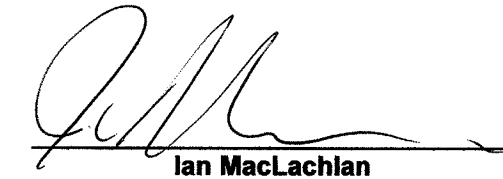
Greg Davis
Printed Name

Dated: _____

Signature of Witness

Printed Name

Dated: March 28, 2012.


Ian MacLachlan

SIGNATURE WITNESSED BY:

Dated: March 28, 2012


Signature of Witness

BARRY M'GILL
Printed Name

Dated: _____

Signature of Witness

Printed Name

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