

## 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>Dimitri Petchkovski</td> <td>05/31/2012</td> </tr> <tr> <td>Darryl Andrew Knight</td> <td>05/31/2012</td> </tr> <tr> <td>James Cameron Hogg</td> <td>06/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dimitri Petchkovski	05/31/2012	Darryl Andrew Knight	05/31/2012	James Cameron Hogg	06/27/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>THE UNIVERSITY OF BRITISH COLUMBIA</td> </tr> <tr> <td>Street Address:</td> <td>103-6190 Agronomy Road</td> </tr> <tr> <td>City:</td> <td>Vancouver, BC</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>V6T 1Z3</td> </tr> </table>		Name:	THE UNIVERSITY OF BRITISH COLUMBIA	Street Address:	103-6190 Agronomy Road	City:	Vancouver, BC	State/Country:	CANADA	Postal Code:	V6T 1Z3
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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>PCT Number:</td> <td>US1229823</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1229823						
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PCT Number:	US1229823										
CORRESPONDENCE DATA											
<p>Fax Number: (617)345-1300</p> <p>Phone: (617) 345-1000</p> <p>Email: ngignac@nixonpeabody.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: Ronald I. Eisenstein</p> <p>Address Line 1: NIXON PEABODY LLP</p> <p>Address Line 2: 100 Summer Street</p> <p>Address Line 4: Boston, MASSACHUSETTS 02110-2131</p>											
ATTORNEY DOCKET NUMBER:	701586-069652-PCT										
NAME OF SUBMITTER:	Nicole Kling										
<p>Total Attachments: 3</p> <p>source=12-159 PCT A FE#page1.tif</p> <p>source=12-159 PCT A FE#page2.tif</p> <p>source=12-159 PCT A FE#page3.tif</p>											

CH \$40.00 US1229823

**CONFIRMATORY ASSIGNMENT**

**ASSIGNORS (inventors):**

Name: **Dimitri Petchkovski**  
Address: **#203-8915 Hudson Street, Vancouver, BC Canada V6P 4N3**  
Nationality: **BY**  
Name: **Darryl Andrew Knight**  
Address: **1130 East 16th Avenue, Vancouver, BC Canada V6Z 1Y6**  
Nationality: **AU**  
Name: **James Cameron Hogg**  
Address: **Apt. 2901, 867 Hamilton Street, Vancouver, BC Canada V6B 6B7**  
Nationality: **CA**

ASSIGNORS confirm that with the ASSIGNEE, **THE UNIVERSITY OF BRITISH COLUMBIA**, as required by their employment agreements and for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and for other good and valuable consideration, confirm that we have sold and assigned and transferred to

**ASSIGNEE:**

Name: **THE UNIVERSITY OF BRITISH COLUMBIA**  
Address: **103-6190 Agronomy Road, Vancouver, BC, Canada V6T 1Z3**  
Nationality: **CA**

the ASSIGNEE the entire right, title and interest in the United States and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled **THERAPEUTIC AGENT FOR EMPHYSEMA AND COPD** and which is found in **International Application No. PCT/US12/29823** which has a **Filing Date of March 20, 2012**, and which claims benefit under 35 USC § 119(e) of U.S. **Provisional Application Nos. 61/454,566 filed March 20, 2011 and 61/498,297 filed June 17, 2011**, and any subsequent non-provisional application including all National Stage applications claiming priority therefrom, and any legal equivalent thereof in any designated country, including the right to claim priority, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof, and do hereby sell, assign and transfer to the successor, assigns and legal representatives of the ASSIGNEE all right, title and interest in said invention;

ASSIGNORS hereby confirm and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this confirmatory assignment;

ASSIGNORS further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned hereby grant the law firm of Nixon Peabody LLP of 100 Summer Street, Boston, Massachusetts 02110-2131, U.S.A., the power to insert on this Confirmatory Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

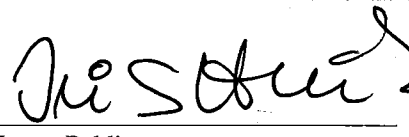
31<sup>st</sup> day of May, 2012. 

Dimitri Petchkovski

STATE OF British Columbia  
COUNTY OF Canada SS:

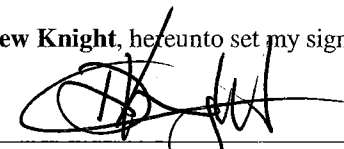
This 31<sup>st</sup> day of MAY, 2012, before me personally came the above-named **Dimitri Petchkovski**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

A Notary in and for the Province of British Columbia  
#103 - 6190 Agronomy Road,  
Vancouver, BC V6T 1Z3  
Telephone: 604-822-0362  
Fax: 604-822-8589

  
Notary Public

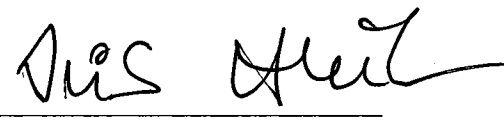
**IRIS HNIK**  
*Barrister & Solicitor*  
Industry Sponsored Research  
The University of British Columbia

IN WITNESS WHEREOF, I, **Darryl Andrew Knight**, hereunto set my signature this  
31<sup>st</sup> day of MAY, 2012.

  
Darryl Andrew Knight

STATE OF BRITISH COLUMBIA  
COUNTY OF CANADA SS:

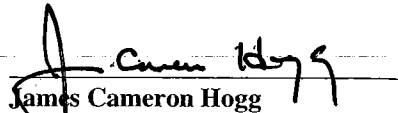
This 31<sup>st</sup> day of MAY, 2012, before me personally came the above-named **Darryl Andrew Knight**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

  
Notary Public

**IRIS HNIK**  
*Barrister & Solicitor*  
Industry Sponsored Research  
The University of British Columbia

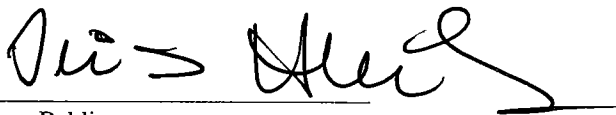
IN WITNESS WHEREOF, I, **James Cameron Hogg**, hereunto set my signature this

27 day of June, 2012.

  
James Cameron Hogg

STATE OF British Columbia  
COUNTY OF Canada SS:

This 27 day of June, 2012, before me personally came the above-named **James Cameron Hogg**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

  
Notary Public

**IRIS HNIK**  
*Barrister & Solicitor*  
Industry Sponsored Research  
The University of British Columbia

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