

## PATENT ASSIGNMENT

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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>Andrea Marzali</td> <td>03/17/2005</td> </tr> <tr> <td>Lorne Whitehead</td> <td>03/17/2005</td> </tr> </tbody> </table>		Name	Execution Date	Andrea Marzali	03/17/2005	Lorne Whitehead	03/17/2005						
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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>Internal Address:</td> <td>Industry Liaison Office</td> </tr> <tr> <td>City:</td> <td>Vancouver</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	Internal Address:	Industry Liaison Office	City:	Vancouver	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>Application Number:</td> <td>13360640</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13360640								
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CORRESPONDENCE DATA													
<p>Fax Number: (604)681-4081</p> <p>Phone: (604)669-3432</p> <p>Email: GNMdocket@patentable.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: Oyen Wiggs Green &amp; Mutala LLP</p> <p>Address Line 1: 480 - The Station, 601 W. Cordova St.</p> <p>Address Line 4: Vancouver, CANADA V6B 1G1</p>													
ATTORNEY DOCKET NUMBER:	B719 0033/GNM												
NAME OF SUBMITTER:	Gavin N. Manning												
<p>Total Attachments: 4</p> <p>source=B7190033_Assignment#page1.tif</p> <p>source=B7190033_Assignment#page2.tif</p> <p>source=B7190033_Assignment#page3.tif</p> <p>source=B7190033_Assignment#page4.tif</p>													

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**PATENT ASSIGNMENT**

WHEREAS WE,

ANDREA MARZIALI  
5165 Sarita Place  
North Vancouver, British Columbia  
Canada V7R 3N3

LORNE WHITEHEAD  
3015 W. 12th Avenue  
Vancouver, British Columbia  
Canada V6K 2R4

(the "Assignors"), whose full post office addresses are as set out above, are the inventors of certain inventions or improvements described and claimed in Patent Cooperation Treaty international patent application No. PCT/CA2005/000124 filed 2 February 2005 and entitled:

**SCODAPHORESIS AND METHODS AND APPARATUS FOR MOVING AND  
CONCENTRATING PARTICLES**

AND WHEREAS, THE UNIVERSITY OF BRITISH COLUMBIA, (the "Assignee") whose full post office address is Industry Liaison Office, 103 - 6190 Agronomy Road, Vancouver, British Columbia, V6T 1Z3, Canada, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under all Letters Patent which may be granted on or as a result thereof in all countries;

NOW THEREFORE, in consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, hereby assign to the Assignee all right, title and interest in and to the said inventions or improvements and said application, and all continuations, divisions, renewals of or substitutes for said application, and in, to and under all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in all

countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize and request the officials of all countries whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, 2005.  
(month) (city) (province/state) (country) (date)

SIGNED, SEALED & DELIVERED  
by ANDREA MARZIALI  
in the presence of:

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
ANDREA MARZIALI

\_\_\_\_\_  
Print Witness's Name

\_\_\_\_\_  
Print Witness's Address

\_\_\_\_\_  
Print Witness's Occupation

EXECUTED at Vancouver BC CANADA this 17 day of MARCH, 2005.  
(month) (city) (province/state) (country) (date)

SIGNED, SEALED & DELIVERED  
by LORNE WHITEHEAD  
in the presence of:

[Signature]  
Signature of Witness

[Signature]  
LORNE WHITEHEAD

CHARLOTTE L. PASCHORE  
Print Witness's Name

303 WEST 17 AVE  
VANCOUVER BC  
V5Y 1Z8  
Print Witness's Address

ADMINISTRATIVE ASSISTANT  
Print Witness's Occupation

**PATENT ASSIGNMENT**

WHEREAS WE,

ANDREA MARZIALI  
5165 Sarita Place  
North Vancouver, British Columbia  
Canada V7R 3N3

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**PATENT**


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AND WE hereby authorize and request the officials of all countries whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

EXECUTED at Vancouver, BC, Canada this 17 day of  
March, 2005. (city) (province/state) country (date)  
(month)

SIGNED, SEALED & DELIVERED  
by ANDREA MARZIALI  
in the presence of:

  
Signature of Witness

DAVID BROEMELING  
Print Witness's Name

#166-5450 UNIVERSITY BLVD.  
VANCOUVER, BC  
V6T 1K4  
Print Witness's Address

SCIENTIFIC ENGINEER.  
Print Witness's Occupation

  
ANDREA MARZIALI

EXECUTED at \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ this \_\_\_\_ day of  
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SIGNED, SEALED & DELIVERED  
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\_\_\_\_\_  
LORNE WHITEHEAD