## PATENT ASSIGNMENT

**Electronic Version v1.1**  
**Stylesheet Version v1.1**

<table>
<thead>
<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATURE OF CONVEYANCE:</td>
<td>ASSIGNMENT</td>
</tr>
<tr>
<td>EFFECTIVE DATE:</td>
<td>04/28/2006</td>
</tr>
</tbody>
</table>

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Queen's University</td>
<td>04/28/2006</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Street Address</th>
<th>City</th>
<th>State/Country</th>
<th>Postal Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>David W. Schindel</td>
<td>460 Wilbrod Street</td>
<td>Ottawa, Ontario</td>
<td>CANADA</td>
<td>K1N6M8</td>
</tr>
<tr>
<td>David A. Hutchins</td>
<td>20 Greville Road</td>
<td>Kenilworth, Warwickshire</td>
<td>UNITED KINGDOM</td>
<td>CV81EL</td>
</tr>
</tbody>
</table>

### PROPERTY NUMBERS Total: 2

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patent Number:</td>
<td>5287331</td>
</tr>
<tr>
<td>Patent Number:</td>
<td>5824908</td>
</tr>
</tbody>
</table>

### CORRESPONDENCE DATA

Fax Number: (250)418-3251  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 250 418 3250  
Email: gordonthomson@shaw.ca  
Correspondent Name: J. Gordon Thomson, Law Corporation
| Address Line 1:       | 1027 Pandora Avenue                       |
| Address Line 2:      | Suite 204                                 |
| Address Line 4:      | Victoria, B.C., CANADA V8V3P6             |

| ATTORNEY DOCKET NUMBER: | SCHINDEL |
| NAME OF SUBMITTER:     | Gordon Thomson                             |

Total Attachments: 3
source= Patent Assignment#page1.tif
source= Patent Assignment#page2.tif
source= Patent Assignment#page3.tif
NOTARIAL CERTIFICATE

I certify that I have compared the attached copy with the original Patent Assignment

dated 28 April 2006

from Queen's University at Kingston

to David W. Schindel and David A. Hutchins

and that the said copy is a true copy of the original.

Dated at Kingston, Ontario this ______ day of May, 2006.

________________________
Stephen J. Scribner
Notary Public
Province of Ontario

Stephen Joseph Scribner, Notary Public,
Province of Ontario, limited to the attestation
of instruments and the taking of affidavits, for
PARTEQ Research and Development Innovations.
PATENT ASSIGNMENT

This Patent Assignment (the "Assignment") is made from Queen's University at Kingston, a non-profit educational corporation incorporated by Royal Charter from Queen Victoria in 1841, whose full post office address is Kingston, Ontario, K7L 3N6, Canada, ("Seller") to David W. Schindel and David A. Hutchins ("Buyers").

Seller desires to assign to Buyers all of Seller's right, title and interest in and to the patents and patent applications, any and all divisional applications, continuing applications, or reissue patents restated thereto or based thereon, any and all patents issuing thereon, and any and all foreign patents and patent applications corresponding thereto or relying thereon for its filing or convention date (the "Patents") set forth on Schedule A attached hereto.

In consideration of One Dollar ($1.00) and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, Seller does hereby assign, transfer, grant, sell and otherwise convey to Buyers all of Seller's worldwide right, title and interest in and to the Patents, including (a) the right to priority under the International Convention for Industrial Property, and (b) all common law rights therein, applications to register therefor, and all claims for damages by reason of past infringements of the Patents with the right to sue for and collect the same for its own use and benefit, and for the use and on behalf of its successors, assigns and other legal representatives. Seller authorizes the Commissioner of Patents and Trademarks of the United States of America, and the empowered officials of all other governments, to issue or transfer all said Patents to Buyers, as assignee thereof, or otherwise as Buyers may direct.

Dated: 28 April, 2006

QUEEN'S UNIVERSITY AT KINGSTON

By: 
Name: R. Kerry Rowe 
Title: Vice Principal (Research)

City of Kingston )
Province of Ontario )

Before me personally appeared said R. Kerry Rowe and acknowledged the foregoing instrument to be his free act and deed this 28th day of April, 2006.

Diane Kelly
Notary Public
Province of Ontario
# SCHEDULE A