

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2570902

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>OLGA ORNATSKY</td> <td>04/13/2011</td> </tr> <tr> <td>VLADIMIR BARANOV</td> <td>04/13/2011</td> </tr> </tbody> </table>		Name	Execution Date	OLGA ORNATSKY	04/13/2011	VLADIMIR BARANOV	04/13/2011				
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OLGA ORNATSKY	04/13/2011										
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DVS SCIENCES INC.</td> </tr> <tr> <td>Street Address:</td> <td>70 ESNA PARK DRIVE, UNIT 12</td> </tr> <tr> <td>City:</td> <td>MARKHAM</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>L3R 6E7</td> </tr> </table>		Name:	DVS SCIENCES INC.	Street Address:	70 ESNA PARK DRIVE, UNIT 12	City:	MARKHAM	State/Country:	CANADA	Postal Code:	L3R 6E7
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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>Patent Number:</td> <td>8236511</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	8236511						
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CORRESPONDENCE DATA											
<p>Fax Number: (905)513-1704          Phone: 905-513-1704          Email: raymond.jong@dvsscience.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: RAYMOND JONG          Address Line 1: 70 ESNA PARK DRIVE, UNIT 12          Address Line 4: MARKHAM, CANADA L3R 6E7</p>											
ATTORNEY DOCKET NUMBER:	DVS-012USDIV										
NAME OF SUBMITTER:	RAYMOND JONG										
Signature:	/RJ/										
Date:	10/09/2013										
<p>Total Attachments: 3          source=Executed Assignment DVS-012CA#page1.tif          source=Executed Assignment DVS-012CA#page2.tif          source=Executed Assignment DVS-012CA#page3.tif</p>											

CH \$40.00 8236511

*Assignment - Worldwide*

**ASSIGNMENT**  
**(Worldwide)**

WHEREAS,

**Olga Ornatsky**, whose full post office address is 70 Peninsula Crescent, Richmond Hill, Ontario L4S 1Z5; and

**Vladimir Baranov**, whose full post office address is 70 Peninsula Crescent, Richmond Hill, Ontario L4S 1Z5;

hereinafter collectively referred to as "Assignor", are the owners of an invention relating to and entitled:

**Quantitation of Cellular DNA and Cell Numbers Using Element Labelling**

hereinafter referred to as the "Invention", as fully set forth and described in applications for Letters Patent identified as:

- i) Country: **Patent Cooperation Treaty**  
Patent/Application Number: **WO/2007/140571**  
Filed: **February 13, 2007**;
- ii) Country: **United States of America**  
Patent/Application Number: **11/674,440**  
Filed: **February 13, 2007**;
- iii) Country: **Canada**  
Patent/Application Number: **2,642,575**  
Filed: **February 13, 2007**; and
- iv) Country: **United States Provisional**  
Patent/Application Number: **60/772,589**  
Filed: **February 13, 2006**

hereinafter collectively referred to as the "Applications";

WHEREAS, **DVS Sciences Inc.**, hereinafter referred to as "Assignee", whose full post office address is 70 Esna Park Drive, Unit 12, Markham, Ontario, Canada, L3R 6E7, desires among other things to acquire Assignor's entire right, title, interest and benefit for Canada, the United States of America, and the world in and to the Invention and Applications;

AND WHEREAS, Assignor executed a Power of Attorney on July 11, 2008 in favour of Scott Tanner;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby confirms, separately and jointly, that Assignor has, at least as early as the several filing dates of the

- 2 -

Applications, sold, assigned, transferred and set over to Assignee and, for greater certainty, does hereby sell, assign, transfer and set over to Assignee, and to Assignee's successors, assigns, nominees or other legal representatives, Assignor's entire right, title, interest, property and benefit (including the right to sue for past infringement) in and for **Canada, the United States of America and the world** in and to the Invention and the Applications, including any and all corresponding applications whether in the form of divisions, continuations, re-examinations, re-issues and extensions thereof, any and all Letters Patent and Registrations that may issue, be granted or result therefrom for the Invention, and any and all rights of priority resulting from the filing of the above-identified Applications, the said corresponding Applications and any previously filed applications in respect of the Invention under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as the same would have been held and enjoyed by Assignor had this sale, assignment, transfer and setting over not been made;

Assignor does hereby covenant and agree to do all such lawful acts and things and to execute and deliver without further consideration such further lawful assignments, instruments, assurances, applications and other documents as may reasonably be required by said Assignee, or by its successors, assigns, nominees, or other legal representatives, to obtain each said Letters Patent and Registrations of Canada and all other countries and jurisdictions for the Invention and vest or secure the same in Assignee, and in Assignee's successors, assigns, nominees or other legal representatives.

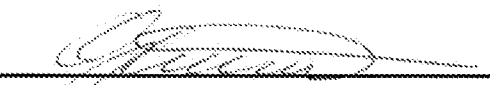
AND ASSIGNOR does hereby authorize any official whose duty it is to grant patents or registrations, to grant each said Letters Patent and Registration for the Invention to the Assignee, and to Assignee's successors, assigns, nominees or other legal representatives.

AND ASSIGNOR, on behalf of itself and its heirs, executors and administrators, does hereby authorize said Assignee, its successors, assigns, nominees or other legal representatives, including its Patent Agents, Ogilvy Renault LLP, to amend the present assignment document to insert or correct the filing date, serial number or other identifying information of the Applications as may be needed to record same.

THIS ASSIGNMENT may be executed in counterparts, all of which shall be considered one and the same agreement. This Assignment shall be effective to transfer an Assignor's entire  
[REST OF PAGE INTENTIONALLY LEFT BLANK]

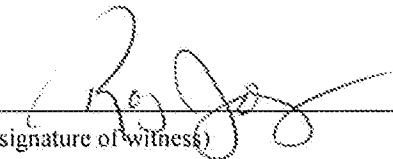
right, title, interest, property, and benefit to Assignee upon execution of this Assignment by such Assignor, regardless of whether any other Assignor executes this Agreement.

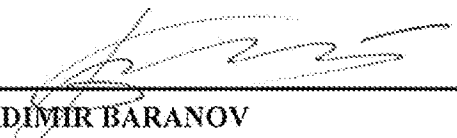
IN WITNESS WHEREOF, Assignor has hereunto signed its name on the day and year set forth below.

  
\_\_\_\_\_  
OLGA ORNATSKY

Date: April 13, 2011


I, RAY JONK  
state that I was personally present and did see \_\_\_\_\_  
OLGA ORNATSKY, who is personally  
known to me to be the person named in the above  
assignment, duly execute the same on the day and  
year set forth above.

  
\_\_\_\_\_  
(signature of witness)

  
\_\_\_\_\_  
VLADIMIR BARANOV

Date: 13.04.2011

I, RAY JONK  
state that I was personally present and did see \_\_\_\_\_  
Vlad Baranov, who is personally  
known to me to be the person named in the above  
assignment, duly execute the same on the day and  
year set forth above.

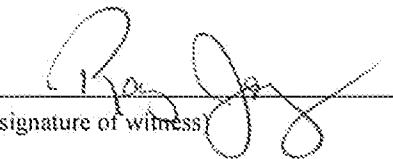
  
\_\_\_\_\_  
(signature of witness)

DVS SCIENCES INC.

Per:   
\_\_\_\_\_  
Name: Scott D. Tanner  
Title: President & CEO

Date: April 13, 2011

I, RAY JONK  
state that I was personally present and did see \_\_\_\_\_  
Scott Tanner, who is personally  
known to me to be the person named in the above  
assignment, duly execute the same on the day and  
year set forth above.

  
\_\_\_\_\_  
(signature of witness)