

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Olena Woolf</td> <td>12/13/2007</td> </tr> <tr> <td>Joseph Tsang</td> <td>12/13/2007</td> </tr> <tr> <td>Zahid Naeem</td> <td>12/18/2007</td> </tr> </tbody> </table>		Name	Execution Date	Olena Woolf	12/13/2007	Joseph Tsang	12/13/2007	Zahid Naeem	12/18/2007
Name	Execution Date								
Olena Woolf	12/13/2007								
Joseph Tsang	12/13/2007								
Zahid Naeem	12/18/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	International Business Machines Corporation								
<b>Street Address:</b>	New Orchard Road								
<b>City:</b>	Armonk								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	10504								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11958117</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11958117				
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Application Number:	11958117								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(561)659-6313								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	561-653-5000								
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<b>ATTORNEY DOCKET NUMBER:</b>	6169-621								
<b>NAME OF SUBMITTER:</b>	Richard A. Hinson								
<b>Total Attachments: 2</b> source=6169-621_ASSIGNMENT_12202007#page1.tif source=6169-621_ASSIGNMENT_12202007#page2.tif									

**CH \$40.00 11958117**

**PATENT**

Docket No: CA9-2007-0177 (621)

# ASSIGNMENT

Whereas  
I/we

- (1) Olena Woolf Of Ontario  
Canada
- (2) Joseph Tsang Of Ontario  
Canada
- (3) Zahid Naeem Of Ontario  
Canada

have invented certain improvements in

## FEDERATED PAGINATION MANAGEMENT

Application No/Filing Date: I/we hereby authorize and request the attorneys of IBM, and any law firm/attorney engaged by IBM to manage this patent application, to insert here in parentheses the filing date and application number of said application when known: (11/958,117, December 17, 2007)

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

- (1) *Olena Woolf* on Dec 13, 2007  
OLENA WOOLF
- (2) *Joseph Tsang* on Dec. 13, 2007  
JOSEPH TSANG
- (3) \_\_\_\_\_ on \_\_\_\_\_  
ZAHID NAEEM

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Signed:

- (1) OLENA WOOLF on \_\_\_\_\_
- (2) JOSEPH TSANG on \_\_\_\_\_
- (3) ZAHID NAEEM on 12/18/2007

{WP433991;1}