

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<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>Eric Bouillet</td> <td>07/31/2008</td> </tr> <tr> <td>Zhen Liu</td> <td>08/01/2008</td> </tr> <tr> <td>Anand Ranganathan</td> <td>07/24/2008</td> </tr> <tr> <td>Anton Viktorovich Riabov</td> <td>07/28/2008</td> </tr> </tbody> </table>		Name	Execution Date	Eric Bouillet	07/31/2008	Zhen Liu	08/01/2008	Anand Ranganathan	07/24/2008	Anton Viktorovich Riabov	07/28/2008
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RECEIVING PARTY DATA											
Name:	International Business Machines Corporation										
Street Address:	New orchard Road										
City:	Armonk										
State/Country:	NEW YORK										
Postal Code:	10504										
PROPERTY NUMBERS Total: 1											
<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>12120633</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12120633						
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Application Number:	12120633										
CORRESPONDENCE DATA											
Fax Number:	(410)832-8801										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	YOR920080167US1										
NAME OF SUBMITTER:	George A. Willingham III										
Total Attachments: 1 source=YOR920080167US1_Assignment_executed#page1.tif											

CH \$40.00 12120633

PATENT

Assignment

Whereas, we

INVENTOR AND CITY	(1) Eric Bouillet County of Bergen	of Englewood and State of New Jersey, USA
INVENTOR AND CITY	(2) Zhen Liu County of Westchester	of Tarrytown and State of New York, USA
INVENTOR AND CITY	(3) Anand Ranganathan County of Fairfield	of Stamford and State of Connecticut, USA
INVENTOR AND CITY	(4) Anton Viktorovich Riabov County of Westchester	of Ossining and State of New York, USA

TITLE have invented certain improvements in
 A METHOD FOR ENHANCING SEARCH AND BROWSING IN COLLABORATIVE
 TAGGING SYSTEMS THROUGH LEARNED TAG HIERARCHIES

and executed, respectively, a United States patent application therefor on

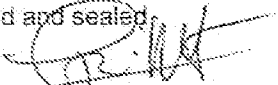
DATES THAT INVENTORS SIGNED THE DECLARATION	(1) May 9, 2008, (3) May 9, 2008	(2) May 12, 2008 (4) May 12, 2008
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That application was filed as Utility Application No. 12/120,633 on May 15, 2008.

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 therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, 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 we 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 we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed



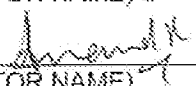
 (INVENTOR NAME)

on July 31st, 2008



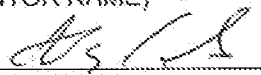
 (INVENTOR NAME)

on Aug - 1st, 2008



 (INVENTOR NAME)

on July 24, 2008



 (INVENTOR NAME)

on July 28, 2008