

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>Jacob D. Couch</td> <td>01/31/2008</td> </tr> <tr> <td>Jeremy K. Espenshade</td> <td>01/29/2008</td> </tr> <tr> <td>Scott D. Reynolds</td> <td>02/06/2008</td> </tr> <tr> <td>Curtis Stratman</td> <td>01/29/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jacob D. Couch	01/31/2008	Jeremy K. Espenshade	01/29/2008	Scott D. Reynolds	02/06/2008	Curtis Stratman	01/29/2008
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Jeremy K. Espenshade	01/29/2008										
Scott D. Reynolds	02/06/2008										
Curtis Stratman	01/29/2008										
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>12027149</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12027149						
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Application Number:	12027149										
CORRESPONDENCE DATA											
Fax Number:	(650)963-3550										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	650-969-7474										
Email:	JACKIE@SPATENTS.COM										
Correspondent Name:	STRATEGIC PATENT GROUP, P.C.										
Address Line 1:	P.O. BOX 1329										
Address Line 4:	MOUNTAIN VIEW, CALIFORNIA 94042										
ATTORNEY DOCKET NUMBER:	RSW920070349US1/IB012										
NAME OF SUBMITTER:	Stephen G. Sullivan										
<p>Total Attachments: 4 source=IB012_ExecutedAssignment#page1.tif</p>											

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ASSIGNMENT

Whereas, I/we:

- (1) Jacob D. Couch of Oklahoma City, OK
- (2) Jeremy K. Espenshade of Lancaster, PA
- (3) Scott D. Reynolds of Naperville, IL
- (4) Curtis Stratman of Pittsburgh, PA

Have invented certain improvements in

MATCHING LEARNING OBJECTS WITH A USER PROFILE USING TOP-LEVEL CONCEPT COMPLEXITY

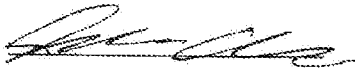
and executed a United States patent application therefore on the following date(s):

- (1) 1-31-08
- (2) _____
- (3) _____
- (4) _____

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the 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, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the 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 the United States application, and to any and all improvements which are disclosed in the application; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on 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:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Oklahoma City OK</u>	<u>1-31-08</u>	 Jacob D. Couch
(2)	_____	_____	_____ Jeremy K. Espenshade
(3)	_____	_____	_____ Scott D. Reynolds
(4)	_____	_____	_____ Curtis Stratman

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SIGNED AND SEALED:

<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1) _____	_____	_____ Jacob D. Couch
(2) <u>Rochester, NY</u>	<u>01/29/08</u>	<u></u> Jeremy K. Espenshade
(3) _____	_____	_____ Scott D. Reynolds
(4) _____	_____	_____ Curtis Stratman

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- | | | |
|--------------------------|----|-------------------|
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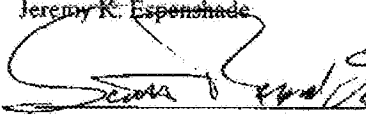
and executed a United States patent application therefore on the following date(s):

- | | |
|-----------|---------------------|
| (1) _____ | (3) <u>2/6/2008</u> |
| (2) _____ | (4) _____ |

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(1) _____	_____	_____
		Jacob D. Couch
(2) _____	_____	_____
		Jeremy K. Espenshade
(3) _____	<u>2/6/08</u>	
		Scott D. Reynolds
(4) _____	_____	_____
		Curtis Stratman

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(1) _____	_____	_____ Jacob D. Couch
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(3) _____	_____	_____ Scott D. Reynolds
(4) <u>Pittsburgh, PA</u>	<u>1-29-2008</u>	<u>Curtis Stratman</u> Curtis Stratman