

# 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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yunsheng Song</td> <td>08/22/2008</td> </tr> <tr> <td>Tso-Hui Ting</td> <td>08/22/2008</td> </tr> <tr> <td>Brian M. Trapp</td> <td>09/03/2008</td> </tr> </tbody> </table>		Name	Execution Date	Yunsheng Song	08/22/2008	Tso-Hui Ting	08/22/2008	Brian M. Trapp	09/03/2008	
Name	Execution Date									
Yunsheng Song	08/22/2008									
Tso-Hui Ting	08/22/2008									
Brian M. Trapp	09/03/2008									
RECEIVING PARTY DATA										
Name:	International Business Machines Corporation									
Street Address:	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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12351412</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12351412					
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Application Number:	12351412									
CORRESPONDENCE DATA										
<p>Fax Number: (845)892-6363</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 860-286-2929</p> <p>Email: md@us.ibm.com</p> <p>Correspondent Name: Cantor Colburn LLP</p> <p>Address Line 1: 20 Church Street</p> <p>Address Line 4: Hartford, CONNECTICUT 06103</p>										
ATTORNEY DOCKET NUMBER:	FIS920080173US1									
NAME OF SUBMITTER:	Ian D. MacKinnon									
<p>Total Attachments: 2</p> <p>source=FIS90080173US1_final_assignment#page1.tif</p> <p>source=FIS90080173US1_final_assignment#page2.tif</p>										

CH \$40.00 12351412

**PATENT**

**500802330**

**REEL: 022371 FRAME: 0421**

## ASSIGNMENT

IBM DOCKET: FIS920080173US1

Whereas, I/we

(1)	Yunsheng Song	of	Poughkeepsie	County of	Dutchess	and State of	New York	and
(2)	Tso-Hui Ting	of	Stormville	County of	Dutchess	and State of	New York	and
(3)	Brian M. Trapp	of	Poughkeepsie	County of	Dutchess	and State of	New York	

have invented certain improvements in


### SECURITY CONTROL OF ANALYSIS RESULTS

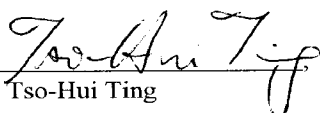
(select one): ☒ executed concurrently herewith **or** ☐ Serial No. \_\_\_\_\_ Filed on \_\_\_\_\_

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/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 I/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 I/we hereby agree that IBM may apply for foreign Letters Patent on said invention and I/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:

(1)  on: 08/22, 2008;  
Yunsheng Song

(2)  on: 08/22, 2008;  
Tso-Hui Ting

(3) \_\_\_\_\_; on: \_\_\_\_\_, 2008;  
Brian M. Trapp

# ASSIGNMENT

IBM DOCKET: FIS920080173US1

Whereas, I/we

(1)	Yunsheng Song	of	Poughkeepsie	County of	Dutchess	and State	New York	and
(2)	Tso-Hui Ting	of	Stormville	County of	Dutchess	of	New York	and
(3)	Brian M. Trapp	of	Poughkeepsie	County of	Dutchess	and State	New York	of

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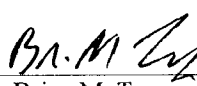
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Signed and sealed:

(1)	_____;	on: _____, 2008;
	Yunsheng Song	
(2)	_____;	on: _____, 2008;
	Tso-Hui Ting	
(3)	 _____;	on: <u>9/3</u> , 2008;
	Brian M. Trapp	