

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Genady Grabarnik</td><td>03/31/2008</td></tr><tr><td>Jonathan Lenchner</td><td>04/01/2008</td></tr><tr><td>Laura Z. Luan</td><td>03/31/2008</td></tr><tr><td>Larisa Schwartz</td><td>03/31/2008</td></tr></tbody></table>	Name	Execution Date	Genady Grabarnik	03/31/2008	Jonathan Lenchner	04/01/2008	Laura Z. Luan	03/31/2008	Larisa Schwartz	03/31/2008	
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Genady Grabarnik	03/31/2008										
Jonathan Lenchner	04/01/2008										
Laura Z. Luan	03/31/2008										
Larisa Schwartz	03/31/2008										
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12112069</td></tr></tbody></table>	Property Type	Number	Application Number:	12112069							
Property Type	Number										
Application Number:	12112069										
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Total Attachments: 1											

CH 12112069 \$40.00

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PATENT
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ASSIGNMENT

IBM DOCKET: YOR920070657US1

Whereas, I/we

(1)	Genady Grabarnik	of	Scarsdale	County of	Westchester	and State of	NY	and
(2)	Jonathan Lenchner	of	North Salem	County of	Westchester	and State of	NY	and
(3)	Laura Z. Luan	of	Scarsdale	County of	Westchester	and State of	NY	and
(4)	Larisa Shwartz	of	Scarsdale	County of	Westchester	and State of	NY	

have invented certain improvements in

SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR IMPLEMENTING SEARCH-AND RETRIEVAL-COMPATIBLE DATA OBFUSCATION

(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) at: <u>Hawthorne</u> ;	on: <u>March 31</u> , 2008;	<u>Genady Grabarnik</u> Genady Grabarnik
(2) at: <u>Hawthorne</u> ;	on: <u>April 1</u> , 2008;	<u>Jonathan Lenchner</u> Jonathan Lenchner
(3) at: <u>Hawthorne</u> ;	on: <u>March 31</u> , 2008;	<u>Laura Z. Luan</u> Laura Z. Luan
(4) at: <u>Hawthorne</u> ;	on: <u>March 31</u> , 2008;	<u>Larisa Shwartz</u> Larisa Shwartz