

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Genady Grabarnik	01/22/2008
Irina Rish	01/22/2008
<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>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12031775
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<b>ATTORNEY DOCKET NUMBER:</b>	YOR920070715US1
<b>NAME OF SUBMITTER:</b>	Greg O'Bradovich
<b>Total Attachments: 1</b> source=assignment#page1.tif	

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ASSIGNMENT

Docket No. YOR920070715US1

Whereas, we

- (1) Genady Grabarnik of Scarsdale, County of Westchester and State of New York 10583, and
- (2) Irina Rish of Rye Brook, County of Westchester and State of New York 10573,

have invented certain improvements in

SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR SUPERVISED DIMENSIONALITY REDUCTION WITH MIXED-TYPE FEATURES AND LABELS

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

(1) Jan 22, 2008, (2) \_\_\_\_\_, 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

\_\_\_\_\_  
Genady Grabarnik

on Jan 22, 2008

\_\_\_\_\_  
Irina Rish

on Jan 22, 2008

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