

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Justin Harding Gordon</td><td>02/17/2008</td></tr><tr><td>Patrice Pominville</td><td>02/20/2008</td></tr></tbody></table>		Name	Execution Date	Justin Harding Gordon	02/17/2008	Patrice Pominville	02/20/2008
Name	Execution Date						
Justin Harding Gordon	02/17/2008						
Patrice Pominville	02/20/2008						
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>12034475</td></tr></tbody></table>		Property Type	Number	Application Number:	12034475		
Property Type	Number						
Application Number:	12034475						
CORRESPONDENCE DATA							
Fax Number:	(720)836-3145						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	303-459-4527						
Email:	MOLLBORN@MOLLBORN.COM						
Correspondent Name:	Fredrik Mollborn						
Address Line 1:	2840 COLBY DRIVE						
Address Line 4:	BOULDER, COLORADO 80305						
ATTORNEY DOCKET NUMBER:	SVL920070160US1/IBMP045						
NAME OF SUBMITTER:	Fredrik Mollborn						
Total Attachments: 2 source=Assignment_signed#page1.tif source=Assignment_signed#page2.tif							

CH 12034475 \$40.00

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PATENT
REEL: 020536 FRAME: 0712

Docket No: SV1920070160US1/IBMP045

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ASSIGNMENT

Whereas we:

(1) Name: Justin Harding Gordon
County: San FranciscoCity: San Francisco
State: California(2) Name: Patrice Pominville
County: San MateoCity: Brisbane
State: California

have invented certain improvements in

Title: STORAGE AND RETRIEVAL OF VARIABLE DATA

Application No/Filing Date: We hereby authorize and request the attorneys of IBM, and any law firm/attorney engaged by IBM to manage this patent application, to insert here in parentheses the filing date and application number of said application when known: (_____, _____, _____).

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, 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 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 hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

(1)  _____ on 2-17-08 (date)
Justin Harding Gordon(2) _____ on _____ (date)
Patrice Pominville

Docket No: SVL920070160US1/TBMP045

Page 1 of 1

ASSIGNMENT

Whereas we:

(1) Name: Justin Harding Gordon
County: San Francisco

City: San Francisco
State: California

(2) Name: Patrice Pominville
County: San Mateo

City: Brisbane
State: California

have invented certain improvements in

Title: STORAGE AND RETRIEVAL OF VARIABLE DATA

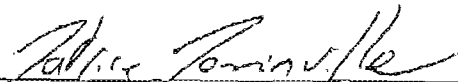
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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention 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 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 hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

(1) _____ on _____ (date)
Justin Harding Gordon

(2)  on 02/20/2008 (date)
Patrice Pominville

PATENT

RECORDED: 02/20/2008

REEL: 020536 FRAME: 0714