PATENT ASSIGNMENT

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sam S. Lightstone	07/21/2004
Guy M. Lohman	06/09/2004
Ivan Popivanov	07/21/2004
Jun Rao	06/09/2004
Adam J. Storm	07/21/2004
Daniele C. Zilio	07/21/2004

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

Property Type	Number
Application Number:	10788583

CORRESPONDENCE DATA

Fax Number: (408)463-4827

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4084635670
Email: nickyl@us.ibm.com
Correspondent Name: IBM Corporation
Address Line 1:   555 Bailey Ave, IPLaw, G4
Address Line 4:   San Jose, CALIFORNIA   95141

NAME OF SUBMITTER:	Niccola J. Lambert

Total Attachments: 6

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CH $40.00

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ASSIGNMENT

Whereas I/we

INVENTOR/CITY COUNTY/STATE	(1) **Sam S. Lightstone** County of	City of **Toronto** Province of **Ontario, Canada**
	(2) **Guy M. Lohman** County of **Santa Clara**	City of **San Jose** State of **California**
	(3) **Ivan Popivanov** County of	City of **Willowdale** Province of **Ontario, Canada**
	(4) **Jun Rao** County of **Santa Clara**	City of **San Jose** State of **California**
	(5) **Adam J. Storm** County of	City of **Thornhill** Province of **Ontario, Canada**
	(6) **Daniele C. Zilio** County of	City of **Georgetown** Province of **Ontario, Canada**

have invented certain improvements in

TITLE	**METHOD, SYSTEM AND PROGRAM FOR OPTIMIZING COMPRESSION OF A WORKLOAD PROCESSED BY A DATABASE MANAGEMENT SYSTEM**

and executed, respectively, a United States patent application therefor on the following date(s):

DATE(S) THAT INVENTOR(S) SIGNED THE DECLARATION	(1) July 21, 2004 (3) July 21, 2004 (5) July 21, 2004	(2) _____ (4) _____ (6) July 21, 2004

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, 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 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:

CITY DATE	(1) at Markham, Ontario on July 21, 2004 ————— Sam S. Lightstone

ASSIGNMENT CONTINUED

CITY DATE	(2) at _____ on _____	_____ Guy M. Lohman
CITY DATE	(3) at MARKHAM, ONTARIO, CANADA on July 21, 2004	_____ Ivan Popivanov
CITY DATE	(4) at _____ on _____	_____ Jun Rao
CITY DATE	(5) at Markham, Ontario, Canada on July 21, 2004	_____ Adam J. Storm
CITY DATE	(6) at Markham, Ont, Canada on July 21/04	_____ Daniele C. Zilio

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) **Sam S. Lightstone**
County of
(2) **Guy M. Lohman**
County of **Santa Clara**
(3) **Ivan Popivanov**
County of
(4) **Jun Rao**
County of **Santa Clara**
(5) **Adam J. Storm**
County of
(6) **Daniele C. Zilio**
County of

City of **Toronto**
Province of **Ontario, Canada**
City of **San Jose**
State of **California**
City of **Willowdale**
Province of **Ontario, Canada**
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DATE(S) THAT
INVENTOR(S)
SIGNED THE
DECLARATION

(1) _____ (2) _____
(3) _____ (4) _____ *Jun. 9, 2004* _____
(5) _____ (6) _____

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Signed:

CITY
DATE

(1) at _____   _____
on _____   Sam S. Lightstone

ASSIGNMENT CONTINUED

CITY   (2) at _____

DATE   on _____   Guy M. Lohman

CITY   (3) at _____

DATE   on _____   Ivan Popivanov

CITY   (4) at *San Jose, CA*

DATE   on *Jun. 9, 2004*   Jun Rao

CITY   (5) at _____

DATE   on _____   Adam J. Storm

CITY   (6) at _____

DATE   on _____   Daniele C. Zilio

**PATENT
REEL: 014881 FRAME: 0098**

ASSIGNMENT

Whereas I/we

INVENTOR/CITY COUNTY/STATE		
	(1) **Sam S. Lightstone**	City of **Toronto**
	County of	Province of **Ontario, Canada**
	(2) **Guy M. Lohman**	City of **San Jose**
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	(3) **Ivan Popivanov**	City of **Willowdale**
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TITLE

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(1) _____   (2) _9 June 2004_

(3) _____   (4) _____

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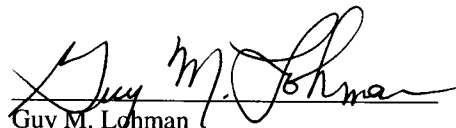
Signed:

CITY
DATE

(1) at _____

on _____   _____
                                   Sam S. Lightstone

ASSIGNMENT CONTINUED

CITY	(2) at <u>San Jose, CA USA</u>	<u>Guy M. Lohman</u>
DATE	on <u>9 June 2004</u>	Guy M. Lohman
CITY	(3) at _____	_____
DATE	on _____	Ivan Popivanov
CITY	(4) at _____	_____
DATE	on _____	Jun Rao
CITY	(5) at _____	_____
DATE	on _____	Adam J. Storm
CITY	(6) at _____	_____
DATE	on _____	Daniele C. Zilio

PATENT
REEL: 014881 FRAME: 0100