

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Calisto Paul ZUZARTE	08/23/2007
Volker Gerhard MARKL	09/15/2007
Wing Yan LAU	08/23/2007
Ihab ILYAS	09/13/2007
Amr EL-HELW	08/23/2007
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:	11777255
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	Palo Alto, CALIFORNIA 94303
ATTORNEY DOCKET NUMBER:	CA920070039US1/4222P
NAME OF SUBMITTER:	Erin C. Ming

CH \$40.00 11777255

Total Attachments: 6

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ASSIGNMENT

Whereas, I,

- (1) **Calisto Paul ZUZARTE** City of **Pickering, Ontario**
State of **Canada L1V 6H2**
- (2) **Volker Gerhard MARKL** City of **San Jose**
State of **CA**
- (3) **Wing Yan LAU** City of **Toronto, Ontario**
State of **Canada M2N 3T3**
- (4) **Ihab ILYAS** City of **Waterloo**
State of **Ontario**
- (5) **Amr EL-HELW** City of **Waterloo**
State of **Ontario**

have invented certain improvements in

TITLE **MANAGEMENT OF INTERESTING DATABASE STATISTICS**

and executed a United States Patent Application therefor on the following date(s):

- (1) AUGUST 23, _____, 2007
- (2) _____, 2007
- (3) Aug 23 _____, 2007
- (4) _____, 2007
- (5) Aug 23 _____, 2007

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, 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 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:

LOCATION

DATE

SIGNATURE

(1) MARKHAM, CANADA

AUGUST 23, 2007



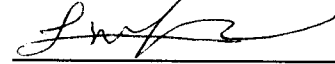
Calisto Paul ZUZARTE

(2) _____

Volker Gerhard MARKL

(3) Toronto, Canada

Aug 23, 07



Wing Yan LAU

(4) _____

Ihab ILYAS

(5) Toronto, Canada

August 23, 2007



Amr EL-HELW

ASSIGNMENT

Whereas, I,

- | | | |
|-----|-----------------------------|---|
| (1) | Calisto Paul ZUZARTE | City of Pickering, Ontario
State of Canada L1V 6H2 |
| (2) | Volker Gerhard MARKL | City of San Jose
State of CA |
| (3) | Wing Yan LAU | City of Toronto, Ontario
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| (4) | Ihab H.YAS | City of Waterloo
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- (2) 9/15 _____, 2007
- (3) _____, 2007
- (4) _____, 2007
- (5) _____, 2007

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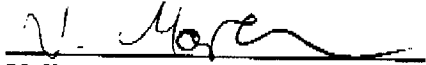
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(1)	_____	_____	_____
(2)	San Jose	9/15/07	Calisto Paul ZUZARTE  Volker Gerhard MARKL
(3)	_____	_____	_____
(4)	_____	_____	Wing Yan LAU
(5)	_____	_____	Ihab ILYAS
			Amr EL-HELW

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- (3) _____, 2007
- (4) 13/9/2007, 2007
- (5) _____, 2007

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Volker Gerhard MARKL

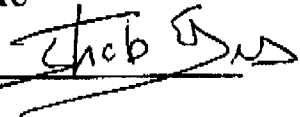
(3) _____

Wing Yan LAU

(4) Waterloo, Ontario
Canada

13/9/2007

Ihab ILYAS



(5) _____

Amr EL-HELW