Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zhimin Chen	07/12/2004
Linqi Liu	07/12/2004
Xiaoyan Qian	07/12/2004
Serge Philippe Rielau	07/14/2004

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:	12020462

CORRESPONDENCE DATA

Fax Number: (202)293-7860

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

Phone: 202-293-7060

Email: adurant@sughrue.com
Correspondent Name: Sughrue Mion, PLLC

Address Line 1: 2100 Pennsylvania Avenue, NW

Address Line 2: Suite 800

Address Line 4: Washington, DISTRICT OF COLUMBIA 20037-3213

ATTORNEY DOCKET NUMBER:	A9862
NAME OF SUBMITTER:	Tesha L. Bush

Total Attachments: 2

PATENT REEL: 020419 FRAME: 0446

500448943

X 840,00

source=A9862ExecutedAssignment#page1.tif source=A9862ExecutedAssignment#page2.tif

PATENT REEL: 020419 FRAME: 0447

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) Zhimin Chen

County of

(2) Lingi Liu

County of

(3) Xiaoyan Qian

County of

(4) Serge Philippe Rielau

County of

City of Markham

Province of Ontario, Canada

City of **Toronto**

Province of Ontario, Canada

City of Aurora

Province of Ontario, Canada

City of Ajax

Province of Ontario, Canada

have invented certain improvements in

TITLE

METHOD, SYSTEM AND COMPUTER PROGRAM FOR INSERTING RECORDS INTO A DATABASE

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

DATE(S) THAT INVENTOR(S) SIGNED THE DECLARATION

(1) July, 12, 2004 (3) July-12. 2004	(2) July 12, 2004
(3) July - 12 . 7004	(4) 2rty 14. 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

CITY DATE (1) at Markham
on July, 12, 2004

Zhimin Chen

(2) at Mark ham on huy 12, 2004

Linqi Lit

ASSIGNMENT CONTINUED

CITY DATE (3) at Markham on Jam. 12. 2004 Kiaoyan Qian

CITY DATE (4) at Markham
on 24 14. 2004

Serge Philippe Rielau

PATENT

REEL: 020419 FRAME: 0449

RECORDED: 01/25/2008