

08-13-2002



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<p>1. Name of conveying party(ies):</p> <p>Fred Koo Timothy Ray Malkemus <i>8-9-02</i></p> <p>Additional name(s) of conveying party(ies) attached? [] Yes [X] No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation</p> <p>Street: New Orchard Road</p> <p>City: Armonk State: NY ZIP: 10504</p> <p>Additional name(s) of conveying party(ies) attached? [] Yes [X] No</p>
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<p>3. Nature of conveyance: [X] Assignment</p>	<p>Execution Date(s): June 28, 2002; June 26, 2002</p>
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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 10/124,178 B. Patent No.(s):

Additional numbers attached? [] Yes [X] No

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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: IBM Corporation</p> <p>Internal Address: Intellectual Property Law, J46/G4</p> <p>Street Address: 555 Bailey Avenue</p> <p>City: San Jose State: CA ZIP: 95141</p>	<p>6. Total number of applications and patents involved: ONE</p> <p>7. Total fee (37 CFR 3.41).....\$40.00 [] Enclosed [X] Authorized to be charged to deposit account</p> <p>8. Deposit Account Number: 09-0460</p>
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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Attorney/Agent: *Ingrid M. Foerster* Date: 7/23/02

Ingrid M. Foerster, Reg.No. 36511

Total number of pages including cover sheet, attachment(s), and document:

08/13/2002 BTM11 00000050 090460 10124178
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Docket No: CA920020021US1

Page 1 of 1

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) **Fred Koo**
County of _____
(2) **Timothy Ray Malkemus**
County of **Williamson**

City of **Thornhill**
State of **Ontario, Canada**
City of **Round Rock**
State of **Texas**

have invented certain improvements in

TITLE

**OPTIMIZING DATABASE QUERY PERFORMANCE BY DERIVING QUERY
PREDICATES**

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

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

(1) Jun 28, 2002 (2) _____

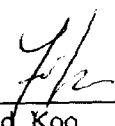
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents 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 TORONTO
on Jun 28, 2002



Fred Koo

CITY
DATE

(2) at _____
on _____

Timothy Ray Malkemus

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) **Fred Koo**
County of
(2) **Timothy Ray Malkemus**
County of **Williamson**

City of **Thornhill**
State of **Ontario, Canada**
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State of **Texas**

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

(1) _____ (2) 6-26-02

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 _____
on _____ Fred Koo

CITY
DATE

(2) at Austin, TX
on 6-26-02 
Timothy Ray Malkemus