Forn PTO-1595 1-3 2 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Nome of conveying party(ies): **Execution Date** International Business Machines Corporation 1, Na han Gevaerd Colossi 1. April 2, 2003 2. April 3, 2003 Armonk, New York 10504 2. Daniel Martin DeKimpe 3. Jar on Dere 3. April 2, 2003 4. Sti ven Sit 4. April 2, 2003 Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? □ Yes ☑ No 3. Na ure of conveyance: Assignment Merger Security Agreement □ Change of Name Other _. 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: April 8, 2003 B. Patent No.(s): A. Latent Application No.(s): litional numbers attached? 🗆 Yes 🔞 No 5. Nan a and address of party to whom correspondence 6. Total number of applications and patents involved: [1] condimining document should be mailed: Janaki K. Davda 7. Total fee (37 CFR 3.41).....\$ 40 KONRAG RAYNES VICTOR & MANNILLP 315 S. Beverly Drive, Suite 210 □ Enclosed Beverly Hills, CA 90212 Authorized to be charged to deposit account 8. Deposit account number: 09-0460 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Janaki K. Davda Name of Person Signing Total number of pages including cover sheet, attachments and document: [3] OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: 10410793 Commissioner of Patents and Trademarks 04 81/2001 LMUELLER 00000003 090460 **Box Assignments** 01 | C:8061 40.00 CH Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, ncluding time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover heet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information ystems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction roject, (0651-0011), Washington, D.C. 20503.

Docket: SVL920020108US1

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ASSIGNMENT

Whereas, we

IN /ENTOR AND CITY (1) Nathan Gevaerd Colossi County of Santa Clara(2) Daniel Martin DeKimpe County of Santa Cruz

(3) Jason Dere

County of Santa Clara

(4) Steven Sit

County of Santa Clara

of San Jose

and State of California of La Selva Beach and State of California

of Cupertino

and State of California

of Cupertino

and State of California

ha e invented certain improvement in

TICLE

METHOD, SYSTEM, AND PROGRAM FOR IMPROVING PERFORMANCE OF DATABASE QUERIES

DETES THAT
IN VENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefore on (1) $\frac{4/2}{2}$, 2003, (2) $\frac{4/3}{2}$, 2003, (3) $\frac{4/2}{2}$, 2003, and (4) $\frac{4/2}{2}$

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM CORPORATION), 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 CORPORATION, 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 invention set forth in said application to IBM CORPORATION, its successors and assigns; and I hereby agree that IBM CORPORATION 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 CORPORATION.

Signed and sealed

C+FY D-ATE $\begin{array}{cccc} (1) & \text{at} & SAN \\ \text{on} & 4/2 \end{array}$

Nathan Gevaerd Colorsi

SIGNATURE INVENTOR

CTY DATE (2) at Jak Jak

Daniel Martin DeKimp

SIGNATURE INVENTOR

Docket: SVL920020108US1

0056.0013

CITY (3) at San Jose SIGNATURE On 4/2 . 2003, Jason Dere INVENTOR

RECORDED: 04/09/2003

CITY DATE

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