

07-26-1999

JUL 19 1999



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FORM PTO-1595

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U.S. DEPARTMENT OF COMMERCE

1-31-92

Patent and Trademark Office

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Ravi Kothuri, Siva Ravada, Jayant Sharma &amp; Jayanta Banerjee

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

**Name: Oracle Corporation**  
**Street Address: 500 Oracle Parkway**  
**City: State: Zip: Redwood Shores, CA 94065**

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ OtherExecution Date: **May 28, 1999**

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: **May 28, 1999**

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

**Name: Daniel Vaughan**  
**Park & Vaughan**  
**399 Sherman Avenue**  
**Suite 5**  
**Palo Alto, CA 94306**

Attorney Docket No.: ORC98-3201

6. Total number of applications and patents involved: **[1]**7. Total fee (37 CFR 3.41) .....\$40.00  
☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

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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.*Daniel E. Vaughan  
Name of Person Signing  
SignatureJuly 16, 1999  
DateTotal number of pages including cover sheet, attachments and document: **[3]**

07/16/1999 01:00:00 0000017 05320501

02 PD:581

40.00 DP

**JOINT TO CORPORATE  
ASSIGNMENT**

WHEREAS, the undersigned,

KOTHURI, Ravi  
16 Royal Crest Drive  
Nashua, NH 03062

RAVADA, Siva  
88 Patrick Road  
Tewksbury, MA 08176

SHARMA, Jayant  
88 Stillwater Drive  
Nashua, NH 03062

BANERJEE, Jayanta  
11 Cameron Drive  
Nashua, NH 03062

hereinafter termed "Inventors", have invented certain new and useful improvements in

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and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

\_\_\_\_ On the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_;

Or

  X   Said application having Application Number 09/322,901 and filed on the 29<sup>th</sup> day of May; and

WHEREAS, Oracle Corporation a corporation of the State of Delaware, having a place of business at 500 Oracle Parkway, Redwood Shores, California 94065, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below.

*Ramkath*

Ravi Kothuri

*6/10/99*

Date

*Rhaly*

Siva Ravada

*6/9/99*

Date

*Jagan Sharma*

Jayant Sharma

*6/10/99*

Date

*Jayant Banerjee*

Jayanta Banerjee

*6-10-99*

Date