

08-29-2000



101446005  
PATENTS ONLY

R SHEET

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- (X) New
- ( ) Resubmission (Non-Recordation)  
Document ID#
- ( ) Correction of PTO Error  
Reel # Frame #
- ( ) Corrective Document  
Reel # Frame #

**Conveyance Type**

- (X) Assignment ( ) Security Agreement
- ( ) License ( ) Change of Name
- ( ) Merger ( ) Other

U.S. Government  
(For Use ONLY by U.S. Government Agencies)

( ) Departmental File ( ) Secret File

10893 U.S. PTO  
09/634980  
08/09/00

**Conveying Party(ies)**

(X) Mark if additional names of conveying parties attached

Name (line 1) Sowmya SUBRAMANIAN

Execution Date  
Month Day Year  
08-07-2000

Name (line 2)

**Second Party**

Name (line 1) Supreet OBEROI

Execution Date  
Month Date Year  
08-07-2000

Name (line 2)

**Receiving Party**

( ) Mark if additional names of receiving parties attached

Name (line 1) ORACLE CORPORATION

Name (line 2)

Address (line 1) 500 Oracle Parkway

Address (line 2)

Address (line 3) Redwood Shores,  
city

CA/USA  
State/Country

94065  
Zip Code

( ) If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

## Correspondent Name and Address

Area Code and Telephone Number 650-851-7210Name Alan W. YoungAddress (line 1) Young Law Firm, P.C.Address (line 2) 4370 Alpine Road, Suite 106Address (line 3) Portola Valley, CA 94028

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.# 2

## Application Number(s) or Patent Number(s)

( ) Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treat (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ \_\_\_\_\_

Method of Payment:

Enclosed ( X ) (PTO FORM 2038)

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# \_\_\_\_\_

Authorization to charge additional fees:

Yes ( X )

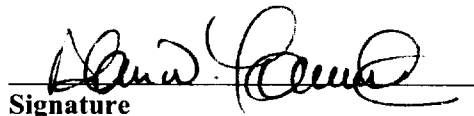
No ( )

## 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. Charges to deposit account are authorized, as  
indicated herein.*Alan W. Young

Name of Person Signing

Signature

August 9, 2000

Date

# **RECORDATION FORM COVER SHEET** **CONTINUATION**

U.S. Department of Commerce

Patent and Trademark Office

**PATENT****PATENTS ONLY****Conveying Party(ies)**

( ) Mark if additional names of conveying parties attached

*Enter additional Conveying Parties*Name (line 1) Arthur MOHAN

Name (line 2)

Name (line 1)

Name (line 2)

Name (line 1)

Name (line 2)

Execution Date

Month Day Year

08-07-00

Execution Date

Month Day Year

Execution Date

Month Day Year

**Receiving Party**

( ) Mark if additional names of receiving parties attached

*Enter additional Receiving Party(ies)*

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

( ) If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

( ) If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Application Number(s) or Patent Number(s)**

( ) Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

Patent Application Number(s)

Patent Number(s)

## ASSIGNMENT

I, SUBRAMANIAN, Sowmya, residing at 183 Waverly Street, Palo Alto, CA 94301 USA and I, OBEROI, Supreet residing at 2112 Gossamer Ave., Redwood Shores, CA USA and I MOHAN, Arthur, residing at 34409 Wellman Terrace, Fremont, CA 94555 USA do hereby sell, assign and transfer to Oracle Corporation hereinafter, ASSIGNEE, a corporation organized under the laws of the state of Delaware, having its principal place of business at 500 Oracle Parkway, Redwood Shores, CA 94065 USA, the entire right, title and interest, together with all rights of priority, in and to our invention for "METHODS AND SYSTEMS FOR RUNTIME OPTIMIZATION AND CUSTOMIZATION OF DATABASE APPLICATIONS AND APPLICATION ENTITIES" as described and claimed in our Provisional Application for Letters Patent of the United States of America filed herewith by Express Mail, label number EL 426 709 901 US, as described and/or claimed in any and all applications for Letters Patent based thereon including continued prosecution applications, divisions, continuations and reissues thereof as well as all foreign counterparts thereof together with all Letters Patent issuing on any of the aforesaid applications for Letters Patent, the same to be held and enjoyed by ASSIGNEE, its successors, assigns or other legal representatives, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND WE HEREBY AUTHORIZE AND EMPOWER ASSIGNEE, its successors, assigns and legal representatives or nominees, to make applications for patent or other form of protection for our invention referenced above, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us, and to receive Letters Patent for said invention in any foreign countries in its own name or in our names, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of title to said invention and any Letters Patent which may issue therefor and that we will, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and that we will, at any time,

upon the request and at the expense of ASSIGNEE execute any continued prosecution applications, continuations, divisions, reissues, or any other additional applications for Letters Patent for said invention or any part or parts thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths, and do all lawful acts required to procure the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications to said sole assignee.

AND WE HEREBY CONSENT that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right priority provided by the International Convention for the Protection of Industrial Property as, or by any convention which may henceforth be substituted for it.

AND WE COVENANT with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance and that we have full right to convey the same, as herein expressed.

Signed this 07 day of AUGUST 2000 Sowmya Subramanian  
(Day) (Month) (Year) SUBRAMANIAN, Sowmya

Signed this 7 day of August 2000 Supreet Oberoi  
(Day) (Month) (Year) OBEROI, Supreet

Signed this 07 day of August 2000 Arthur Mohan  
(Day) (Month) (Year) MOHAN, Arthur