

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Docket No. 017037102001

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

1. Name of conveying party(ies):

1. Shilpa Lawande
2. Mohamed Ziauddin
3. Gregory Scott Smith

- ☒ Individual(s) ☐ Association
☐ General Partnership ☐ Limited Partnership
☐ Corporation-State ☐ Other

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Dates: 1. January 11, 2005
2. January 10, 2005
3. January 12, 2005

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

Name: Oracle International Corporation

Internal Address: _____

Street Address: 500 Oracle Parkway, Mail Stop 50P7City: Redwood Shores State: CA Zip Code: 94065Additional name(s) & address(es) attached? ☐ Yes ☒ No

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): 10/936,469

B. Patent No.(s): _____

Additional numbers attached? ☐ Yes ☒ No

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

Peter C. Mei
Bingham McCutchen LLP
Three Embarcadero, Suite 1800
San Francisco, CA 94111-4067

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account, referencing
billing no. 7037102001

8. Deposit account number: 50-2518

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 50-2518

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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.

Name: Peter C. Mei
Registration No. 39,768

Signature

Date: 2/1/05Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No. OI7037102001

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Shilpa Lawande, 13 Royal Crest Drive, Nashua, New Hampshire 03060, USAMohamed Ziauddin, 875 Sunset Creek Lane, Pleasanton, California 94566, USAGregory Scott Smith, 16 Abbey Road, Merrimack, New Hampshire 03054, USA

(full name(s) and post office address(s) of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery and/or invention entitled:

METHOD FOR INDEX TUNING OF A SQL STATEMENT, AND INDEX MERGING
FOR A MULTI-STATEMENT SQL WORKLOAD, USING A COST-BASED
RELATIONAL QUERY OPTIMIZER☐ for which application for Letters Patent of the United States has been executed on even date herewith,☒ for which application for Letters Patent of the United States has been filed on September 7, 2004, under Application No. 10/936,469, and

WHEREAS:

Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065

and which, together with its successors, assigns, and legal representatives, is hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, reissue and/or any application claiming priority thereof, including any legal equivalent thereof, in a foreign country for the full term or terms for which the same may be granted.

Oracle Matter No.

OID-2003-224-01

PA/52148224.1/2021039-7037102001

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PATENT
REEL: 015644 FRAME: 0556

Attorney Docket No. OI7037102001

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and benefit of the ASSIGNEE in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant with ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE communicate to the ASSIGNEE as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisionals, continuations, continuation-in-parts of the said applications shall hereafter be desired by the ASSIGNEE, I will, at any time, when called upon to do so by the ASSIGNEE sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part, reexamination, and reissue applications so desired, and do all lawful acts requisite for the application for such continuations, continuation-in-parts, divisionals, reexaminations, or reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE.

Inventor(s): Please Sign and Date Below:

(1)


Shilpa Lawande

Date: JAN 11/2005

Oracle Matter No. .
 OIB-2003-224-01
 PA/62148224.1/2021036-7037102001

Attorney Docket No. OI7037102001

(2)


Mohamed Ziauddin

Date: 1/10/05

Oracle Matter No.

OID-2003-224-01

PA/52148224.1/2021039-7037102001

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PATENT
REEL: 015644 FRAME: 0558

Attorney Docket No. OI7037102001

(3) Gregory Scott Smith Date: 1/12/2005
Gregory Scott Smith

Oracle Matter No.
OID-2003-224-01
PA/52146224.1/2021038-7037102001

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