

05-26-2004

IN THE UNITED STATES



102752836

MARK OFFICE

Set No.: ORCL-2003-160-01

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	05/17/04	Name of Person Making the Deposit:	ANTHONY CHOU	Signature of the Person Making the Deposit:	<i>Anthony Chau</i>
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Commissioner for Patents
P.O. Box 1450
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5-17-04

17497 U.S. PTO
10/848103
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Sir:

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

1. Name of conveying party(ies): Margaret Susairaj, Waleed Ojeil, Peter Ogilvie, Richard Frank and Ravi Thammaiah
 Application No.:
 Filed: 05/17/04
 Group Art Unit:
 Examiner:

2. Name and Address of Receiving party(ies): ORACLE INTERNATIONAL CORPORATION
 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065
 3. Nature of Conveyance: Assignment
 Execution Date: 05/05/04; 05/05/04; 05/05/04; 05/12/04; 05/05/04

4. New Patent Application entitled: **10848103** METHOD AND SYSTEM FOR EXTENDED MEMORY WITH USER MODE INPUT/OUTPUT OPERATIONS

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Reginald A. Ratliff
 Address: Wagner, Murabito & Hao LLP
 Two North Market Street, Third Floor, San Jose, CA 95113
 Phone: (408) 938-9060
 Customer No: 000041066

6. Total Number of applications and patents involved: ONE

7. **Fee Calculation** (for other than a small entity)
 Assignment Recordation Fee, per property 1 X \$40.00
Total Fees (37 CFR 3.41) \$40.00
 x The amount of \$ 40.00 is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

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.

05/20/2004 LWONDIM1 00000030 10848103

03 FC:8021

40.00 DP

Reginald A. Ratliff

Name Reginald A. Ratliff
Reg. No. 48,098

Date: May 17, 2004

Attorney Docket No. ORCL-2003-160-01

*** ASSIGNMENT OF APPLICATION FOR PATENT**

WHEREAS:

Margaret M. Susairaj residing at 1502 Kennewick Drive, Sunnyvale, CA 94087; Waleed Ojeil residing at 2002 Third Street, Apt. 212, San Francisco, CA 94107; Peter Ogilvie residing at 401 Cork Harbour Circle, #C, Redwood City, CA 94065; Richard Frank residing at ~~25 Brown Lane, Groton, MA 01450~~ ^{137 Caribbean Road Naples, FL 34108} and Ravi S. ~~Thammiah~~ ^{THAMMAIAH} residing at 3 Avocet Drive, Apt. 104, Redwood Shores, CA 94065

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

METHOD AND SYSTEM FOR EXTENDED MEMORY WITH USER MODE INPUT/OUTPUT OPERATIONS

- 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 _____, under Application No. _____, 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.

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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.

Oracle Matter No.
OID-2003-160-01

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PATENT
REEL: 015360 FRAME: 0011

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) Margaret Mary Date: 5/5/04
MARGARET SUSAIKAJ

(2) ~~WALGED OSEIL~~

Date: May 5, 2004

WALGED OSEIL

(3) Peter D. Ogilvie
Peter D. Ogilvie.


Date: 5/5/04

Docket No. ORCL-2003-160-01

(4) 
Richard Frank

Date: 5/12/04

Oracle Matter No.
OID-2003-160-01

(5) 

RAVI THAMMAIAH

Date: 05.05.2004