11-17-2004



ND TRADEMARK OFFICE

Docket No.: ORCL-2003-244-01

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I hereby	certify that this transmit.		is being genosited with the	Linited States Postal So	vice in an envelope bearing
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First Cla	ass Postage and addressed to	the Mail Ston Assignments Co	ommissioner for Patents D	O Boy 1/50 Alexandria	V/A 22212.1450 on the
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holowid	late of deposit				· • • • • • • • • • • • • • • • • • • •

Date of

11/08/04 Deposit:

Name of Person Making the Deposit:

Anthony Chou

Signature of the Person Making the Deposit:

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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

11-08-04

Transmittal of an Assignment

1. Name of conveying Jonathan Klein, Bipul Sinha and Amit Ganesh party(ies):

Application No.:

Group Art Unit:

Filed:

11/08/04

Examiner:

2. Name and Address of ORACLE INTERNATIONAL CORPORATION Receiving party(ies)

500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065

3. Nature of Conveyance: Assignment

Execution Date: 11/05/04, 11/05/04 and 11/04/04

4. New Patent Application entitled:

A SYSTEM AND METHOD FOR PERFORMING A DATA

UNIQUENESS CHECK IN A SORTED DATA SET

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

Name:

Anthony C. Murabito

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

45591 Customer No:

6. Total Number of applications and patents involved:

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

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.

11/10/2004 FFAMAEIA 00000047 10984113

3 FC:8021

Date:

11/08/04

Name Anthony C. Murabito

Reg. No. 35,295

Page 1 of 1

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\$40.00

PATENT REEL: 015983 FRAME: 0465

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: Jonathan Klein, 3754 Hamilton Way, Redwood City, CA 94062, USA;						
280 Loon CT. Bipul Sinha, 722 Edgewater Boulevard, #209, Foster City, CA 94404, USA;	280 LOON CT. Por					
Amit Ganesh, 1426 Brookglen Drive, San Jose, CA 95129, USA	Amit Ganesh, 1426 Brookglen Drive, San Jose, CA 95129, 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:						
A SYSTEM AND METHOD FOR PERFORMING A DATA UNIQUENESS CHECK IN A SORTED DATA SET						
X for which application for Letters Patent of the United States has been executed on every date herewith,	n					
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 5OP7, Redwood Shores, CA 94065	ess					
and which, together with its successors, assigns, and legal representatives, is hereinafter refer to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under so invention and in, to and under Letters Patent or similar legal protection to be obtained therefor the United States and in any and all foreign countries.	aid					
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 be obtained for said invention by said application or any continuation, continuation-in-part divisional, reexamination, renewal, substitute, reissue and/or any application claiming priorit thereof, including any legal equivalent thereof, in a foreign country for the full term or terms which the same may be granted.	ries t,					
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 fore	eign					
Oracle Matter No. 10/25/04 [OID-2003-244-01] 1						

PATENT REEL: 015983 FRAME: 0466 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:

Date: 11/5/04

Oracle Matter No. [OID-2003-244-01]

10/25/04

(2)

Bipul Sinha

Date: 11/05/04

Oracle Matter No. [OID-2003-244-01]

10/25/04

(3) Amit Ganesh Date: 11/4/24

Oracle Matter No. [OID-2003-244-01]

10/25/04

RECORDED: 11/08/2004

PATENT REEL: 015983 FRAME: 0469