

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT								
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Company name from: Oracle Intrenational Corporation to: Oracle International Corporation previously recorded on Reel 020334 Frame 0819. Assignor(s) hereby confirms the Sam Idicula, Sivasankaran Chandrasekar, Nipun Agarwal.								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sam Idicula</td><td>12/04/2007</td></tr><tr><td>Sivasankaran Chandrasekar</td><td>12/04/2007</td></tr><tr><td>Nipun Agarwal</td><td>12/04/2007</td></tr></tbody></table>		Name	Execution Date	Sam Idicula	12/04/2007	Sivasankaran Chandrasekar	12/04/2007	Nipun Agarwal	12/04/2007
Name	Execution Date								
Sam Idicula	12/04/2007								
Sivasankaran Chandrasekar	12/04/2007								
Nipun Agarwal	12/04/2007								
RECEIVING PARTY DATA									
Name:	Oracle International Corporation								
Street Address:	500 Oracle Parkway								
Internal Address:	Mail Stop 5OP7								
City:	Redwood Shores								
State/Country:	CALIFORNIA								
Postal Code:	94065								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11950642</td></tr></tbody></table>		Property Type	Number	Application Number:	11950642				
Property Type	Number								
Application Number:	11950642								
CORRESPONDENCE DATA									
Fax Number: (408)414-1076 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	50277-3381								

CH \$40.00 11950642

500443994

PATENT
REEL: 020391 FRAME: 0091

NAME OF SUBMITTER:

Gloria Chavarria

Total Attachments: 6

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HICKMAN PALERMO TRUONG & BECKER LLP COMPANY:2055 GATEWAY PLACE

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



500434847

JANUARY 09, 2008

PTAS

HICKMAN PALERMO TRUONG & BECKER LLP
2055 GATEWAY PLACE
SUITE 550
SAN JOSE, CA 95110

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 01/08/2008

REEL/FRAME: 020334/0819

NUMBER OF PAGES: 8

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNEE SHOULD READ ORACLE INTERNATIONAL CORPORATION. PREVIOUSLY RECORDED ON REEL 020199 FRAME 0126. ASSIGNOR(S) HEREBY CONFIRMS THE SAM IDICULA, SIVASANKARAN CHANDRASEKAR, NIPUN AGARWAL.

DOCKET NUMBER: 50277-3381

ASSIGNOR:

IDICULA, SAM

DOC DATE: 12/04/2007

ASSIGNOR:

CHANDRASEKAR, SIVASANKARAN

DOC DATE: 12/04/2007

ASSIGNOR:

AGARWAL, NIPUN

DOC DATE: 12/04/2007

ASSIGNEE:

ORACLE INTRENATIONAL CORPORATION
500 ORACLE PARKWAY
MAIL STOP 50P7
REDWOOD SHORES, CALIFORNIA 94065

):HICKMAN PALERMO TRUONG & BECKER LLP COMPANY:2055 GATEWAY PLACE

020334/0819 PAGE 2

SERIAL NUMBER: 11950642

FILING DATE: 12/05/2007

PATENT NUMBER:

ISSUE DATE:

TITLE: EFFICIENT STREAMING EVALUATION OF XPATHS ON BINARY-ENCODED XML
SCHEMA-BASED DOCUMENTS

SHAREILL COLES, EXAMINER
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Sam Idicula	<i>Mountain View</i> San Jose, California	INDIA
Sivasankaran Chandrasekar	<i>San Jose</i> Palo Alto, California	USA
Nipun Agarwal	<i>Menlo Park</i> Santa Clara, California	USA

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

**EFFICIENT STREAMING EVALUATION OF XPATHS ON
BINARY-ENCODED XML SCHEMA-BASED DOCUMENTS**

- ☒ 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.

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

OID 2007-247-01

benefit of the ASSIGNEE in accordance with the terms of this instrument.

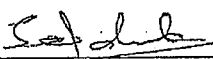
I, SAID, ASSIGNOR(S), hereby covenant with ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that I have full right to convey the entire right, title and interest herein sold, assigned,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

ASSIGNOR hereby authorizes and requests the prosecuting law firm to insert herein above the application number and filing date of said application when known.

Inventor(s): Please Sign and Date Below:

(1)


Sam Idicula

Date:

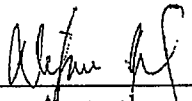
12/04/07

Docket No. 50277-3381

(2) S. Chand
Sivasankaran Chandrasekar

Date: 12/4/07

Docket No. 50277-3381

(2) 
Nipun Agarwal

Date: Dec 4, 07

OID 2007-247-01

4