

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3248518

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER previously recorded on Reel 035047 Frame 0950. Assignor(s) hereby confirms the APPLICATION NUMBER SHOULD HAVE BEEN 14/622,993, NOT 14/622,933.

CONVEYING PARTY DATA

Name	Execution Date
RONDY NG	05/03/2012
ROBERT C. ZWIEBACH	05/04/2012
DAVID HAIMES	05/04/2012
DJIAO MEI SIAUW	05/03/2012
GREGORY DAVID ROTH	05/04/2012
ARUNESH BANERJEE	05/04/2012
SANTOSH KUMAR MATAM	05/03/2012
VENKATA RAMANA MURTHY KOSURI	05/03/2012

RECEIVING PARTY DATA

Name:	ORACLE INTERNATIONAL CORPORATION
Street Address:	500 ORACLE PARKWAY
Internal Address:	MAIL STOP 50P7
City:	REDWOOD SHORES
State/Country:	CALIFORNIA
Postal Code:	94065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14622993

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: payoung@kilpatricktownsend.com
 Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP
 Address Line 1: TWO EMBARCADERO CENTER
 Address Line 2: EIGHTH FLOOR
 Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	88325-934185 (113420US)
NAME OF SUBMITTER:	BRIAN J. BRISNEHAN
SIGNATURE:	/Brian J. Brisnehan/
DATE SIGNED:	03/03/2015

Total Attachments: 13

source=Corrective Assignment for Recordation#page1.tif
 source=Corrective Assignment for Recordation#page2.tif
 source=Corrective Assignment for Recordation#page3.tif
 source=Corrective Assignment for Recordation#page4.tif
 source=Corrective Assignment for Recordation#page5.tif
 source=Corrective Assignment for Recordation#page6.tif
 source=Corrective Assignment for Recordation#page7.tif
 source=Corrective Assignment for Recordation#page8.tif
 source=Corrective Assignment for Recordation#page9.tif
 source=Corrective Assignment for Recordation#page10.tif
 source=Corrective Assignment for Recordation#page11.tif
 source=Corrective Assignment for Recordation#page12.tif
 source=Corrective Assignment for Recordation#page13.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RONDY NG	05/03/2012
ROBERT C. ZWIEBACH	05/04/2012
DAVID HAIMES	05/04/2012
DJIAO MEI SIAUW	05/03/2012
GREGORY DAVID ROTH	05/04/2012
ARUNESH BANERJEE	05/04/2012
SANTOSH KUMAR MATAM	05/03/2012
VENKATA RAMANA MURTHY KOSURI	05/03/2012
RECEIVING PARTY DATA	
Name:	ORACLE INTERNATIONAL CORPORATION
Street Address:	500 ORACLE PARKWAY
Internal Address:	MAIL STOP 50P7
City:	REDWOOD SHORES
State/Country:	CALIFORNIA
Postal Code:	94065
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14622933
CORRESPONDENCE DATA	
Fax Number: Email: payoung@kilpatricktownsend.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: KILPATRICK TOWNSEND & STOCKTON Address Line 1: TWO EMBARCADERO CENTER Address Line 2: EIGHTH FLOOR Address Line 4: SAN FRANCISCO, CALIFORNIA 94111	
ATTORNEY DOCKET NUMBER:	88325-934185 (113420US)
NAME OF SUBMITTER:	BRIAN J. BRISNEHAN

Signature:	/Brian J. Brisnehan/
Date:	02/27/2015
Total Attachments: 9 source=Assignment for Recordation#page1.tif source=Assignment for Recordation#page2.tif source=Assignment for Recordation#page3.tif source=Assignment for Recordation#page4.tif source=Assignment for Recordation#page5.tif source=Assignment for Recordation#page6.tif source=Assignment for Recordation#page7.tif source=Assignment for Recordation#page8.tif source=Assignment for Recordation#page9.tif	
RECEIPT INFORMATION EPAS ID: PAT3244327 Receipt Date: 02/27/2015	

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Rondy Ng, 2013 Rockport Avenue, Redwood Shores, CA 94065, USA

Robert C. Zwiebach, 736 Murphy Drive, San Mateo, CA 94402, USA

David Haimes, 1142 Villa Avenue, Belmont, CA 94002, USA

Dilao Mei Siauw, 820 Sovereign Way, Redwood City, CA, USA

Gregory David Roth, 60-24 Madison St., Ridgewood, ~~NY~~ 11385, USA

Arunesh Banerjee, 35888 Vivian Place, Fremont, CA, USA

Santosh Kumar Matam, 3655 Pruneridge Ave, Apt 17, Santa Clara, CA 9505, USA

Yenkata Ramana Murthy Kosuri, 766 Edgewater Blvd, Apt 201, Foster City, CA 9440, USA

(full name(s) and city and state of residence of inventor(s) (including country))

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

MECHANISM FOR SYNCHRONIZING OLAP SYSTEM STRUCTURE AND OLTP SYSTEM STRUCTURE

☐ for which application for Letters Patent of the United States has been executed on _____

☒ for which application for Letters Patent of the United States has been filed on May 4, 2012, under Application No. 13/464,899, 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

Oracle Matter No.
ORA120145-US-NP-2

10-1-03

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.

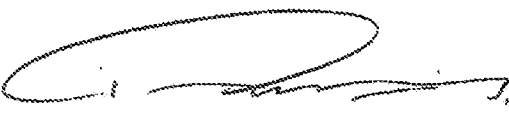
I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters 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 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;

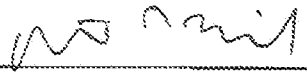
AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE communicate to the ASSIGNEE as 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) 
Rondy Ng

Date: 5/3/2012

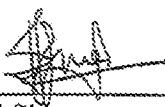
(2) 
Robert C. Zwiebach

Date: 5/4/12

(3) 
David Haines

Date: 5/4/12

(4)



Djiao Mei Slauw

Date: 05/03/2012

Docket No. 88325-826403(113410US)

(S) 
Gregory David Roth

Date: 5/4/12

Oracle Matter No.
ORA120145-US-NP-2

6

10-1-03

PATENT
REEL: 035118 FRAME: 0978

Docket No. 88325-826403(113410US)

(6) ACBmerjee
Arunesh Banerjee

Date: 05/04/12

Oracle Matter No.
ORA120145-US-NP-2

7

10-1-03

PATENT
REEL: 035118 FRAME: 0979

Docket No. 88325-826403(113410US)

(7) 
Santosh Kumar Matam

Date: 05/03/2012

Oracle Matter No.
ORA120145-US-NP-2

8

10-1-03

PATENT
REEL: 035118 FRAME: 0980

Docket No. 88325-826403(113410US)

(8) Kosuri
Venkata Ramana Murthy Kosuri

Date: 05/03/2012

Klipatrick Townsend 64197205 1

Oracle Matter No.
ORA120145-US-NP-2

9

10-1-03

RECORDED: 03/03/2015

PATENT
REEL: 035118 FRAME: 0981