

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Irene Fan</td> <td>09/27/2012</td> </tr> <tr> <td>Chor Chung Ng</td> <td>09/29/2012</td> </tr> <tr> <td>Rajan Modi</td> <td>09/27/2012</td> </tr> <tr> <td>Johnny Gau</td> <td>09/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Irene Fan	09/27/2012	Chor Chung Ng	09/29/2012	Rajan Modi	09/27/2012	Johnny Gau	09/27/2012
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<table border="1"> <tr> <td>Name:</td> <td>Oracle International Corporation</td> </tr> <tr> <td>Street Address:</td> <td>500 Oracle Parkway, Mail Stop 5OP7</td> </tr> <tr> <td>City:</td> <td>Redwood Shores</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94065</td> </tr> </table>		Name:	Oracle International Corporation	Street Address:	500 Oracle Parkway, Mail Stop 5OP7	City:	Redwood Shores	State/Country:	CALIFORNIA	Postal Code:	94065
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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>13633064</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13633064						
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CORRESPONDENCE DATA											
<p>Fax Number: 4155760300 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 415-576-0200 Email: sdhunter@kilpatricktownsend.com Correspondent Name: Kilpatrick Townsend & Stockton LLP Address Line 1: Two Embarcadero Center, 8th Floor Address Line 4: San Francisco, CALIFORNIA 94111</p>											
ATTORNEY DOCKET NUMBER:	88325-842828(127500US)										
NAME OF SUBMITTER:	Nathan L. Feld										
<p>Total Attachments: 6 source=2012-11-19_Assignment_88325-842828_127500US#page1.tif</p>											

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Irene Fan of 14150 Dorene Court, Saratoga, CA 95070, Chor Chung Ng of 10095 Bret Avenue, Cupertino, CA 95014, Rajan Modi of 10844 Glengate Loop, Highlands Ranch, CO 80130 and Johnny Gau of 48725 Amarillo Court, Fremont, CA 94539 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: REFERENCE DATA SEGMENTATION FROM
 SINGLE TO MULTIPLE TABLES

Date(s) of execution of Declaration: September 27, 2012 and September 29, 2012

Filing Date: October 1, 2012

Application No.: 13/633,064 ; and

WHEREAS, Oracle International Corporation, a corporation of California, located at 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment

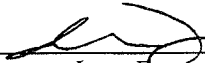
Application No.: 13/633,064

Attorney Docket No.: 88325-842828(127500US)

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 9/27/2012


Irene Fan

Dated: _____

Arnold Ng

Dated: _____

Rajan Modi

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Johnny Gau

64539368v.1

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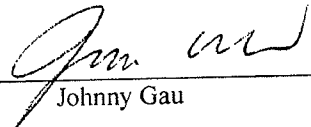
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