504870752 04/16/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4917492

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH KUMAR	04/04/2018
SENO JUDAPRAWIRA	03/08/2018
DAWEI HUANG	02/26/2018

RECEIVING PARTY DATA

Name:	ORACLE INTERNATIONAL CORPORATION
Street Address:	500 ORACLE PARKWAY
City:	REDWOOD SHORES
State/Country:	CALIFORNIA
Postal Code:	94065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15954072

CORRESPONDENCE DATA

Fax Number: (512)853-8801

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.

Phone: 512-853-8800

Email: dkramer@intprop.com

Correspondent Name: MHKKG/ORACLE (SUN)

Address Line 1: P.O. BOX 398

Address Line 4: AUSTIN, TEXAS 78767

ATTORNEY DOCKET NUMBER:	6000-79600
NAME OF SUBMITTER:	DEAN M. MUNYON
SIGNATURE:	/Dean M. Munyon/
DATE SIGNED:	04/16/2018

Total Attachments: 9

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PATENT 504870752 REEL: 045553 FRAME: 0870

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> PATENT REEL: 045553 FRAME: 0871

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Oracle International Corporation (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of California, and having its principal place of business at 500 Oracle Parkway, Redwood Shores, CA 94065, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, FAST-SETTLING VOLTAGE REFERENCE GENERATOR FOR SERDES APPLICATIONS, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) Name:	Rajesh Kumar	Date: 4/4/2018
1441116.	Rajcon Kumar	
(Signature) _		Date:
Name:	Seno Judaprawira	
(Signature)		Date:
Name:	Dawei Huang	

Customer ID #58467

Dean M. Munyon Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398

<u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

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AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

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(Signature) _	. De			Date:		
	Rajesh Ku	mar	A CONTRACTOR OF THE CONTRACTOR	i k	Survey of the su	
(Signature) _	30 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Judajasa	ww	Date:	3/8/	12018
Name:	Seno Juda	brawira /			* * * * * * * * * * * * * * * * * * *	
(Signature) _ Name:	Dawei Hu	ang	ar du tula nagada .	Date: _	a	·

Customer ID #58467
Dean M. Munyon
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
P.O. Box 398
Austin, TX 78767-0398

ASSIGNMENT

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SELL, ASSIGN AND TRANSFER to <u>Oracle International Corporation</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>California</u>, and having its principal place of business at 500 Oracle Parkway, Redwood Shores, CA 94065, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>FAST-SETTLING VOLTAGE REFERENCE GENERATOR FOR SERDES APPLICATIONS</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

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Page 1

PATENT REEL: 045553 FRAME: 0878

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors. assigns and nominees of the Assignee.

(Signature)			
Name:	Ra	esh Kumar	

Date:

(Signature) Seno Judaprawira

Name:

Date:

(Signature) Dawei Huang Name:

Date: 02/26/2018

Customer ID #58467

Dean M. Munyon Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398