505197318 11/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5244087

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNY C. GROSS	10/22/2018
GUANG C. WANG	10/23/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16168193

CORRESPONDENCE DATA

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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: 530-759-1661

Email: jeannie@parklegal.com A. RICHARD PARK **Correspondent Name:**

Address Line 1: PARK, VAUGHAN, FLEMING & DOWLER LLP

Address Line 2: 2820 FIFTH STREET

Address Line 4: DAVIS, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER:	ORA18-0722
NAME OF SUBMITTER:	A. RICHARD PARK
SIGNATURE:	/A. Richard Park/
DATE SIGNED:	11/19/2018

Total Attachments: 3

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PATENT REEL: 047543 FRAME: 0089 505197318

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Kenny C. Gross 2439 Nabal Street, Escondido, CA 92025 Guang C. Wang 3152 Cabrillo Bay Lane, San Diego, CA 92110

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

	AUTOMATED ANALYTIC RESAMPLING PROCESS FOR OPTIMALLY SYNCHRONIZING TIME-SERIES SIGNALS
and ha	we executed a declaration or oath for an application for a United States patent disclosing and identifying the ion:
_	On the day of
	Or
X	Said application having Application Number 16/168,193 and filed on 23 October 2018; and
desirot and in Invent certific	WHEREAS, Oracle International Corporation, a corporation of the State of California, having a place of ss at 500 Oracle Parkway, Mail Stop 5OP7, Redwood City, CA 94065, (hereinafter termed "Assignee"), is us of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said or(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's cates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and a countries.
to hav	NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) e been received in full from said Assignee:
inventi any an	1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title terest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said ion pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to ad all applications filed and any and all patents granted on said invention in the United States or any foreign y, including each and every application filed and each and every patent granted on any application which is a

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and

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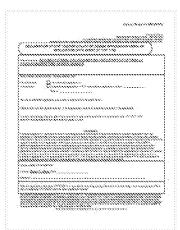
every reissue or extensions of any of said patents.

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

1 henny gross	/ Oct 22, 2018	
Kenny C. Gross	Date	
	€ Oct 23, 2018	
Guang C. Wang	Date	

Attorney Docket No. ORA18-0722



ORA18-0722 EchoSign Formal Documents

Adobe Sign Document History

10/23/2018

Created:	10/22/2018	
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Status:	Signed	
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