504691162 12/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4737884

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNY C. GROSS	11/28/2017
MENGYING LI	11/28/2017
TAHEREH MASOUMI	11/28/2017

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:	15826461

CORRESPONDENCE DATA

Fax Number: (530)759-1665

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
Correspondent Name: A. RICHARD PARK

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

Address Line 2: 2820 FIFTH STREET

Address Line 4: DAVIS, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER:	ORA18-0251
NAME OF SUBMITTER:	A. RICHARD PARK
SIGNATURE:	/A. Richard Park/
DATE SIGNED:	12/15/2017

Total Attachments: 4

source=ORA18-0251 Assignment_signed#page1.tif source=ORA18-0251 Assignment_signed#page2.tif

PATENT 504691162 REEL: 044411 FRAME: 0661

source=ORA18-0251 Assignment_signed#page3.tif source=ORA18-0251 Assignment_signed#page4.tif

> PATENT REEL: 044411 FRAME: 0662

CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Kenny C. Gross 2439 Nabal Street, Escondido, CA 92025

Mengying Li 3210 Caminito Eastbluff 57, La Jolla, CA 92037

Tahereh Masoumi 7415 Charmant Drive Unit 2506, San Diego, CA 92122

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

BIVARIATE OPTIMIZATION TECHNIQUE FOR TUNING SPRT PARAMETERS TO FACILITATE PROGNOSTIC SURVEILLANCE OF SENSOR DATA FROM POWER PLANTS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the

ınventı	1:
_	On the day of
	Or
X	Said application having Application Number 15/826,461 and filed on 29 November 2017; and
desirou and in a Invento certific	WHEREAS, Oracle International Corporation, a corporation of the State of California, having a place of at 500 Oracle Parkway, Mail Stop 5OP7, Redwood City, CA 94065, (hereinafter termed "Assignee"), is 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 (s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's es and other forms of protection (hereinafter termed "patents") thereon granted in the United States and ountries.
to have	NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) seen received in full from said Assignee:

- 1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 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

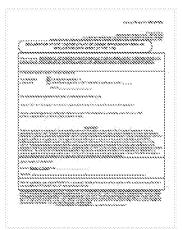
Attorney Docket No. ORA18-0251

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.

- 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.

į Kenny gross	/ Nov 28, 2017	
Kenny C. Gross	Date	
1 Mengying Li	/ Nov 28, 2017	
Mengying Li	Date	
ATM	/ 20 0017	
/	/ Nov 28, 2017	
Tahereh Masoumi	Date	



ORA18-0251 EchoSign Documents

Adobe Sign Document History

11/28/2017

Oreated:	11/28/2017	
Β̈́γ;	Document Support	
Status:	Signed	
Transaction (D):	CBUCHBCAABAApEhEOesbOXcyTsLO-8YL6cmstt8nrk0D)

"ORA18-0251 EchoSign Documents" History

Document created by Document Support

11/23/2017 - 10:36:27 AM PST-IP address: 173.8.78.69

Document emailed to kenny gross for signature

11/28/2017 - 10/38/08 AM PST

Document emailed to Mengying Li for signature

11/28/2017 - 10:38:08 AM PST

Document emailed to Tahereh Masoumi for signature

14/28/2017 - 40:38:08 AM PST

🖔 Document viewed by Tahereh Masoumi

11/28/2017 - 10:41:30 AM PST- IP address: 66:249.84:1

🖔 Document viewed by Mengying Li

11/28/2017 - 10:43:21 AM PST- IP address: 56:249:84.4

Someont e-signed by Mengying Liv

Signature Date: 11/28/2017 - 10:43:44 AM PST - Time Source; server-IP address: 132.239:226.157

A Document e-signed by Tahereh Masoumi

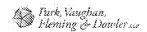
Signature Date: 11/28/2017 - 10:46:04 AM PST - Time Source: server: IP address: 169:228:113:64

Document viewed by kenny gross

11/28/2017 - 11:03:11 AM PST-IP address: 148.87.23:11

A Document e-signed by kenny gross

Signature Date: 11/28/2017 - 11:03:55 AM PST - Time Source: server: IP address: 148.87.23:11



Adobe Sign

REEL: 044411 FRAME: 0665

Signed document emailed to

kenny gross

Tahereh Masoumi

Mengying Li

and 1 more

11/28/2017 - 11:03:55 AM P6T

Park, Vaughan,
Heming & Dowler w. Adobe Sign

PATENT

REEL: 044411 FRAME: 0666 RECORDED: 12/15/2017