# 504097126 11/15/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

sion v1.1 EPAS ID: PAT4143795

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
XUEZHE ZHENG	11/01/2016	
JIN YAO	11/01/2016	
YING LUO	11/01/2016	
ASHOK V. KRISHNAMOORTHY	11/01/2016	

### **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:	15341691

#### **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.

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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:	ORA16-0708-US-NP
NAME OF SUBMITTER:	A. RICHARD PARK
SIGNATURE:	/A. Richard Park/
DATE SIGNED:	11/15/2016

Total Attachments: 4

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PATENT REEL: 040329 FRAME: 0852

#### CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Xuezhe Zheng12442 Dormouse Road, San Diego, CA 92129Jin Yao8730 Costa Verde Blvd. Unit 2340, San Diego, CA 92122Ying Luo11390 Stable Glen Place, San Diego, CA 92130Ashok V. Krishnamoorthy16132 Cayenne Creek Road, San Diego, CA 92127

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

SCALABLE FAST TUNABLE SI-ASSISTED HYBRID LASER WITH REDUNDANCY				
and hav	we executed a declaration or oath for an application for a United States patent disclosing and identifying the on:			
_	On the, 20;			
	Or			
<u>X</u>	Said application having Application Number 15/341,691 and filed on 02 November 2016; and			
desirou and in a Invento certific	WHEREAS, Oracle International Corporation, a corporation of the State of California, having a place of state 500 Oracle Parkway, Mail Stop 50P7, Redwood City, CA 94065, (hereinafter termed "Assignee"), is as 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 ates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and countries.			
to have	NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) been 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

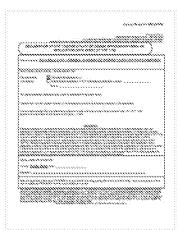
Attorney Docket No. ORA16-0708

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.

1 Xueshe Zheig	£	Nov 1, 2016	
/ Xuezhe Zheig Xuezhe Zheng		Date	
Jan Lac	Ŀ	Nov 1, 2016	
Jin Yao	<del></del>	Date	;
1 ding lue	L	Nov 1, 2016	
Ying Luo		Date	
Ashok V. Krishnamoorthy	£	Nov 1, 2016	
Ashok V. Krishnamoorthy	<del></del>	Date	<del>-</del>



# ORA16-0708 EchoSign Formal Documents

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11/01/2016

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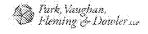
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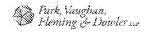
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Jin Yao

Ashok V. Krishnamoorthy

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