## 504536570 09/07/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
VENKATESH ARAVAMUDHAN	07/12/2017
RAGHUVAMSHI VASUDEV SINGH THAKUR	07/12/2017
NITIN GUPTA	07/12/2017

### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15649627

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ATTORNEY DOCKET NUMBER:	1322/576
NAME OF SUBMITTER:	GREGORY A. HUNT
SIGNATURE:	/Gregory A. Hunt/
DATE SIGNED:	09/07/2017

**Total Attachments: 3** 

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PATENT REEL: 043521 FRAME: 0452

Atty. Docket No.: 1322/576

## **ASSIGNMENT**

WHEREAS, we, Venkatesh Aravamudhan of Bangalore, India; Raghuvamshi vasudev Singh Thakur of Bangalore, India; and Nitin Gupta of Bangalore, India (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR DYNAMICALLY PROVISIONING SESSION TIMEOUT INFORMATION IN A COMMUNICATIONS NETWORK (hereinafter "Invention") for which application for a U.S. Patent was made on July 13, 2017 as Application Serial No. 15/649,627 (hereinafter "Application"). Assignors hereby authorize Jenkins, Wilson, Taylor & Hunt, P.A. to insert the filing date and Serial No. above.

AND, WHEREAS, Oracle International Corporation, a corporation duly organized and existing under the laws of the state of California, having its principal office and place of business at 500 Oracle Parkway, Mail Stop 5OP7, redwood Shores, California 94065 (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention and Application, and in and to any and all U.S. and foreign patent applications filed on the Invention, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Patents of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Patents may be granted, together with their right to claim the priority of the Application in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made. It is expressly agreed by Assignors and Assignee that this Assignment fully conveys and transfers from Assignors to Assignee the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

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Assignors hereby request that said Patents be issued in accordance with this Assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess the unencumbered right and authority to make this Assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Application, Patents, or Invention, including cooperating in any enforcement proceedings involving the Application, Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Patents, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 12	day of July	2017.
		/Venkatesh Aravamudhan/
		Venkatesh Aravamudhan
Witnessed by:		
<u>Vipin Kumar</u> Name	July 12, 2017 Date	
Ranganath Bodhanapati Name	July 12, 2017 Date	
Name	*****	r * *
Executed this	12 day of July	2017.

Atty. Docket No.: 1322/576			
		/Nitin Gupta/ Nitin Gupta	
Witnessed by:			
<u>Vipin Kumar</u> Name	July 12, 2017 Date		_
Ranganath Bodhanapati Name	July 12, 2017 Date		_
	* * * * * * *	* * *	
Executed this 12	_ day of	July	_ 2017.
		/Raghuvamsh Raghuvamshi	i Vasudev Singh Thakur Vasudev Singh Thakur
Witnessed by:			
Vipin Kumar Name	July 12, 2017 Date		_
Traine	Buto		
Ranganath Bodhanapati Name	<u>July 12, 2017</u> Date		-

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