

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VIRENDRA SINGH	08/02/2021
JAY RAJPUT	08/02/2021
ANKIT SRIVASTAVA	08/02/2021
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17392288
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<b>ATTORNEY DOCKET NUMBER:</b>	1322/696
<b>NAME OF SUBMITTER:</b>	GREGORY A. HUNT
<b>SIGNATURE:</b>	/Gregory A. Hunt/
<b>DATE SIGNED:</b>	08/04/2021
<b>Total Attachments: 4</b>	
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PATENT

Atty. Docket No.: 1322/696

ASSIGNMENT

WHEREAS, we, Virendra Singh of Bangalore, India; Jay Rajput of Bangalore, India; and Ankit Srivastava of Gorakhpur, India (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR OPTIMIZED ROUTING OF SERVICE BASED INTERFACE (SBI) REQUEST MESSAGES TO REMOTE NETWORK FUNCTION (NF) REPOSITORY FUNCTIONS USING INDIRECT COMMUNICATIONS VIA SERVICE COMMUNICATIONS PROXY (SCP) (hereinafter "Invention") for which application for a U.S. Patent was made on August 3, 2021 as Application Serial No. 17/392,288 (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 Applications, 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 Applications 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.

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 Applications, Patents, or Invention, including cooperating in any enforcement proceedings involving the Applications, 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.

Atty. Docket No.: 1322/696

Executed this 2 day of August 2021.

/Virendra Singh/  
Virendra Singh

Witnessed by:

\_\_\_\_\_  
Name Date

\_\_\_\_\_  
Name Date

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Executed this 2 day of August 2021.

/Jay Rajput/  
Jay Rajput

Witnessed by:

\_\_\_\_\_  
Name Date

\_\_\_\_\_  
Name Date

Atty. Docket No.: 1322/696

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Executed this 02 day of August 2021.

/Ankit Srivastava/  
Ankit Srivastava

Witnessed by:

\_\_\_\_\_  
Name Date

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Name Date

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