

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6841004

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BIPIN TOMAR	07/30/2021
JAWAHAR TADIPATRI	07/30/2021
RANJIT BARADWAJ NANDAGOPAL	07/30/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NETAPP, INC.
<b>Street Address:</b>	3060 OLSEN DRIVE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95128
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17389987
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)955-1921
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<b>ATTORNEY DOCKET NUMBER:</b>	P-012186-US
<b>NAME OF SUBMITTER:</b>	TEJINDER SINGH
<b>SIGNATURE:</b>	/TJS/
<b>DATE SIGNED:</b>	07/30/2021
<b>Total Attachments: 2</b>	
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**COMBINED OATH/DECLARATION/ASSIGNMENT OF INVENTION**  
**ASSIGNMENT**

For valuable consideration, we, **Bipin Tomar** of Morrisville, North Carolina; **Jawahar Tadipatri** of Apex, North Carolina; and **Ranjit Baradwaj Nandagopal** of Morrisville, North Carolina (hereinafter referred to as "Assignor") hereby assign to **NetApp, Inc.**, a corporation organized and existing under and by the virtue of the laws of Delaware and having a place of business at 3060 Olsen Drive, San Jose, CA 95128, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of a United States Patent Application filed on \_\_\_\_\_, U.S. Serial No. \_\_\_\_\_ entitled **QUALITY OF SERVICE FOR CLOUD BASED STORAGE SYSTEM**, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I/we authorize the Assignee to apply in all countries in my/our name/names or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I/we agree for myself/ourselves and my/our heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me/us, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment. This Assignment further grants to Assignee the right to enforce any patent subject to this Assignment, including the right to sue for damages and any other available remedies and relief for acts of infringement occurring before or after the date of this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

**OATH/DECLARATION**

The above identified application was made or authorized to be made by me/us, the Assignor of this invention.

I/We, the Assignor, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application.

I/We have reviewed and understand the contents of the application and am/are aware of the duty to disclose, to the United States Patent and Trademark Office, all information that is material to patentability of the invention.

I/We, the Assignor, hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signed and Accepted by:

*Bipin Tomar*  
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Bipin Tomar (Jul 30, 2021 11:10 EDT)  
Bipin Tomar

Jul 30, 2021  
Date

*Jawahar Tadipatri*  
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Jawahar Tadipatri (Jul 30, 2021 11:14 EDT)  
Jawahar Tadipatri

Jul 30, 2021  
Date

*Ranjit Baradwaj Nandagopal*  
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Ranjit Baradwaj Nandagopal (Jul 30, 2021 11:17 EDT)  
Ranjit Baradwaj Nandagopal

Jul 30, 2021  
Date