

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2680516

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>KANWALDEEP SINGH</td> <td>01/14/2014</td> </tr> <tr> <td>AUSTIN DIEC</td> <td>01/09/2014</td> </tr> <tr> <td>MANOJ SUNDARARAJAN</td> <td>01/08/2014</td> </tr> </tbody> </table>		Name	Execution Date	KANWALDEEP SINGH	01/14/2014	AUSTIN DIEC	01/09/2014	MANOJ SUNDARARAJAN	01/08/2014
Name	Execution Date								
KANWALDEEP SINGH	01/14/2014								
AUSTIN DIEC	01/09/2014								
MANOJ SUNDARARAJAN	01/08/2014								
RECEIVING PARTY DATA									
Name:	NETAPP, INC.								
Street Address:	495 EAST JAVA DRIVE								
City:	SUNNYVALE								
State/Country:	CALIFORNIA								
Postal Code:	94089								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14154030</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14154030				
Property Type	Number								
Application Number:	14154030								
CORRESPONDENCE DATA									
Fax Number:	(949)955-1921								
Phone:	9499551920								
Email:	KOS_Docketing@koslaw.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	KLEIN, O'NEILL & SINGH, LLP								
Address Line 1:	18200 VON KARMAN AVENUE								
Address Line 2:	SUITE 725								
Address Line 4:	IRVINE, CALIFORNIA 92612								
ATTORNEY DOCKET NUMBER:	P01-008975.01.US.PRI								
NAME OF SUBMITTER:	TEJINDER SINGH								
Signature:	/TJS/								

Date:

01/14/2014

Total Attachments: 3

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ASSIGNMENT

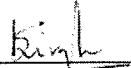
For valuable consideration, we, **Kanwaldeep Singh** of Sunnyvale, California; **Austin Diec** of San Jose, California; and **Manoj Sundararajan** of Sunnyvale, California (hereinafter referred to as "Assignor") hereby assign to **NetApp, Inc.**, a corporation organized and existing under and by the virtue of the laws of Delaware and having a place of business at 495 East Java Drive, Sunnyvale, CA 94089, 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 an application for United States Patent filed _____, U.S. Application No. _____ entitled **METHOD AND SYSTEM FOR TRACKING INFORMATION TRANSFERRED BETWEEN STORAGE SYSTEMS**, 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 authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my 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, 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.

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.

Name: Kanwaldeep Singh

Name: Austin Diec

Name: Manoj Sundararajan

Signature: 

Signature: _____

Signature: _____

Date: 2014-01-14

Date: _____

Date: _____

ASSIGNMENT

For valuable consideration, we, **Kanwaldeep Singh** of Sunnyvale, California; **Austin Diec** of San Jose, California; and **Manoj Sundararajan** of Sunnyvale, California (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 495 East Java Drive, Sunnyvale, CA 94089, 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 an application for United States Patent filed _____, U.S. Application No. _____ entitled **METHOD AND SYSTEM FOR TRACKING INFORMATION TRANSFERRED BETWEEN STORAGE SYSTEMS**, 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 authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my 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, 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.

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Name: Kanwaldeep Singh

Name: Austin Diec

Name: Manoj Sundararajan

Signature: _____

Signature: Austin Diec

Signature: _____

Date: _____

Date: 1/9/2014

Date: _____

ASSIGNMENT

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Name: Kanwaldeep Singh

Name: Austin Diec

Name: Manoj Sundararajan

Signature: _____

Signature: _____

Signature: V. S. Manoj Sundararajan

Date: _____

Date: _____

Date: 01/08/2014