

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3548758

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SUNG RYU	09/29/2015
SHWETA BEHERE	09/29/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NETAPP INC.
<b>Street Address:</b>	495 EAST JAVA DRIVE
<b>City:</b>	SUNNYVALE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94089
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14870095
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	919-636-4767
<b>Email:</b>	kddocketing@cpaglobal.com
<b>Correspondent Name:</b>	KACVINSKY DAISAK BLUNI PLLC (2100)
<b>Address Line 1:</b>	430 DAVIS DRIVE
<b>Address Line 2:</b>	SUITE 150
<b>Address Line 4:</b>	MORRISVILLE, NORTH CAROLINA 27560
<b>ATTORNEY DOCKET NUMBER:</b>	2100P0110689
<b>NAME OF SUBMITTER:</b>	JOHN F. KACVINSKY
<b>SIGNATURE:</b>	/John F. Kacvinsky/
<b>DATE SIGNED:</b>	09/30/2015
<b>Total Attachments: 3</b>	
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source=2100P0110689-ASG#page3.tif	

**ASSIGNMENT**

**PATENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

SUNG RYU  
SHWETA BEHERE

hereby sell, assign, and transfer to:

**NETAPP INC.**

a corporation of Delaware, having a principal place of business at 495 East Java Drive, Sunnyvale, California 94089, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

**TECHNIQUES FOR MIGRATION PATHS**

which was filed on September 30, 2015 as  
United States Application Number 14/870,095 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

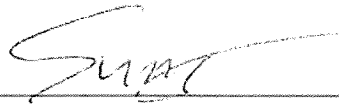
agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers;

communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Please Sign and Date Below:

9/29/2015

Date



Name: SUNG RYU

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name: SHWETA BHERE

communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Please Sign and Date Below:**

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name: SUNG RYU

09/29/2015  
Date

  
\_\_\_\_\_  
Name: SHWETA BHERE