PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			lame	Execution Date			
Shekhar Amlekar				04/04/2013			
Ankit Mathur				04/01/2013			
RECEIVING PARTY DATA							
Name:	NetApp, Inc.						
Street Address:	495 East Java Drive						
City:	Sunnyvale						
State/Country:							
Postal Code: 94089							
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 137913		382					
CORRESPONDENCE DATA Fax Number: 6508384350 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
Fax Number: 6508384350							
Phone: 650-838-4300							
Email: tcarvalho@perkinscoie.com Correspondent Name: PERKINS COIE LLP					\$40.00		
Address Line 4: SEATTLE, WASHINGTON 98111							
ATTORNEY DOCKET NUMBER:			067272-8355.US01				
NAME OF SUBMITTER:			Yiming Zhang				
Signature:			/Yiming Zhang Reg. #66354/				
Date:			07/29/2013				
Total Attachments: 2 source=067272-8355.US01_executed Assignment#page1.tif source=067272-8355.US01_executed Assignment#page2.tif							

ASSIGNMENT BY INVENTORS

This Assignment is by Shekhar Amlekar and Ankit Mathur (the "Assignors"). The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled LOCATING PREVIOUS VERSIONS OF AN OBJECT IN A STORAGE CLUSTER, and filed on March 8, 2013 as U.S. Application No. 13/791,382 (the "Application").

NetApp, Inc., a Corporation of Delaware having its principal place of business at **495 East Java Drive, Sunnyvale, California 94089** (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 04/04/2013

Signature:

Shekhar Amlekar

Date:

Signature:

Ankit Mathur

67272-8355.US01/LEGAL26220090.1

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PATENT REEL: 030894 FRAME: 0202

ASSIGNMENT BY INVENTORS

This Assignment is by Shekhar Amlekar and Ankit Mathur (the "Assignors"). The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled LOCATING PREVIOUS VERSIONS OF AN OBJECT IN A STORAGE CLUSTER, and filed on March 8, 2013 as U.S. Application No. 13/791,382 (the "Application").

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Date:	Signature:She	ekhar Amlekar
Date: <u>April 01, 2013</u>	olghatalo.	Amothur kit Mathur

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PATENT REEL: 030894 FRAME: 0203

RECORDED: 07/29/2013