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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEY	NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA]			
	Name Execution Date					ן ר
Lakshmi Narayanan E	Bairavasundaraı	m			02/08/2011	1
Garth Goodson					02/08/2011	
Vipul Mathur					02/15/2011	1
Shankar Pasupathy					02/08/2011	i
Gokul Soundararajan					02/08/2011	
Kiran Srinivasan					05/04/2011	1
Kaladhar Voruganti					02/08/2011	j
RECEIVING PARTY D	1					ח
Name:	NetApp, Inc.					
Street Address:		495 East Java Drive				
City:	Sunnyvale	Sunnyvale				
State/Country:	CALIFORNIA	CALIFORNIA				
Postal Code:	Postal Code: 94089					
PROPERTY NUMBERS Total: 1						
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Property Ty				Number		
Application Number:		13032	2409			
CORRESPONDENCE DATA						
Fax Number: (650)838-4350 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 650-838-4300 Email: ewelply@perkinscoie.com Correspondent Name: PERKINS COIE LLP Address Line 1: P.O. BOX 1208 Address Line 4: SEATTLE, WASHINGTON 98111-1208						
ATTORNEY DOCKET	NUMBER:		67272-8284.US01			
					PATENT	

NAME OF SUBMITTER:

Jordan M. Becker

Total Attachments: 11	
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ASSIGNMENT BY INVENTORS

- This Assignment is by Lakshmi Narayanan Bairavasundaram; Garth Goodson; Vipul Mathur; Shankar Pasupathy; Gokul Soundararajan; Kiran Srinivasan; and Kaladhar Voruganti (the "Assignors"). The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled DYNAMIC STORAGE MANAGEMENT USING VIRTUAL STORAGE APPLIANCES (the "Application"), filed on <u>February 22, 2011</u> as U.S. Application No. <u>13/032,409</u>. The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

NetApp, Inc., a Corporation of Delaware having its principal place of business at 495 East Java Drive, Sunnyvale, California 94089 ("Assignee"), desires 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 deems 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.

67272-8284.US01

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		Lakshmi N	arayanan Bairavasundaram
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Date: 54 8	Des (1			
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Date: <u>15/0</u>	2-/2011			A. L. A.
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		Sh	ankar Pasupathy	
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State of) ss.:	and the second	W.	*~
County of					
		at the second			

day of On this , before me **Gokul Soundararajan**, to me known to be the individual personally came described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

	×
State of California	
County of Jarta Clara	
On 2-8-2011 before me, Tinia	English Notary RIBLIC
personally appeared Lakshmi Nara Yana	n Bascavasundaran Kuladhar Vorugent
KIRAN N Srinivasan, Shankar Pase	contractory on and the state of
Gurth Richard Geodson wi he Carth Richard Geodson wi he Carth Richard Geodson he Carth Commission # 1827737 Notary Public - California Santa Clipra County My Comm. Expires Dec 21, 2012	no proved to me on the basis of satisfactory evidence to the person(s) whose name(s) is/are subscribed to the thin instrument and acknowledged to me that vshe/they executed the same in his/her/their authorized pacity(ies), and that by his/her/their signature(s) on the strument the person(s), or the entity upon behalf of hich the person(s) acted, executed the instrument.
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7-8-001	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name: Individual Corporate Officer — Title(s): Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:	Signer's Name: Individual Corporate Officer — Title(s): Partner — [] Limited [] General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:

Kiran Srinivasan

03 2011 Date:

United States of America) State of)ss.: County of)

Guatached,

On this day of before me personally came Kiran Srinivasan , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

1757-8270 (166-14668) (1861) (1862)

State of California	
County of Santa Clara	
L A LANK CONTRACT	nanna an a
On A a 1 4, 3611 before me, Y	Manuela G. Seek MAM QUAIL, Here Insert Name and Tille of the Officer J. Scin-Va Sam Name(s) of Signer(s)
nersonally appeared Kivia A). San data ratio and the same
por ovneny, appoint or <u>provident of the second sec</u>	Name(s) of Signer(s)
VOLANDA G. SOTO Commission # 1920185 Notary Public - California Santa Clara County My Comm. Expires Jan 16, 2015	Manual G. Starting and the officer Here Insert Name and Tille of the Officer Mane(a) of Signer(s) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	10.0.0 p or 0.0
Piace Notary Seal Above	Signature: Walande 91 Signature of Notary Public
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Corporate Officer — Title(s): Top of thum	Signature of Nellary Public 3 Oy law, it may prove valuable to persons relying on the document al and reattachment of this form to another document. 4 (() Number of Pages: 4
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tiem #6907 © 2910 National Notary Association • NationalNolaty.org • 1-809-US NOTARY (1-809-878-9827)

Kaladhar Voruganti

Su attached

Date:	02/08/11

United States of America State of County of

On this day of , , before me personally came Kaladhar Voruganti , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)) ss.:

Notary Public

67272-8284.US01/LEGAL20093776.1

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California County of <u>Santa Classa</u> On <u>2-15-2011</u> before me, <u>1</u> Date personally appeared <u>Upul Mathur</u>	TIME English Notary Public, Hore Insert Name and Title of the Officery Name(s) of Signer(s)
	αποτεία από το
	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that

he/she/they executed the same in his/her/their authorized tina english capacity(ies), and that by his/her/their signature(s) on the Commission # 1827737 instrument the person(s), or the entity upon behalf of Notary Public - California which the person(s) acted, executed the instrument. Santa Clara County My Comm. Explices Dec 21, 2012 I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal Signature. Place Notery Seel Above Signature of Notary Public - OPTIONAL -Though the information below is not required by law; it may prove valuable to persons relying on the document and could prevent fraudulent removal and realtachment of this form to another document. **Description of Attached Document**

Number of Pages:

Document Date: 2-15-2011

Signer(s) Other Than Named Above: ____

Capacity(ies) Claimed by Signer(s)

Signer's Name:	Signer's Name:
Individual	🗋 Individual
Corporate Officer - Title(s):	Corporate Officer Title(s):
Partner — ① Limited 10 General Brausert Measured	Partner - E Limited E General
Attorney in Fact	Attorney in Fact
Trustee Top of thumb here	J Trustee
Guardian or Conservator	Guardian or Conservator
Other:	
	· ·
Signer is Representing:	Signer Is Representing:
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2007 Matorial Notary Adecidation + 5530 De Sofo Ave., P.O. Box 2402 + Chaleworth, CA, 91313-2462 + www.NationaliNatary.org - Jane 55917 - Rearder: Casi Tols-Free 1-800-875-6227

PATENT REEL: 026244 FRAME: 0115

RECORDED: 05/09/2011