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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

NATURE OF CONVEYANCE: ASSIGNMENT	SUBMISSION TYPE:	NEW ASSIGNMENT
	NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dean Kalman	10/29/2008

RECEIVING PARTY DATA

Name:	NetApp, Inc.	
Street Address:	495 East Java Drive	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12259163

CORRESPONDENCE DATA

Fax Number: (206)359-4970

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: psher@perkinscoie.com

Correspondent Name: Perkins Coie LLP

Address Line 1: 1201 Third Avenue, Suite 4800
Address Line 4: Seattle, WASHINGTON 98101-3099

NAME OF SUBMITTER: Chun M. Ng

Total Attachments: 2 source=assgt#page1.tif source=assgt#page2.tif

PATENT REEL: 021795 FRAME: 0135

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ASSIGNMENT

This Assignment is by Dean Kalman (the "Assignor"). The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled POWER SAVINGS USING DYNAMIC STORAGE CLUSTER MEMBERSHIP (the "Application"), filed on October 27, 2008 as U.S. Application No. 12/259,163.

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 Assignor acknowledges, Assignor hereby sells, assigns, and transfers 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"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees 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. Assignor requests 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.

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		X Le Elm	
		Dean Kalman	
Date:	129/2008		
United States o	f America)	
State of	_North Carolina	,) ss.:	
County of	Way.	,	

On this day of Actoba ____, <u>2008</u>, before me ____, to me known to be the individual personally came Dean Kalman described in and who executed the foregoing instrument, and acknowledged execution of the same.



State of County of

> **PATENT REEL: 021795 FRAME: 0137**