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NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
N			lame Execution Date			
Atul Goel				04/17/2008		
RECEIVING PARTY	ΟΑΤΑ					
Name:	NetApp, Inc.	NetApp, Inc.				
Street Address:	495 East Jav	a Drive				
City:	Sunnyvale					
State/Country:	CALIFORNIA	۱				
Postal Code:	94089					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 12105		12105	609 609			
CORRESPONDENCE	DATA				1210	
Fax Number:(617)951-3927Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:617-951-2500						
Phone: 617-951-2500 Email: dhd@c-m.com,			, elaine@c-m.com			
Correspondent Name: CESARI AND MCKENNA, LLP				6		
Address Line 1: 88 BLACK FALCON AVENUE						
Address Line 4: BOSTON, MASSACHUSETTS 02210						
ATTORNEY DOCKET NUMBER:			112056-0418			
NAME OF SUBMITTER:			Duane H. Dreger			
Total Attachments: 4 source=20J0093#page1.tif source=20J0093#page2.tif source=20J0093#page3.tif source=20J0093#page4.tif						

ASSIGNMENT

Whereas I, Atul Goel, whose residence address is Foster City, CA 94404, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled SYSTEM AND METHOD FOR VOLUME BLOCK NUMBER TO DISK BLOCK NUMBER MAPPING, identified by Cesari and McKenna File No. 112056-0418 / P01-3185, which application was enclosed on even date herewith; and

Whereas NetApp, Inc., whose address is 495 East Java Drive, Sunnyvale, CA 94089, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign, transfer, and convey to Assignee my entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful

PATENT REEL: 020826 FRAME: 0190

affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment as an instrument under seal on the date indicated next to my name.

Date Attil Goel, Inventor State of California County of Galifornia On	04/17/08 Date	AW for
On, before me,, personally appeared Atul Goel,	Date	Atul Goel, Inventor
appeared Atul Goel, personally known to me 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. WITNESS my hand and official seal	State of California County of Santa Cl))ss.)
<pre>personally known to me 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. WITNESS my hand and official seal</pre>	On	, before me,, personally
<pre>personally known to me 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. WITNESS my hand and official seal</pre>	appeared Atul Goel,	See attacked
Signature of Notary Public		personally known to me 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. WITNESS my hand and official seal
		Signature of Notary Public

[seal]

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California					
County of Samaka	Clara				
on 4-17-68	before me;	Yolandia	G. Sulo e Insert Name and Title o	Namy (<u>2461ic</u> ,
personally appeared	Add	CORN		See	
		Name(s) of Signer(s)		



who proved to me on the basis of satisfactory evidence to be the person(x) whose name(x)(sate subscribed to the within instrument and acknowledged to me that he/she/they executed the same in (is/her/their authorized capacity(iss), and that by his/her/their signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) 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.

ande 38sk Signature response profic Place Notary Seal Above kmalura of Notary Public OPTIONAL

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Document Date: 4-17-08	Number of Pages:		
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 Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: 	Partner — D Limited D General Attorney in Fact Trustee Guardian or Conservator Other:		

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Signer is Representing:

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RECORDED: 04/18/2008

Signer is Representing: