01-23-2006



COMMERCE emark Office

, ,	Recordation Form Co
1/2/6	PATENTS ON

103163092

To the Director of the U.S. Patent and Trademark Office: Please re	ecord the attached documents or the new address(es) below.			
Name of conveying party(ies):	Name and address of receiving party(ies):			
Collin Y Park	Name: Network Appliance, Inc.			
	Name: Network Appliance, Inc.			
	30			
	Internal Address:			
Additional name(s) of conveying party(ies) attached?				
☑ No ☐ Yes	Street Address: 495 East Java Drive			
3. Nature of Conveyance:				
Assignment				
☐ Security Agreement ☐ Change of Name	City: Sunnyvale State: CA Zip: 94089			
Other				
Outer	Country: United States			
Execution Date: 1/11/2006	Additional name(s)& address(es) attached? X No Yes			
	Additional manie(s) & address(cs) attached:			
4. Application number(s) or patent number(s):	nis document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers att	tached? ☑ No ☐ Yes			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00			
Internal Address:	☑ Enclosed			
internal Address.	Authorized to be charged to deposit account			
Street Address: 12400 Wilshire Boulevard				
7th Floor	8. Deposit Account Number:			
01 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	02-2666			
City: Los Angeles State: CA ZIP: 90025	<u> </u>			
Phone Number: (408) 720-8300	(Attach duplicate copy of this page if paying by deposit account)			
Fax Number: (408) 720-8383	_			
E-mail Address: jordan_becker@bstz.com	_			
DO NOT U	JSE THIS SPACE			
9. Statement and signature.				
•	nd correct and any attached copy is a true copy of the original documer			
, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,			
	/			
	$//$ $M \Lambda$			
Jordan M. Becker	January 12, 2006			
Name of Person Signing	Signature Date			
Total number of pages including cover s				
<u></u>				
Documents to be recorded (including cover sheet	t) should be faxed to (571) 273-0140, or mailed to:			

01/19/2005 HMARZI1 00000059 11332188

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office

05 FC:8021 40.00 OP

P.O. Box 1450 Alexandria, VA 22313-1450

Docket No. 5693P254

ASSIGNMENT Attorney's Docket No.: 5693P254 (For Execution Prior To Filing Patent Application)

-	P/	٩T	E	VT

In consideration of good and valuable consideration, the receipt of which is hereby				
acknowledged, I				
the undersigned, Collin Y. Park				
hereby sell, assign, and transfer to <u>Network Appliance, Inc.</u>				
a corporation of <u>Delaware</u> , having a principa	I place of business at			
495 East Java Drive, Sunnyvale, CA 94089	, ("Assignee"),			
and its successors, assigns, and legal representatives, the entire righ	t, 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 that has been executed by	y the undersigned prior			
hereto or concurrently herewith on the dates indicated below and is entitled METHOD AND				
SYSTEM FOR REDUCING THE NUMBER OF READ-ONLY, PERSIS	STENT POINT-IN-TIME			
IMAGES ON A STORAGE SERVER				

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.

Client Ref. No.: P01-2323 -1-Rev. 01/01/2000 (A1)

PATENT

REEL: 017473 FRAME: 0556

Each Inventor: Please S	ign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
,		
<u>January 11</u> , 20 <u>06</u> Date	Name: Collin Y. Park	January 11, 2006 Date
, 20	Name:	, 20
, 20	Name:	, 20
, 20	Name:	, 20
, 20	Name:	, 20
State of: CAUFORNIA County of: SANTACIAN On Jan 11, 2006 Date personally appeared	SS. BLAKELY, SOKOLOFF, TAY	YLOR & ZAFMAN LLP th Floor 26 JOLA ROCTRIQUEZ
LOLA RODRIGUEZ Commission # 1613492 Notary Public - Callfornia Santa Clara County My Comm. Expires Oct 17, 26 Place Notary Seal Above	instrument.	ere-subscribed to the within me that he/she/they-executed ted capacity(ies), and that by instrument the person(s), or the erson(s) acted, executed the seal.
Client Ref. No.: P01-232	3 - 2 -	Rev. 01/01/2000 (A1)

-2-

RECORDED: 01/12/2006

PATENT REEL: 017473 FRAME: 0557

Rev. 01/01/2000 (A1)