Recordation Form

|--|--|--|

	PATENTS	
	To the Director of the U.S. Patent and Trademark Office: Please re	103145357below.
\setminus_{α}	Name of conveying party(ies):	Name and address of receiving party(ies):
W	Abhijeet Gole	Name: Network Appliance, Inc.
b		
1	Additional name(s) of conveying party(ies) attached?	Internal Address:
10	No Yes	Street Address: 495 East Java Drive
1	Nature of Conveyance:	
٠ ا	Assignment	City: Sunnyvale State: CA Zip: 94089
0	☐ Security Agreement ☐ Change of Name ☐ Other	
/	Execution Date: 12/15/05	Country: United States
	Exception bate.	Additional name(s)& address(es) attached? X No Yes
	4. Application number(s) or patent number(s):	s document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	Additional numbers atta	l ched? ⊠No □Yes
	5. 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 ☒ Authorized to be charged to deposit account
	Street Address: 12400 Wilshire Boulevard	
	7th Floor	8. Deposit Account Number:
	City: Los Angeles State: CA ZIP: 90025	02-2666
	Phone Number: (310) 207-3800 Fax Number: (310) 820-5988	(Attach duplicate copy of this page if paying by deposit account)
	E-mail Address: farzad_amini@bstz.com	
j	DO NOT LIS	L SE THIS SPACE
		ZE THIS STAGE
,	Statement and signature. To the best of my knowledge and belief, the foregoing is true and	I correct and any attached copy is a true copy of the original document
12/27/200		
01 FC:802		1 00 -
- 10.0vc	Farzad E. Amini	December 16, 2005
	Name of Person Signing	Signature Date
	Total number of pages including cover st	eet, attachments, and document: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services

Director of the US Patent and Trademark Office

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

Docket No. 5693P232

Attorney's Docket No.: 5693,P232

<u>ASSIGNMENT</u>

PATENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consi	deration, the receipt of which is hereby
acknowledged, we, the undersigned, Abhijeet Gole)
hereby sell, assign, and transfer to Network Appl	liance, Inc.
a corporation of <u>Delaware</u> ,	having a principal place of business at
495 East Java Drive, Sunnyvale, CA 94089	, ("Assignee"),
and its successors, assigns, and legal representative	ves, the entire right, title, and interest for the
United States and all foreign countries, in and to an	y and all improvements that are disclosed in
the application for the United States patent that has	been executed by the undersigned prior
hereto or concurrently herewith on the dates indicate	ted below and is entitled

METHOD AND APPARATUS FOR IMPROVING DATA PROCESSING SYSTEM PERFORMANCE BY REDUCING WASTED DISK DRIVES

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

Client Ref. No.: P01-2211 - 1 - Rev. 01/01/2000 (A1)

PATENT REEL: 017389 FRAME: 0702

ach Inventor: Plea	se Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
1 ² /15 / , 2005 Date	Name: Abhijeet Gole	
, 2005 Date	Name:	, 20 <u>05</u> Date
, 20 Date	Name:	, 20
, 20	Name:	, 20
, 20		, 20
Date	Name:	Date
Date tate of: CAUFOR ounty of: SAUTA	Assignment Docume SS. BLAKELY, SOKOLO 12400 Wilshire Blvd. Los Angeles, CA 90 (310) 207-3800 Solution in the control of the	Date ont Return Address: FF, TAYLOR & ZAFMAN LLP , Seventh Floor 025-1030 SOURCE fficer (e.g., "Jane Doe, Notary Public")
Date tate of: CAUFOR ounty of: SANTA	Assignment Docume SS. BLAKELY, SOKOLO 12400 Wilshire Blvd. Los Angeles, CA 90 (310) 207-3800 Solution Name and Title of Original Department of the personally known to person(s) whose name(s) instrument and acknowled the same in his/her/their his/her/their signature(s) entity upon behalf of which instrument.	Date Port Return Address: FF, TAYLOR & ZAFMAN LLP , Seventh Floor 025-1030 Proceeding to the control of the c

RECORDED: 12/16/2005

PATENT REEL: 017389 FRAME: 0703