02-22-2	002 SHEET
To the Honorable commissioner (
Please record the attached origi	
1. Name of conveying party(ies):	2. Ivame and address of receiving party(ies):
Steven R. Klinkner	
FEB 1 1 2002	Name: Network Appliance, Inc.
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 495 East Java Drive
2.11.02	City: Sunnyvale
3. Nature of conveyance:	State: California Zip: 94089
X Assignment	•
Merger	
Security Agreement	
Change of Name	
Other	Additional name(s) & address(es)
	Attached?Yes X_No
Execution Date: February 5, 2002	
4. Application number(s) or patent number(s): 1	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s) United States Patent Application Serial No. 10/027,909	B. Patent No. (s)
10, 10,027,303	
Additional numbers attached	?YesXNo
5. Name and address of party to whom	6. Total number of applications and
correspondence concerning document should be	patents involved:1
mailed:	
	7. Total fee (37 CFR 3.41) \$40.00
Name: Duane H. Dreger	X Enclosed
Street Address: Cesari and McKenna, LLP	Authorized to be charged to deposit
88 Black Falcon Avenue	Account
	8. Deposit account no. 03-1237 (Attach duplicate
City: Boston State: MA Zip: 02210	copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
Duane H. Dreger, Reg. No. 48,836	
Name of Person Signing Signatur	February 11, 2002
Name of Person Signing Signature Date Total number of pages comprising cover sheet: 1	
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PATENT REEL: 012588 FRAME: 0161

ASSIGNMENT

Whereas I, Steven R. Klinkner, whose residence address is 1190 Litchfield Avenue, Fremont, CA 94536, 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 PRE-SELECTING CANDIDATE DISKS BASED ON VALIDITY FOR VOLUME, identified by Cesari and McKenna File No. 112056-0011, the specification of which was filed on December 21, 2001, and accorded Serial Number 10/027,909; and

Whereas Network Appliance, 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: 012588 FRAME: 0162 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.

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PATENT REEL: 012588 FRAME: 0163 Date Steven R. Klinkner, Inventor

State of California

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County of Sarta (lava)

On February 5, 2002, before me, Pamela L. Thompson, personally

appeared Steven R. Klinkner,

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

PAMELA L. THOMPSON Commission ≢ 1318115 Notary Public - California Santa Clara County My Comm. Expires Aug 17, 2005

Signature of Notary Public

[seal]