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04-12	-2002 HEET
To the Honorable commissioner of P	
1. Name of conveying party (ies): 1020: John A. Scott	53692 2. Name and address of receiving party(ies):
4-8-02	Name: Network Appliance, Inc.
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 495 East Java Drive
	City: Sunnyvale
3. Nature of conveyance:  X Assignment Merger Security Agreement Change of Name	State: California Zip: 94089
Other	Additional name(s) & address(es) Attached?YesXNo
Execution Date: April 5, 2002	
4. Application number(s) or patent number(s): 1	
If this document is being filed together with a new a date of the application is:	application, the execution
A. Patent Application No.(s) United States Patent Application Serial No. 10/086,785	B. Patent No. (s)
Additional numbers attached	?Yes <u>X</u> No
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
	Authorized to be charged to deposit
Street Address: Cesari and McKenna, LLP	Account  8. Deposit account no. 03-1237 (Attach duplicate
88 Black Falcon Avenue	copy of this page if paying by deposit account)
City: Boston State: MA Zip: 02210	
DO NOT I	USE THIS SPACE
4/10/2002 NMOHUMM1 00000089 100867987	
9. Statement and signature.	tion is true and correct and any attached copy is a true
To the best of my knowledge and veiley, inclosing	ation is true and converse
copy of the original accument.	April 8, 2002
Duane H. Dreger, Reg. No. 48,836 Signat	Date Total number of pages comprising cover sheet: 1
Name of Person Signing	Total number of pages company

PATENT REEL: 012771 FRAME: 0319

## **ASSIGNMENT**

Whereas I, John A. Scott, whose residence address is 102 Trafalgar Lane, Cary, NC 27513, 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 BYTE SWAPPING FILE ACCESS DATA STRUCTURES, identified by Cesari and McKenna File No. 112056-0048, the specification of which was filed on February 28, 2002, and accorded Serial Number 10/086,785; 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 affidavits in form and substance as may be requested by Assignee; to communicate to

PATENT REEL: 012771 FRAME: 0320 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.

State of North Carolina

County of Wake )ss

RECORDED: 04/08/2002

On this 5th day of April , 2002, before me appeared John A. Scott, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Mouna M. Marcolle Notary Public

[seal]

PATENT REEL: 012771 FRAME: 0321