

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee Name previously recorded on Reel 014610 Frame 0958. Assignor(s) hereby confirms the Assignment dated 10/10/2003.
CONVEYING PARTY DATA	
Name	Execution Date
Jeffrey S. Kimmel	10/10/2003
RECEIVING PARTY DATA	
Name:	Network Appliance, Inc.
Street Address:	495 East Java Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7330862
CORRESPONDENCE DATA	
Fax Number:	(617)951-3927
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-951-2500
Email:	elaine@c-m.com
Correspondent Name:	Cesari and McKenna, LLP
Address Line 1:	88 Black Falcon Avenue
Address Line 2:	Suite 271
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	112056-0083
NAME OF SUBMITTER:	A. Sidney Johnston
Total Attachments: 5 source=0083_Assignment2#page1.tif source=0083_Assignment2#page2.tif	

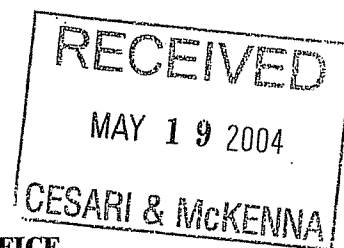
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112056.0083



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 14, 2004

PTAS

CESARI AND MCKENNA, LLP
DUANE H. DREGER
88 BLACK FALCOM AVENUE
BOSTON, MA 02210



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

✓ RECORDATION DATE: 10/14/2003

✓ REEL/FRAME: 014610/0958
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KIMMEL, JEFFREY S.

DOC DATE: 10/10/2003

ASSIGNEE: Appliance
NETWORK ~~APPLIANCE~~, INC.
495 EAST JAVA DRIVE
SUNNYVALE, CALIFORNIA 94089

✓ SERIAL NUMBER: 10423381
PATENT NUMBER:
TITLE: ZERO COPY WRITE DATAPATH
DOCKET NUMBER: 112056-0083

✓ FILING DATE: 04/25/2003
ISSUE DATE:

PATENT

P.O. Box 1450, Alexandria, Virginia 22313-1450 - **REEL: 025619 FRAME: 0394**

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SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECORDA

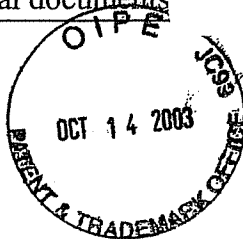
10-23-2003

10-14-03



To the Honorable commissioner of Patents and
Please record the attached original documents

1. Name of conveying party(ies):
Jeffrey S. Kimmel



102582389

2. Name and address of receiving party(ies):

Name: Appliance
Network Appliance, Inc.

Street Address: 495 East Java Drive

City: Sunnyvale

State: California

Zip: 94089

Additional name(s) of conveying
party(ies) attached? Yes X NoAdditional name(s) & address(es)
Attached? Yes X No

3. Nature of conveyance:

X Assignment
Merger
Security Agreement
Change of Name
Other

Execution Date: October 10, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution
date of the application is:

A. Patent Application No.(s) 10/423,381

B. Patent No. (s)

Additional numbers attached? Yes X No5. Name and address of party to whom
correspondence concerning document should be
mailed:

Name: Duane H. Dreger

Street Address: Cesari and McKenna, LLP
88 Black Falcon Avenue
City: Boston State: MA Zip: 02210

6. Total number of applications and
patents involved:..... 1

7. Total fee (37 CFR 3.41) \$40.00

X Enclosed Authorized to be charged to deposit
Account8. Deposit account no. 03-1237 (Attach duplicate
copy of this page if paying by deposit account)

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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.*

Duane H. Dreger, Reg. No. 48,836

October 14, 2003

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet:

PATENT

REEL: 025619 FRAME: 0396

ASSIGNMENT

Whereas I, Jeffrey S. Kimmel, whose residence address is 293 Highview Drive, Chapel Hill, NC 27517, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled ZERO COPY WRITE DATAPATH, identified by Cesari and McKenna File No. 112056-0083, the specification of which was filed on April 25, 2003, and accorded Serial Number 10/423,381; 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 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.

10/10/2003 Jeff S. Kimmel
Date Jeffrey S. Kimmel, Inventor

State of North Carolina)
County of Durham)ss.

On this 10 day of Oct, 2003, before me appeared Jeffrey S. Kimmel, 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.

B. V. Swanson
Notary Public
Commission Expires 5-26-2005

[seal]