

3-12-04

03-23-2004



102701861

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

U.S. PTO
107799861



FORM PTO-1595
(Rev. 10/02)
OMD No. 0651-0011 (exp. 6/30/2005)

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Vijay Deshmukh; Benjamin Swartzlander; Timothy J. Thompson

2. Name and address of receiving party(ies):
Name: **Network Appliance, Inc.**

Additional name(s) of conveying party(ies) attached?
 No Yes

Internal Address:
Street Address: **495 East Java Drive**

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

City: **Sunnyvale** State: **CA** Zip: **94089**
Country: **USA**

Execution Date: **3/11/2004**

Additional name(s) & address(es) attached? No Yes

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:

10799861

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? No Yes

5. Name and address of party to whom correspondence concerning document should be mailed:

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

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:
02-2666

City: **Los Angeles** State: **CA** ZIP: **90025**

(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 is true and correct and any attached copy is a true copy of the original document.

Arlen M. Hartounian
Name of Person Signing

3/12/04
Date

Total number of pages including cover sheet, attachments, and document: **6**

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Docket No. 5693P047

PATENT
REEL: 015104 FRAME: 0816

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the

Vijay Deshmukh; Benjamin Swartzlander; Timothy J. Thompson

hereby sell, assign, and transfer to:

Network Appliance, Inc.

a Corporation of Delaware, having a principal place of business at 495 East Java Drive, Sunnyvale, California 94089 U.S.A. ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and 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 indicated below and entitled:

ON THE FLY SUMMARIZATION OF FILE WALK DATA

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; comply with said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said inventions, 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, other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

11 March 2004

Date


Name: **Vijay Deshmukh**

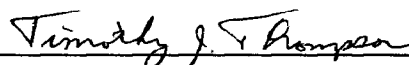
11 March 2004

Date


Name: **Benjamin Swartzlander**

11 March 2004

Date


Name: **Timothy J. Thompson**

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Date

Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (408) 720-8300

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California }
 County of Santa Clara } ss.

On March 11, 2004 before me, Angela Arzate, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared Vijay Deshmukh
Name(s) of Signer(s)

- 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.

Angela Arzate
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

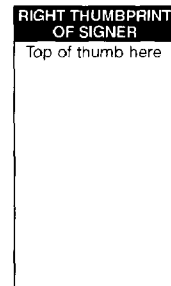
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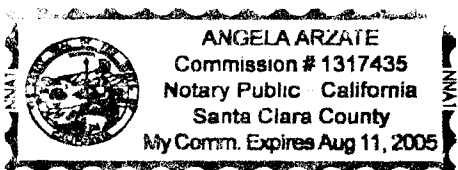


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 County of Santa Clara } ss.

On March 11, 2004, before me, Angela Arzate, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared Benjamin Swartzlander,
Name(s) of Signer(s)

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.

Angela Arzate
 Signature of Notary Public

Place Notary Seal Above

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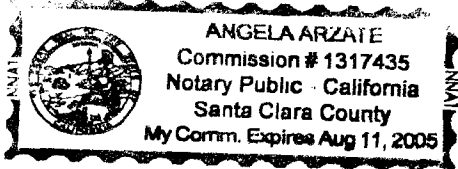
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County of Santa Clara } ss.

On March 11, 2004 before me, Angela Arzate Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Timothy J Thomson
Name(s) of Signer(s)

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.



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