

04-25-2005

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

U-13-05



102988171

To the Director of the U.S. Patent and Trademark Office, or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**  
G.D. Ramkumar (4/12/05) Parry Kejriwal (4/12/05)  
Logan Henriquez (4/12/05)  
David Hamilton (4/13/05)  
Xinyu Zhang (4/11/05)

Execution Date(s) \_\_\_\_\_  
Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance:**  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

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

Internal Address: \_\_\_\_\_  
Street Address: 380 Interlocken Crescent

City: Broomfield  
State: CO  
Country: United States Zip: 80021

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

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Richard J. Holzer, Jr.  
Hensley Kim & Edgington, LLC  
Internal Address: \_\_\_\_\_  
Street Address: 1660 Lincoln Street  
Suite 3050  
City: Denver  
State: CO Zip: 80264  
Phone Number: 720-377-0774  
Fax Number: 720-377-0777  
Email Address: rholzer@hke-law.com

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 50-3199  
Authorized User Name Richard J. Holzer, Jr.

**9. Signature:** [Signature] Signature Date April 13, 2005  
Richard J. Holzer, Jr. Name of Person Signing  
Total number of pages including cover sheet, attachments, and documents: 7

113007 U.S. PTO  
11/105937



041305

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

04/22/2005 DBYRNE 00000197 503199 11105937

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number..... Unknown  
Filing Date..... Unknown  
Inventorship..... Ramkumar et al.  
Applicant..... McDATA Corporation  
Attorney's Docket No. .... 233-570-USP  
Title: FINE GRANULARITY ACCESS CONTROL FOR A STORAGE AREA  
NETWORK

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Gurumurthy D Ramkumar  
223 Carnelian Rd  
So. San Fransisco, CA 94080  
United States

Hans Logan Henriquez  
530 Brannan Street #307  
San Francisco, CA 94107  
United States

David Brooks Hamilton  
252 Moretti Lane  
Milpitas, CA 95035  
United States

Xinyu Zhang  
2619 Royal Ann Dr.  
Union City, CA 94587  
United States

Parry Kejriwal  
13495 Holiday Drive  
Saratoga, CA 95070  
United States

**Assignee:**

McDATA Corporation  
380 Interlocken Crescent  
Broomfield, CO 80021

WHEREAS, Assignor(s) (listed above) are inventor(s) of certain new and useful inventions and improvements claimed and described in an application for Letters Patent of the United States entitled "FINE GRANULARITY ACCESS CONTROL FOR A STORAGE AREA NETWORK" and referenced above;

AND WHEREAS, Assignee, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business indicated above, is desirous of acquiring the entire right, title and interest in and to said inventions and improvements and in and to the applications, and in and to any letters patent to be obtained therefrom;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor(s) have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, its successors or assigns, the entire right, title, and interest in and to said inventions and improvements, said applications, and any and all letters patent which may be granted for said invention and improvements in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of Assignee and to claim priority rights deriving from said United States applications to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said inventions and improvements, applications and all letters patent on said invention and improvements to be held and enjoyed by Assignee and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by Assignor(s) had this assignment, transfer and sale not been made.

Assignor(s) hereby authorize and request the Commissioner of Patents to issue all letters patent on said invention to Assignee;

AND, for the consideration aforesaid, Assignor(s) do hereby agree that each Assignor and his/her executors and legal representatives will make, execute, and deliver any and all other instruments and documents in writing including any and all further applications papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said


inventions and improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure and vest in said Assignee, its successors or assignees the entire right, title and interest in and to the improvements, inventions, applications, letters patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be;

AND, furthermore, Assignor(s) covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor(s) and that full right to convey the same as herein expressed is possessed by the Assignor(s).

\_\_\_\_\_  
Date

\_\_\_\_\_  
Gurumurthy D Ramkumar

4/12/2005  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Hans Logan Henriquez

\_\_\_\_\_  
Date

\_\_\_\_\_  
David Brooks Hamilton

\_\_\_\_\_  
Date

\_\_\_\_\_  
Xinyu Zhang

\_\_\_\_\_  
Date

\_\_\_\_\_  
Parry Kejriwal

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number ..... Unknown  
Filing Date ..... Unknown  
Inventorship ..... Ramkumar et al.  
Applicant ..... McDATA Corporation  
Attorney's Docket No. .... 233-570-USP  
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inventions and improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure and vest in said Assignee, its successors or assignees the entire right, title and interest in and to the improvements, inventions, applications, letters patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be;

AND, furthermore, Assignor(s) covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor(s) and that full right to convey the same as herein expressed is possessed by the Assignor(s).

4/11/05  
Date

  
Gurumurthy D Ramkumar

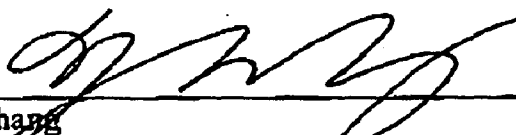
\_\_\_\_\_  
Date

\_\_\_\_\_  
Hans Logan Henriquez

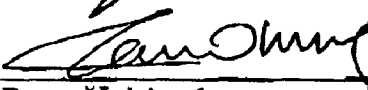
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David Brooks Hamilton

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