

## RECORDATION FORM

01-31-2003

1-29-03 PATENTS

OFFICE OF PUBLIC RECORDS  
To the Honorable Commissioner of Patents and Trademarks: Please

102352791

thereof.

1. Name of conveying party(ies)

Robert Solomon  
Jeffrey Brown

FINANCE SECTION

2. Name and address of receiving party(ies)

Name: EMC Corporation

Internal Address:

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: September 20, 2002

Street Address: 35 Parkwood Drive

City: Hopkinton State: MA ZIP: 01748

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

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)

10/109,997

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: David E. Huang, Esq.

Internal Address:

CHAPIN &amp; HUANG, L.L.C.

Street Address: Westborough Office Park

1700 West Park Drive

City: Westborough State: MA ZIP: 01581

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

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

☒ Enclosed with application filing fee☒ Authorized to charge any deficiencies or credit any overpayment to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0901

(Attach duplicate 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.

David E. Huang

Name of Person Signing

Signature

January 22, 2003

Date

Total number of pages including cover sheet, attachments, and document: [4]

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## ASSIGNMENT

**WHEREAS**, I/We am/are inventor(s) of an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled Communications Architecture For A High Throughput Storage Processor the specification of which:

was filed on 3/29/2002 as U.S. Application No. 10/109,997;

**WHEREAS**, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 35 Parkwood Drive, Hopkinton, Massachusetts 01748 desires to acquire an interest therein in accordance with agreements duly entered into with me/us;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I/We have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; I/We hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I/We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, I/We hereby further agree for me/us and my/our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND, I/We** do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

**IN TESTIMONY WHEREOF**, I/We have hereunto set my hand and affixed my seal as set forth below:

Date: 9-20-02

*Robert Solomon*  
Inventor's Signature

Print full name of inventor:

Robert Solomon

Residence:

8 Hilliard Rd, Kensington, NH 03827

Citizenship:

USA

Mailing Address:

8 Hilliard Rd, Kensington, NH 03827

STATE/Commonwealth of  
COUNTY OF

*Massachusetts*  
*Sturce*

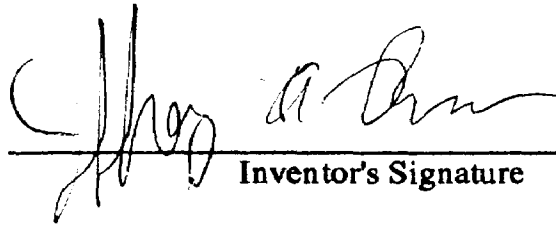
Then personally appeared before me the above-named Robert Solomon and acknowledged that he executed the foregoing instrument as his free act and deed this 20th day of September, 2002.

*Nancy J. Forrister*  
Notary Public

Print Name: NANCY J. FORRISTER

My Commission expires March 7, 2008  
Notary Public  
My Commission Expires  
March 7, 2008

Date: 9-20-02

  
Inventor's Signature

Print full name of inventor:

Jeffrey Brown

Residence:

3 Birch Brush Rd, Shrewsbury, MA 01545

Citizenship:

USA

Mailing Address:

3 Birch Brush Rd, Shrewsbury, MA 01545

STATE/COMMONWEALTH OF  
COUNTY OF

Massachusetts  
Worcester

Then personally appeared before me the above-named Jeffrey Brown and acknowledged that he executed the foregoing instrument as his free act and deed this 20TH day of September 2002.

  
Notary Public

Print Name: NANCY J. FORRISTER

Notary Public

My Commission expires March 7, 2008