

**Document ID No.: 102269173****RECORDATION FORM COVER SHEET**

**3-24-03**  
 FORM PTO-1595 U.S.  
 (Rev. 6-93)  
 OMB No. 0651-0011 (exp. 4/94)

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**FINANCE SECTION**

102400754

To the Commissioner for Patents: Please rec... .eof.

1. Name of conveying parties:  
**Steven M. Blumenau and Michel Fisher**

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

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: **October 24, 2002**

2. Name and address of receiving party(ies)

Name: **EMC Corporation**

Internal Address:

Street Address: **35 Parkwood Drive**  
**Hopkinton, Massachusetts**  
**01748-9103**

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

4. Application number(s) or patent number(s): 10/281,524

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Edward J. Russavage**  
 Address: **Wolf, Greenfield & Sacks, P.C.**  
**Federal Reserve Plaza**  
**600 Atlantic Avenue**  
**Boston, MA 02210**

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

7. Total fee (37 CFR 3.41) \$ 0.00

☐ Enclosed☐ Authorized to be charged to deposit account

The Commissioner is authorized to charge any  
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8. Deposit Account No: 23/2825

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a  
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Edward J. Russavage

Name of Person Signing

Signature

March 17, 2003

Date

Total number of pages including cover sheet, attachments, and document: [3]

Mail documents to be recorded with required cover sheet information to:

**U.S. Patent and Trademark Office – Assignment Division****Box Assignments, CG-4****1213 Jefferson Davis Hwy, Suite 320****Washington, D.C. 20231**

# RECEIPT SHEET

FORM PTO-1595 U.S.  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Commissioner for Patents : Please record the attached original documents or copy thereof.

1. Name of conveying parties:  
**Steven M. Blumenau and Michel Fisher**

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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 October 28, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Edward J. Russavage**  
Address: **Wolf, Greenfield & Sacks, P.C.  
Federal Reserve Plaza  
600 Atlantic Avenue  
Boston, MA 02210**

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

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

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October 28, 2002

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## ASSIGNMENT

For good and valuable consideration, the sufficiency of which is hereby acknowledged, I, the undersigned, Steven M. Blumenau, 170 Holly Lane, Holliston, Massachusetts, 01746; and Michel Fisher, 188 Mill Street, Natick, Massachusetts, 01760; hereby:

Sell, assign and transfer to **EMC Corporation**, a Massachusetts corporation having a place of business at 35 Parkwood Drive, Hopkinton, Massachusetts, 01748-9103, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent executed of even date herewith and entitled **METHOD AND APPARATUS FOR MONITORING THE STORAGE OF DATA IN A COMPUTER SYSTEM**, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Oct 24, 2002  
Date

Steven M. Blumenau  
Steven M. Blumenau

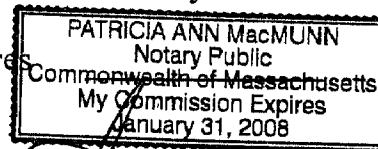
STATE OF Massachusetts :  
COUNTY OF Middlesex :

Subscribed and sworn to before me this 24th day of October, 2002.

SEAL

Patricia MacMunn  
Notary Public

My Commission Expires



October 24, 2002  
Date

Michel Fisher  
Michel Fisher

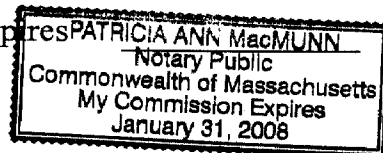
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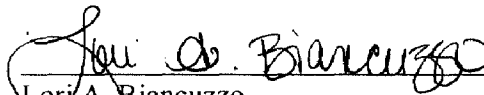
Applicant: Steven M. Blumenau and Michel Fisher  
Serial No: 10/281,524  
Confirmation. No.:  
Filed: October 28, 2002  
For: METHOD AND APPARATUS FOR MONITORING THE  
STORAGE OF DATA IN A COMPUTER SYSTEM

Examiner: Lazena Martin  
Art Unit:

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Lori A. Biancuzzo

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Respectfully submitted,  
*Steven M. Blumenau and Michel Fisher,*  
*Applicants*

By:



Edward J. Russavage, Reg. No. 43,069  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2211  
Telephone: (617)720-3500

Docket No. E00295.70164.US  
Date: March 17, 2003  
**x03/23/2003x**

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DOCKET NO.: E00295.70164.US

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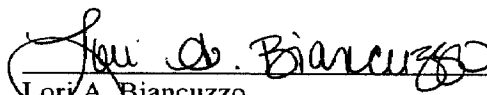
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Lori A. Biancuzzo

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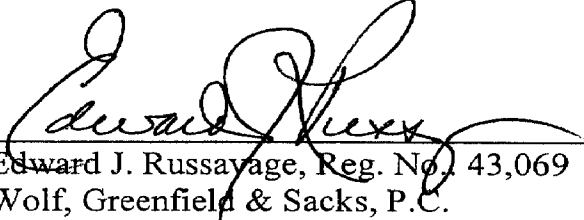
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FEBRUARY 21, 2003

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