

01-18-2001

Form PTO-1595

(Rev. 5/39)

OMB No. 0651-0011 (exp. 4/94)



101586892

IEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: EMS-01401

1.4.01

1. Name of conveying party(ies):

Robert S. MASON, Jr., Daniel P. LEPROHON and
Eitan BACHMAT

Additional name(s) of conveying party(ies) attached?

Yes ___ No X

Nature of conveyance:

(X) Assignment () Merger
() Security Agreement () Change of Name
() Other:

Execution Date: January 3, 2001 and December 25, 2000

2. Name and address of receiving party(ies)

Name: EMC Corporation

Internal Address: _____

Street Address: 35 Parkwood Drive

Hopkinton, MA 01748

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

09754860

JCS12 U.S. PTO
09/754860
01/04/01

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

If this document is being filed together with a new application, the execution date of the applications is: January 3, 2001
and December 25, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes ___ No X4. Name and address of party to whom correspondence
concerning document should be mailed:Name: Patent Group
Internal Address: Hutchins, Wheeler & Dittmar
Street Address: 101 Federal Street
City: Boston State: MA ZIP: 02110

5. Total number of applications and patents involved: 1

6. Total fee (37 CFR 3.41).....\$ \$40.00
(X) Enclosed

7. Deposit account number:

(Attached duplicate copy of this page if paying by deposit
account)**DO NOT USE THIS SPACE**

8. 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.*Donald W. Muirhead; 33,978

Name of Person Signing

Signature

January 4, 2001

Date

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

Mail documents to be recorded with required covered sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

26339

PATENT TRADEMARK OFFICE

HWD2 861612v1

PATENT
REEL: 011430 FRAME: 0171

ASSIGNMENT

WHEREAS, WE, Robert S. Mason, Jr., Eitan Bachmat and Daniel P. Leprohon of Uxbridge, Massachusetts, Lehavim, Israel, and Oxford, Massachusetts, respectively, have developed certain inventions described in a patent application titled: UTILIZING DISK CACHE AS PART OF DISTRIBUTED CACHIE executed on even date herewith; and have full right to convey the entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, EMC Corporation ("Assignee"), having a principal place of business at 35 Parkwood Drive, Hopkinton, Massachusetts 01748, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the undersigned, the undersigned do hereby sell, assign, transfer and set over unto said Assignee, its successors and assigns, their entire right, title and interest throughout the world in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said Assignee, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned have hereunto set their hands and seals on the date after their signatures.



Robert S. Mason, Jr.

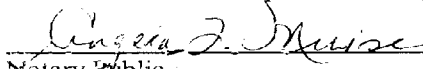
Commonwealth of Massachusetts

1/3/01

(date)

County of MIDDLESEX

On this 3rd day of JANUARY, 2001 before me personally appeared Robert S. Mason, Jr. to me personally known, and known to me to be the person who signed the foregoing assignment and acknowledged the signing of same as his free act and deed.



Notary Public

My Commission Expires: ANGELA E. MUISE
Notary Public
My Commission Expires February 12, 2004

Eitan Bachmat

State of _____

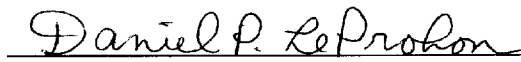
(date)

County of _____

On this ____ day of _____, 200__ before me personally appeared Eitan Bachmat to me personally known, and known to me to be the person who signed the foregoing assignment and acknowledged the signing of same as his free act and deed.

Notary Public

My Commission Expires: _____



Daniel P. Leprohon

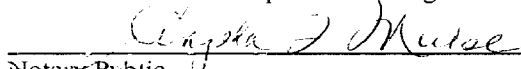
Commonwealth of Massachusetts

1/3/01

(date)

County of MIDDLESEX

On this 3rd day of JANUARY, 2001 before me personally appeared Daniel P. Leprohon to me personally known, and known to me to be the person who signed the foregoing assignment and acknowledged the signing of same as his free act and deed.



Notary Public

My Commission Expires: _____

ANGELA E. MUISE
Notary Public
My Commission Expires February 12, 2004