

06-26-2001

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



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**RECORDATION FORM COVER SHEET
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U.S. Department of Commerce
Patent and Trademark Office
PATENT

10996 U.S. PRO
09/882707

06/15/01

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission (Non-Recordation)
 Document ID #
☐ Correction of PTO Error
 Reel # Frame #
☐ Corrective Document
 Reel # Frame #

Conveyance Type

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

U.S. Government

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) Michael W. Bezera

Execution Date
Month Day Year
06 15 2001

Name (line 2)

Second Party

Name (line 1) Eric R. Vook

Execution Date
Month Day Year
06 15 2001

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) EMC Corporation

Name (line 2)

Address (line 1) 35 Parkwood Drive

Address (line 2)

Address (line 3) Hopkinton

Massachusetts, USA

01748

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:
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05/09/2001 TELETYPE 09000007 09882707

02 FC:581

40.00 OP

PATENT
REEL: 011913 FRAME: 0553

Correspondent Name and Address

Area Code and Telephone Number

(919) 420-1820

Name A. Jose Cortina

Address (line 1) Kilpatrick Stockton LLP

Address (line 2) 3737 Glenwood Avenue, Suite 400

Address (line 3)

Address (line 4) Raleigh, North Carolina 27612

Pages

Enter the total number of pages of the attached conveyance document including any attachments

4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
06 15 2001

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application
Number as not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

16-1435

Authorization to charge additional fees:

Yes ☒

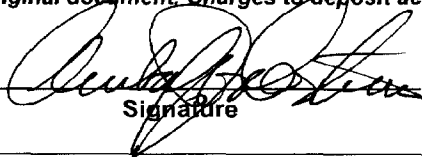
No ☐

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. Charges to deposit account are authorized, as indicated herein.

A. Jose Cortina, Reg. No. 29,733

Name of Person Signing


Signature

June 15, 2001

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

1c996 U.S. PRO
09/062707

10/91/99
06/16/00

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Michael Burriss

Execution Date
Month Day Year
06 15 2001

Name (line 2)

Name (line 1) Helga Sonner

Execution Date
Month Day Year
06 15 2001

Name (line 2)

Name (line 1) Derek Scott

Execution Date
Month Day Year
06 15 2001

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

For: ☒ U.S. and/or ☒ Foreign Rights
 For: ☒ U.S. Application or U.S. Patent
 For: ☒ PCT Application
 By: ☒ Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR (inventor):

<u>Michael W. Bezera</u> (type or print name of inventor)	<u>3904 East Valley Court</u> <u>Raleigh, North Carolina 27606</u> Address	<u>USA</u> Nationality
<u>Eric R. Vook</u> (type or print name of inventor)	<u>200 Wenonah Way</u> <u>Durham, North Carolina 27713</u> Address	<u>USA</u> Nationality
<u>Michael Burriss</u> (type or print name of inventor)	<u>4600 Pemberton Drive</u> <u>Raleigh, North Carolina 27609</u> Address	<u>USA</u> Nationality
<u>Helga Sonner</u> (type or print name of inventor)	<u>5118-102 Copper Ridge Drive</u> <u>Durham, North Carolina 27707</u> Address	<u>USA</u> Nationality
<u>Derek Scott</u> (type or print name of inventor)	<u>5121-108 Copper Ridge Drive</u> <u>Durham, North Carolina 27707</u> Address	<u>USA</u> Nationality

hereby sells, assigns and transfers to:

ASSIGNEE:

<u>EMC Corporation</u> (type or print name of Assignee)	<u>35 Parkwood Drive</u> Address
<u>United States of America</u> Nationality	<u>Hopkinton, Massachusetts 01748</u>

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following:

- ☒ the entire right, title and interest
☐ an undivided _____ percent (____%) interest

for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

- ☒ and in all foreign countries, including all rights to claim priority

in and to any all improvements which are disclosed in the invention entitled:

HEIRARCHIAL RECOVERY METHOD FOR FIBRE-CHANNEL DEVICES

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) ☒ The patent application filed concurrently herewith
☒ via Express mail label No. EL923250669US
- (b) ☐ U.S. provisional patent application serial no. _____ filed on _____
☐ via Express mail label no. _____
- (c) ☐ International application no. PCT/_____ filed on _____
- (d) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the date indicated below.

Names of Inventors:

Michael W. Bezera


Signature of Inventor

15-June-2001
Date of Signing

Eric R. Vook


Signature of Inventor

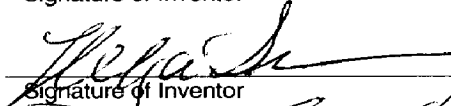
6-15-2001
Date of Signing

Michael Burriss


Signature of Inventor

6/15/2001
Date of Signing

Helga Sonner


Signature of Inventor

6/15/2001
Date of Signing

Derek Scott


Signature of Inventor

6/15/2001
Date of Signing

☐ Notarization or Legalization Pages Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

NOTE: Executing this page is not required for assignment and is only prima facie evidence of execution. 35 USC 261.

Details of Country
and place of signing of assignment

WAKE COUNTY, NC
USA

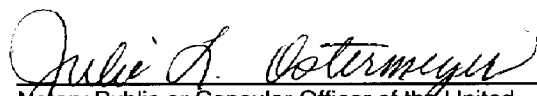
Before me this 15th day of JUNE 2001 personally appeared MICHAEL W. BEZERA, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed


Notary Public or Consular Officer of the United
States of America
My Commission Expires 2-2-2003

Details of Country
and place of signing of assignment

WAKE COUNTY, NC
USA

Before me this 15th day of JUNE 2001 personally appeared ERIC R. VOOK, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed


Notary Public or Consular Officer of the United
States of America
My Commission Expires 2-2-2003

Details of Country
and place of signing of assignment

WAKE COUNTY, NC
USA

Before me this 15th day of JUNE 2001 personally appeared MICHAEL BURRISS, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed


Notary Public or Consular Officer of the United
States of America
My Commission Expires 2-2-2003

Details of Country
and place of signing of assignment

WAKE COUNTY, NC

USA

Before me this 15th day of JUNE 2001 personally appeared HELGA SONNER, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed



Notary Public or Consular Officer of the United
States of America

My Commission Expires 2-2-2003

Details of Country
and place of signing of assignment

WAKE COUNTY, NC

USA

Before me this 15th day of JUNE 2001 personally appeared DEREK SCOTT, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed



Notary Public or Consular Officer of the United
States of America

My Commission Expires 2-2-2003

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