FORM PTO-1595 RECORDATION FO	RI 01-14-2002 RIMENT OF COMMERCE
)MB '0 0t 0011 (exp. 4/94) PATENT	
ab settings ⇒ ⇒ ⇒ ▼	tent and Trademark Office
To the Honorable Commissioner of Patents and rademarks	Pl€ 101944237 unts or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
William B. Cunningham JAN 0 7 2002	Name: EMC Corporation
170	Name: <u>EMC Corporation</u>
1-7.02	Internal Address:
Additional name(s) of conveying party(ies) attached?	
3. Nature of conveyance:	
Assignment	Street Address: 171 South Street
	Street Address: <u>171 South Street</u>
☐ Security Agreement ☐ Change of Name	
Other	City: Hopkinton State: MA ZIP: 01748
Execution Date: October 24, 2001	Additional name(s) & address(es) attached?
Application number(s) or patent number(s):	
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
.,	2. Fallow Her(e)
09/966,322	
	ļ
Additional numbers atta	ched? Yes X No
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
u John I Stickovers	
Name: John J. Stickevers	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: <u>Bromberg &amp; Sunstein LLP</u>	G Francis
	<u>x</u> Enclosed
	Authorized to be charged to deposit account
Street Address: 125 Summer Street	8. Deposit account number:
City Boston State MA 7ID 02110	(Attach duplicate copy of this page if paying by deposit account)
City: Boston State: MA ZIP: 02110	(Attach duplicate copy of this page if paying by deposit account)
	(Attach duplicate copy of this page if paying by deposit account) USE THIS SPACE
9. Statement and signature.	USE THIS SPACE
9. Statement and signature.	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform the original document.	USE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform	use THIS SPACE  mation is true and correct and any attached copy is a true copy of  December 12, 2001  Signature  Date
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform the original document.  John J. Stickevers  Name of Person Signing  Total number of pages including	December 12, 2001  Signature  Date  Date
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform the original document.  John J. Stickevers  Name of Person Signing  Total number of pages including the mail documents to be recorded with Commissioner of Patents &	use THIS SPACE  mation is true and correct and any attached copy is a true copy of  December 12, 2001  Date

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)
PATENT
REEL: 012444 FRAME: 0823

## **ASSIGNMENT**

**ASSIGNOR:** 

William Cunningham

**ASSIGNEE**:

**EMC** Corporation

171 South Street

Hopkinton, Massachusetts 01748

STATE OF INCORPORATION OF ASSIGNEE:

Massachusetts

**INVENTION**:

Cable Management

ATTORNEY DOCKET:

1956/136

**SERIAL NO:** 

09/966,322

FILED:

September 28, 2001

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

PATENT REEL: 012444 FRAME: 0824 Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 10, 24.01

William Cunningham, Assignor

COMMONWEALTH OF MASSACHUSETTS )

SS.

COUNTY OF WORLESTER )

Before me, a notary public in and for said county and state, personally appeared William Cunningham, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

Notary Public

My Commission Expires:

(seal)

NANCY J. FORRISTER
Notary Public
My Commission Expires
March 7, 2008

177043

**RECORDED: 01/07/2002** 

REEL: 012444 FRAME: 0825