(Rev. 6-93)	DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Commissioner for Patents : Please reco	ord the attached original documents or copy thereof.
1. Name of conveying party(ies): Jeffrey J. Darcy Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: April 16, 2004	2. Name and address of receiving party(ies) Name: EMC Corporation Internal Address: Street Address: 176 South Street Hopkinton, MA 01748 Additional name(s) & addresses(es) attached? [] Yes [X] No
 4. Application number(s) or patent number(s): If this document is being filed together with a new apple. A. Patent Application No.(s) 10/676,831 Additional numbers 	lication, the execution date of the application is: B. Patent No.(s) attached? [] Yes [X] No
 Name and address of party to whom correspondence Concerning document should be mailed: Name: Richard F. Giunta Address: Wolf, Greenfield & Sacks, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210 	6. Total number of applications and patents involved: [7. Total fee (37 CFR 3.41) \$40.0 [X] Enclosed [] Authorized to be charged to deposit account The Commissioner is authorized to charge any deficiencies in the enclosed payment to: 8. Deposit Account No: 23/2825
DO NOT US	SE THIS SPACE
9. Statement and signature To the best of my knowledge and belief, the foregoing true copy of the original document. A	information is true and correct and any attached copy is a
Richard F. Giunta feelen	April 20, 2004
Name of Person Signing Signa	ature Date
Total number of pages including cover	r sheet, attachments, and document: [3]
	cover sheet information to (modify as appropriate): nt Recordation Services

PATENT REEL: 015236 FRAME: 0189

<u>ASSIGNMENT</u>

For good and valuable consideration, the sufficiency of which is hereby acknowledged, I, the undersigned, hereby:

Sell, assign and transfer to EMC Corporation, a Massachusetts corporation having a place of business at 176 South Street, Hopkinton, MA, 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 filed in the United States Patent and Trademark Office, bearing attorney docket number E0295.70160US01, on October 1, 2003, assigned Serial No. 10/676,831 and entitled METHOD AND APPARATUS FOR DISTRIBUTING A LOGICAL VOLUME OF STORAGE FOR SHARED ACCESS BY MULTIPLE HOST COMPUTERS, 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/me.

PATENT REEL: 015236 FRAME: 0190 4/16/2004

Jeffrey J. Darc∳

Date

COUNTY OF MIDDLESEX

Subscribed and sworn to before me this

day of APRIL

SEAL

Evan Douglas Siff Notary Public, Massachusetts My Commission Expires Oct. 29, 2010

My Commission Expires

0(729 2010

760158.1

RECORDED: 04/22/2004

PATENT REEL: 015236 FRAME: 0191