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07-03-2006

OMB No. 0651-0027(exp.,6/30/2008)	07-03-2006			
RECORDATION FO	PRM			
To the Director of the U.S. Patents and Trademarks Office: Please record the attached documents or the new address				
1. Name of conveying party(ies) Thomas E. Linnell	2. Name and address of receiving party(ies): Name: EMC Corporation			
Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance/Execution Date(s): Execution Date: 6/22/06 Assignment	Internal Address: Office of the General Counsel Street Address: 176 South Street City: Hopkinton State: Massachusetts Country: USA Zip: 01748			
A. Patent Application No.(s)	Additional name(s) and address(es) attached? ☐ Yes ☒ No nis document is being filed together with a new application. B. Patent No.(s)			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved			
Name: Scott A. Ouellette	7. Total fee (37 CFR 1.21(h) & 3.41): \$ 40.00			
Internal Address: EMC Corporation Office of the General Counsel	 □ Authorized to be charge by credit card ★ Authorized to be charged to deposit account □ Enclosed 			
Street Address: 176 South Street	☐ None required (government interest not affecting title			
City: Hopkinton State: MA Zip: 01748 Phone Number: 508-293-7835	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date			
Fax Number: 508-293-7189 Email Address: ouellette scott@emc.com	b. Deposit account number 05-0889 Authorized User Name Scott A. Ouellette			
9. Signature: Joseph Golff	6/23/06			
30/2006 DBYRNE 00000267 050889 11474192 Signature	Date			
FC:8021 40.00 DA Scott A. Ouellette, Esq. Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: [4]			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop: Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450

PATENT/Sole Assignment EMC Docket No.: EMC-06-132 Express Mail Mailing Label No. ED767847035US

ASSIGNMENT

WHEREAS, I, Thomas E. Linnell, have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled DISK DRIVE MANAGEMENT SYSTEM, the specification of which:

[X]	States Patent Office;	
[]	was filed on as U.S. Application No;	
[]	was patented under U.S. Patent Noon	

WHEREAS, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 176 South Street, Hopkinton, Massachusetts 01748 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for me and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue,

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divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set forth below:

Date: JUNE 22, 2006	John E. Linnell Inventor's Signature	
	Inventor's Signature	
Print full name of sole inventor:	Thomas E. Linnell	
Residence:	9 Bridle Path Drive, Northborough, MA 01532	
Citizenship:	USA	
Mailing Address:	9 Bridle Path Drive, Northborough, MA 01532	
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On this		
foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained. We may algorithms for the purpose of the purpose o		
	Notary Public	
	Print Name: Linda M. Valanzola	
	My Commission expires 8 / 23/ 07	
	LINDA M. VALANZOLA Notary Public Commonwealth of Massachusetts My Commission Expires August 23, 2007	

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RECORDED: 06/23/2006