'FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94)

07-10-2000



Docket No.: TER-00-001 U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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Tab settings $\rightarrow \rightarrow \rightarrow $ 1013	98097	
To the Honorable Commissioner of Patents and Tragemarks:	Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): OPR/FINANCE	2. Name and address of receiving party(ies):	
Terascape Software Inc.	Name: EMC Corporation	
	Internal Address: Legal Dept.	
Additional names(s) of conveying party(ies)		
3. Nature of conveyance:		
🛚 Assignment 🔲 Merger	Street Address: 35 Parkwood Drive	
☐ Security Agreement ☐ Change of Name		
☐ Other	City: Hopkinton State: MA ZIP: 01748	
Execution Date:	Additional name(s) & address(es) attached?   Yes  No	
4. Application number(s) or registration numbers(s):  If this document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attac	ched? ☐ Yes ⊠ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Leanne J. Fitzgerald	7. Total fee (37 CFR 3.41):\$ 40.00	
Internal Address: Legal Dept.	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
	Authorized to be charged to deposit account	
Street Address: 35 Parkwood Drive	8. Deposit account number:	
City: Hopkinton State: MA ZIP: 01748	05-0889	
	USE THIS SPACE	
01 FC:581 40.00 CH	002 1110 01 702	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy	
Leanne J. Fitzgerald	4/6/00	
Name of Person Signing  Total number of pages including cover sh	Signature Date	

REEL: 010892 FRAME: 0457

## **ASSIGNMENT**

WHEREAS, TERASCAPE SOFTWARE INC., a Massachusetts corporation having its principal place of business at 171 South Street, Hopkinton, Massachusetts 01748, hereinafter referred to as "ASSIGNOR", is the owner of the entire right, title and interest in and to an issued U.S. patent ("the Assigned Patent"); and

WHEREAS, EMC CORPORATION, a Massachusetts corporation having its principal place of business in Hopkinton, Massachusetts, hereinafter referred to as "ASSIGNEE", desires to acquire ASSIGNOR's entire right, title and interest in and to the Assigned Patent;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has assigned, and by these presents does assign to ASSIGNEE its entire right, title and interest in and to the Assigned Patent, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by ASSIGNEE and ASSIGNEE's successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNOR had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, conversion, reissue, prolongation or extension thereof.

ASSIGNOR further agrees that ASSIGNOR will, without charge to ASSIGNEE, but at ASSIGNEE's expense, (a) cooperate with ASSIGNEE in the prosecution of the pending U.S. application, (b) execute, verify, acknowledge and deliver all such further papers, including, without limitation, patents and patent applications, and instruments of transfer thereof, and (c) perform such other acts as ASSIGNEE lawfully may request to obtain or

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maintain the Assigned Patents and Applications in any and all countries, and to vest and perfect title thereto in ASSIGNEE, or ASSIGNEE's successors and assigns. IN TESTIMONY WHEREOF, this Agreement is executed this <u>Ind</u> TERASCAPE SOFTWARE INC. By: Secretary Commonweseth STATE OF Massachusetts) COUNTY OF Middlesex On June 2, 2000, before me, a notary public, Paul J Sacier, personally appeared and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the entity upon behalf of which the person acted, execute the instrument. WITNESS my hand and official seal. Signature Que a. Hynds (Seal) Joyce A. Hynds

NOTARY PUBLIC
My commission expires Sept. 25, 2013

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PATENT REEL: 010892 FRAME: 0459

## EXHIBIT A

Patent No.	<b>Issue Date</b>	Inventors	Title
6,035,306	03/07/00	Sheldon Lowenthal, Gary E. Sharpe, Mark W. Farnham	Method for Improving Performance of Large Databases

PATENT
RECORDED: 06/12/2000 REEL: 010892 FRAME: 0460