

## 09-24-1998

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## sket No. E0295/7049 MBL

## **:R SHEET**

**U.S. DEPARTMENT OF COMMERCE** Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Edgar St. Pierre and Alton Gill Name: EMC Corporation Additional name(s) of conveying party(ies) attached? [] Yes [X] No Internal Address: 3. Nature of conveyance: Street Address: 171 South Street [] Merger [X] Assignment Hopkinton, MA 01748-9103 [] Security Agreement [] Change of Name [] Other Execution Date: August 26, 1998 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 application, the execution date of the application is A. Patent Application No.(s) B. Patent No.(s) 09/107,679 Additional numbers attached? [ ] Yes [X] No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: [1] Concerning document should be mailed: Matthew B. Lowrie Name: 7. Total fee (37 CFR 3.41).....\$ 40.00 Address: WOLF, GREENFIELD & SACKS, P.C. [X] Enclosed Federal Reserve Plaza 600 Atlantic Avenue [ ] Authorized to be charged to deposit account Boston, MA 02210 The Commissioner is authorized to charge: 8. Deposit Account No: 23/2825 DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy 😫 a true copy of the original document. Matthew B. Lowrie Signature Total number of pages including cover sheet, attachments, and document: [8]

Mail documents to be recorded with required cover sheet information to:

PATENT

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## **ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Edgar J. St. Pierre, 1510 Highland Avenue, Fall River, MA 02720; and Alton Gill, 79 Brown Road, Harvard, MA 01451 hereby

Sell, assign and transfer to EMC Corporation, a Massachusetts corporation having a place of business at 171 South Street, Hopkinton, MA 01748-9103, 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 on June 30, 1998 under Serial No. 09/107,679 and entitled METHOD AND APPARATUS FOR DIFFERENTIAL BACKUP IN A COMPUTER STORAGE SYSTEM, 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.

We 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, we 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 us relating to said inventions and the history thereof, and generally by doing everything 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.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or

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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.	
8/26/98 Date	EDGAR ST. PIERRE
STATE OF MANACLUSES  COUNTY OF MANACLUSES  Subscribed and sworn to before me to	: : his <u>Ala day of August 1998</u>
SEAL	Hotary Public
	My Commission Expires Jub 19 2014
08-26-98 Date	Will an Dill ALTON GILL
STATE OF MANAGEMENT COUNTY OF MANAGEMENT OF SUbscribed and sworn to before me the	-: his <u>Île</u> day of <u>WGUST 1998</u> .
SEAL	Hada M Walers) Notary Public
	My Commission Expires 46 19 304
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RECORDED: 09/17/1998

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