

05-07-1998

Attorney Docket No.: 07072/903001

**MRD 4-29-98****R SHEET**

Assistant Commissioner for Patent

100704816

document.

1. Name of conveying party(ies):  
**Eli Shagam**

Additional name(s) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other:

2. Name and address of receiving party(ies):

**EMC Corporation  
 35 Parkwood Drive  
 Hopkinton, MA 07148**

Additional names/addresses attached? ☐ Yes  
☒ No

Execution Date: **April 28, 1998**

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: **April 28, 1998**

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name/address of party to whom correspondence concerning document should be mailed:

**Frank R. Occhiuti  
 Fish & Richardson P.C.  
 225 Franklin Street  
 Boston, MA 02110-2804**

6. Total number of applications/patents involved: **1**

7. Total fee (37 CFR 3.41): **\$40**

- ☒ Enclosed  
☐ Authorized to charge deposit account

8. Deposit account number: **06-1050**

If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

**Frank R. Occhiuti**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **2**

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Date of Deposit

**April 29, 1998**

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

REEL 9143 FRAME 0174

## ASSIGNMENT

For valuable consideration, I, Eli Shagam, of Brookline, Massachusetts hereby assign to EMC Corporation, a Massachusetts corporation having a place of business at 35 Parkwood Drive, Hopkinton, Massachusetts 07148, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled SOURCE CODE DEBUGGING TOOL, filed HEREWITH, and assigned U.S. Serial Number \_\_\_\_\_, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Hopkinton,  
this 28 day of APRIL, 1998  
Eli Shagam L.S.  
Eli Shagam

STATE OF MA :  
:ss.

COUNTY OF MIDDLESEX :

Before me this 28 day of APRIL, 1998, personally appeared

Eli Shagam known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Jeanne M. Redulla  
Notary Public

My Commission Expires:

[Notary's Seal Here]

My Commission Expires December 23, 1999

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