

09-13-2000

Substitute Form PTO-1595
Attorney Docket No.: 07072-935001
Client's Ref. No.: EMC 99-172



REC 101455113 IT
PATENTS ONLY

MRO 8-18-00

jc81 U.S. PTO
09/642268
08/18/00

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Maureen A. Lally, Kenneth R. Goguen, Peter C. Lauterbach Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): EMC CORPORATION 171 South Street Hopkinton, MA 01748-9103	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: August 16, 2000		Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 09/642268	
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: August 16, 2000 A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name/address of party to whom correspondence concerning document should be mailed: GARY A. WALPERT 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 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.	
		8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
DO NOT USE THIS SPACE			
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
Gary A. Walpert Reg. No. 26,098 Name of Person Signing		Signature: Date: 08/18/00	
Total number of pages including coversheet, attachments and document: 3			

20118427.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 624 320 884 US

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 below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

09/12/2000 NTHA11 00000471 09642268

01 FC:581

August 18, 2000
Date of Deposit

Signature

Samantha Bell
Typed Name of Person Signing Certificate

Typed Name of Person Signing Certificate

PATENT
REEL: 011053 FRAME: 0460

ASSIGNMENT

For valuable consideration, we, MAUREEN A. LALLY of Berlin, MA, KENNETH R. GOGUEN of Berlin, MA, PETER C. LAUTERBACH of Franklin, MA, hereby assign to EMC CORPORATION, a Massachusetts corporation having a place of business at:

171 South Street
Hopkinton, MA 01748-9103

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 us, entitled GRAPHICAL USER INPUT INTERFACE FOR TESTING PERFORMANCE OF A MASS STORAGE SYSTEM; 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 we authorize the Assignee to apply in all countries in our 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 we agree for ourselves and our 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, Mass,
this 16 day of August, 2000.
Maureen A Lally L.S.
MAUREEN A. LALLY

State of MASSACHUSETTS :
: ss.
County of MIDDLESEX :

Before me this 16th day of August, 2000, personally appeared MAUREEN A. LALLY known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Angela J. Muise
Notary Public
My Commission Expires: **ANGELA E. MUISE**
Notary Public
My Commission Expires February 12, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at HOPKINTON, MA,
this 16th day of AUGUST, 2000.

Kenneth R. Goguen
KENNETH R. GOGUEN L.S.

State of MASSACHUSETTS :
: ss.
County of MIDDLESEX :

Before me this 16th day of August, 2000, personally appeared KENNETH R. GOGUEN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Angela E. Muise
Notary Public

My Commission Expires:

ANGELA E. MUISE
Notary Public
My Commission Expires February 12, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Hopkinton, MA,
this 16 day of August, 2000.

Peter C. Lauterbach
PETER C. LAUTERBACH L.S.

State of MASSACHUSETTS :
: ss.
County of MIDDLESEX :

Before me this 16th day of August, 2000, personally appeared PETER C. LAUTERBACH known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Angela E. Muise
Notary Public

My Commission Expires:

ANGELA E. MUISE
Notary Public
My Commission Expires February 12, 2004

[Notary's Seal Here]

20057309.doc